

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042321\
 Data File : VX021839.D
 Acq On : 23 Apr 2021 14:06
 Operator : JC/MD
 Sample : VX0423WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0423WBSD01

Manual Integrations
 APPROVED

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 4/26/2021 4:53:48 PM

Quant Time: Apr 26 04:02:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:46:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.629	168	179962	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	292073	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	267838	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	135686	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	99294	48.64	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.28%
35) Dibromofluoromethane	5.458	113	91953	49.23	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.46%
50) Toluene-d8	8.696	98	340789	47.45	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.90%
62) 4-Bromofluorobenzene	11.116	95	128536	47.93	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.86%
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.185	85	30939	17.87	ug/l	98
3) Chloromethane	1.313	50	33868	15.09	ug/l	98
4) Vinyl Chloride	1.392	62	34794	16.82	ug/l	98
5) Bromomethane	1.630	94	14310	15.83	ug/l	98
6) Chloroethane	1.715	64	21734	16.67	ug/l	99
7) Trichlorofluoromethane	1.916	101	51758	18.68	ug/l	98
8) Diethyl Ether	2.166	74	21530	18.85	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.368	101	31259	18.82	ug/l	97
10) Methyl Iodide	2.489	142	18638	20.23	ug/l	98
11) Tert butyl alcohol	3.008	59	42246	94.50	ug/l	97
12) 1,1-Dichloroethene	2.355	96	30729	18.49	ug/l	92
13) Acrolein	2.270	56	31488	87.07	ug/l	97
14) Allyl chloride	2.709	41	48732	18.25	ug/l	98
15) Acrylonitrile	3.111	53	87715	96.95	ug/l	99
16) Acetone	2.416	43	69270	98.69	ug/l	97
17) Carbon Disulfide	2.550	76	81963	17.30	ug/l	98
18) Methyl Acetate	2.745	43	37869	19.88	ug/l	100
19) Methyl tert-butyl Ether	3.166	73	108977	19.03	ug/l	98
20) Methylene Chloride	2.831	84	36573	17.38	ug/l	93
21) trans-1,2-Dichloroethene	3.142	96	34692	18.18	ug/l	95
22) Diisopropyl ether	3.818	45	99208	18.52	ug/l	94
23) Vinyl Acetate	3.782	43	437831	94.42	ug/l	100
24) 1,1-Dichloroethane	3.666	63	57826	18.19	ug/l	99
25) 2-Butanone	4.629	43	116083	97.67	ug/l	99
26) 2,2-Dichloropropane	4.550	77	51787	16.84	ug/l	96
27) cis-1,2-Dichloroethene	4.562	96	41196	19.00	ug/l	92
28) Bromochloromethane	4.977	49	26094	19.78	ug/l	87
29) Tetrahydrofuran	5.087	42	75946	98.21	ug/l	98
30) Chloroform	5.172	83	63160	18.34	ug/l	100
31) Cyclohexane	5.544	56	51357	17.89	ug/l	96
32) 1,1,1-Trichloroethane	5.458	97	56962	18.62	ug/l	96
36) 1,1-Dichloropropene	5.763	75	46268	17.95	ug/l	97
37) Ethyl Acetate	4.788	43	45290	18.69	ug/l	98
38) Carbon Tetrachloride	5.751	117	50364	17.84	ug/l	96
39) Methylcyclohexane	7.434	83	59015	17.67	ug/l	95
40) Benzene	6.111	78	139192	18.10	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	24916	18.27	ug/l	98
42) 1,2-Dichloroethane	6.160	62	46558	18.65	ug/l	98
43) Isopropyl Acetate	6.403	43	77019	18.15	ug/l	99
44) Trichloroethene	7.184	130	41200	18.36	ug/l	96
45) 1,2-Dichloropropane	7.489	63	36308	17.99	ug/l	93
46) Dibromomethane	7.635	93	26554	18.77	ug/l	98
47) Bromodichloromethane	7.873	83	51918	18.00	ug/l	99
48) Methyl methacrylate	7.745	41	39034	18.89	ug/l	97
49) 1,4-Dioxane	7.708	88	19425	399.79	ug/l	96
51) 4-Methyl-2-Pentanone	8.616	43	231755	95.37	ug/l	98
52) Toluene	8.763	92	92010	18.44	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	56903	17.56	ug/l	100
54) cis-1,3-Dichloropropene	8.409	75	62107	18.14	ug/l	94
55) 1,1,2-Trichloroethane	9.196	97	38706	18.89	ug/l	99
56) Ethyl methacrylate	9.153	69	57419	18.51	ug/l	98
57) 1,3-Dichloropropane	9.348	76	61424	18.68	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	144742	95.47	ug/l	97
59) 2-Hexanone	9.470	43	174845	95.99	ug/l	98
60) Dibromochloromethane	9.561	129	44909	18.06	ug/l	99
61) 1,2-Dibromoethane	9.653	107	41923	18.83	ug/l	100
64) Tetrachloroethene	9.317	164	35911	17.15	ug/l	98
65) Chlorobenzene	10.116	112	101857	18.42	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	40045	18.72	ug/l	99
67) Ethyl Benzene	10.232	91	174214	18.20	ug/l	96
68) m/p-Xylenes	10.342	106	134146	36.22	ug/l	99
69) o-Xylene	10.677	106	65251	18.27	ug/l	97
70) Styrene	10.695	104	112381	18.56	ug/l	98
71) Bromoform	10.836	173	34300	17.70	ug/l #	99
73) Isopropylbenzene	11.000	105	174213	18.30	ug/l	99
74) N-amyl acetate	10.878	43	66104	18.07	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	57315	19.80	ug/l	99
76) 1,2,3-Trichloropropane	11.274	75	46426m	17.25	ug/l	
77) Bromobenzene	11.238	156	45754	18.21	ug/l	89
78) n-propylbenzene	11.342	91	194824	18.50	ug/l	97
79) 2-Chlorotoluene	11.402	91	116125	18.74	ug/l	95
80) 1,3,5-Trimethylbenzene	11.488	105	147998	18.36	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.055	75	19508	16.67	ug/l	92
82) 4-Chlorotoluene	11.494	91	136673	19.03	ug/l	97
83) tert-Butylbenzene	11.750	119	150714	18.72	ug/l	98
84) 1,2,4-Trimethylbenzene	11.787	105	150870	18.53	ug/l	100
85) sec-Butylbenzene	11.927	105	172035	18.64	ug/l	99
86) p-Isopropyltoluene	12.049	119	159142	18.16	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	81723	18.83	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	82190	18.73	ug/l	99
89) n-Butylbenzene	12.372	91	136189	18.41	ug/l	97
90) Hexachloroethane	12.579	117	28469	17.81	ug/l	100
91) 1,2-Dichlorobenzene	12.372	146	79041	18.86	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	12013	18.55	ug/l	91
93) 1,2,4-Trichlorobenzene	13.628	180	55741	18.45	ug/l	99
94) Hexachlorobutadiene	13.762	225	23214	15.62	ug/l	98
95) Naphthalene	13.817	128	181691	19.86	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	53729	18.52	ug/l	99

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0423WBSD01

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

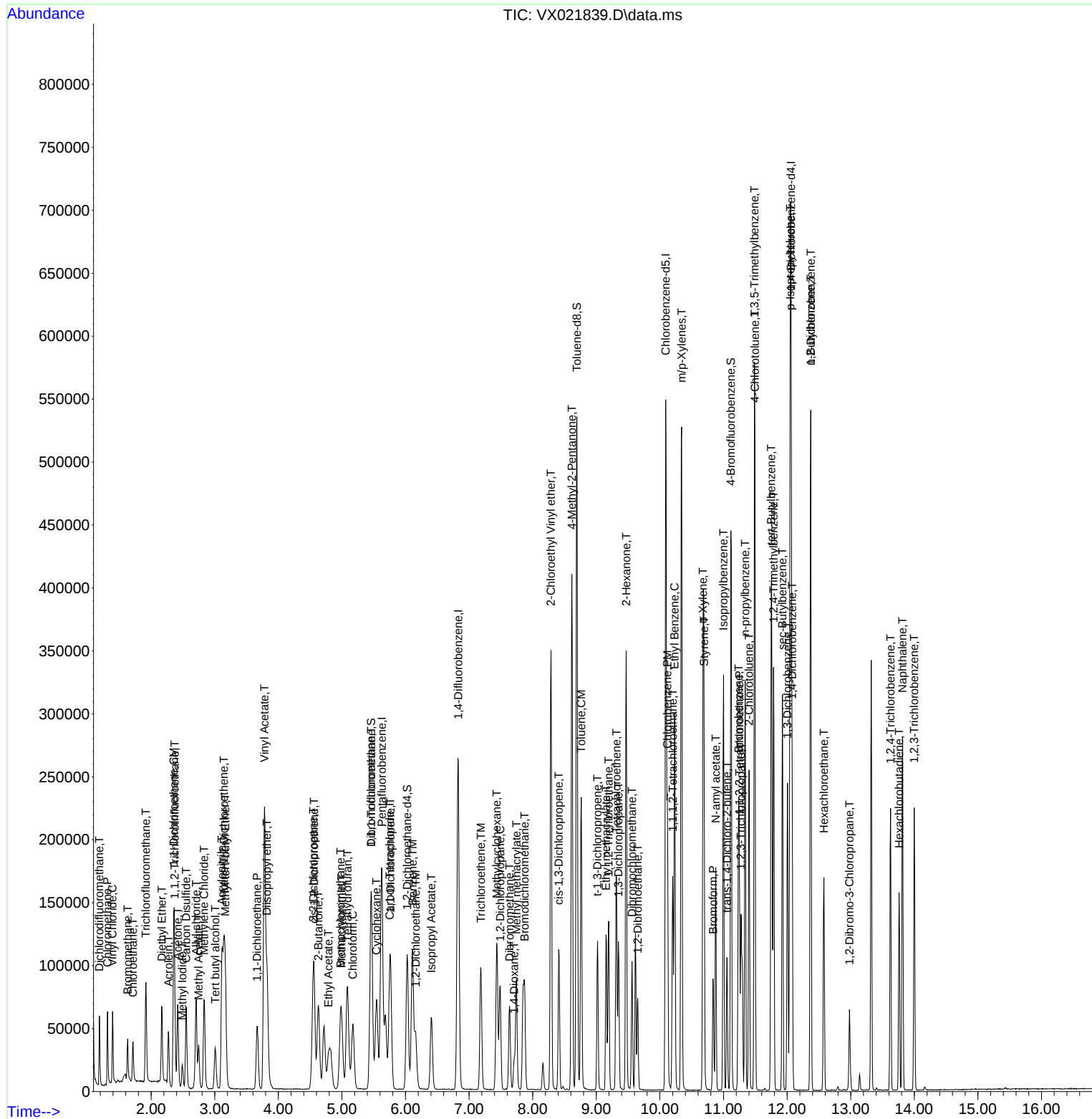
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Data File : VX021839.D
Acq On : 23 Apr 2021 14:06
Operator : JC/MD
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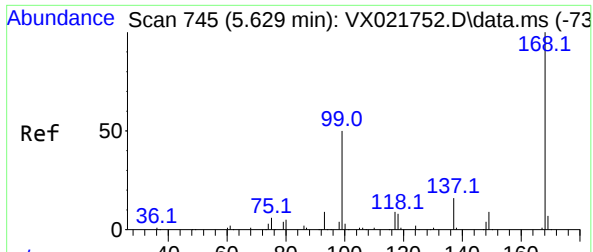
Instrument :
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ClientSampled :
VX0423WBSD01

Manual Integrations
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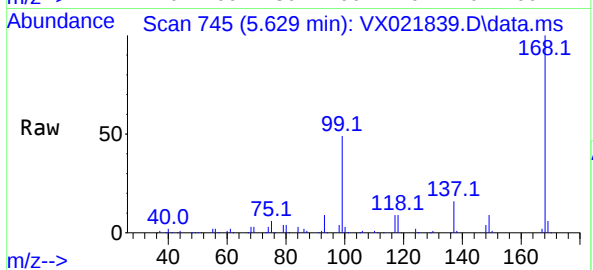
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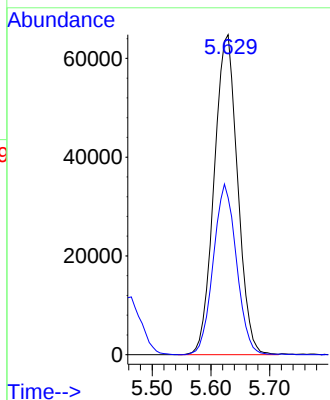
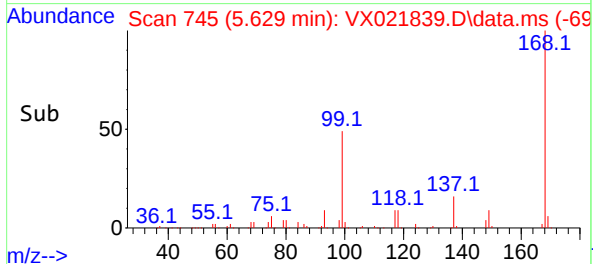




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



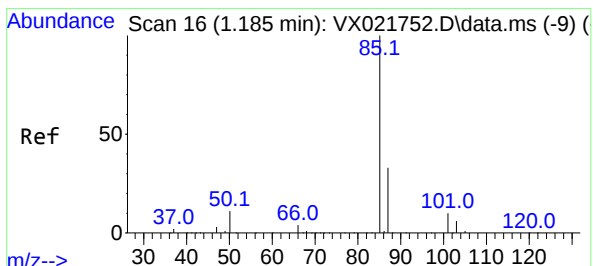
Tgt Ion: 168 Resp: 179962
Ion Ratio Lower Upper
168 100
99 49.0 45.8 68.6



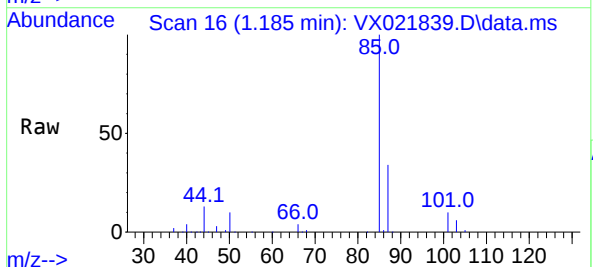
Instrument :
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ClientSampleId :
VX0423WBSD01

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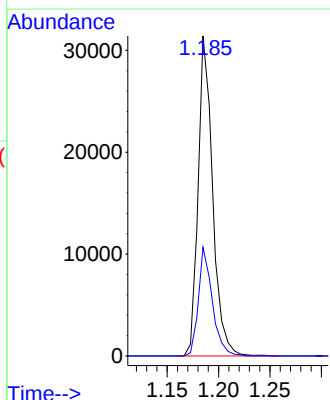
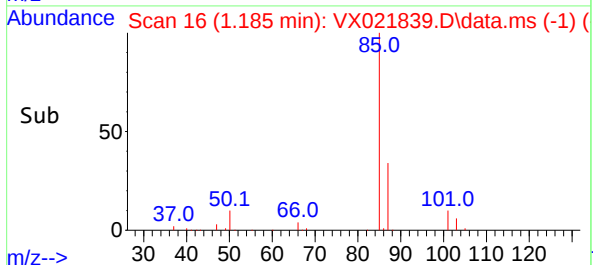
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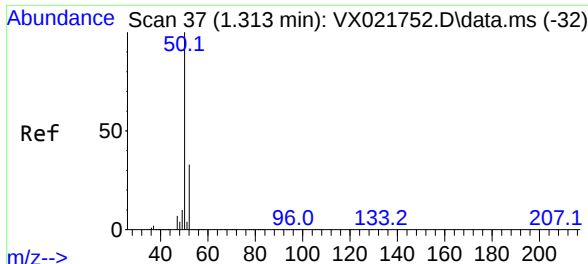


#2
Dichlorodifluoromethane
Concen: 17.87 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



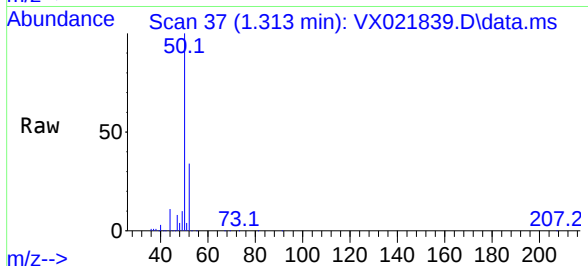
Tgt Ion: 85 Resp: 30939
Ion Ratio Lower Upper
85 100
87 34.0 16.4 49.2





#3
Chloromethane
Concen: 15.09 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

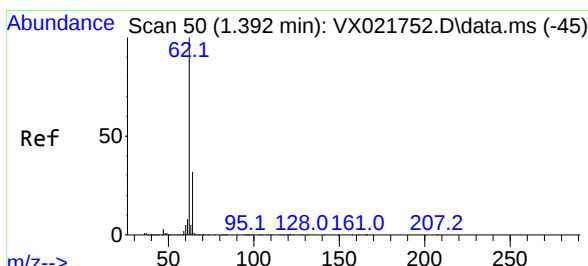
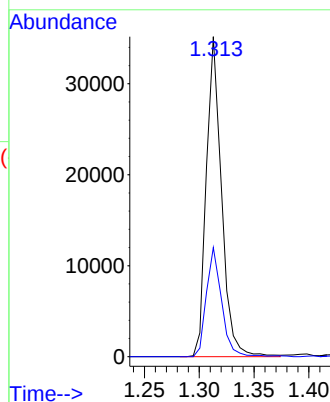
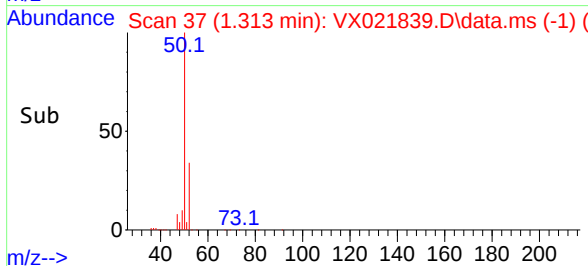
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ClientSampleId :
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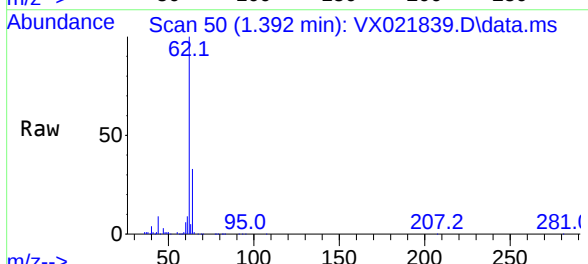
Tgt Ion: 50 Resp: 33868
Ion Ratio Lower Upper
50 100
52 34.1 26.4 39.6

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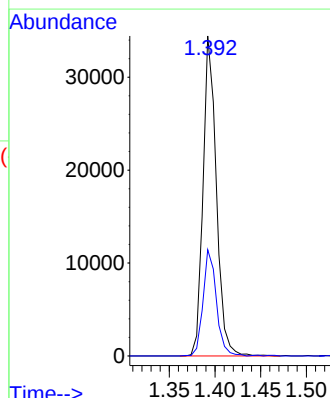
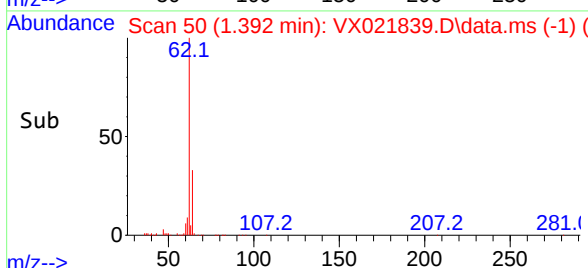
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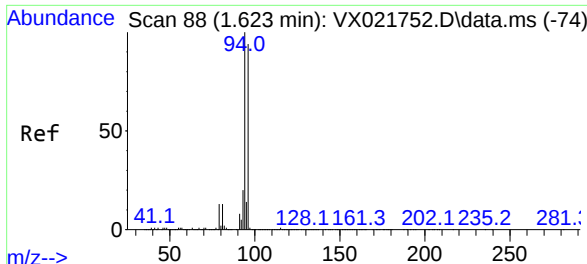


#4
Vinyl Chloride
Concen: 16.82 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



Tgt Ion: 62 Resp: 34794
Ion Ratio Lower Upper
62 100
64 33.2 25.7 38.5





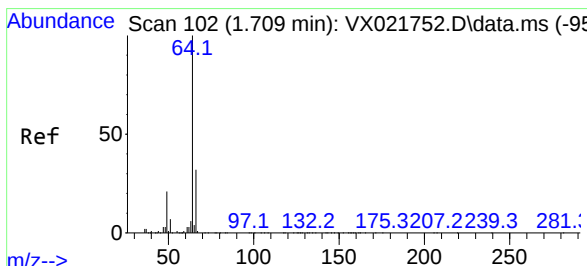
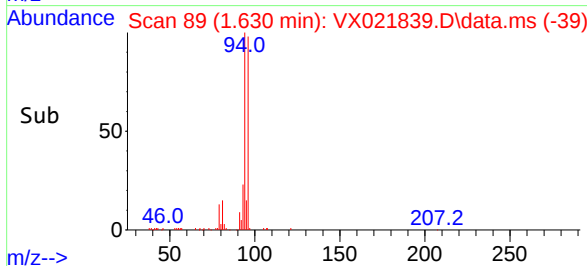
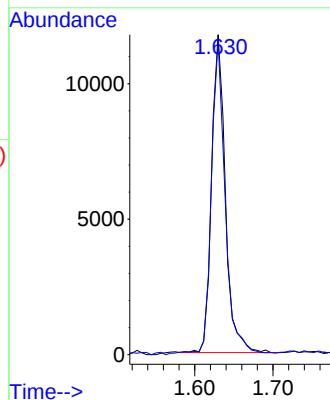
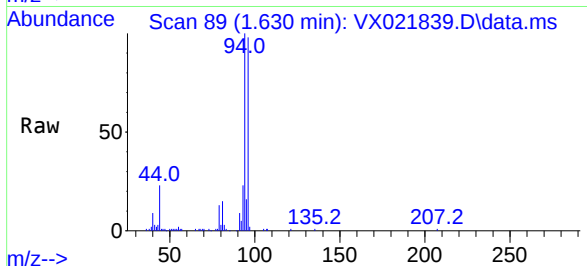
#5
Bromomethane
Concen: 15.83 ug/l
RT: 1.630 min Scan# 89
Delta R.T. 0.007 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 94 Resp: 14310
Ion Ratio Lower Upper
94 100
96 97.9 76.4 114.6

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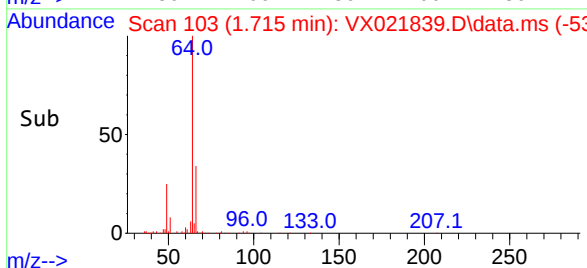
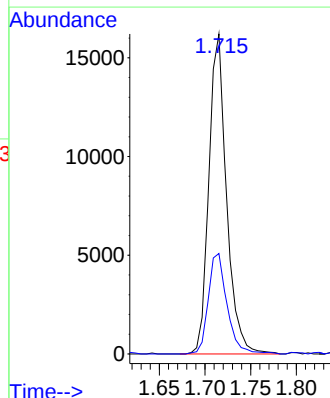
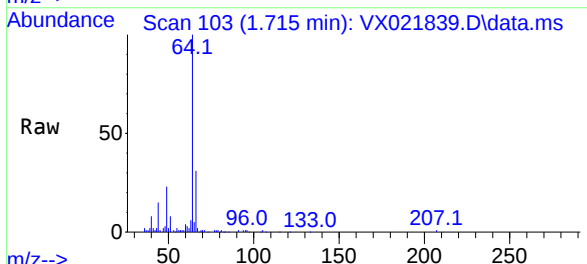
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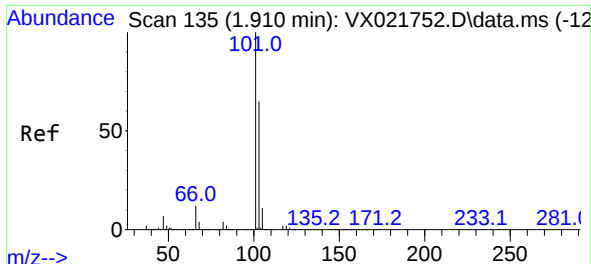
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#6
Chloroethane
Concen: 16.67 ug/l
RT: 1.715 min Scan# 103
Delta R.T. 0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 64 Resp: 21734
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0





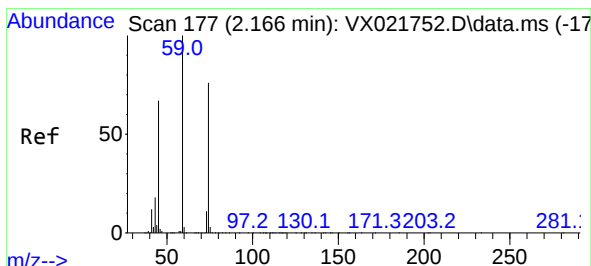
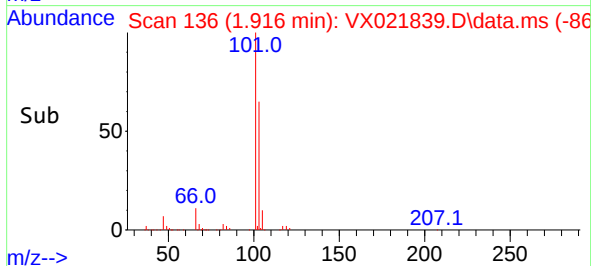
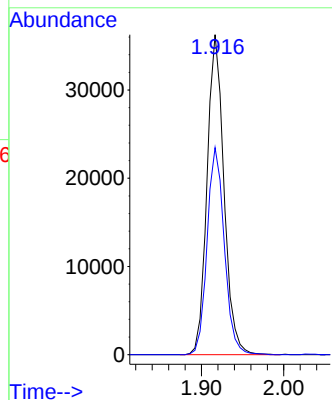
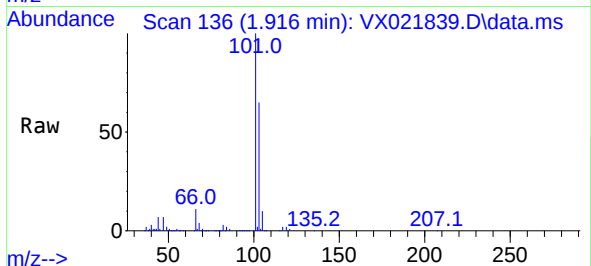
#7
Trichlorofluoromethane
Concen: 18.68 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 101 Resp: 51758
Ion Ratio Lower Upper
101 100
103 64.7 53.2 79.8

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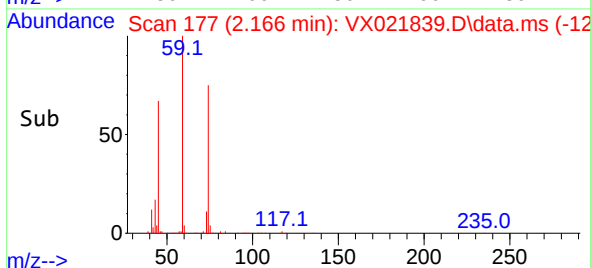
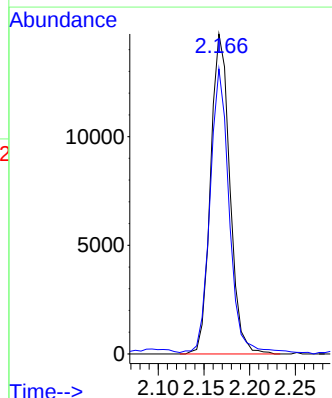
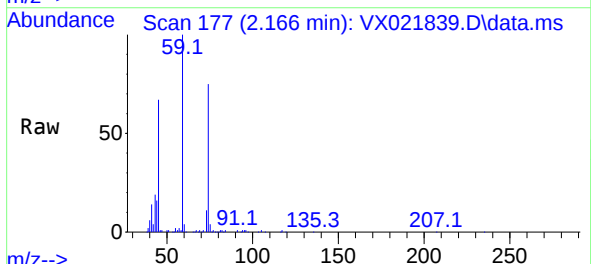
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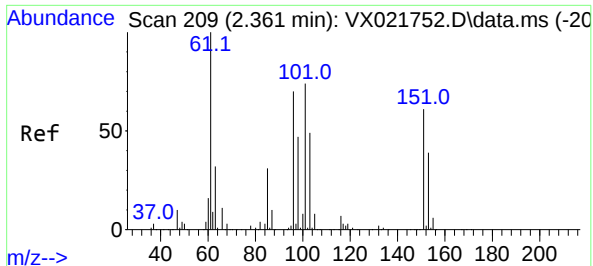
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#8
Diethyl Ether
Concen: 18.85 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 74 Resp: 21530
Ion Ratio Lower Upper
74 100
45 90.2 44.5 133.5





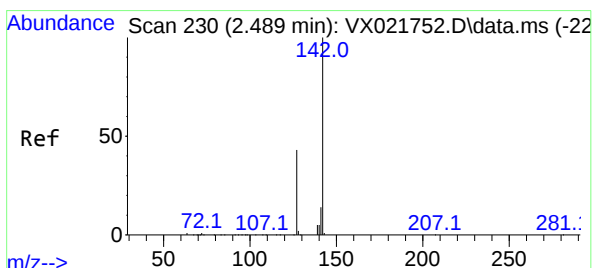
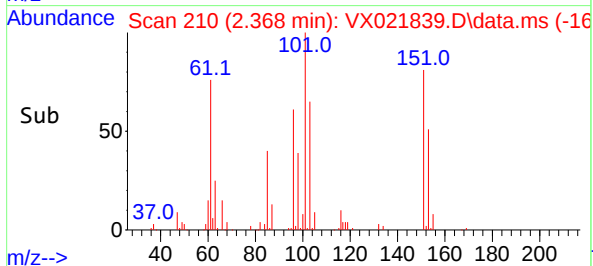
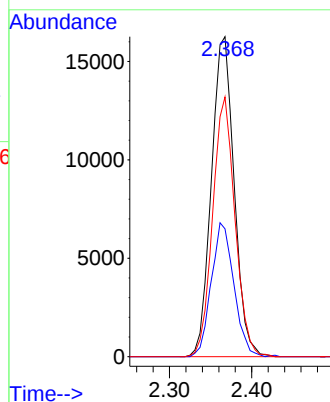
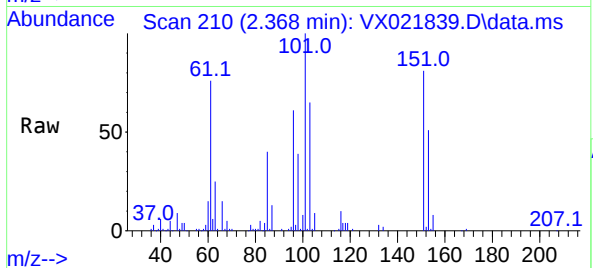
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.82 ug/l
RT: 2.368 min Scan# 210
Delta R.T. 0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion:	101	Resp:	31259
Ion Ratio	Lower	Upper	
101	100		
85	41.5	34.9	52.3
151	79.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

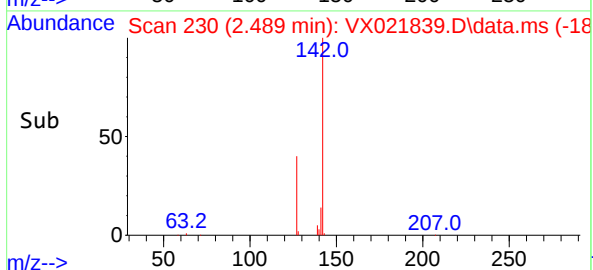
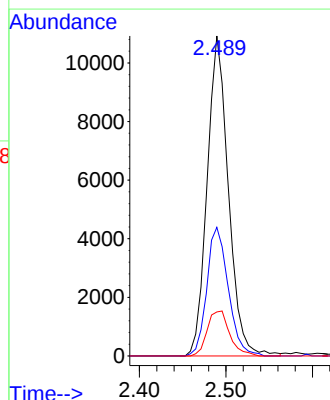
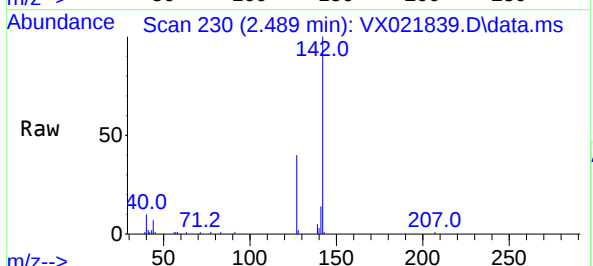
Manual Integrations
APPROVED

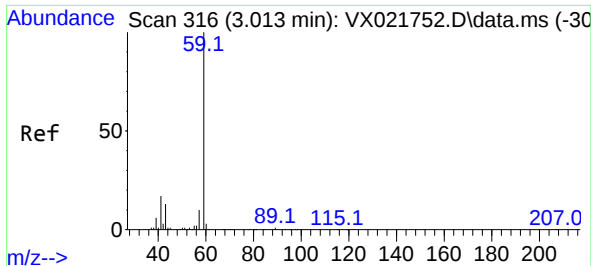
MMDadoda
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#10
Methyl Iodide
Concen: 20.23 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

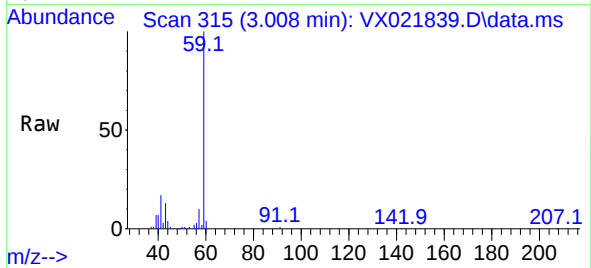
Tgt Ion:	142	Resp:	18638
Ion Ratio	Lower	Upper	
142	100		
127	40.5	33.3	49.9
141	14.9	11.4	17.0





#11
Tert butyl alcohol
Concen: 94.50 ug/l
RT: 3.008 min Scan# 315
Delta R.T. -0.005 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

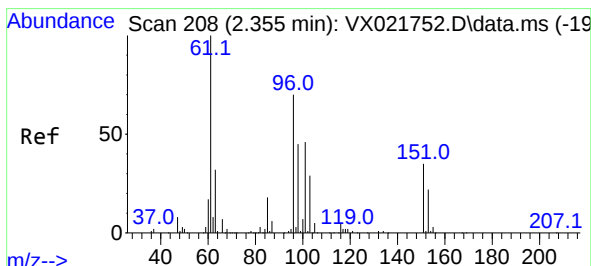
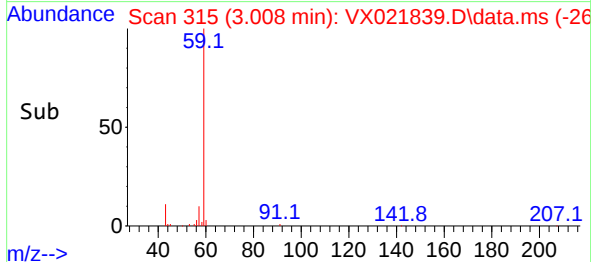
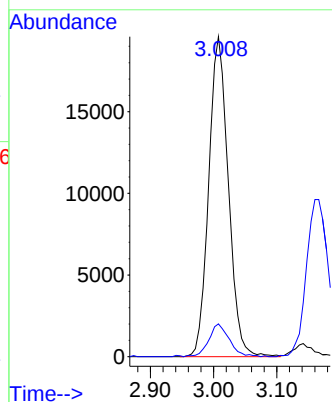
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01



Tgt Ion: 59 Resp: 42246
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

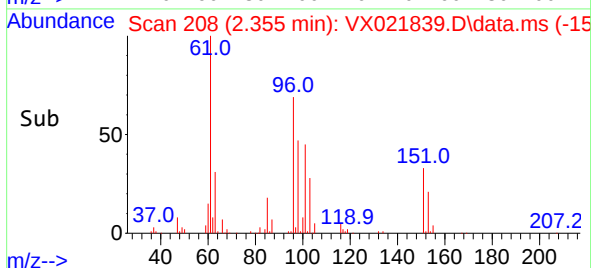
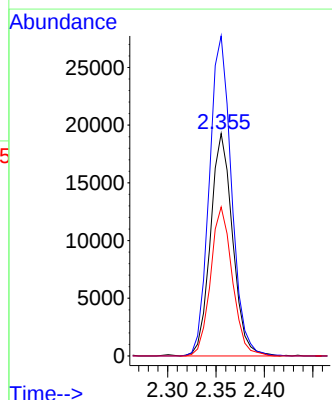
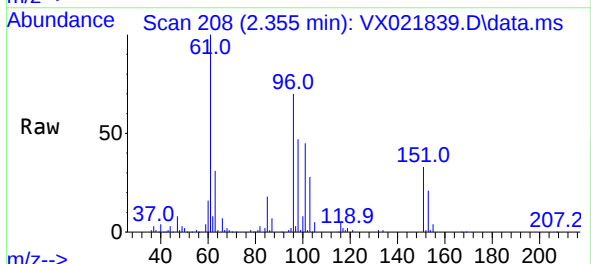
Manual Integrations
APPROVED

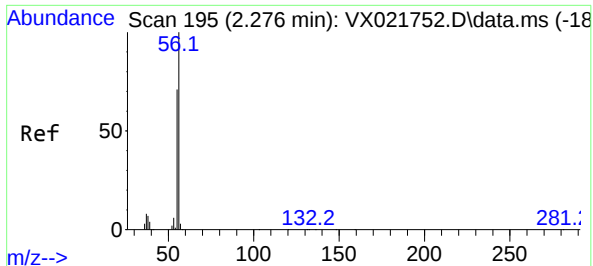
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4/26/2021 4:53:48 PM



#12
1,1-Dichloroethene
Concen: 18.49 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 96 Resp: 30729
Ion Ratio Lower Upper
96 100
61 143.9 124.6 187.0
98 67.0 50.6 76.0





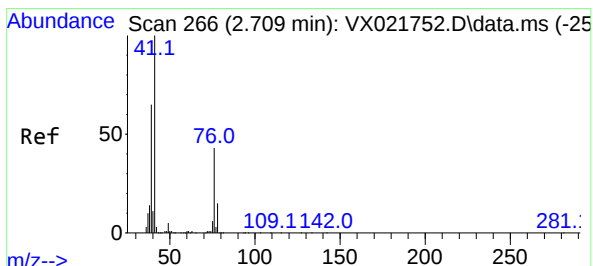
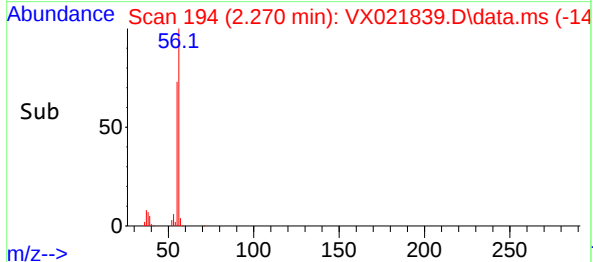
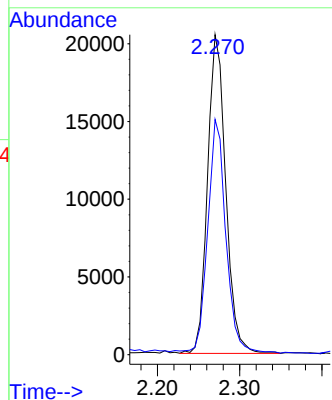
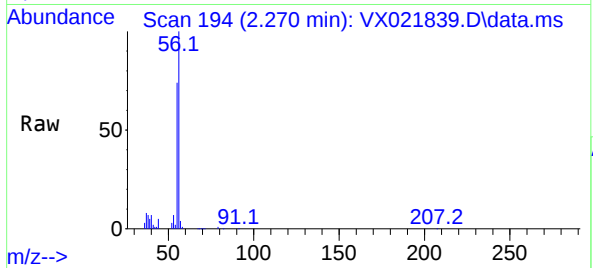
#13
Acrolein
Concen: 87.07 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 56 Resp: 31488
Ion Ratio Lower Upper
56 100
55 73.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

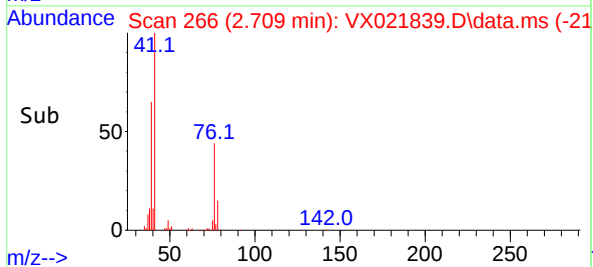
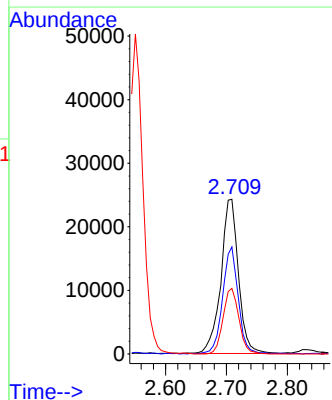
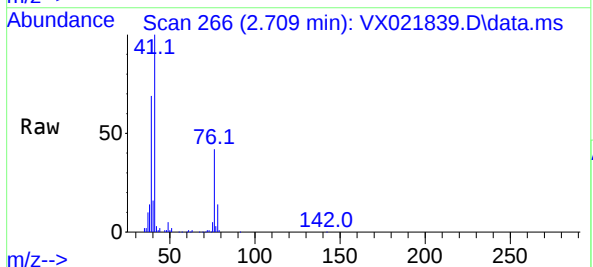
Manual Integrations
APPROVED

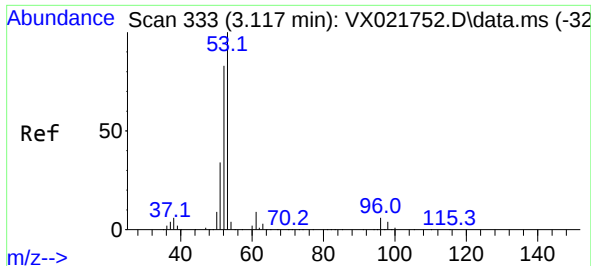
MMDadoda
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#14
Allyl chloride
Concen: 18.25 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 41 Resp: 48732
Ion Ratio Lower Upper
41 100
39 61.9 51.6 77.4
76 38.2 30.5 45.7





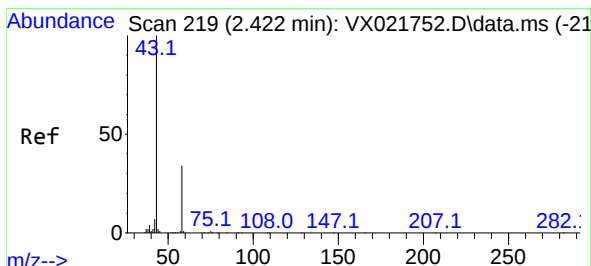
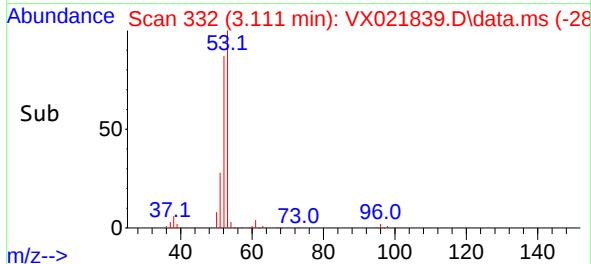
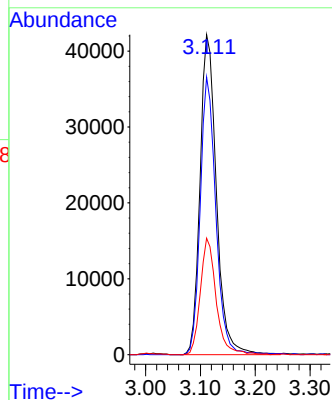
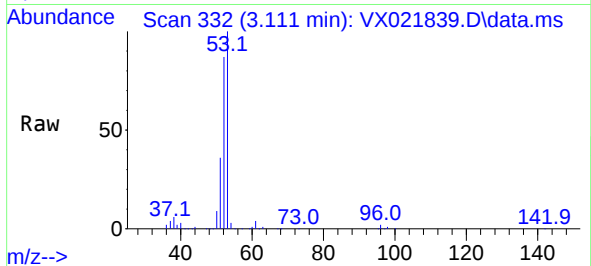
#15
Acrylonitrile
Concen: 96.95 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion:	53	Resp:	87715
Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.3	97.9
51	35.1	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

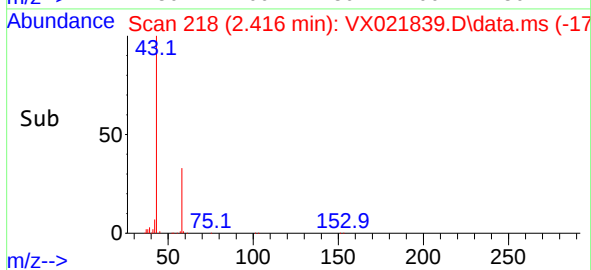
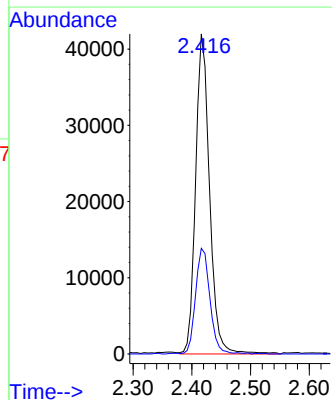
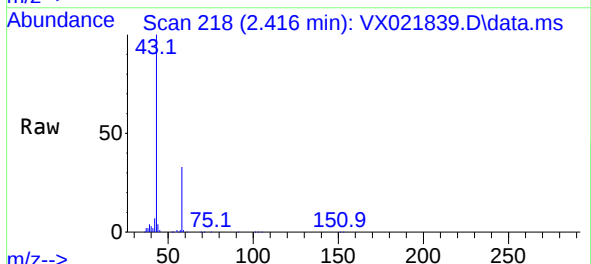
Manual Integrations
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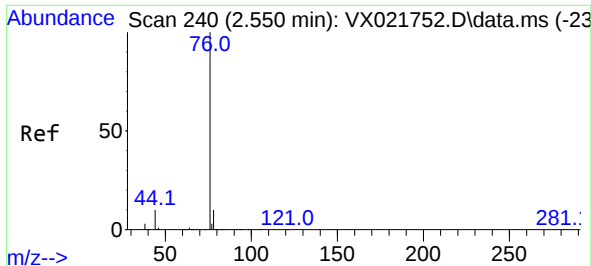
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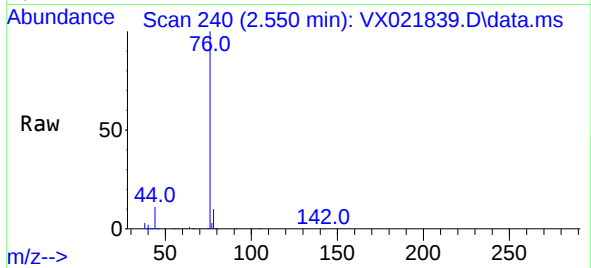
#16
Acetone
Concen: 98.69 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion:	43	Resp:	69270
Ion	Ratio	Lower	Upper
43	100		
58	33.0	27.8	41.8

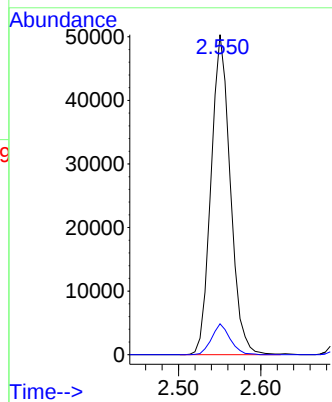
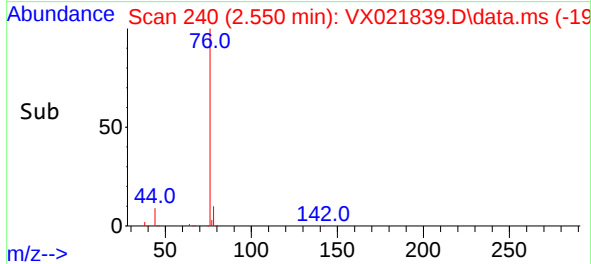




#17
Carbon Disulfide
Concen: 17.30 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



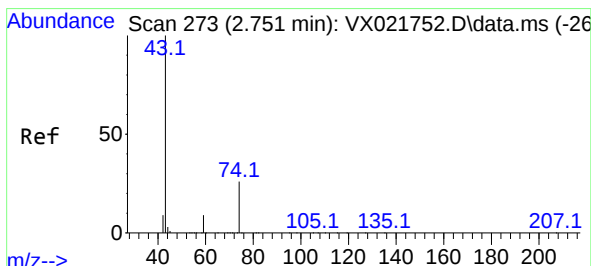
Tgt Ion: 76 Resp: 81963
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8



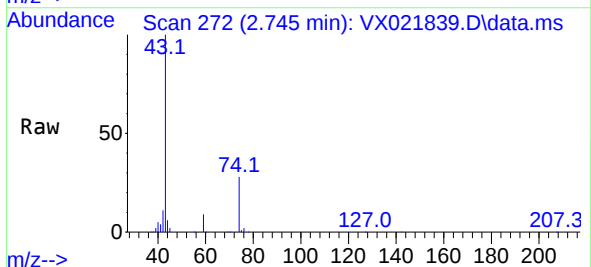
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

Manual Integrations
APPROVED

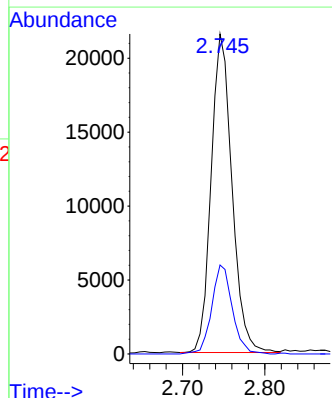
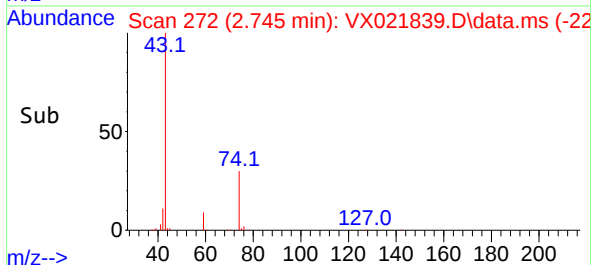
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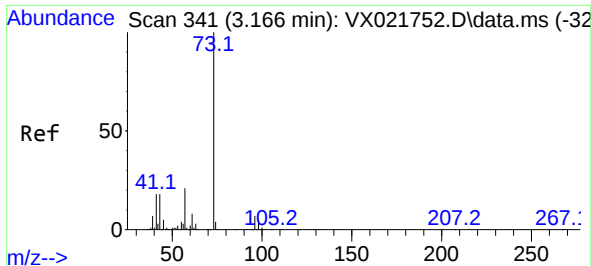


#18
Methyl Acetate
Concen: 19.88 ug/l
RT: 2.745 min Scan# 272
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



Tgt Ion: 43 Resp: 37869
Ion Ratio Lower Upper
43 100
74 27.5 21.9 32.9





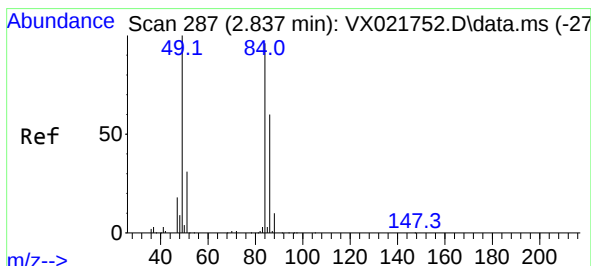
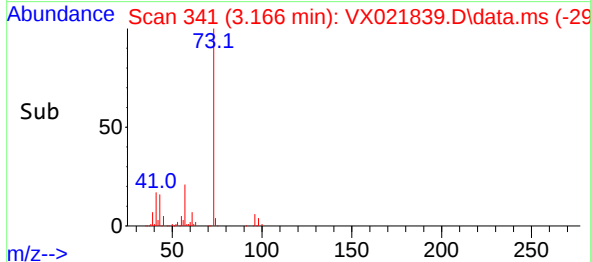
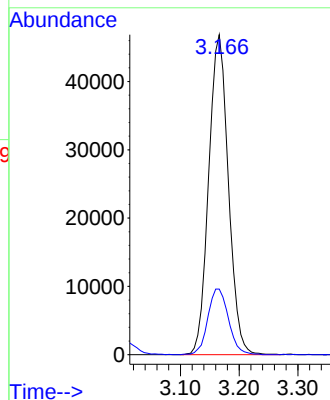
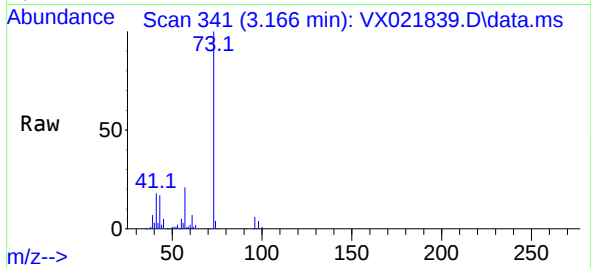
#19
Methyl tert-butyl Ether
Concen: 19.03 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 73 Resp: 108977
Ion Ratio Lower Upper
73 100
57 20.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

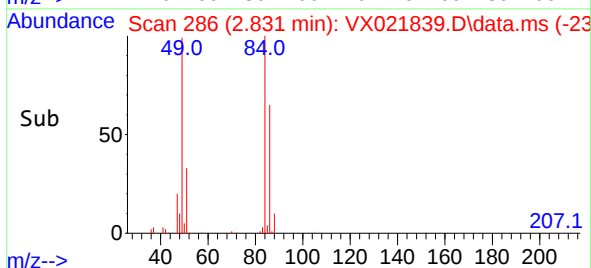
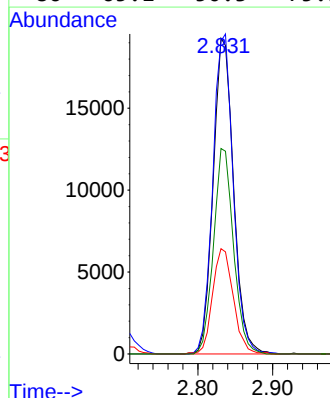
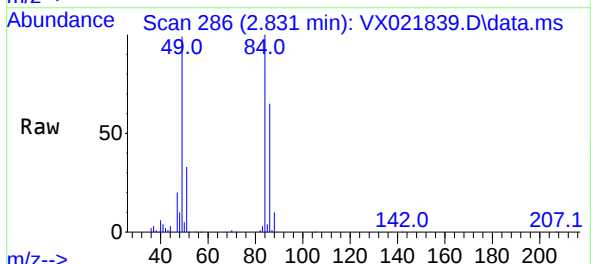
Manual Integrations
APPROVED

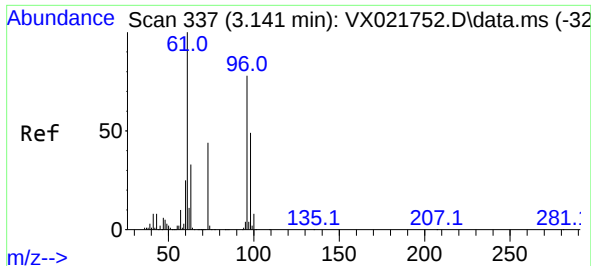
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#20
Methylene Chloride
Concen: 17.38 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

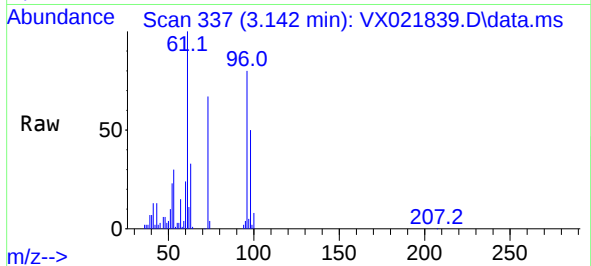
Tgt Ion: 84 Resp: 36573
Ion Ratio Lower Upper
84 100
49 99.1 88.6 132.8
51 33.3 27.0 40.6
86 65.1 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.18 ug/l
RT: 3.142 min Scan# 337
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

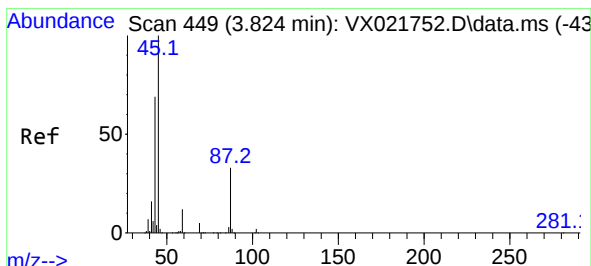
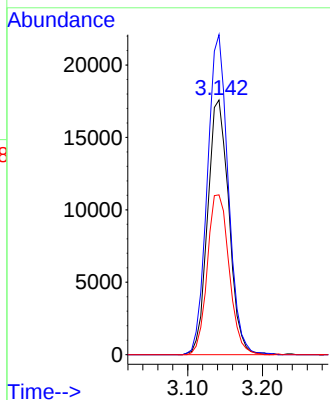
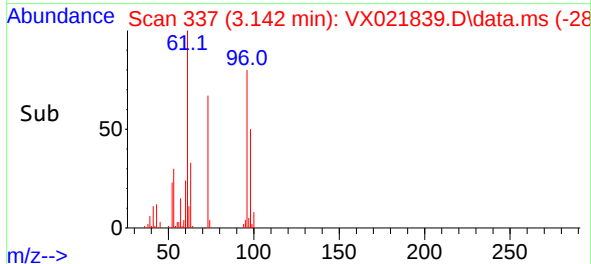
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01



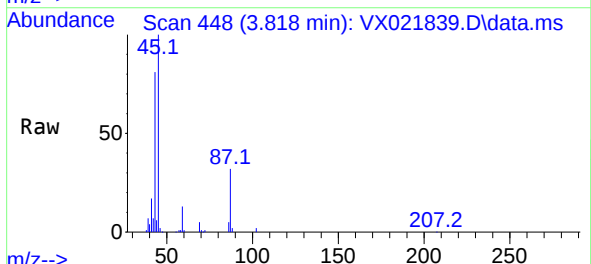
Tgt Ion: 96 Resp: 34692
Ion Ratio Lower Upper
96 100
61 125.6 107.7 161.5
98 62.8 50.4 75.6

Manual Integrations
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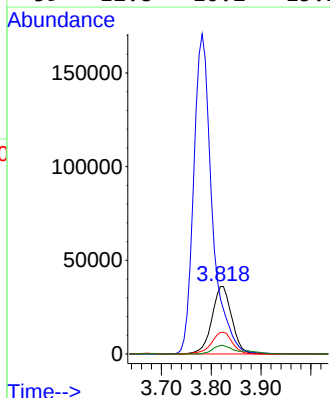
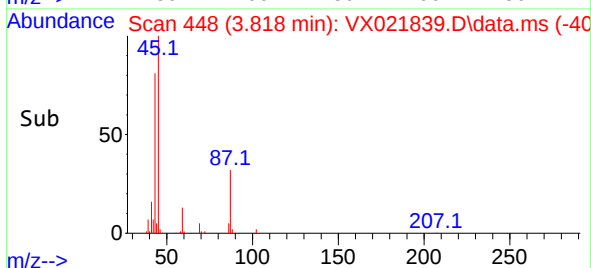
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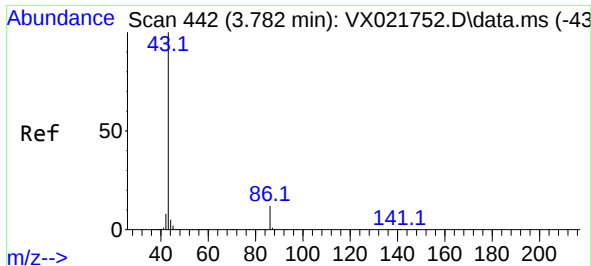


#22
Diisopropyl ether
Concen: 18.52 ug/l
RT: 3.818 min Scan# 448
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



Tgt Ion: 45 Resp: 99208
Ion Ratio Lower Upper
45 100
43 80.6 58.0 87.0
87 32.0 25.4 38.0
59 12.8 10.2 15.2





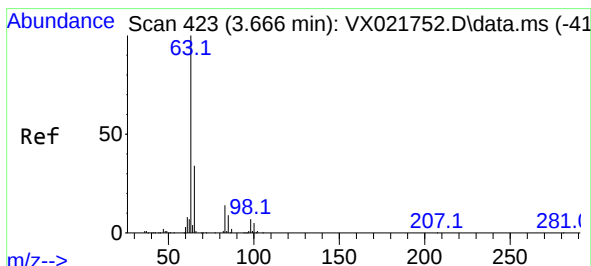
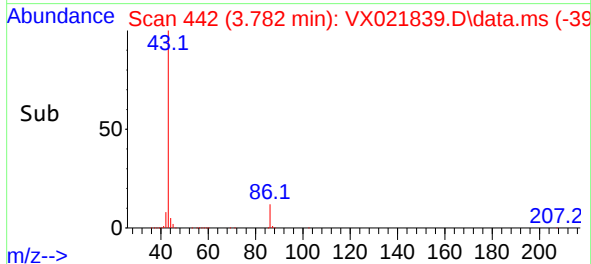
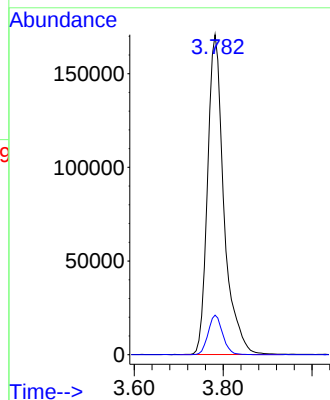
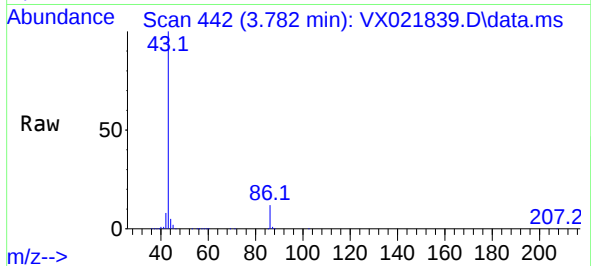
#23
 Vinyl Acetate
 Concen: 94.42 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX021839.D
 Acq: 23 Apr 2021 14:06

Tgt Ion: 43 Resp: 437831
 Ion Ratio Lower Upper
 43 100
 86 12.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0423WBSD01

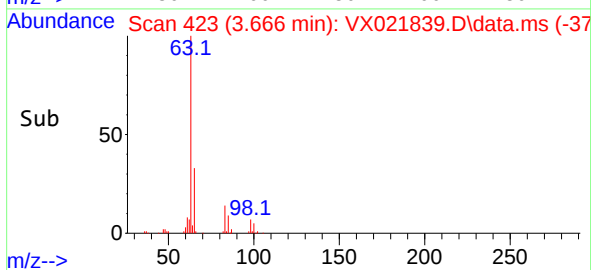
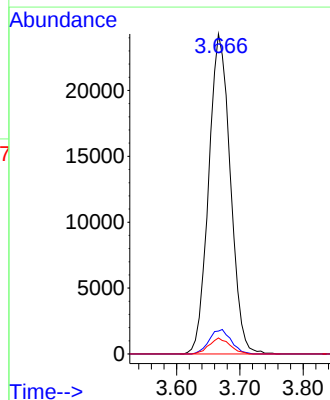
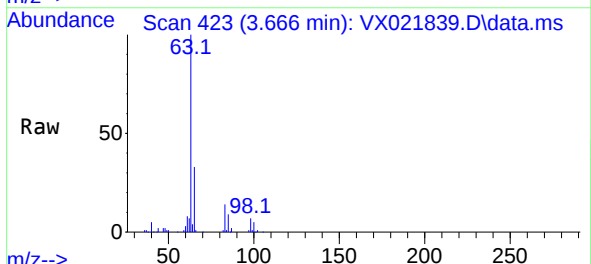
Manual Integrations
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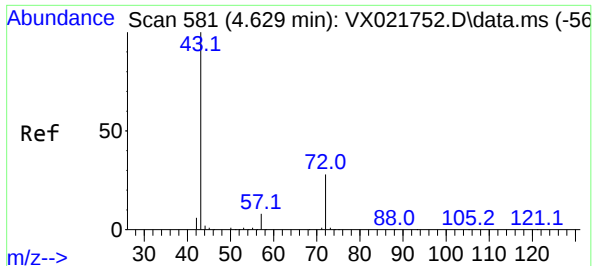
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 4/26/2021 4:53:48 PM



#24
 1,1-Dichloroethane
 Concen: 18.19 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX021839.D
 Acq: 23 Apr 2021 14:06

Tgt Ion: 63 Resp: 57826
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 5.0 2.5 7.5





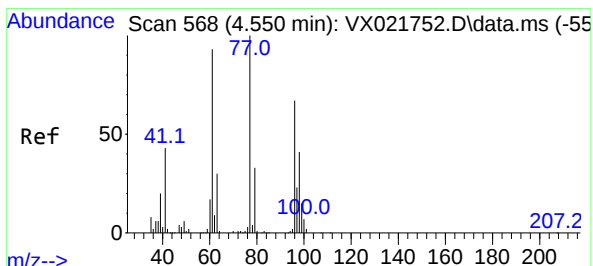
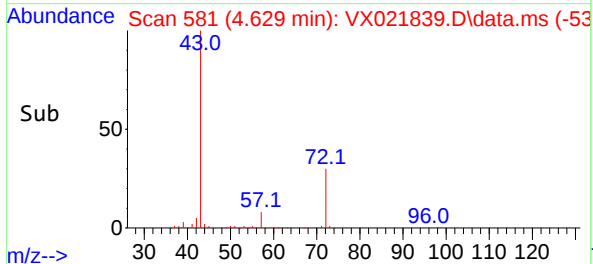
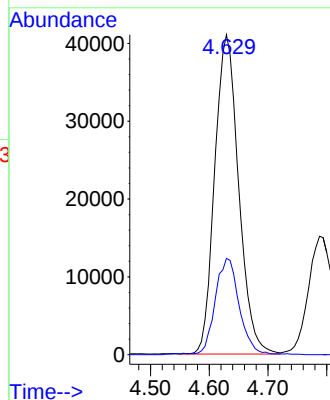
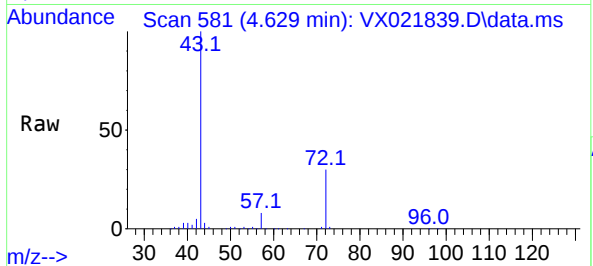
#25
2-Butanone
Concen: 97.67 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 43 Resp: 116083
Ion Ratio Lower Upper
43 100
72 29.9 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

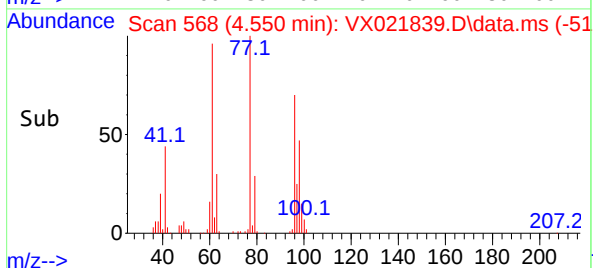
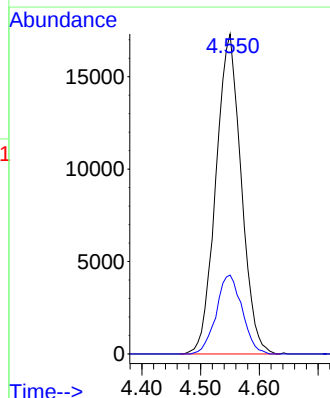
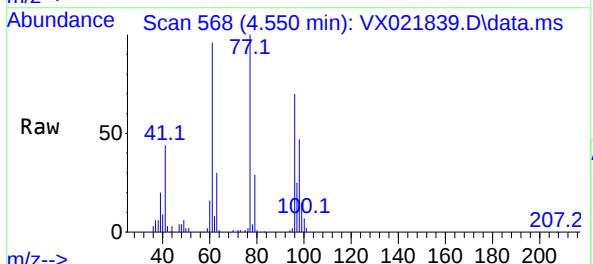
Manual Integrations
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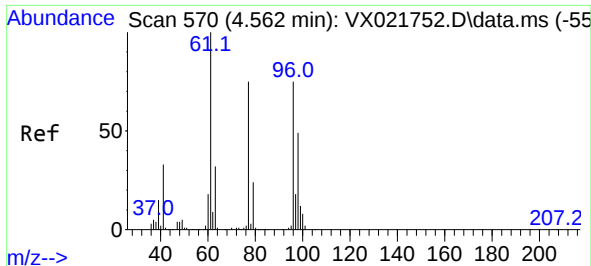
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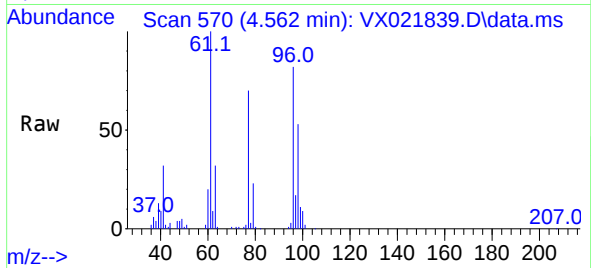
#26
2,2-Dichloropropane
Concen: 16.84 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 77 Resp: 51787
Ion Ratio Lower Upper
77 100
97 25.2 11.7 35.1

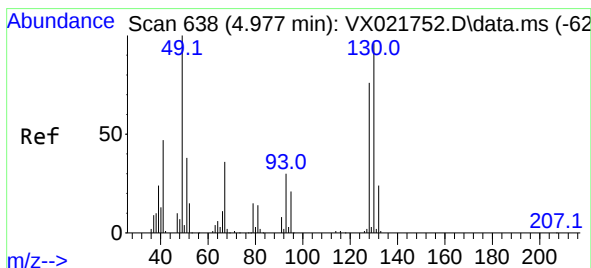
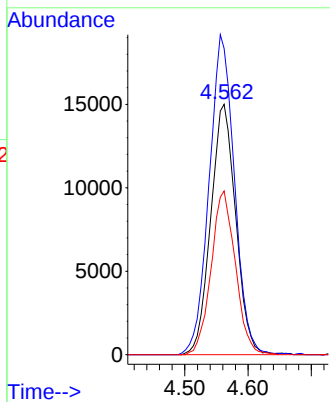
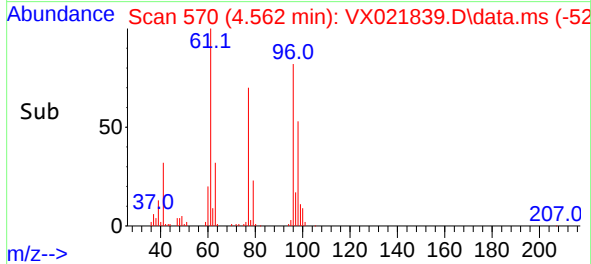




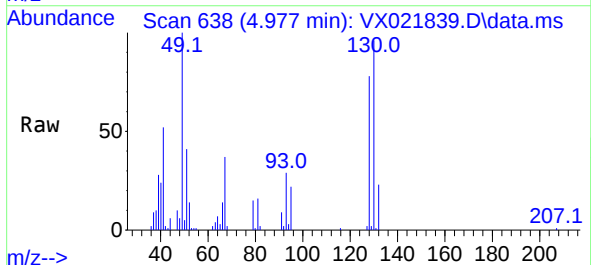
#27
 cis-1,2-Dichloroethene
 Concen: 19.00 ug/l
 RT: 4.562 min Scan# 570
 Delta R.T. 0.000 min
 Lab File: VX021839.D
 Acq: 23 Apr 2021 14:06



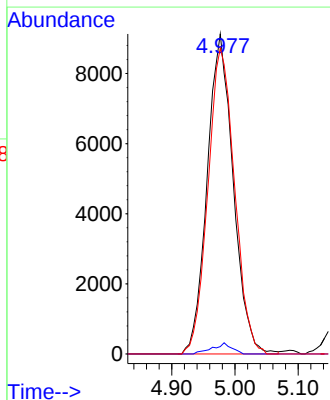
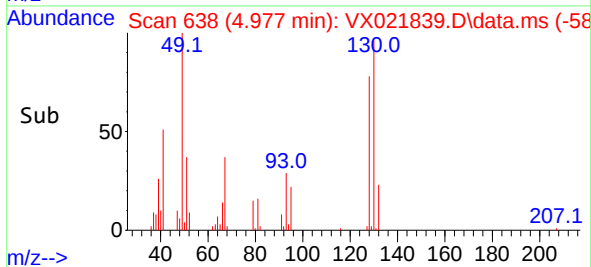
Tgt Ion:	96	Resp:	41196
Ion	Ratio	Lower	Upper
96	100		
61	129.3	0.0	285.6
98	63.4	0.0	129.6



#28
 Bromochloromethane
 Concen: 19.78 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. -0.000 min
 Lab File: VX021839.D
 Acq: 23 Apr 2021 14:06



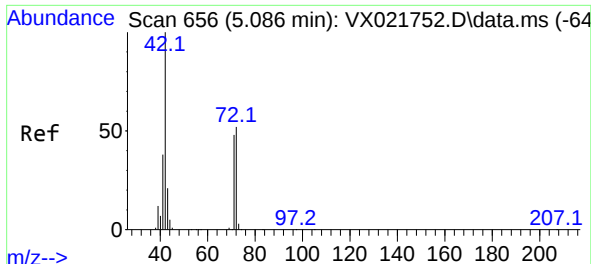
Tgt Ion:	49	Resp:	26094
Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.0
130	97.6	68.2	102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 VX0423WBSD01

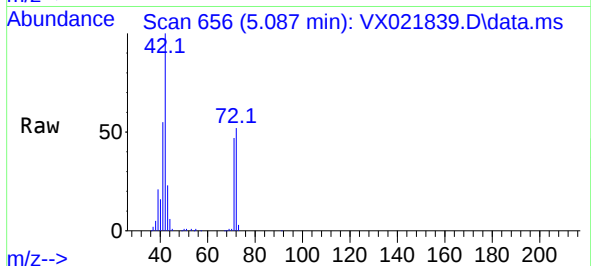
Manual Integrations
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#29
Tetrahydrofuran
Concen: 98.21 ug/l
RT: 5.087 min Scan# 656
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

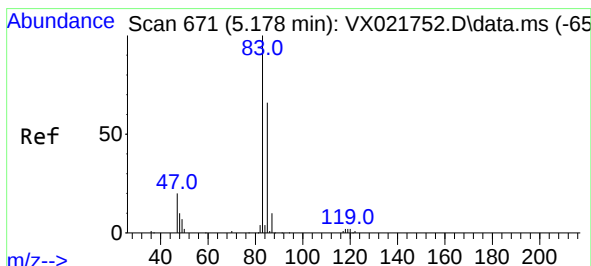
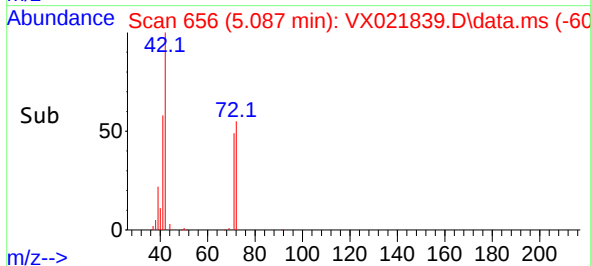
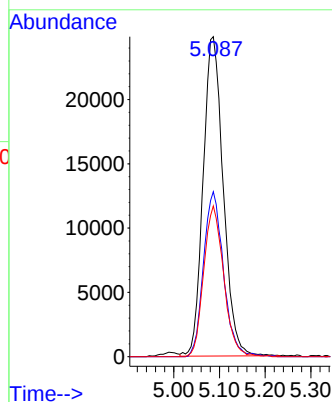
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01



Tgt Ion:	42	Resp:	75946
Ion	Ratio	Lower	Upper
42	100		
72	51.2	41.7	62.5
71	46.8	38.4	57.6

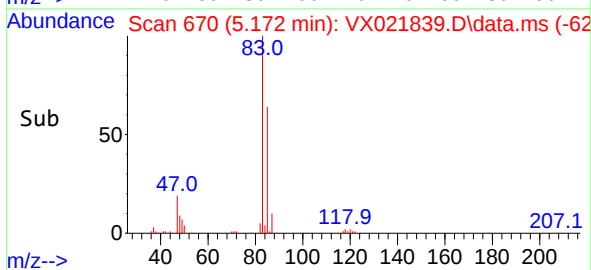
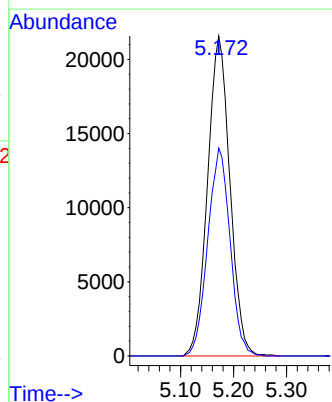
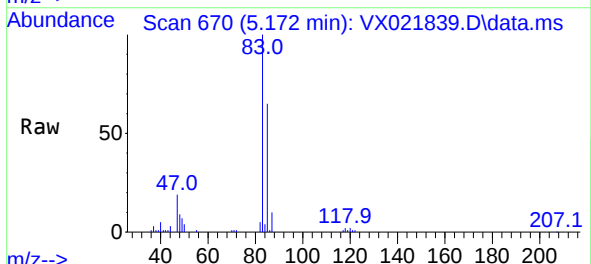
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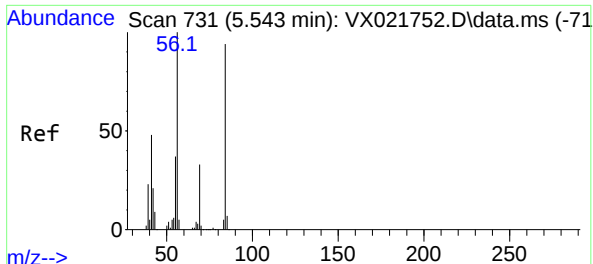
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#30
Chloroform
Concen: 18.34 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion:	83	Resp:	63160
Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.0	78.0





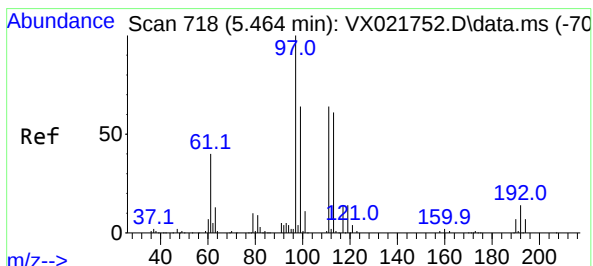
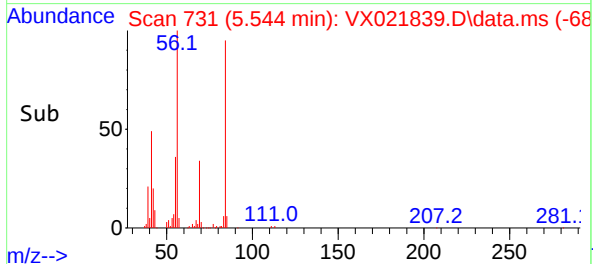
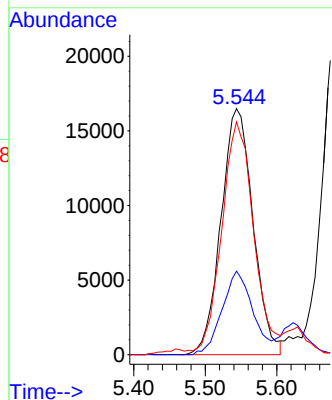
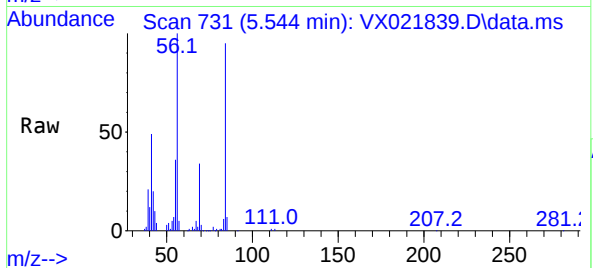
#31
Cyclohexane
Concen: 17.89 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 56 Resp: 51357
Ion Ratio Lower Upper
56 100
69 34.0 25.3 37.9
84 92.5 71.4 107.0

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

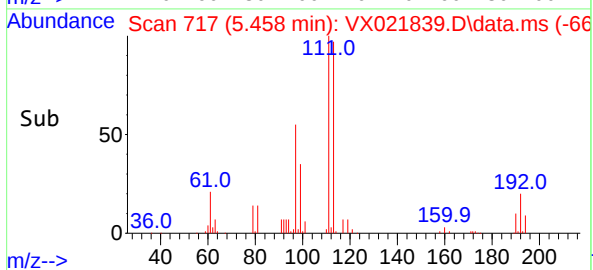
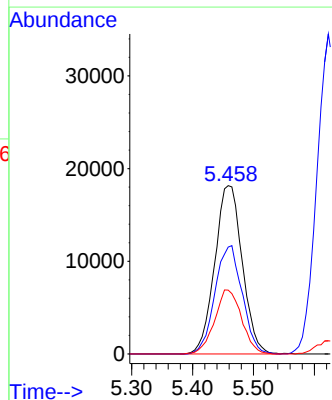
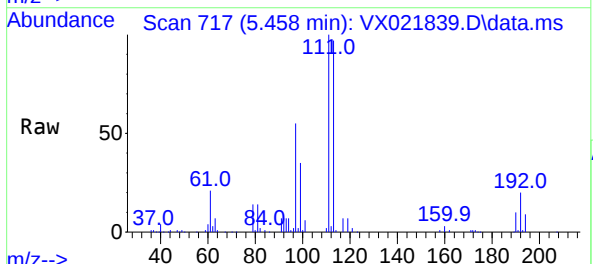
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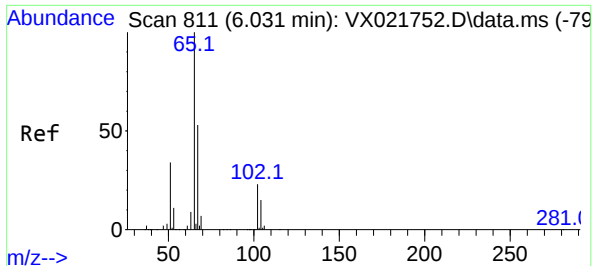
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#32
1,1,1-Trichloroethane
Concen: 18.62 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 97 Resp: 56962
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 37.2 34.2 51.4





#33

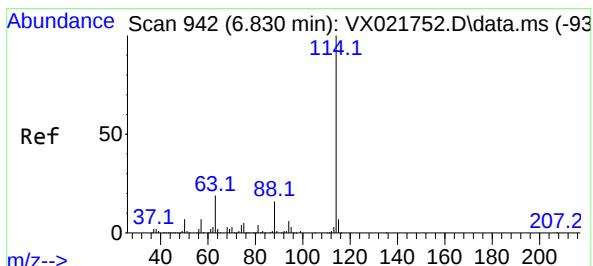
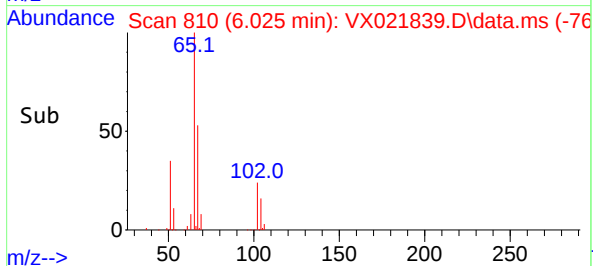
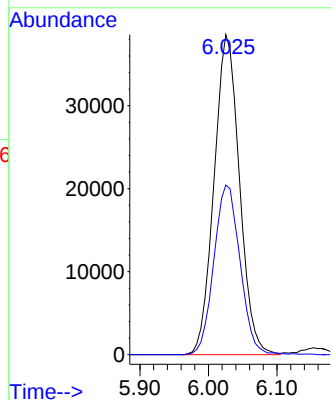
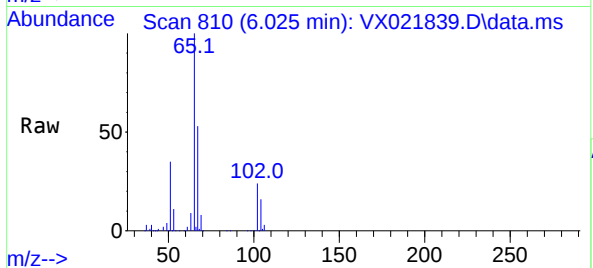
1,2-Dichloroethane-d4
Concen: 48.64 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 65 Resp: 99294
Ion Ratio Lower Upper
65 100
67 54.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

Manual Integrations
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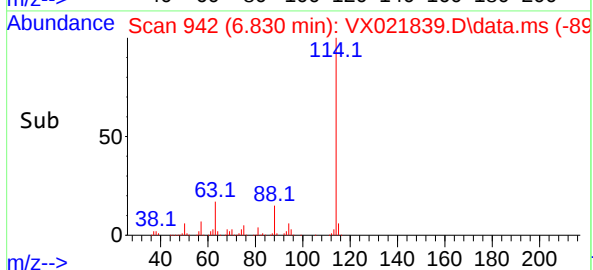
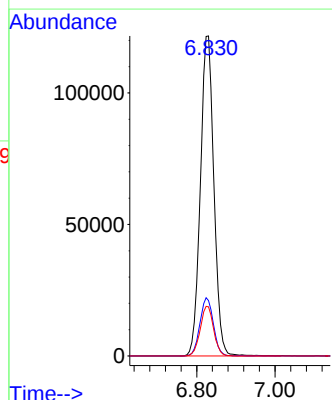
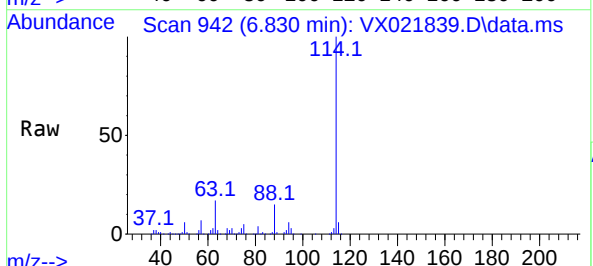
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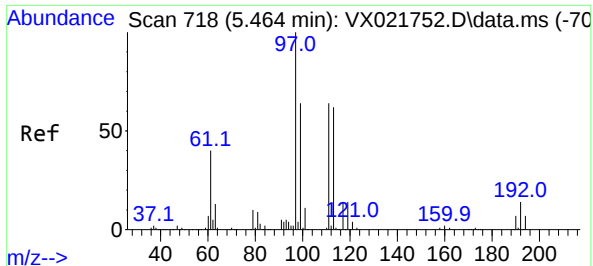


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 114 Resp: 292073
Ion Ratio Lower Upper
114 100
63 17.3 0.0 40.8
88 15.3 0.0 32.8





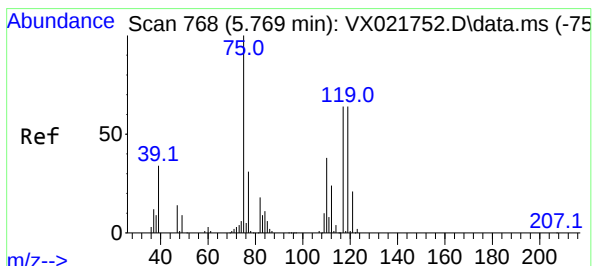
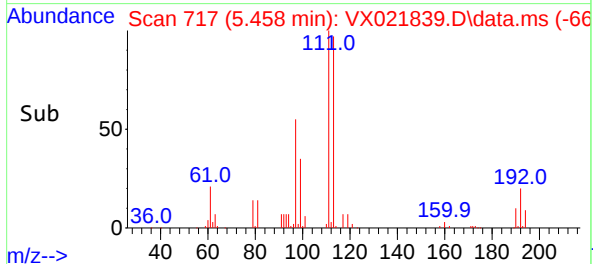
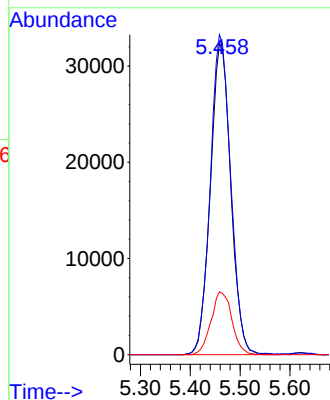
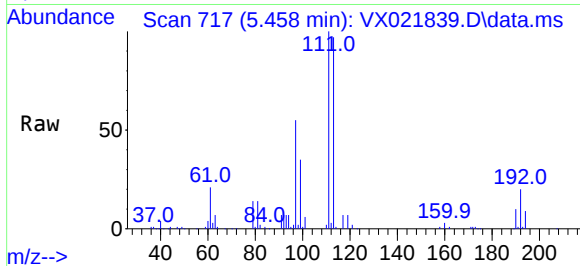
#35
Dibromofluoromethane
Concen: 49.23 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 113 Resp: 91953
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 20.6 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

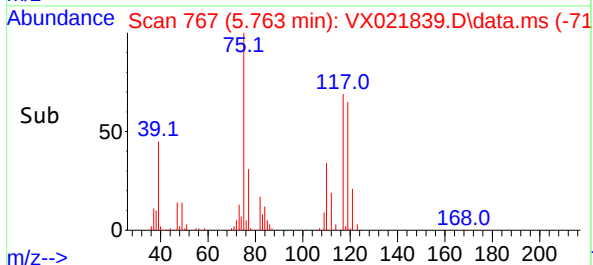
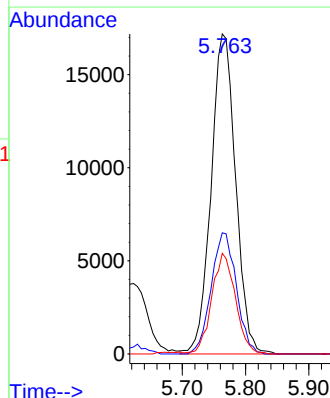
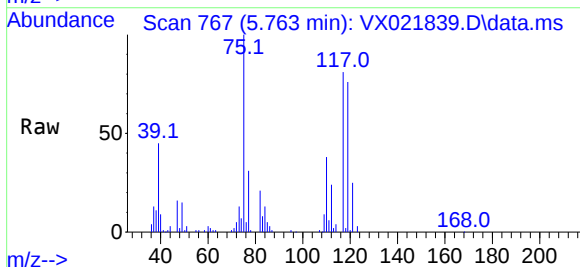
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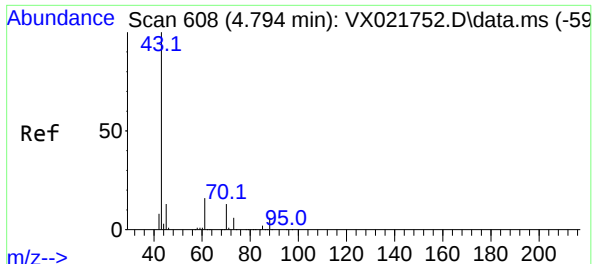
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#36
1,1-Dichloropropene
Concen: 17.95 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 75 Resp: 46268
Ion Ratio Lower Upper
75 100
110 38.8 18.1 54.4
77 30.4 25.3 37.9





#37

Ethyl Acetate

Concen: 18.69 ug/l

RT: 4.788 min Scan# 607

Delta R.T. -0.006 min

Lab File: VX021839.D

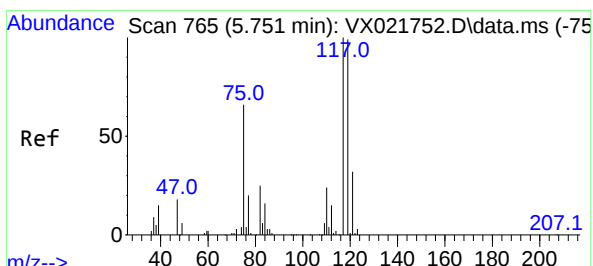
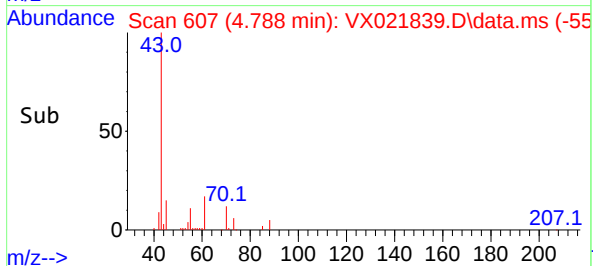
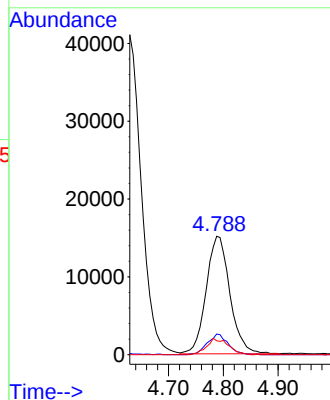
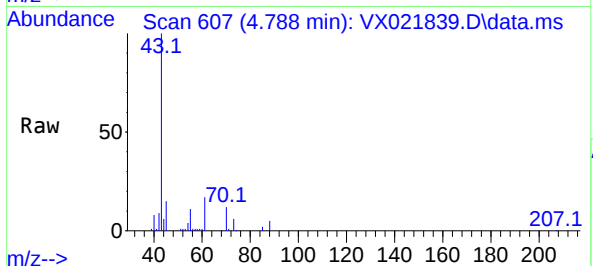
Acq: 23 Apr 2021 14:06

Tgt Ion:	43	Resp:	45290
Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.8	19.2
70	12.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 17.84 ug/l

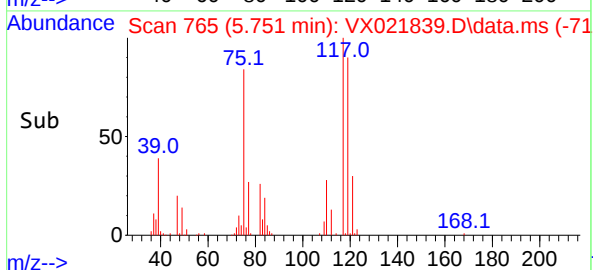
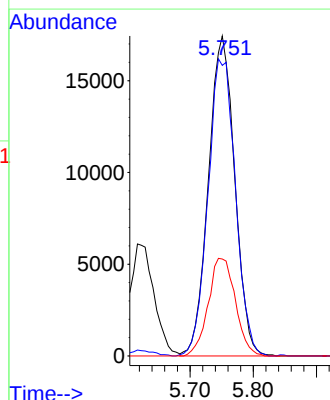
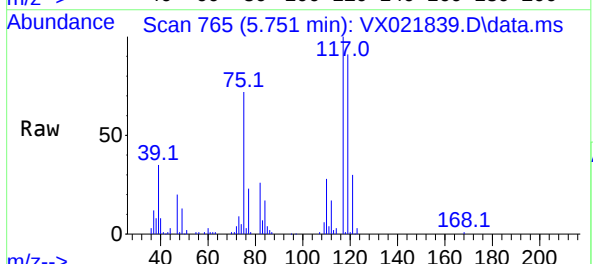
RT: 5.751 min Scan# 765

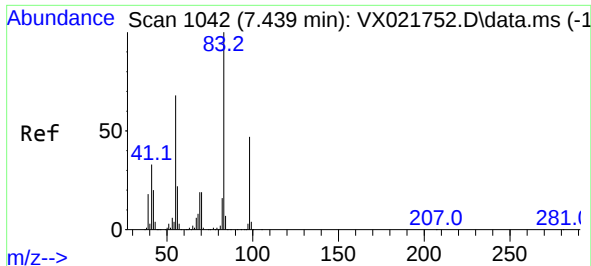
Delta R.T. 0.000 min

Lab File: VX021839.D

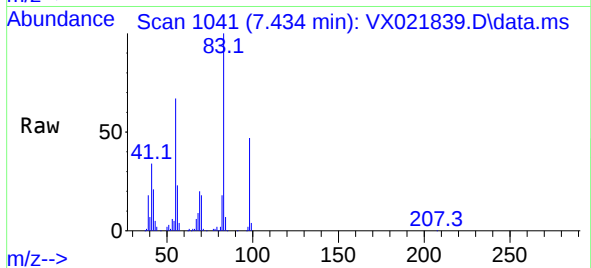
Acq: 23 Apr 2021 14:06

Tgt Ion:	117	Resp:	50364
Ion	Ratio	Lower	Upper
117	100		
119	90.4	76.2	114.2
121	30.3	24.8	37.2

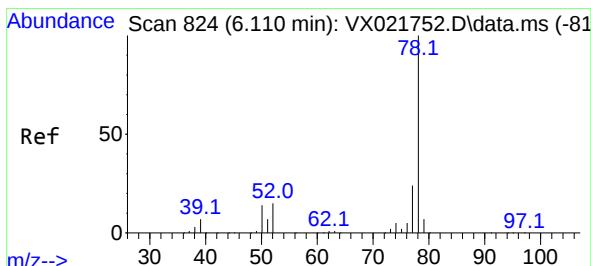
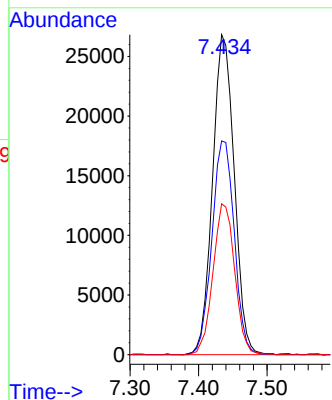
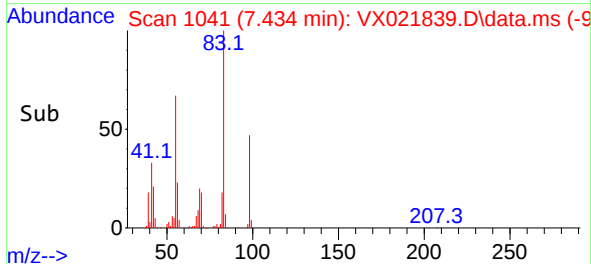




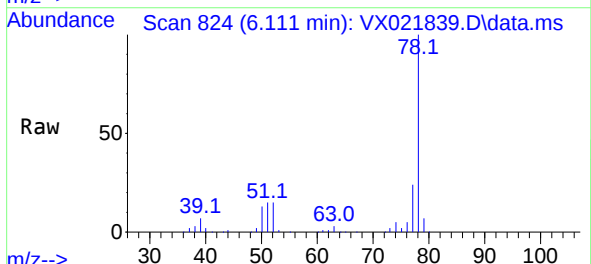
#39
Methylcyclohexane
Concen: 17.67 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



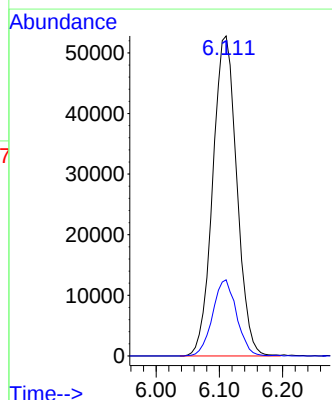
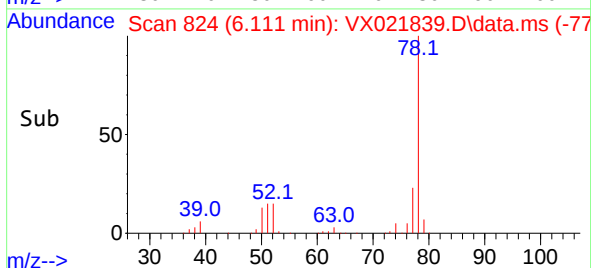
Tgt Ion: 83 Resp: 59015
Ion Ratio Lower Upper
83 100
55 66.8 58.9 88.3
98 47.2 38.1 57.1



#40
Benzene
Concen: 18.10 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



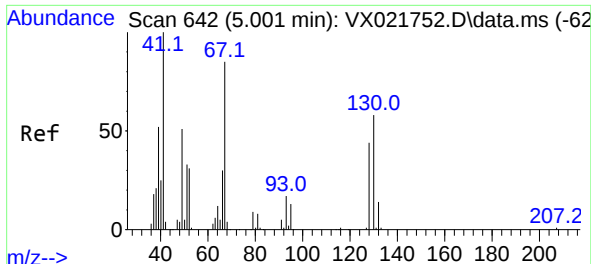
Tgt Ion: 78 Resp: 139192
Ion Ratio Lower Upper
78 100
77 23.8 18.9 28.3



Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

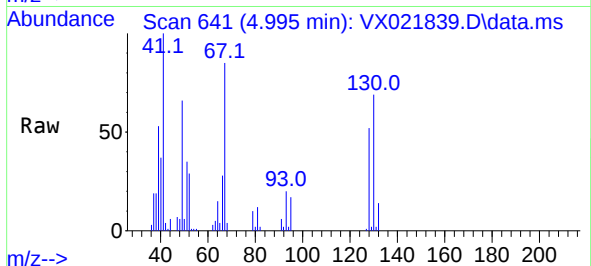
Manual Integrations
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#41
Methacrylonitrile
Concen: 18.27 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

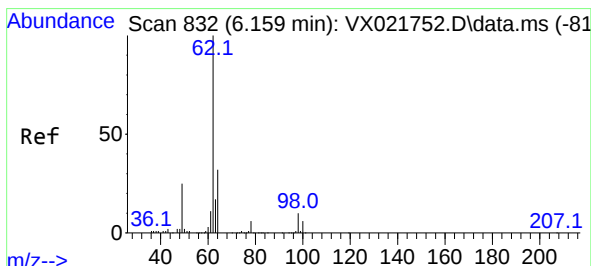
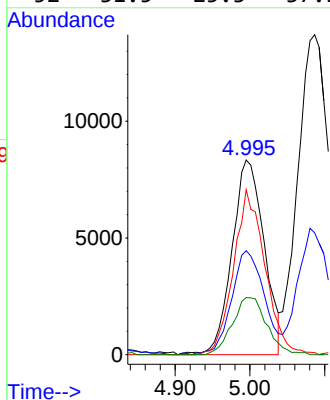
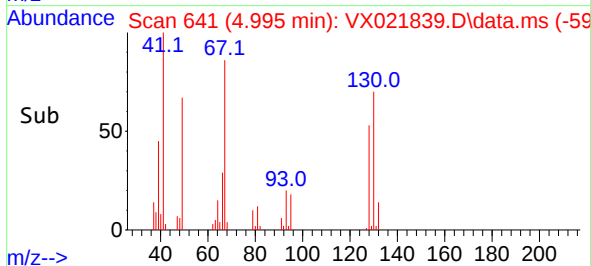
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01



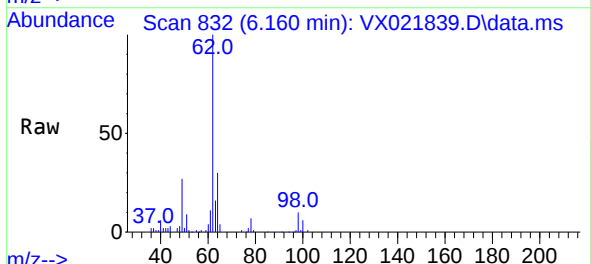
Tgt Ion: 41 Resp: 24916
Ion Ratio Lower Upper
41 100
39 55.1 42.5 63.7
67 83.0 65.0 97.6
52 31.5 25.3 37.9

Manual Integrations
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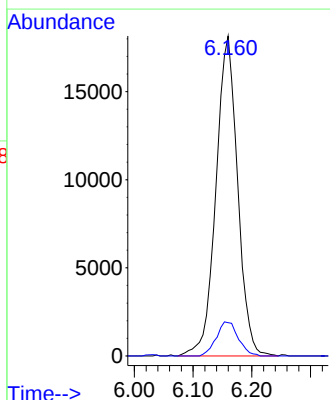
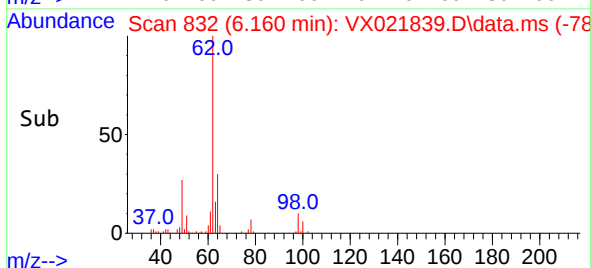
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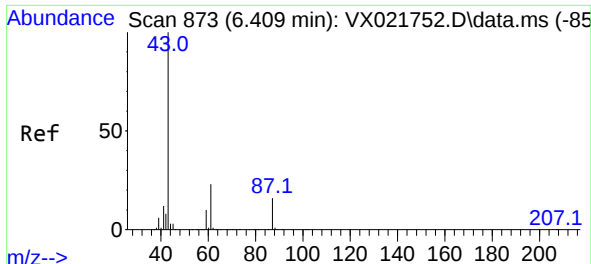


#42
1,2-Dichloroethane
Concen: 18.65 ug/l
RT: 6.160 min Scan# 832
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

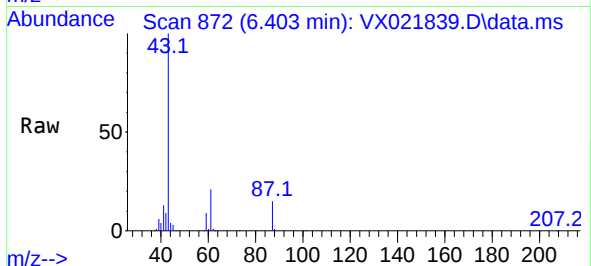


Tgt Ion: 62 Resp: 46558
Ion Ratio Lower Upper
62 100
98 10.8 0.0 20.2

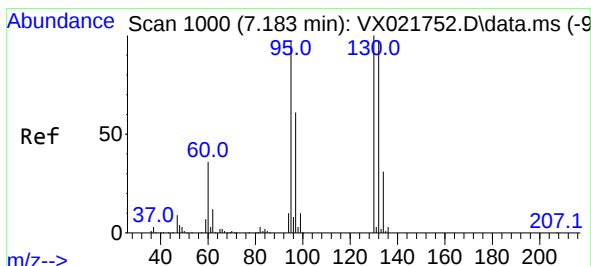
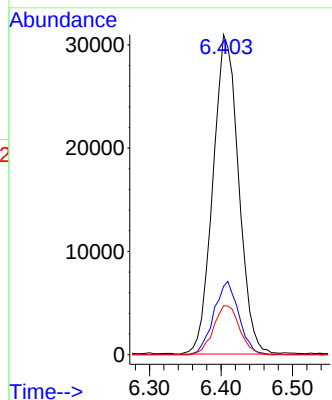
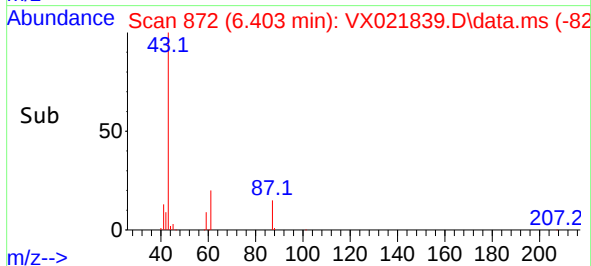




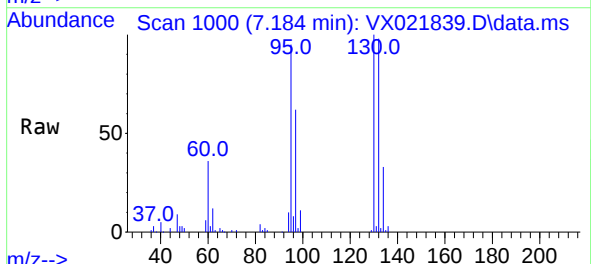
#43
Isopropyl Acetate
Concen: 18.15 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



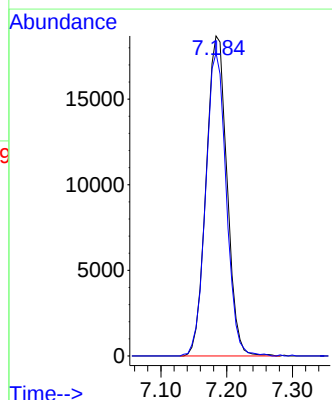
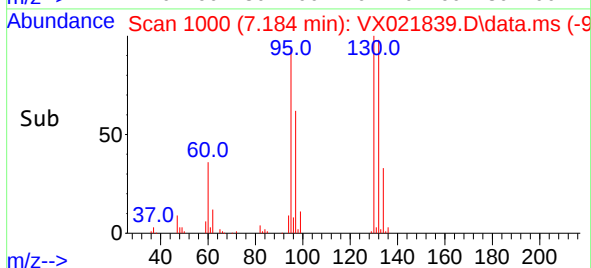
Tgt Ion: 43 Resp: 77019
Ion Ratio Lower Upper
43 100
61 22.3 18.2 27.4
87 15.6 12.5 18.7



#44
Trichloroethene
Concen: 18.36 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



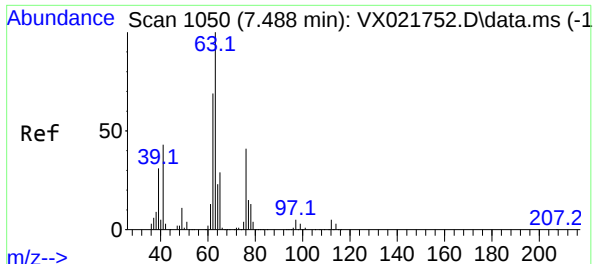
Tgt Ion: 130 Resp: 41200
Ion Ratio Lower Upper
130 100
95 94.7 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

Manual Integrations
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#45

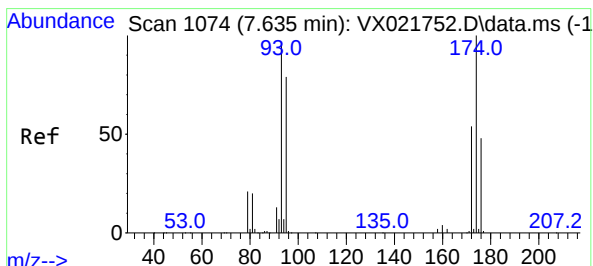
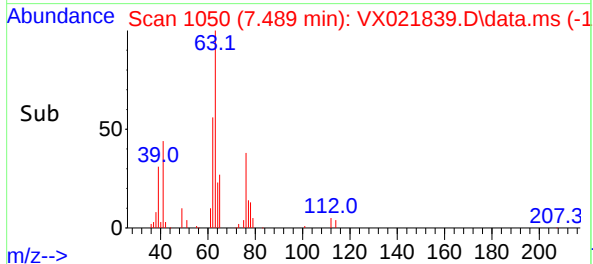
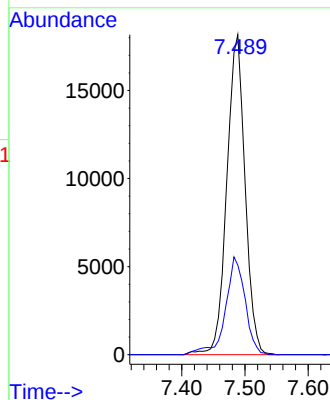
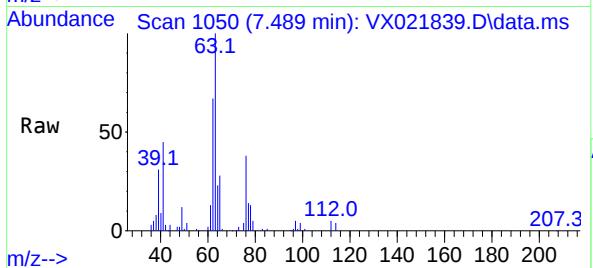
1,2-Dichloropropane
Concen: 17.99 ug/l
RT: 7.489 min Scan# 1050
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 63 Resp: 36308
Ion Ratio Lower Upper
63 100
65 28.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

Manual Integrations
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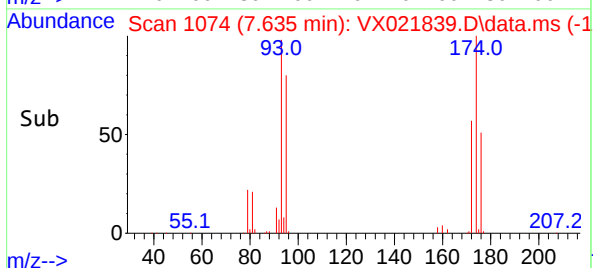
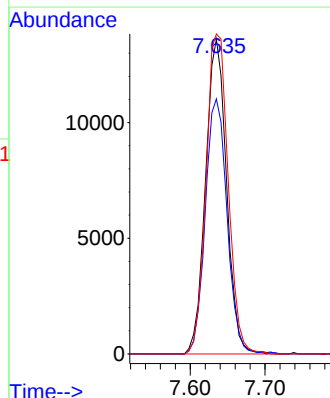
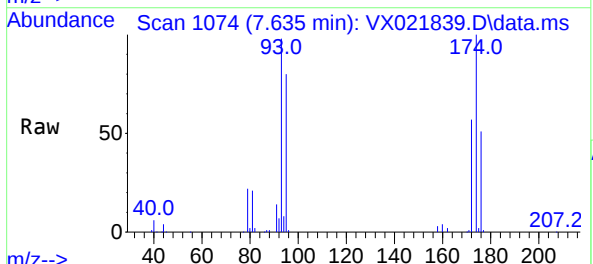
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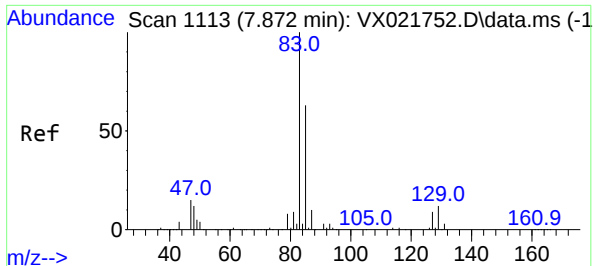


#46

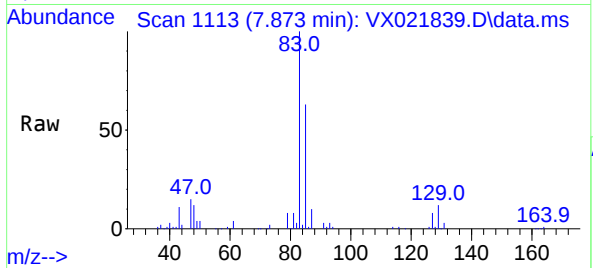
Dibromomethane
Concen: 18.77 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 93 Resp: 26554
Ion Ratio Lower Upper
93 100
95 83.8 66.8 100.2
174 106.9 83.1 124.7

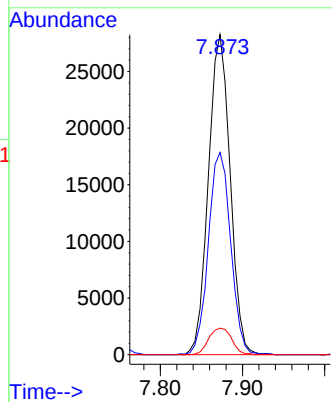
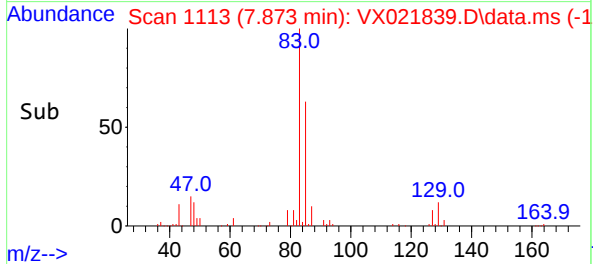




#47
Bromodichloromethane
Concen: 18.00 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



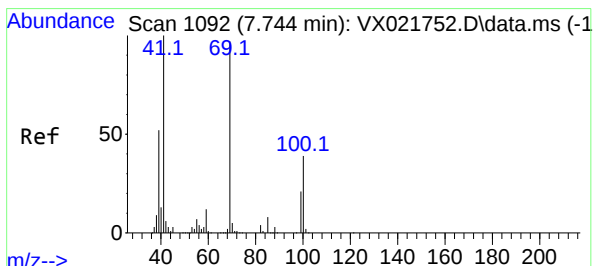
Tgt Ion: 83 Resp: 51918
Ion Ratio Lower Upper
83 100
85 63.2 51.4 77.0
127 8.3 6.8 10.2



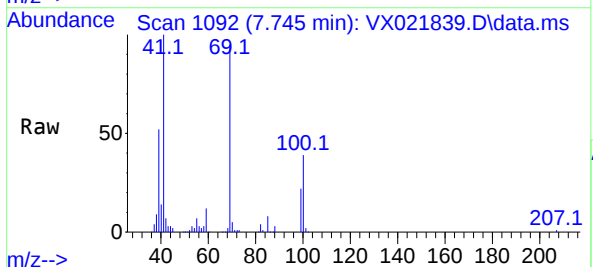
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

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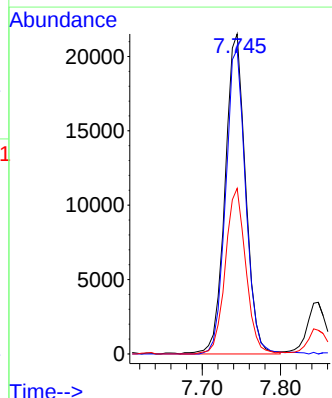
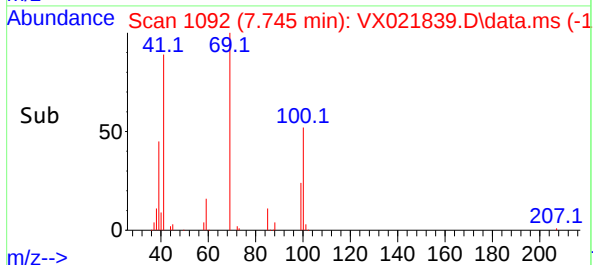
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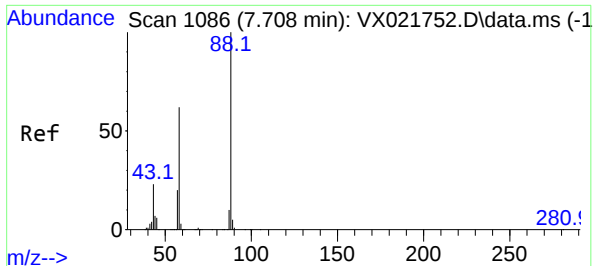


#48
Methyl methacrylate
Concen: 18.89 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



Tgt Ion: 41 Resp: 39034
Ion Ratio Lower Upper
41 100
69 92.8 76.0 114.0
39 51.8 44.6 67.0





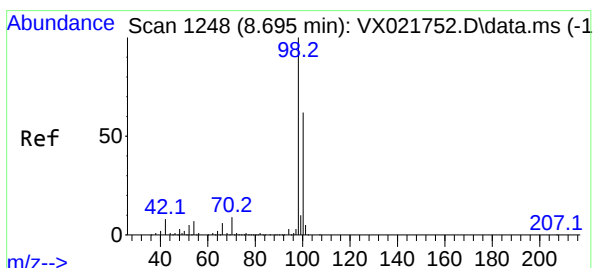
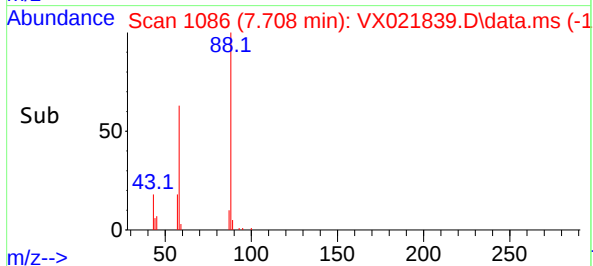
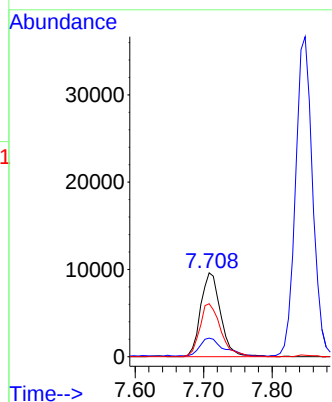
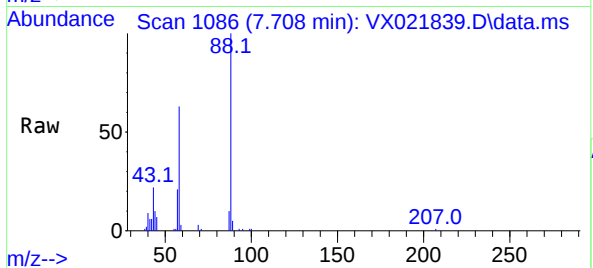
#49
1,4-Dioxane
Concen: 399.79 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion:	88	Resp:	19425
Ion	Ratio	Lower	Upper
88	100		
43	26.0	23.2	34.8
58	66.4	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

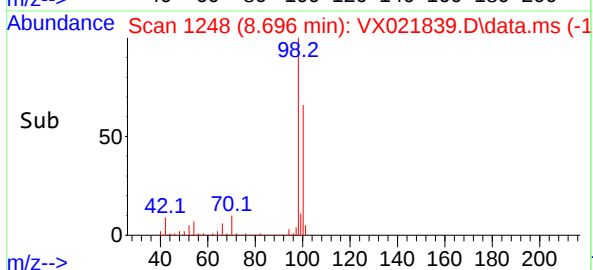
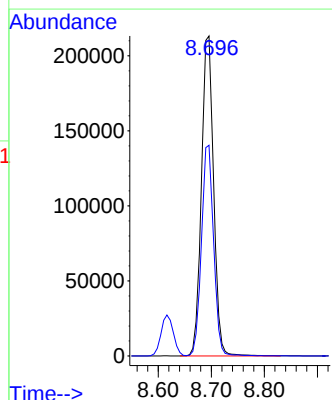
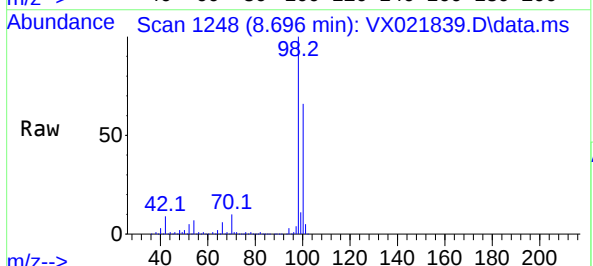
Manual Integrations
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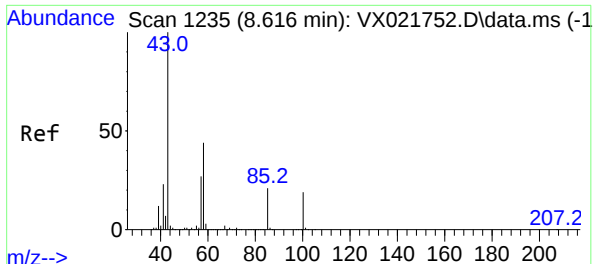
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#50
Toluene-d8
Concen: 47.45 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

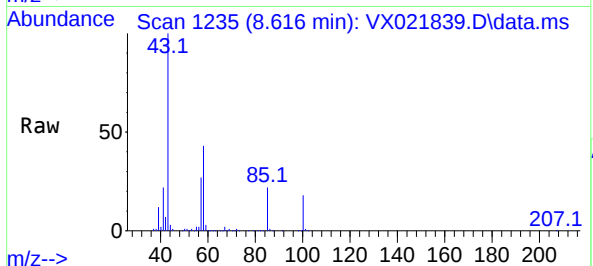
Tgt Ion:	98	Resp:	340789
Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.9	77.9





#51
4-Methyl-2-Pentanone
Concen: 95.37 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

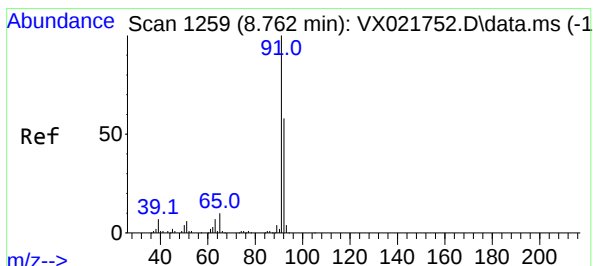
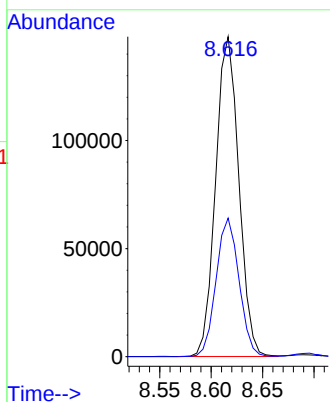
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01



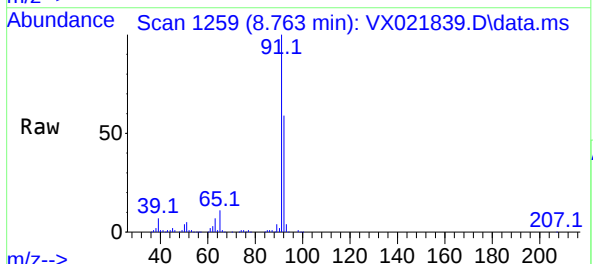
Tgt Ion: 43 Resp: 231755
Ion Ratio Lower Upper
43 100
58 42.9 35.4 53.0

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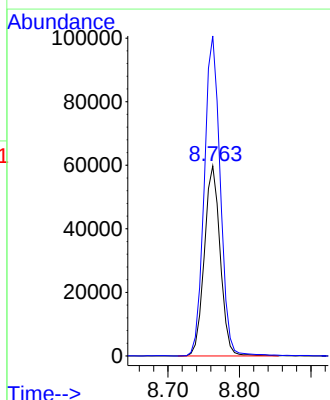
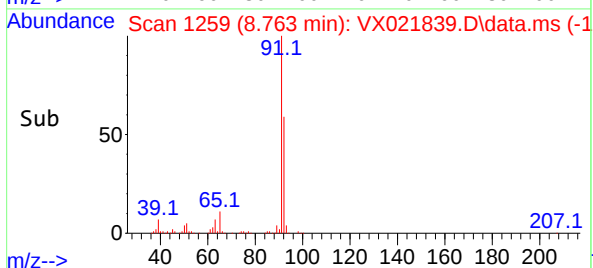
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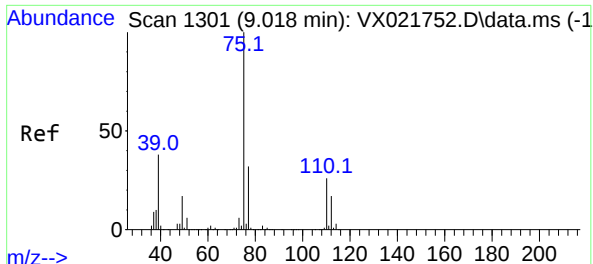


#52
Toluene
Concen: 18.44 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



Tgt Ion: 92 Resp: 92010
Ion Ratio Lower Upper
92 100
91 170.4 137.1 205.7





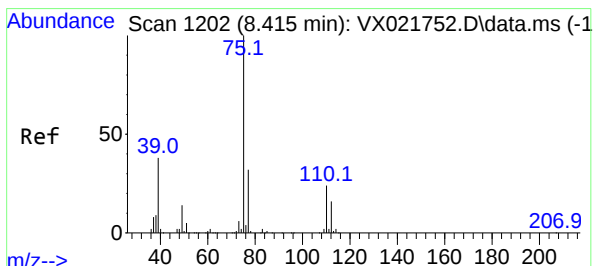
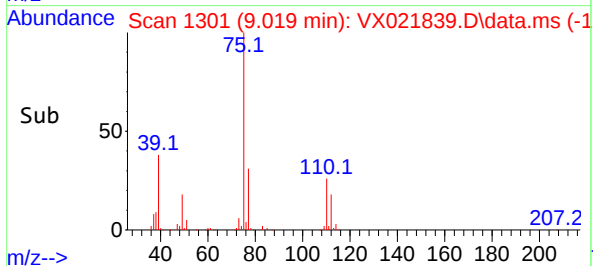
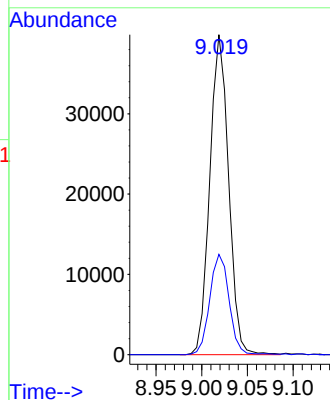
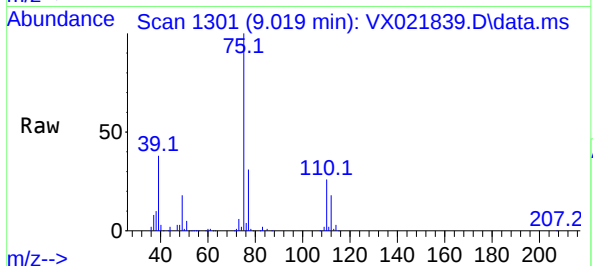
#53
t-1,3-Dichloropropene
Concen: 17.56 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 75 Resp: 56903
Ion Ratio Lower Upper
75 100
77 31.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

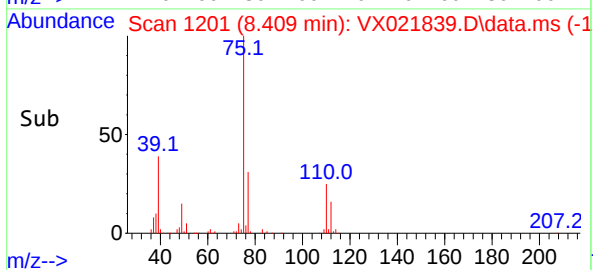
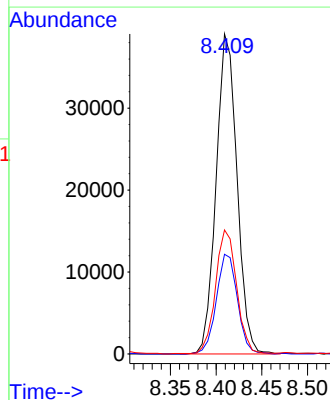
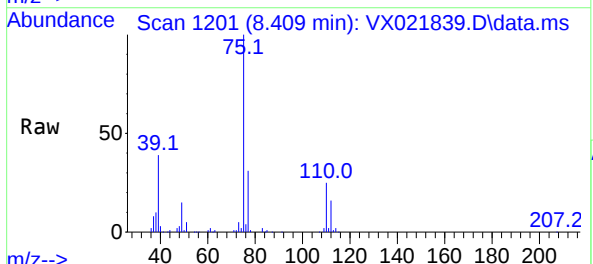
Manual Integrations
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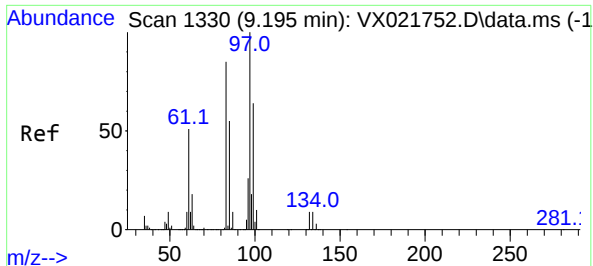
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#54
cis-1,3-Dichloropropene
Concen: 18.14 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 75 Resp: 62107
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 38.6 35.1 52.7





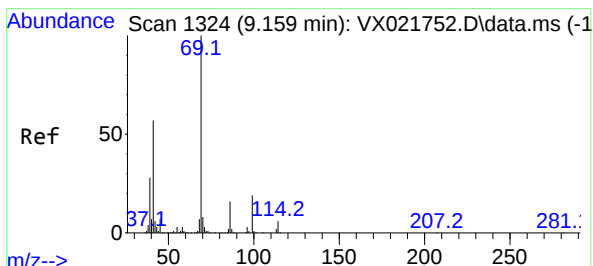
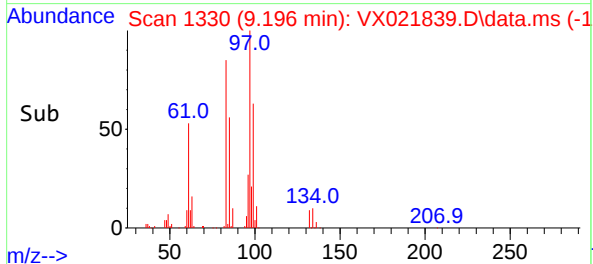
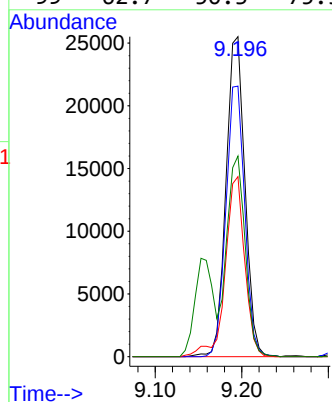
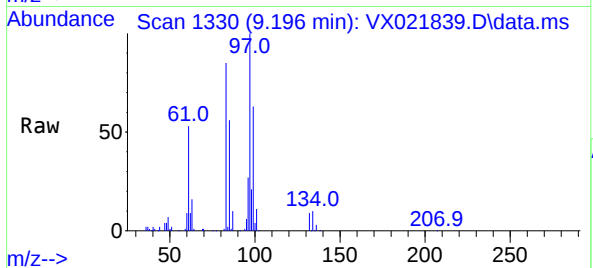
#55
1,1,2-Trichloroethane
Concen: 18.89 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 97	Resp: 38706
Ion Ratio	Lower Upper
97 100	
83 84.5	69.3 103.9
85 56.3	44.3 66.5
99 62.7	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

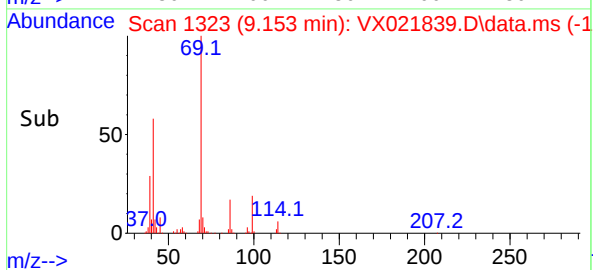
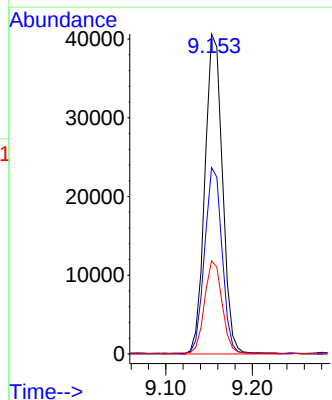
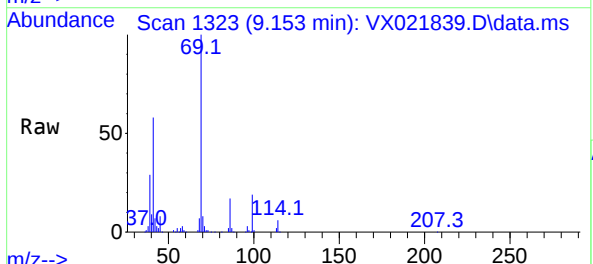
Manual Integrations
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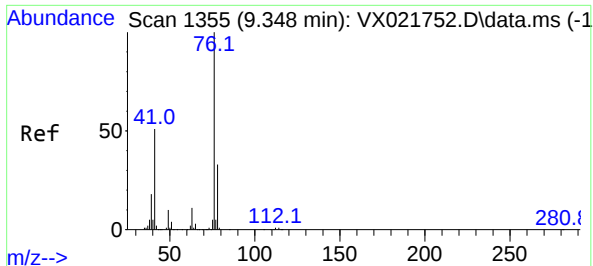
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#56
Ethyl methacrylate
Concen: 18.51 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 69	Resp: 57419		
Ion Ratio	Lower	Upper	
69 100			
41 57.4	46.8	70.2	
39 29.4	24.7	37.1	





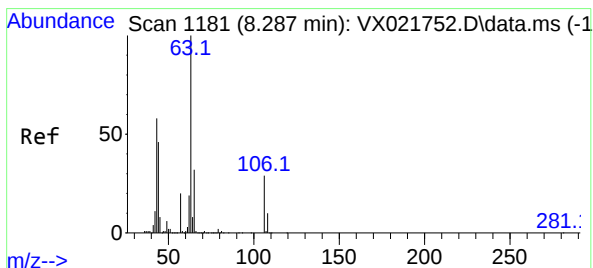
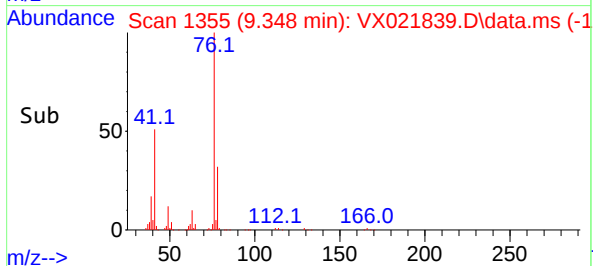
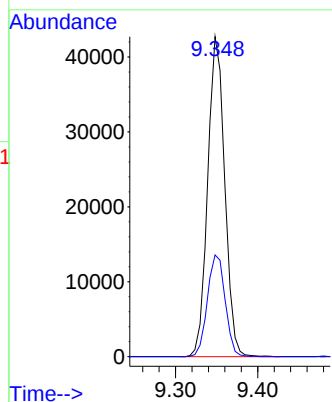
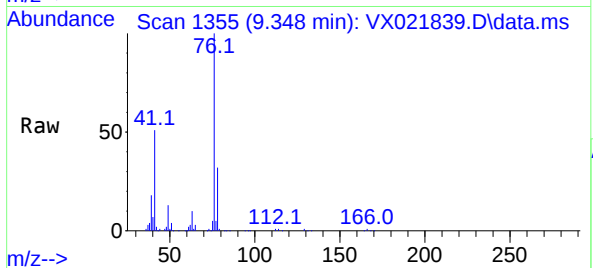
#57
1,3-Dichloropropane
Concen: 18.68 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 76 Resp: 61424
Ion Ratio Lower Upper
76 100
78 33.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

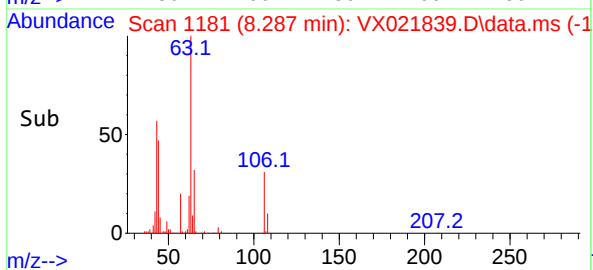
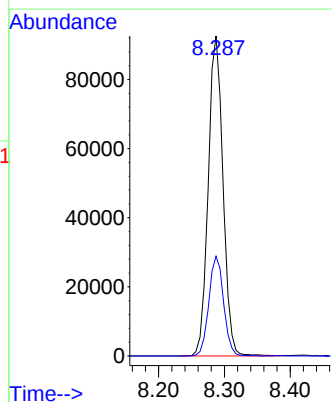
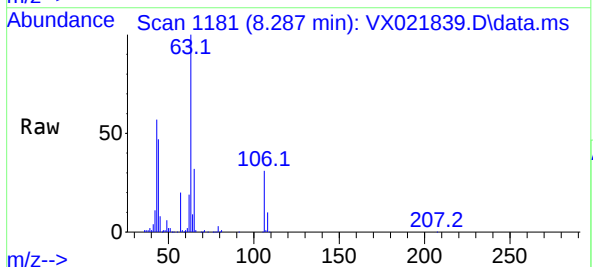
Manual Integrations
APPROVED

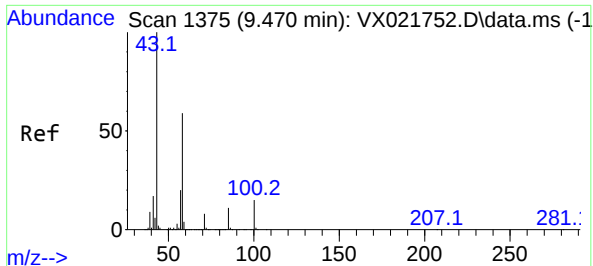
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 95.47 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 63 Resp: 144742
Ion Ratio Lower Upper
63 100
106 31.1 23.5 35.3





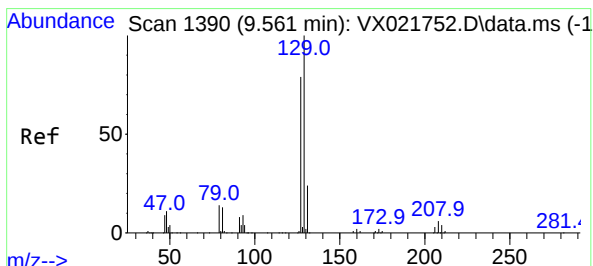
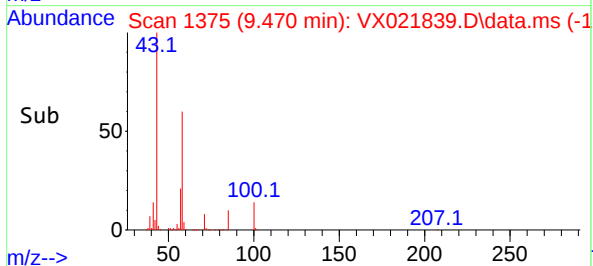
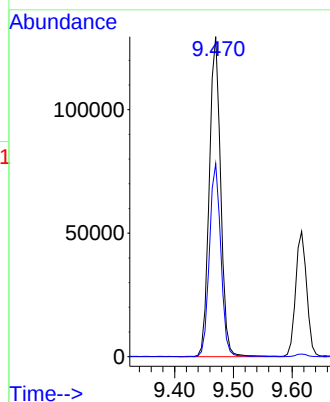
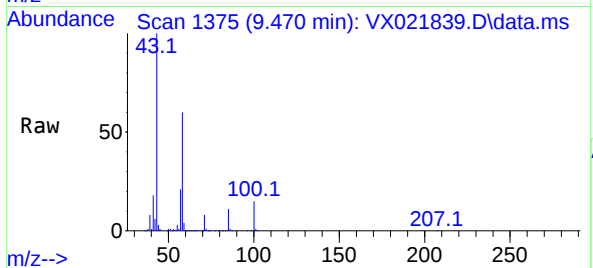
#59
2-Hexanone
Concen: 95.99 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 43 Resp: 174845
Ion Ratio Lower Upper
43 100
58 60.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

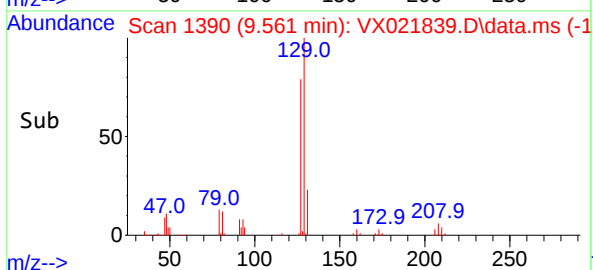
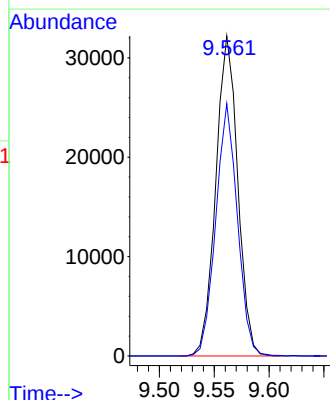
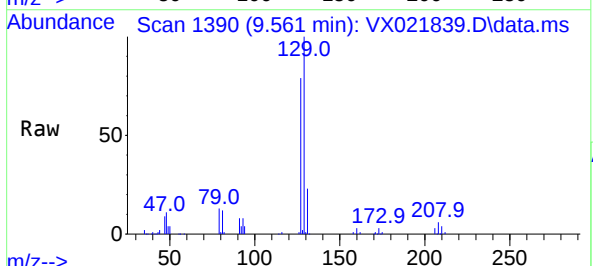
Manual Integrations
APPROVED

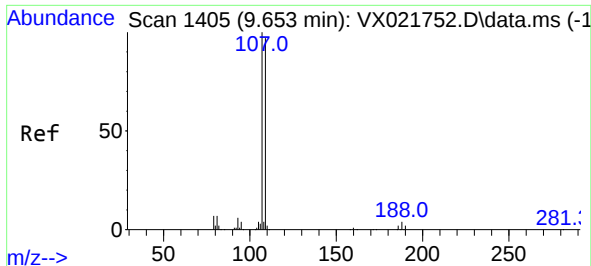
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4/26/2021 4:53:48 PM



#60
Dibromochloromethane
Concen: 18.06 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 129 Resp: 44909
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2





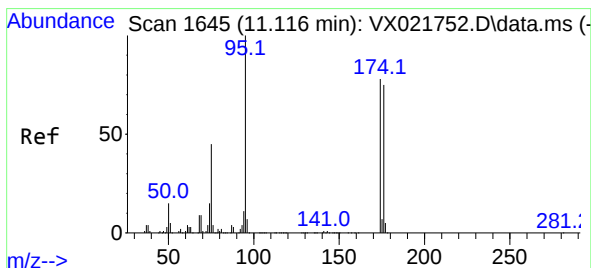
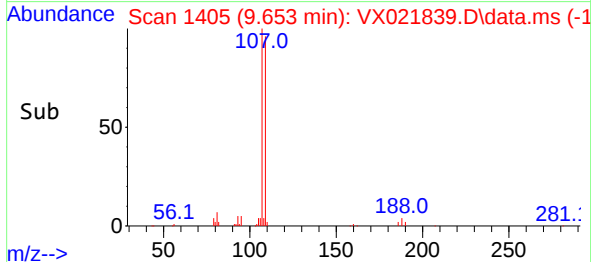
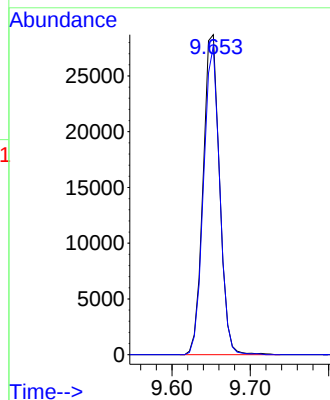
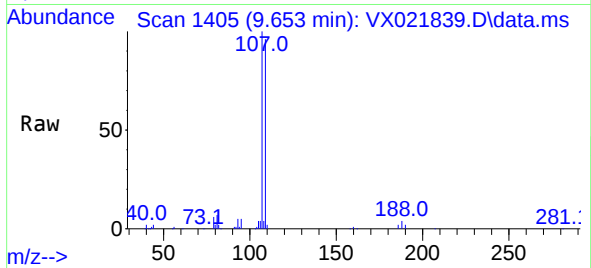
#61
1,2-Dibromoethane
Concen: 18.83 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 107 Resp: 41923
Ion Ratio Lower Upper
107 100
109 94.6 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

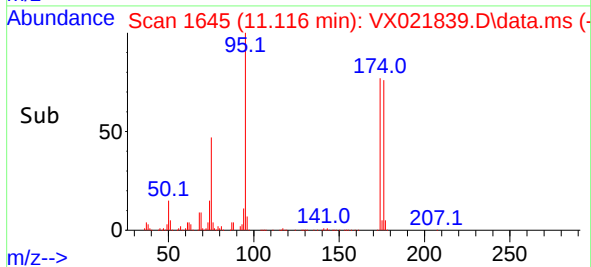
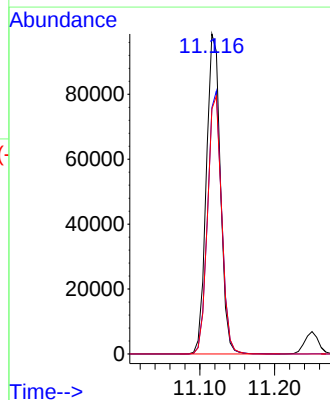
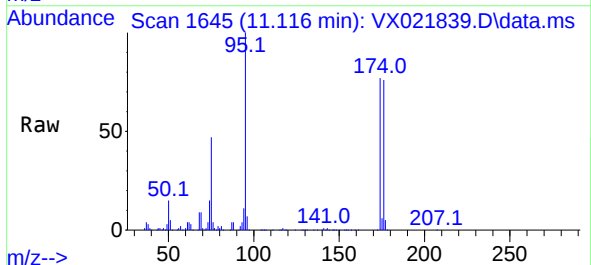
Manual Integrations
APPROVED

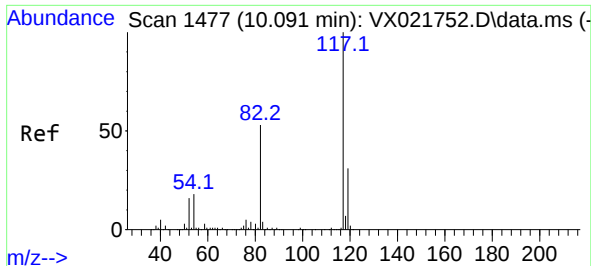
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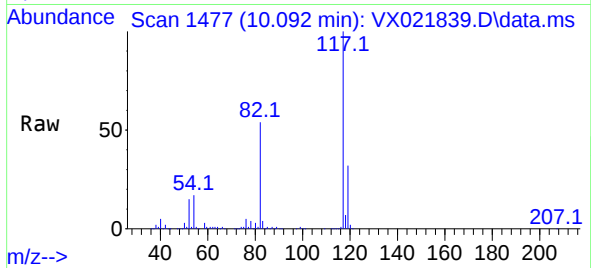
#62
4-Bromofluorobenzene
Concen: 47.93 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 95 Resp: 128536
Ion Ratio Lower Upper
95 100
174 81.4 0.0 154.6
176 80.7 0.0 155.8

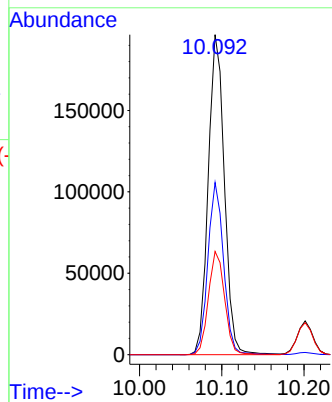
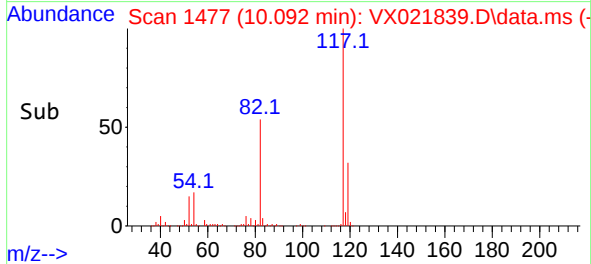




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



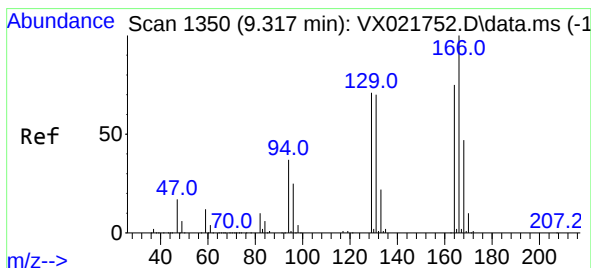
Tgt Ion:117 Resp: 267838
Ion Ratio Lower Upper
117 100
82 53.8 47.4 71.2
119 32.3 26.6 39.8



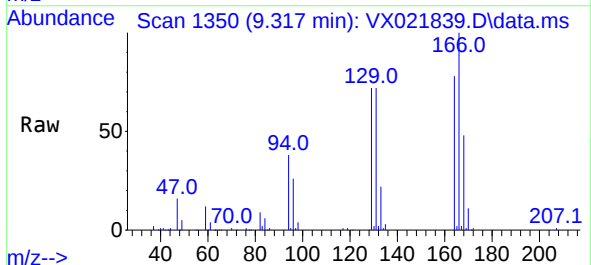
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

Manual Integrations
APPROVED

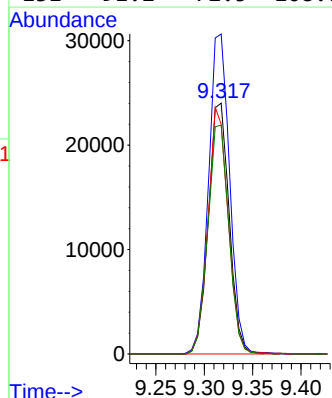
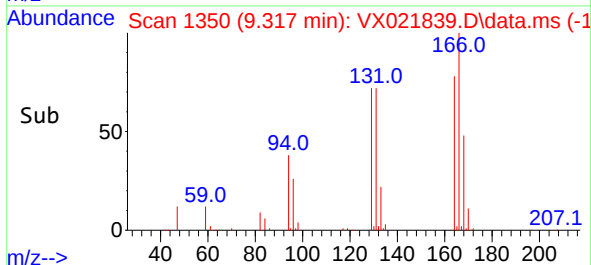
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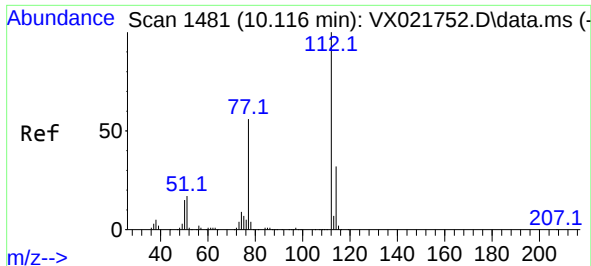


#64
Tetrachloroethene
Concen: 17.15 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



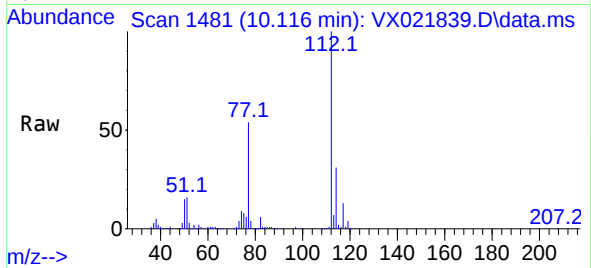
Tgt Ion:164 Resp: 35911
Ion Ratio Lower Upper
164 100
166 127.6 103.4 155.2
129 91.6 70.8 106.2
131 91.2 72.5 108.7





#65
Chlorobenzene
Concen: 18.42 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

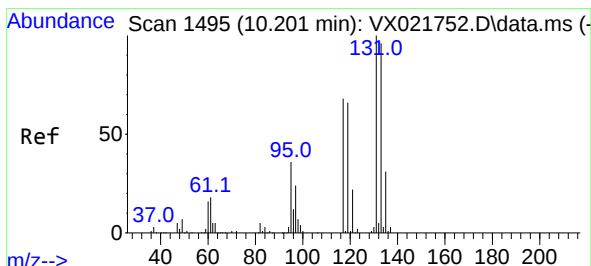
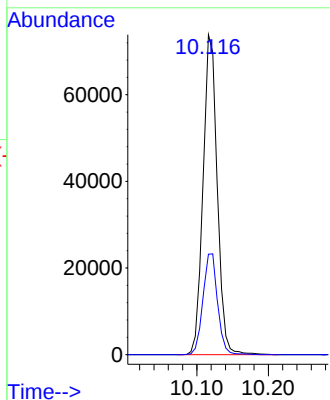
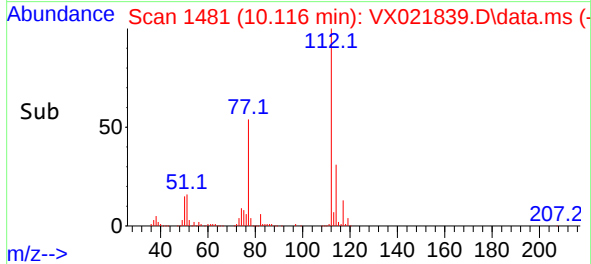
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01



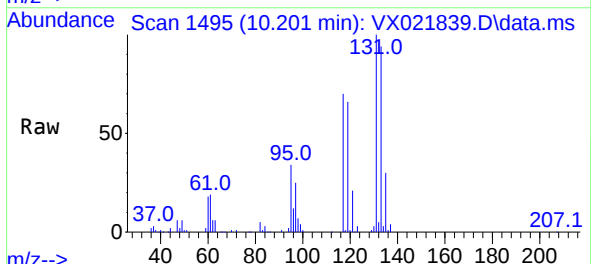
Tgt Ion:112 Resp: 101857
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

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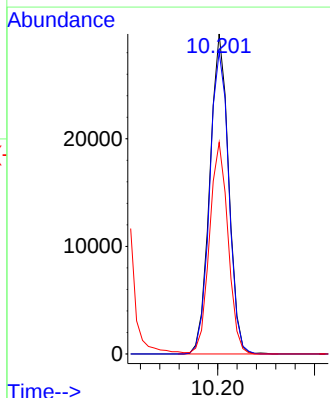
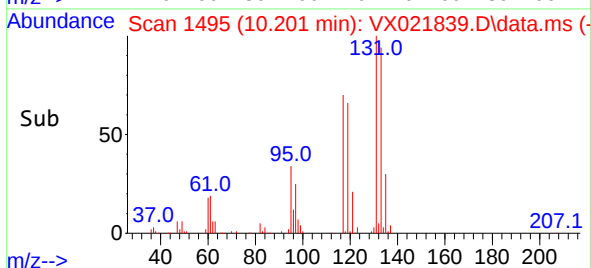
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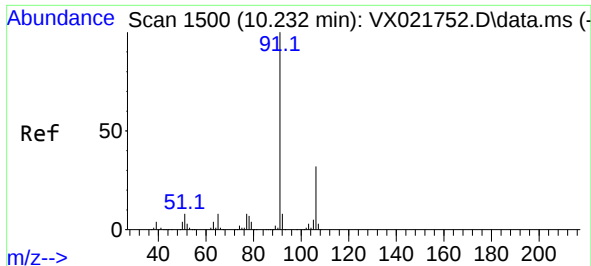


#66
1,1,1,2-Tetrachloroethane
Concen: 18.72 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



Tgt Ion:131 Resp: 40045
Ion Ratio Lower Upper
131 100
133 96.2 47.7 143.1
119 65.1 32.1 96.5





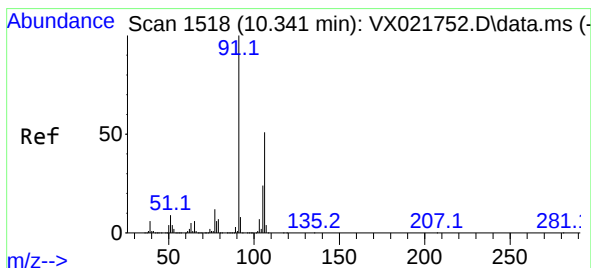
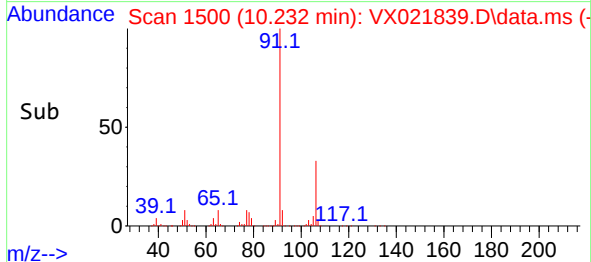
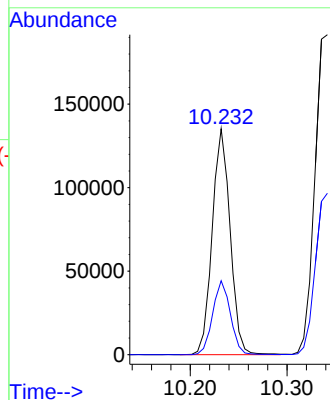
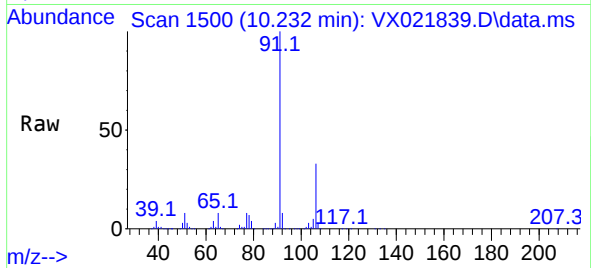
#67
Ethyl Benzene
Concen: 18.20 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 91 Resp: 174214
Ion Ratio Lower Upper
91 100
106 32.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

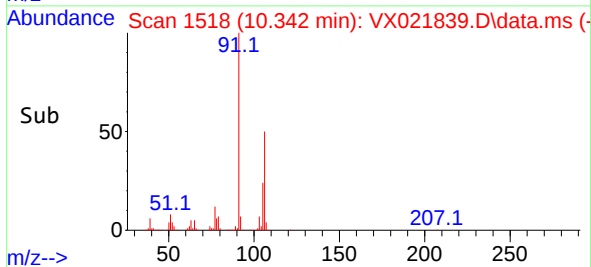
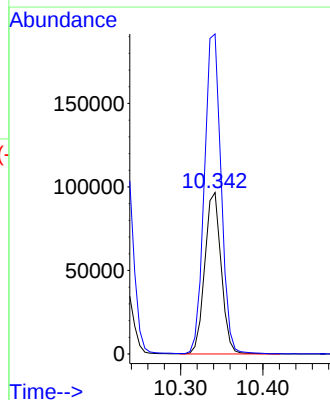
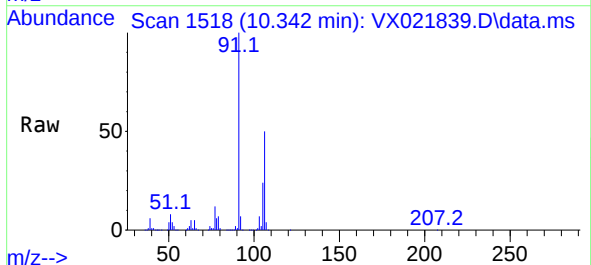
Manual Integrations
APPROVED

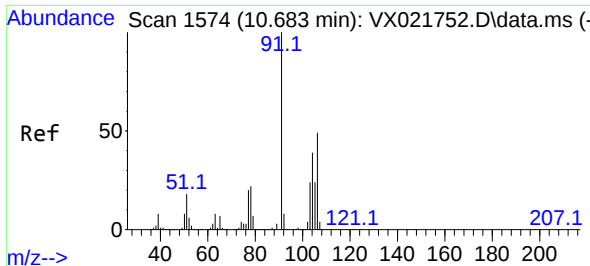
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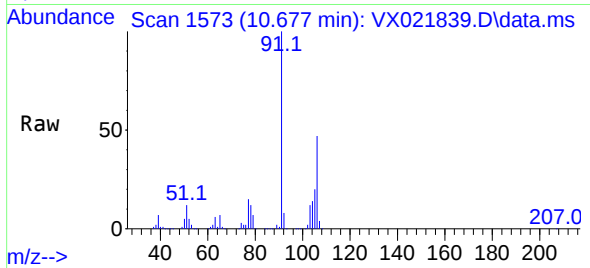
#68
m/p-Xylenes
Concen: 36.22 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 106 Resp: 134146
Ion Ratio Lower Upper
106 100
91 202.2 162.8 244.2

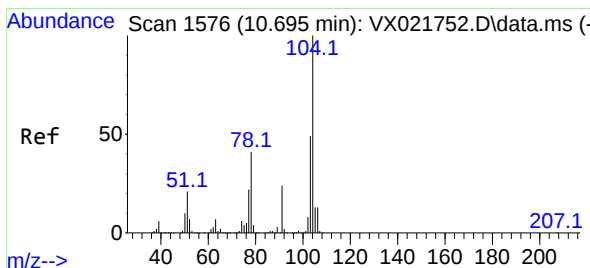
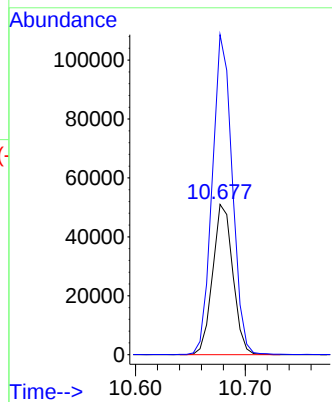
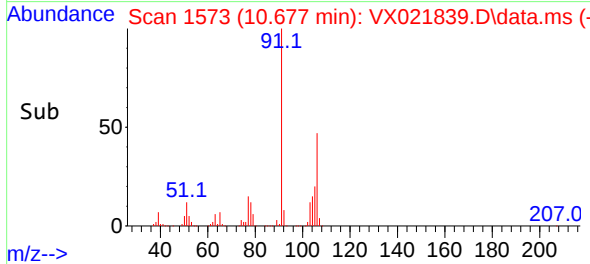




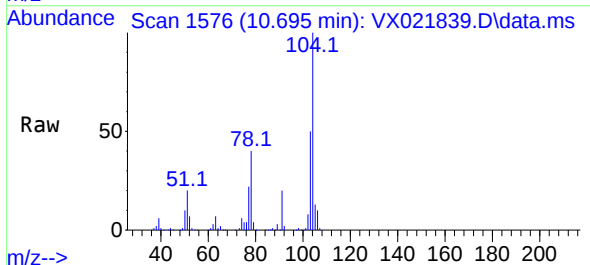
#69
o-Xylene
Concen: 18.27 ug/l
RT: 10.677 min Scan# 1573
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



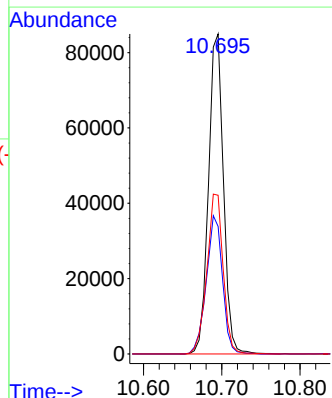
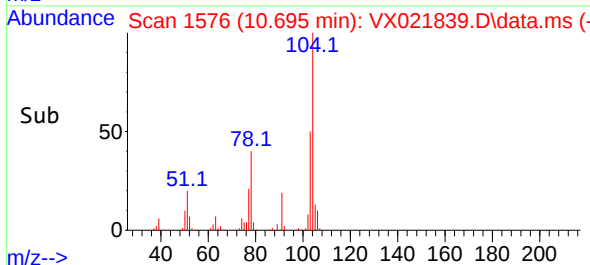
Tgt Ion:106 Resp: 65251
Ion Ratio Lower Upper
106 100
91 211.2 108.1 324.2



#70
Styrene
Concen: 18.56 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



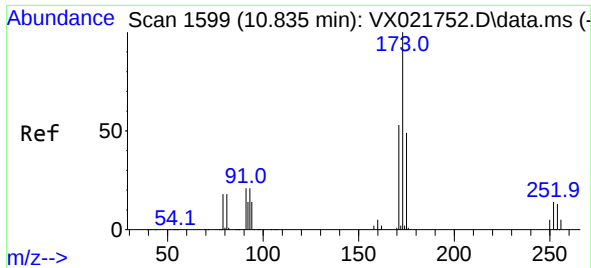
Tgt Ion:104 Resp: 112381
Ion Ratio Lower Upper
104 100
78 46.8 40.0 60.0
103 54.5 43.4 65.0



Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

Manual Integrations
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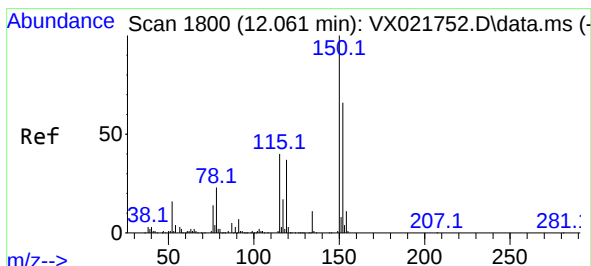
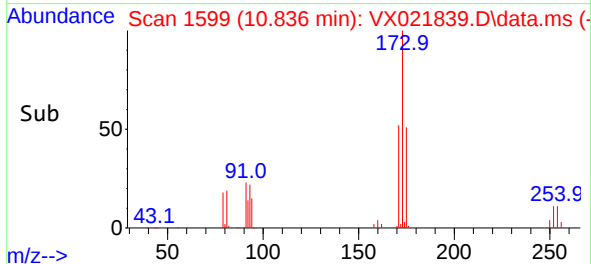
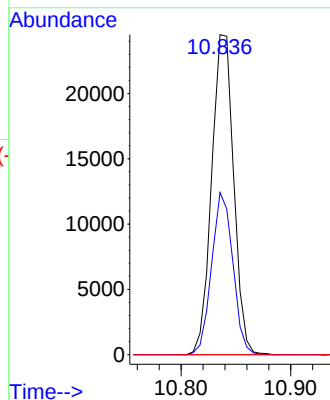
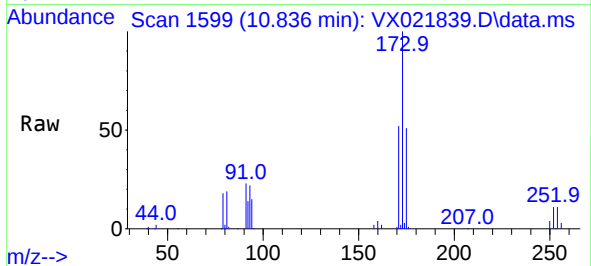
#71
Bromoform
Concen: 17.70 ug/l
RT: 10.836 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

Tgt Ion:173 Resp: 34300
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#

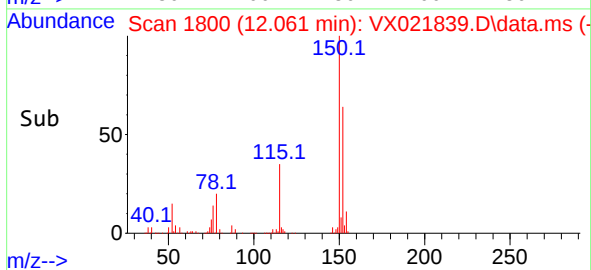
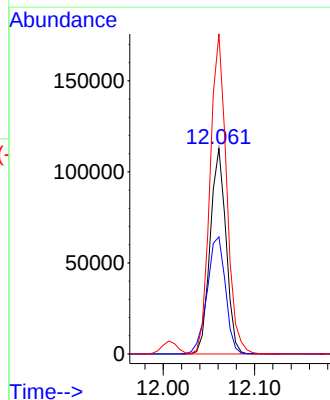
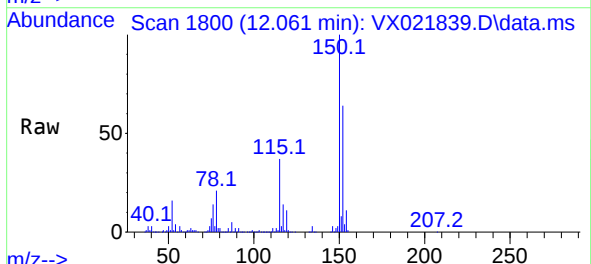
Manual Integrations
APPROVED

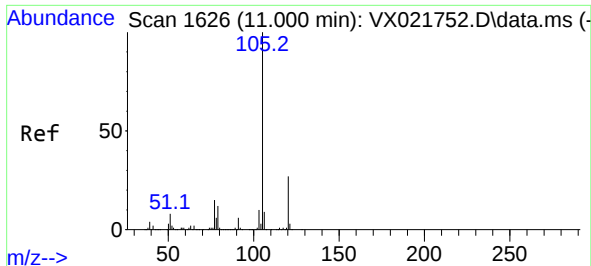
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion:152 Resp: 135686
Ion Ratio Lower Upper
152 100
115 66.0 41.1 123.3
150 162.3 0.0 349.0





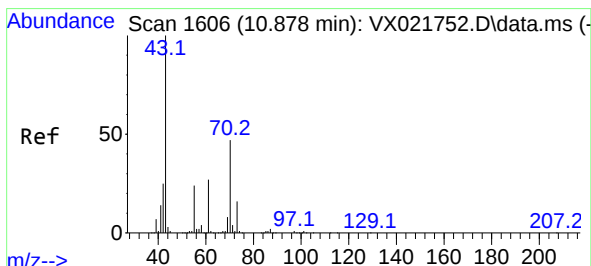
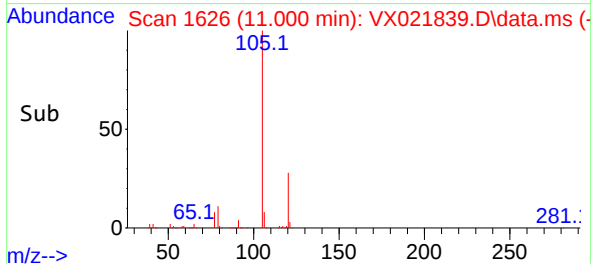
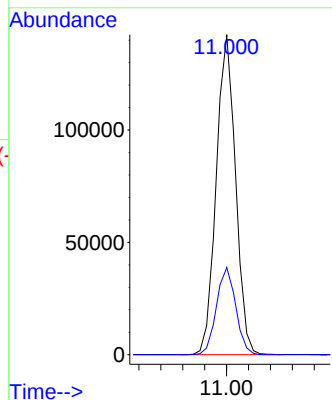
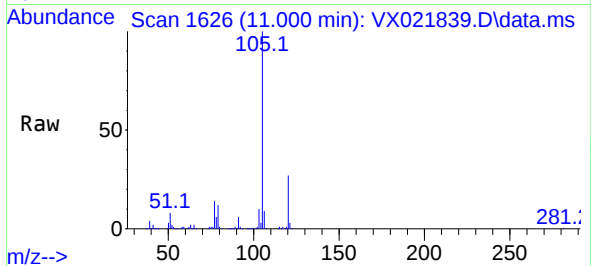
#73
Isopropylbenzene
Concen: 18.30 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 105 Resp: 174213
Ion Ratio Lower Upper
105 100
120 27.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

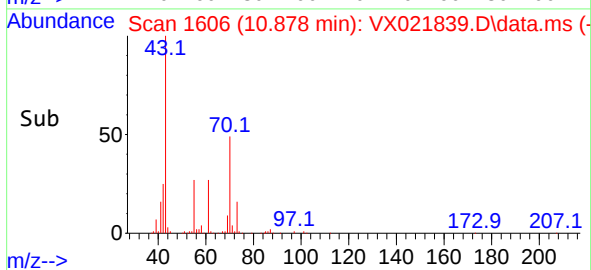
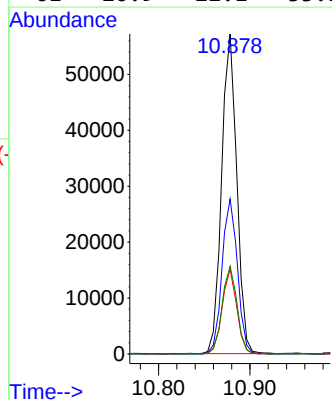
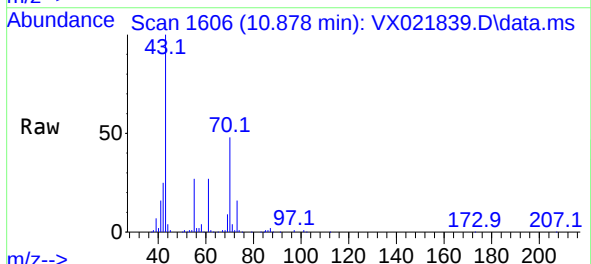
Manual Integrations
APPROVED

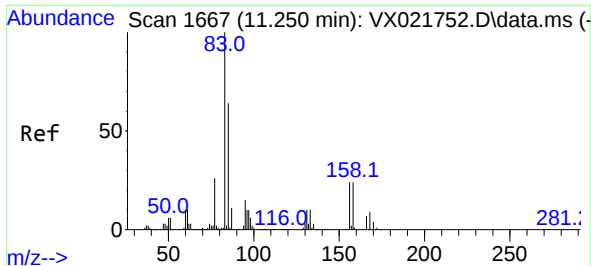
MMDadoda
4/26/2021 4:53:48 PM



#74
N-ethyl acetate
Concen: 18.07 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 43 Resp: 66104
Ion Ratio Lower Upper
43 100
70 48.9 39.0 58.6
55 25.8 21.5 32.3
61 26.9 22.1 33.1





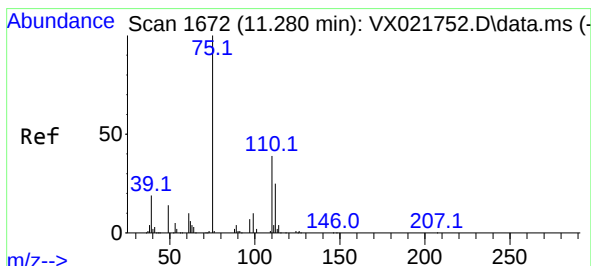
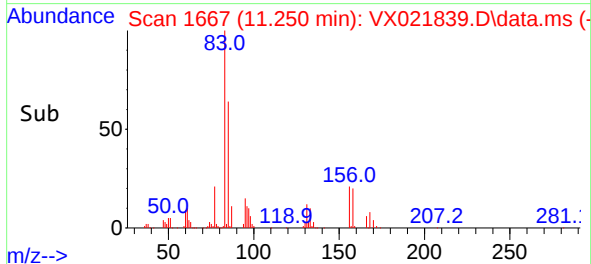
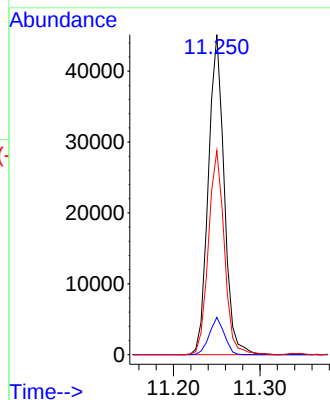
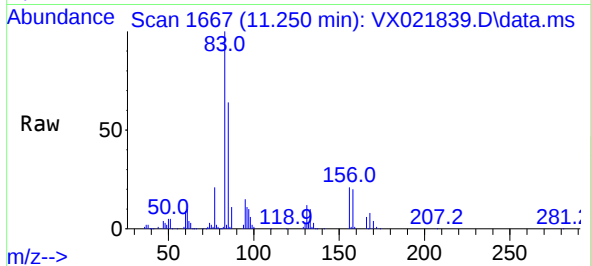
#75
1,1,2,2-Tetrachloroethane
Concen: 19.80 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 83 Resp: 57315
Ion Ratio Lower Upper
83 100
131 11.0 5.1 15.2
85 64.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

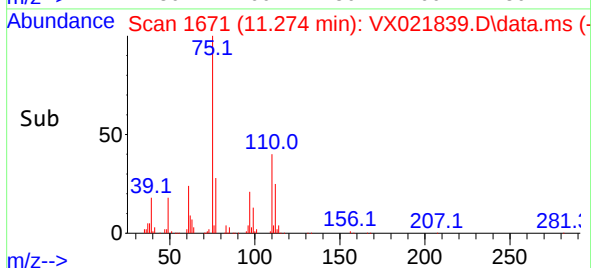
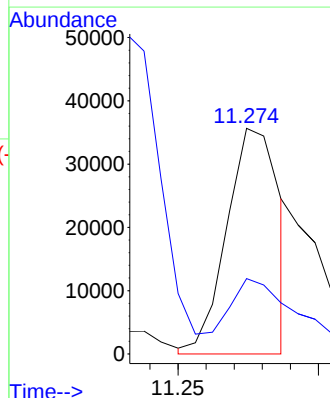
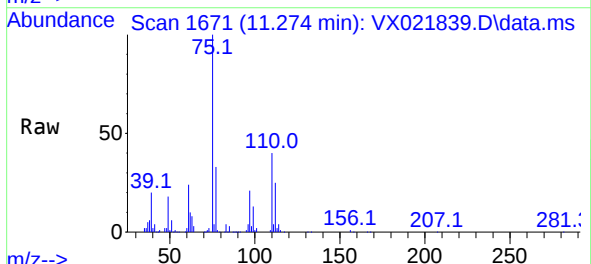
Manual Integrations
APPROVED

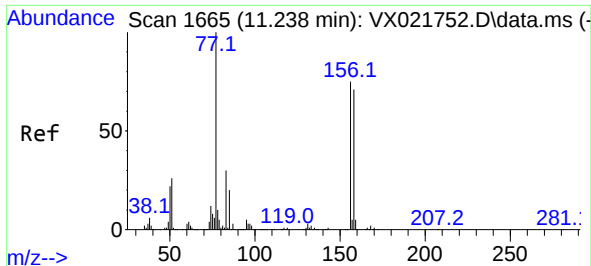
MMDadoda
4/26/2021 4:53:48 PM



#76
1,2,3-Trichloropropane
Concen: 17.25 ug/l m
RT: 11.274 min Scan# 1671
Delta R.T. -0.006 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 75 Resp: 46426
Ion Ratio Lower Upper
75 100
77 46.0 19.1 57.5





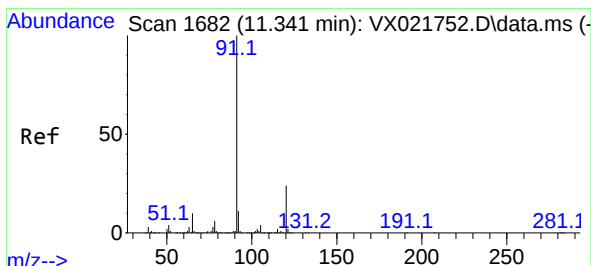
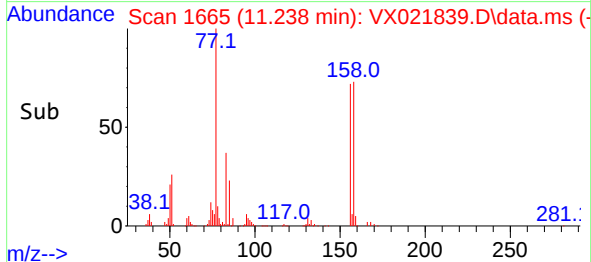
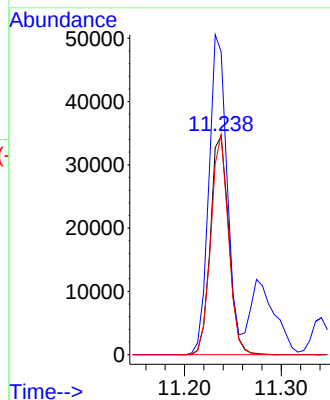
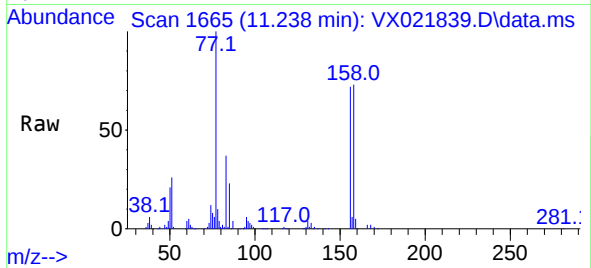
#77
Bromobenzene
Concen: 18.21 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 156 Resp: 45754
Ion Ratio Lower Upper
156 100
77 144.0 82.8 248.6
158 96.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

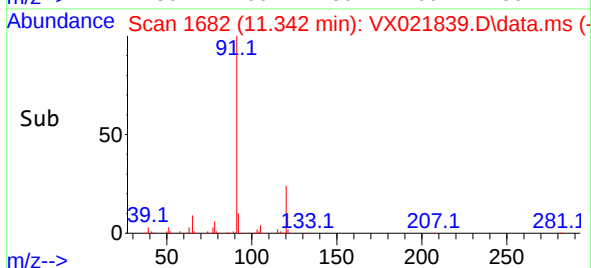
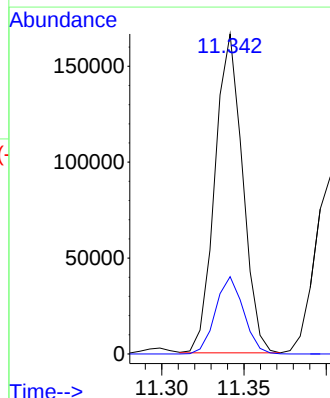
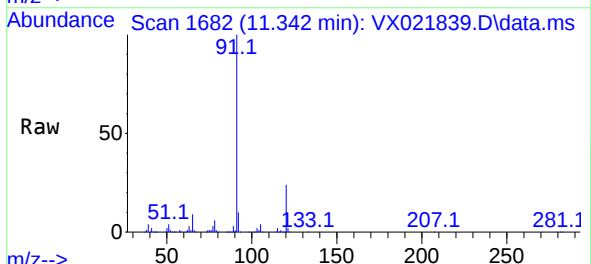
Manual Integrations
APPROVED

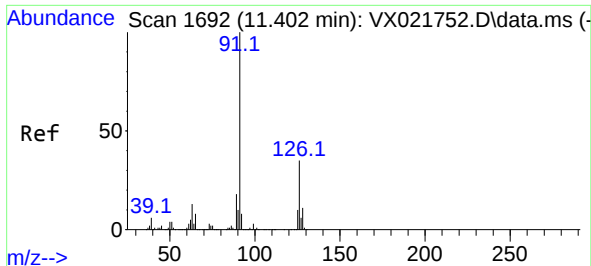
MMDadoda
4/26/2021 4:53:48 PM



#78
n-propylbenzene
Concen: 18.50 ug/l
RT: 11.342 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 91 Resp: 194824
Ion Ratio Lower Upper
91 100
120 24.5 11.5 34.5





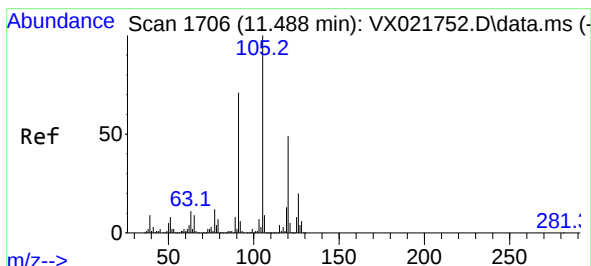
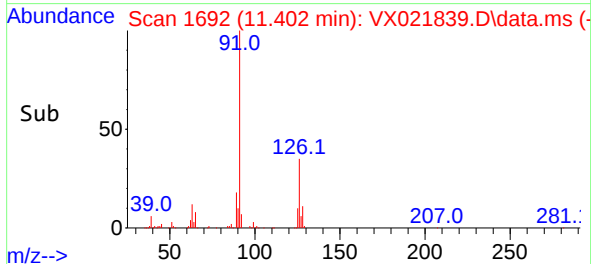
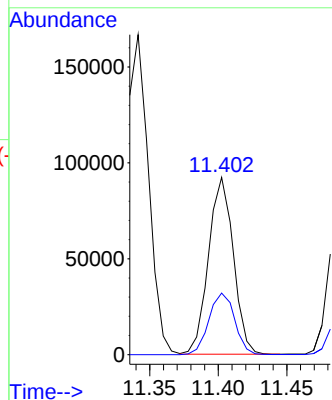
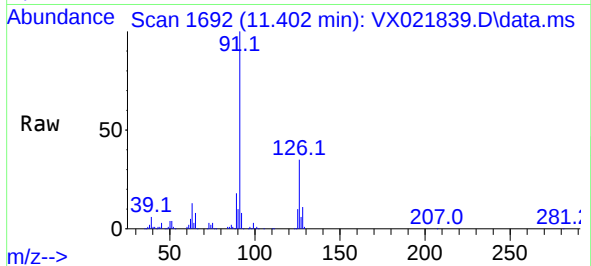
#79
2-Chlorotoluene
Concen: 18.74 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion: 91 Resp: 116125
Ion Ratio Lower Upper
91 100
126 36.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

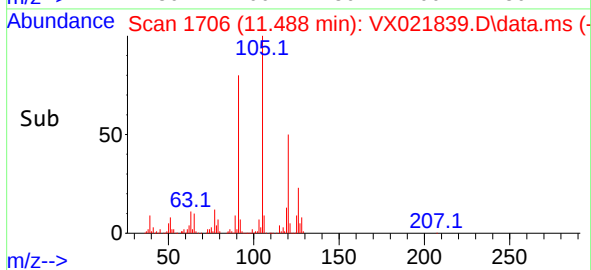
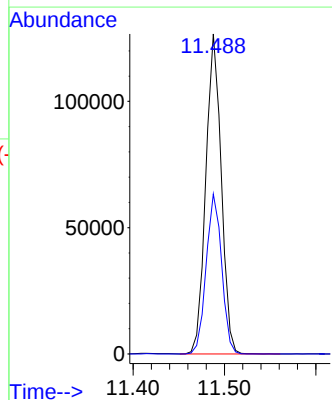
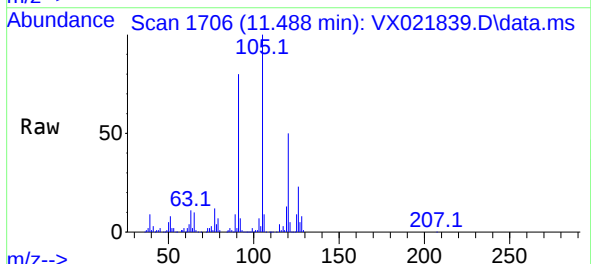
Manual Integrations
APPROVED

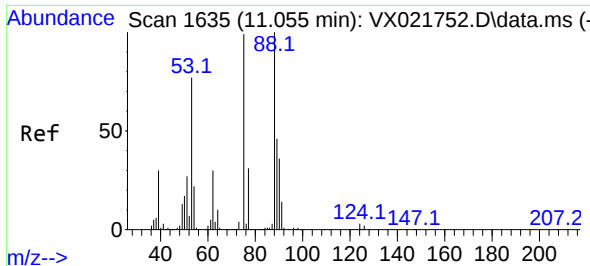
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 18.36 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

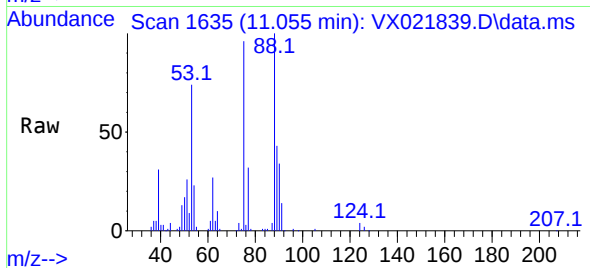
Tgt Ion: 105 Resp: 147998
Ion Ratio Lower Upper
105 100
120 50.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.67 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

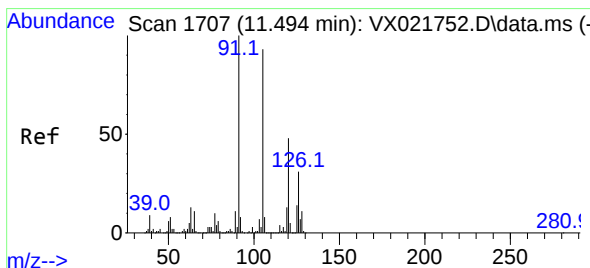
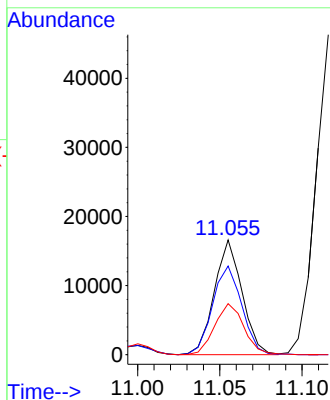
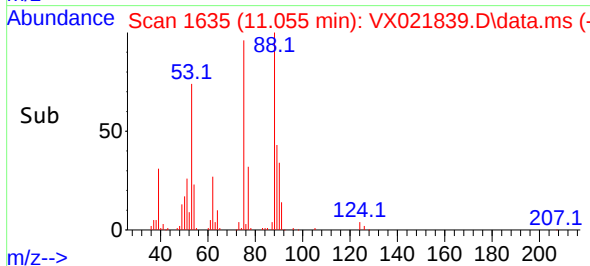
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01



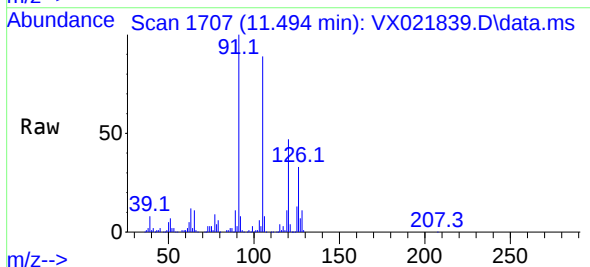
Tgt Ion: 75 Resp: 19508
Ion Ratio Lower Upper
75 100
53 81.4 74.5 111.7
89 46.9 37.9 56.9

Manual Integrations
APPROVED

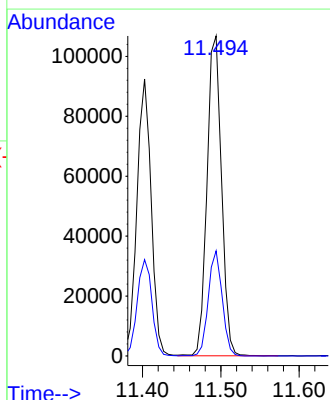
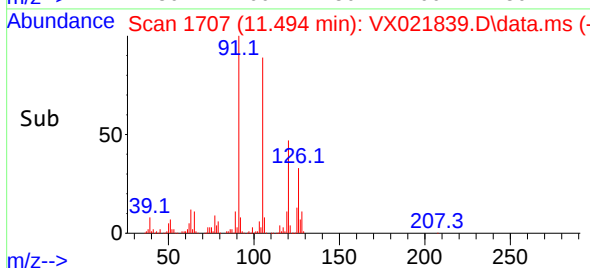
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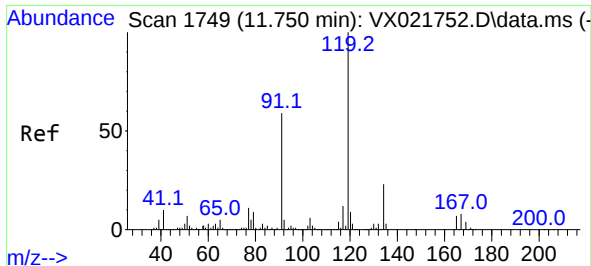


#82
4-Chlorotoluene
Concen: 19.03 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

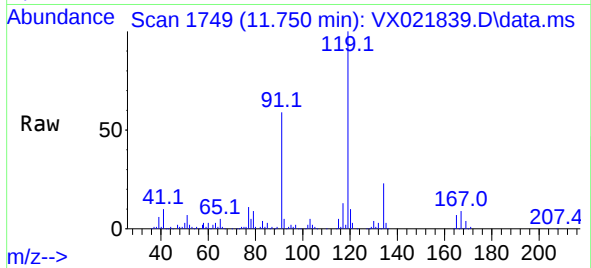


Tgt Ion: 91 Resp: 136673
Ion Ratio Lower Upper
91 100
126 31.5 14.9 44.5

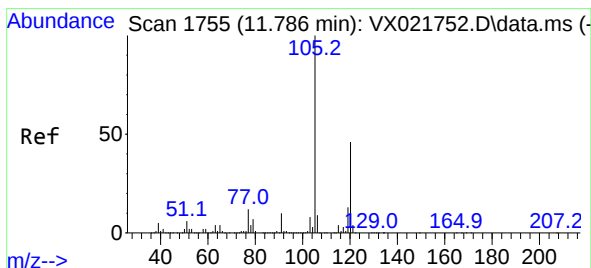
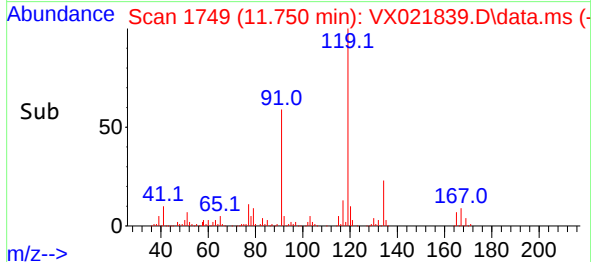
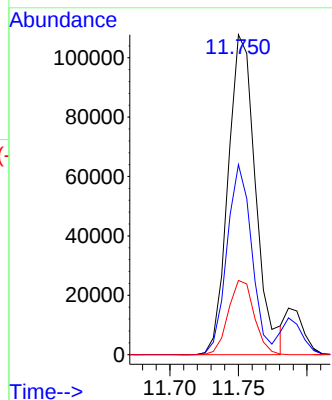




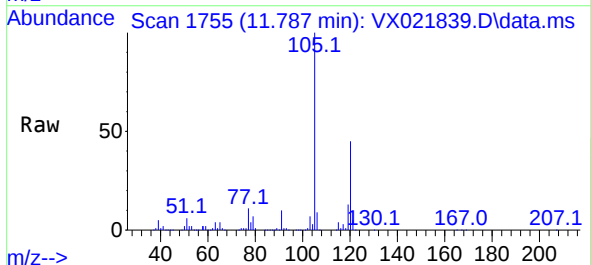
#83
tert-Butylbenzene
Concen: 18.72 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



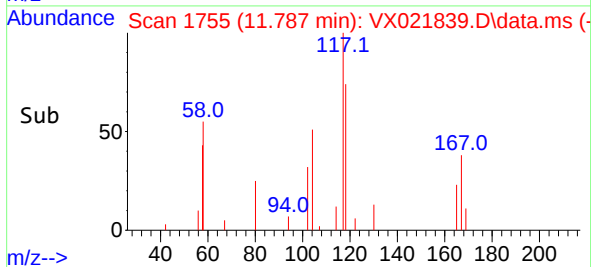
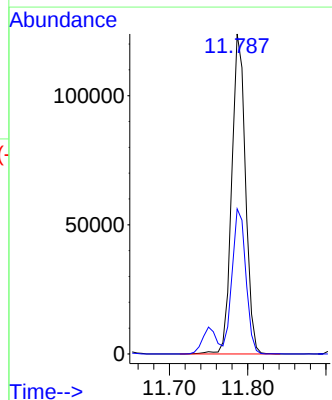
Tgt Ion:119 Resp: 150714
Ion Ratio Lower Upper
119 100
91 53.8 27.9 83.7
134 21.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.53 ug/l
RT: 11.787 min Scan# 1755
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



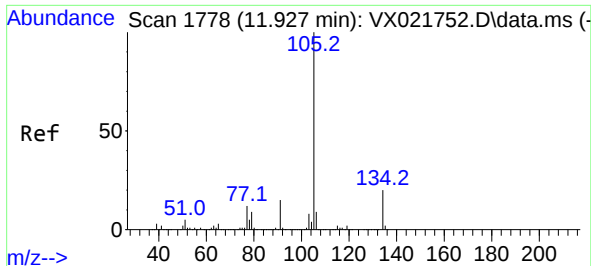
Tgt Ion:105 Resp: 150870
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

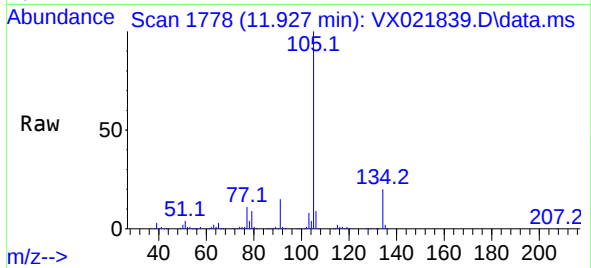
Manual Integrations
APPROVED

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#85
 sec-Butylbenzene
 Concen: 18.64 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX021839.D
 Acq: 23 Apr 2021 14:06

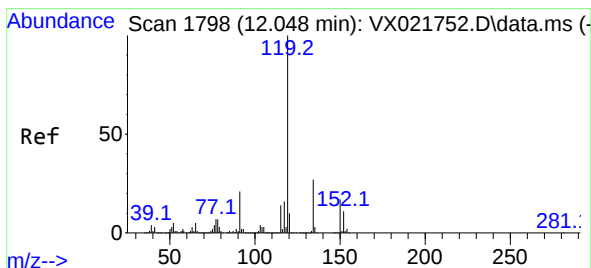
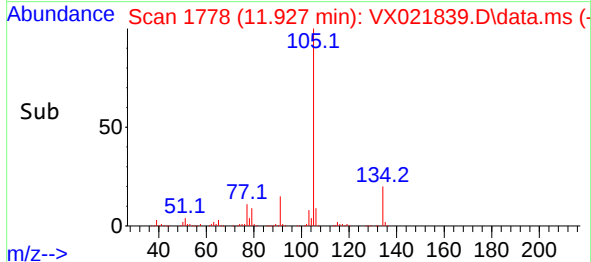
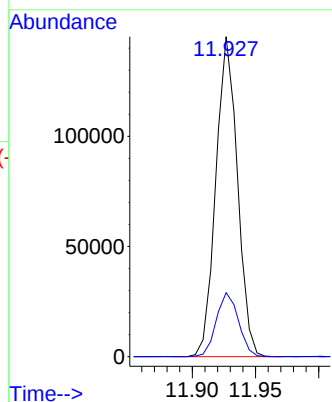
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0423WBSD01



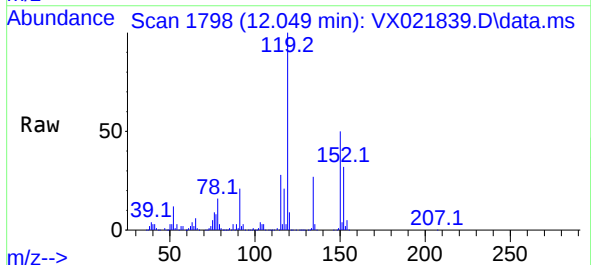
Tgt Ion:105 Resp: 172035
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.0 29.8

Manual Integrations
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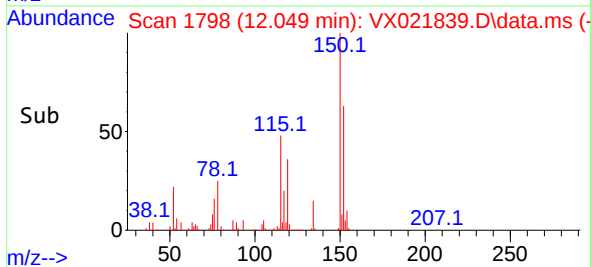
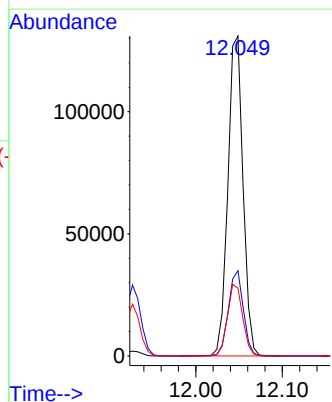
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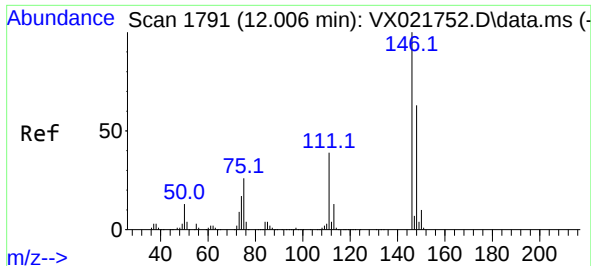


#86
 p-Isopropyltoluene
 Concen: 18.16 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX021839.D
 Acq: 23 Apr 2021 14:06

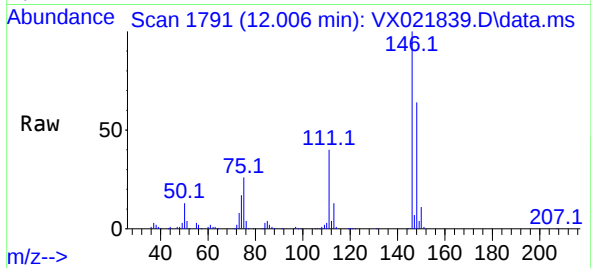


Tgt Ion:119 Resp: 159142
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 22.5 11.7 35.0

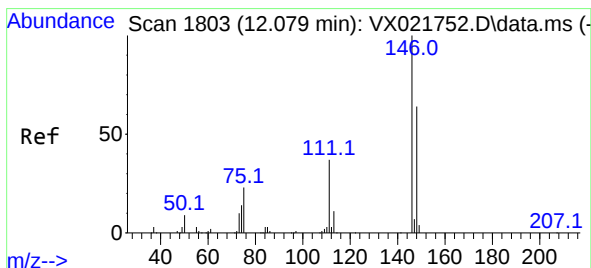
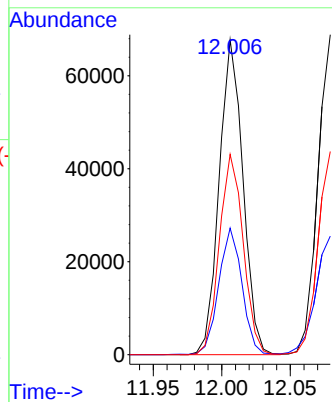
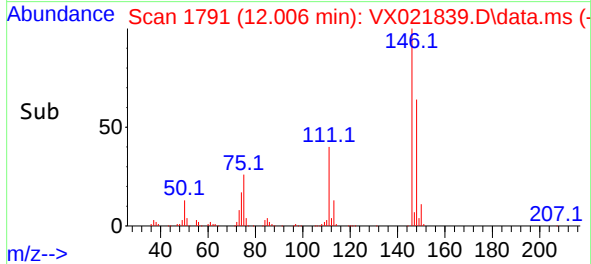




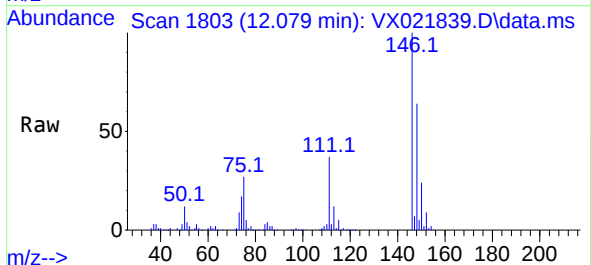
#87
1,3-Dichlorobenzene
Concen: 18.83 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



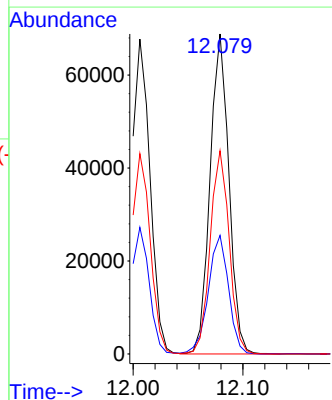
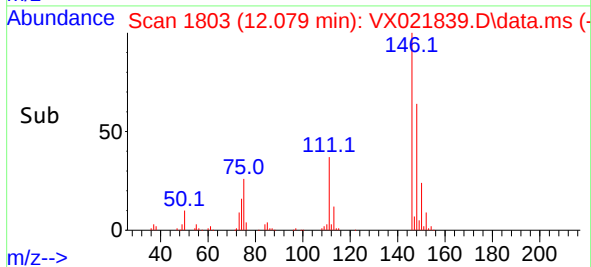
Tgt Ion:146 Resp: 81723
Ion Ratio Lower Upper
146 100
111 39.5 20.2 60.5
148 63.9 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.73 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



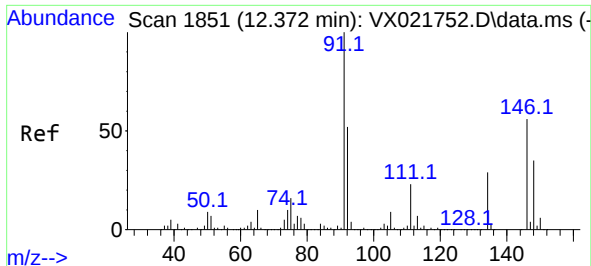
Tgt Ion:146 Resp: 82190
Ion Ratio Lower Upper
146 100
111 39.9 19.6 58.8
148 64.2 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

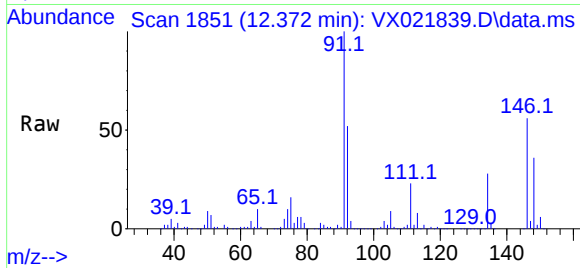
Manual Integrations
APPROVED

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4/26/2021 4:53:48 PM



#89
n-Butylbenzene
Concen: 18.41 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

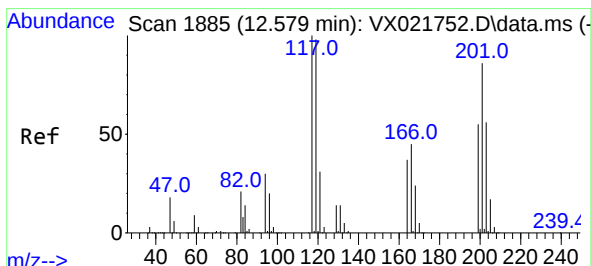
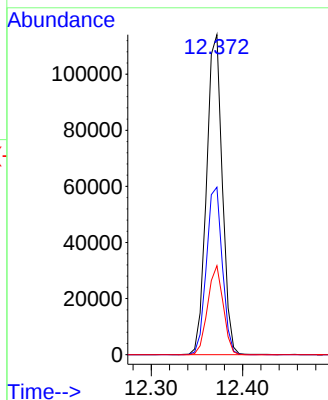
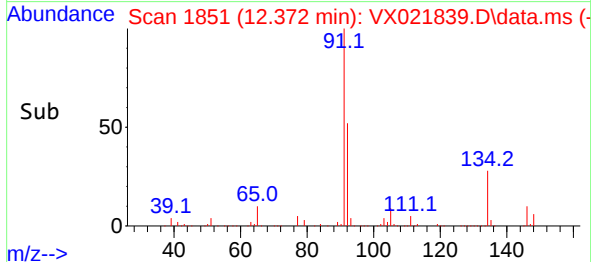
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01



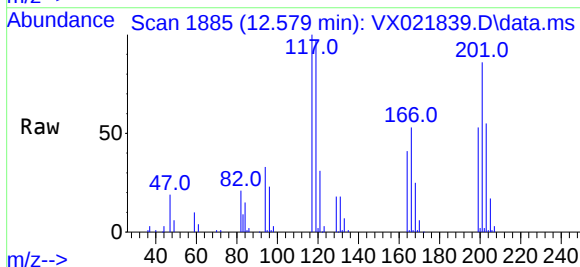
Tgt Ion: 91 Resp: 136189
Ion Ratio Lower Upper
91 100
92 52.7 27.4 82.0
134 27.4 13.2 39.5

Manual Integrations
APPROVED

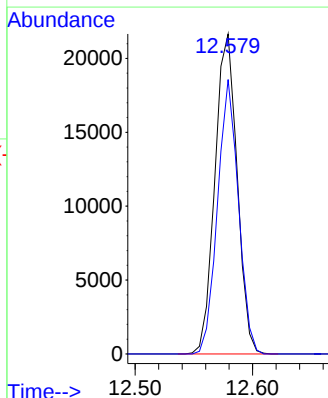
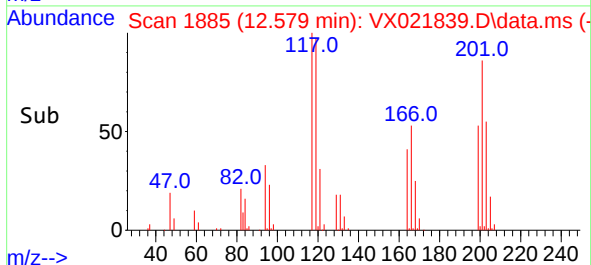
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4/26/2021 4:53:48 PM

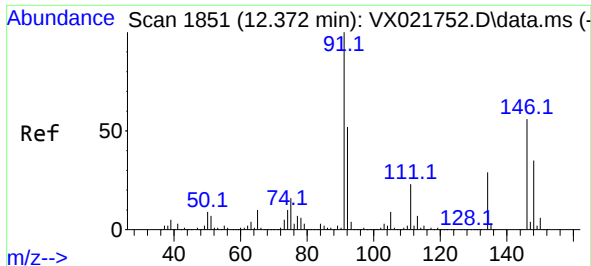


#90
Hexachloroethane
Concen: 17.81 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

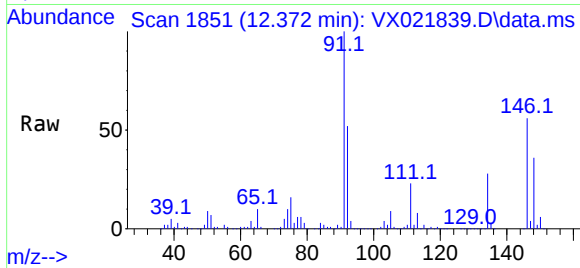


Tgt Ion: 117 Resp: 28469
Ion Ratio Lower Upper
117 100
201 80.5 40.4 121.2

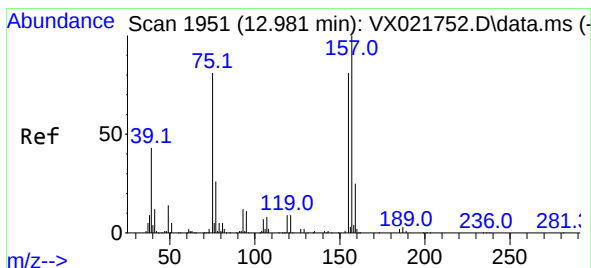
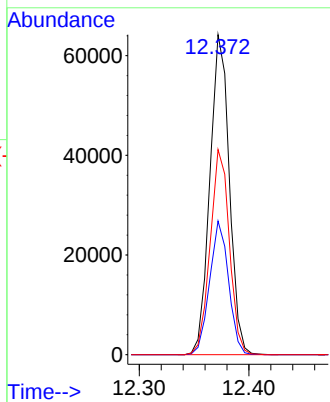
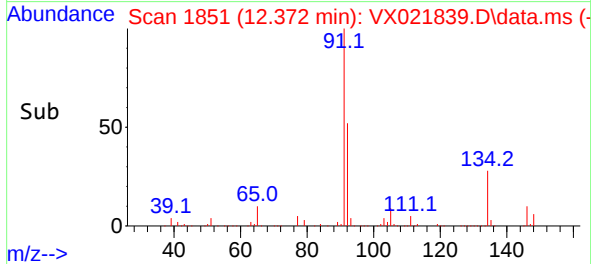




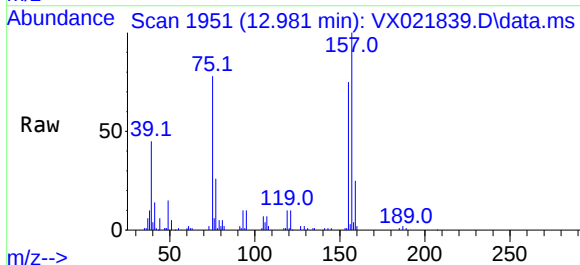
#91
1,2-Dichlorobenzene
Concen: 18.86 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



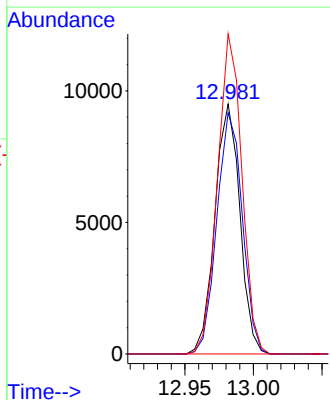
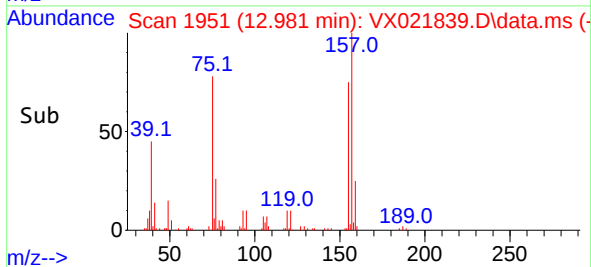
Tgt Ion: 146 Resp: 79041
Ion Ratio Lower Upper
146 100
111 40.8 20.8 62.2
148 63.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.55 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



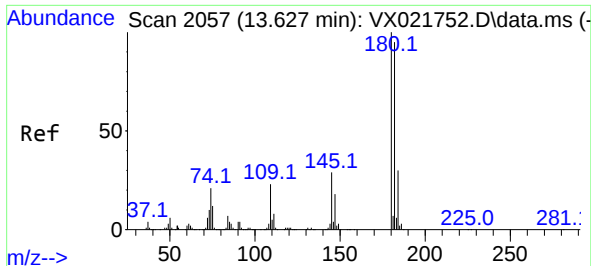
Tgt Ion: 75 Resp: 12013
Ion Ratio Lower Upper
75 100
155 98.7 45.3 135.9
157 125.3 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

Manual Integrations
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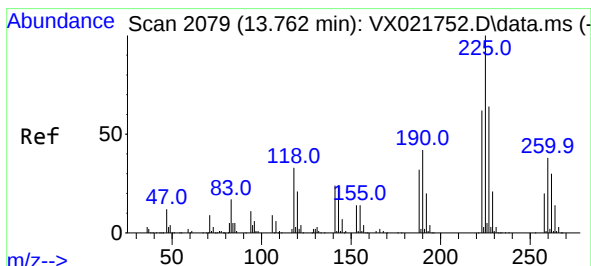
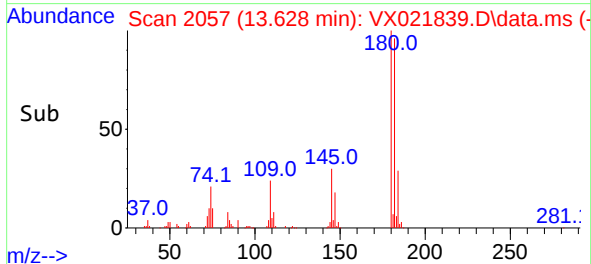
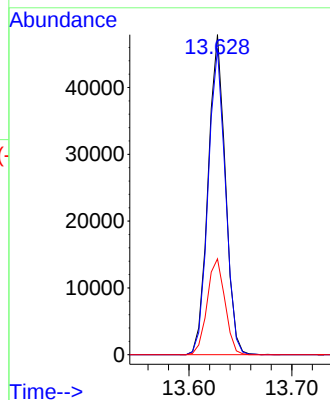
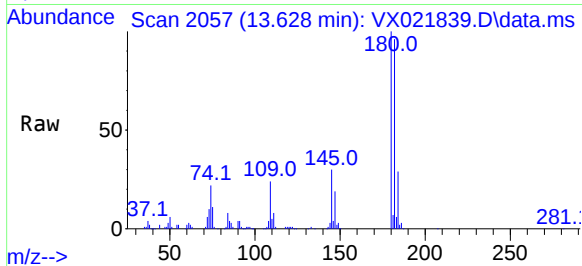
#93
1,2,4-Trichlorobenzene
Concen: 18.45 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.7	143.1
145	30.9	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01

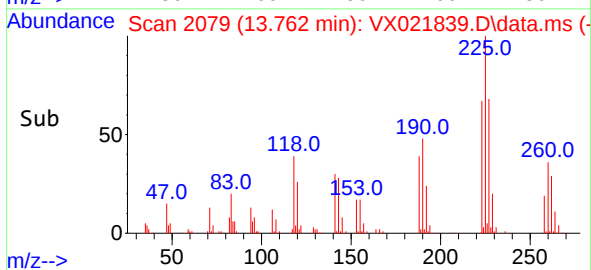
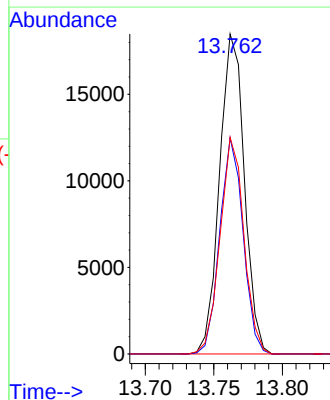
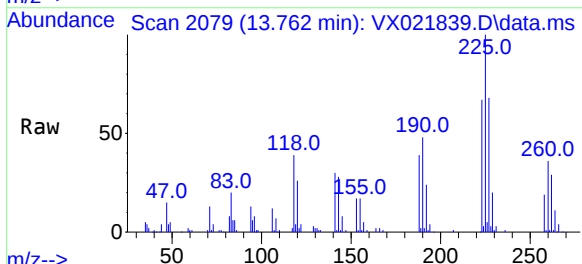
Manual Integrations
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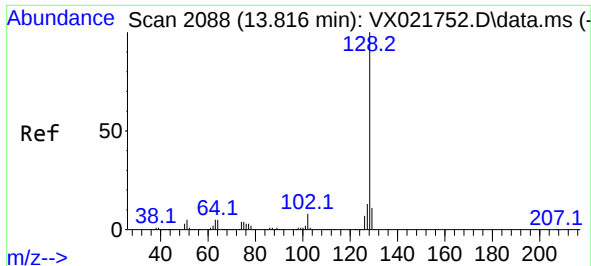
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#94
Hexachlorobutadiene
Concen: 15.62 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

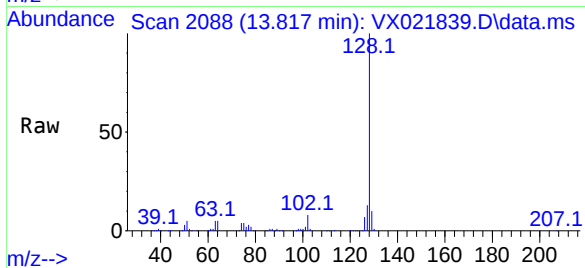
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.1	93.2
227	65.2	31.6	95.0





#95
Naphthalene
Concen: 19.86 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06

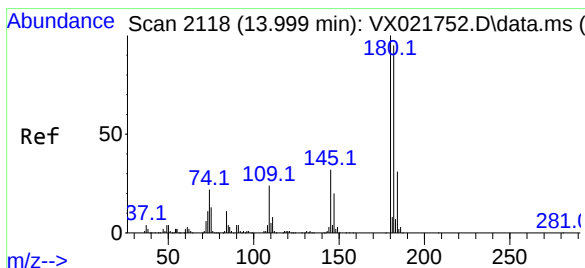
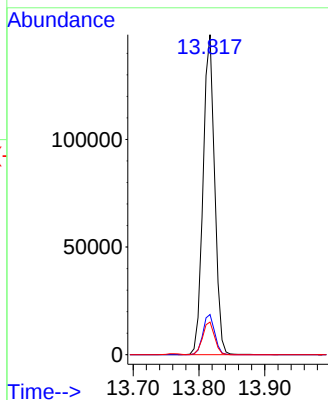
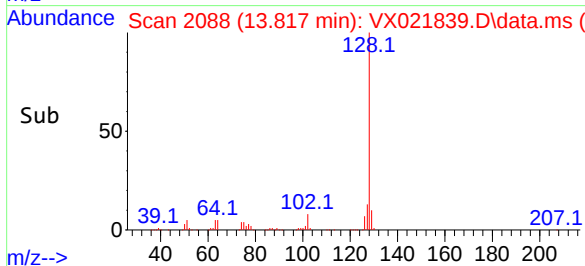
Instrument :
MSVOA_X
ClientSampleId :
VX0423WBSD01



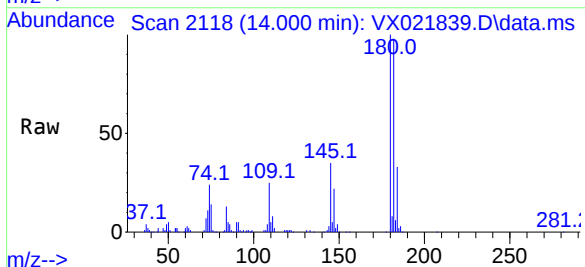
Tgt Ion:128 Resp: 181691
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.6 8.8 13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 18.52 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX021839.D
Acq: 23 Apr 2021 14:06



Tgt Ion:180 Resp: 53729
Ion Ratio Lower Upper
180 100
182 96.2 47.6 142.9
145 33.4 16.1 48.3

