

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021378.D
 Acq On : 23 Mar 2021 12:34
 Operator : JC/MD
 Sample : VX0323MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323MBS01

Manual Integrations
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 3/24/2021 6:15:53 PM

Quant Time: Mar 23 15:04:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	74112	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	123833	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	114507	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	58115	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	60163	49.49	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.98%		
35) Dibromofluoromethane	5.458	113	42008	49.85	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.70%		
50) Toluene-d8	8.694	98	148089	48.44	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.88%		
62) 4-Bromofluorobenzene	11.118	95	59453	50.07	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.14%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	16216	18.31	ug/l	98
3) Chloromethane	1.311	50	19482	13.72	ug/l	98
4) Vinyl Chloride	1.393	62	15949	17.69	ug/l	99
5) Bromomethane	1.623	94	8039	20.41	ug/l	94
6) Chloroethane	1.705	64	9969	18.09	ug/l	99
7) Trichlorofluoromethane	1.911	101	26440	19.45	ug/l	97
8) Diethyl Ether	2.170	74	9275	19.39	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.364	101	15008	19.38	ug/l	95
10) Methyl Iodide	2.487	142	12348	18.26	ug/l #	87
11) Tert butyl alcohol	3.011	59	19145	93.75	ug/l	95
12) 1,1-Dichloroethene	2.352	96	13229	17.51	ug/l	83
13) Acrolein	2.270	56	12663	105.59	ug/l	99
14) Allyl chloride	2.705	41	27973	17.96	ug/l #	88
15) Acrylonitrile	3.111	53	45586	96.01	ug/l	98
16) Acetone	2.417	43	43215	96.62	ug/l	89
17) Carbon Disulfide	2.546	76	36564	16.98	ug/l	99
18) Methyl Acetate	2.746	43	22814	18.61	ug/l	92
19) Methyl tert-butyl Ether	3.164	73	53644	18.92	ug/l	96
20) Methylene Chloride	2.835	84	16798	18.26	ug/l	90
21) trans-1,2-Dichloroethene	3.140	96	14987	17.77	ug/l	94
22) Diisopropyl ether	3.823	45	56934	19.03	ug/l	96
23) Vinyl Acetate	3.782	43	245774	94.17	ug/l #	91
24) 1,1-Dichloroethane	3.664	63	30016	18.58	ug/l	94
25) 2-Butanone	4.629	43	64787	94.20	ug/l	91
26) 2,2-Dichloropropane	4.547	77	25131	17.83	ug/l	96
27) cis-1,2-Dichloroethene	4.564	96	18027	18.60	ug/l	90
28) Bromochloromethane	4.976	49	15157	19.91	ug/l	86
29) Tetrahydrofuran	5.088	42	42667	93.93	ug/l	86
30) Chloroform	5.176	83	32403	19.26	ug/l	97
31) Cyclohexane	5.547	56	26208	17.83	ug/l	94
32) 1,1,1-Trichloroethane	5.458	97	28094	18.85	ug/l	95
36) 1,1-Dichloropropene	5.764	75	22354	17.92	ug/l	95
37) Ethyl Acetate	4.788	43	25550	17.67	ug/l	94
38) Carbon Tetrachloride	5.747	117	24313	18.76	ug/l	100
39) Methylcyclohexane	7.435	83	24989	18.04	ug/l #	88
40) Benzene	6.106	78	65208	18.96	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.000	41	14902	17.96	ug/l #	88
42) 1,2-Dichloroethane	6.158	62	29170	19.66	ug/l	93
43) Isopropyl Acetate	6.411	43	43009	18.14	ug/l #	90
44) Trichloroethene	7.188	130	17189	18.82	ug/l	100
45) 1,2-Dichloropropane	7.482	63	17925	19.40	ug/l	97
46) Dibromomethane	7.635	93	13161	19.47	ug/l	90
47) Bromodichloromethane	7.870	83	26404	19.48	ug/l	99
48) Methyl methacrylate	7.741	41	22736	18.08	ug/l #	80
49) 1,4-Dioxane	7.712	88	8587	394.11	ug/l #	91
51) 4-Methyl-2-Pentanone	8.618	43	133963	97.11	ug/l	88
52) Toluene	8.765	92	41165	19.36	ug/l	100
53) t-1,3-Dichloropropene	9.018	75	25894	18.00	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	28458	18.53	ug/l #	82
55) 1,1,2-Trichloroethane	9.194	97	17269	19.85	ug/l	96
56) Ethyl methacrylate	9.159	69	25990	18.58	ug/l #	74
57) 1,3-Dichloropropane	9.347	76	30130	19.90	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.288	63	70756	92.55	ug/l	94
59) 2-Hexanone	9.471	43	100956	97.78	ug/l	85
60) Dibromochloromethane	9.559	129	19543	19.73	ug/l	100
61) 1,2-Dibromoethane	9.653	107	18544	19.45	ug/l	99
64) Tetrachloroethene	9.318	164	15617	18.26	ug/l	94
65) Chlorobenzene	10.118	112	44215	18.78	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.200	131	17291	19.80	ug/l	97
67) Ethyl Benzene	10.235	91	80458	18.48	ug/l	99
68) m/p-Xylenes	10.341	106	58201	37.42	ug/l	92
69) o-Xylene	10.683	106	27985	18.51	ug/l	91
70) Styrene	10.694	104	48451	19.10	ug/l	94
71) Bromoform	10.841	173	14073	19.93	ug/l #	96
73) Isopropylbenzene	11.000	105	76940	17.82	ug/l	99
74) N-amyl acetate	10.877	43	37416	17.09	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.253	83	27454	19.16	ug/l	100
76) 1,2,3-Trichloropropane	11.277	75	27062m	20.07	ug/l	
77) Bromobenzene	11.236	156	18885	18.44	ug/l	93
78) n-propylbenzene	11.342	91	92857	18.39	ug/l	97
79) 2-Chlorotoluene	11.400	91	56233	18.34	ug/l	98
80) 1,3,5-Trimethylbenzene	11.489	105	68434	18.73	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	8222	16.56	ug/l #	82
82) 4-Chlorotoluene	11.494	91	67261	18.63	ug/l	95
83) tert-Butylbenzene	11.753	119	64073	18.43	ug/l	91
84) 1,2,4-Trimethylbenzene	11.789	105	69279	18.65	ug/l	98
85) sec-Butylbenzene	11.930	105	76383	18.64	ug/l	99
86) p-Isopropyltoluene	12.047	119	70649	18.81	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	34497	18.47	ug/l	97
88) 1,4-Dichlorobenzene	12.077	146	34987	18.31	ug/l	95
89) n-Butylbenzene	12.371	91	62096	18.14	ug/l	97
90) Hexachloroethane	12.577	117	12194	21.32	ug/l	91
91) 1,2-Dichlorobenzene	12.371	146	34706	19.05	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6253	17.01	ug/l	79
93) 1,2,4-Trichlorobenzene	13.630	180	21600	18.04	ug/l	96
94) Hexachlorobutadiene	13.765	225	9418	18.74	ug/l	95
95) Naphthalene	13.812	128	68992	16.74	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	20957	17.57	ug/l	98

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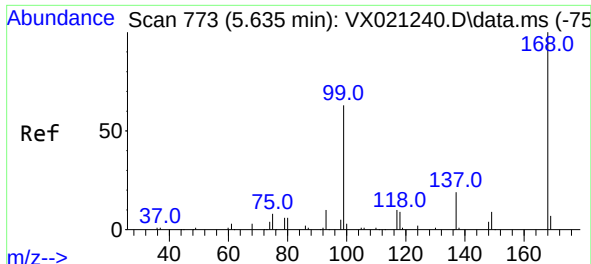
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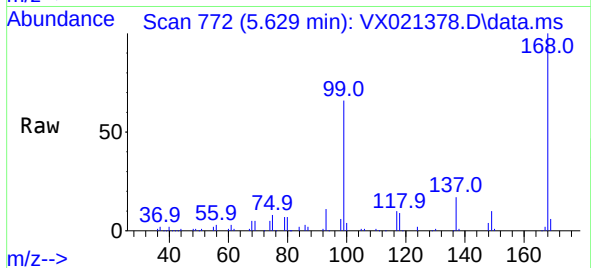
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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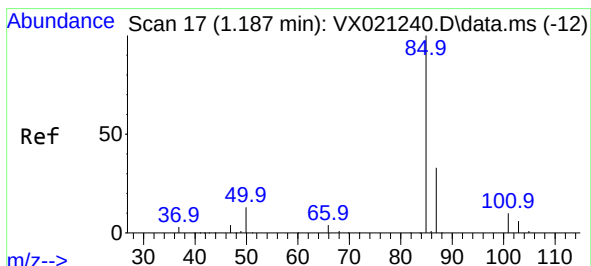
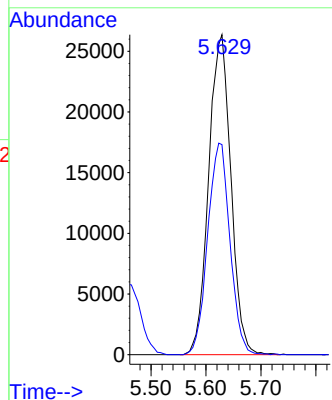
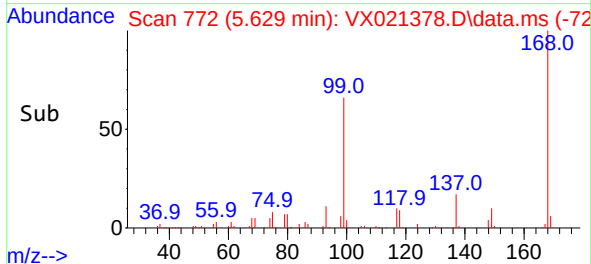
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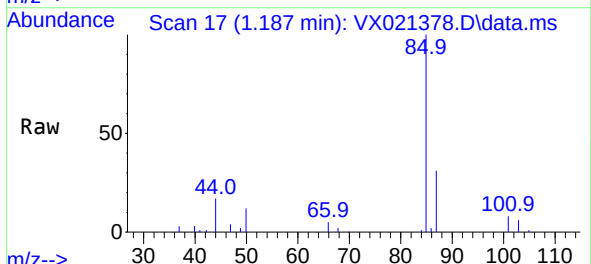
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



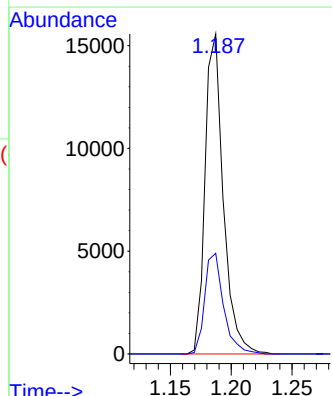
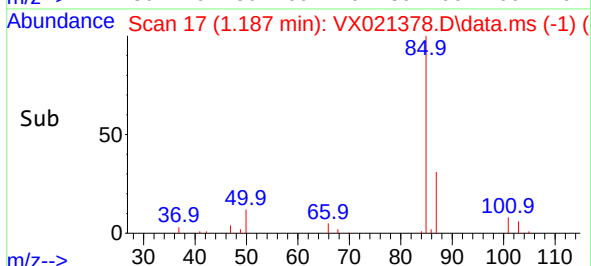
Tgt Ion:168 Resp: 74112
Ion Ratio Lower Upper
168 100
99 65.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.31 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



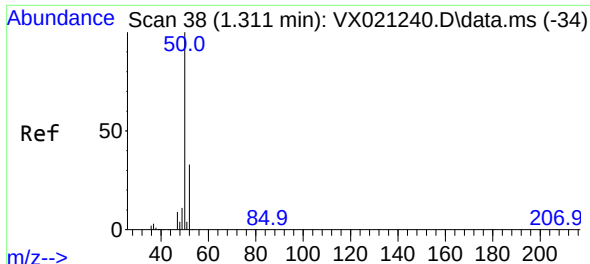
Tgt Ion: 85 Resp: 16216
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.2



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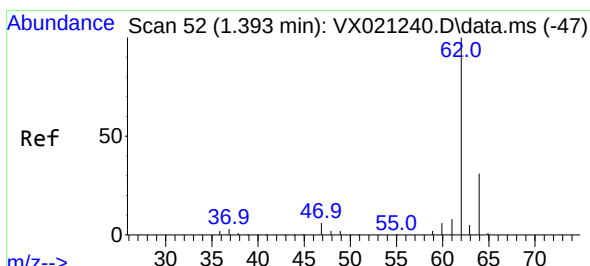
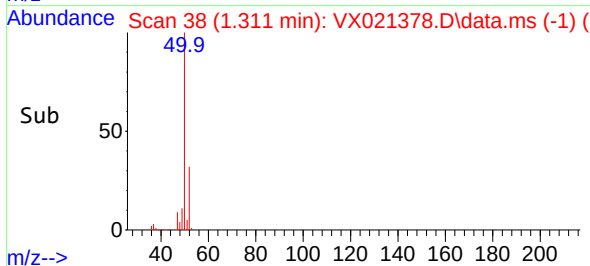
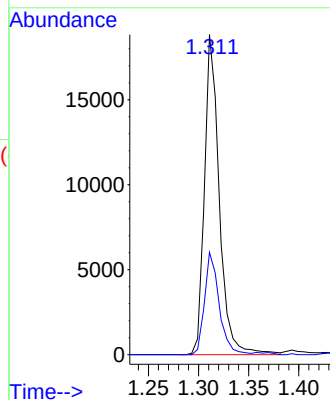
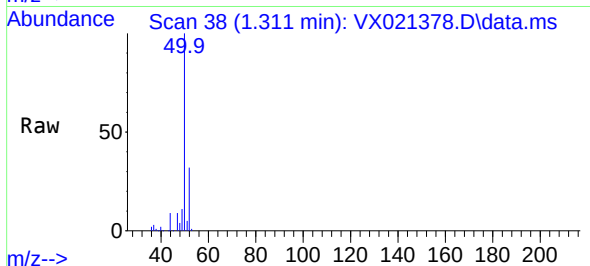
#3
Chloromethane
Concen: 13.72 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 50 Resp: 19482
Ion Ratio Lower Upper
50 100
52 32.0 26.4 39.6

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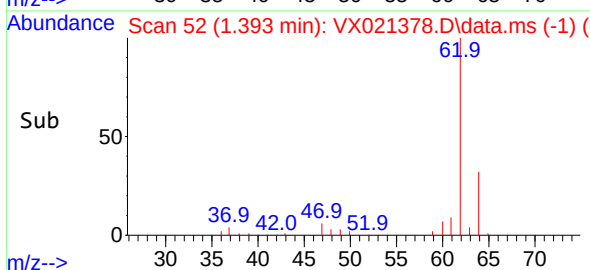
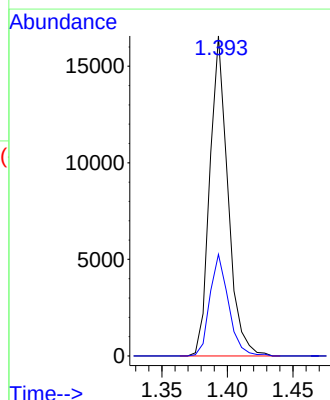
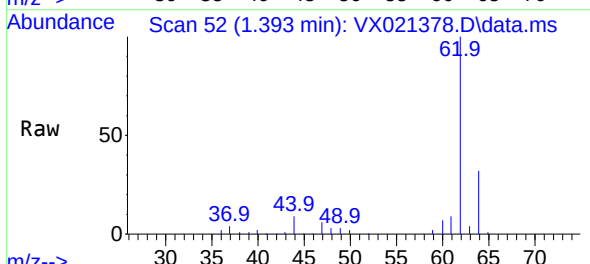
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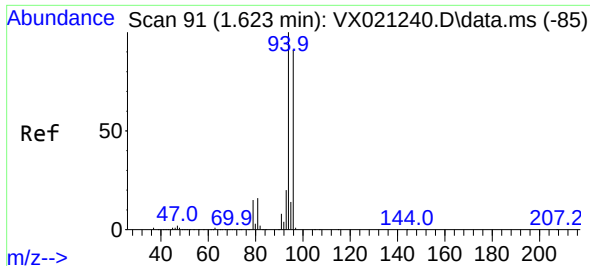
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#4
Vinyl Chloride
Concen: 17.69 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

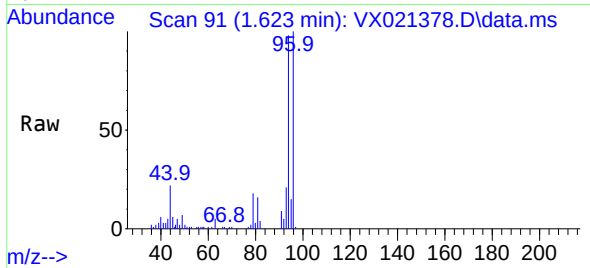
Tgt Ion: 62 Resp: 15949
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5





#5
Bromomethane
Concen: 20.41 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

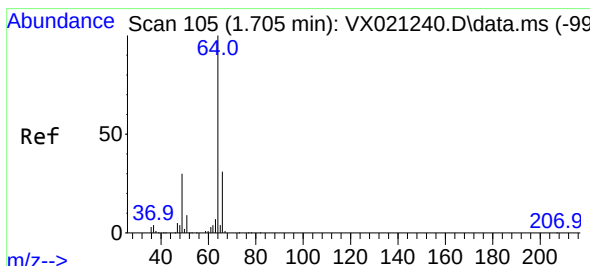
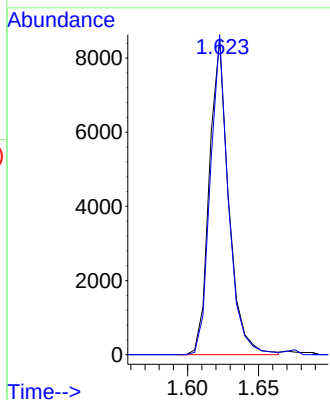
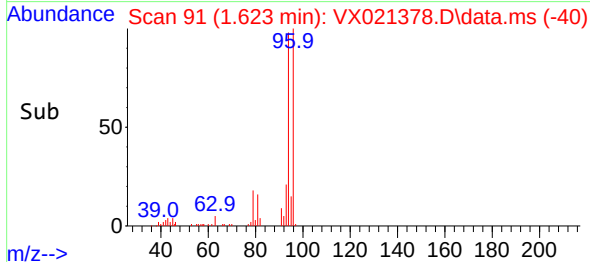
Instrument :
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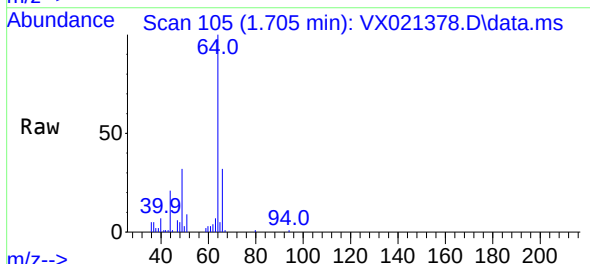
Tgt Ion: 94 Resp: 8039
Ion Ratio Lower Upper
94 100
96 101.6 76.4 114.6

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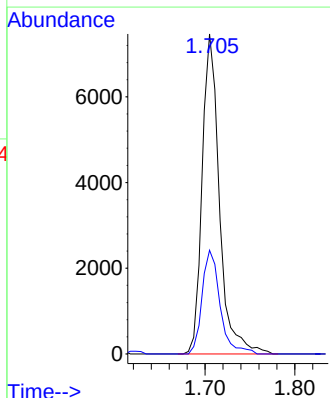
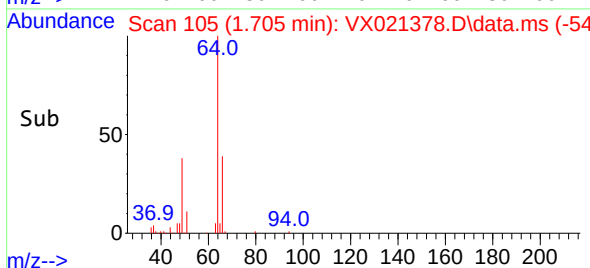
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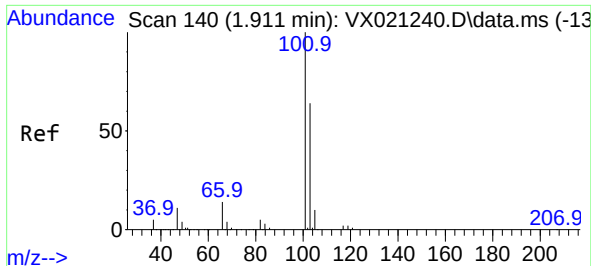


#6
Chloroethane
Concen: 18.09 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



Tgt Ion: 64 Resp: 9969
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.0





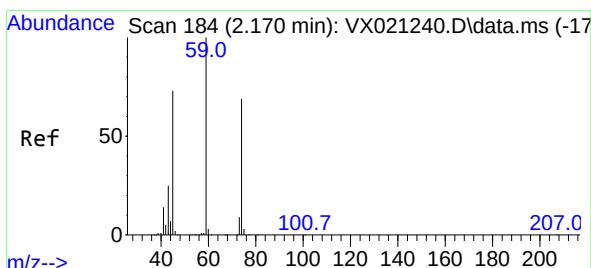
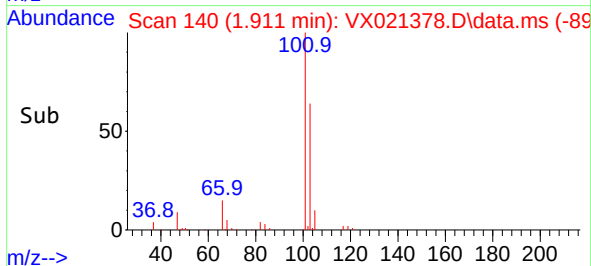
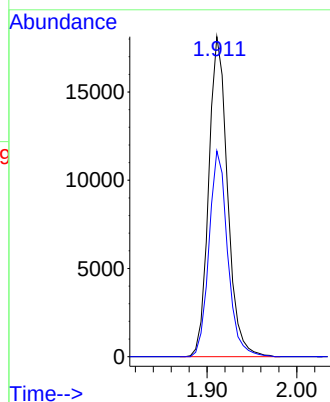
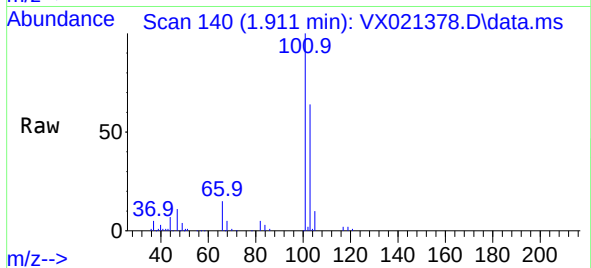
#7
Trichlorofluoromethane
Concen: 19.45 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021378.D
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Tgt Ion:101 Resp: 26440
Ion Ratio Lower Upper
101 100
103 64.3 53.2 79.8

Instrument :
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ClientSampleId :
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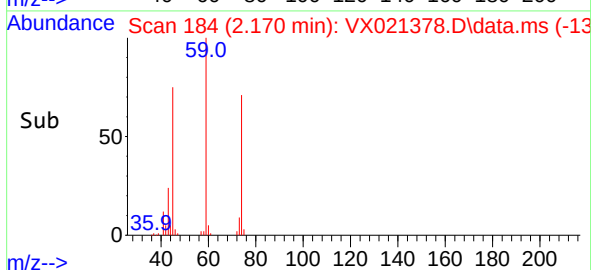
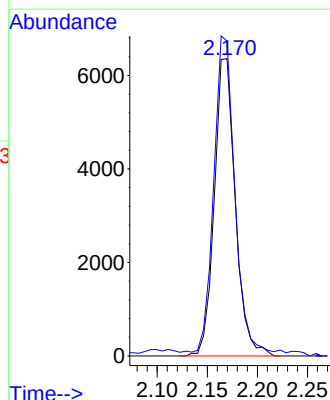
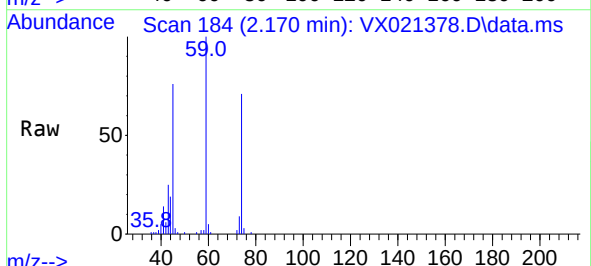
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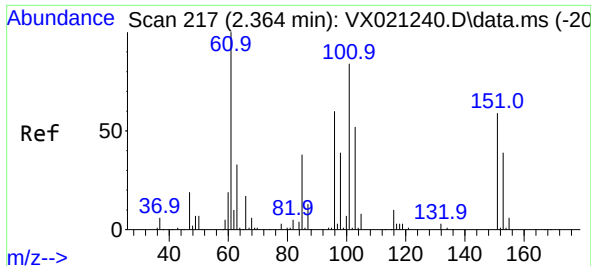
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#8
Diethyl Ether
Concen: 19.39 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 74 Resp: 9275
Ion Ratio Lower Upper
74 100
45 111.1 44.5 133.5





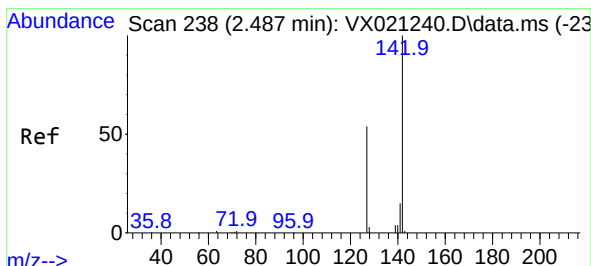
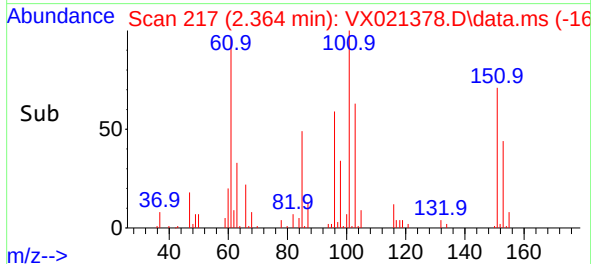
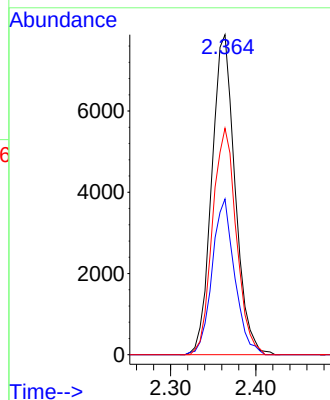
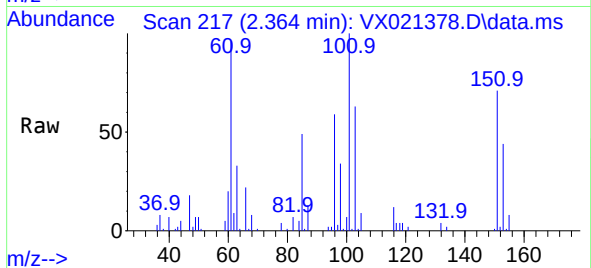
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.38 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021378.D
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Tgt Ion:	101	Resp:	15008
Ion	Ratio	Lower	Upper
101	100		
85	47.0	34.9	52.3
151	72.3	61.4	92.2

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ClientSampleId :
VX0323MBS01

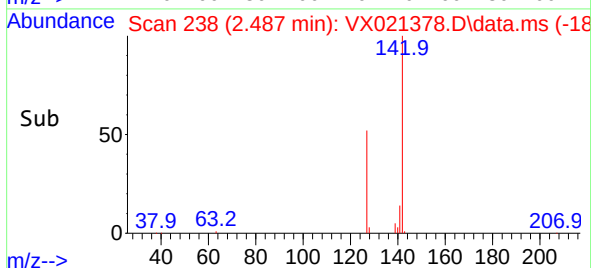
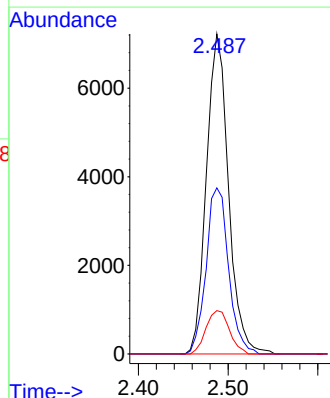
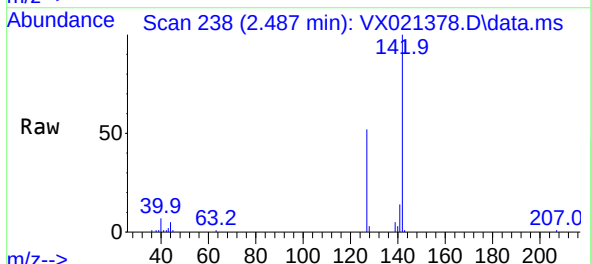
Manual Integrations
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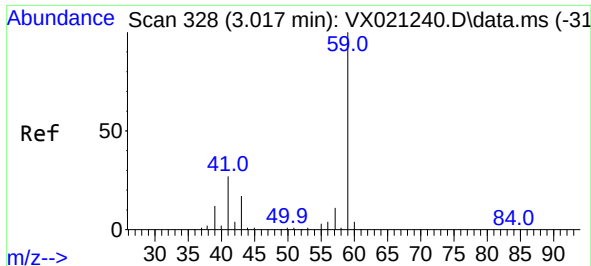
MMDadoda
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#10
Methyl Iodide
Concen: 18.26 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

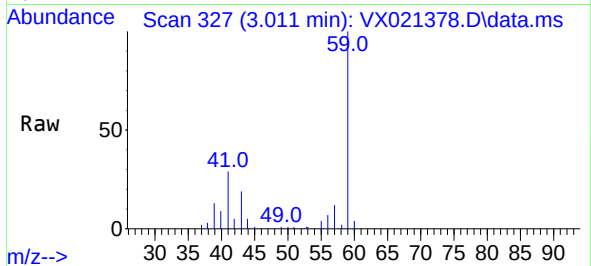
Tgt Ion:	142	Resp:	12348
Ion	Ratio	Lower	Upper
142	100		
127	52.8	33.3	49.9#
141	14.4	11.4	17.0





#11
Tert butyl alcohol
Concen: 93.75 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

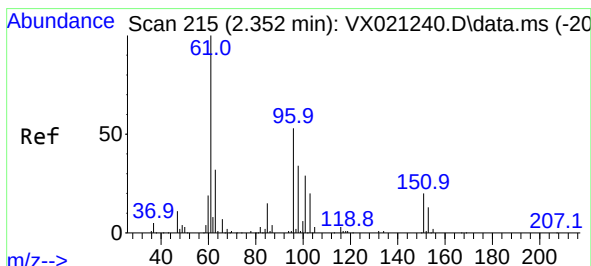
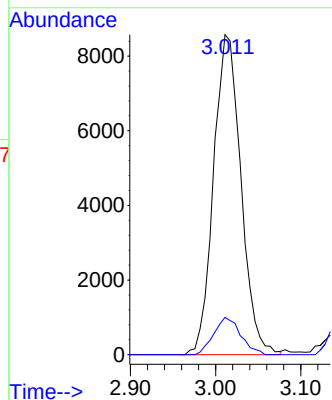
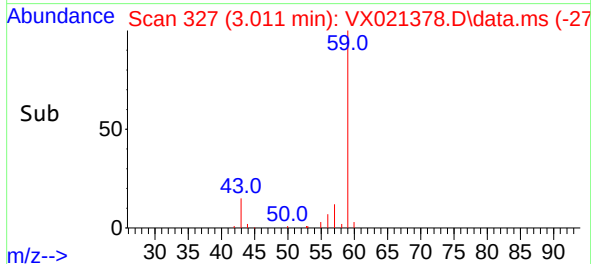
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01



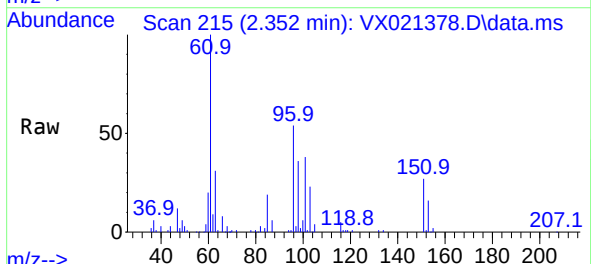
Tgt Ion: 59 Resp: 19145
Ion Ratio Lower Upper
59 100
57 11.5 7.8 11.8

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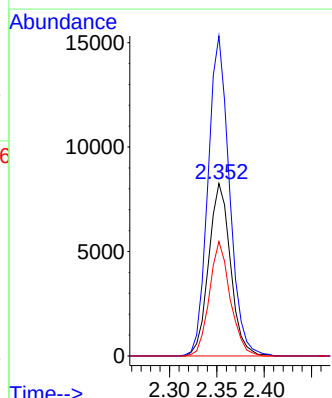
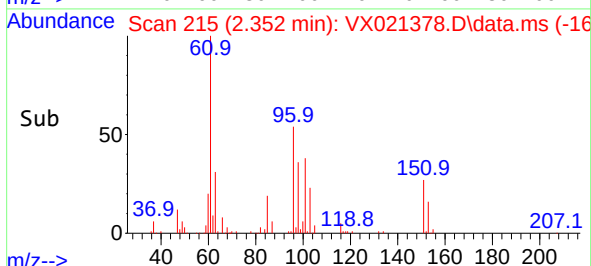
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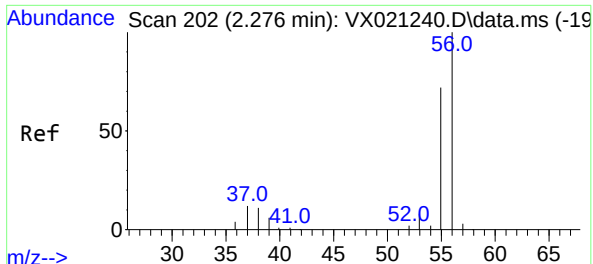


#12
1,1-Dichloroethene
Concen: 17.51 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

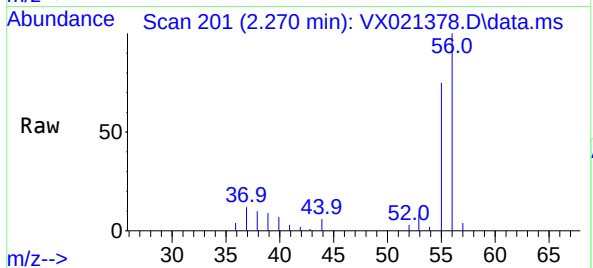


Tgt Ion: 96 Resp: 13229
Ion Ratio Lower Upper
96 100
61 185.5 124.6 187.0
98 66.3 50.6 76.0

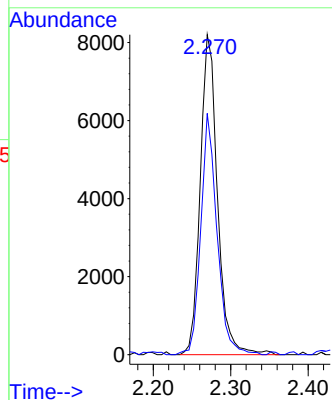
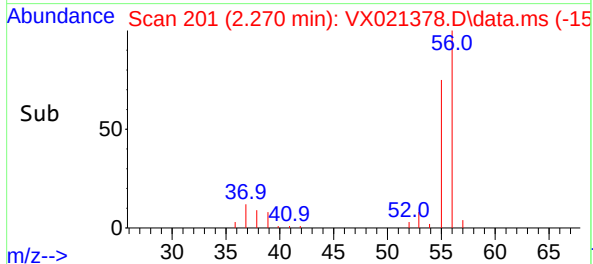




#13
Acrolein
Concen: 105.59 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



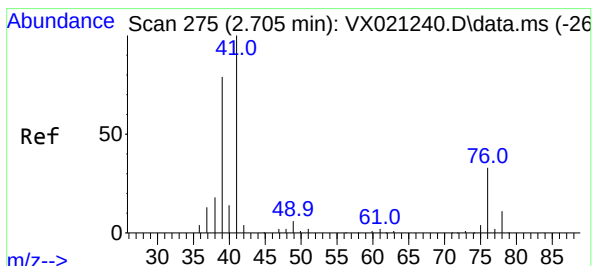
Tgt Ion: 56 Resp: 12663
Ion Ratio Lower Upper
56 100
55 71.2 56.4 84.6



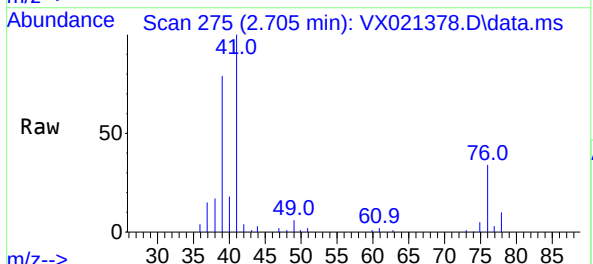
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

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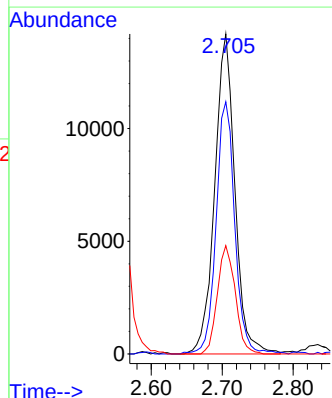
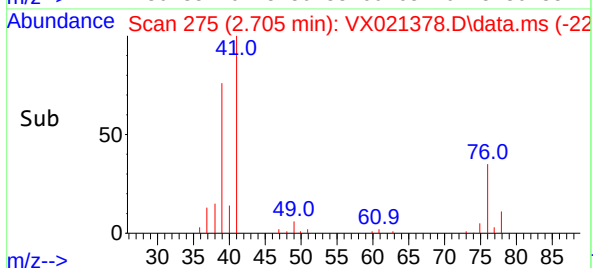
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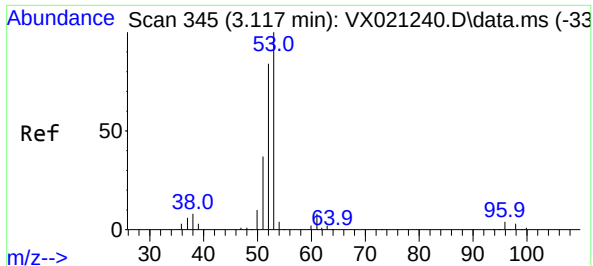


#14
Allyl chloride
Concen: 17.96 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



Tgt Ion: 41 Resp: 27973
Ion Ratio Lower Upper
41 100
39 73.1 51.6 77.4
76 30.0 30.5 45.7#





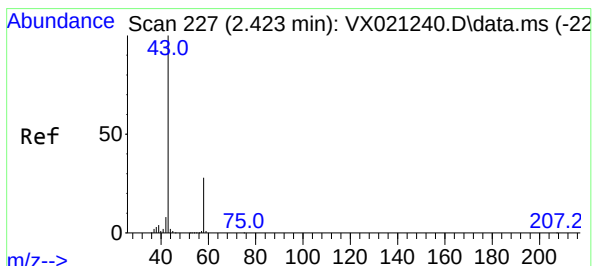
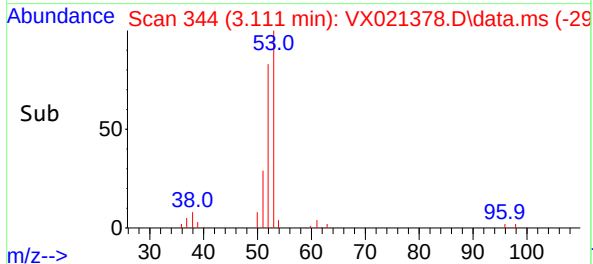
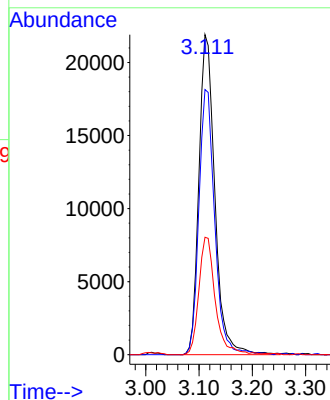
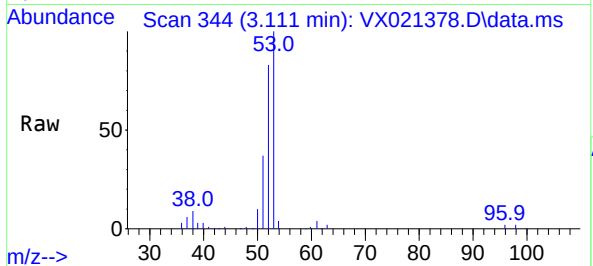
#15
Acrylonitrile
Concen: 96.01 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 53	Resp: 45586
Ion Ratio	Lower Upper
53 100	
52 82.3	65.3 97.9
51 37.8	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

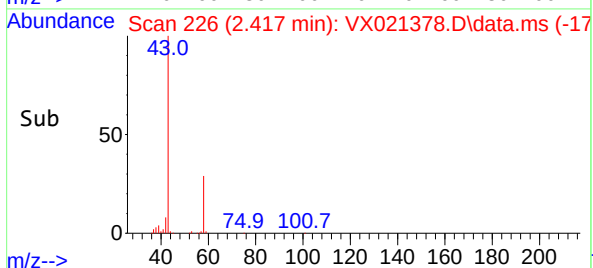
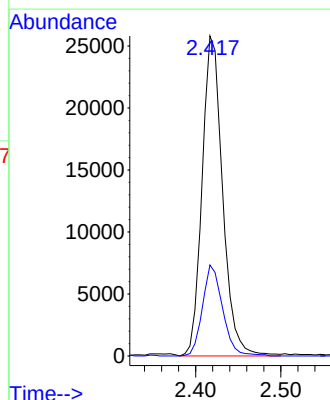
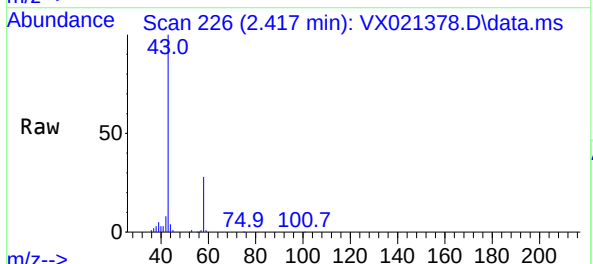
Manual Integrations
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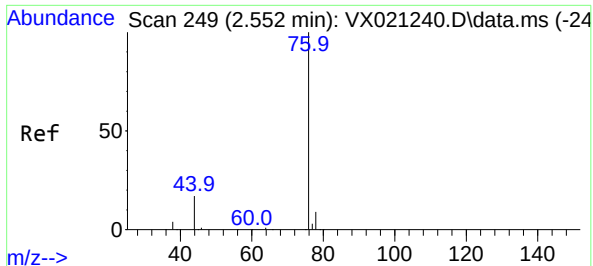
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#16
Acetone
Concen: 96.62 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 43	Resp: 43215
Ion Ratio	Lower Upper
43 100	
58 28.5	27.8 41.8





#17

Carbon Disulfide

Concen: 16.98 ug/l

RT: 2.546 min Scan# 248

Delta R.T. -0.006 min

Lab File: VX021378.D

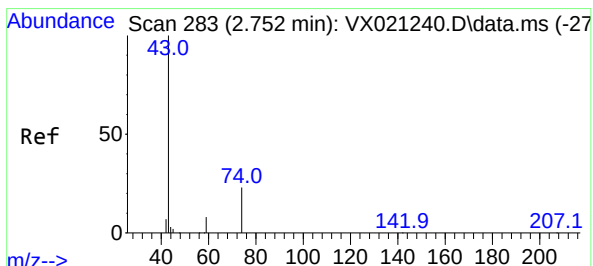
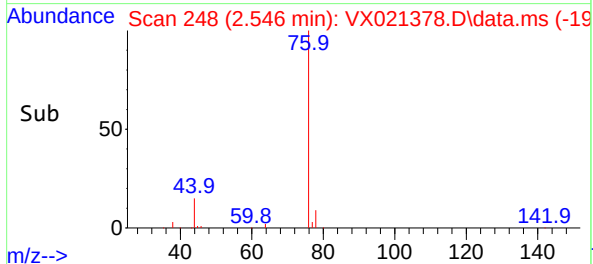
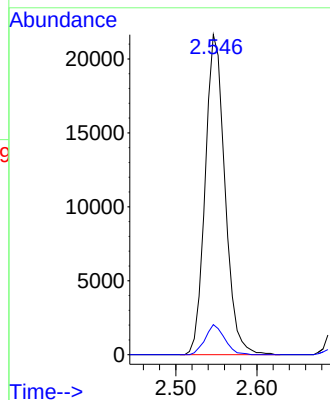
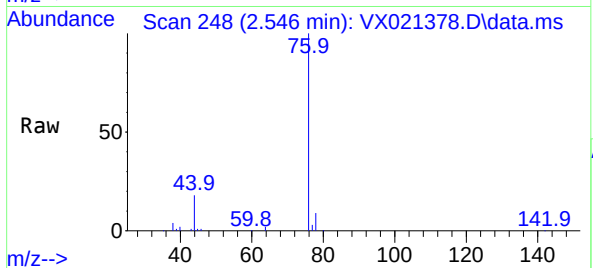
Acq: 23 Mar 2021 12:34

Tgt Ion: 76 Resp: 36564

Ion Ratio Lower Upper

76 100

78 9.4 7.2 10.8



#18

Methyl Acetate

Concen: 18.61 ug/l

RT: 2.746 min Scan# 282

Delta R.T. -0.006 min

Lab File: VX021378.D

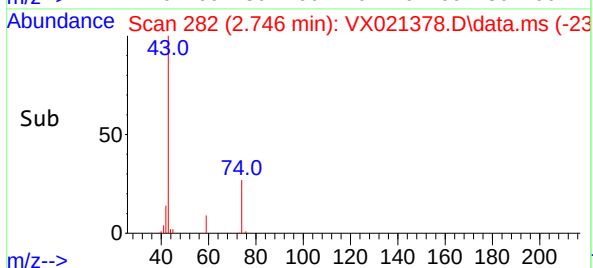
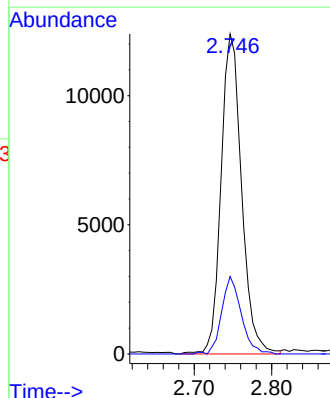
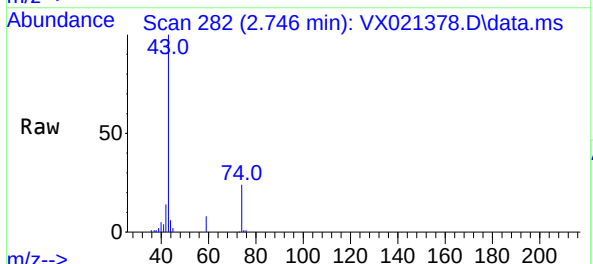
Acq: 23 Mar 2021 12:34

Tgt Ion: 43 Resp: 22814

Ion Ratio Lower Upper

43 100

74 23.0 21.9 32.9



Instrument :

MSVOA_X

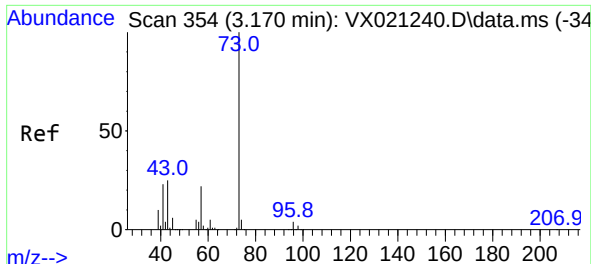
ClientSampleId :

VX0323MBS01

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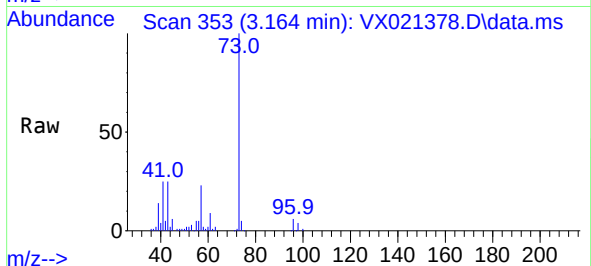
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#19
Methyl tert-butyl Ether
Concen: 18.92 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

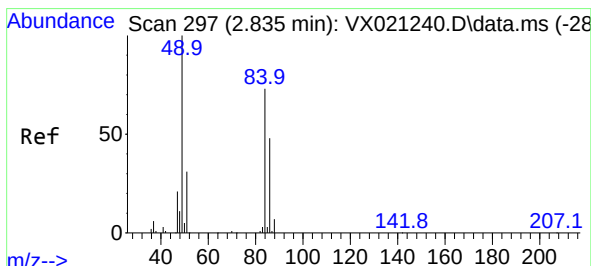
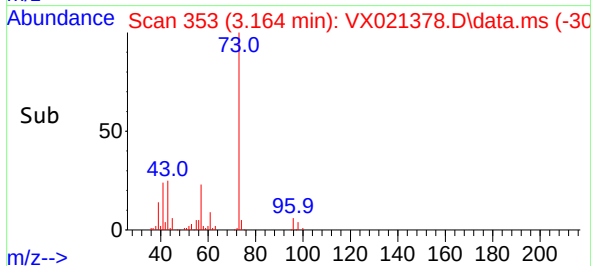
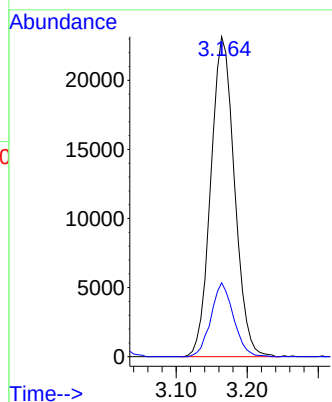
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01



Tgt Ion: 73 Resp: 53644
Ion Ratio Lower Upper
73 100
57 23.1 17.1 25.7

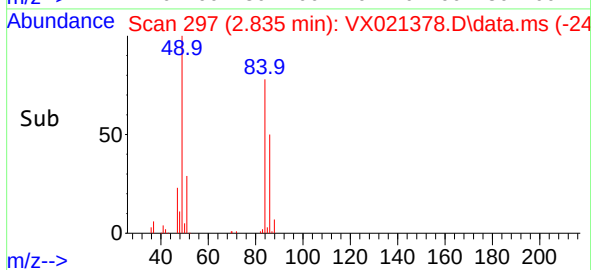
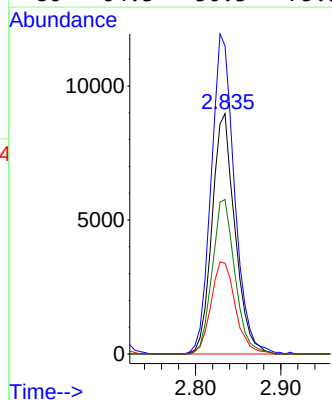
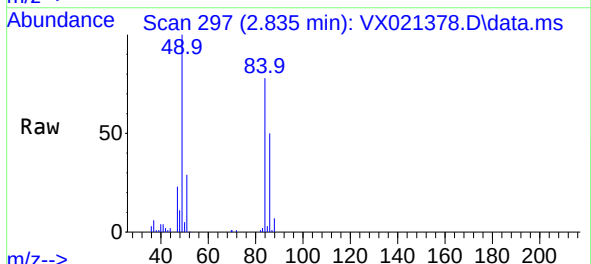
Manual Integrations
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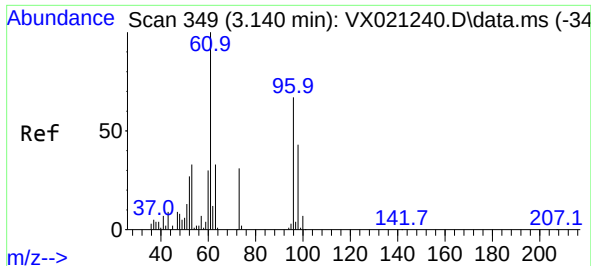
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#20
Methylene Chloride
Concen: 18.26 ug/l
RT: 2.835 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

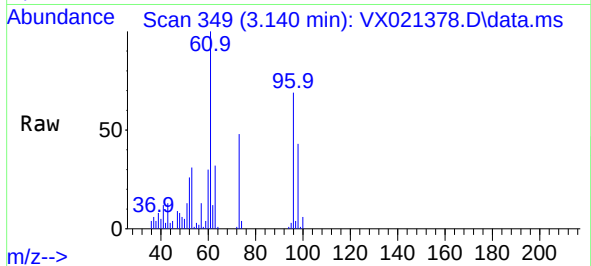
Tgt Ion: 84 Resp: 16798
Ion Ratio Lower Upper
84 100
49 128.2 88.6 132.8
51 37.8 27.0 40.6
86 64.3 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.77 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

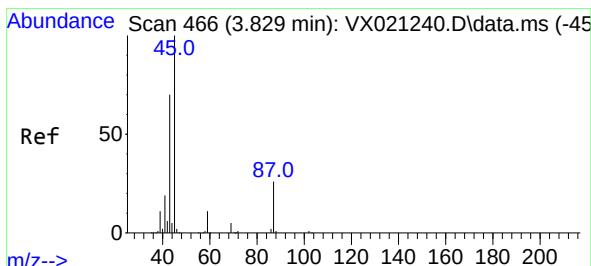
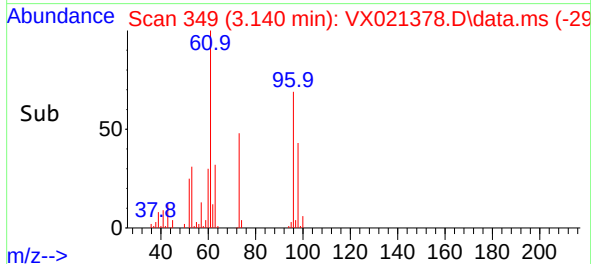
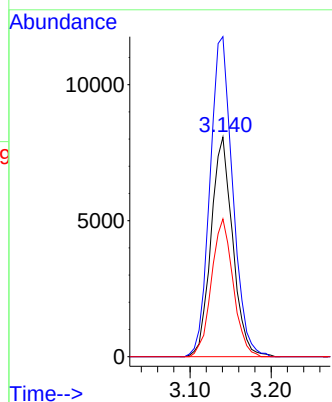
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01



Tgt Ion: 96 Resp: 14987
Ion Ratio Lower Upper
96 100
61 145.8 107.7 161.5
98 62.8 50.4 75.6

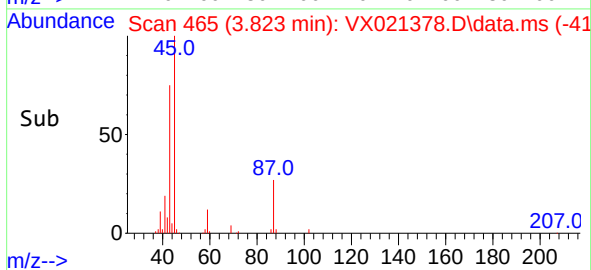
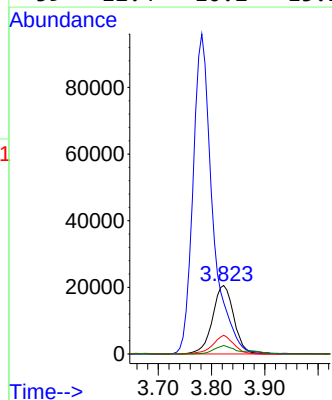
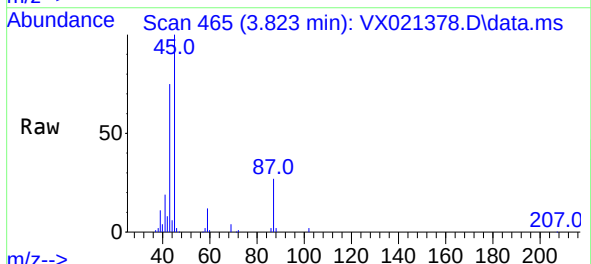
Manual Integrations
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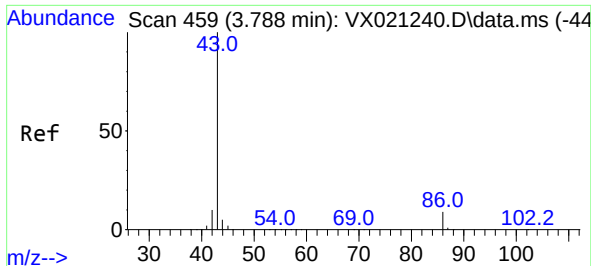
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#22
Diisopropyl ether
Concen: 19.03 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 45 Resp: 56934
Ion Ratio Lower Upper
45 100
43 74.3 58.0 87.0
87 27.3 25.4 38.0
59 12.4 10.2 15.2





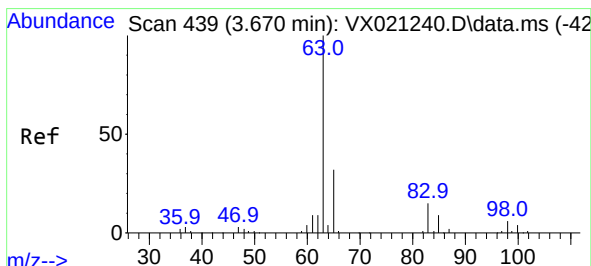
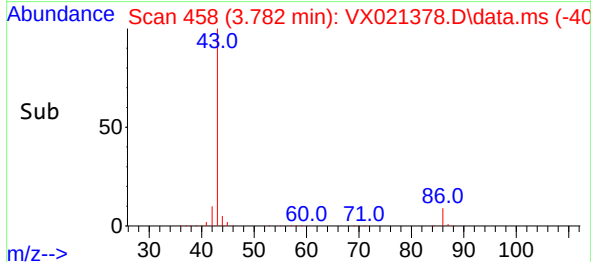
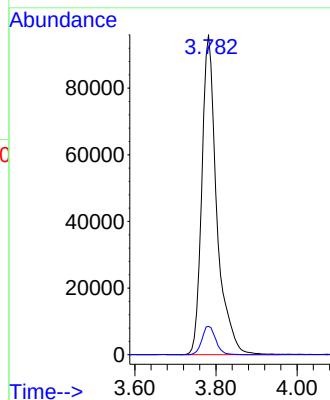
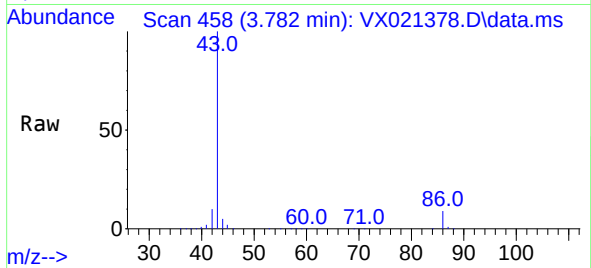
#23
 Vinyl Acetate
 Concen: 94.17 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021378.D
 Acq: 23 Mar 2021 12:34

Tgt Ion: 43 Resp: 245774
 Ion Ratio Lower Upper
 43 100
 86 8.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323MBS01

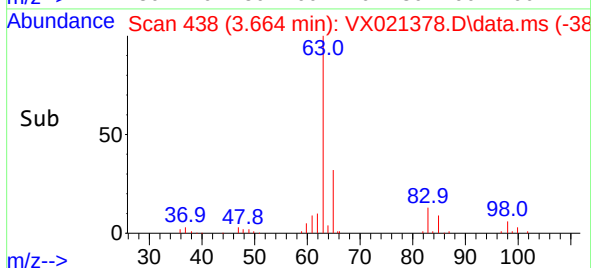
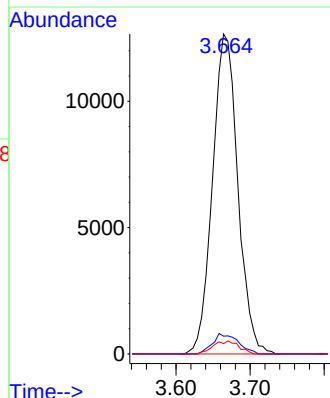
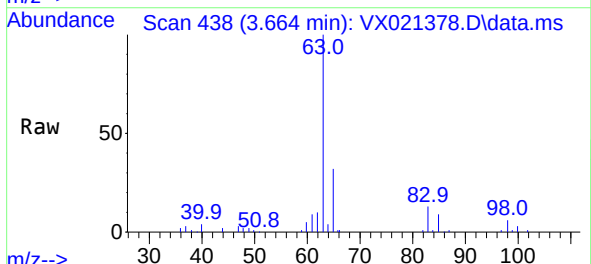
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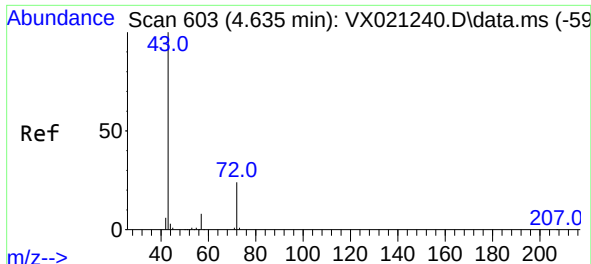
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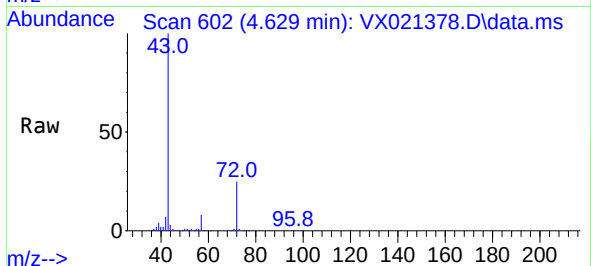
#24
 1,1-Dichloroethane
 Concen: 18.58 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021378.D
 Acq: 23 Mar 2021 12:34

Tgt Ion: 63 Resp: 30016
 Ion Ratio Lower Upper
 63 100
 98 5.5 3.8 11.2
 100 3.2 2.5 7.5

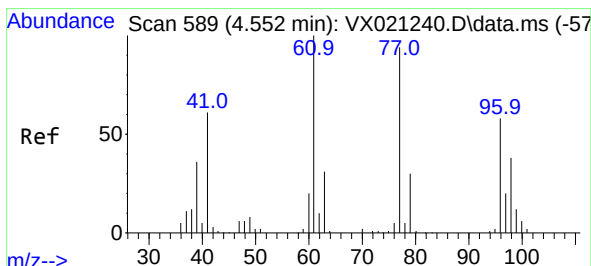
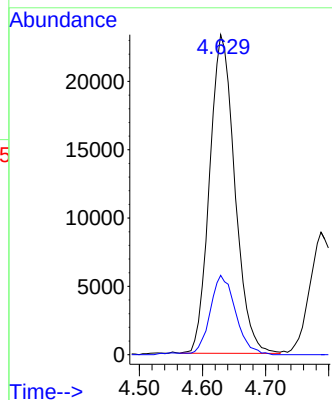
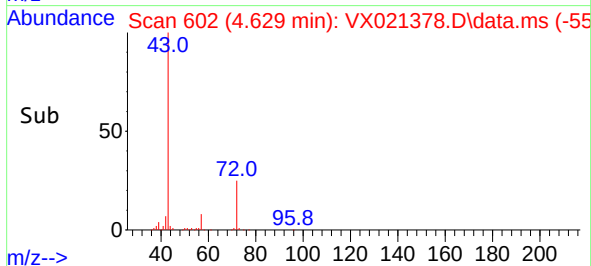




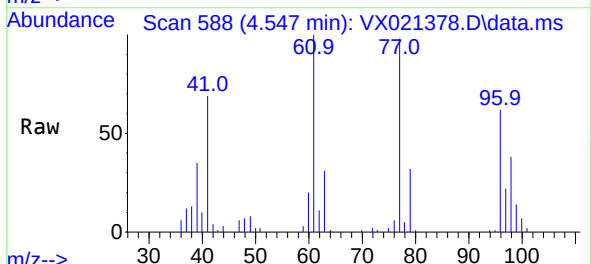
#25
2-Butanone
Concen: 94.20 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



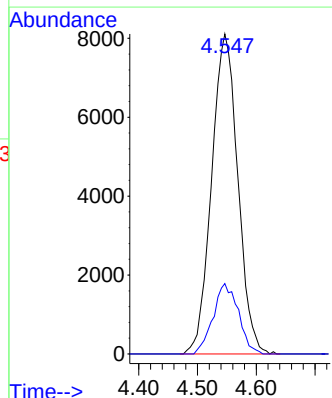
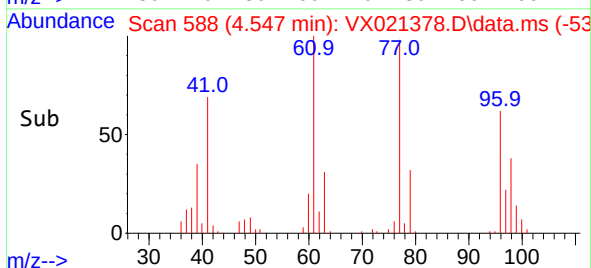
Tgt Ion: 43 Resp: 64787
Ion Ratio Lower Upper
43 100
72 24.9 23.7 35.5



#26
2,2-Dichloropropane
Concen: 17.83 ug/l
RT: 4.547 min Scan# 588
Delta R.T. -0.005 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



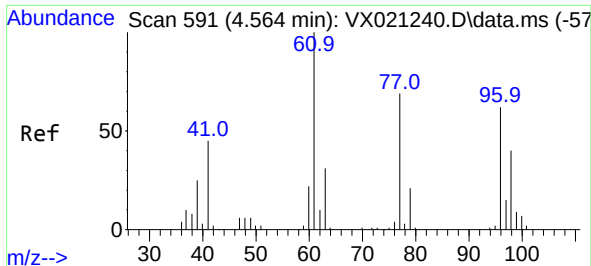
Tgt Ion: 77 Resp: 25131
Ion Ratio Lower Upper
77 100
97 21.2 11.7 35.1



Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

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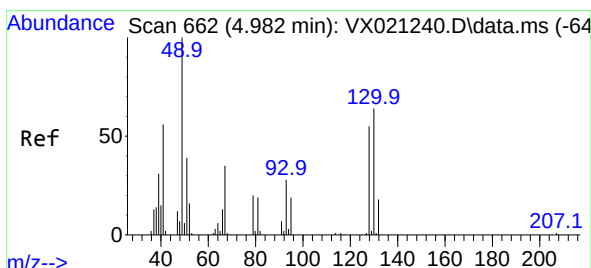
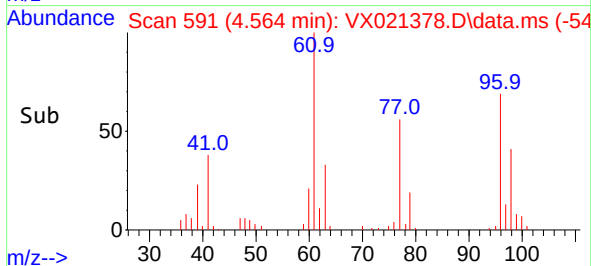
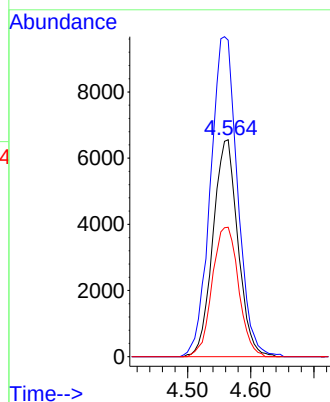
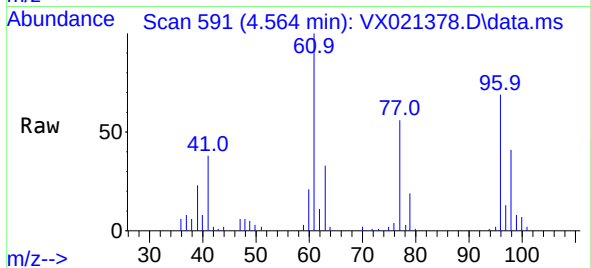
#27
cis-1,2-Dichloroethene
Concen: 18.60 ug/l
RT: 4.564 min Scan# 591
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion:	96	Resp:	18027
Ion	Ratio	Lower	Upper
96	100		
61	159.6	0.0	285.6
98	63.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

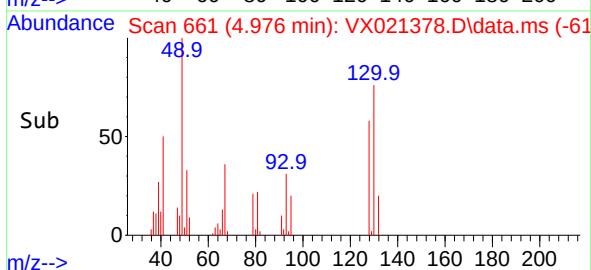
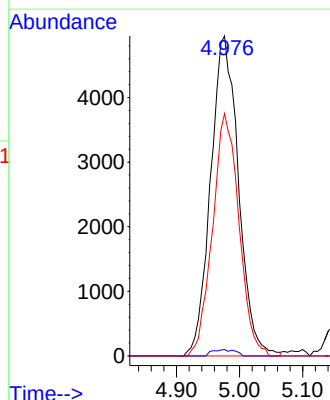
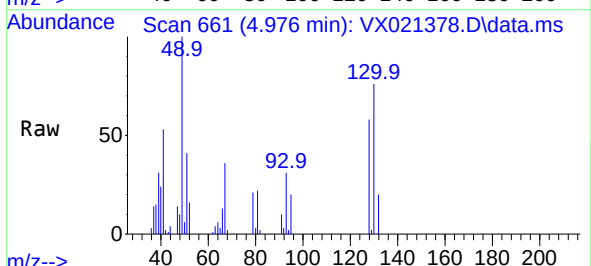
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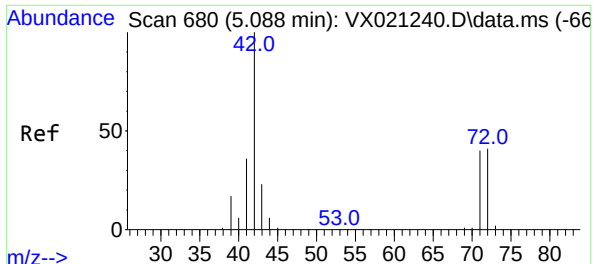
MMDadoda
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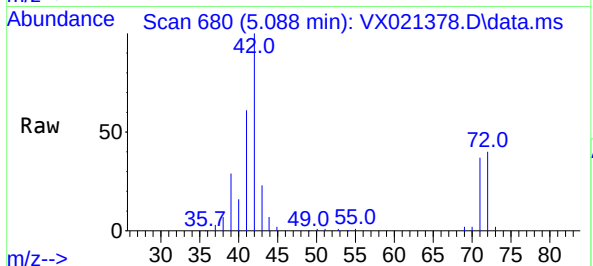
#28
Bromochloromethane
Concen: 19.91 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion:	49	Resp:	15157
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	71.8	68.2	102.2



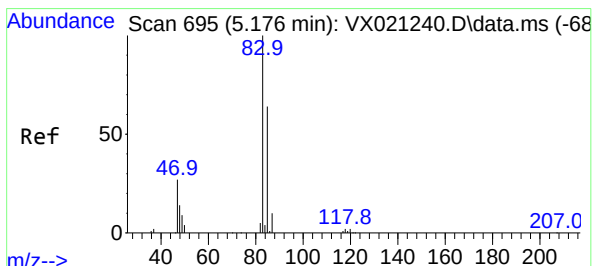
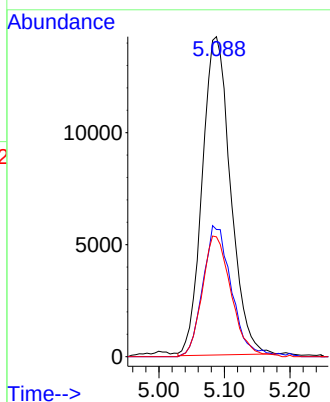
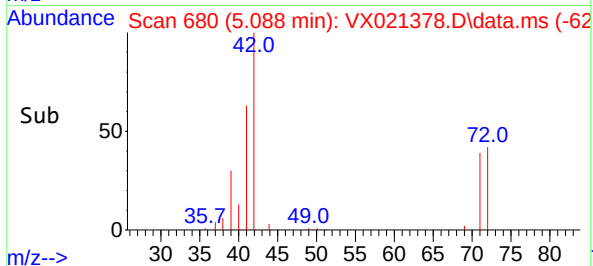


#29
Tetrahydrofuran
Concen: 93.93 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

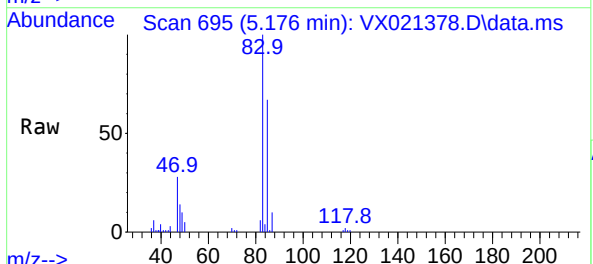


Tgt Ion: 42 Resp: 42667

Ion	Ratio	Lower	Upper
42	100		
72	41.8	41.7	62.5
71	38.8	38.4	57.6

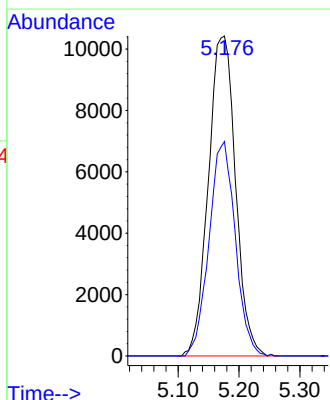
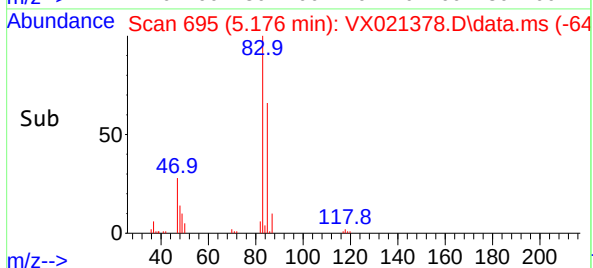


#30
Chloroform
Concen: 19.26 ug/l
RT: 5.176 min Scan# 695
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



Tgt Ion: 83 Resp: 32403

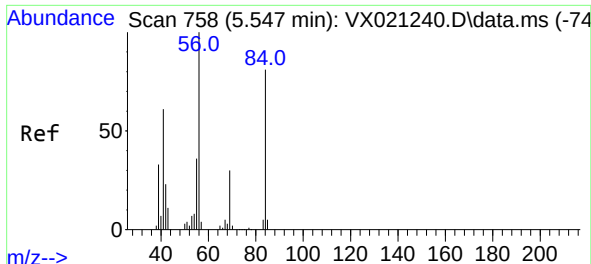
Ion	Ratio	Lower	Upper
83	100		
85	67.0	52.0	78.0



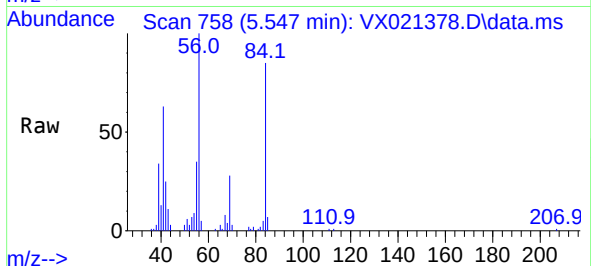
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

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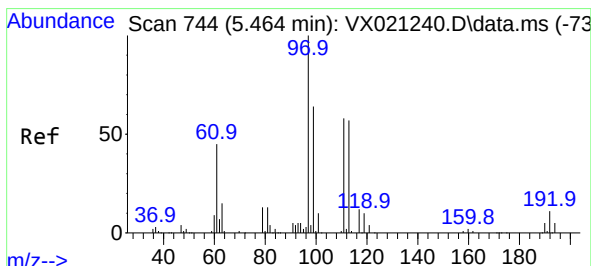
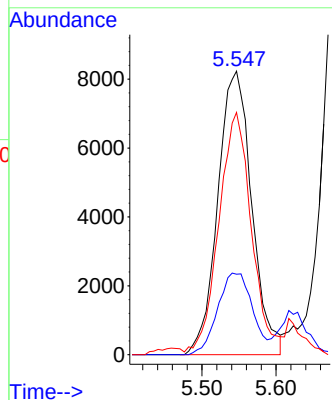
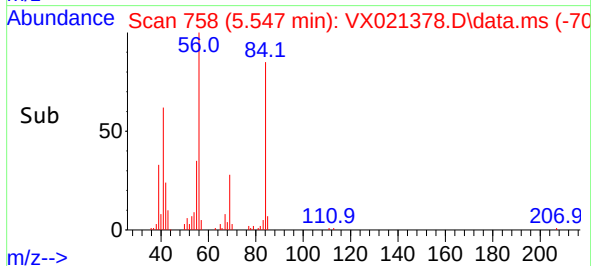
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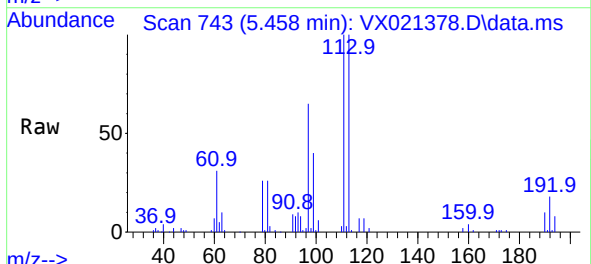
#31
Cyclohexane
Concen: 17.83 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



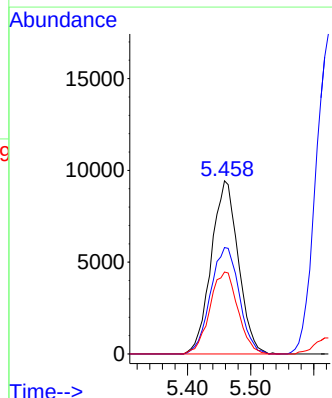
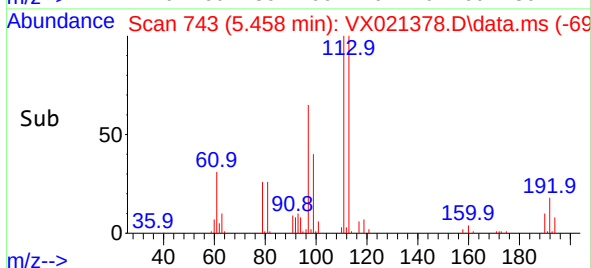
Tgt Ion: 56 Resp: 26208
Ion Ratio Lower Upper
56 100
69 28.4 25.3 37.9
84 83.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.85 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



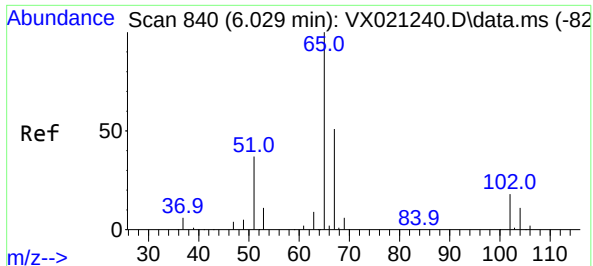
Tgt Ion: 97 Resp: 28094
Ion Ratio Lower Upper
97 100
99 65.1 51.5 77.3
61 49.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

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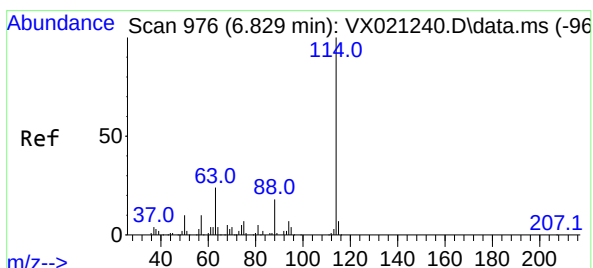
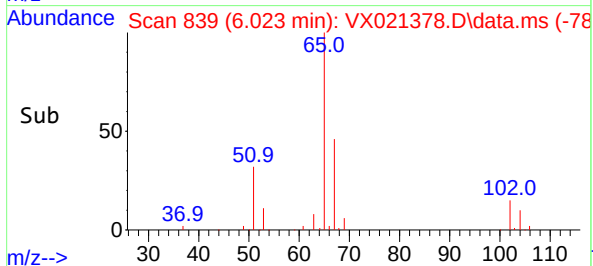
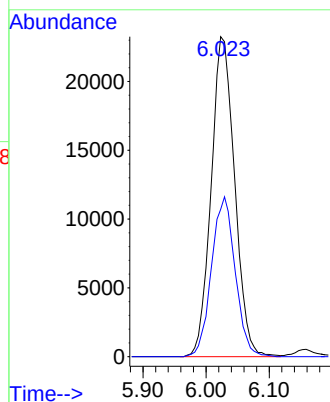
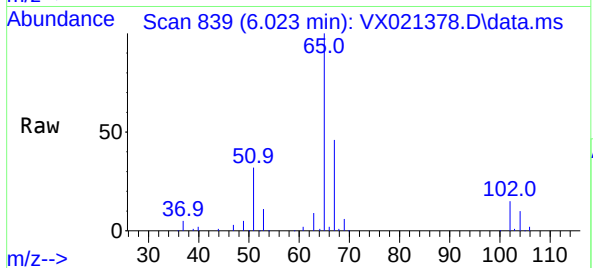
#33
1,2-Dichloroethane-d4
Concen: 49.49 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 65 Resp: 60163
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

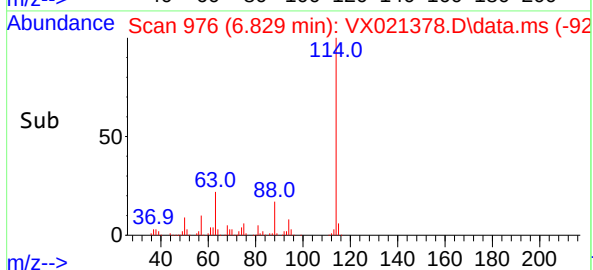
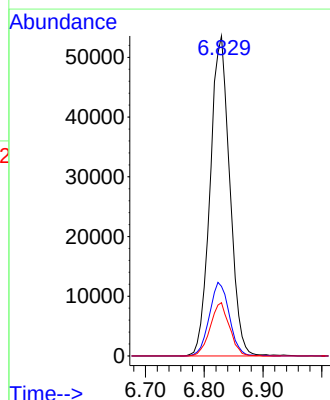
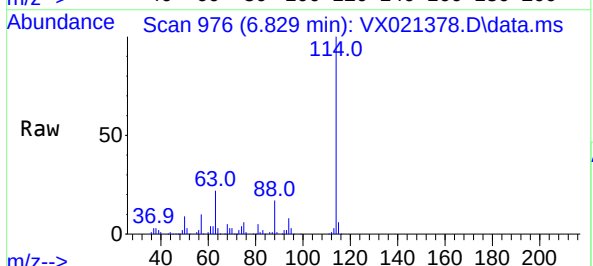
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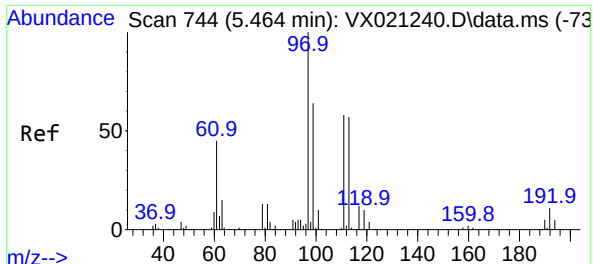
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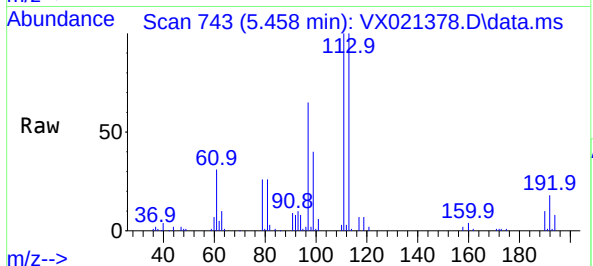
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 114 Resp: 123833
Ion Ratio Lower Upper
114 100
63 21.7 0.0 40.8
88 16.7 0.0 32.8

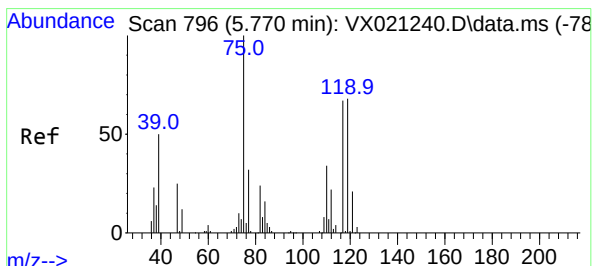
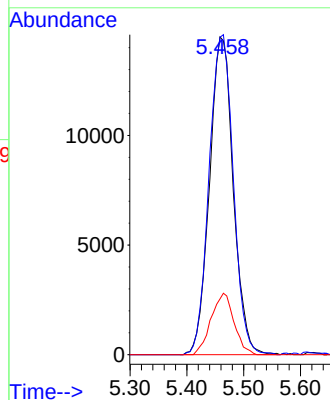
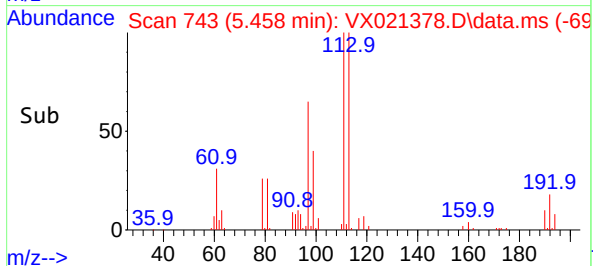




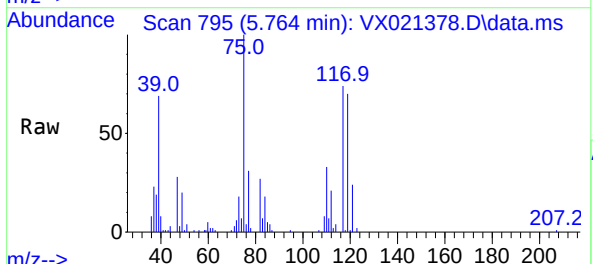
#35
Dibromofluoromethane
Concen: 49.85 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



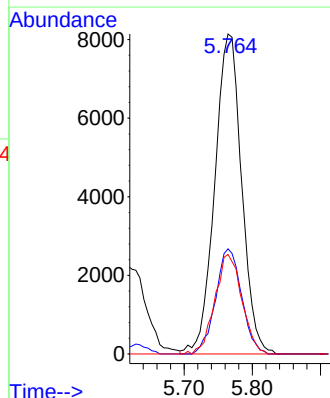
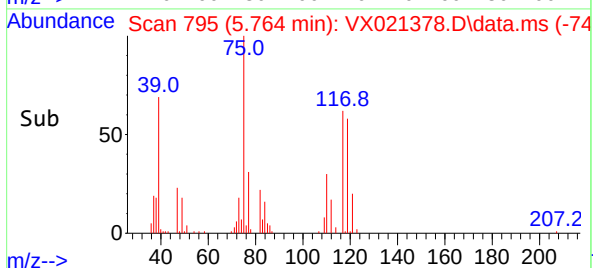
Tgt Ion: 113 Resp: 42008
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 18.7 16.7 25.1



#36
1,1-Dichloropropene
Concen: 17.92 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



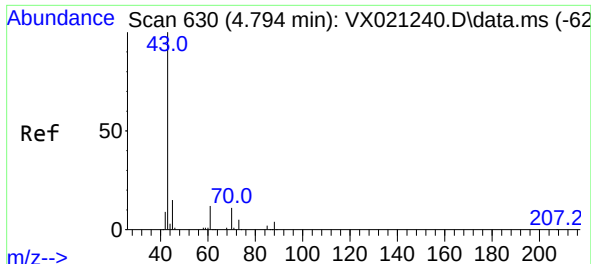
Tgt Ion: 75 Resp: 22354
Ion Ratio Lower Upper
75 100
110 31.7 18.1 54.4
77 31.1 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

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#37

Ethyl Acetate

Concen: 17.67 ug/l

RT: 4.788 min Scan# 629

Delta R.T. -0.006 min

Lab File: VX021378.D

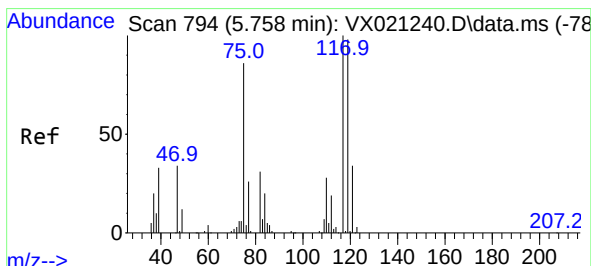
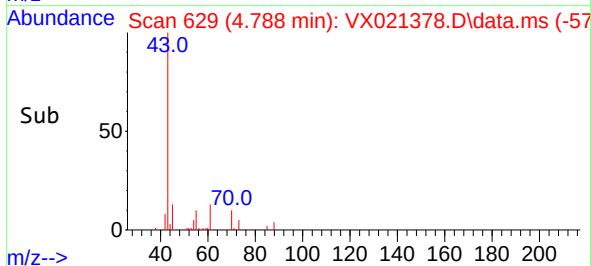
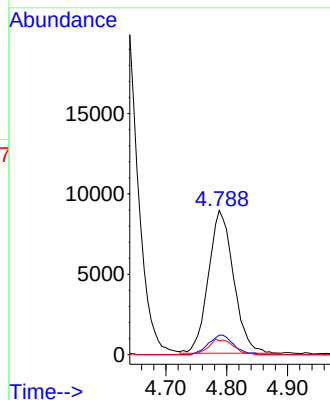
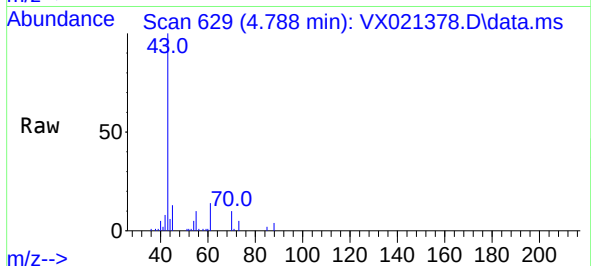
Acq: 23 Mar 2021 12:34

Tgt Ion:	43	Resp:	25550
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 18.76 ug/l

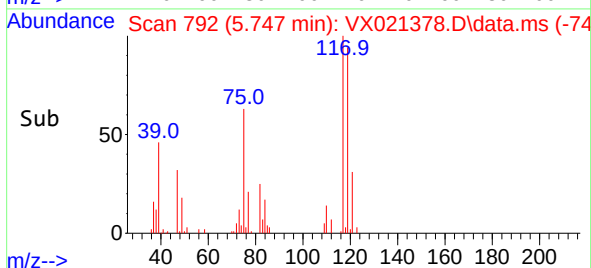
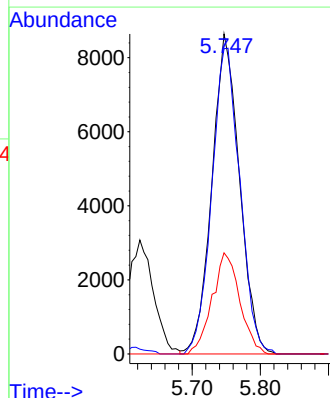
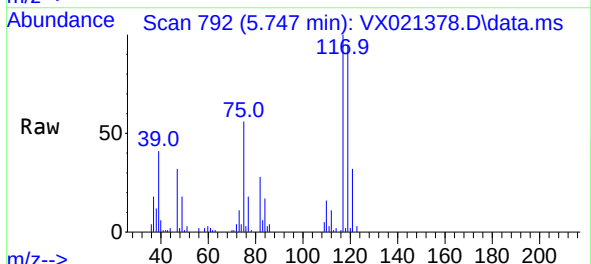
RT: 5.747 min Scan# 792

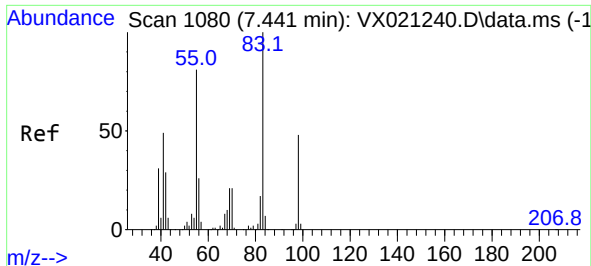
Delta R.T. -0.011 min

Lab File: VX021378.D

Acq: 23 Mar 2021 12:34

Tgt Ion:	117	Resp:	24313
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.2	114.2
121	31.6	24.8	37.2





#39

Methylcyclohexane

Concen: 18.04 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021378.D

Acq: 23 Mar 2021 12:34

Tgt Ion:	83	Resp:	24989
Ion	Ratio	Lower	Upper
83	100		
55	90.2	58.9	88.3#
98	48.3	38.1	57.1

Instrument :

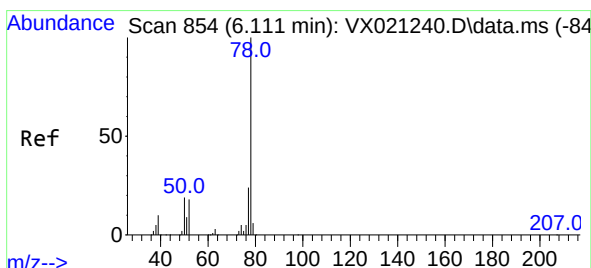
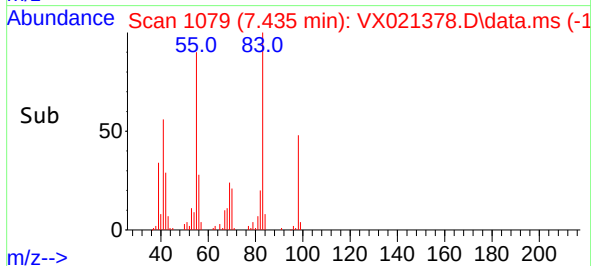
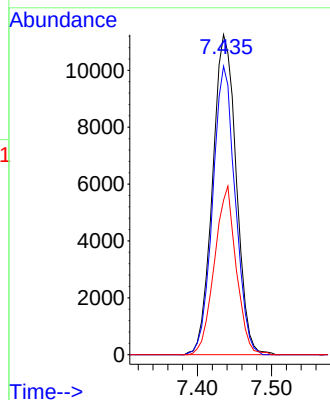
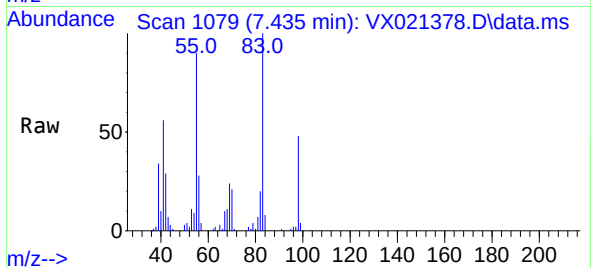
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 18.96 ug/l

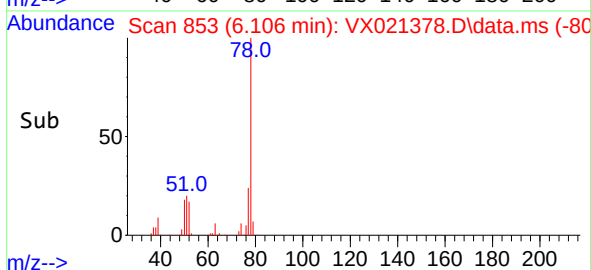
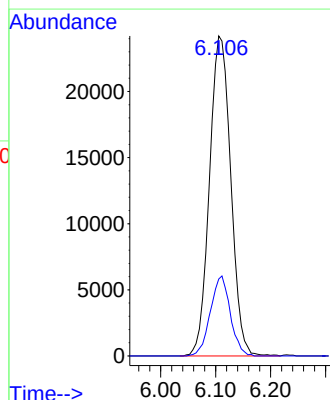
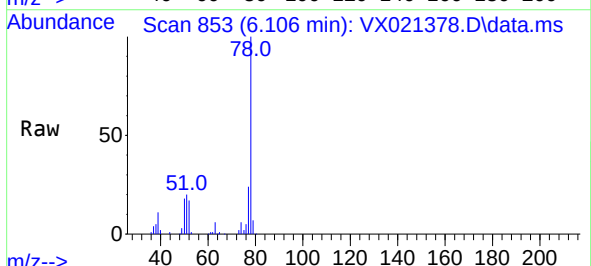
RT: 6.106 min Scan# 853

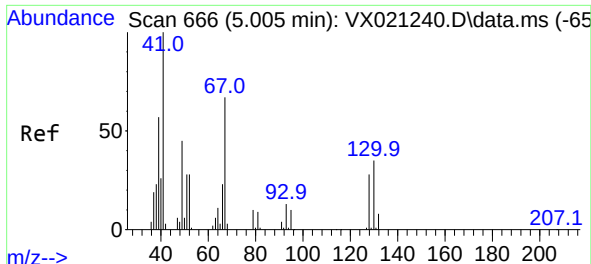
Delta R.T. -0.005 min

Lab File: VX021378.D

Acq: 23 Mar 2021 12:34

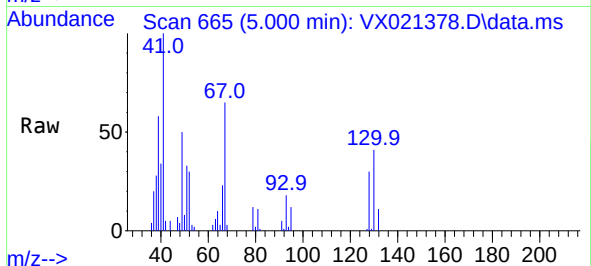
Tgt Ion:	78	Resp:	65208
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3





#41
Methacrylonitrile
Concen: 17.96 ug/l
RT: 5.000 min Scan# 665
Delta R.T. -0.005 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

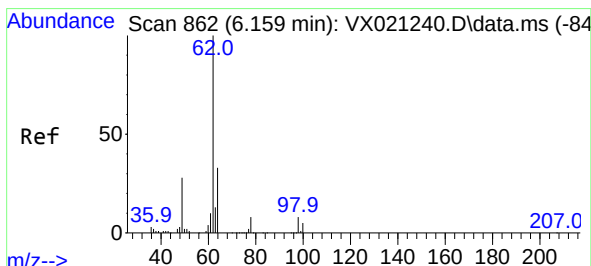
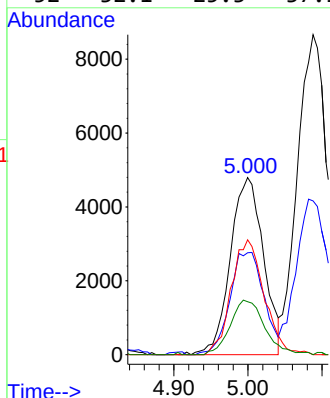
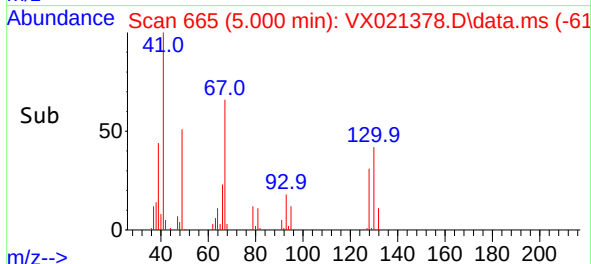
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01



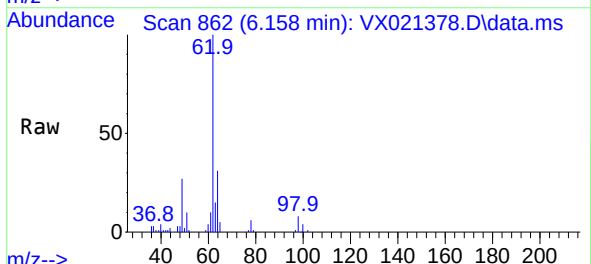
Tgt Ion:	41	Resp:	14902
Ion	Ratio	Lower	Upper
41	100		
39	59.2	42.5	63.7
67	64.5	65.0	97.6#
52	32.1	25.3	37.9

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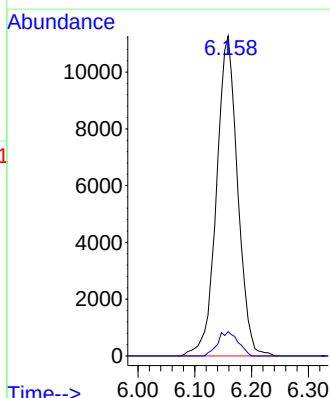
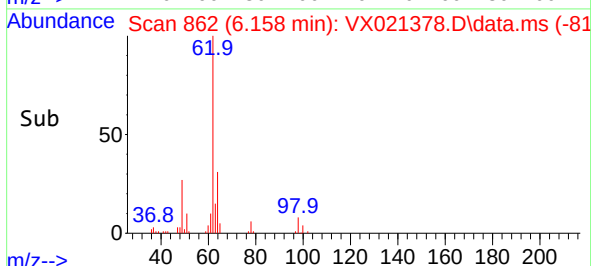
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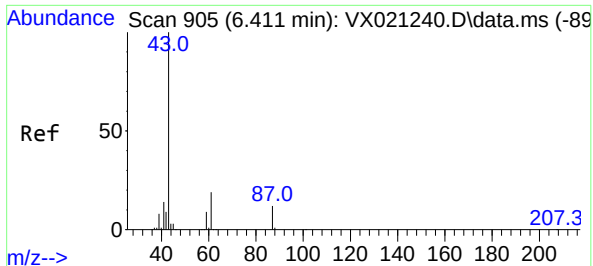


#42
1,2-Dichloroethane
Concen: 19.66 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.001 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



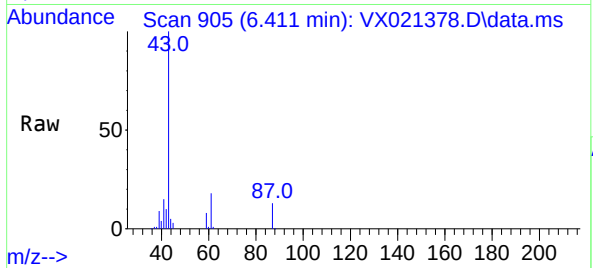
Tgt Ion:	62	Resp:	29170
Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	20.2





#43
Isopropyl Acetate
Concen: 18.14 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

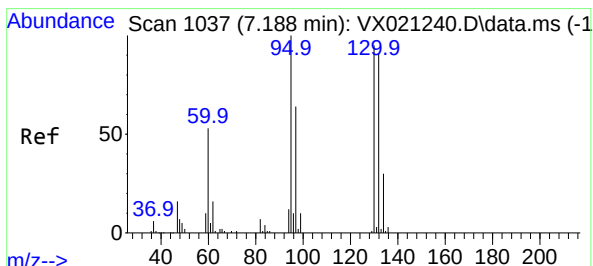
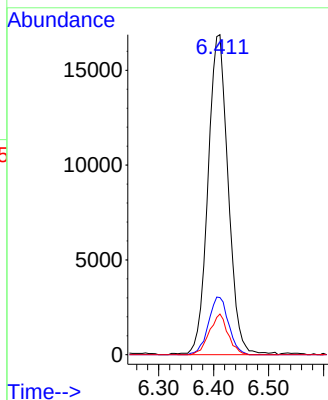
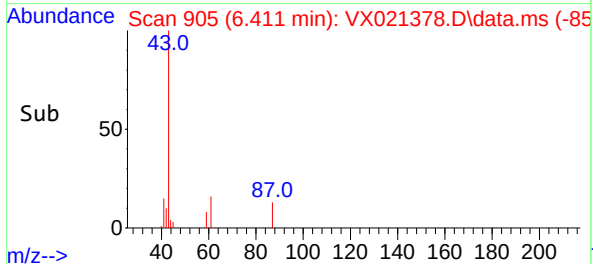
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01



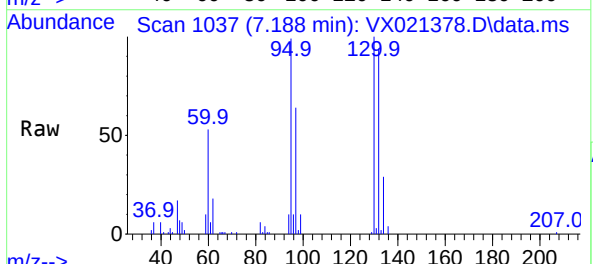
Tgt Ion: 43 Resp: 43009
Ion Ratio Lower Upper
43 100
61 17.9 18.2 27.4#
87 11.7 12.5 18.7#

Manual Integrations
APPROVED

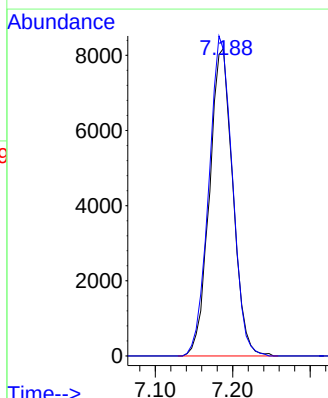
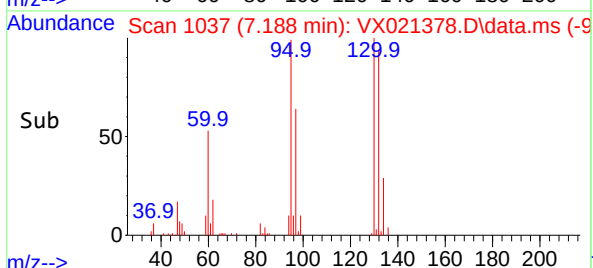
MMDadoda
3/24/2021 6:15:53 PM

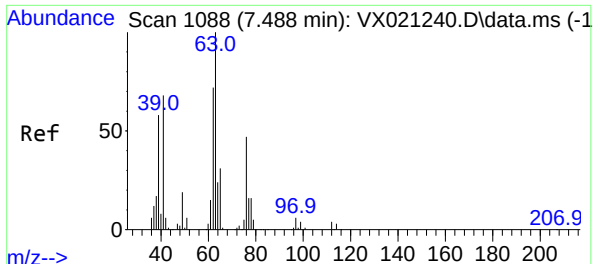


#44
Trichloroethene
Concen: 18.82 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



Tgt Ion: 130 Resp: 17189
Ion Ratio Lower Upper
130 100
95 99.5 0.0 198.0





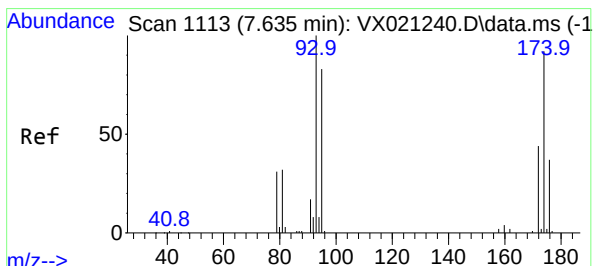
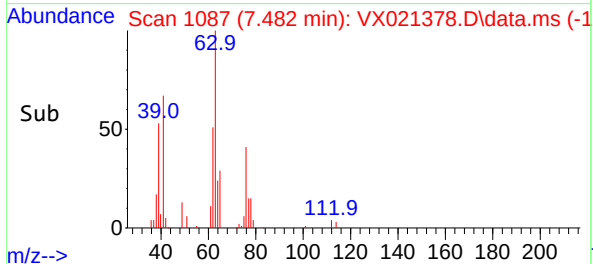
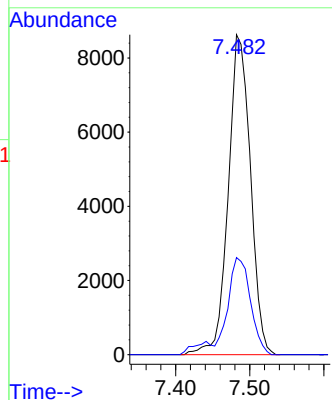
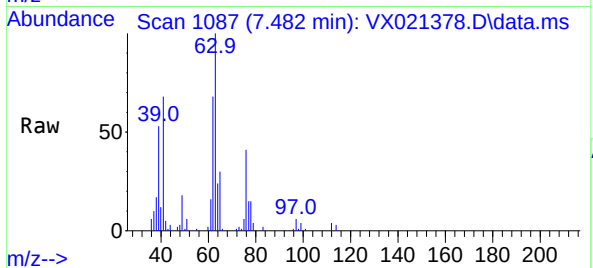
#45
1,2-Dichloropropane
Concen: 19.40 ug/l
RT: 7.482 min Scan# 1087
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 63 Resp: 17925
Ion Ratio Lower Upper
63 100
65 30.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

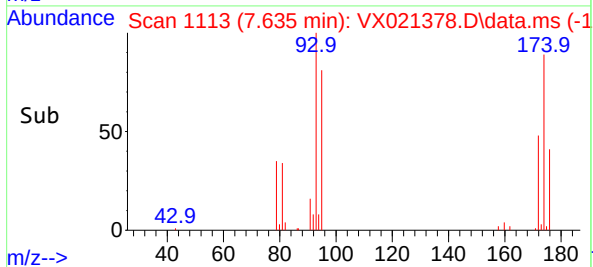
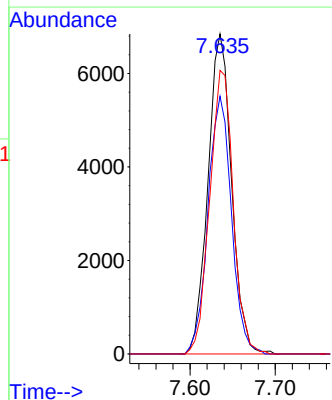
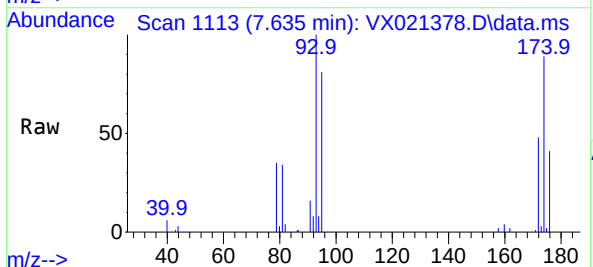
Manual Integrations
APPROVED

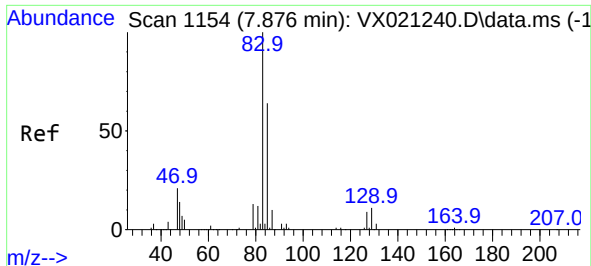
MMDadoda
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#46
Dibromomethane
Concen: 19.47 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 93 Resp: 13161
Ion Ratio Lower Upper
93 100
95 80.2 66.8 100.2
174 88.2 83.1 124.7





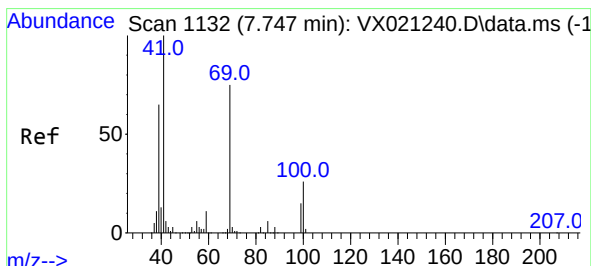
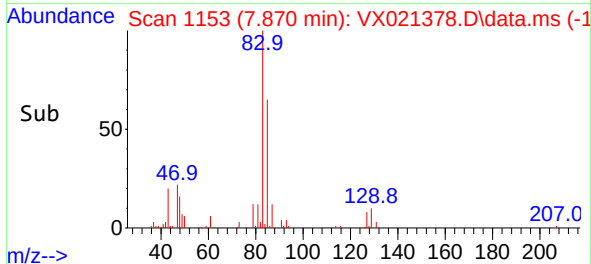
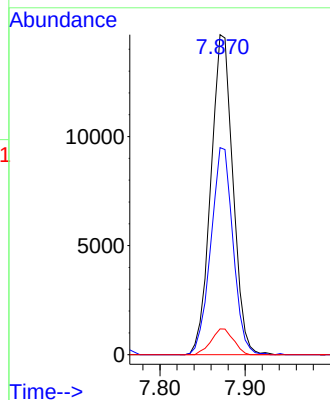
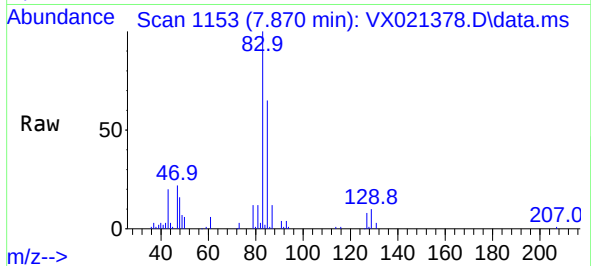
#47
Bromodichloromethane
Concen: 19.48 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion:	83	Resp:	26404
Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.4	77.0
127	8.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

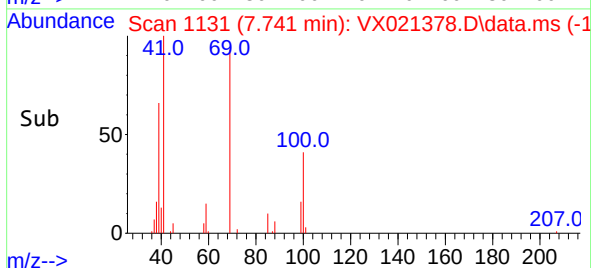
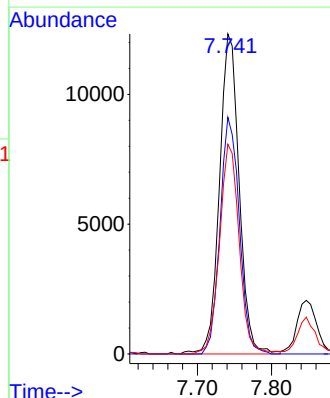
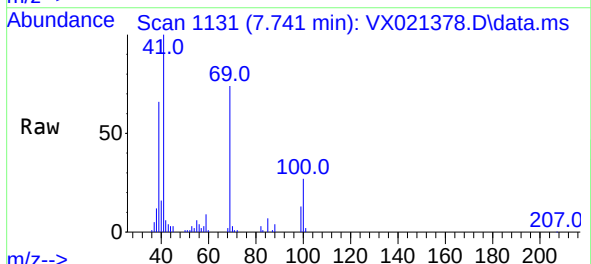
Manual Integrations
APPROVED

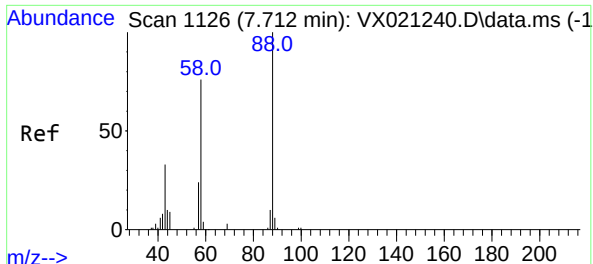
MMDadoda
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#48
Methyl methacrylate
Concen: 18.08 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion:	41	Resp:	22736
Ion	Ratio	Lower	Upper
41	100		
69	72.4	76.0	114.0#
39	65.4	44.6	67.0





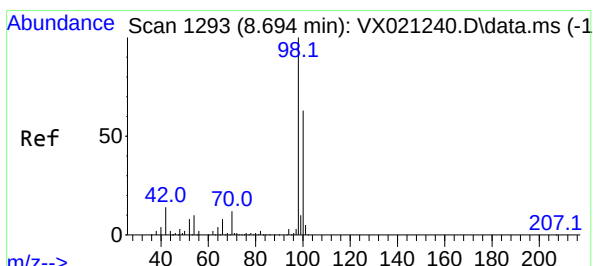
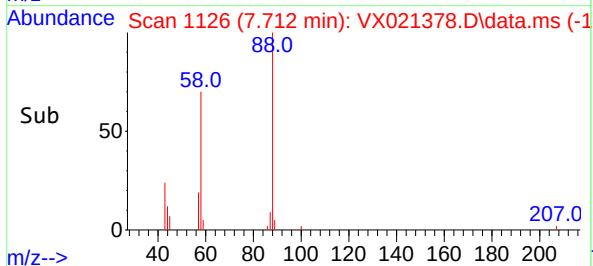
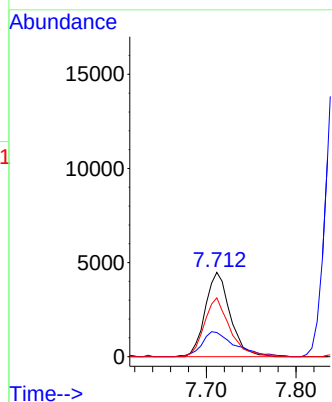
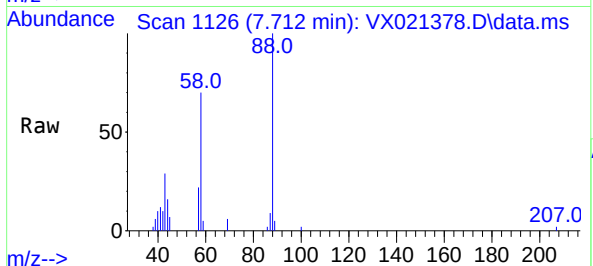
#49
1,4-Dioxane
Concen: 394.11 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 88 Resp: 8587
Ion Ratio Lower Upper
88 100
43 40.1 23.2 34.8#
58 71.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

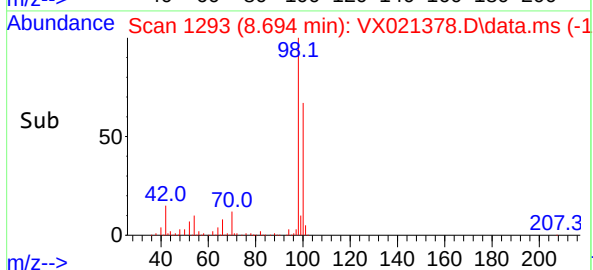
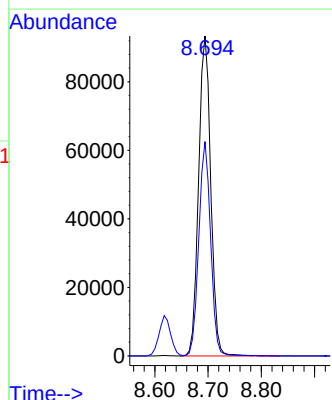
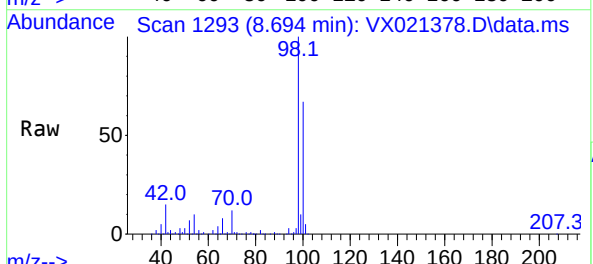
Manual Integrations
APPROVED

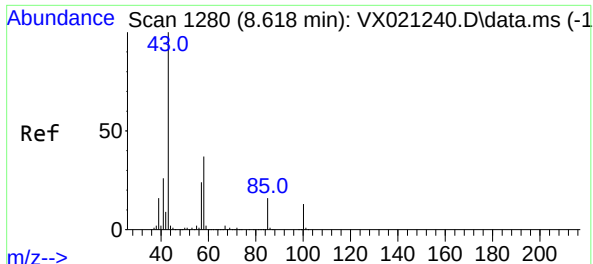
MMDadoda
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#50
Toluene-d8
Concen: 48.44 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 98 Resp: 148089
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9





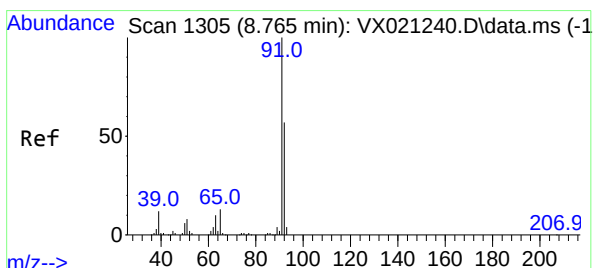
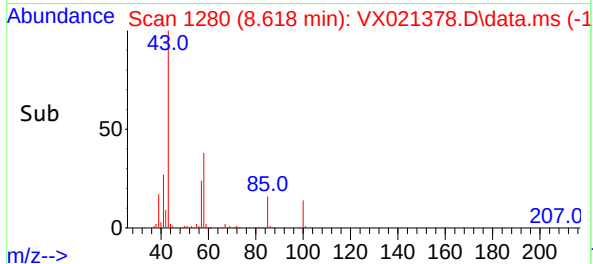
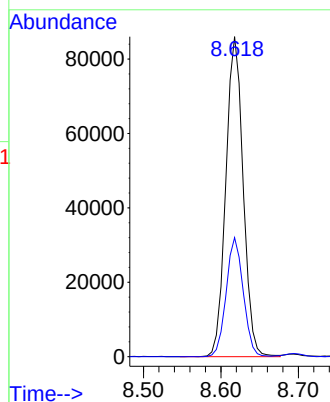
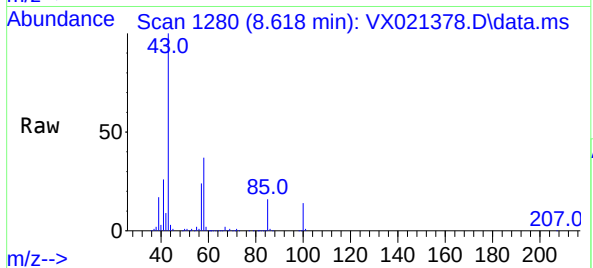
#51
4-Methyl-2-Pentanone
Concen: 97.11 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 43 Resp: 133963
Ion Ratio Lower Upper
43 100
58 36.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

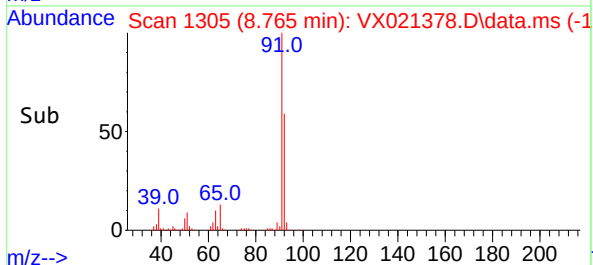
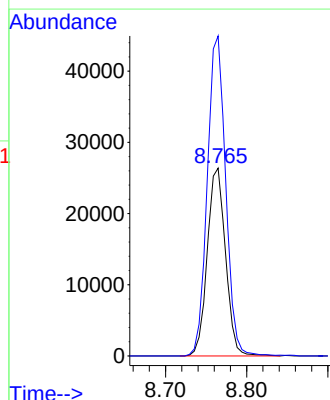
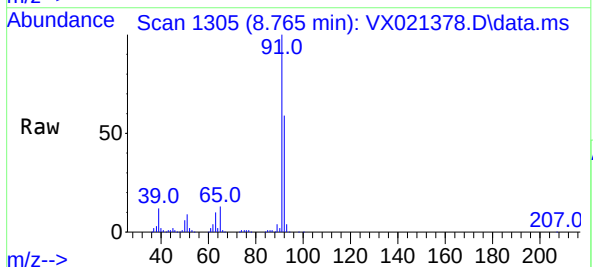
Manual Integrations
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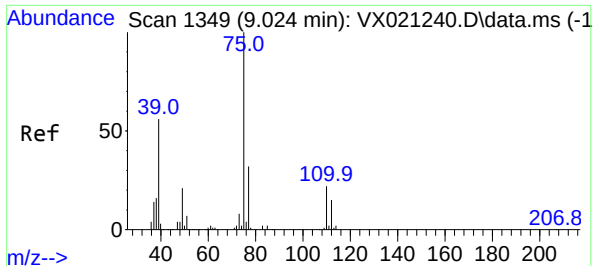
MMDadoda
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#52
Toluene
Concen: 19.36 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

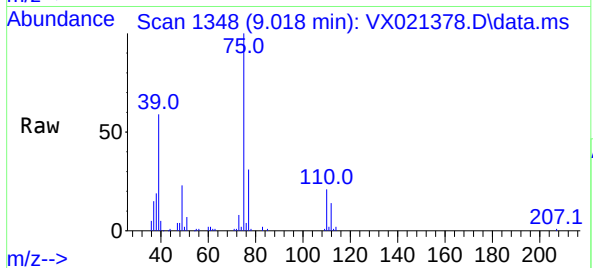
Tgt Ion: 92 Resp: 41165
Ion Ratio Lower Upper
92 100
91 171.9 137.1 205.7





#53
t-1,3-Dichloropropene
Concen: 18.00 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

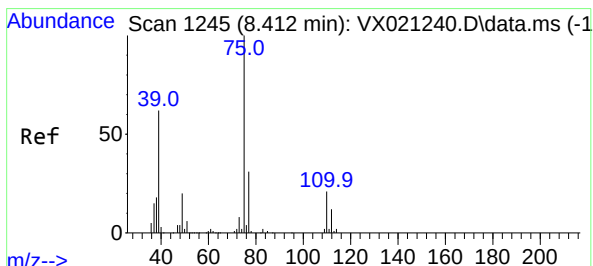
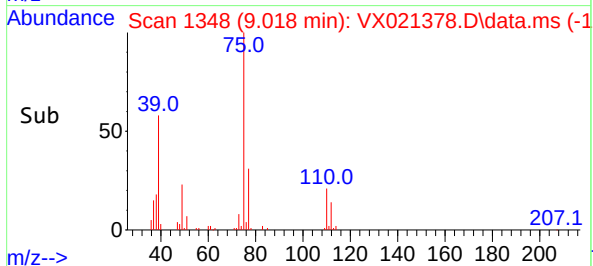
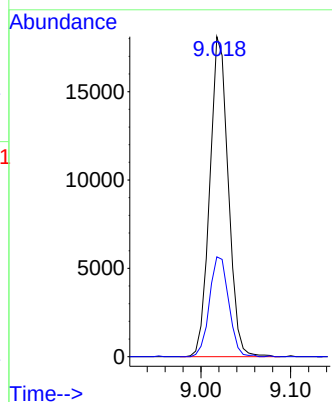
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01



Tgt Ion: 75 Resp: 25894
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

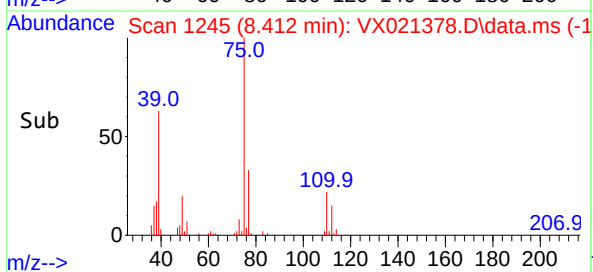
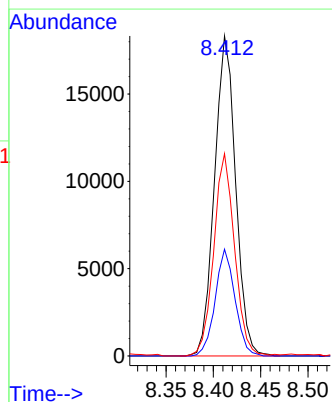
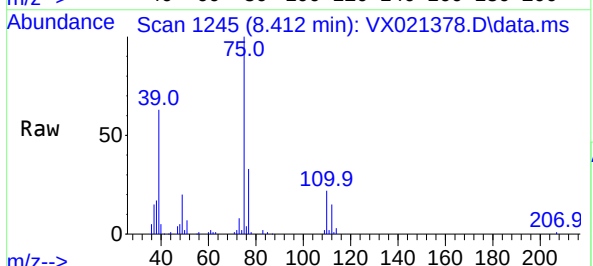
Manual Integrations
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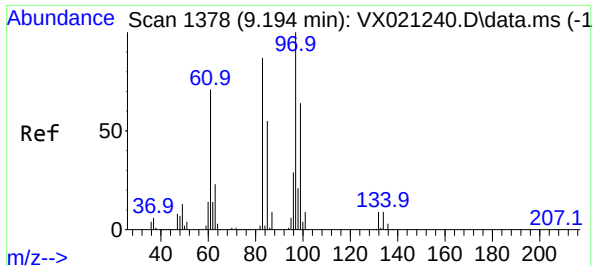
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#54
cis-1,3-Dichloropropene
Concen: 18.53 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 75 Resp: 28458
Ion Ratio Lower Upper
75 100
77 33.4 25.7 38.5
39 63.2 35.1 52.7#



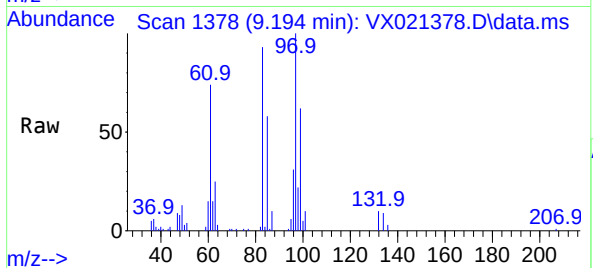


#55
1,1,2-Trichloroethane
Concen: 19.85 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

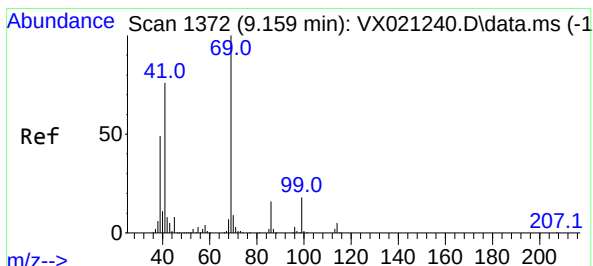
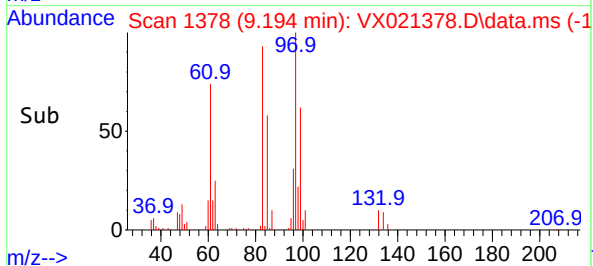
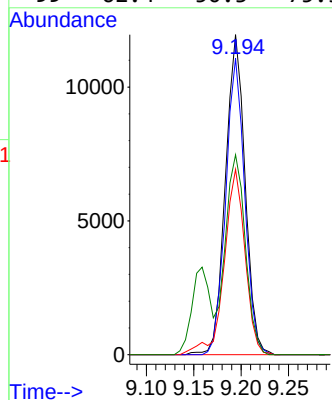
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

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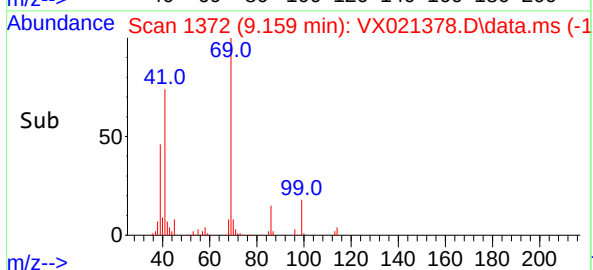
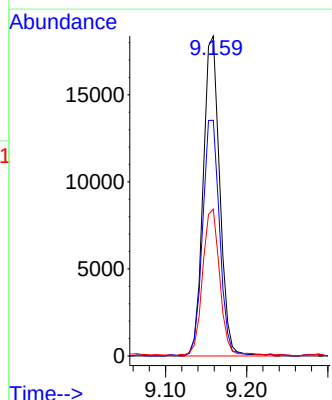
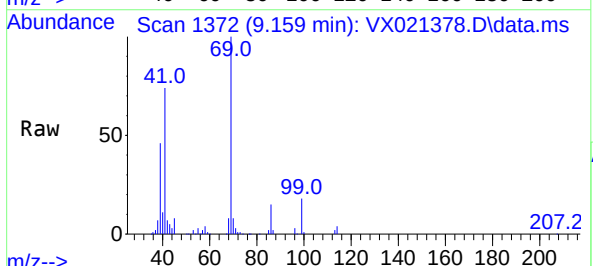


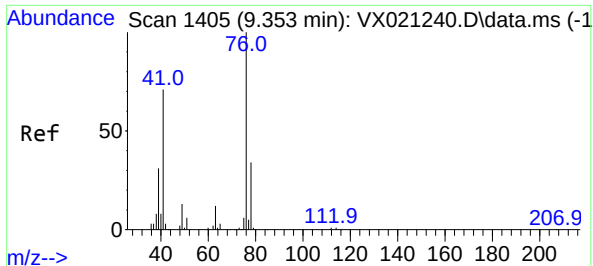
Tgt Ion:	97	Resp:	17269
Ion	Ratio	Lower	Upper
97	100		
83	92.6	69.3	103.9
85	57.9	44.3	66.5
99	62.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 18.58 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion:	69	Resp:	25990
Ion	Ratio	Lower	Upper
69	100		
41	75.9	46.8	70.2#
39	48.1	24.7	37.1#





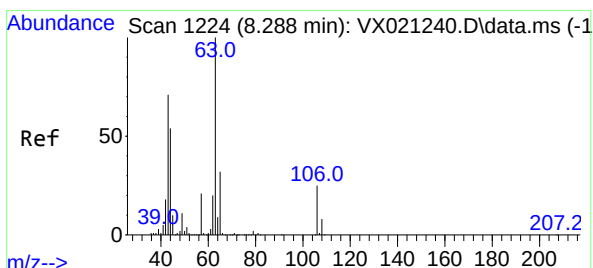
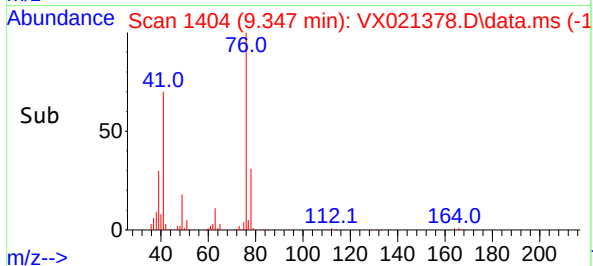
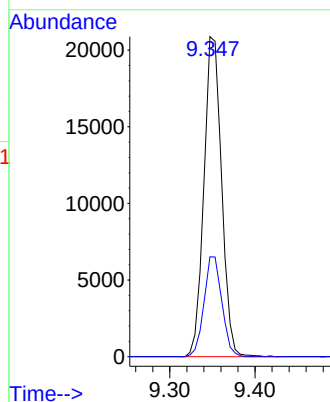
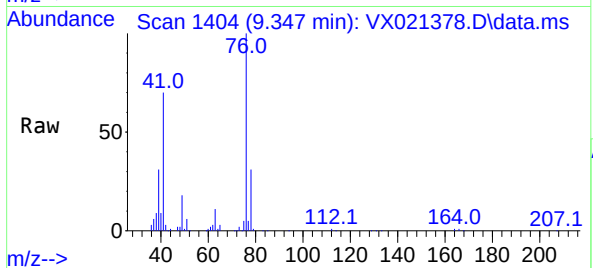
#57
1,3-Dichloropropane
Concen: 19.90 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 76 Resp: 30130
Ion Ratio Lower Upper
76 100
78 31.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

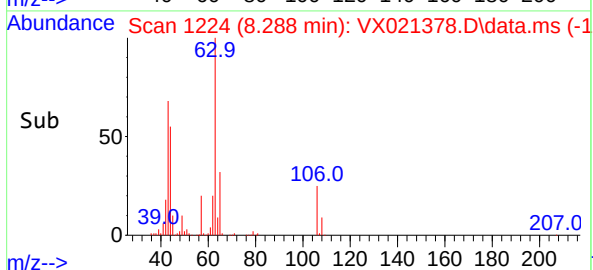
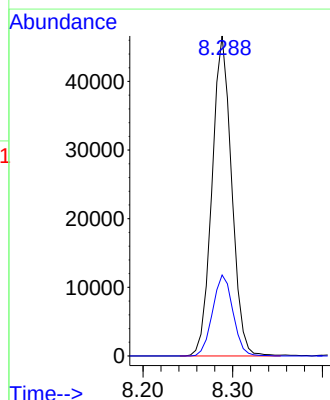
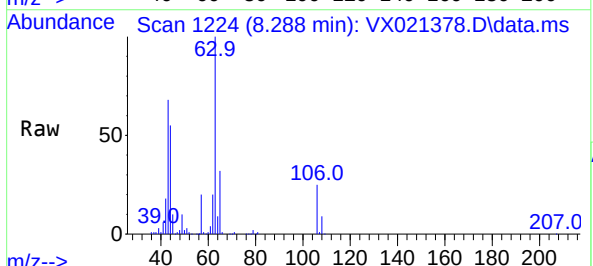
Manual Integrations
APPROVED

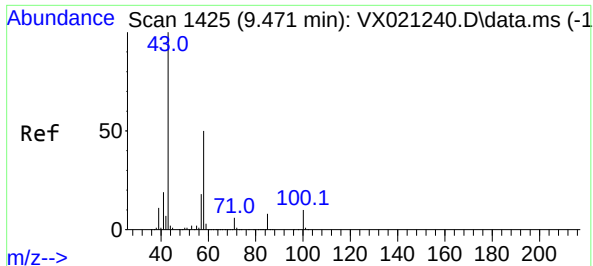
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#58
2-Chloroethyl Vinyl ether
Concen: 92.55 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 63 Resp: 70756
Ion Ratio Lower Upper
63 100
106 26.2 23.5 35.3





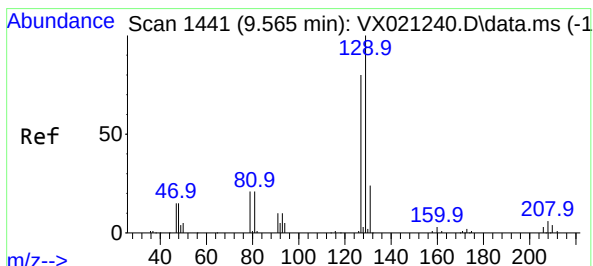
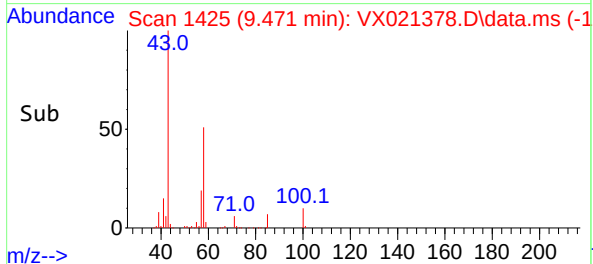
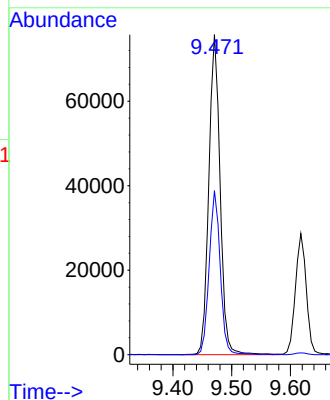
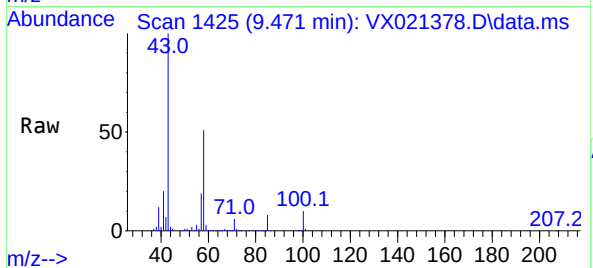
#59
2-Hexanone
Concen: 97.78 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 43 Resp: 100956
Ion Ratio Lower Upper
43 100
58 50.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

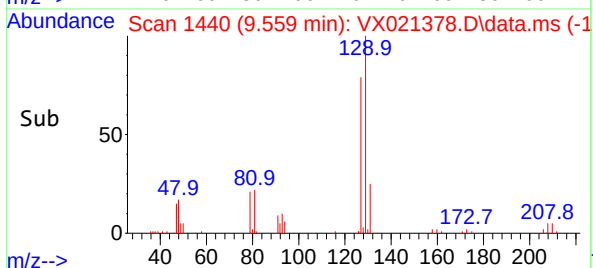
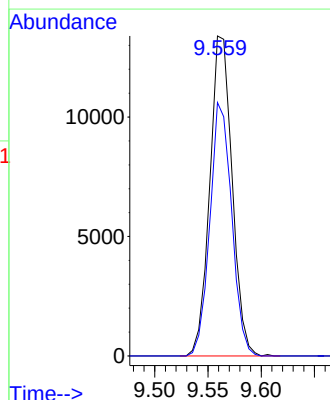
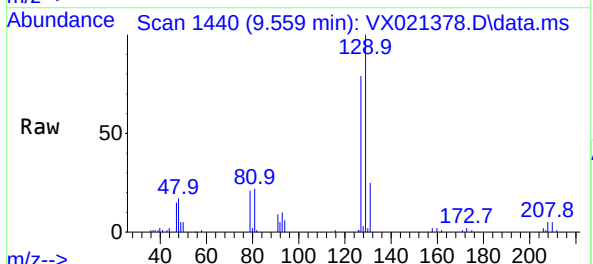
Manual Integrations
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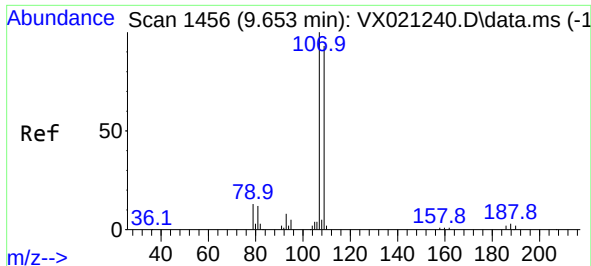
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3/24/2021 6:15:53 PM



#60
Dibromochloromethane
Concen: 19.73 ug/l
RT: 9.559 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

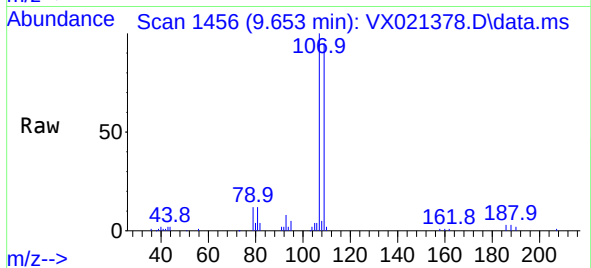
Tgt Ion: 129 Resp: 19543
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.45 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

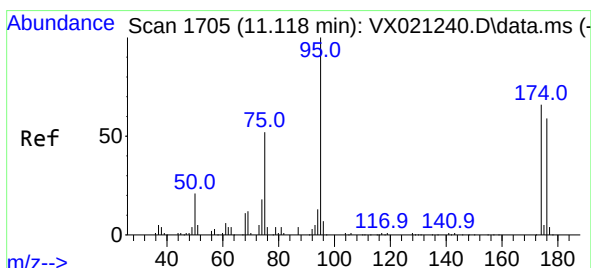
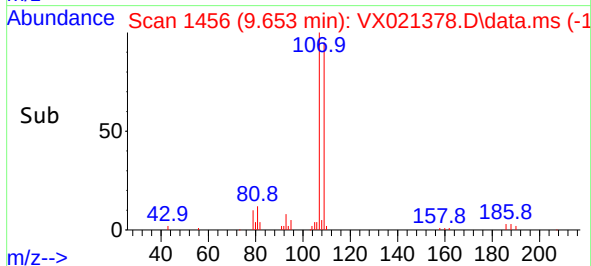
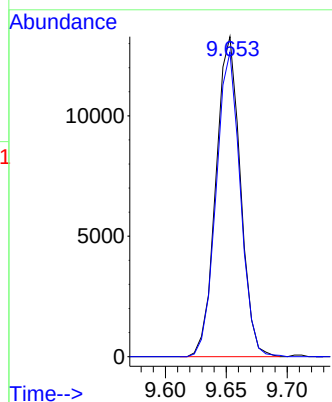
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01



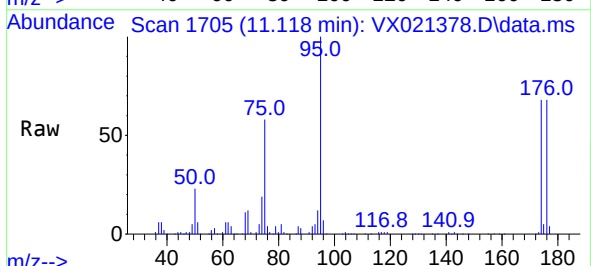
Tgt Ion:107 Resp: 18544
Ion Ratio Lower Upper
107 100
109 94.1 75.8 113.6

Manual Integrations
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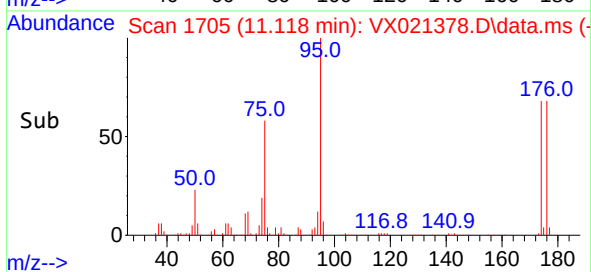
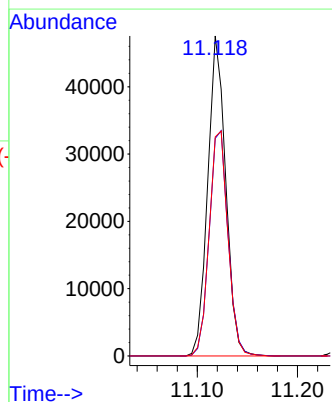
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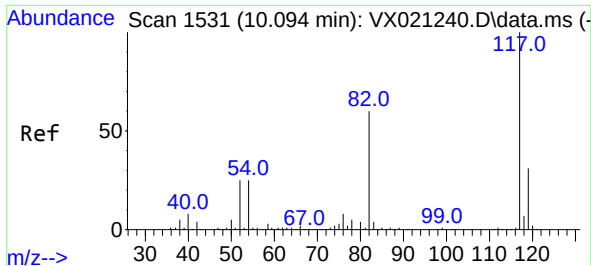


#62
4-Bromofluorobenzene
Concen: 50.07 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

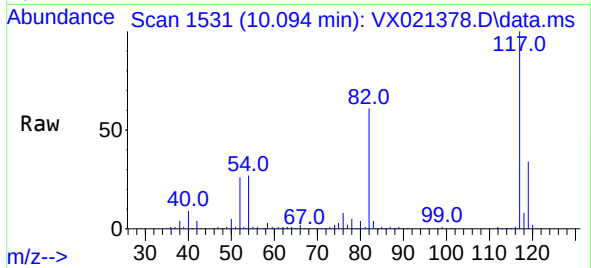


Tgt Ion: 95 Resp: 59453
Ion Ratio Lower Upper
95 100
174 73.4 0.0 154.6
176 73.3 0.0 155.8

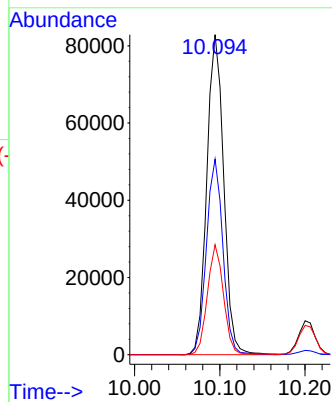
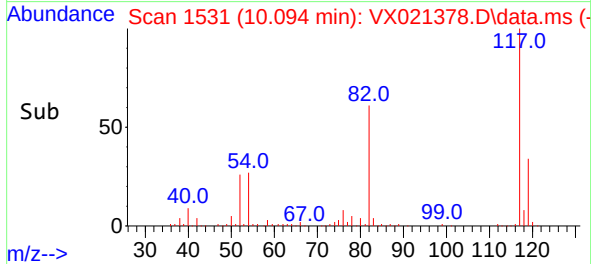




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



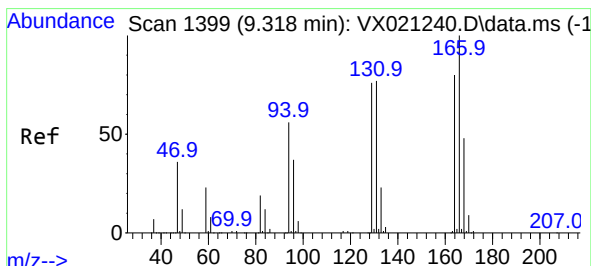
Tgt Ion:117 Resp: 114507
Ion Ratio Lower Upper
117 100
82 61.1 47.4 71.2
119 34.3 26.6 39.8



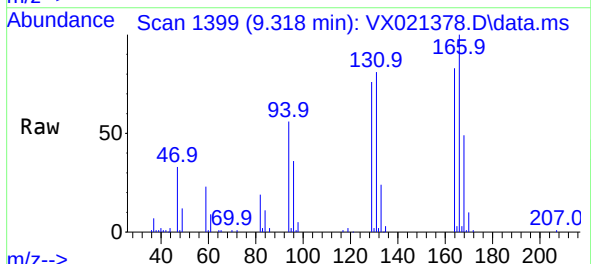
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

Manual Integrations
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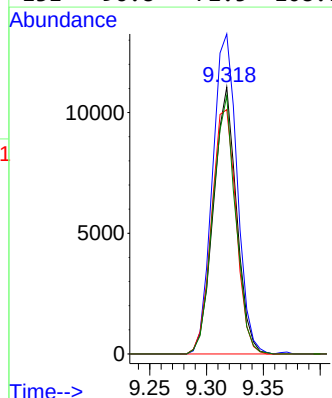
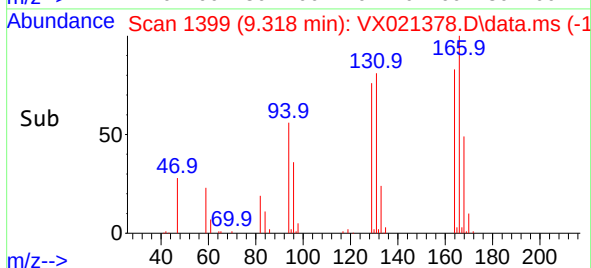
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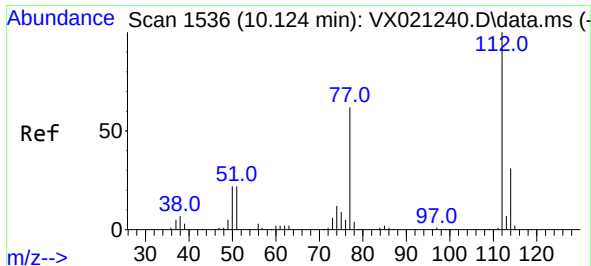


#64
Tetrachloroethene
Concen: 18.26 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



Tgt Ion:164 Resp: 15617
Ion Ratio Lower Upper
164 100
166 119.9 103.4 155.2
129 91.5 70.8 106.2
131 96.8 72.5 108.7





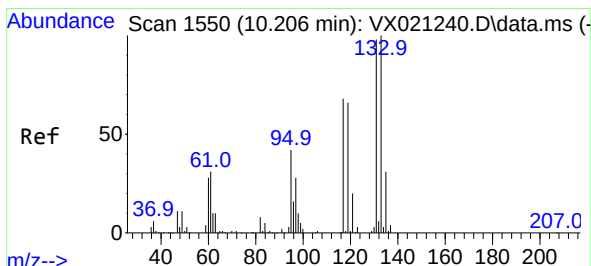
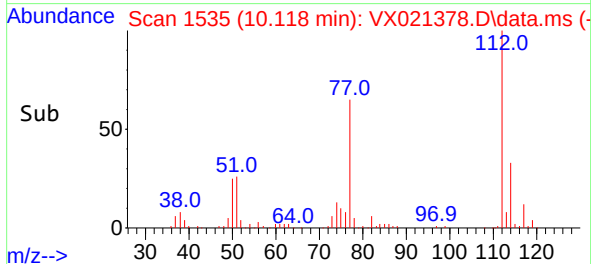
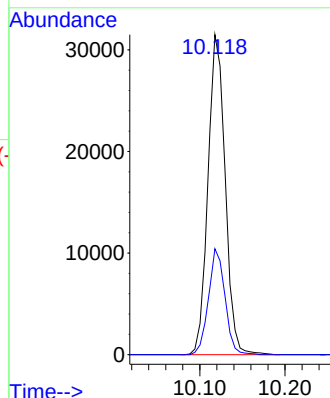
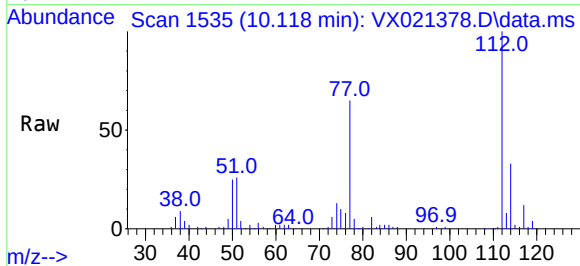
#65
Chlorobenzene
Concen: 18.78 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

Tgt Ion:112 Resp: 44215
Ion Ratio Lower Upper
112 100
114 33.1 25.8 38.6

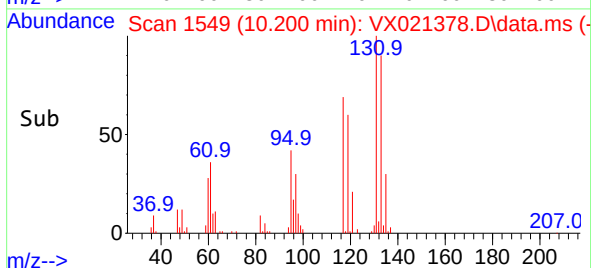
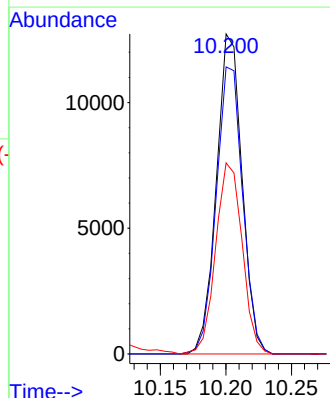
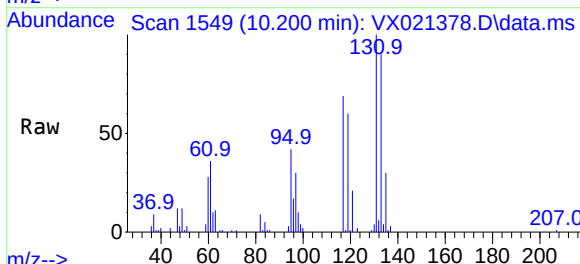
Manual Integrations
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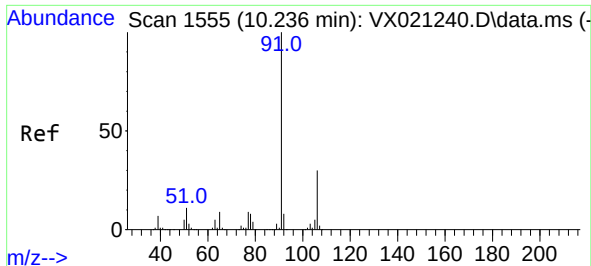
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.80 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

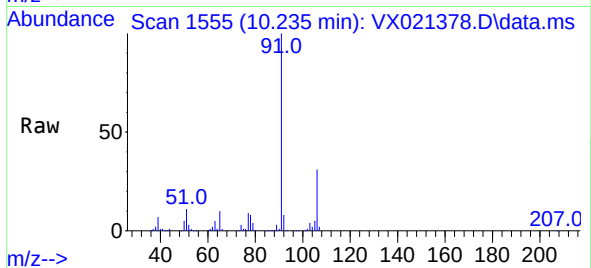
Tgt Ion:131 Resp: 17291
Ion Ratio Lower Upper
131 100
133 92.7 47.7 143.1
119 61.8 32.1 96.5





#67
Ethyl Benzene
Concen: 18.48 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

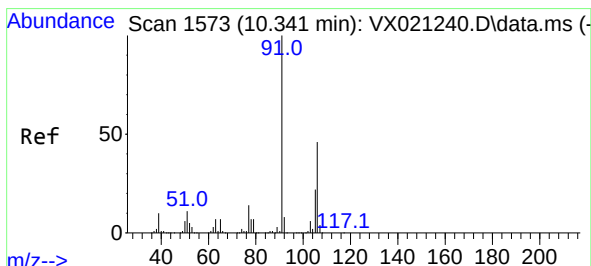
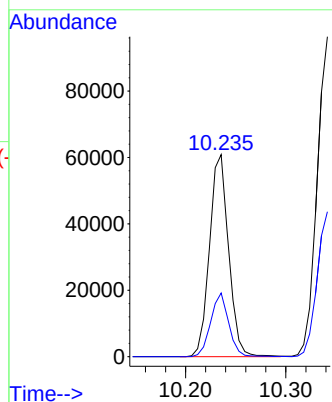
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01



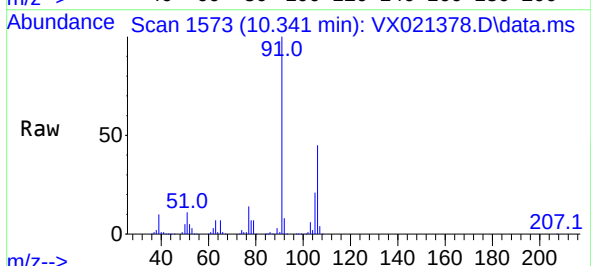
Tgt Ion: 91 Resp: 80458
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

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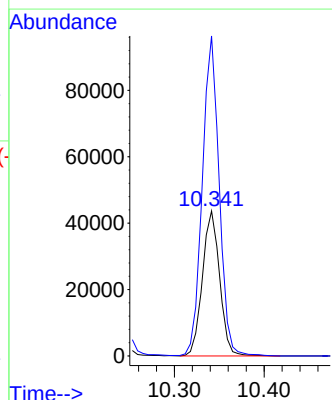
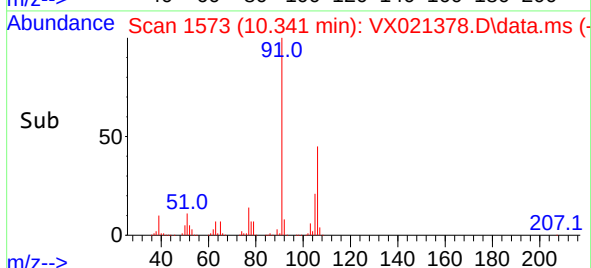
MMDadoda
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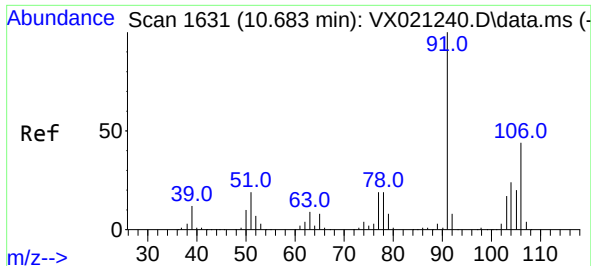


#68
m/p-Xylenes
Concen: 37.42 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

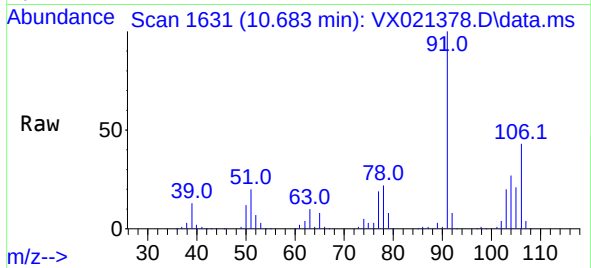


Tgt Ion: 106 Resp: 58201
Ion Ratio Lower Upper
106 100
91 216.3 162.8 244.2

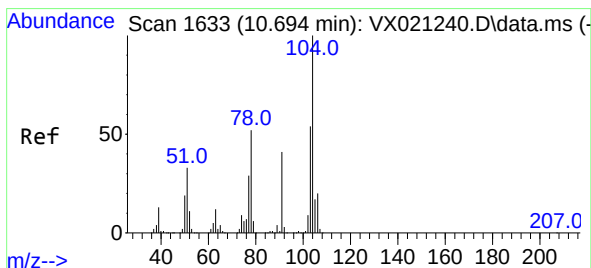
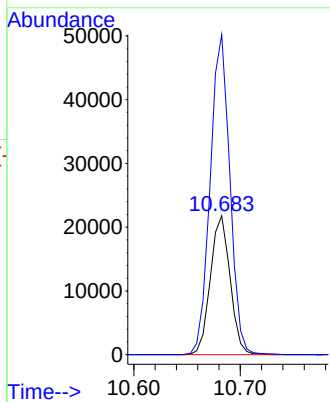
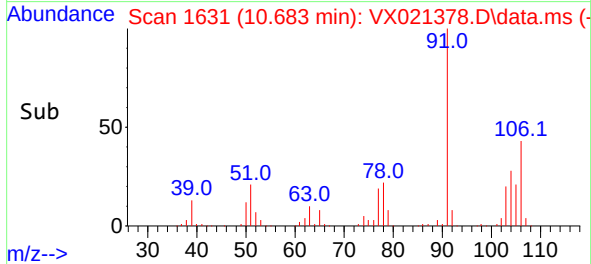




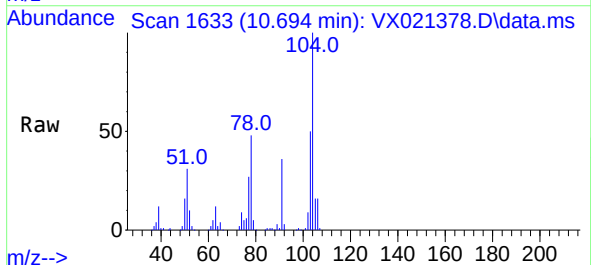
#69
o-Xylene
Concen: 18.51 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



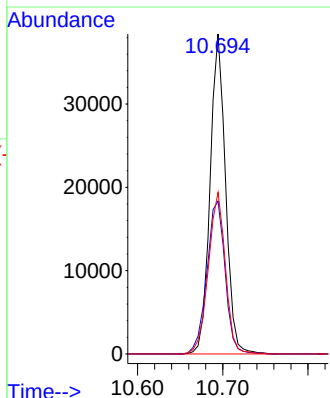
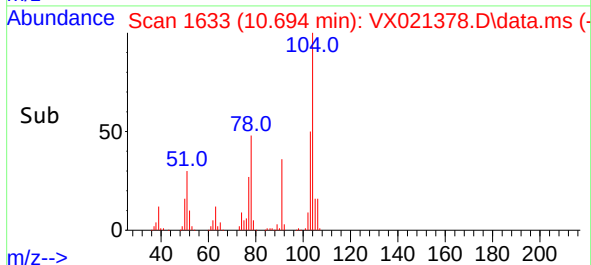
Tgt Ion:106 Resp: 27985
Ion Ratio Lower Upper
106 100
91 230.2 108.1 324.2



#70
Styrene
Concen: 19.10 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



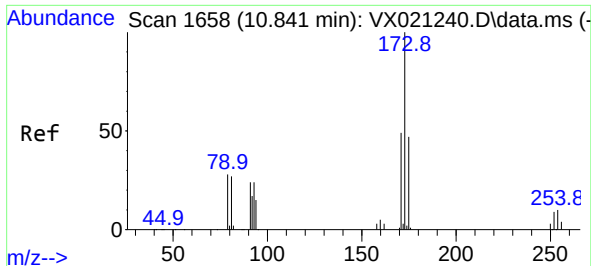
Tgt Ion:104 Resp: 48451
Ion Ratio Lower Upper
104 100
78 56.4 40.0 60.0
103 55.8 43.4 65.0



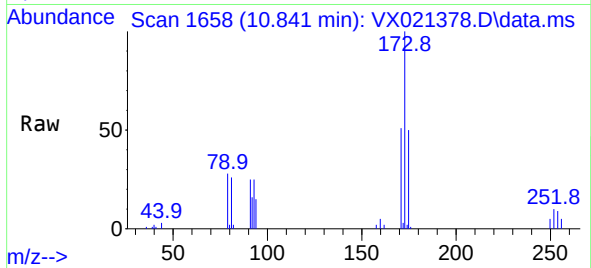
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

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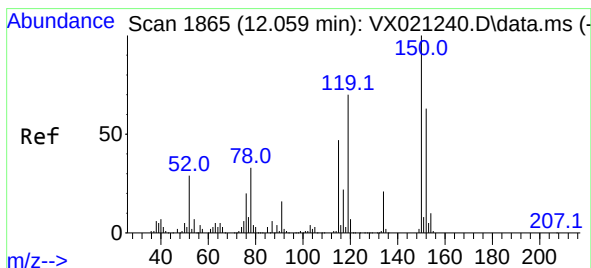
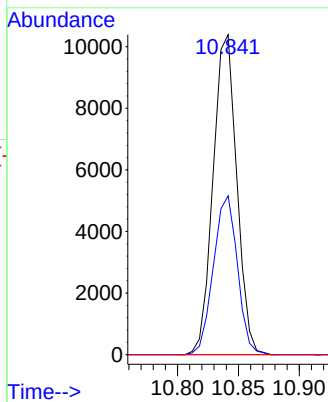
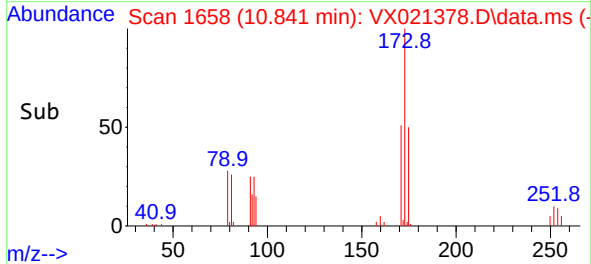
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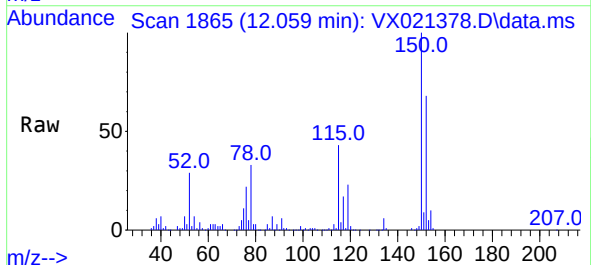
#71
Bromoform
Concen: 19.93 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



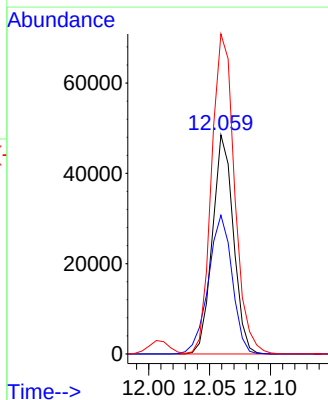
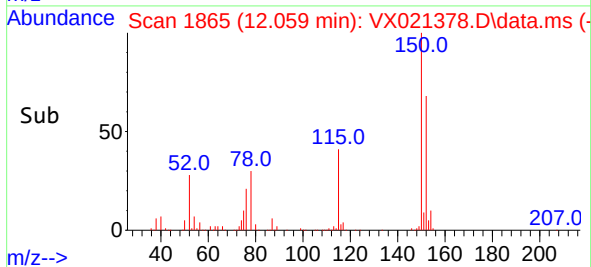
Tgt Ion:173 Resp: 14073
Ion Ratio Lower Upper
173 100
175 50.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



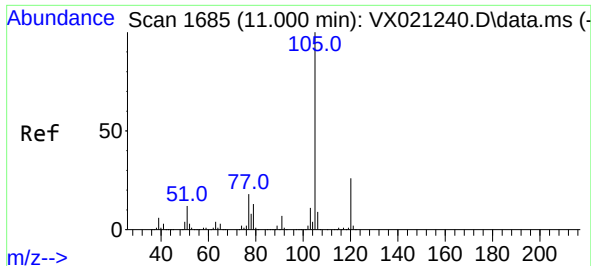
Tgt Ion:152 Resp: 58115
Ion Ratio Lower Upper
152 100
115 71.8 41.1 123.3
150 160.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

Manual Integrations
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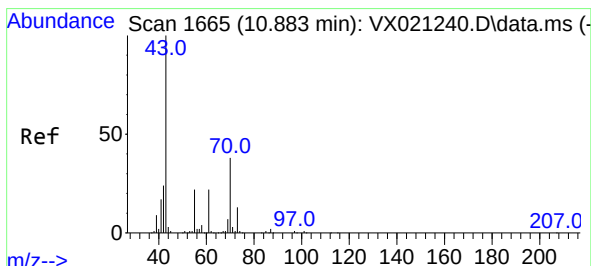
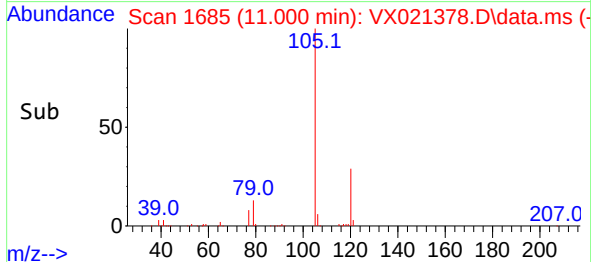
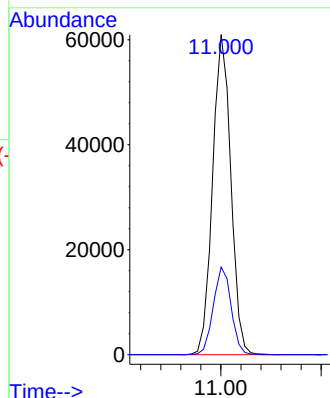
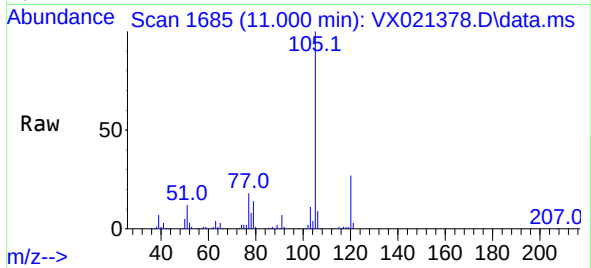
#73
Isopropylbenzene
Concen: 17.82 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 105 Resp: 76940
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

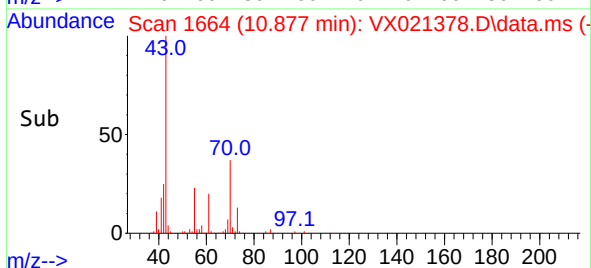
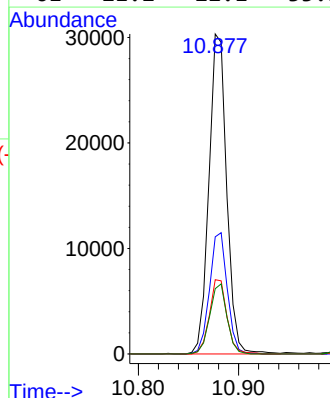
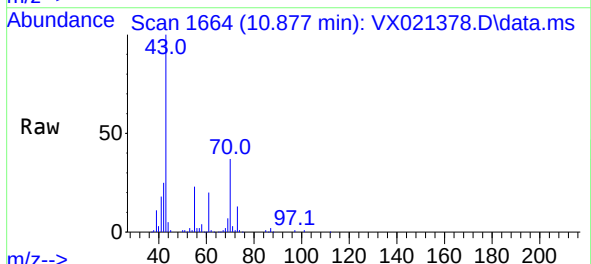
Manual Integrations
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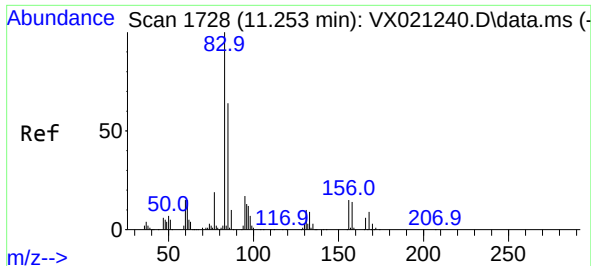
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#74
N-ethyl acetate
Concen: 17.09 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 43 Resp: 37416
Ion Ratio Lower Upper
43 100
70 37.9 39.0 58.6#
55 22.9 21.5 32.3
61 21.2 22.1 33.1#





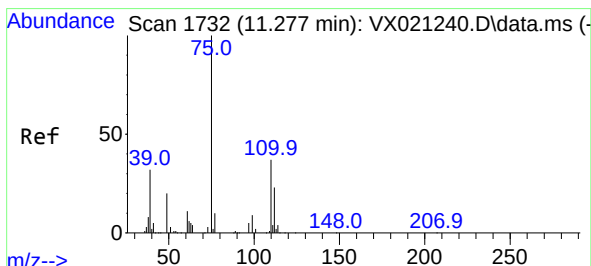
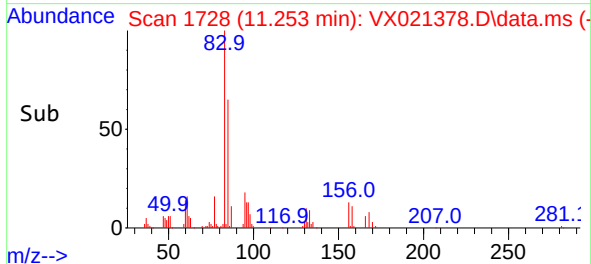
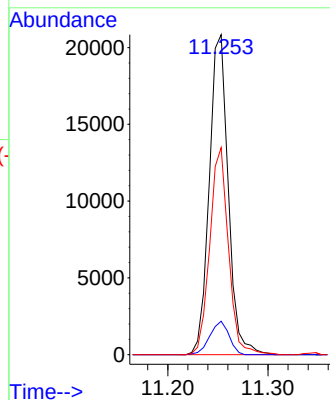
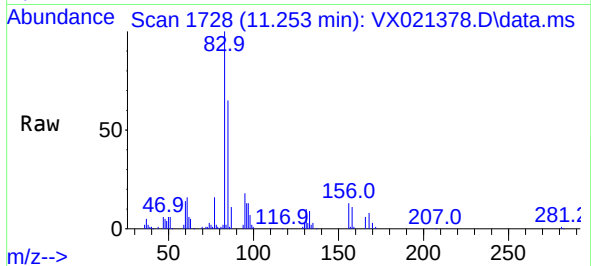
#75
1,1,2,2-Tetrachloroethane
Concen: 19.16 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 83 Resp: 27454
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 63.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

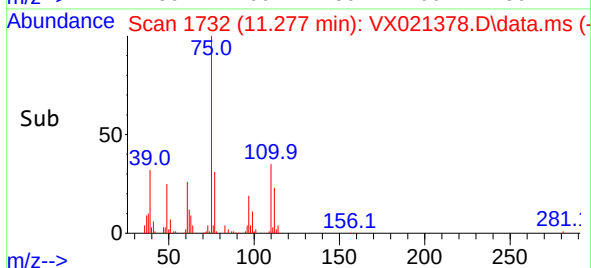
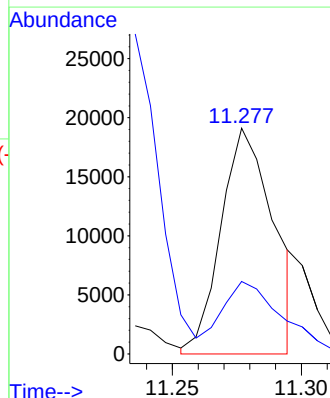
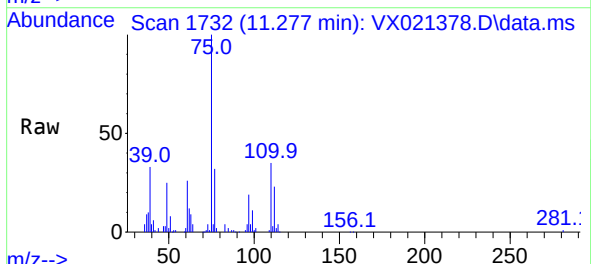
Manual Integrations
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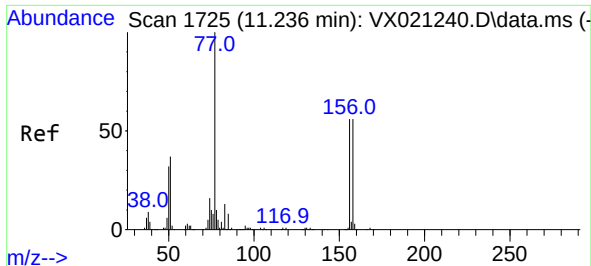
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#76
1,2,3-Trichloropropane
Concen: 20.07 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 75 Resp: 27062
Ion Ratio Lower Upper
75 100
77 37.7 19.1 57.5





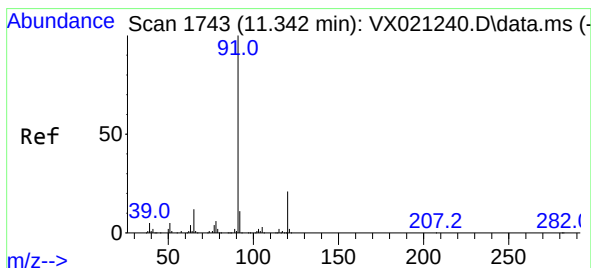
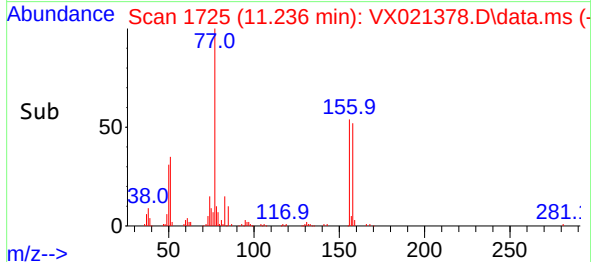
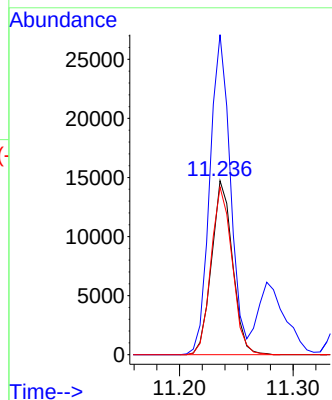
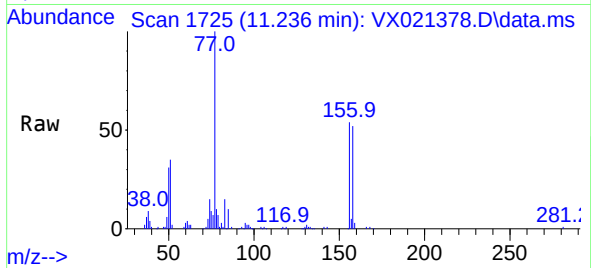
#77
Bromobenzene
Concen: 18.44 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion:	156	Resp:	18885
Ion Ratio	Lower	Upper	
156	100		
77	180.6	82.8	248.6
158	97.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

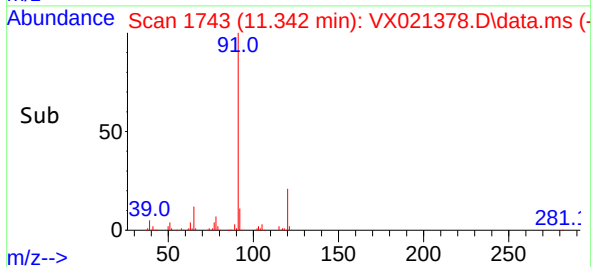
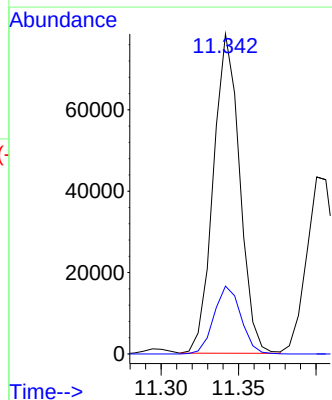
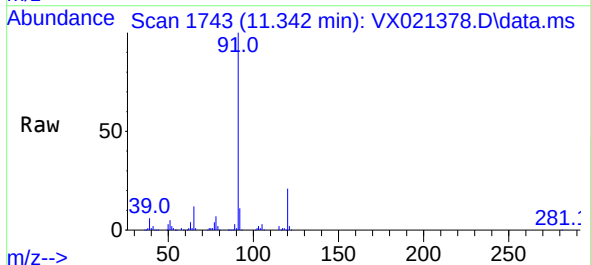
Manual Integrations
APPROVED

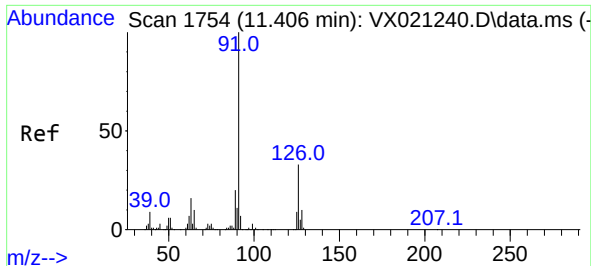
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#78
n-propylbenzene
Concen: 18.39 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion:	91	Resp:	92857
Ion Ratio	Lower	Upper	
91	100		
120	21.7	11.5	34.5





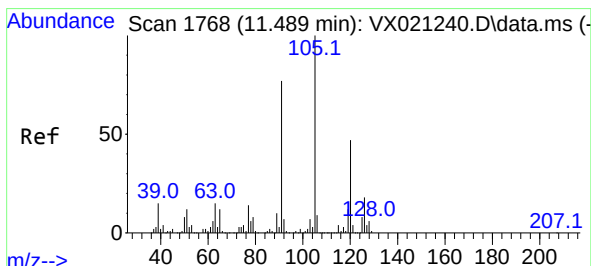
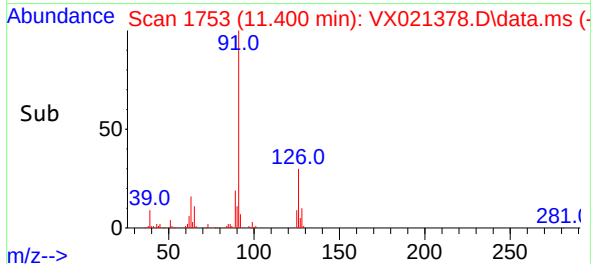
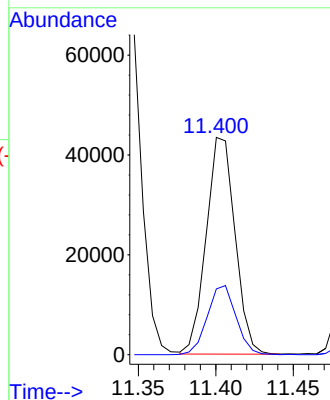
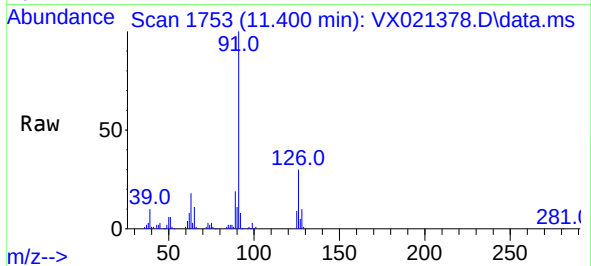
#79
2-Chlorotoluene
Concen: 18.34 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion: 91 Resp: 56233
Ion Ratio Lower Upper
91 100
126 31.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

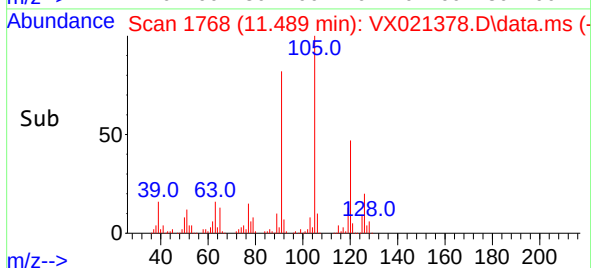
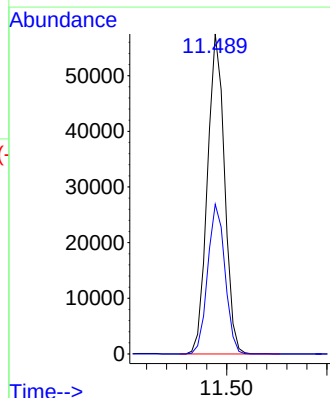
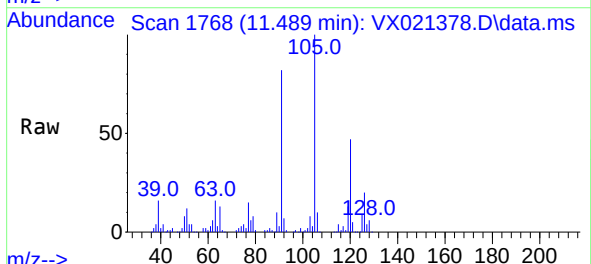
Manual Integrations
APPROVED

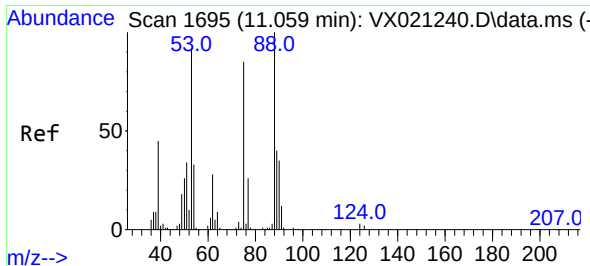
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#80
1,3,5-Trimethylbenzene
Concen: 18.73 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

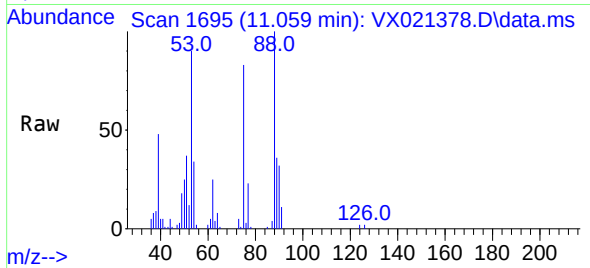
Tgt Ion: 105 Resp: 68434
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.56 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

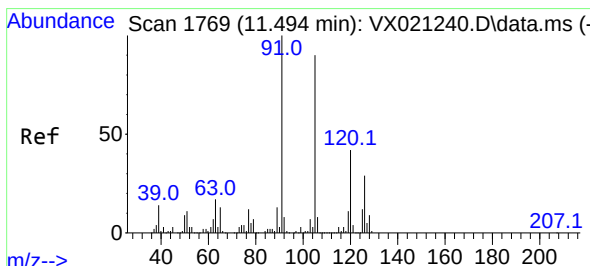
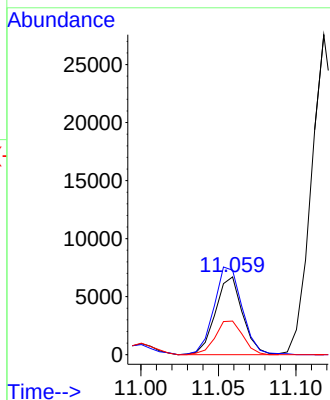
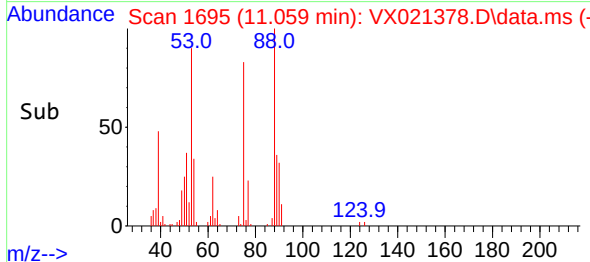
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01



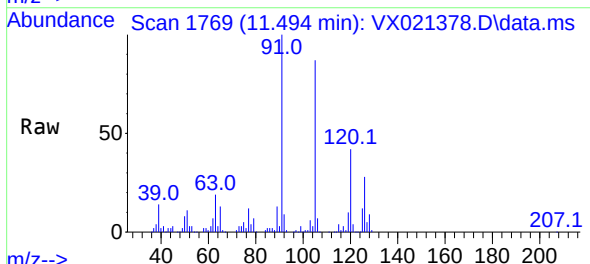
Tgt Ion: 75 Resp: 8222
Ion Ratio Lower Upper
75 100
53 116.7 74.5 111.7#
89 43.9 37.9 56.9

Manual Integrations
APPROVED

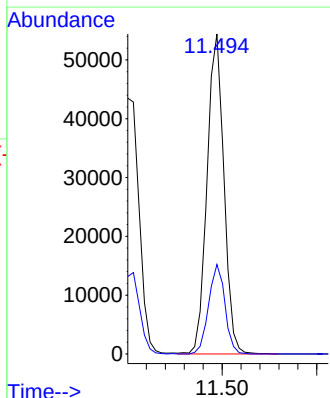
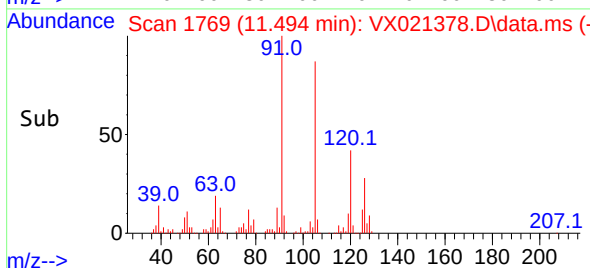
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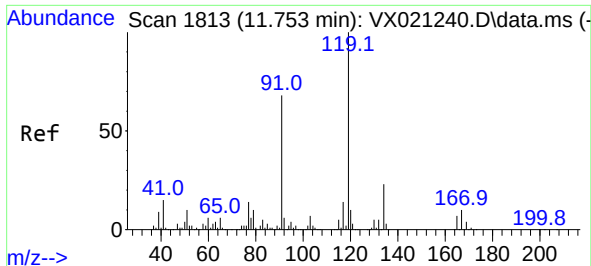


#82
4-Chlorotoluene
Concen: 18.63 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



Tgt Ion: 91 Resp: 67261
Ion Ratio Lower Upper
91 100
126 27.0 14.9 44.5





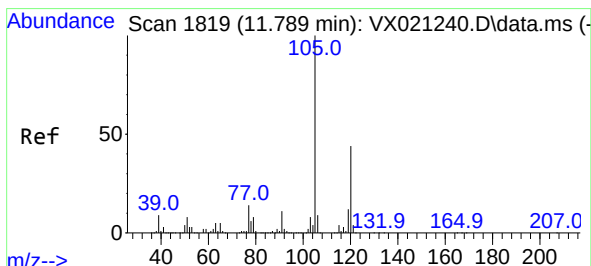
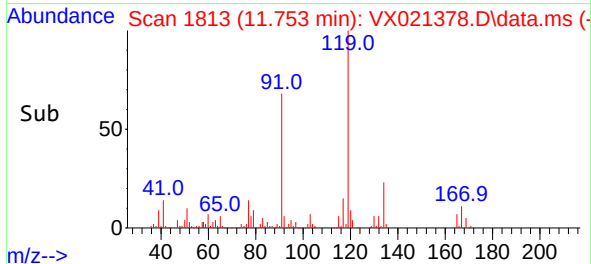
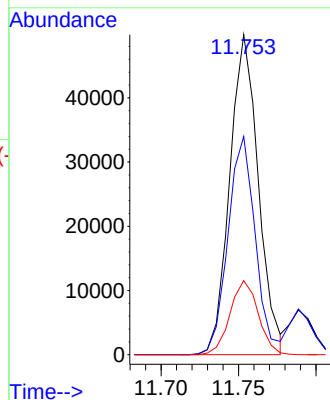
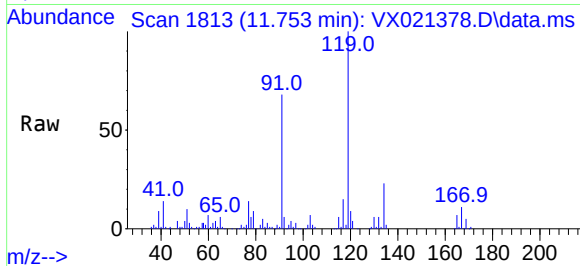
#83
tert-Butylbenzene
Concen: 18.43 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

Tgt Ion:119 Resp: 64073
Ion Ratio Lower Upper
119 100
91 65.2 27.9 83.7
134 22.8 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

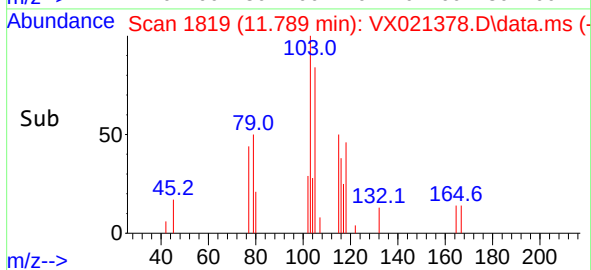
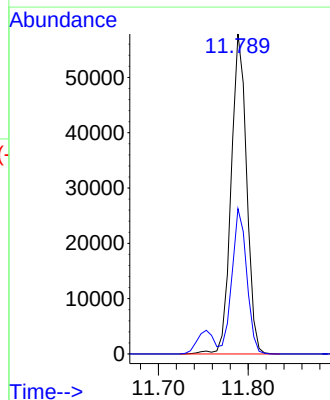
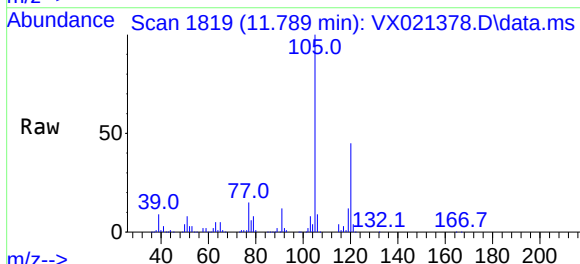
Manual Integrations
APPROVED

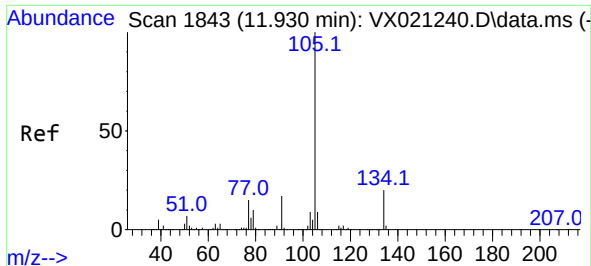
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#84
1,2,4-Trimethylbenzene
Concen: 18.65 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

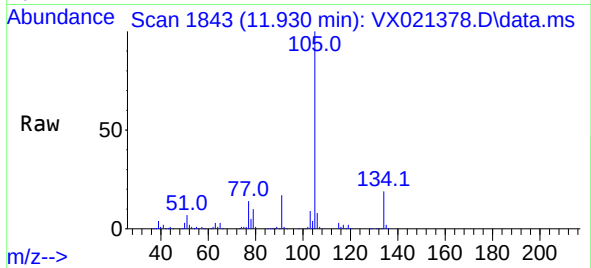
Tgt Ion:105 Resp: 69279
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.64 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021378.D
 Acq: 23 Mar 2021 12:34

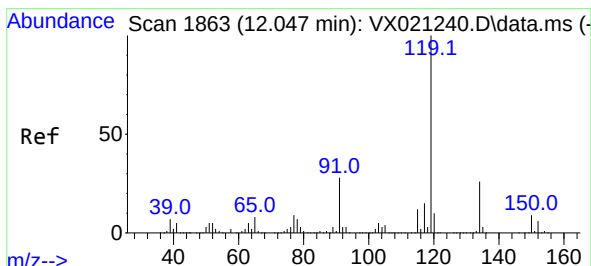
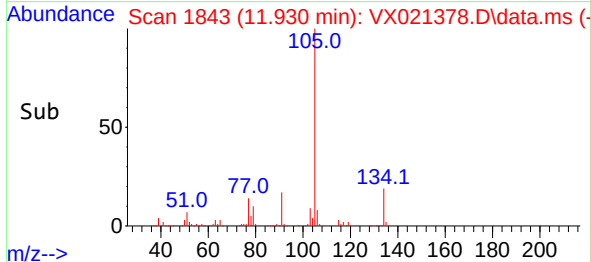
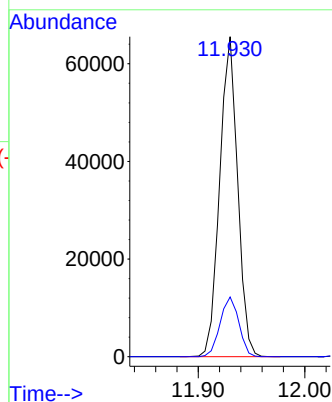
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0323MBS01



Tgt Ion:105 Resp: 76383
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 29.8

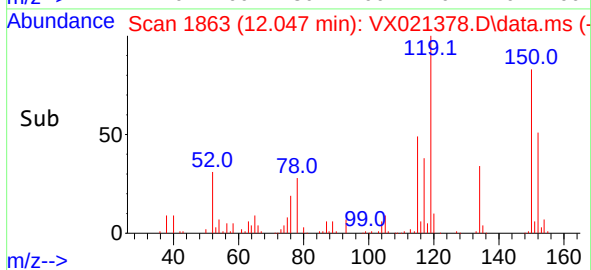
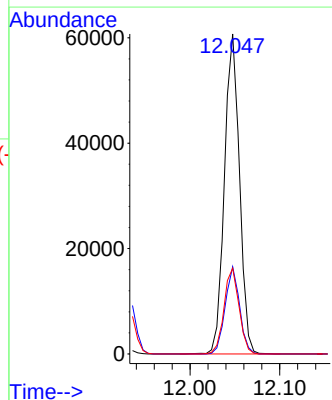
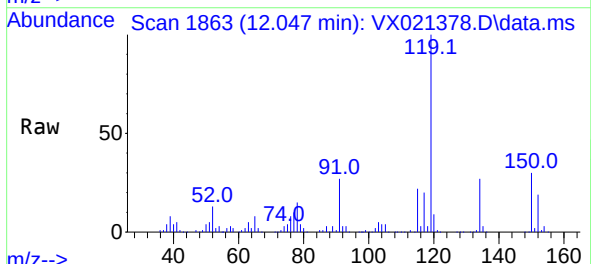
Manual Integrations
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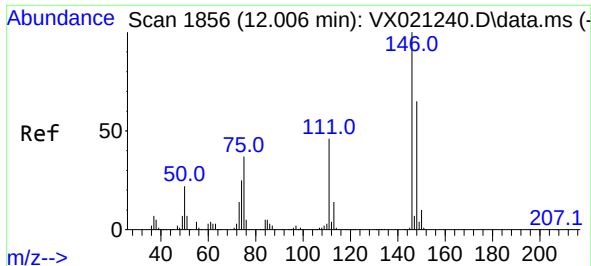
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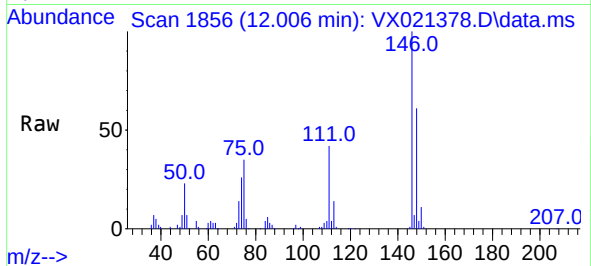
#86
 p-Isopropyltoluene
 Concen: 18.81 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021378.D
 Acq: 23 Mar 2021 12:34

Tgt Ion:119 Resp: 70649
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 26.8 11.7 35.0

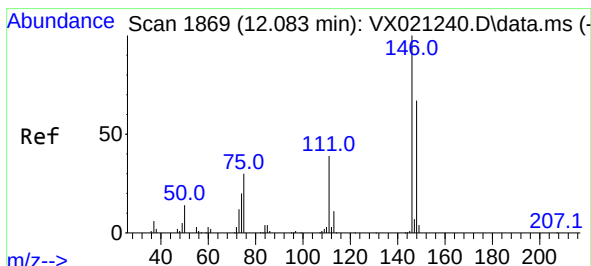
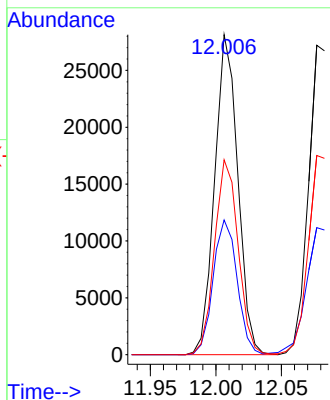
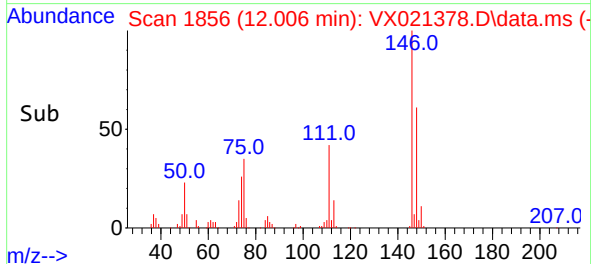




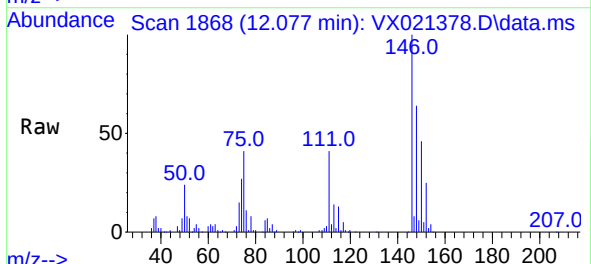
#87
1,3-Dichlorobenzene
Concen: 18.47 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



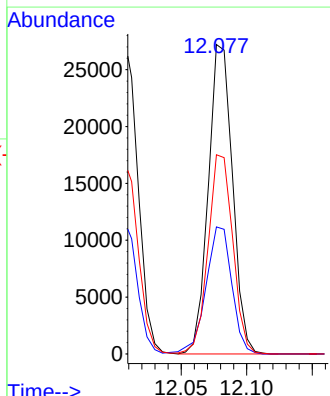
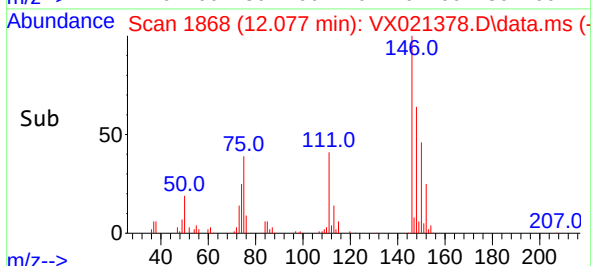
Tgt Ion:146 Resp: 34497
Ion Ratio Lower Upper
146 100
111 43.7 20.2 60.5
148 62.3 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.31 ug/l
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



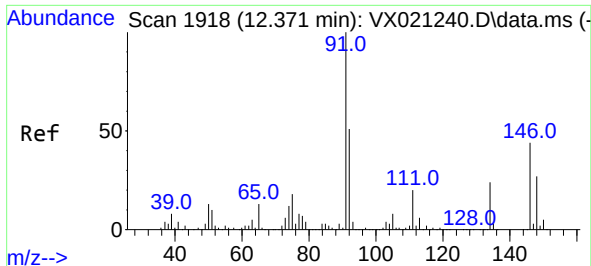
Tgt Ion:146 Resp: 34987
Ion Ratio Lower Upper
146 100
111 44.0 19.6 58.8
148 65.8 31.6 95.0



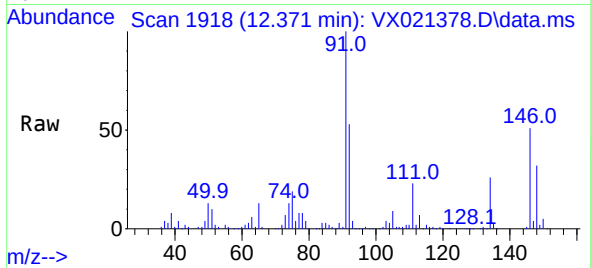
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

Manual Integrations
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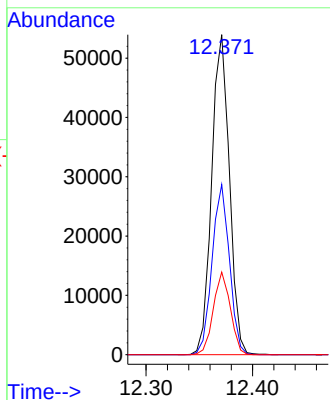
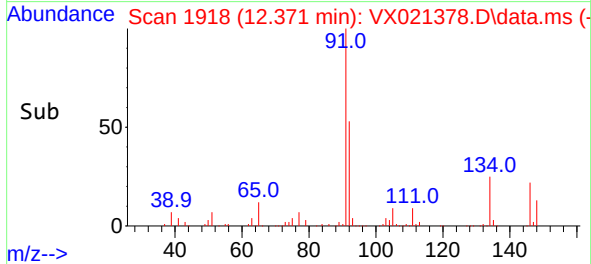
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#89
n-Butylbenzene
Concen: 18.14 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



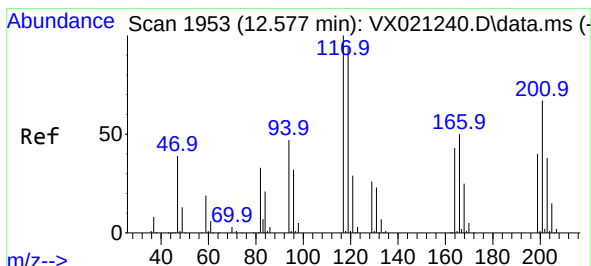
Tgt Ion: 91 Resp: 62096
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 24.8 13.2 39.5



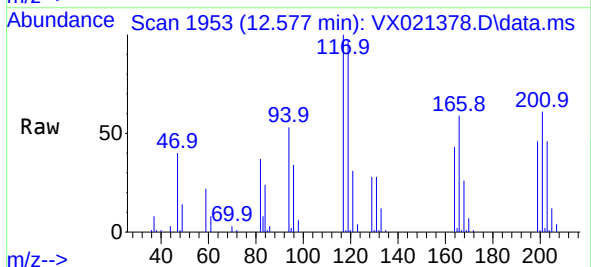
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

Manual Integrations
APPROVED

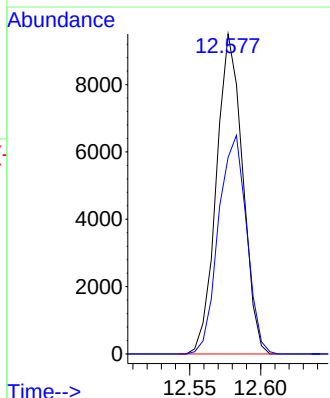
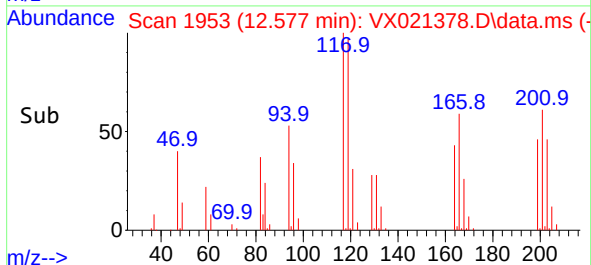
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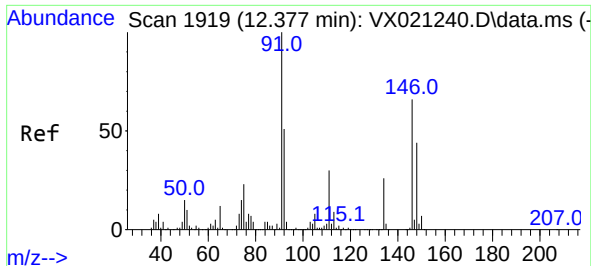


#90
Hexachloroethane
Concen: 21.32 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



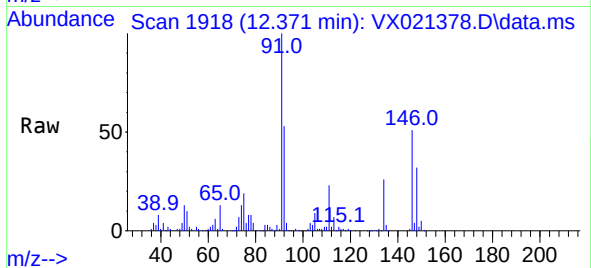
Tgt Ion: 117 Resp: 12194
Ion Ratio Lower Upper
117 100
201 73.3 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.05 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

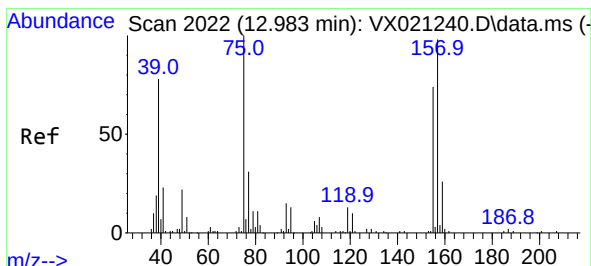
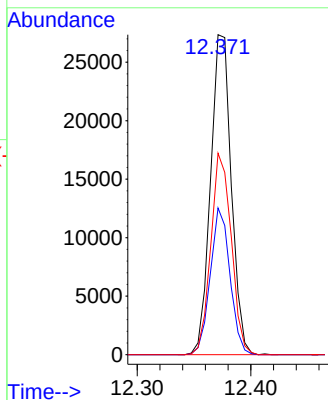
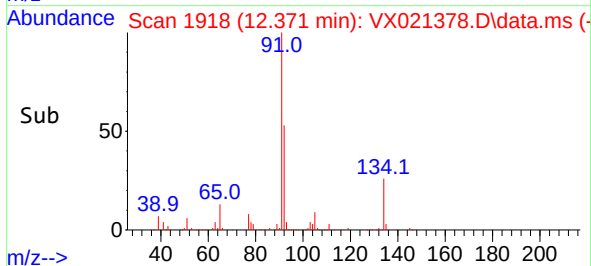
Instrument :
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ClientSampleId :
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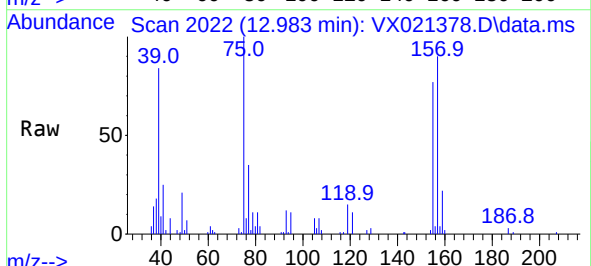
Tgt Ion:146 Resp: 34706
Ion Ratio Lower Upper
146 100
111 43.5 20.8 62.2
148 62.1 31.9 95.5

Manual Integrations
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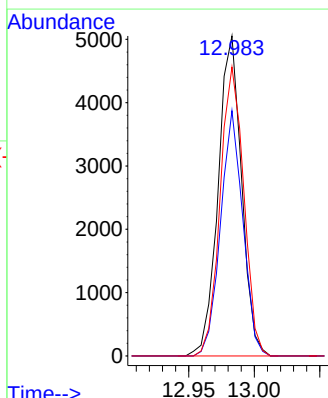
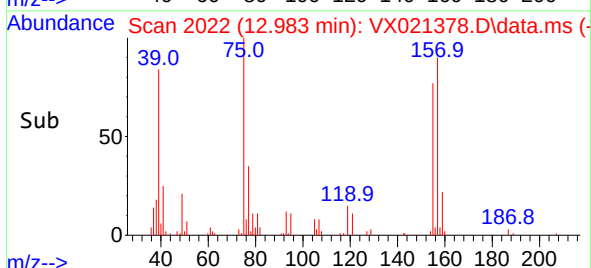
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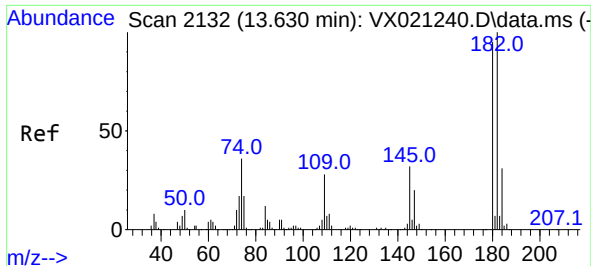


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.01 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



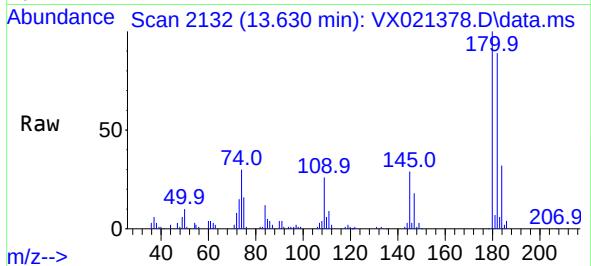
Tgt Ion: 75 Resp: 6253
Ion Ratio Lower Upper
75 100
155 73.1 45.3 135.9
157 90.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.04 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

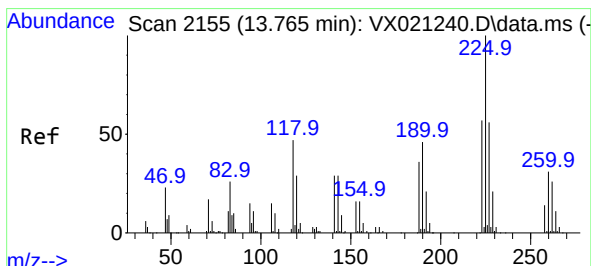
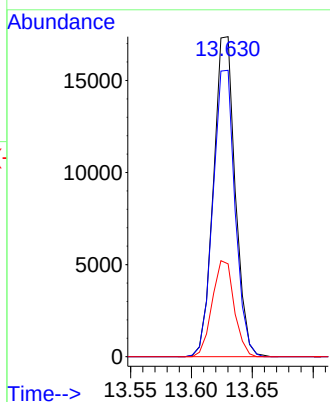
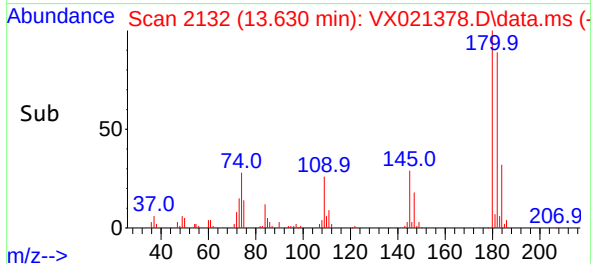
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ClientSampleId :
VX0323MBS01



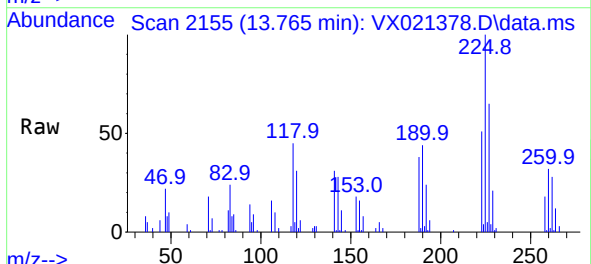
Tgt Ion:180 Resp: 21600
Ion Ratio Lower Upper
180 100
182 90.6 47.7 143.1
145 30.2 15.0 45.0

Manual Integrations
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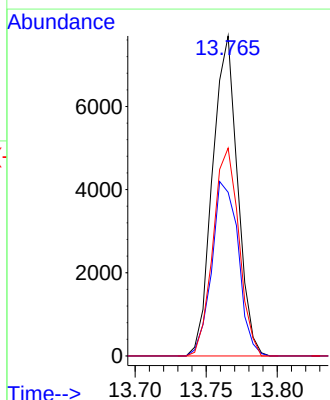
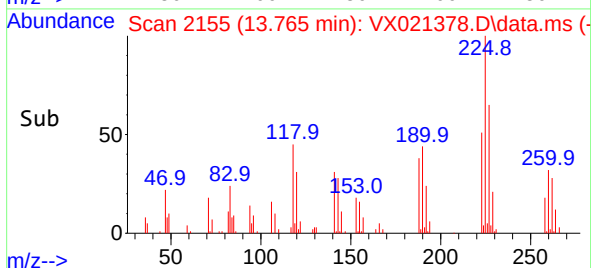
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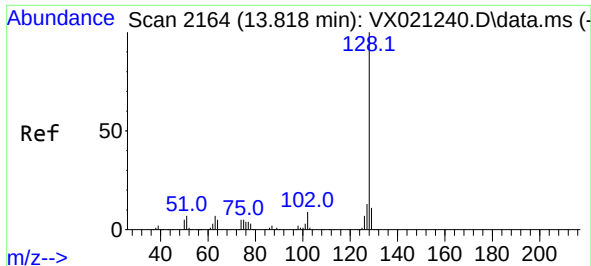


#94
Hexachlorobutadiene
Concen: 18.74 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34

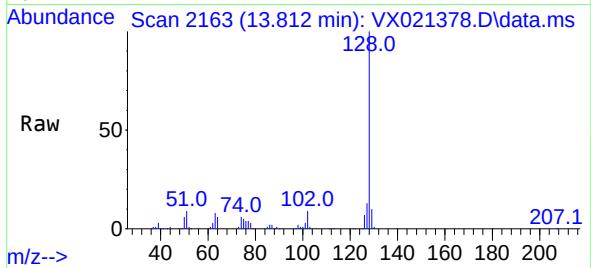


Tgt Ion:225 Resp: 9418
Ion Ratio Lower Upper
225 100
223 57.9 31.1 93.2
227 67.1 31.6 95.0



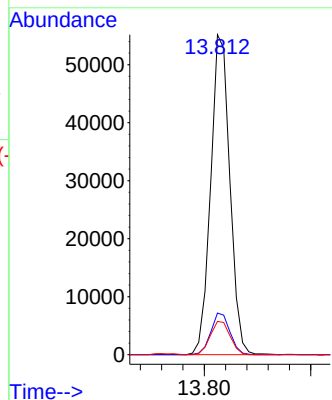


#95
Naphthalene
Concen: 16.74 ug/l
RT: 13.812 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



Tgt Ion:128 Resp: 68992

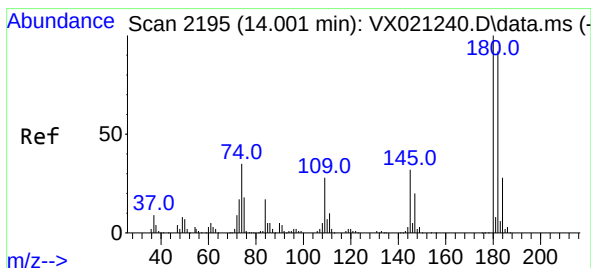
Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.8	8.8	13.2



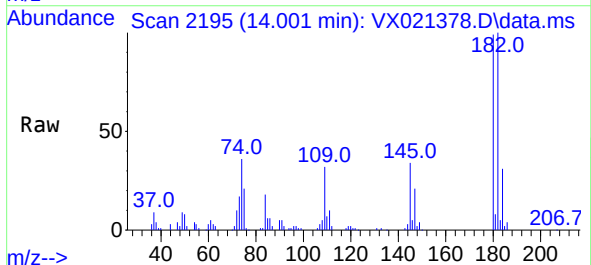
Instrument :
MSVOA_X
ClientSampleId :
VX0323MBS01

Manual Integrations
APPROVED

MMDadoda
3/24/2021 6:15:53 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.57 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021378.D
Acq: 23 Mar 2021 12:34



Tgt Ion:180 Resp: 20957

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.6	142.9
145	34.5	16.1	48.3

