

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021418.D
 Acq On : 24 Mar 2021 05:02
 Operator : JC/MD
 Sample : M1770-04MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106SMS

Manual Integrations
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 3/25/2021 2:58:37 PM

Quant Time: Mar 24 05:48:30 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	71185	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.829	114	125469	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	116691	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	56948	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	61367	52.56	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	105.12%		
35) Dibromofluoromethane	5.464	113	42568	49.86	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	99.72%		
50) Toluene-d8	8.694	98	150145	48.47	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.94%		
62) 4-Bromofluorobenzene	11.118	95	57016	47.39	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.78%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	41690	49.02	ug/l	99
3) Chloromethane	1.311	50	51430	41.65	ug/l	99
4) Vinyl Chloride	1.393	62	43838	50.61	ug/l	96
5) Bromomethane	1.622	94	17269	45.65	ug/l	93
6) Chloroethane	1.705	64	29975m	56.63	ug/l	
7) Trichlorofluoromethane	1.911	101	71789	54.98	ug/l	92
8) Diethyl Ether	2.170	74	24515	53.36	ug/l	79
9) 1,1,2-Trichlorotrifluo...	2.364	101	38653	51.96	ug/l	96
10) Methyl Iodide	2.487	142	30389	46.80	ug/l	# 87
11) Tert butyl alcohol	3.017	59	49795	253.86	ug/l	98
12) 1,1-Dichloroethene	2.352	96	37027	51.02	ug/l	88
13) Acrolein	2.275	56	31523	268.68	ug/l	99
14) Allyl chloride	2.705	41	74084	49.53	ug/l	89
15) Acrylonitrile	3.117	53	133600	292.94	ug/l	99
16) Acetone	2.423	43	125271	291.60	ug/l	# 88
17) Carbon Disulfide	2.546	76	106524	50.43	ug/l	100
18) Methyl Acetate	2.752	43	59845	50.83	ug/l	90
19) Methyl tert-butyl Ether	3.170	73	150377	55.22	ug/l	98
20) Methylene Chloride	2.834	84	45564	51.57	ug/l	# 87
21) trans-1,2-Dichloroethene	3.140	96	42246	52.15	ug/l	91
22) Diisopropyl ether	3.829	45	158405	55.12	ug/l	92
23) Vinyl Acetate	3.782	43	619797	247.24	ug/l	# 92
24) 1,1-Dichloroethane	3.670	63	84261	54.30	ug/l	97
25) 2-Butanone	4.635	43	192030	290.68	ug/l	89
26) 2,2-Dichloropropane	4.552	77	48988	36.18	ug/l	99
27) cis-1,2-Dichloroethene	4.564	96	49917	53.62	ug/l	94
28) Bromochloromethane	4.976	49	39072	53.45	ug/l	85
29) Tetrahydrofuran	5.088	42	123567	283.21	ug/l	# 86
30) Chloroform	5.176	83	90423	55.97	ug/l	99
31) Cyclohexane	5.546	56	70692	50.08	ug/l	90
32) 1,1,1-Trichloroethane	5.464	97	79102	55.26	ug/l	96
36) 1,1-Dichloropropene	5.764	75	62267	49.26	ug/l	96
37) Ethyl Acetate	4.793	43	66916	45.68	ug/l	# 92
38) Carbon Tetrachloride	5.747	117	68616	52.26	ug/l	95
39) Methylcyclohexane	7.441	83	67895	48.37	ug/l	93
40) Benzene	6.111	78	180194	51.72	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	43392	51.61	ug/l #	88
42) 1,2-Dichloroethane	6.158	62	79669	53.01	ug/l	94
43) Isopropyl Acetate	6.411	43	115680	48.15	ug/l #	91
44) Trichloroethene	7.188	130	47241	51.05	ug/l	93
45) 1,2-Dichloropropane	7.488	63	49857	53.26	ug/l	94
46) Dibromomethane	7.635	93	35616	51.99	ug/l	92
47) Bromodichloromethane	7.876	83	74522	54.25	ug/l	100
48) Methyl methacrylate	7.747	41	65565	51.46	ug/l #	83
49) 1,4-Dioxane	7.711	88	19815	912.04	ug/l #	89
51) 4-Methyl-2-Pentanone	8.617	43	389799	278.88	ug/l	88
52) Toluene	8.765	92	113062	52.48	ug/l	96
53) t-1,3-Dichloropropene	9.023	75	71642	49.16	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	75552	48.55	ug/l #	83
55) 1,1,2-Trichloroethane	9.194	97	48410	54.93	ug/l	98
56) Ethyl methacrylate	9.159	69	74646	52.67	ug/l #	76
57) 1,3-Dichloropropane	9.353	76	82257	53.63	ug/l	100
59) 2-Hexanone	9.471	43	290440	277.63	ug/l	85
60) Dibromochloromethane	9.565	129	54929	54.72	ug/l	99
61) 1,2-Dibromoethane	9.653	107	51637	53.46	ug/l	99
64) Tetrachloroethene	9.318	164	40811	46.83	ug/l	94
65) Chlorobenzene	10.118	112	122421	51.03	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.206	131	47533	53.41	ug/l	99
67) Ethyl Benzene	10.235	91	220636	49.73	ug/l	100
68) m/p-Xylenes	10.341	106	161109	101.64	ug/l	94
69) o-Xylene	10.682	106	76075	49.39	ug/l	92
70) Styrene	10.694	104	130455	50.47	ug/l	94
71) Bromoform	10.841	173	39743	55.23	ug/l #	99
73) Isopropylbenzene	11.000	105	210142	49.68	ug/l	100
74) N-amyl acetate	10.882	43	94967	44.26	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	74507	53.06	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	70164m	53.11	ug/l	
77) Bromobenzene	11.241	156	51784	51.59	ug/l	96
78) n-propylbenzene	11.341	91	245532	49.63	ug/l	98
79) 2-Chlorotoluene	11.406	91	148065	49.29	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	182245	50.91	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	19665	40.42	ug/l #	82
82) 4-Chlorotoluene	11.494	91	174368	49.29	ug/l	96
83) tert-Butylbenzene	11.753	119	173385	50.88	ug/l	92
84) 1,2,4-Trimethylbenzene	11.788	105	182240	50.07	ug/l	96
85) sec-Butylbenzene	11.930	105	200837	50.01	ug/l	100
86) p-Isopropyltoluene	12.047	119	180662	49.09	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	90107	49.22	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	91049	48.64	ug/l	97
89) n-Butylbenzene	12.371	91	160955	47.99	ug/l	97
90) Hexachloroethane	12.577	117	30313	54.08	ug/l	92
91) 1,2-Dichlorobenzene	12.377	146	90007	50.41	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	18103	50.26	ug/l	80
93) 1,2,4-Trichlorobenzene	13.630	180	57388	48.90	ug/l	98
94) Hexachlorobutadiene	13.765	225	23940	48.61	ug/l	95
95) Naphthalene	13.818	128	202863	50.22	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	60990	52.18	ug/l	96

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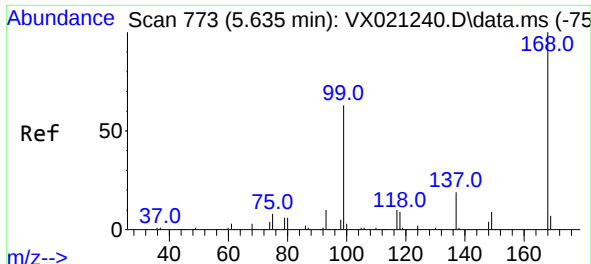
Manual Integrations
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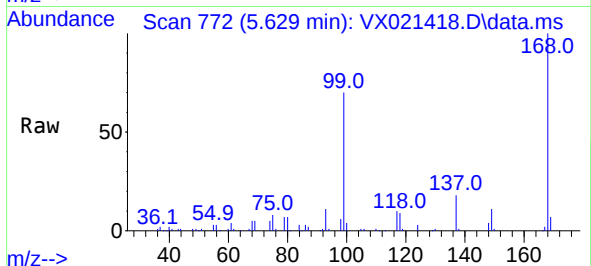
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

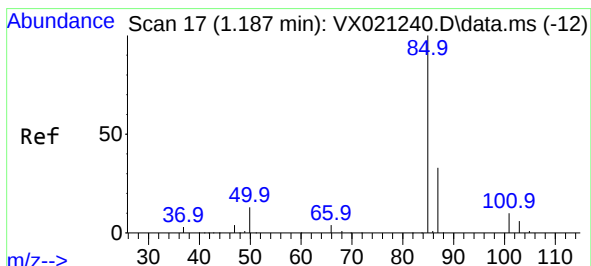
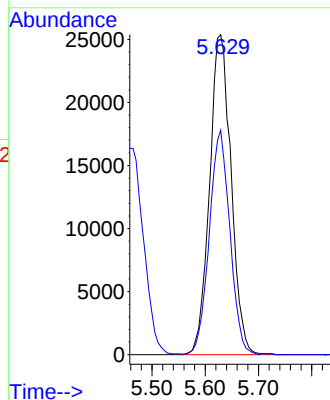
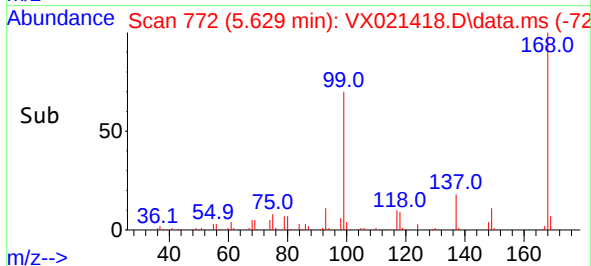
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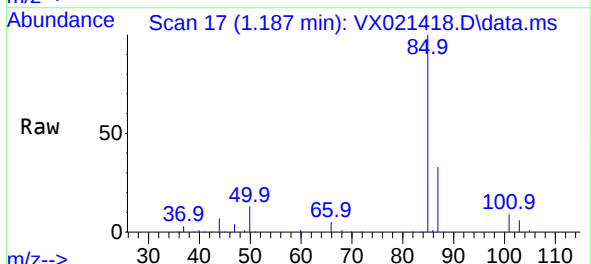
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



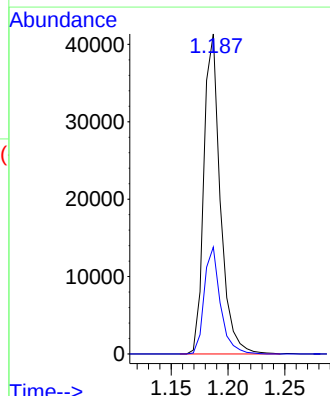
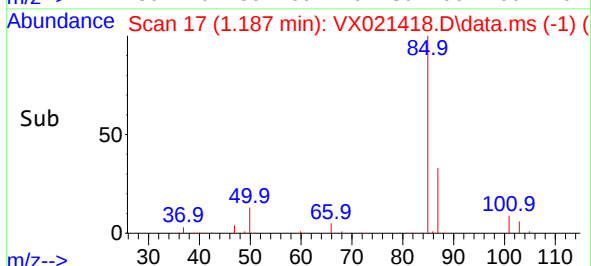
Tgt Ion:168 Resp: 71185
Ion Ratio Lower Upper
168 100
99 70.1 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 49.02 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



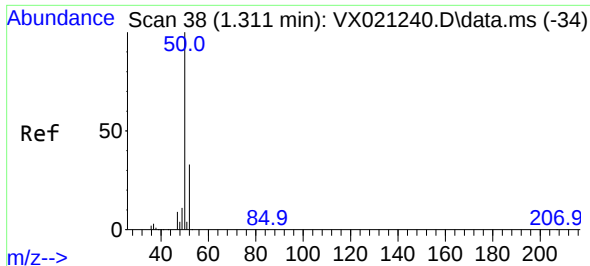
Tgt Ion: 85 Resp: 41690
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2



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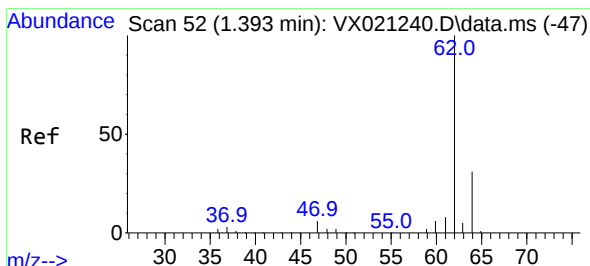
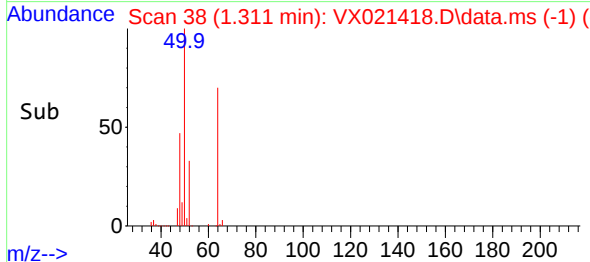
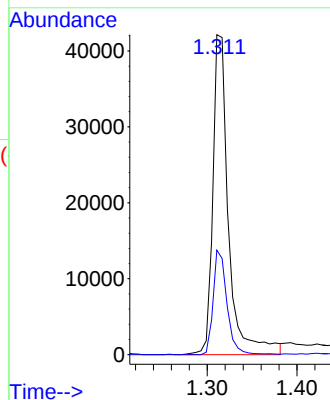
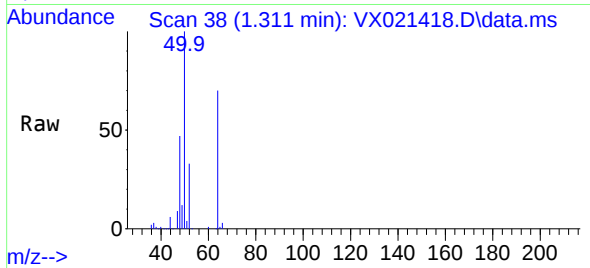
#3
Chloromethane
Concen: 41.65 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021418.D
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Tgt Ion: 50 Resp: 51430
Ion Ratio Lower Upper
50 100
52 32.7 26.4 39.6

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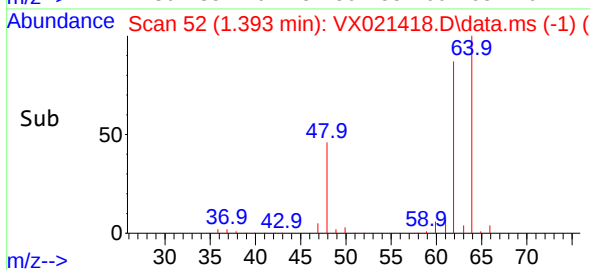
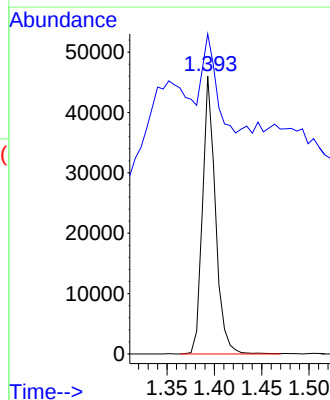
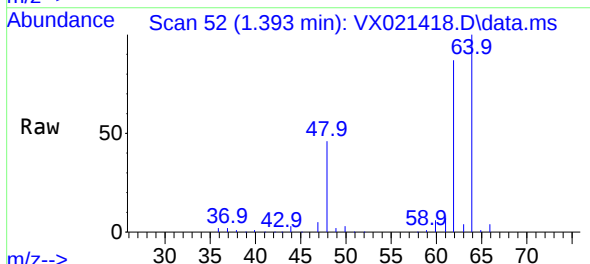
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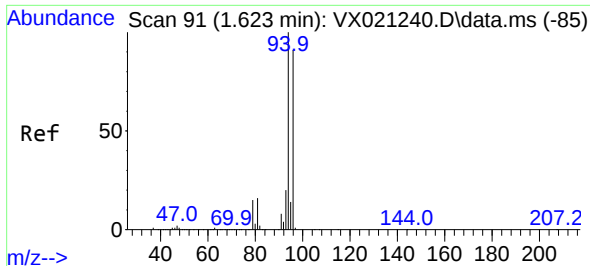
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#4
Vinyl Chloride
Concen: 50.61 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

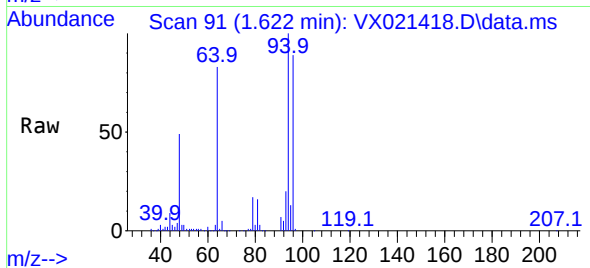
Tgt Ion: 62 Resp: 43838
Ion Ratio Lower Upper
62 100
64 34.2 25.7 38.5





#5
Bromomethane
Concen: 45.65 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

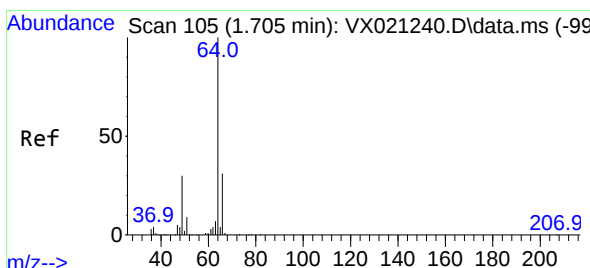
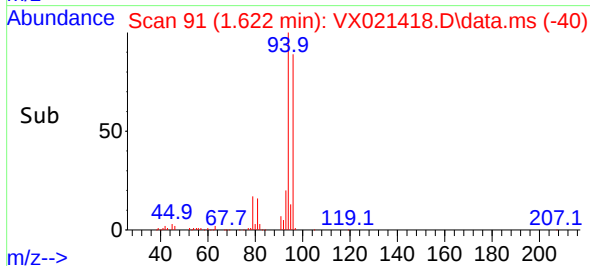
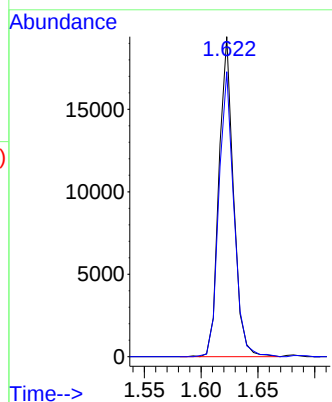
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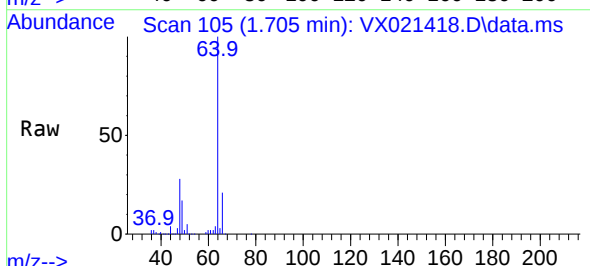
Tgt Ion: 94 Resp: 17269
Ion Ratio Lower Upper
94 100
96 89.1 76.4 114.6

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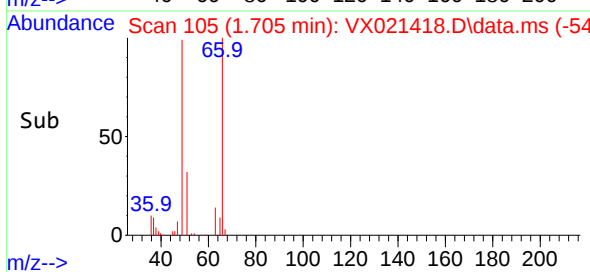
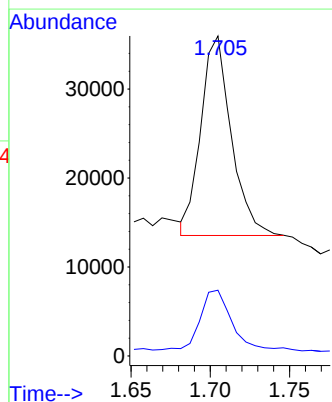
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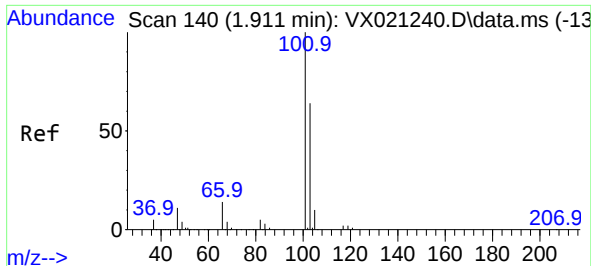


#6
Chloroethane
Concen: 56.63 ug/l m
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



Tgt Ion: 64 Resp: 29975
Ion Ratio Lower Upper
64 100
66 20.6 25.4 38.0#





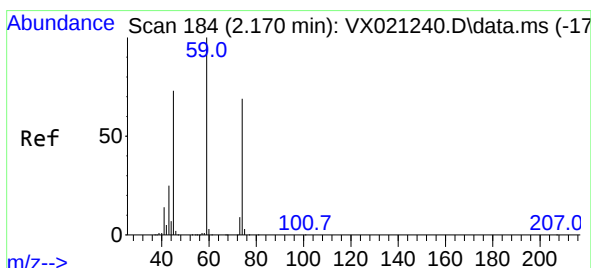
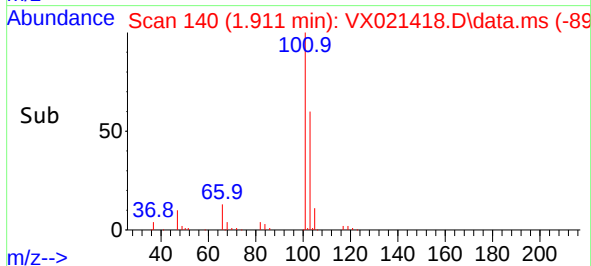
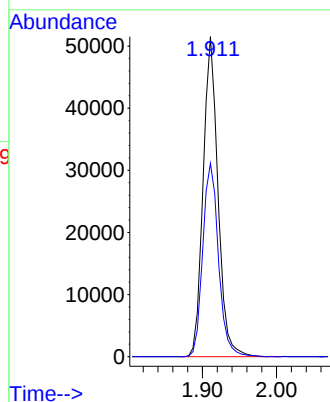
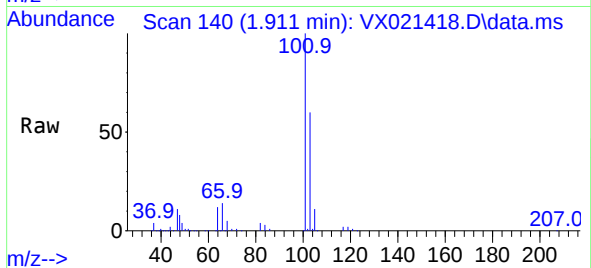
#7
Trichlorofluoromethane
Concen: 54.98 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion:101 Resp: 71789
Ion Ratio Lower Upper
101 100
103 60.4 53.2 79.8

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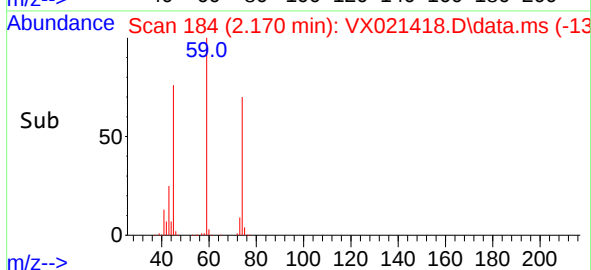
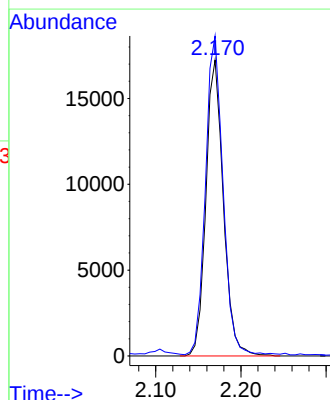
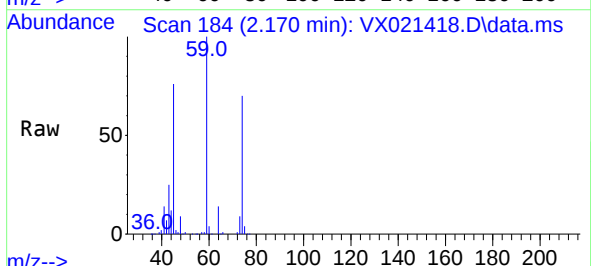
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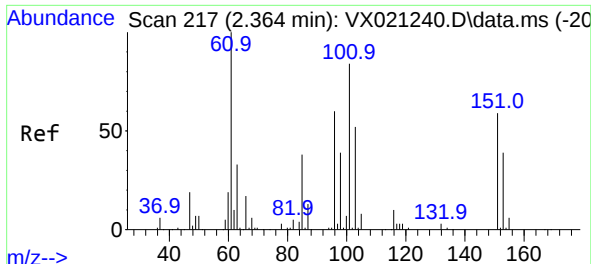
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#8
Diethyl Ether
Concen: 53.36 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 74 Resp: 24515
Ion Ratio Lower Upper
74 100
45 108.5 44.5 133.5





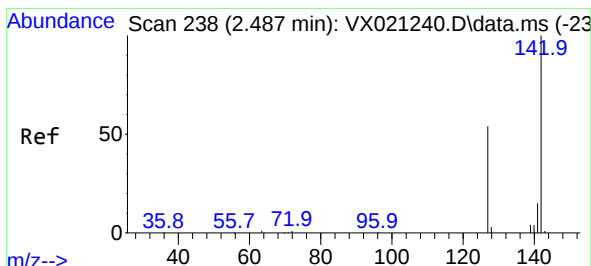
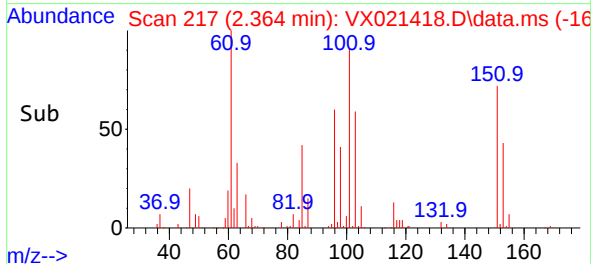
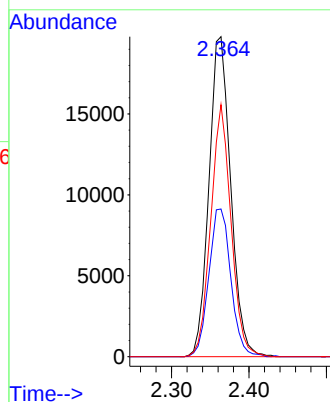
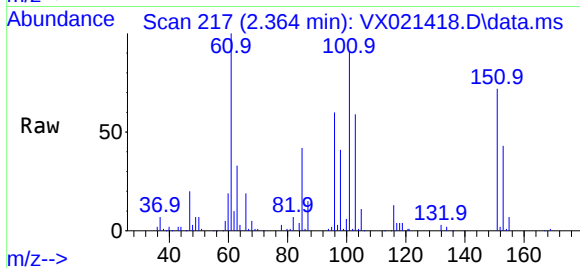
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1,1,2-Trichlorotrifluoroethane
Concen: 51.96 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
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Tgt Ion:	101	Resp:	38653
Ion	Ratio	Lower	Upper
101	100		
85	46.7	34.9	52.3
151	73.6	61.4	92.2

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ClientSampleId :
MW-106SMS

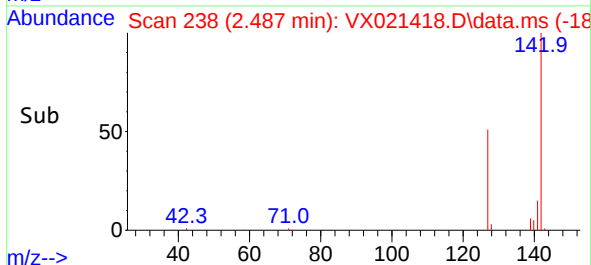
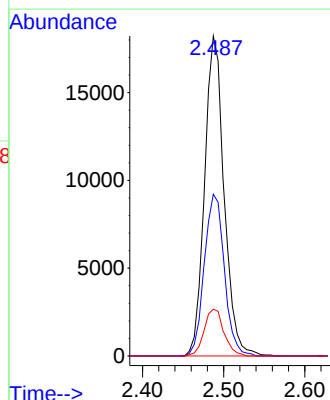
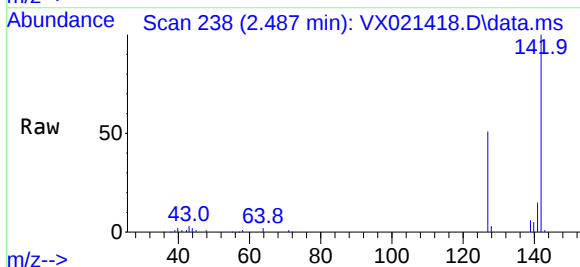
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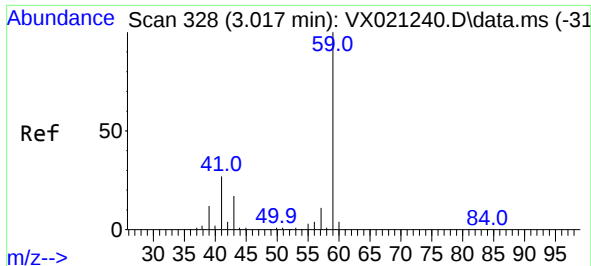
MMDadoda
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#10
Methyl Iodide
Concen: 46.80 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion:	142	Resp:	30389
Ion	Ratio	Lower	Upper
142	100		
127	52.0	33.3	49.9#
141	14.8	11.4	17.0





#11

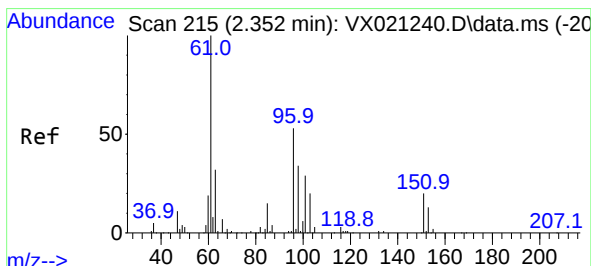
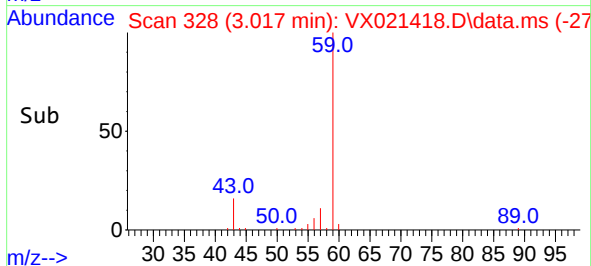
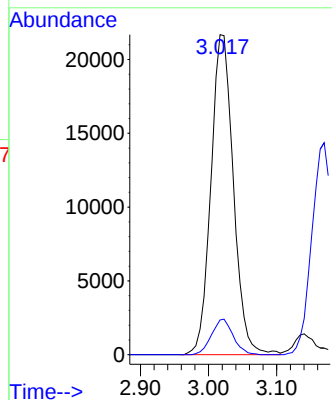
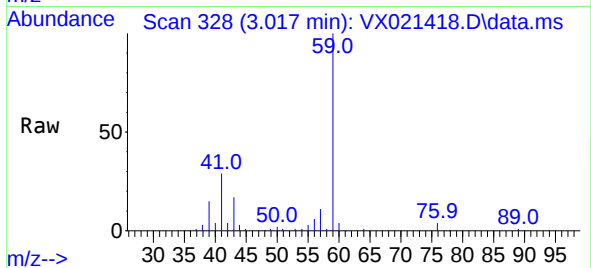
Tert butyl alcohol
Concen: 253.86 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 59 Resp: 49795
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

Manual Integrations
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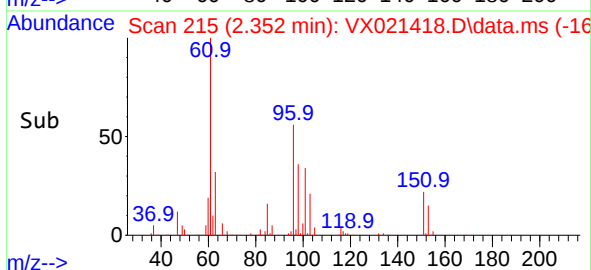
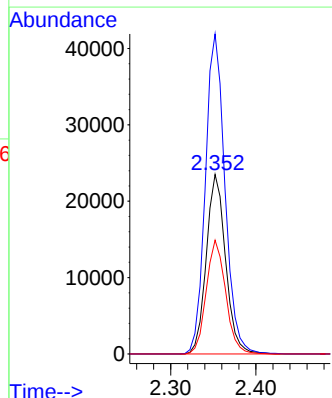
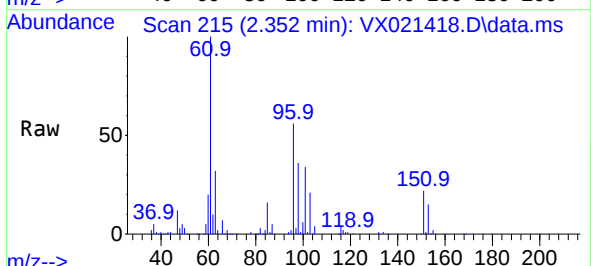
MMDadoda
3/25/2021 2:58:37 PM

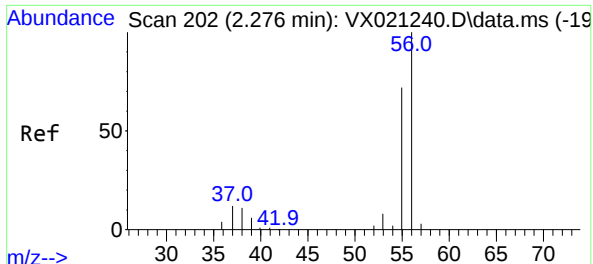


#12

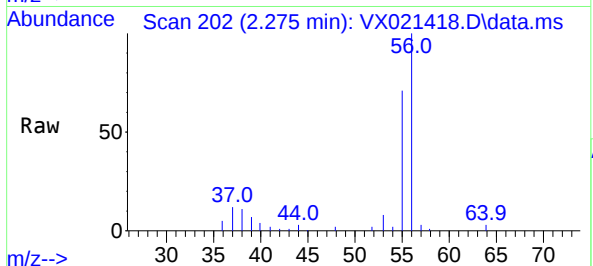
1,1-Dichloroethene
Concen: 51.02 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 96 Resp: 37027
Ion Ratio Lower Upper
96 100
61 178.3 124.6 187.0
98 63.4 50.6 76.0

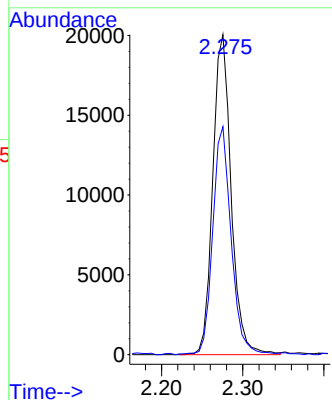
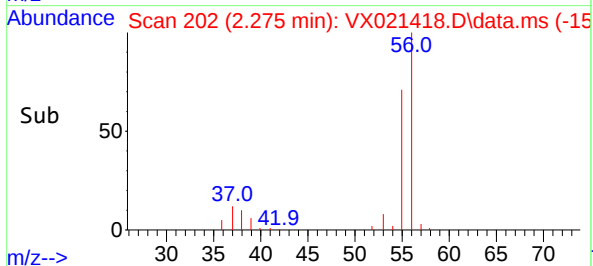




#13
Acrolein
Concen: 268.68 ug/l
RT: 2.275 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



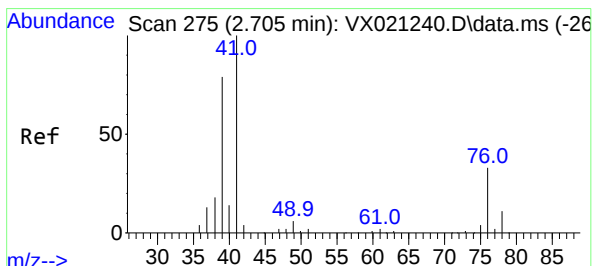
Tgt Ion: 56 Resp: 31523
Ion Ratio Lower Upper
56 100
55 71.4 56.4 84.6



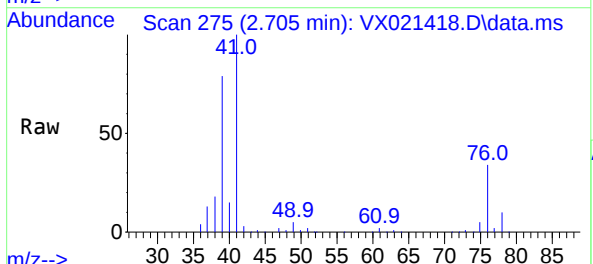
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

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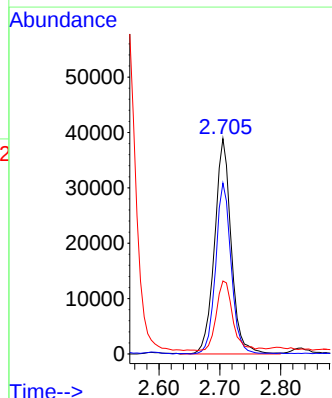
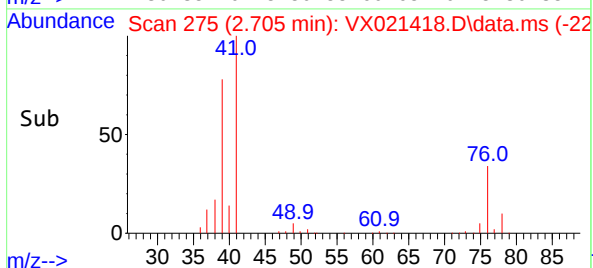
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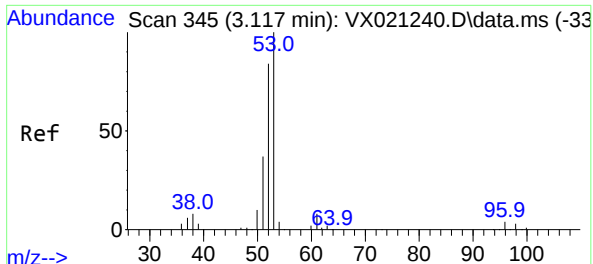


#14
Allyl chloride
Concen: 49.53 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



Tgt Ion: 41 Resp: 74084
Ion Ratio Lower Upper
41 100
39 73.4 51.6 77.4
76 31.8 30.5 45.7





#15

Acrylonitrile

Concen: 292.94 ug/l

RT: 3.117 min Scan# 345

Delta R.T. -0.000 min

Lab File: VX021418.D

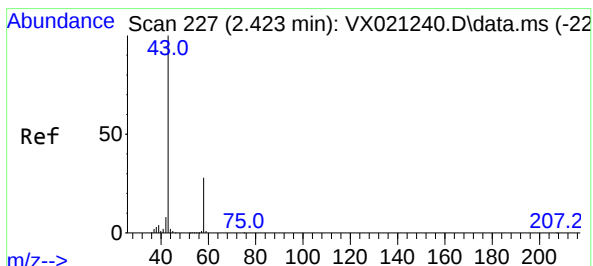
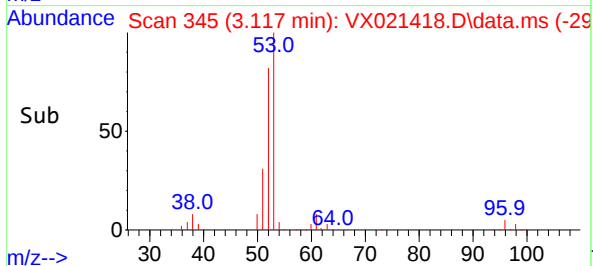
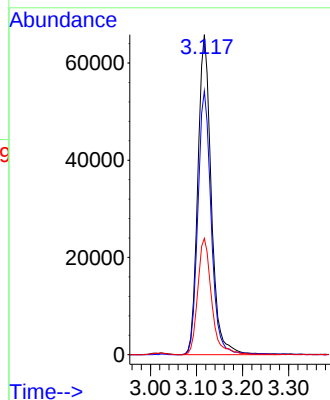
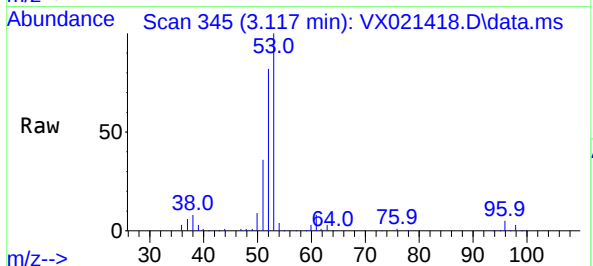
Acq: 24 Mar 2021 05:02

Tgt Ion:	53	Resp:	133600
Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.3	97.9
51	37.5	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

Manual Integrations
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#16

Acetone

Concen: 291.60 ug/l

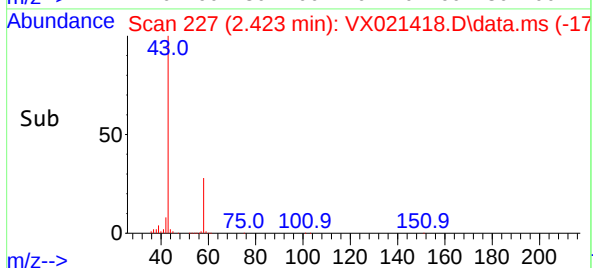
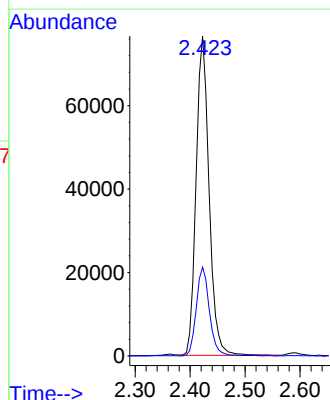
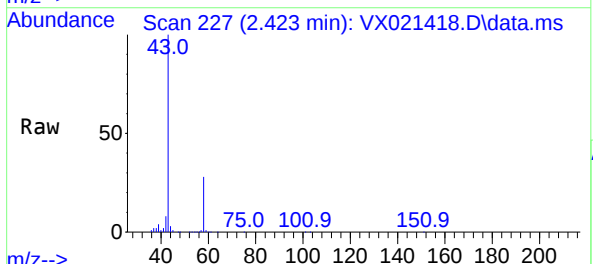
RT: 2.423 min Scan# 227

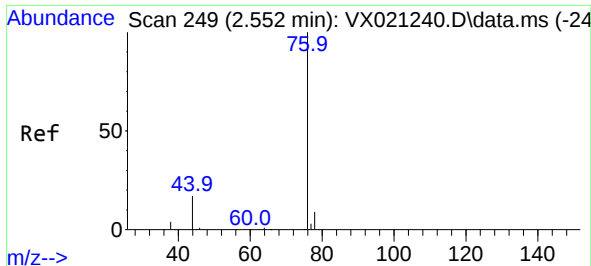
Delta R.T. -0.000 min

Lab File: VX021418.D

Acq: 24 Mar 2021 05:02

Tgt Ion:	43	Resp:	125271
Ion	Ratio	Lower	Upper
43	100		
58	27.8	27.8	41.8#





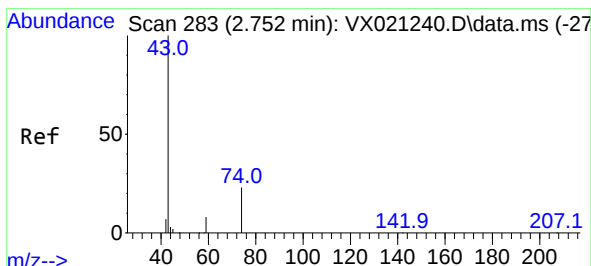
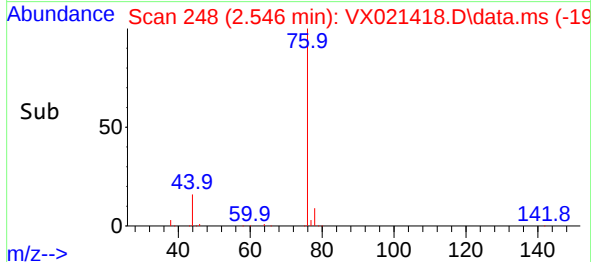
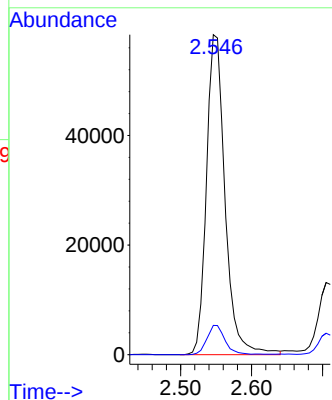
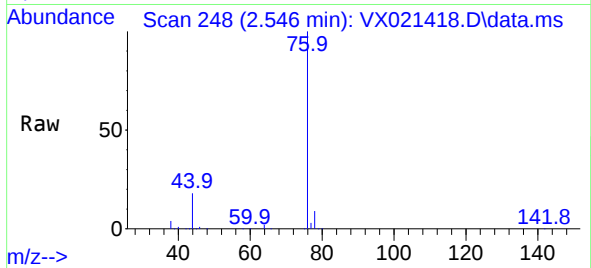
#17
Carbon Disulfide
Concen: 50.43 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 76 Resp: 106524
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

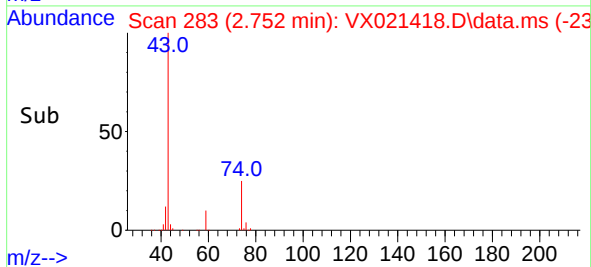
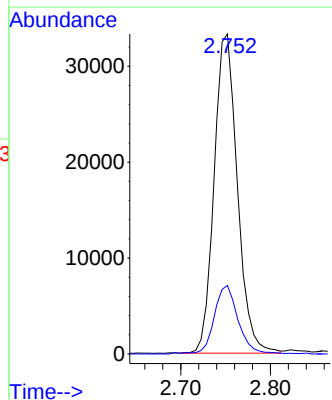
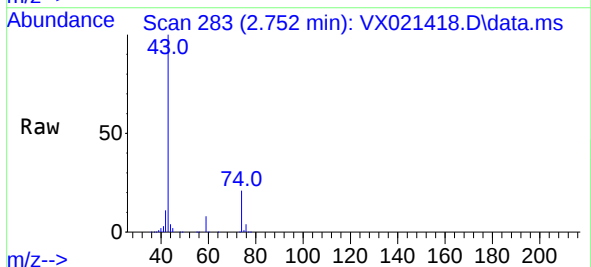
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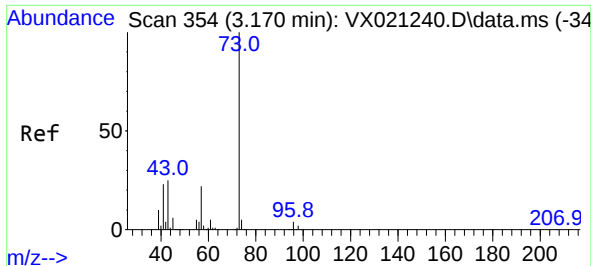
MMDadoda
3/25/2021 2:58:37 PM



#18
Methyl Acetate
Concen: 50.83 ug/l
RT: 2.752 min Scan# 283
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 43 Resp: 59845
Ion Ratio Lower Upper
43 100
74 22.3 21.9 32.9





#19

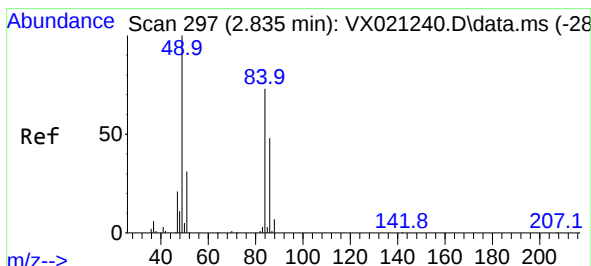
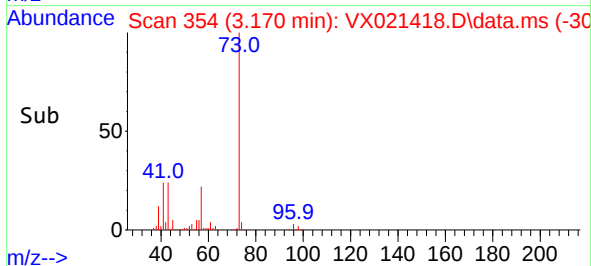
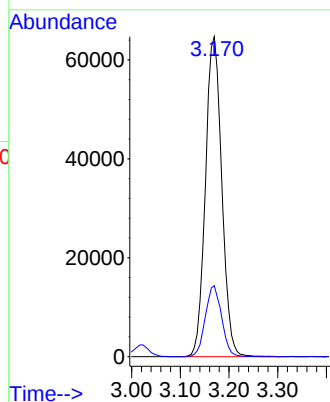
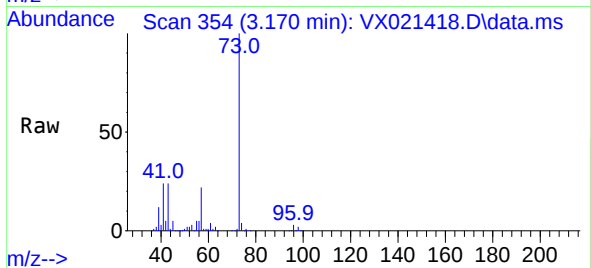
Methyl tert-butyl Ether
Concen: 55.22 ug/l
RT: 3.170 min Scan# 354
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 73 Resp: 150377
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

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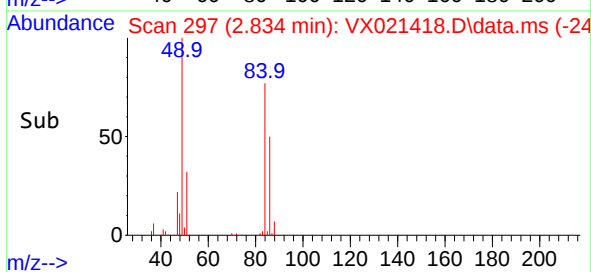
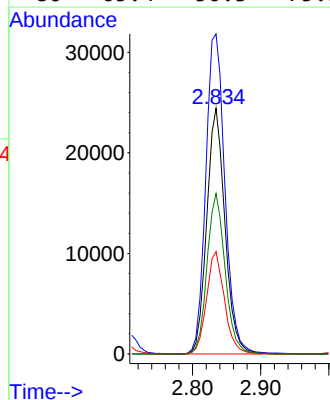
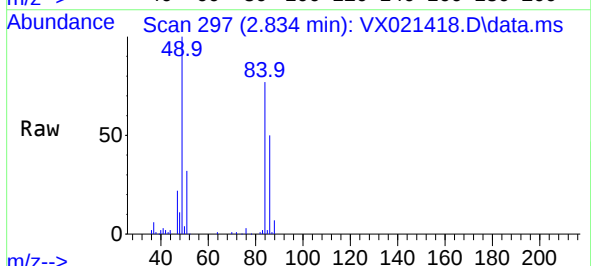
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#20

Methylene Chloride
Concen: 51.57 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

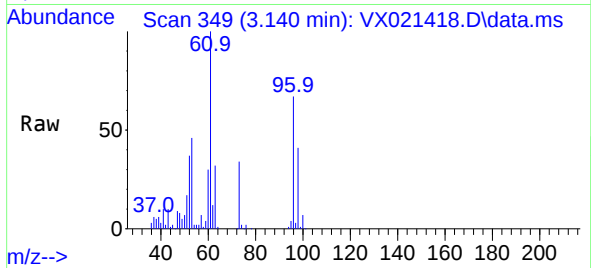
Tgt Ion: 84 Resp: 45564
Ion Ratio Lower Upper
84 100
49 130.3 88.6 132.8
51 41.7 27.0 40.6#
86 65.4 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 52.15 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

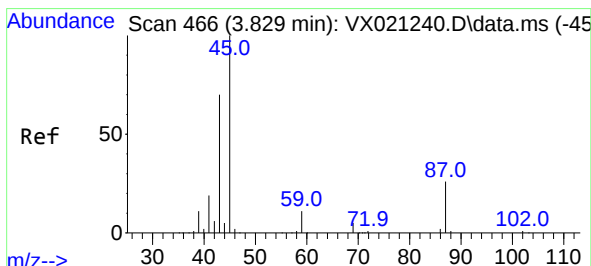
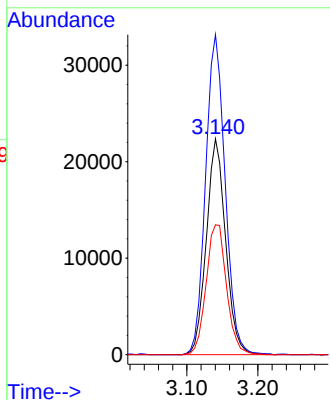
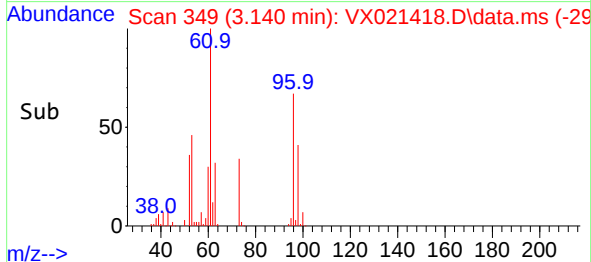
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



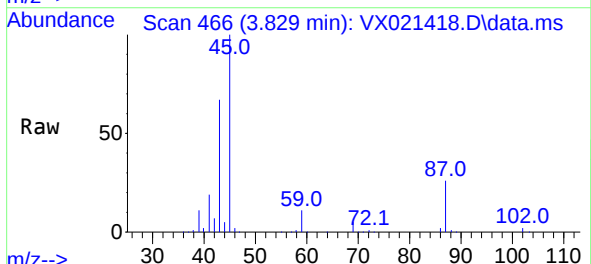
Tgt Ion: 96 Resp: 42246
Ion Ratio Lower Upper
96 100
61 148.3 107.7 161.5
98 60.2 50.4 75.6

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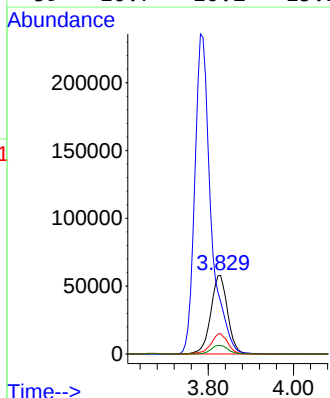
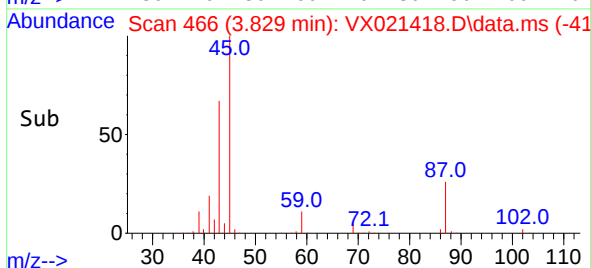
MMDadoda
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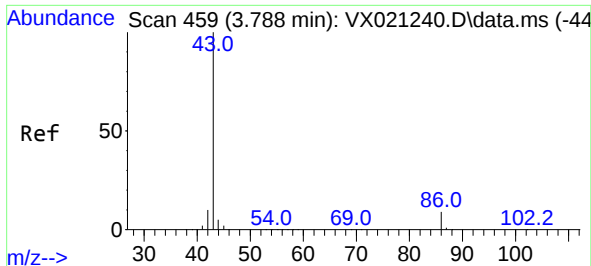


#22
Diisopropyl ether
Concen: 55.12 ug/l
RT: 3.829 min Scan# 466
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



Tgt Ion: 45 Resp: 158405
Ion Ratio Lower Upper
45 100
43 66.6 58.0 87.0
87 25.8 25.4 38.0
59 10.7 10.2 15.2





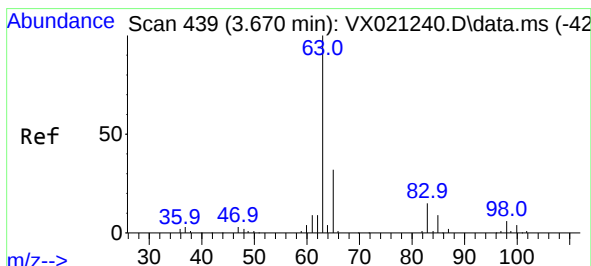
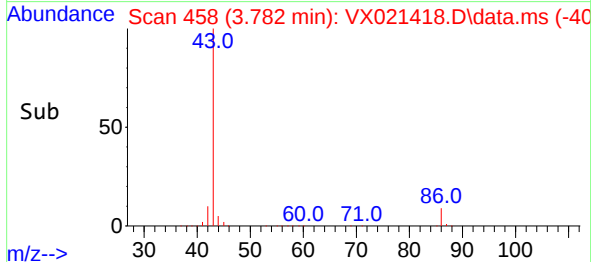
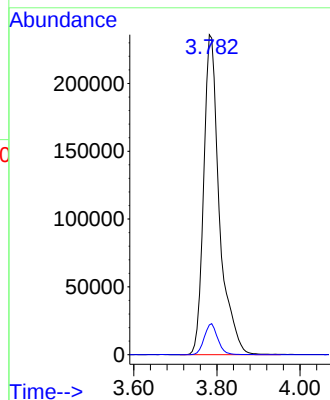
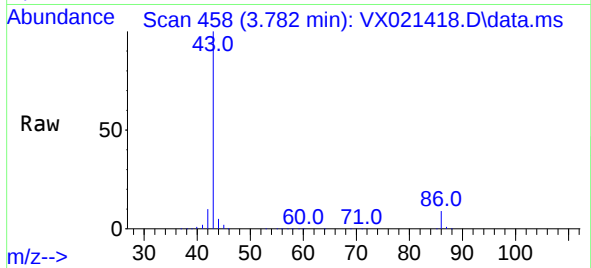
#23
 Vinyl Acetate
 Concen: 247.24 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021418.D
 Acq: 24 Mar 2021 05:02

Tgt Ion: 43 Resp: 619797
 Ion Ratio Lower Upper
 43 100
 86 9.3 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106SMS

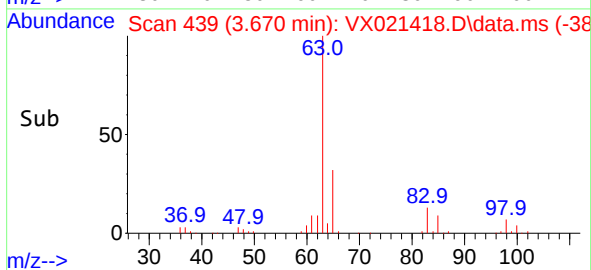
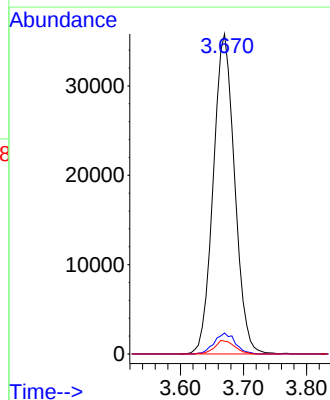
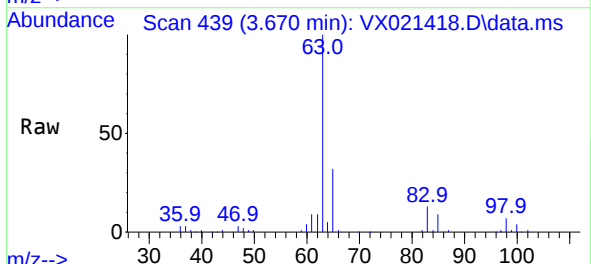
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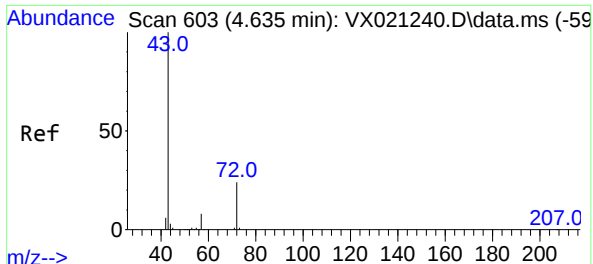
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 3/25/2021 2:58:37 PM



#24
 1,1-Dichloroethane
 Concen: 54.30 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021418.D
 Acq: 24 Mar 2021 05:02

Tgt Ion: 63 Resp: 84261
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.0 2.5 7.5





#25

2-Butanone

Concen: 290.68 ug/l

RT: 4.635 min Scan# 603

Delta R.T. -0.000 min

Lab File: VX021418.D

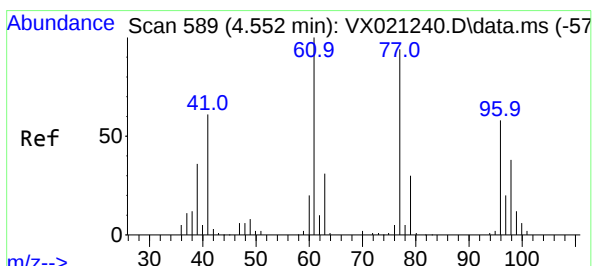
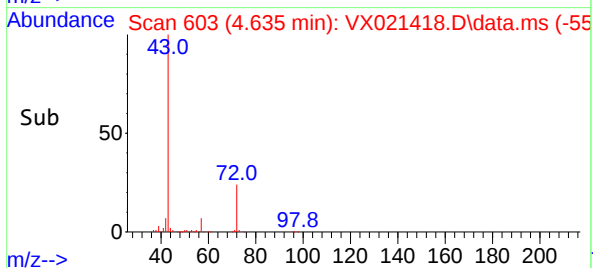
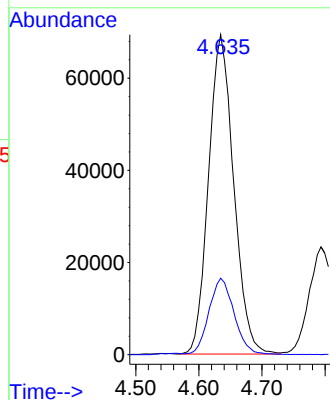
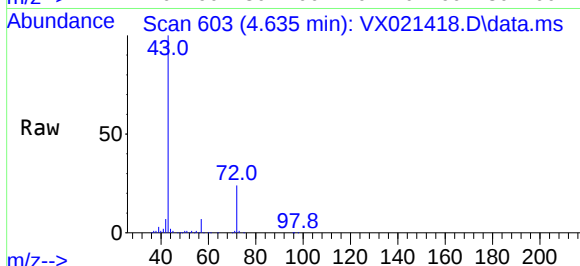
Acq: 24 Mar 2021 05:02

Tgt Ion: 43 Resp: 192030

Ion Ratio Lower Upper

43 100

72 23.8 23.7 35.5



#26

2,2-Dichloropropane

Concen: 36.18 ug/l

RT: 4.552 min Scan# 589

Delta R.T. 0.000 min

Lab File: VX021418.D

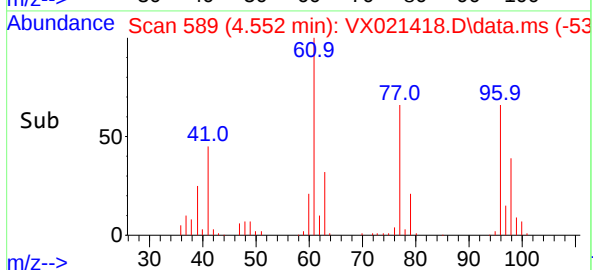
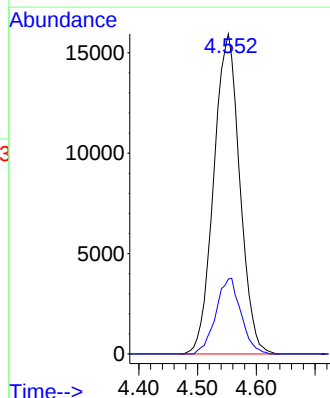
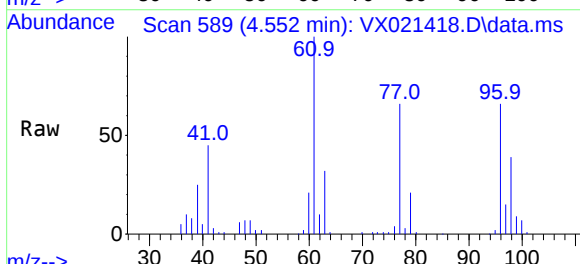
Acq: 24 Mar 2021 05:02

Tgt Ion: 77 Resp: 48988

Ion Ratio Lower Upper

77 100

97 22.8 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

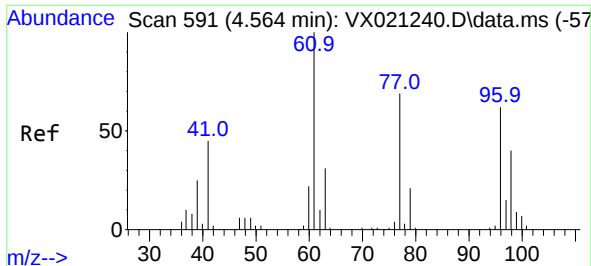
MW-106SMS

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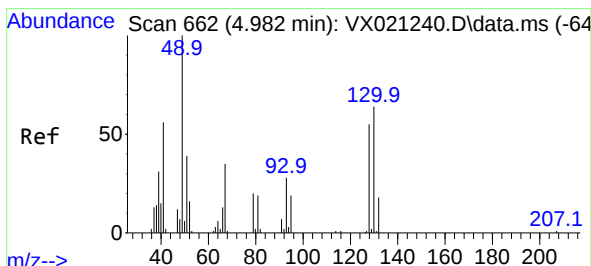
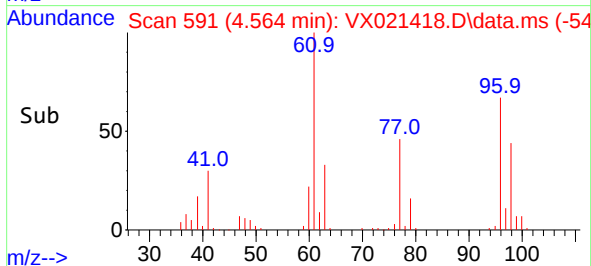
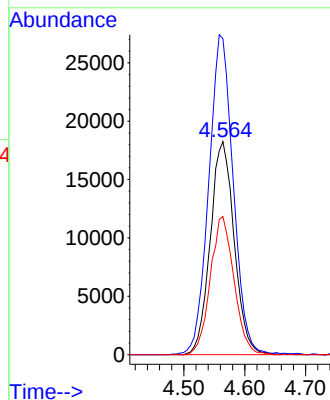
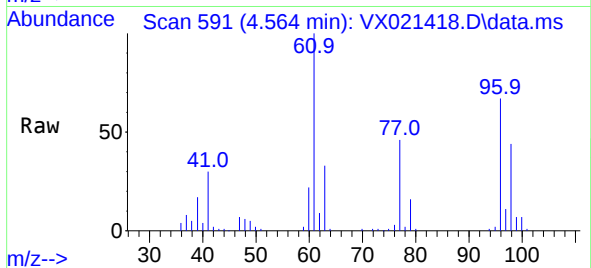
#27
 cis-1,2-Dichloroethene
 Concen: 53.62 ug/l
 RT: 4.564 min Scan# 591
 Delta R.T. 0.000 min
 Lab File: VX021418.D
 Acq: 24 Mar 2021 05:02

Tgt Ion:	96	Resp:	49917
Ion	Ratio	Lower	Upper
96	100		
61	152.9	0.0	285.6
98	64.0	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106SMS

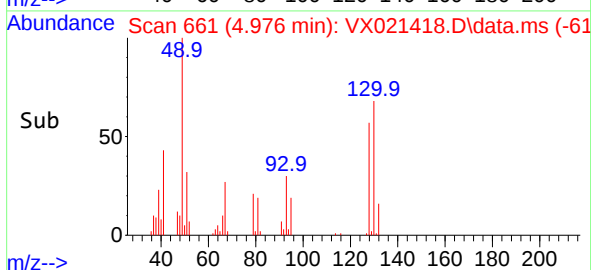
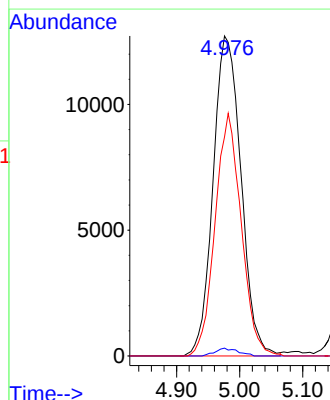
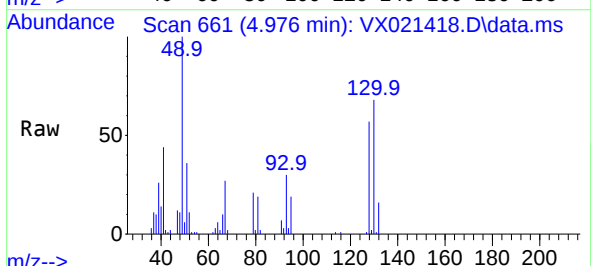
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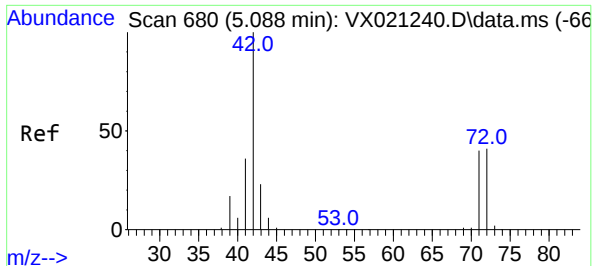
MMDadoda
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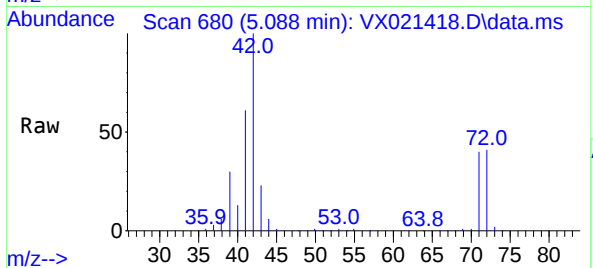
#28
 Bromochloromethane
 Concen: 53.45 ug/l
 RT: 4.976 min Scan# 661
 Delta R.T. -0.006 min
 Lab File: VX021418.D
 Acq: 24 Mar 2021 05:02

Tgt Ion:	49	Resp:	39072
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	70.9	68.2	102.2

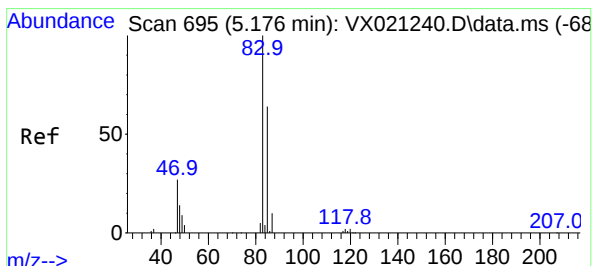
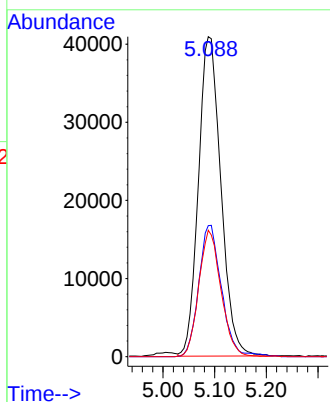
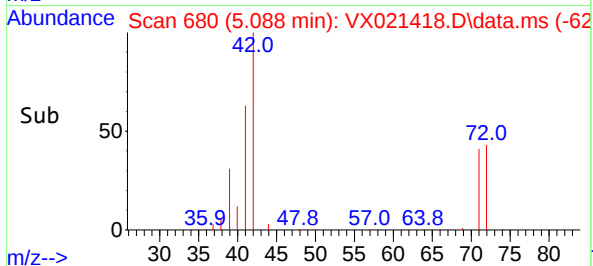




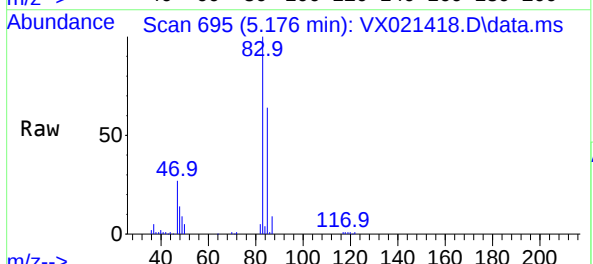
#29
Tetrahydrofuran
Concen: 283.21 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



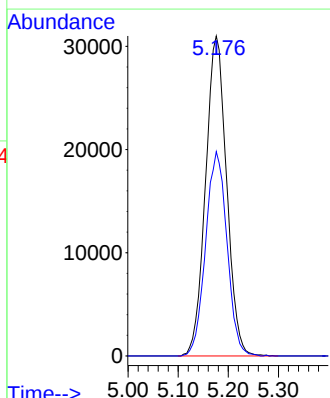
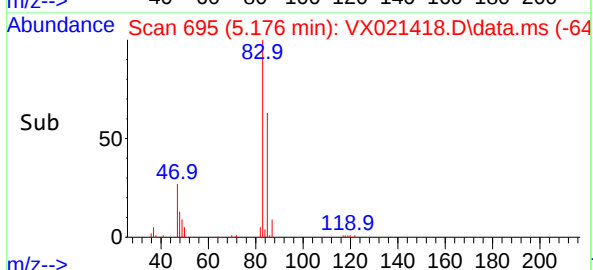
Tgt Ion: 42 Resp: 123567
Ion Ratio Lower Upper
42 100
72 41.7 41.7 62.5#
71 39.0 38.4 57.6



#30
Chloroform
Concen: 55.97 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



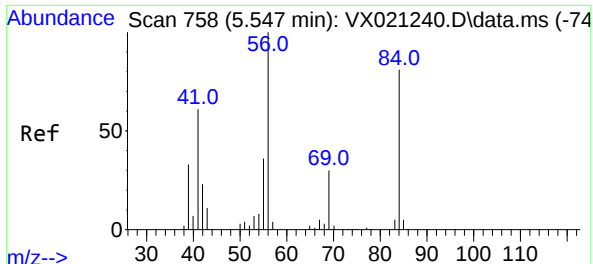
Tgt Ion: 83 Resp: 90423
Ion Ratio Lower Upper
83 100
85 63.8 52.0 78.0



Instrument :
MSVOA_X
ClientSampleId :
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#31

Cyclohexane

Concen: 50.08 ug/l

RT: 5.546 min Scan# 758

Delta R.T. -0.001 min

Lab File: VX021418.D

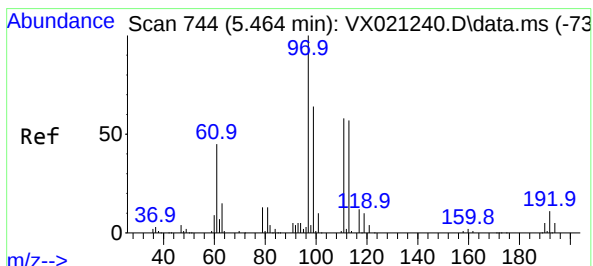
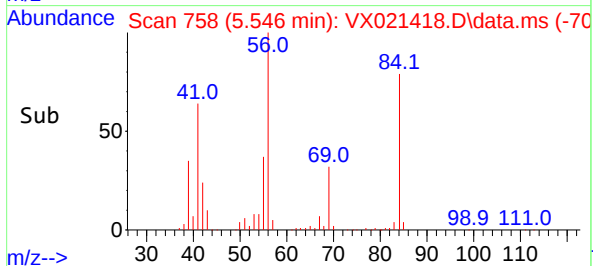
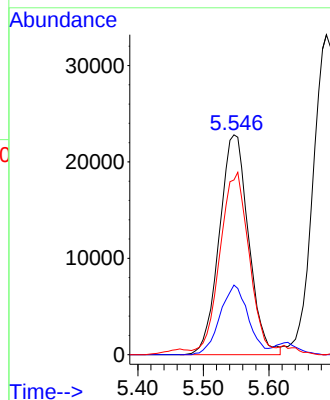
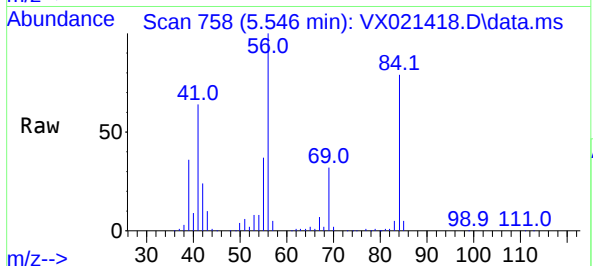
Acq: 24 Mar 2021 05:02

Tgt Ion:	56	Resp:	70692
Ion	Ratio	Lower	Upper
56	100		
69	31.7	25.3	37.9
84	76.9	71.4	107.0

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

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#32

1,1,1-Trichloroethane

Concen: 55.26 ug/l

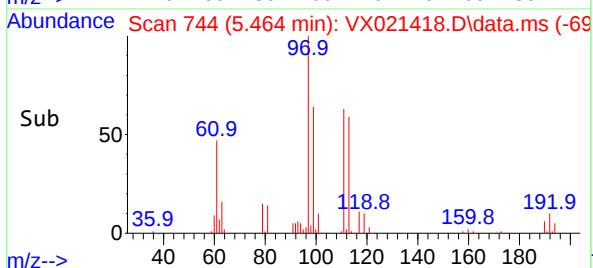
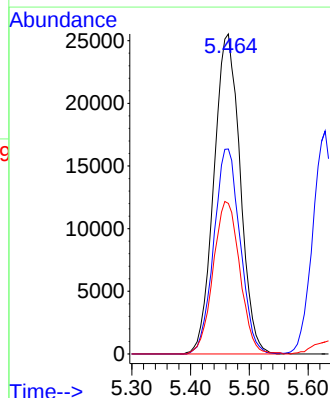
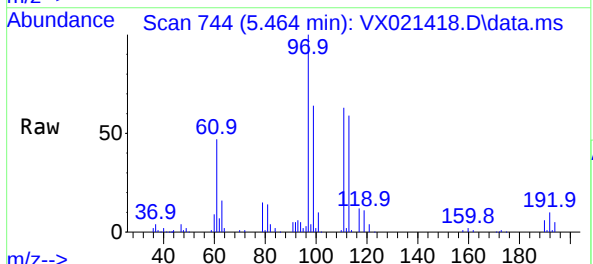
RT: 5.464 min Scan# 744

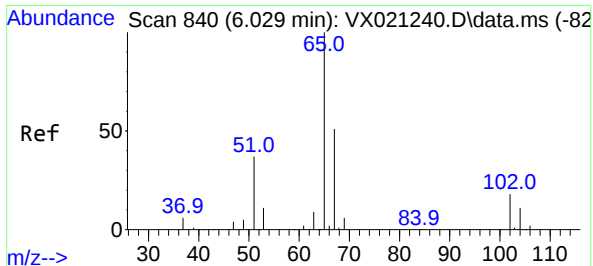
Delta R.T. 0.000 min

Lab File: VX021418.D

Acq: 24 Mar 2021 05:02

Tgt Ion:	97	Resp:	79102
Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.5	77.3
61	48.6	34.2	51.4





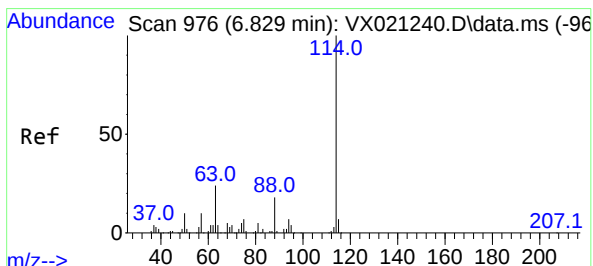
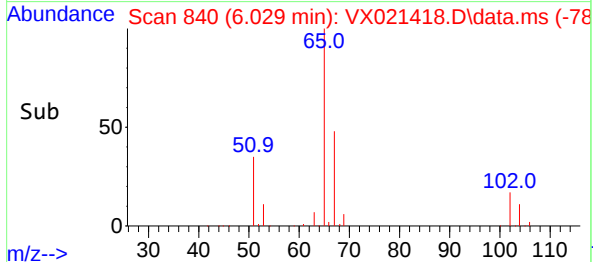
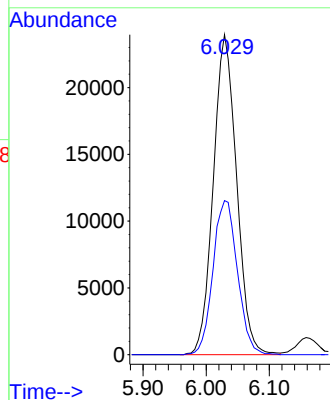
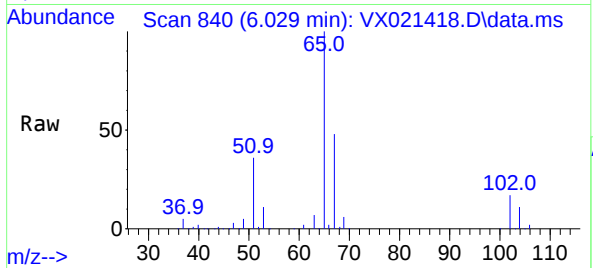
#33
1,2-Dichloroethane-d4
Concen: 52.56 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 65 Resp: 61367
Ion Ratio Lower Upper
65 100
67 50.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

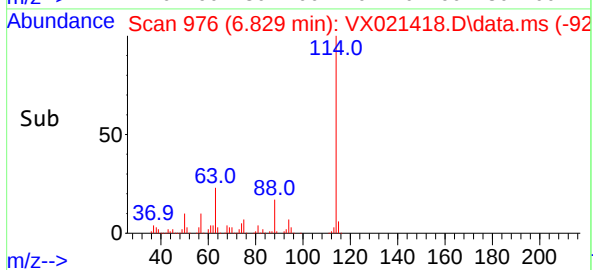
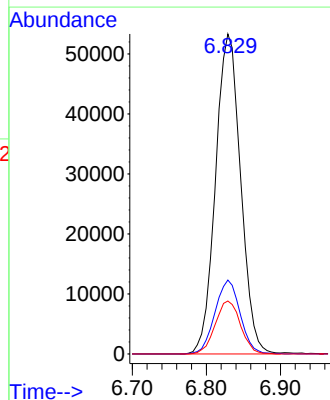
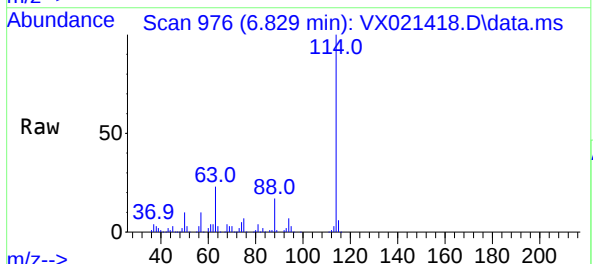
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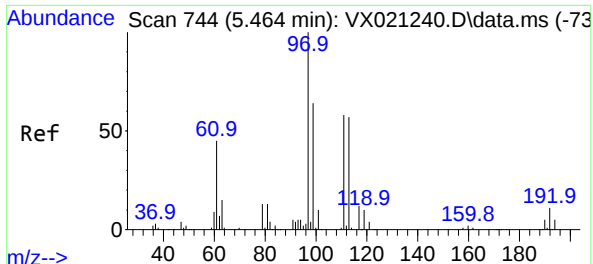
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 114 Resp: 125469
Ion Ratio Lower Upper
114 100
63 23.1 0.0 40.8
88 16.6 0.0 32.8





#35
Dibromofluoromethane
Concen: 49.86 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

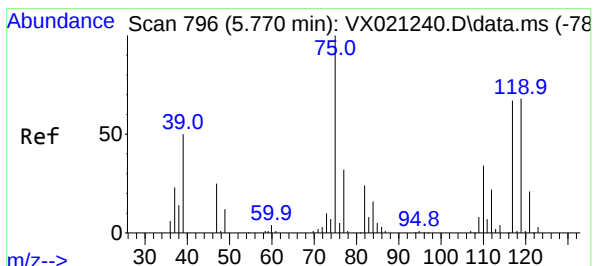
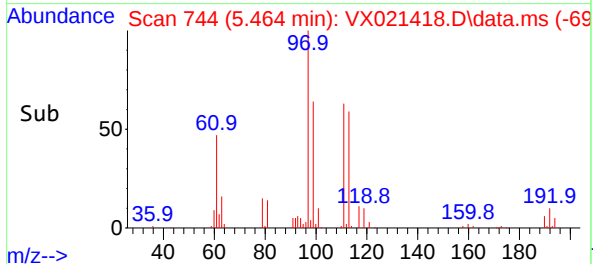
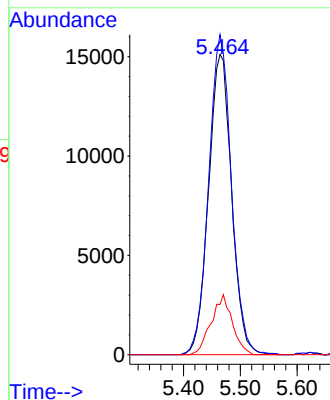
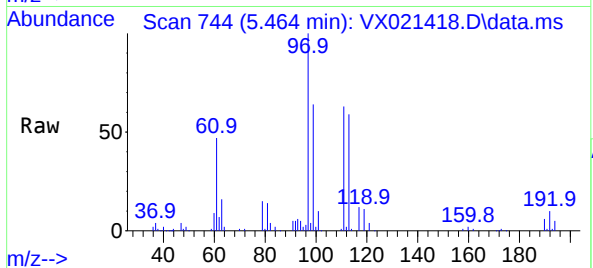
Tgt Ion: 113 Resp: 42568

Ion	Ratio	Lower	Upper
113	100		
111	105.1	81.9	122.9
192	18.3	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

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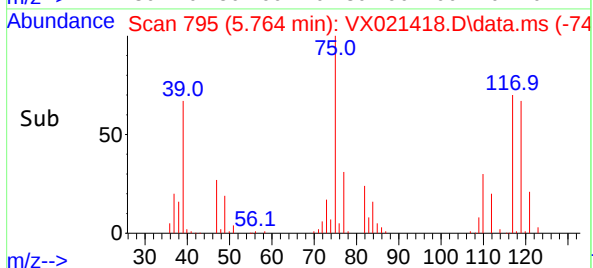
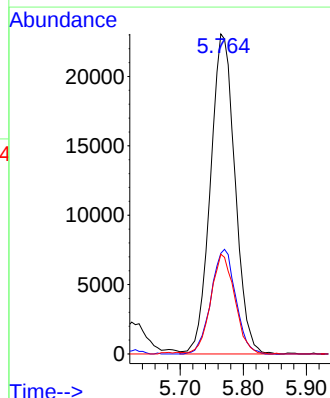
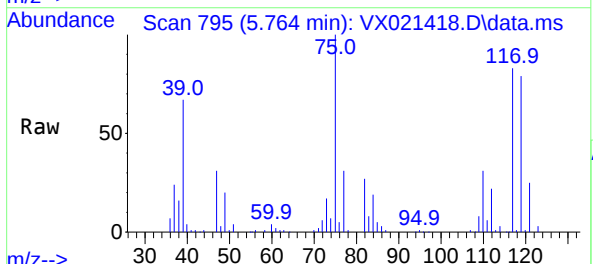
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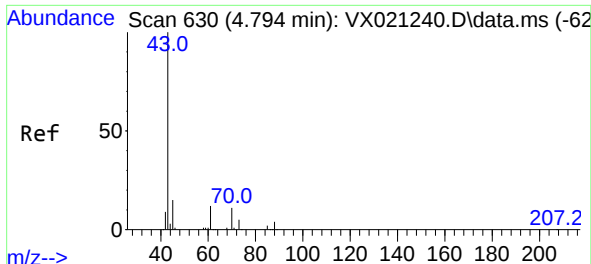


#36
1,1-Dichloropropene
Concen: 49.26 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 75 Resp: 62267

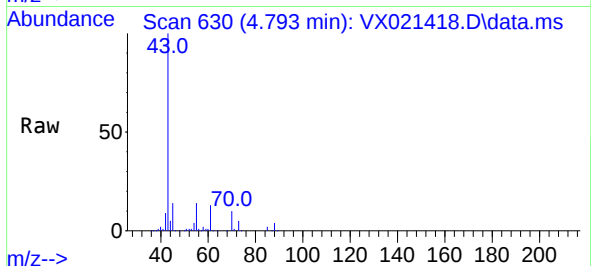
Ion	Ratio	Lower	Upper
75	100		
110	32.8	18.1	54.4
77	30.8	25.3	37.9





#37
Ethyl Acetate
Concen: 45.68 ug/l
RT: 4.793 min Scan# 630
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

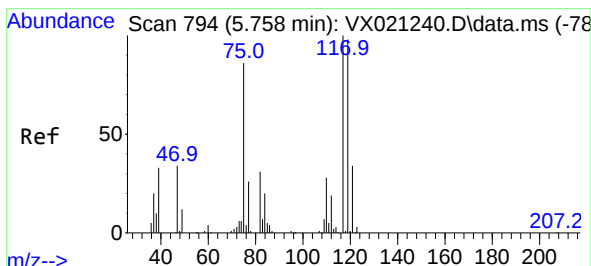
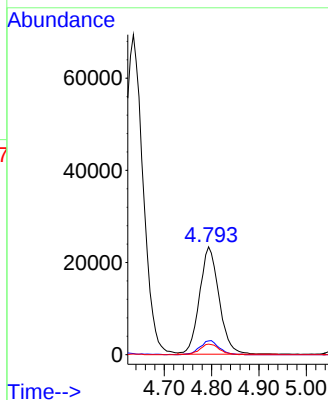
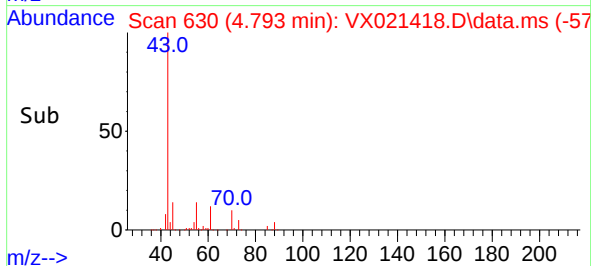
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



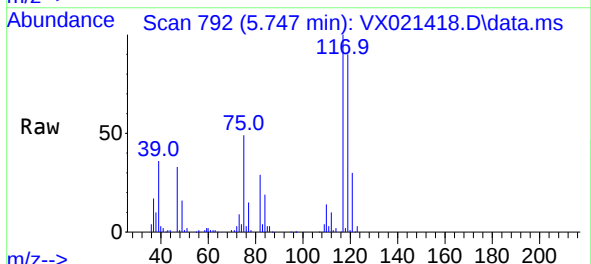
Tgt Ion: 43 Resp: 66916
Ion Ratio Lower Upper
43 100
61 12.8 12.8 19.2#
70 9.8 10.5 15.7#

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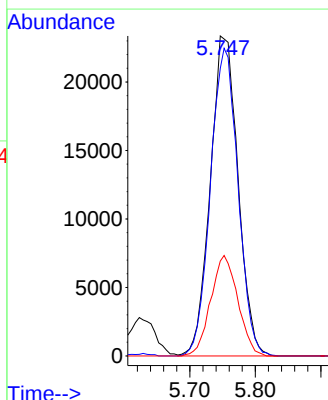
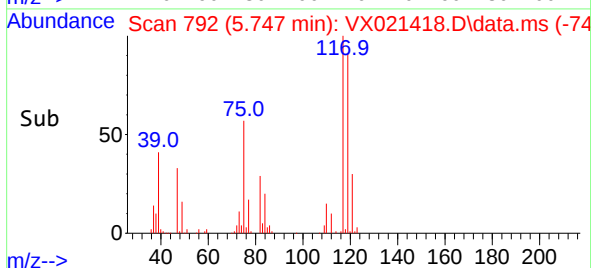
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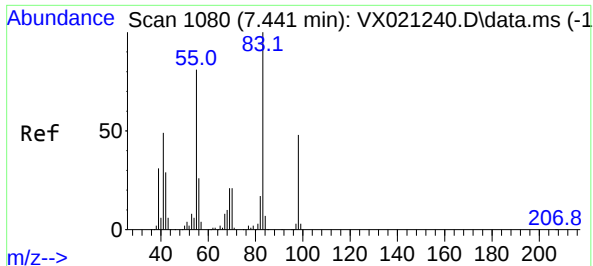


#38
Carbon Tetrachloride
Concen: 52.26 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.011 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



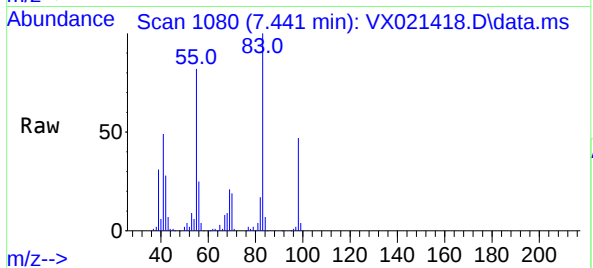
Tgt Ion: 117 Resp: 68616
Ion Ratio Lower Upper
117 100
119 89.9 76.2 114.2
121 29.7 24.8 37.2





#39
Methylcyclohexane
Concen: 48.37 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

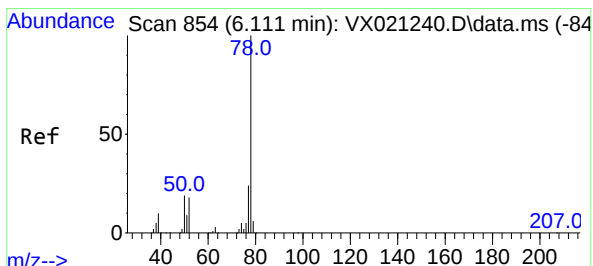
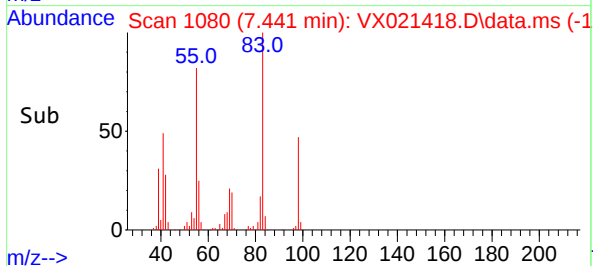
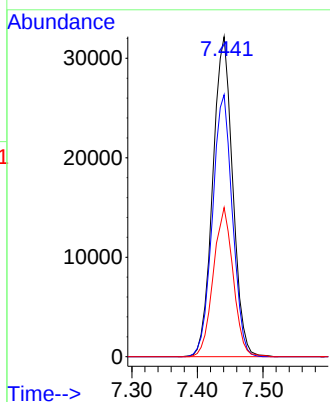
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



Tgt Ion: 83 Resp: 67895
Ion Ratio Lower Upper
83 100
55 81.9 58.9 88.3
98 46.6 38.1 57.1

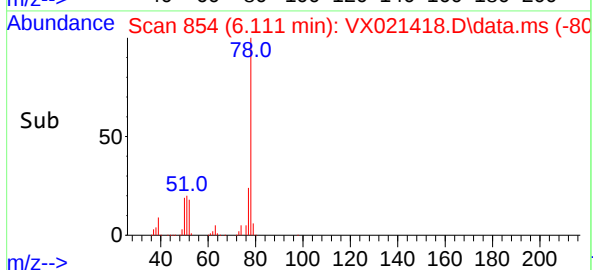
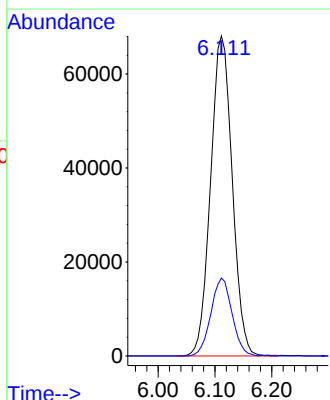
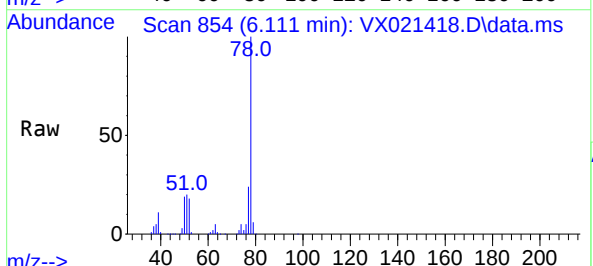
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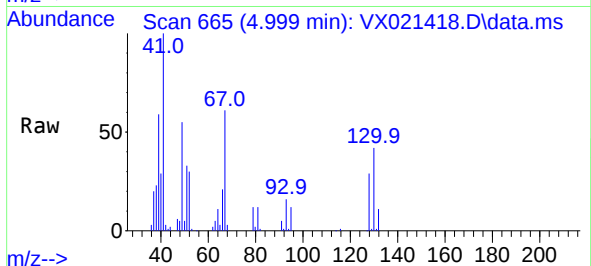
#40
Benzene
Concen: 51.72 ug/l
RT: 6.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 78 Resp: 180194
Ion Ratio Lower Upper
78 100
77 24.4 18.9 28.3

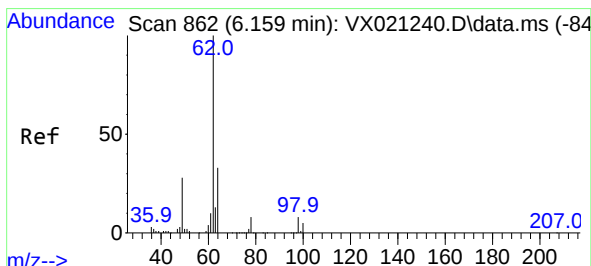
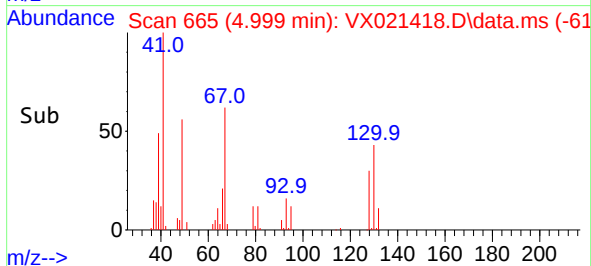
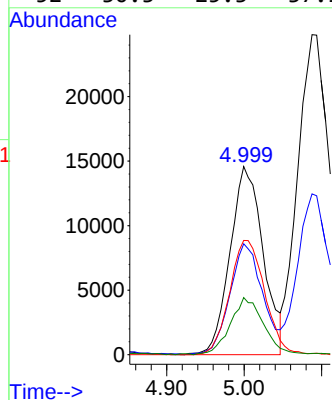




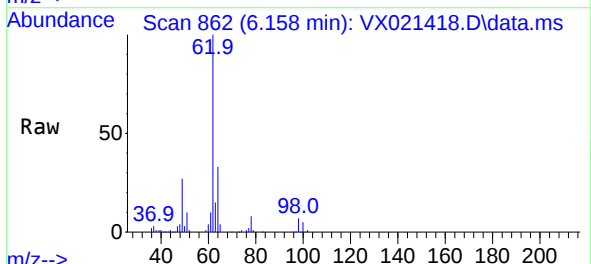
#41
Methacrylonitrile
Concen: 51.61 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



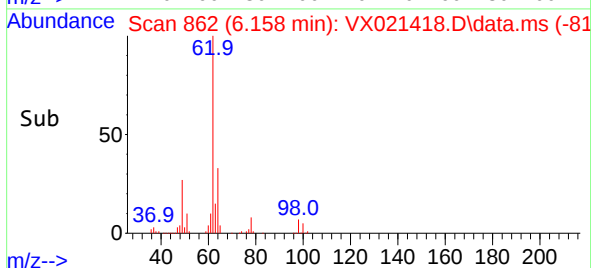
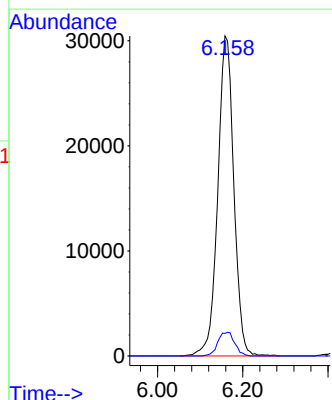
Tgt Ion:	41	Resp:	43392
Ion	Ratio	Lower	Upper
41	100		
39	58.9	42.5	63.7
67	64.3	65.0	97.6#
52	30.3	25.3	37.9



#42
1,2-Dichloroethane
Concen: 53.01 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



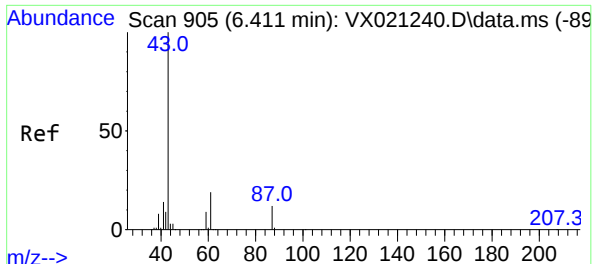
Tgt Ion:	62	Resp:	79669
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

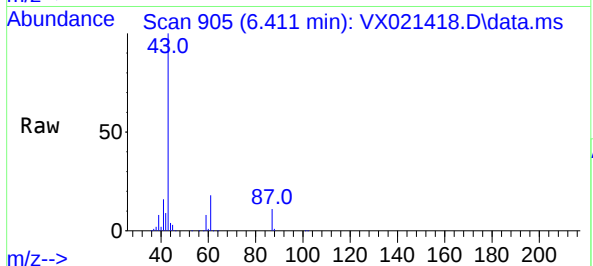
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#43
Isopropyl Acetate
Concen: 48.15 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

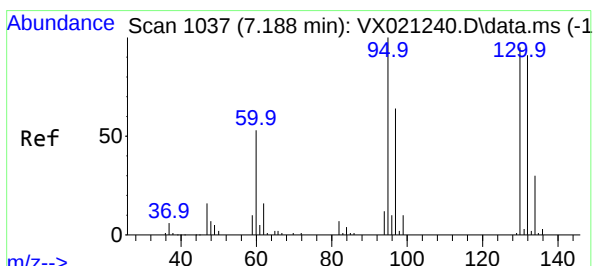
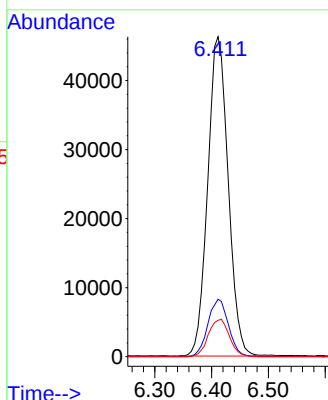
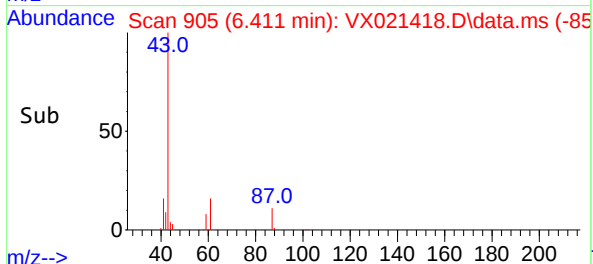
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



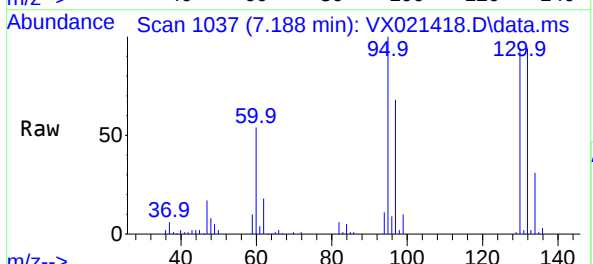
Tgt Ion: 43 Resp: 115680
Ion Ratio Lower Upper
43 100
61 18.1 18.2 27.4#
87 12.0 12.5 18.7#

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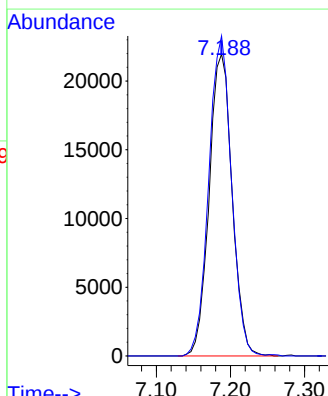
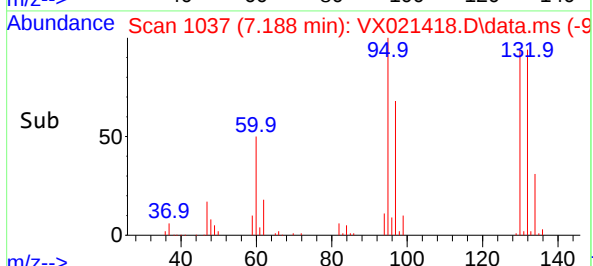
MMDadoda
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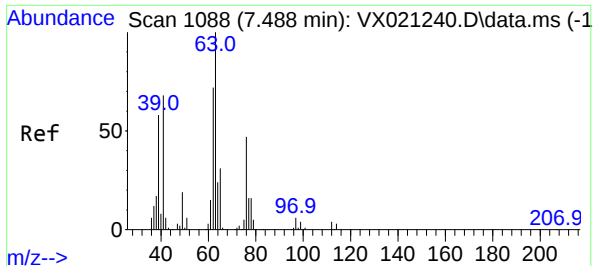


#44
Trichloroethene
Concen: 51.05 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



Tgt Ion: 130 Resp: 47241
Ion Ratio Lower Upper
130 100
95 106.0 0.0 198.0





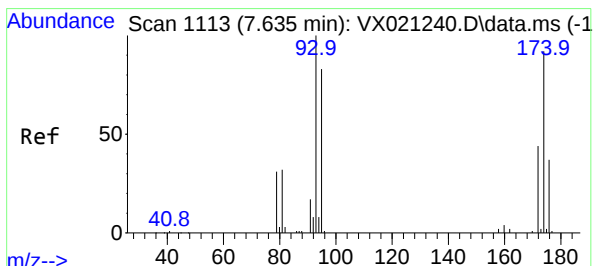
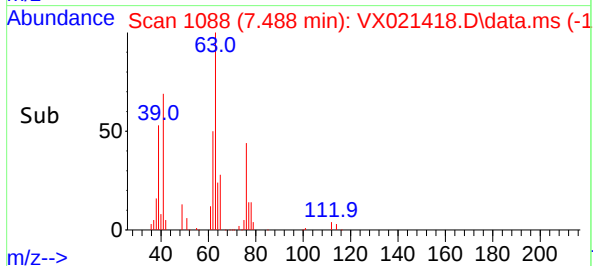
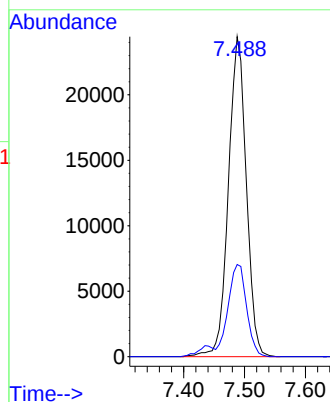
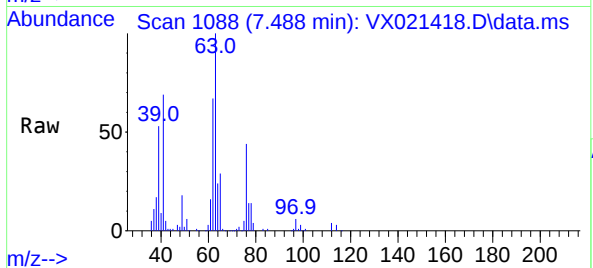
#45
1,2-Dichloropropane
Concen: 53.26 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 63 Resp: 49857
Ion Ratio Lower Upper
63 100
65 28.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

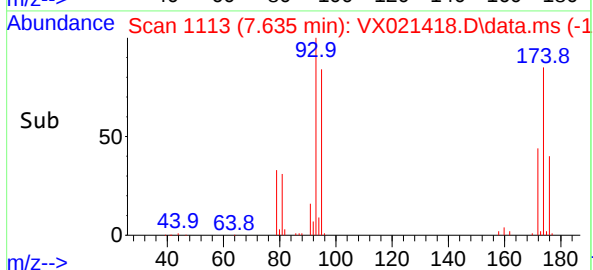
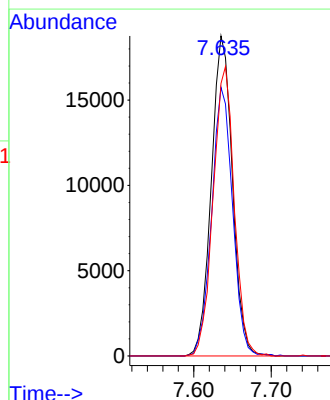
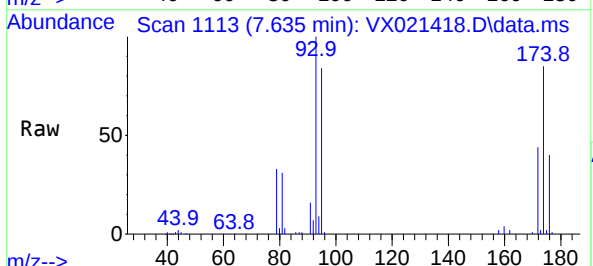
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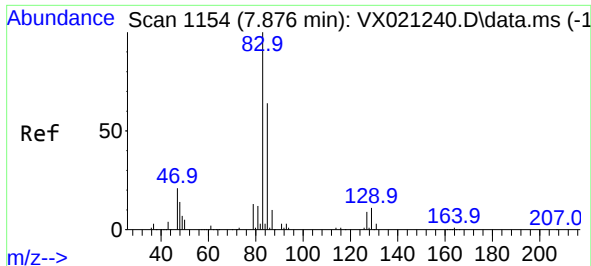
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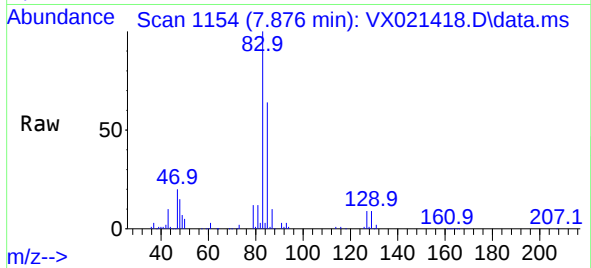
#46
Dibromomethane
Concen: 51.99 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 93 Resp: 35616
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 90.1 83.1 124.7

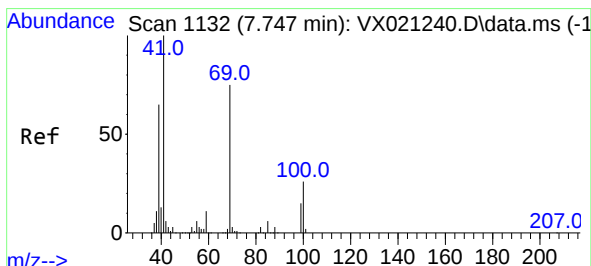
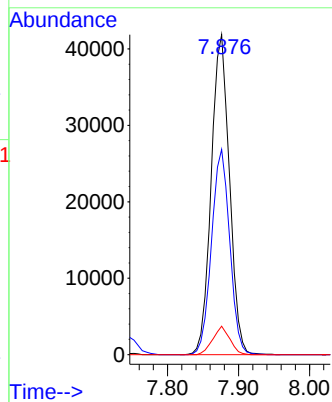
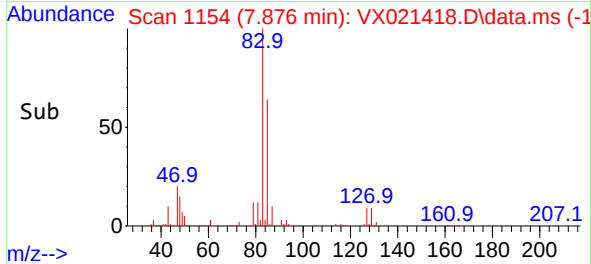




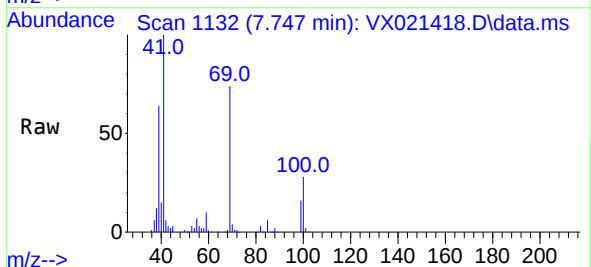
#47
Bromodichloromethane
Concen: 54.25 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



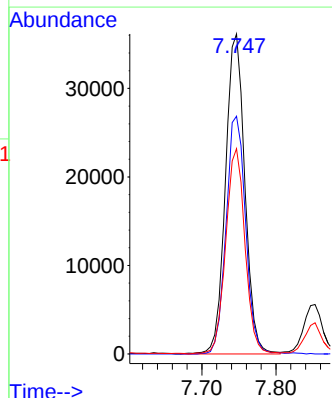
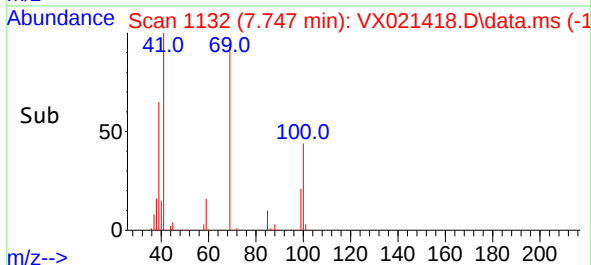
Tgt Ion: 83 Resp: 74522
Ion Ratio Lower Upper
83 100
85 64.2 51.4 77.0
127 8.9 6.8 10.2



#48
Methyl methacrylate
Concen: 51.46 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



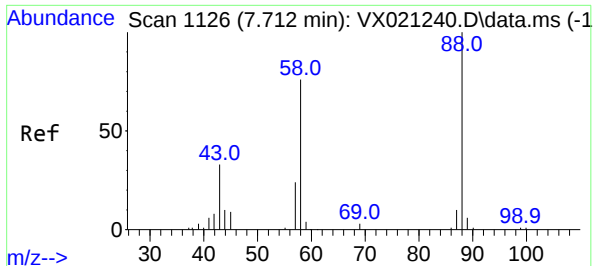
Tgt Ion: 41 Resp: 65565
Ion Ratio Lower Upper
41 100
69 75.0 76.0 114.0#
39 63.9 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
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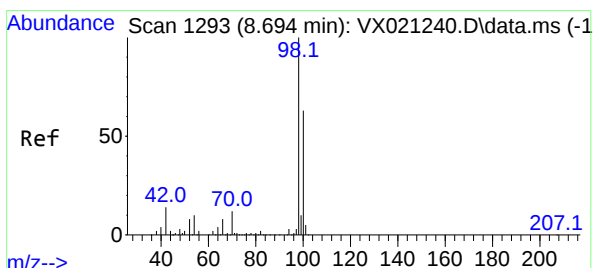
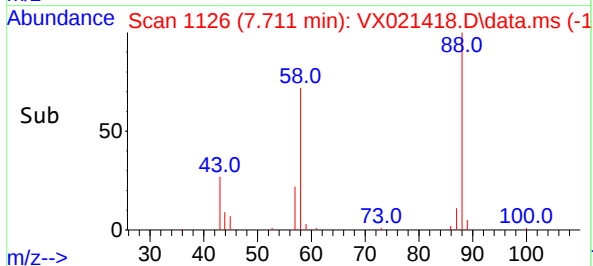
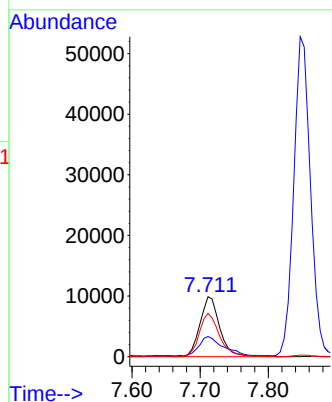
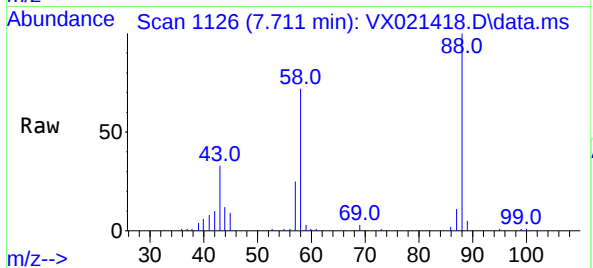
#49
1,4-Dioxane
Concen: 912.04 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 88 Resp: 19815
Ion Ratio Lower Upper
88 100
43 39.9 23.2 34.8#
58 74.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

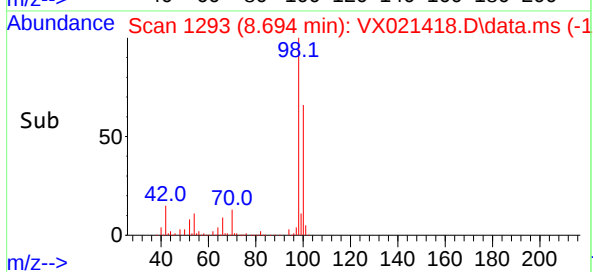
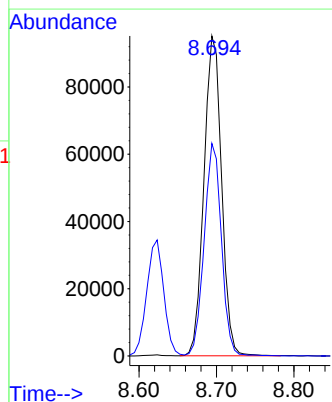
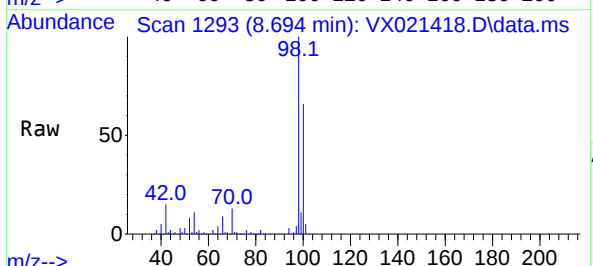
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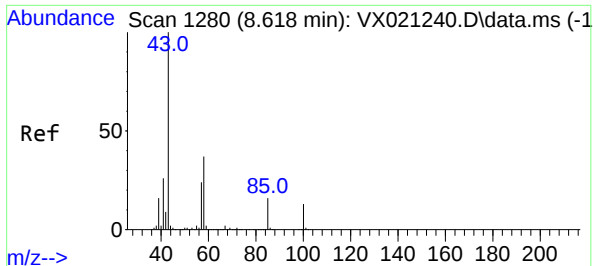
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#50
Toluene-d8
Concen: 48.47 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 98 Resp: 150145
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9





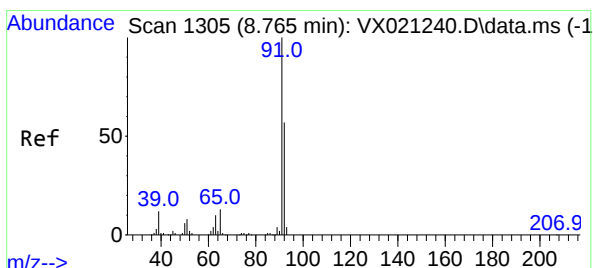
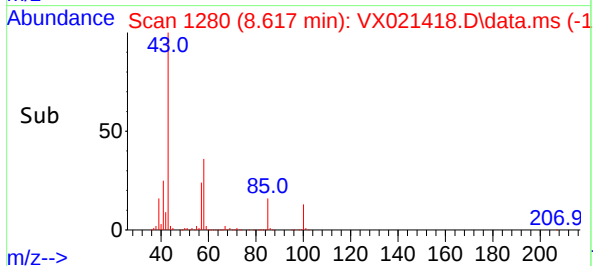
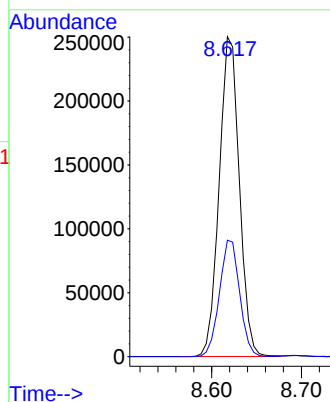
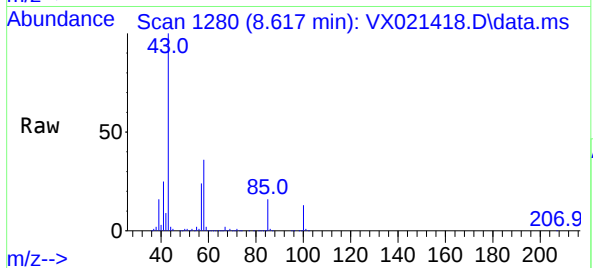
#51
4-Methyl-2-Pentanone
Concen: 278.88 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 43 Resp: 389799
Ion Ratio Lower Upper
43 100
58 36.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
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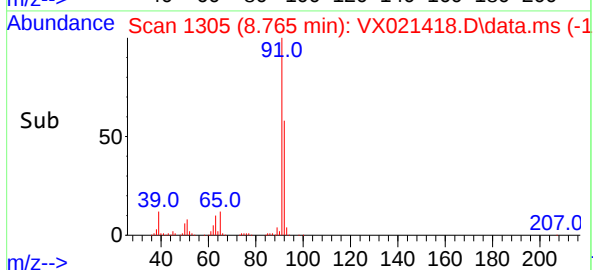
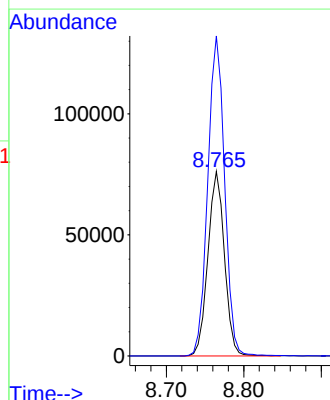
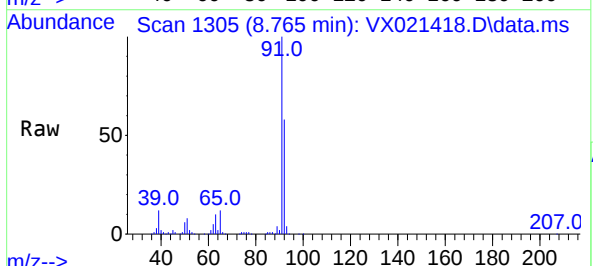
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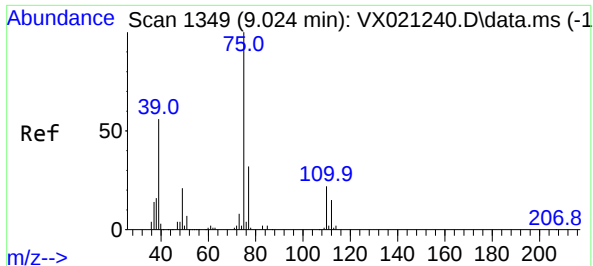
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#52
Toluene
Concen: 52.48 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 92 Resp: 113062
Ion Ratio Lower Upper
92 100
91 176.8 137.1 205.7





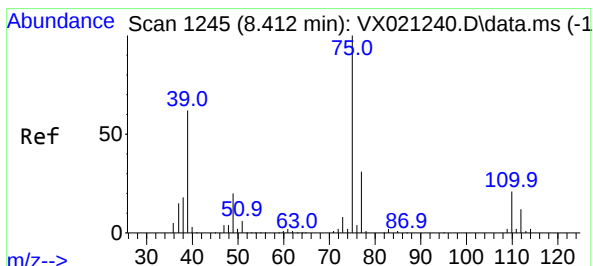
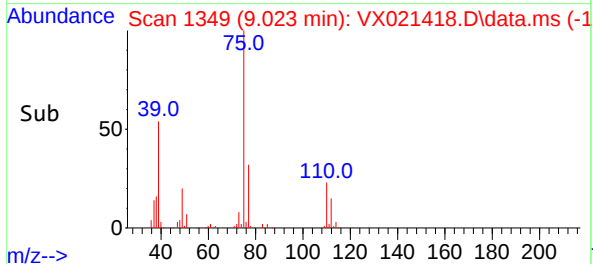
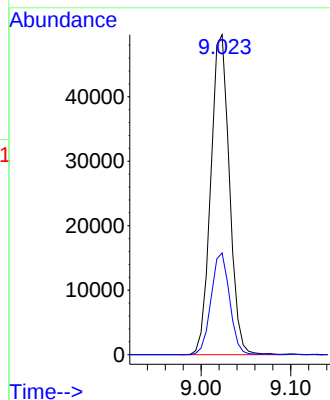
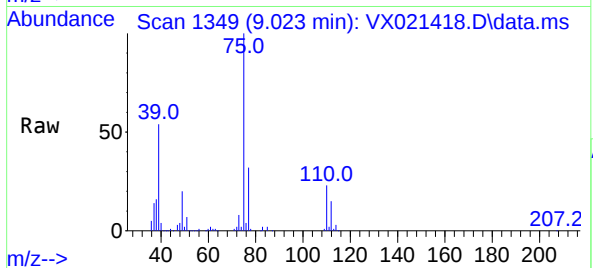
#53
t-1,3-Dichloropropene
Concen: 49.16 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 75 Resp: 71642
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

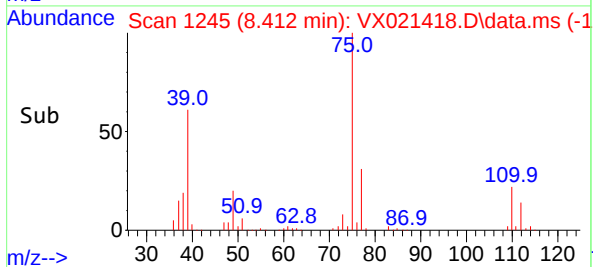
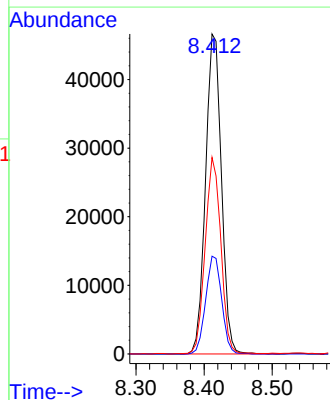
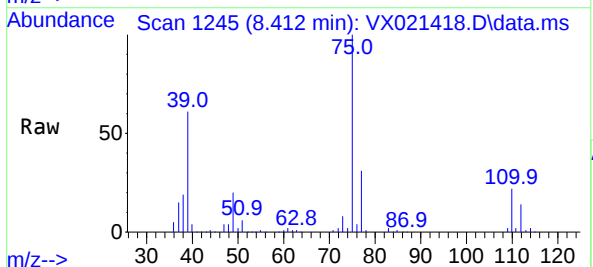
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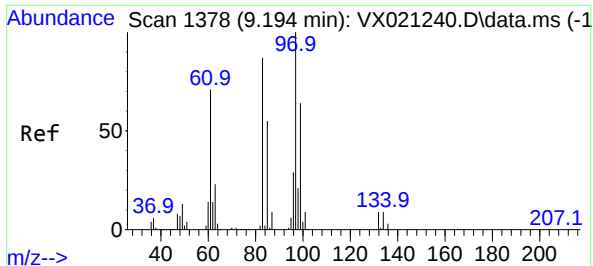
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#54
cis-1,3-Dichloropropene
Concen: 48.55 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

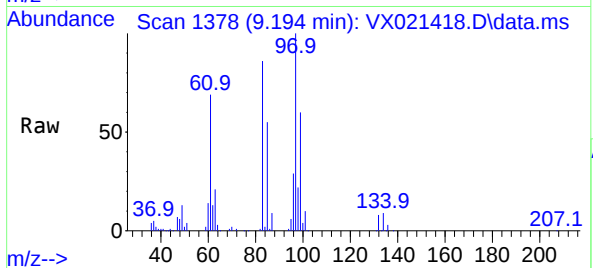
Tgt Ion: 75 Resp: 75552
Ion Ratio Lower Upper
75 100
77 30.6 25.7 38.5
39 61.3 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 54.93 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

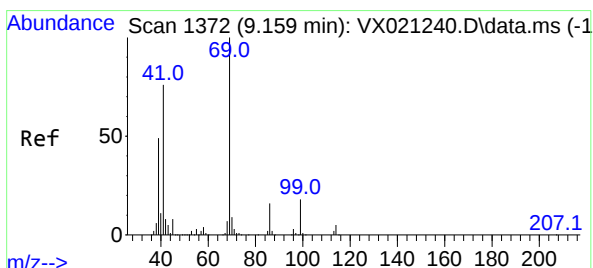
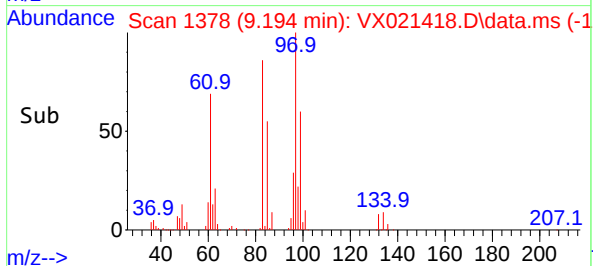
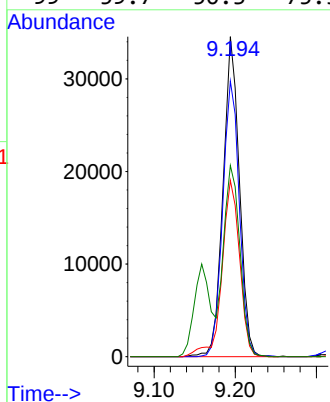
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



Tgt Ion:	97	Resp:	48410
Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.3	103.9
85	55.0	44.3	66.5
99	59.7	50.3	75.5

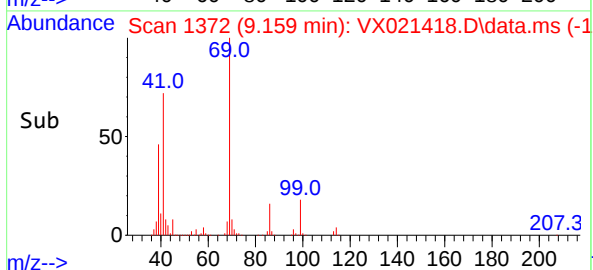
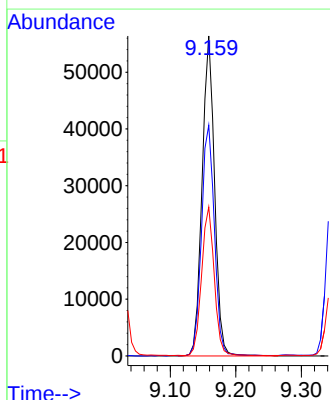
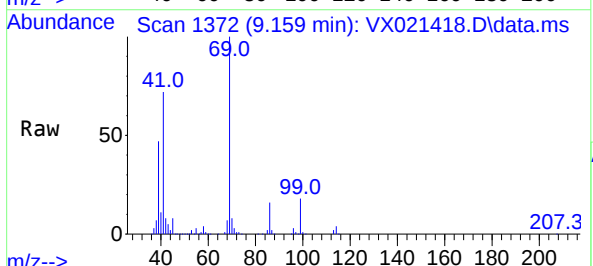
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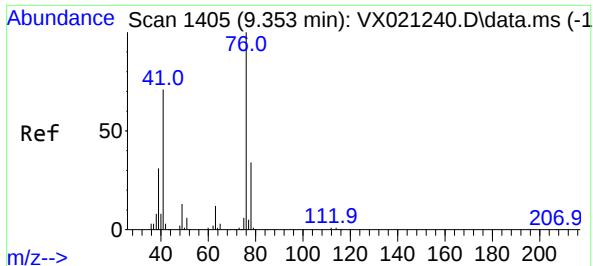
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#56
Ethyl methacrylate
Concen: 52.67 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion:	69	Resp:	74646
Ion	Ratio	Lower	Upper
69	100		
41	74.6	46.8	70.2#
39	47.1	24.7	37.1#





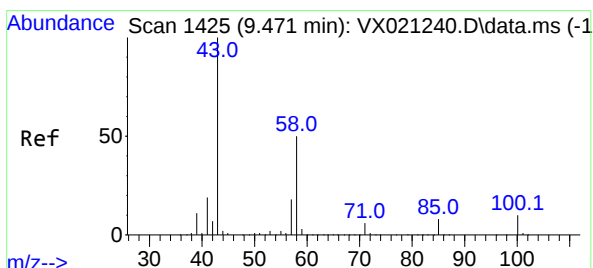
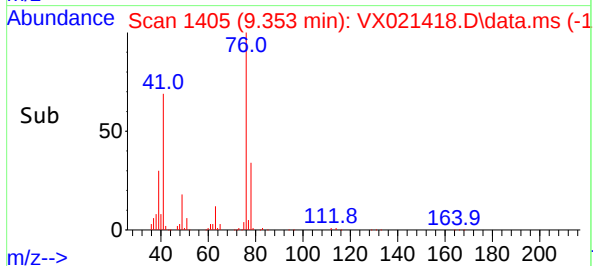
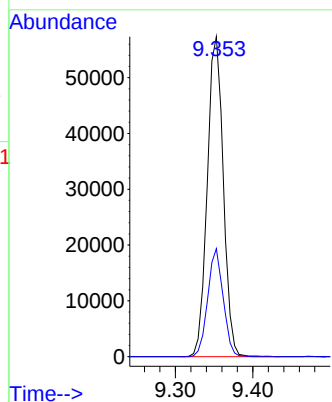
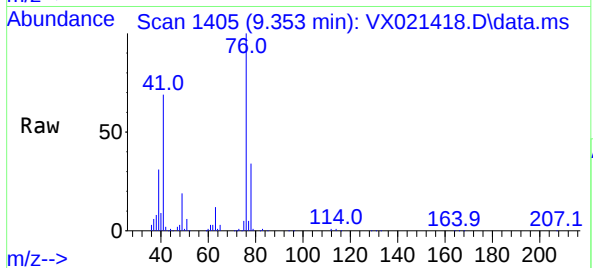
#57
1,3-Dichloropropane
Concen: 53.63 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 76 Resp: 82257
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

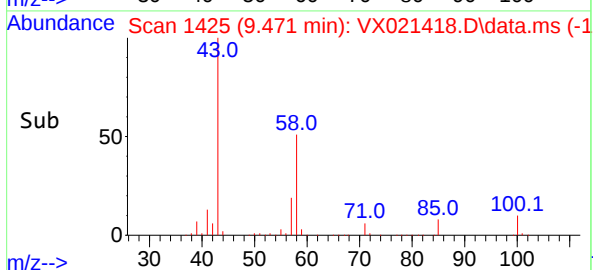
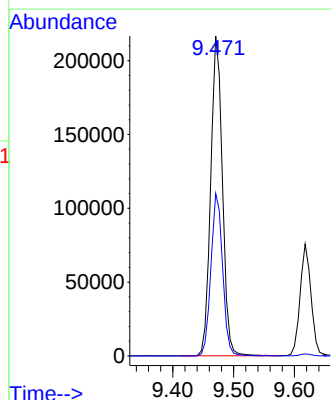
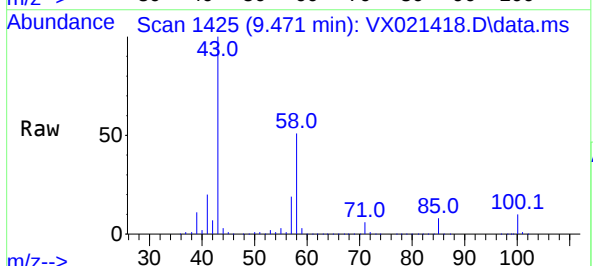
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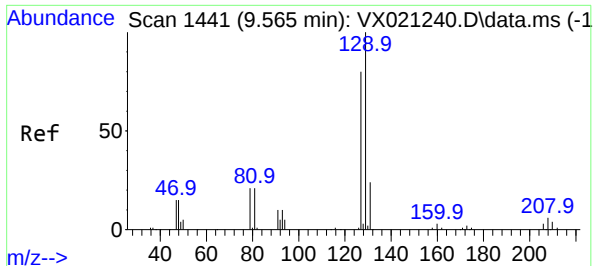
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#59
2-Hexanone
Concen: 277.63 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 43 Resp: 290440
Ion Ratio Lower Upper
43 100
58 50.5 30.9 92.8





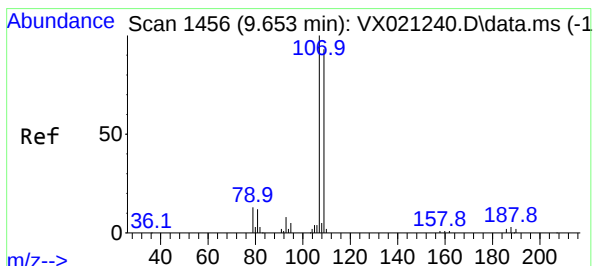
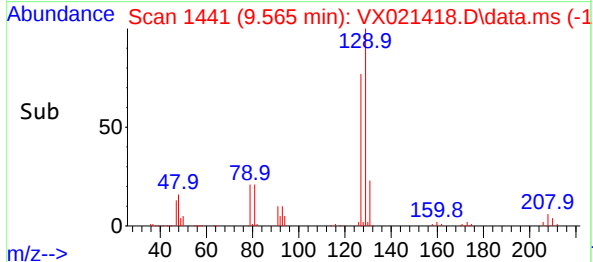
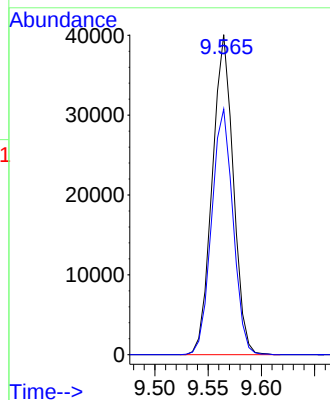
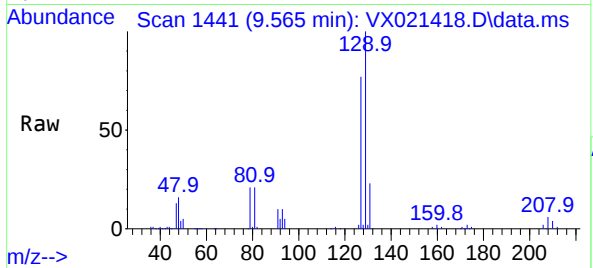
#60
Dibromochloromethane
Concen: 54.72 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion:129 Resp: 54929
Ion Ratio Lower Upper
129 100
127 78.1 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

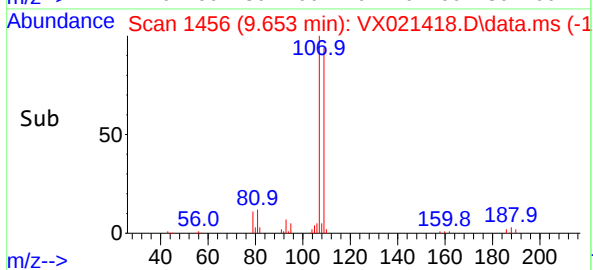
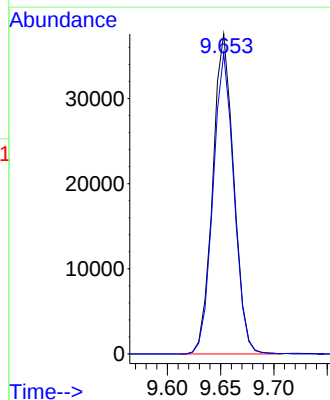
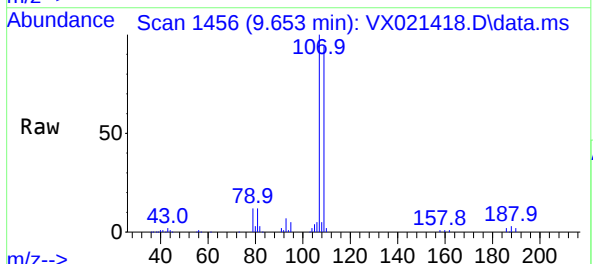
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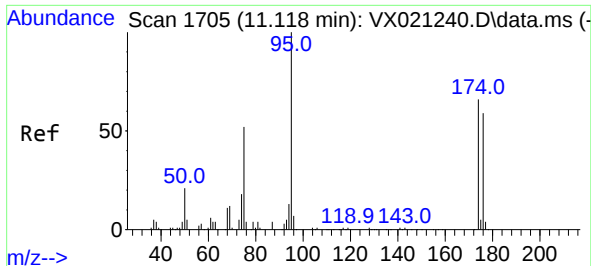
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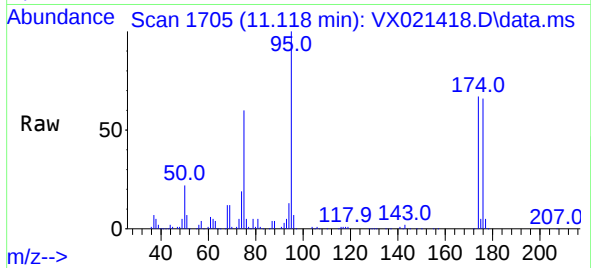
#61
1,2-Dibromoethane
Concen: 53.46 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion:107 Resp: 51637
Ion Ratio Lower Upper
107 100
109 93.4 75.8 113.6

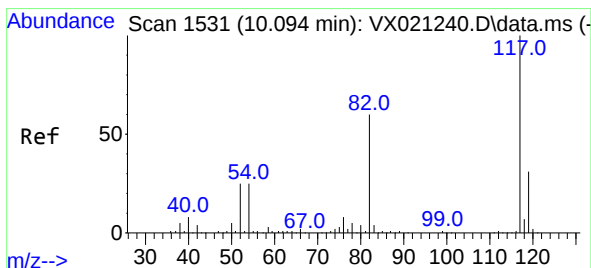
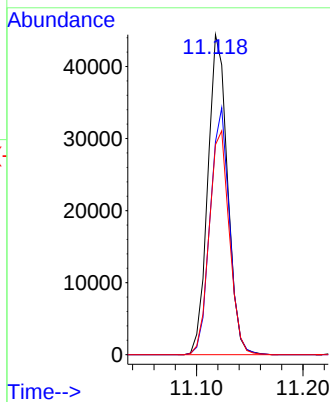
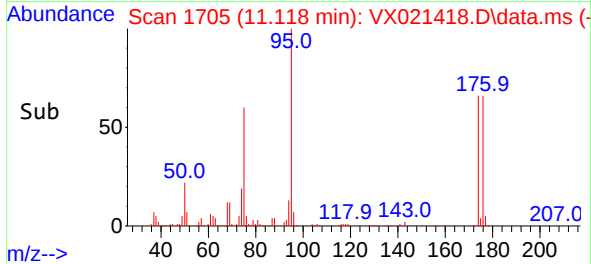




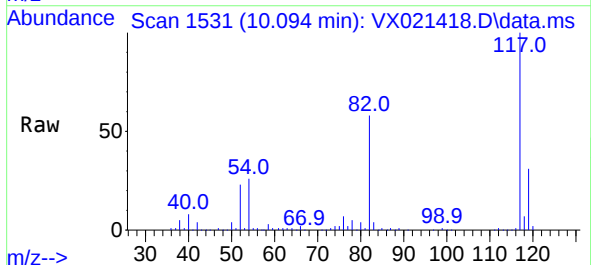
#62
4-Bromofluorobenzene
Concen: 47.39 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



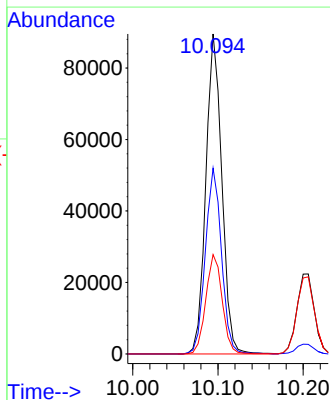
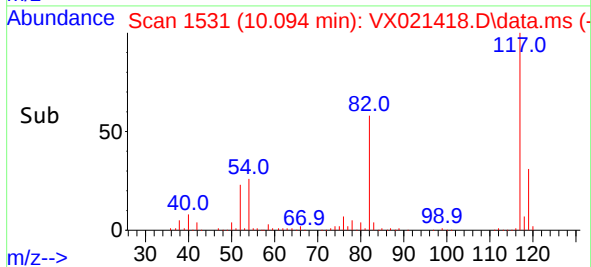
Tgt Ion: 95 Resp: 57016
Ion Ratio Lower Upper
95 100
174 75.4 0.0 154.6
176 71.5 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



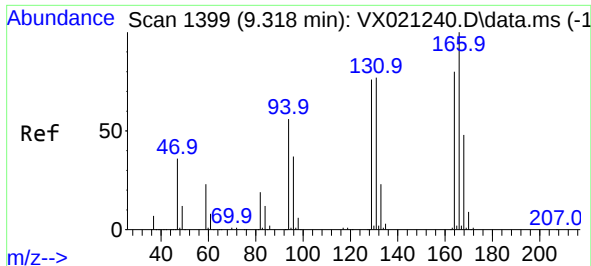
Tgt Ion: 117 Resp: 116691
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 31.0 26.6 39.8



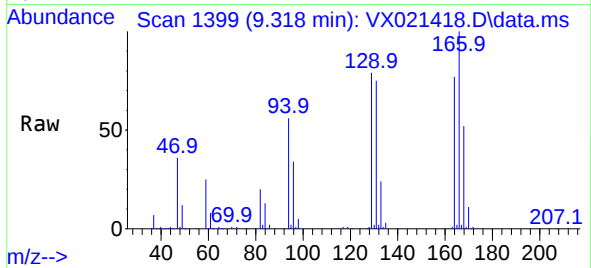
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

Manual Integrations
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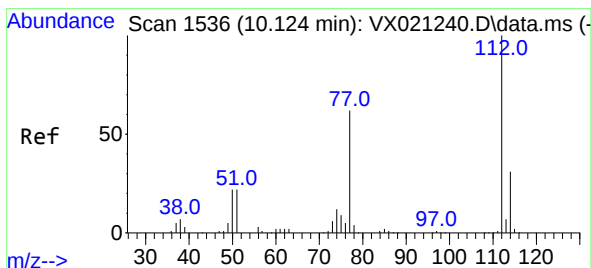
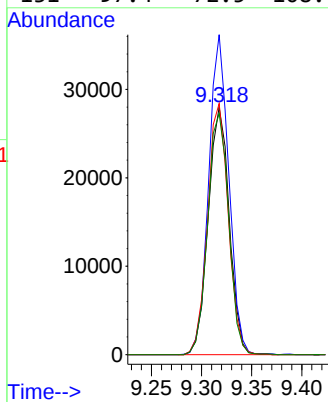
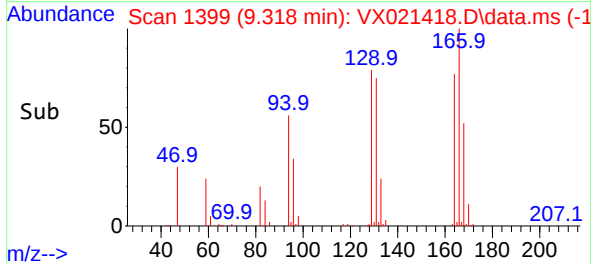
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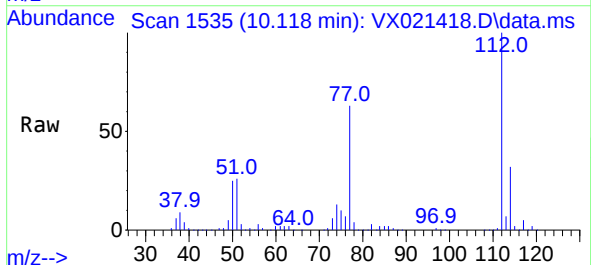
#64
Tetrachloroethene
Concen: 46.83 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



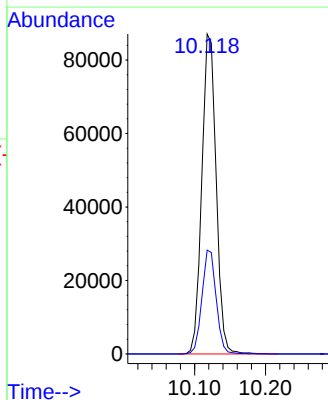
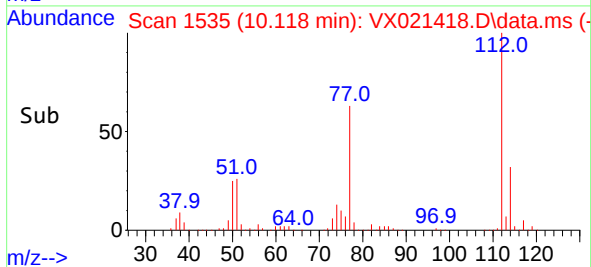
Tgt Ion:164 Resp: 40811
Ion Ratio Lower Upper
164 100
166 129.3 103.4 155.2
129 101.5 70.8 106.2
131 97.4 72.5 108.7



#65
Chlorobenzene
Concen: 51.03 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



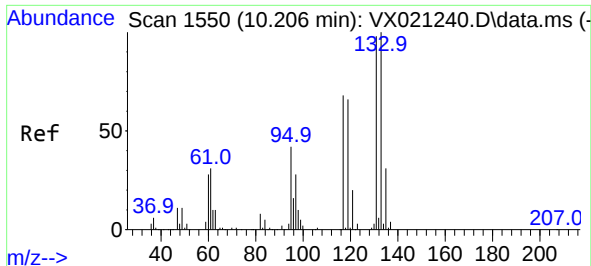
Tgt Ion:112 Resp: 122421
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6



Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

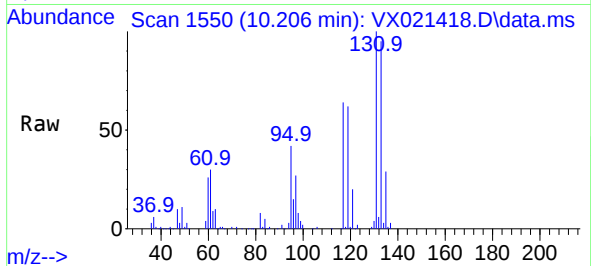
Manual Integrations
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.41 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

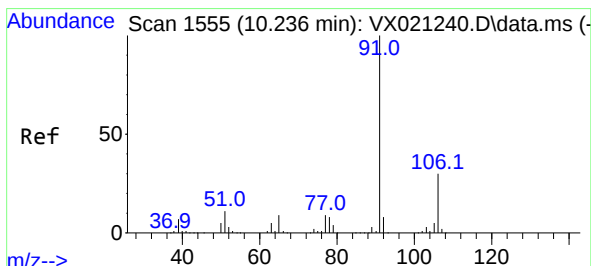
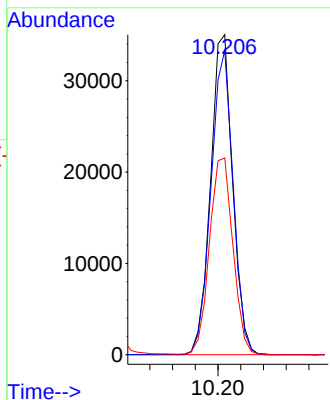
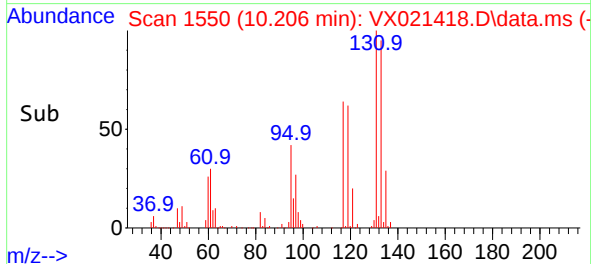
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



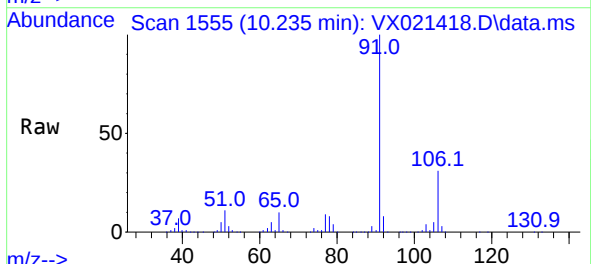
Tgt Ion:131 Resp: 47533
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 65.1 32.1 96.5

Manual Integrations
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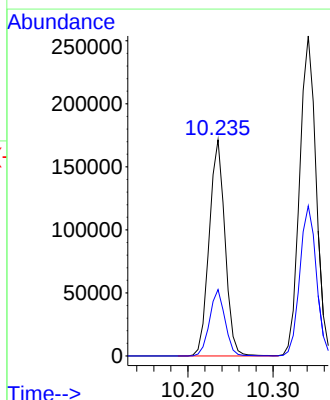
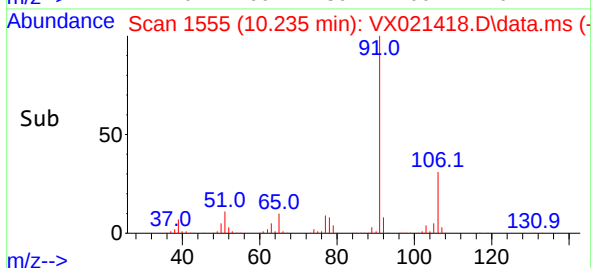
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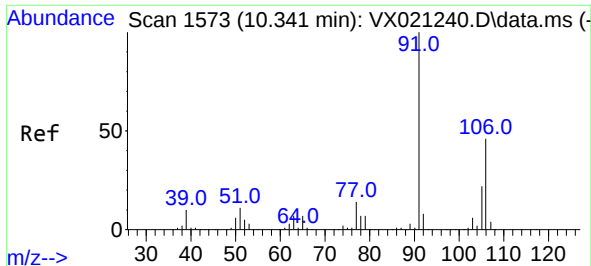


#67
Ethyl Benzene
Concen: 49.73 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



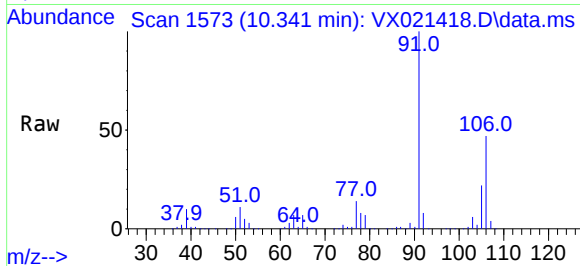
Tgt Ion: 91 Resp: 220636
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0





#68
m/p-Xylenes
Concen: 101.64 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

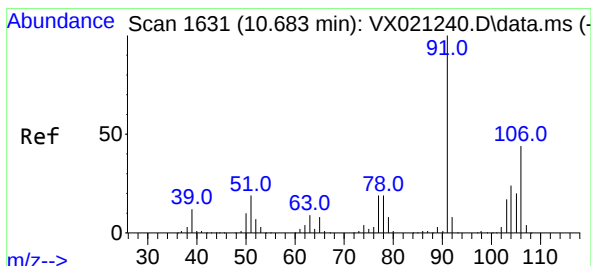
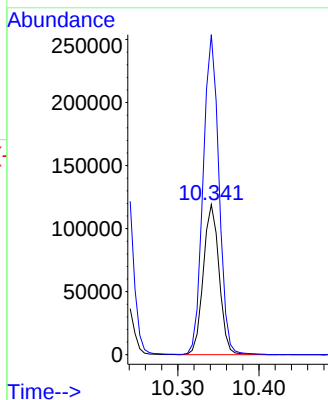
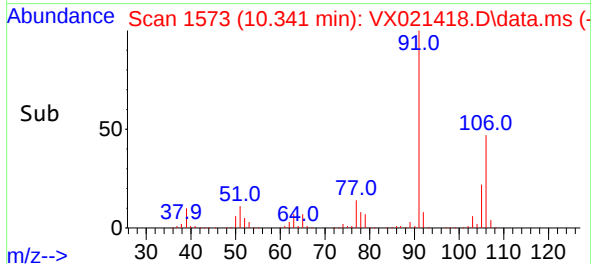
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



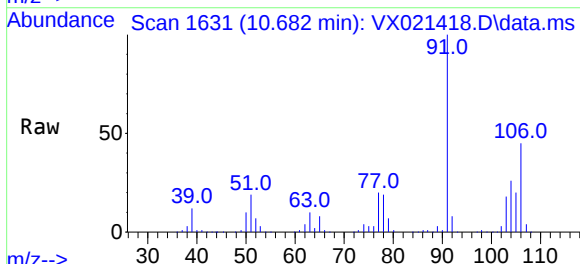
Tgt Ion:106 Resp: 161109
Ion Ratio Lower Upper
106 100
91 213.1 162.8 244.2

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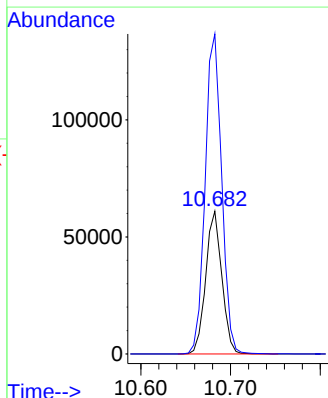
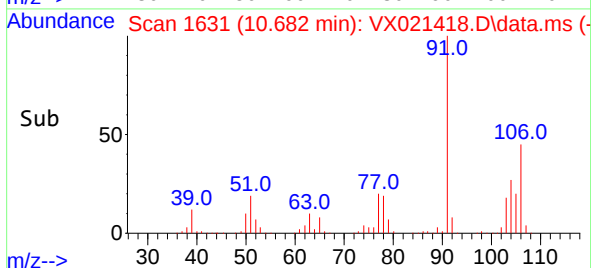
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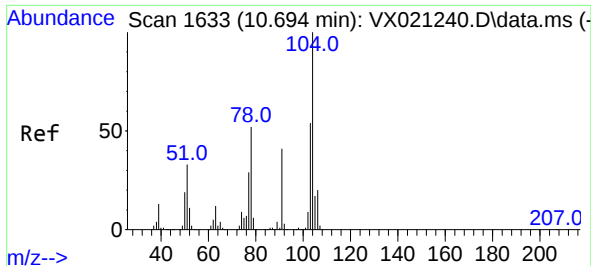


#69
o-Xylene
Concen: 49.39 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



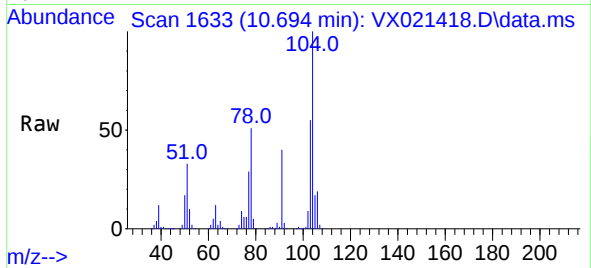
Tgt Ion:106 Resp: 76075
Ion Ratio Lower Upper
106 100
91 229.4 108.1 324.2





#70
Styrene
Concen: 50.47 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

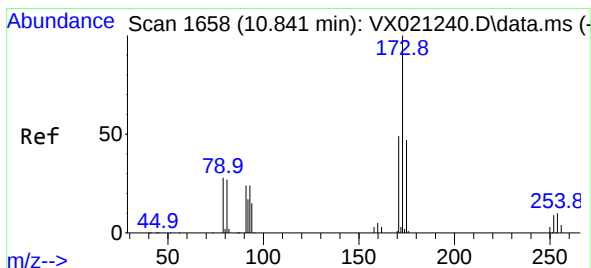
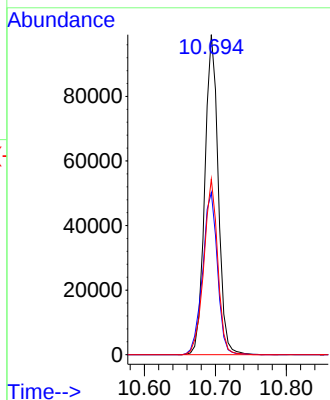
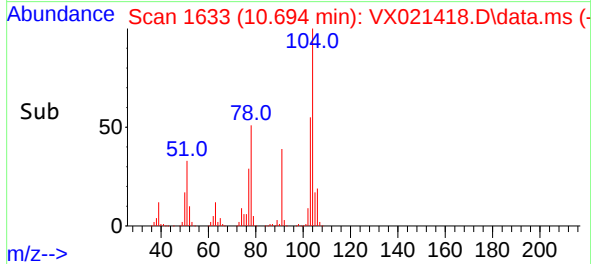
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



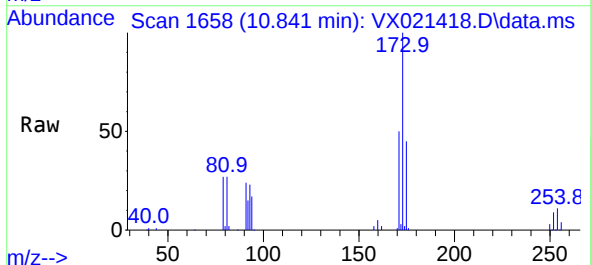
Tgt Ion:104 Resp: 130455
Ion Ratio Lower Upper
104 100
78 56.0 40.0 60.0
103 56.8 43.4 65.0

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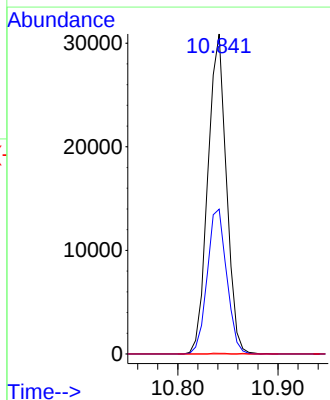
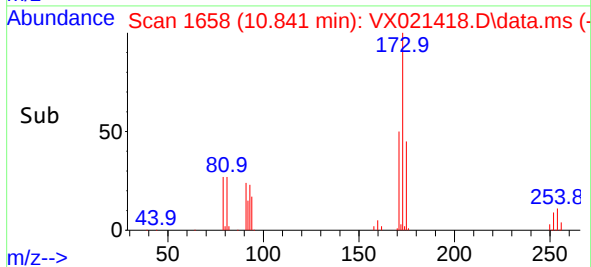
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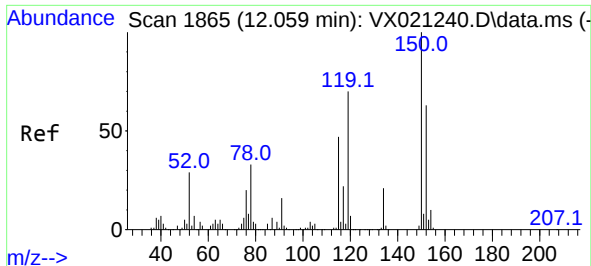


#71
Bromoform
Concen: 55.23 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

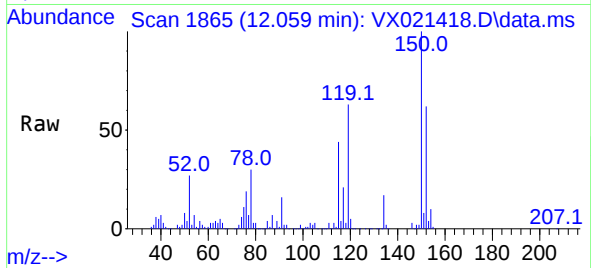


Tgt Ion:173 Resp: 39743
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.2 0.1 0.1#

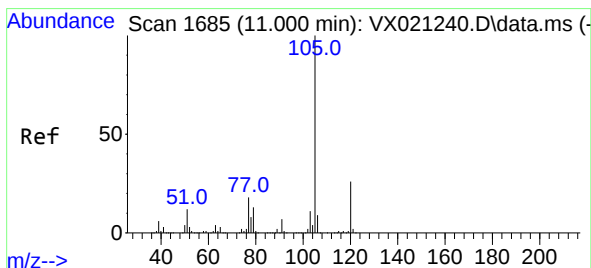
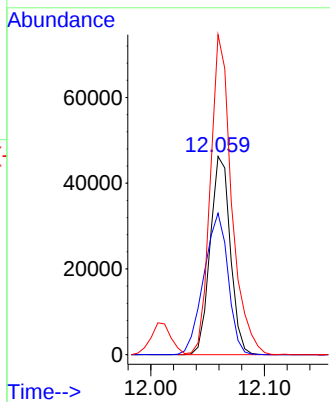
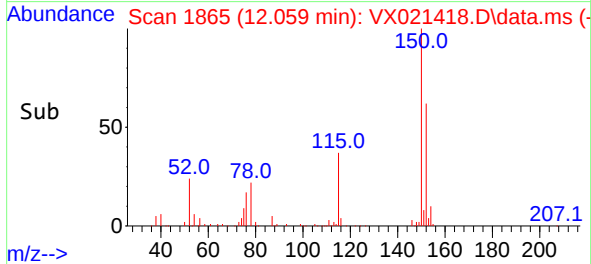




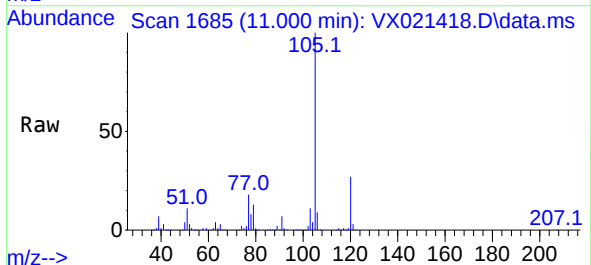
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



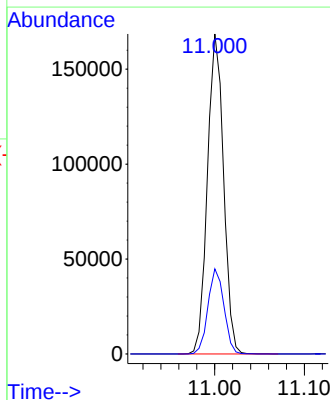
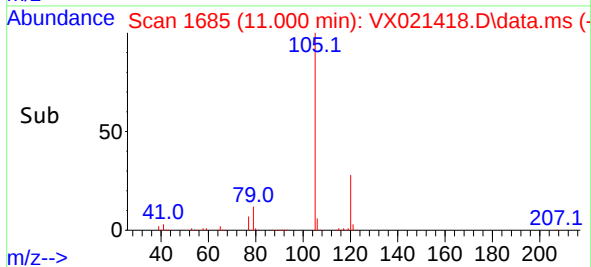
Tgt Ion:152 Resp: 56948
Ion Ratio Lower Upper
152 100
115 85.8 41.1 123.3
150 170.3 0.0 349.0



#73
Isopropylbenzene
Concen: 49.68 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



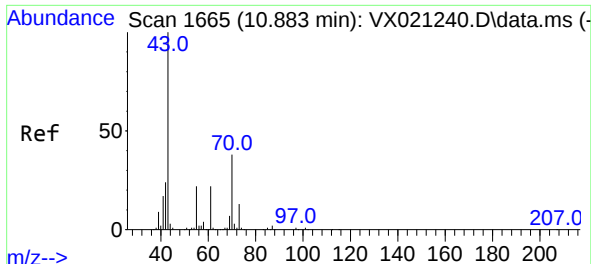
Tgt Ion:105 Resp: 210142
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

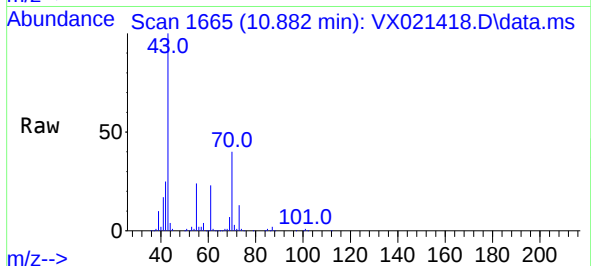
Manual Integrations
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#74
N-amy1 acetate
Concen: 44.26 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

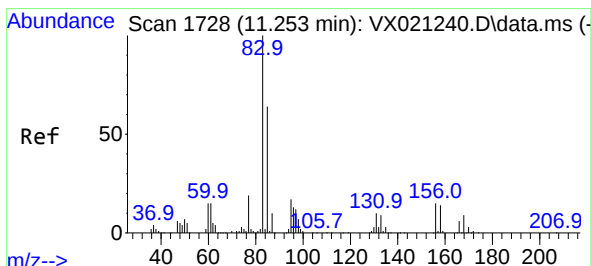
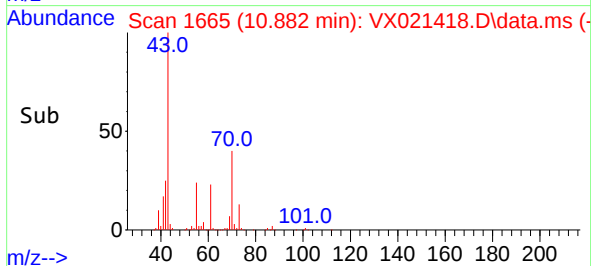
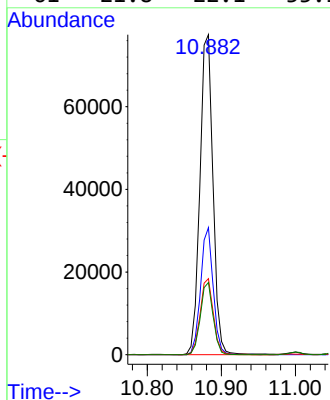
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



Tgt Ion: 43 Resp: 94967
Ion Ratio Lower Upper
43 100
70 38.2 39.0 58.6#
55 24.0 21.5 32.3
61 21.8 22.1 33.1#

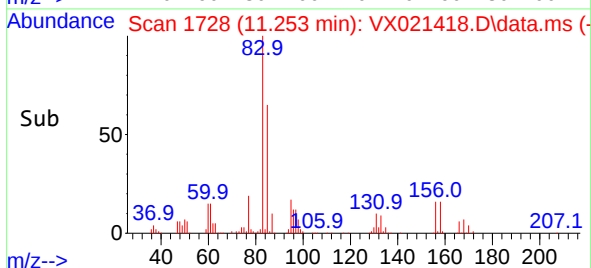
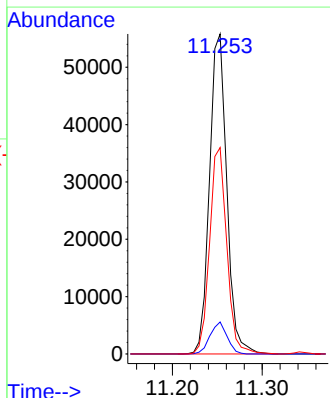
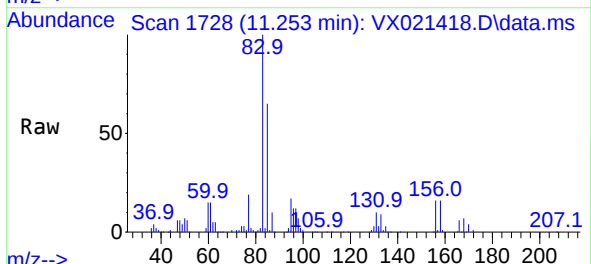
Manual Integrations
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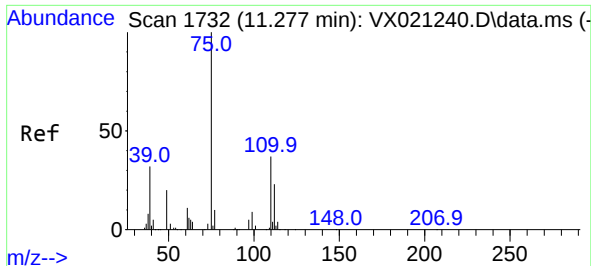
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#75
1,1,2,2-Tetrachloroethane
Concen: 53.06 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 83 Resp: 74507
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 64.2 31.8 95.4





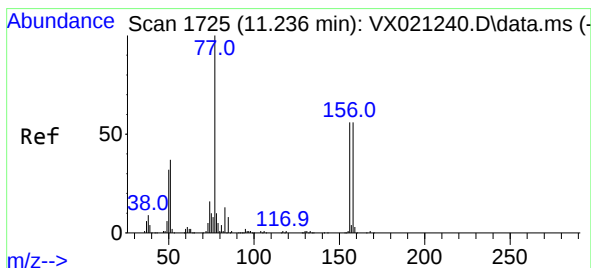
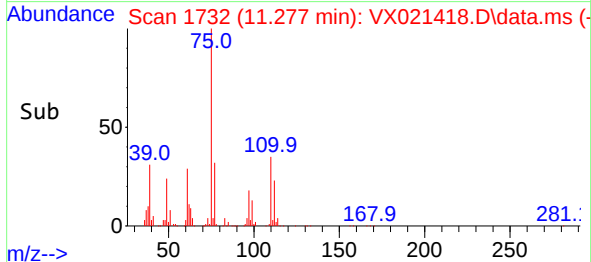
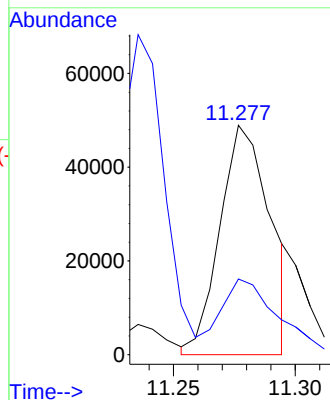
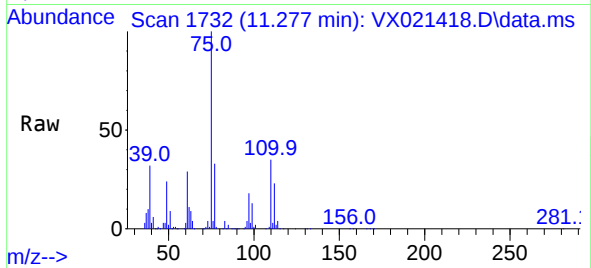
#76
1,2,3-Trichloropropane
Concen: 53.11 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 75 Resp: 70164
Ion Ratio Lower Upper
75 100
77 38.1 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

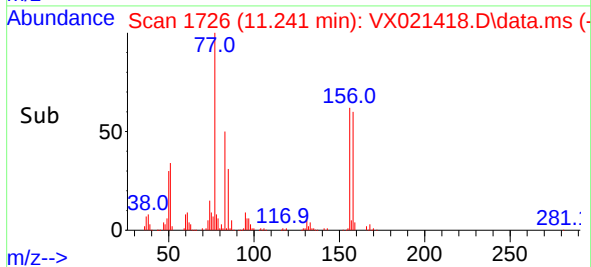
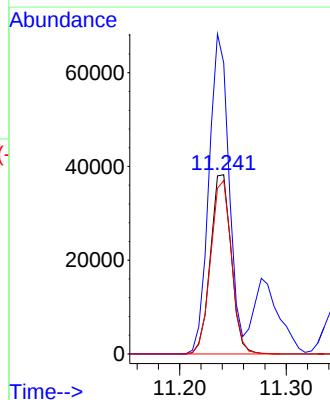
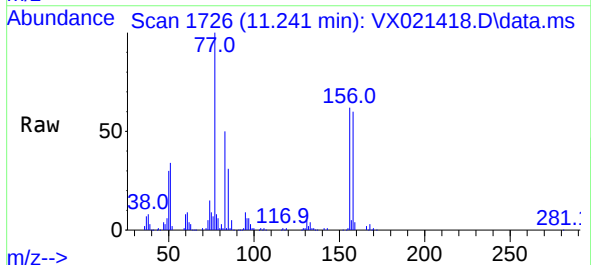
Manual Integrations
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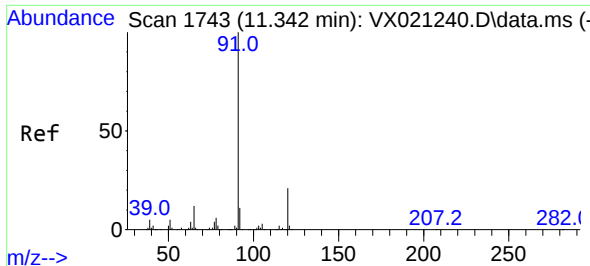
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3/25/2021 2:58:37 PM



#77
Bromobenzene
Concen: 51.59 ug/l
RT: 11.241 min Scan# 1726
Delta R.T. 0.005 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion:156 Resp: 51784
Ion Ratio Lower Upper
156 100
77 172.4 82.8 248.6
158 96.9 49.1 147.4





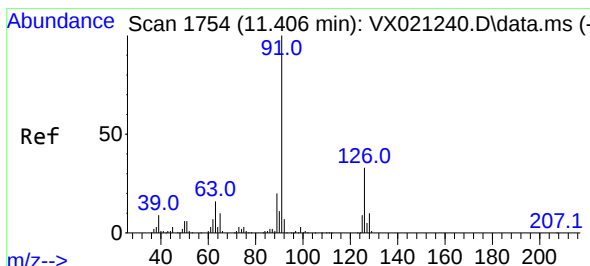
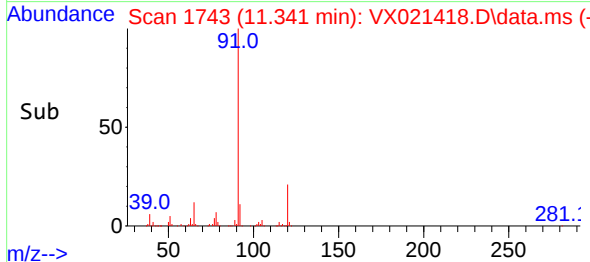
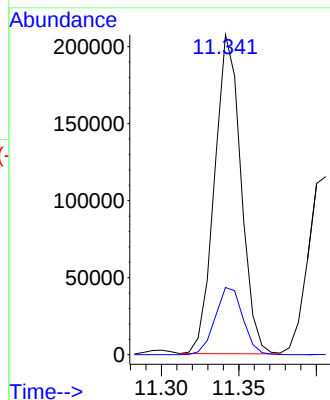
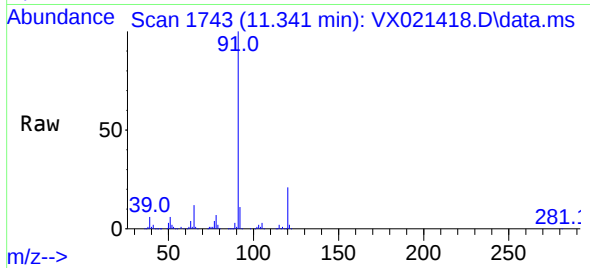
#78
n-propylbenzene
Concen: 49.63 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion: 91 Resp: 245532
Ion Ratio Lower Upper
91 100
120 22.1 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

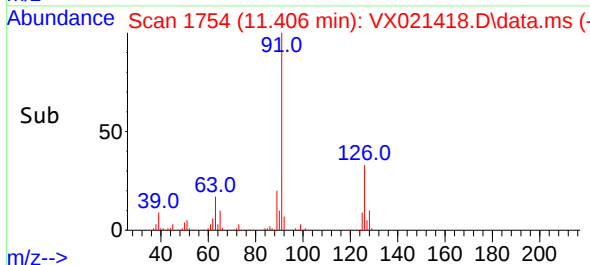
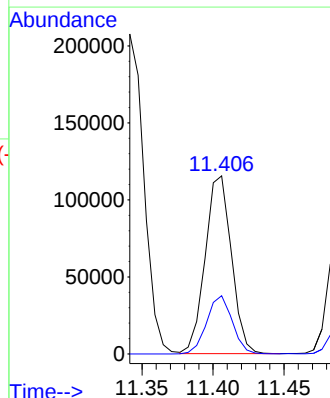
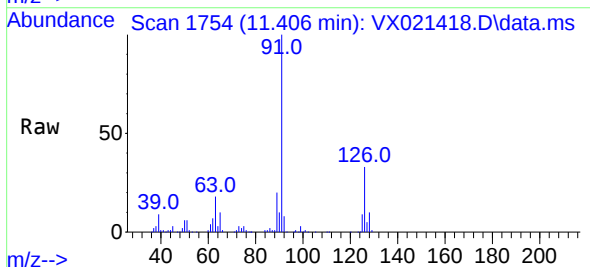
Manual Integrations
APPROVED

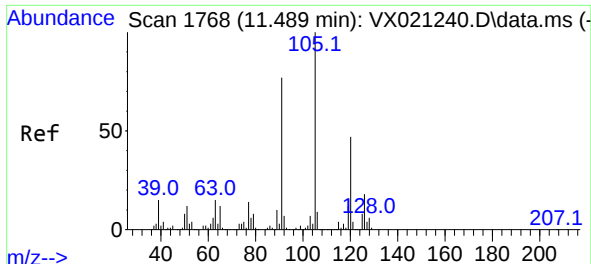
MMDadoda
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#79
2-Chlorotoluene
Concen: 49.29 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

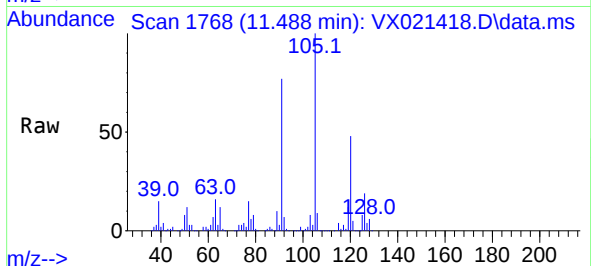
Tgt Ion: 91 Resp: 148065
Ion Ratio Lower Upper
91 100
126 32.0 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 50.91 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

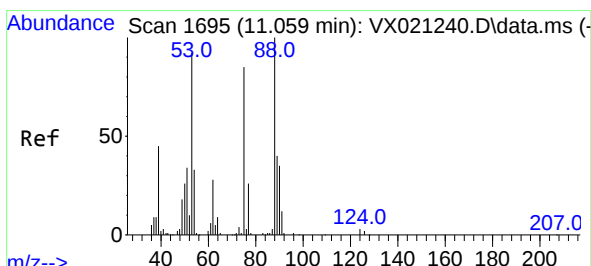
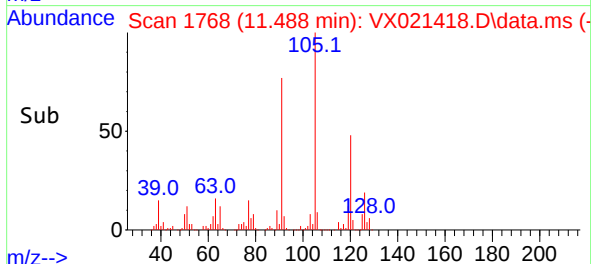
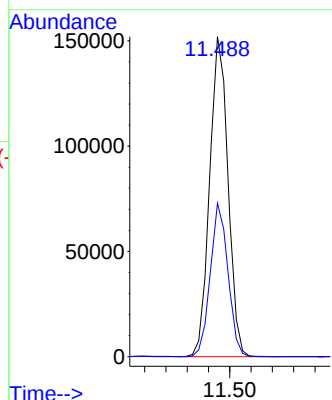
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



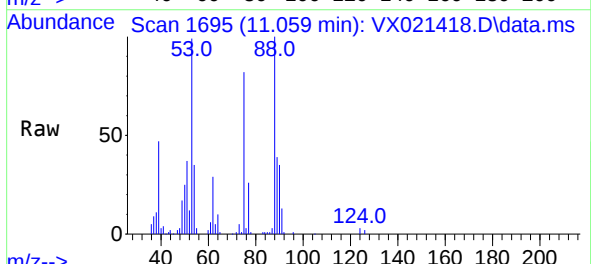
Tgt Ion:105 Resp: 182245
Ion Ratio Lower Upper
105 100
120 46.2 23.8 71.5

Manual Integrations
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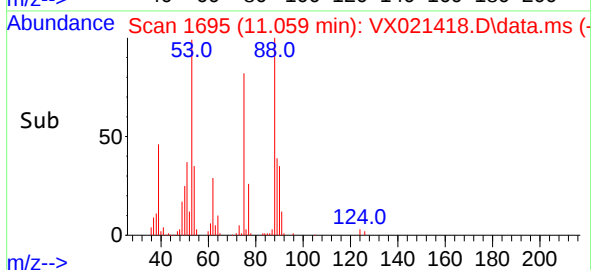
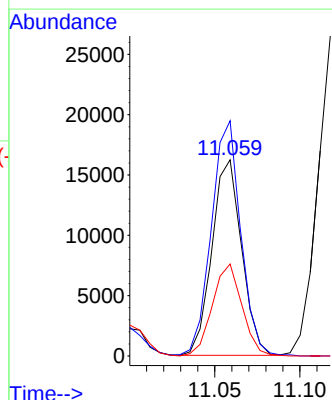
MMDadoda
3/25/2021 2:58:37 PM

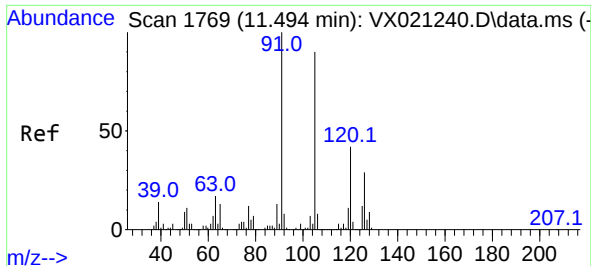


#81
trans-1,4-Dichloro-2-butene
Concen: 40.42 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



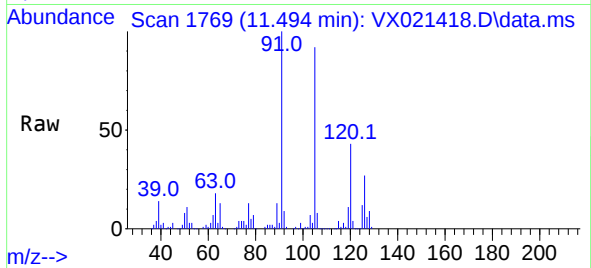
Tgt Ion: 75 Resp: 19665
Ion Ratio Lower Upper
75 100
53 119.2 74.5 111.7#
89 46.9 37.9 56.9





#82
4-Chlorotoluene
Concen: 49.29 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

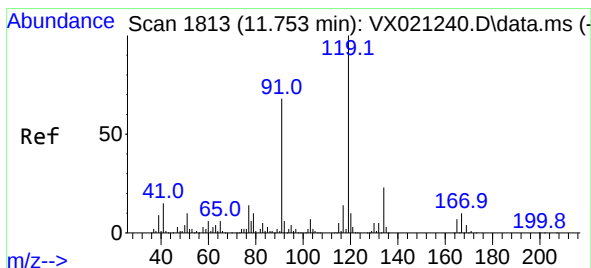
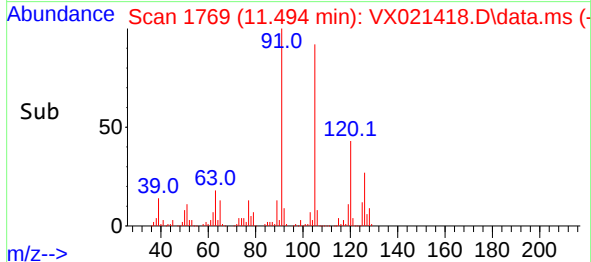
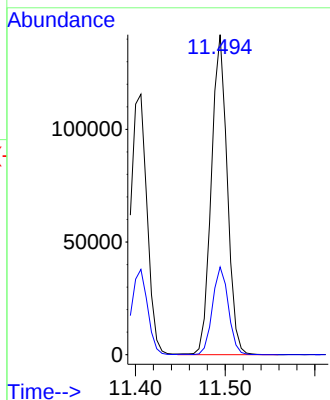
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



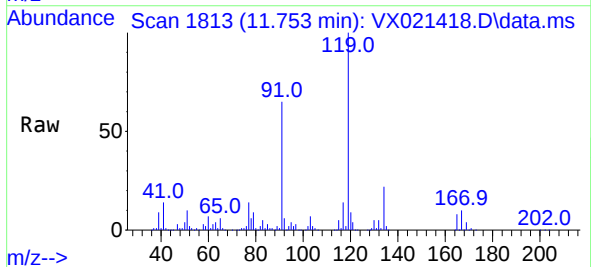
Tgt Ion: 91 Resp: 174368
Ion Ratio Lower Upper
91 100
126 27.5 14.9 44.5

Manual Integrations
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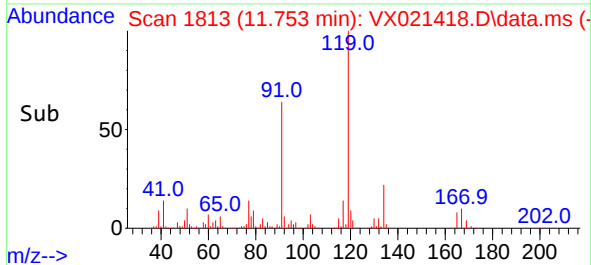
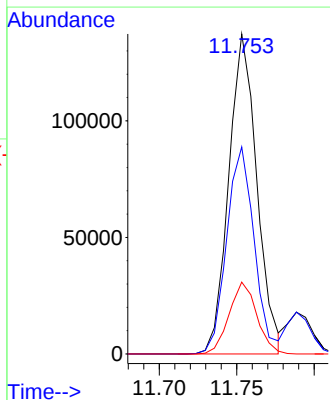
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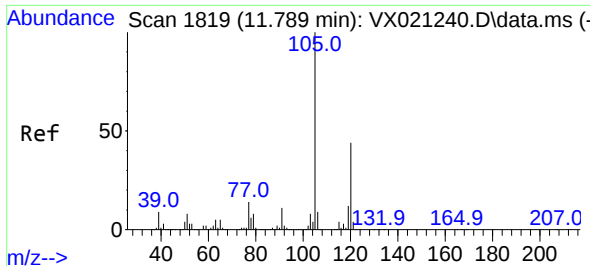


#83
tert-Butylbenzene
Concen: 50.88 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



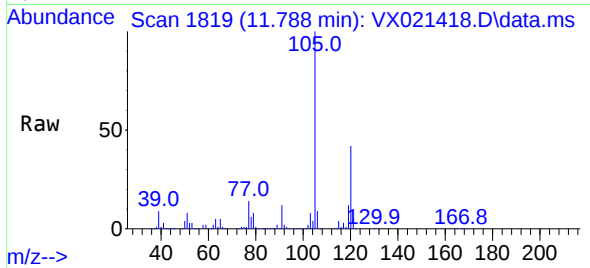
Tgt Ion: 119 Resp: 173385
Ion Ratio Lower Upper
119 100
91 63.4 27.9 83.7
134 22.1 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 50.07 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.001 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

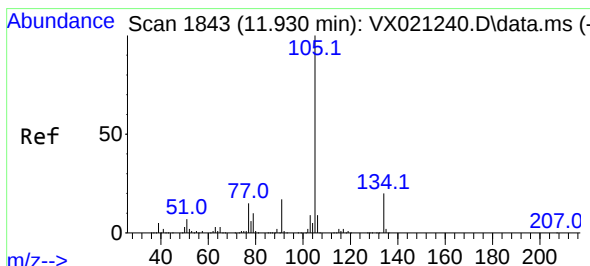
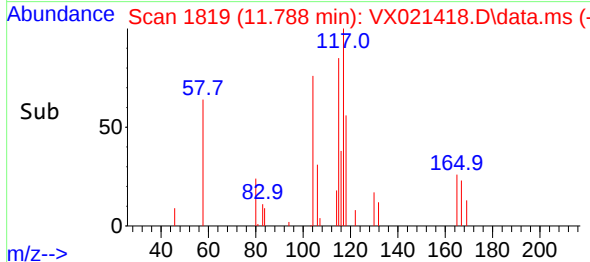
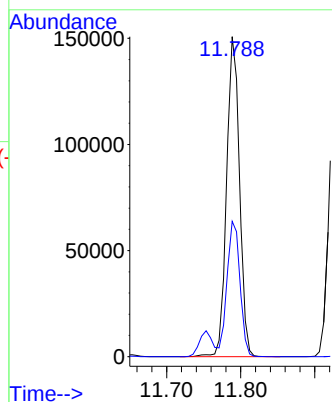
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



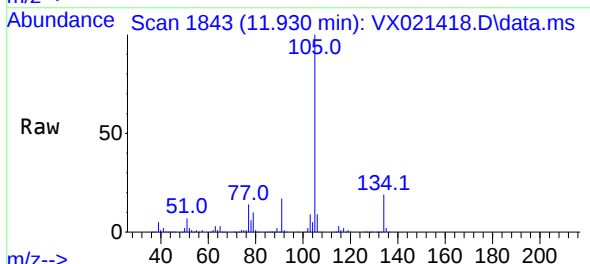
Tgt Ion:105 Resp: 182240
Ion Ratio Lower Upper
105 100
120 42.2 22.4 67.3

Manual Integrations
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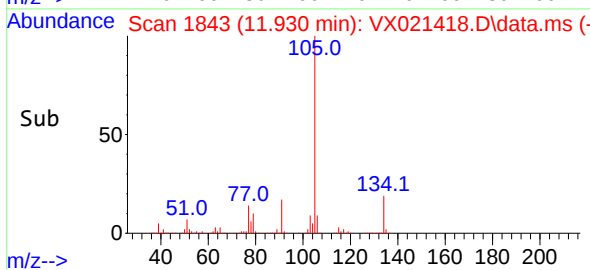
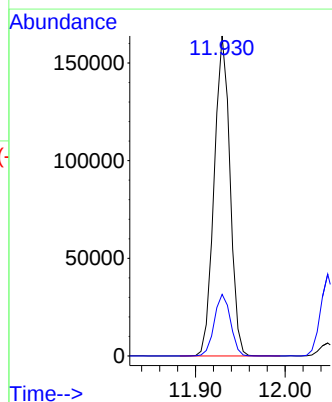
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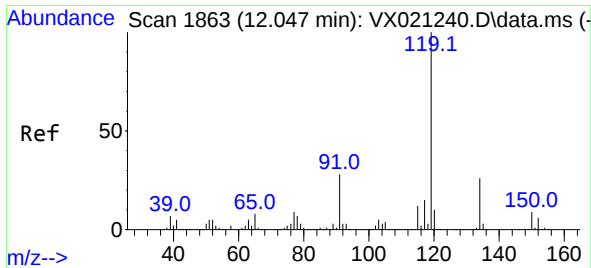


#85
sec-Butylbenzene
Concen: 50.01 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



Tgt Ion:105 Resp: 200837
Ion Ratio Lower Upper
105 100
134 19.7 10.0 29.8





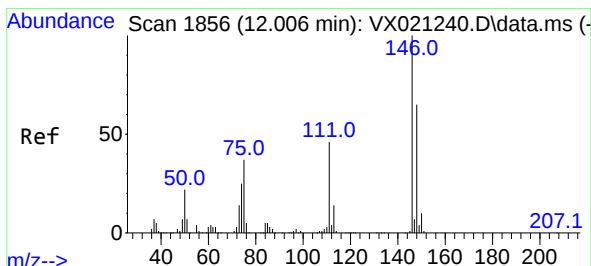
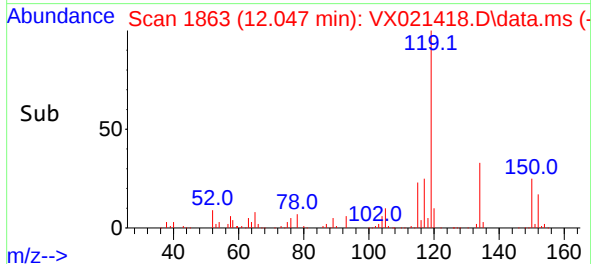
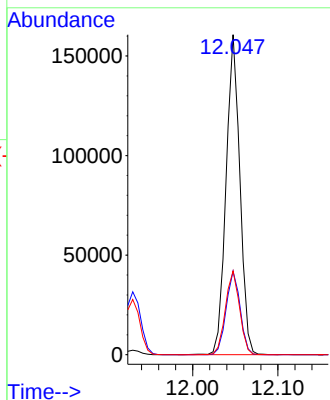
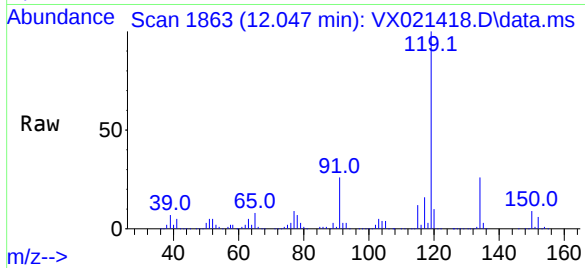
#86
p-Isopropyltoluene
Concen: 49.09 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

Tgt Ion:119 Resp: 180662
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 26.9 11.7 35.0

Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

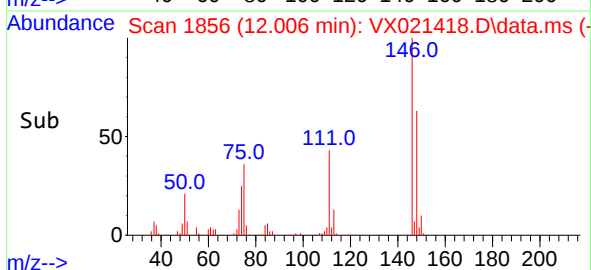
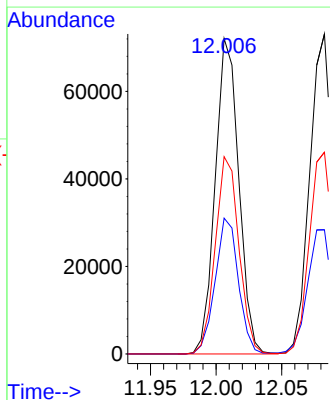
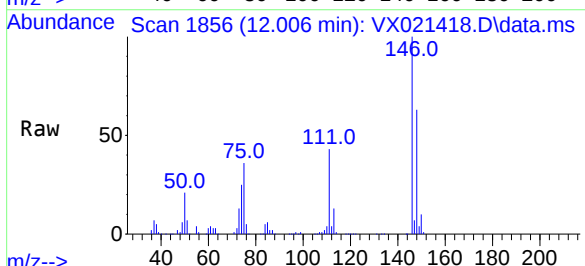
Manual Integrations
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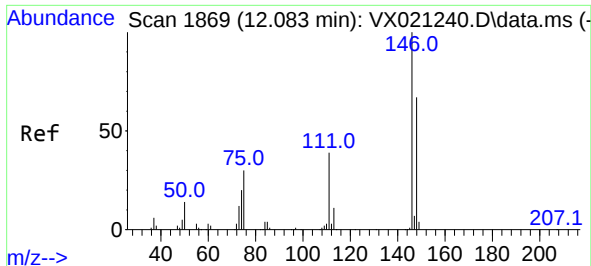
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#87
1,3-Dichlorobenzene
Concen: 49.22 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

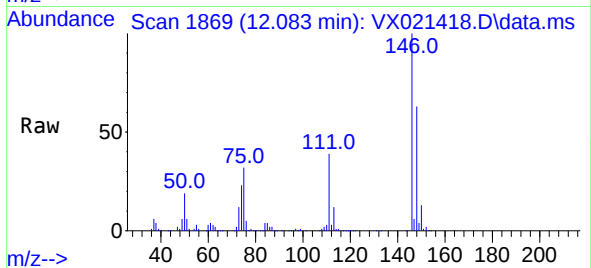
Tgt Ion:146 Resp: 90107
Ion Ratio Lower Upper
146 100
111 42.6 20.2 60.5
148 62.8 31.9 95.7





#88
1,4-Dichlorobenzene
Concen: 48.64 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

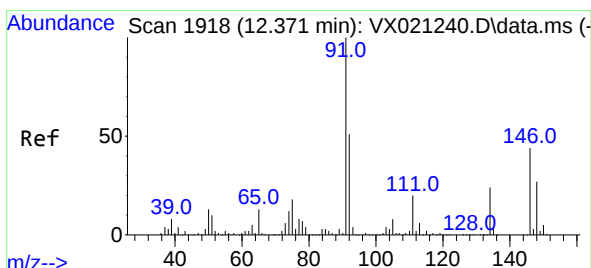
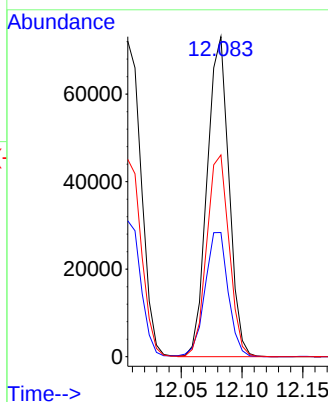
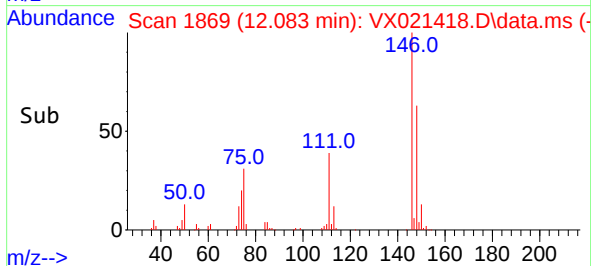
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



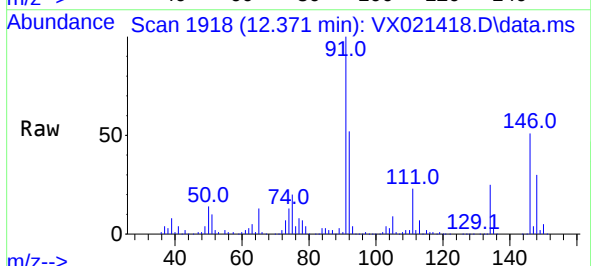
Tgt Ion:146 Resp: 91049
Ion Ratio Lower Upper
146 100
111 41.2 19.6 58.8
148 64.9 31.6 95.0

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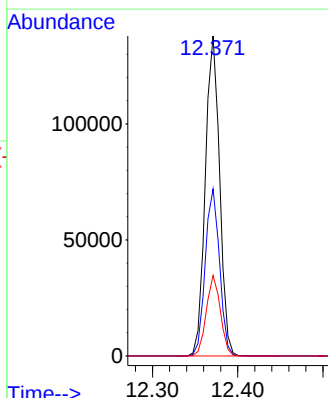
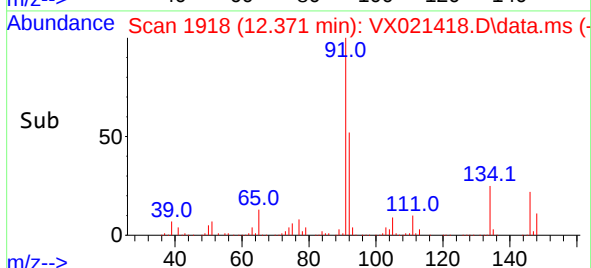
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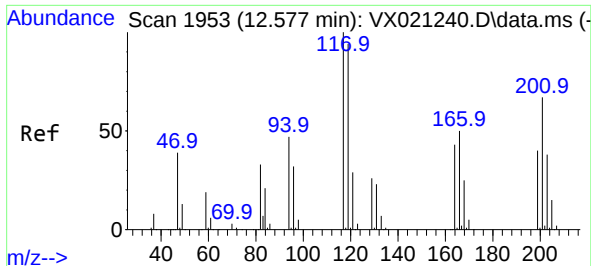


#89
n-Butylbenzene
Concen: 47.99 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

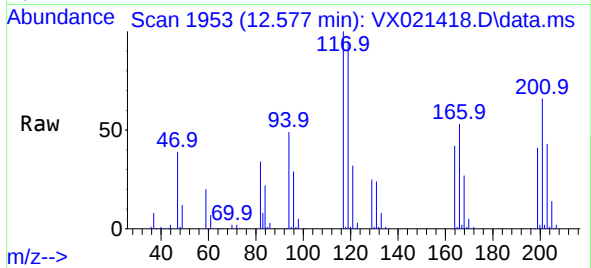


Tgt Ion: 91 Resp: 160955
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 24.6 13.2 39.5

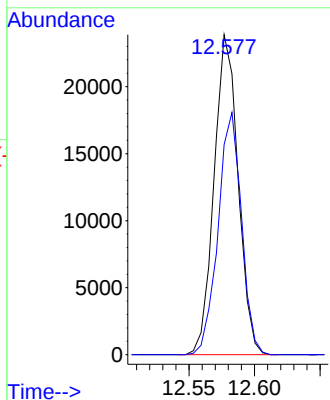
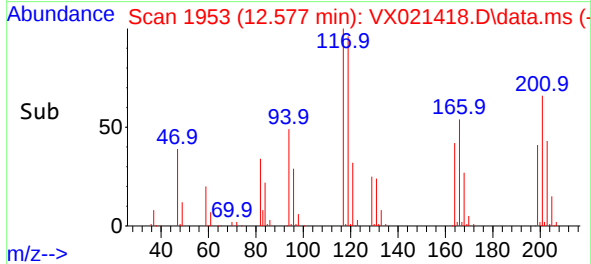




#90
Hexachloroethane
Concen: 54.08 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



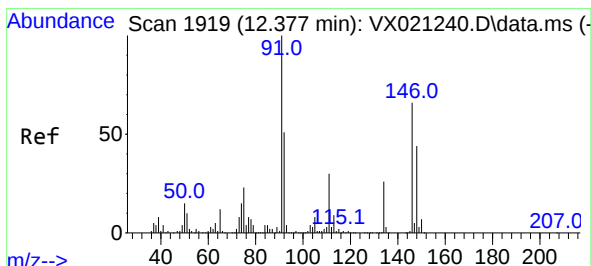
Tgt Ion:117 Resp: 30313
Ion Ratio Lower Upper
117 100
201 74.0 40.4 121.2



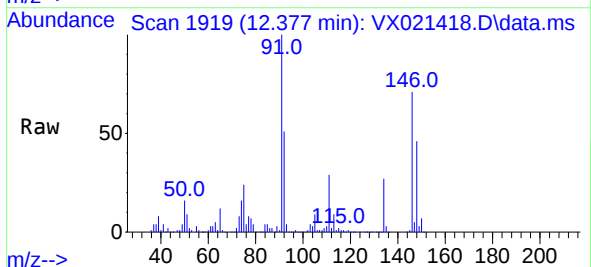
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

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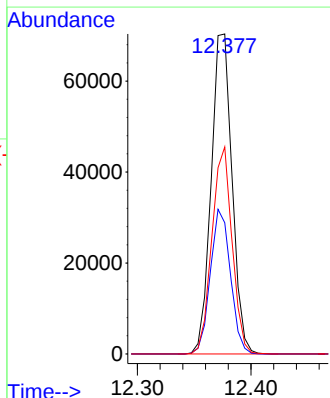
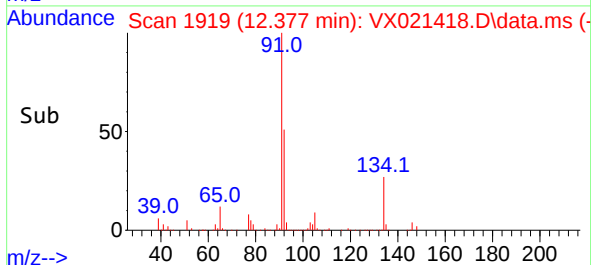
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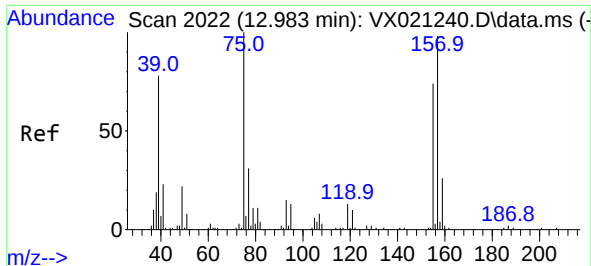


#91
1,2-Dichlorobenzene
Concen: 50.41 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



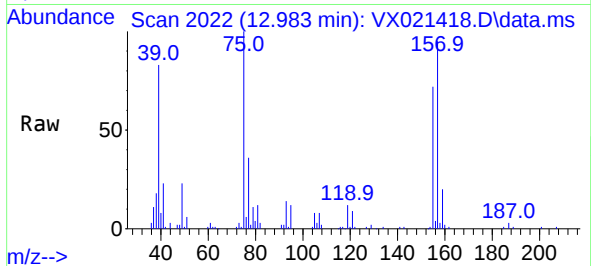
Tgt Ion:146 Resp: 90007
Ion Ratio Lower Upper
146 100
111 43.5 20.8 62.2
148 62.5 31.9 95.5





#92
1,2-Dibromo-3-Chloropropane
Concen: 50.26 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

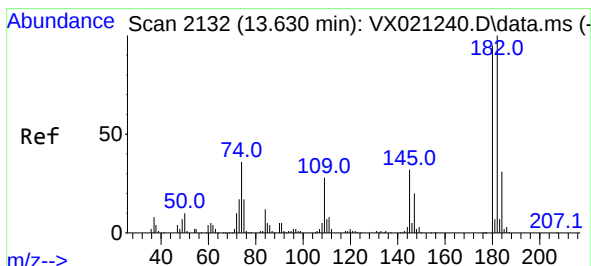
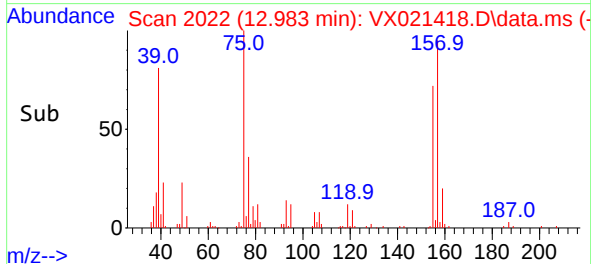
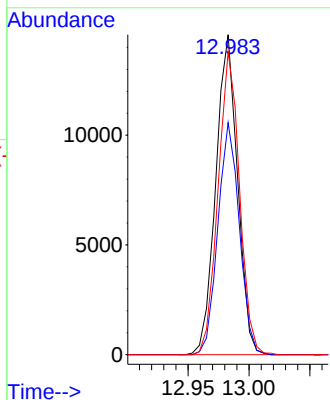
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS



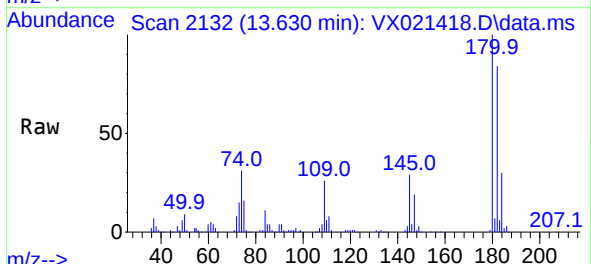
Tgt Ion: 75 Resp: 18103
Ion Ratio Lower Upper
75 100
155 71.4 45.3 135.9
157 93.4 57.7 173.1

Manual Integrations
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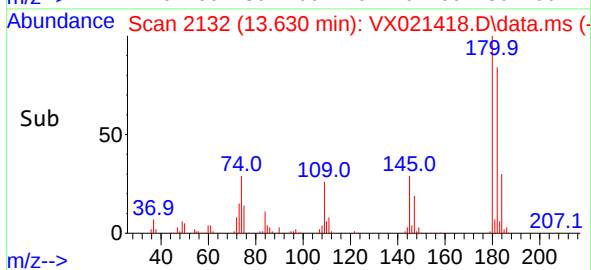
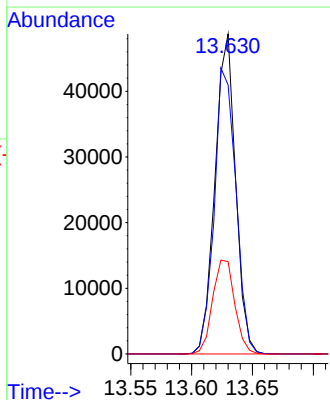
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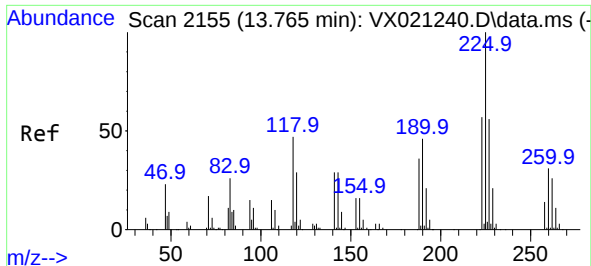


#93
1,2,4-Trichlorobenzene
Concen: 48.90 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02

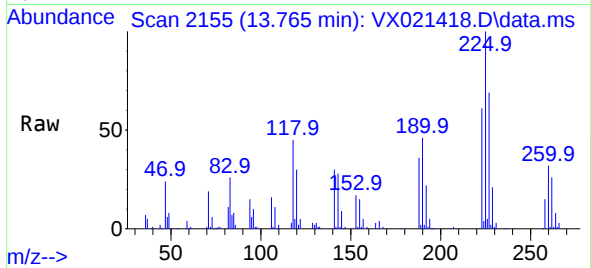


Tgt Ion: 180 Resp: 57388
Ion Ratio Lower Upper
180 100
182 93.9 47.7 143.1
145 31.6 15.0 45.0

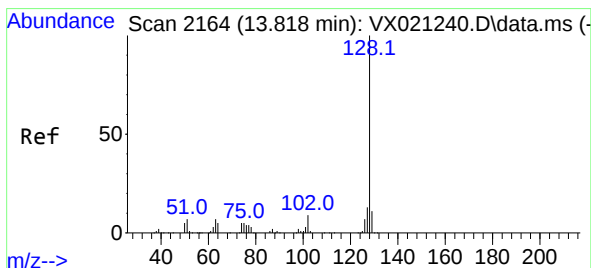
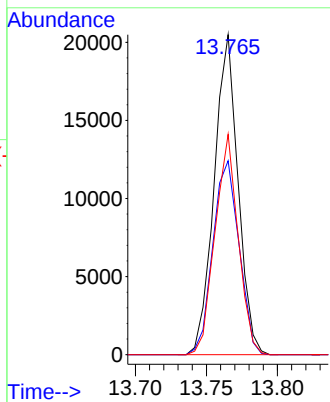
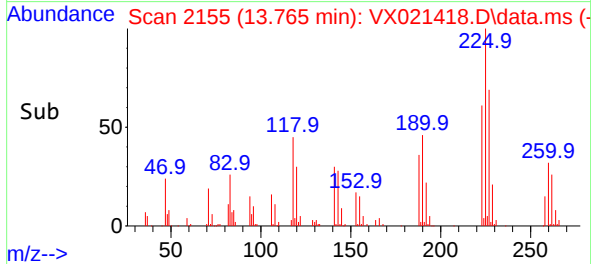




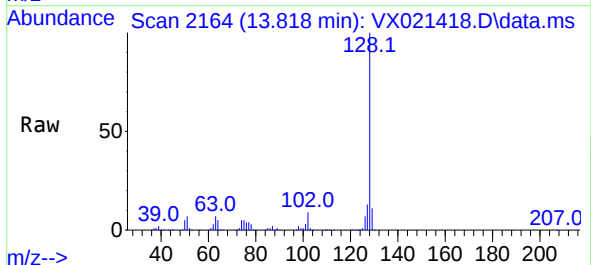
#94
Hexachlorobutadiene
Concen: 48.61 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



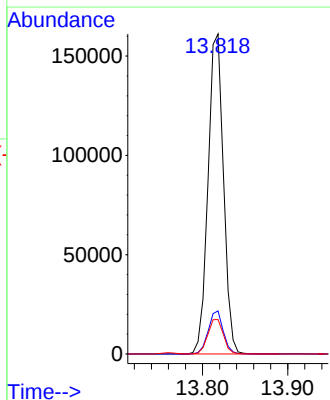
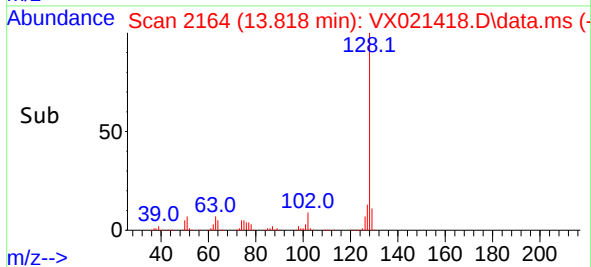
Tgt Ion:225 Resp: 23940
Ion Ratio Lower Upper
225 100
223 66.2 31.1 93.2
227 66.6 31.6 95.0



#95
Naphthalene
Concen: 50.22 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021418.D
Acq: 24 Mar 2021 05:02



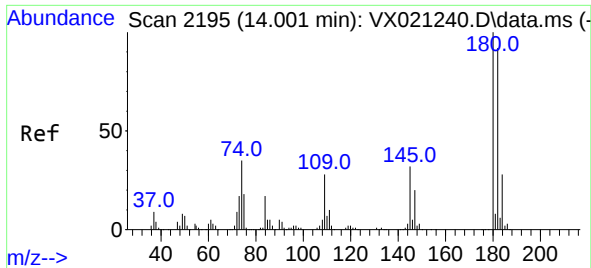
Tgt Ion:128 Resp: 202863
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.9 8.8 13.2



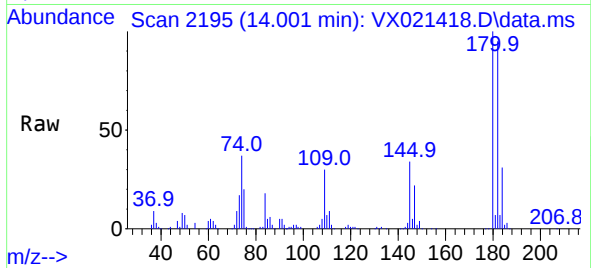
Instrument :
MSVOA_X
ClientSampleId :
MW-106SMS

Manual Integrations
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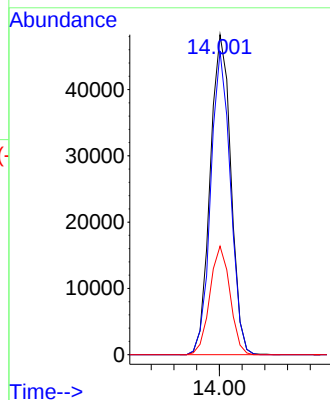
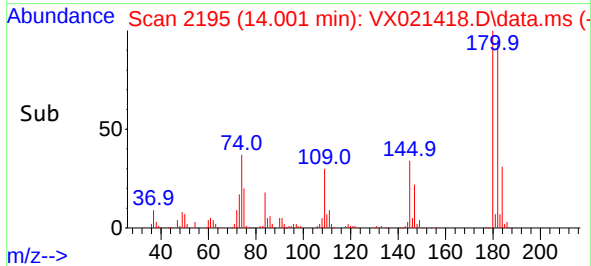
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3/25/2021 2:58:37 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 52.18 ug/l
 RT: 14.001 min Scan# 2195
 Delta R.T. -0.000 min
 Lab File: VX021418.D
 Acq: 24 Mar 2021 05:02



Tgt Ion:	180	Resp:	60990
Ion	Ratio	Lower	Upper
180	100		
182	90.3	47.6	142.9
145	33.0	16.1	48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 MW-106SMS

Manual Integrations
 APPROVED

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