

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032621\
 Data File : VX021542.D
 Acq On : 26 Mar 2021 20:51
 Operator : JC/MD
 Sample : VX0326WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBSD01

Manual Integrations
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Quant Time: Mar 27 04:32:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	73699	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	124246	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	117089	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	54647	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	60289	49.17	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.34%		
35) Dibromofluoromethane	5.458	113	42899	48.61	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.22%		
50) Toluene-d8	8.694	98	153067	48.67	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.34%		
62) 4-Bromofluorobenzene	11.118	95	58949	48.21	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.42%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	15053	18.58	ug/l	98
3) Chloromethane	1.311	50	17978	19.33	ug/l	100
4) Vinyl Chloride	1.393	62	15945	19.24	ug/l	100
5) Bromomethane	1.623	94	7596	22.78	ug/l	95
6) Chloroethane	1.705	64	10281	19.56	ug/l	100
7) Trichlorofluoromethane	1.911	101	26494	19.66	ug/l	97
8) Diethyl Ether	2.170	74	8743	18.70	ug/l	77
9) 1,1,2-Trichlorotrifluo...	2.364	101	14458	19.06	ug/l	96
10) Methyl Iodide	2.487	142	11217	23.06	ug/l #	86
11) Tert butyl alcohol	3.017	59	19513	96.25	ug/l	96
12) 1,1-Dichloroethene	2.352	96	13327	17.94	ug/l	84
13) Acrolein	2.276	56	8120	82.34	ug/l	95
14) Allyl chloride	2.705	41	27723	18.39	ug/l #	88
15) Acrylonitrile	3.117	53	47155	97.88	ug/l	97
16) Acetone	2.423	43	45155	97.39	ug/l	89
17) Carbon Disulfide	2.546	76	34636	16.61	ug/l	99
18) Methyl Acetate	2.752	43	28209	21.06	ug/l	90
19) Methyl tert-butyl Ether	3.170	73	53990	19.47	ug/l	97
20) Methylene Chloride	2.834	84	16880	18.66	ug/l #	86
21) trans-1,2-Dichloroethene	3.140	96	15266	18.71	ug/l	94
22) Diisopropyl ether	3.823	45	56421	19.26	ug/l	91
23) Vinyl Acetate	3.787	43	234142	94.51	ug/l #	92
24) 1,1-Dichloroethane	3.670	63	30291	19.18	ug/l	98
25) 2-Butanone	4.635	43	68253	97.11	ug/l	90
26) 2,2-Dichloropropane	4.546	77	22341	16.33	ug/l	98
27) cis-1,2-Dichloroethene	4.558	96	18070	19.07	ug/l	91
28) Bromochloromethane	4.982	49	15607	19.74	ug/l	84
29) Tetrahydrofuran	5.088	42	44619	97.91	ug/l #	86
30) Chloroform	5.170	83	33252	19.95	ug/l	91
31) Cyclohexane	5.541	56	24743	18.35	ug/l	87
32) 1,1,1-Trichloroethane	5.458	97	28830	19.52	ug/l	95
36) 1,1-Dichloropropene	5.764	75	22279	18.30	ug/l	96
37) Ethyl Acetate	4.799	43	25724	18.27	ug/l #	94
38) Carbon Tetrachloride	5.758	117	24970	19.09	ug/l	94
39) Methylcyclohexane	7.435	83	23580	17.47	ug/l	92
40) Benzene	6.111	78	66113	19.13	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.005	41	15323	18.77	ug/l	89
42) 1,2-Dichloroethane	6.158	62	28946	19.31	ug/l	94
43) Isopropyl Acetate	6.411	43	42587	18.63	ug/l #	90
44) Trichloroethene	7.188	130	16985	18.62	ug/l	99
45) 1,2-Dichloropropane	7.488	63	18197	19.43	ug/l	100
46) Dibromomethane	7.635	93	12958	18.98	ug/l	92
47) Bromodichloromethane	7.876	83	26093	18.78	ug/l	97
48) Methyl methacrylate	7.747	41	23367	19.16	ug/l #	82
49) 1,4-Dioxane	7.712	88	8527	390.64	ug/l #	87
51) 4-Methyl-2-Pentanone	8.618	43	139417	99.17	ug/l	88
52) Toluene	8.765	92	41388	19.38	ug/l	99
53) t-1,3-Dichloropropene	9.023	75	25181	17.95	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	27945	18.72	ug/l #	85
55) 1,1,2-Trichloroethane	9.194	97	17396	19.30	ug/l	94
56) Ethyl methacrylate	9.159	69	25688	18.25	ug/l #	74
57) 1,3-Dichloropropane	9.353	76	29761	19.30	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	71966	94.49	ug/l	95
59) 2-Hexanone	9.471	43	105297	99.75	ug/l	85
60) Dibromochloromethane	9.565	129	19383	19.20	ug/l	98
61) 1,2-Dibromoethane	9.653	107	18578	19.19	ug/l	98
64) Tetrachloroethene	9.318	164	15339	19.56	ug/l	95
65) Chlorobenzene	10.118	112	44848	19.07	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.206	131	17539	19.46	ug/l	99
67) Ethyl Benzene	10.235	91	80108	18.68	ug/l	98
68) m/p-Xylenes	10.341	106	57226	37.46	ug/l	92
69) o-Xylene	10.682	106	27679	18.71	ug/l	89
70) Styrene	10.694	104	48197	18.94	ug/l	95
71) Bromoform	10.835	173	13733	18.75	ug/l #	99
73) Isopropylbenzene	11.000	105	76388	19.90	ug/l	99
74) N-amyl acetate	10.883	43	36202	19.49	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	28121	20.73	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	26580m	20.89	ug/l	
77) Bromobenzene	11.236	156	19200	20.17	ug/l	96
78) n-propylbenzene	11.341	91	87994	19.41	ug/l	97
79) 2-Chlorotoluene	11.400	91	54476	19.81	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	65959	20.11	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.059	75	7394	17.70	ug/l #	81
82) 4-Chlorotoluene	11.494	91	64079	19.62	ug/l	96
83) tert-Butylbenzene	11.753	119	62911	19.70	ug/l	93
84) 1,2,4-Trimethylbenzene	11.789	105	65562	19.83	ug/l	96
85) sec-Butylbenzene	11.930	105	71288	19.35	ug/l	99
86) p-Isopropyltoluene	12.047	119	65018	19.39	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	33076	19.30	ug/l	98
88) 1,4-Dichlorobenzene	12.077	146	33593	18.95	ug/l	97
89) n-Butylbenzene	12.371	91	56027	18.24	ug/l	97
90) Hexachloroethane	12.577	117	11650	19.25	ug/l	94
91) 1,2-Dichlorobenzene	12.377	146	32645	19.59	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6402	19.96	ug/l	76
93) 1,2,4-Trichlorobenzene	13.630	180	19858	18.18	ug/l	96
94) Hexachlorobutadiene	13.765	225	8701	17.65	ug/l	97
95) Naphthalene	13.818	128	68493	19.23	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	20620	18.89	ug/l	98

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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0326WBSD01

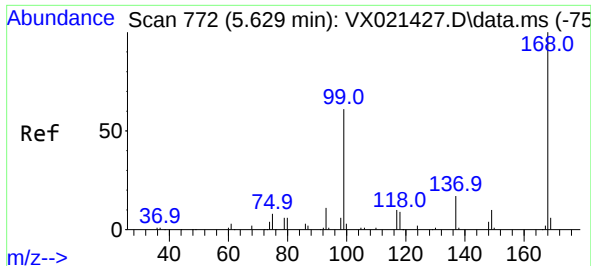
Manual Integrations
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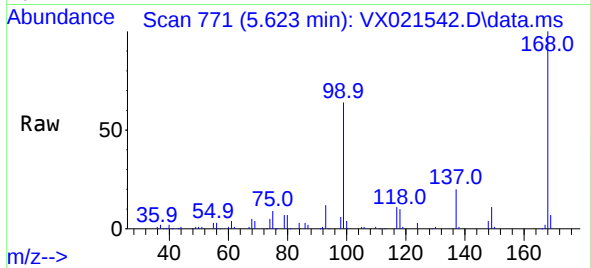
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

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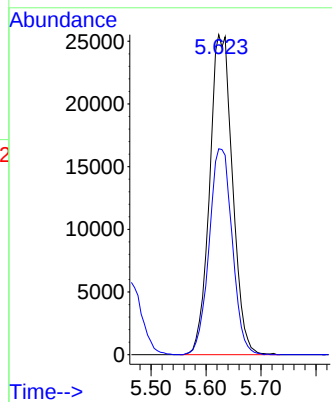
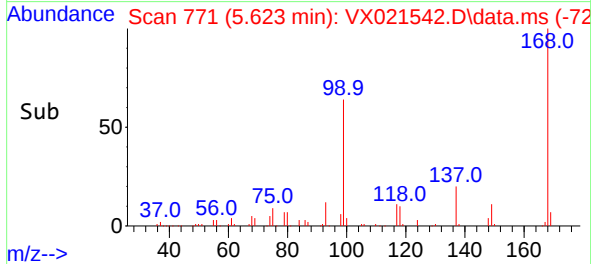
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



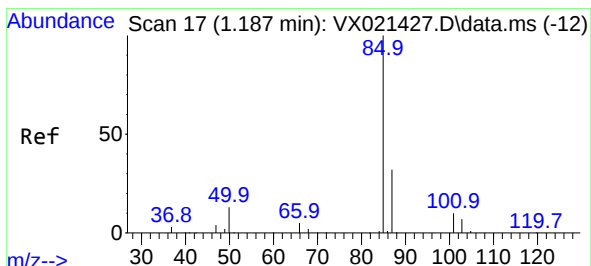
Tgt Ion:168 Resp: 73699
Ion Ratio Lower Upper
168 100
99 64.3 45.8 68.6



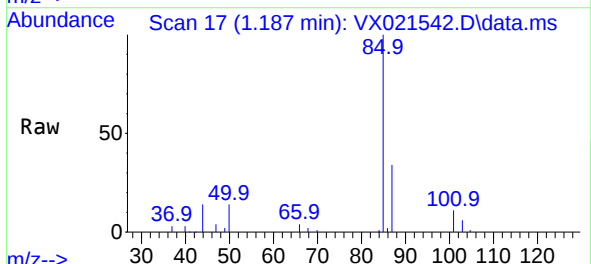
Instrument :
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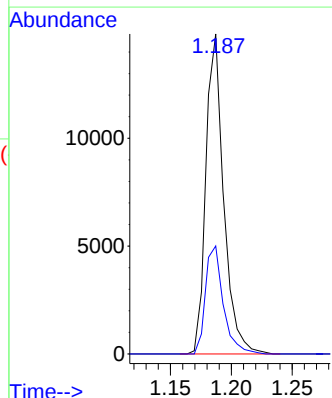
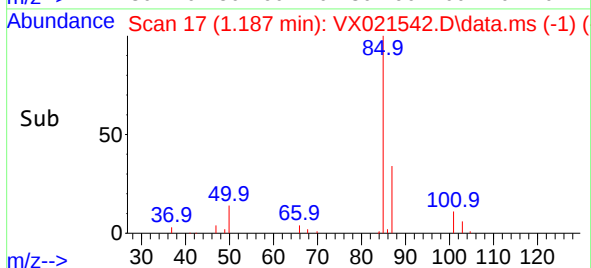
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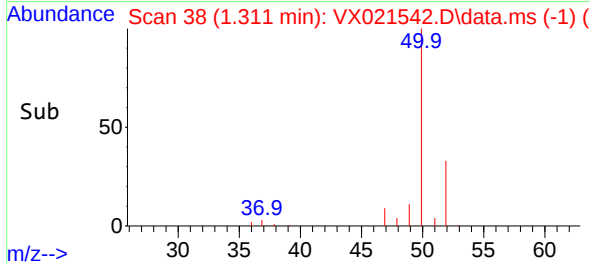
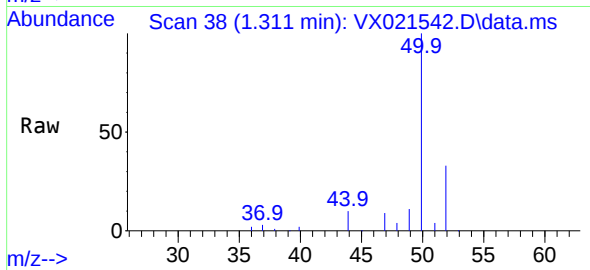
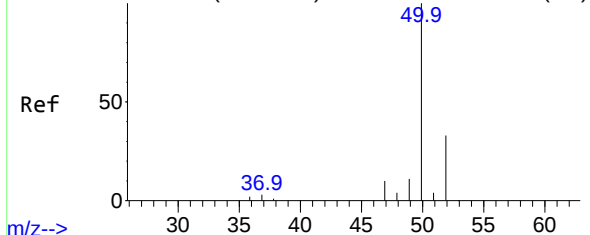
#2
Dichlorodifluoromethane
Concen: 18.58 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



Tgt Ion: 85 Resp: 15053
Ion Ratio Lower Upper
85 100
87 33.7 16.4 49.2

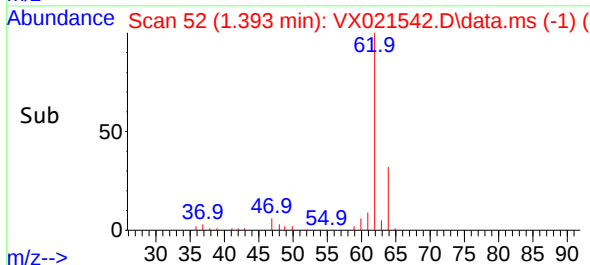
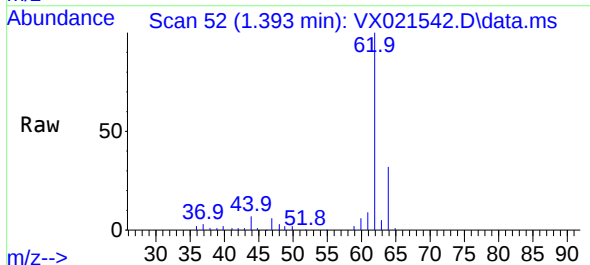
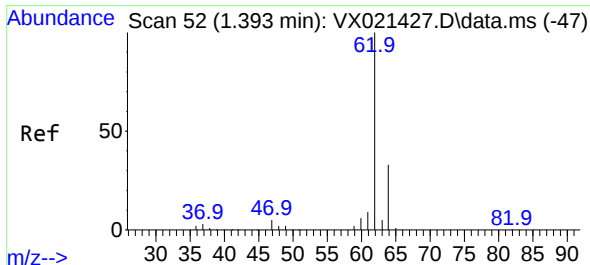
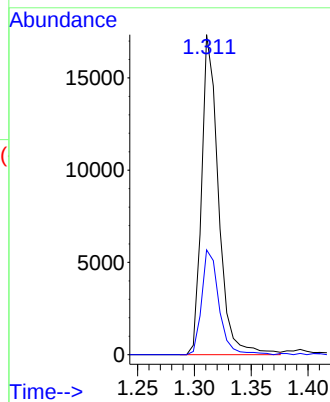


Abundance Scan 38 (1.311 min): VX021427.D\data.ms (-33)



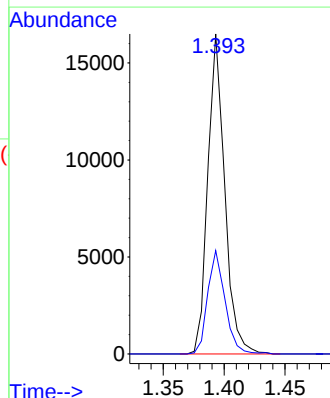
#3
Chloromethane
Concen: 19.33 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 50 Resp: 17978
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 19.24 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

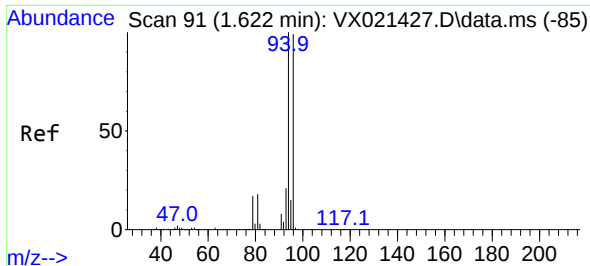
Tgt Ion: 62 Resp: 15945
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5



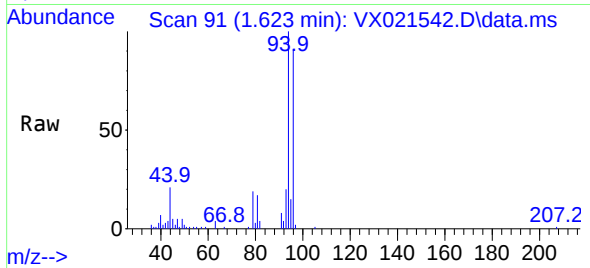
Instrument :
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ClientSampleId :
VX0326WBSD01

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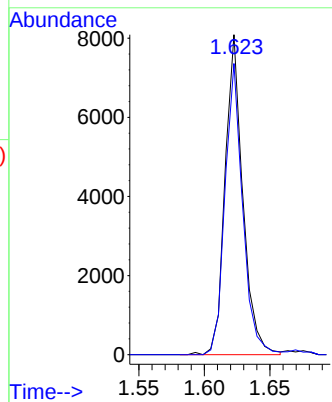
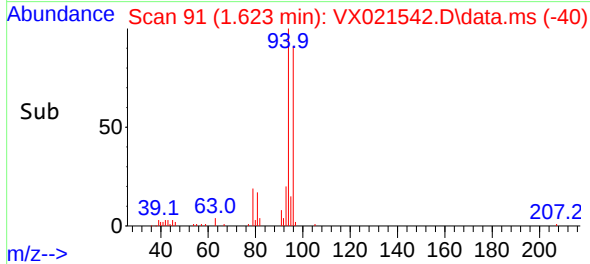
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#5
Bromomethane
Concen: 22.78 ug/l
RT: 1.623 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



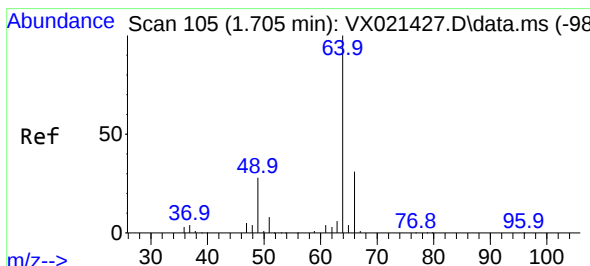
Tgt Ion: 94 Resp: 7596
Ion Ratio Lower Upper
94 100
96 91.0 76.4 114.6



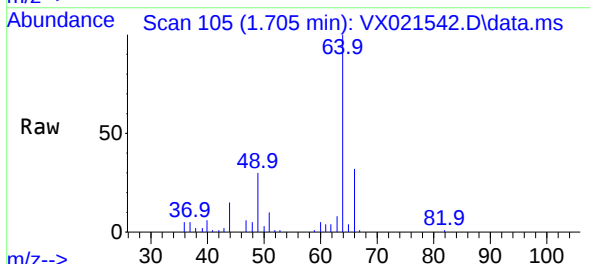
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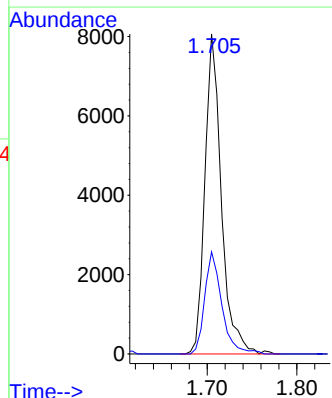
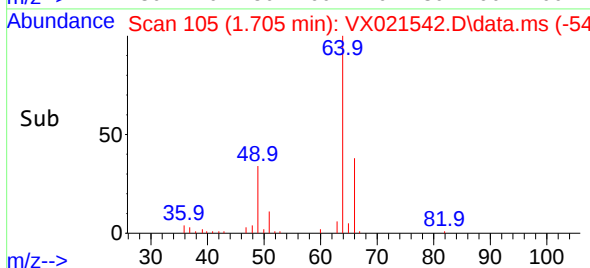
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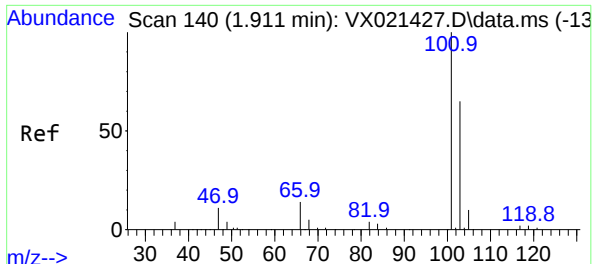


#6
Chloroethane
Concen: 19.56 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



Tgt Ion: 64 Resp: 10281
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0





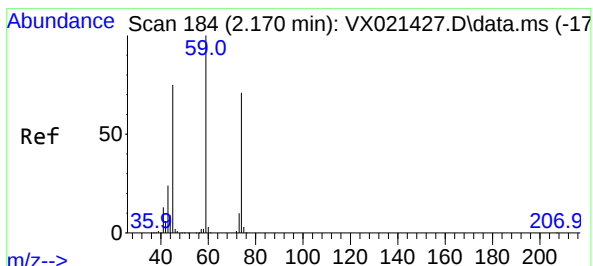
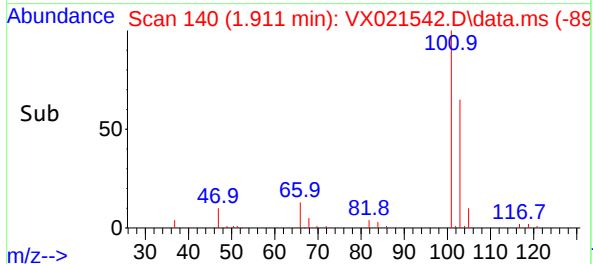
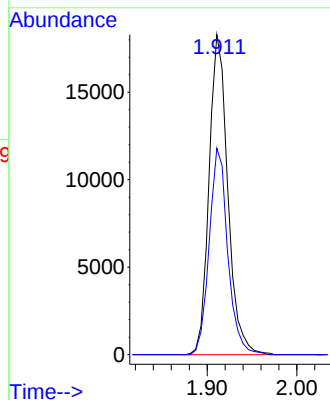
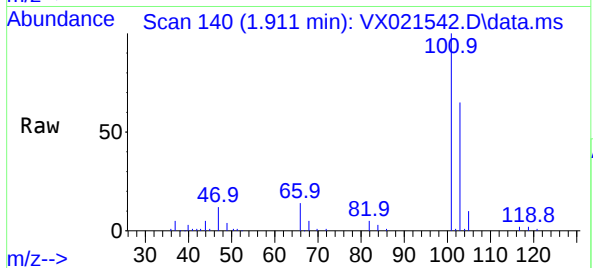
#7
Trichlorofluoromethane
Concen: 19.66 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:101 Resp: 26494
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
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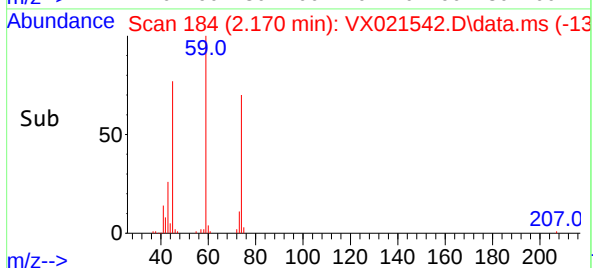
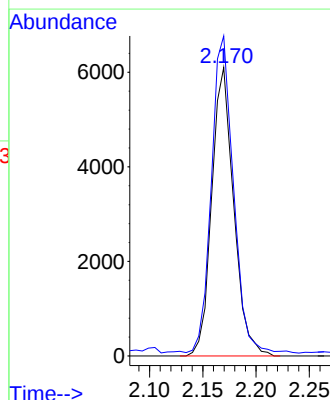
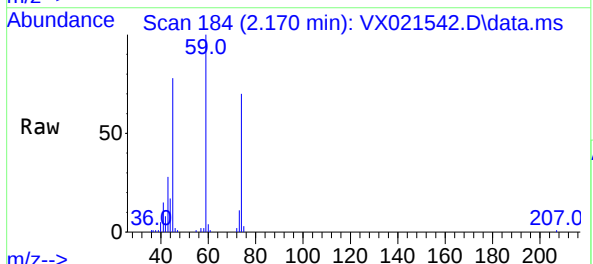
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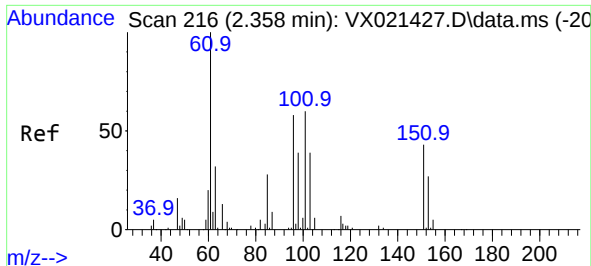
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#8
Diethyl Ether
Concen: 18.70 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 74 Resp: 8743
Ion Ratio Lower Upper
74 100
45 110.3 44.5 133.5





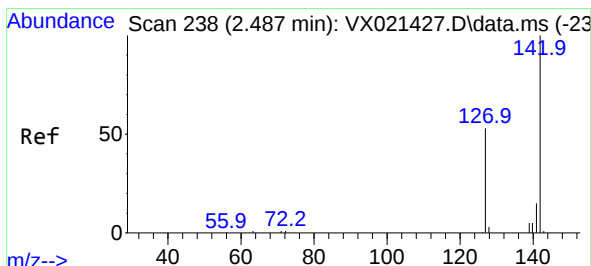
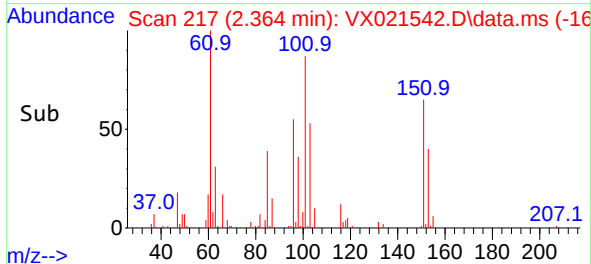
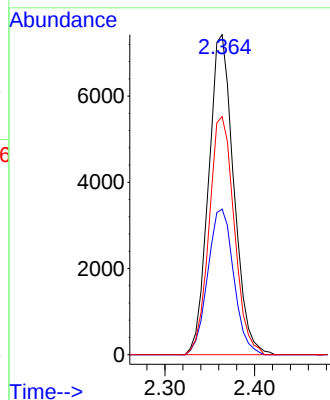
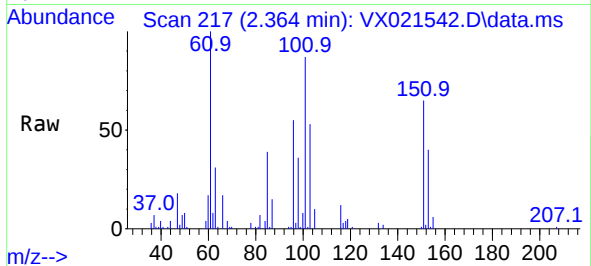
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.06 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:	101	Resp:	14458
Ion	Ratio	Lower	Upper
101	100		
85	46.9	34.9	52.3
151	74.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

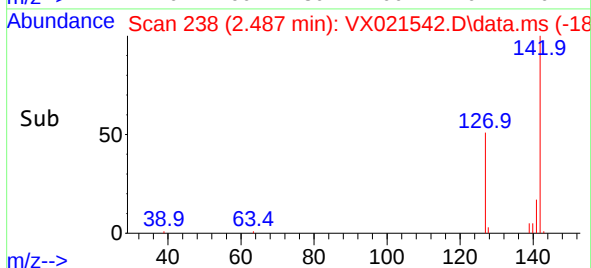
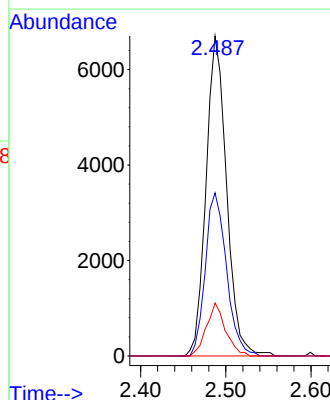
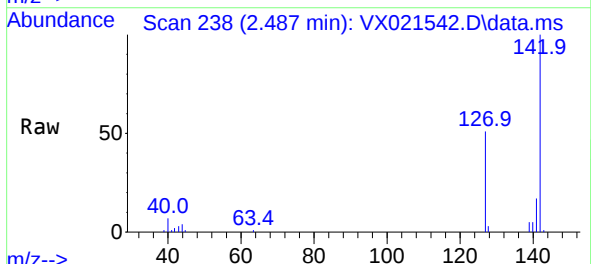
Manual Integrations
APPROVED

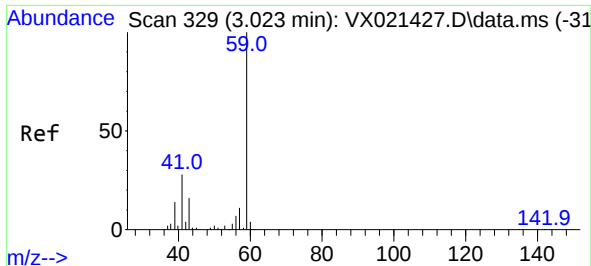
SAM
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#10
Methyl Iodide
Concen: 23.06 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:	142	Resp:	11217
Ion	Ratio	Lower	Upper
142	100		
127	52.5	33.3	49.9#
141	15.4	11.4	17.0





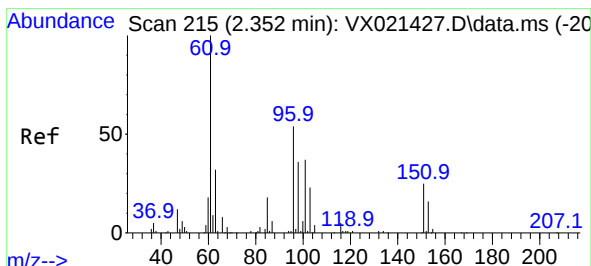
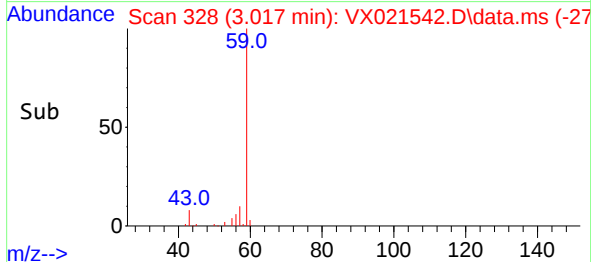
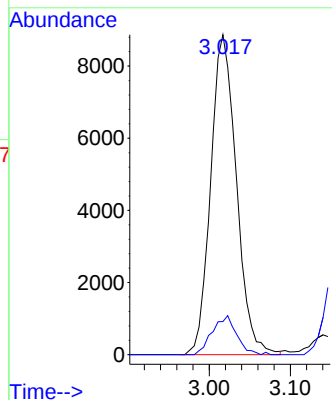
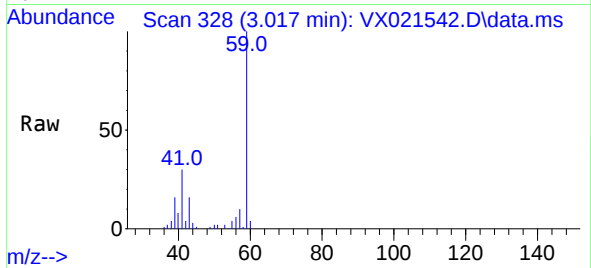
#11
Tert butyl alcohol
Concen: 96.25 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 59 Resp: 19513
Ion Ratio Lower Upper
59 100
57 11.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

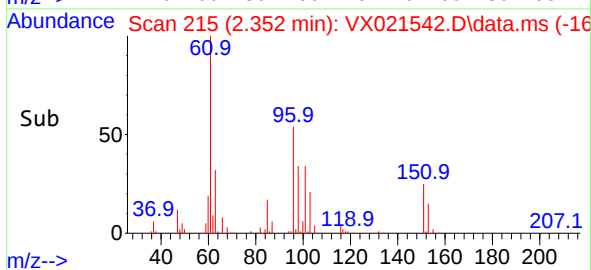
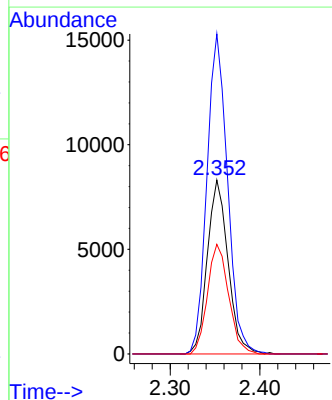
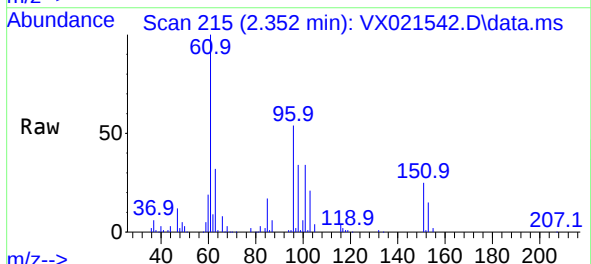
Manual Integrations
APPROVED

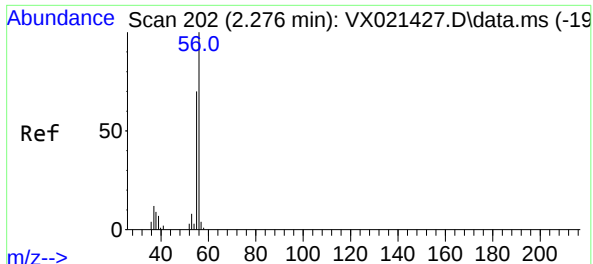
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#12
1,1-Dichloroethene
Concen: 17.94 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 96 Resp: 13327
Ion Ratio Lower Upper
96 100
61 184.1 124.6 187.0
98 63.0 50.6 76.0





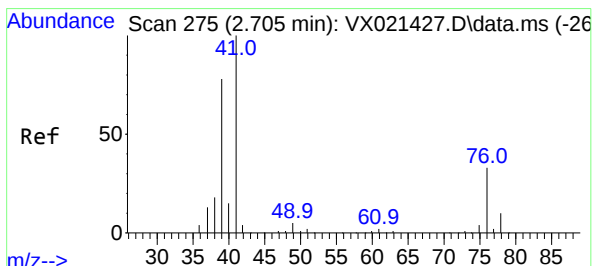
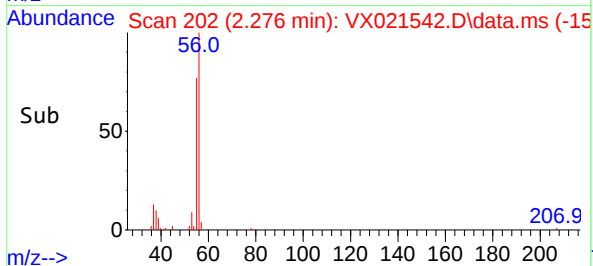
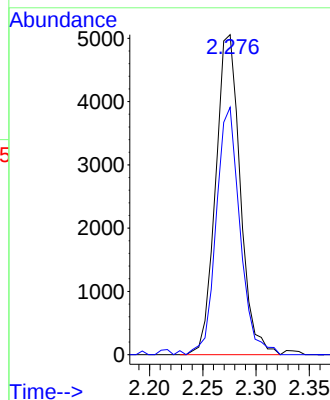
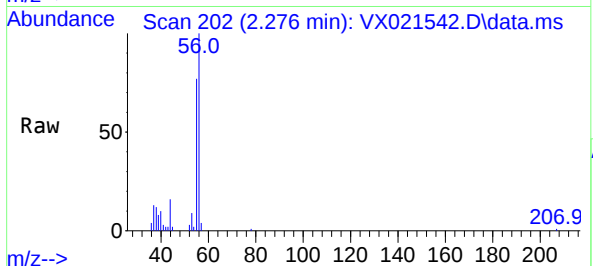
#13
Acrolein
Concen: 82.34 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 56 Resp: 8120
Ion Ratio Lower Upper
56 100
55 74.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

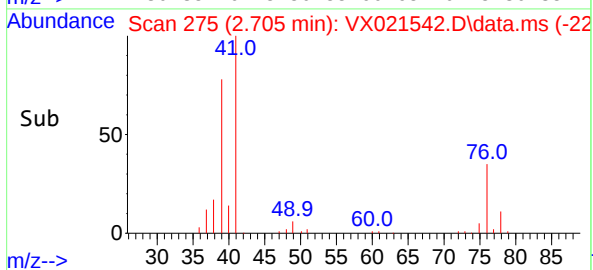
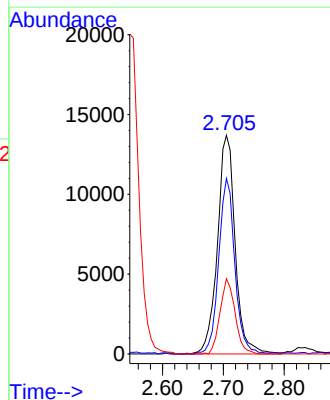
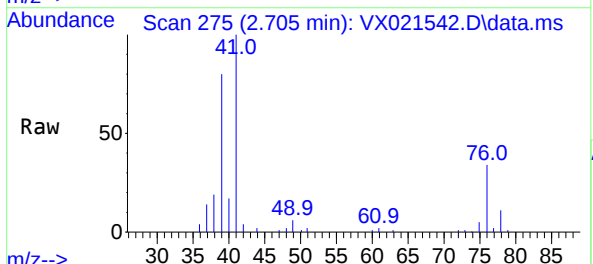
Manual Integrations
APPROVED

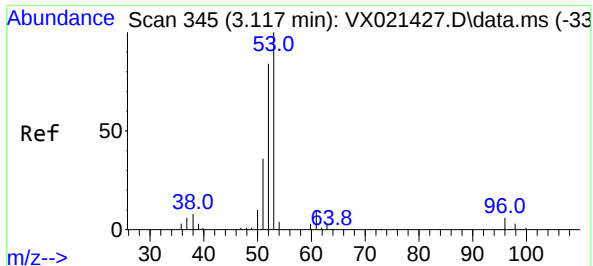
SAM
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#14
Allyl chloride
Concen: 18.39 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 41 Resp: 27723
Ion Ratio Lower Upper
41 100
39 73.2 51.6 77.4
76 29.1 30.5 45.7#





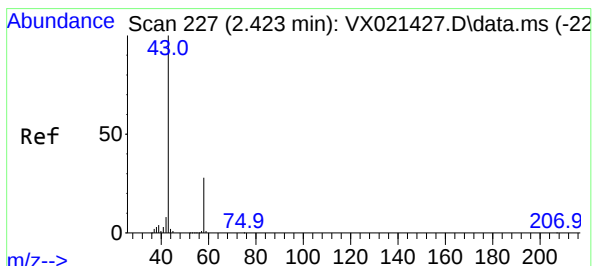
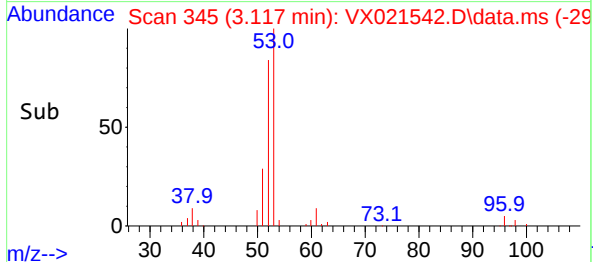
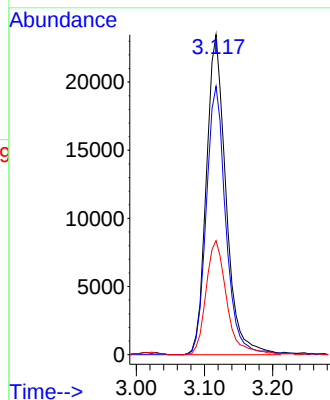
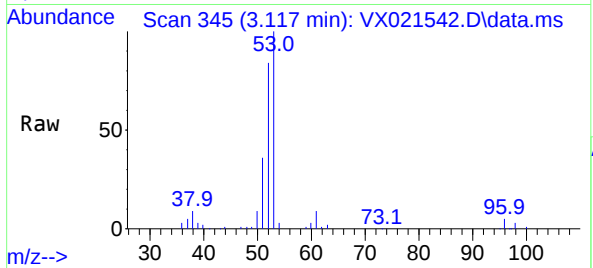
#15
Acrylonitrile
Concen: 97.88 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:	53	Resp:	47155
Ion	Ratio	Lower	Upper
53	100		
52	83.6	65.3	97.9
51	37.7	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

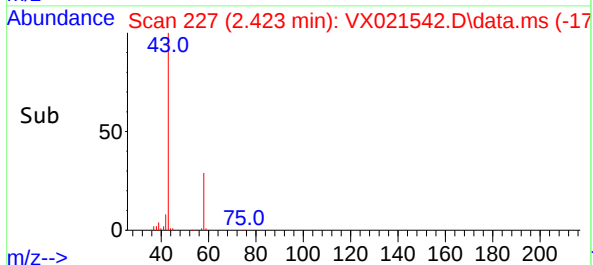
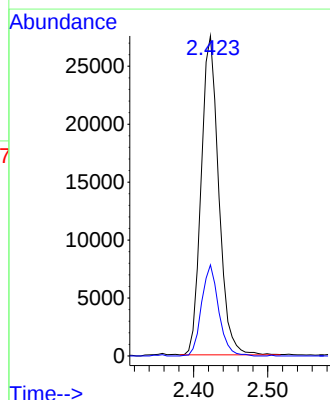
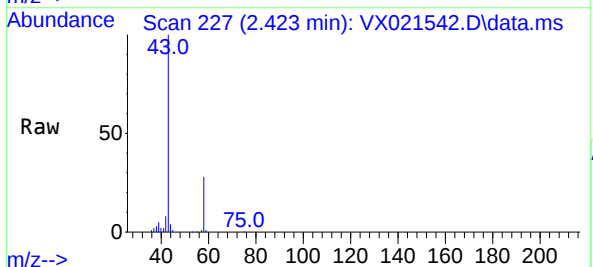
Manual Integrations
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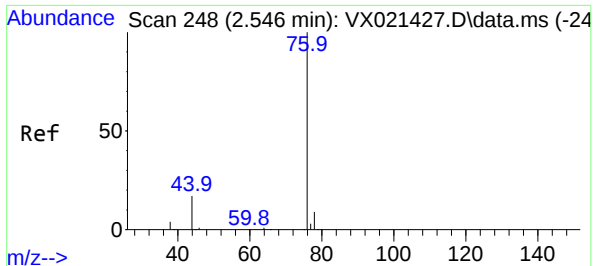
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#16
Acetone
Concen: 97.39 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:	43	Resp:	45155
Ion	Ratio	Lower	Upper
43	100		
58	28.6	27.8	41.8





#17

Carbon Disulfide

Concen: 16.61 ug/l

RT: 2.546 min Scan# 248

Delta R.T. 0.000 min

Lab File: VX021542.D

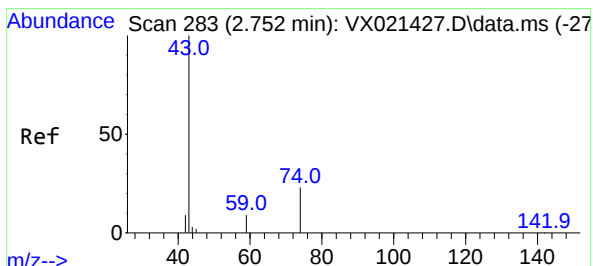
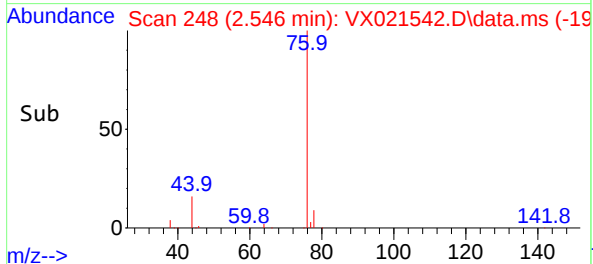
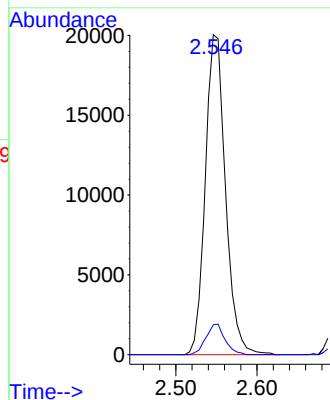
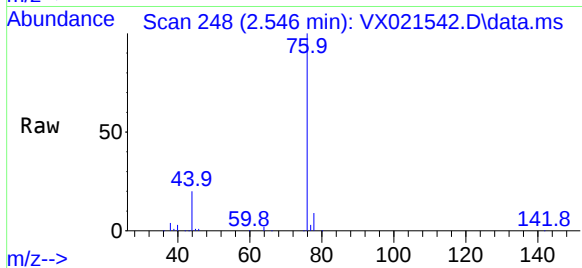
Acq: 26 Mar 2021 20:51

Tgt Ion: 76 Resp: 34636

Ion Ratio Lower Upper

76 100

78 9.4 7.2 10.8



#18

Methyl Acetate

Concen: 21.06 ug/l

RT: 2.752 min Scan# 283

Delta R.T. 0.000 min

Lab File: VX021542.D

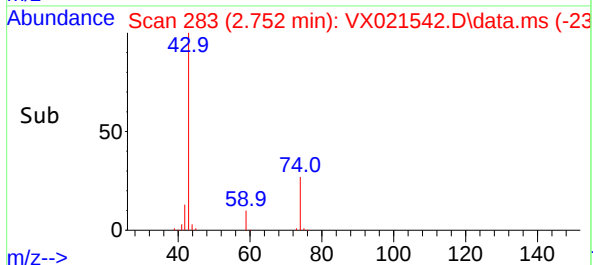
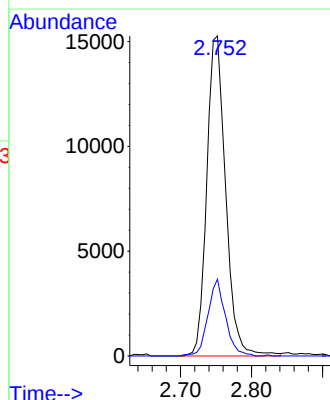
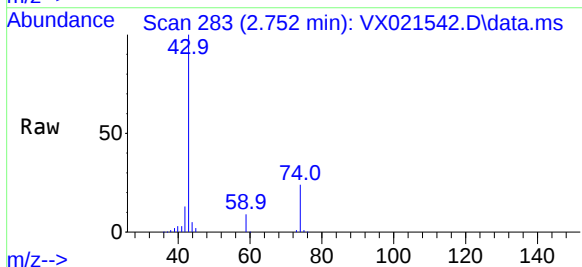
Acq: 26 Mar 2021 20:51

Tgt Ion: 43 Resp: 28209

Ion Ratio Lower Upper

43 100

74 22.3 21.9 32.9



Instrument :

MSVOA_X

ClientSampleId :

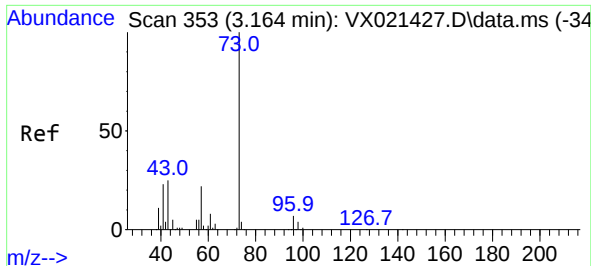
VX0326WBSD01

Manual Integrations

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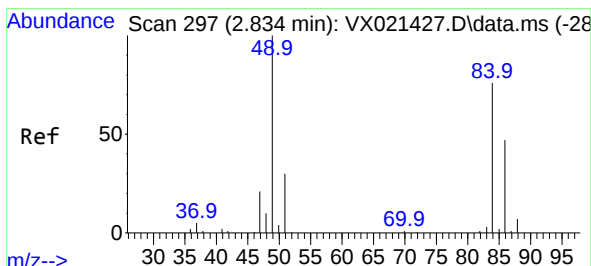
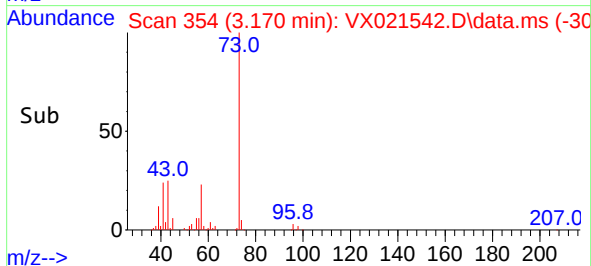
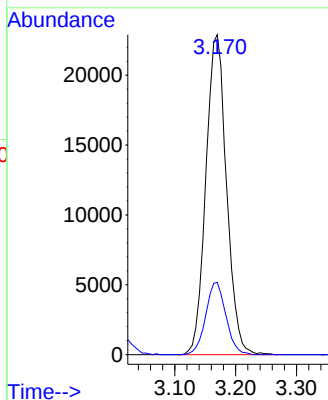
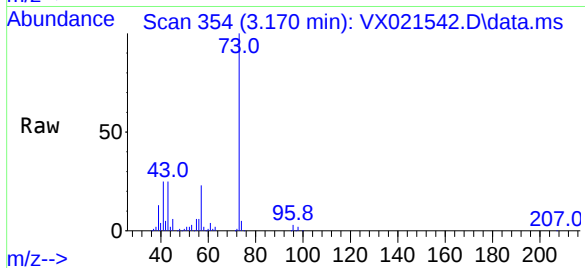
#19
Methyl tert-butyl Ether
Concen: 19.47 ug/l
RT: 3.170 min Scan# 354
Delta R.T. 0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 73 Resp: 53990
Ion Ratio Lower Upper
73 100
57 22.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

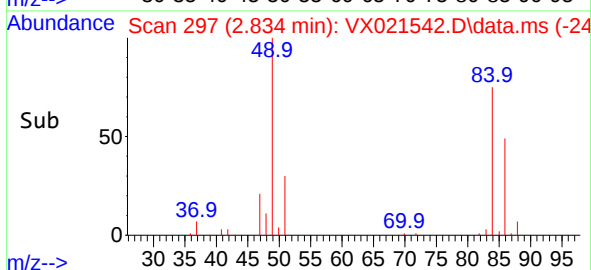
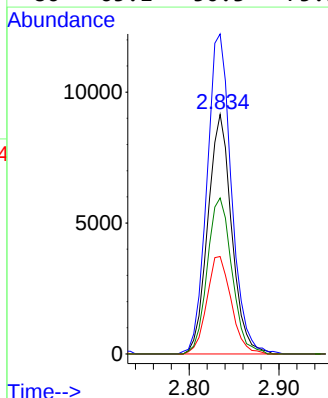
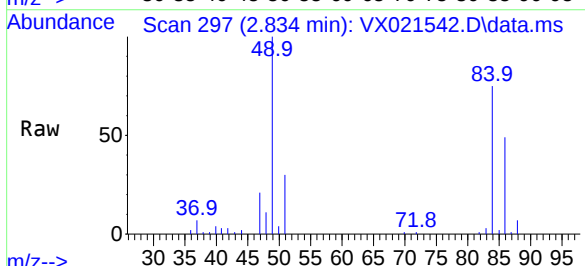
Manual Integrations
APPROVED

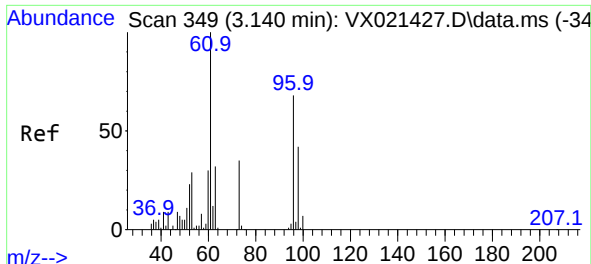
SAM
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#20
Methylene Chloride
Concen: 18.66 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

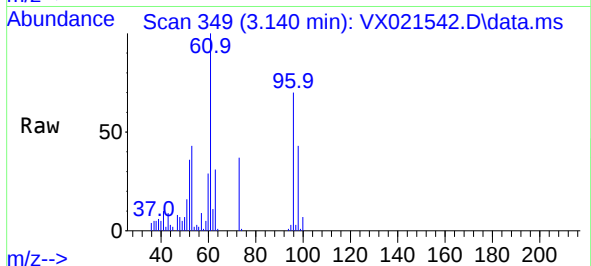
Tgt Ion: 84 Resp: 16880
Ion Ratio Lower Upper
84 100
49 133.6 88.6 132.8#
51 40.7 27.0 40.6#
86 65.1 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.71 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

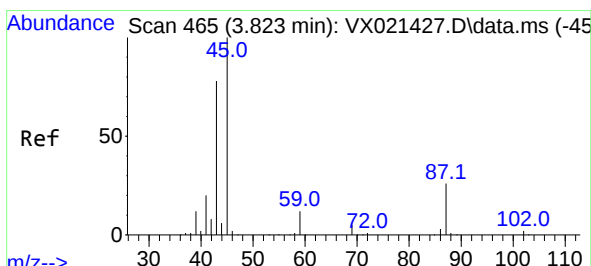
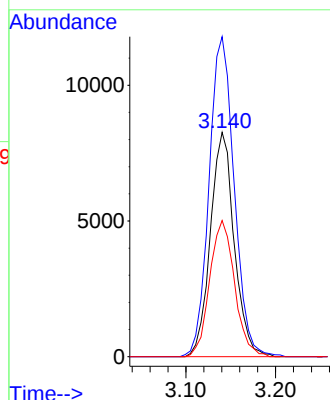
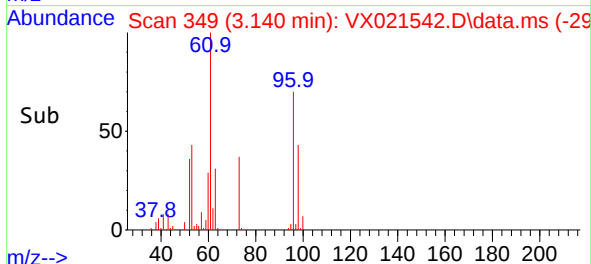
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



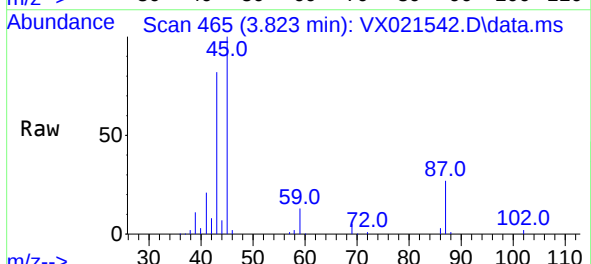
Tgt Ion: 96 Resp: 15266
Ion Ratio Lower Upper
96 100
61 142.7 107.7 161.5
98 60.7 50.4 75.6

Manual Integrations
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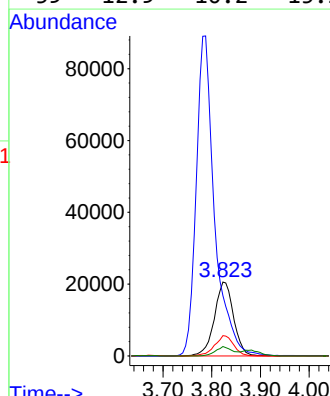
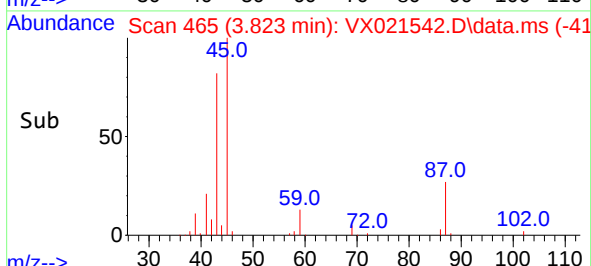
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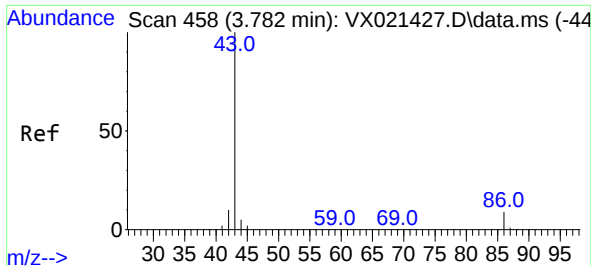


#22
Diisopropyl ether
Concen: 19.26 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



Tgt Ion: 45 Resp: 56421
Ion Ratio Lower Upper
45 100
43 81.2 58.0 87.0
87 27.5 25.4 38.0
59 12.9 10.2 15.2





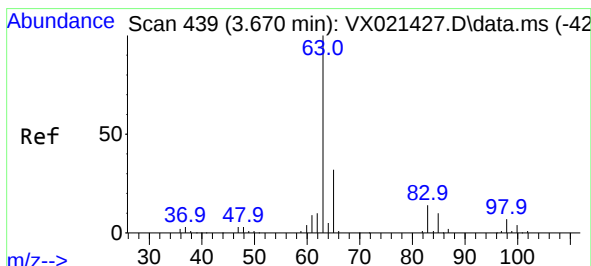
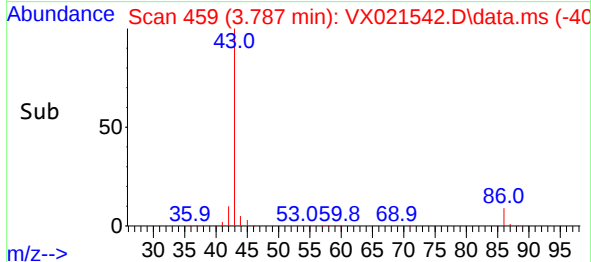
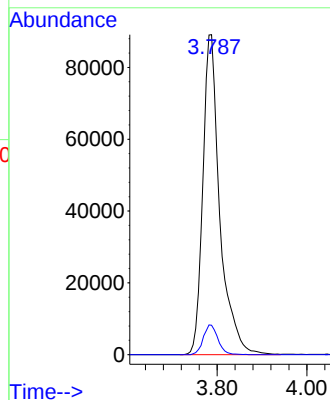
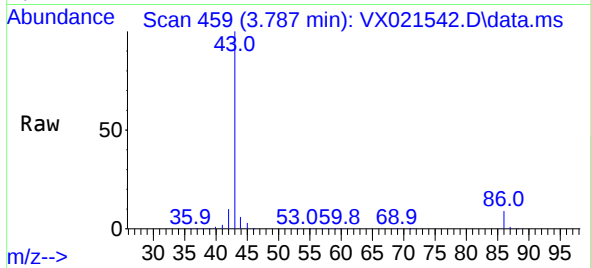
#23
Vinyl Acetate
Concen: 94.51 ug/l
RT: 3.787 min Scan# 459
Delta R.T. 0.005 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 43 Resp: 234142
Ion Ratio Lower Upper
43 100
86 9.2 9.9 14.9#

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

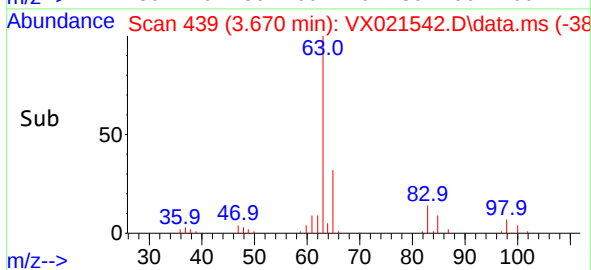
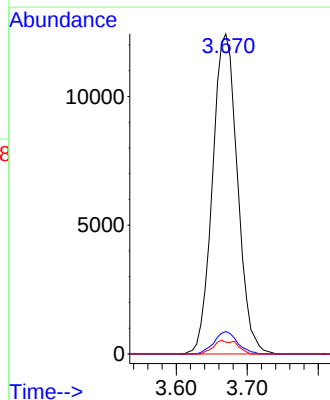
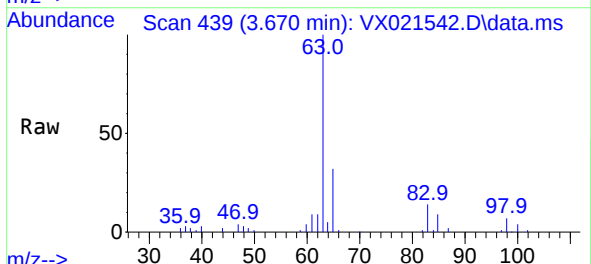
Manual Integrations
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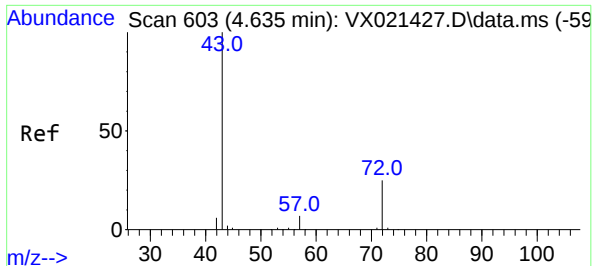
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#24
1,1-Dichloroethane
Concen: 19.18 ug/l
RT: 3.670 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 63 Resp: 30291
Ion Ratio Lower Upper
63 100
98 7.0 3.8 11.2
100 3.6 2.5 7.5





#25

2-Butanone

Concen: 97.11 ug/l

RT: 4.635 min Scan# 603

Delta R.T. -0.000 min

Lab File: VX021542.D

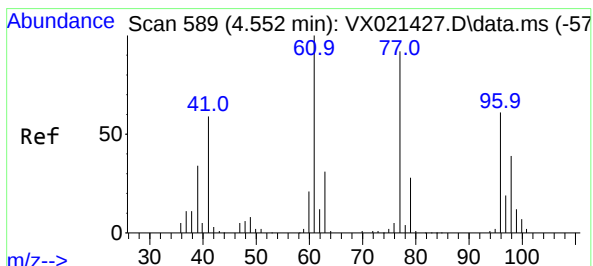
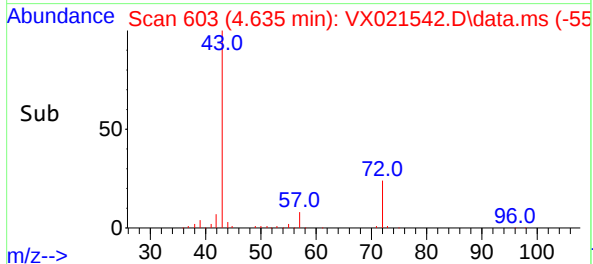
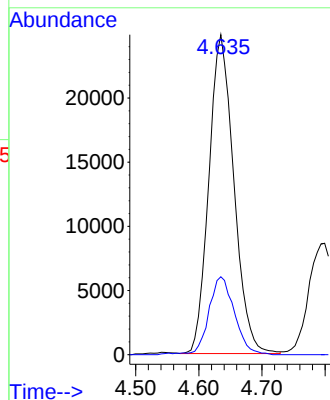
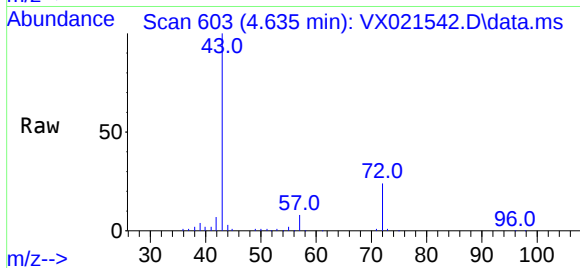
Acq: 26 Mar 2021 20:51

Tgt Ion: 43 Resp: 68253

Ion Ratio Lower Upper

43 100

72 24.4 23.7 35.5



#26

2,2-Dichloropropane

Concen: 16.33 ug/l

RT: 4.546 min Scan# 588

Delta R.T. -0.006 min

Lab File: VX021542.D

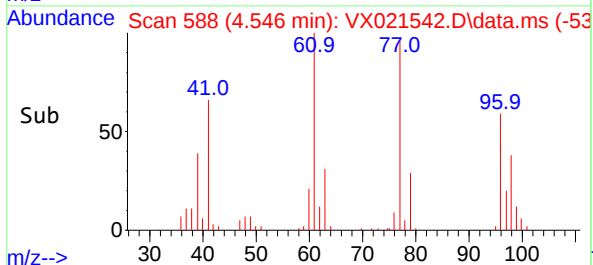
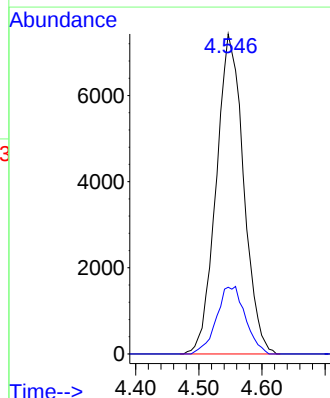
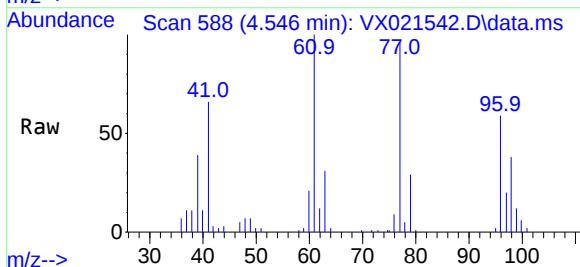
Acq: 26 Mar 2021 20:51

Tgt Ion: 77 Resp: 22341

Ion Ratio Lower Upper

77 100

97 22.2 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

VX0326WBSD01

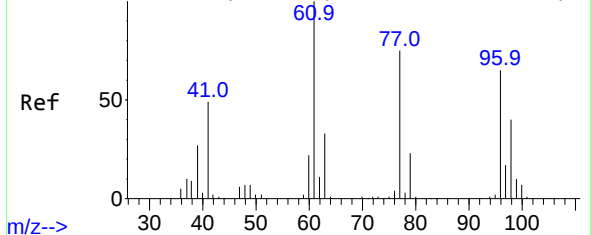
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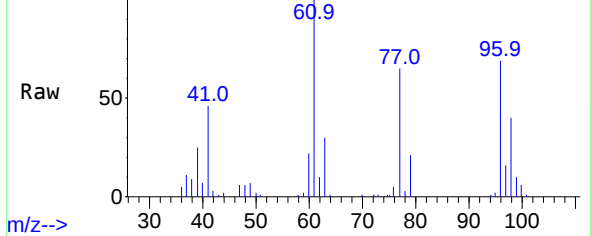
SAM

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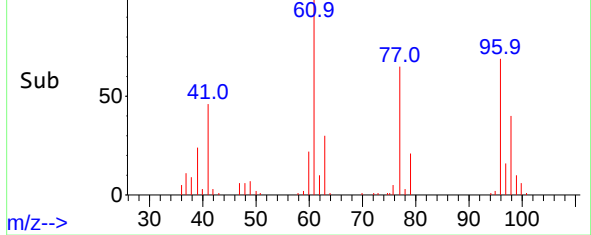
Abundance Scan 590 (4.558 min): VX021427.D\data.ms (-57



m/z--> Scan 590 (4.558 min): VX021542.D\data.ms



Abundance Scan 590 (4.558 min): VX021542.D\data.ms (-53

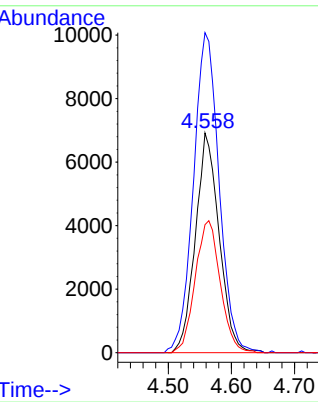


m/z-->

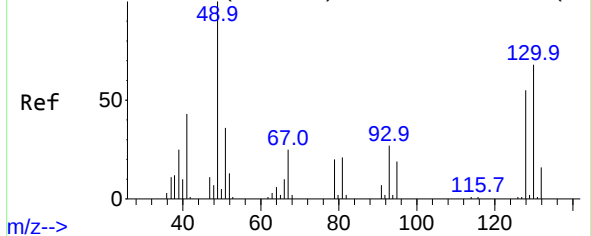
#27

cis-1,2-Dichloroethene
Concen: 19.07 ug/l
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

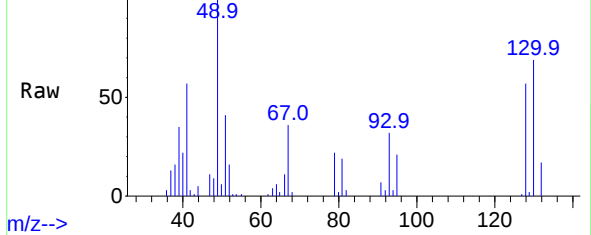
Tgt Ion:	96	Resp:	18070
Ion	Ratio	Lower	Upper
96	100		
61	157.3	0.0	285.6
98	63.4	0.0	129.6



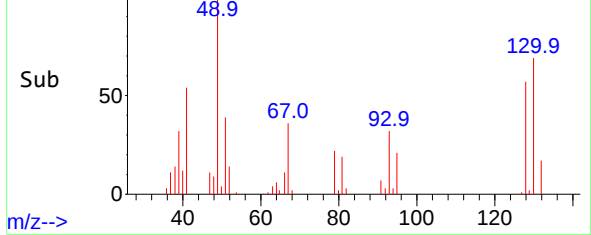
Abundance Scan 661 (4.976 min): VX021427.D\data.ms (-64



m/z--> Scan 662 (4.982 min): VX021542.D\data.ms



Abundance Scan 662 (4.982 min): VX021542.D\data.ms (-61

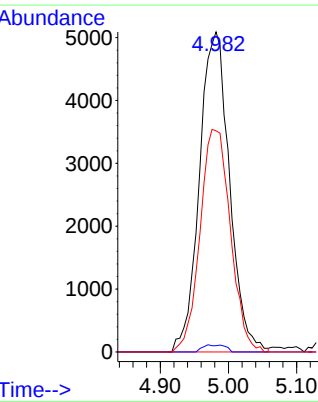


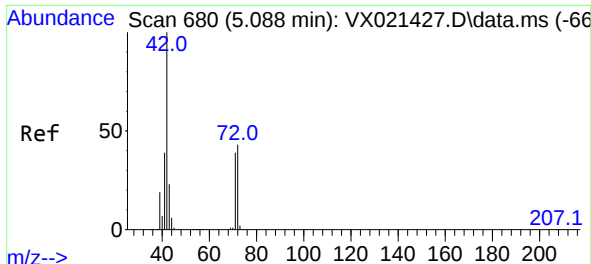
m/z-->

#28

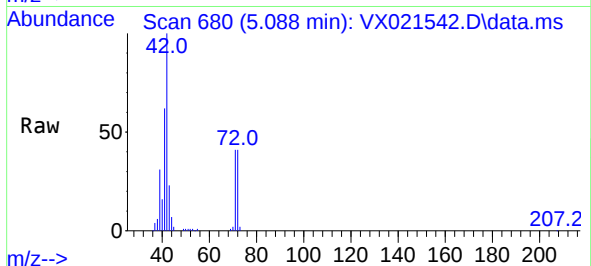
Bromochloromethane
Concen: 19.74 ug/l
RT: 4.982 min Scan# 662
Delta R.T. 0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:	49	Resp:	15607
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	70.3	68.2	102.2

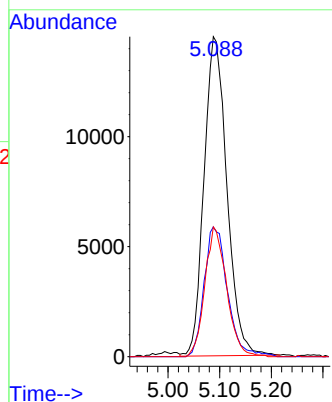




#29
Tetrahydrofuran
Concen: 97.91 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



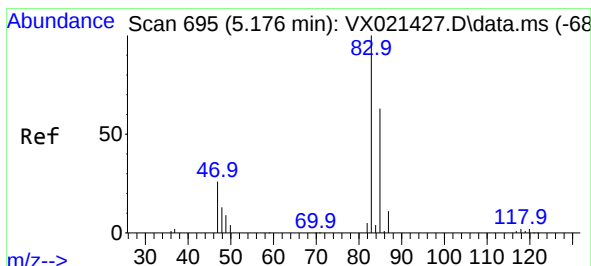
Tgt Ion: 42 Resp: 44619
Ion Ratio Lower Upper
42 100
72 41.4 41.7 62.5#
71 38.7 38.4 57.6



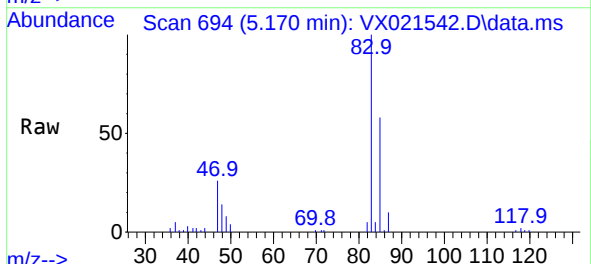
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

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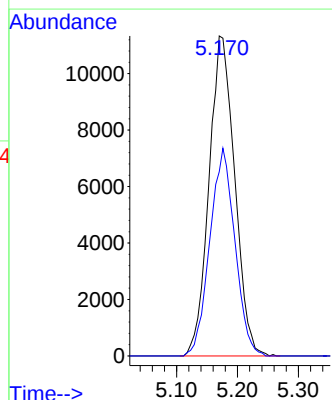
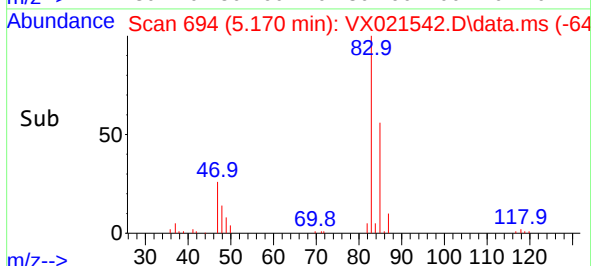
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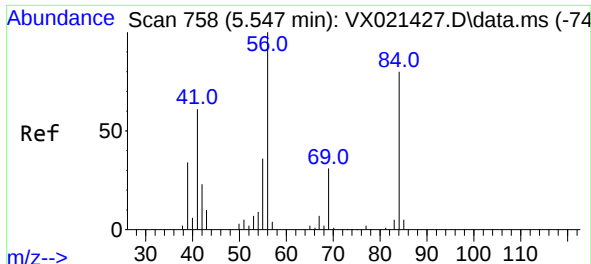


#30
Chloroform
Concen: 19.95 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

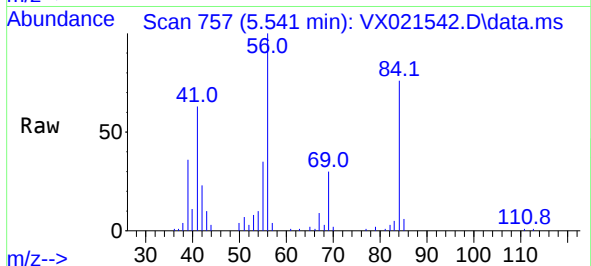


Tgt Ion: 83 Resp: 33252
Ion Ratio Lower Upper
83 100
85 57.6 52.0 78.0



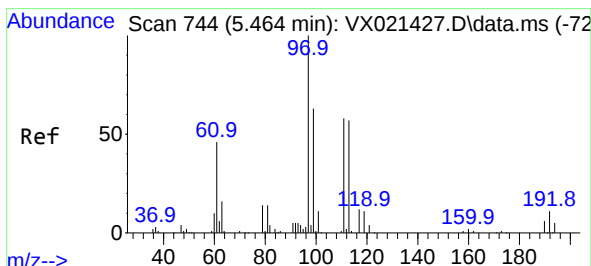
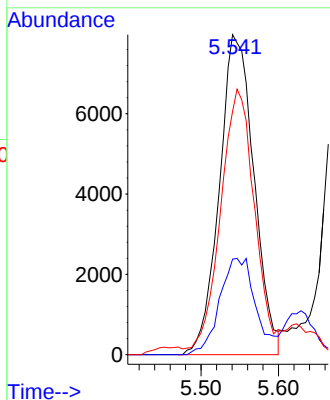
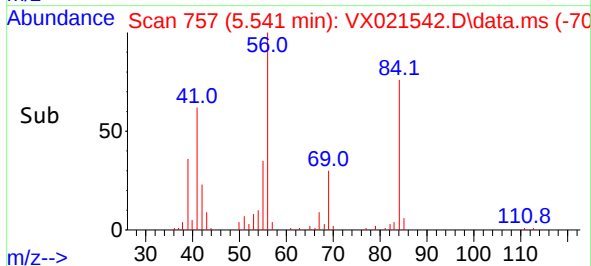


#31
Cyclohexane
Concen: 18.35 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

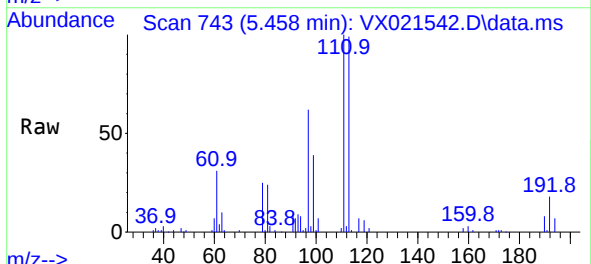


Tgt Ion: 56 Resp: 24743

Ion	Ratio	Lower	Upper
56	100		
69	29.8	25.3	37.9
84	73.6	71.4	107.0

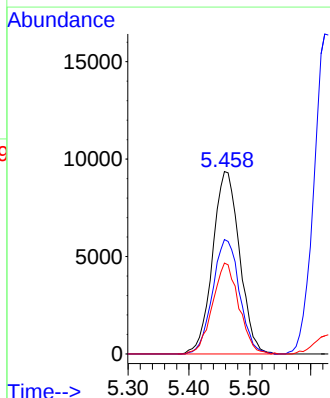
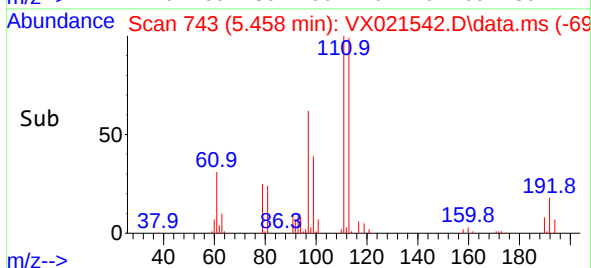


#32
1,1,1-Trichloroethane
Concen: 19.52 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



Tgt Ion: 97 Resp: 28830

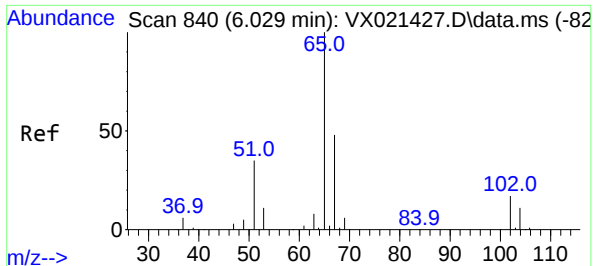
Ion	Ratio	Lower	Upper
97	100		
99	62.6	51.5	77.3
61	48.8	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

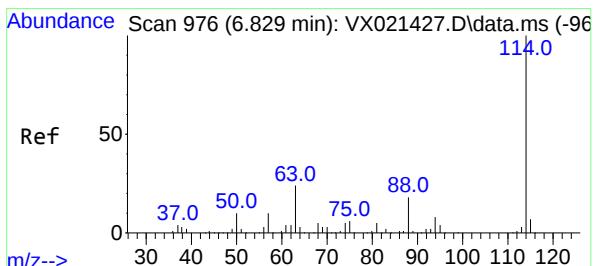
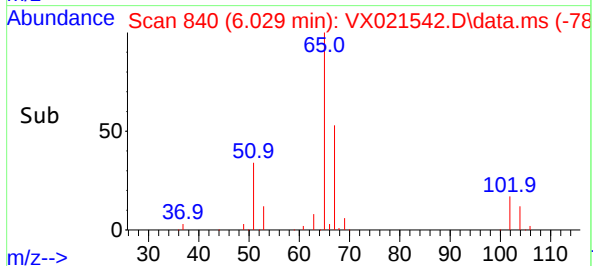
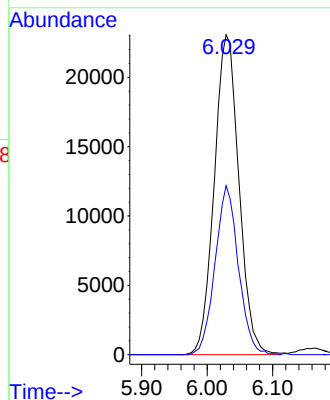
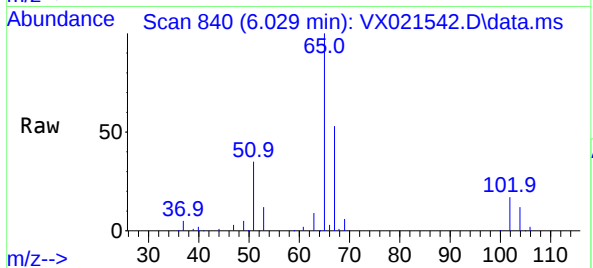
1,2-Dichloroethane-d4
Concen: 49.17 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 65 Resp: 60289
Ion Ratio Lower Upper
65 100
67 49.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

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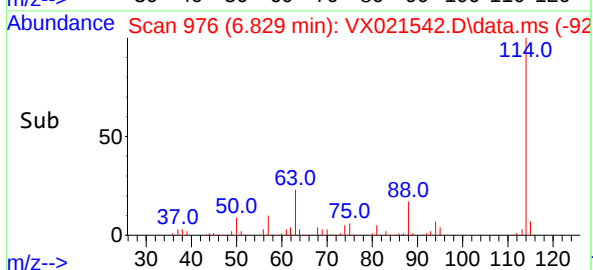
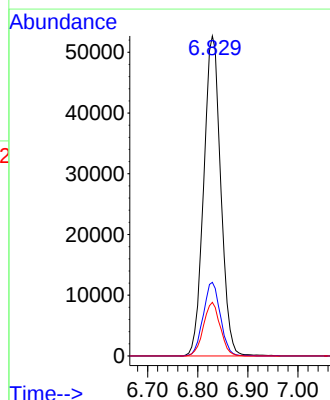
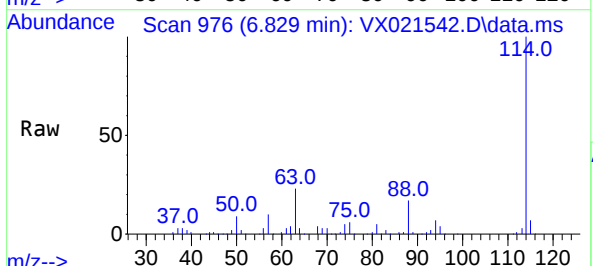
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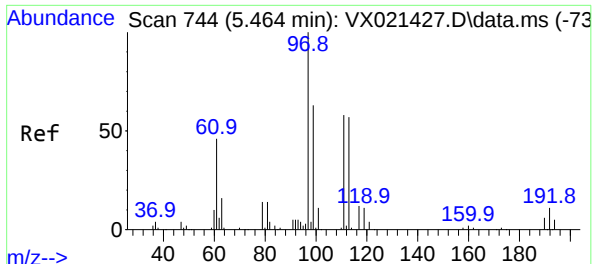


#34

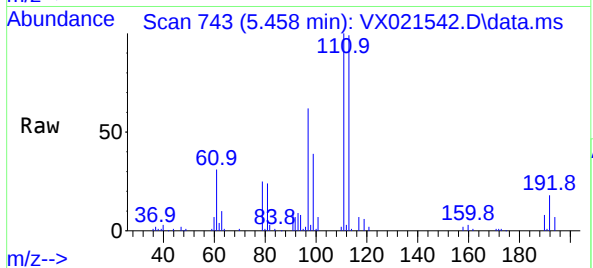
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 114 Resp: 124246
Ion Ratio Lower Upper
114 100
63 23.0 0.0 40.8
88 16.7 0.0 32.8



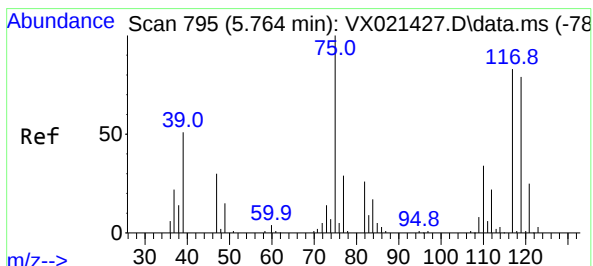
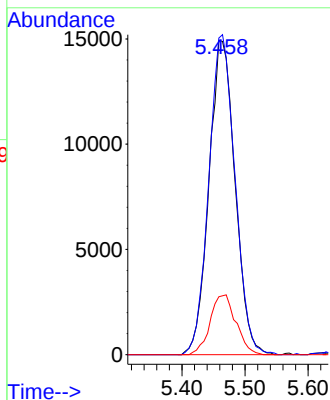
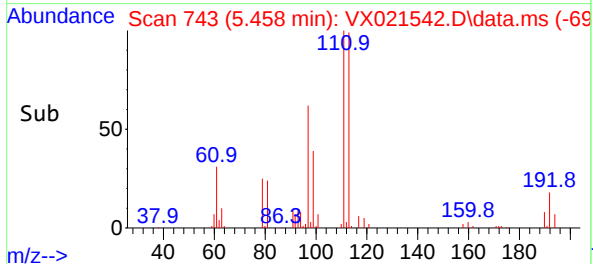


#35
Dibromofluoromethane
Concen: 48.61 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

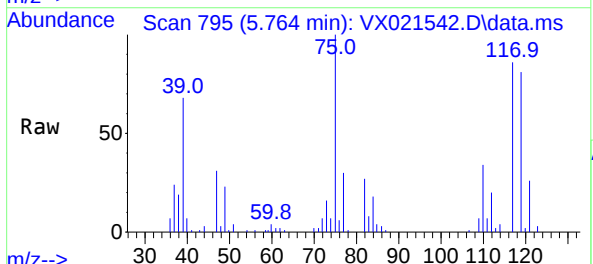


Tgt Ion: 113 Resp: 42899

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.9	122.9
192	18.8	16.7	25.1

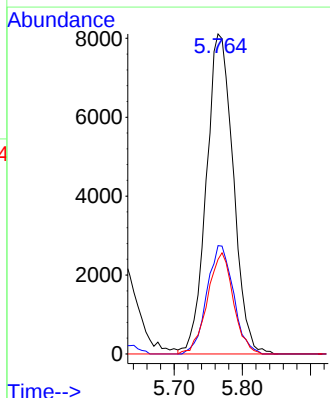
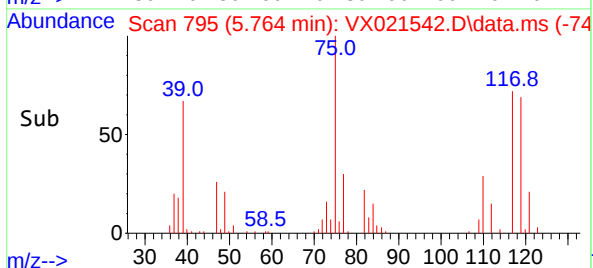


#36
1,1-Dichloropropene
Concen: 18.30 ug/l
RT: 5.764 min Scan# 795
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



Tgt Ion: 75 Resp: 22279

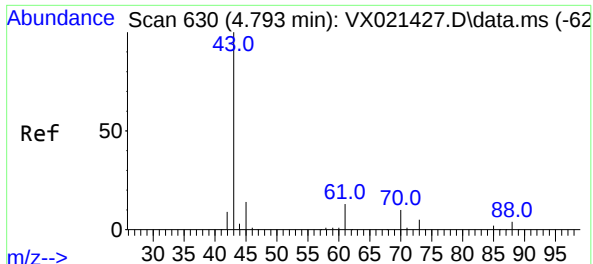
Ion	Ratio	Lower	Upper
75	100		
110	33.4	18.1	54.4
77	30.5	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

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#37

Ethyl Acetate

Concen: 18.27 ug/l

RT: 4.799 min Scan# 631

Delta R.T. 0.006 min

Lab File: VX021542.D

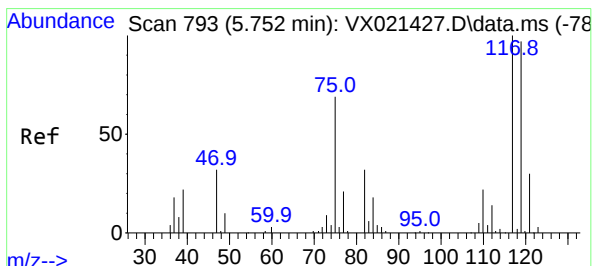
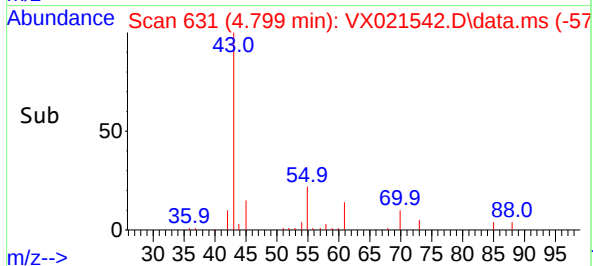
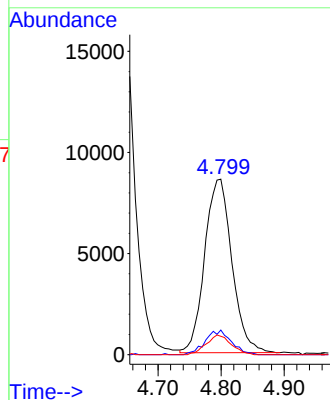
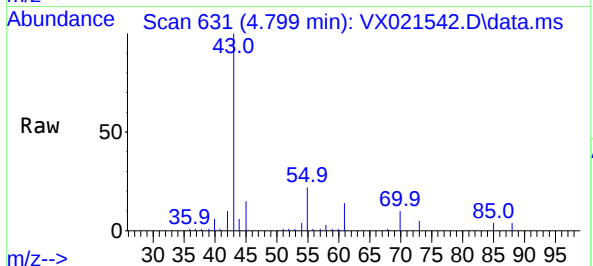
Acq: 26 Mar 2021 20:51

Tgt Ion:	43	Resp:	25724
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.3	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 19.09 ug/l

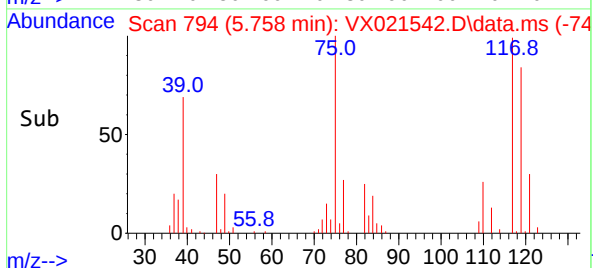
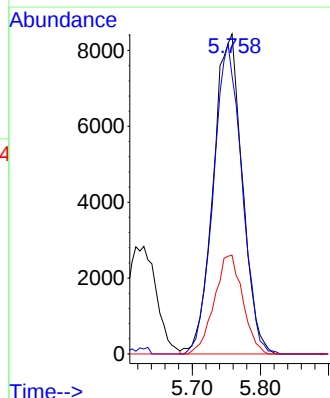
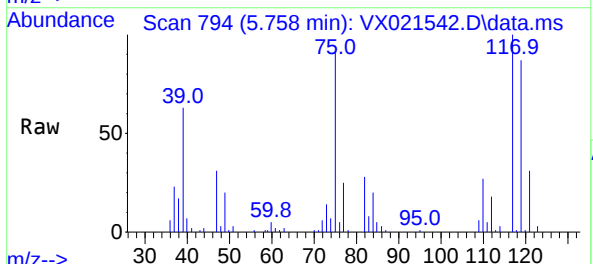
RT: 5.758 min Scan# 794

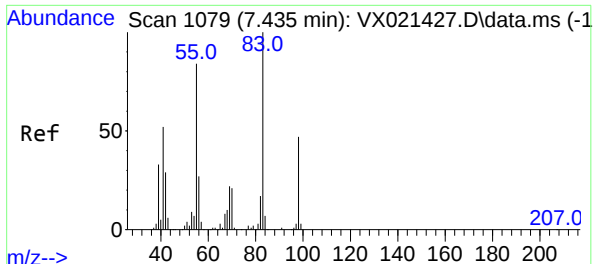
Delta R.T. 0.006 min

Lab File: VX021542.D

Acq: 26 Mar 2021 20:51

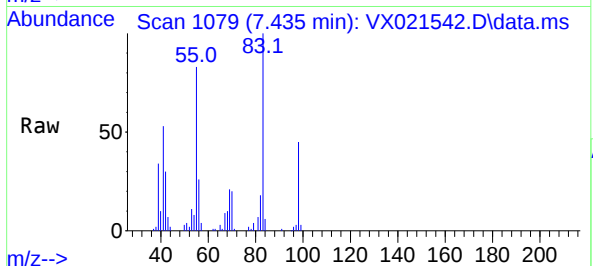
Tgt Ion:	117	Resp:	24970
Ion	Ratio	Lower	Upper
117	100		
119	87.0	76.2	114.2
121	30.9	24.8	37.2





#39
Methylcyclohexane
Concen: 17.47 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

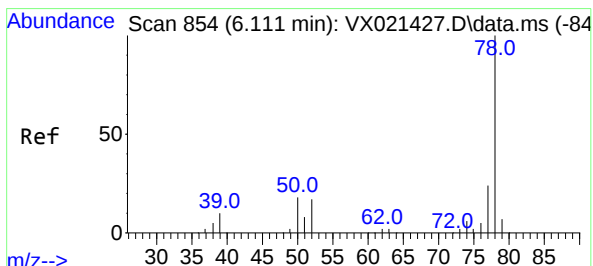
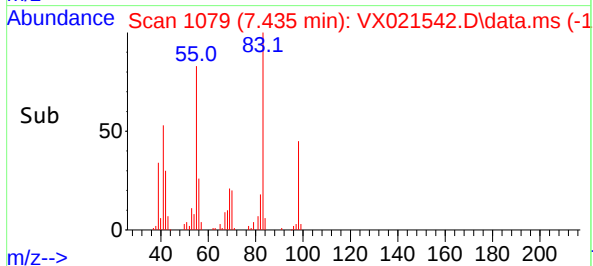
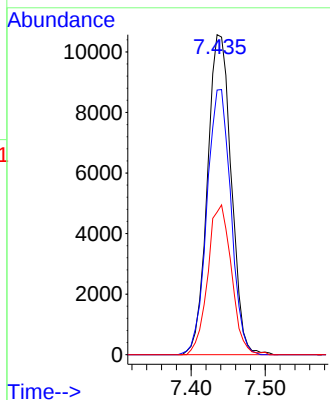
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



Tgt Ion:	83	Resp:	23580
Ion	Ratio	Lower	Upper
83	100		
55	82.7	58.9	88.3
98	44.5	38.1	57.1

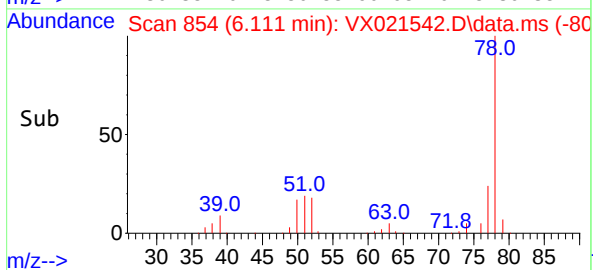
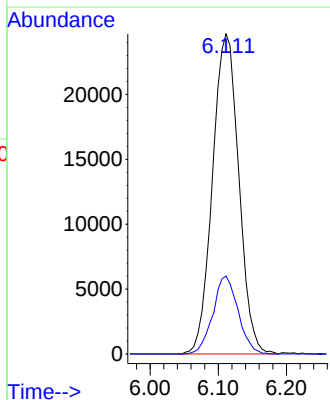
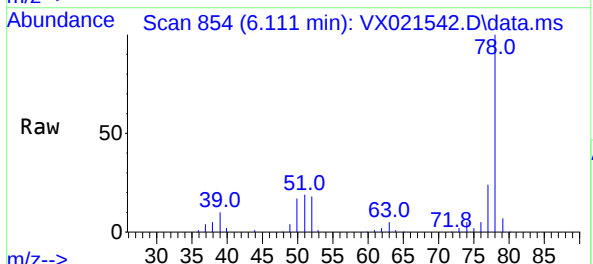
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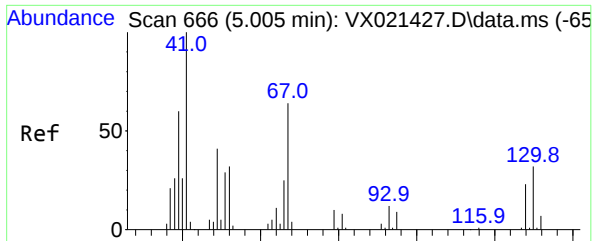
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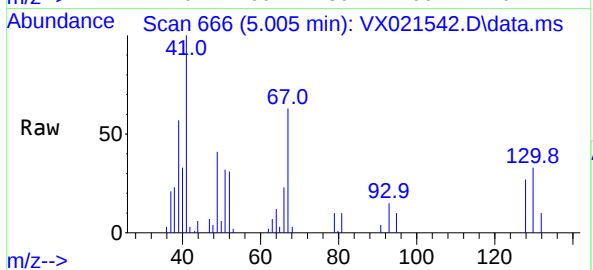
#40
Benzene
Concen: 19.13 ug/l
RT: 6.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:	78	Resp:	66113
Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.9	28.3

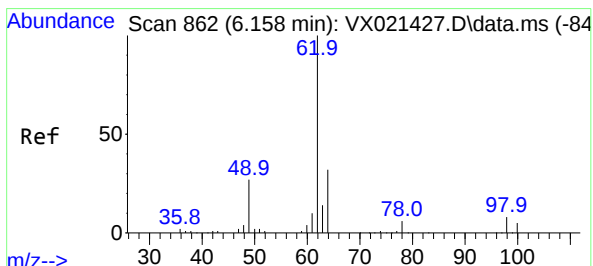
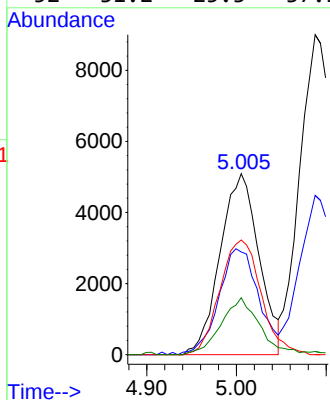
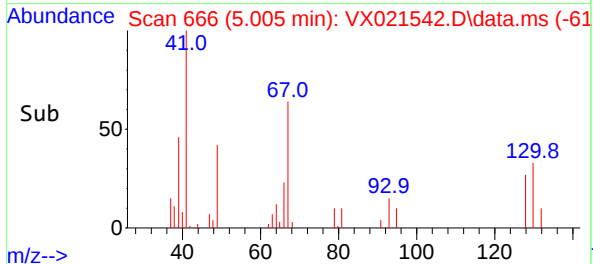




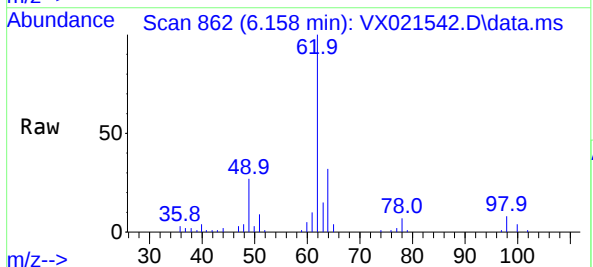
#41
Methacrylonitrile
Concen: 18.77 ug/l
RT: 5.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



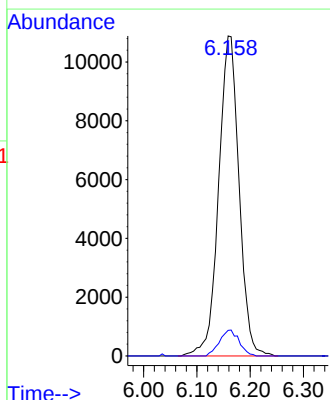
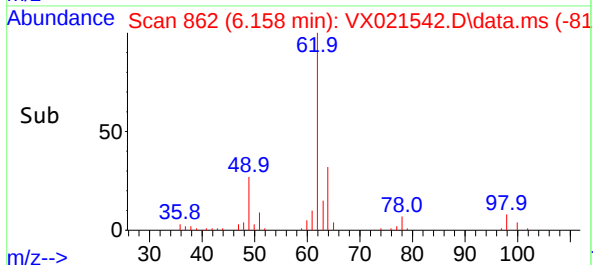
Tgt Ion: 41 Resp: 15323
Ion Ratio Lower Upper
41 100
39 60.0 42.5 63.7
67 67.0 65.0 97.6
52 31.2 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.31 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



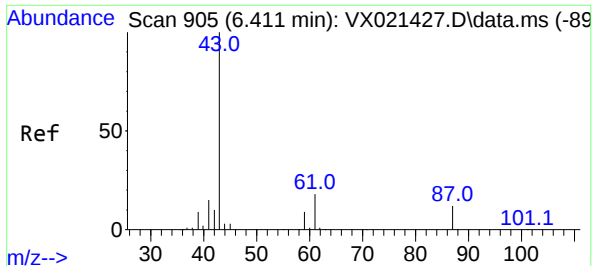
Tgt Ion: 62 Resp: 28946
Ion Ratio Lower Upper
62 100
98 7.8 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

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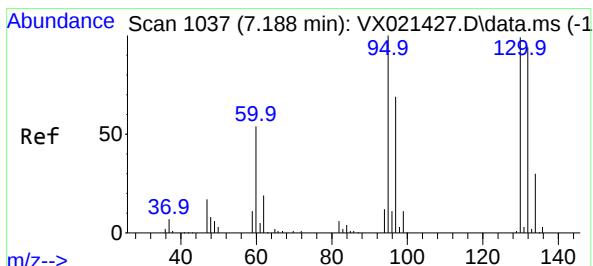
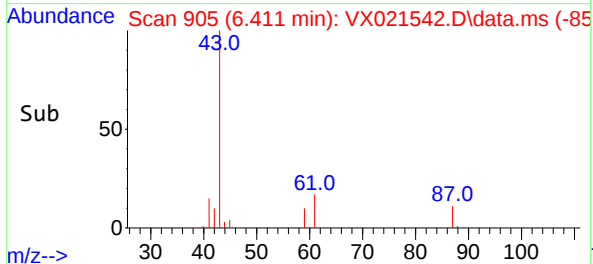
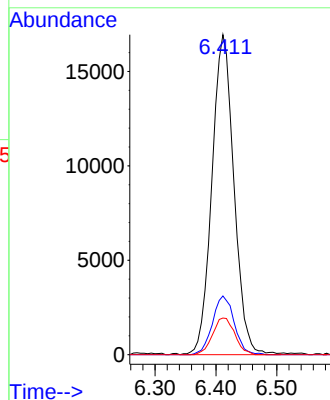
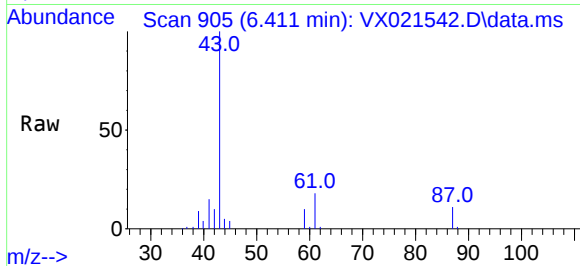
#43
Isopropyl Acetate
Concen: 18.63 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 43 Resp: 42587
Ion Ratio Lower Upper
43 100
61 18.1 18.2 27.4#
87 11.5 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

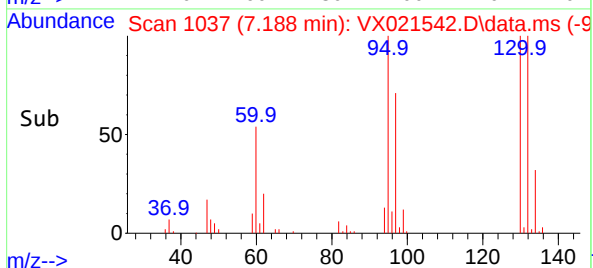
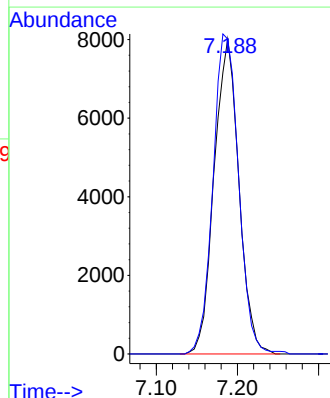
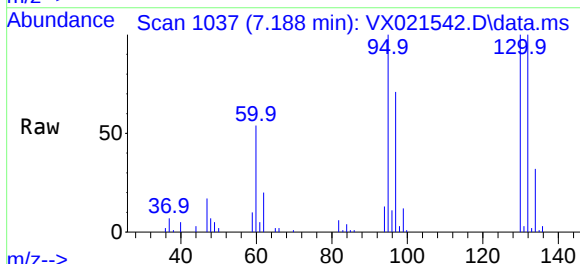
Manual Integrations
APPROVED

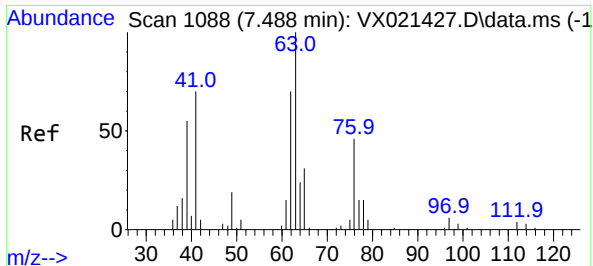
SAM
3/30/2021 7:15:27 PM



#44
Trichloroethene
Concen: 18.62 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:130 Resp: 16985
Ion Ratio Lower Upper
130 100
95 99.9 0.0 198.0





#45

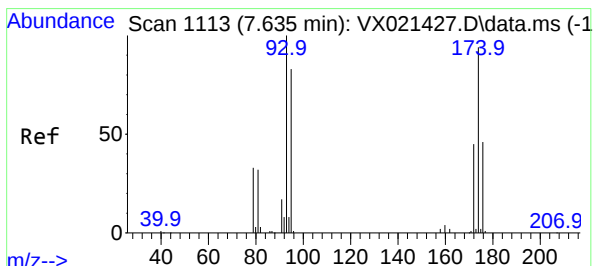
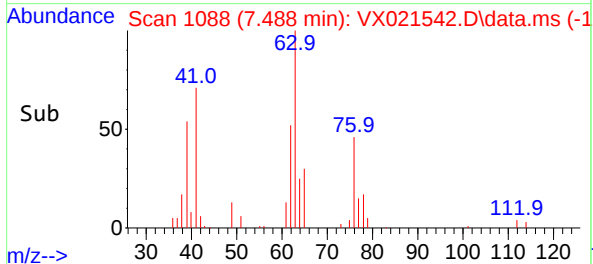
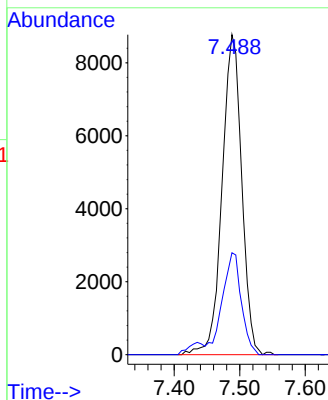
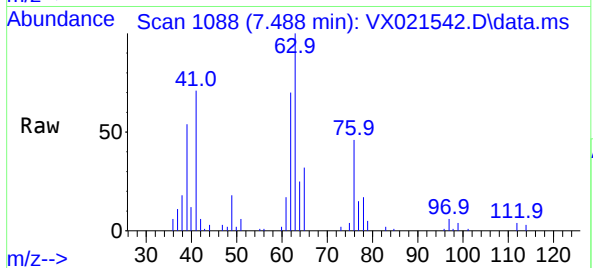
1,2-Dichloropropane
Concen: 19.43 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 63 Resp: 18197
Ion Ratio Lower Upper
63 100
65 31.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
APPROVED

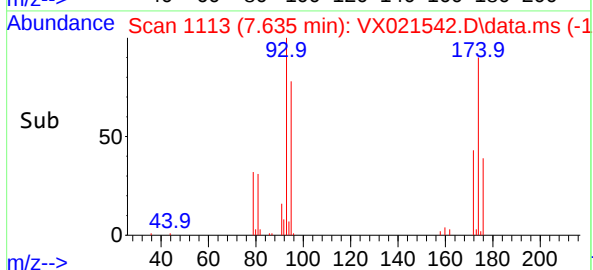
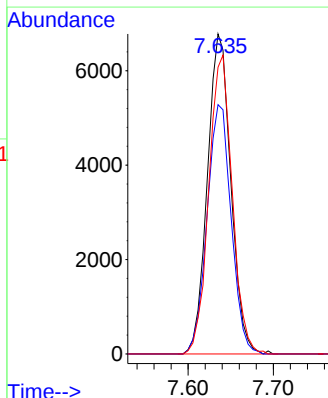
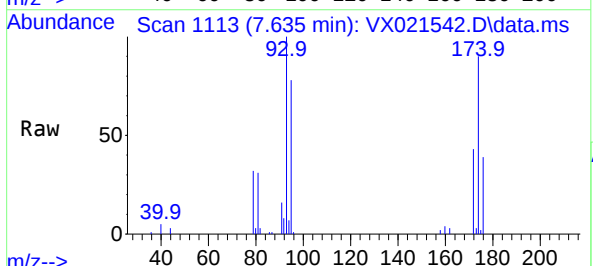
SAM
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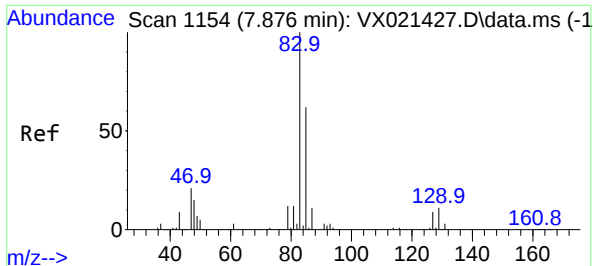


#46

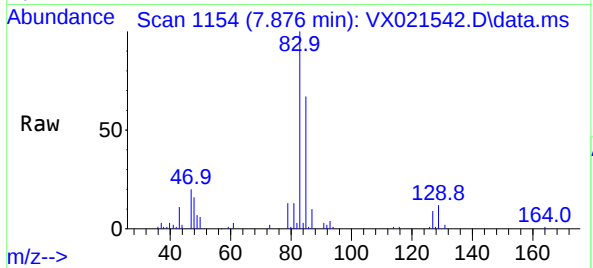
Dibromomethane
Concen: 18.98 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 93 Resp: 12958
Ion Ratio Lower Upper
93 100
95 80.1 66.8 100.2
174 93.0 83.1 124.7

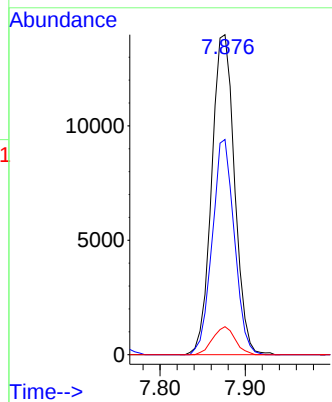
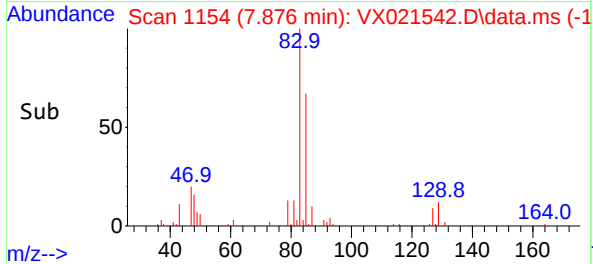




#47
Bromodichloromethane
Concen: 18.78 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



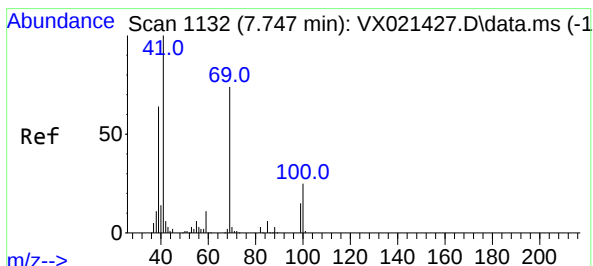
Tgt Ion: 83 Resp: 26093
Ion Ratio Lower Upper
83 100
85 67.2 51.4 77.0
127 8.7 6.8 10.2



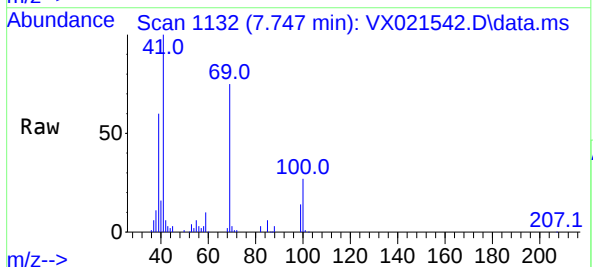
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
APPROVED

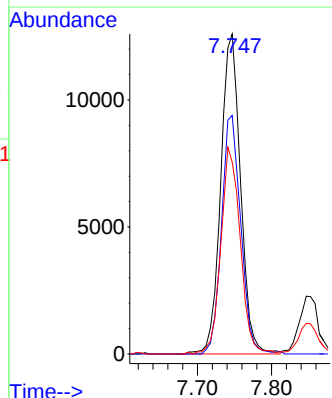
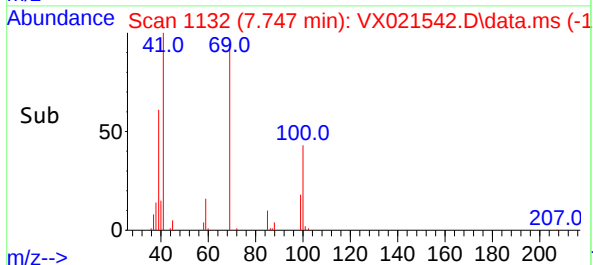
SAM
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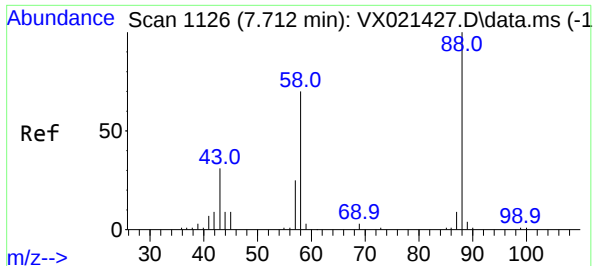


#48
Methyl methacrylate
Concen: 19.16 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



Tgt Ion: 41 Resp: 23367
Ion Ratio Lower Upper
41 100
69 72.4 76.0 114.0#
39 63.3 44.6 67.0





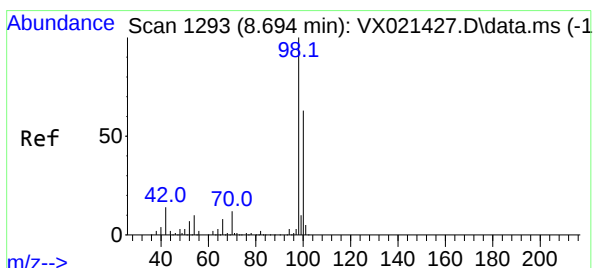
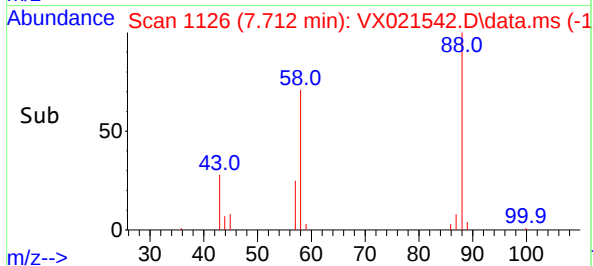
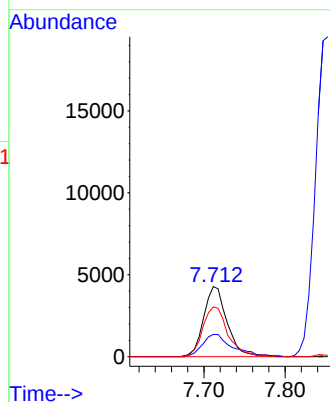
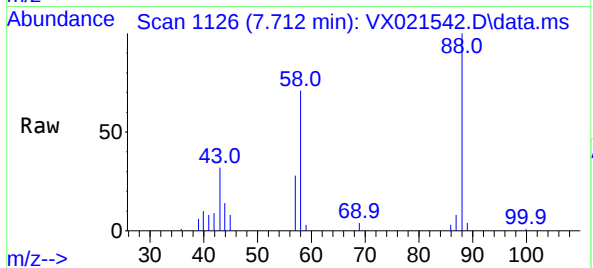
#49
1,4-Dioxane
Concen: 390.64 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 88 Resp: 8527
Ion Ratio Lower Upper
88 100
43 40.9 23.2 34.8#
58 76.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

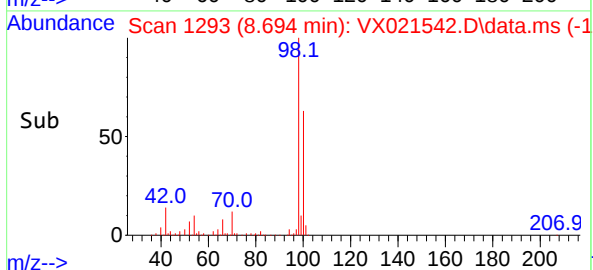
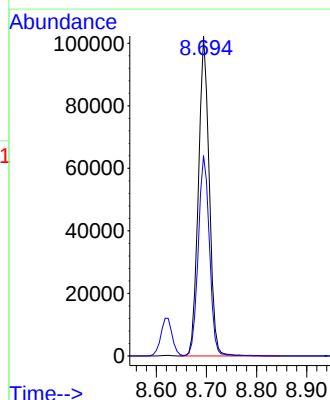
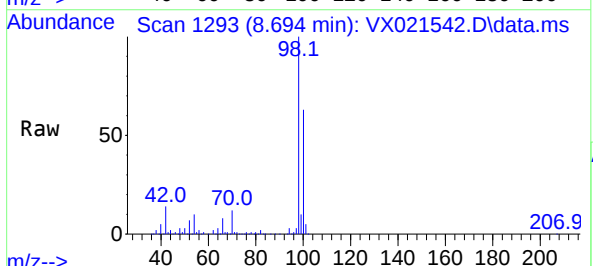
Manual Integrations
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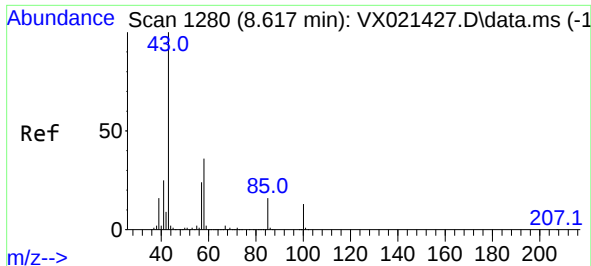
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#50
Toluene-d8
Concen: 48.67 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

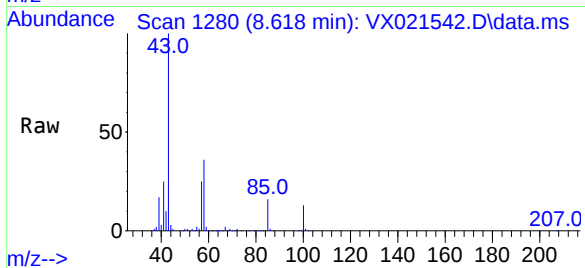
Tgt Ion: 98 Resp: 153067
Ion Ratio Lower Upper
98 100
100 64.8 51.9 77.9



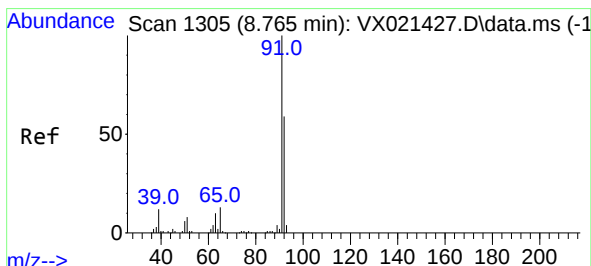
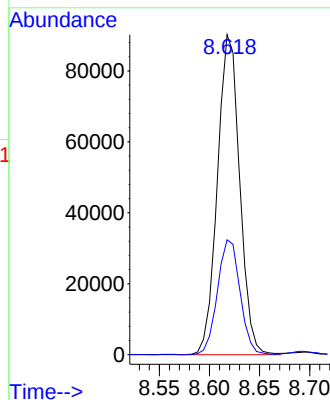
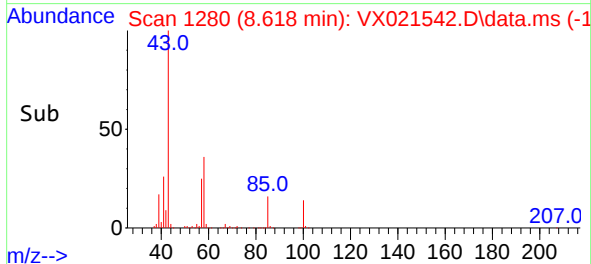


#51
4-Methyl-2-Pentanone
Concen: 99.17 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.001 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

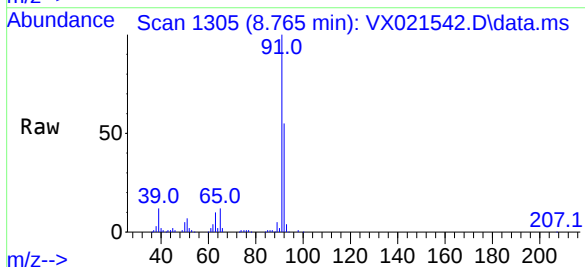
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



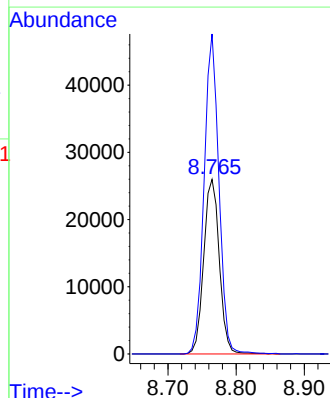
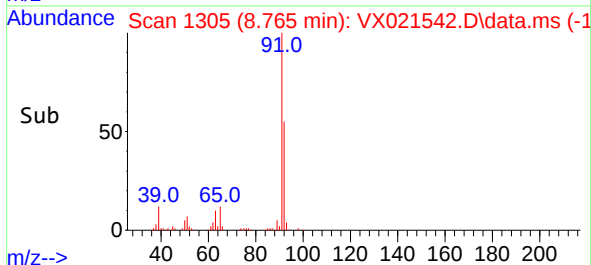
Tgt Ion: 43 Resp: 139417
Ion Ratio Lower Upper
43 100
58 36.4 35.4 53.0

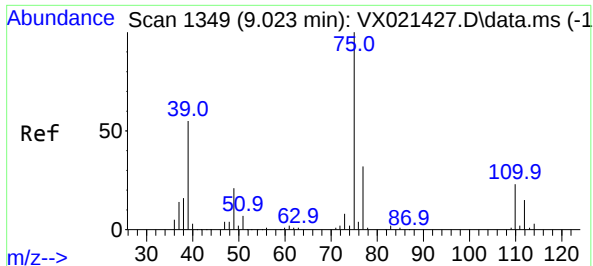


#52
Toluene
Concen: 19.38 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



Tgt Ion: 92 Resp: 41388
Ion Ratio Lower Upper
92 100
91 173.5 137.1 205.7





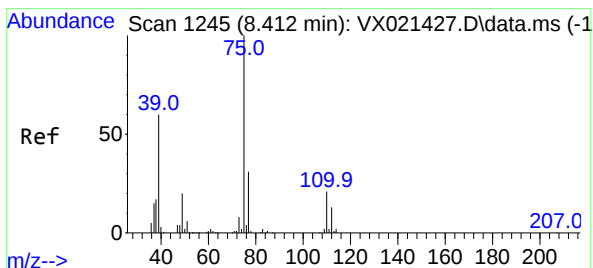
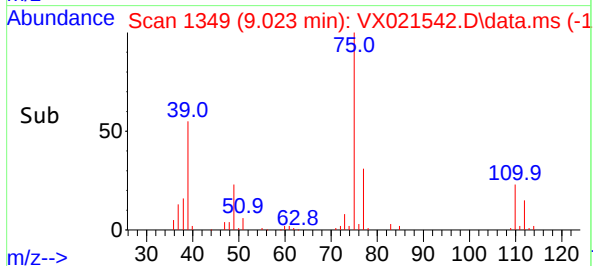
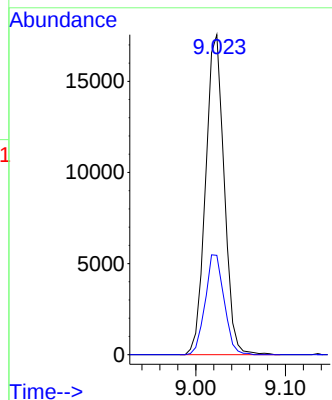
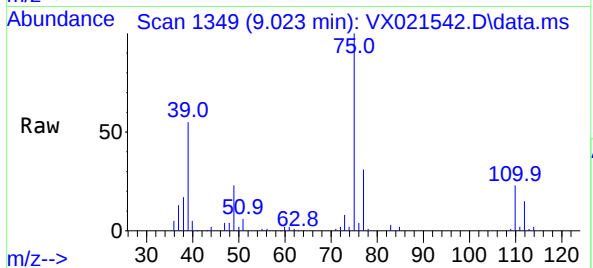
#53
t-1,3-Dichloropropene
Concen: 17.95 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 75 Resp: 25181
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

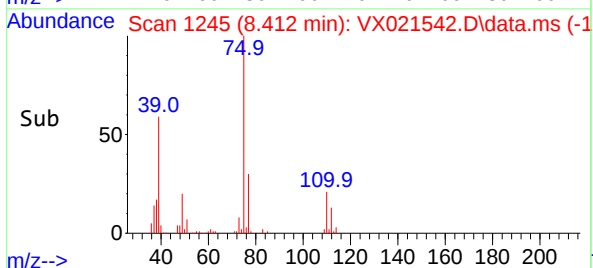
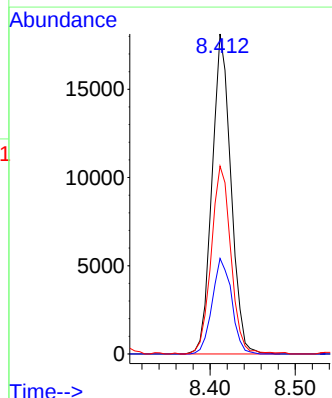
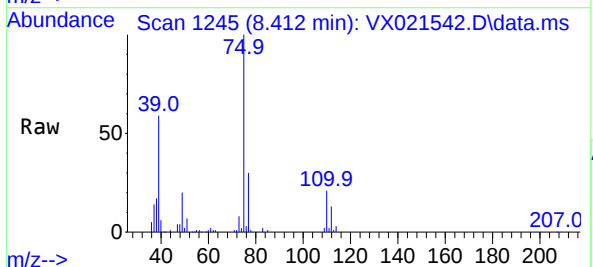
Manual Integrations
APPROVED

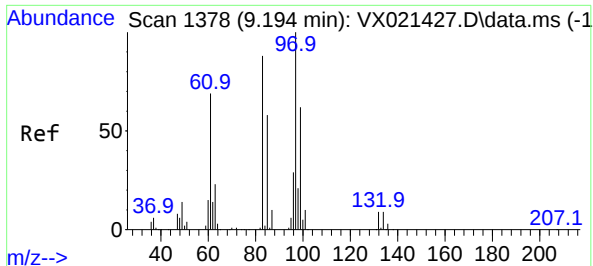
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#54
cis-1,3-Dichloropropene
Concen: 18.72 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

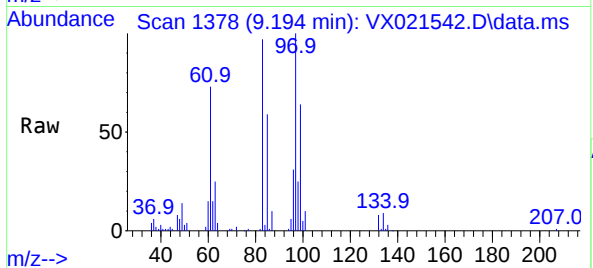
Tgt Ion: 75 Resp: 27945
Ion Ratio Lower Upper
75 100
77 29.8 25.7 38.5
39 58.7 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 19.30 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

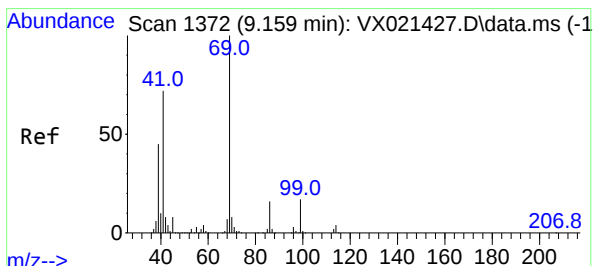
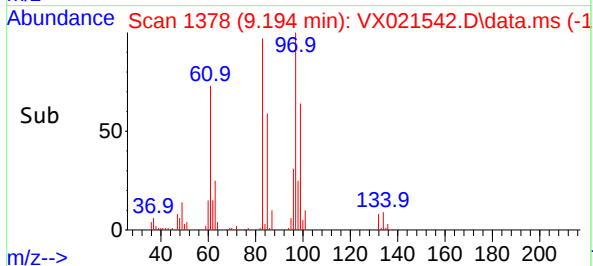
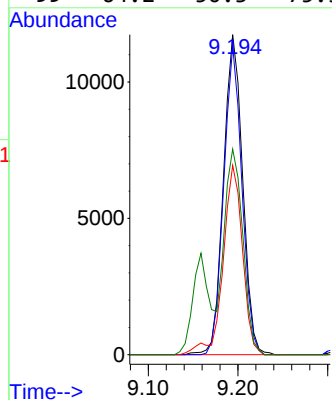
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



Tgt Ion:	97	Resp:	17396
Ion	Ratio	Lower	Upper
97	100		
83	96.5	69.3	103.9
85	59.1	44.3	66.5
99	64.2	50.3	75.5

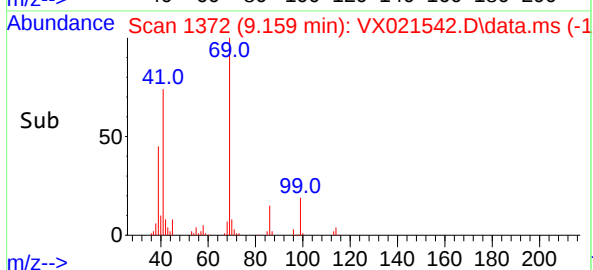
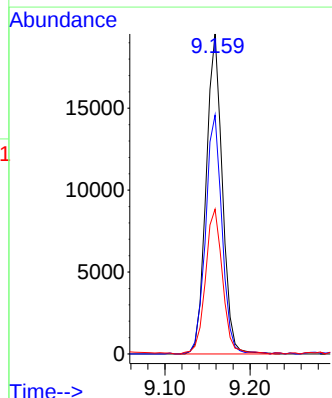
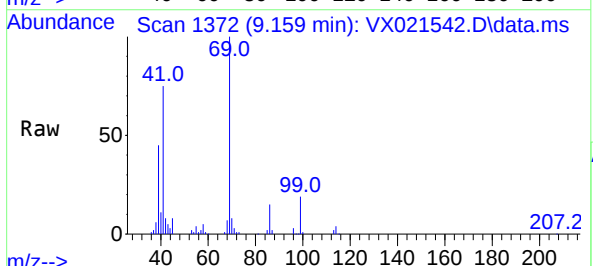
Manual Integrations
APPROVED

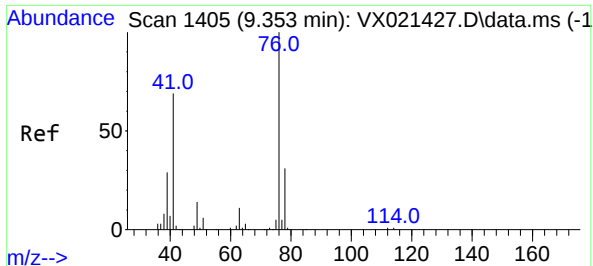
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#56
Ethyl methacrylate
Concen: 18.25 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:	69	Resp:	25688
Ion	Ratio	Lower	Upper
69	100		
41	76.3	46.8	70.2#
39	48.1	24.7	37.1#





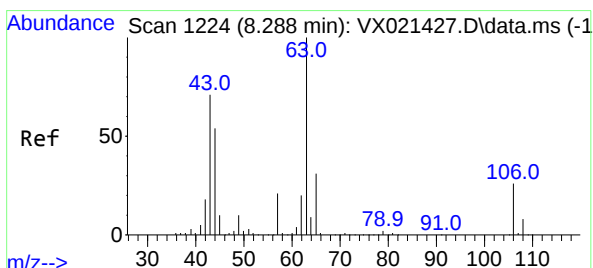
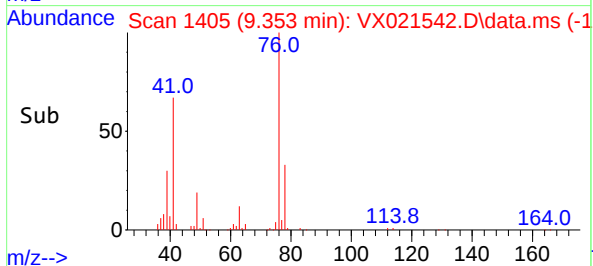
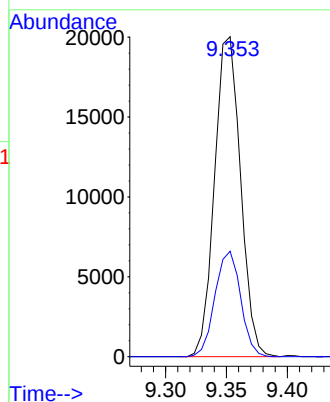
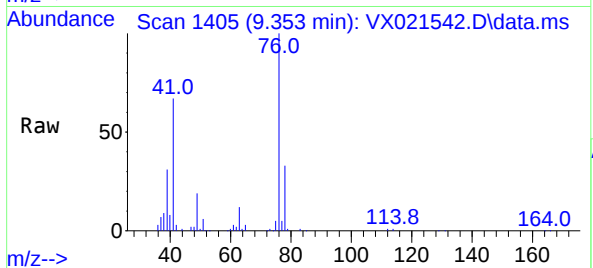
#57
1,3-Dichloropropane
Concen: 19.30 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 76 Resp: 29761
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

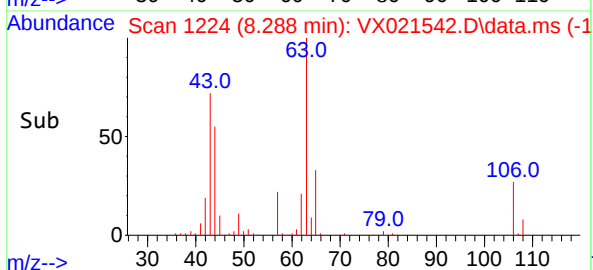
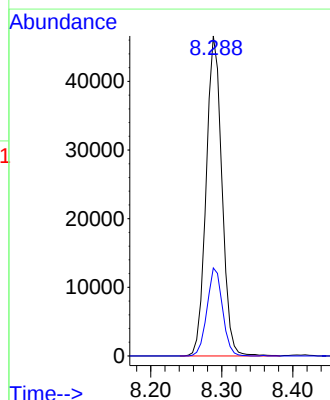
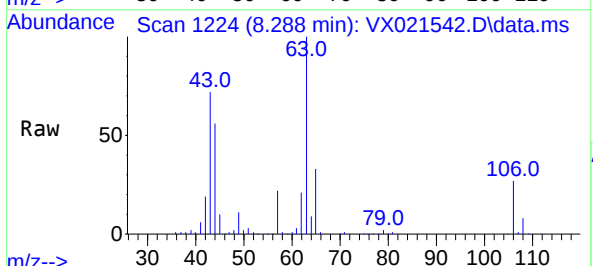
Manual Integrations
APPROVED

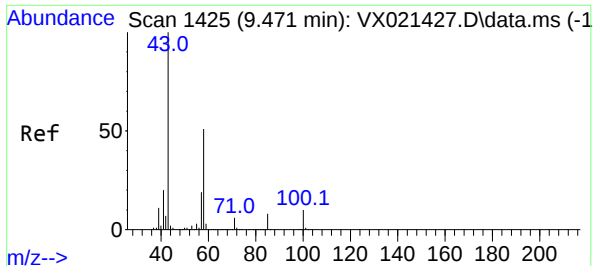
SAM
3/30/2021 7:15:27 PM



#58
2-Chloroethyl Vinyl ether
Concen: 94.49 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 63 Resp: 71966
Ion Ratio Lower Upper
63 100
106 27.0 23.5 35.3





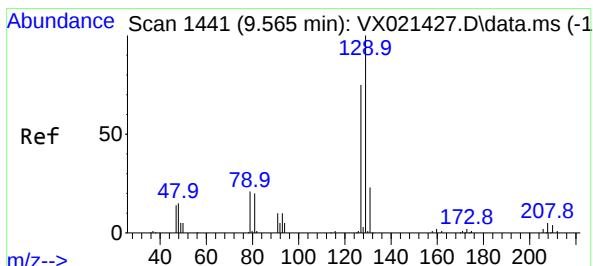
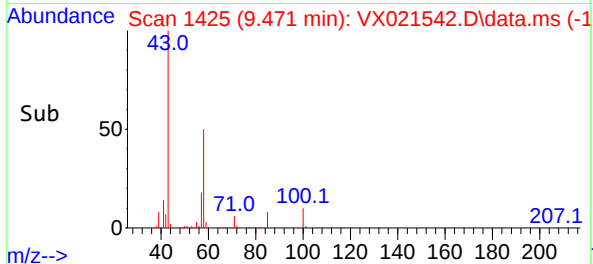
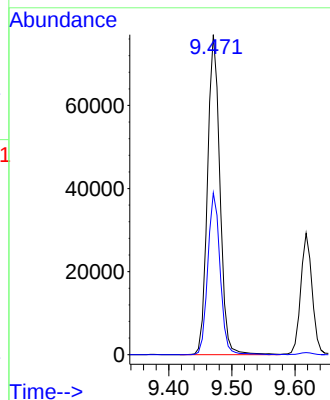
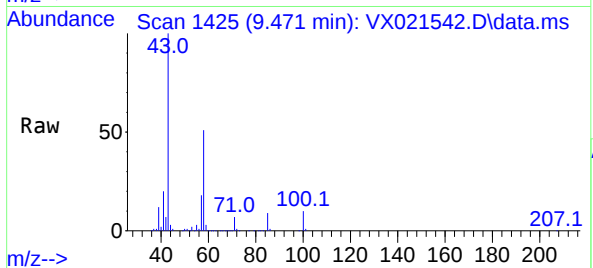
#59
2-Hexanone
Concen: 99.75 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 43 Resp: 105297
Ion Ratio Lower Upper
43 100
58 50.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

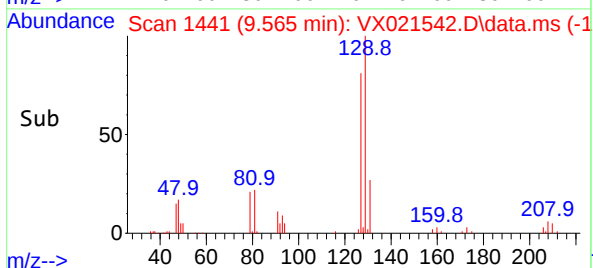
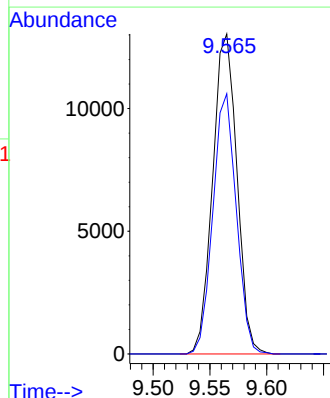
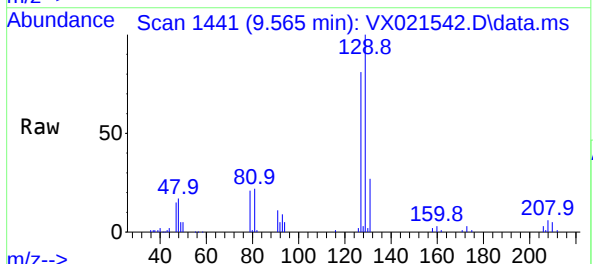
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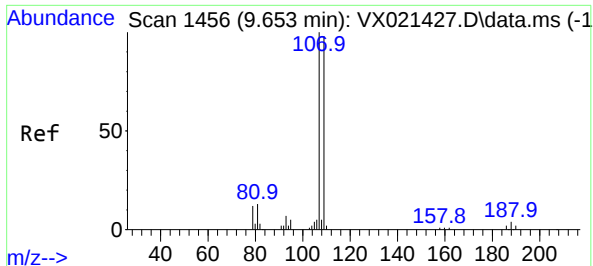
SAM
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#60
Dibromochloromethane
Concen: 19.20 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

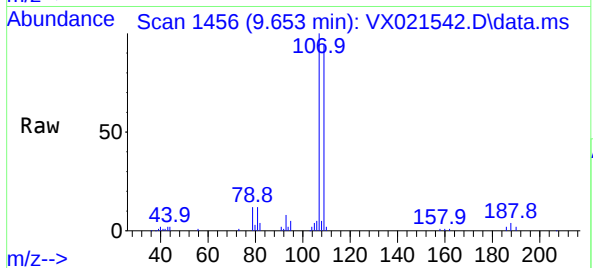
Tgt Ion: 129 Resp: 19383
Ion Ratio Lower Upper
129 100
127 78.5 38.4 115.2



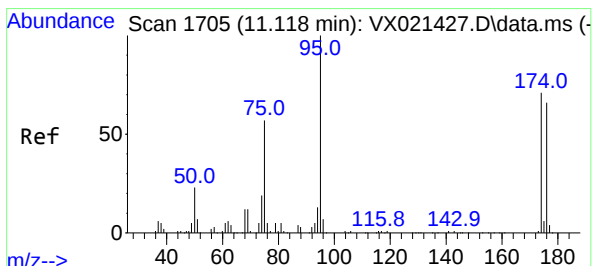
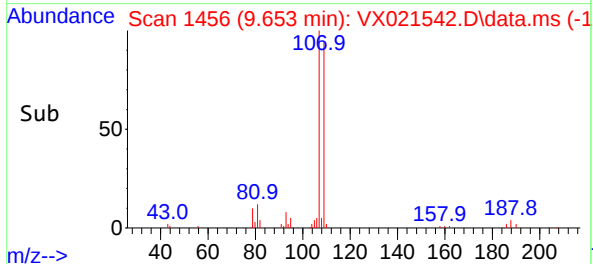
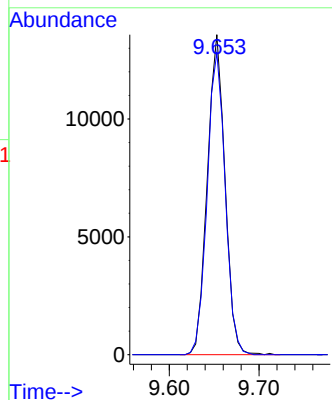


#61
1,2-Dibromoethane
Concen: 19.19 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

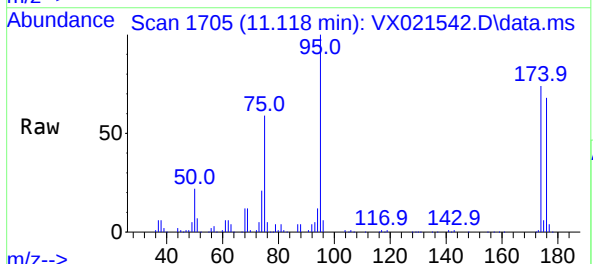
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



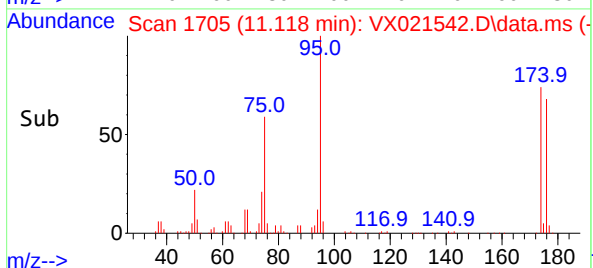
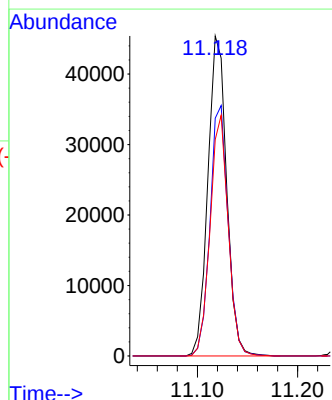
Tgt Ion:107 Resp: 18578
Ion Ratio Lower Upper
107 100
109 96.2 75.8 113.6

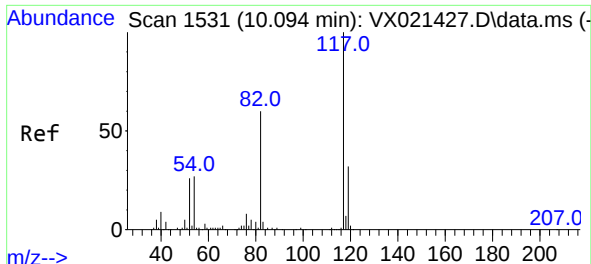


#62
4-Bromofluorobenzene
Concen: 48.21 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



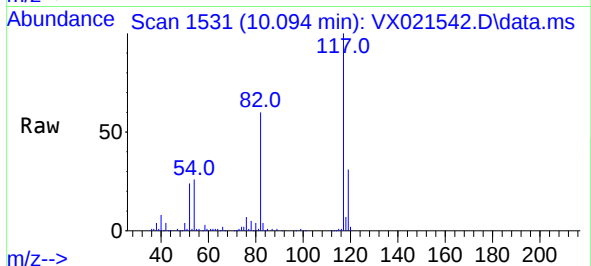
Tgt Ion: 95 Resp: 58949
Ion Ratio Lower Upper
95 100
174 75.6 0.0 154.6
176 72.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

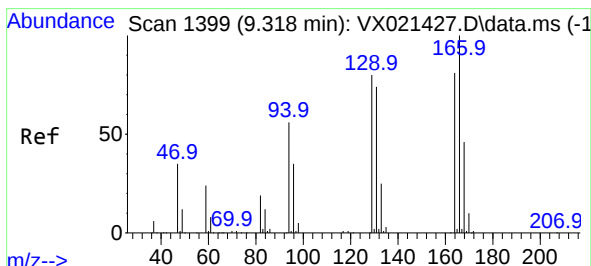
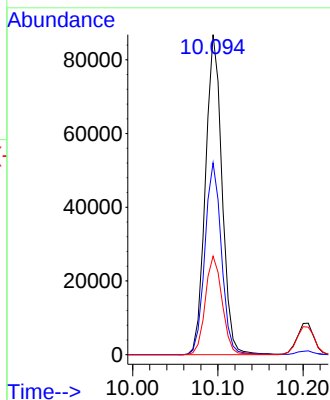
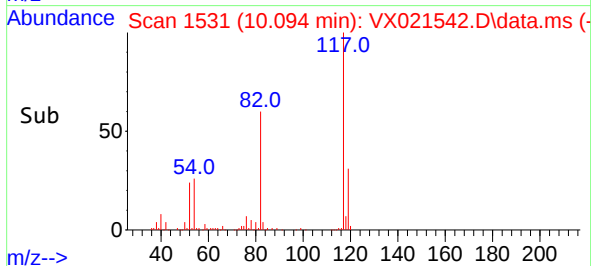
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



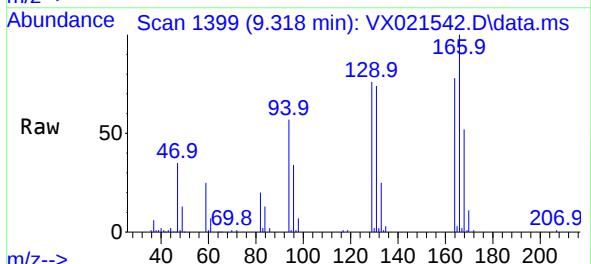
Tgt Ion:117 Resp: 117089
Ion Ratio Lower Upper
117 100
82 60.0 47.4 71.2
119 30.8 26.6 39.8

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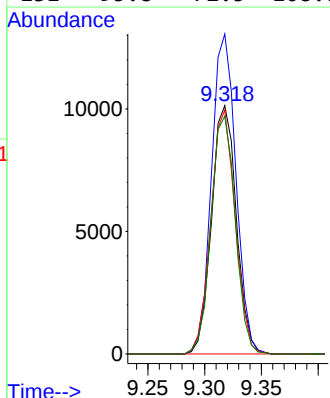
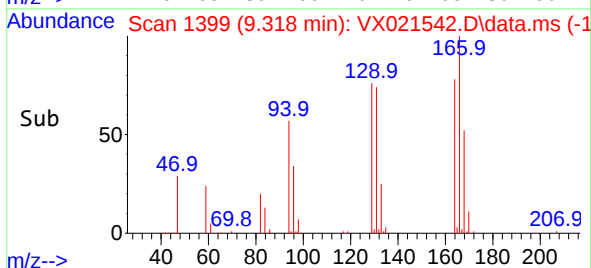
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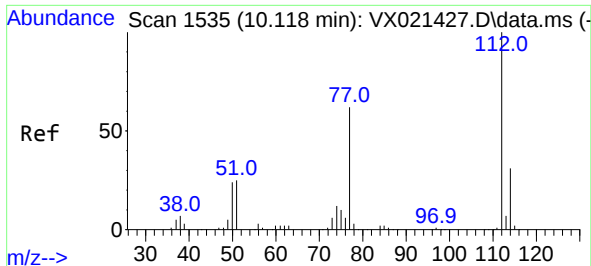


#64
Tetrachloroethene
Concen: 19.56 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



Tgt Ion:164 Resp: 15339
Ion Ratio Lower Upper
164 100
166 128.9 103.4 155.2
129 98.3 70.8 106.2
131 95.8 72.5 108.7





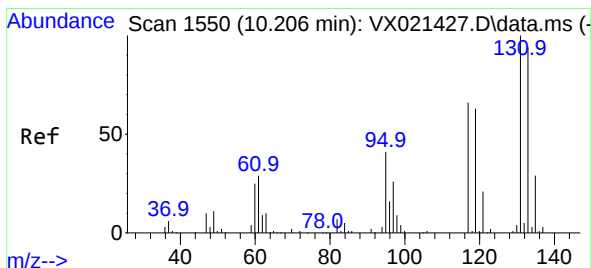
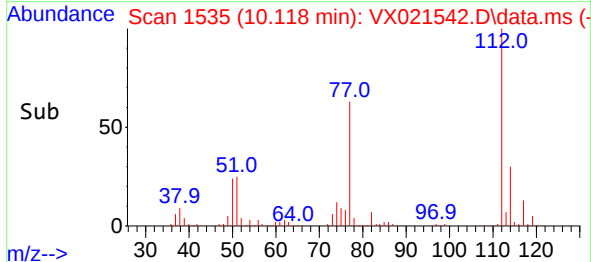
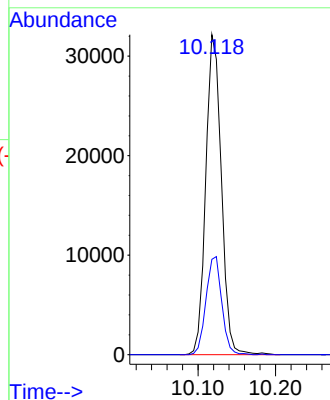
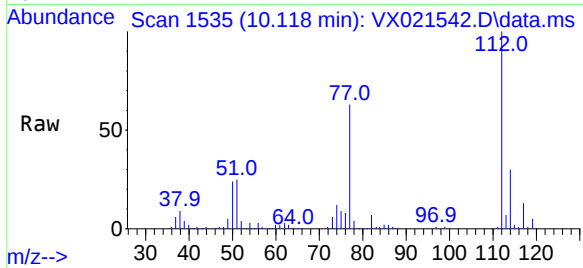
#65
Chlorobenzene
Concen: 19.07 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:112 Resp: 44848
Ion Ratio Lower Upper
112 100
114 29.8 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

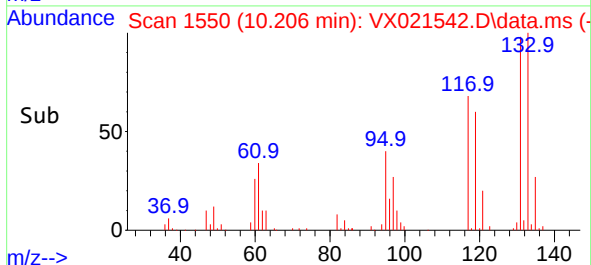
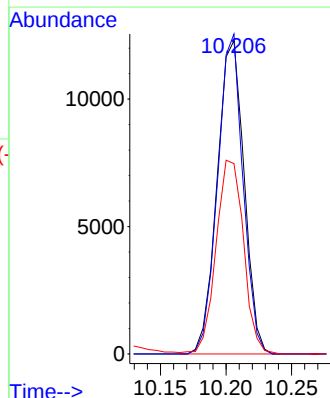
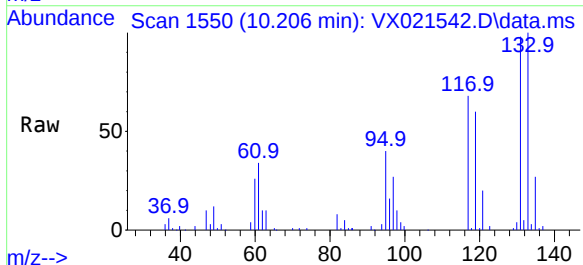
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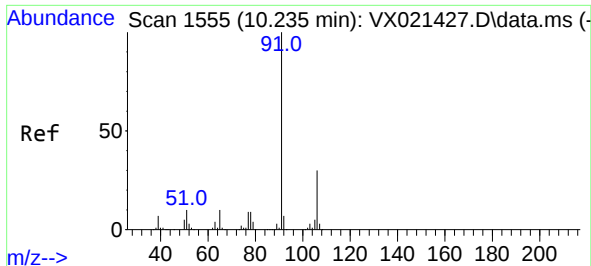
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.46 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

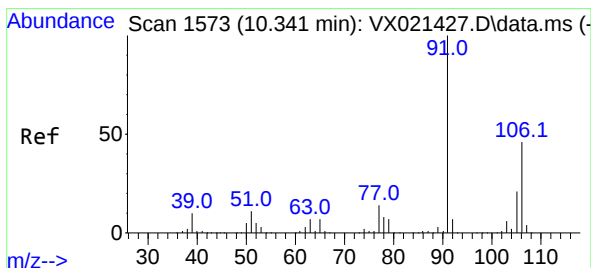
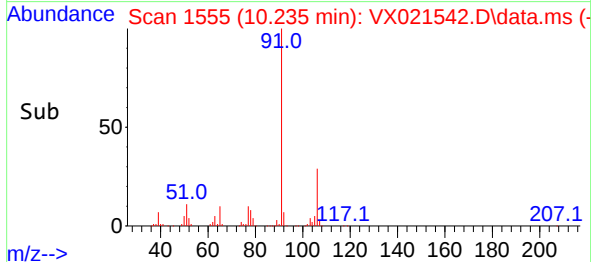
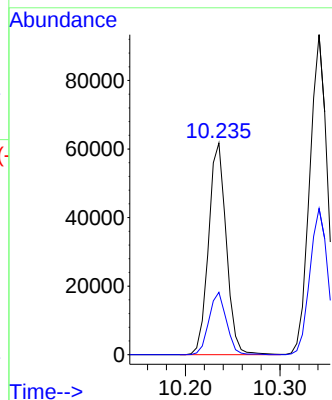
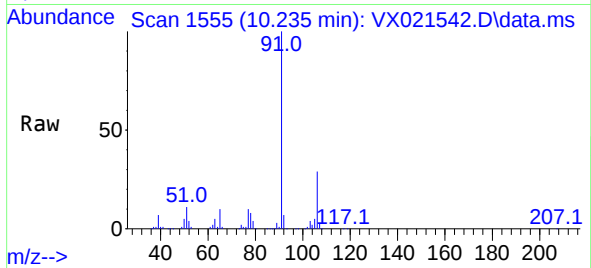
Tgt Ion:131 Resp: 17539
Ion Ratio Lower Upper
131 100
133 95.9 47.7 143.1
119 63.2 32.1 96.5





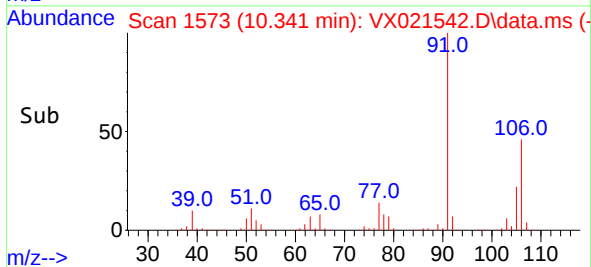
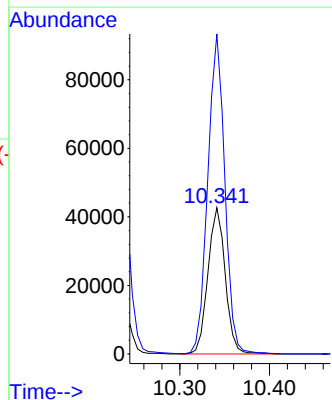
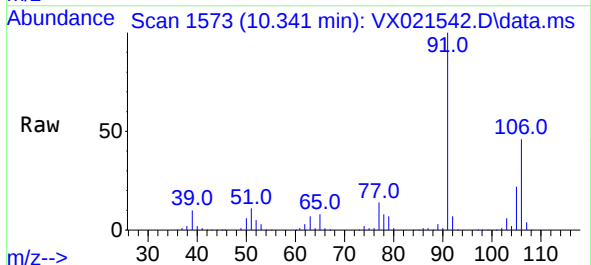
#67
Ethyl Benzene
Concen: 18.68 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 91 Resp: 80108
Ion Ratio Lower Upper
91 100
106 29.5 24.6 37.0



#68
m/p-Xylenes
Concen: 37.46 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

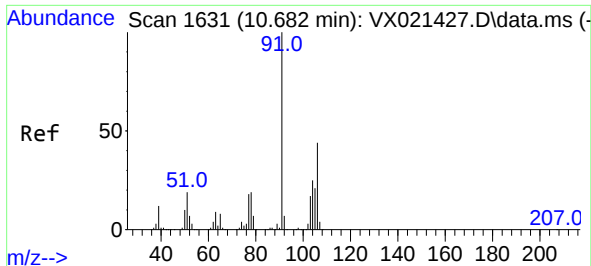
Tgt Ion: 106 Resp: 57226
Ion Ratio Lower Upper
106 100
91 215.0 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

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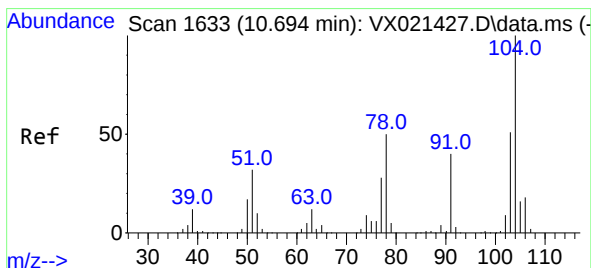
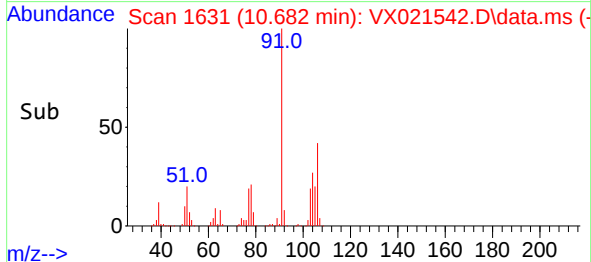
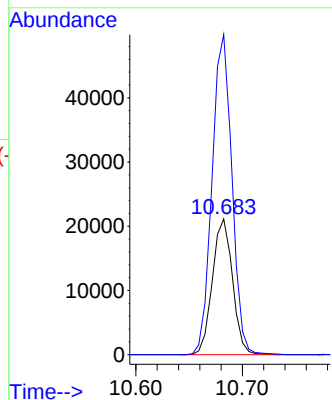
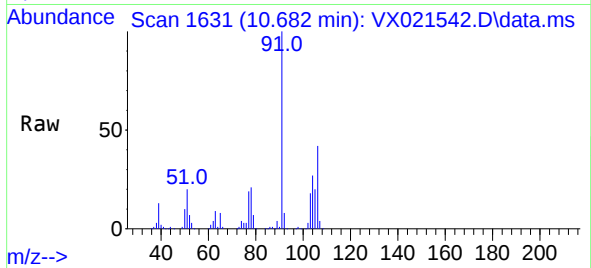
#69
o-Xylene
Concen: 18.71 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:106 Resp: 27679
Ion Ratio Lower Upper
106 100
91 233.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

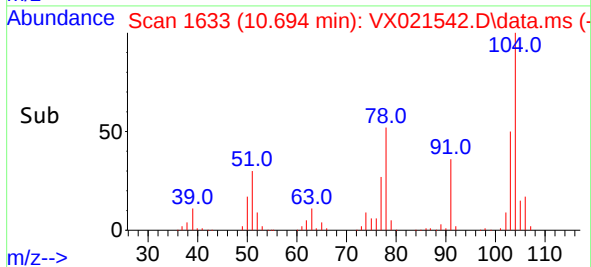
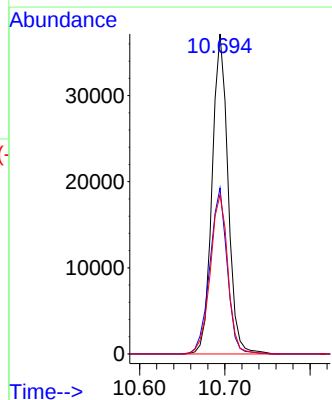
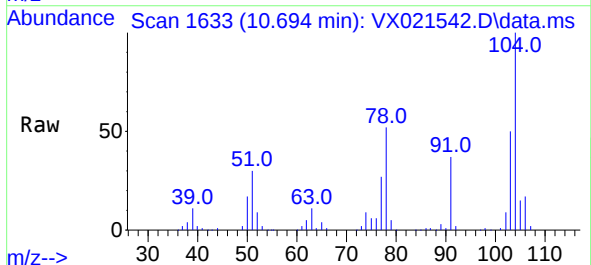
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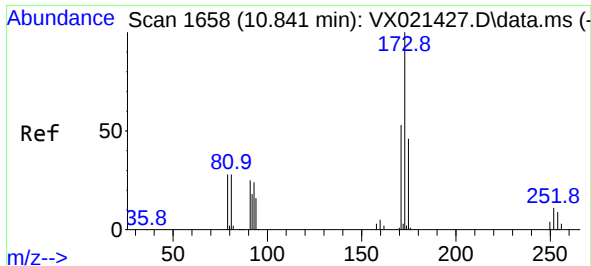
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#70
Styrene
Concen: 18.94 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:104 Resp: 48197
Ion Ratio Lower Upper
104 100
78 56.5 40.0 60.0
103 55.0 43.4 65.0





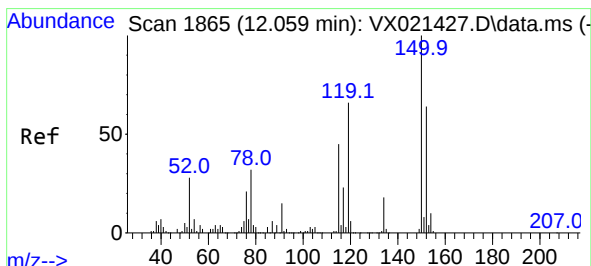
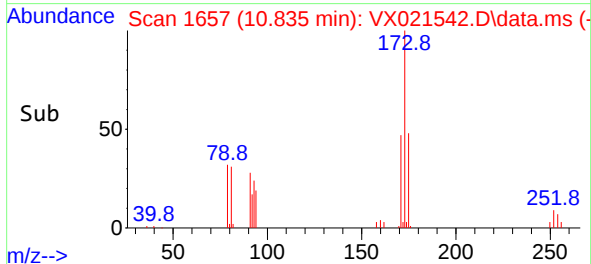
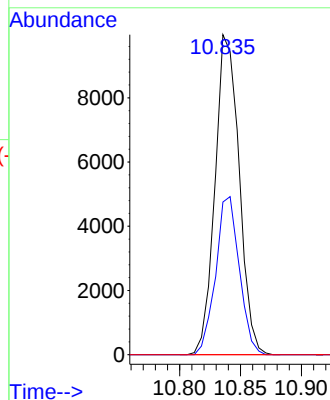
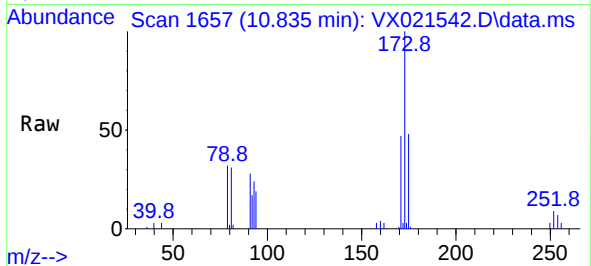
#71
Bromoform
Concen: 18.75 ug/l
RT: 10.835 min Scan# 1657
Delta R.T. -0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:173 Resp: 13733
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

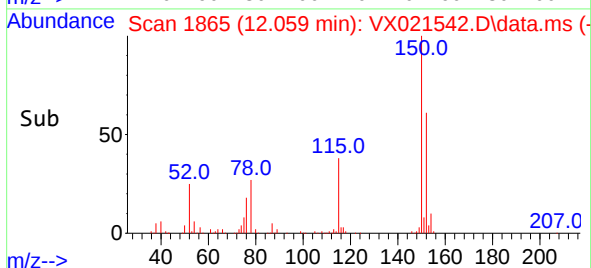
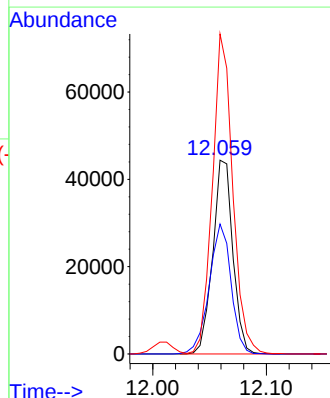
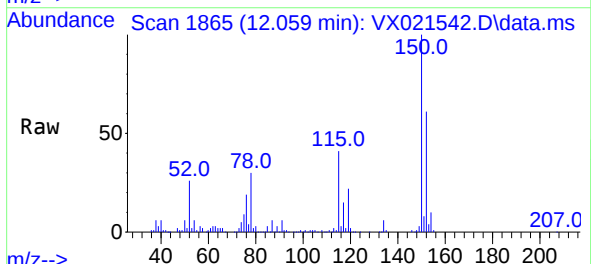
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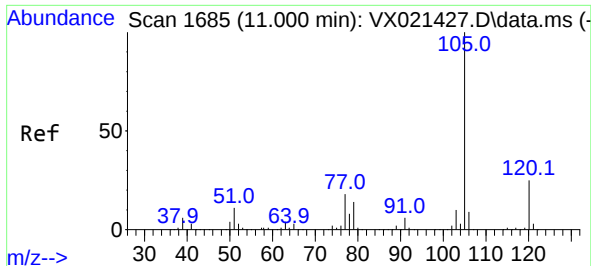
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:152 Resp: 54647
Ion Ratio Lower Upper
152 100
115 72.7 41.1 123.3
150 166.9 0.0 349.0





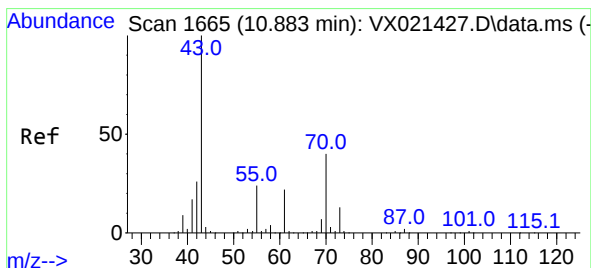
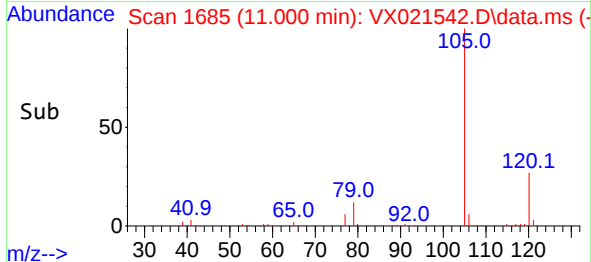
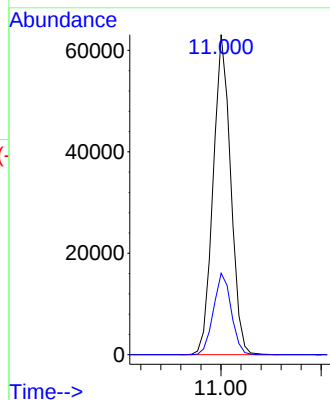
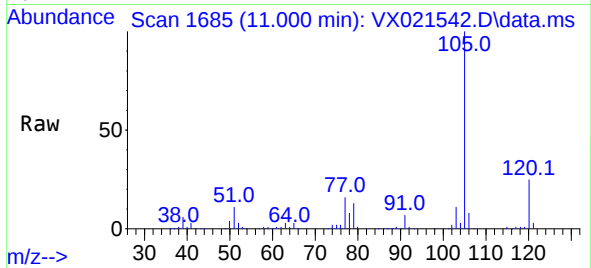
#73
Isopropylbenzene
Concen: 19.90 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 105 Resp: 76388
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

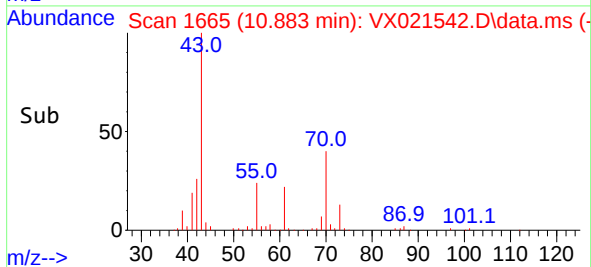
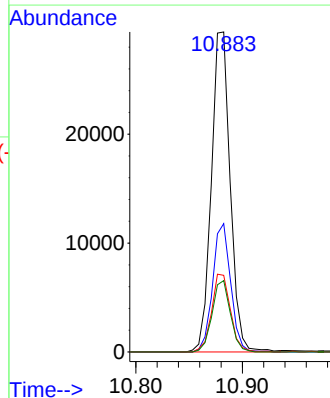
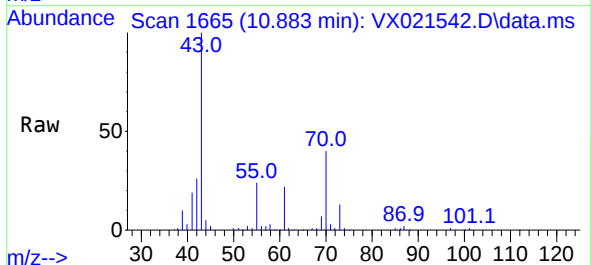
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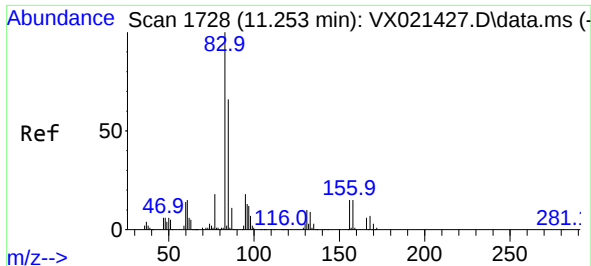
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#74
N-ethyl acetate
Concen: 19.49 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 43 Resp: 36202
Ion Ratio Lower Upper
43 100
70 38.3 39.0 58.6#
55 24.3 21.5 32.3
61 21.5 22.1 33.1#





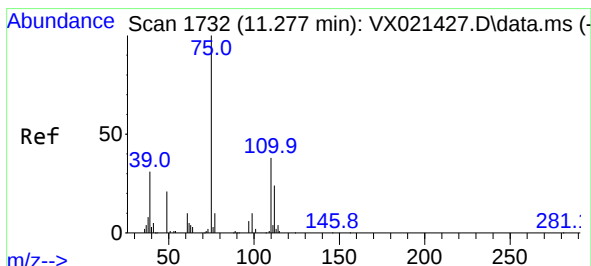
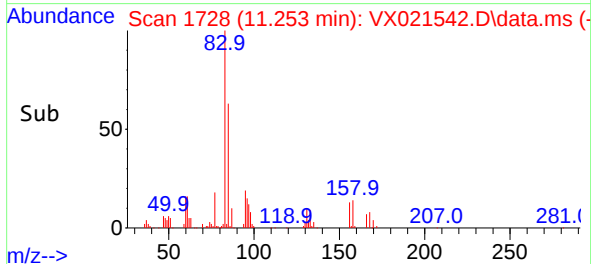
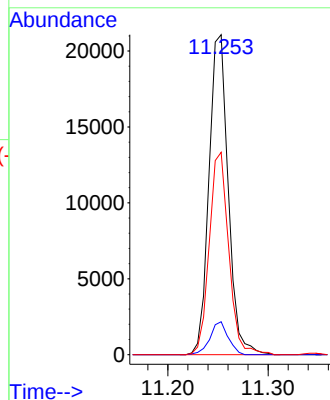
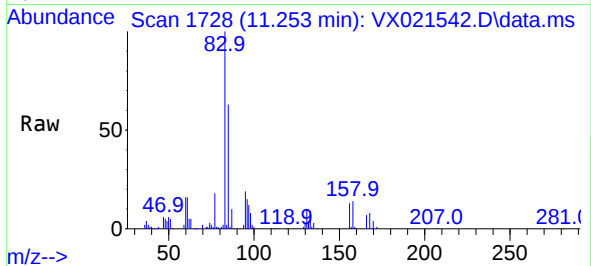
#75
1,1,2-Tetrachloroethane
Concen: 20.73 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 83 Resp: 28121
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 64.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

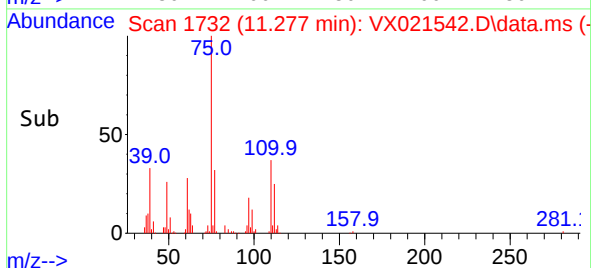
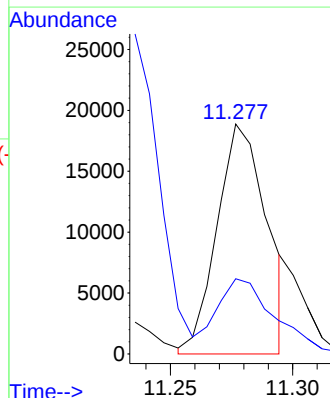
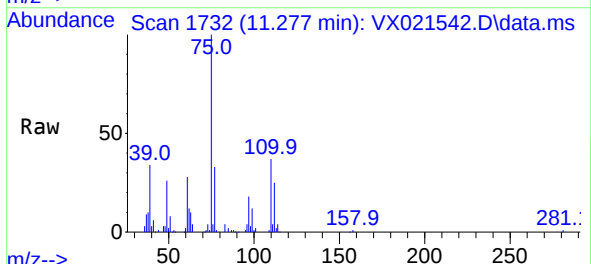
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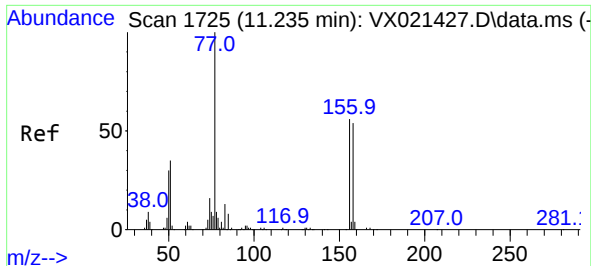
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#76
1,2,3-Trichloropropane
Concen: 20.89 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 75 Resp: 26580
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5





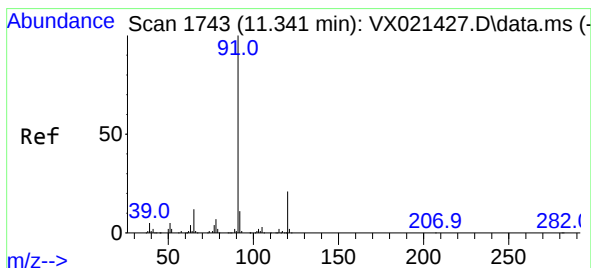
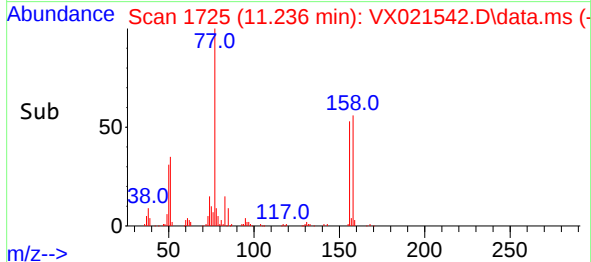
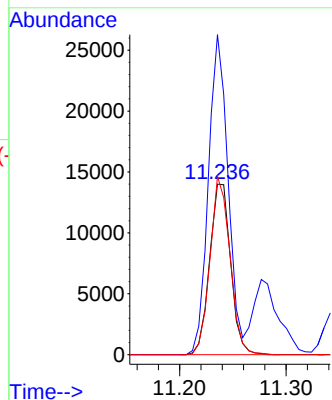
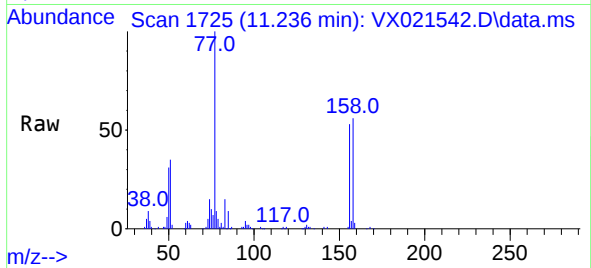
#77
Bromobenzene
Concen: 20.17 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.001 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 156 Resp: 19200
Ion Ratio Lower Upper
156 100
77 174.8 82.8 248.6
158 98.9 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

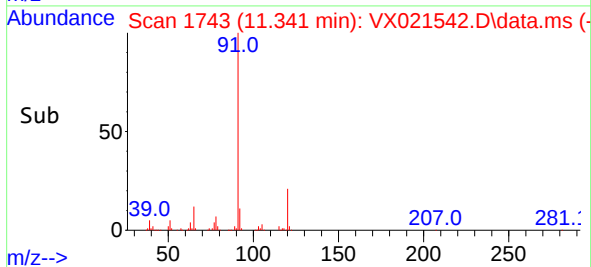
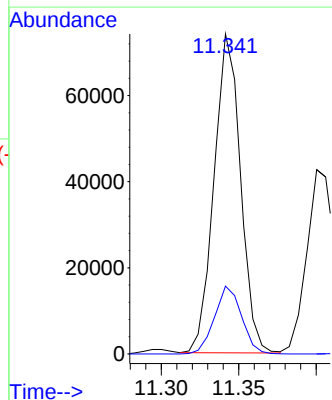
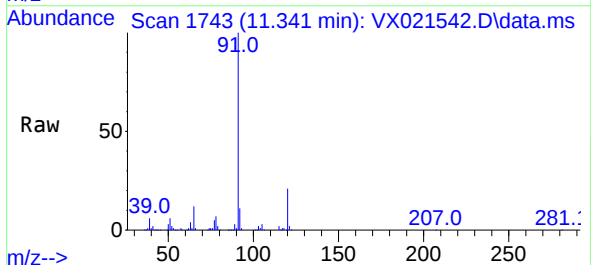
Manual Integrations
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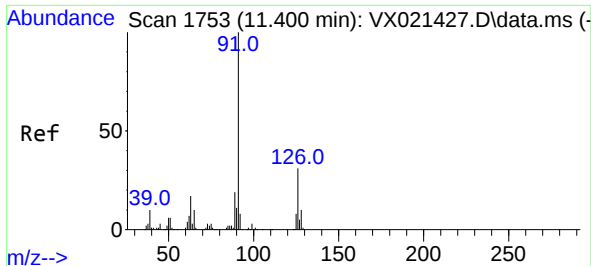
SAM
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#78
n-propylbenzene
Concen: 19.41 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 91 Resp: 87994
Ion Ratio Lower Upper
91 100
120 21.7 11.5 34.5





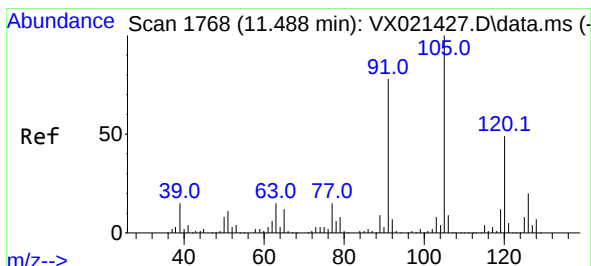
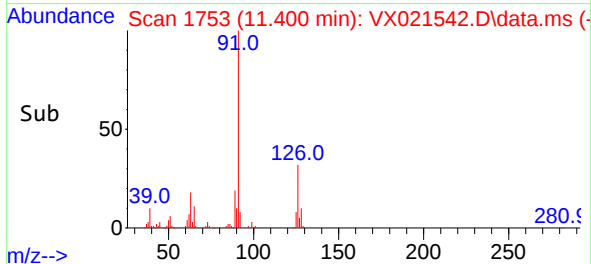
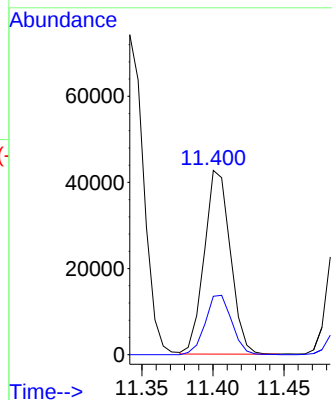
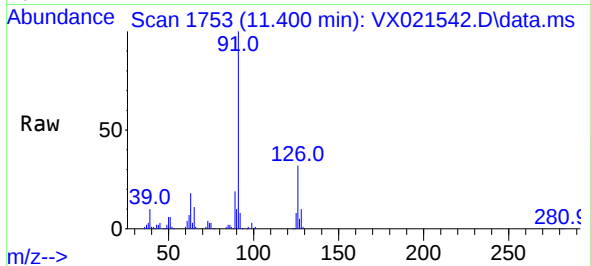
#79
2-Chlorotoluene
Concen: 19.81 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion: 91 Resp: 54476
Ion Ratio Lower Upper
91 100
126 32.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

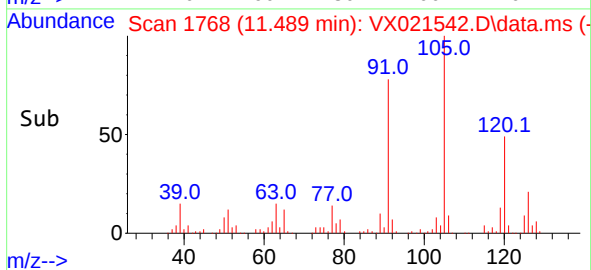
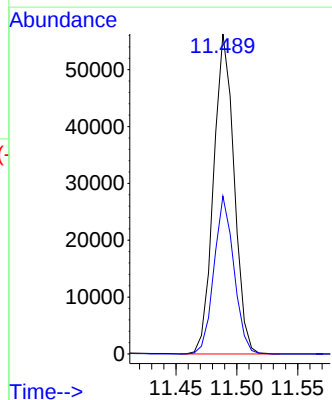
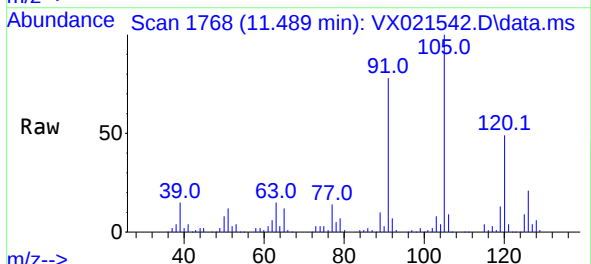
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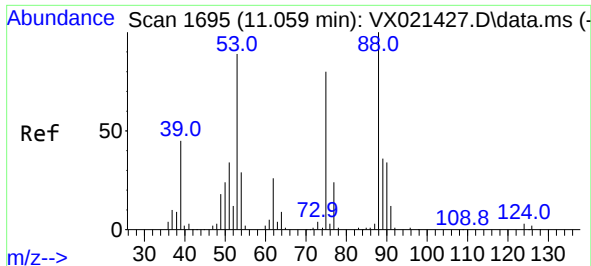
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#80
1,3,5-Trimethylbenzene
Concen: 20.11 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.001 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

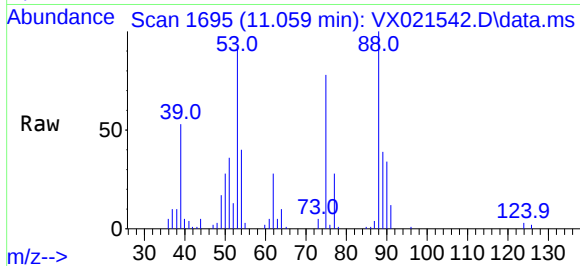
Tgt Ion: 105 Resp: 65959
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.70 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

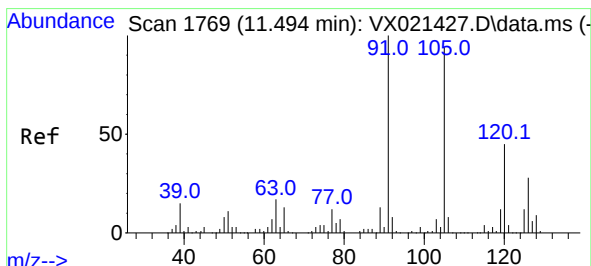
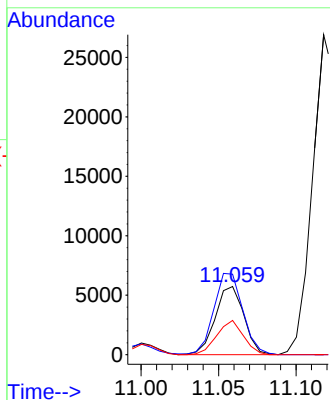
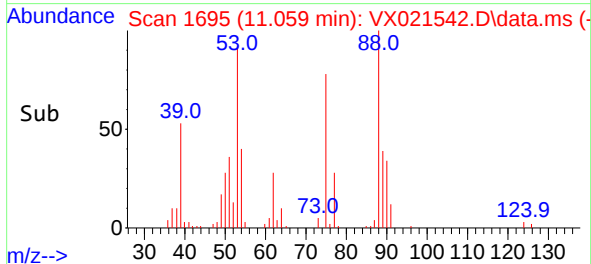
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



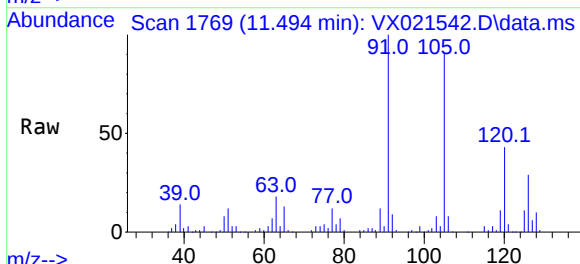
Tgt Ion: 75 Resp: 7394
Ion Ratio Lower Upper
75 100
53 120.4 74.5 111.7#
89 46.5 37.9 56.9

Manual Integrations
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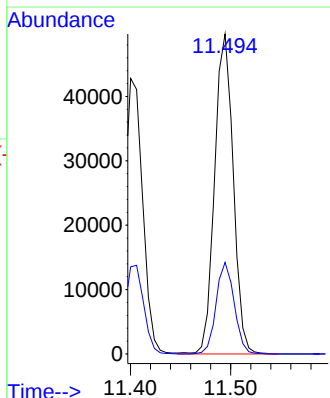
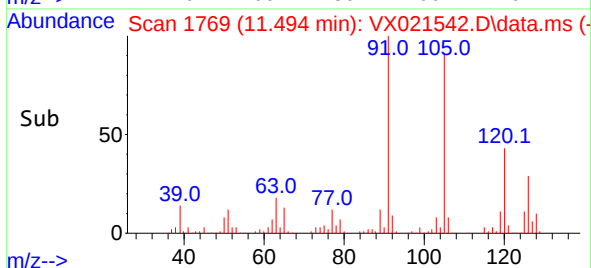
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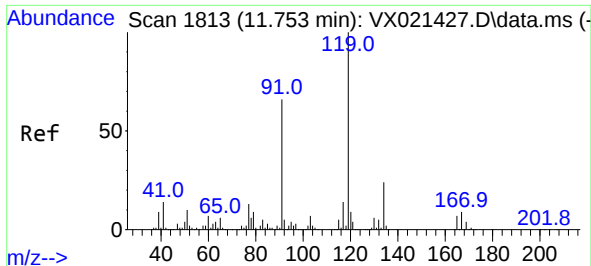


#82
4-Chlorotoluene
Concen: 19.62 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



Tgt Ion: 91 Resp: 64079
Ion Ratio Lower Upper
91 100
126 27.7 14.9 44.5





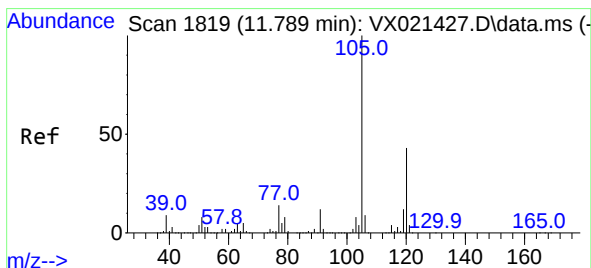
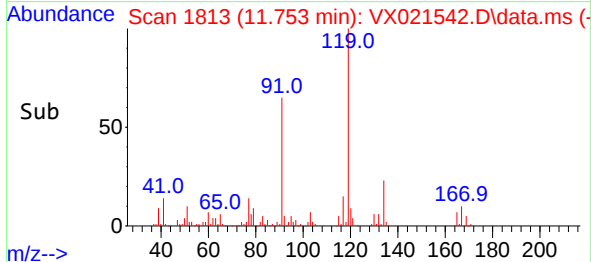
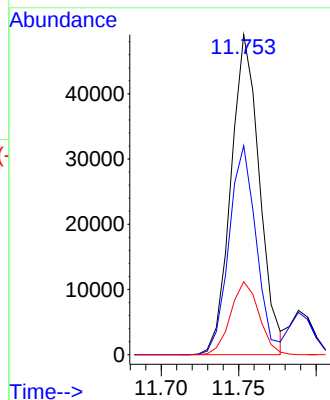
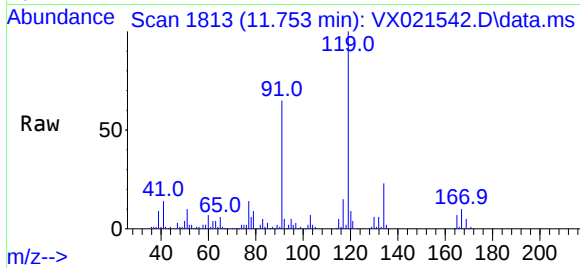
#83
tert-Butylbenzene
Concen: 19.70 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:119 Resp: 62911
Ion Ratio Lower Upper
119 100
91 62.5 27.9 83.7
134 22.7 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

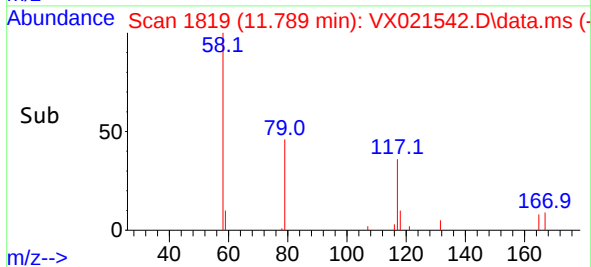
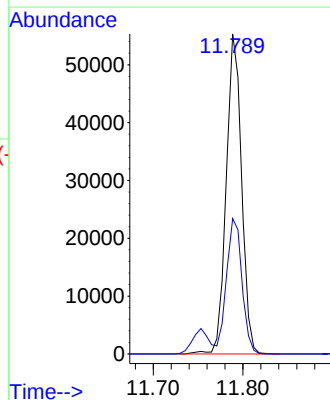
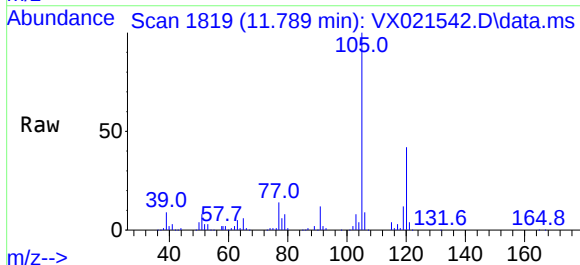
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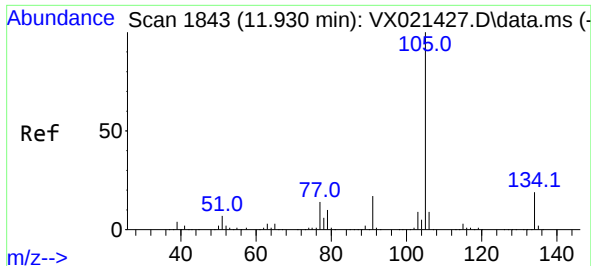
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#84
1,2,4-Trimethylbenzene
Concen: 19.83 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

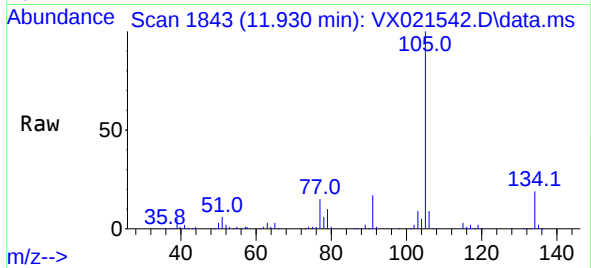
Tgt Ion:105 Resp: 65562
Ion Ratio Lower Upper
105 100
120 42.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.35 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021542.D
 Acq: 26 Mar 2021 20:51

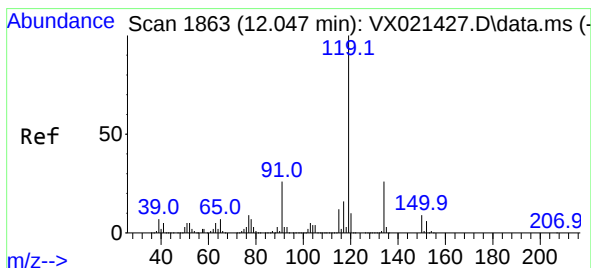
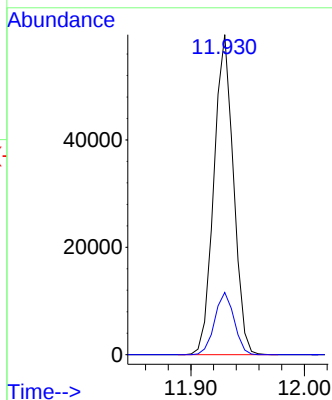
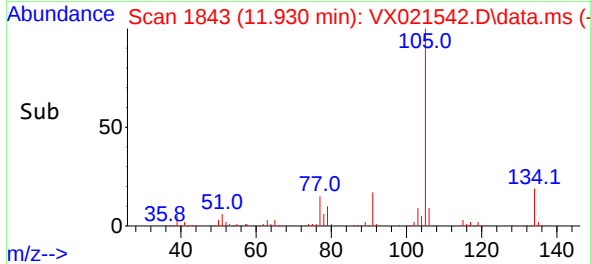
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBSD01



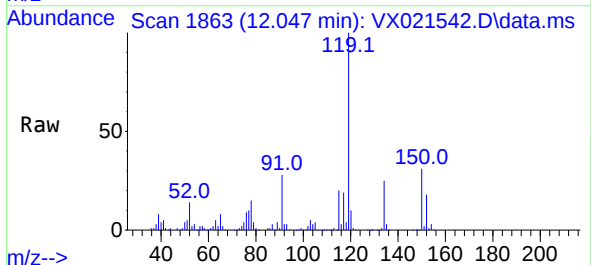
Tgt Ion:105 Resp: 71288
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.0 29.8

Manual Integrations
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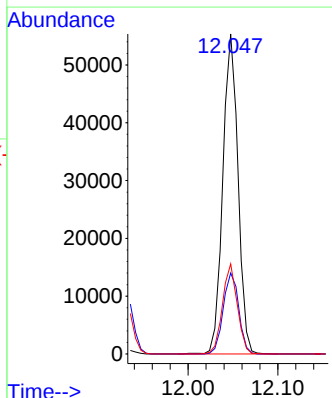
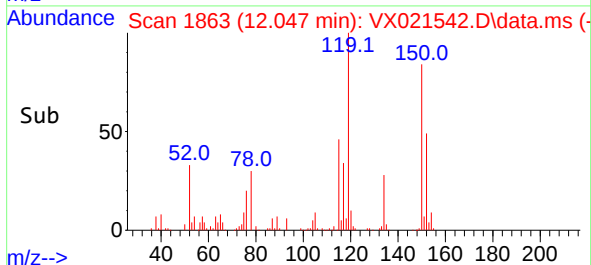
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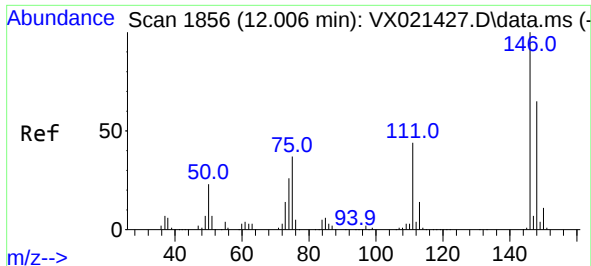


#86
 p-Isopropyltoluene
 Concen: 19.39 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021542.D
 Acq: 26 Mar 2021 20:51



Tgt Ion:119 Resp: 65018
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 27.4 11.7 35.0





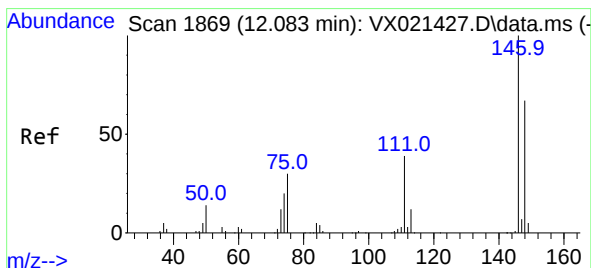
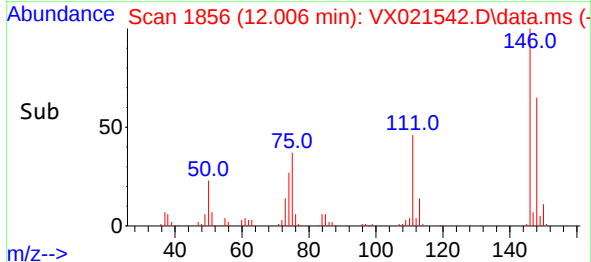
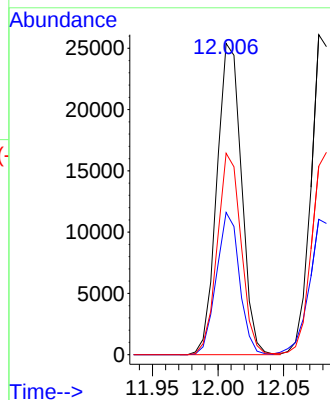
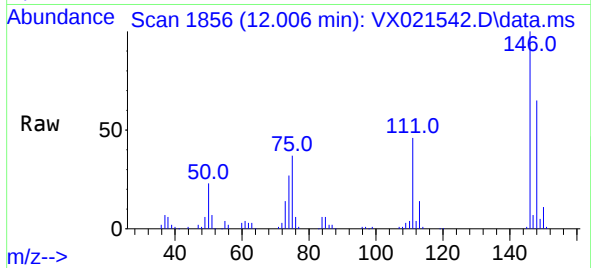
#87
1,3-Dichlorobenzene
Concen: 19.30 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:146 Resp: 33076
Ion Ratio Lower Upper
146 100
111 42.9 20.2 60.5
148 62.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

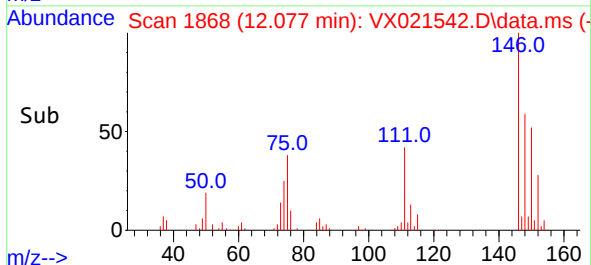
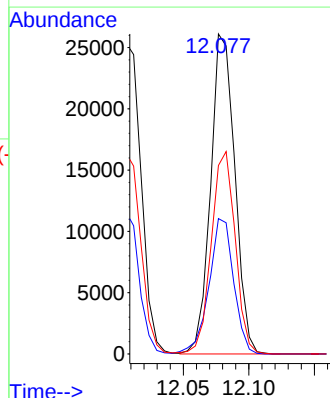
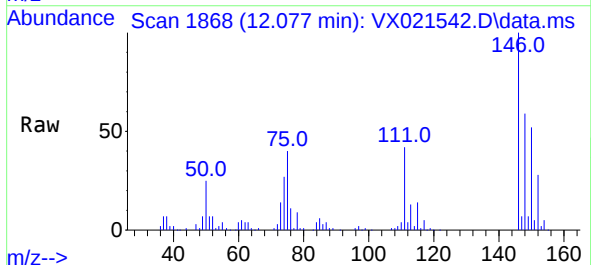
Manual Integrations
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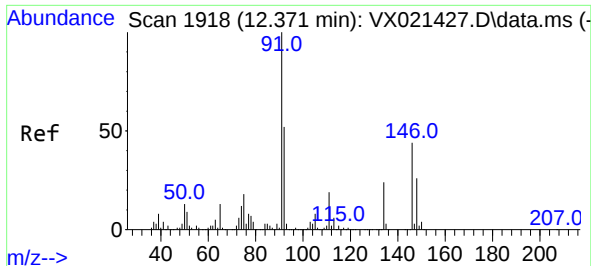
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#88
1,4-Dichlorobenzene
Concen: 18.95 ug/l
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

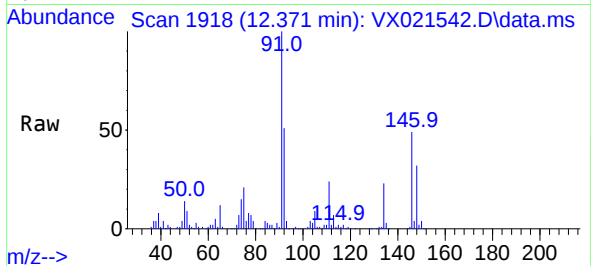
Tgt Ion:146 Resp: 33593
Ion Ratio Lower Upper
146 100
111 43.1 19.6 58.8
148 62.5 31.6 95.0





#89
n-Butylbenzene
Concen: 18.24 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

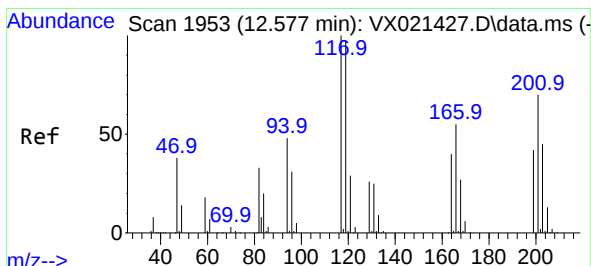
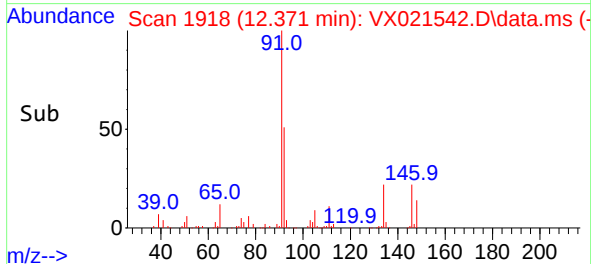
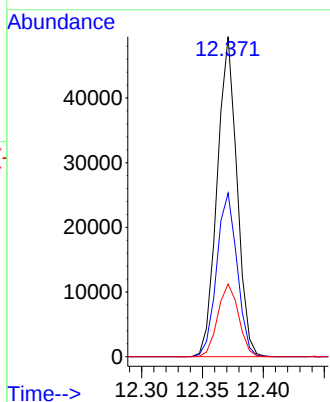
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



Tgt Ion:	91	Resp:	56027
Ion	Ratio	Lower	Upper
91	100		
92	52.7	27.4	82.0
134	23.9	13.2	39.5

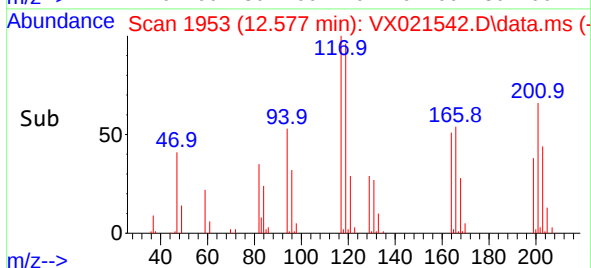
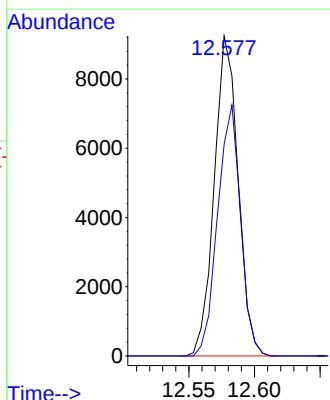
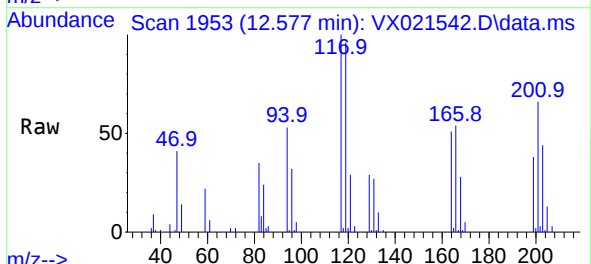
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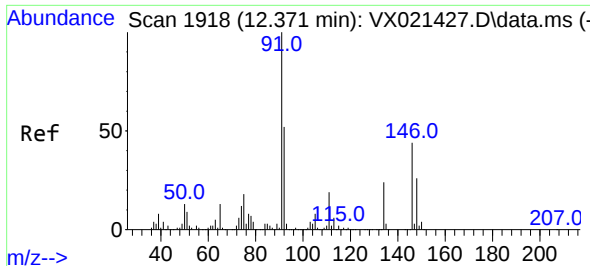
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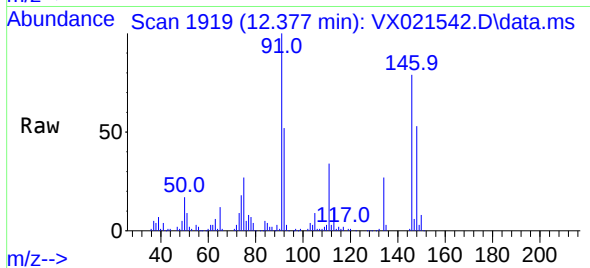
#90
Hexachloroethane
Concen: 19.25 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

Tgt Ion:	117	Resp:	11650
Ion	Ratio	Lower	Upper
117	100		
201	75.8	40.4	121.2

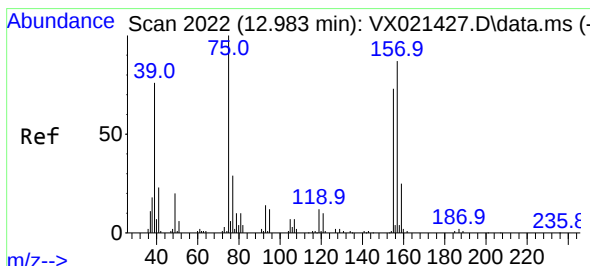
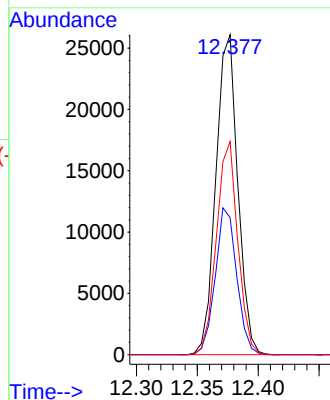
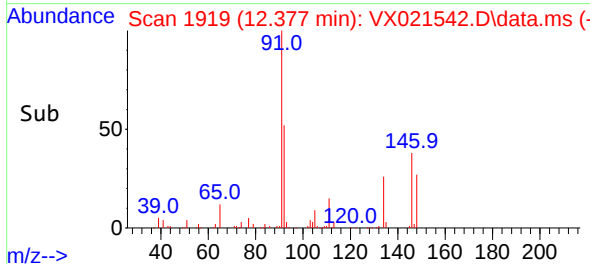




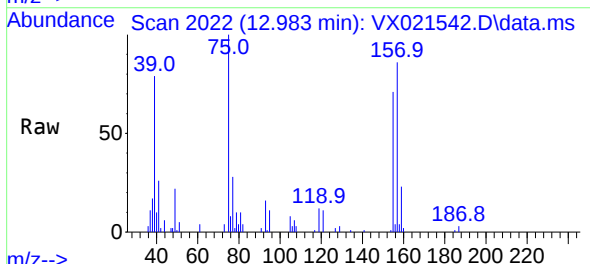
#91
1,2-Dichlorobenzene
Concen: 19.59 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



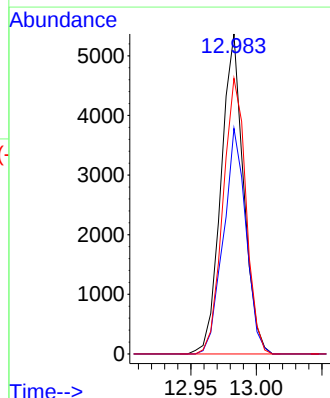
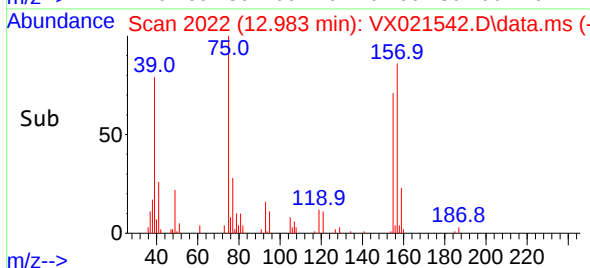
Tgt Ion:146 Resp: 32645
Ion Ratio Lower Upper
146 100
111 45.1 20.8 62.2
148 65.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.96 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



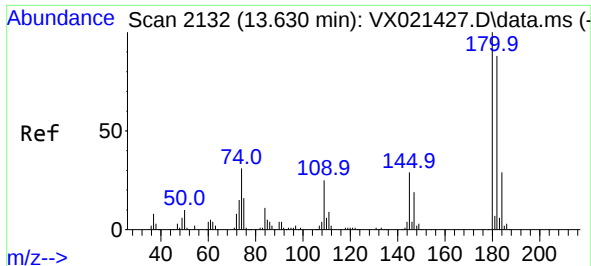
Tgt Ion: 75 Resp: 6402
Ion Ratio Lower Upper
75 100
155 70.5 45.3 135.9
157 88.0 57.7 173.1



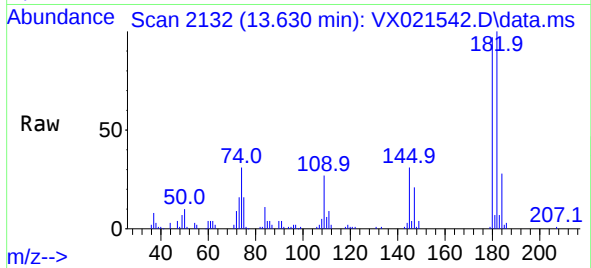
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

Manual Integrations
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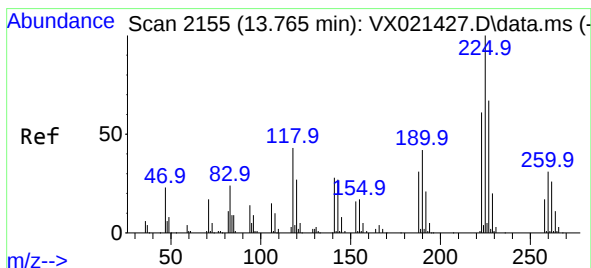
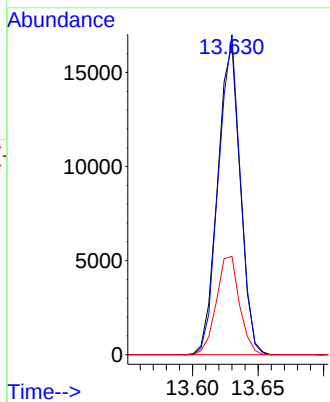
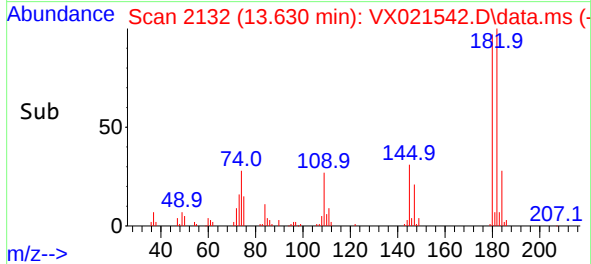
SAM
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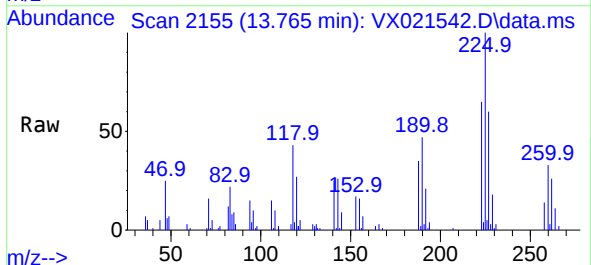
#93
1,2,4-Trichlorobenzene
Concen: 18.18 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



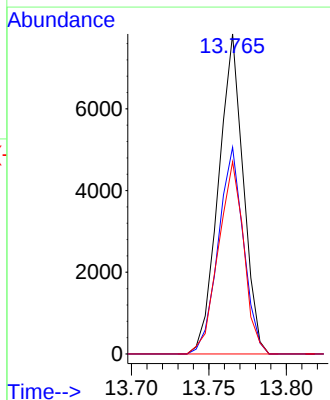
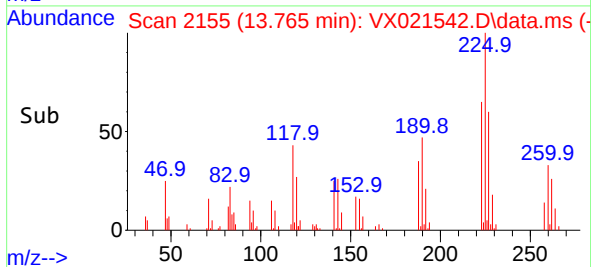
Tgt Ion:180 Resp: 19858
Ion Ratio Lower Upper
180 100
182 98.7 47.7 143.1
145 32.3 15.0 45.0



#94
Hexachlorobutadiene
Concen: 17.65 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



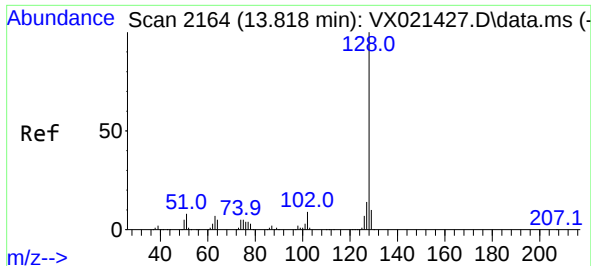
Tgt Ion:225 Resp: 8701
Ion Ratio Lower Upper
225 100
223 65.7 31.1 93.2
227 61.6 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01

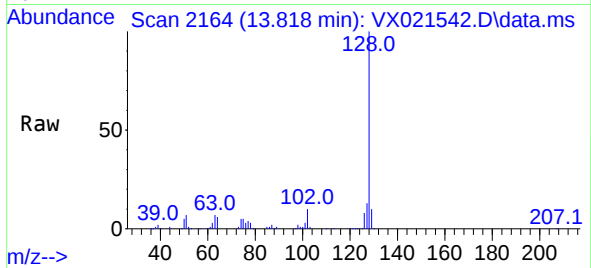
Manual Integrations
APPROVED

SAM
3/30/2021 7:15:27 PM



#95
Naphthalene
Concen: 19.23 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51

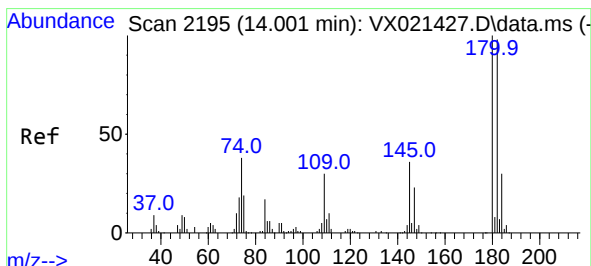
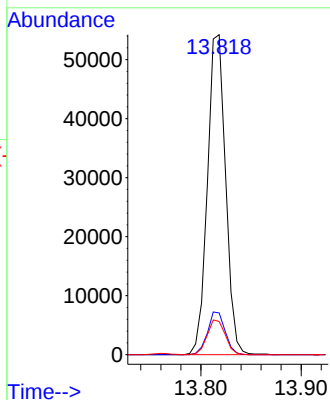
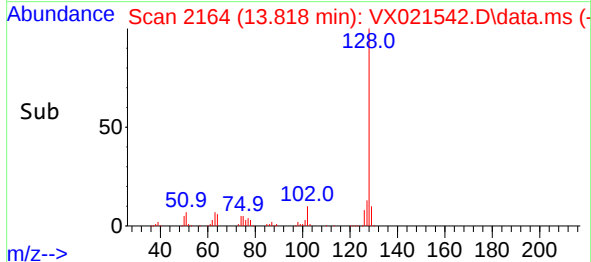
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBSD01



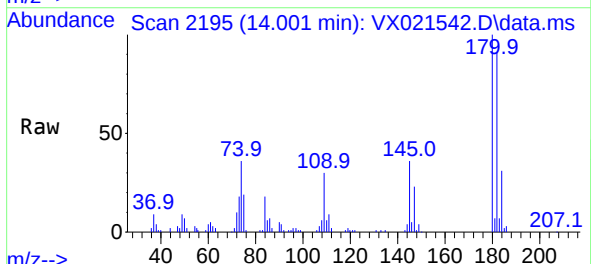
Tgt Ion:128 Resp: 68493
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

SAM
3/30/2021 7:15:27 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.89 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021542.D
Acq: 26 Mar 2021 20:51



Tgt Ion:180 Resp: 20620
Ion Ratio Lower Upper
180 100
182 97.0 47.6 142.9
145 34.3 16.1 48.3

