

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031121\
 Data File : VX021149.D
 Acq On : 11 Mar 2021 12:25
 Operator : JC/MD
 Sample : VX0311MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0311MBS01

Manual Integrations
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Quant Time: Mar 12 02:18:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	218968	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	365434	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	322928	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	141581	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	138698	46.89	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.78%
35) Dibromofluoromethane	5.464	113	113895	51.30	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	102.60%
50) Toluene-d8	8.694	98	428463	49.49	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.98%
62) 4-Bromofluorobenzene	11.118	95	149983	46.85	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.70%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.187	85	37353	15.78	ug/l	93
3) Chloromethane	1.311	50	42953	16.33	ug/l	98
4) Vinyl Chloride	1.393	62	51929	17.15	ug/l	100
5) Bromomethane	1.628	94	32346	29.45	ug/l	97
6) Chloroethane	1.711	64	33976	17.93	ug/l	99
7) Trichlorofluoromethane	1.917	101	70924	18.55	ug/l	95
8) Diethyl Ether	2.170	74	32564	18.36	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.364	101	42762	18.16	ug/l	98
10) Methyl Iodide	2.493	142	53893	17.03	ug/l	96
11) Tert butyl alcohol	3.005	59	46518	70.63	ug/l	98
12) 1,1-Dichloroethene	2.358	96	41955	17.12	ug/l	99
13) Acrolein	2.270	56	32520	79.74	ug/l	100
14) Allyl chloride	2.705	41	66078	16.50	ug/l	97
15) Acrylonitrile	3.111	53	120734	85.91	ug/l	98
16) Acetone	2.417	43	95738	78.56	ug/l	97
17) Carbon Disulfide	2.552	76	109499	15.68	ug/l	99
18) Methyl Acetate	2.746	43	51001	17.69	ug/l	98
19) Methyl tert-butyl Ether	3.164	73	154975	17.70	ug/l	99
20) Methylene Chloride	2.834	84	50323	17.21	ug/l	99
21) trans-1,2-Dichloroethene	3.140	96	46713	16.97	ug/l	96
22) Diisopropyl ether	3.817	45	143873	17.87	ug/l	94
23) Vinyl Acetate	3.781	43	589893	85.66	ug/l	99
24) 1,1-Dichloroethane	3.670	63	86770	18.29	ug/l	98
25) 2-Butanone	4.629	43	150624	81.36	ug/l	100
26) 2,2-Dichloropropane	4.546	77	68778	15.97	ug/l	100
27) cis-1,2-Dichloroethene	4.564	96	56136	17.70	ug/l	98
28) Bromochloromethane	4.976	49	37216	18.34	ug/l	98
29) Tetrahydrofuran	5.082	42	97441	82.00	ug/l	98
30) Chloroform	5.176	83	88023	18.42	ug/l	99
31) Cyclohexane	5.546	56	72067	16.83	ug/l	94
32) 1,1,1-Trichloroethane	5.464	97	73685	17.70	ug/l	99
36) 1,1-Dichloropropene	5.764	75	66144	19.04	ug/l	99
37) Ethyl Acetate	4.787	43	61085	18.49	ug/l	99
38) Carbon Tetrachloride	5.752	117	62063	18.44	ug/l	92
39) Methylcyclohexane	7.435	83	79692	18.30	ug/l	99
40) Benzene	6.105	78	198787	19.09	ug/l	99

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.993	41	34647	18.64	ug/l	99
42) 1,2-Dichloroethane	6.158	62	71008	20.51	ug/l	98
43) Isopropyl Acetate	6.405	43	99215	17.65	ug/l	100
44) Trichloroethene	7.182	130	54744	20.00	ug/l	99
45) 1,2-Dichloropropane	7.488	63	51696	19.81	ug/l	98
46) Dibromomethane	7.635	93	35186	20.03	ug/l	99
47) Bromodichloromethane	7.870	83	71166	19.45	ug/l	99
48) Methyl methacrylate	7.741	41	51238	18.17	ug/l	98
49) 1,4-Dioxane	7.711	88	23103	351.02	ug/l	97
51) 4-Methyl-2-Pentanone	8.617	43	297788	90.99	ug/l	99
52) Toluene	8.764	92	127405	19.65	ug/l	97
53) t-1,3-Dichloropropene	9.017	75	76438	18.63	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	85784	19.08	ug/l	96
55) 1,1,2-Trichloroethane	9.194	97	51779	20.21	ug/l	98
56) Ethyl methacrylate	9.159	69	75654	18.24	ug/l	100
57) 1,3-Dichloropropane	9.353	76	89589	20.38	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	195391	96.35	ug/l	100
59) 2-Hexanone	9.470	43	217951	88.76	ug/l	99
60) Dibromochloromethane	9.565	129	54579	20.19	ug/l	98
61) 1,2-Dibromoethane	9.653	107	53159	19.79	ug/l	100
64) Tetrachloroethene	9.318	164	52785	22.65	ug/l	91
65) Chlorobenzene	10.118	112	131758	19.38	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.206	131	49927	19.90	ug/l	98
67) Ethyl Benzene	10.235	91	229839	18.64	ug/l	99
68) m/p-Xylenes	10.341	106	174072	38.36	ug/l	97
69) o-Xylene	10.682	106	85284	19.26	ug/l	96
70) Styrene	10.694	104	144264	18.99	ug/l	98
71) Bromoform	10.841	173	36648	18.91	ug/l #	98
73) Isopropylbenzene	11.000	105	227013	20.30	ug/l	99
74) N-amyl acetate	10.882	43	80198	17.71	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.253	83	68698	19.06	ug/l	100
76) 1,2,3-Trichloropropane	11.277	75	60141m	19.75	ug/l	
77) Bromobenzene	11.235	156	53637	20.61	ug/l	97
78) n-propylbenzene	11.341	91	254019	19.92	ug/l	100
79) 2-Chlorotoluene	11.406	91	149445	19.34	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	186380	20.03	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	21982	15.98	ug/l	97
82) 4-Chlorotoluene	11.494	91	170205	19.11	ug/l	99
83) tert-Butylbenzene	11.753	119	171372	18.93	ug/l	95
84) 1,2,4-Trimethylbenzene	11.788	105	186637	19.76	ug/l	98
85) sec-Butylbenzene	11.930	105	214347	20.09	ug/l	100
86) p-Isopropyltoluene	12.047	119	194252	19.87	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	96574	20.73	ug/l	100
88) 1,4-Dichlorobenzene	12.083	146	95619	20.15	ug/l	95
89) n-Butylbenzene	12.371	91	164601	18.86	ug/l	100
90) Hexachloroethane	12.577	117	33226	17.80	ug/l	93
91) 1,2-Dichlorobenzene	12.377	146	94419	20.77	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.983	75	14440	17.49	ug/l	94
93) 1,2,4-Trichlorobenzene	13.630	180	59743	20.48	ug/l	99
94) Hexachlorobutadiene	13.765	225	21490	18.40	ug/l	93
95) Naphthalene	13.812	128	187810	18.09	ug/l	100
96) 1,2,3-Trichlorobenzene	14.000	180	55159	19.05	ug/l	95

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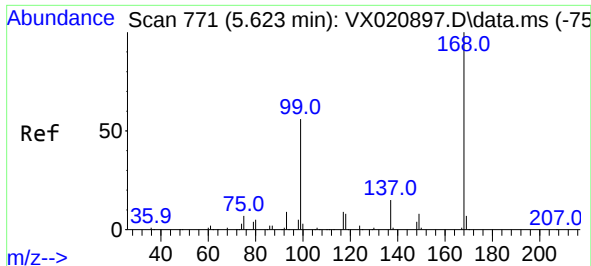
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



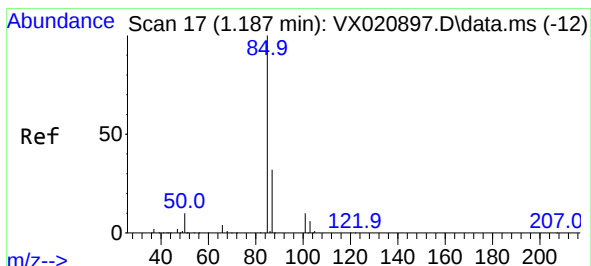
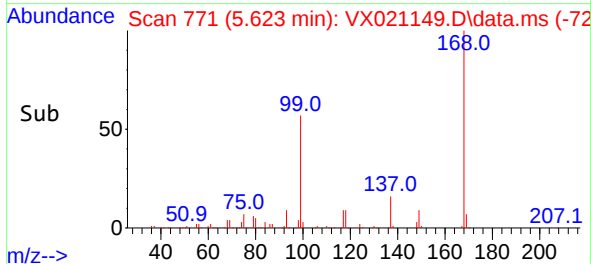
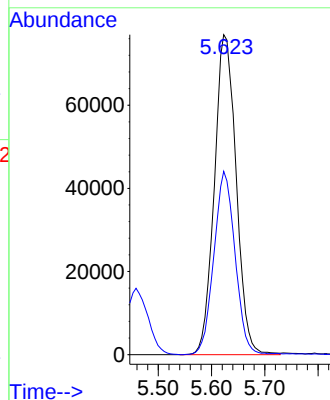
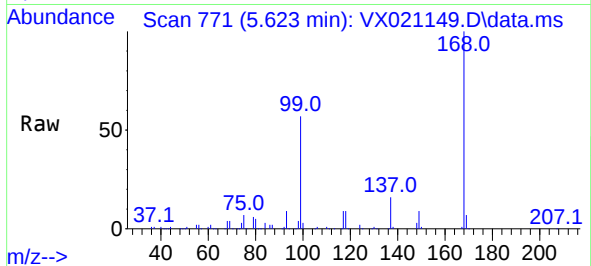
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 168 Resp: 218968
Ion Ratio Lower Upper
168 100
99 57.3 45.8 68.6

Instrument :
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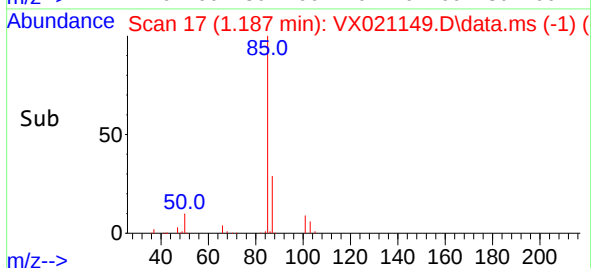
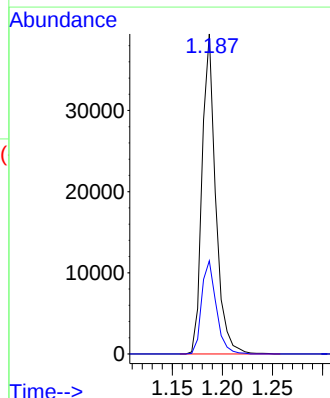
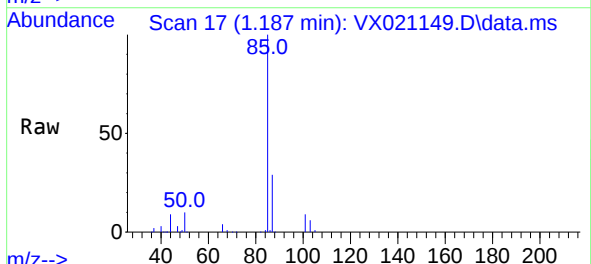
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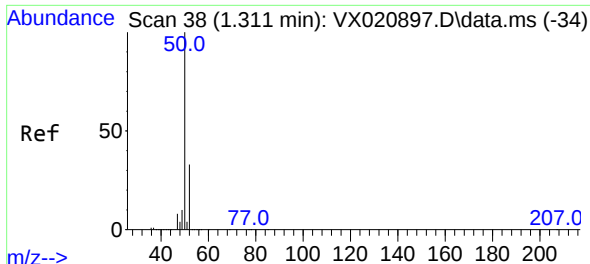
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#2
Dichlorodifluoromethane
Concen: 15.78 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

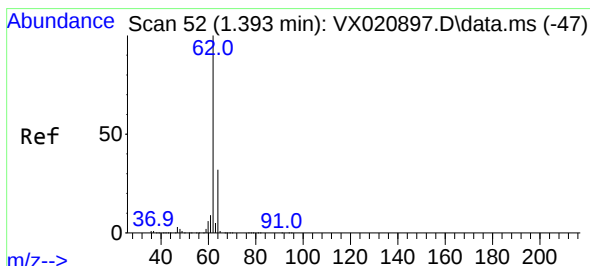
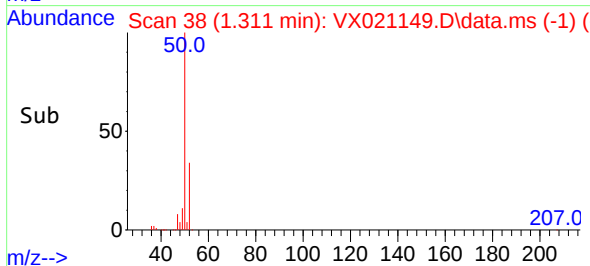
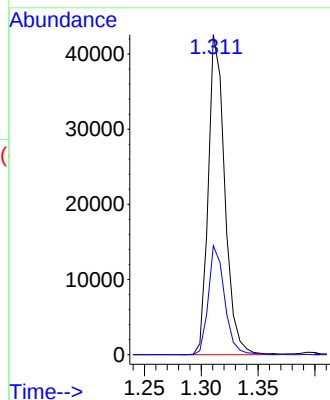
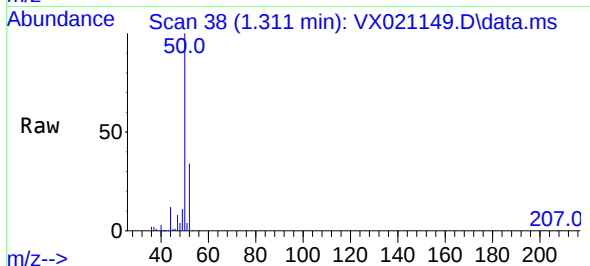
Tgt Ion: 85 Resp: 37353
Ion Ratio Lower Upper
85 100
87 29.1 16.4 49.2





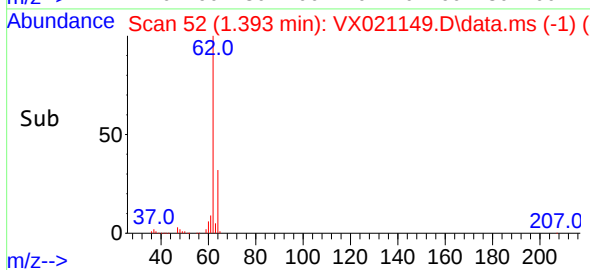
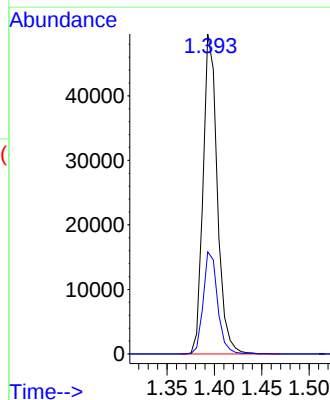
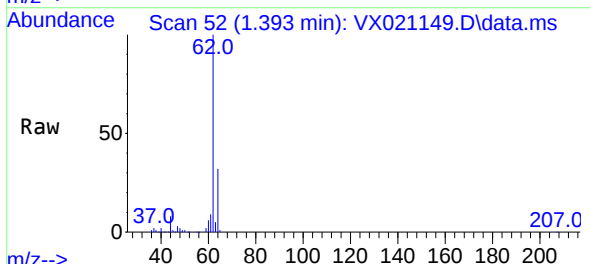
#3
Chloromethane
Concen: 16.33 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 50 Resp: 42953
Ion Ratio Lower Upper
50 100
52 34.1 26.4 39.6



#4
Vinyl Chloride
Concen: 17.15 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

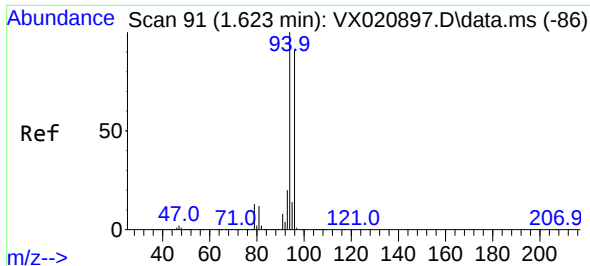
Tgt Ion: 62 Resp: 51929
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5



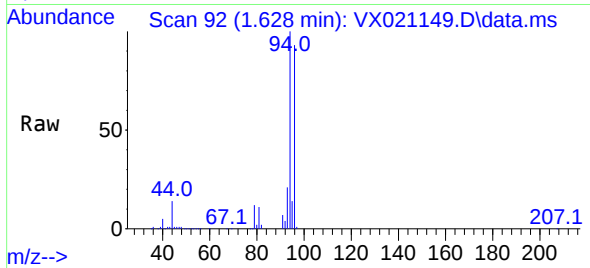
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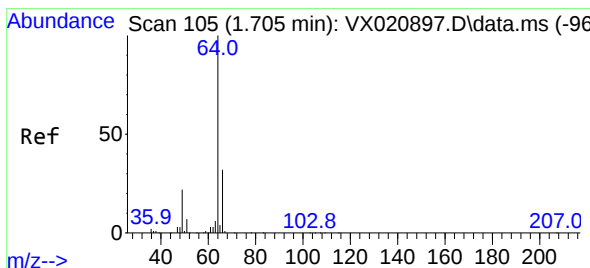
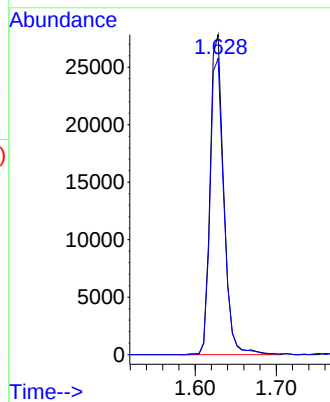
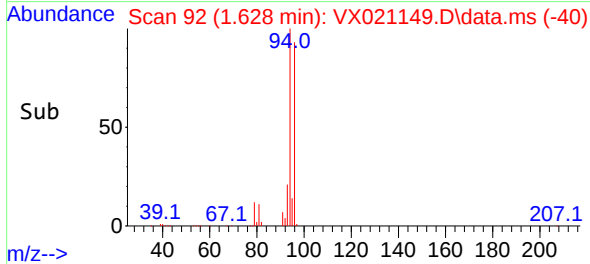
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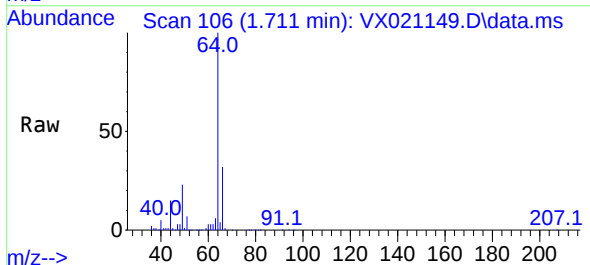
#5
Bromomethane
Concen: 29.45 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



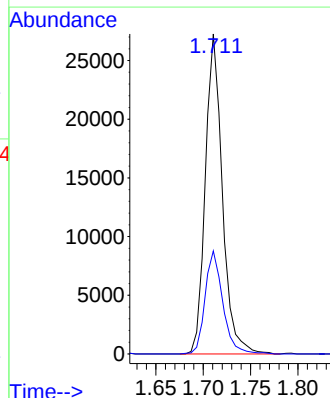
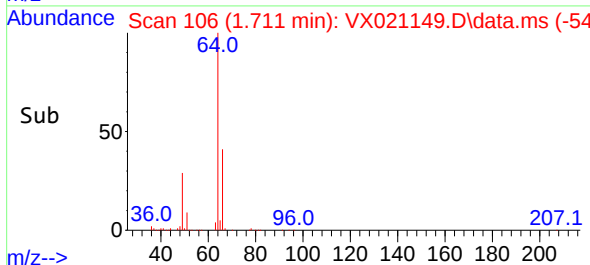
Tgt Ion: 94 Resp: 32346
Ion Ratio Lower Upper
94 100
96 92.6 76.4 114.6



#6
Chloroethane
Concen: 17.93 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



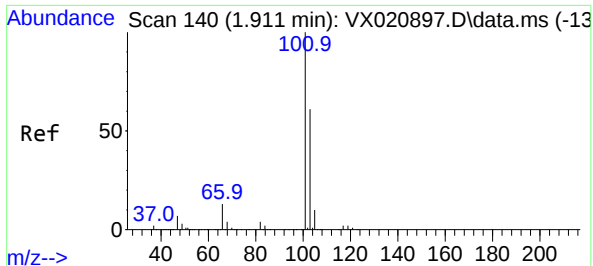
Tgt Ion: 64 Resp: 33976
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0



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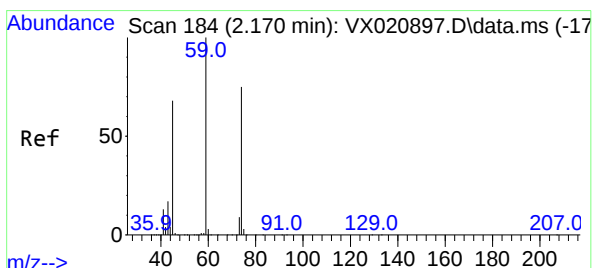
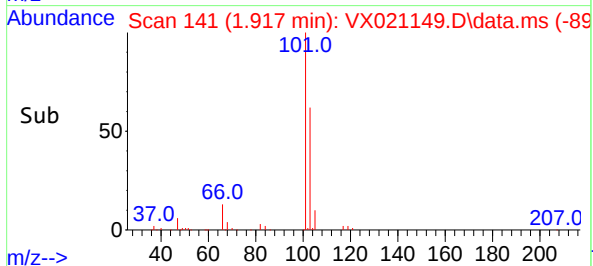
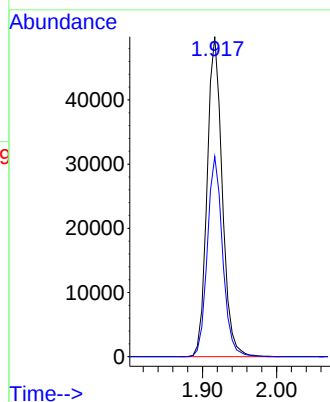
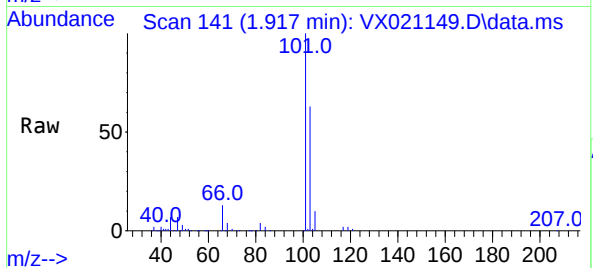
#7
Trichlorofluoromethane
Concen: 18.55 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:101 Resp: 70924
Ion Ratio Lower Upper
101 100
103 62.5 53.2 79.8

Instrument :
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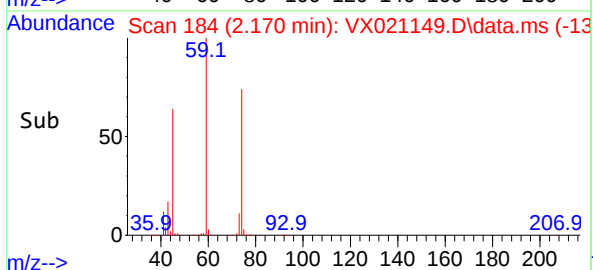
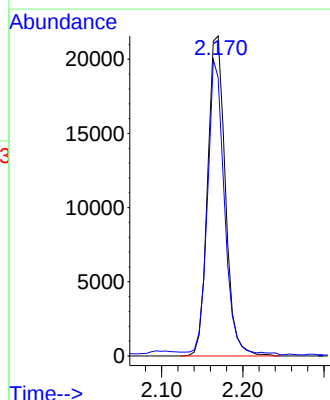
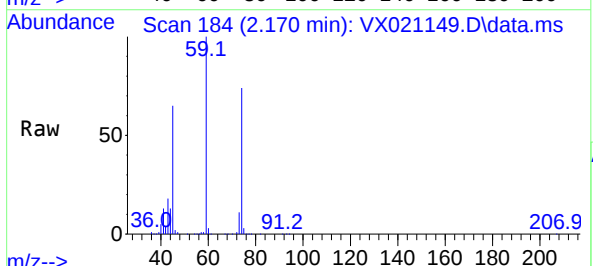
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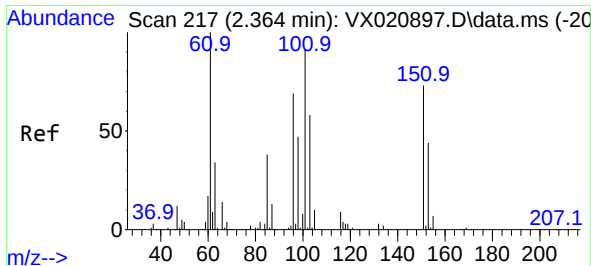
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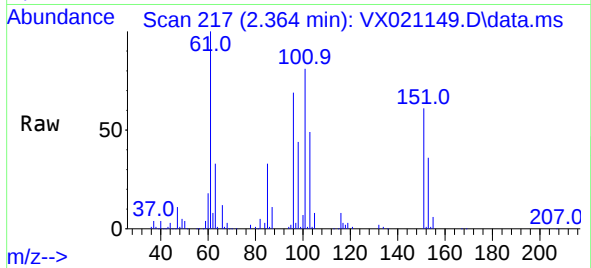
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Diethyl Ether
Concen: 18.36 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021149.D
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Tgt Ion: 74 Resp: 32564
Ion Ratio Lower Upper
74 100
45 88.3 44.5 133.5

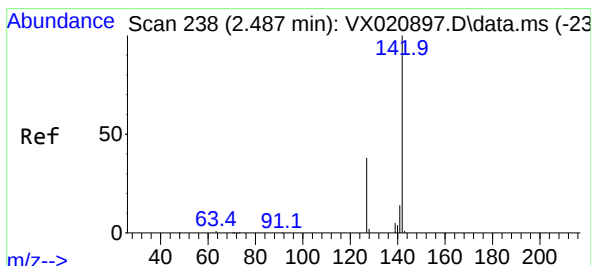
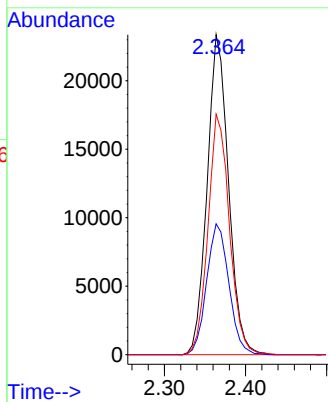
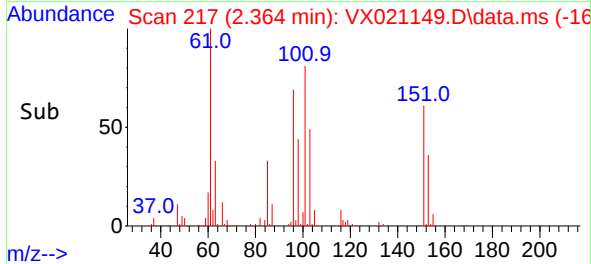




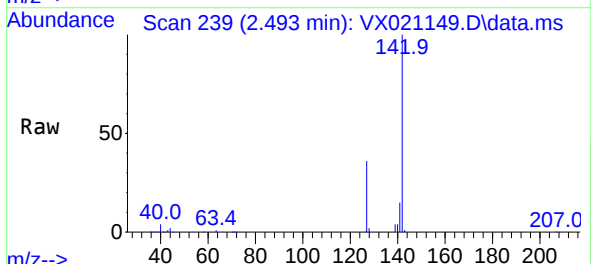
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.16 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



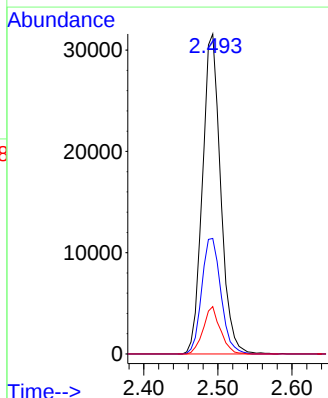
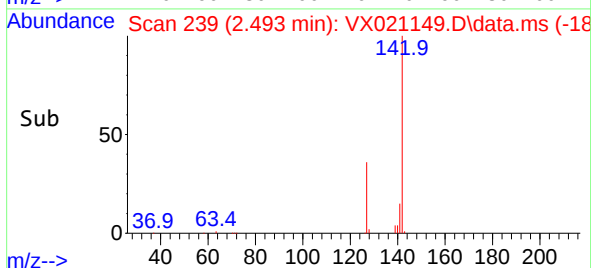
Tgt Ion:101 Resp: 42762
Ion Ratio Lower Upper
101 100
85 42.6 34.9 52.3
151 75.5 61.4 92.2



#10
Methyl Iodide
Concen: 17.03 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



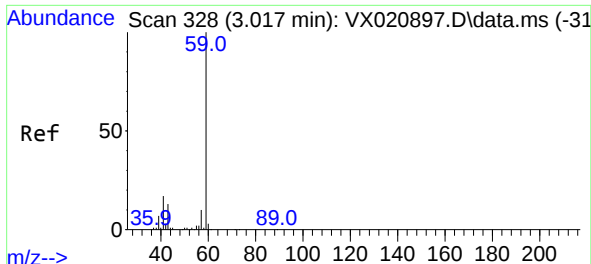
Tgt Ion:142 Resp: 53893
Ion Ratio Lower Upper
142 100
127 38.1 33.3 49.9
141 13.9 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

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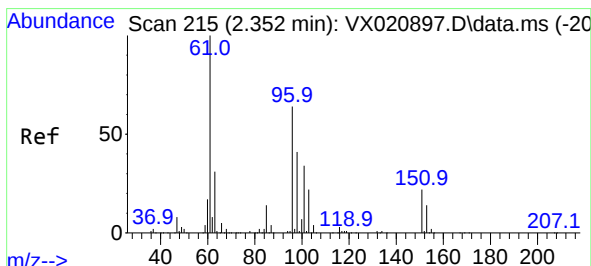
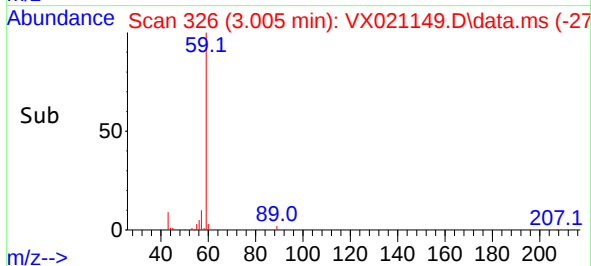
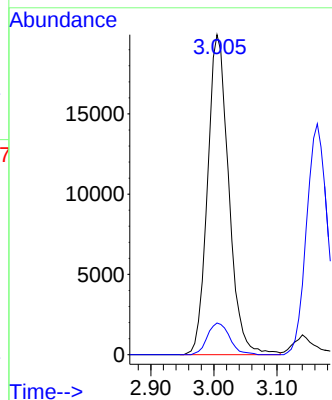
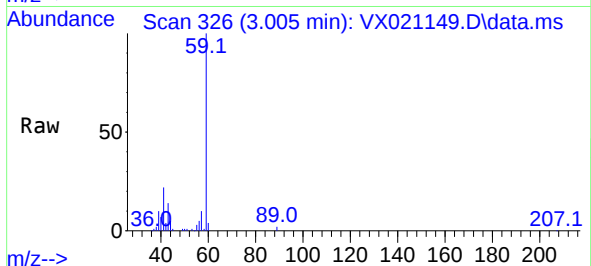
#11
Tert butyl alcohol
Concen: 70.63 ug/l
RT: 3.005 min Scan# 326
Delta R.T. -0.012 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 59 Resp: 46518
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

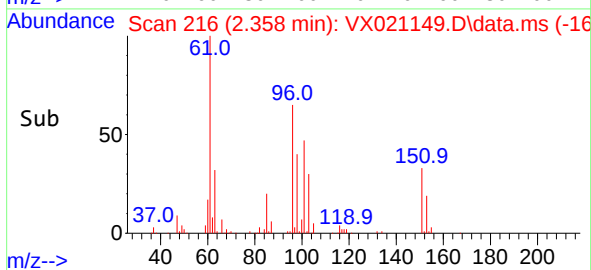
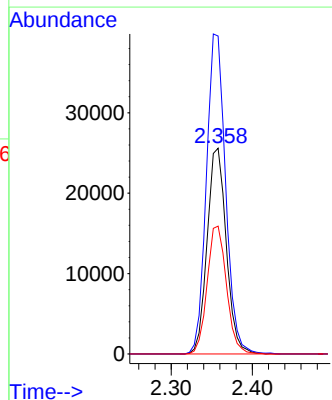
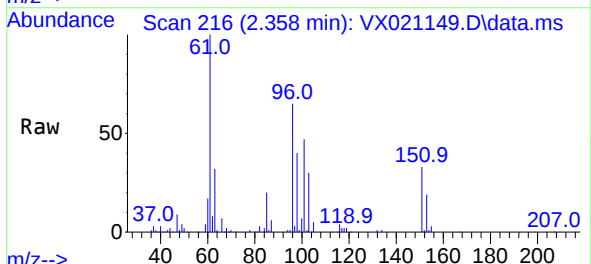
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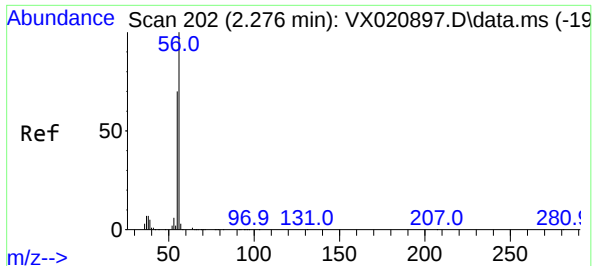
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#12
1,1-Dichloroethene
Concen: 17.12 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 96 Resp: 41955
Ion Ratio Lower Upper
96 100
61 154.5 124.6 187.0
98 62.1 50.6 76.0





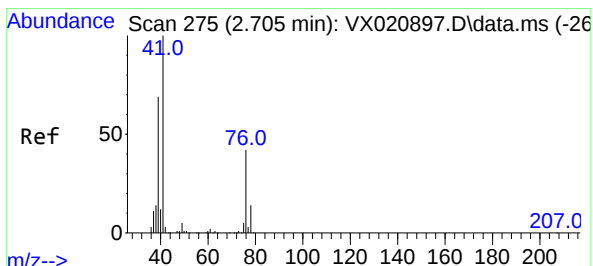
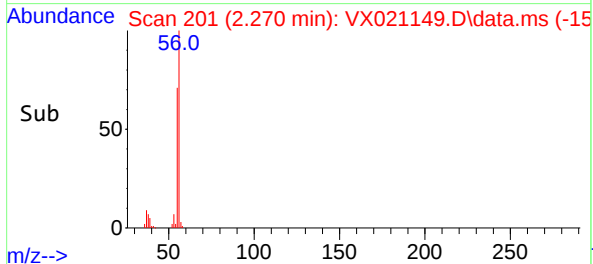
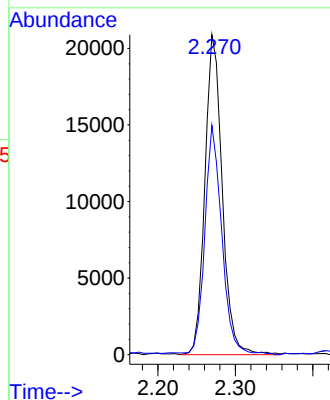
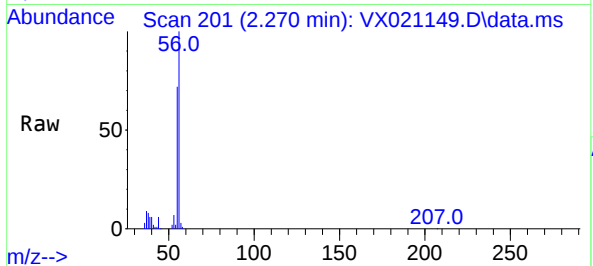
#13
Acrolein
Concen: 79.74 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 56 Resp: 32520
Ion Ratio Lower Upper
56 100
55 70.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

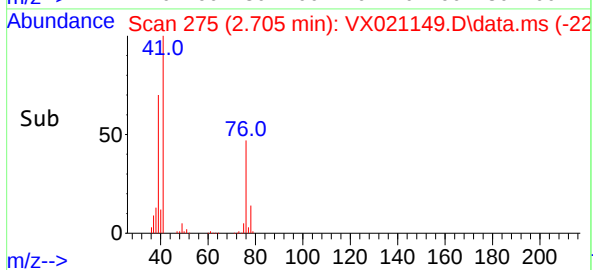
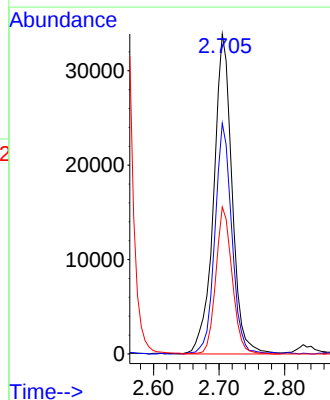
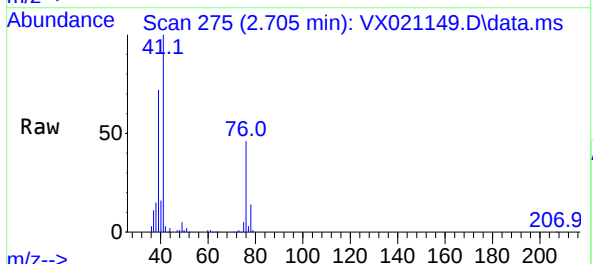
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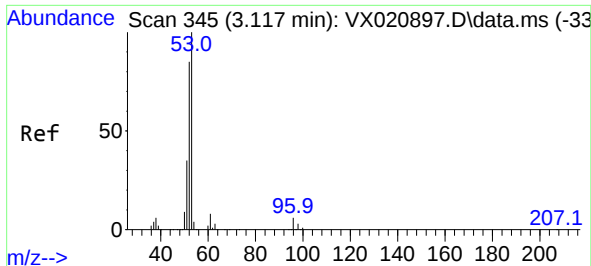
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#14
Allyl chloride
Concen: 16.50 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

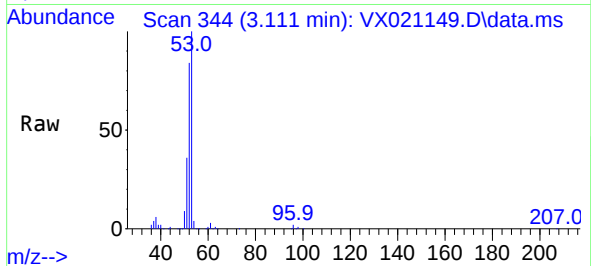
Tgt Ion: 41 Resp: 66078
Ion Ratio Lower Upper
41 100
39 66.3 51.6 77.4
76 40.6 30.5 45.7





#15
Acrylonitrile
Concen: 85.91 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

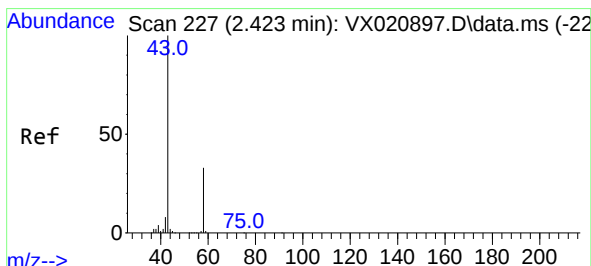
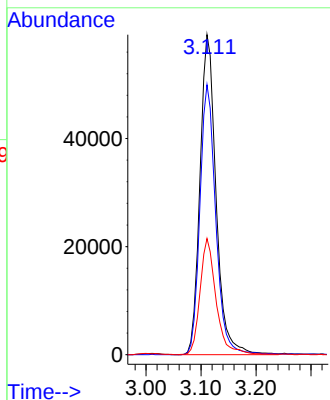
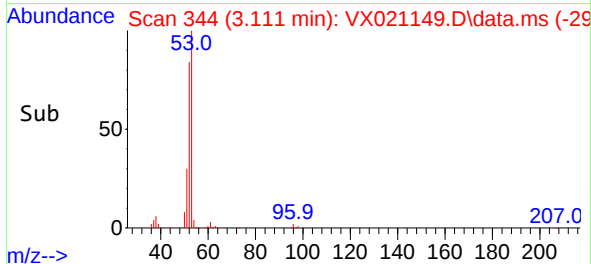
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



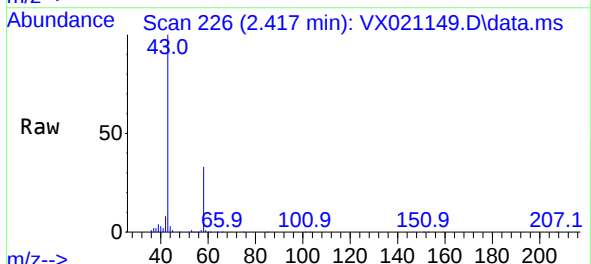
Tgt Ion: 53 Resp: 120734
Ion Ratio Lower Upper
53 100
52 83.2 65.3 97.9
51 36.3 28.2 42.2

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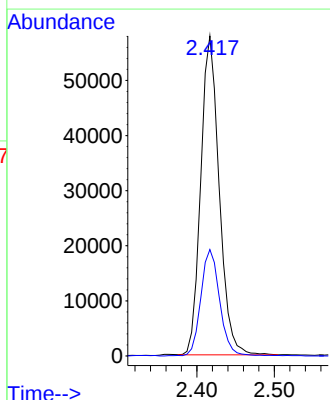
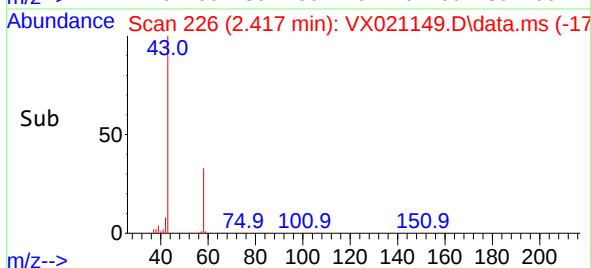
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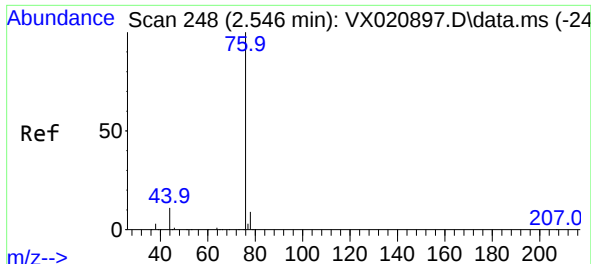


#16
Acetone
Concen: 78.56 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



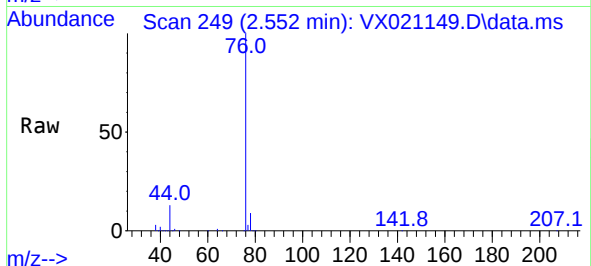
Tgt Ion: 43 Resp: 95738
Ion Ratio Lower Upper
43 100
58 33.2 27.8 41.8





#17
Carbon Disulfide
Concen: 15.68 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

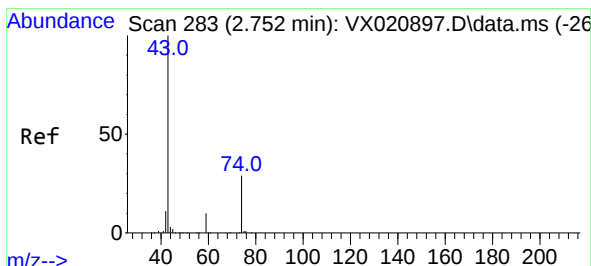
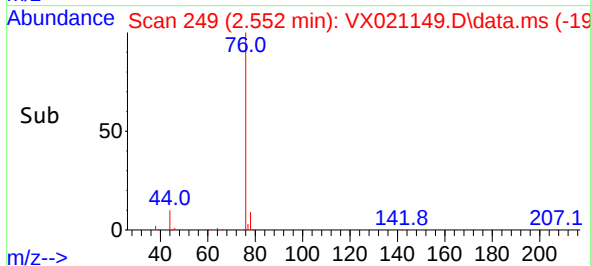
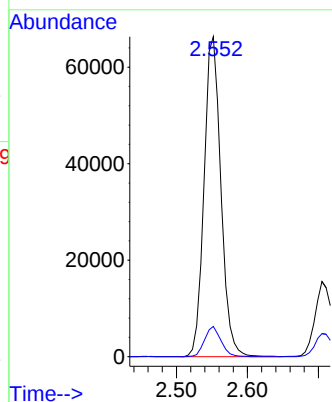
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



Tgt Ion: 76 Resp: 109499
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

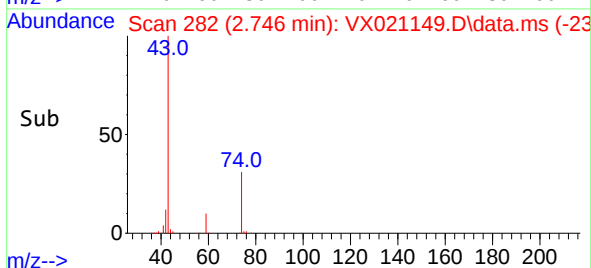
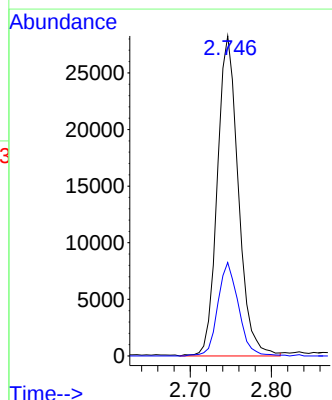
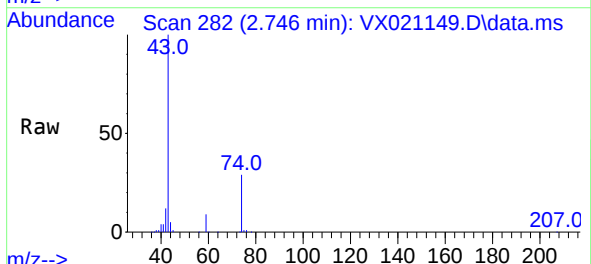
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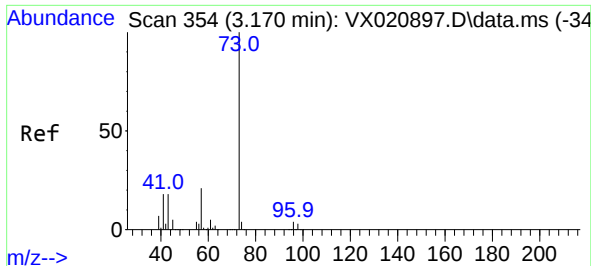
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#18
Methyl Acetate
Concen: 17.69 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 43 Resp: 51001
Ion Ratio Lower Upper
43 100
74 28.6 21.9 32.9





#19

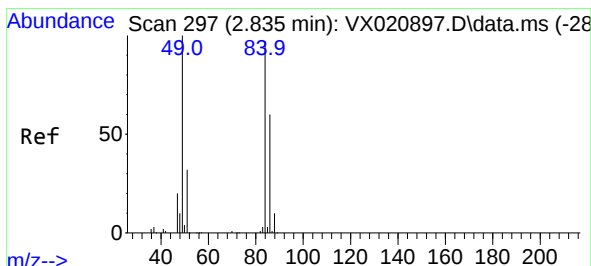
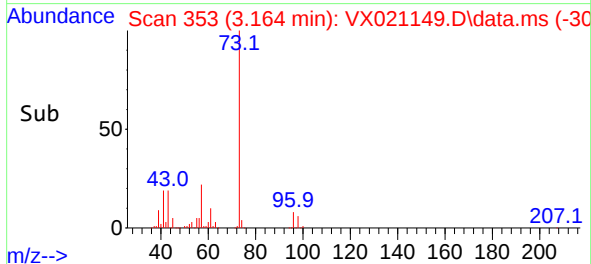
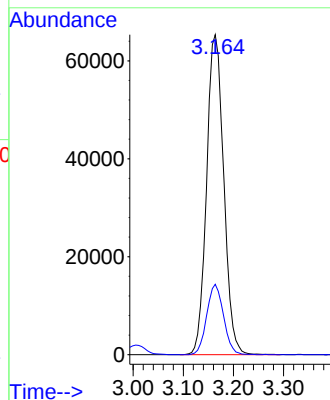
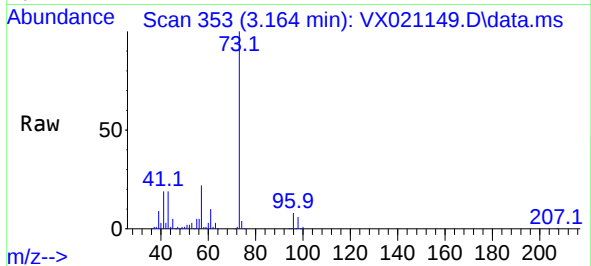
Methyl tert-butyl Ether
Concen: 17.70 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 73 Resp: 154975
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

Manual Integrations
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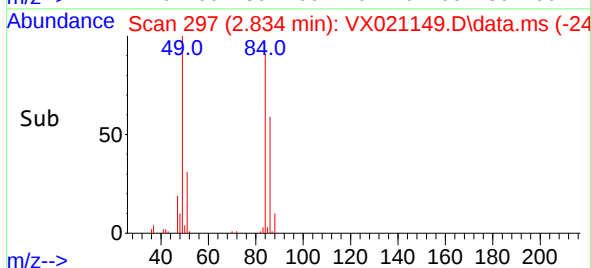
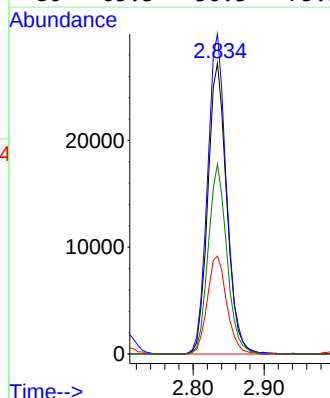
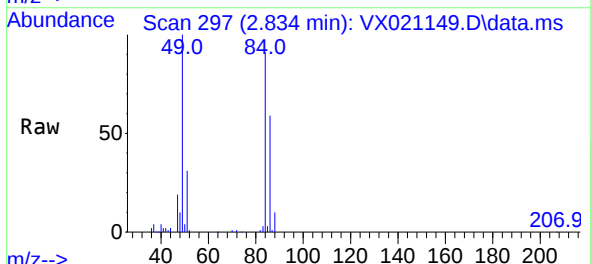
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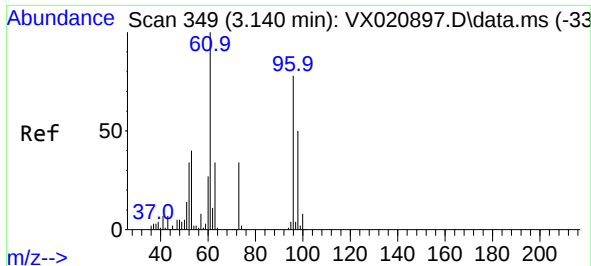


#20

Methylene Chloride
Concen: 17.21 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 84 Resp: 50323
Ion Ratio Lower Upper
84 100
49 110.1 88.6 132.8
51 33.7 27.0 40.6
86 65.3 50.3 75.5





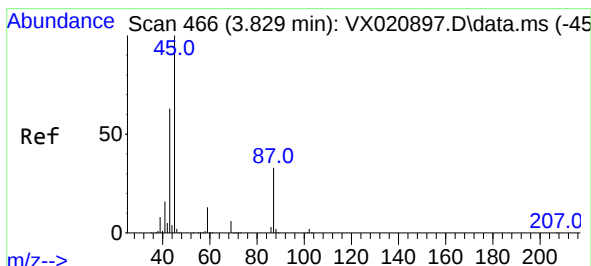
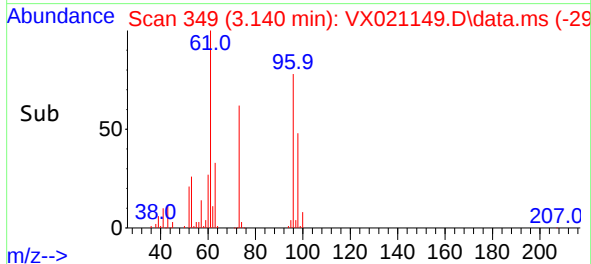
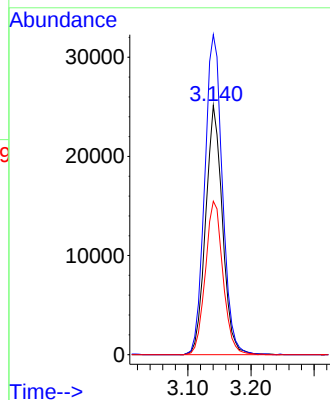
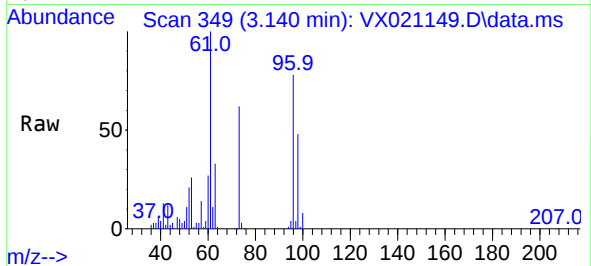
#21
trans-1,2-Dichloroethene
Concen: 16.97 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 96 Resp: 46713
Ion Ratio Lower Upper
96 100
61 128.4 107.7 161.5
98 61.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

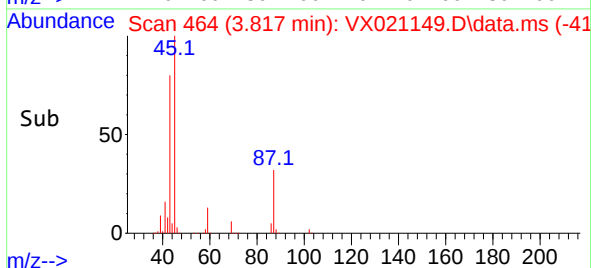
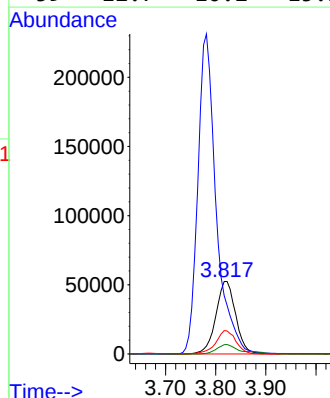
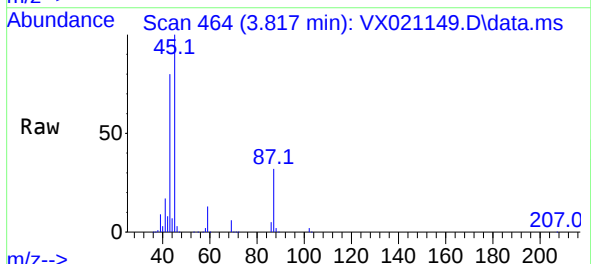
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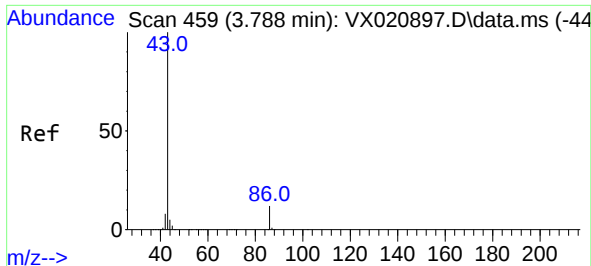
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#22
Diisopropyl ether
Concen: 17.87 ug/l
RT: 3.817 min Scan# 464
Delta R.T. -0.012 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 45 Resp: 143873
Ion Ratio Lower Upper
45 100
43 79.8 58.0 87.0
87 32.3 25.4 38.0
59 12.7 10.2 15.2





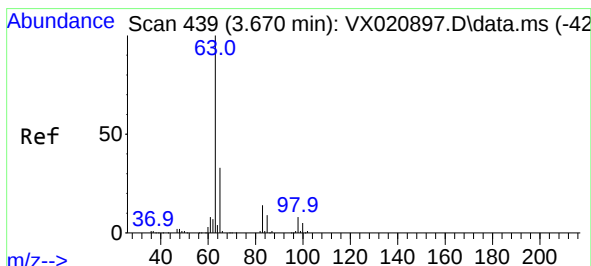
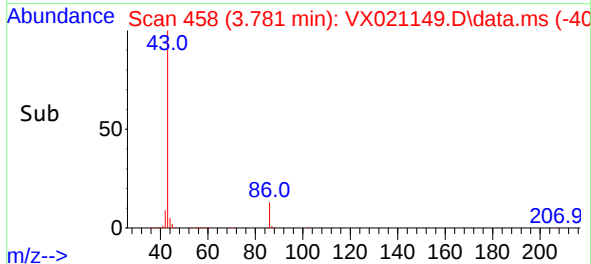
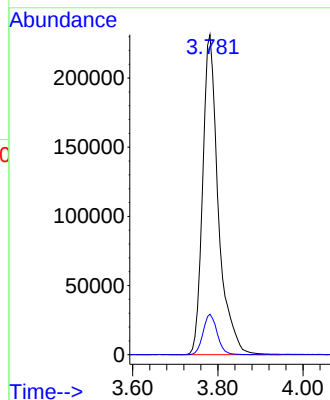
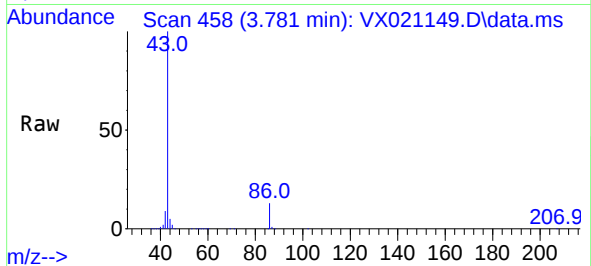
#23
Vinyl Acetate
Concen: 85.66 ug/l
RT: 3.781 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 43 Resp: 589893
Ion Ratio Lower Upper
43 100
86 12.6 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

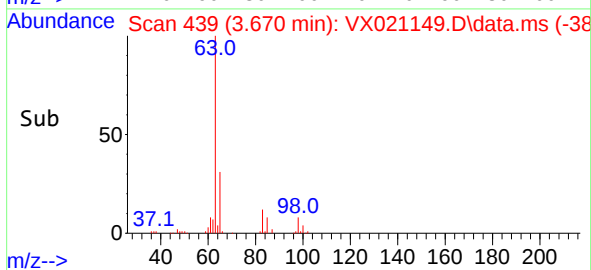
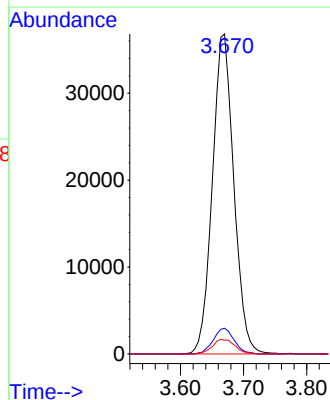
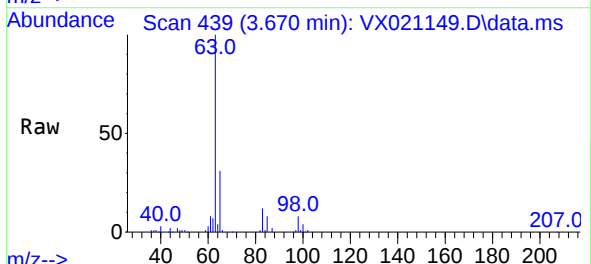
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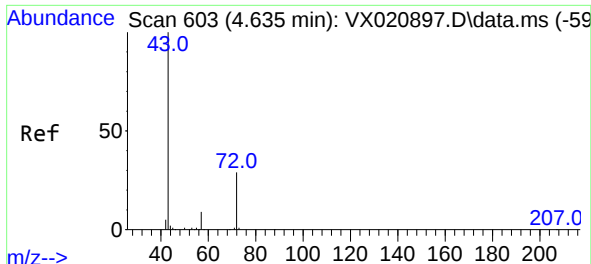
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#24
1,1-Dichloroethane
Concen: 18.29 ug/l
RT: 3.670 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

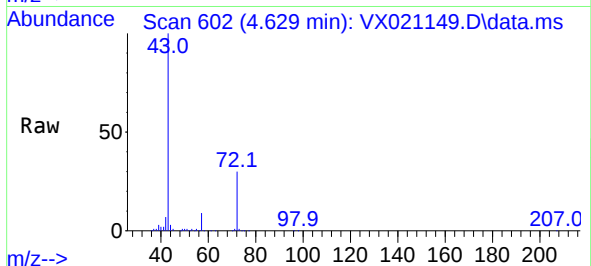
Tgt Ion: 63 Resp: 86770
Ion Ratio Lower Upper
63 100
98 8.1 3.8 11.2
100 4.3 2.5 7.5





#25
2-Butanone
Concen: 81.36 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

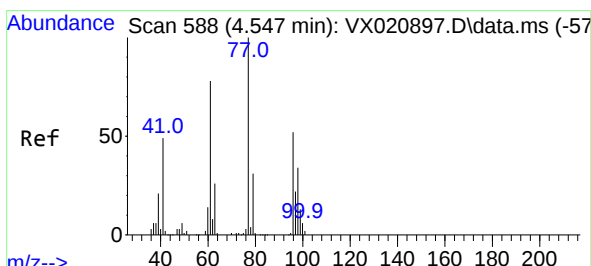
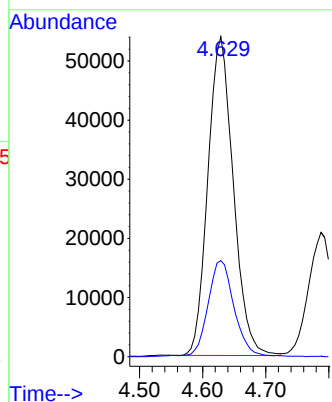
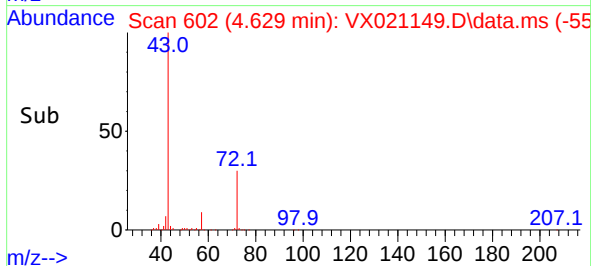
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



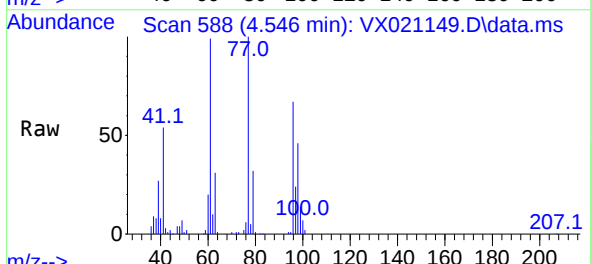
Tgt Ion: 43 Resp: 150624
Ion Ratio Lower Upper
43 100
72 29.8 23.7 35.5

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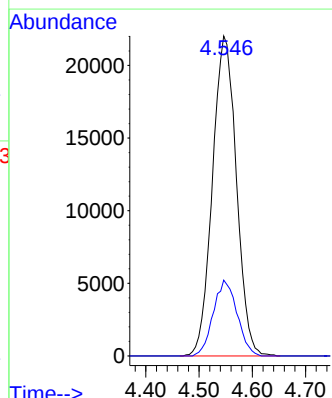
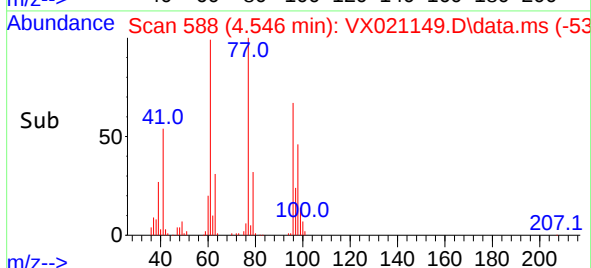
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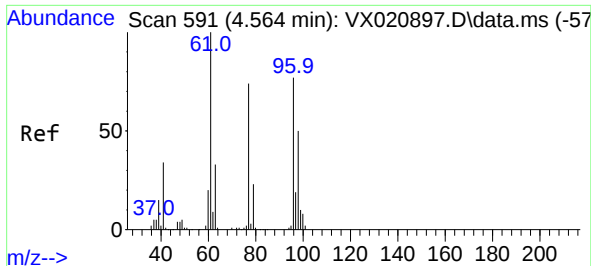


#26
2,2-Dichloropropane
Concen: 15.97 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



Tgt Ion: 77 Resp: 68778
Ion Ratio Lower Upper
77 100
97 23.5 11.7 35.1





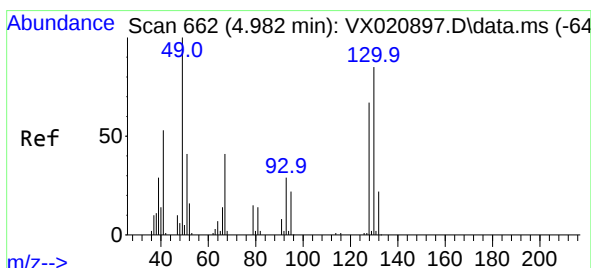
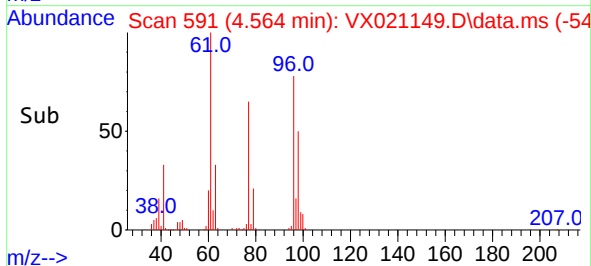
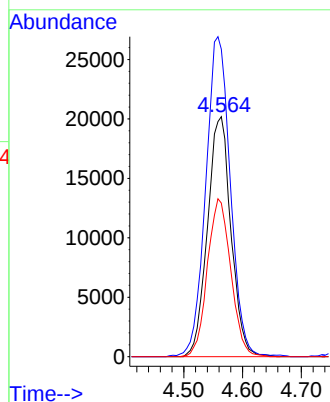
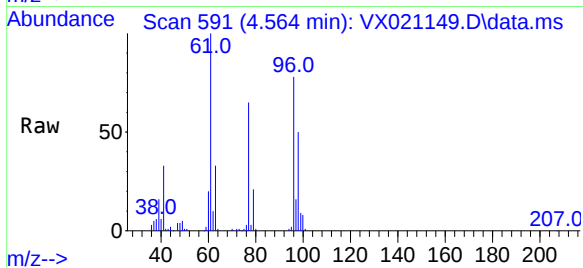
#27
cis-1,2-Dichloroethene
Concen: 17.70 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:	96	Resp:	56136
Ion	Ratio	Lower	Upper
96	100		
61	139.5	0.0	285.6
98	65.4	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

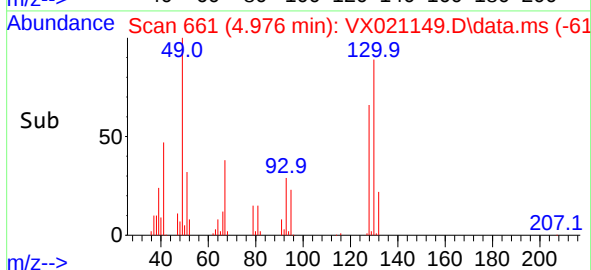
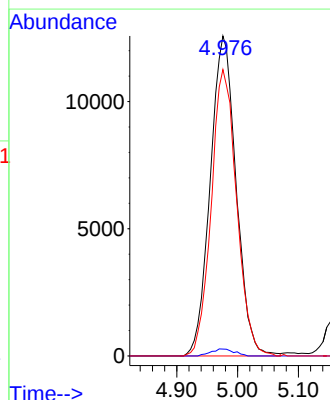
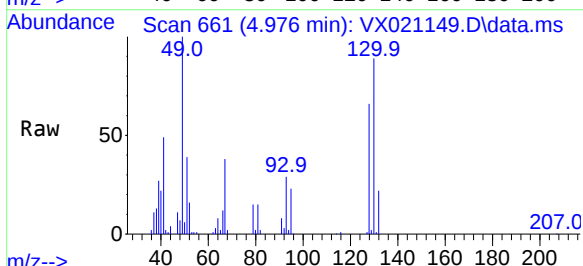
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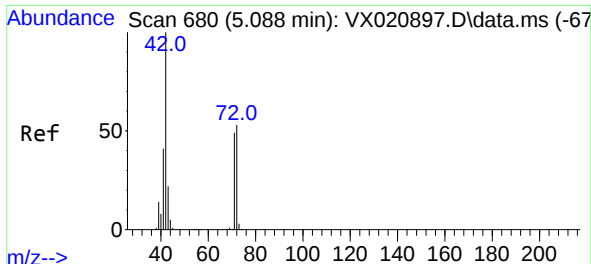
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#28
Bromochloromethane
Concen: 18.34 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:	49	Resp:	37216
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	87.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 82.00 ug/l

RT: 5.082 min Scan# 679

Delta R.T. -0.006 min

Lab File: VX021149.D

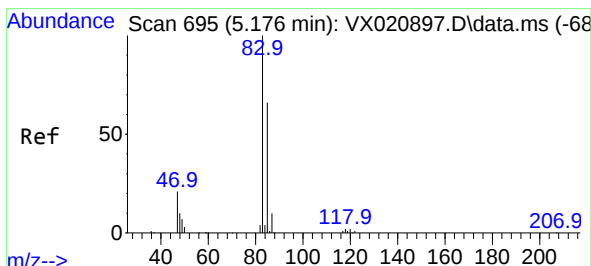
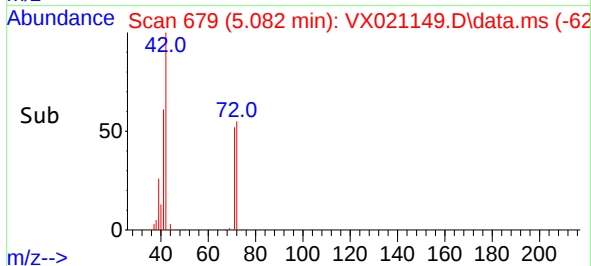
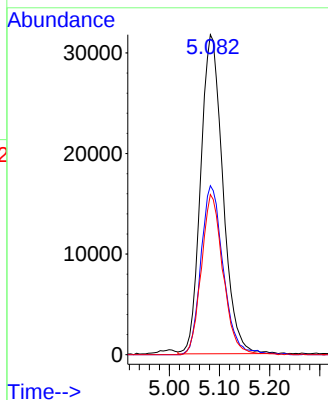
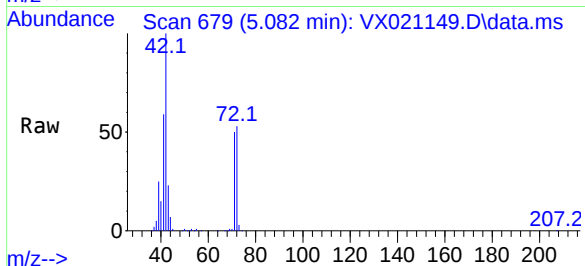
Acq: 11 Mar 2021 12:25

Tgt Ion:	42	Resp:	97441
Ion	Ratio	Lower	Upper
42	100		
72	53.3	41.7	62.5
71	48.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

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#30

Chloroform

Concen: 18.42 ug/l

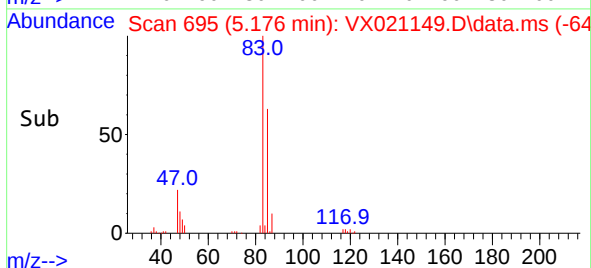
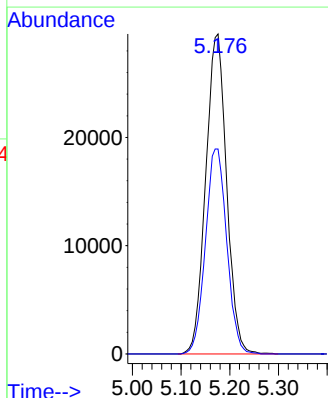
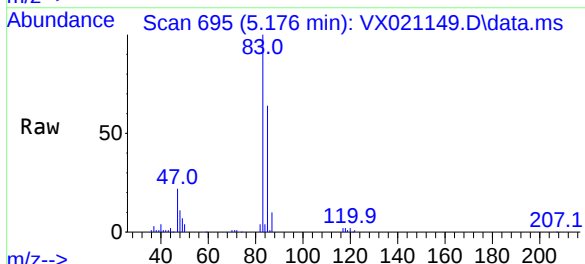
RT: 5.176 min Scan# 695

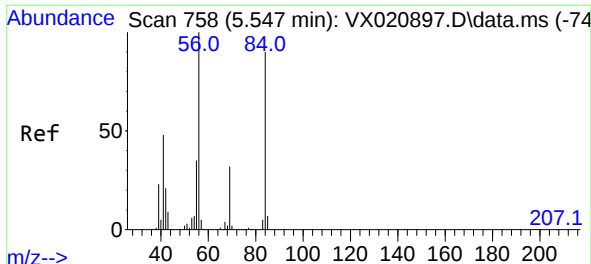
Delta R.T. -0.000 min

Lab File: VX021149.D

Acq: 11 Mar 2021 12:25

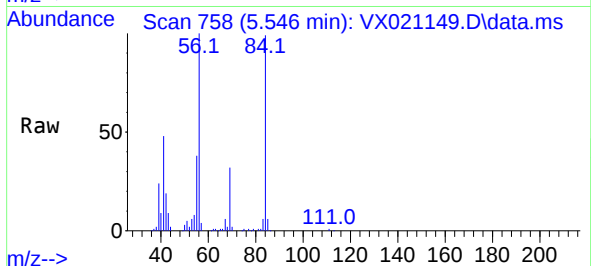
Tgt Ion:	83	Resp:	88023
Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.0	78.0





#31
Cyclohexane
Concen: 16.83 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

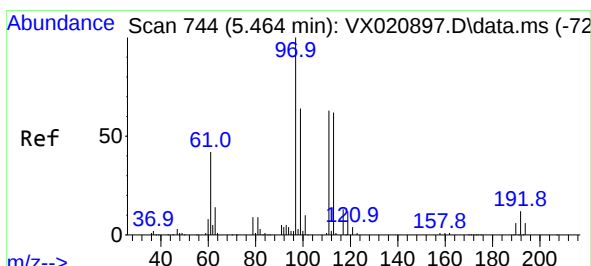
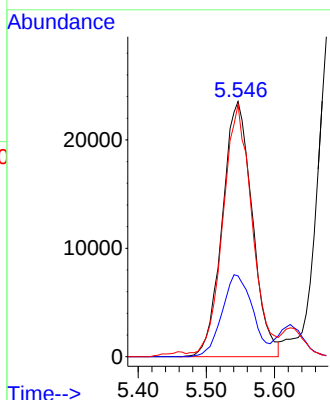
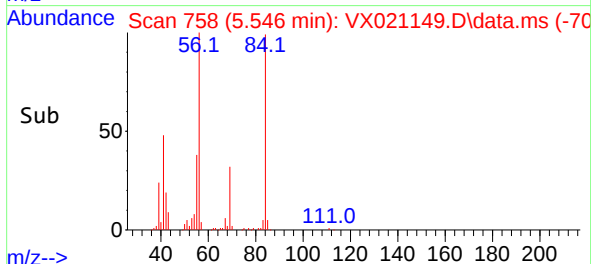
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



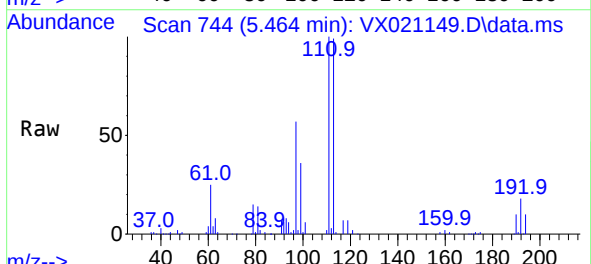
Tgt Ion: 56 Resp: 72067
Ion Ratio Lower Upper
56 100
69 31.7 25.3 37.9
84 96.8 71.4 107.0

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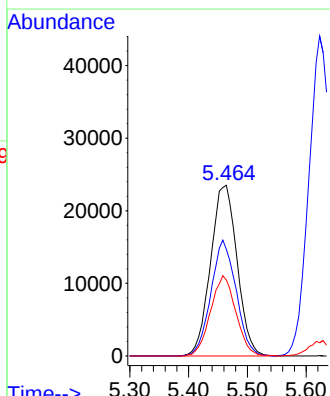
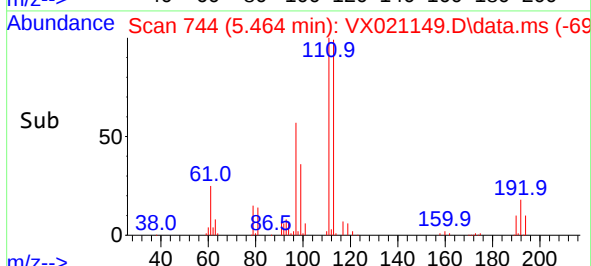
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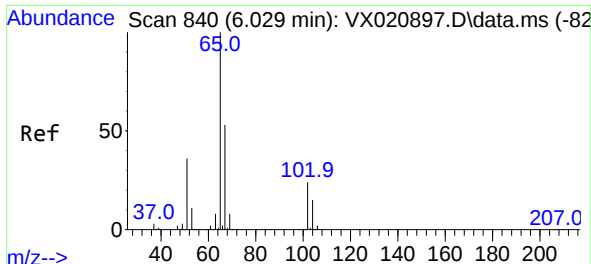


#32
1,1,1-Trichloroethane
Concen: 17.70 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



Tgt Ion: 97 Resp: 73685
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 44.9 34.2 51.4

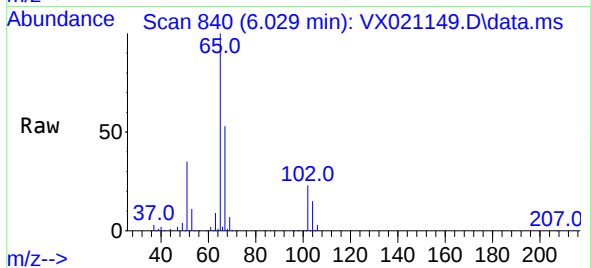




#33

1,2-Dichloroethane-d4
Concen: 46.89 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

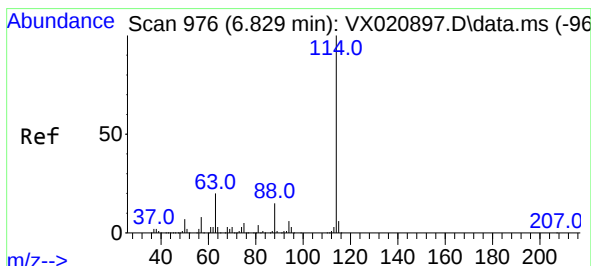
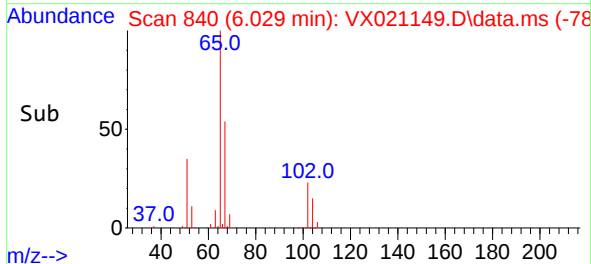
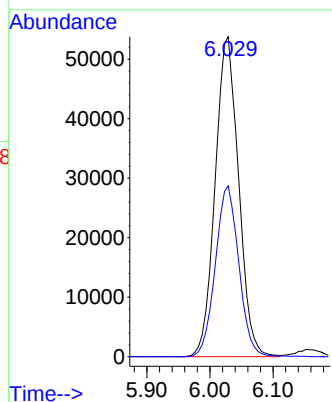
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



Tgt Ion: 65 Resp: 138698
Ion Ratio Lower Upper
65 100
67 53.3 0.0 105.4

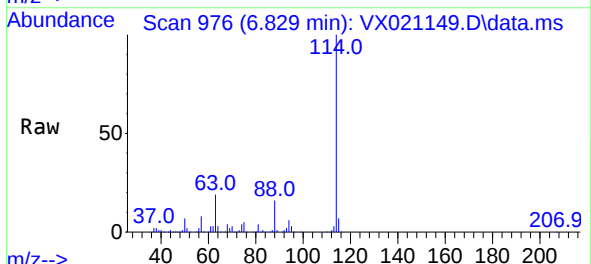
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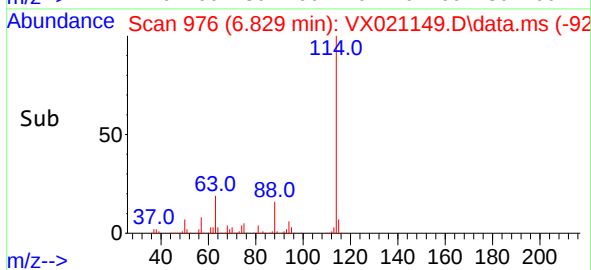
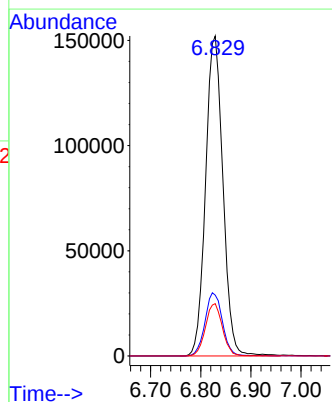


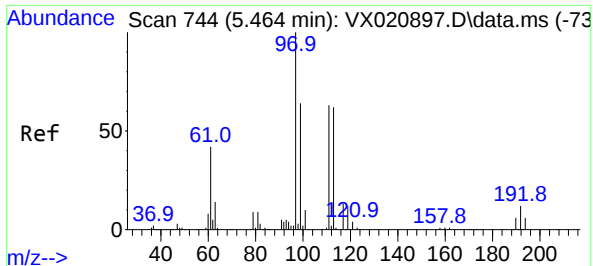
#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

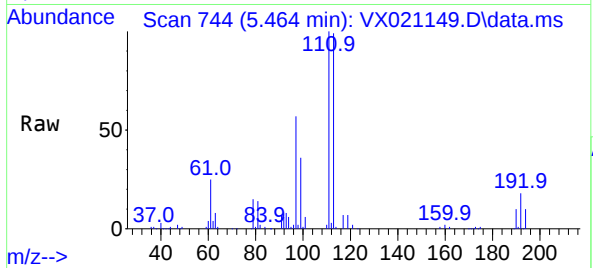


Tgt Ion: 114 Resp: 365434
Ion Ratio Lower Upper
114 100
63 19.0 0.0 40.8
88 16.3 0.0 32.8

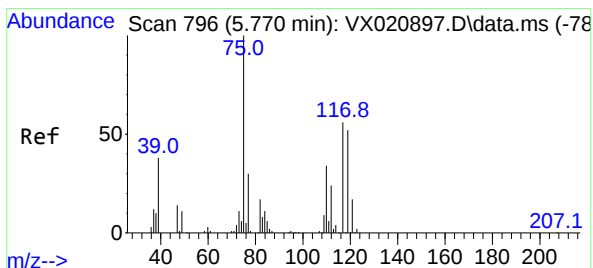
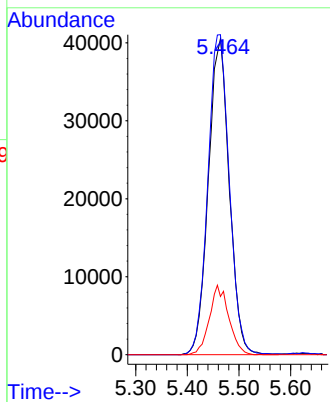
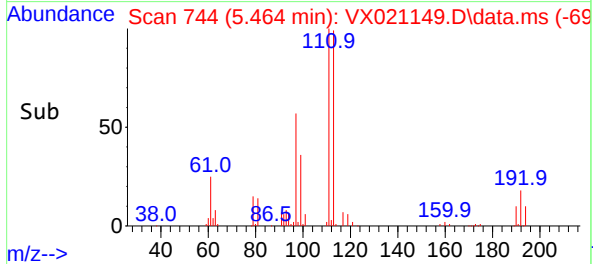




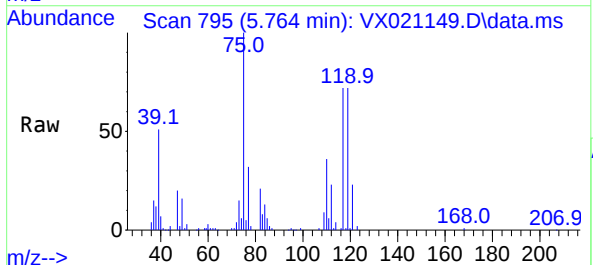
#35
Dibromofluoromethane
Concen: 51.30 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



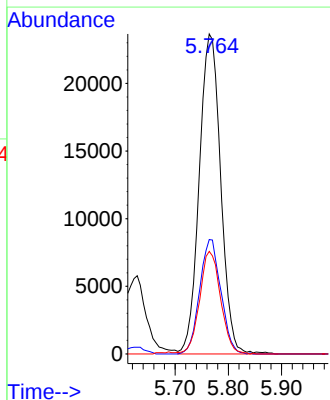
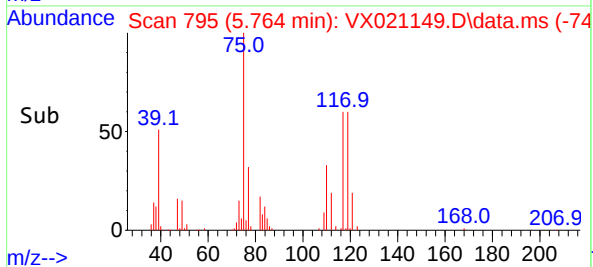
Tgt Ion:113 Resp: 113895
Ion Ratio Lower Upper
113 100
111 103.7 81.9 122.9
192 20.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.04 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



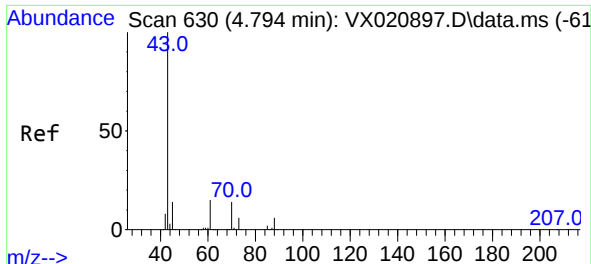
Tgt Ion: 75 Resp: 66144
Ion Ratio Lower Upper
75 100
110 35.2 18.1 54.4
77 31.3 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

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#37

Ethyl Acetate

Concen: 18.49 ug/l

RT: 4.787 min Scan# 629

Delta R.T. -0.006 min

Lab File: VX021149.D

Acq: 11 Mar 2021 12:25

Tgt Ion:	43	Resp:	61085
Ion	Ratio	Lower	Upper
43	100		
61	16.0	12.8	19.2
70	12.5	10.5	15.7

Instrument :

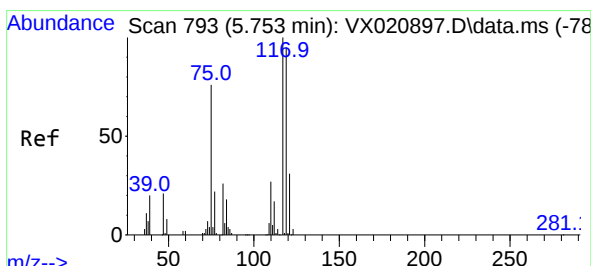
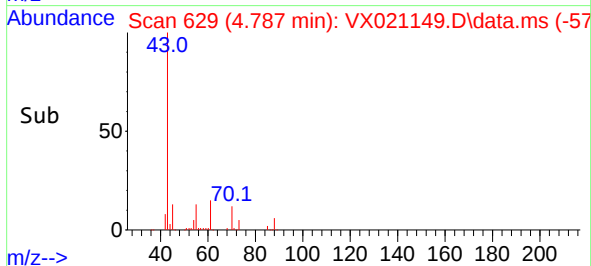
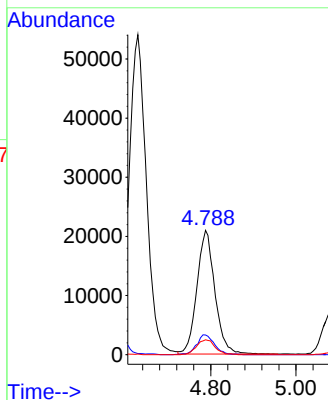
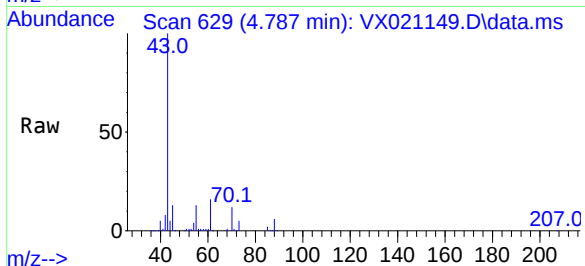
MSVOA_X

ClientSampleId :

VX0311MBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 18.44 ug/l

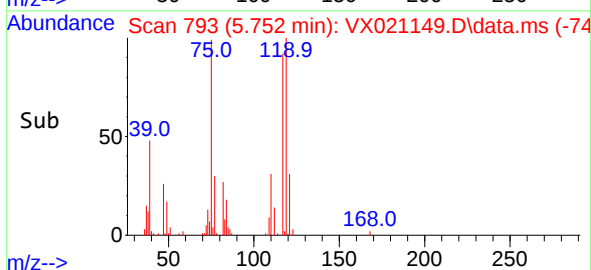
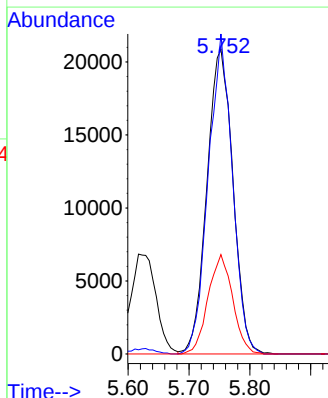
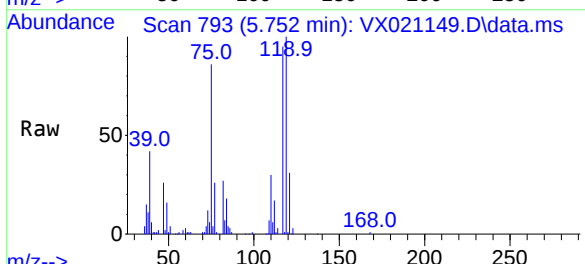
RT: 5.752 min Scan# 793

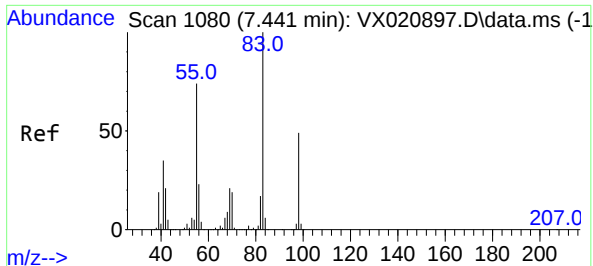
Delta R.T. -0.000 min

Lab File: VX021149.D

Acq: 11 Mar 2021 12:25

Tgt Ion:	117	Resp:	62063
Ion	Ratio	Lower	Upper
117	100		
119	104.9	76.2	114.2
121	32.6	24.8	37.2





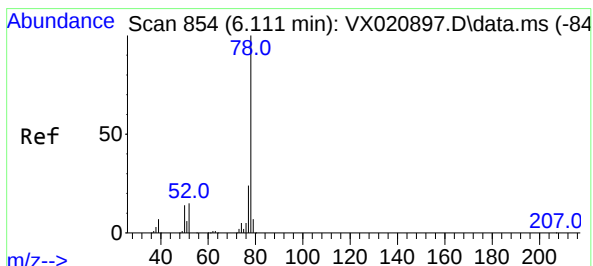
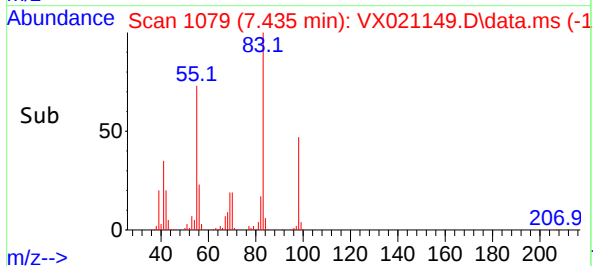
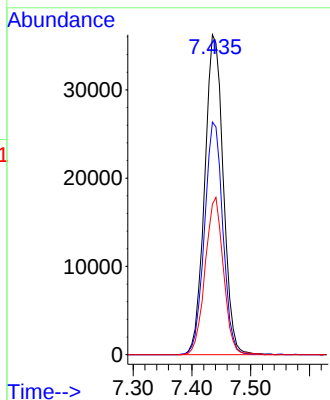
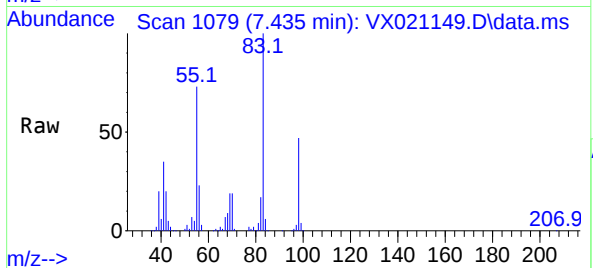
#39
Methylcyclohexane
Concen: 18.30 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 83 Resp: 79692
Ion Ratio Lower Upper
83 100
55 72.7 58.9 88.3
98 47.0 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

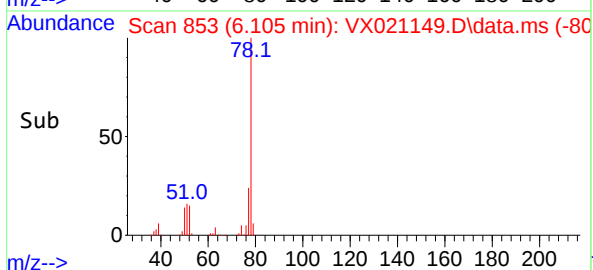
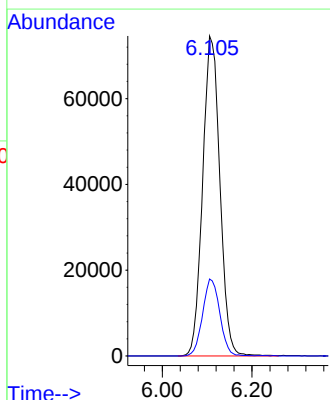
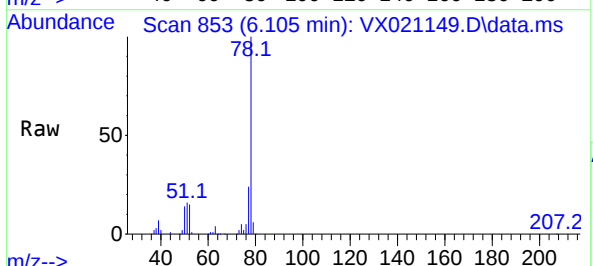
Manual Integrations
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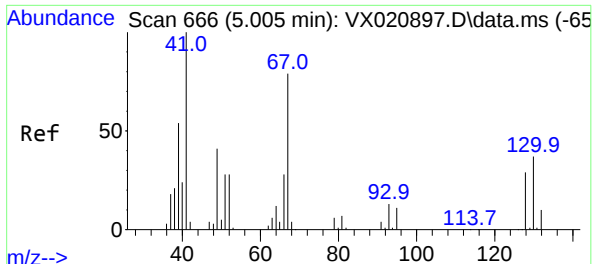
MMDadoda
3/12/2021 2:04:38 PM



#40
Benzene
Concen: 19.09 ug/l
RT: 6.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 78 Resp: 198787
Ion Ratio Lower Upper
78 100
77 24.1 18.9 28.3





#41
Methacrylonitrile
Concen: 18.64 ug/l
RT: 4.993 min Scan# 664
Delta R.T. -0.012 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

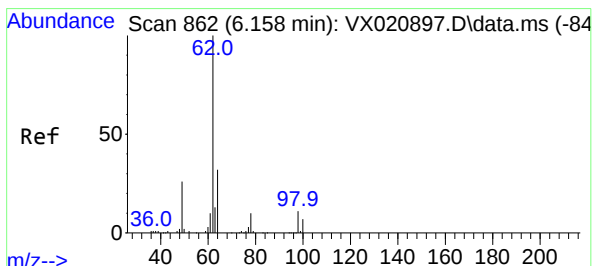
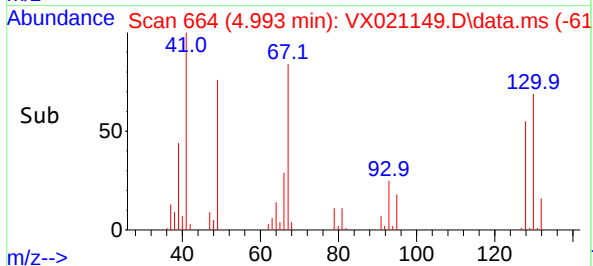
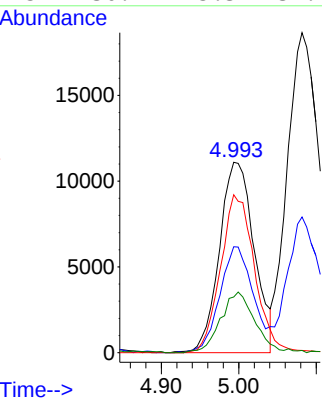
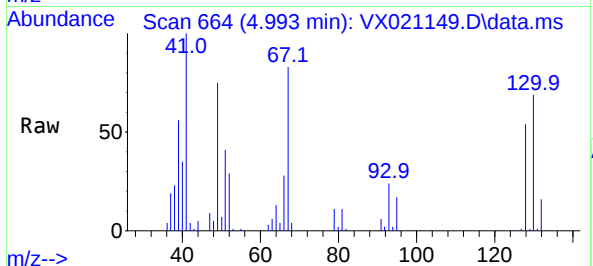
Tgt Ion: 41 Resp: 34647

Ion	Ratio	Lower	Upper
41	100		
39	52.4	42.5	63.7
67	81.3	65.0	97.6
52	30.9	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

Manual Integrations
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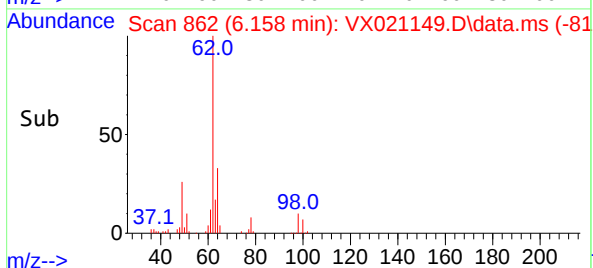
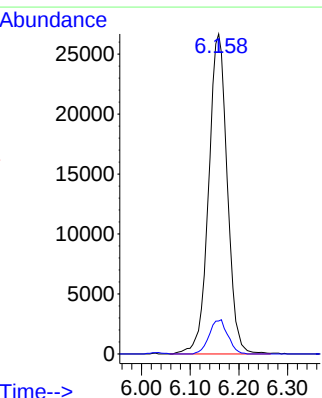
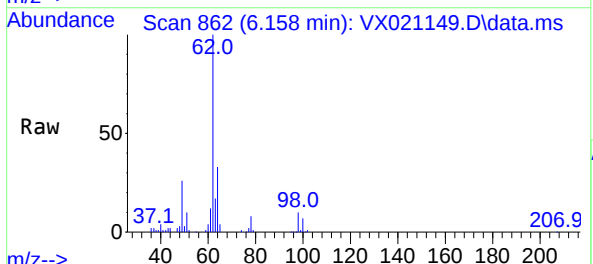
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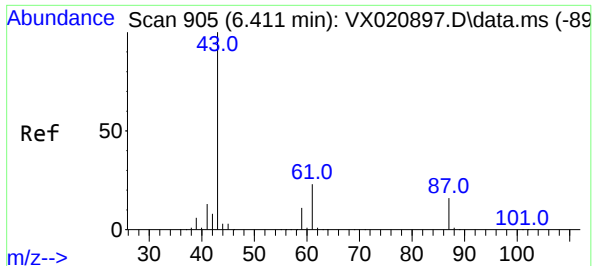


#42
1,2-Dichloroethane
Concen: 20.51 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 62 Resp: 71008

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.2





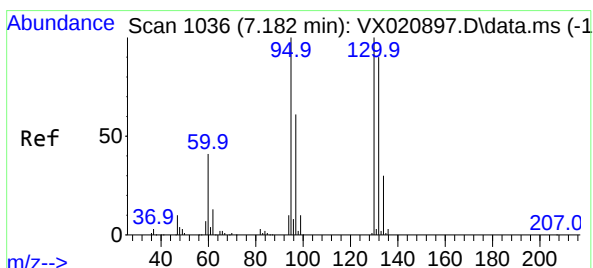
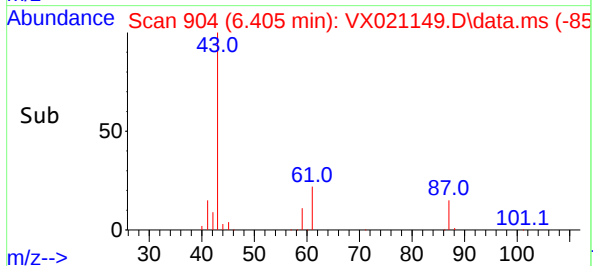
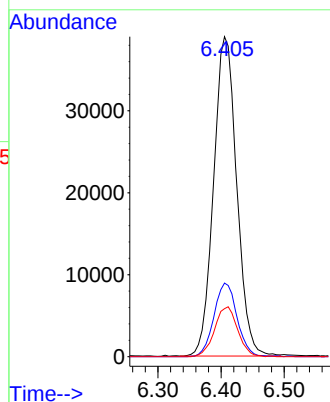
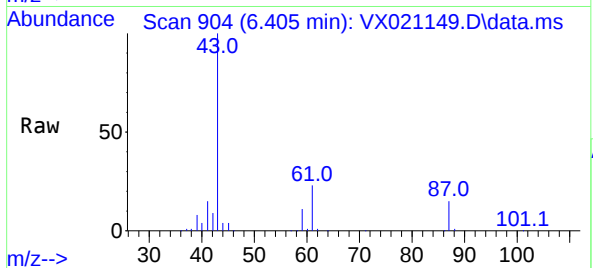
#43
Isopropyl Acetate
Concen: 17.65 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:	43	Resp:	99215
Ion	Ratio	Lower	Upper
43	100		
61	23.1	18.2	27.4
87	15.6	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

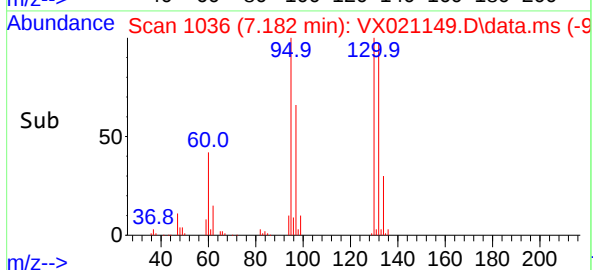
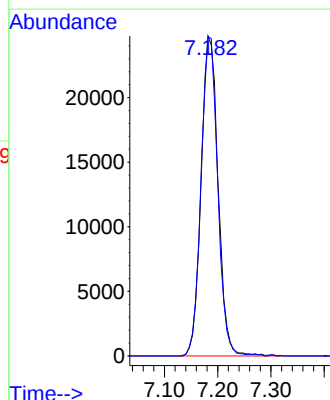
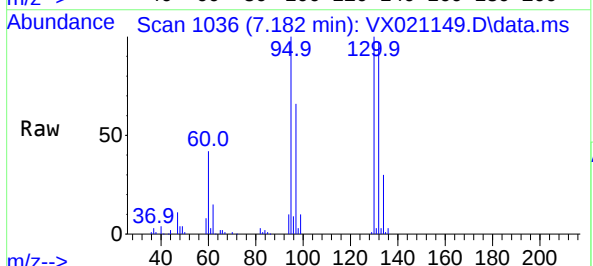
Manual Integrations
APPROVED

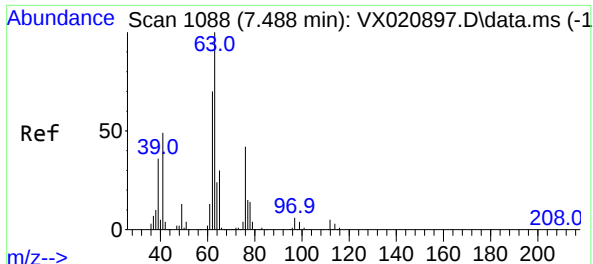
MMDadoda
3/12/2021 2:04:38 PM



#44
Trichloroethene
Concen: 20.00 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:	130	Resp:	54744
Ion	Ratio	Lower	Upper
130	100		
95	99.8	0.0	198.0





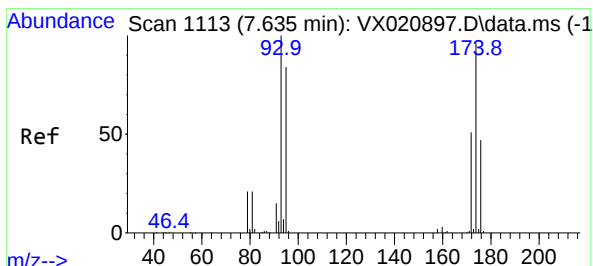
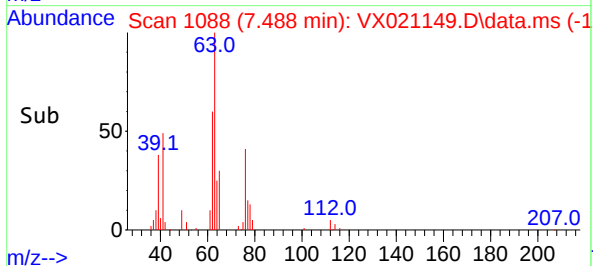
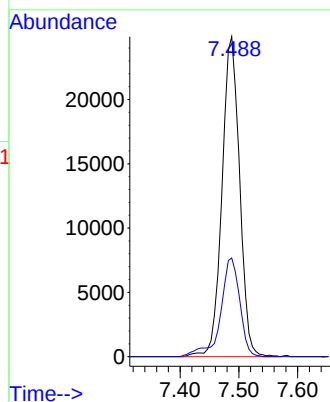
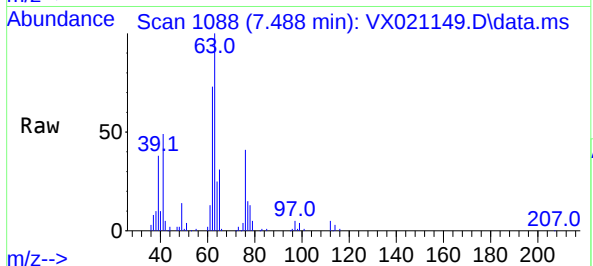
#45
1,2-Dichloropropane
Concen: 19.81 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 63 Resp: 51696
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

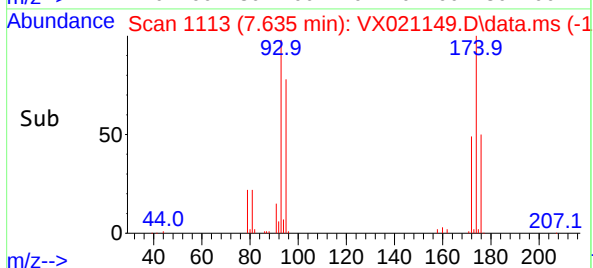
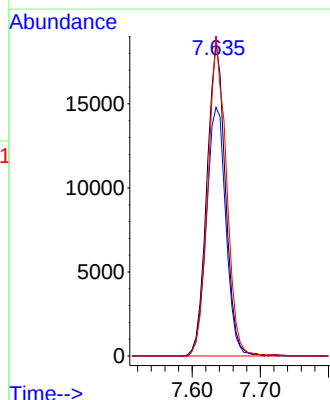
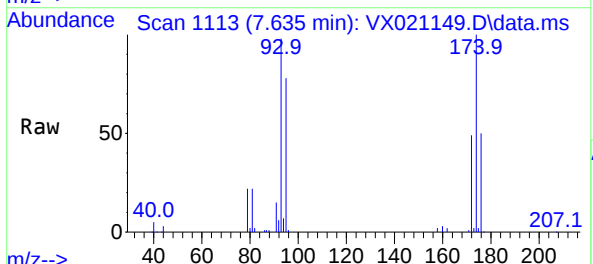
Manual Integrations
APPROVED

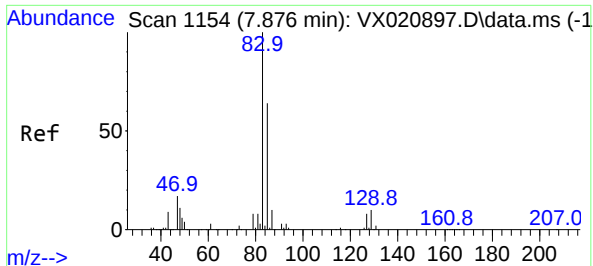
MMDadoda
3/12/2021 2:04:38 PM



#46
Dibromomethane
Concen: 20.03 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 93 Resp: 35186
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 101.5 83.1 124.7





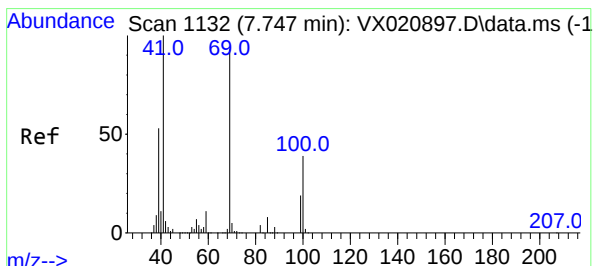
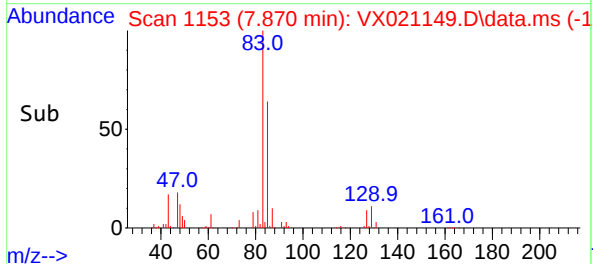
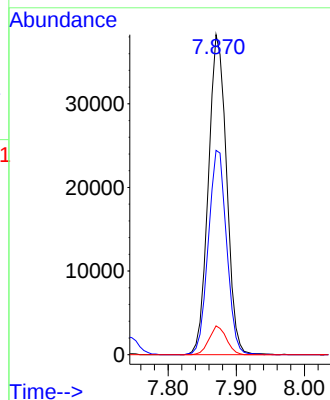
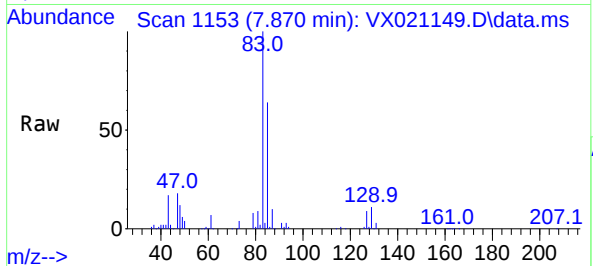
#47
Bromodichloromethane
Concen: 19.45 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:	83	Resp:	71166
Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.4	77.0
127	9.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

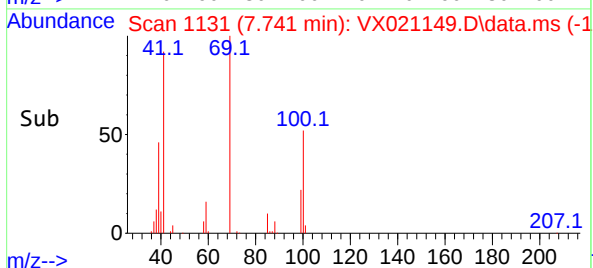
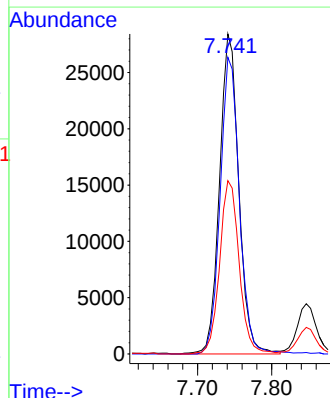
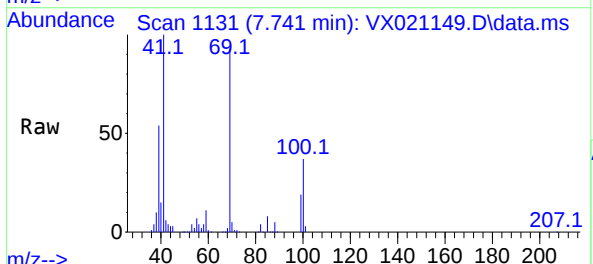
Manual Integrations
APPROVED

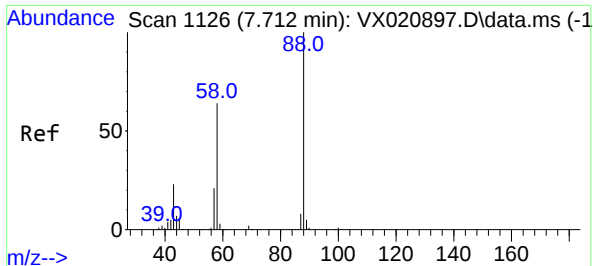
MMDadoda
3/12/2021 2:04:38 PM



#48
Methyl methacrylate
Concen: 18.17 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:	41	Resp:	51238
Ion	Ratio	Lower	Upper
41	100		
69	92.7	76.0	114.0
39	55.0	44.6	67.0





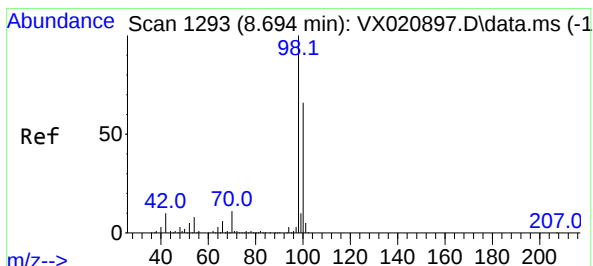
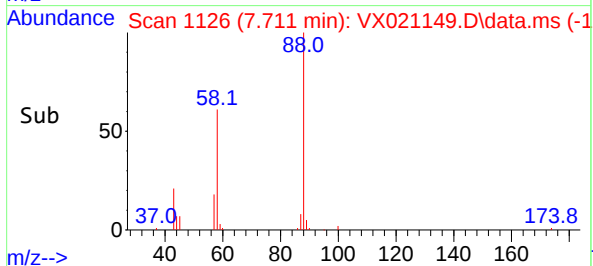
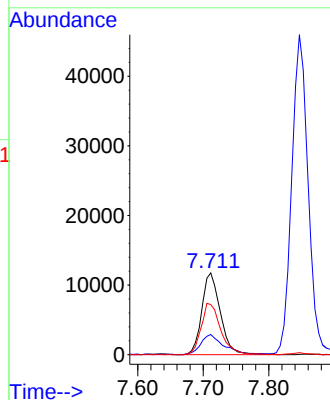
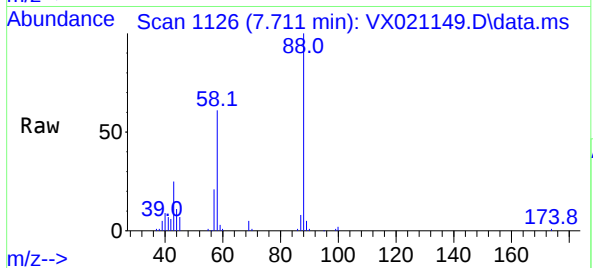
#49
1,4-Dioxane
Concen: 351.02 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 88 Resp: 23103
Ion Ratio Lower Upper
88 100
43 31.0 23.2 34.8
58 66.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

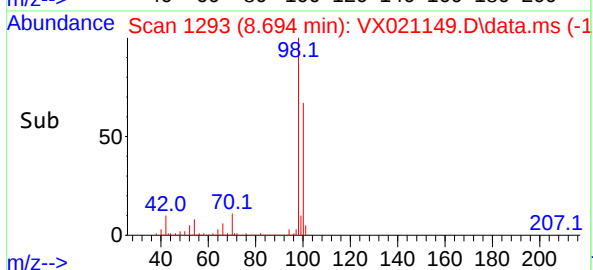
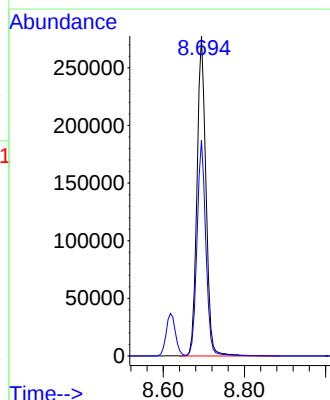
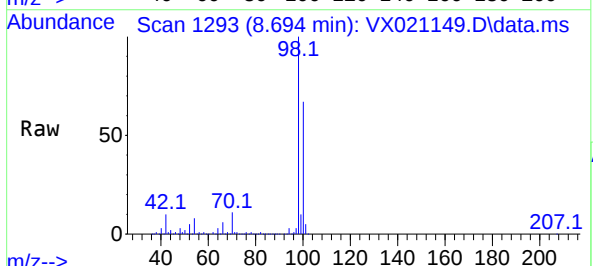
Manual Integrations
APPROVED

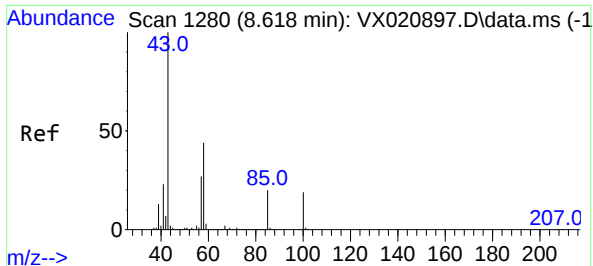
MMDadoda
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#50
Toluene-d8
Concen: 49.49 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

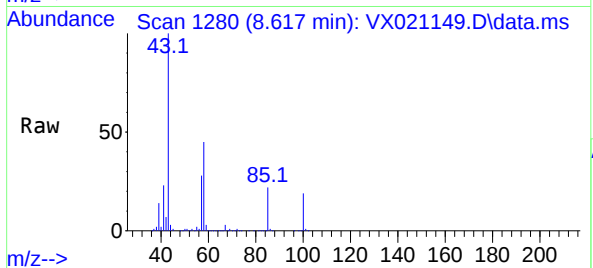
Tgt Ion: 98 Resp: 428463
Ion Ratio Lower Upper
98 100
100 66.5 51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 90.99 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

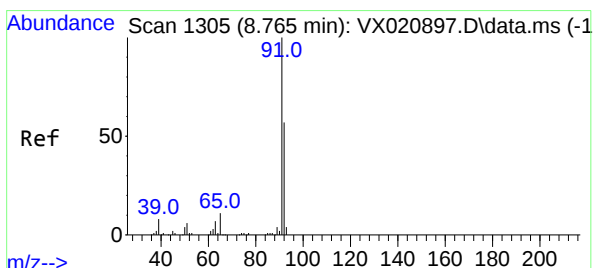
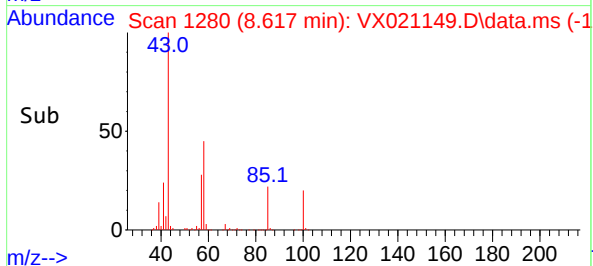
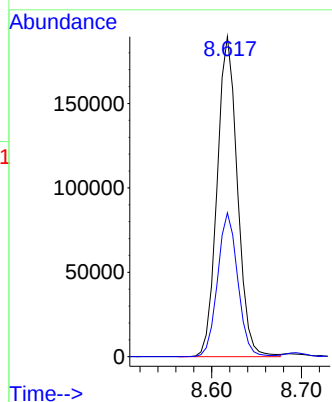
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



Tgt Ion: 43 Resp: 297788
Ion Ratio Lower Upper
43 100
58 44.6 35.4 53.0

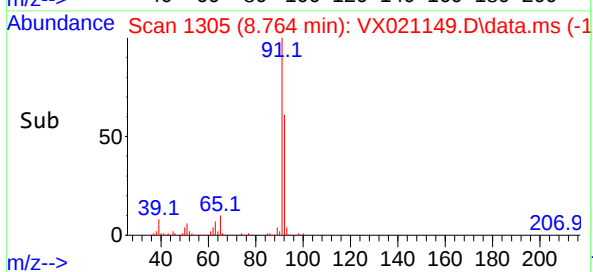
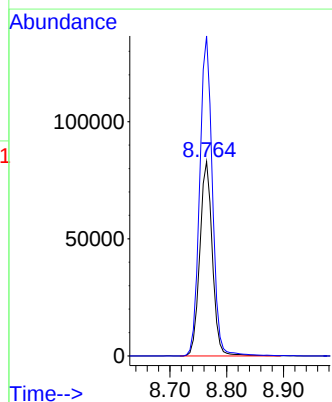
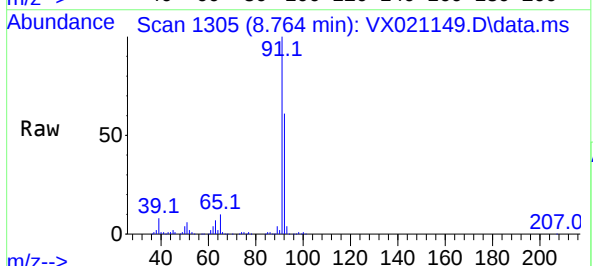
Manual Integrations
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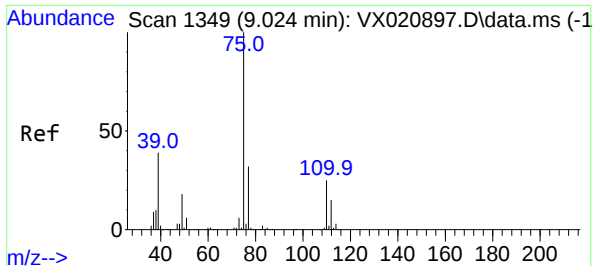
MMDadoda
3/12/2021 2:04:38 PM



#52
Toluene
Concen: 19.65 ug/l
RT: 8.764 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 92 Resp: 127405
Ion Ratio Lower Upper
92 100
91 166.6 137.1 205.7





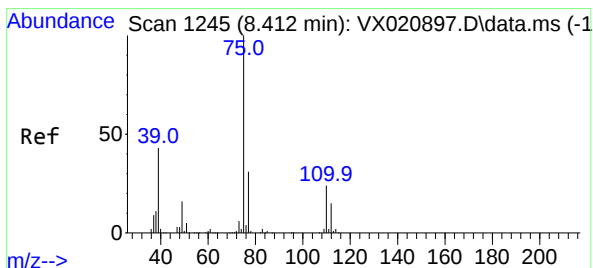
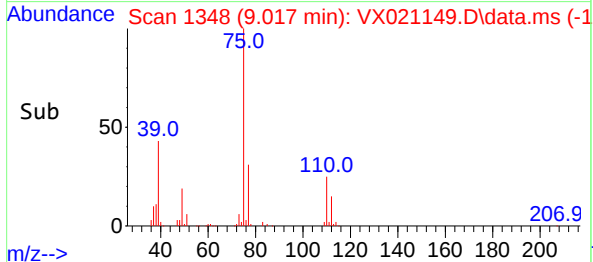
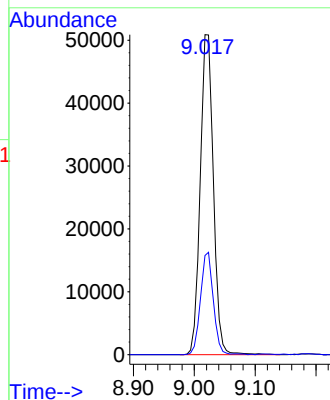
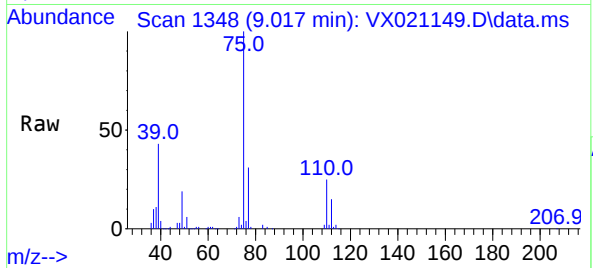
#53
t-1,3-Dichloropropene
Concen: 18.63 ug/l
RT: 9.017 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 75 Resp: 76438
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

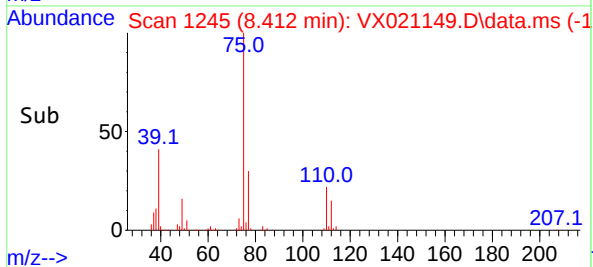
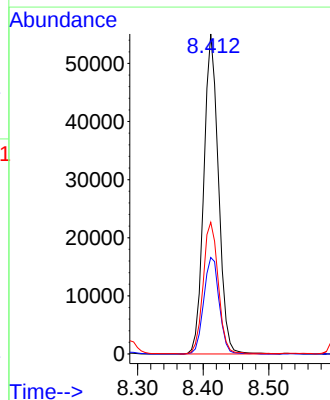
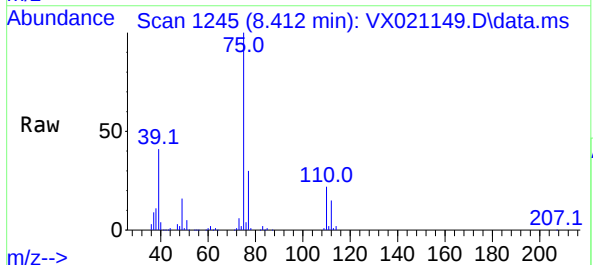
Manual Integrations
APPROVED

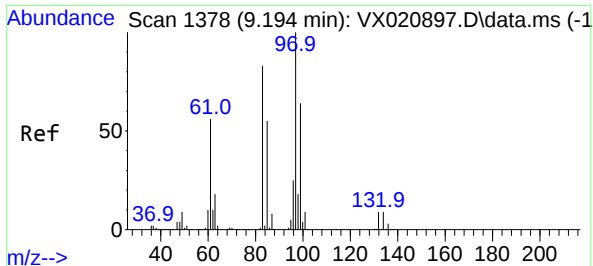
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#54
cis-1,3-Dichloropropene
Concen: 19.08 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 75 Resp: 85784
Ion Ratio Lower Upper
75 100
77 30.2 25.7 38.5
39 41.2 35.1 52.7





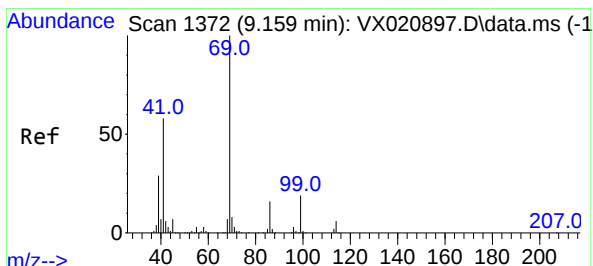
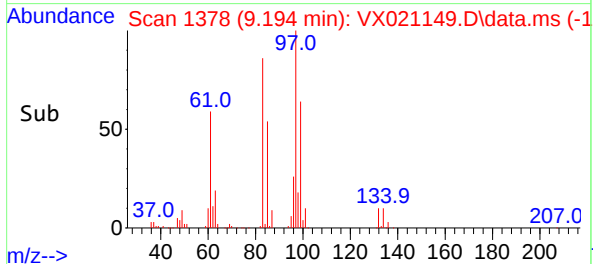
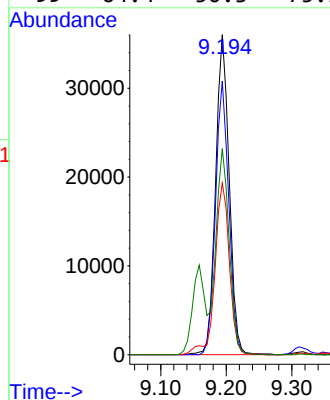
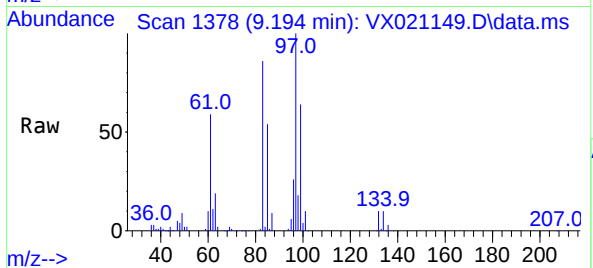
#55
1,1,2-Trichloroethane
Concen: 20.21 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:	97	Resp:	51779
Ion	Ratio	Lower	Upper
97	100		
83	85.5	69.3	103.9
85	53.6	44.3	66.5
99	64.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

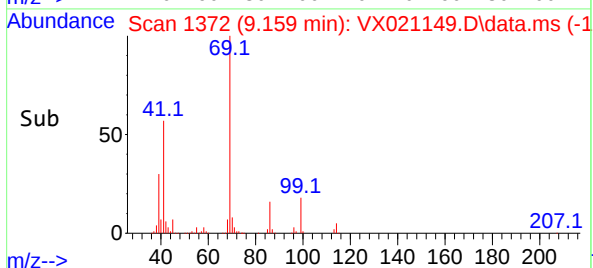
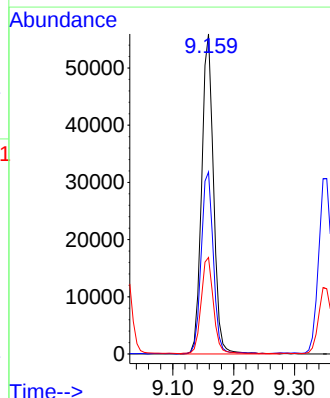
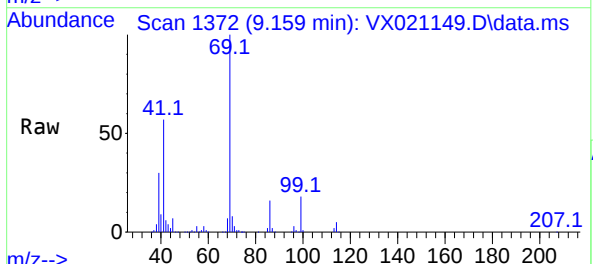
Manual Integrations
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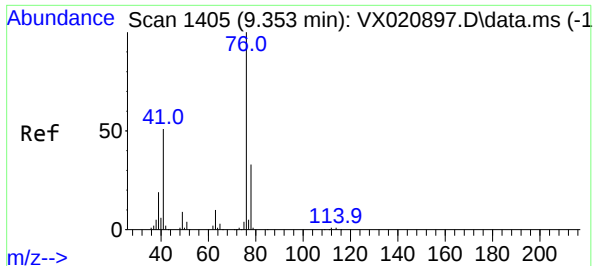
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#56
Ethyl methacrylate
Concen: 18.24 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:	69	Resp:	75654
Ion	Ratio	Lower	Upper
69	100		
41	58.9	46.8	70.2
39	31.1	24.7	37.1





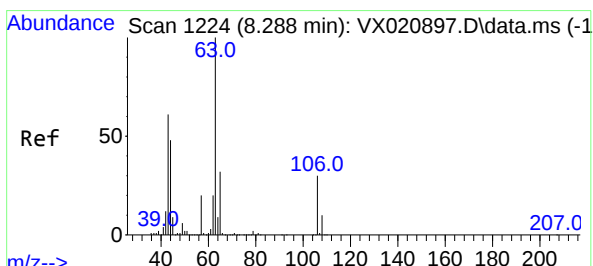
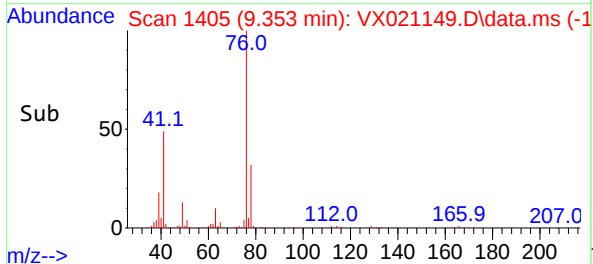
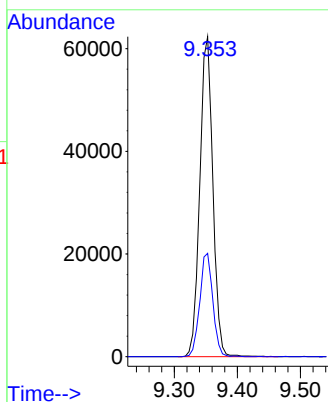
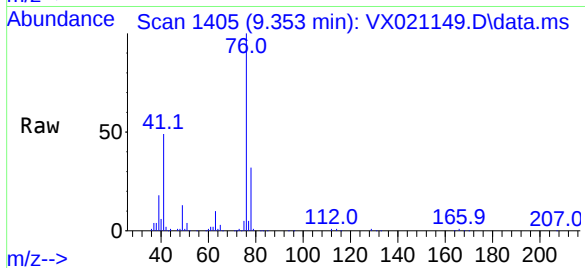
#57
1,3-Dichloropropane
Concen: 20.38 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 76 Resp: 89589
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

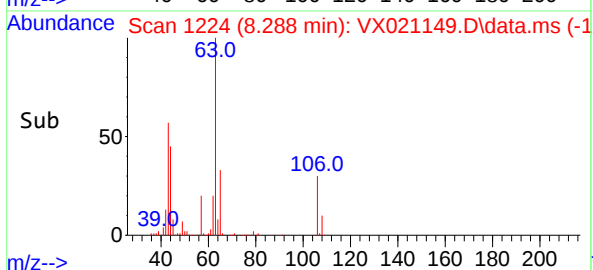
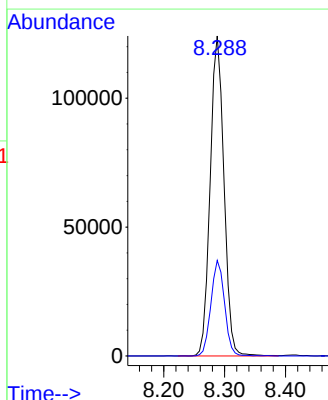
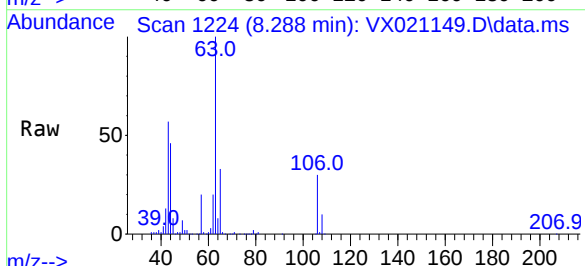
Manual Integrations
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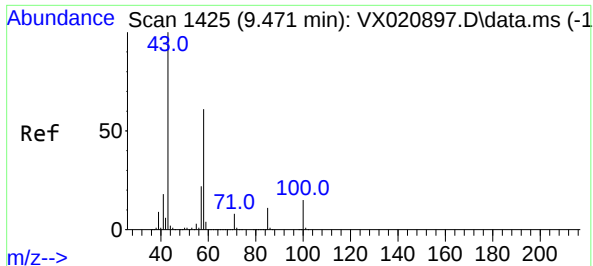
MMDadoda
3/12/2021 2:04:38 PM



#58
2-Chloroethyl Vinyl ether
Concen: 96.35 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 63 Resp: 195391
Ion Ratio Lower Upper
63 100
106 29.5 23.5 35.3





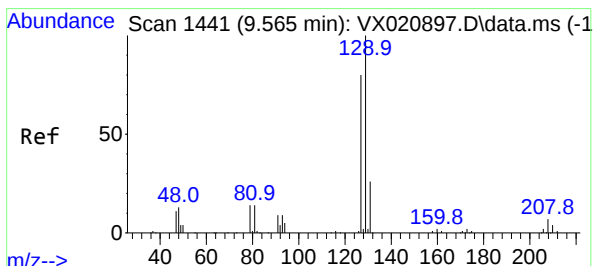
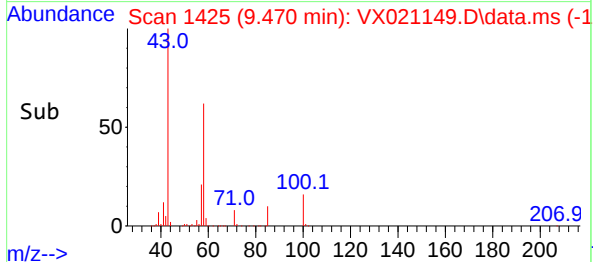
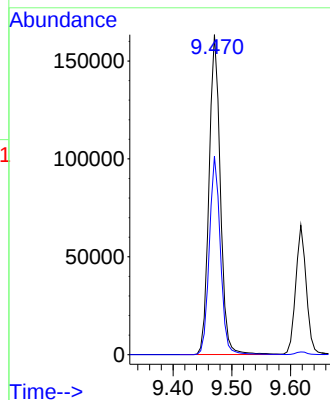
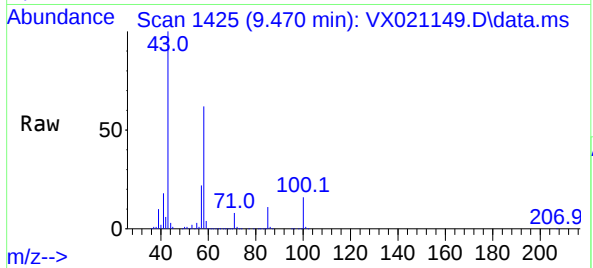
#59
2-Hexanone
Concen: 88.76 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 43 Resp: 217951
Ion Ratio Lower Upper
43 100
58 61.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

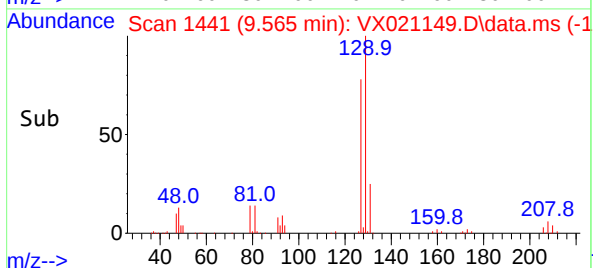
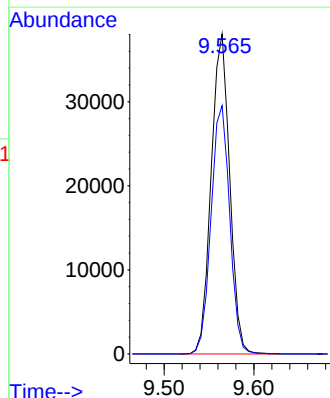
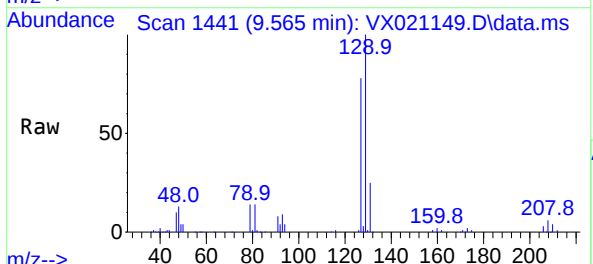
Manual Integrations
APPROVED

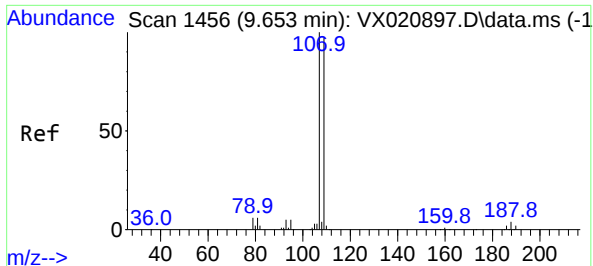
MMDadoda
3/12/2021 2:04:38 PM



#60
Dibromochloromethane
Concen: 20.19 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 129 Resp: 54579
Ion Ratio Lower Upper
129 100
127 78.3 38.4 115.2





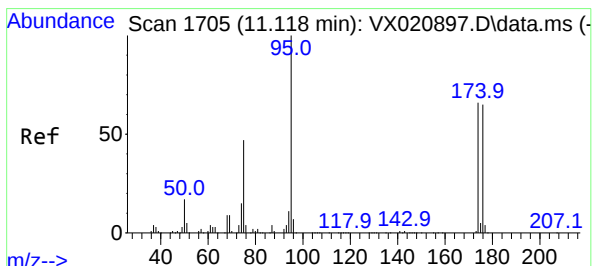
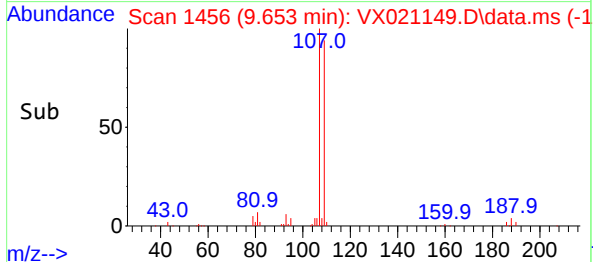
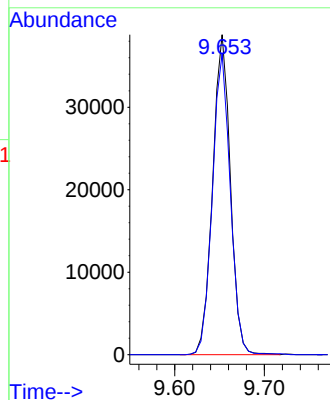
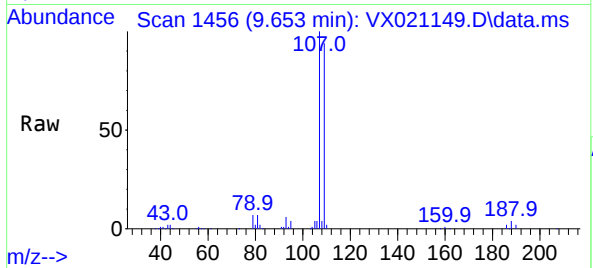
#61
1,2-Dibromoethane
Concen: 19.79 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:107 Resp: 53159
Ion Ratio Lower Upper
107 100
109 95.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

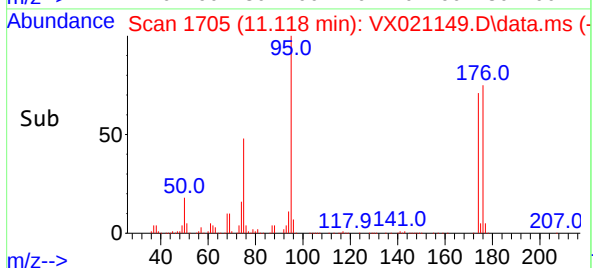
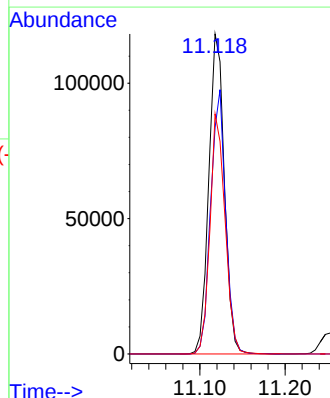
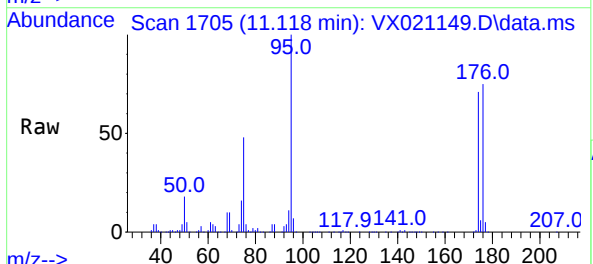
Manual Integrations
APPROVED

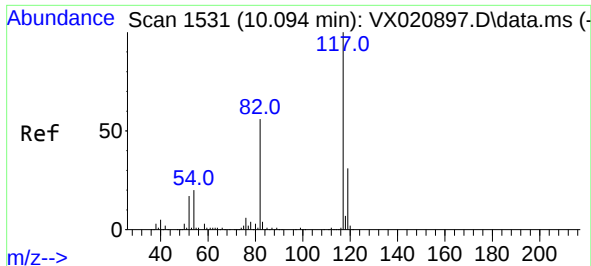
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 46.85 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

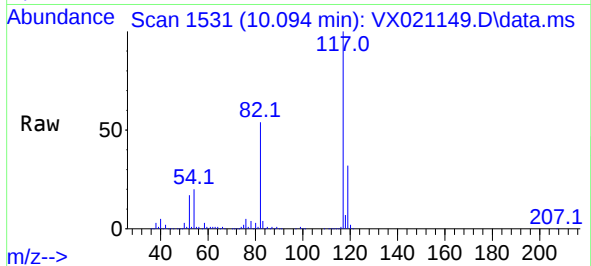
Tgt Ion: 95 Resp: 149983
Ion Ratio Lower Upper
95 100
174 79.5 0.0 154.6
176 73.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

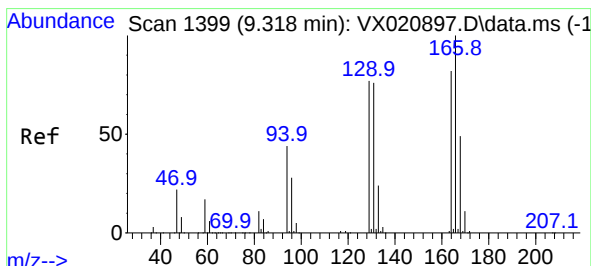
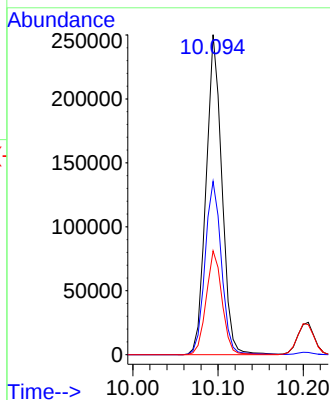
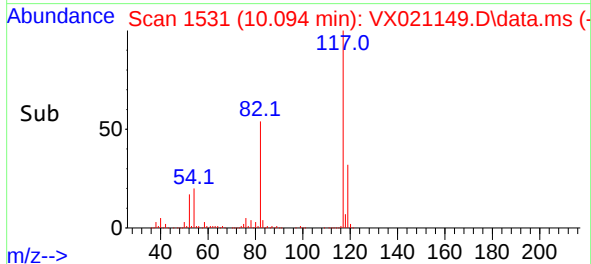
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



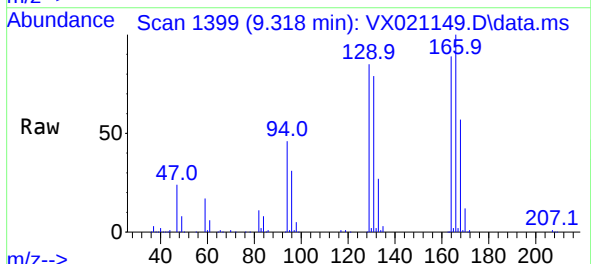
Tgt Ion:117 Resp: 322928
Ion Ratio Lower Upper
117 100
82 54.2 47.4 71.2
119 32.4 26.6 39.8

Manual Integrations
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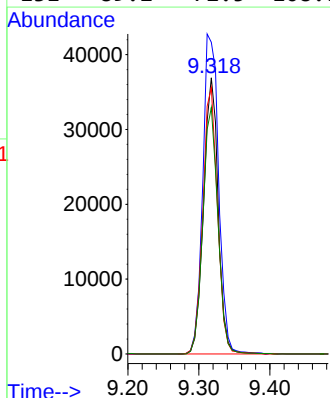
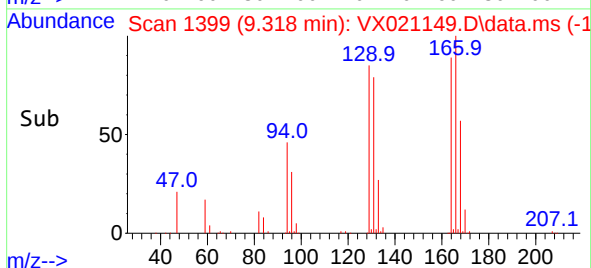
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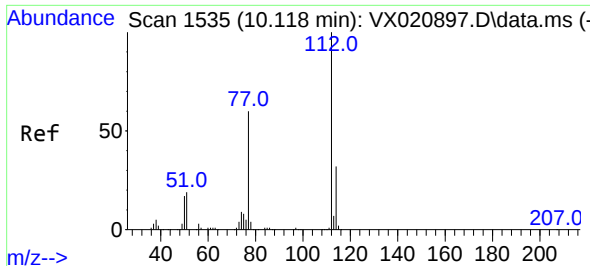


#64
Tetrachloroethene
Concen: 22.65 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



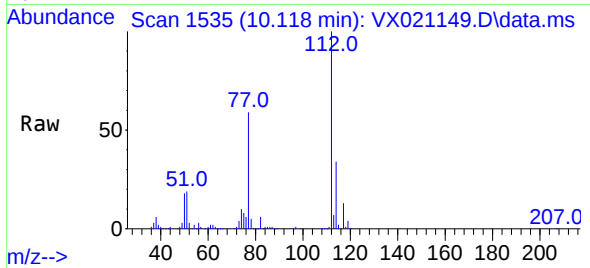
Tgt Ion:164 Resp: 52785
Ion Ratio Lower Upper
164 100
166 112.9 103.4 155.2
129 96.5 70.8 106.2
131 89.2 72.5 108.7





#65
Chlorobenzene
Concen: 19.38 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

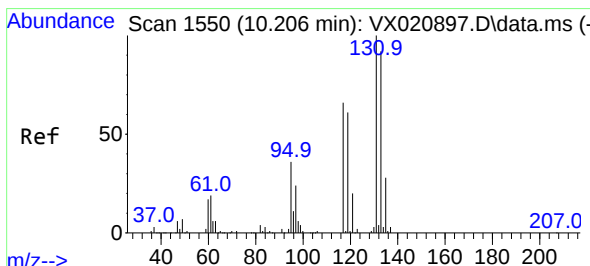
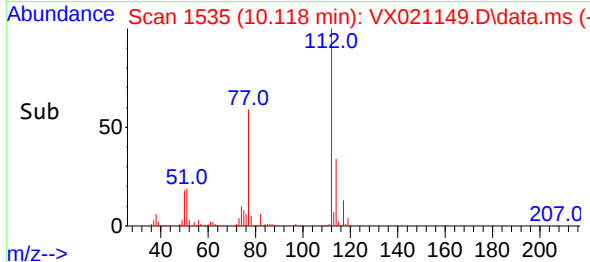
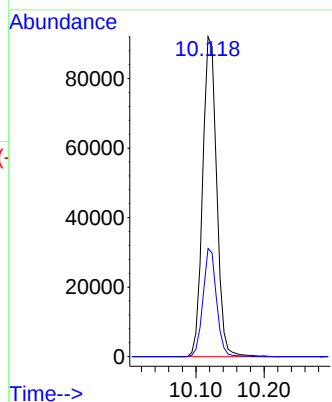
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



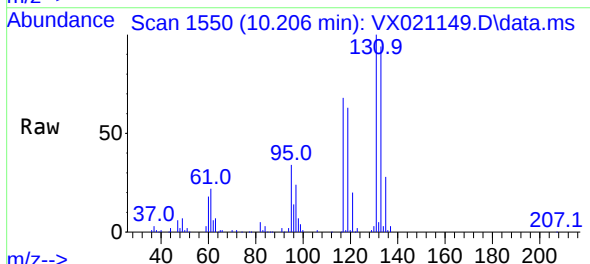
Tgt Ion:112 Resp: 131758
Ion Ratio Lower Upper
112 100
114 33.8 25.8 38.6

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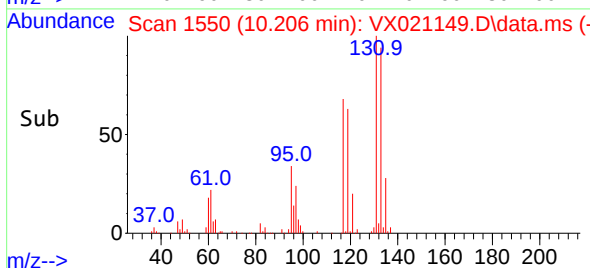
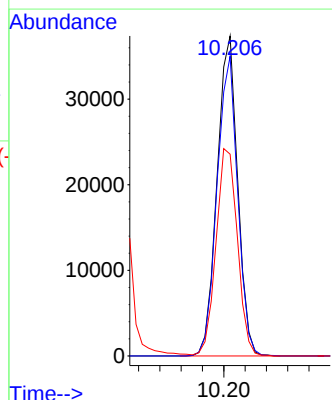
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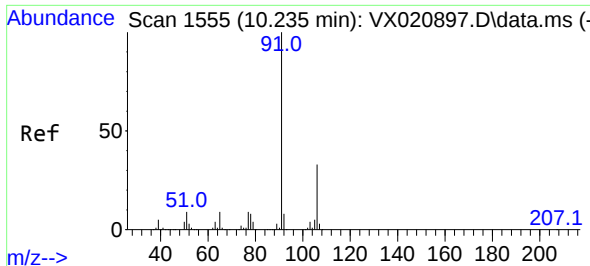


#66
1,1,1,2-Tetrachloroethane
Concen: 19.90 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



Tgt Ion:131 Resp: 49927
Ion Ratio Lower Upper
131 100
133 94.0 47.7 143.1
119 67.4 32.1 96.5





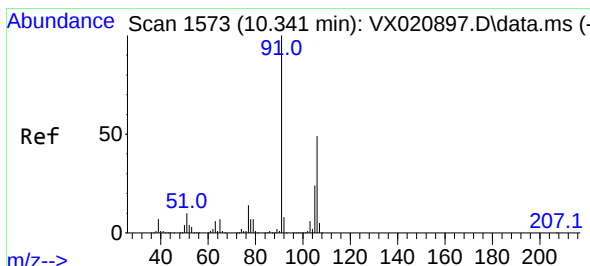
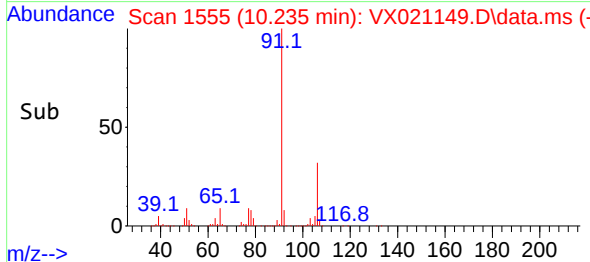
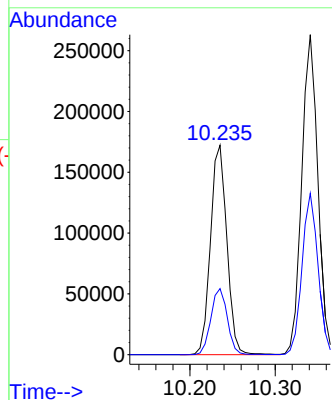
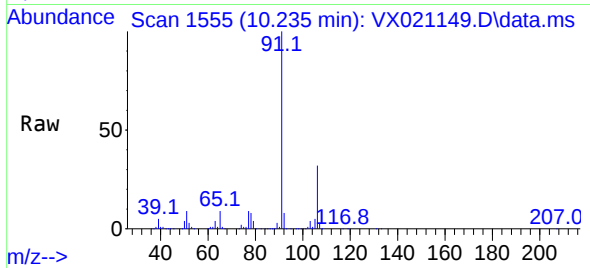
#67
Ethyl Benzene
Concen: 18.64 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 91 Resp: 229839
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

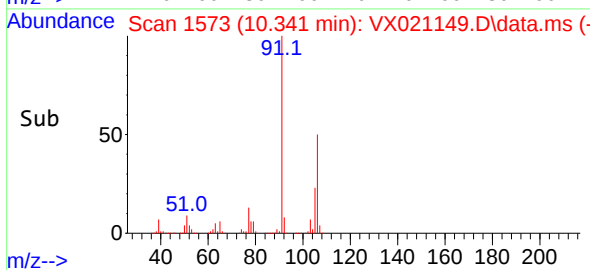
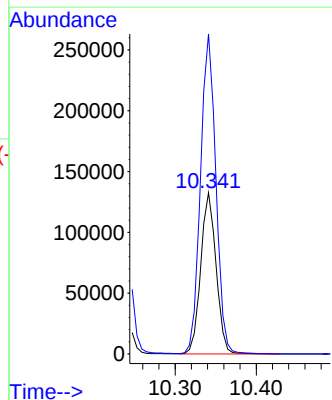
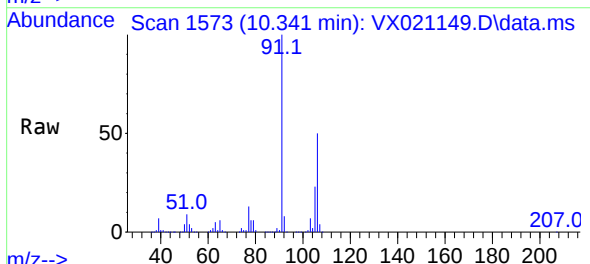
Manual Integrations
APPROVED

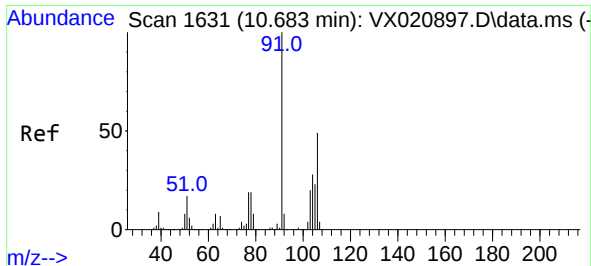
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#68
m/p-Xylenes
Concen: 38.36 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:106 Resp: 174072
Ion Ratio Lower Upper
106 100
91 199.4 162.8 244.2





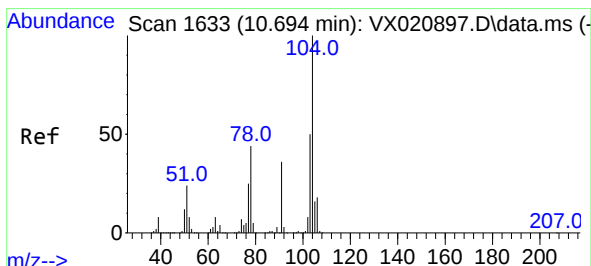
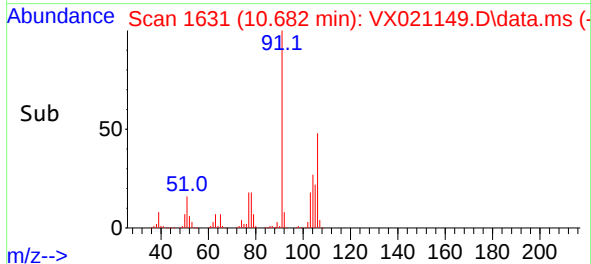
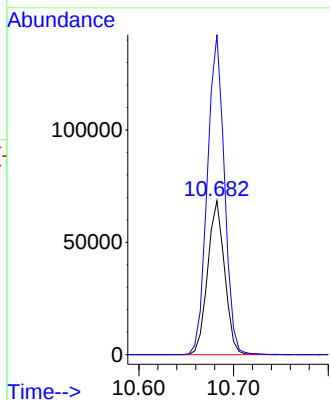
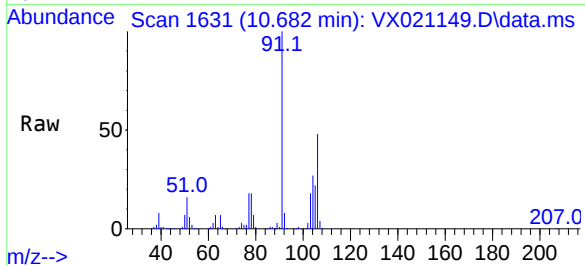
#69
o-Xylene
Concen: 19.26 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:106 Resp: 85284
Ion Ratio Lower Upper
106 100
91 209.3 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

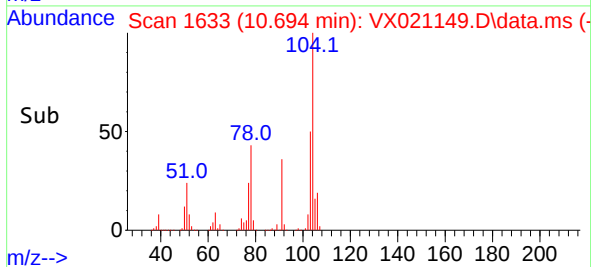
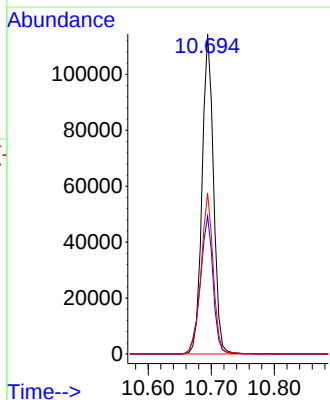
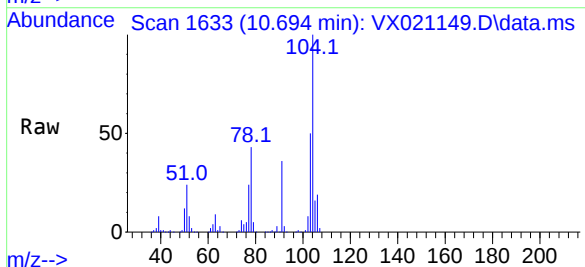
Manual Integrations
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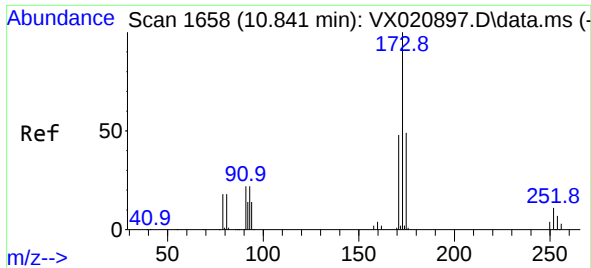
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#70
Styrene
Concen: 18.99 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:104 Resp: 144264
Ion Ratio Lower Upper
104 100
78 47.8 40.0 60.0
103 53.6 43.4 65.0





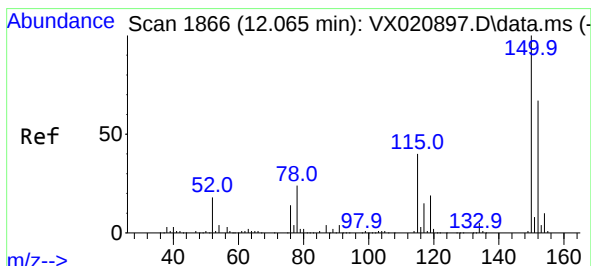
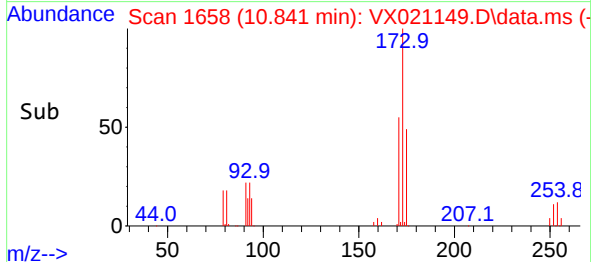
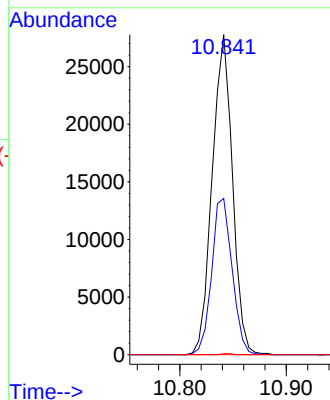
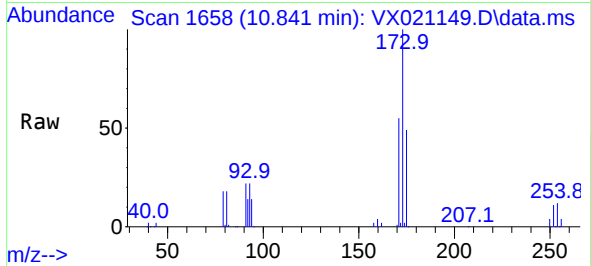
#71
Bromoform
Concen: 18.91 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:173 Resp: 36648
Ion Ratio Lower Upper
173 100
175 49.3 23.9 71.8
254 0.2 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

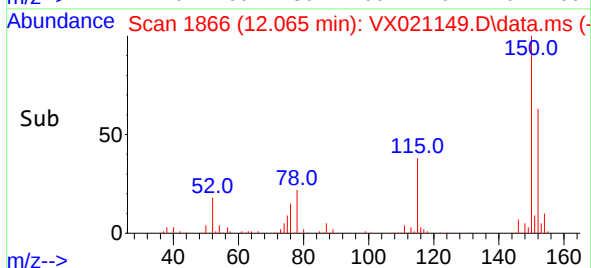
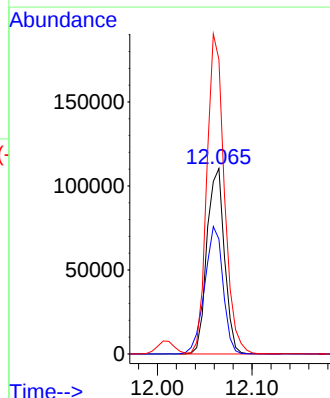
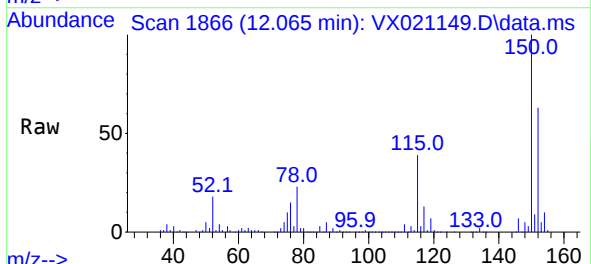
Manual Integrations
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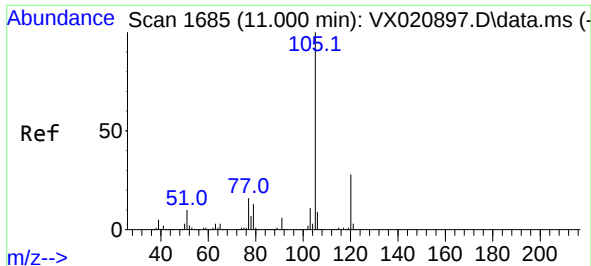
MMDadoda
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:152 Resp: 141581
Ion Ratio Lower Upper
152 100
115 72.3 41.1 123.3
150 172.2 0.0 349.0





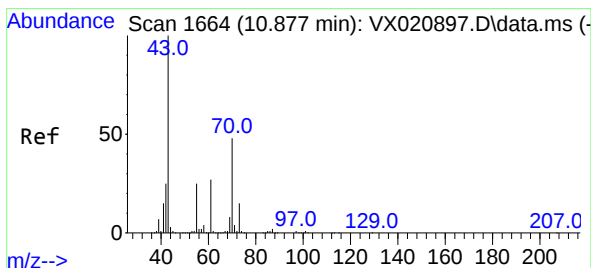
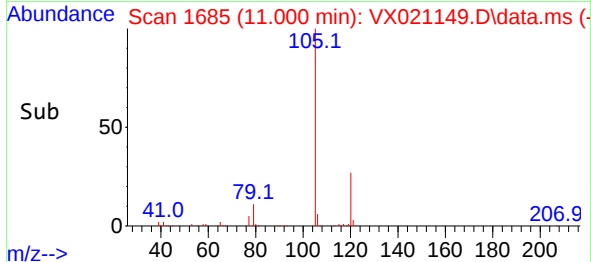
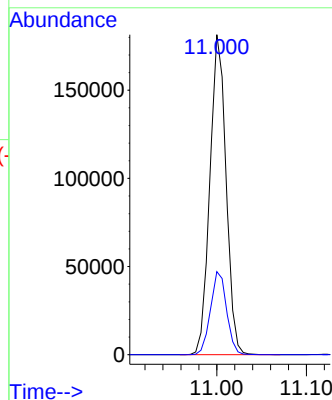
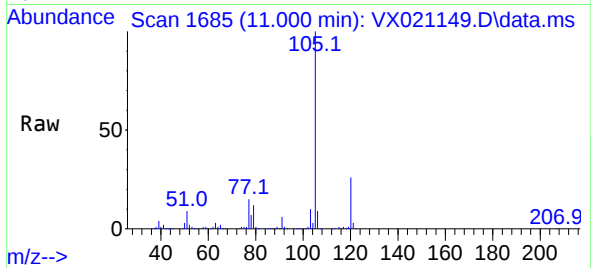
#73
Isopropylbenzene
Concen: 20.30 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:105 Resp: 227013
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

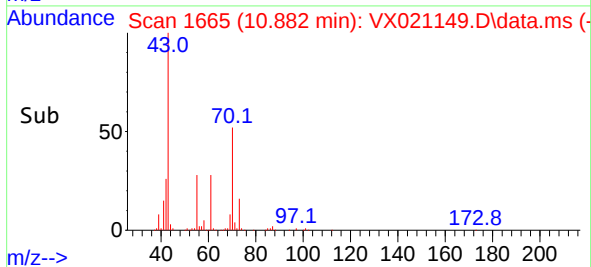
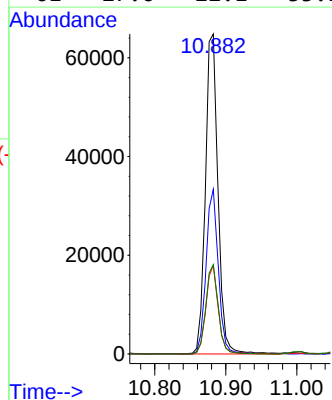
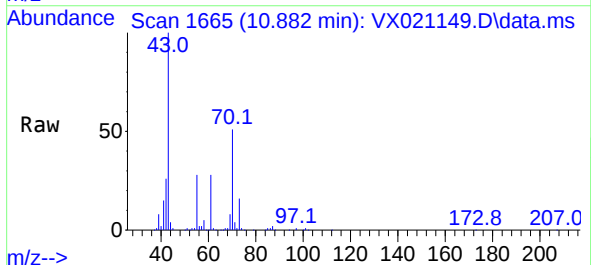
Manual Integrations
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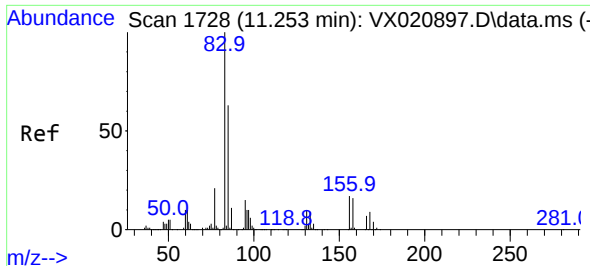
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#74
N-ethyl acetate
Concen: 17.71 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

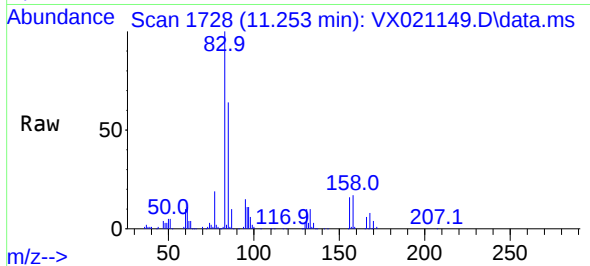
Tgt Ion: 43 Resp: 80198
Ion Ratio Lower Upper
43 100
70 50.4 39.0 58.6
55 27.1 21.5 32.3
61 27.6 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 19.06 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

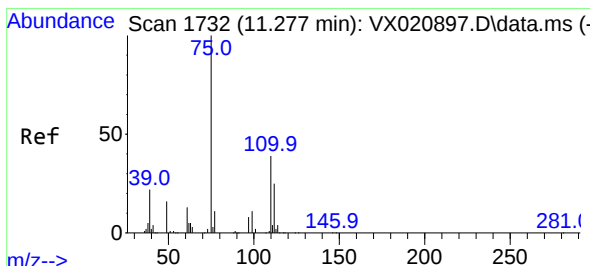
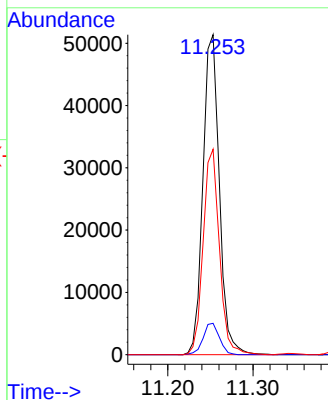
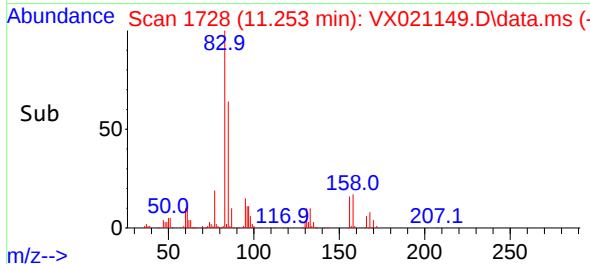
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



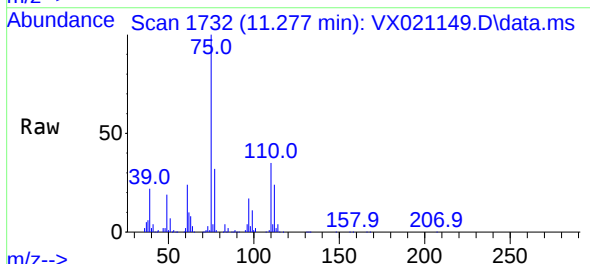
Tgt Ion: 83 Resp: 68698
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 63.7 31.8 95.4

Manual Integrations
APPROVED

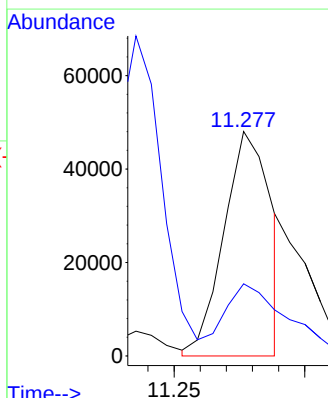
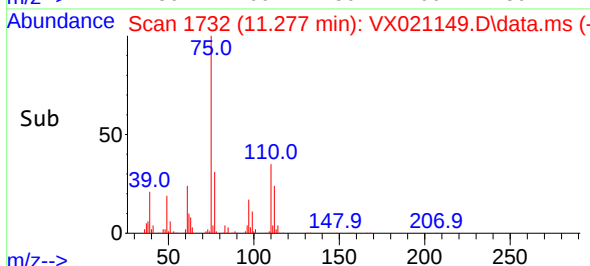
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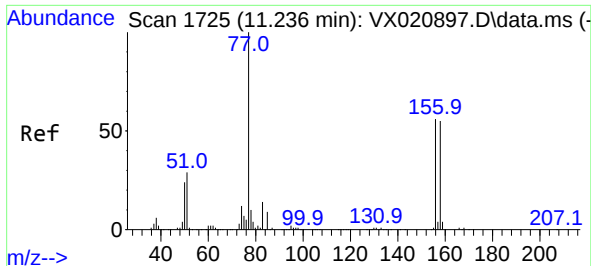


#76
1,2,3-Trichloropropane
Concen: 19.75 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



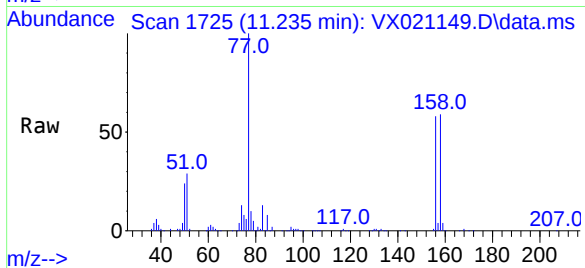
Tgt Ion: 75 Resp: 60141
Ion Ratio Lower Upper
75 100
77 43.7 19.1 57.5





#77
Bromobenzene
Concen: 20.61 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

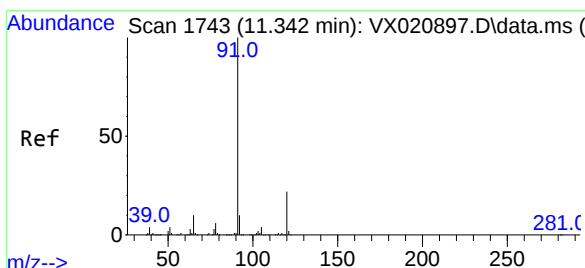
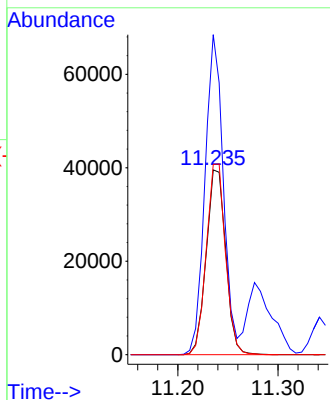
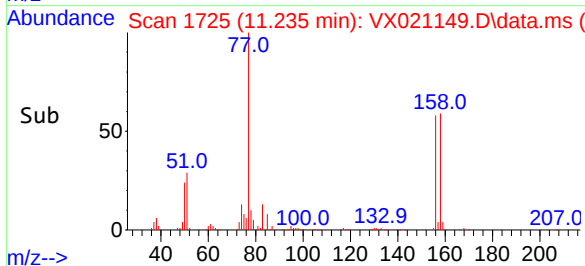
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



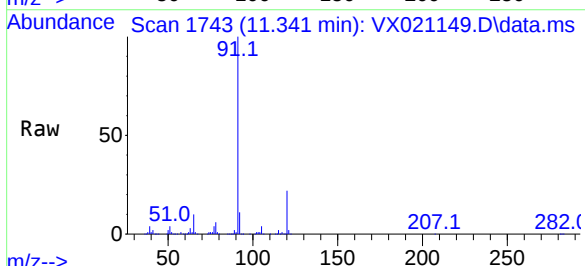
Tgt Ion:156 Resp: 53637
Ion Ratio Lower Upper
156 100
77 162.0 82.8 248.6
158 101.4 49.1 147.4

Manual Integrations
APPROVED

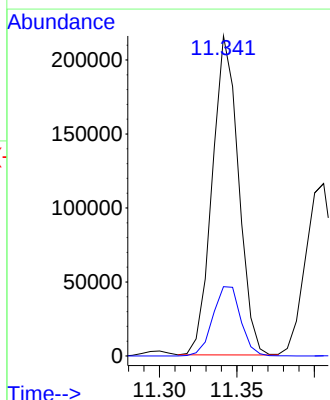
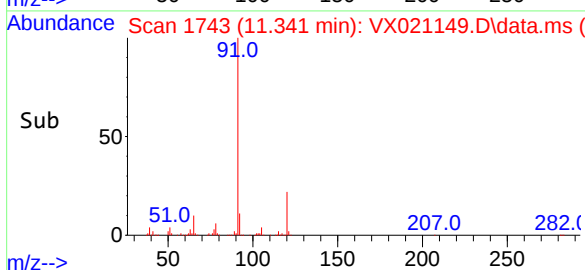
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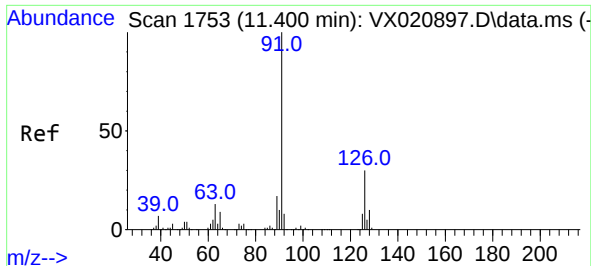


#78
n-propylbenzene
Concen: 19.92 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



Tgt Ion: 91 Resp: 254019
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5





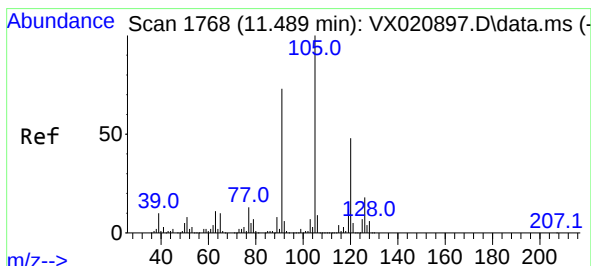
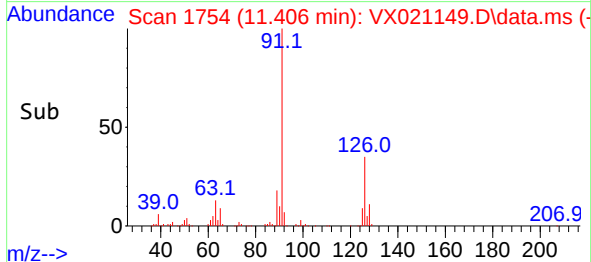
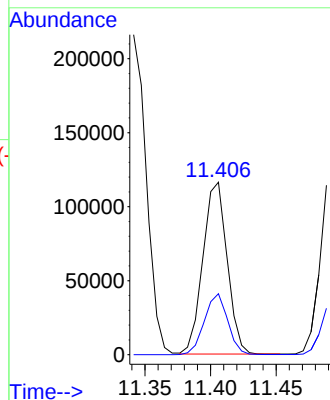
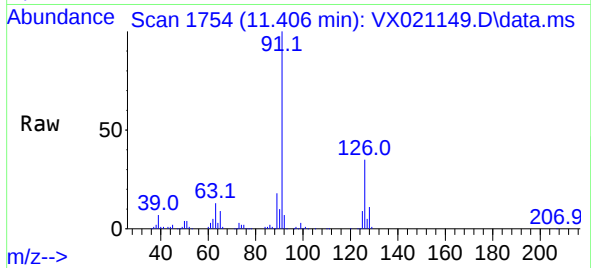
#79
2-Chlorotoluene
Concen: 19.34 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion: 91 Resp: 149445
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

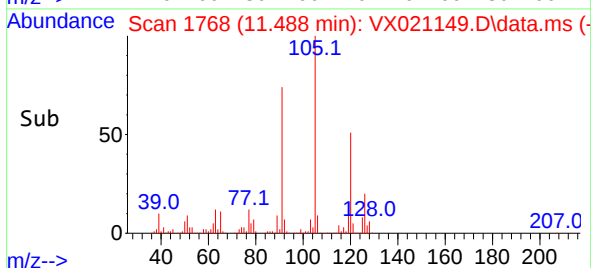
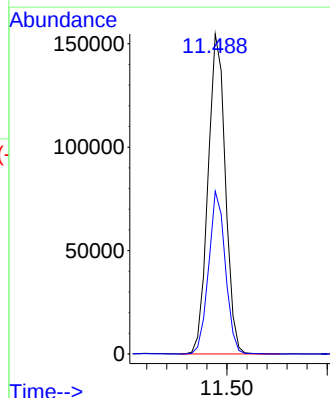
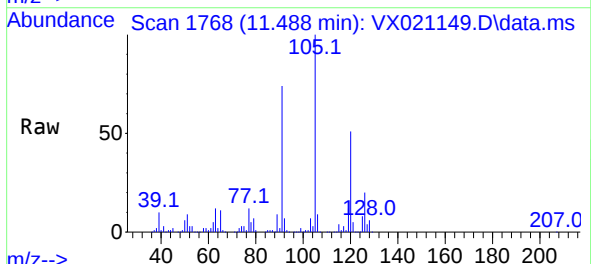
Manual Integrations
APPROVED

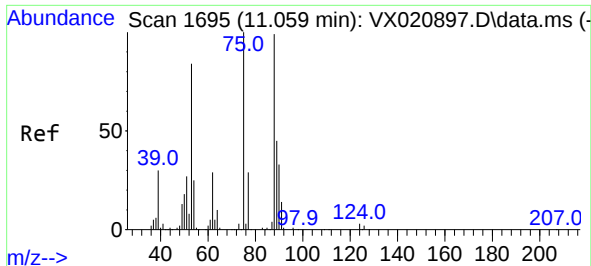
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#80
1,3,5-Trimethylbenzene
Concen: 20.03 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

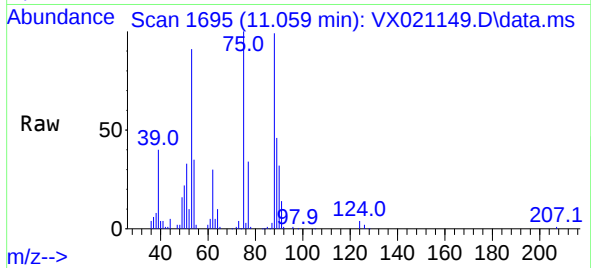
Tgt Ion: 105 Resp: 186380
Ion Ratio Lower Upper
105 100
120 49.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.98 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

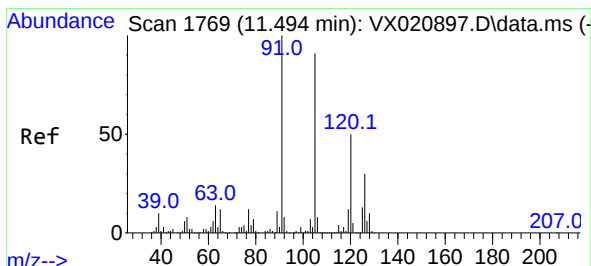
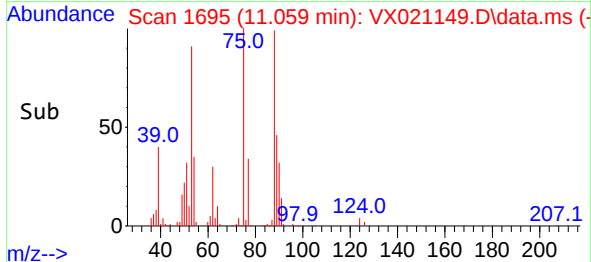
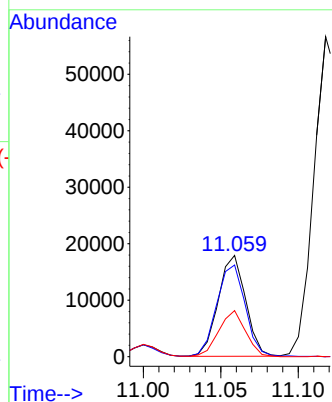
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



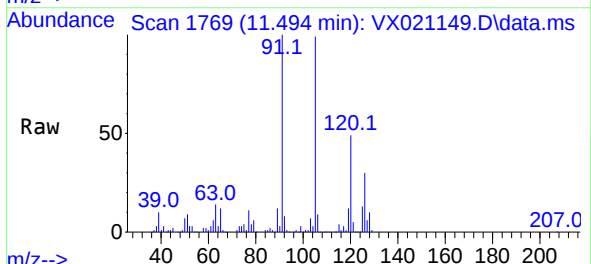
Tgt Ion: 75 Resp: 21982
Ion Ratio Lower Upper
75 100
53 95.3 74.5 111.7
89 44.8 37.9 56.9

Manual Integrations
APPROVED

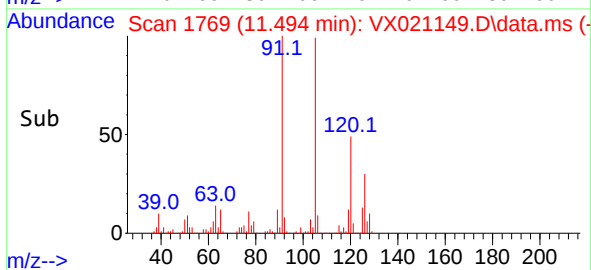
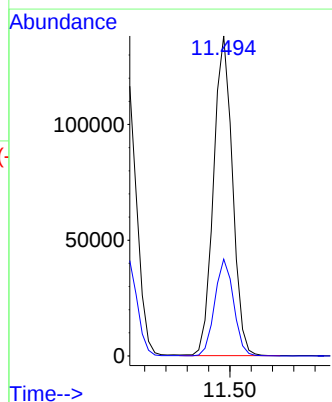
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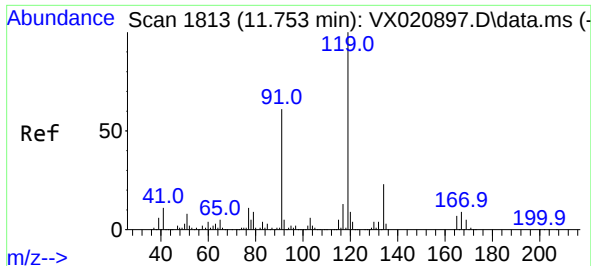


#82
4-Chlorotoluene
Concen: 19.11 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



Tgt Ion: 91 Resp: 170205
Ion Ratio Lower Upper
91 100
126 30.2 14.9 44.5





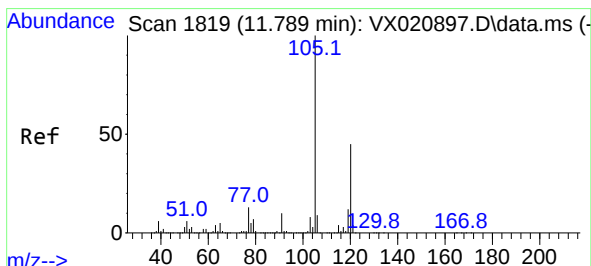
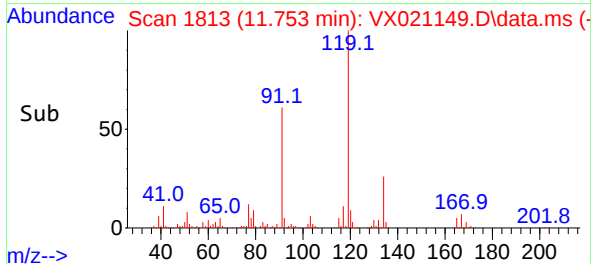
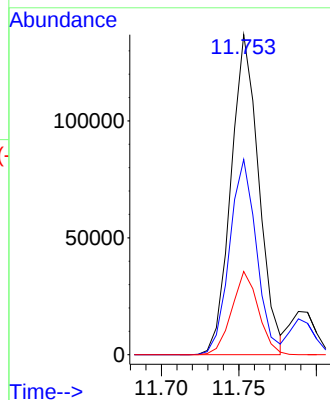
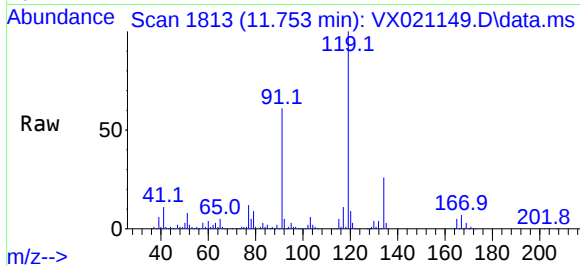
#83
tert-Butylbenzene
Concen: 18.93 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:119 Resp: 171372
Ion Ratio Lower Upper
119 100
91 59.1 27.9 83.7
134 24.8 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

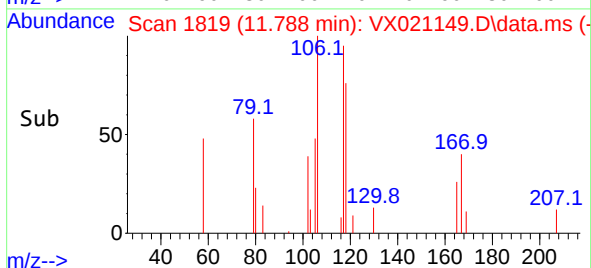
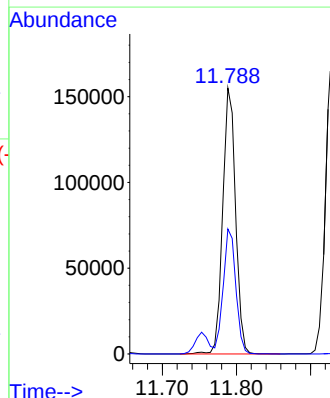
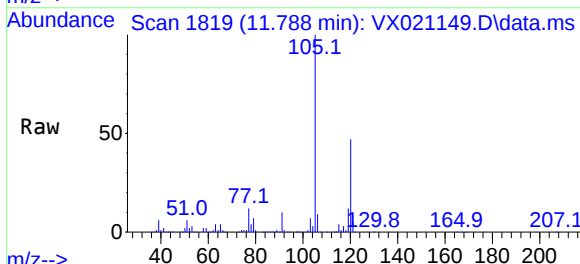
Manual Integrations
APPROVED

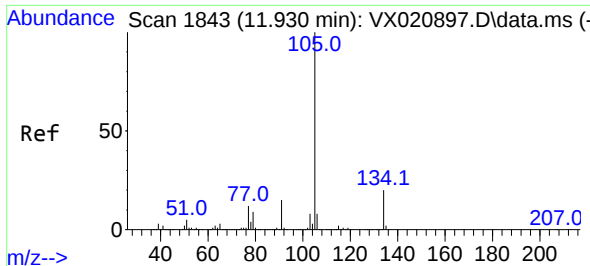
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#84
1,2,4-Trimethylbenzene
Concen: 19.76 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

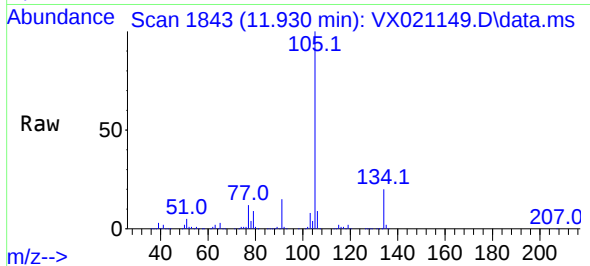
Tgt Ion:105 Resp: 186637
Ion Ratio Lower Upper
105 100
120 46.0 22.4 67.3





#85
sec-Butylbenzene
Concen: 20.09 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

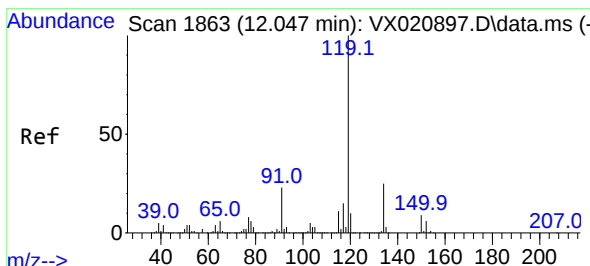
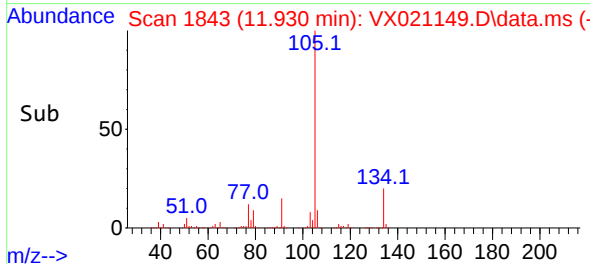
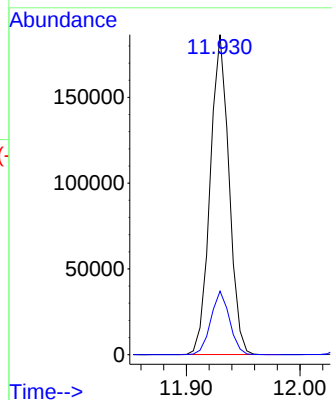
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



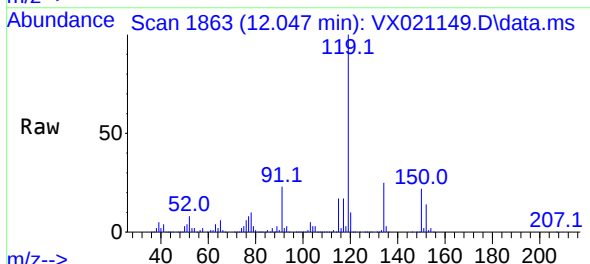
Tgt Ion:105 Resp: 214347
Ion Ratio Lower Upper
105 100
134 19.7 10.0 29.8

Manual Integrations
APPROVED

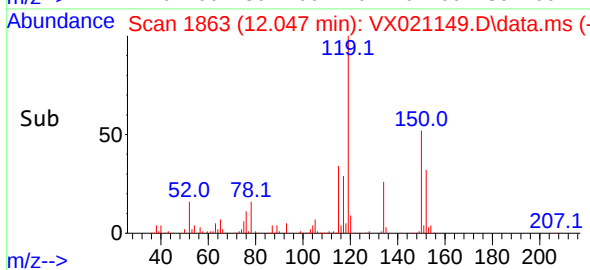
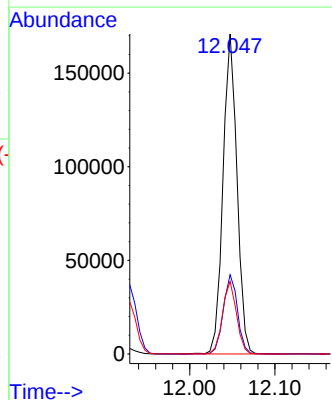
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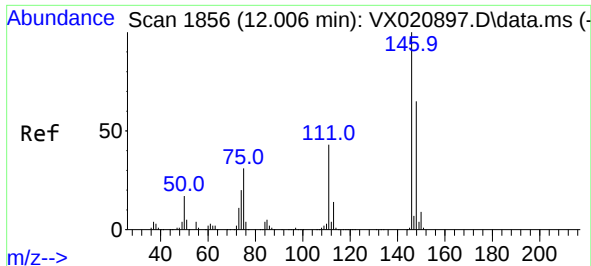


#86
p-Isopropyltoluene
Concen: 19.87 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



Tgt Ion:119 Resp: 194252
Ion Ratio Lower Upper
119 100
134 25.2 12.9 38.7
91 22.7 11.7 35.0





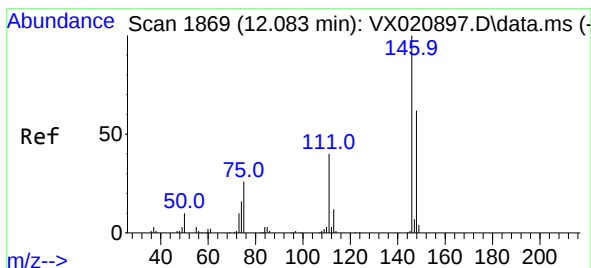
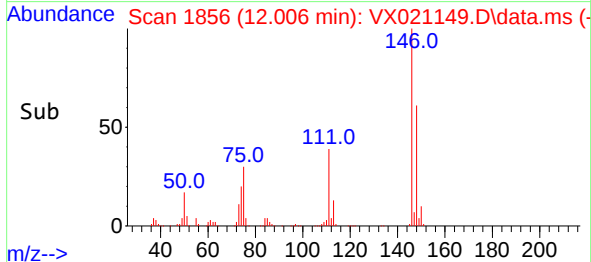
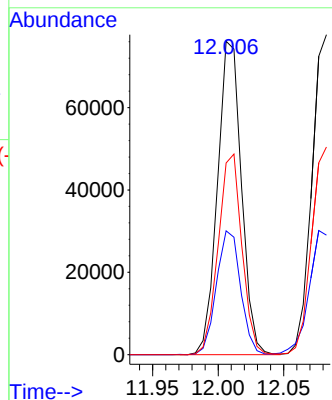
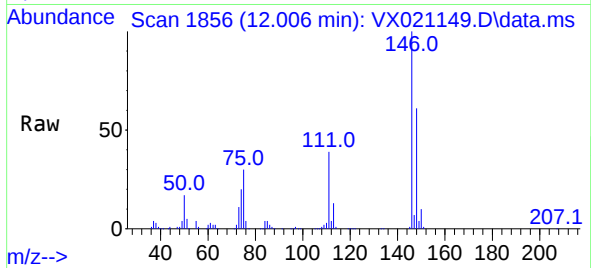
#87
1,3-Dichlorobenzene
Concen: 20.73 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

Tgt Ion:	146	Resp:	96574
Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.2	60.5
148	63.6	31.9	95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

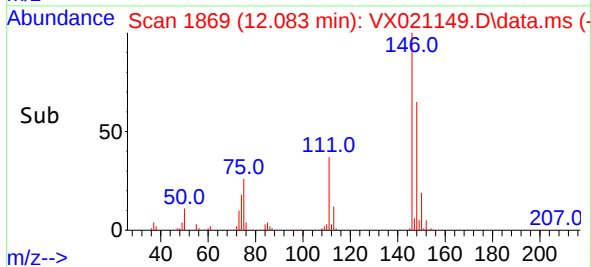
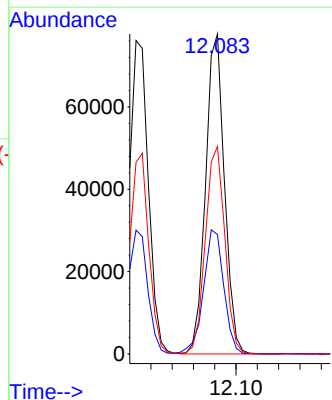
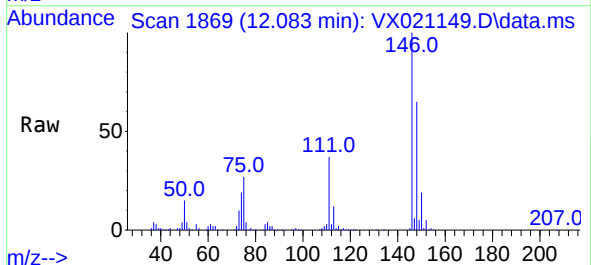
Manual Integrations
APPROVED

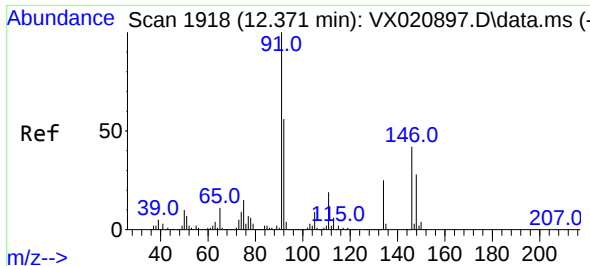
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#88
1,4-Dichlorobenzene
Concen: 20.15 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

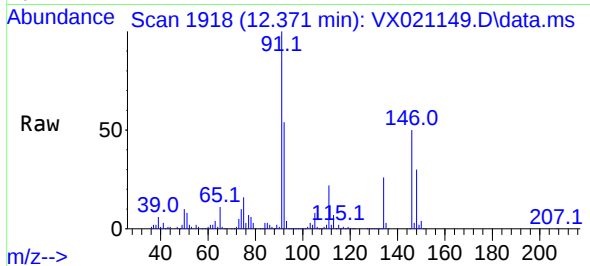
Tgt Ion:	146	Resp:	95619
Ion	Ratio	Lower	Upper
146	100		
111	41.9	19.6	58.8
148	66.9	31.6	95.0





#89
n-Butylbenzene
Concen: 18.86 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

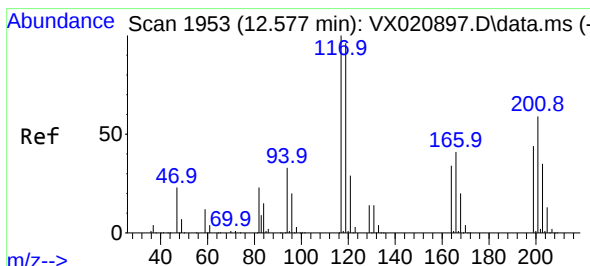
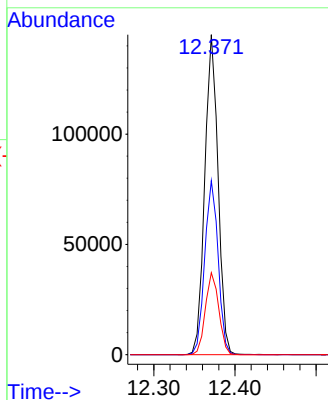
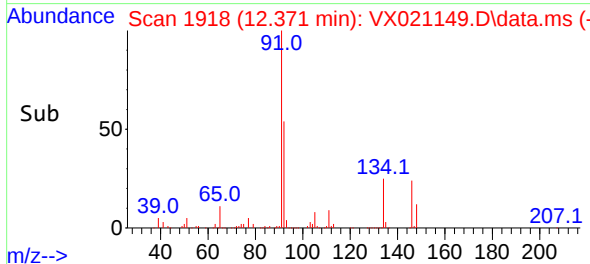
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



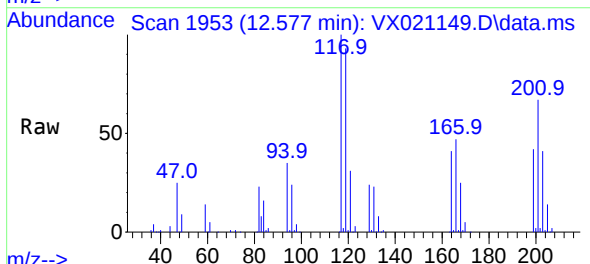
Tgt Ion: 91 Resp: 164601
Ion Ratio Lower Upper
91 100
92 54.9 27.4 82.0
134 25.8 13.2 39.5

Manual Integrations
APPROVED

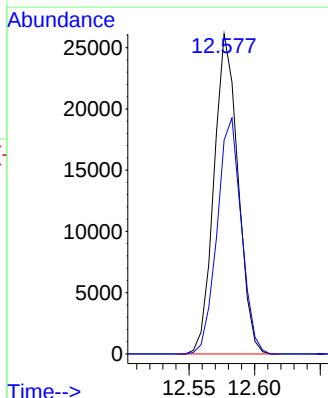
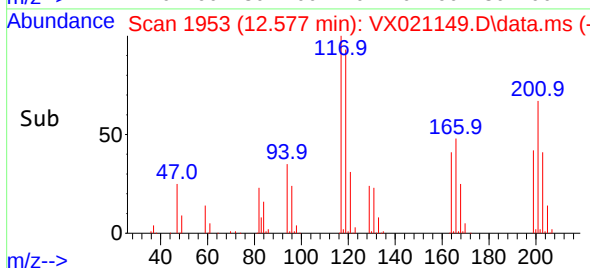
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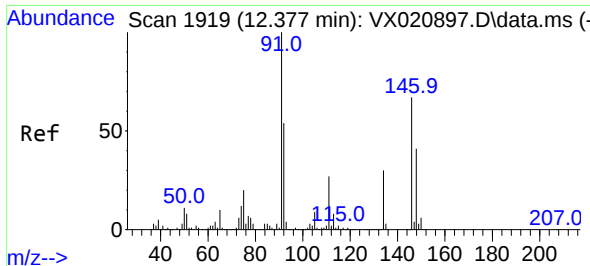


#90
Hexachloroethane
Concen: 17.80 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



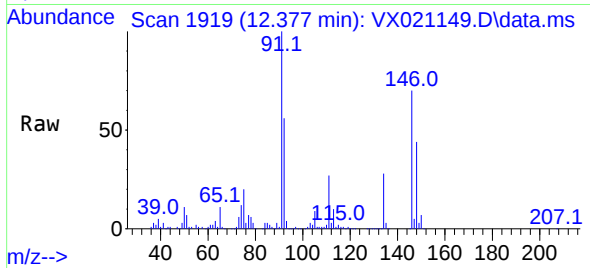
Tgt Ion: 117 Resp: 33226
Ion Ratio Lower Upper
117 100
201 74.3 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 20.77 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

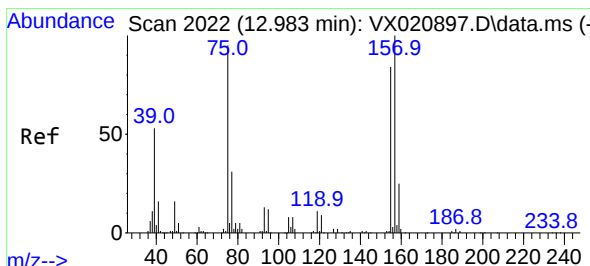
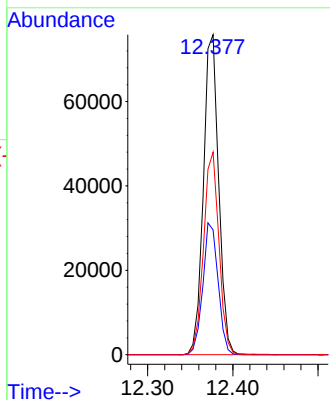
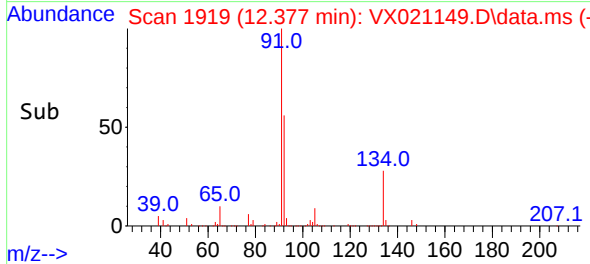
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01



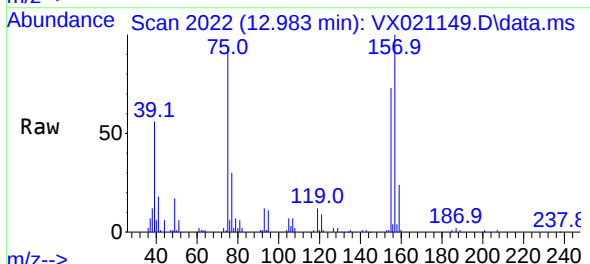
Tgt Ion:146 Resp: 94419
Ion Ratio Lower Upper
146 100
111 41.1 20.8 62.2
148 63.8 31.9 95.5

Manual Integrations
APPROVED

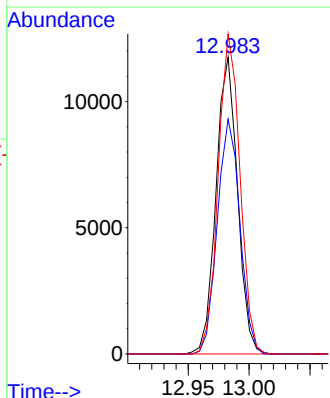
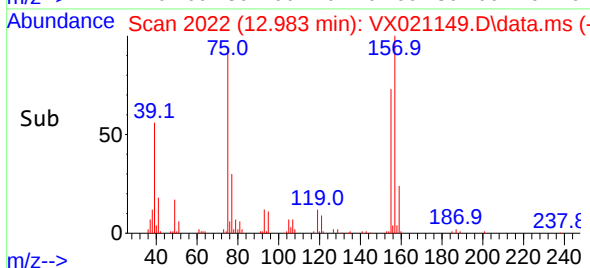
MMDadoda
3/12/2021 2:04:38 PM

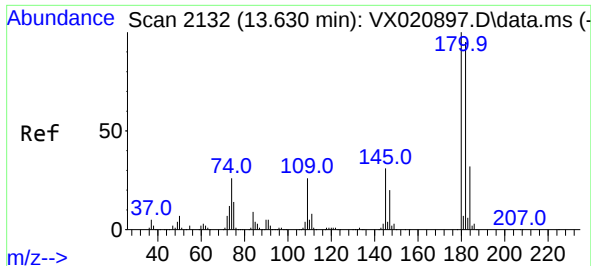


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.49 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25

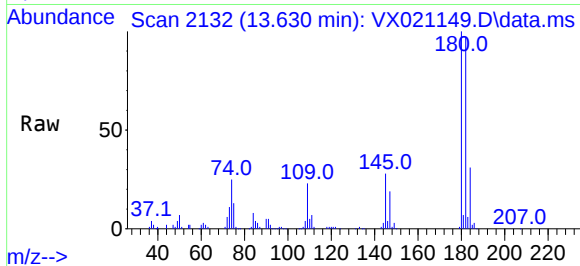


Tgt Ion: 75 Resp: 14440
Ion Ratio Lower Upper
75 100
155 83.0 45.3 135.9
157 109.7 57.7 173.1

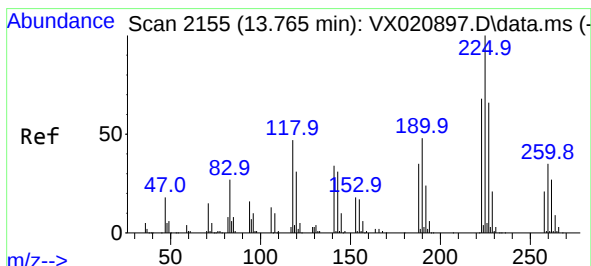
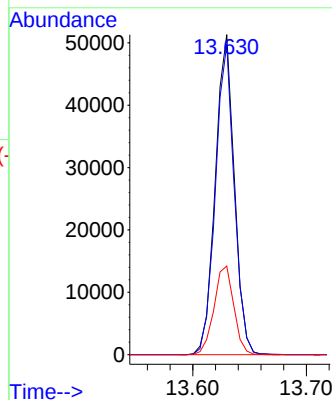
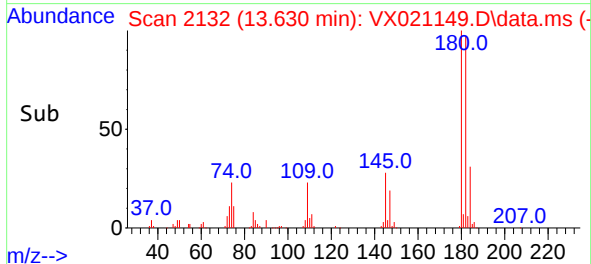




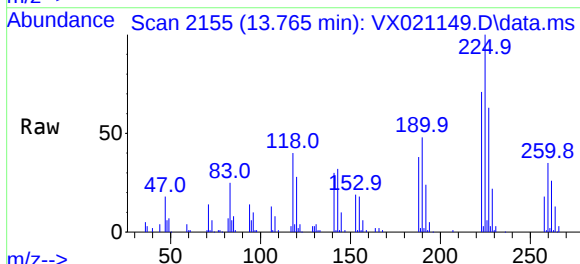
#93
1,2,4-Trichlorobenzene
Concen: 20.48 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



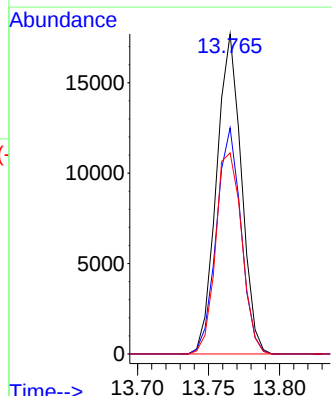
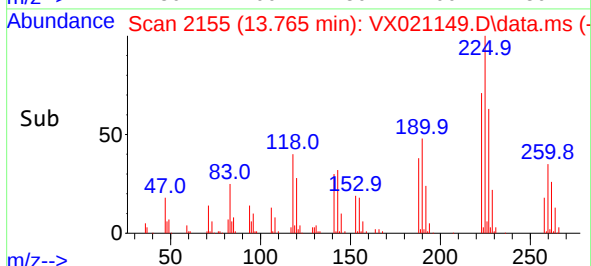
Tgt Ion:180 Resp: 59743
Ion Ratio Lower Upper
180 100
182 95.8 47.7 143.1
145 28.8 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.40 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



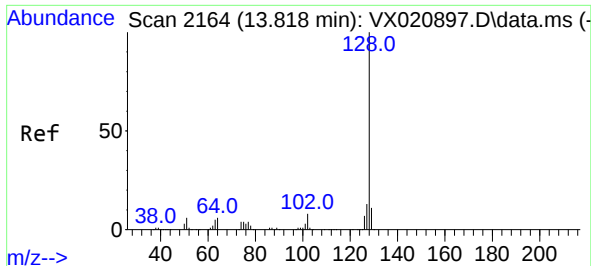
Tgt Ion:225 Resp: 21490
Ion Ratio Lower Upper
225 100
223 69.9 31.1 93.2
227 66.3 31.6 95.0



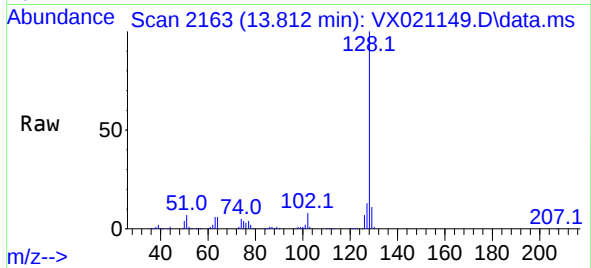
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

Manual Integrations
APPROVED

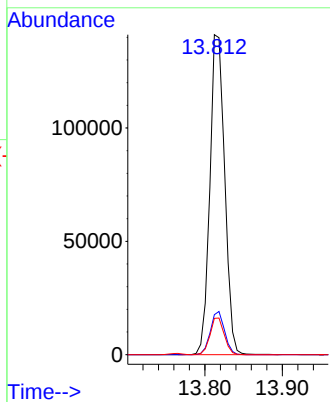
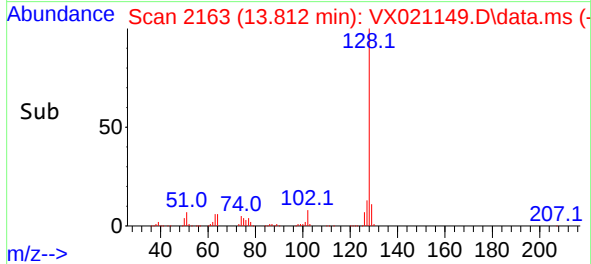
MMDadoda
3/12/2021 2:04:38 PM



#95
Naphthalene
Concen: 18.09 ug/l
RT: 13.812 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



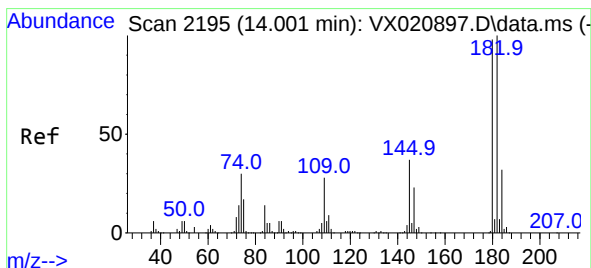
Tgt Ion:128 Resp: 187810
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.1 8.8 13.2



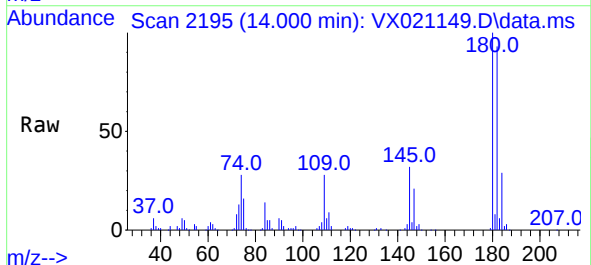
Instrument :
MSVOA_X
ClientSampleId :
VX0311MBS01

Manual Integrations
APPROVED

MMDadoda
3/12/2021 2:04:38 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.05 ug/l
RT: 14.000 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021149.D
Acq: 11 Mar 2021 12:25



Tgt Ion:180 Resp: 55159
Ion Ratio Lower Upper
180 100
182 100.8 47.6 142.9
145 33.8 16.1 48.3

