

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021374.D
 Acq On : 23 Mar 2021 10:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 3/24/2021 6:15:50 PM

Quant Time: Mar 23 15:02:18 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	80996	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	129916	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	123754	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	62902	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	61949	46.63	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.26%
35) Dibromofluoromethane	5.458	113	44510	50.35	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.70%
50) Toluene-d8	8.694	98	159977	49.88	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.76%
62) 4-Bromofluorobenzene	11.118	95	65130	52.29	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.58%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	47417	49.00	ug/l	99
3) Chloromethane	1.311	50	57096	40.58	ug/l	99
4) Vinyl Chloride	1.393	62	47561	48.26	ug/l	98
5) Bromomethane	1.623	94	21109	49.04	ug/l	97
6) Chloroethane	1.699	64	28670	47.61	ug/l	98
7) Trichlorofluoromethane	1.911	101	76998	51.83	ug/l	98
8) Diethyl Ether	2.170	74	25415	48.62	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.358	101	43598	51.51	ug/l	95
10) Methyl Iodide	2.487	142	37552	50.82	ug/l #	89
11) Tert butyl alcohol	3.017	59	51614	231.26	ug/l	98
12) 1,1-Dichloroethene	2.352	96	39548	47.89	ug/l	87
13) Acrolein	2.270	56	37108	277.86	ug/l	99
14) Allyl chloride	2.705	41	81114	47.67	ug/l	87
15) Acrylonitrile	3.111	53	128522	247.67	ug/l	98
16) Acetone	2.417	43	106880	218.65	ug/l #	86
17) Carbon Disulfide	2.546	76	108527	45.21	ug/l	98
18) Methyl Acetate	2.746	43	63767	47.60	ug/l	90
19) Methyl tert-butyl Ether	3.164	73	155849	50.30	ug/l	99
20) Methylene Chloride	2.829	84	48048	47.79	ug/l #	85
21) trans-1,2-Dichloroethene	3.135	96	44368	48.13	ug/l	89
22) Diisopropyl ether	3.823	45	163337	49.96	ug/l	96
23) Vinyl Acetate	3.782	43	709588	248.77	ug/l #	93
24) 1,1-Dichloroethane	3.664	63	86824	49.18	ug/l	97
25) 2-Butanone	4.629	43	176876	235.31	ug/l	91
26) 2,2-Dichloropropane	4.541	77	78914	51.23	ug/l	95
27) cis-1,2-Dichloroethene	4.558	96	52405	49.48	ug/l	91
28) Bromochloromethane	4.976	49	40075	48.18	ug/l	86
29) Tetrahydrofuran	5.088	42	116897	235.47	ug/l	87
30) Chloroform	5.170	83	93415	50.82	ug/l	99
31) Cyclohexane	5.547	56	76438	47.60	ug/l	92
32) 1,1,1-Trichloroethane	5.452	97	83706	51.39	ug/l	96
36) 1,1-Dichloropropene	5.764	75	66817	51.05	ug/l	97
37) Ethyl Acetate	4.788	43	71050	46.84	ug/l #	93
38) Carbon Tetrachloride	5.747	117	73203	53.85	ug/l	99
39) Methylcyclohexane	7.435	83	77373	53.24	ug/l	92
40) Benzene	6.106	78	190220	52.73	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.994	41	42052	48.31	ug/l	88
42) 1,2-Dichloroethane	6.153	62	81584	52.42	ug/l	93
43) Isopropyl Acetate	6.406	43	121839	48.98	ug/l #	91
44) Trichloroethene	7.182	130	50191	52.38	ug/l	97
45) 1,2-Dichloropropane	7.488	63	51426	53.06	ug/l	98
46) Dibromomethane	7.635	93	36818	51.91	ug/l	93
47) Bromodichloromethane	7.870	83	77785	54.69	ug/l	99
48) Methyl methacrylate	7.741	41	65592	49.72	ug/l #	81
49) 1,4-Dioxane	7.706	88	22514	1001.90	ug/l #	88
51) 4-Methyl-2-Pentanone	8.618	43	383370	264.89	ug/l	88
52) Toluene	8.765	92	120785	54.15	ug/l	98
53) t-1,3-Dichloropropene	9.018	75	81590	54.07	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	86151	53.47	ug/l #	86
55) 1,1,2-Trichloroethane	9.194	97	50596	55.44	ug/l	96
56) Ethyl methacrylate	9.159	69	76438	52.09	ug/l #	74
57) 1,3-Dichloropropane	9.347	76	85876	54.07	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	201167	250.82	ug/l	96
59) 2-Hexanone	9.471	43	286652	264.63	ug/l	85
60) Dibromochloromethane	9.565	129	59664	57.40	ug/l	100
61) 1,2-Dibromoethane	9.653	107	54361	54.35	ug/l	99
64) Tetrachloroethene	9.312	164	46764	50.60	ug/l	92
65) Chlorobenzene	10.118	112	132729	52.17	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.206	131	50798	53.82	ug/l	98
67) Ethyl Benzene	10.235	91	245475	52.17	ug/l	98
68) m/p-Xylenes	10.341	106	178193	106.00	ug/l	94
69) o-Xylene	10.683	106	84986	52.03	ug/l	91
70) Styrene	10.694	104	147388	53.77	ug/l	95
71) Bromoform	10.841	173	42334	55.47	ug/l #	98
73) Isopropylbenzene	11.000	105	241365	51.66	ug/l	99
74) N-amyl acetate	10.877	43	108969	45.98	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	76542	49.35	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	67490m	46.25	ug/l	
77) Bromobenzene	11.236	156	57152	51.55	ug/l	95
78) n-propylbenzene	11.341	91	284356	52.04	ug/l	99
79) 2-Chlorotoluene	11.400	91	167868	50.59	ug/l	98
80) 1,3,5-Trimethylbenzene	11.489	105	205614	52.01	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	25959	48.30	ug/l #	80
82) 4-Chlorotoluene	11.494	91	201010	51.44	ug/l	97
83) tert-Butylbenzene	11.753	119	195973	52.07	ug/l	91
84) 1,2,4-Trimethylbenzene	11.789	105	207306	51.56	ug/l	99
85) sec-Butylbenzene	11.930	105	235948	53.19	ug/l	99
86) p-Isopropyltoluene	12.047	119	215201	52.94	ug/l	97
87) 1,3-Dichlorobenzene	12.006	146	104457	51.66	ug/l	98
88) 1,4-Dichlorobenzene	12.077	146	105893	51.21	ug/l	99
89) n-Butylbenzene	12.371	91	201138	54.29	ug/l	96
90) Hexachloroethane	12.577	117	37721	60.93	ug/l	91
91) 1,2-Dichlorobenzene	12.371	146	99122	50.26	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	18244	45.86	ug/l	80
93) 1,2,4-Trichlorobenzene	13.630	180	66745	51.49	ug/l	98
94) Hexachlorobutadiene	13.765	225	28531	52.45	ug/l	95
95) Naphthalene	13.818	128	214334	48.04	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	64426	49.90	ug/l	99

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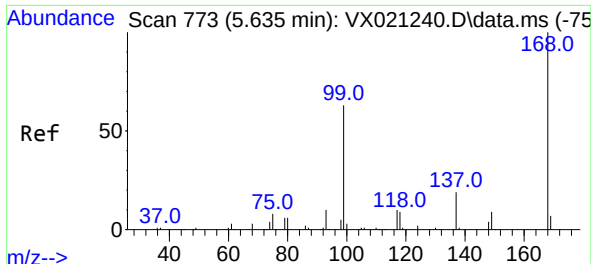
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



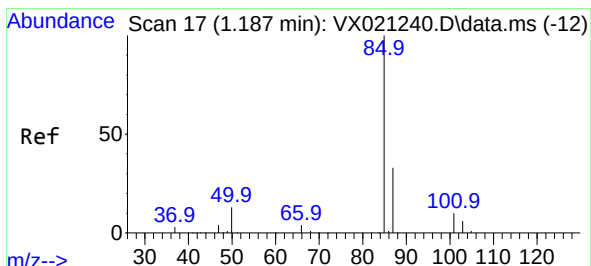
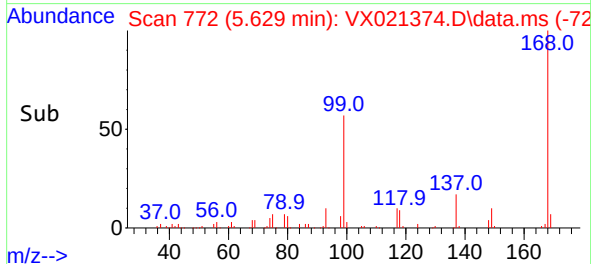
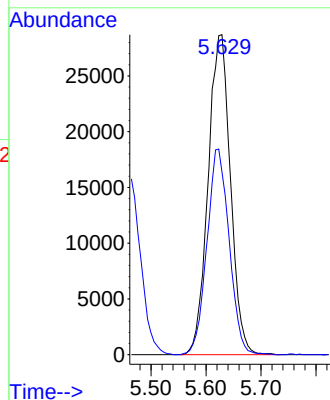
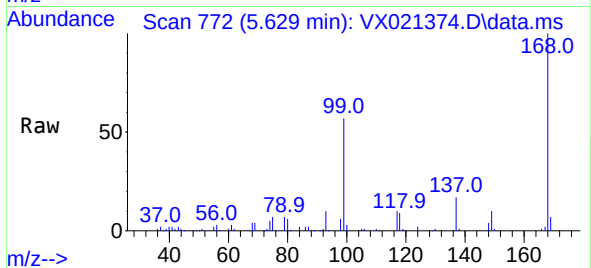
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 168 Resp: 80996
Ion Ratio Lower Upper
168 100
99 57.1 45.8 68.6

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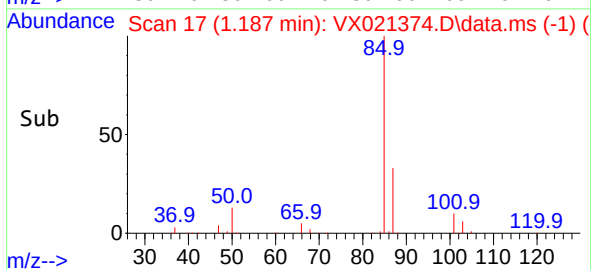
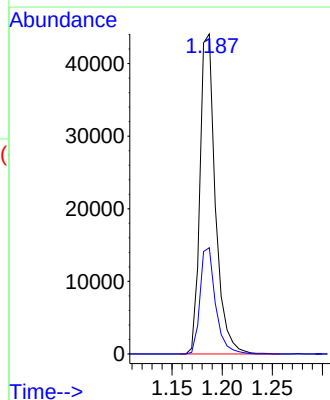
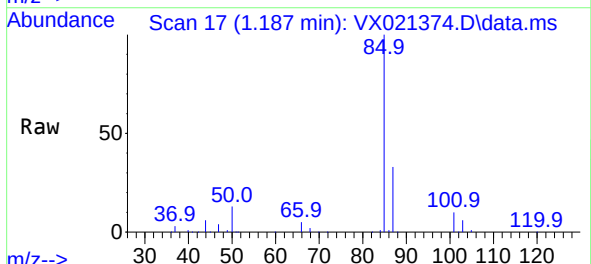
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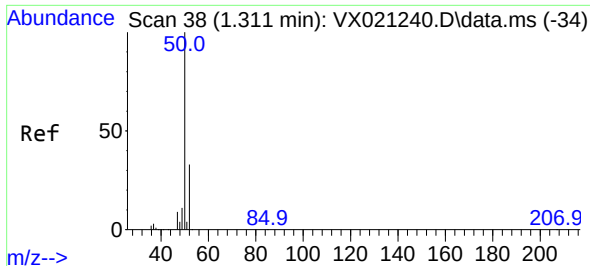
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#2
Dichlorodifluoromethane
Concen: 49.00 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 85 Resp: 47417
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.2





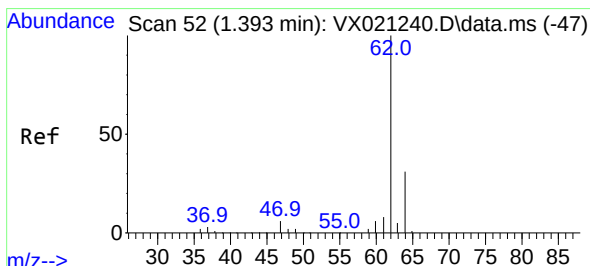
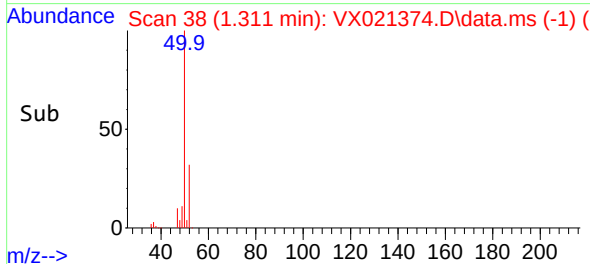
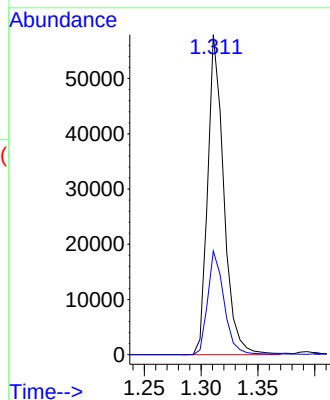
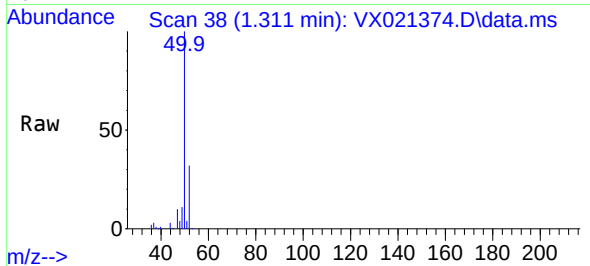
#3
Chloromethane
Concen: 40.58 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 50 Resp: 57096
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6

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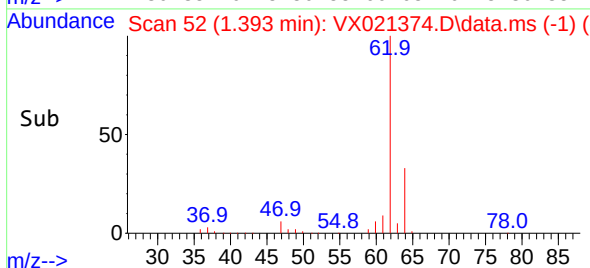
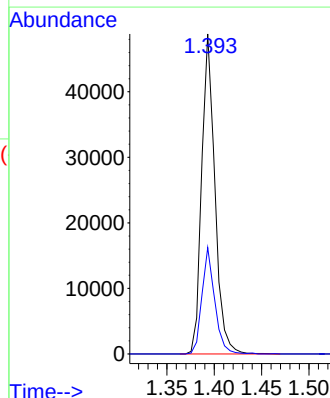
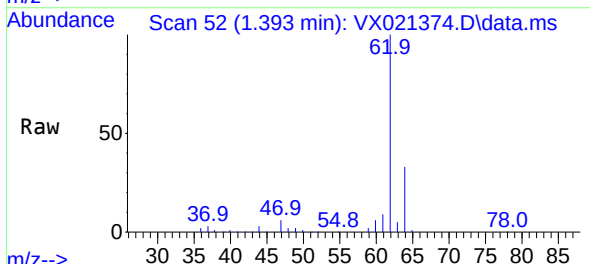
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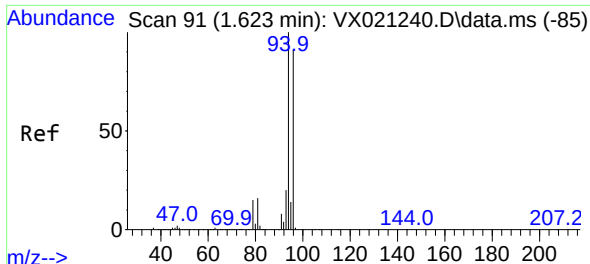
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#4
Vinyl Chloride
Concen: 48.26 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

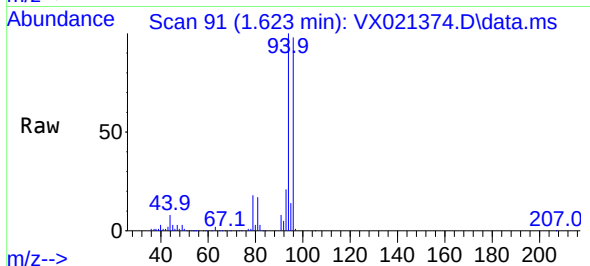
Tgt Ion: 62 Resp: 47561
Ion Ratio Lower Upper
62 100
64 33.2 25.7 38.5





#5
Bromomethane
Concen: 49.04 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

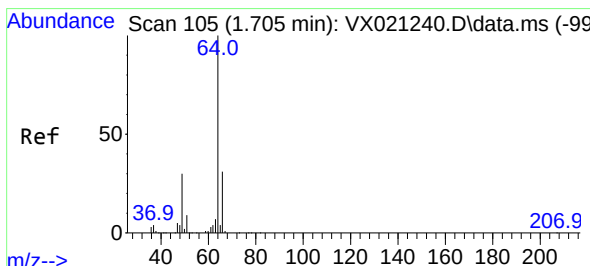
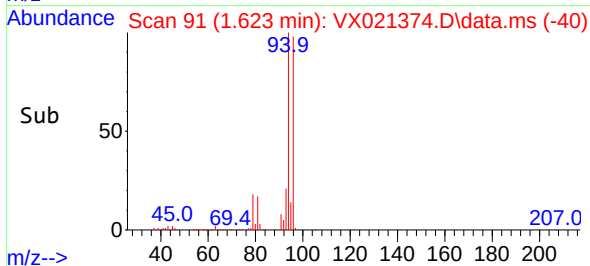
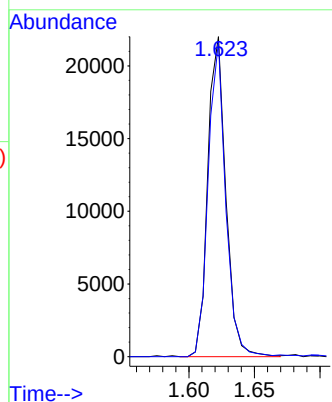
Instrument :
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Tgt Ion: 94 Resp: 21109
Ion Ratio Lower Upper
94 100
96 98.4 76.4 114.6

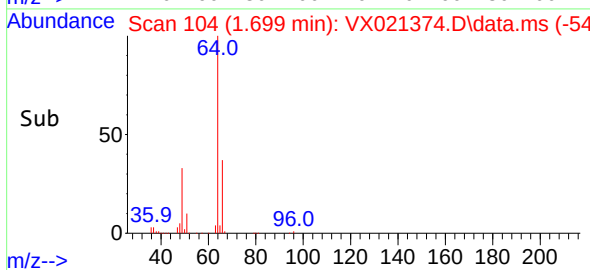
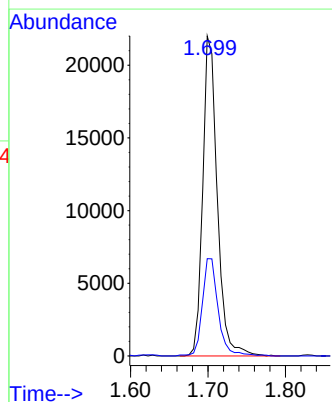
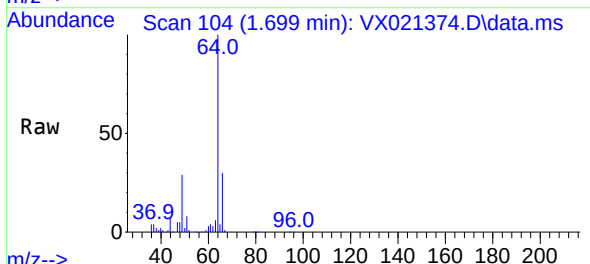
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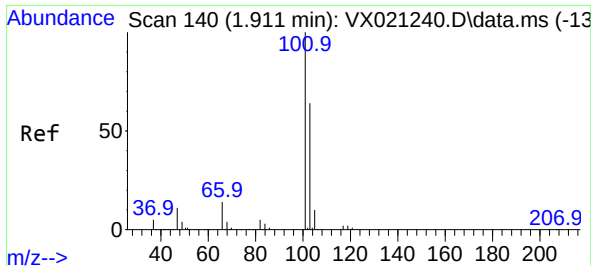
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#6
Chloroethane
Concen: 47.61 ug/l
RT: 1.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 64 Resp: 28670
Ion Ratio Lower Upper
64 100
66 30.4 25.4 38.0





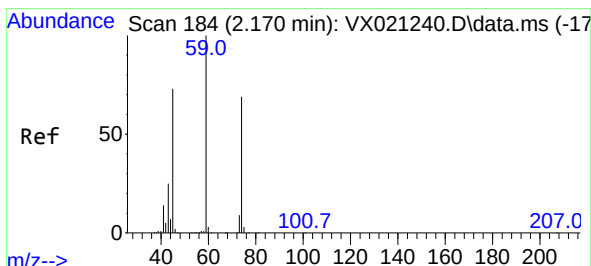
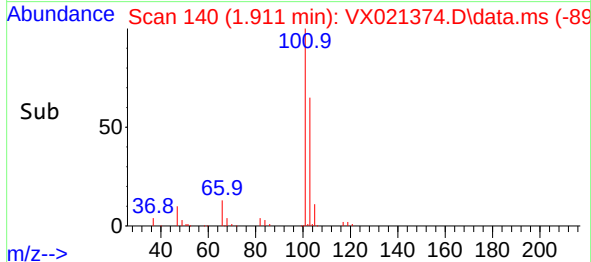
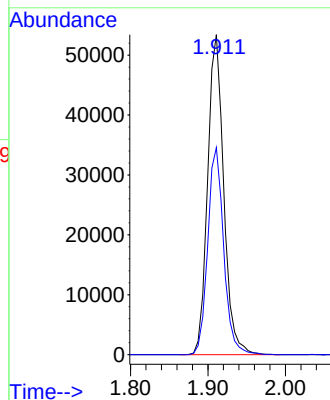
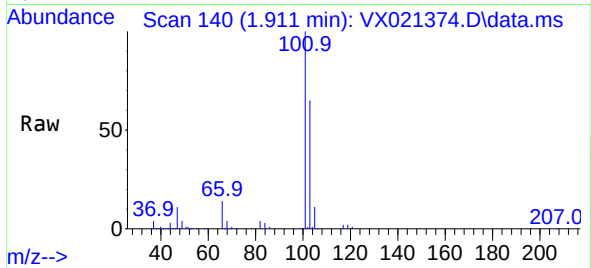
#7
Trichlorofluoromethane
Concen: 51.83 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:101 Resp: 76998
Ion Ratio Lower Upper
101 100
103 64.7 53.2 79.8

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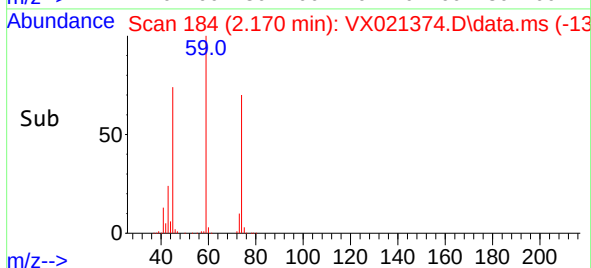
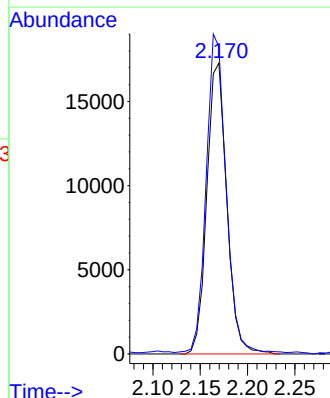
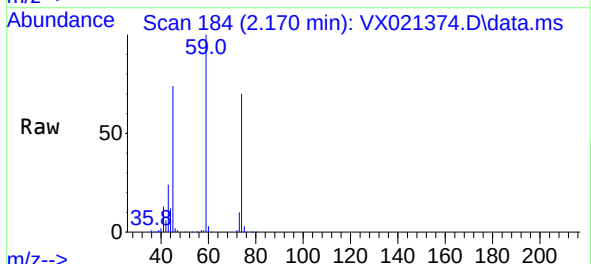
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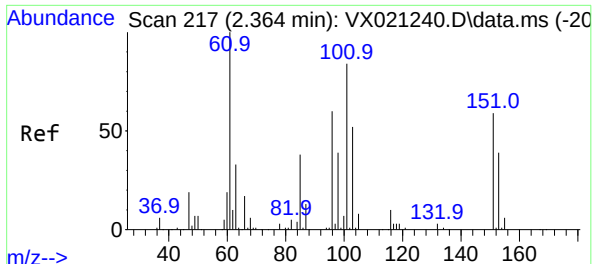
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#8
Diethyl Ether
Concen: 48.62 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021374.D
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Tgt Ion: 74 Resp: 25415
Ion Ratio Lower Upper
74 100
45 107.6 44.5 133.5





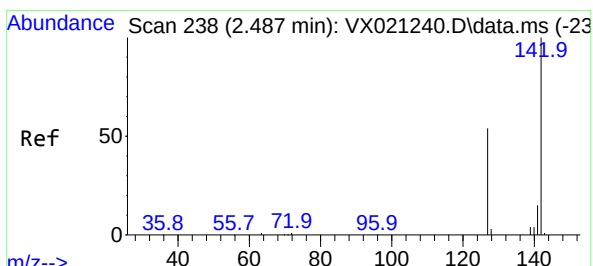
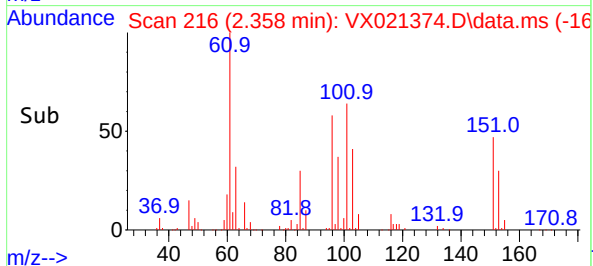
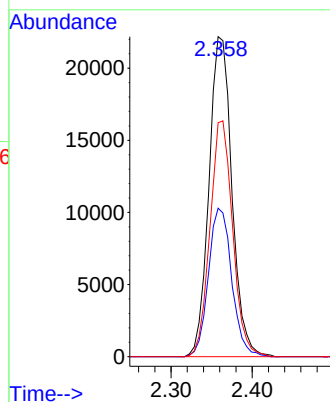
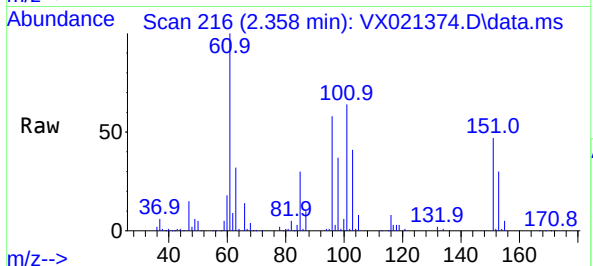
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1,1,2-Trichlorotrifluoroethane
Concen: 51.51 ug/l
RT: 2.358 min Scan# 216
Delta R.T. -0.006 min
Lab File: VX021374.D
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Tgt Ion:101 Resp: 43598
Ion Ratio Lower Upper
101 100
85 47.1 34.9 52.3
151 72.9 61.4 92.2

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ClientSampleId :
VSTDCCC050

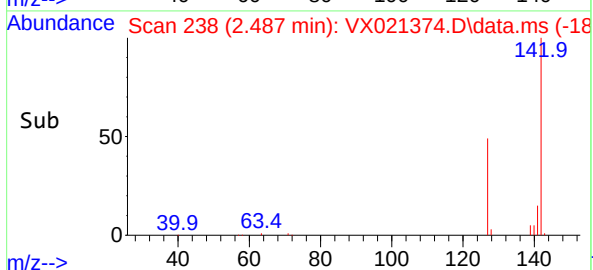
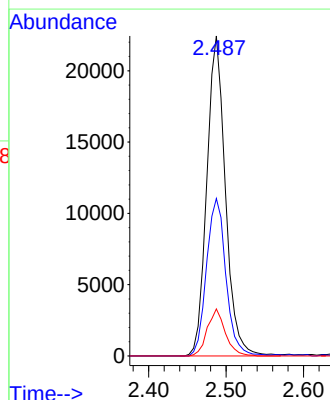
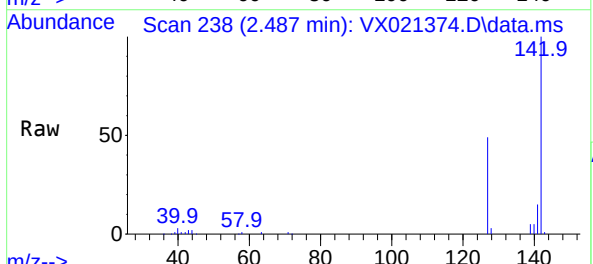
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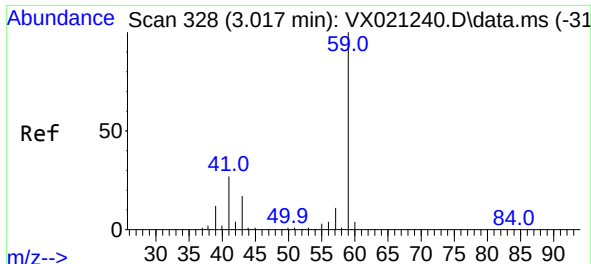
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#10
Methyl Iodide
Concen: 50.82 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

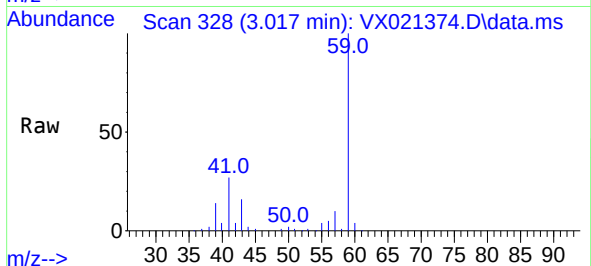
Tgt Ion:142 Resp: 37552
Ion Ratio Lower Upper
142 100
127 51.2 33.3 49.9#
141 14.2 11.4 17.0



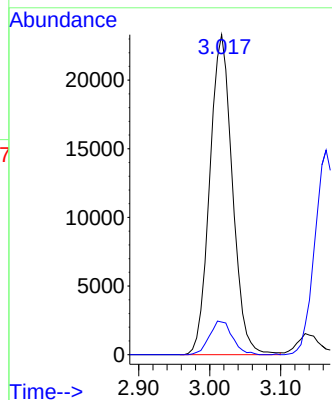
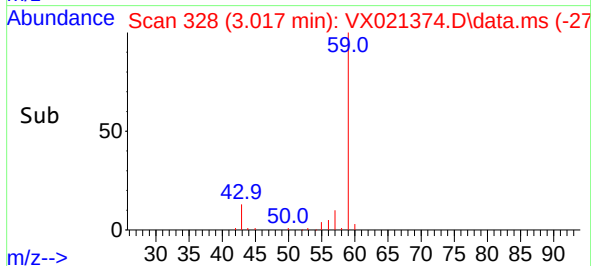


#11

Tert butyl alcohol
Concen: 231.26 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



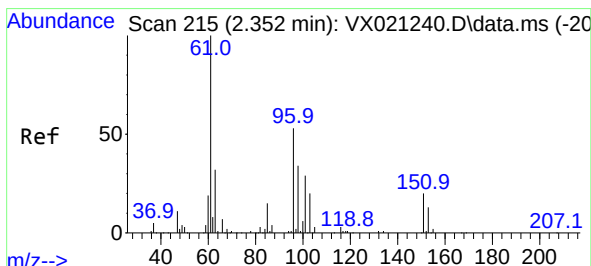
Tgt Ion: 59 Resp: 51614
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

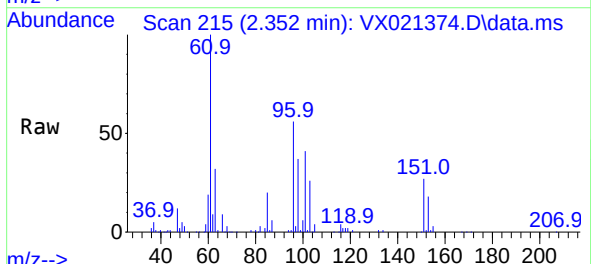
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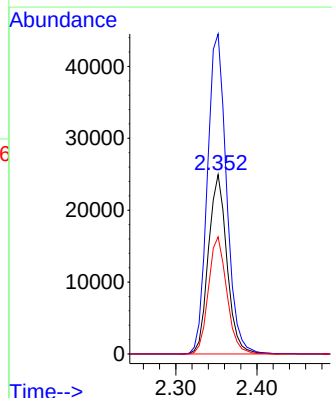
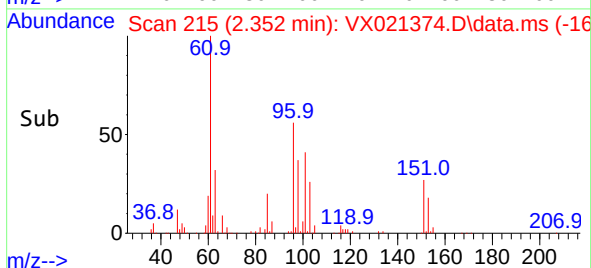


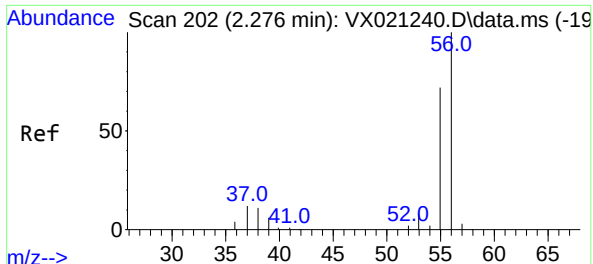
#12

1,1-Dichloroethene
Concen: 47.89 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



Tgt Ion: 96 Resp: 39548
Ion Ratio Lower Upper
96 100
61 178.4 124.6 187.0
98 65.3 50.6 76.0





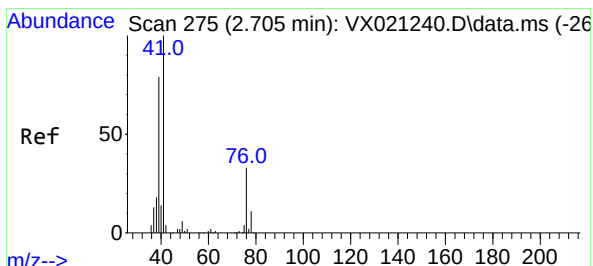
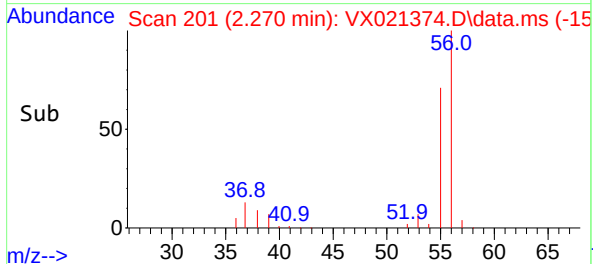
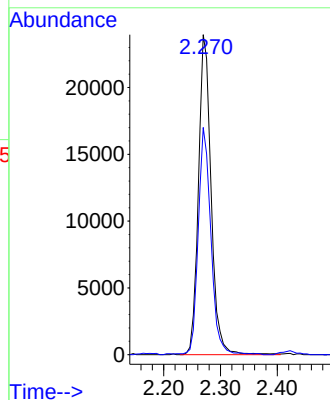
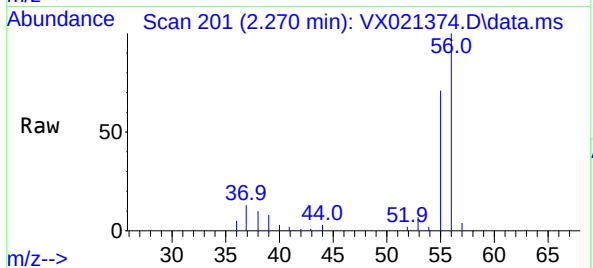
#13
Acrolein
Concen: 277.86 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 56 Resp: 37108
Ion Ratio Lower Upper
56 100
55 71.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

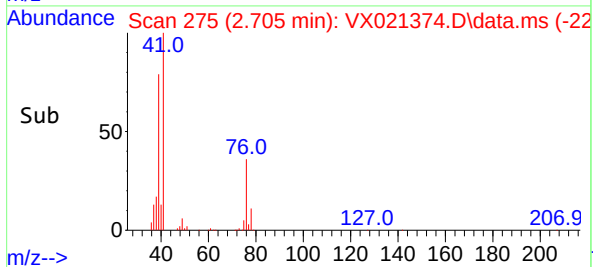
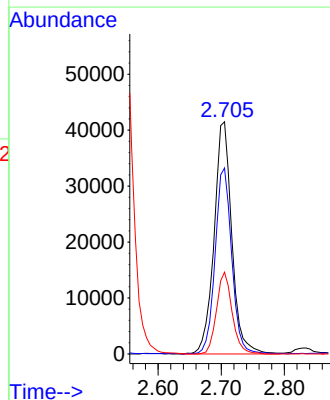
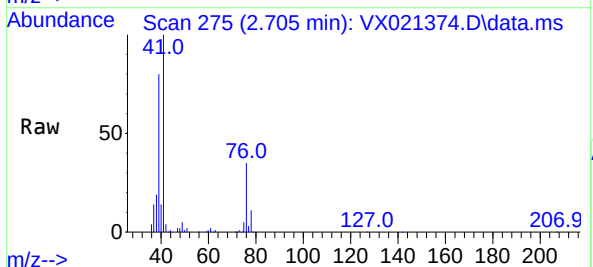
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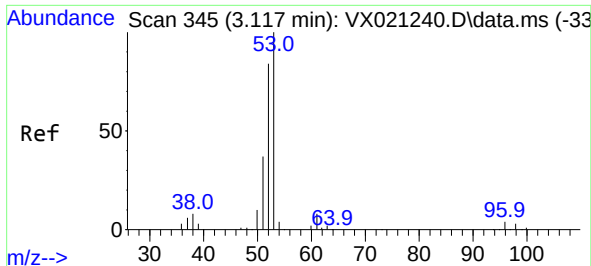
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#14
Allyl chloride
Concen: 47.67 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 41 Resp: 81114
Ion Ratio Lower Upper
41 100
39 75.0 51.6 77.4
76 30.9 30.5 45.7





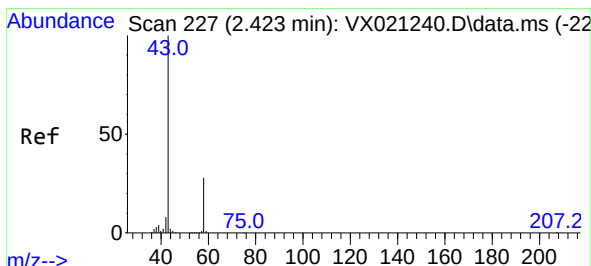
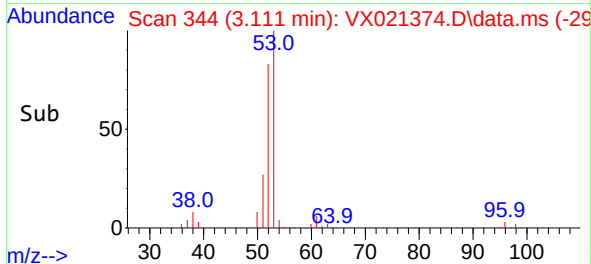
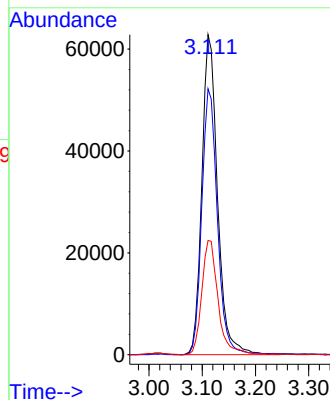
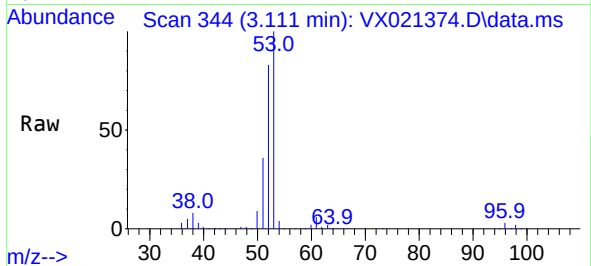
#15
Acrylonitrile
Concen: 247.67 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 53 Resp: 128522
Ion Ratio Lower Upper
53 100
52 82.7 65.3 97.9
51 37.1 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

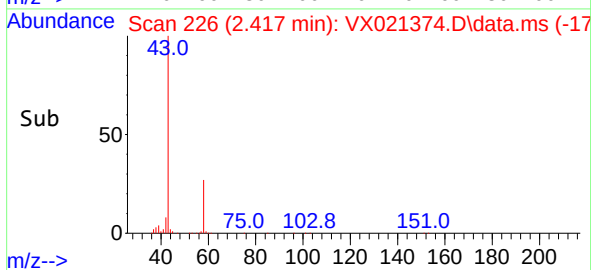
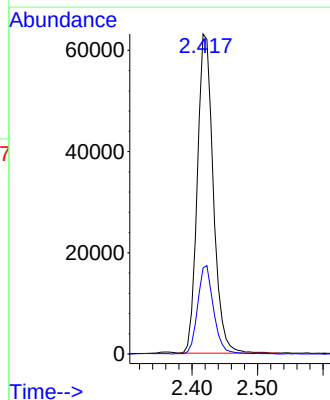
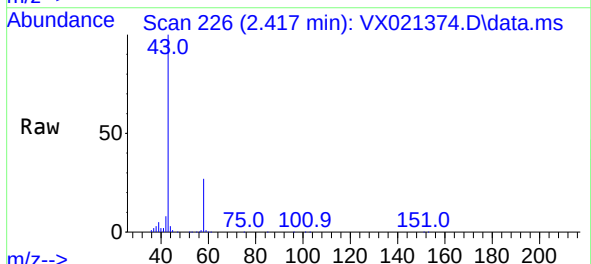
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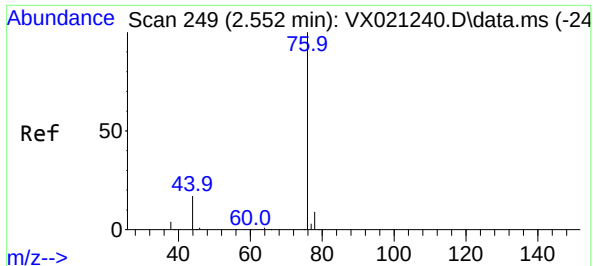
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#16
Acetone
Concen: 218.65 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 43 Resp: 106880
Ion Ratio Lower Upper
43 100
58 27.0 27.8 41.8#





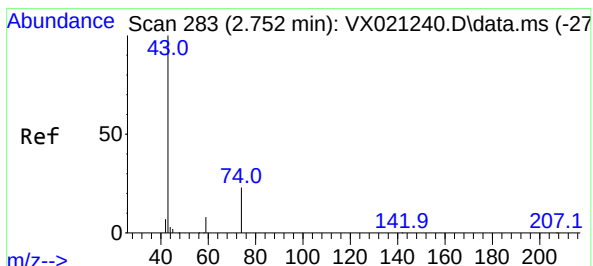
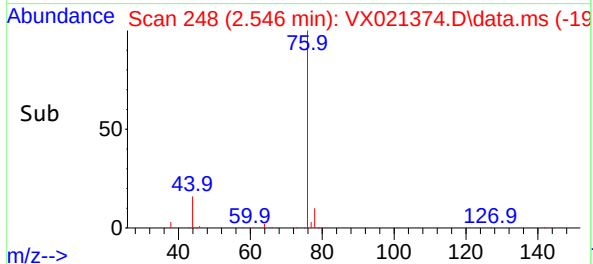
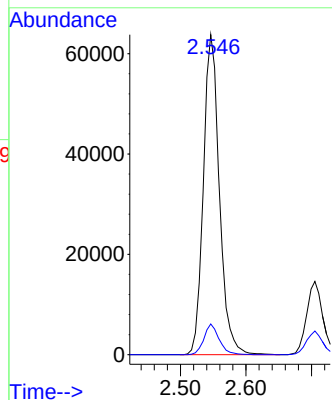
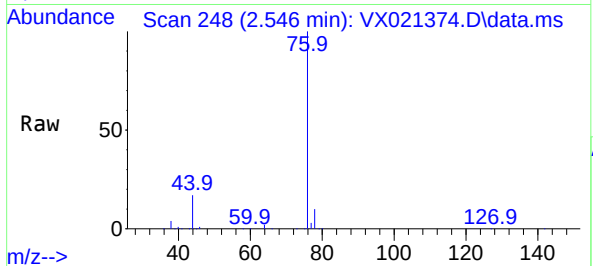
#17
Carbon Disulfide
Concen: 45.21 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 76 Resp: 108527
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

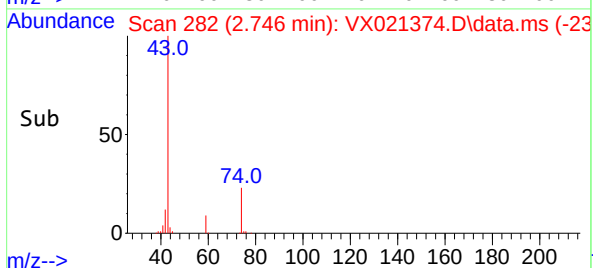
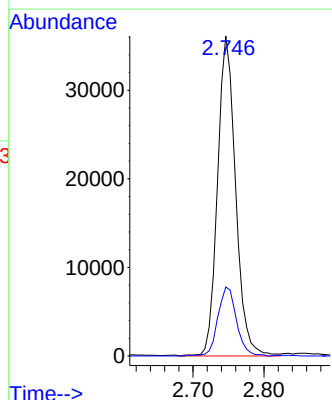
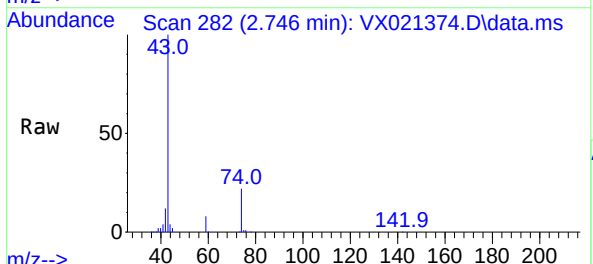
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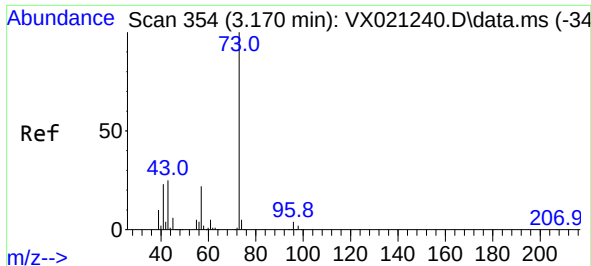
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#18
Methyl Acetate
Concen: 47.60 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 43 Resp: 63767
Ion Ratio Lower Upper
43 100
74 22.2 21.9 32.9

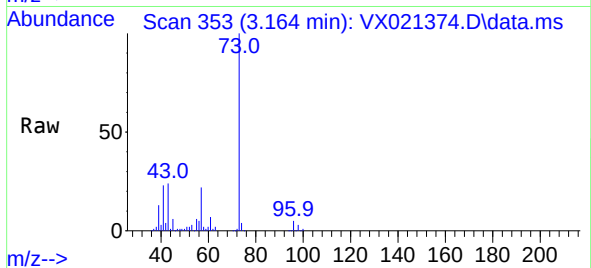




#19

Methyl tert-butyl Ether
Concen: 50.30 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

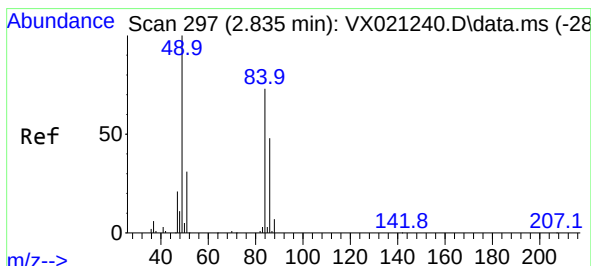
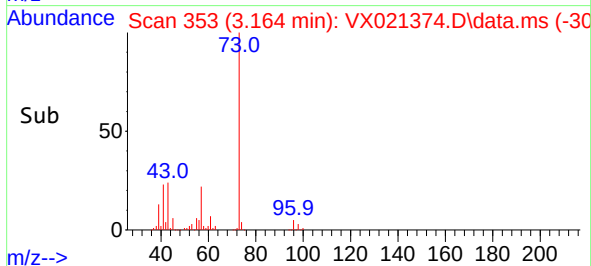
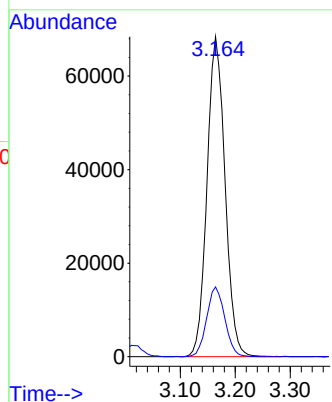
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 155849
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7

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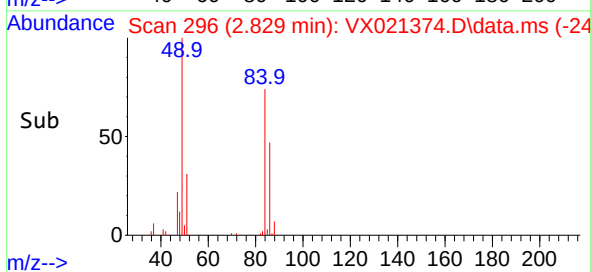
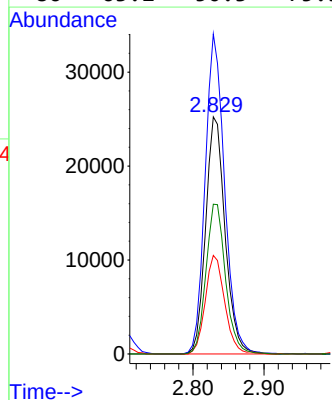
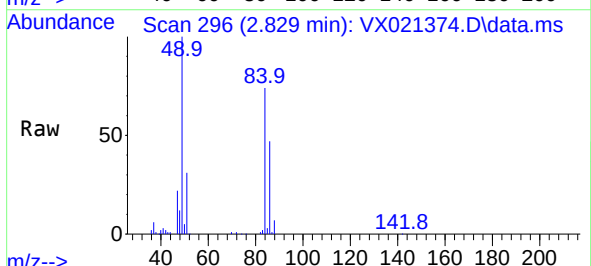
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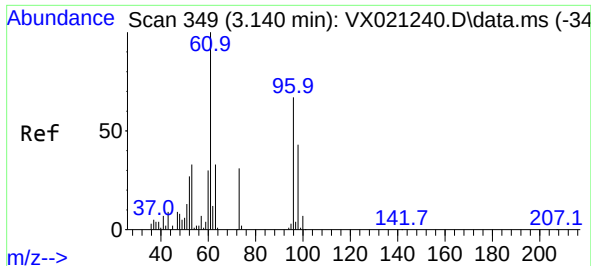


#20

Methylene Chloride
Concen: 47.79 ug/l
RT: 2.829 min Scan# 296
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

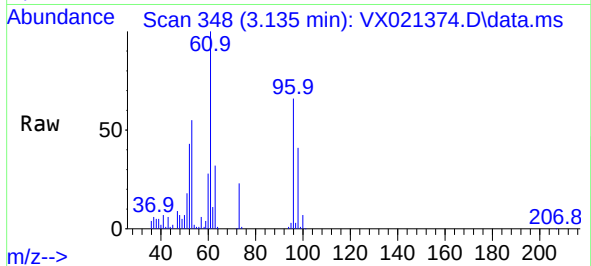
Tgt Ion: 84 Resp: 48048
Ion Ratio Lower Upper
84 100
49 135.0 88.6 132.8#
51 41.6 27.0 40.6#
86 63.2 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 48.13 ug/l
RT: 3.135 min Scan# 348
Delta R.T. -0.005 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

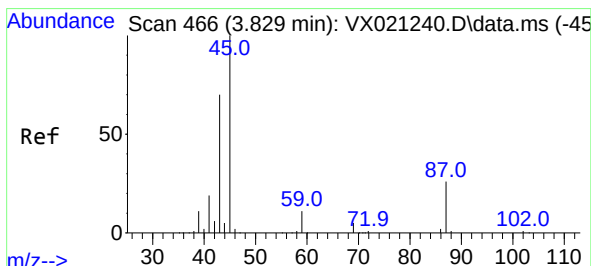
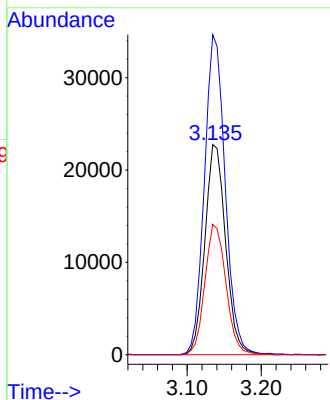
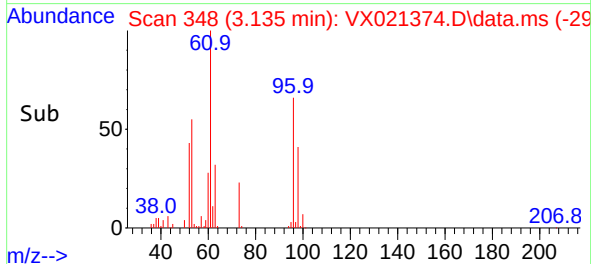
Instrument :
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ClientSampleId :
VSTDCCC050



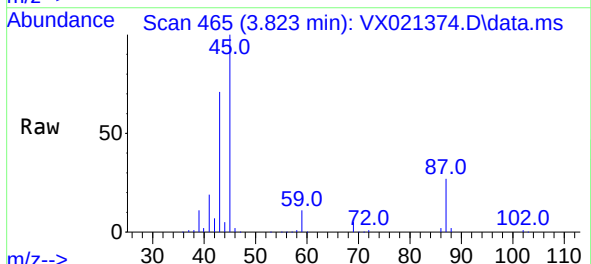
Tgt Ion: 96 Resp: 44368
Ion Ratio Lower Upper
96 100
61 152.4 107.7 161.5
98 62.1 50.4 75.6

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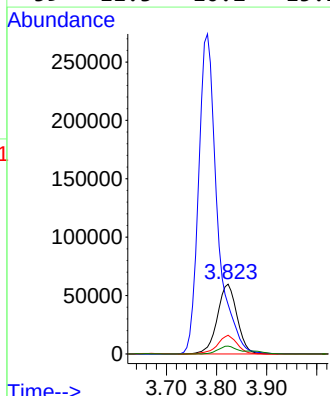
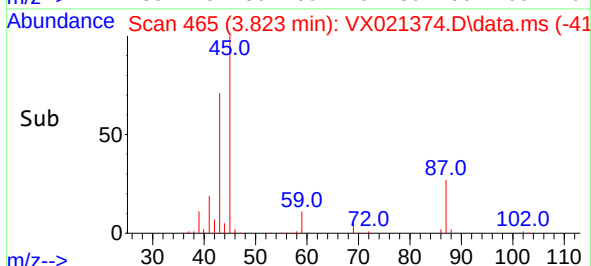
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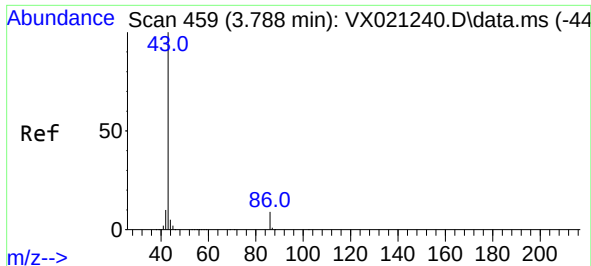


#22
Diisopropyl ether
Concen: 49.96 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



Tgt Ion: 45 Resp: 163337
Ion Ratio Lower Upper
45 100
43 70.5 58.0 87.0
87 26.9 25.4 38.0
59 11.3 10.2 15.2





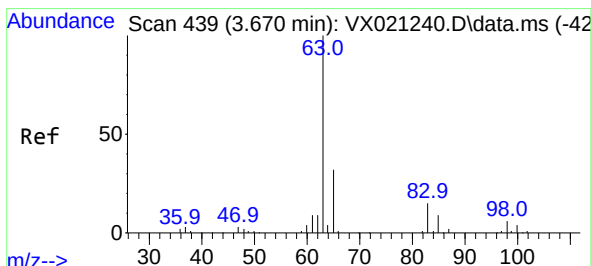
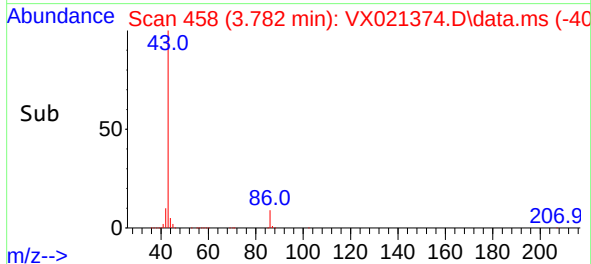
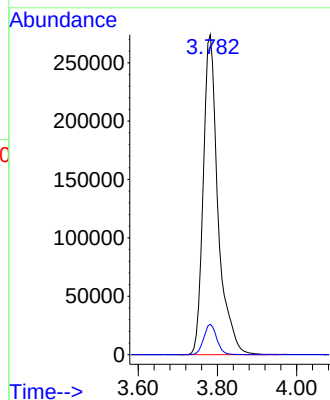
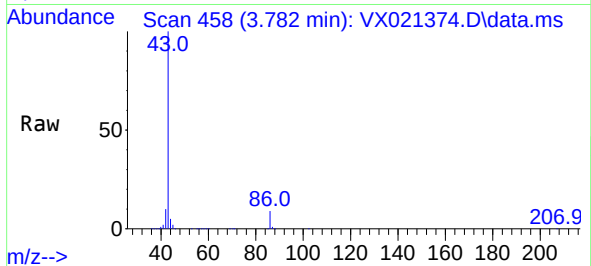
#23
Vinyl Acetate
Concen: 248.77 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 43 Resp: 709588
Ion Ratio Lower Upper
43 100
86 9.5 9.9 14.9#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

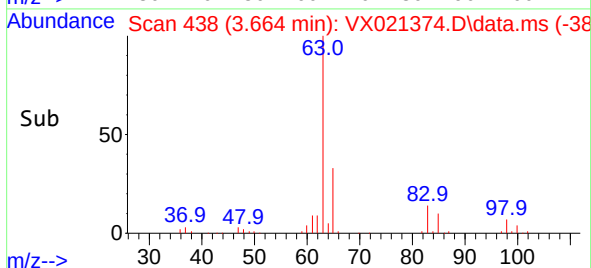
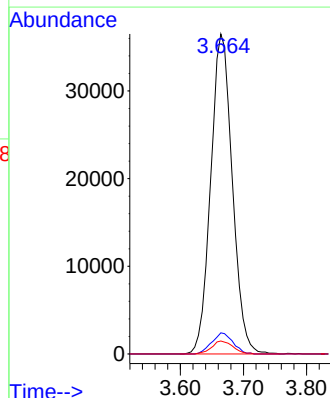
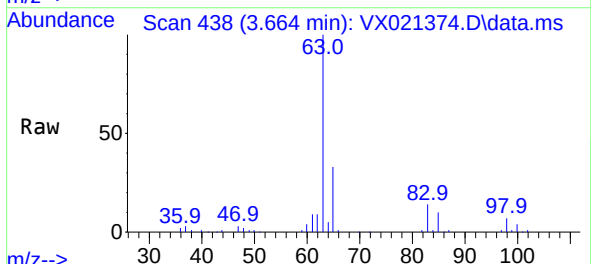
Manual Integrations
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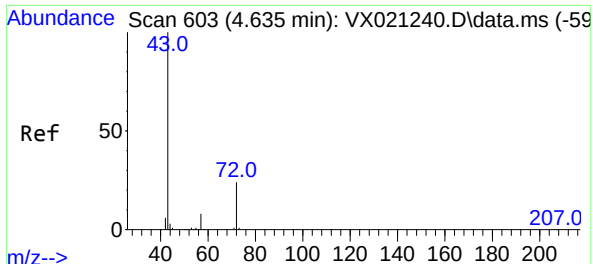
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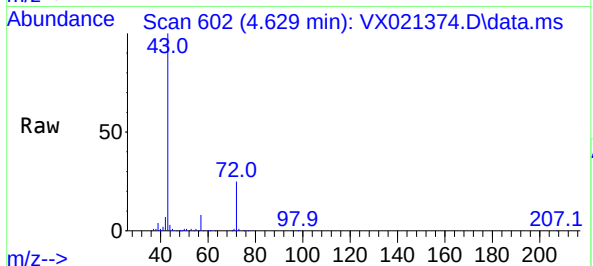
#24
1,1-Dichloroethane
Concen: 49.18 ug/l
RT: 3.664 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 63 Resp: 86824
Ion Ratio Lower Upper
63 100
98 6.6 3.8 11.2
100 4.1 2.5 7.5

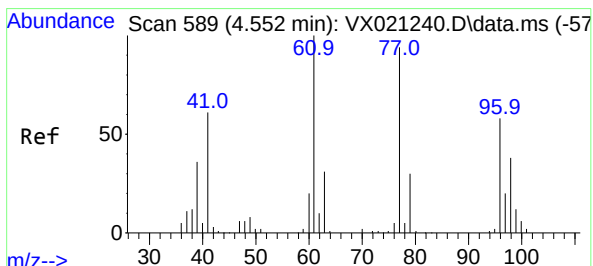
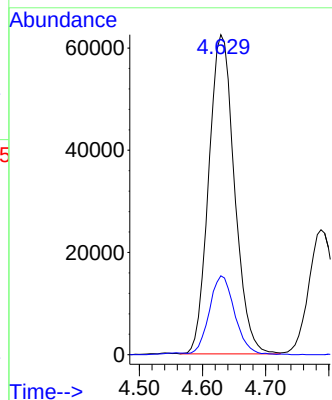
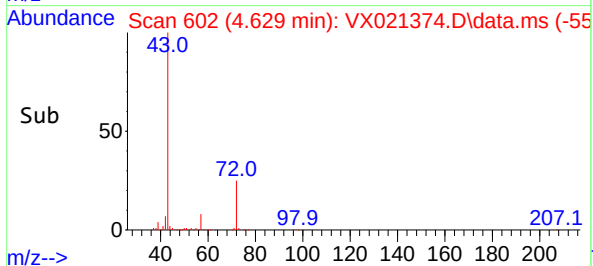




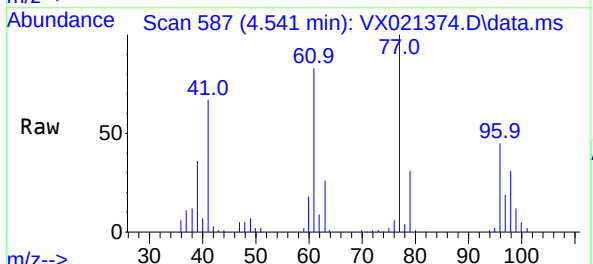
#25
2-Butanone
Concen: 235.31 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



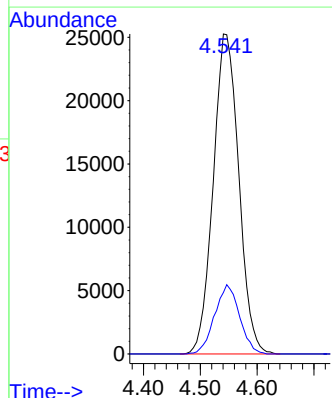
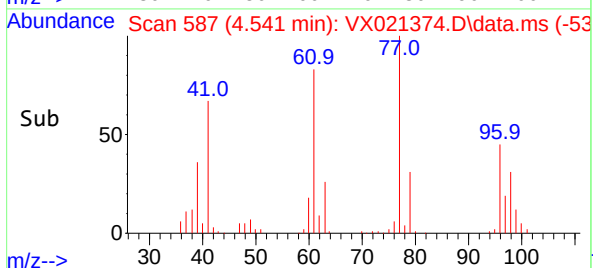
Tgt Ion: 43 Resp: 176876
Ion Ratio Lower Upper
43 100
72 24.5 23.7 35.5



#26
2,2-Dichloropropane
Concen: 51.23 ug/l
RT: 4.541 min Scan# 587
Delta R.T. -0.011 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



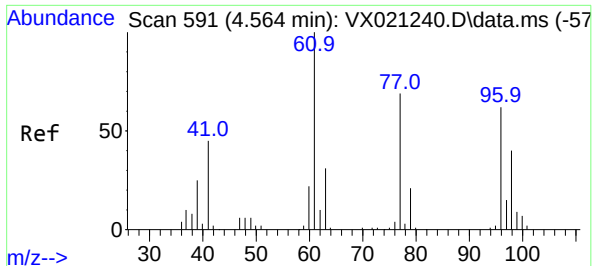
Tgt Ion: 77 Resp: 78914
Ion Ratio Lower Upper
77 100
97 21.1 11.7 35.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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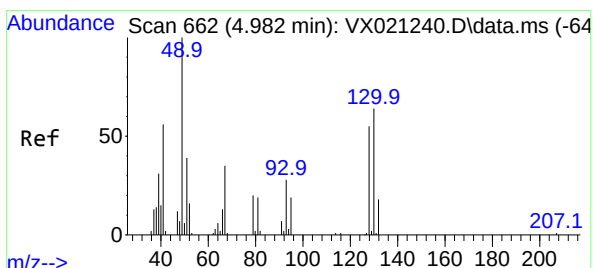
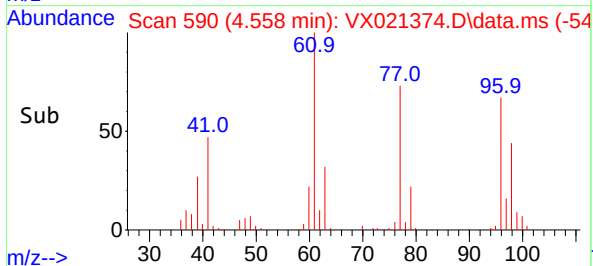
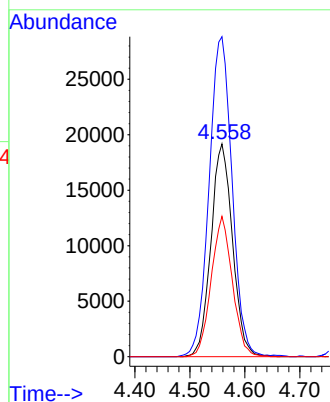
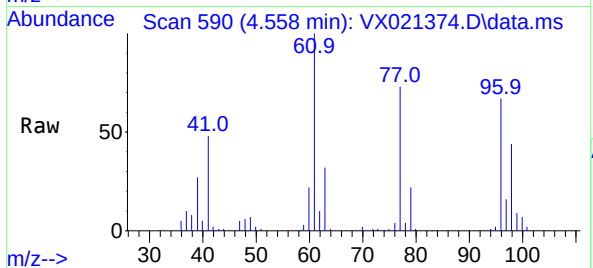
#27
cis-1,2-Dichloroethene
Concen: 49.48 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:	96	Resp:	52405
Ion	Ratio	Lower	Upper
96	100		
61	159.3	0.0	285.6
98	64.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

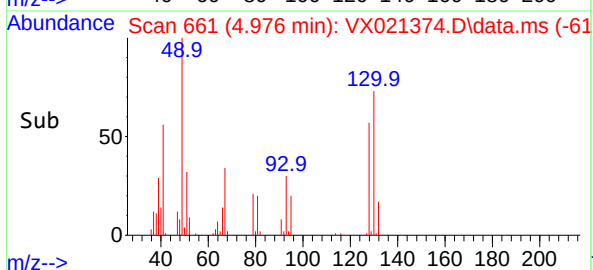
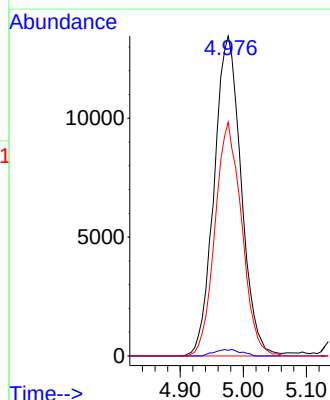
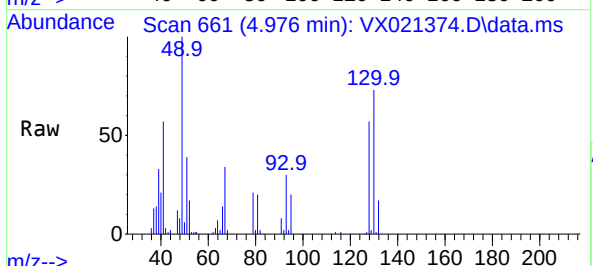
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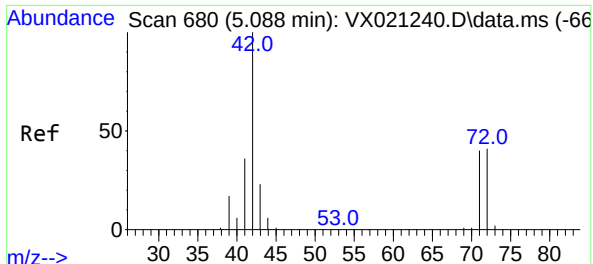
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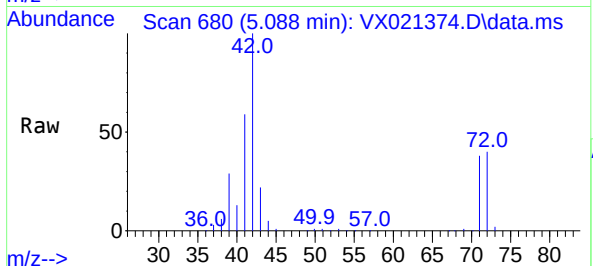
#28
Bromochloromethane
Concen: 48.18 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:	49	Resp:	40075
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	72.0	68.2	102.2



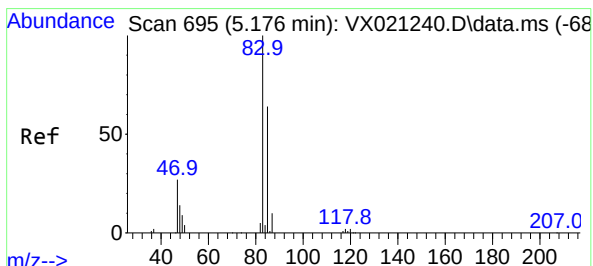
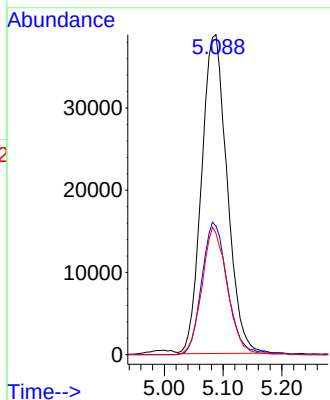
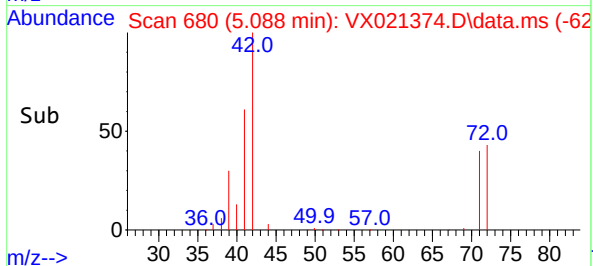


#29
Tetrahydrofuran
Concen: 235.47 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

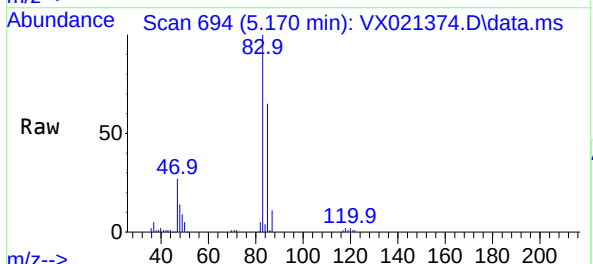


Tgt Ion: 42 Resp: 116897

Ion	Ratio	Lower	Upper
42	100		
72	42.1	41.7	62.5
71	39.7	38.4	57.6

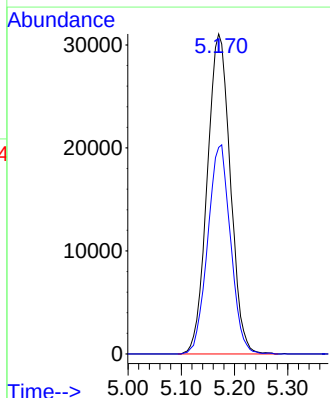
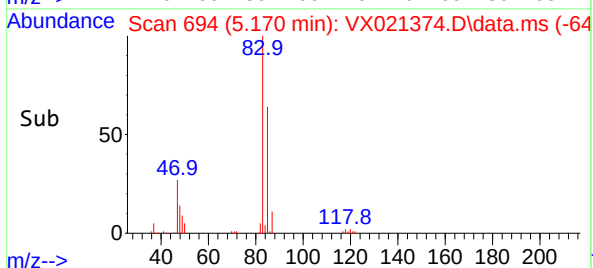


#30
Chloroform
Concen: 50.82 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



Tgt Ion: 83 Resp: 93415

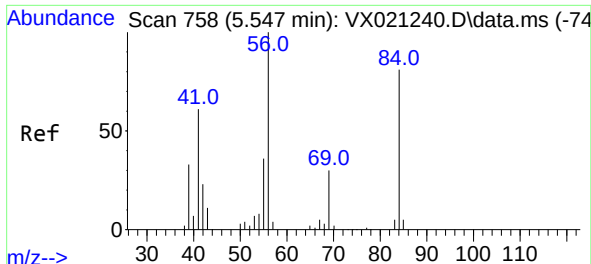
Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.0	78.0



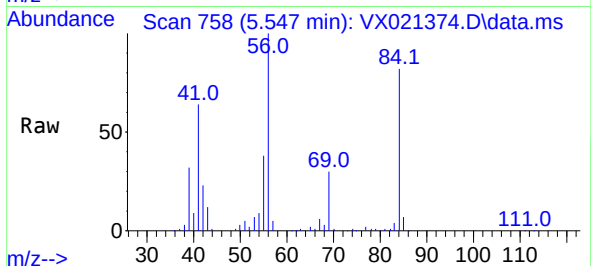
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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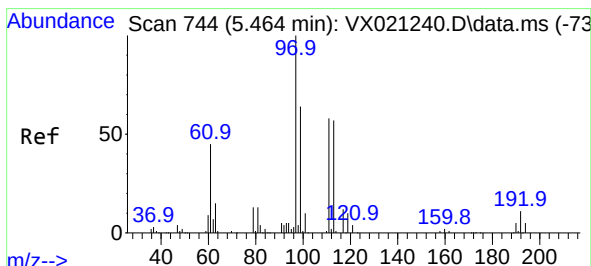
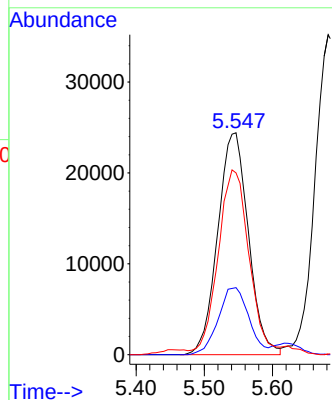
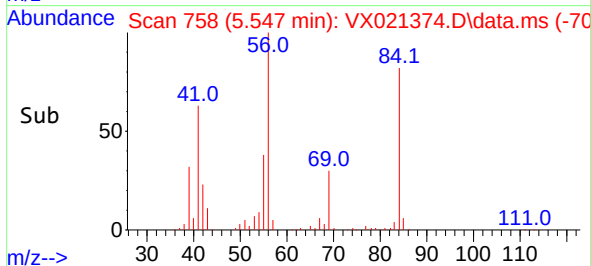
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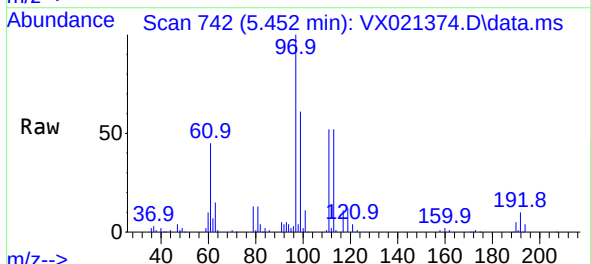
#31
Cyclohexane
Concen: 47.60 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



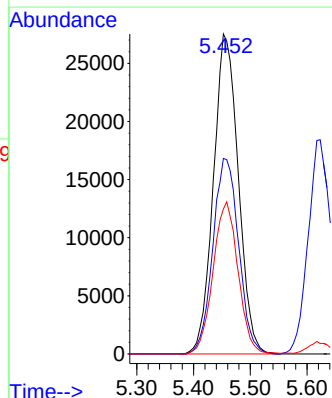
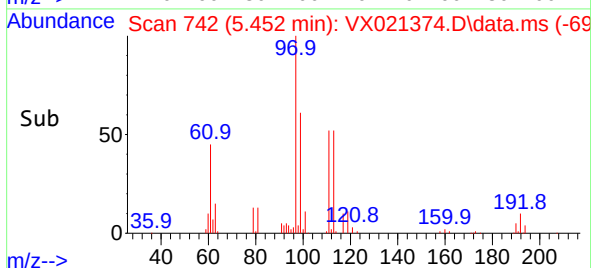
Tgt Ion: 56 Resp: 76438
Ion Ratio Lower Upper
56 100
69 30.2 25.3 37.9
84 79.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.39 ug/l
RT: 5.452 min Scan# 742
Delta R.T. -0.012 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



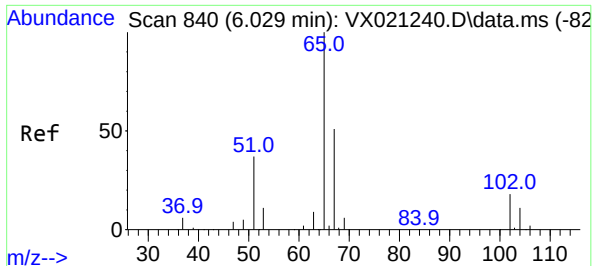
Tgt Ion: 97 Resp: 83706
Ion Ratio Lower Upper
97 100
99 63.3 51.5 77.3
61 47.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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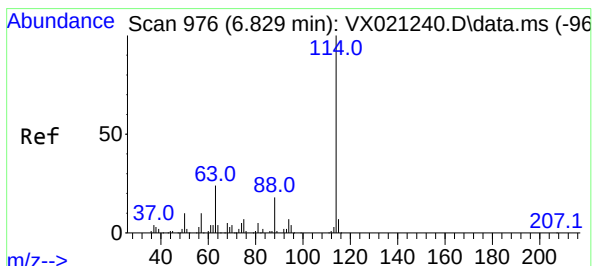
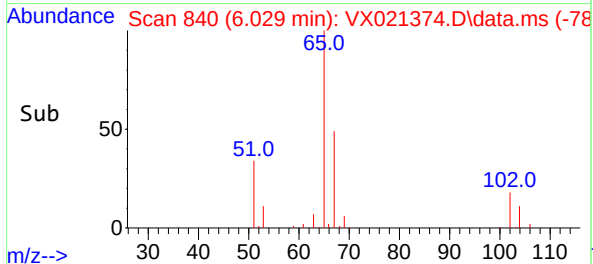
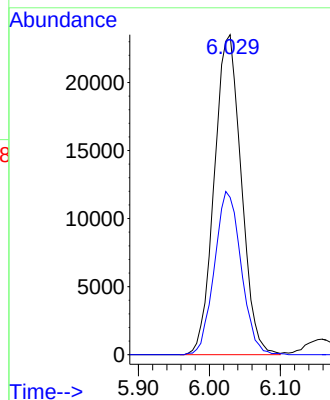
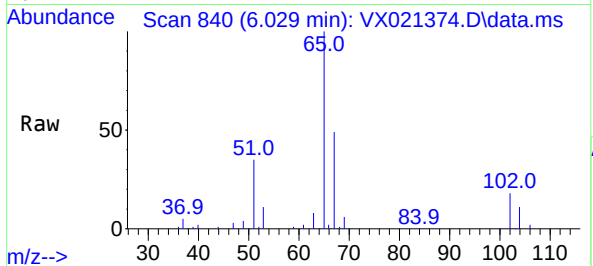
#33
1,2-Dichloroethane-d4
Concen: 46.63 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 65 Resp: 61949
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

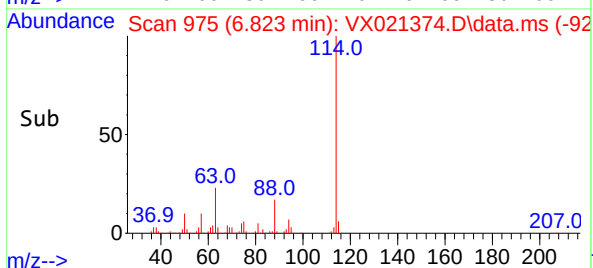
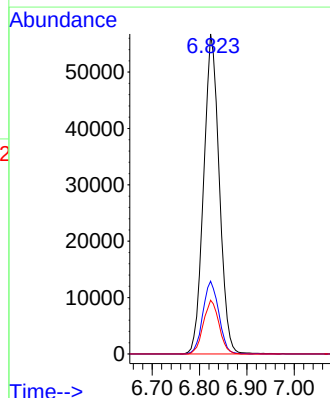
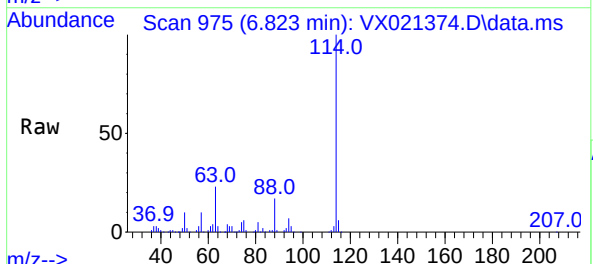
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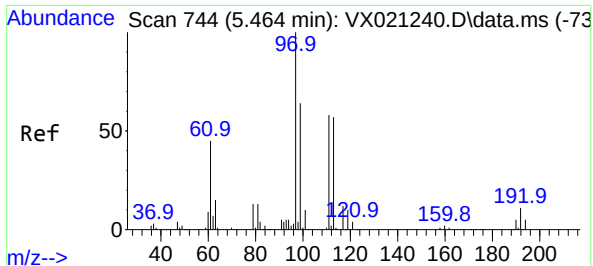
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 114 Resp: 129916
Ion Ratio Lower Upper
114 100
63 22.8 0.0 40.8
88 16.8 0.0 32.8





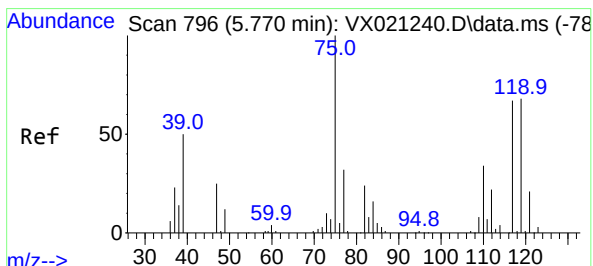
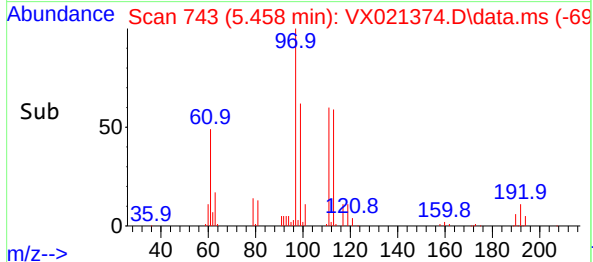
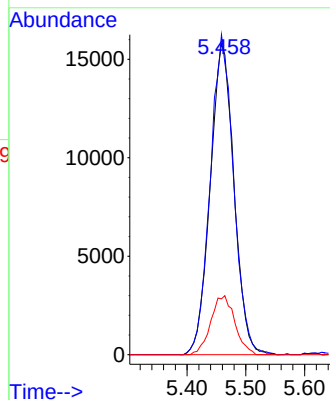
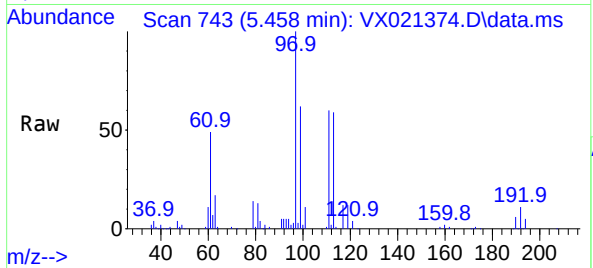
#35
Dibromofluoromethane
Concen: 50.35 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:113 Resp: 44510
Ion Ratio Lower Upper
113 100
111 101.1 81.9 122.9
192 19.1 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

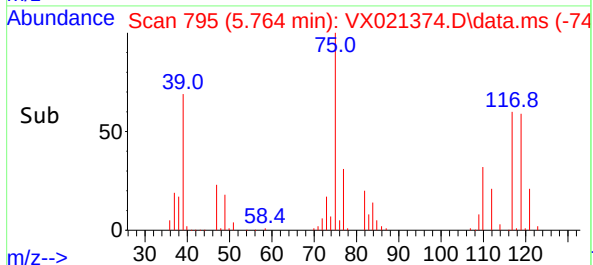
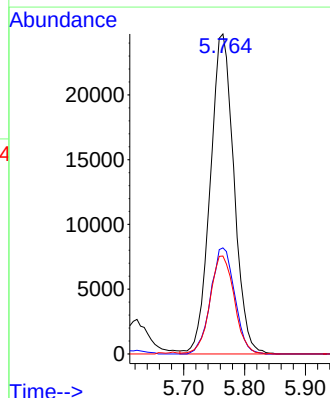
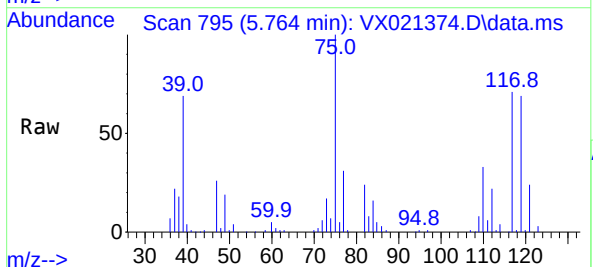
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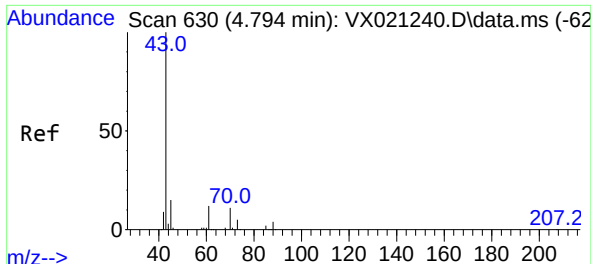
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#36
1,1-Dichloropropene
Concen: 51.05 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 75 Resp: 66817
Ion Ratio Lower Upper
75 100
110 33.6 18.1 54.4
77 31.5 25.3 37.9





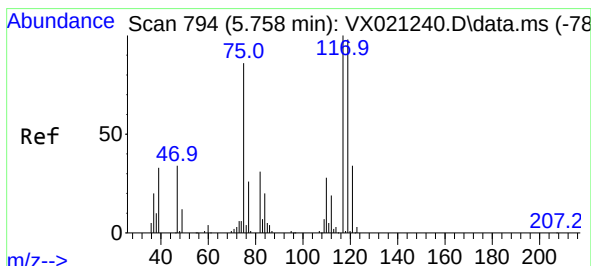
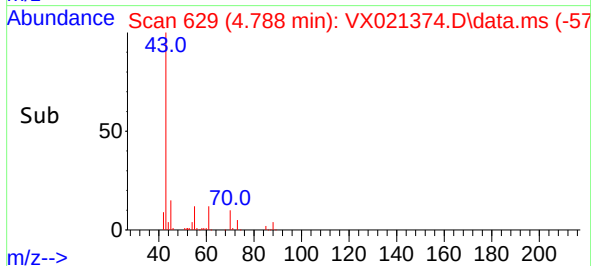
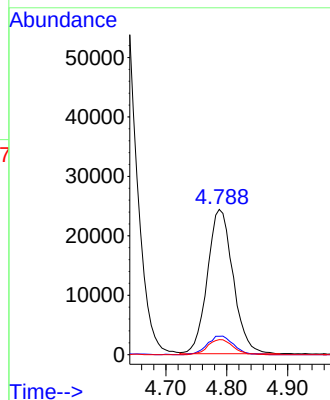
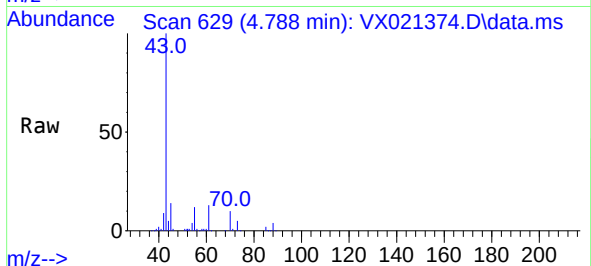
#37
Ethyl Acetate
Concen: 46.84 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 43 Resp: 71050
Ion Ratio Lower Upper
43 100
61 13.3 12.8 19.2
70 10.4 10.5 15.7#

Instrument :
MSVOA_X
ClientSampleId :
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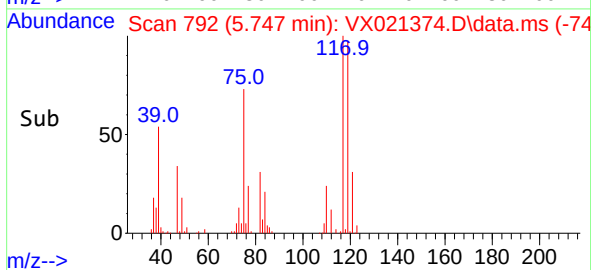
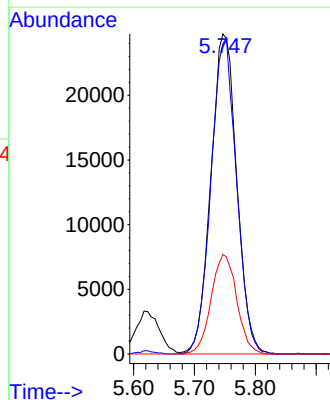
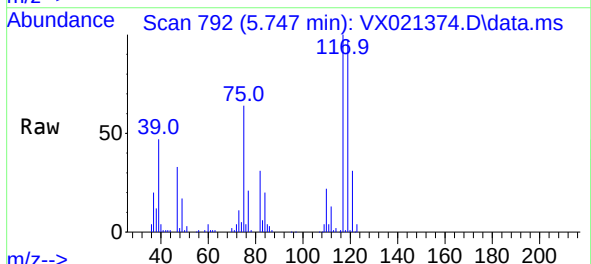
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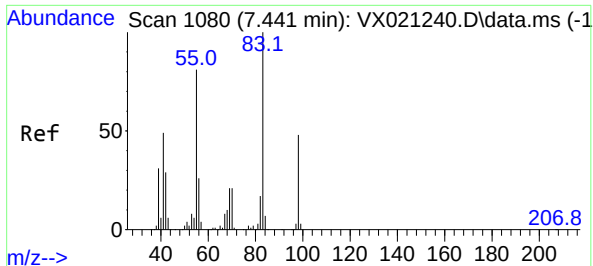
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#38
Carbon Tetrachloride
Concen: 53.85 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.011 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 117 Resp: 73203
Ion Ratio Lower Upper
117 100
119 96.9 76.2 114.2
121 31.1 24.8 37.2





#39

Methylcyclohexane

Concen: 53.24 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021374.D

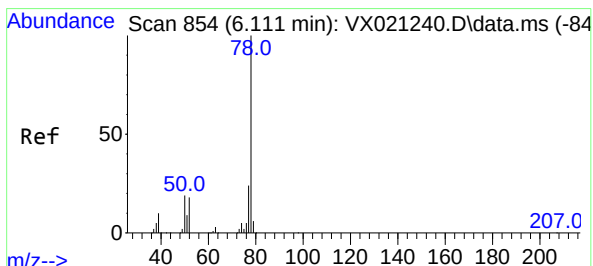
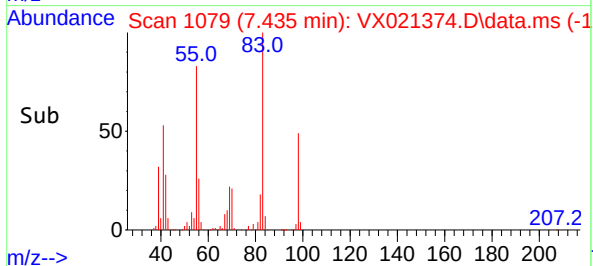
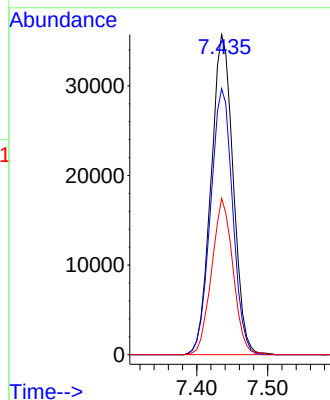
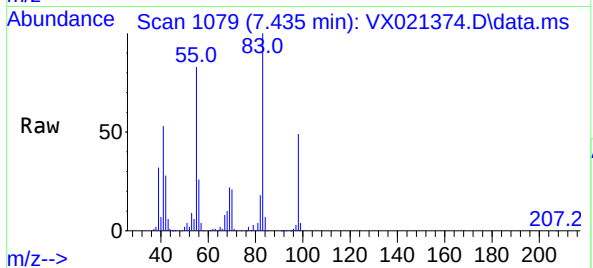
Acq: 23 Mar 2021 10:36

Tgt Ion:	83	Resp:	77373
Ion	Ratio	Lower	Upper
83	100		
55	83.1	58.9	88.3
98	48.8	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
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#40

Benzene

Concen: 52.73 ug/l

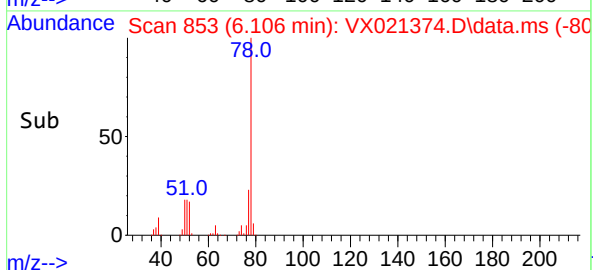
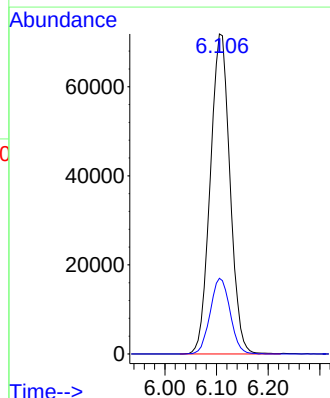
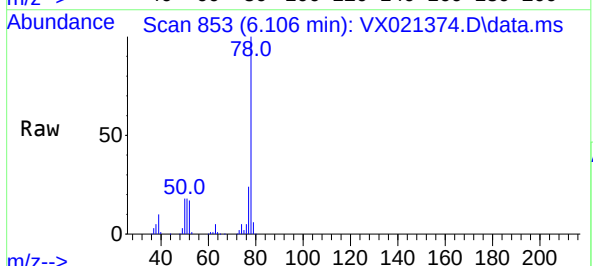
RT: 6.106 min Scan# 853

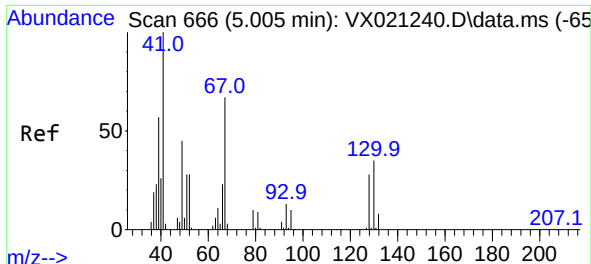
Delta R.T. -0.005 min

Lab File: VX021374.D

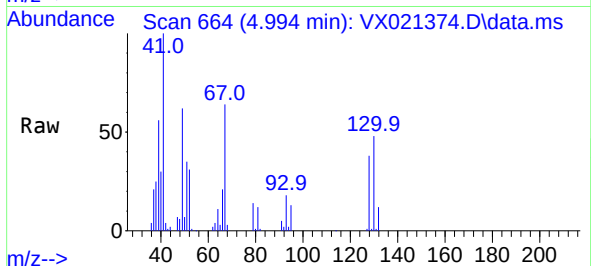
Acq: 23 Mar 2021 10:36

Tgt Ion:	78	Resp:	190220
Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3

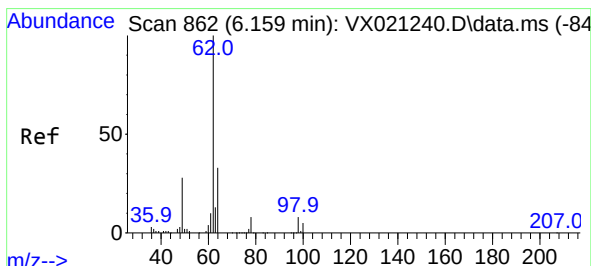
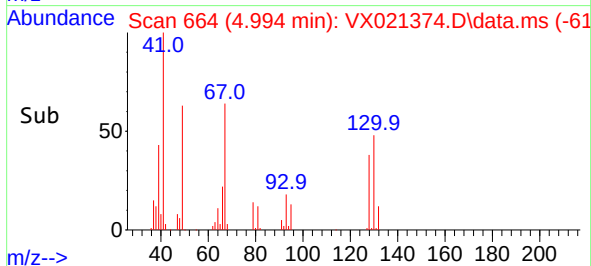
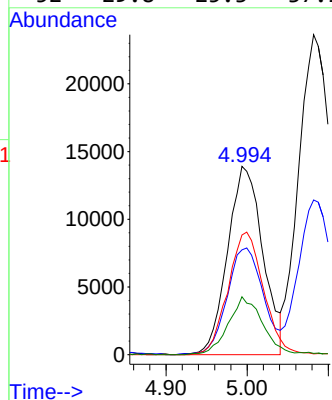




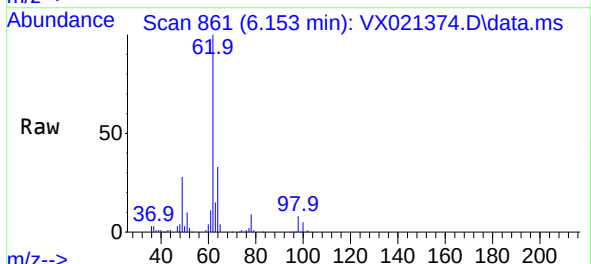
#41
Methacrylonitrile
Concen: 48.31 ug/l
RT: 4.994 min Scan# 664
Delta R.T. -0.011 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



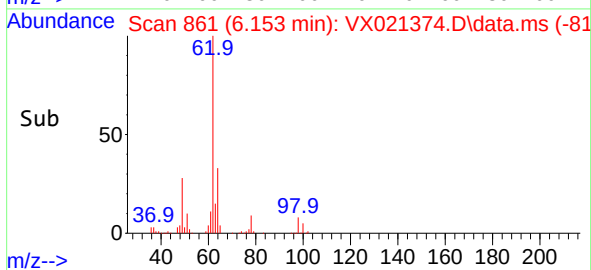
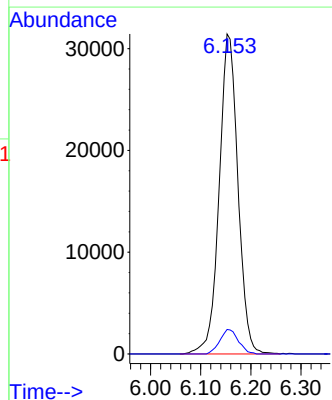
Tgt Ion:	41	Resp:	42052
Ion	Ratio	Lower	Upper
41	100		
39	58.5	42.5	63.7
67	65.8	65.0	97.6
52	29.8	25.3	37.9



#42
1,2-Dichloroethane
Concen: 52.42 ug/l
RT: 6.153 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



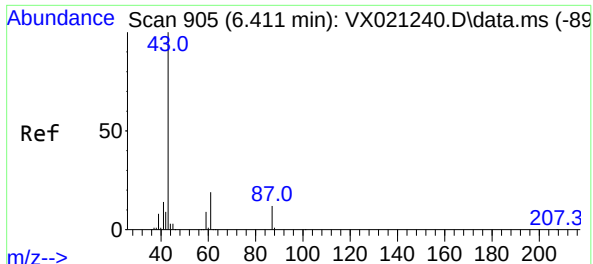
Tgt Ion:	62	Resp:	81584
Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	20.2



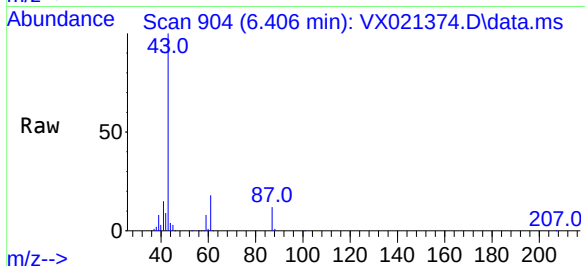
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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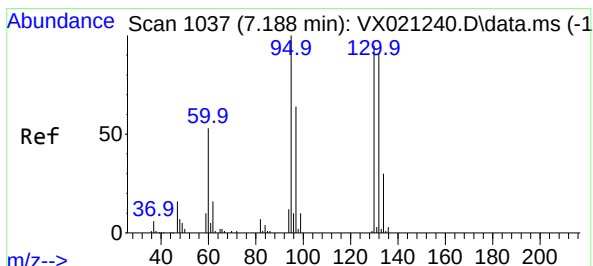
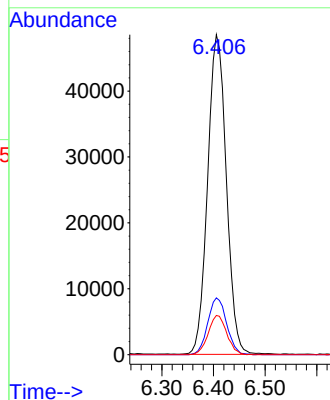
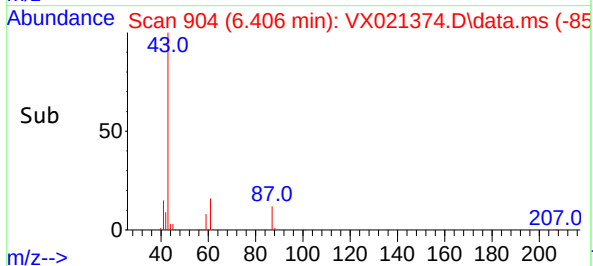
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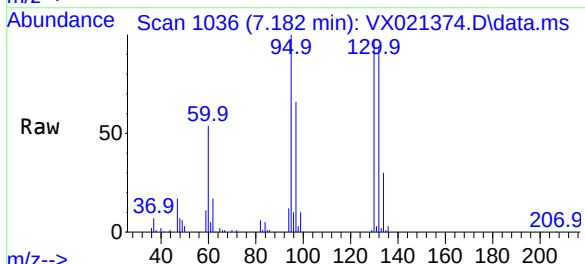
#43
Isopropyl Acetate
Concen: 48.98 ug/l
RT: 6.406 min Scan# 904
Delta R.T. -0.005 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



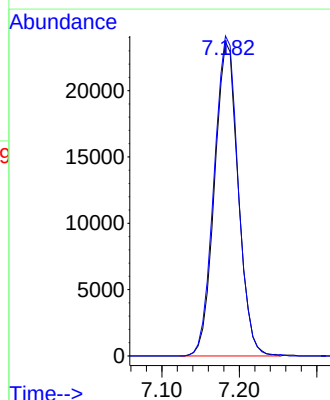
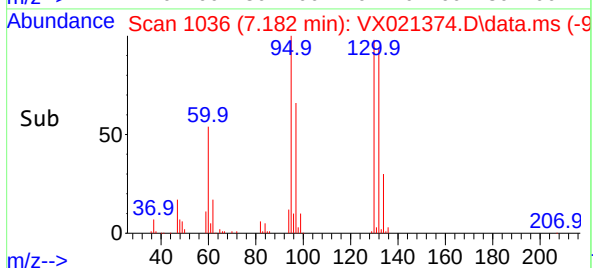
Tgt Ion: 43 Resp: 121839
Ion Ratio Lower Upper
43 100
61 18.0 18.2 27.4#
87 12.2 12.5 18.7#



#44
Trichloroethene
Concen: 52.38 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



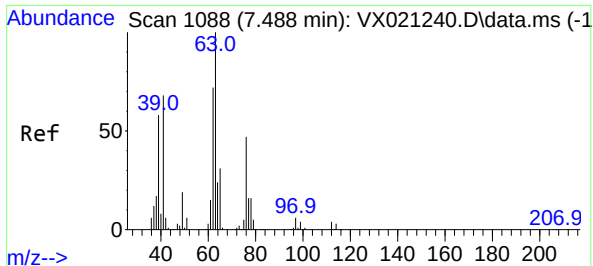
Tgt Ion:130 Resp: 50191
Ion Ratio Lower Upper
130 100
95 101.9 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#45

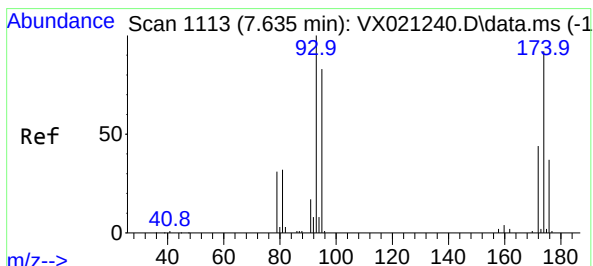
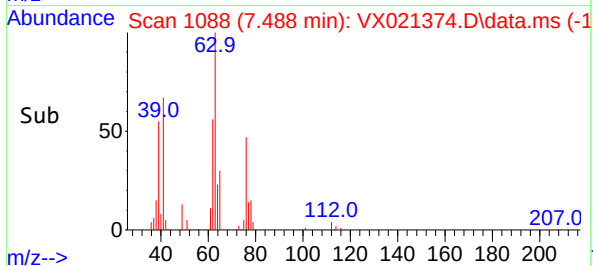
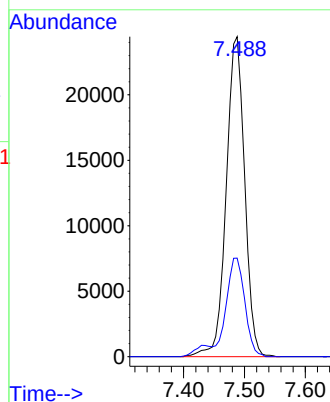
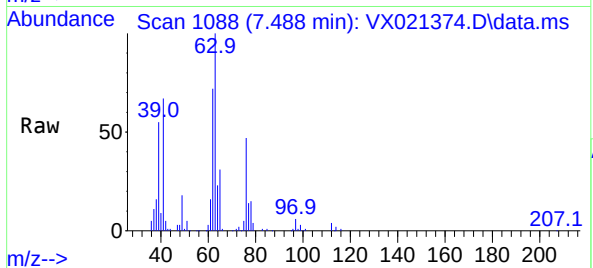
1,2-Dichloropropane
Concen: 53.06 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 63 Resp: 51426
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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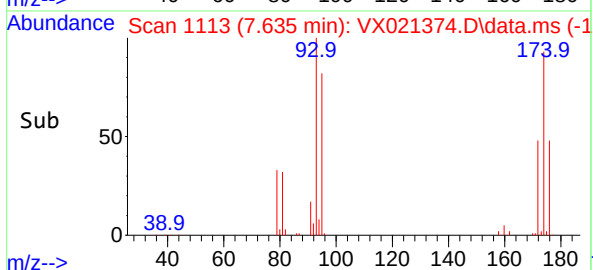
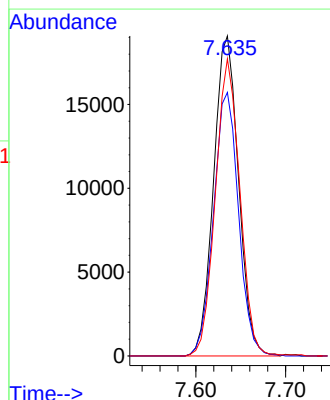
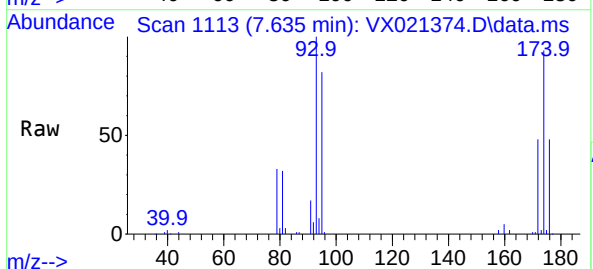
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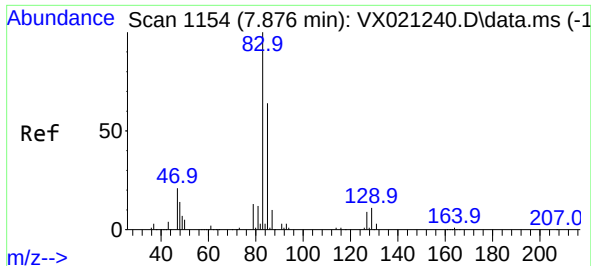


#46

Dibromomethane
Concen: 51.91 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 93 Resp: 36818
Ion Ratio Lower Upper
93 100
95 82.7 66.8 100.2
174 91.0 83.1 124.7





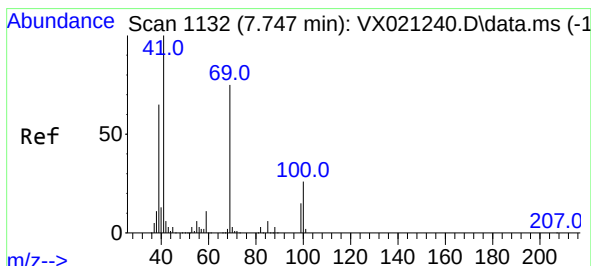
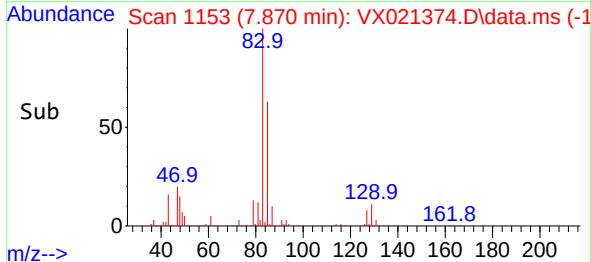
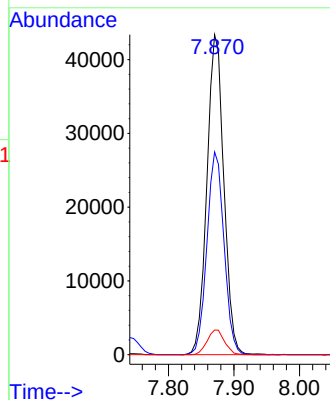
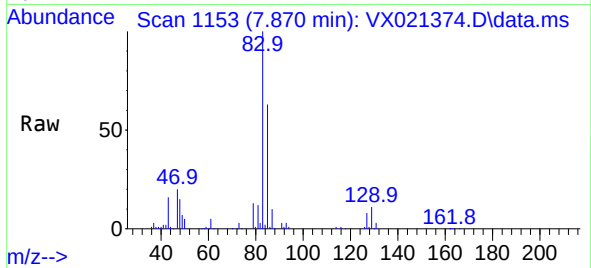
#47
Bromodichloromethane
Concen: 54.69 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:	83	Resp:	77785
Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.4	77.0
127	7.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

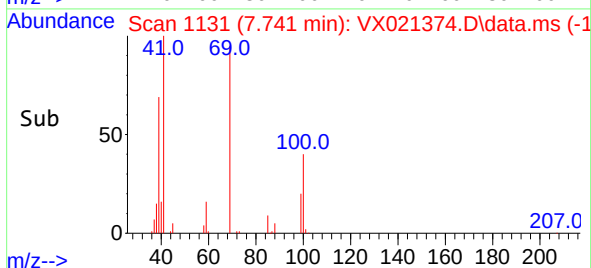
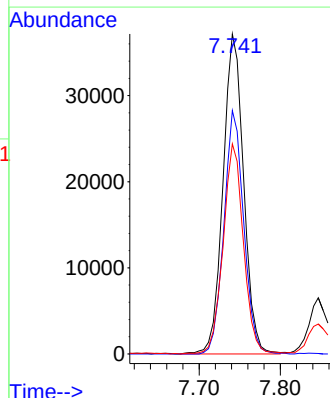
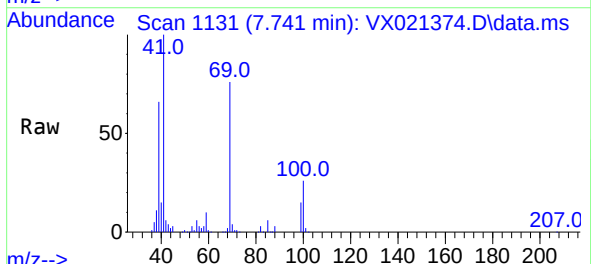
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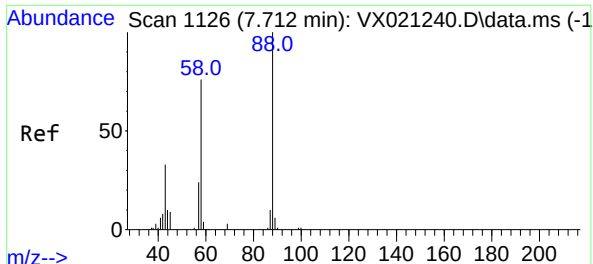
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#48
Methyl methacrylate
Concen: 49.72 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:	41	Resp:	65592
Ion	Ratio	Lower	Upper
41	100		
69	73.0	76.0	114.0#
39	64.7	44.6	67.0





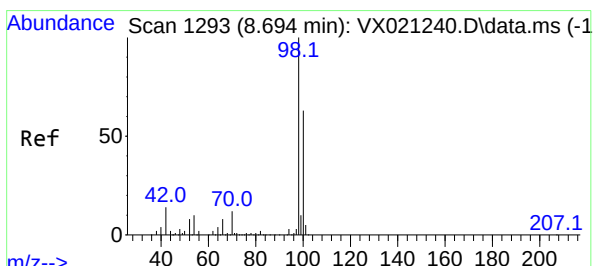
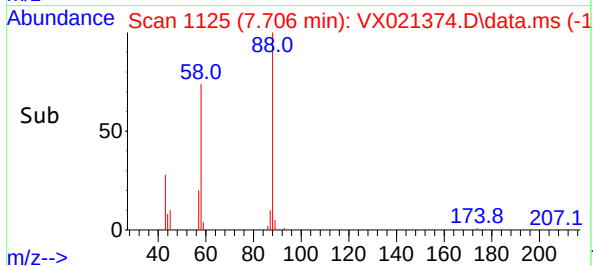
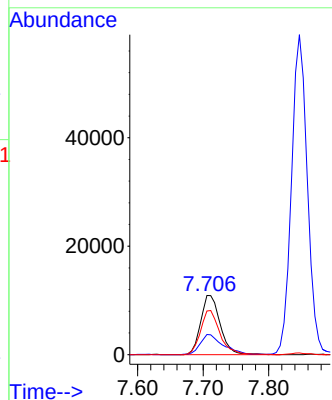
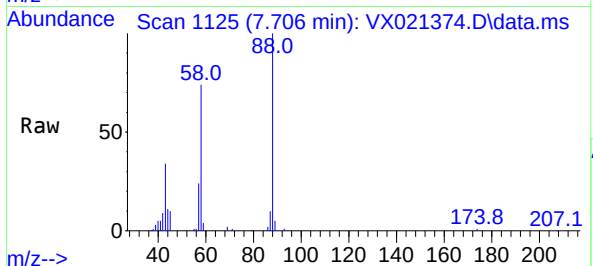
#49
1,4-Dioxane
Concen: 1001.90 ug/l
RT: 7.706 min Scan# 1125
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 88 Resp: 22514
Ion Ratio Lower Upper
88 100
43 40.5 23.2 34.8#
58 74.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

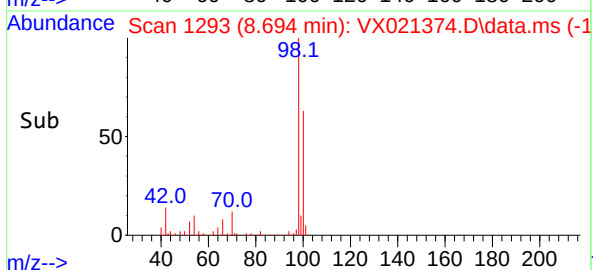
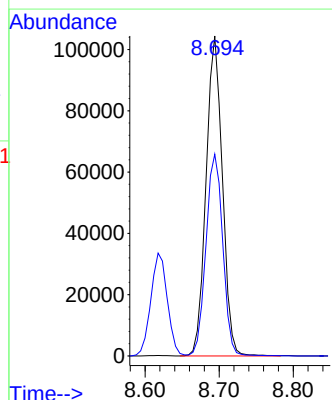
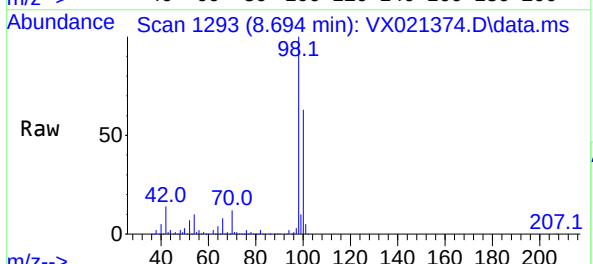
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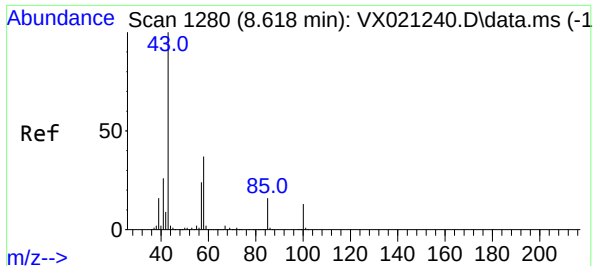
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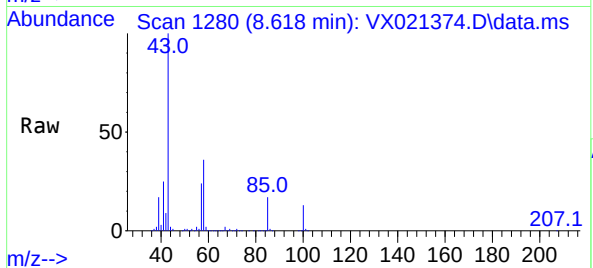
#50
Toluene-d8
Concen: 49.88 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 98 Resp: 159977
Ion Ratio Lower Upper
98 100
100 64.9 51.9 77.9

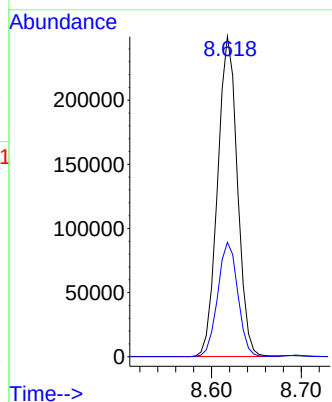
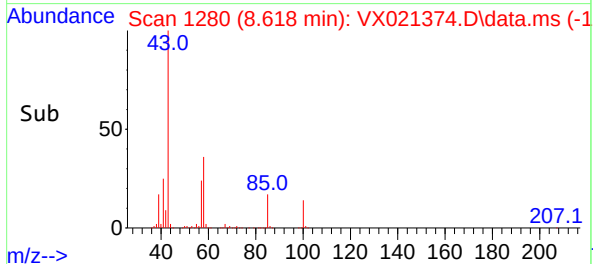




#51
4-Methyl-2-Pentanone
Concen: 264.89 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



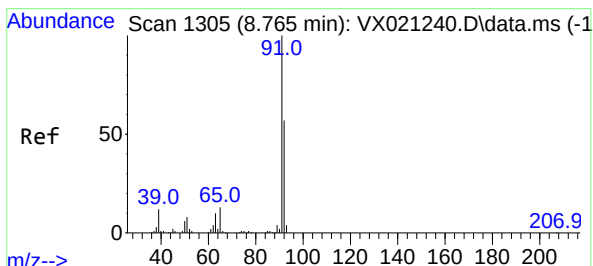
Tgt Ion: 43 Resp: 383370
Ion Ratio Lower Upper
43 100
58 36.2 35.4 53.0



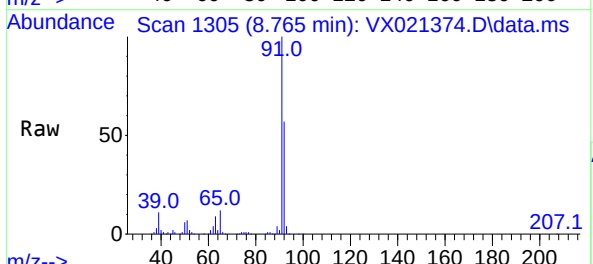
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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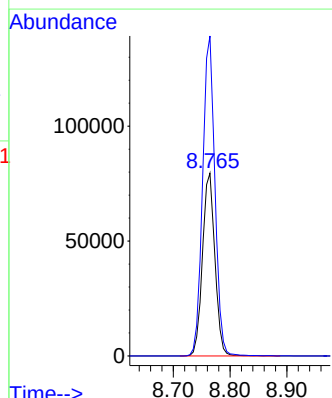
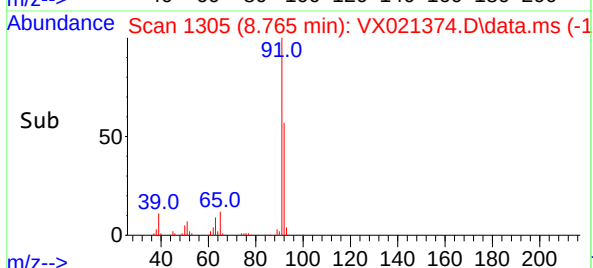
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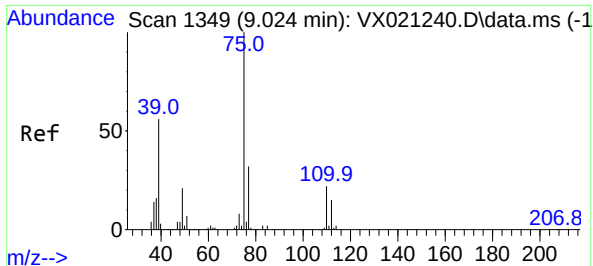


#52
Toluene
Concen: 54.15 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



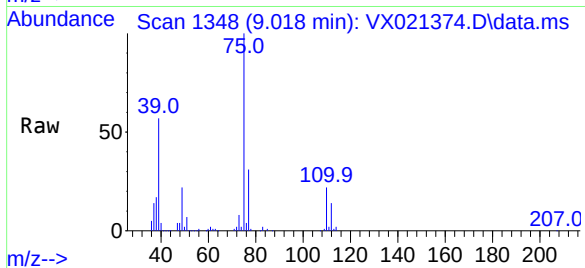
Tgt Ion: 92 Resp: 120785
Ion Ratio Lower Upper
92 100
91 173.6 137.1 205.7





#53
t-1,3-Dichloropropene
Concen: 54.07 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

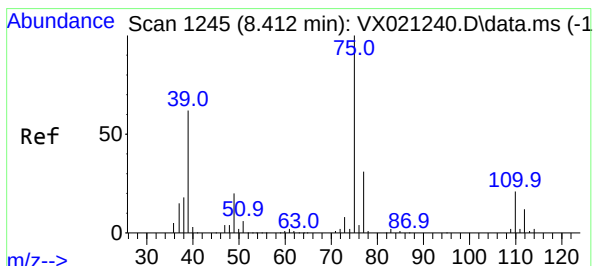
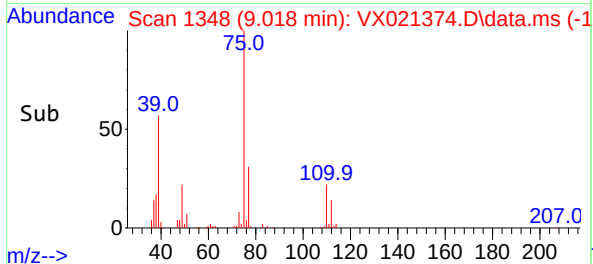
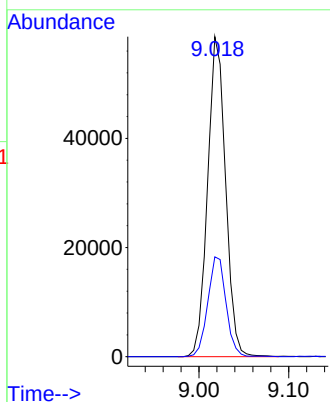
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 75 Resp: 81590
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

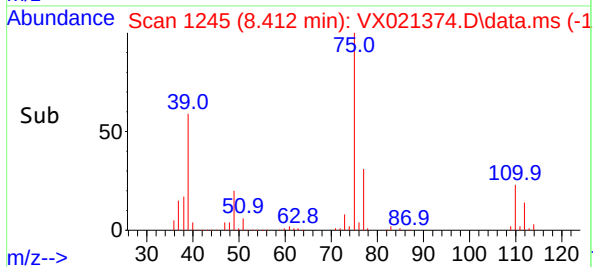
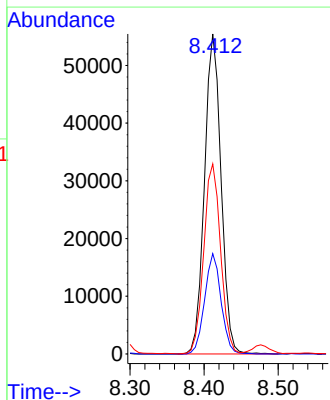
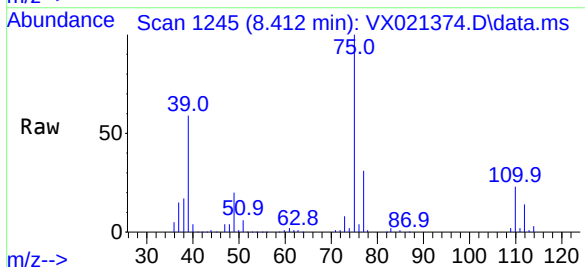
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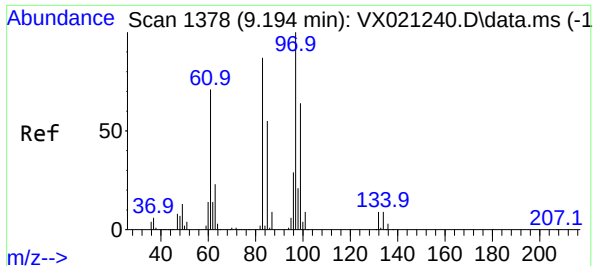
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#54
cis-1,3-Dichloropropene
Concen: 53.47 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

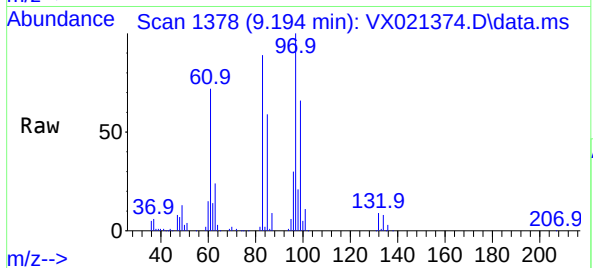
Tgt Ion: 75 Resp: 86151
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 59.4 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 55.44 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

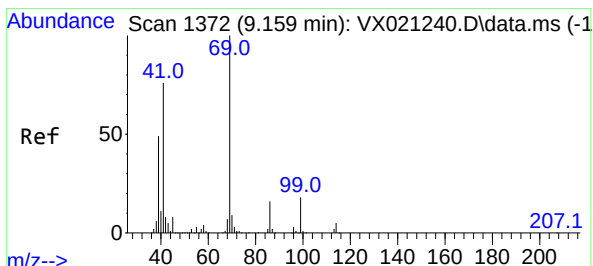
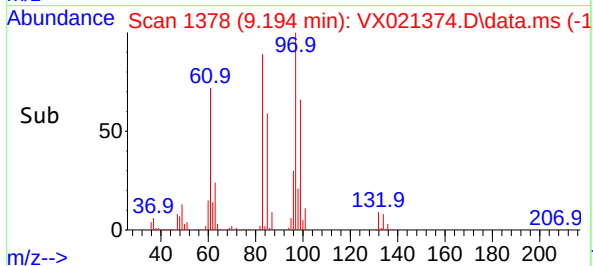
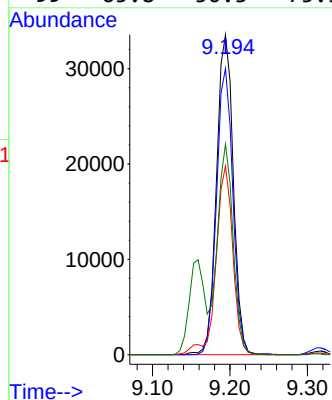
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



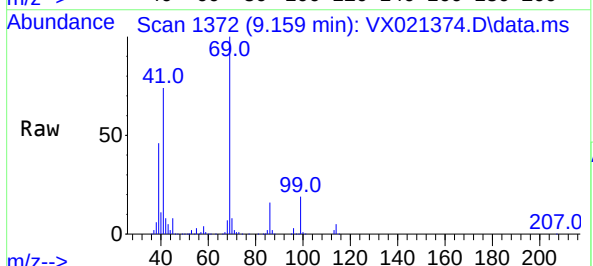
Tgt Ion:	97	Resp:	50596
Ion	Ratio	Lower	Upper
97	100		
83	89.4	69.3	103.9
85	59.0	44.3	66.5
99	65.8	50.3	75.5

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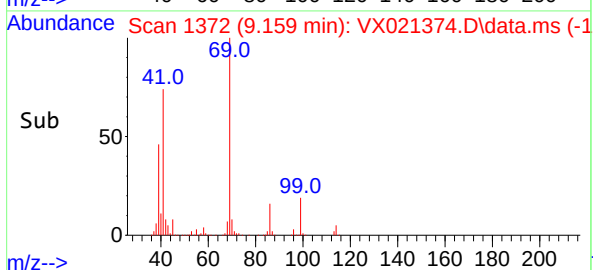
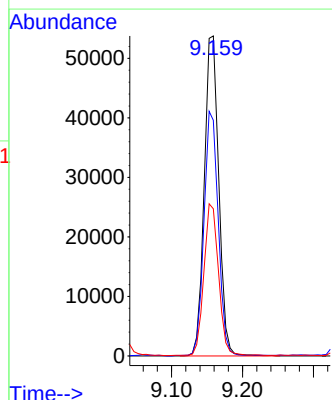
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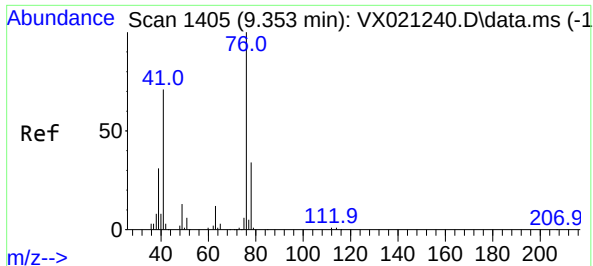


#56
Ethyl methacrylate
Concen: 52.09 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



Tgt Ion:	69	Resp:	76438
Ion	Ratio	Lower	Upper
69	100		
41	75.7	46.8	70.2#
39	47.9	24.7	37.1#





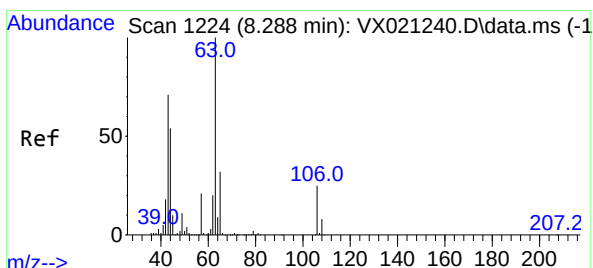
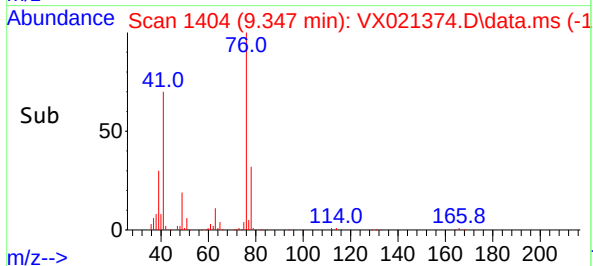
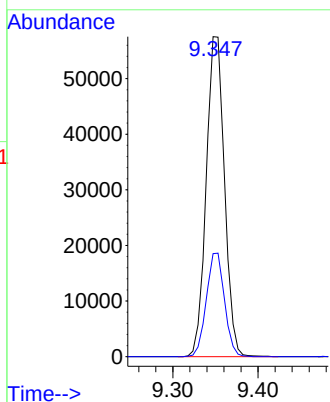
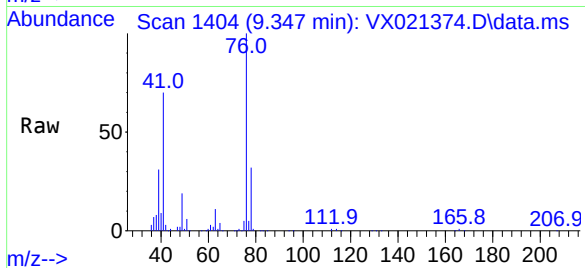
#57
1,3-Dichloropropane
Concen: 54.07 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 76 Resp: 85876
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

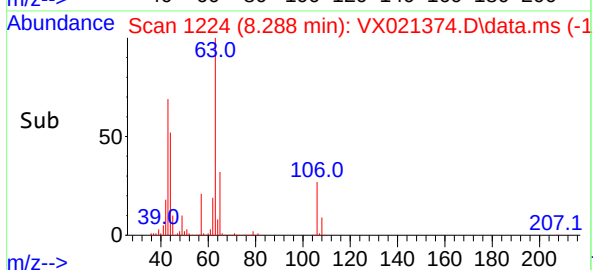
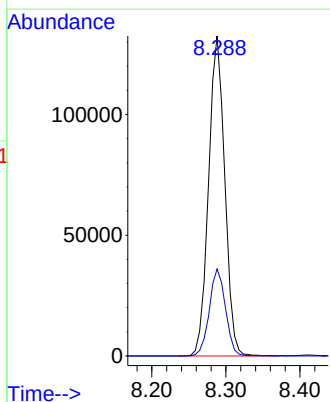
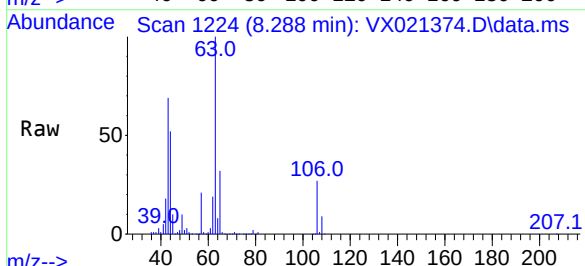
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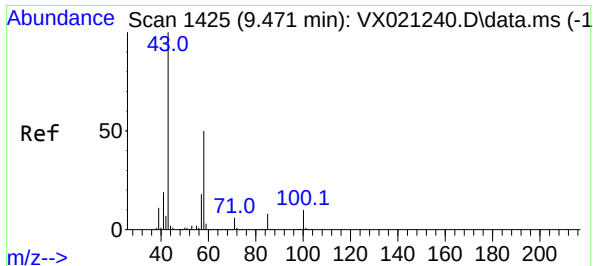
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#58
2-Chloroethyl Vinyl ether
Concen: 250.82 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 63 Resp: 201167
Ion Ratio Lower Upper
63 100
106 27.1 23.5 35.3





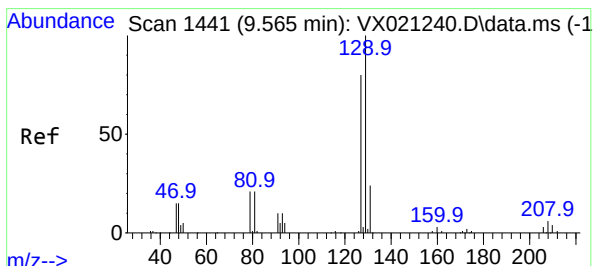
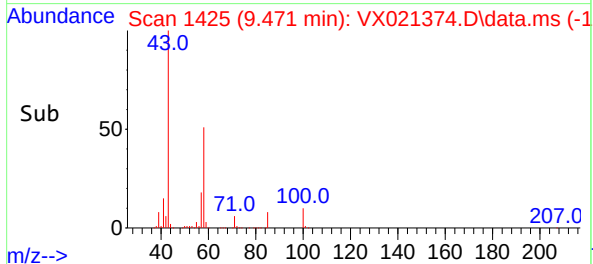
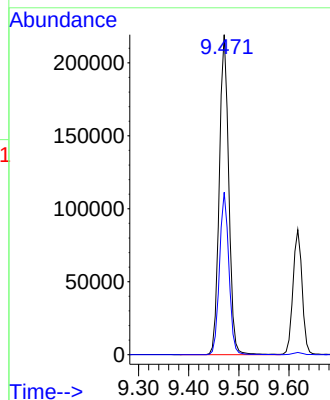
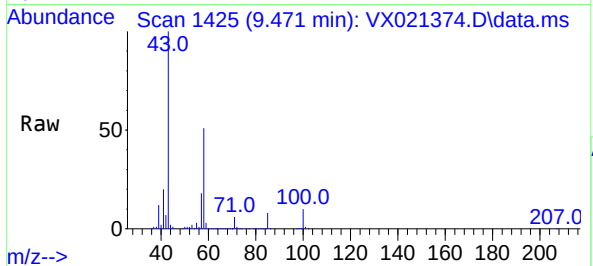
#59
2-Hexanone
Concen: 264.63 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 43 Resp: 286652
Ion Ratio Lower Upper
43 100
58 50.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

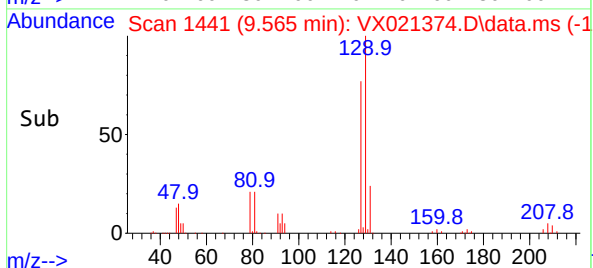
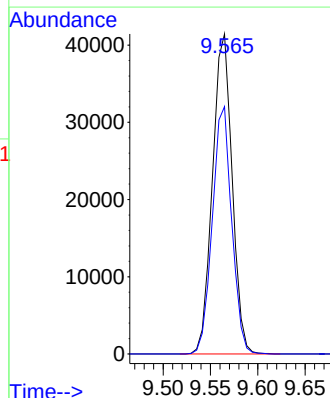
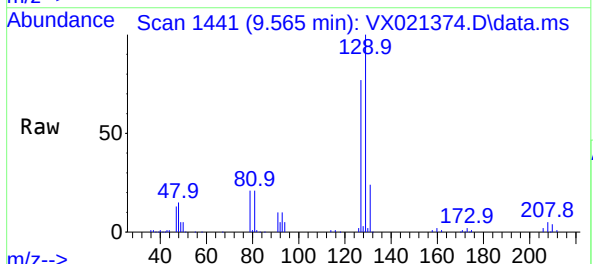
Manual Integrations
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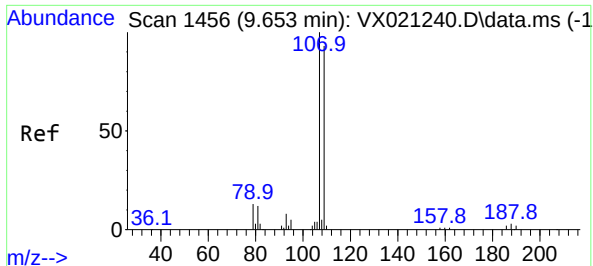
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#60
Dibromochloromethane
Concen: 57.40 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

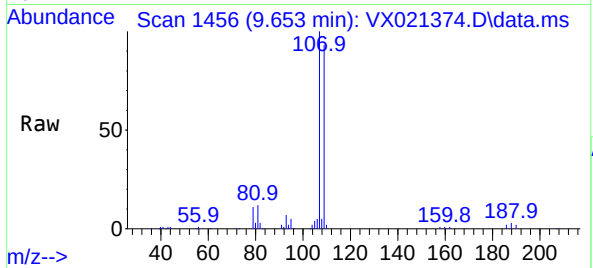
Tgt Ion: 129 Resp: 59664
Ion Ratio Lower Upper
129 100
127 76.4 38.4 115.2





#61
1,2-Dibromoethane
Concen: 54.35 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

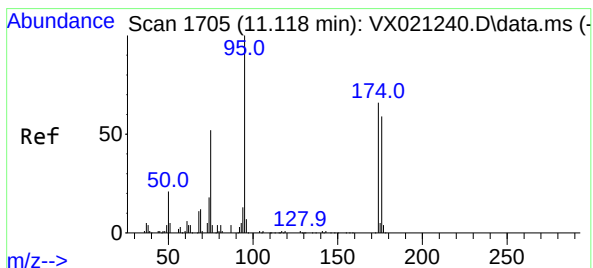
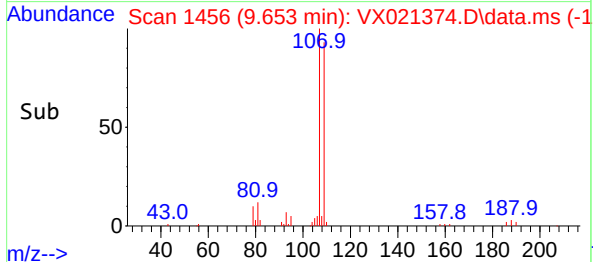
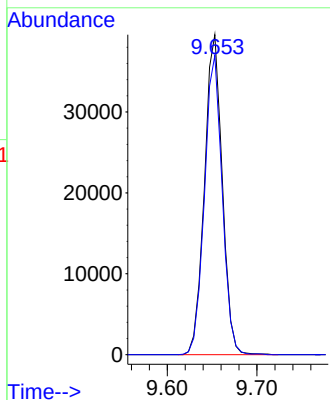
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



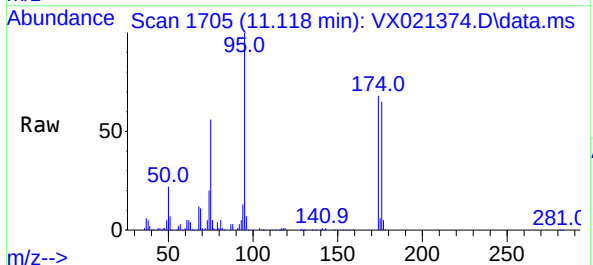
Tgt Ion:107 Resp: 54361
Ion Ratio Lower Upper
107 100
109 93.4 75.8 113.6

Manual Integrations
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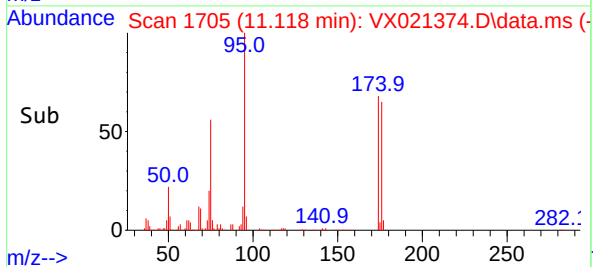
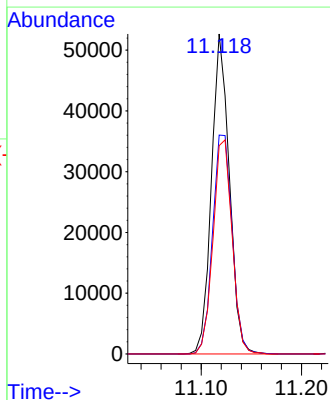
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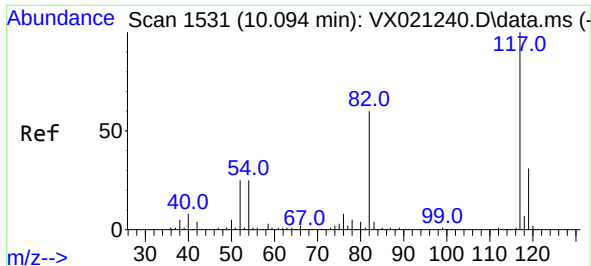


#62
4-Bromofluorobenzene
Concen: 52.29 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

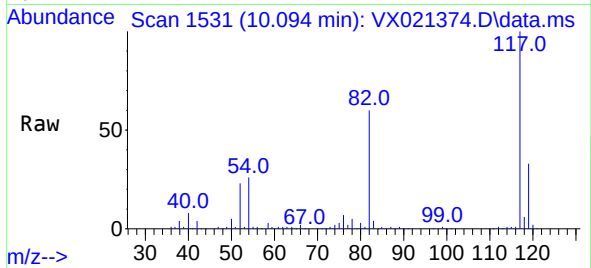


Tgt Ion: 95 Resp: 65130
Ion Ratio Lower Upper
95 100
174 74.9 0.0 154.6
176 71.4 0.0 155.8

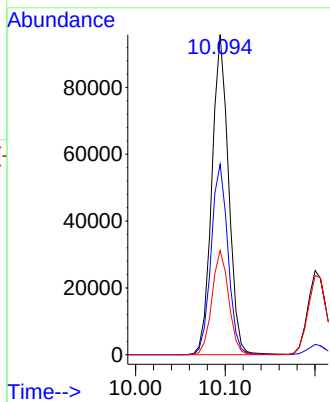
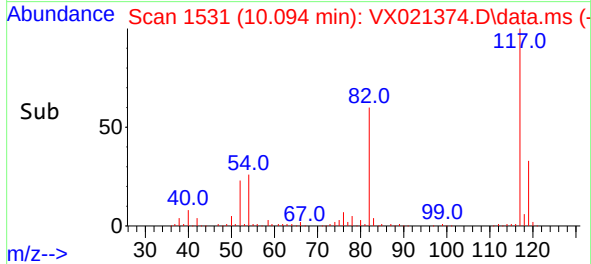




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



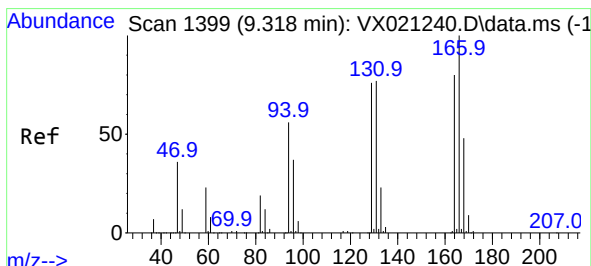
Tgt Ion:117 Resp: 123754
Ion Ratio Lower Upper
117 100
82 59.5 47.4 71.2
119 32.6 26.6 39.8



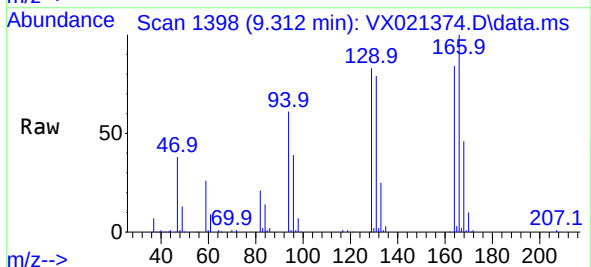
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

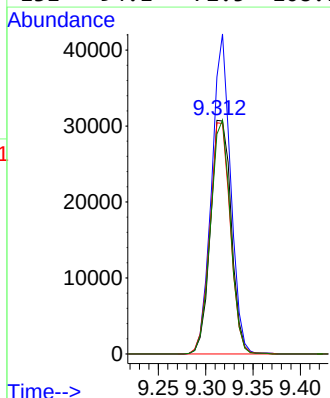
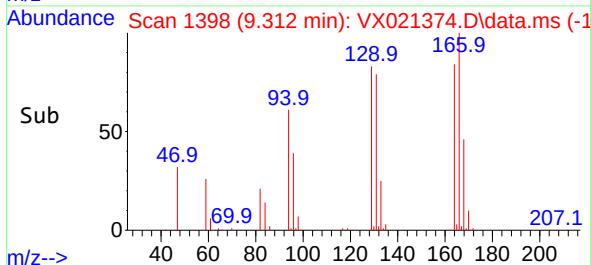
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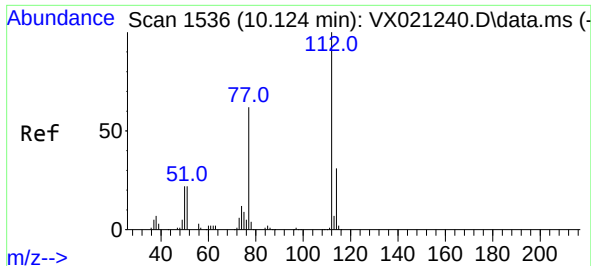


#64
Tetrachloroethene
Concen: 50.60 ug/l
RT: 9.312 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



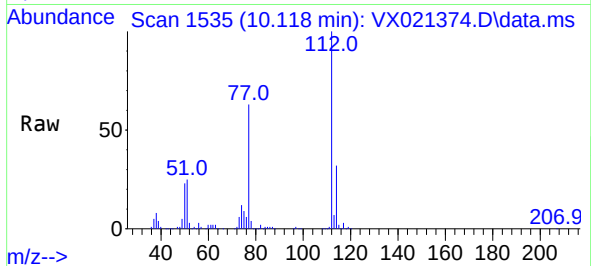
Tgt Ion:164 Resp: 46764
Ion Ratio Lower Upper
164 100
166 118.6 103.4 155.2
129 99.0 70.8 106.2
131 94.1 72.5 108.7





#65
Chlorobenzene
Concen: 52.17 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

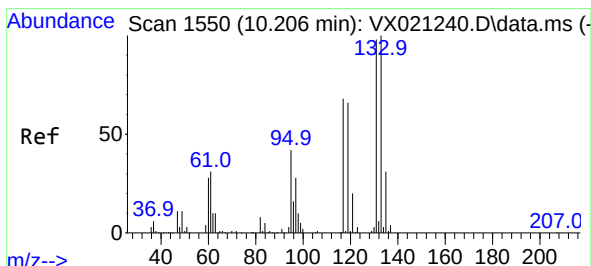
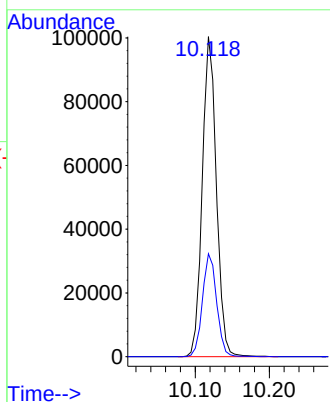
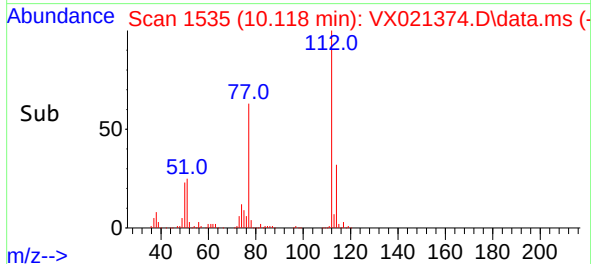
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



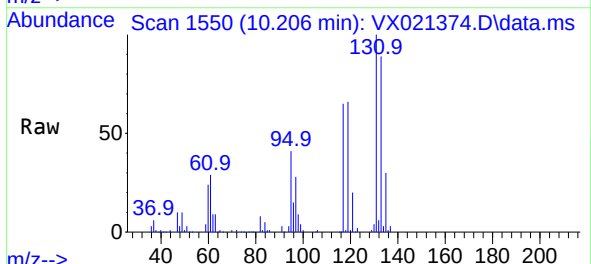
Tgt Ion:112 Resp: 132729
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Manual Integrations
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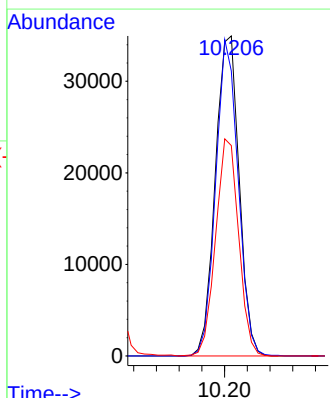
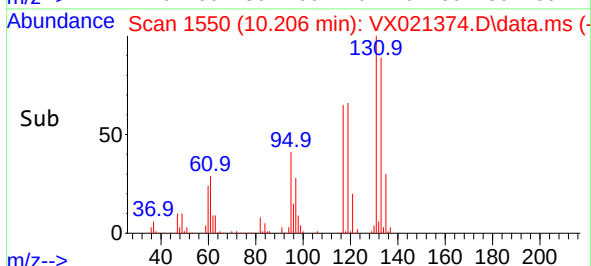
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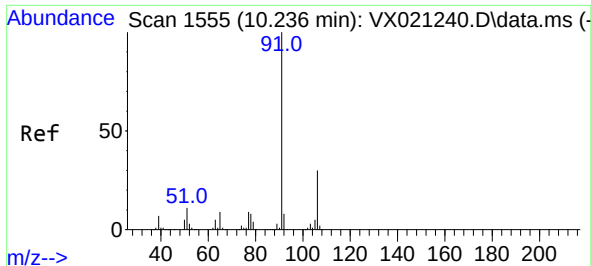


#66
1,1,1,2-Tetrachloroethane
Concen: 53.82 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



Tgt Ion:131 Resp: 50798
Ion Ratio Lower Upper
131 100
133 93.4 47.7 143.1
119 65.8 32.1 96.5





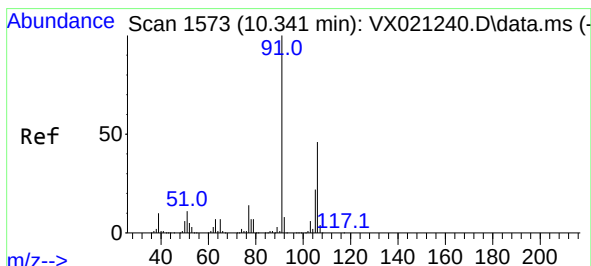
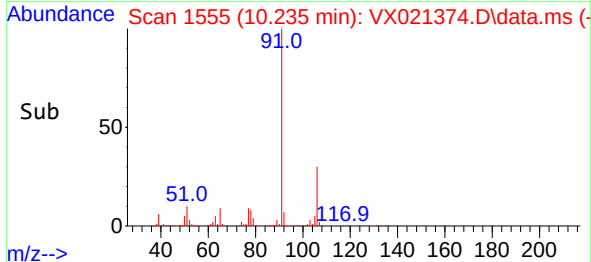
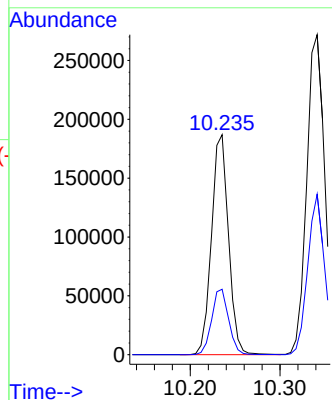
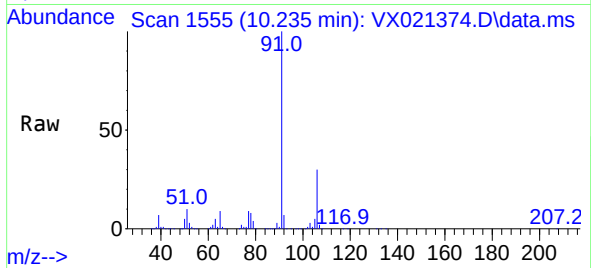
#67
Ethyl Benzene
Concen: 52.17 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 91 Resp: 245475
Ion Ratio Lower Upper
91 100
106 29.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

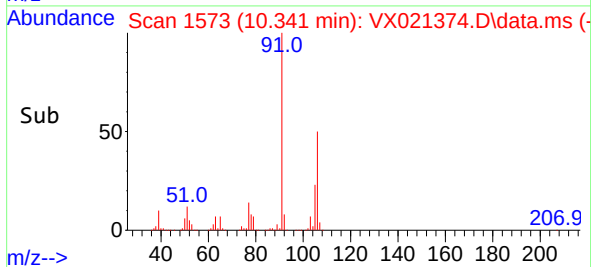
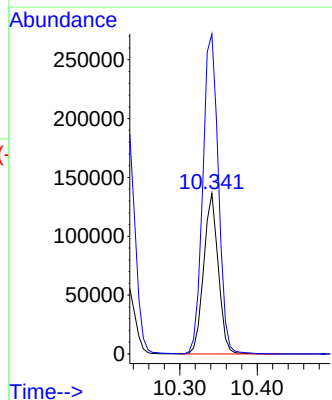
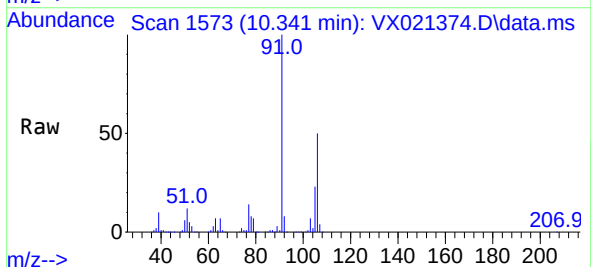
Manual Integrations
APPROVED

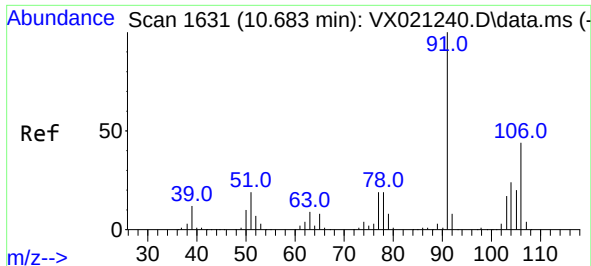
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#68
m/p-Xylenes
Concen: 106.00 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 106 Resp: 178193
Ion Ratio Lower Upper
106 100
91 212.8 162.8 244.2





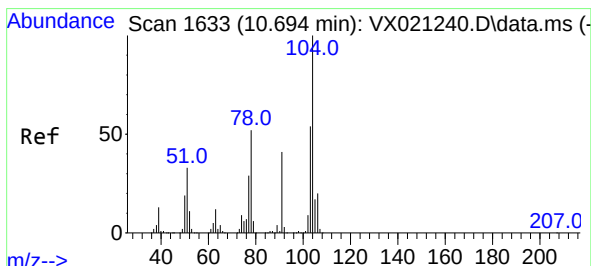
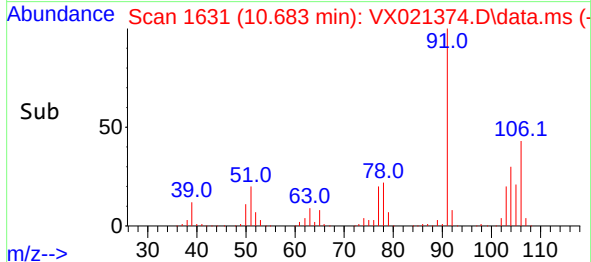
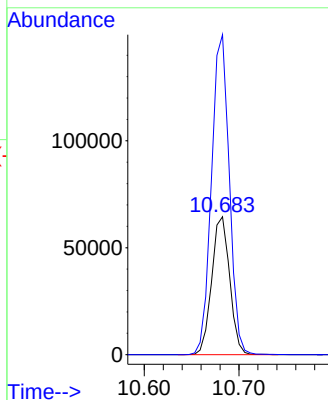
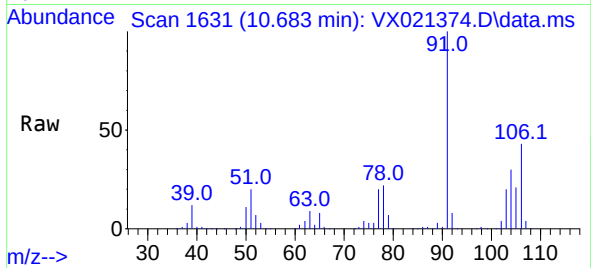
#69
o-Xylene
Concen: 52.03 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:106 Resp: 84986
Ion Ratio Lower Upper
106 100
91 230.0 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

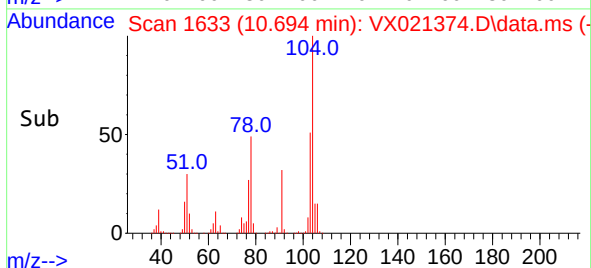
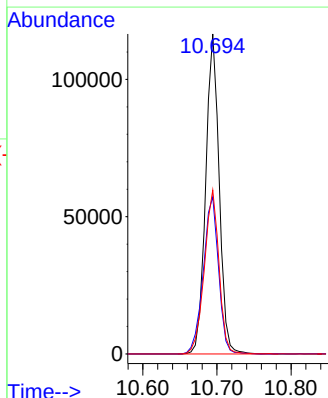
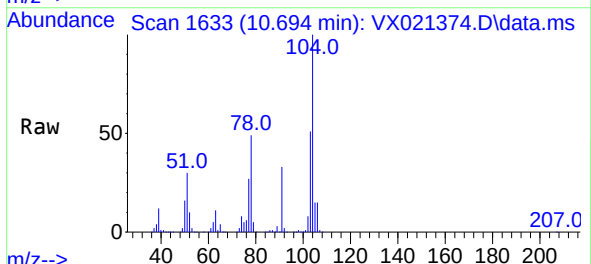
Manual Integrations
APPROVED

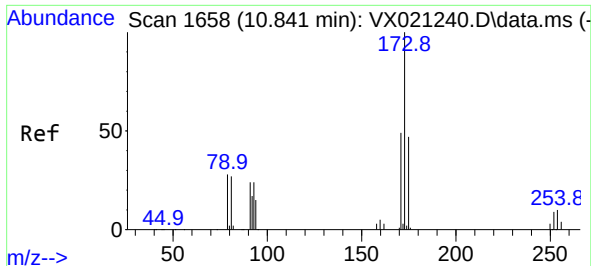
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#70
Styrene
Concen: 53.77 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:104 Resp: 147388
Ion Ratio Lower Upper
104 100
78 55.7 40.0 60.0
103 55.7 43.4 65.0





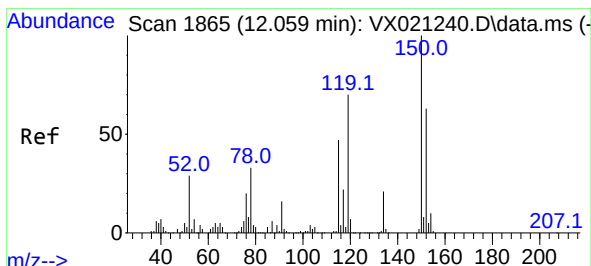
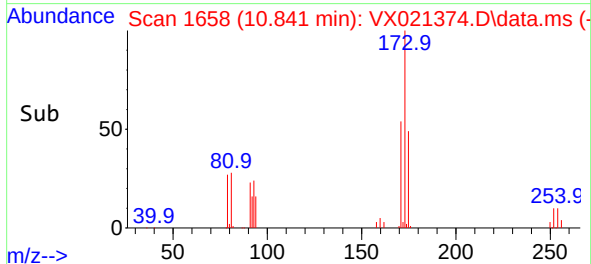
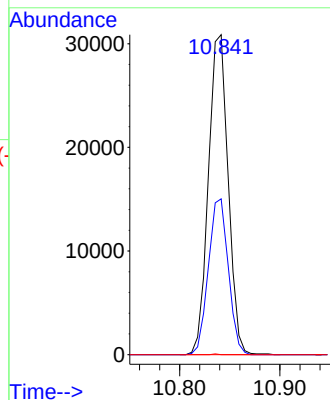
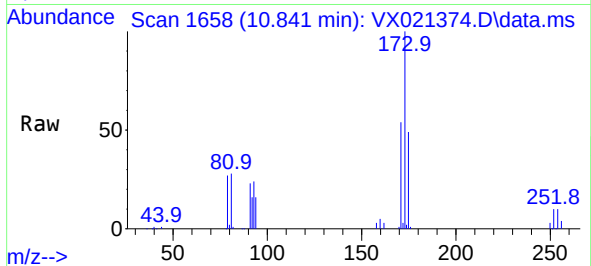
#71
Bromoform
Concen: 55.47 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:173 Resp: 42334
Ion Ratio Lower Upper
173 100
175 49.2 23.9 71.8
254 0.1 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

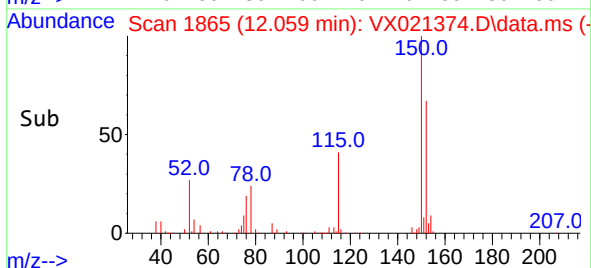
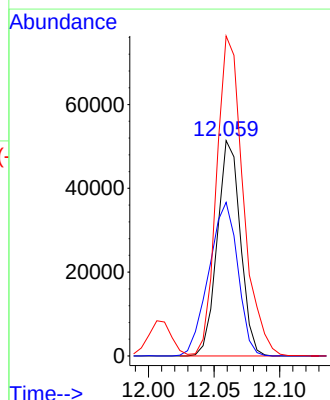
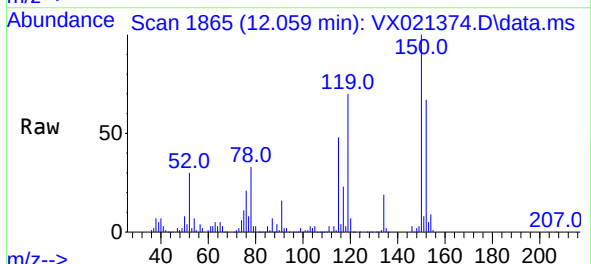
Manual Integrations
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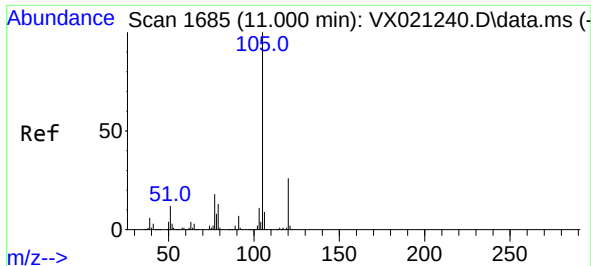
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:152 Resp: 62902
Ion Ratio Lower Upper
152 100
115 89.5 41.1 123.3
150 170.9 0.0 349.0





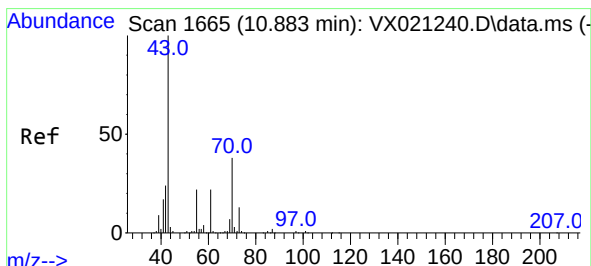
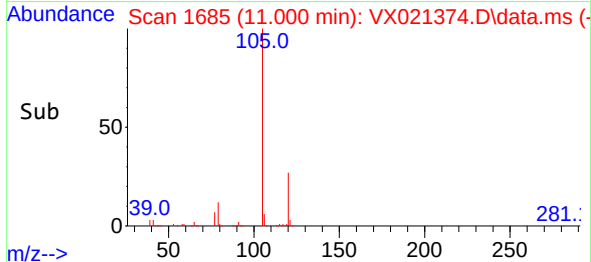
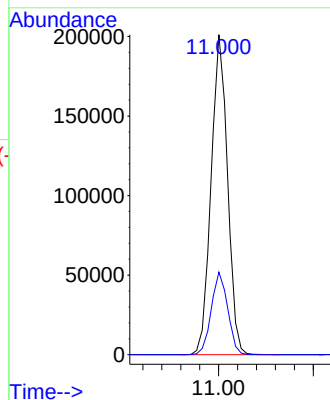
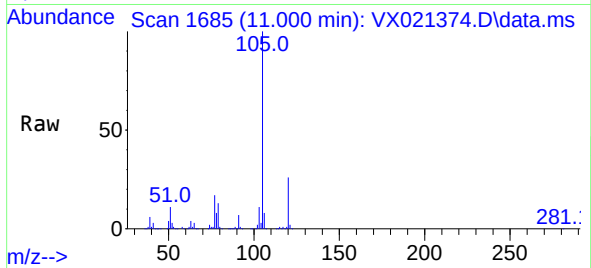
#73
Isopropylbenzene
Concen: 51.66 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 105 Resp: 241365
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

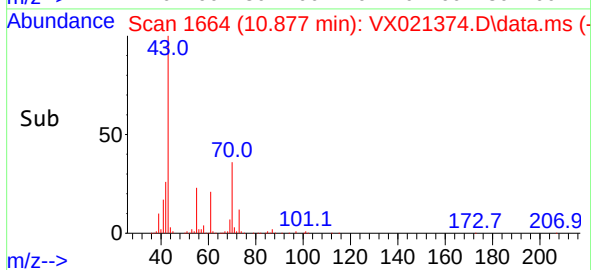
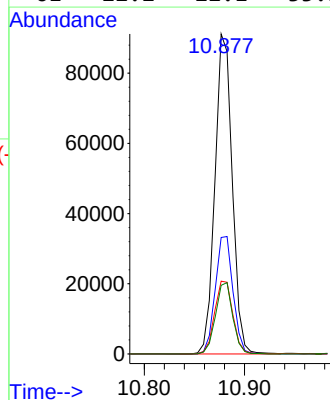
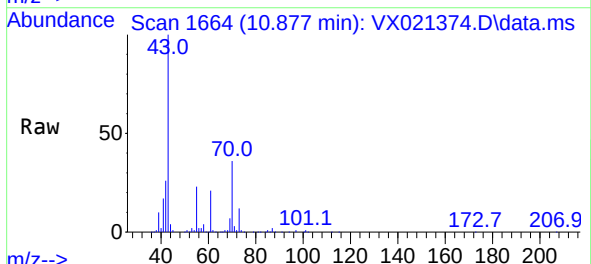
Manual Integrations
APPROVED

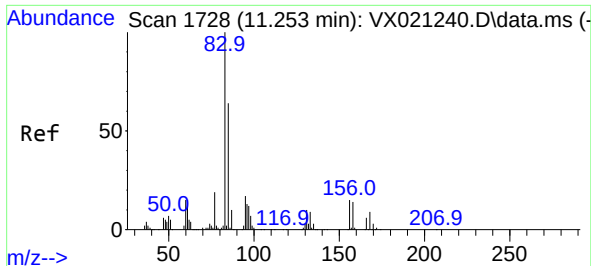
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#74
N-ethyl acetate
Concen: 45.98 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 43 Resp: 108969
Ion Ratio Lower Upper
43 100
70 37.8 39.0 58.6#
55 24.2 21.5 32.3
61 22.2 22.1 33.1





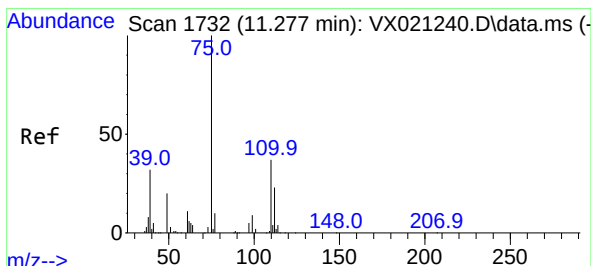
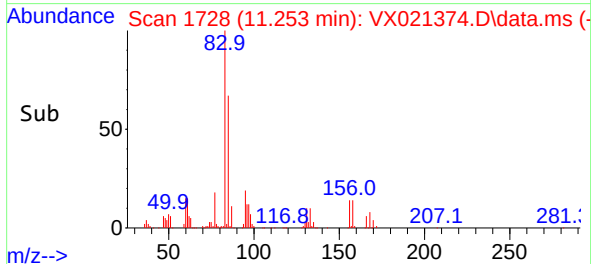
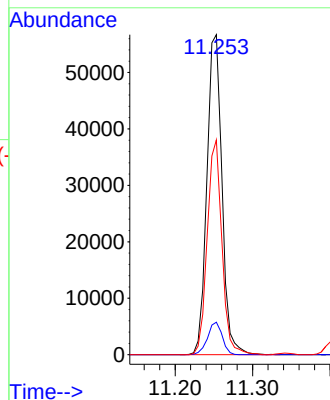
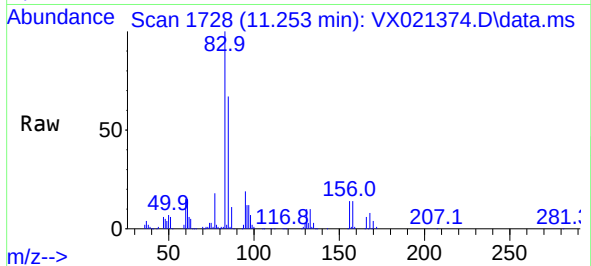
#75
1,1,2,2-Tetrachloroethane
Concen: 49.35 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 83 Resp: 76542
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 65.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

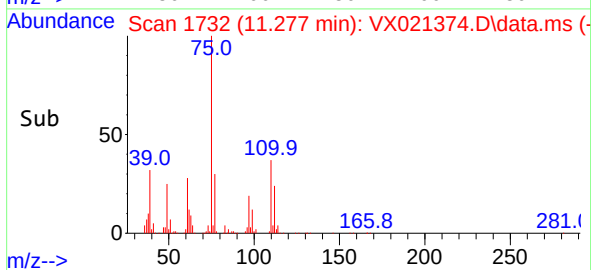
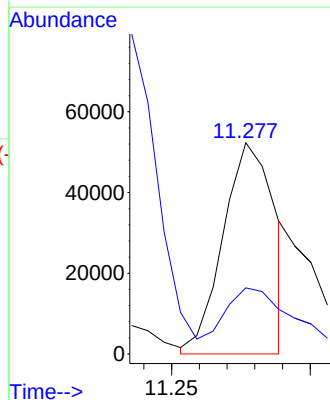
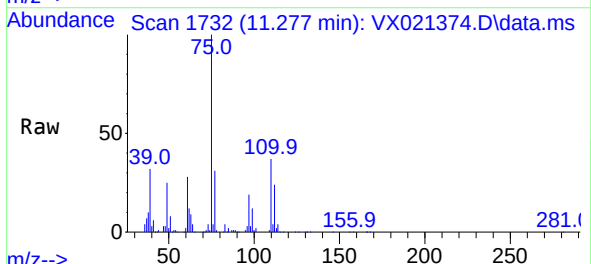
Manual Integrations
APPROVED

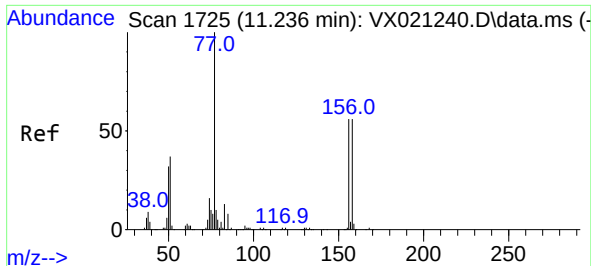
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#76
1,2,3-Trichloropropane
Concen: 46.25 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 75 Resp: 67490
Ion Ratio Lower Upper
75 100
77 43.3 19.1 57.5





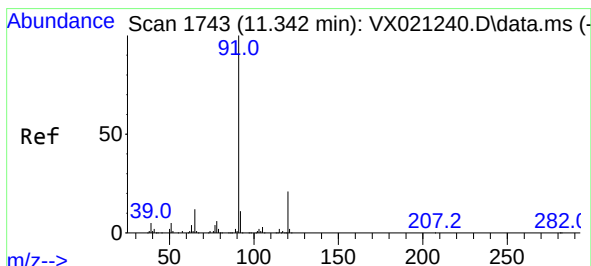
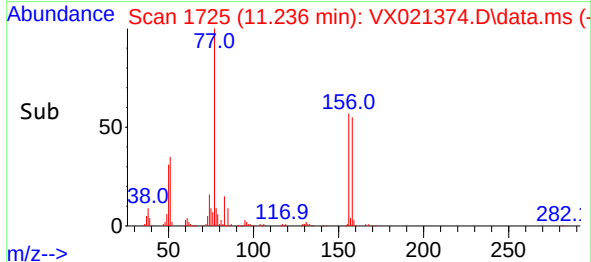
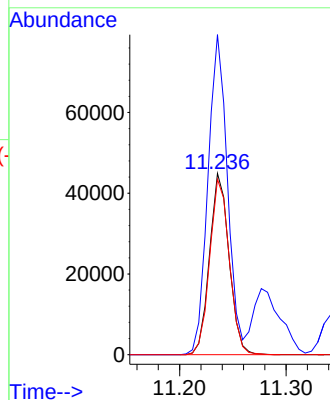
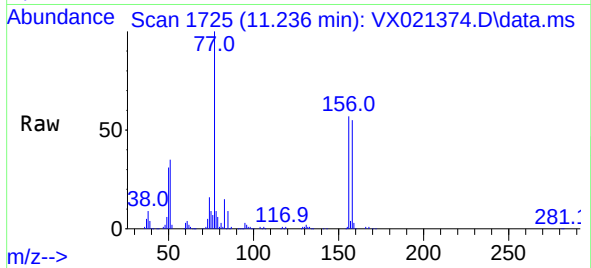
#77
Bromobenzene
Concen: 51.55 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion	Ratio	Lower	Upper
156	100		
77	175.8	82.8	248.6
158	97.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

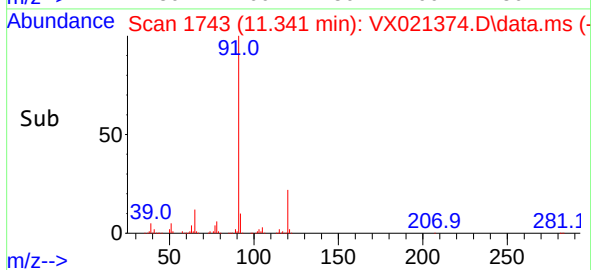
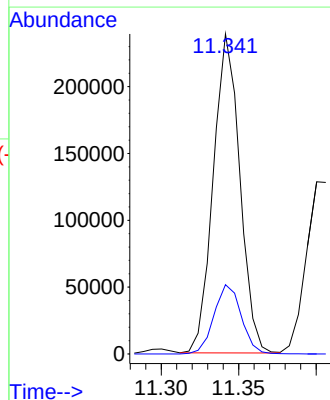
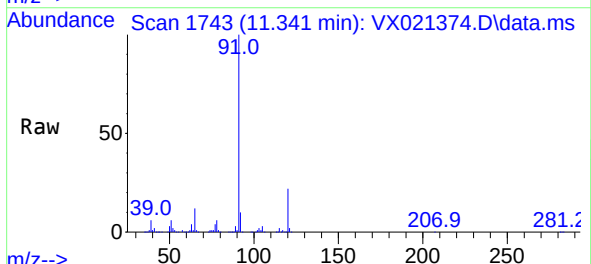
Manual Integrations
APPROVED

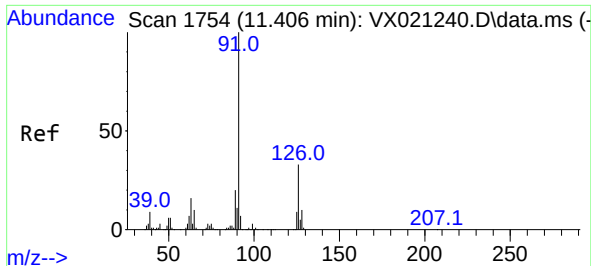
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#78
n-propylbenzene
Concen: 52.04 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.5	34.5





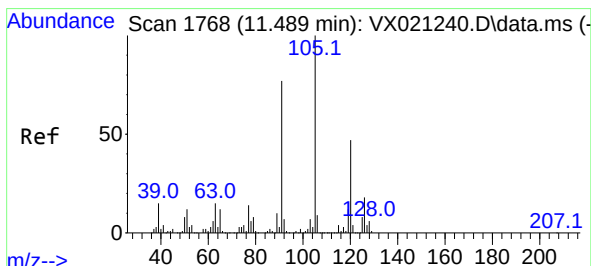
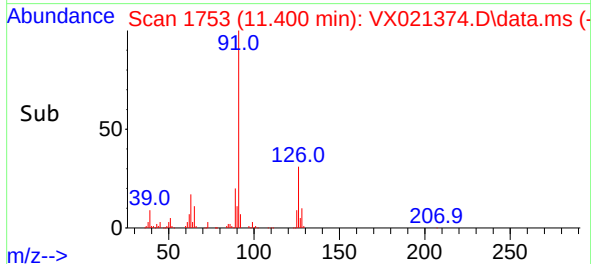
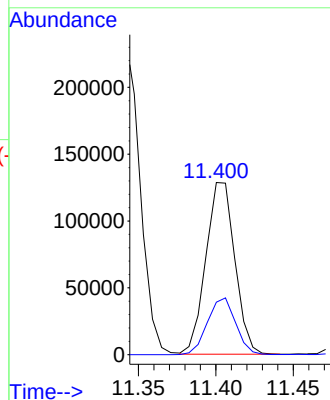
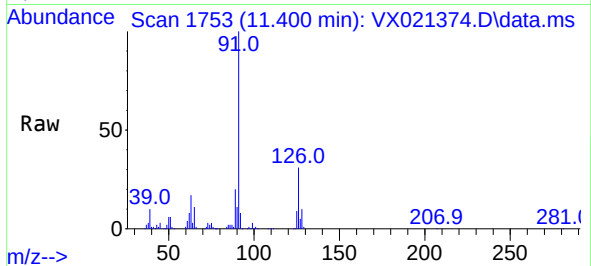
#79
2-Chlorotoluene
Concen: 50.59 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 91 Resp: 167868
Ion Ratio Lower Upper
91 100
126 32.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

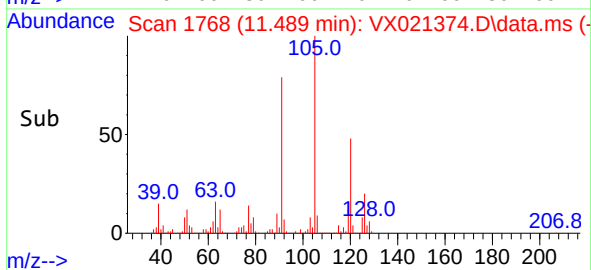
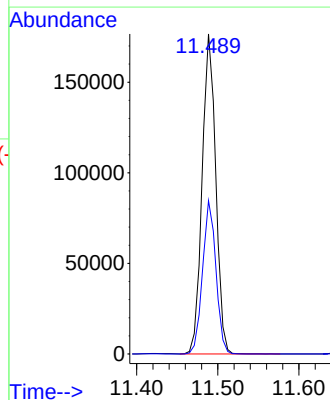
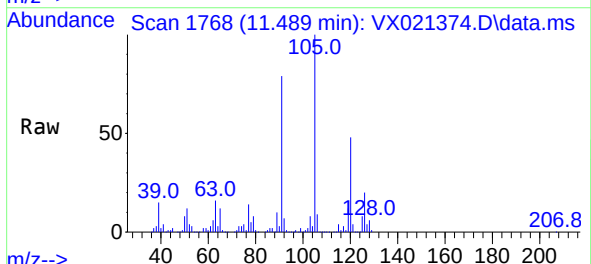
Manual Integrations
APPROVED

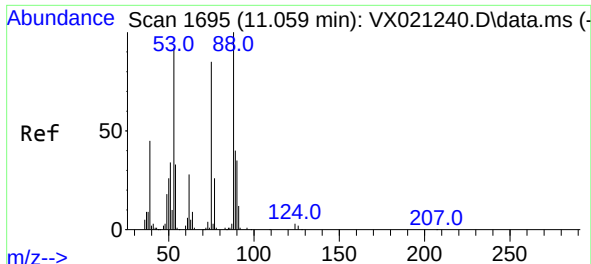
MMDadoda
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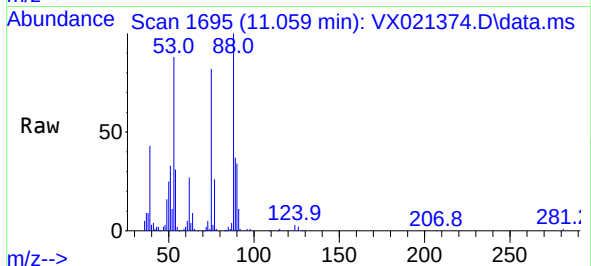
#80
1,3,5-Trimethylbenzene
Concen: 52.01 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 105 Resp: 205614
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5

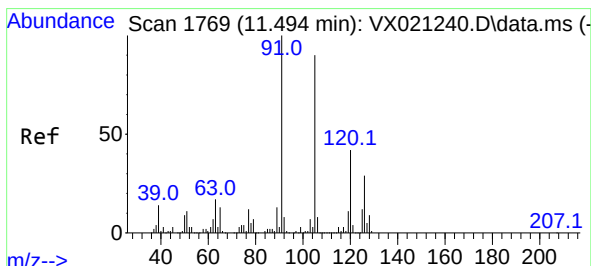
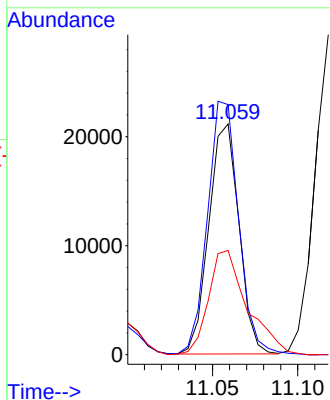
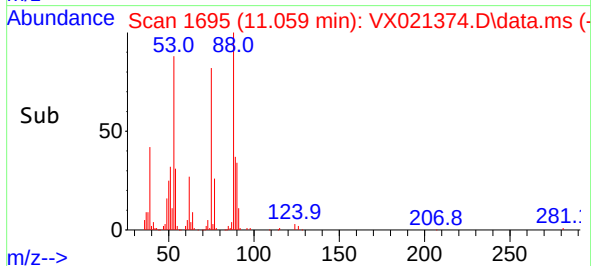




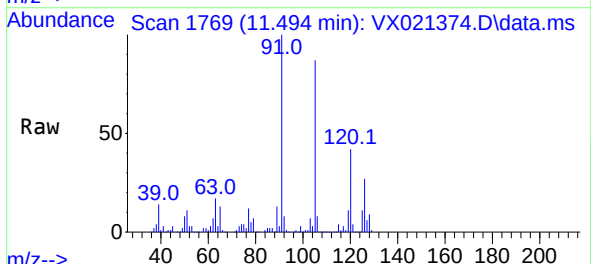
#81
trans-1,4-Dichloro-2-butene
Concen: 48.30 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



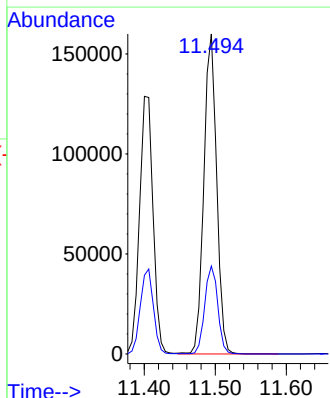
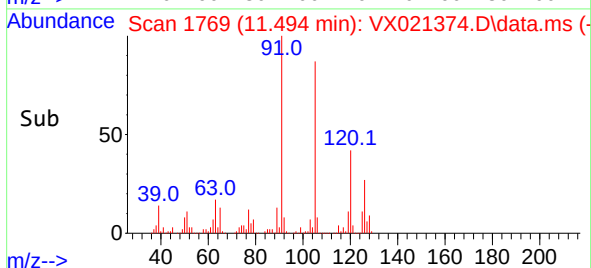
Tgt Ion: 75 Resp: 25959
Ion Ratio Lower Upper
75 100
53 114.1 74.5 111.7#
89 58.4 37.9 56.9#



#82
4-Chlorotoluene
Concen: 51.44 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



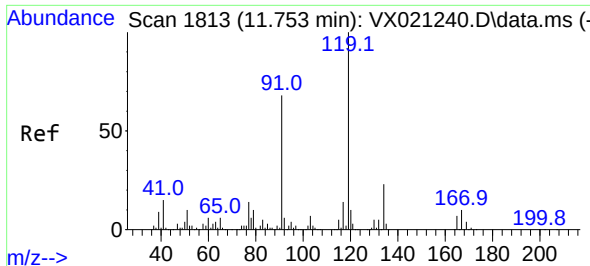
Tgt Ion: 91 Resp: 201010
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5



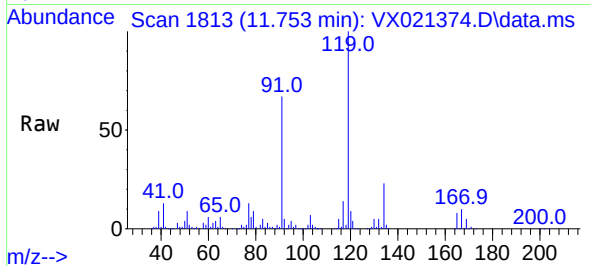
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

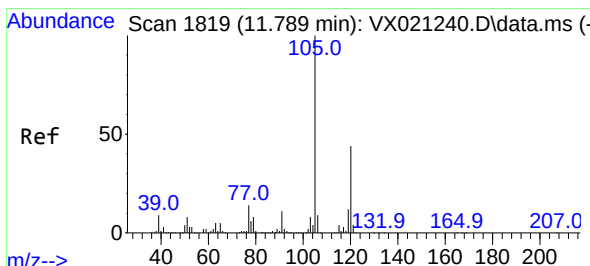
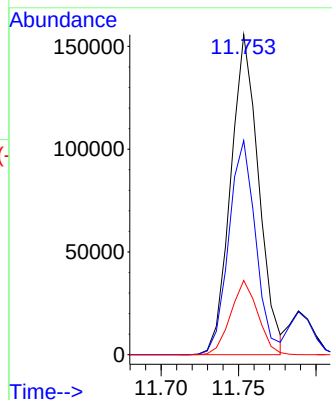
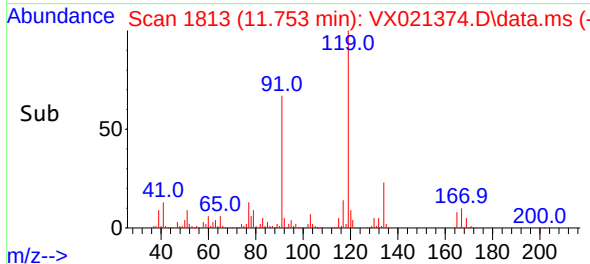
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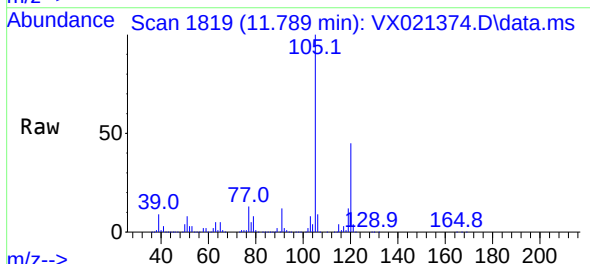
#83
tert-Butylbenzene
Concen: 52.07 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



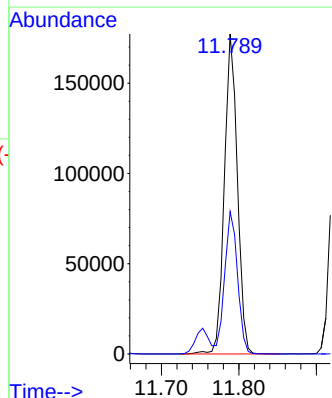
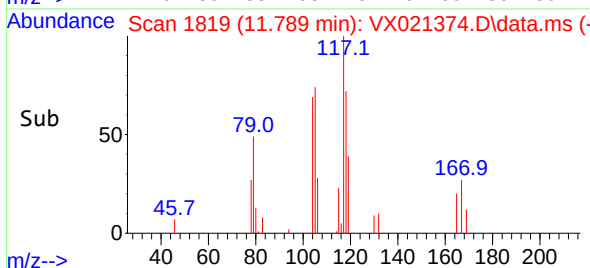
Tgt Ion:119 Resp: 195973
Ion Ratio Lower Upper
119 100
91 64.6 27.9 83.7
134 22.4 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 51.56 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



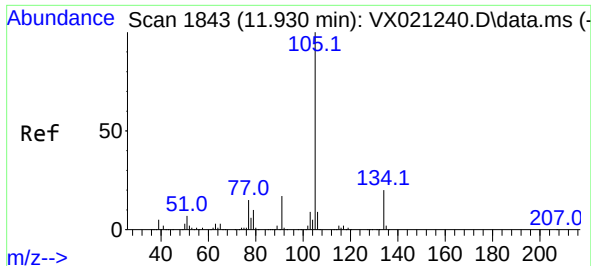
Tgt Ion:105 Resp: 207306
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

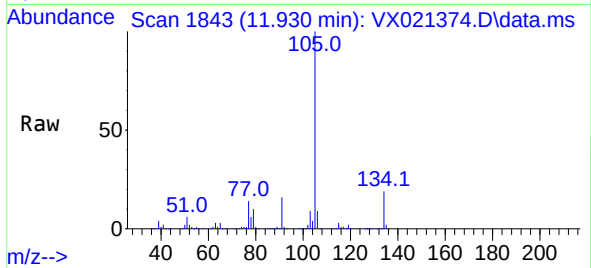
Manual Integrations
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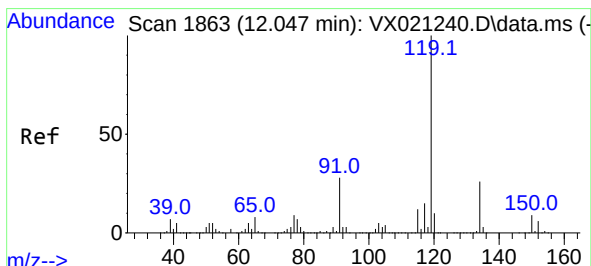
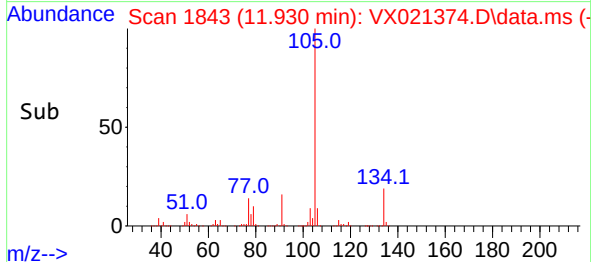
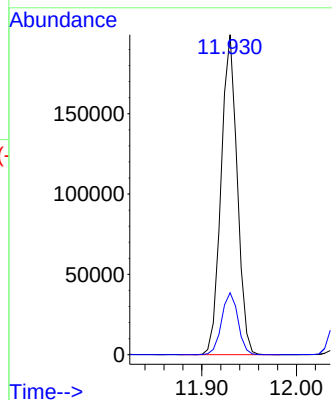


#85
sec-Butylbenzene
Concen: 53.19 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

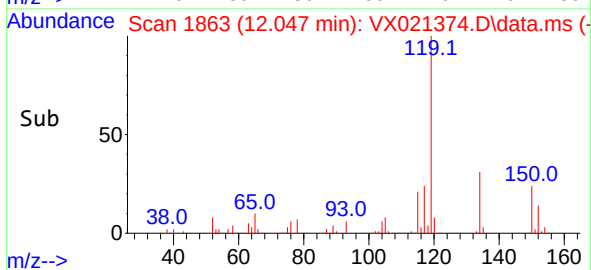
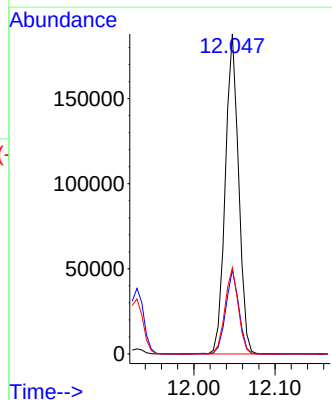
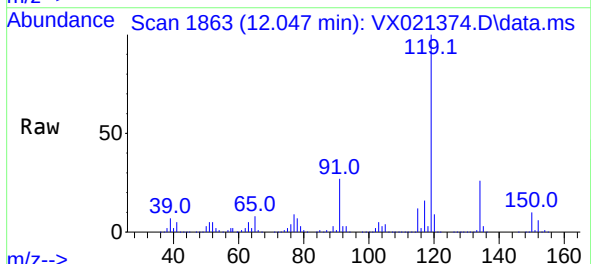


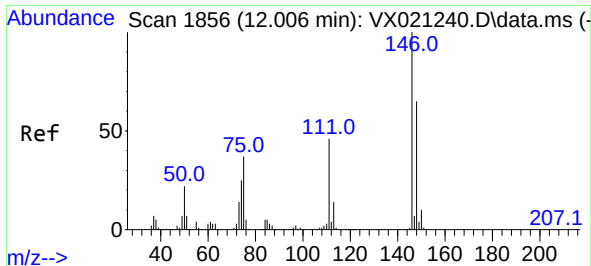
Tgt Ion:105 Resp: 235948
Ion Ratio Lower Upper
105 100
134 19.6 10.0 29.8



#86
p-Isopropyltoluene
Concen: 52.94 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

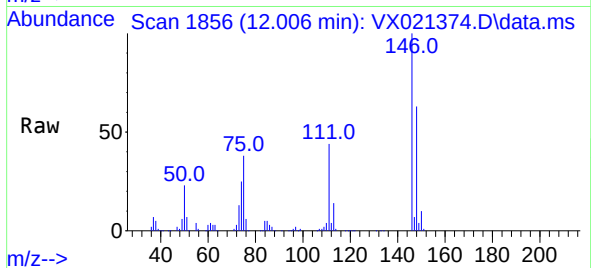
Tgt Ion:119 Resp: 215201
Ion Ratio Lower Upper
119 100
134 25.7 12.9 38.7
91 26.8 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 51.66 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

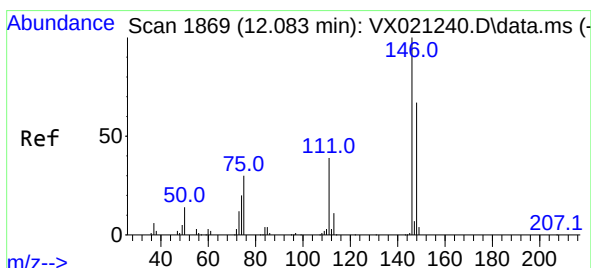
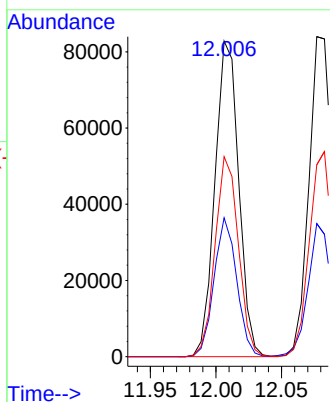
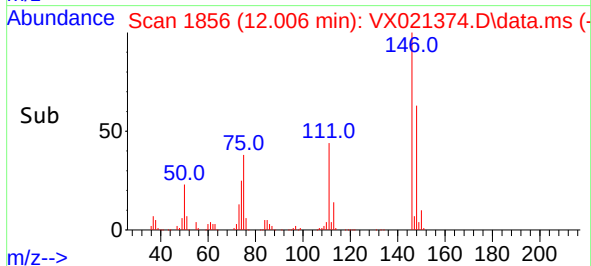
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



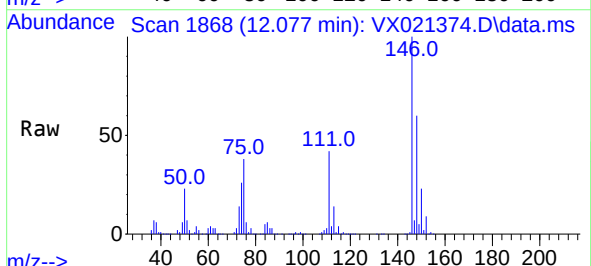
Tgt Ion:146 Resp: 104457
Ion Ratio Lower Upper
146 100
111 42.0 20.2 60.5
148 62.1 31.9 95.7

Manual Integrations
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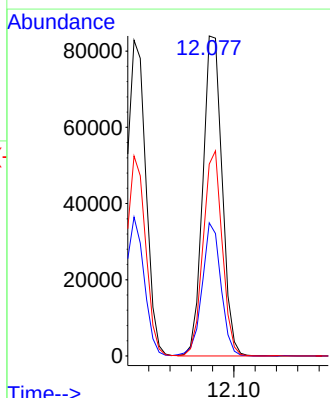
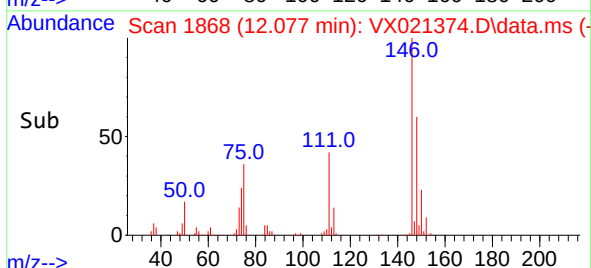
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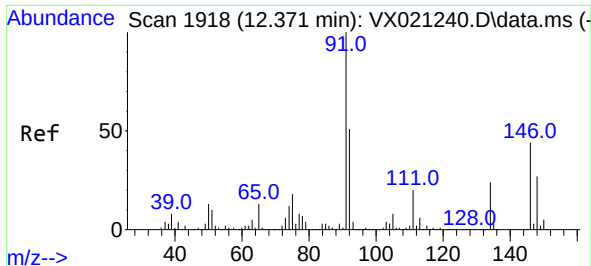


#88
1,4-Dichlorobenzene
Concen: 51.21 ug/l
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



Tgt Ion:146 Resp: 105893
Ion Ratio Lower Upper
146 100
111 40.6 19.6 58.8
148 63.3 31.6 95.0





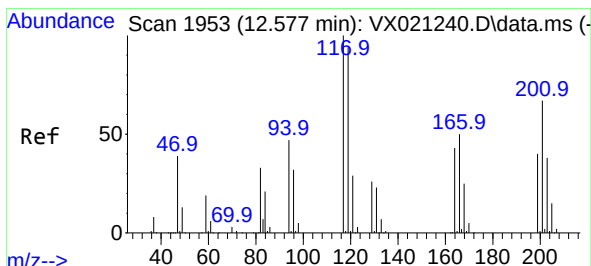
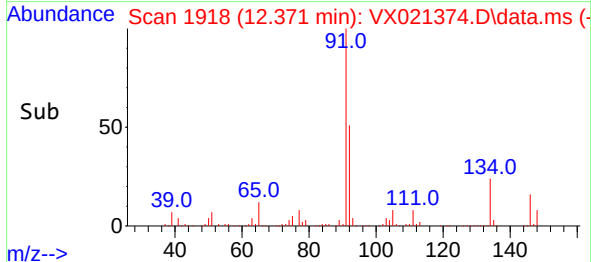
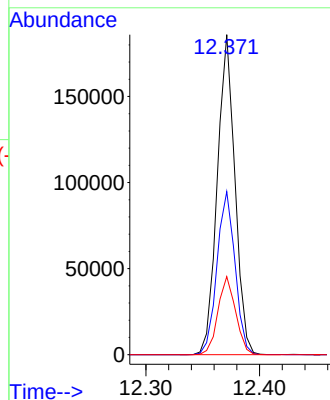
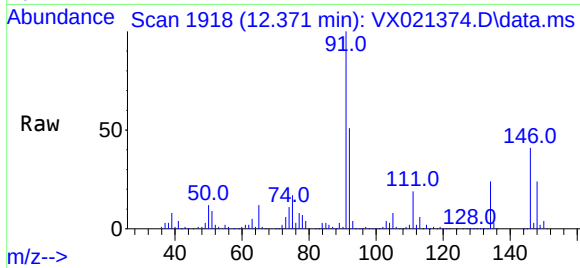
#89
n-Butylbenzene
Concen: 54.29 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 201138
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 24.5 13.2 39.5

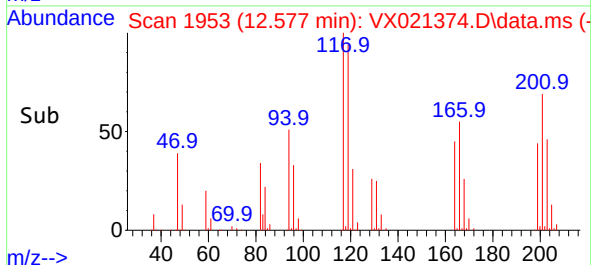
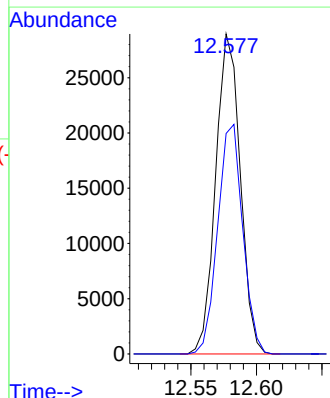
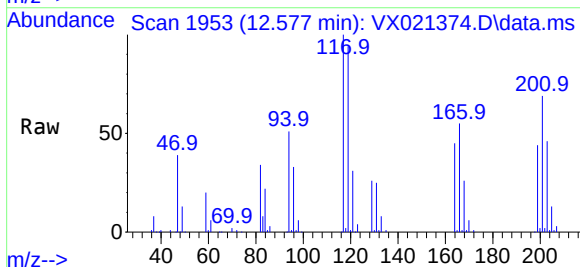
Manual Integrations
APPROVED

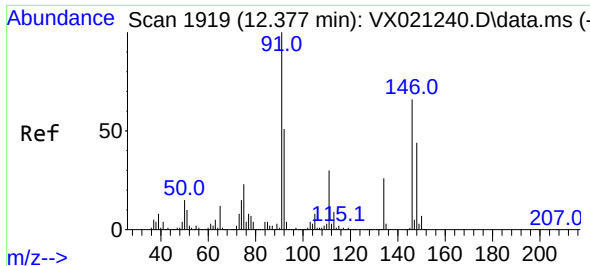
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#90
Hexachloroethane
Concen: 60.93 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion: 117 Resp: 37721
Ion Ratio Lower Upper
117 100
201 73.2 40.4 121.2





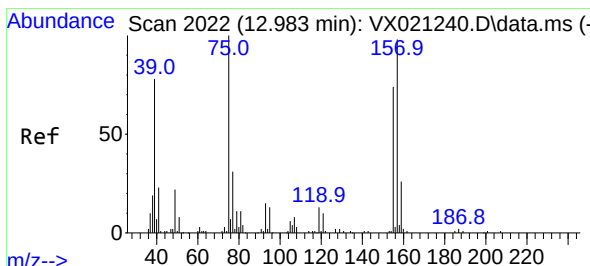
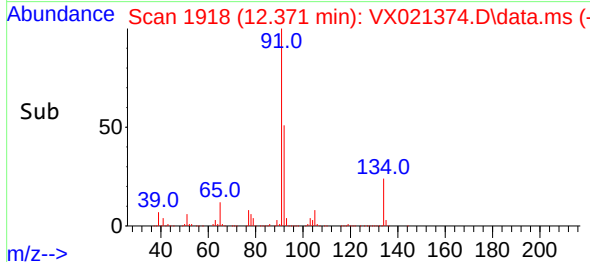
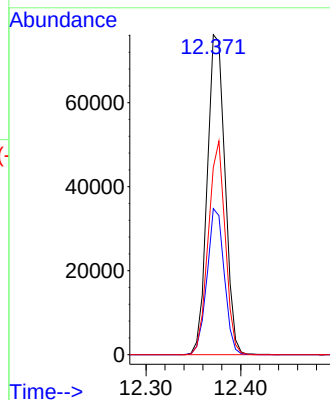
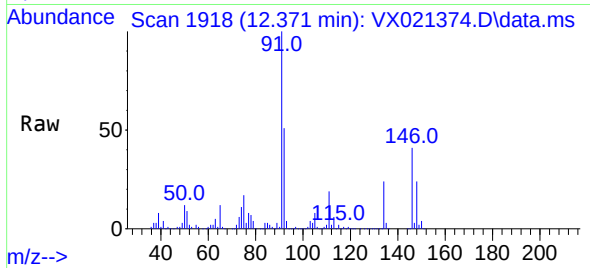
#91
1,2-Dichlorobenzene
Concen: 50.26 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.006 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

Tgt Ion:146 Resp: 99122
Ion Ratio Lower Upper
146 100
111 44.4 20.8 62.2
148 63.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

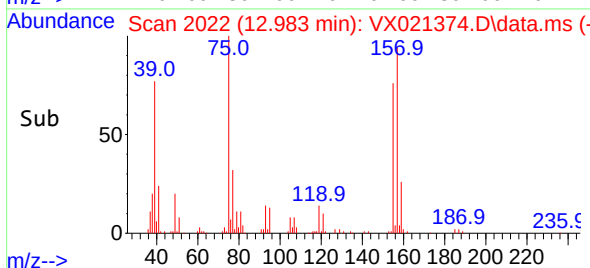
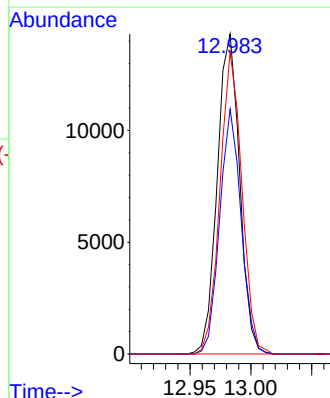
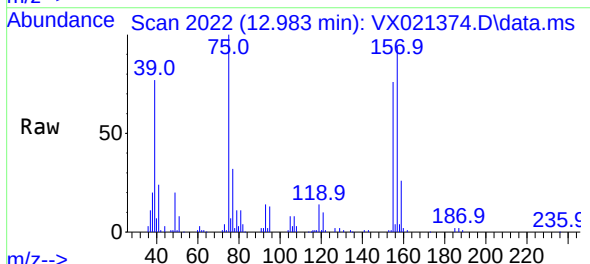
Manual Integrations
APPROVED

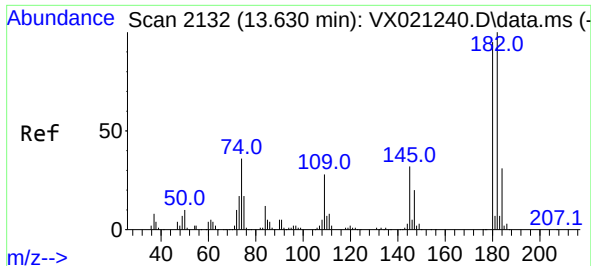
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#92
1,2-Dibromo-3-Chloropropane
Concen: 45.86 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

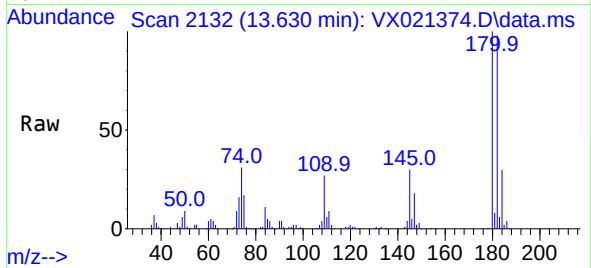
Tgt Ion: 75 Resp: 18244
Ion Ratio Lower Upper
75 100
155 73.4 45.3 135.9
157 92.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 51.49 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

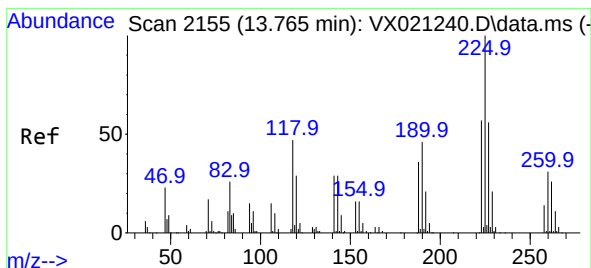
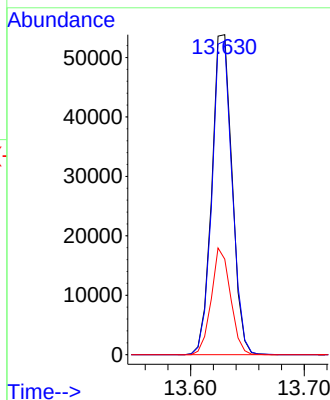
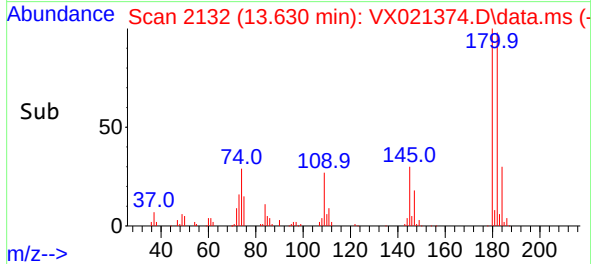
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



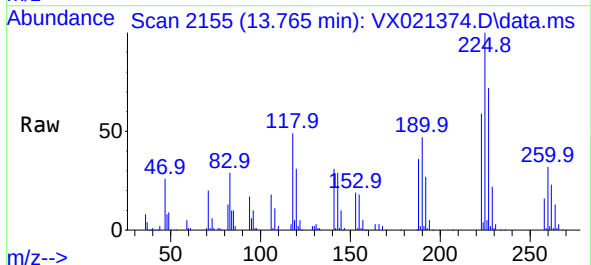
Tgt Ion:180 Resp: 66745
Ion Ratio Lower Upper
180 100
182 97.6 47.7 143.1
145 31.6 15.0 45.0

Manual Integrations
APPROVED

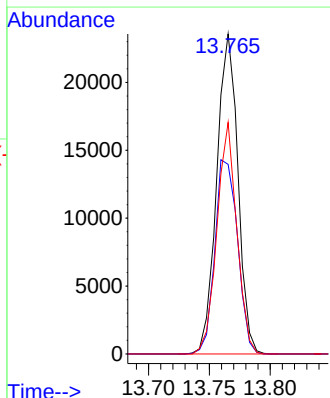
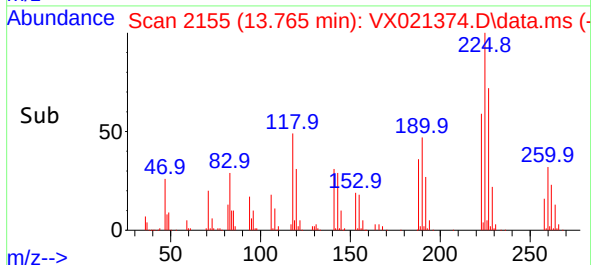
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3/24/2021 6:15:50 PM

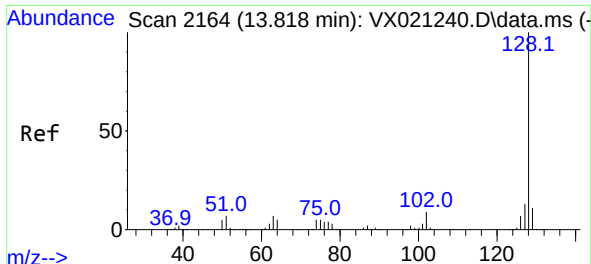


#94
Hexachlorobutadiene
Concen: 52.45 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36

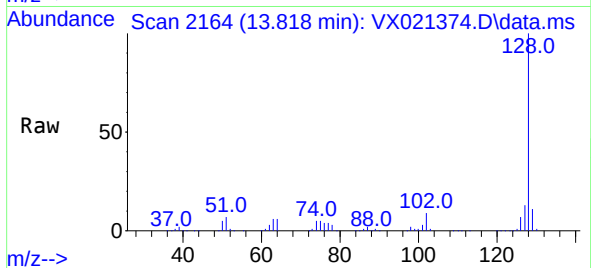


Tgt Ion:225 Resp: 28531
Ion Ratio Lower Upper
225 100
223 65.0 31.1 93.2
227 67.7 31.6 95.0

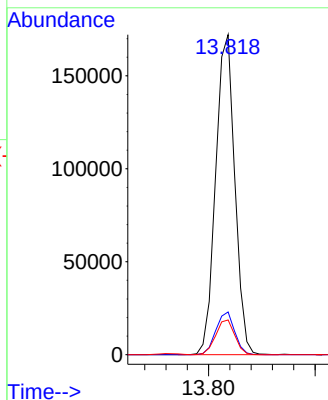
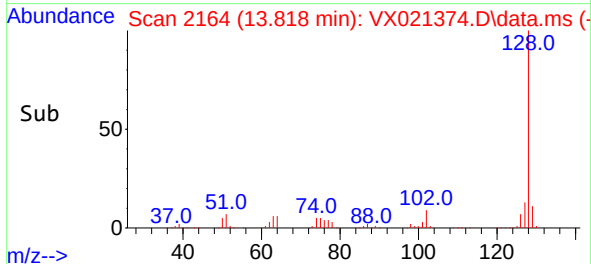




#95
Naphthalene
Concen: 48.04 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



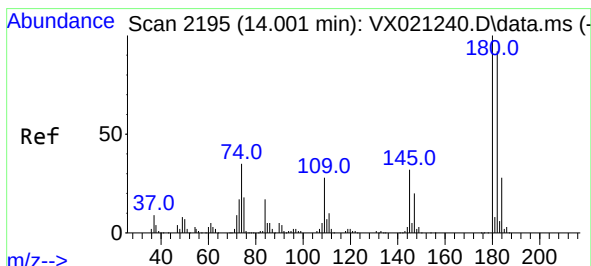
Tgt Ion:128 Resp: 214334
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.9 8.8 13.2



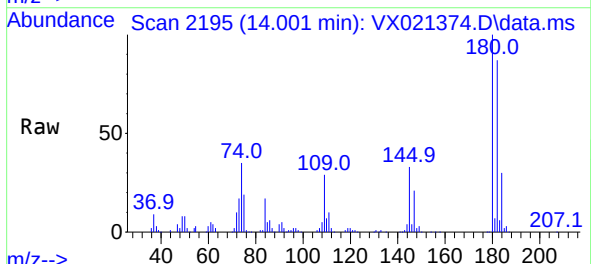
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
3/24/2021 6:15:50 PM



#96
1,2,3-Trichlorobenzene
Concen: 49.90 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021374.D
Acq: 23 Mar 2021 10:36



Tgt Ion:180 Resp: 64426
Ion Ratio Lower Upper
180 100
182 95.6 47.6 142.9
145 34.3 16.1 48.3

