

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
 Data File : VX020722.D
 Acq On : 25 Jan 2021 13:08
 Operator : JC/SP
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

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Quant Time: Jan 25 13:33:21 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:31:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	371805	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	604622	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	561335	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	260950	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.00	ug/l	
Spiked Amount	50.000	Range	61 - 141	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0d	0.00	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.00%#
50) Toluene-d8	0.000	98	0d	0.00	ug/l	
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.00	ug/l	
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.00%#

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	4027	0.78	ug/l	94
3) Chloromethane	1.313	50	4858	0.93	ug/l	100
4) Vinyl Chloride	1.392	62	4597	0.88	ug/l	99
6) Chloroethane	1.709	64	2657	0.89	ug/l #	75
7) Trichlorofluoromethane	1.916	101	6527	0.91	ug/l	96
8) Diethyl Ether	2.166	74	2212	0.86	ug/l	75
9) 1,1,2-Trichlorotrifluo...	2.368	101	3538	0.99	ug/l	98
12) 1,1-Dichloroethene	2.355	96	3441	0.95	ug/l	84
14) Allyl chloride	2.703	41	6168	0.92	ug/l	98
15) Acrylonitrile	3.117	53	11007	4.61	ug/l	98
16) Acetone	2.416	43	10626	5.54	ug/l	92
17) Carbon Disulfide	2.550	76	15900	1.42	ug/l	97
18) Methyl Acetate	2.746	43	4144	0.83	ug/l	97
19) Methyl tert-butyl Ether	3.166	73	11124	0.83	ug/l	99
20) Methylene Chloride	2.831	84	5197	1.08	ug/l	94
21) trans-1,2-Dichloroethene	3.136	96	4928	1.13	ug/l	98
22) Diisopropyl ether	3.825	45	11046	0.84	ug/l #	97
23) Vinyl Acetate	3.782	43	42386	3.94	ug/l	99
24) 1,1-Dichloroethane	3.666	63	7072	0.88	ug/l	98
25) 2-Butanone	4.635	43	13537	4.48	ug/l	97
26) 2,2-Dichloropropane	4.544	77	5745	0.90	ug/l	98
27) cis-1,2-Dichloroethene	4.562	96	4433	0.91	ug/l	90
28) Bromochloromethane	4.977	49	3909	1.19	ug/l #	99
29) Tetrahydrofuran	5.093	42	8230	4.27	ug/l	90
30) Chloroform	5.172	83	7114	0.86	ug/l	95
32) 1,1,1-Trichloroethane	5.458	97	6278	0.86	ug/l #	51
36) 1,1-Dichloropropene	5.757	75	6159	1.03	ug/l	95
37) Ethyl Acetate	4.794	43	5483	0.96	ug/l #	93
38) Carbon Tetrachloride	5.751	117	5698	0.89	ug/l #	86
39) Methylcyclohexane	7.434	83	6231	0.91	ug/l	90
40) Benzene	6.105	78	16268	0.91	ug/l	98
41) Methacrylonitrile	5.001	41	2774	0.86	ug/l	95
42) 1,2-Dichloroethane	6.153	62	5670	0.88	ug/l	92
43) Isopropyl Acetate	6.410	43	7756	0.84	ug/l #	91
44) Trichloroethene	7.184	130	4696	0.99	ug/l	98
45) 1,2-Dichloropropane	7.489	63	4011	0.86	ug/l	91
46) Dibromomethane	7.635	93	2775	0.89	ug/l	93

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Quant Time: Jan 25 13:33:21 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:31:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) Bromodichloromethane	7.873	83	5962	0.90	ug/l	92
48) Methyl methacrylate	7.745	41	3506	0.75	ug/l	92
49) 1,4-Dioxane	7.714	88	1800	16.66	ug/l #	87
51) 4-Methyl-2-Pentanone	8.616	43	22162	3.85	ug/l	95
52) Toluene	8.763	92	9933	0.90	ug/l	98
53) t-1,3-Dichloropropene	9.019	75	5869	0.86	ug/l	94
54) cis-1,3-Dichloropropene	8.415	75	6356	0.86	ug/l	91
55) 1,1,2-Trichloroethane	9.196	97	4144	0.88	ug/l	95
56) Ethyl methacrylate	9.159	69	4745	0.74	ug/l	98
57) 1,3-Dichloropropane	9.348	76	6478	0.82	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.287	63	12569	3.96	ug/l	97
59) 2-Hexanone	9.470	43	16708	3.91	ug/l	96
60) Dibromochloromethane	9.561	129	4338	0.83	ug/l	95
61) 1,2-Dibromoethane	9.653	107	4271	0.89	ug/l	100
64) Tetrachloroethene	9.311	164	4086	0.94	ug/l #	79
65) Chlorobenzene	10.116	112	11538	0.96	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.201	131	3791	0.82	ug/l #	65
67) Ethyl Benzene	10.232	91	18194	0.87	ug/l	97
68) m/p-Xylenes	10.342	106	13234	1.71	ug/l	95
69) o-Xylene	10.683	106	5793	0.79	ug/l	93
70) Styrene	10.695	104	9770	0.78	ug/l	97
71) Bromoform	10.842	173	3136	0.87	ug/l #	90
73) Isopropylbenzene	11.000	105	15481	0.82	ug/l	98
74) N-amyl acetate	10.878	43	5374	0.76	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.250	83	5866	0.91	ug/l	97
76) 1,2,3-Trichloropropane	11.274	75	5515m	0.90	ug/l	
77) Bromobenzene	11.238	156	4701	1.00	ug/l	98
78) n-propylbenzene	11.342	91	18976	0.89	ug/l	96
79) 2-Chlorotoluene	11.403	91	11562	0.88	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	12921	0.81	ug/l	96
82) 4-Chlorotoluene	11.494	91	14387	0.93	ug/l	96
83) tert-Butylbenzene	11.756	119	13296	0.87	ug/l	98
84) 1,2,4-Trimethylbenzene	11.787	105	12814	0.80	ug/l	95
85) sec-Butylbenzene	11.927	105	14051	0.78	ug/l	97
86) p-Isopropyltoluene	12.049	119	13013	0.79	ug/l	89
87) 1,3-Dichlorobenzene	12.006	146	8299	0.96	ug/l	96
88) 1,4-Dichlorobenzene	12.079	146	10220m	1.18	ug/l	
89) n-Butylbenzene	12.372	91	12846	0.87	ug/l	99
90) Hexachloroethane	12.579	117	2592	0.86	ug/l	85
91) 1,2-Dichlorobenzene	12.372	146	8014	0.96	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.982	75	1346	0.98	ug/l	79
93) 1,2,4-Trichlorobenzene	13.628	180	4872	0.92	ug/l	93
94) Hexachlorobutadiene	13.762	225	2672	1.06	ug/l	95
95) Naphthalene	13.817	128	11448	0.70	ug/l	97
96) 1,2,3-Trichlorobenzene	14.000	180	4671	0.91	ug/l	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

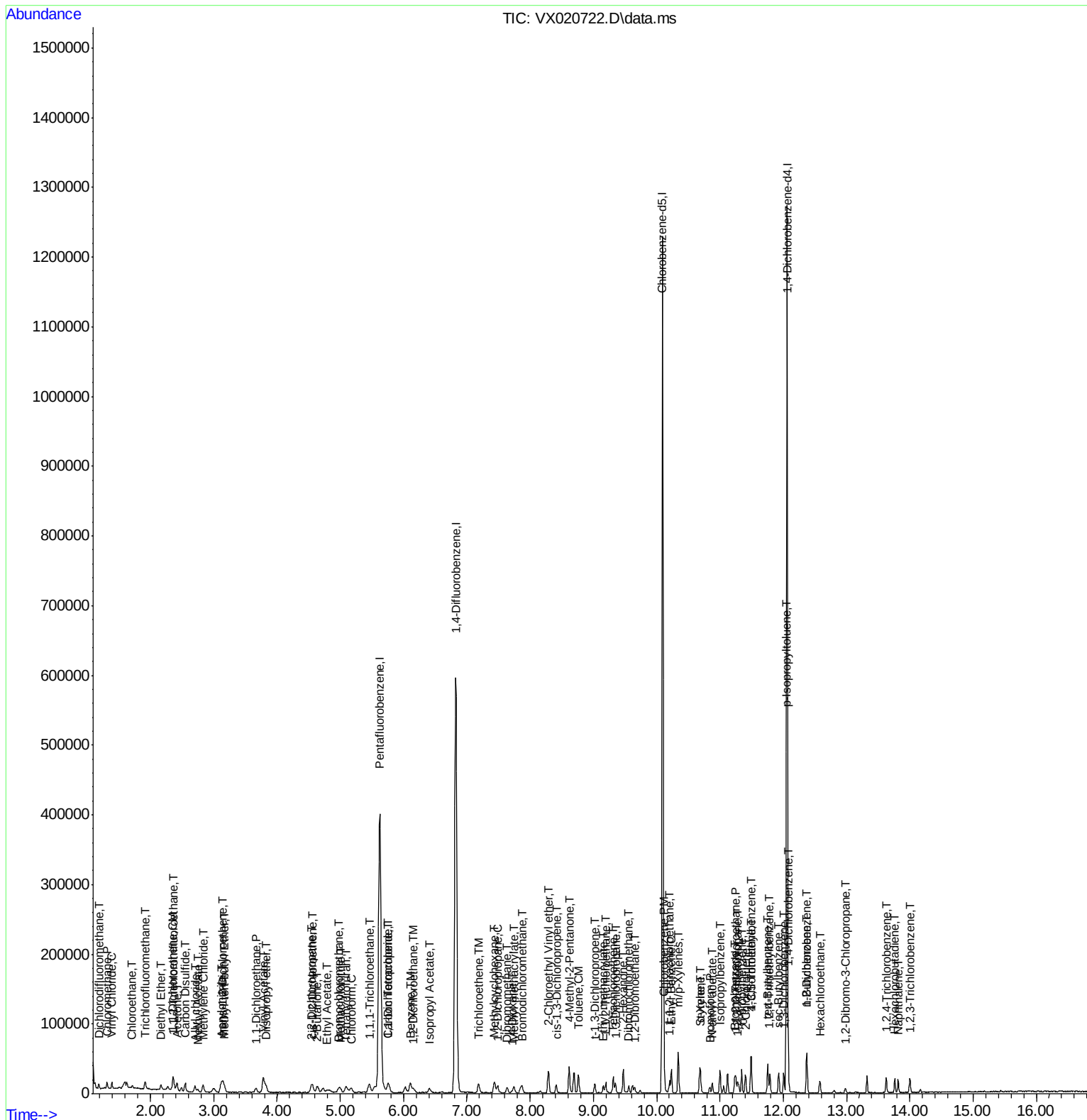
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Data File : VX020722.D
Acq On    : 25 Jan 2021  13:08
Operator  : JC/SP
Sample    : VSTDICC001
Misc      : 5.0mL/MSVOA_X/WATER
ALS Vial  : 9   Sample Multiplier: 1
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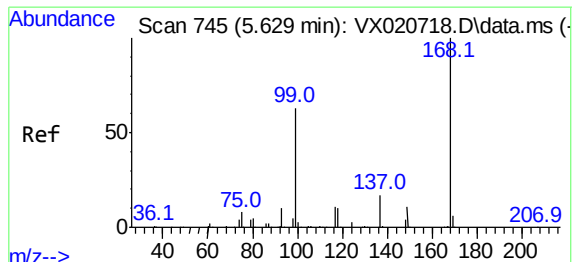
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MSVOA_X
ClientSampleId :
VSTDICC001

Manual Integrations

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Quant Time: Jan 25 13:33:21 2021
Quant Method : Z:\V\OASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:31:55 2021
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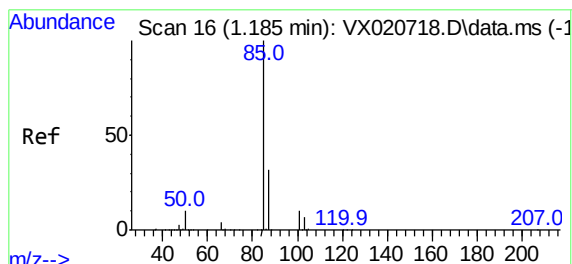
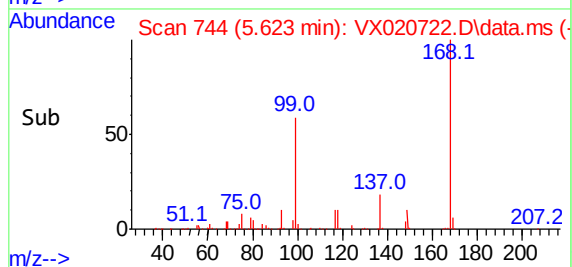
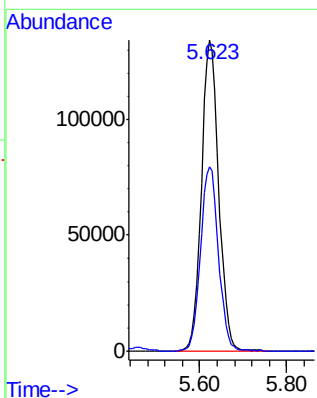
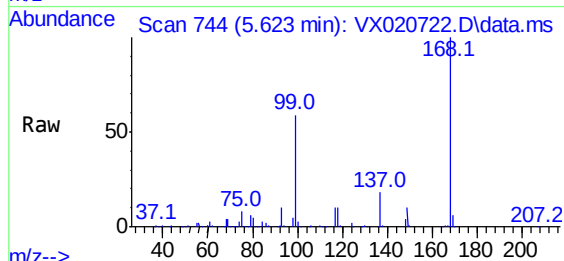
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:168 Resp: 371805
Ion Ratio Lower Upper
168 100
99 59.4 45.8 68.6

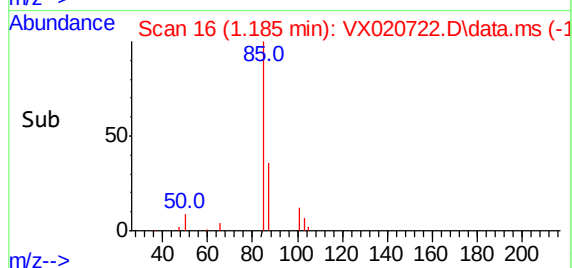
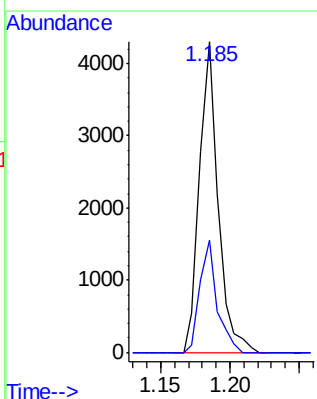
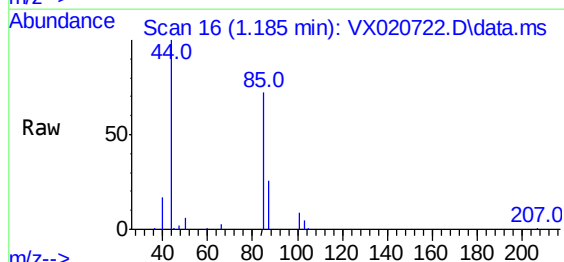
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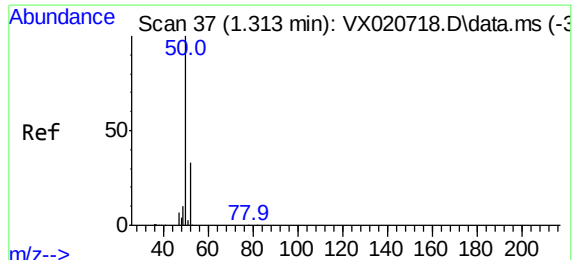
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#2
Dichlorodifluoromethane
Concen: 0.78 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 85 Resp: 4027
Ion Ratio Lower Upper
85 100
87 36.0 16.4 49.2





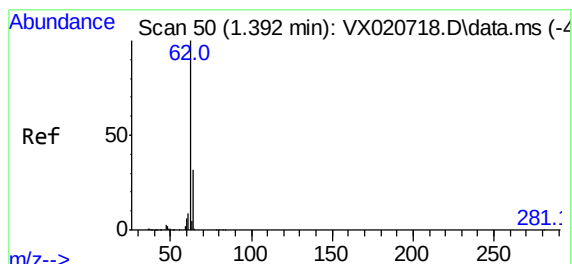
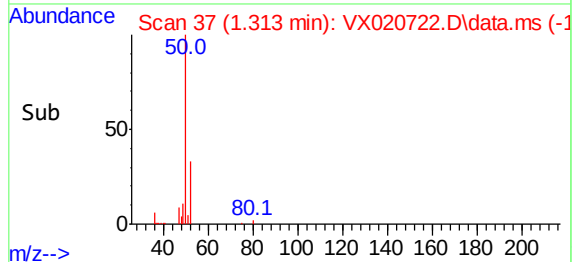
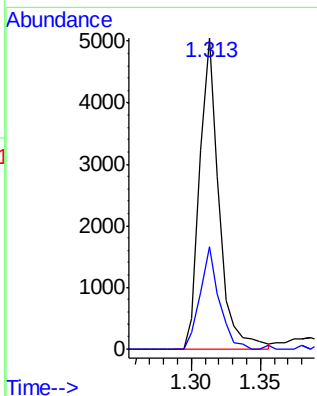
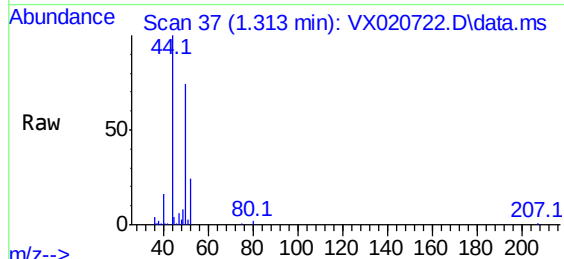
#3
Chloromethane
Concen: 0.93 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 50 Resp: 4858
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6

Instrument :
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ClientSampleId :
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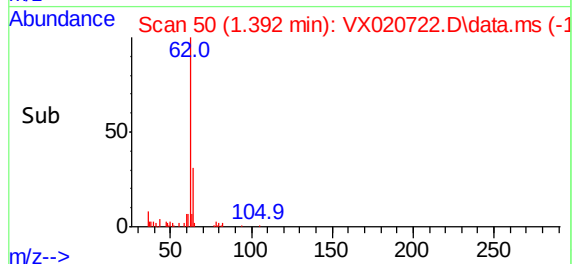
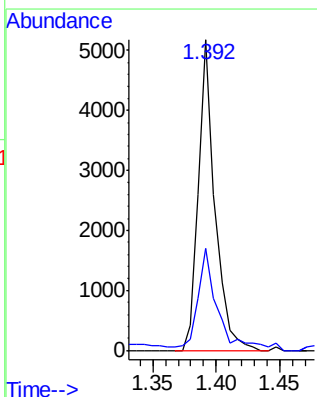
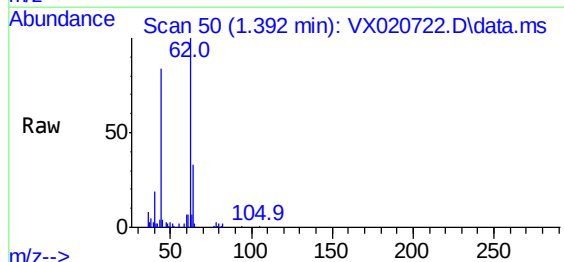
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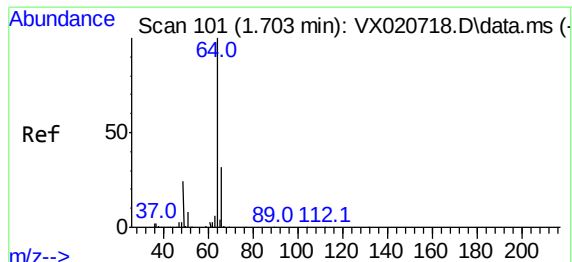
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#4
Vinyl Chloride
Concen: 0.88 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 62 Resp: 4597
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5





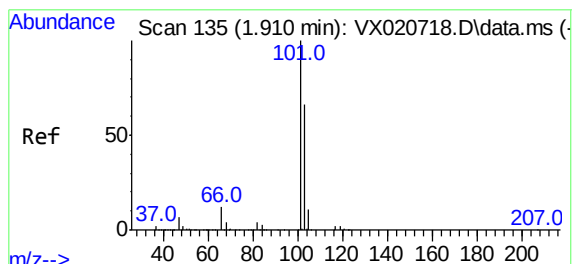
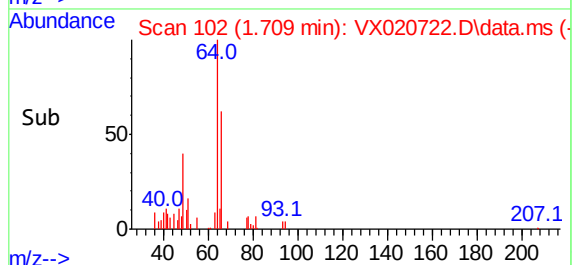
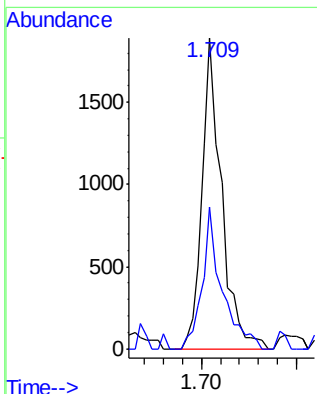
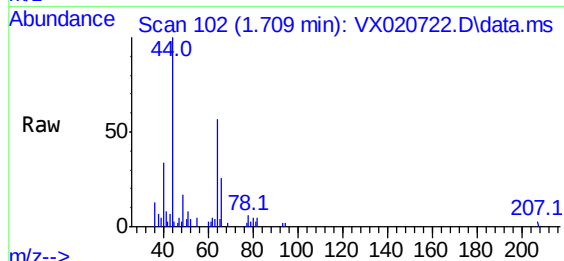
#6
Chloroethane
Concen: 0.89 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 64 Resp: 2657
Ion Ratio Lower Upper
64 100
66 45.5 25.4 38.0#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

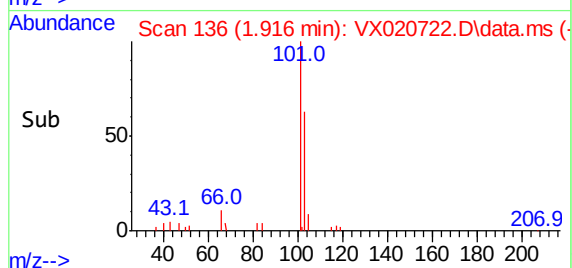
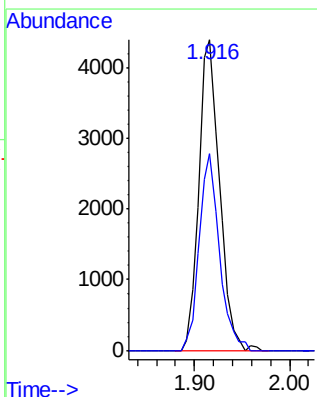
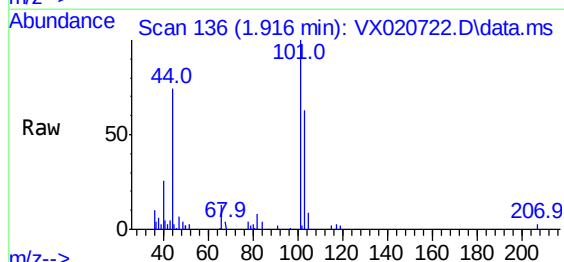
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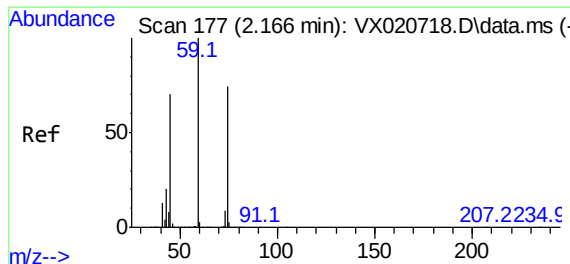
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#7
Trichlorofluoromethane
Concen: 0.91 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 101 Resp: 6527
Ion Ratio Lower Upper
101 100
103 63.4 53.2 79.8





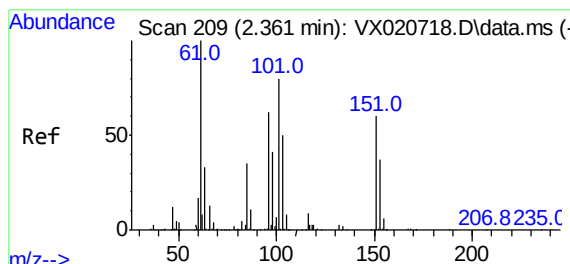
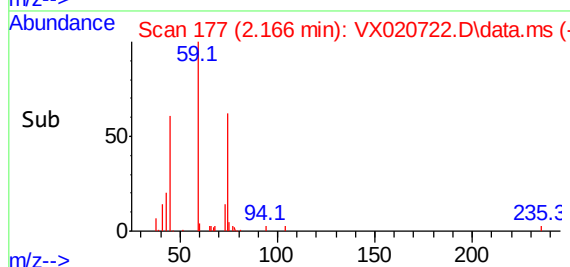
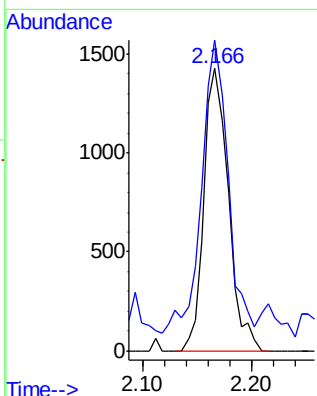
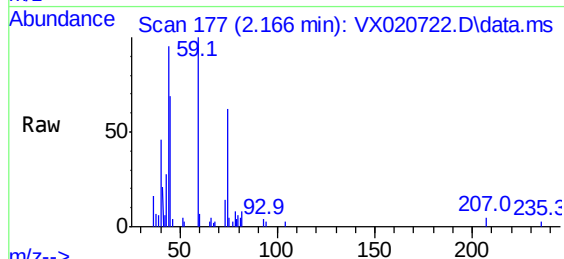
#8
Diethyl Ether
Concen: 0.86 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 74 Resp: 2212
Ion Ratio Lower Upper
74 100
45 112.0 44.5 133.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

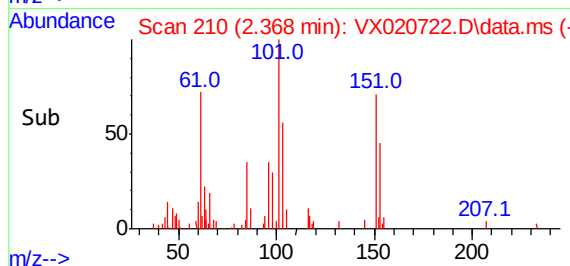
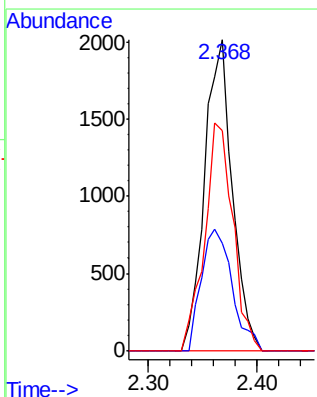
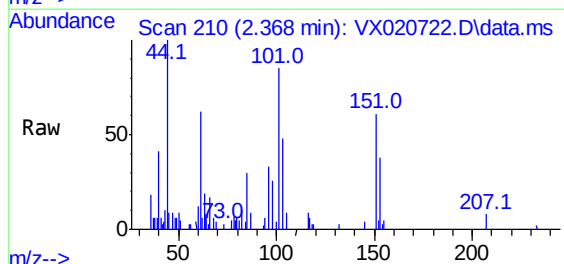
Manual Integrations
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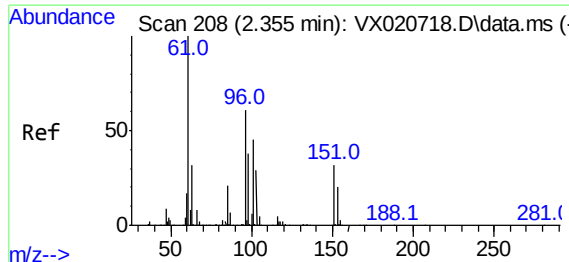
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#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.99 ug/l
RT: 2.368 min Scan# 210
Delta R.T. 0.007 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 101 Resp: 3538
Ion Ratio Lower Upper
101 100
85 43.6 34.9 52.3
151 74.6 61.4 92.2





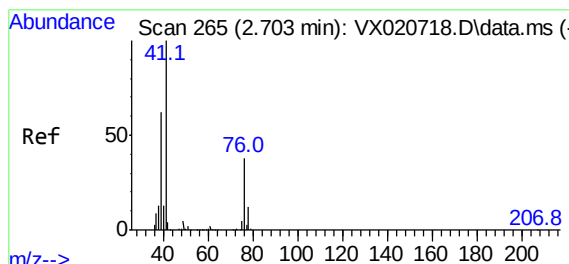
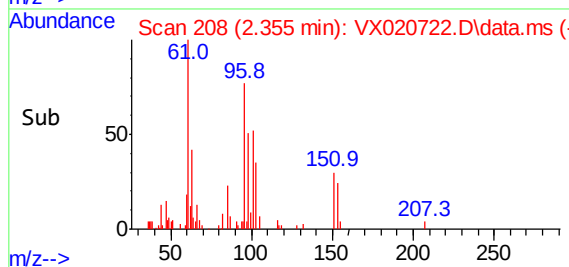
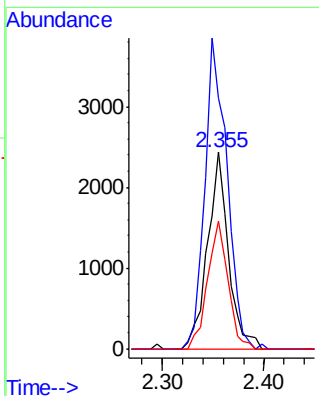
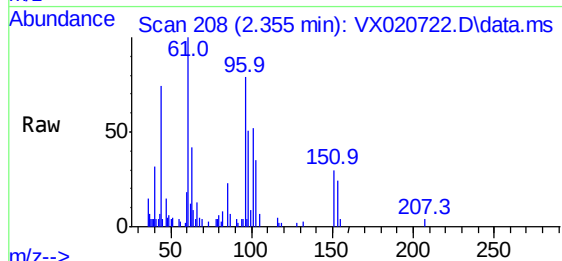
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1,1-Dichloroethene
Concen: 0.95 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
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ClientSampleId :
VSTDIC001

Tgt Ion: 96 Resp: 3441
Ion Ratio Lower Upper
96 100
61 127.1 124.6 187.0
98 64.7 50.6 76.0

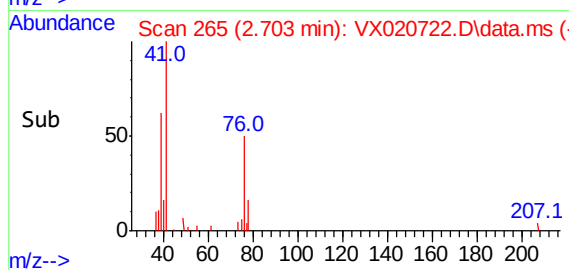
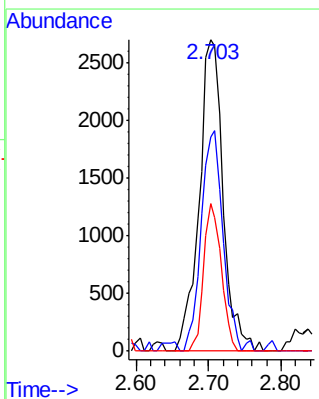
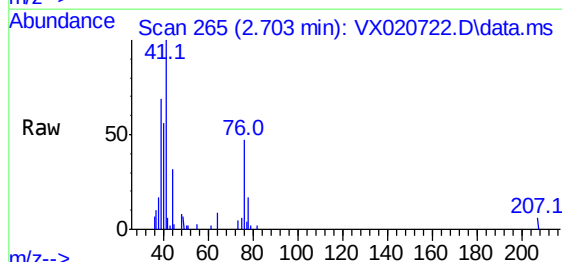
Manual Integrations
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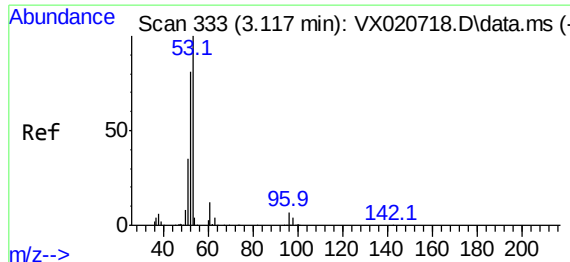
MMDadoda
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#14
Allyl chloride
Concen: 0.92 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 41 Resp: 6168
Ion Ratio Lower Upper
41 100
39 64.0 51.6 77.4
76 34.7 30.5 45.7





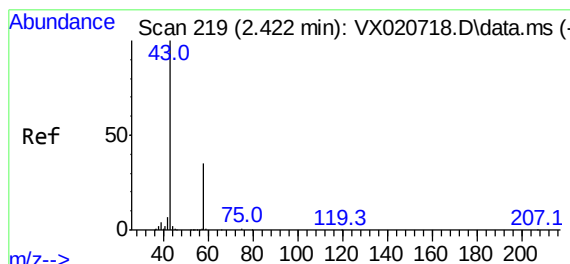
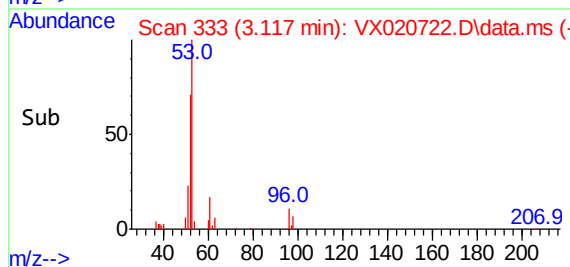
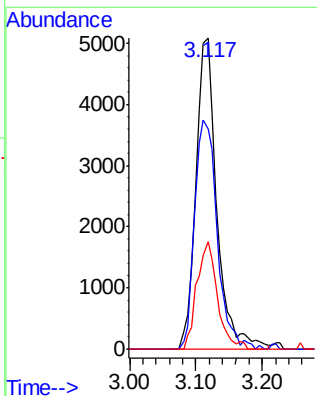
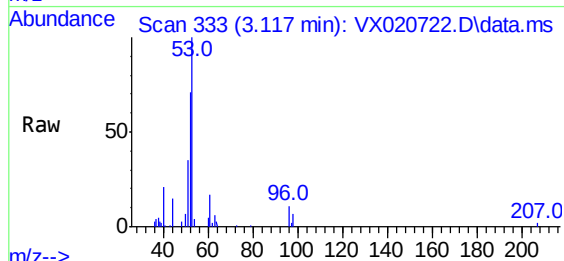
#15
Acrylonitrile
Concen: 4.61 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 53 Resp: 11007
Ion Ratio Lower Upper
53 100
52 80.1 65.3 97.9
51 34.0 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

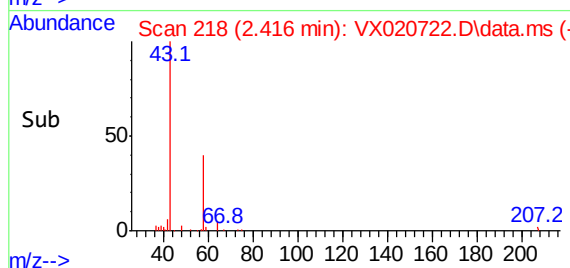
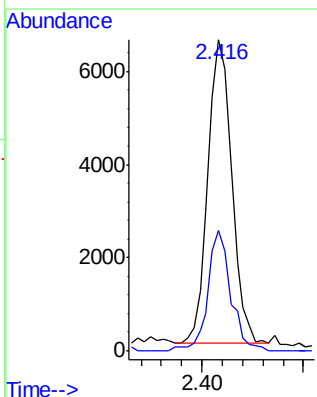
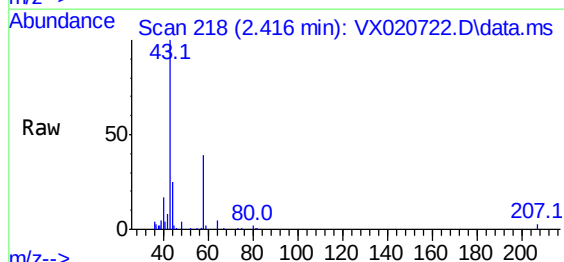
Manual Integrations
APPROVED

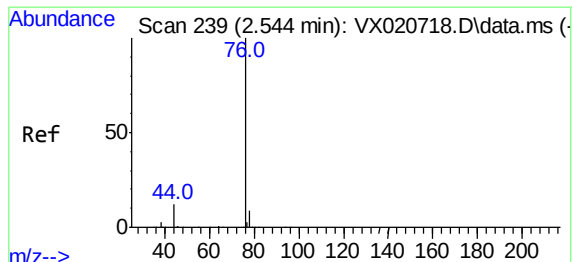
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1/27/2021 1:16:28 PM



#16
Acetone
Concen: 5.54 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 43 Resp: 10626
Ion Ratio Lower Upper
43 100
58 39.6 27.8 41.8





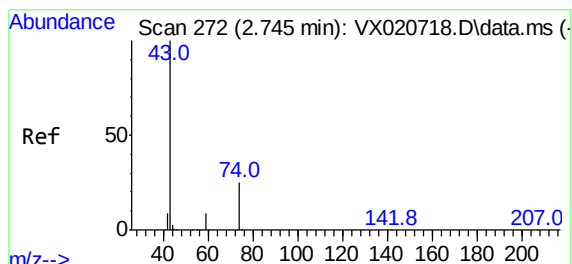
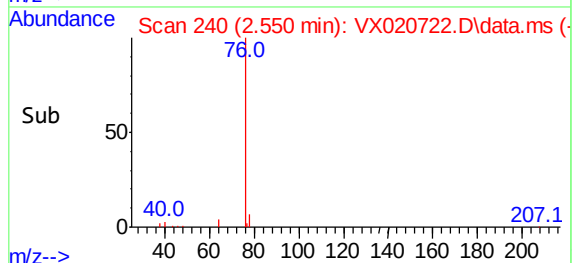
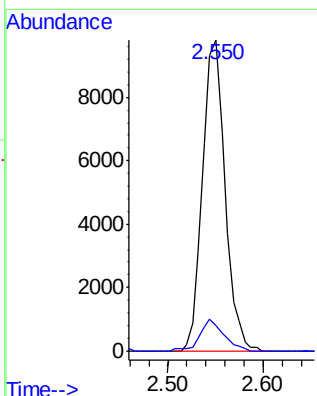
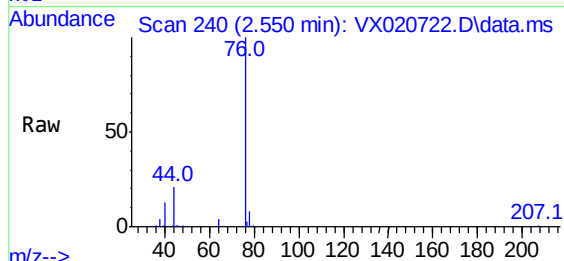
#17
Carbon Disulfide
Concen: 1.42 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 76 Resp: 15900
Ion Ratio Lower Upper
76 100
78 8.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

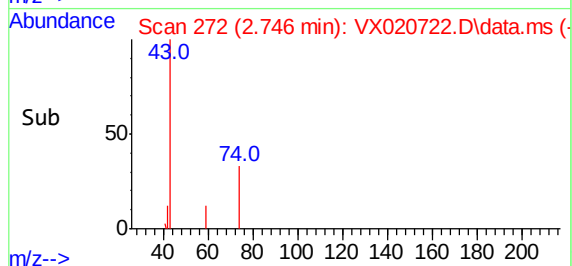
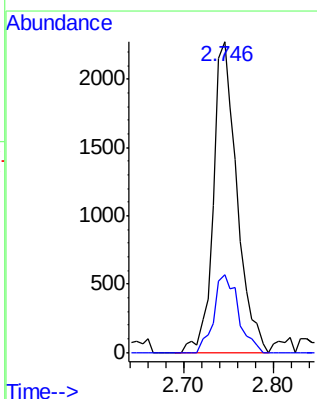
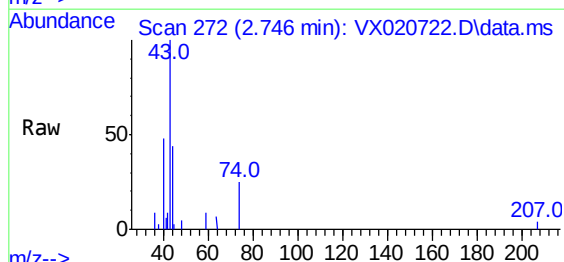
Manual Integrations
APPROVED

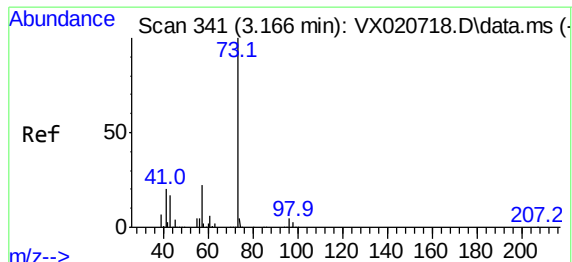
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#18
Methyl Acetate
Concen: 0.83 ug/l
RT: 2.746 min Scan# 272
Delta R.T. 0.001 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 43 Resp: 4144
Ion Ratio Lower Upper
43 100
74 25.8 21.9 32.9



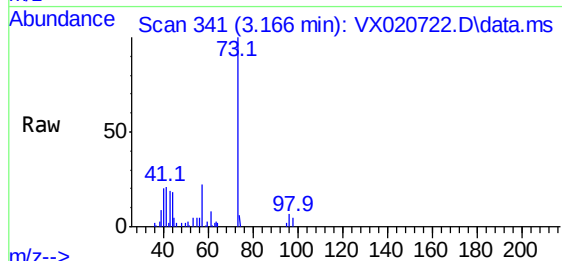


#19
Methyl tert-butyl Ether
Concen: 0.83 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

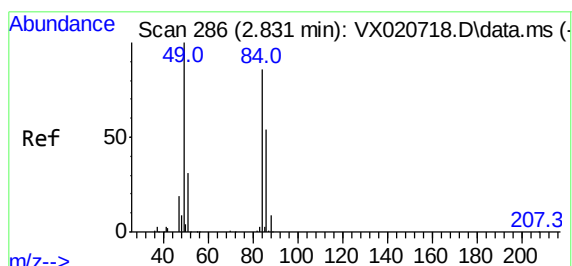
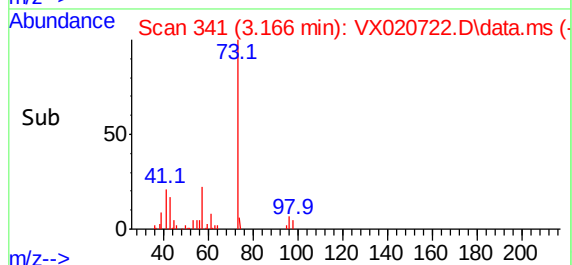
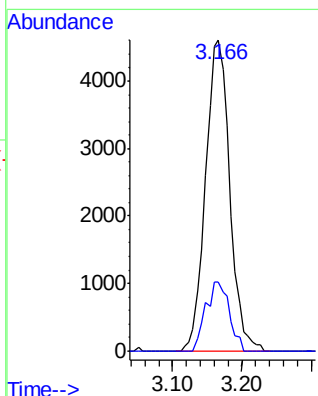
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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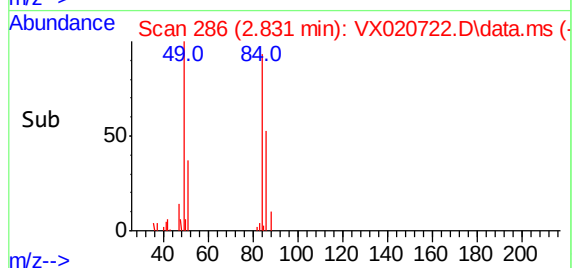
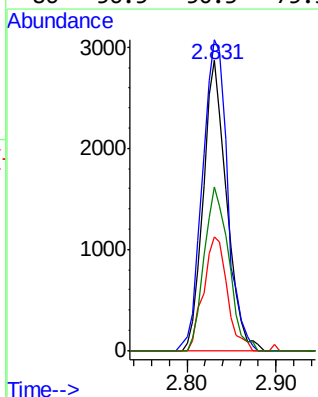
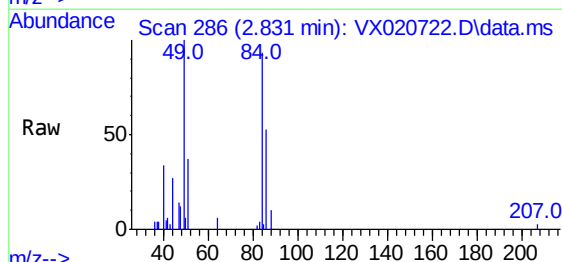


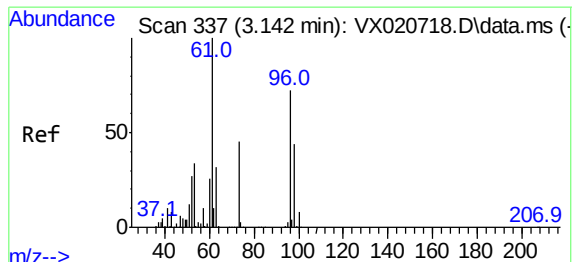
Tgt Ion: 73 Resp: 11124
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7



#20
Methylene Chloride
Concen: 1.08 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 84 Resp: 5197
Ion Ratio Lower Upper
84 100
49 107.0 88.6 132.8
51 39.1 27.0 40.6
86 56.5 50.3 75.5





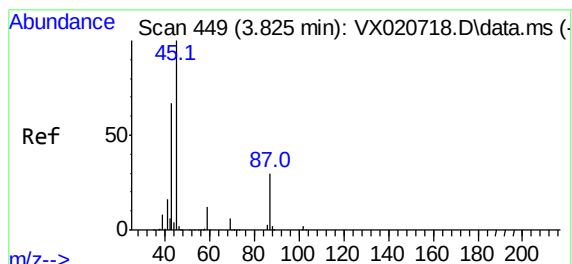
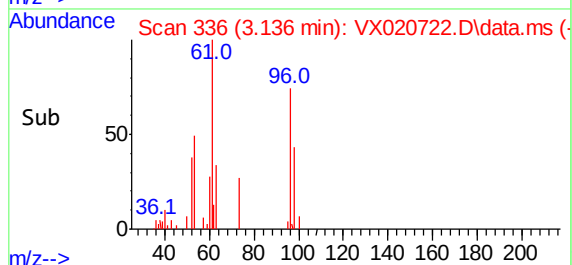
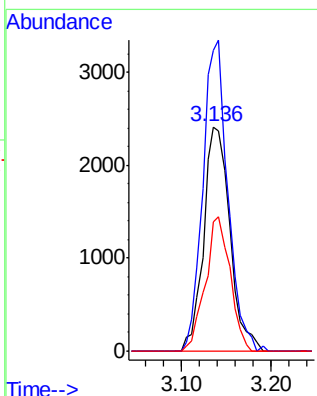
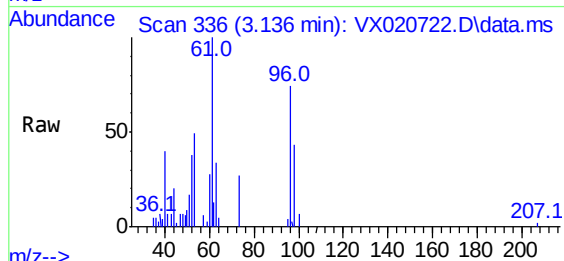
#21
trans-1,2-Dichloroethene
Concen: 1.13 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 96 Resp: 4928
Ion Ratio Lower Upper
96 100
61 134.3 107.7 161.5
98 57.4 50.4 75.6

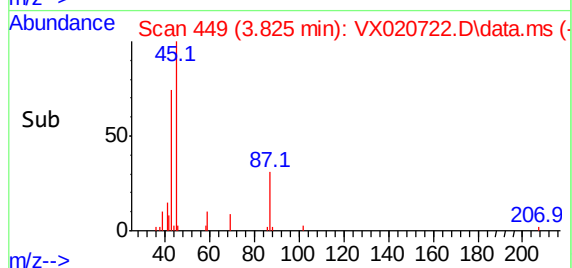
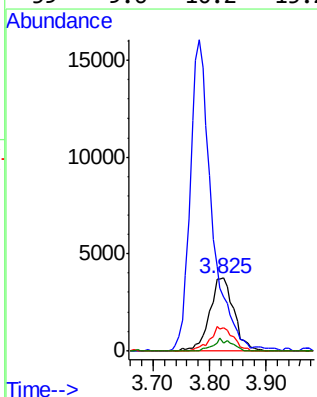
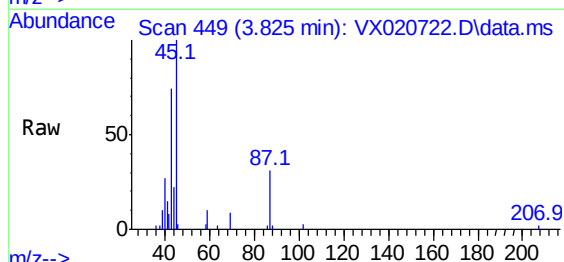
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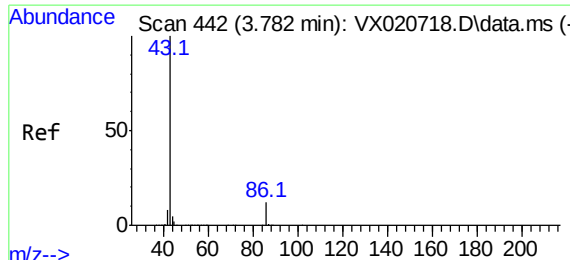
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#22
Diisopropyl ether
Concen: 0.84 ug/l
RT: 3.825 min Scan# 449
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 45 Resp: 11046
Ion Ratio Lower Upper
45 100
43 69.9 58.0 87.0
87 31.3 25.4 38.0
59 9.6 10.2 15.2#





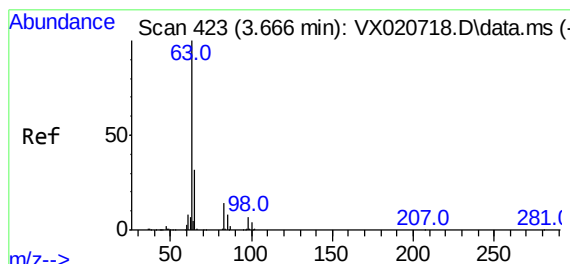
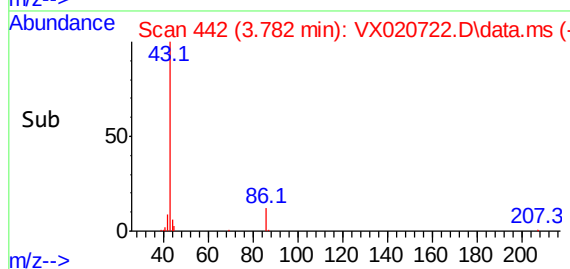
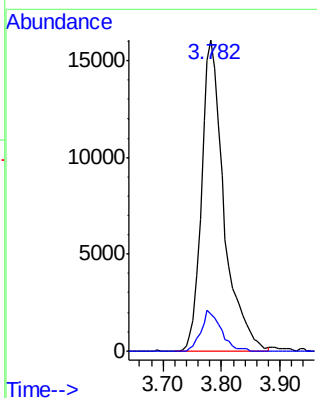
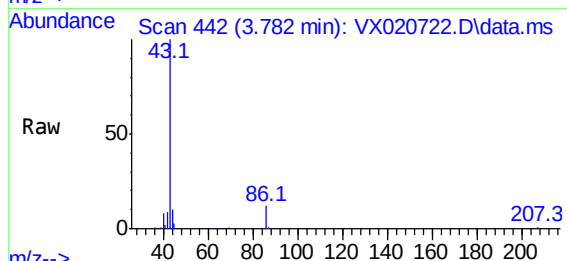
#23
 Vinyl Acetate
 Concen: 3.94 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020722.D
 Acq: 25 Jan 2021 13:08

Tgt Ion: 43 Resp: 42386
 Ion Ratio Lower Upper
 43 100
 86 11.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

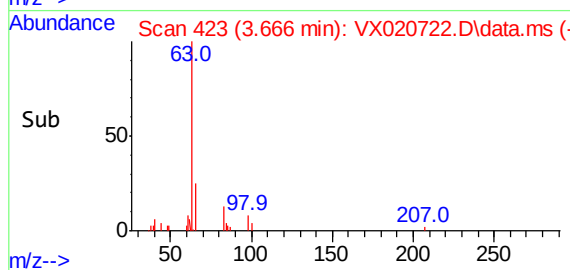
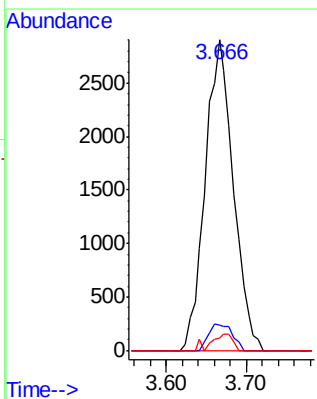
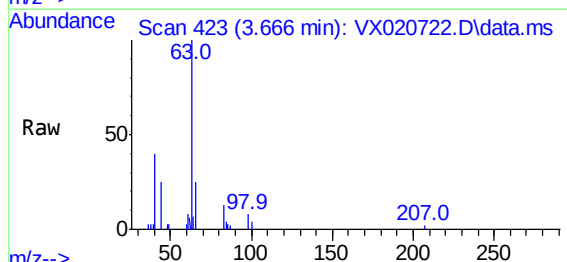
Manual Integrations
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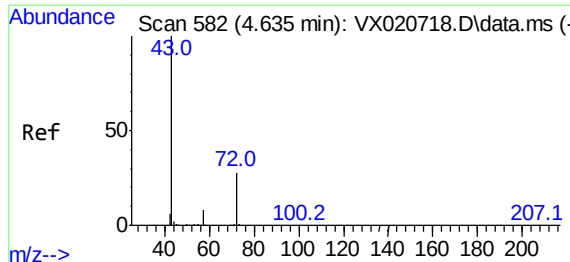
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#24
 1,1-Dichloroethane
 Concen: 0.88 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020722.D
 Acq: 25 Jan 2021 13:08

Tgt Ion: 63 Resp: 7072
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.8 11.2
 100 4.2 2.5 7.5





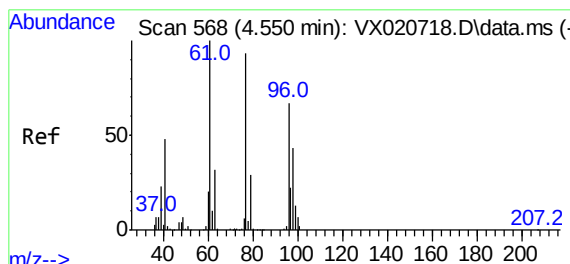
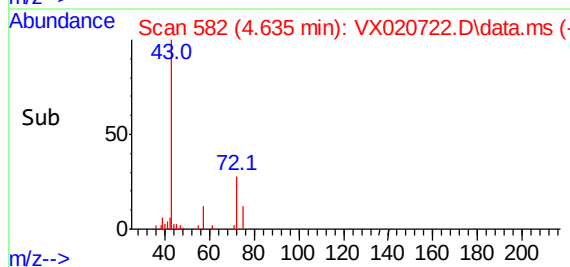
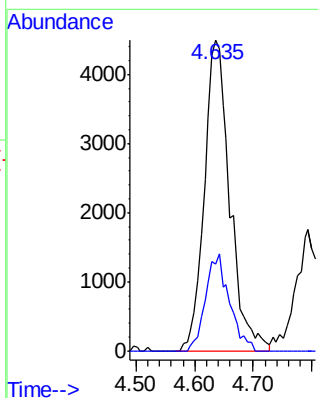
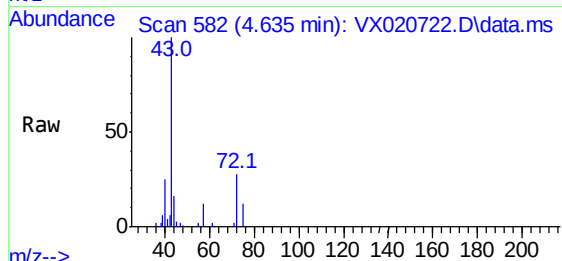
#25
2-Butanone
Concen: 4.48 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 43 Resp: 13537
Ion Ratio Lower Upper
43 100
72 28.0 23.7 35.5

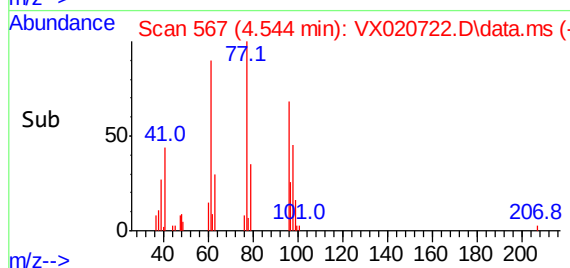
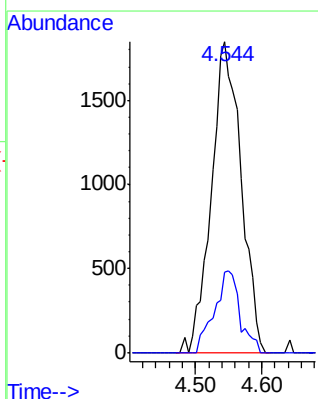
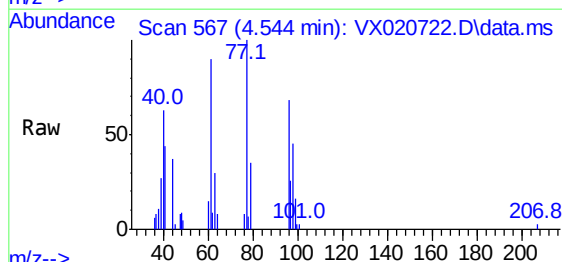
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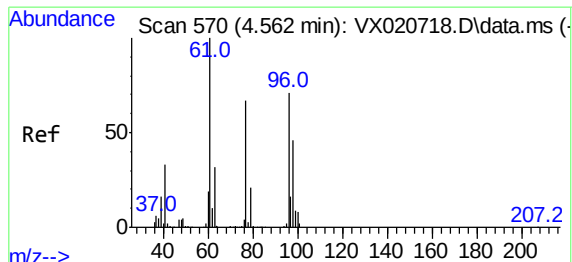
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#26
2,2-Dichloropropane
Concen: 0.90 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 77 Resp: 5745
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1



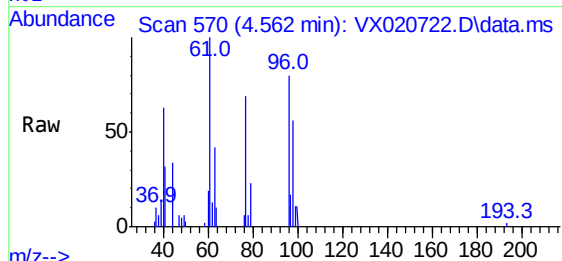


#27
 cis-1,2-Dichloroethene
 Concen: 0.91 ug/l
 RT: 4.562 min Scan# 570
 Delta R.T. 0.000 min
 Lab File: VX020722.D
 Acq: 25 Jan 2021 13:08

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

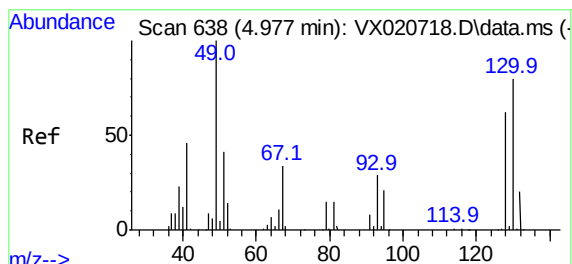
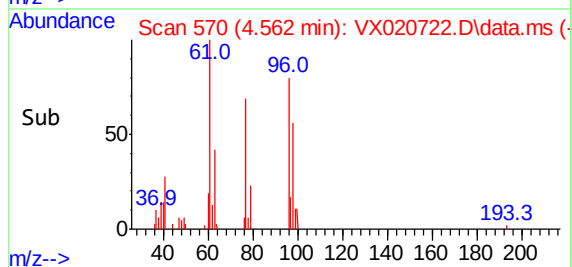
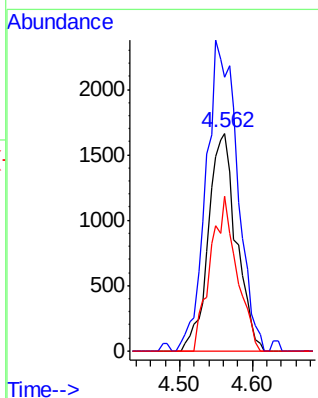
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Tgt Ion: 96 Resp: 4433

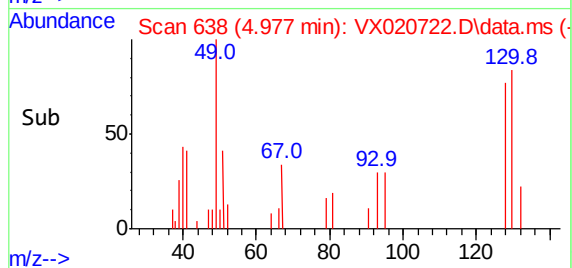
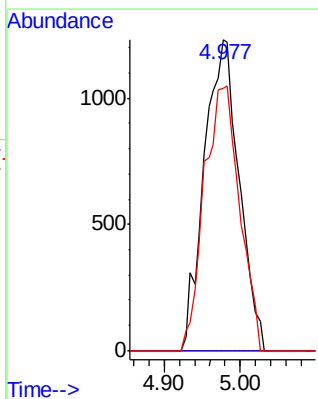
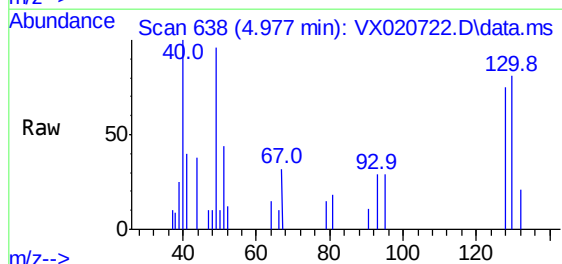
Ion	Ratio	Lower	Upper
96	100		
61	159.9	0.0	285.6
98	67.1	0.0	129.6

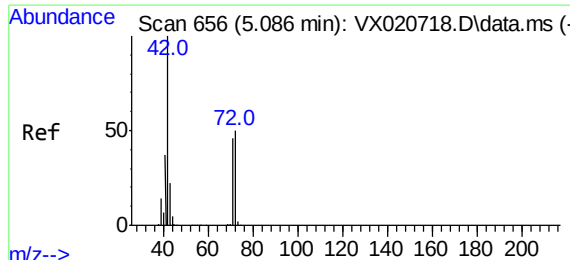


#28
 Bromochloromethane
 Concen: 1.19 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. -0.000 min
 Lab File: VX020722.D
 Acq: 25 Jan 2021 13:08

Tgt Ion: 49 Resp: 3909

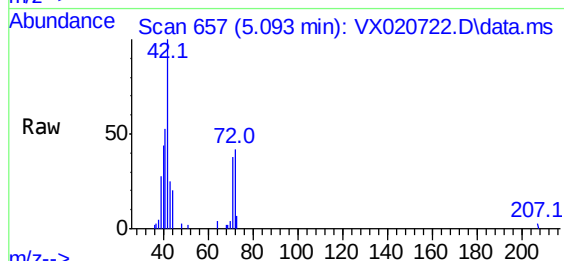
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	86.3	68.2	102.2





#29
Tetrahydrofuran
Concen: 4.27 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.007 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

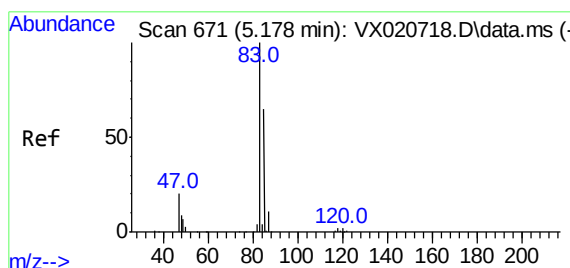
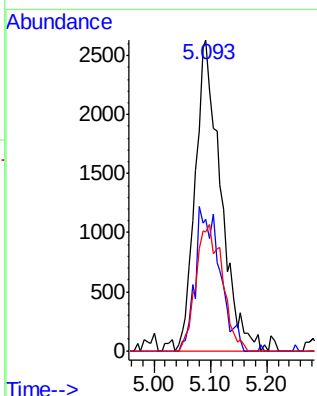
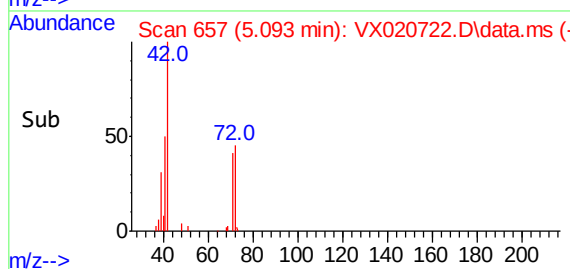
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



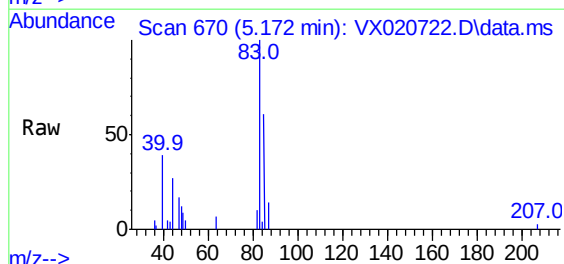
Tgt Ion: 42 Resp: 8230
Ion Ratio Lower Upper
42 100
72 44.1 41.7 62.5
71 42.0 38.4 57.6

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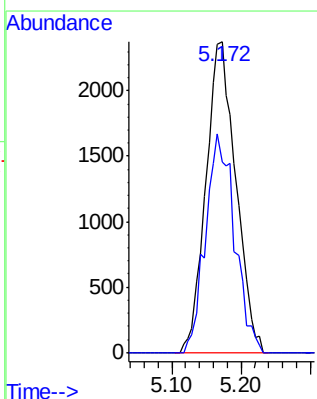
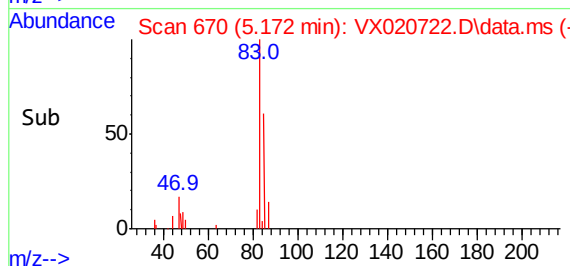
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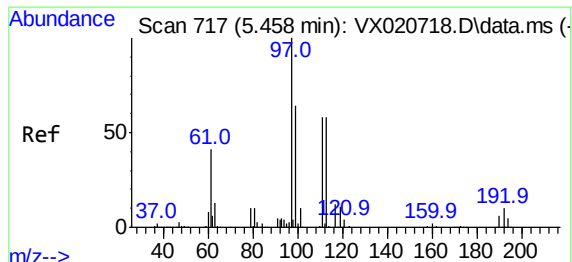


#30
Chloroform
Concen: 0.86 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08



Tgt Ion: 83 Resp: 7114
Ion Ratio Lower Upper
83 100
85 61.1 52.0 78.0





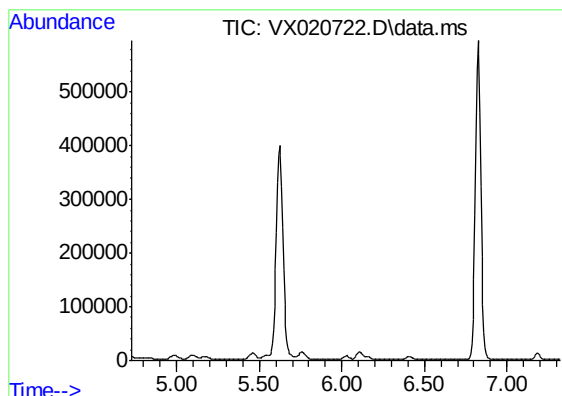
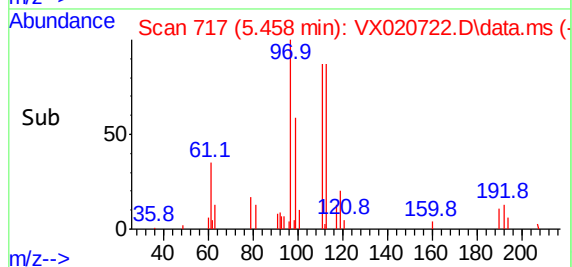
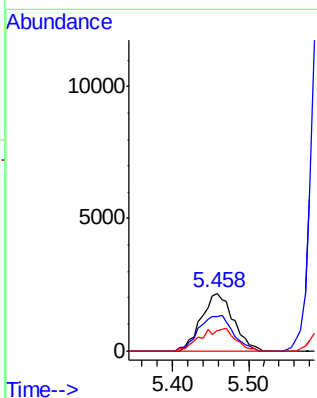
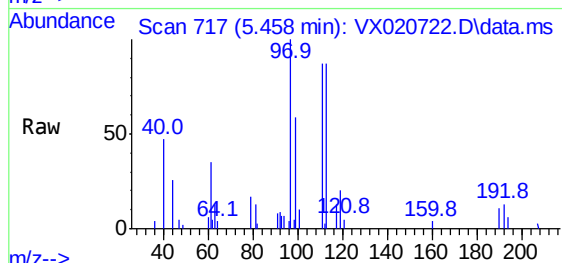
#32
1,1,1-Trichloroethane
Concen: 0.86 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 97 Resp: 6278
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 42.8 34.2 51.4

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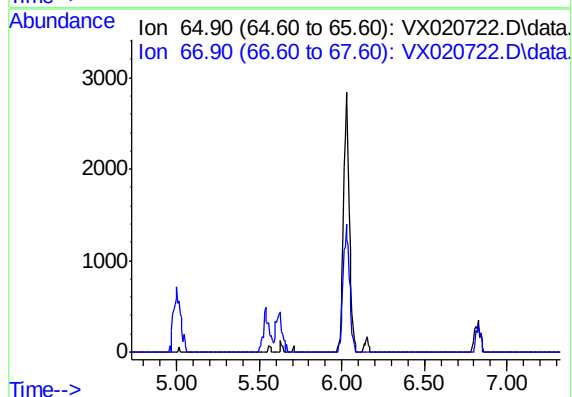
MMDadoda
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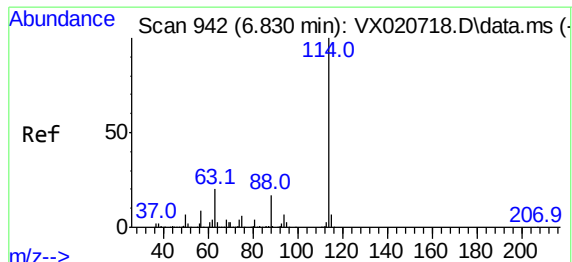


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 6.03 min

Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.7





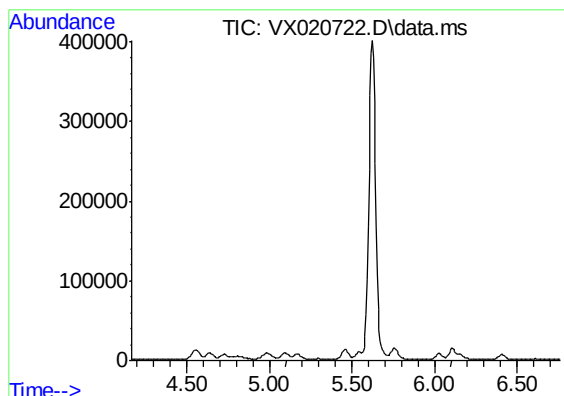
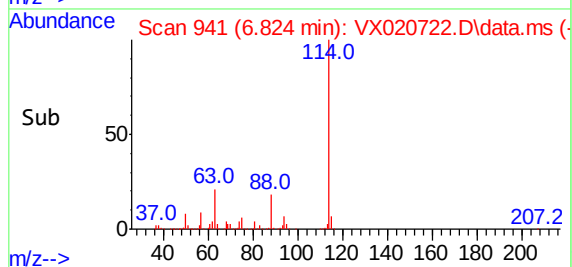
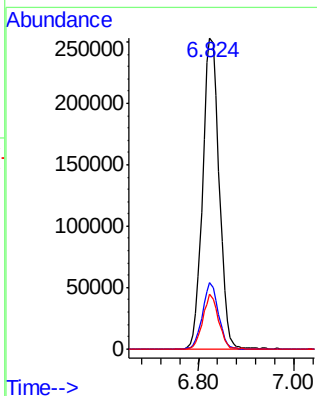
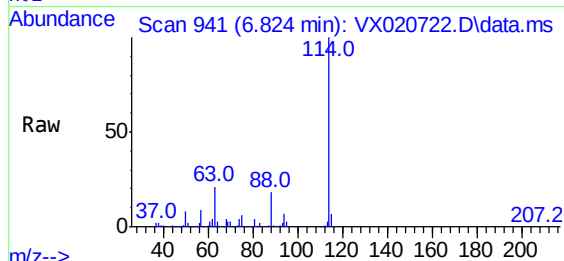
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:114 Resp: 604622
Ion Ratio Lower Upper
114 100
63 21.2 0.0 40.8
88 17.7 0.0 32.8

Manual Integrations
APPROVED

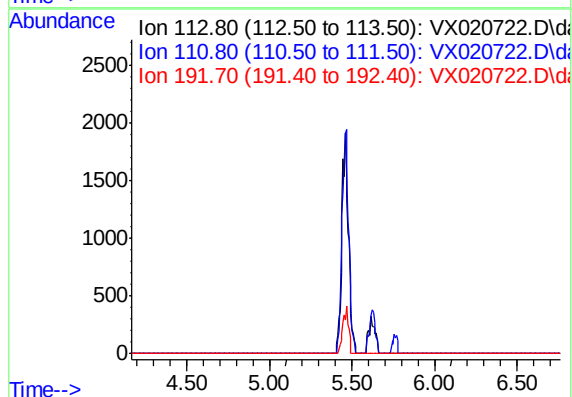
MMDadoda
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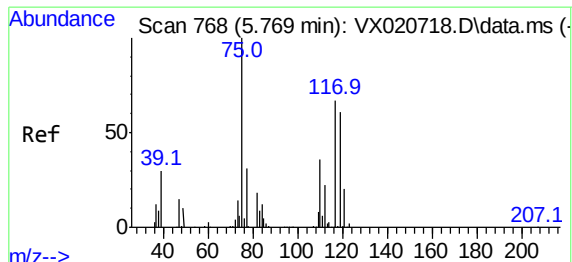


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 5.46 min

Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

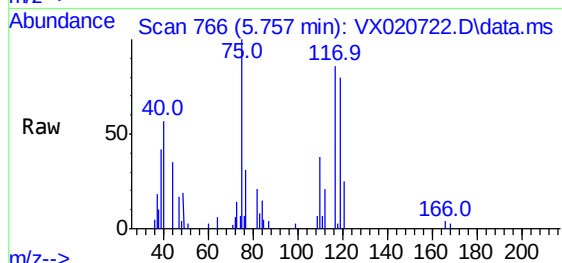
Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.4
192 20.9





#36
1,1-Dichloropropene
Concen: 1.03 ug/l
RT: 5.757 min Scan# 766
Delta R.T. -0.012 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

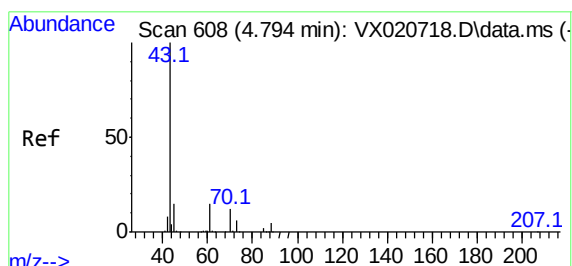
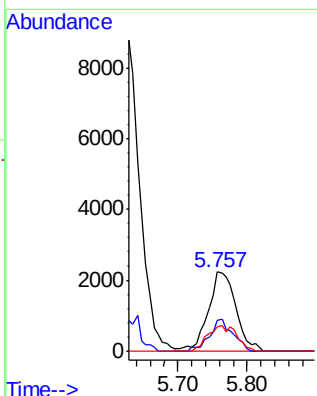
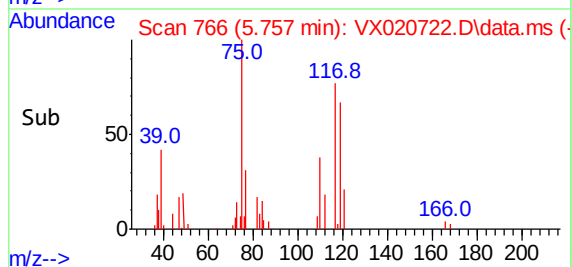
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



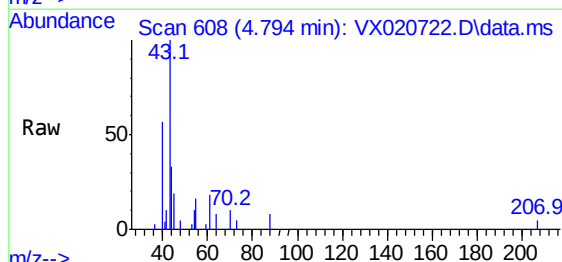
Tgt Ion: 75 Resp: 6159
Ion Ratio Lower Upper
75 100
110 32.9 18.1 54.4
77 33.6 25.3 37.9

Manual Integrations
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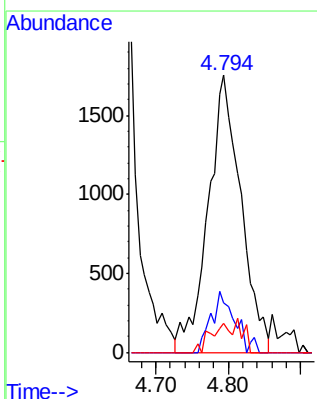
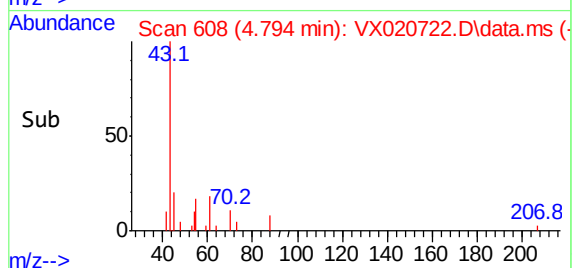
MMDadoda
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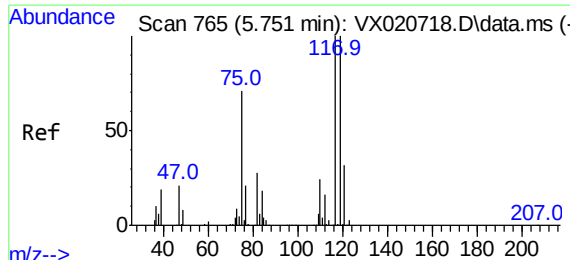


#37
Ethyl Acetate
Concen: 0.96 ug/l
RT: 4.794 min Scan# 608
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08



Tgt Ion: 43 Resp: 5483
Ion Ratio Lower Upper
43 100
61 16.0 12.8 19.2
70 6.6 10.5 15.7#



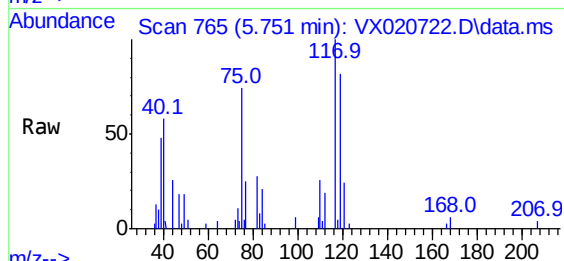


#38
Carbon Tetrachloride
Concen: 0.89 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

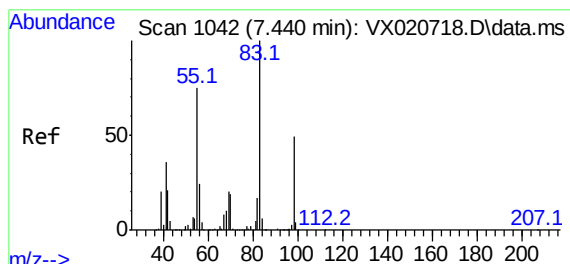
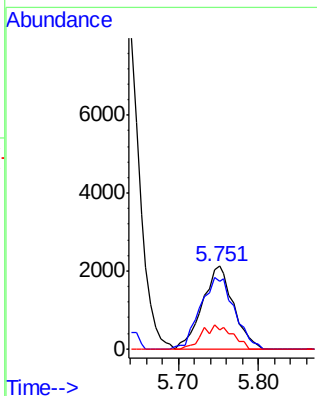
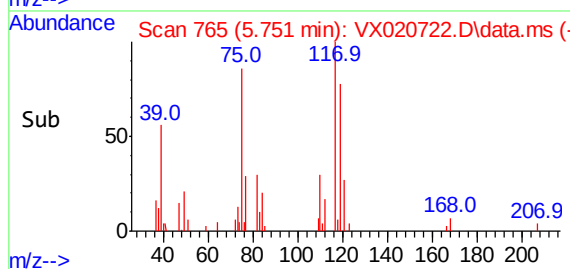
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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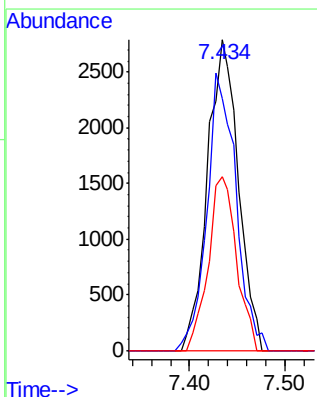
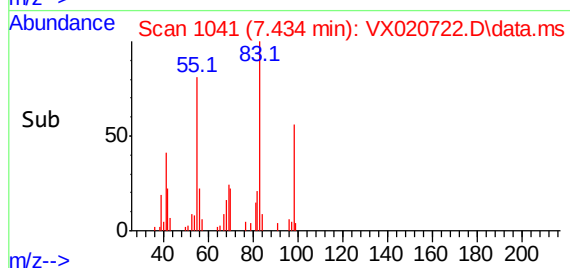
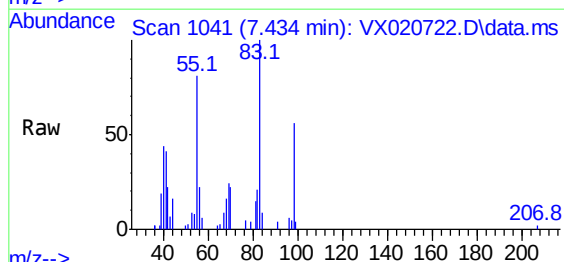


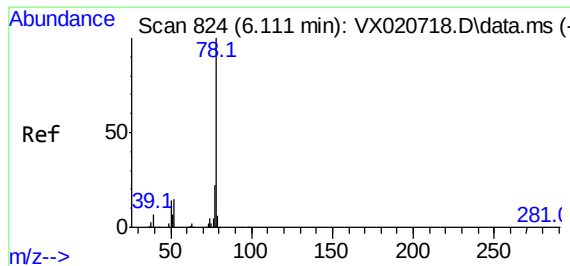
Tgt Ion:117 Resp: 5698
Ion Ratio Lower Upper
117 100
119 81.7 76.2 114.2
121 23.6 24.8 37.2#



#39
Methylcyclohexane
Concen: 0.91 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 83 Resp: 6231
Ion Ratio Lower Upper
83 100
55 81.0 58.9 88.3
98 55.9 38.1 57.1





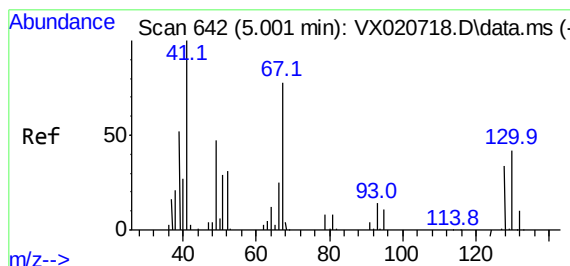
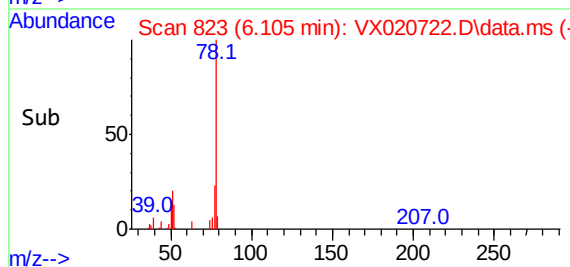
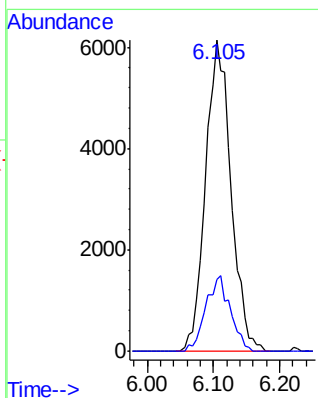
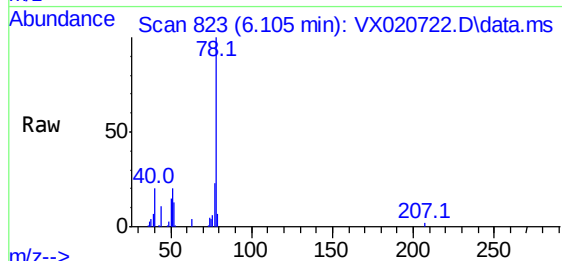
#40
Benzene
Concen: 0.91 ug/l
RT: 6.105 min Scan# 823
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 78 Resp: 16268
Ion Ratio Lower Upper
78 100
77 22.8 18.9 28.3

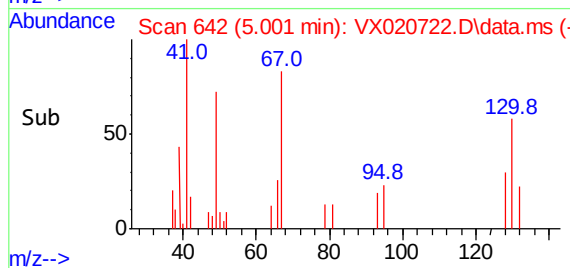
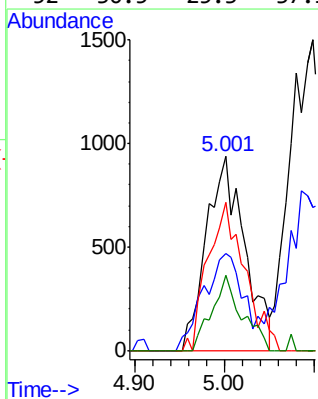
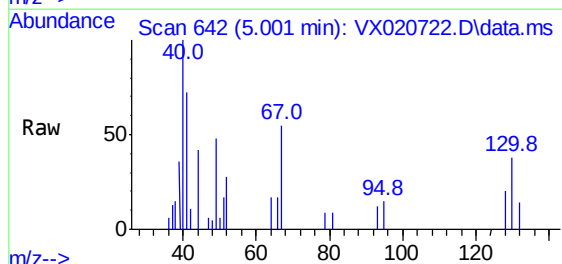
Manual Integrations
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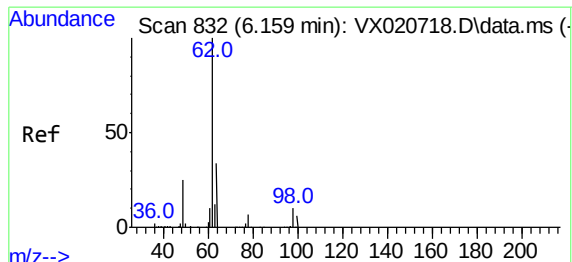
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#41
Methacrylonitrile
Concen: 0.86 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 41 Resp: 2774
Ion Ratio Lower Upper
41 100
39 54.1 42.5 63.7
67 74.0 65.0 97.6
52 30.5 25.3 37.9





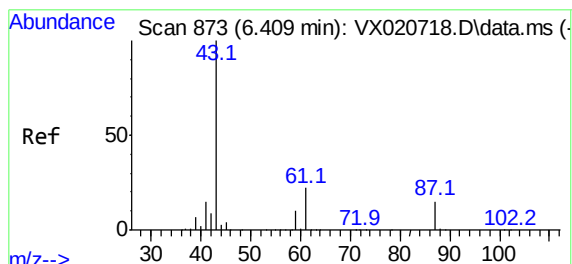
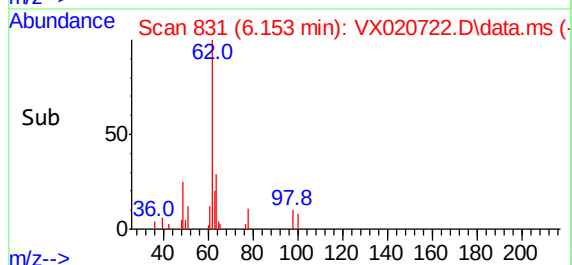
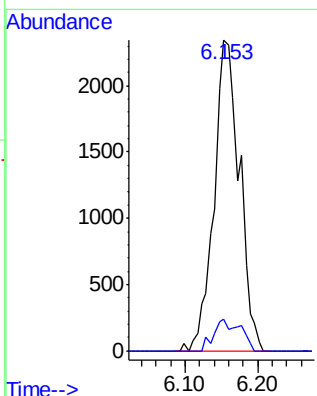
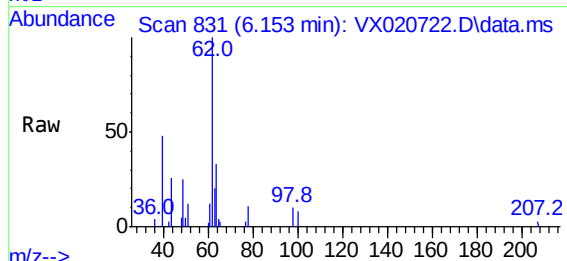
#42
1,2-Dichloroethane
Concen: 0.88 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 62 Resp: 5670
Ion Ratio Lower Upper
62 100
98 7.0 0.0 20.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

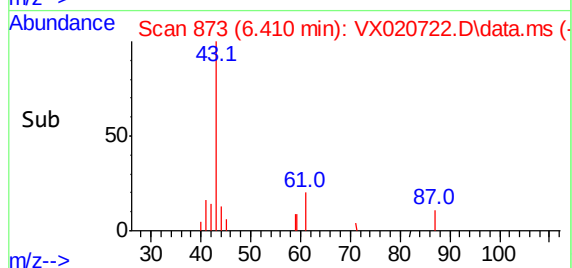
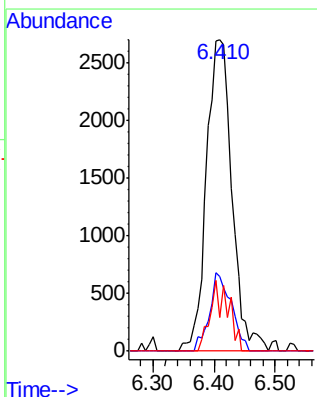
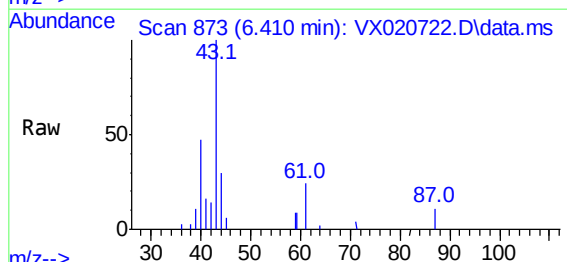
Manual Integrations
APPROVED

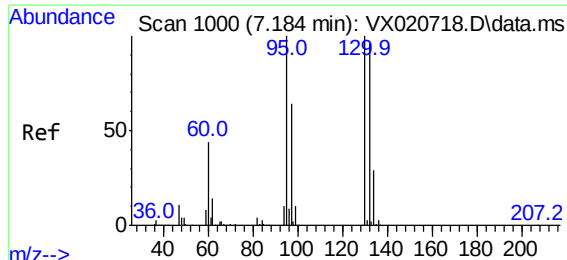
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#43
Isopropyl Acetate
Concen: 0.84 ug/l
RT: 6.410 min Scan# 873
Delta R.T. 0.001 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 43 Resp: 7756
Ion Ratio Lower Upper
43 100
61 21.1 18.2 27.4
87 8.5 12.5 18.7#





#44

Trichloroethene

Concen: 0.99 ug/l

RT: 7.184 min Scan# 1000

Delta R.T. -0.000 min

Lab File: VX020722.D

Acq: 25 Jan 2021 13:08

Tgt Ion:130 Resp: 4696

Ion Ratio Lower Upper

130 100

95 97.3 0.0 198.0

Instrument :

MSVOA_X

ClientSampleId :

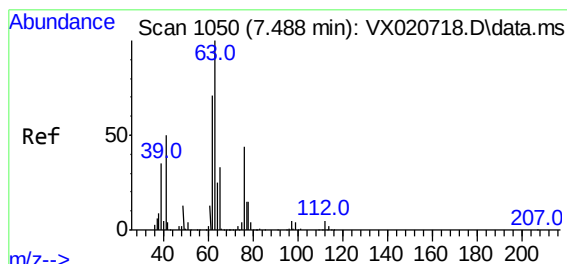
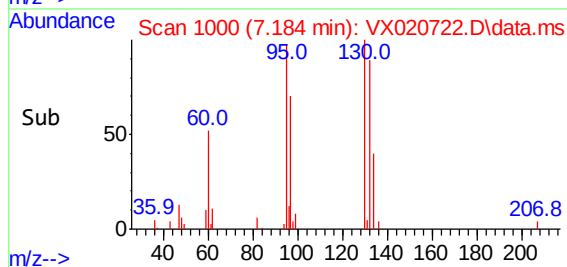
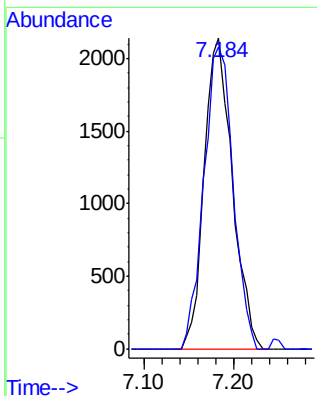
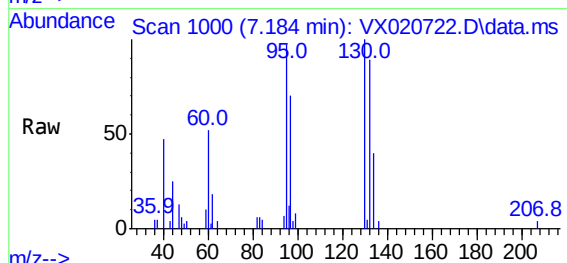
VSTDIC001

Manual Integrations

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#45

1,2-Dichloropropane

Concen: 0.86 ug/l

RT: 7.489 min Scan# 1050

Delta R.T. 0.001 min

Lab File: VX020722.D

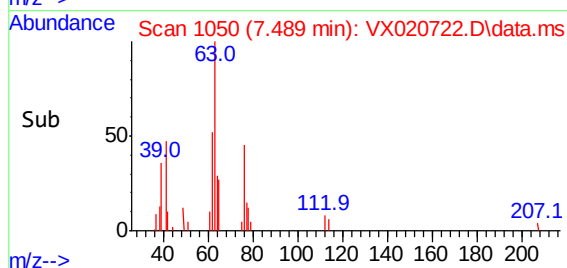
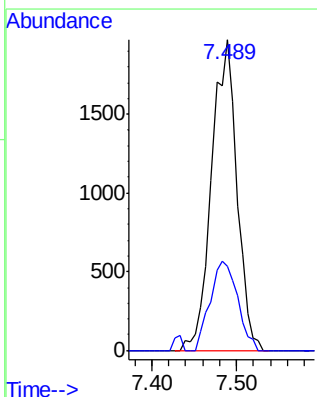
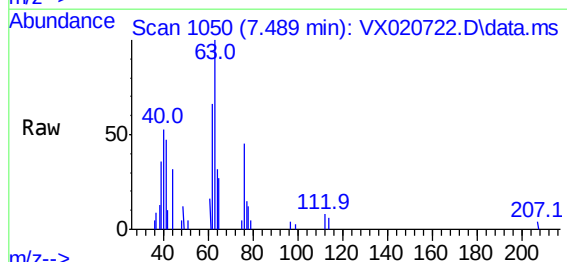
Acq: 25 Jan 2021 13:08

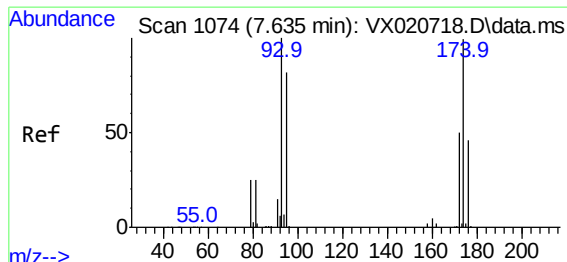
Tgt Ion: 63 Resp: 4011

Ion Ratio Lower Upper

63 100

65 27.1 25.7 38.5





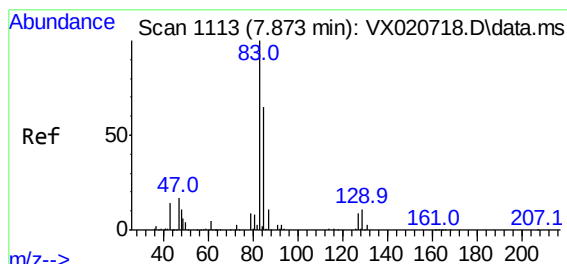
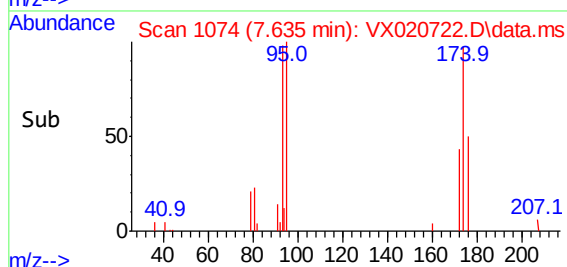
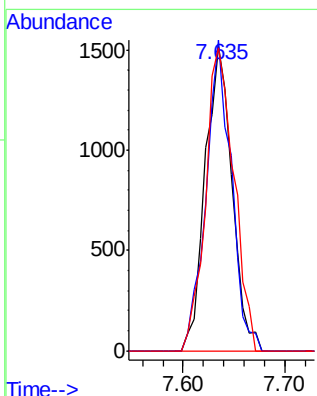
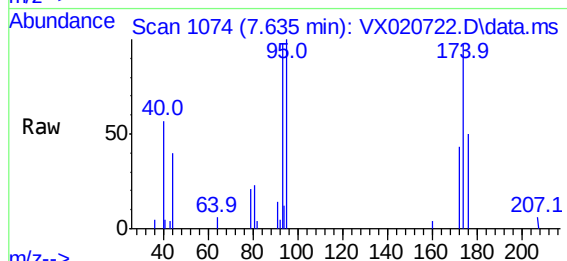
#46
Dibromomethane
Concen: 0.89 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 93 Resp: 2775
Ion Ratio Lower Upper
93 100
95 95.7 66.8 100.2
174 105.0 83.1 124.7

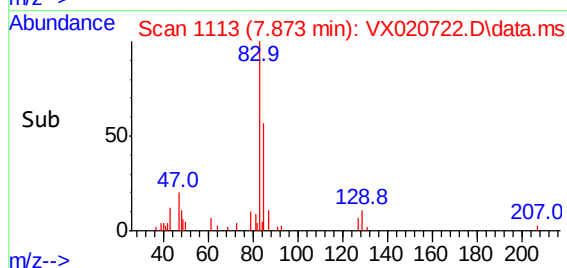
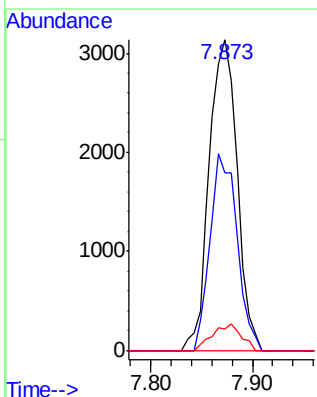
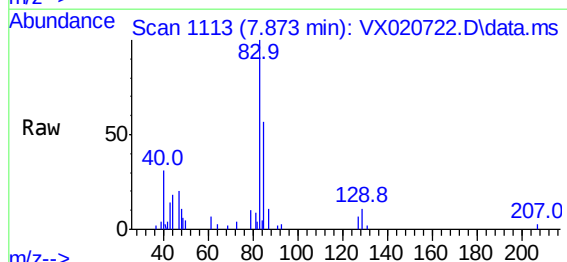
Manual Integrations
APPROVED

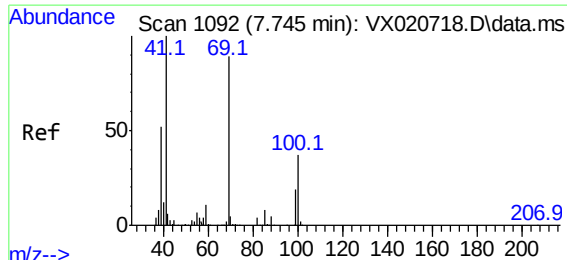
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#47
Bromodichloromethane
Concen: 0.90 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 83 Resp: 5962
Ion Ratio Lower Upper
83 100
85 57.2 51.4 77.0
127 6.9 6.8 10.2





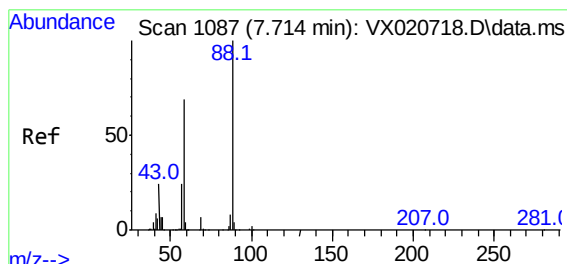
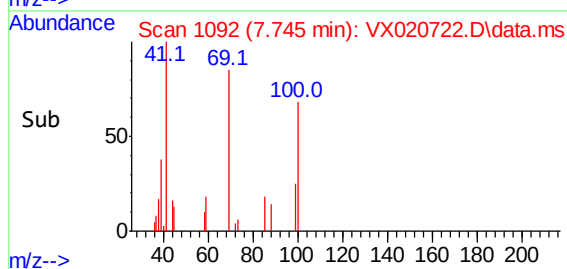
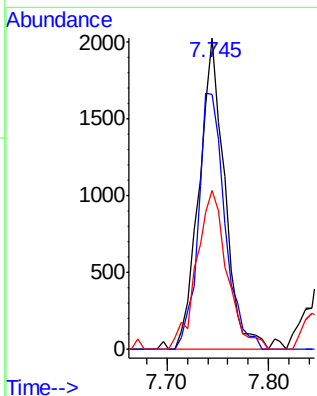
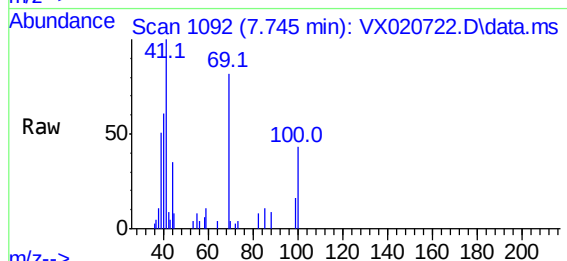
#48
Methyl methacrylate
Concen: 0.75 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 41 Resp: 3506
Ion Ratio Lower Upper
41 100
69 86.6 76.0 114.0
39 61.2 44.6 67.0

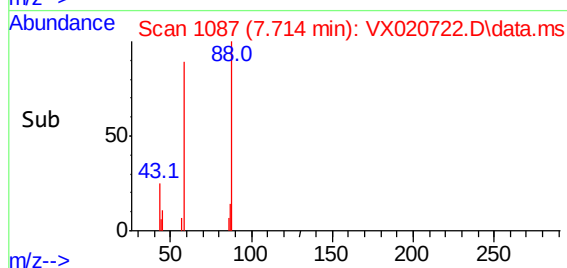
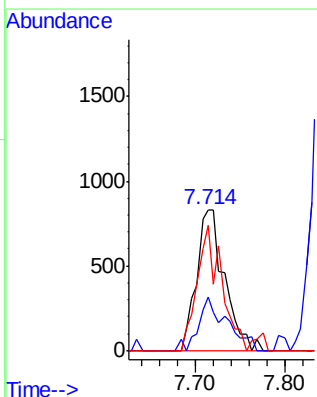
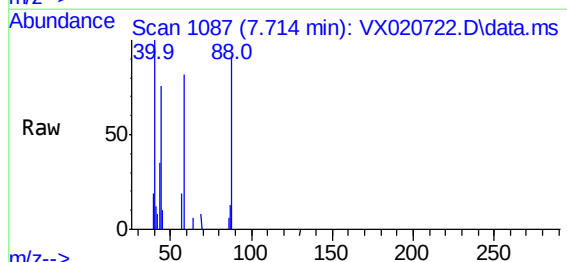
Manual Integrations
APPROVED

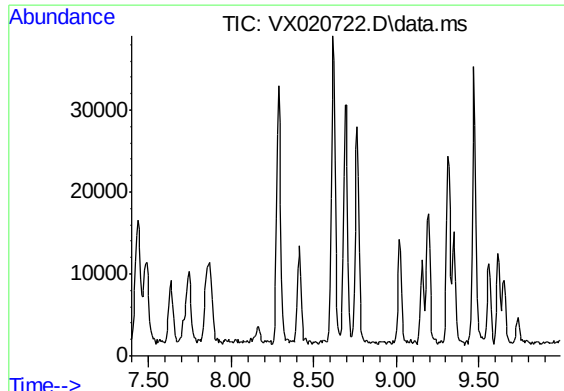
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#49
1,4-Dioxane
Concen: 16.66 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 88 Resp: 1800
Ion Ratio Lower Upper
88 100
43 38.8 23.2 34.8#
58 77.4 55.0 82.4





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 8.70 min

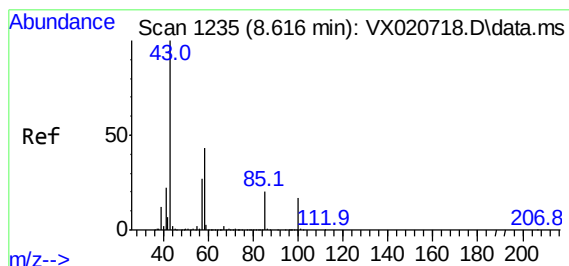
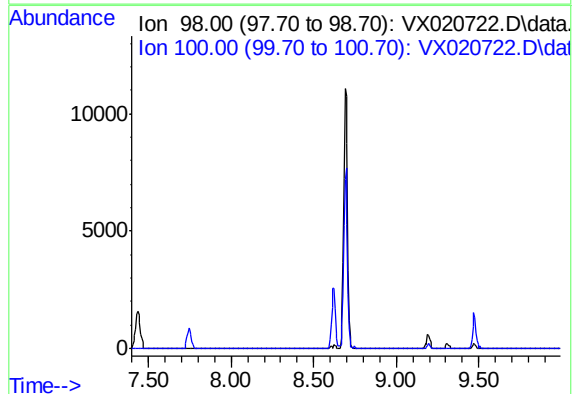
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

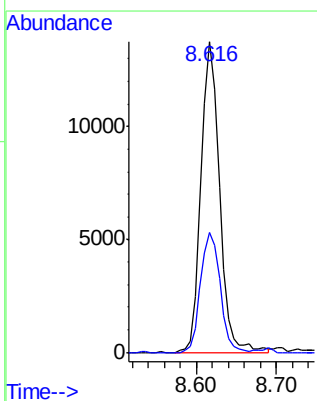
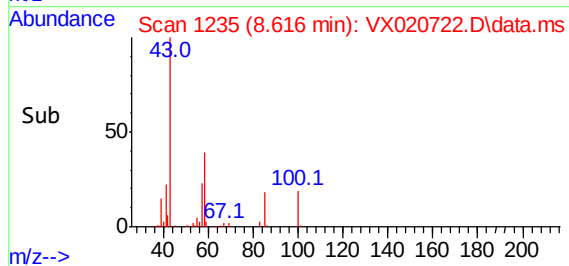
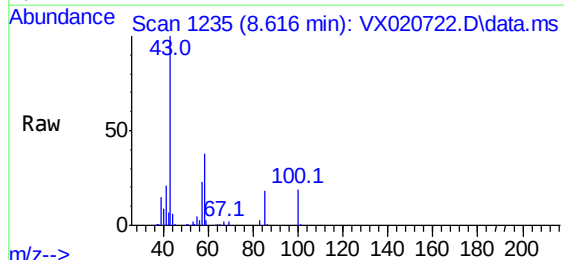
Manual Integrations
APPROVED

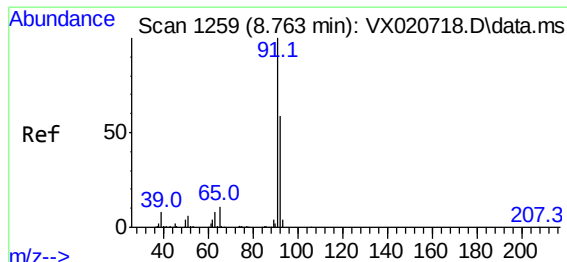
MMDadoda
1/27/2021 1:16:28 PM



#51
4-Methyl-2-Pentanone
Concen: 3.85 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 43 Resp: 22162
Ion Ratio Lower Upper
43 100
58 40.8 35.4 53.0





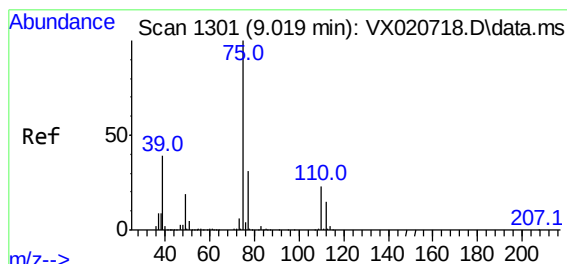
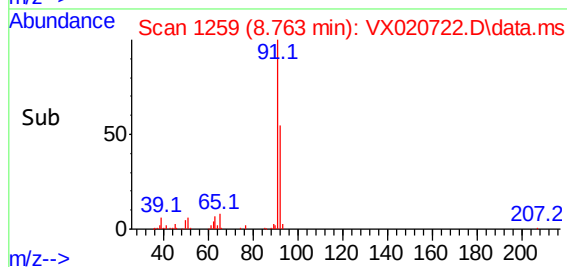
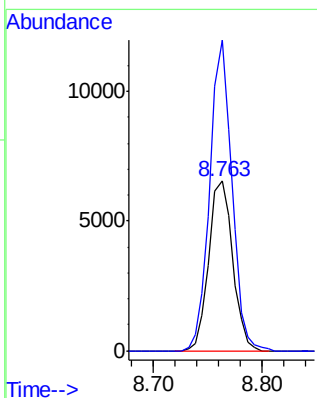
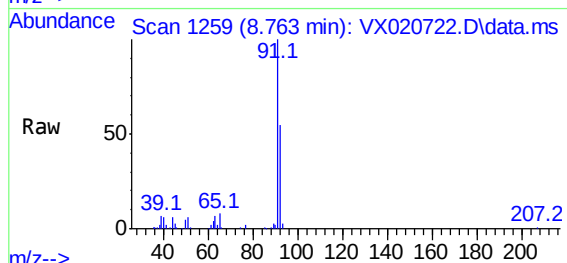
#52
Toluene
Concen: 0.90 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 92 Resp: 9933
Ion Ratio Lower Upper
92 100
91 169.3 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

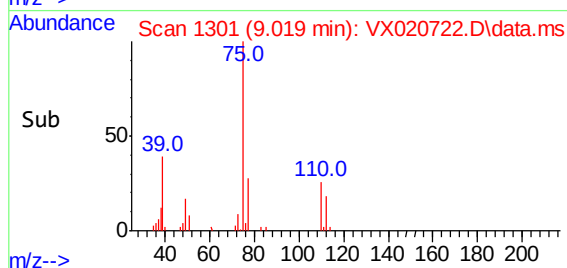
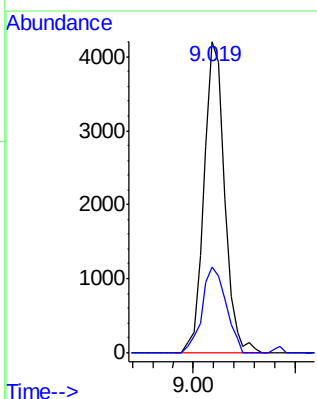
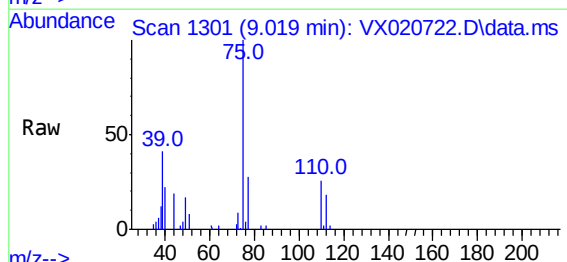
Manual Integrations
APPROVED

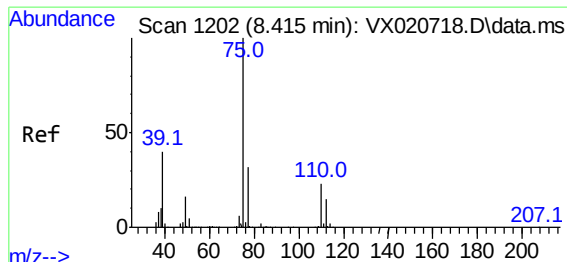
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#53
t-1,3-Dichloropropene
Concen: 0.86 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 75 Resp: 5869
Ion Ratio Lower Upper
75 100
77 27.6 24.9 37.3



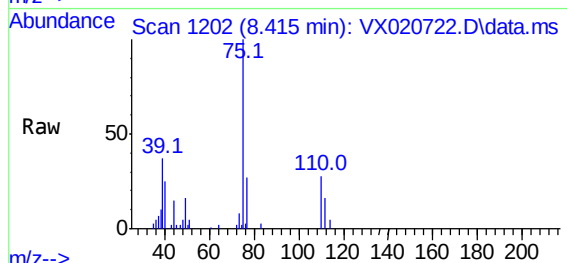


#54
cis-1,3-Dichloropropene
Concen: 0.86 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

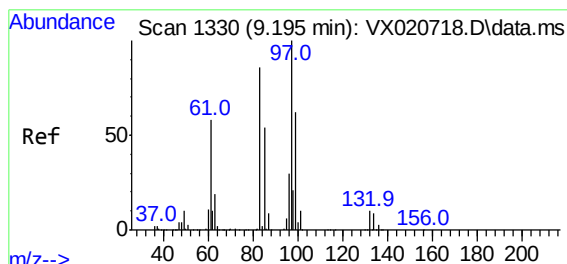
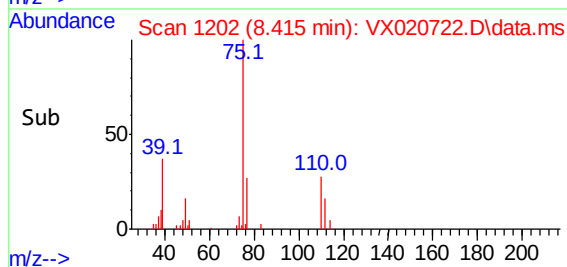
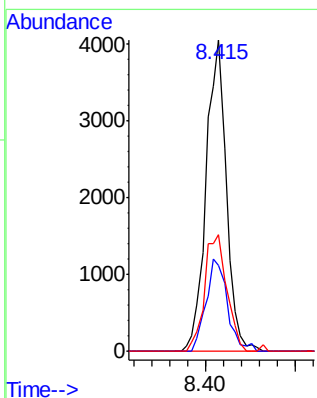
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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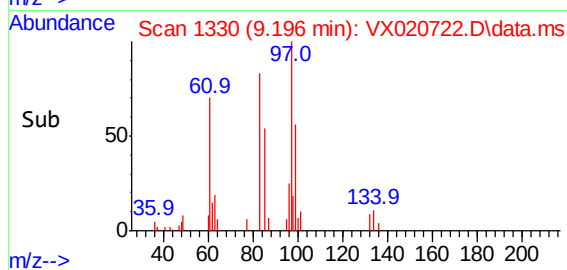
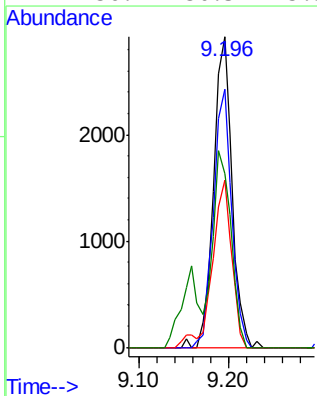
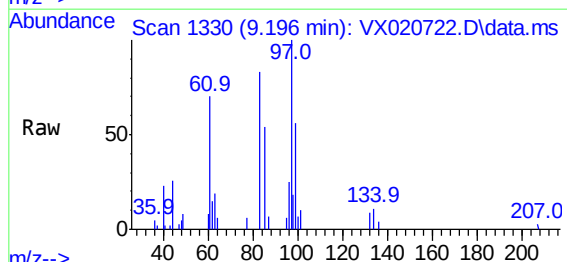


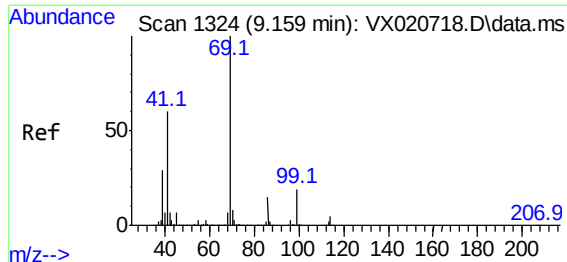
Tgt Ion: 75 Resp: 6356
Ion Ratio Lower Upper
75 100
77 27.4 25.7 38.5
39 37.4 35.1 52.7



#55
1,1,2-Trichloroethane
Concen: 0.88 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 97 Resp: 4144
Ion Ratio Lower Upper
97 100
83 83.3 69.3 103.9
85 53.9 44.3 66.5
99 56.1 50.3 75.5





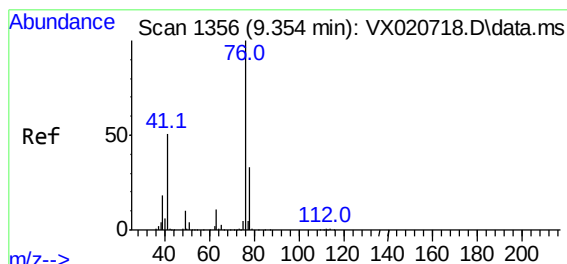
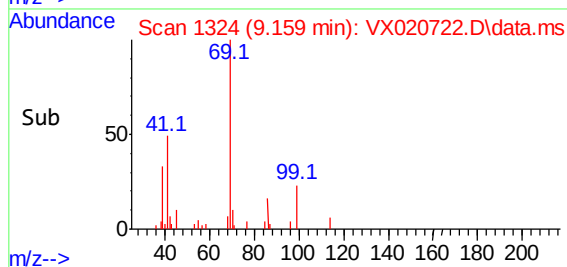
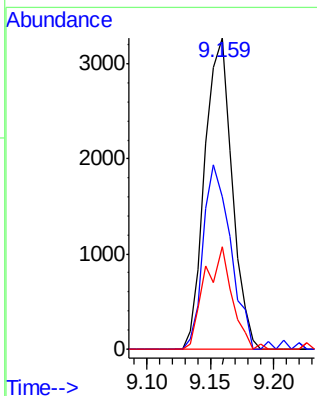
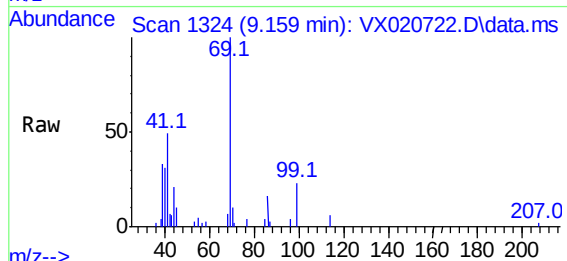
#56
Ethyl methacrylate
Concen: 0.74 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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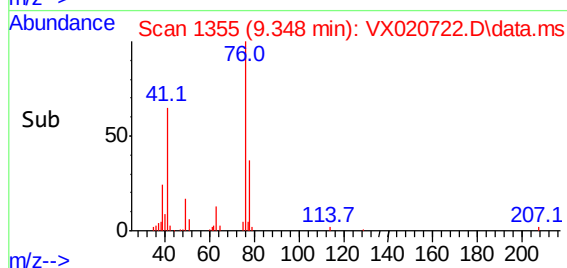
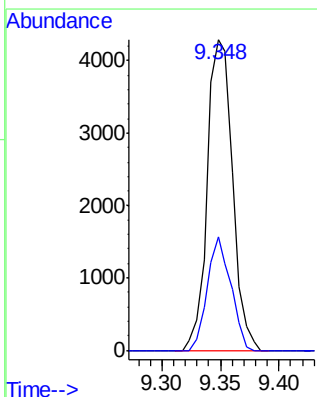
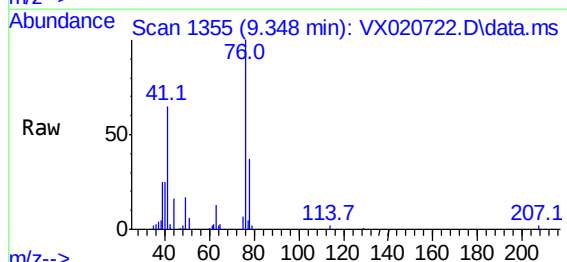
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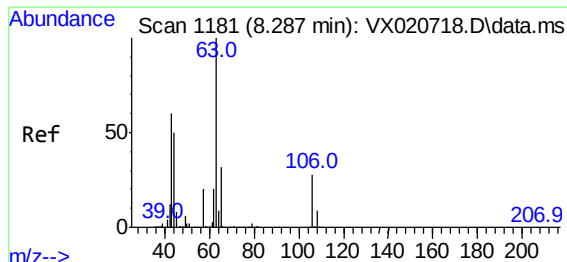
Tgt Ion: 69 Resp: 4745
Ion Ratio Lower Upper
69 100
41 59.3 46.8 70.2
39 33.2 24.7 37.1



#57
1,3-Dichloropropane
Concen: 0.82 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 76 Resp: 6478
Ion Ratio Lower Upper
76 100
78 34.0 26.2 39.2





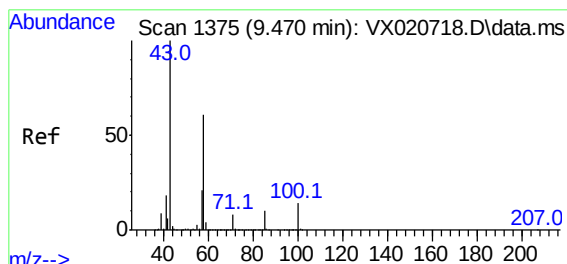
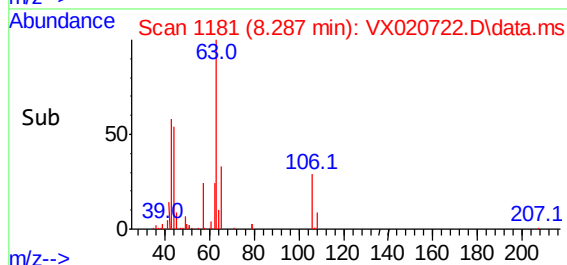
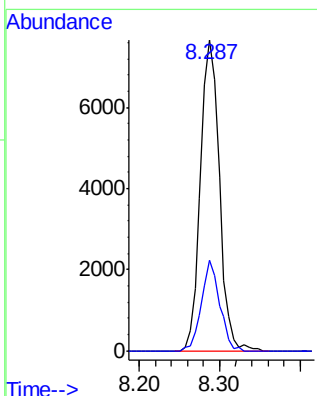
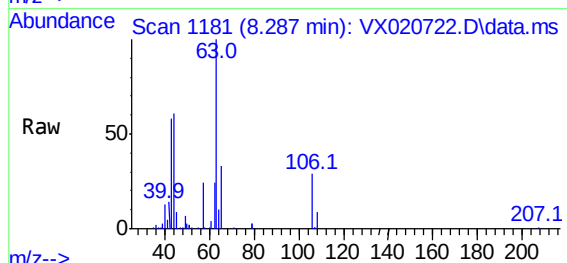
#58
2-Chloroethyl Vinyl ether
Concen: 3.96 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 63 Resp: 12569
Ion Ratio Lower Upper
63 100
106 27.9 23.5 35.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

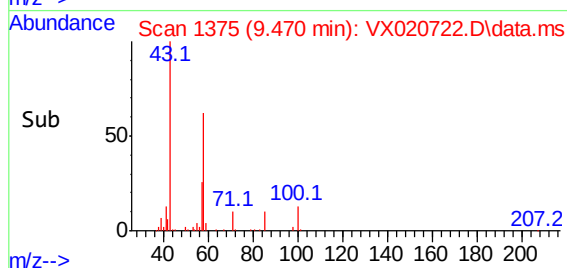
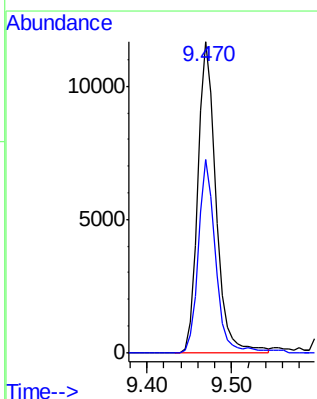
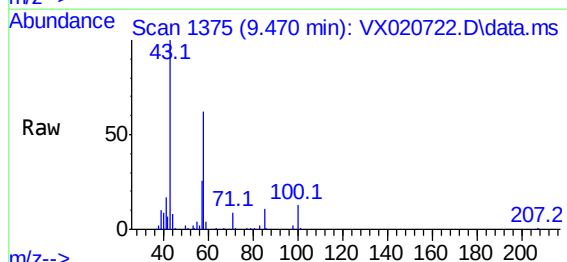
Manual Integrations
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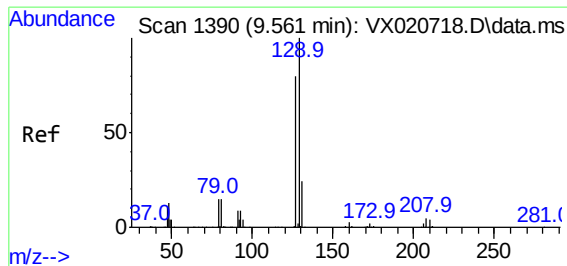
MMDadoda
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#59
2-Hexanone
Concen: 3.91 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 43 Resp: 16708
Ion Ratio Lower Upper
43 100
58 58.5 30.9 92.8





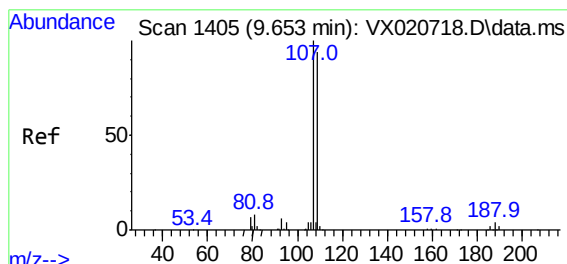
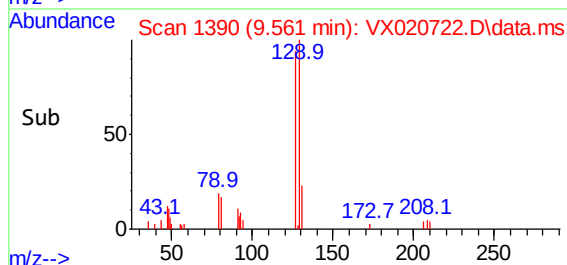
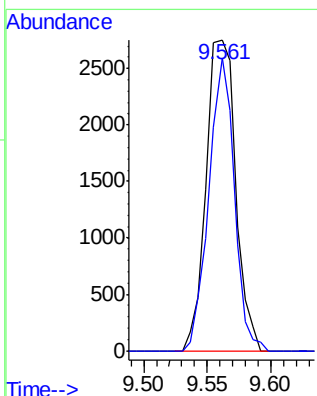
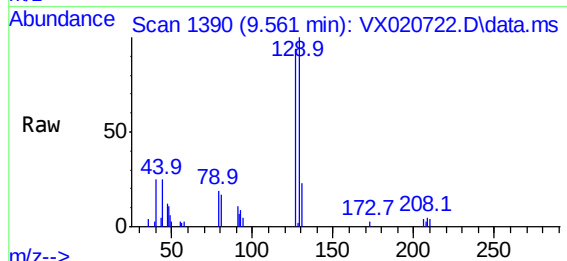
#60
Dibromochloromethane
Concen: 0.83 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion:129 Resp: 4338
Ion Ratio Lower Upper
129 100
127 81.1 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

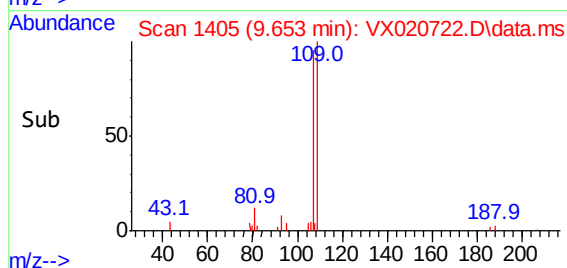
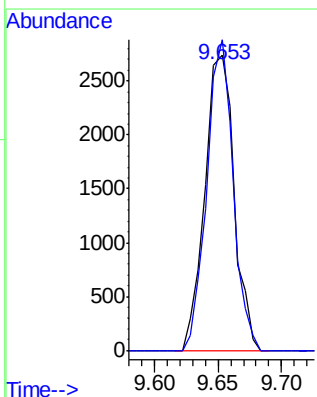
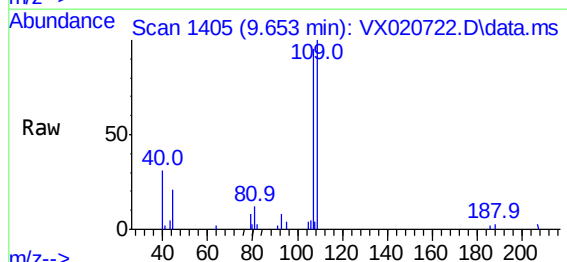
Manual Integrations
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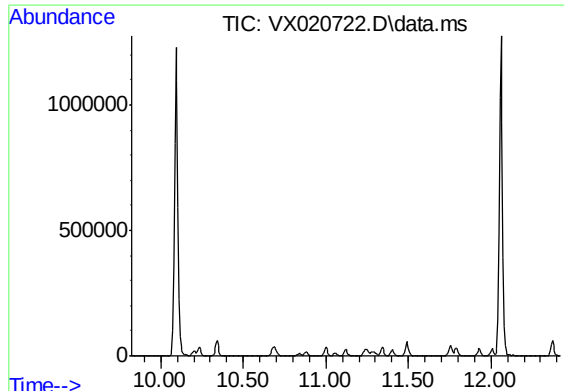
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#61
1,2-Dibromoethane
Concen: 0.89 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion:107 Resp: 4271
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6





#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 11.12 min

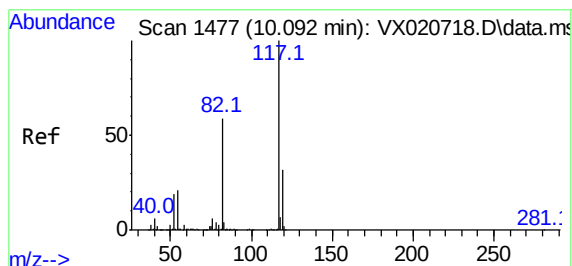
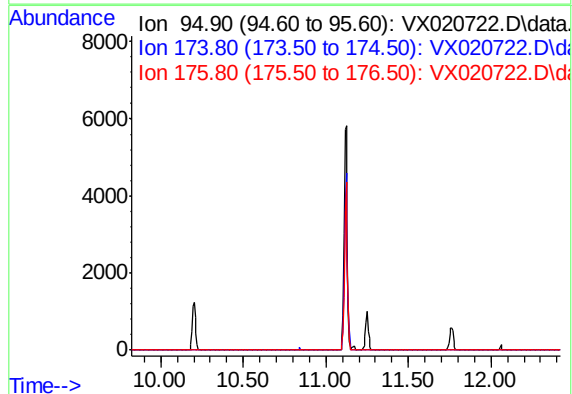
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 95
Sig Exp Ratio
95 100
174 77.3
176 77.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

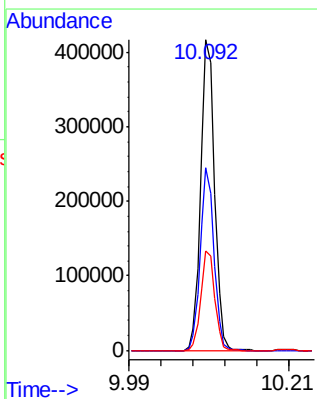
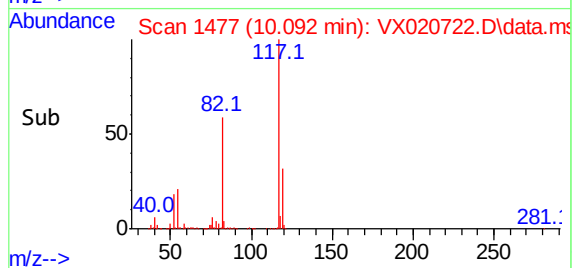
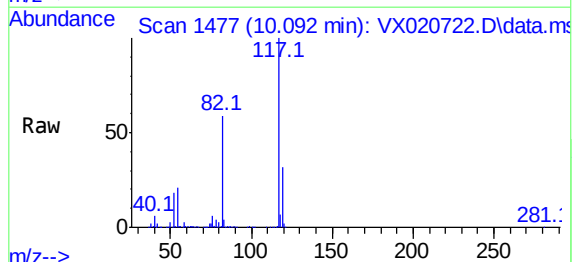
Manual Integrations
APPROVED

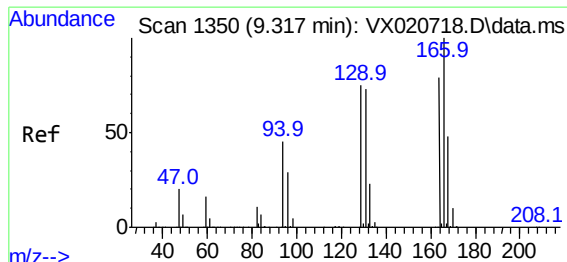
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

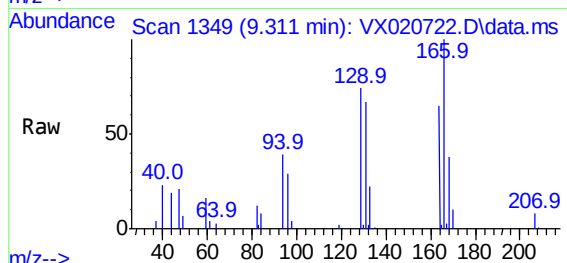
Tgt Ion: 117 Resp: 561335
Ion Ratio Lower Upper
117 100
82 58.7 47.4 71.2
119 32.2 26.6 39.8





#64
Tetrachloroethene
Concen: 0.94 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

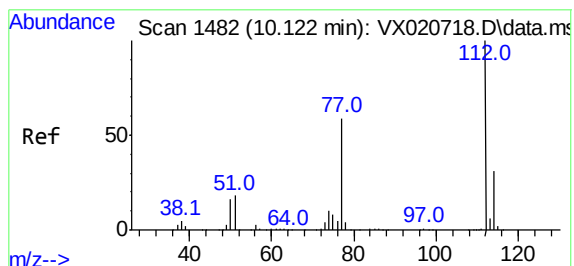
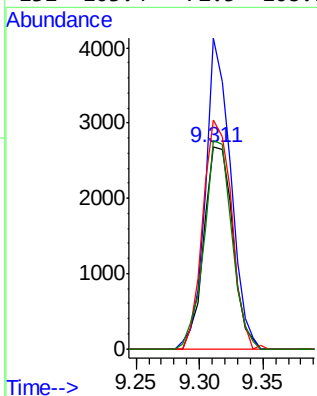
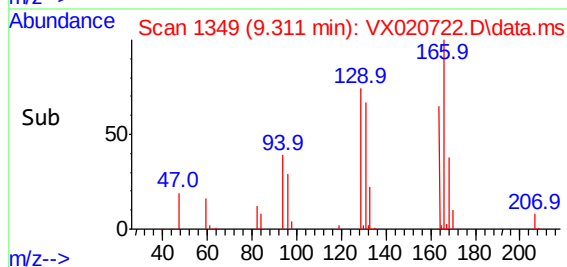
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 4086
Ion Ratio Lower Upper
164 100
166 154.2 103.4 155.2
129 113.5 70.8 106.2#
131 103.4 72.5 108.7

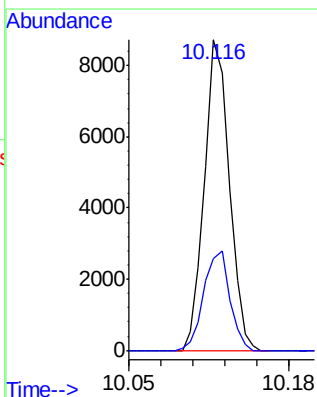
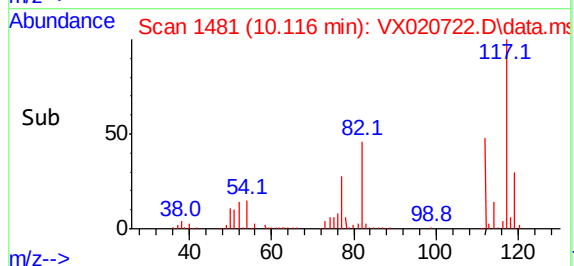
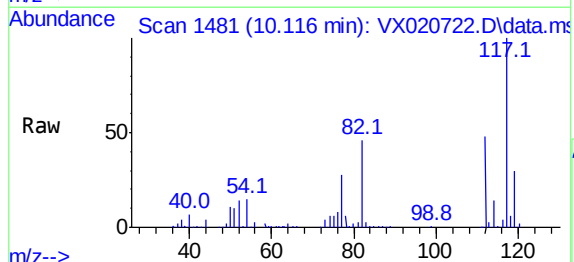
Manual Integrations
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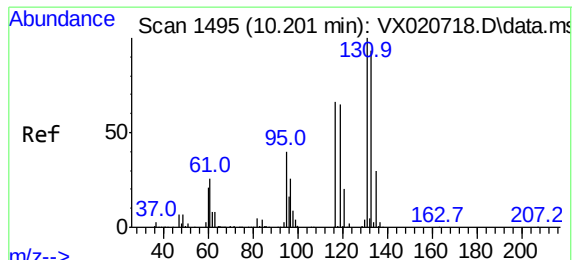
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#65
Chlorobenzene
Concen: 0.96 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

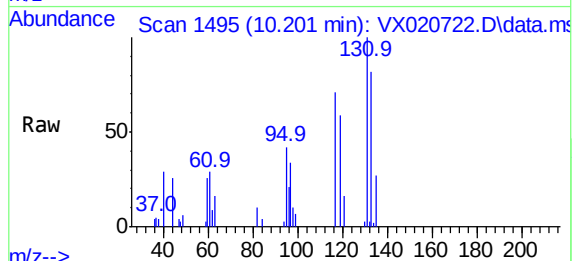
Tgt Ion:112 Resp: 11538
Ion Ratio Lower Upper
112 100
114 29.4 25.8 38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 0.82 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

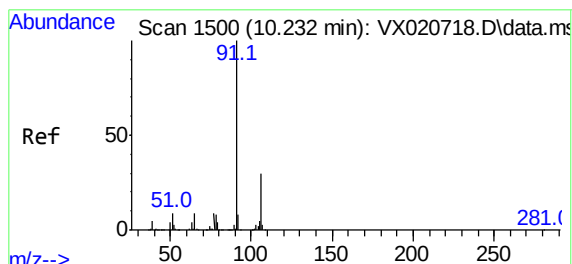
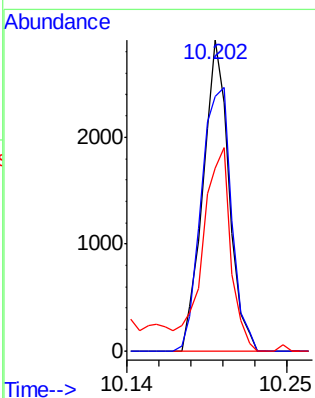
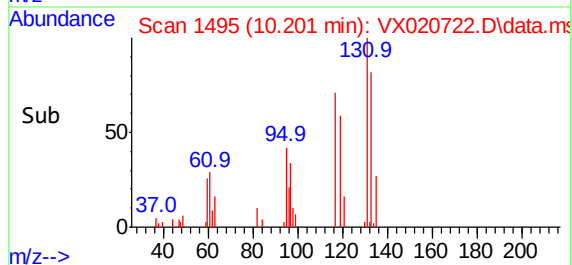
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



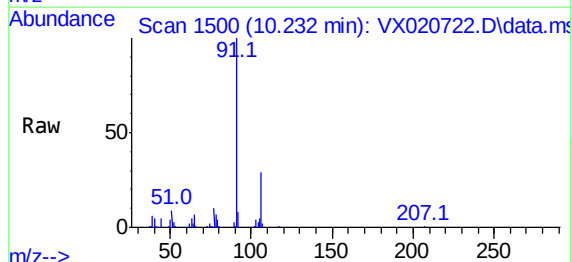
Tgt Ion:131 Resp: 3791
Ion Ratio Lower Upper
131 100
133 99.0 47.7 143.1
119 0.0 32.1 96.5#

Manual Integrations
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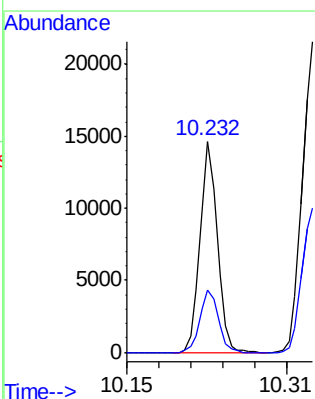
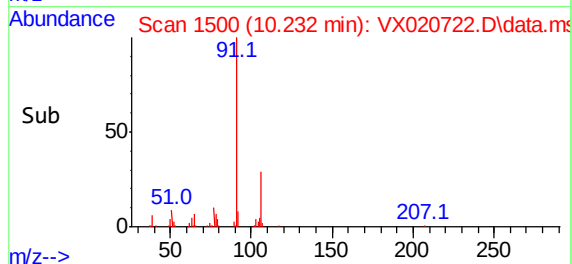
MMDadoda
1/27/2021 1:16:28 PM

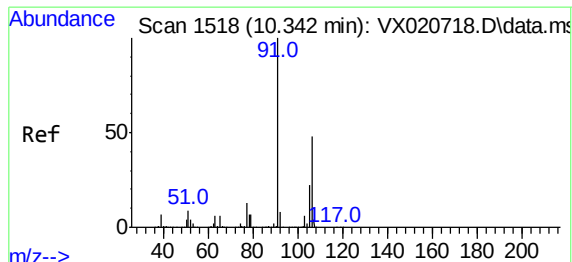


#67
Ethyl Benzene
Concen: 0.87 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08



Tgt Ion: 91 Resp: 18194
Ion Ratio Lower Upper
91 100
106 29.2 24.6 37.0





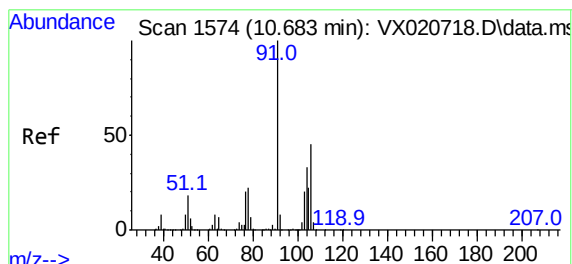
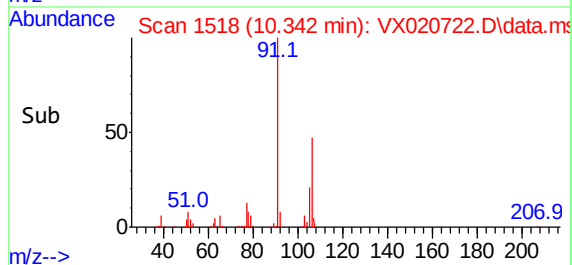
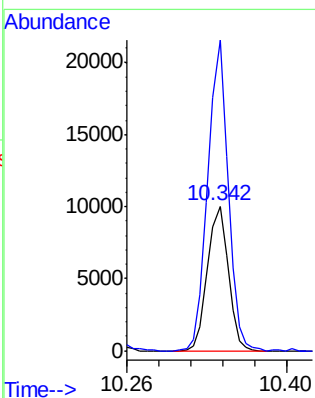
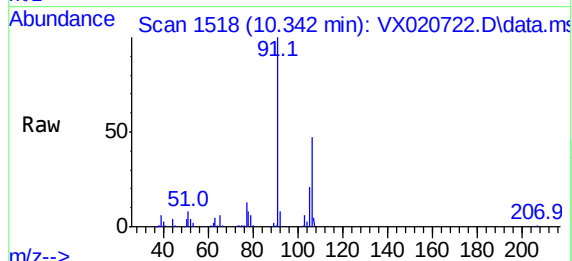
#68
m/p-Xylenes
Concen: 1.71 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion:106 Resp: 13234
Ion Ratio Lower Upper
106 100
91 210.4 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

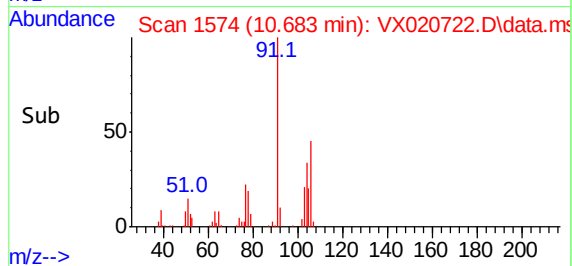
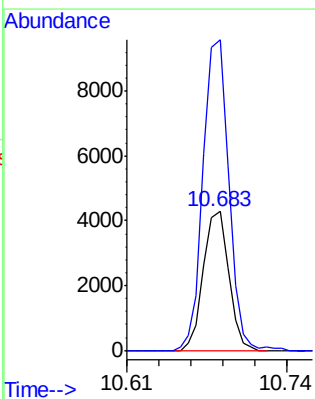
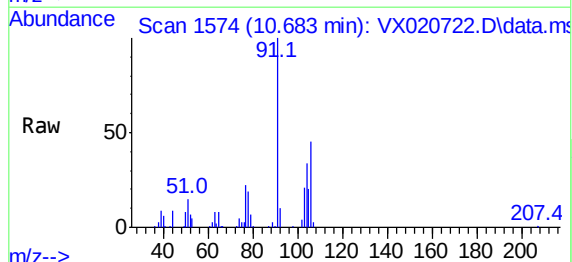
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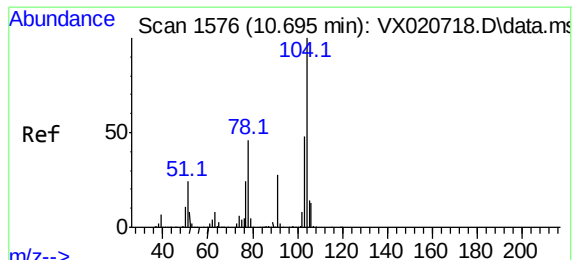
MMDadoda
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#69
o-Xylene
Concen: 0.79 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion:106 Resp: 5793
Ion Ratio Lower Upper
106 100
91 227.1 108.1 324.2





#70

Styrene

Concen: 0.78 ug/l

RT: 10.695 min Scan# 1576

Delta R.T. 0.000 min

Lab File: VX020722.D

Acq: 25 Jan 2021 13:08

Tgt Ion:	104	Resp:	9770
Ion	Ratio	Lower	Upper
104	100		
78	52.0	40.0	60.0
103	56.3	43.4	65.0

Instrument :

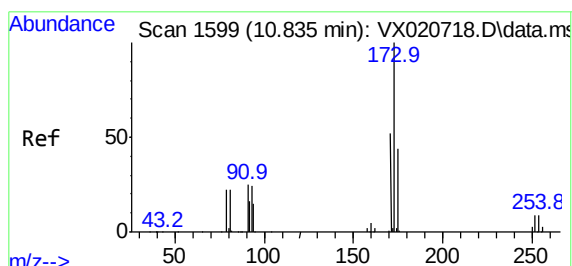
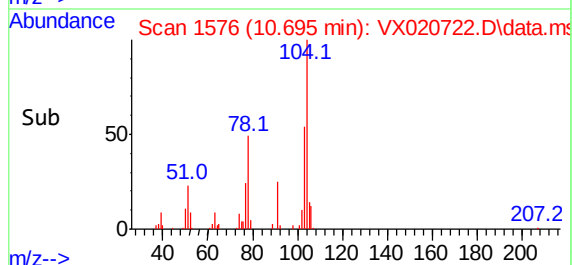
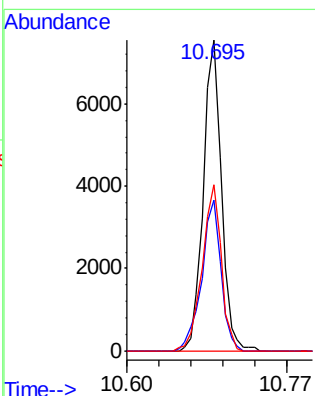
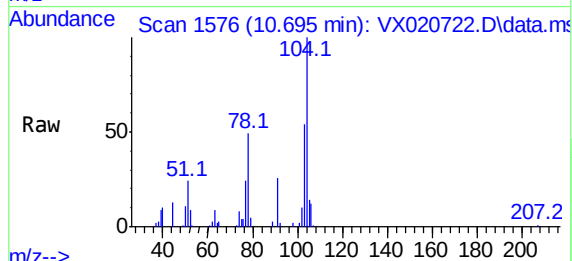
MSVOA_X

ClientSampleId :

VSTDIC001

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#71

Bromoform

Concen: 0.87 ug/l

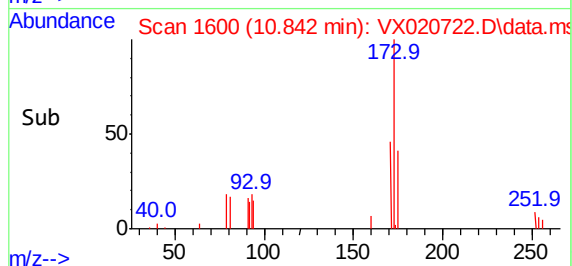
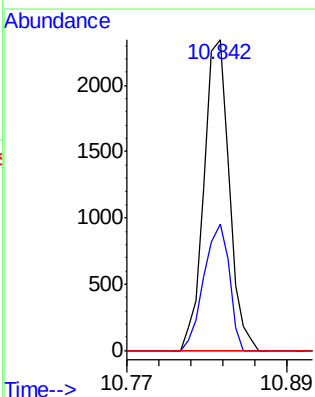
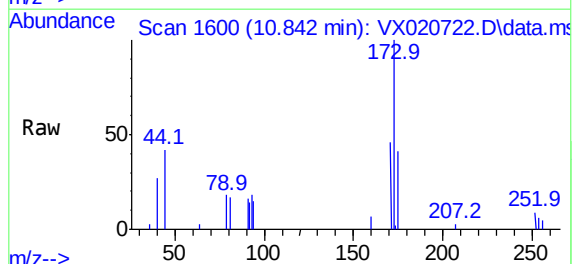
RT: 10.842 min Scan# 1600

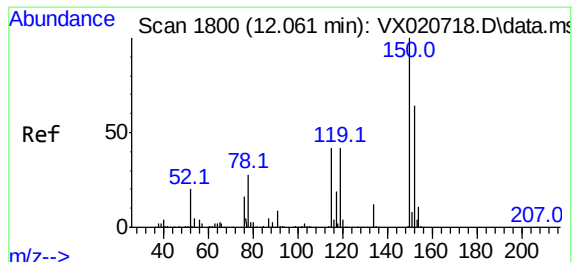
Delta R.T. 0.007 min

Lab File: VX020722.D

Acq: 25 Jan 2021 13:08

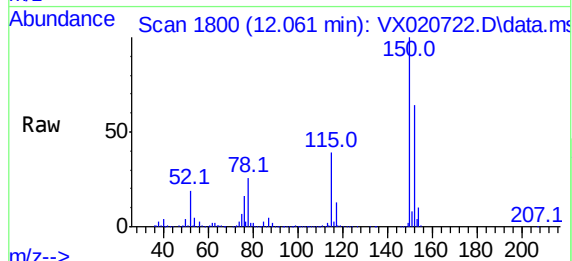
Tgt Ion:	173	Resp:	3136
Ion	Ratio	Lower	Upper
173	100		
175	40.8	23.9	71.8
254	0.0	0.1	0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

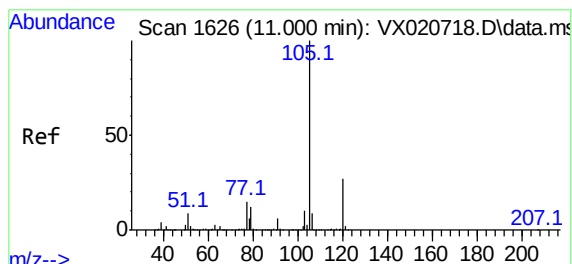
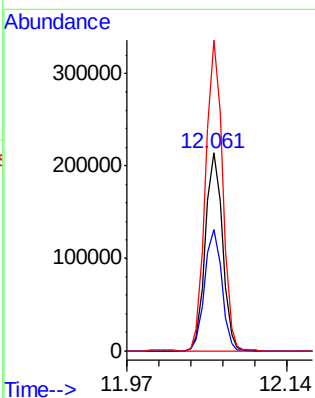
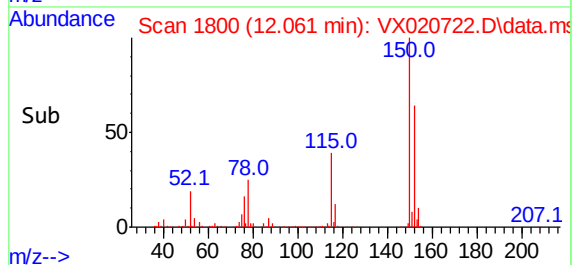
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



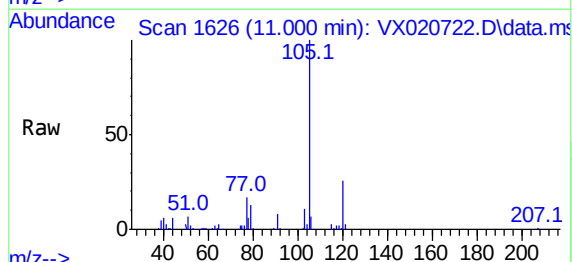
Tgt Ion:152 Resp: 260950
Ion Ratio Lower Upper
152 100
115 61.8 41.1 123.3
150 155.5 0.0 349.0

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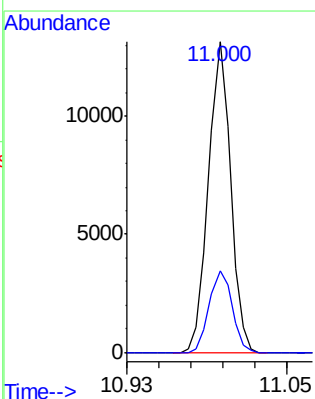
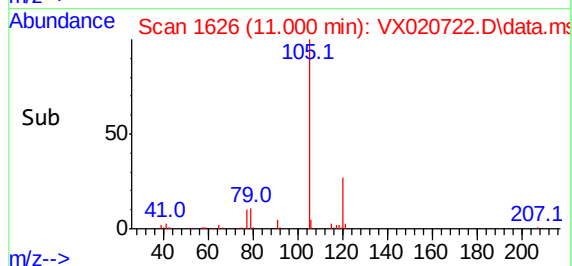
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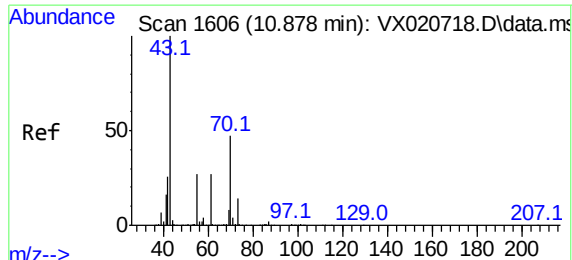


#73
Isopropylbenzene
Concen: 0.82 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08



Tgt Ion:105 Resp: 15481
Ion Ratio Lower Upper
105 100
120 27.3 13.2 39.6





#74

N-amy1 acetate

Concen: 0.76 ug/l

RT: 10.878 min Scan# 1606

Delta R.T. 0.000 min

Lab File: VX020722.D

Acq: 25 Jan 2021 13:08

Tgt Ion: 43 Resp: 5374

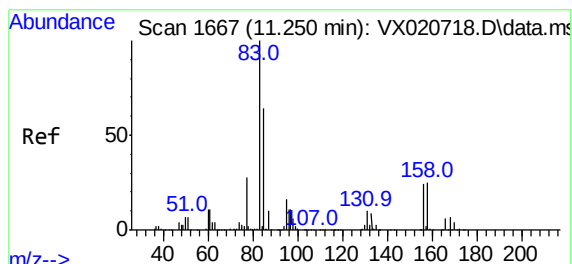
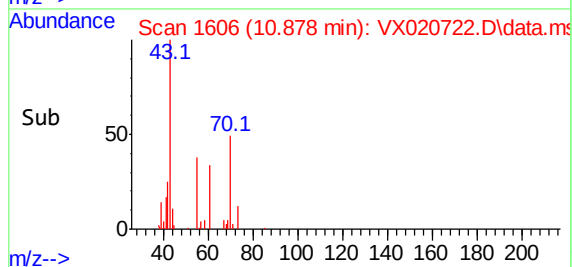
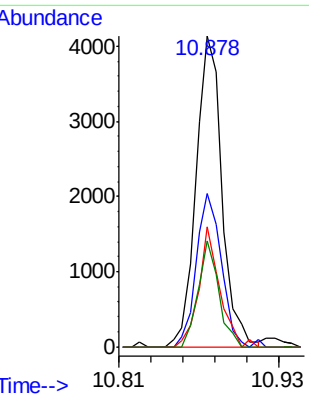
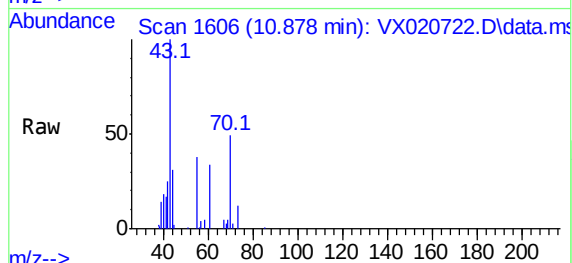
Ion Ratio Lower Upper

43 100

70 47.6 39.0 58.6

55 31.3 21.5 32.3

61 27.3 22.1 33.1



#75

1,1,2,2-Tetrachloroethane

Concen: 0.91 ug/l

RT: 11.250 min Scan# 1667

Delta R.T. 0.000 min

Lab File: VX020722.D

Acq: 25 Jan 2021 13:08

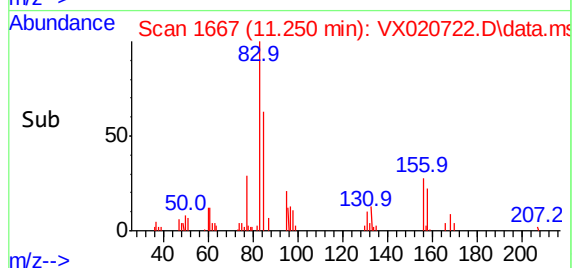
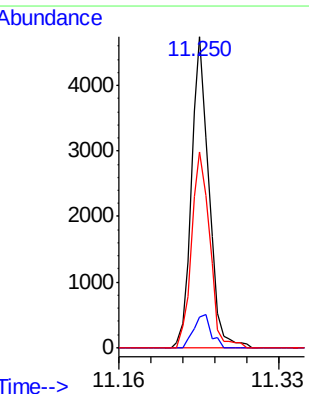
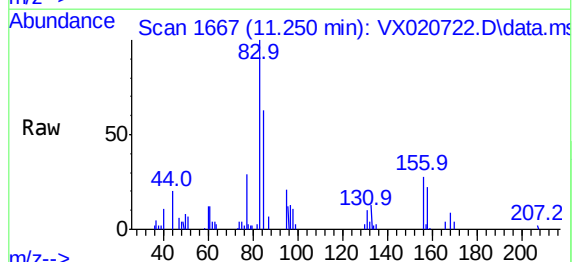
Tgt Ion: 83 Resp: 5866

Ion Ratio Lower Upper

83 100

131 10.4 5.1 15.2

85 66.0 31.8 95.4



Instrument :

MSVOA_X

ClientSampleId :

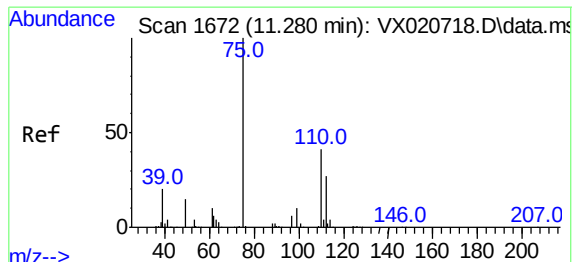
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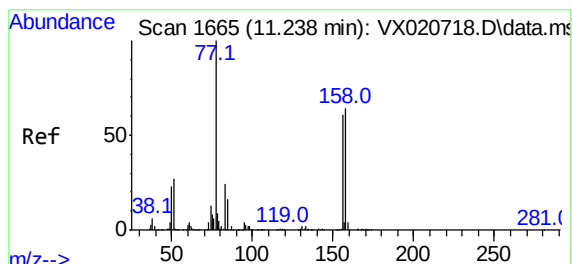
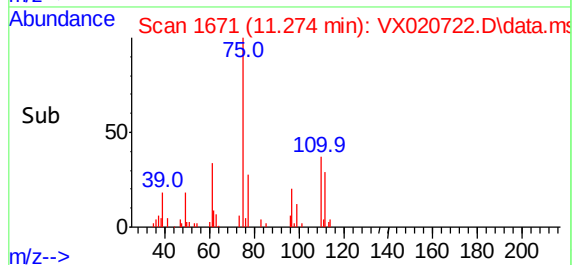
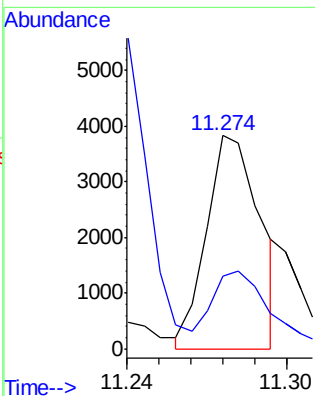
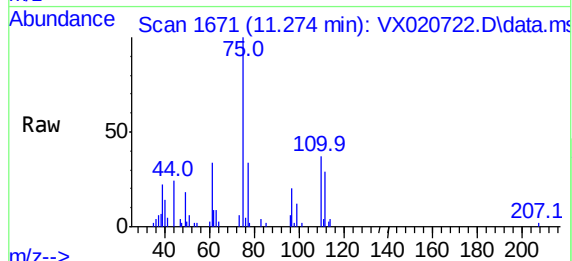
#76
1,2,3-Trichloropropane
Concen: 0.90 ug/l m
RT: 11.274 min Scan# 1671
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 75 Resp: 5515
Ion Ratio Lower Upper
75 100
77 41.2 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

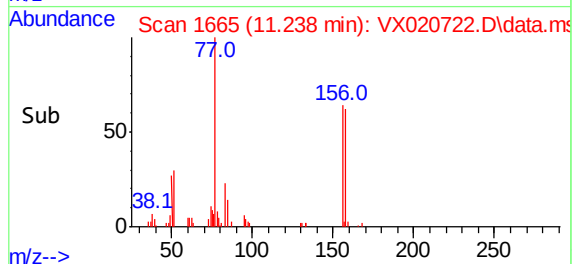
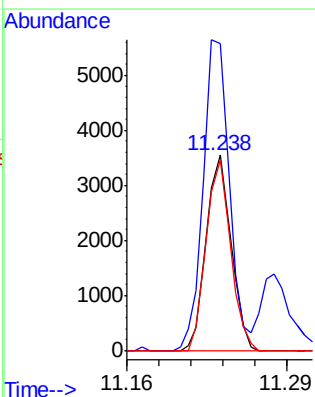
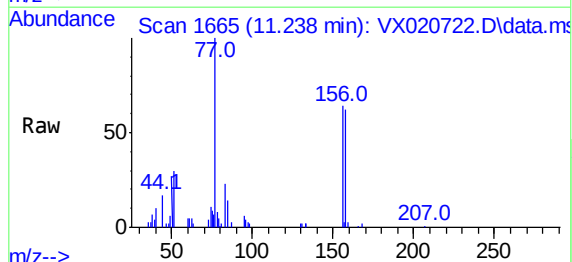
Manual Integrations
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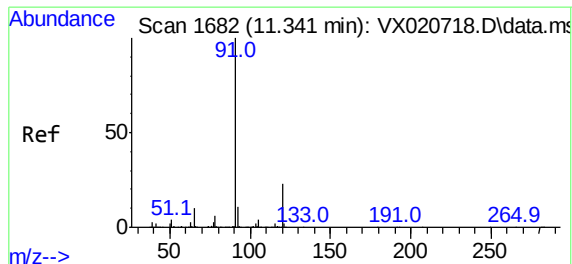
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#77
Bromobenzene
Concen: 1.00 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion:156 Resp: 4701
Ion Ratio Lower Upper
156 100
77 167.5 82.8 248.6
158 95.5 49.1 147.4





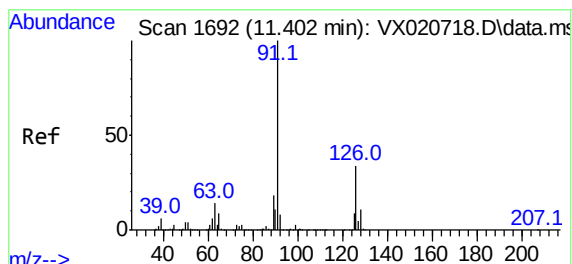
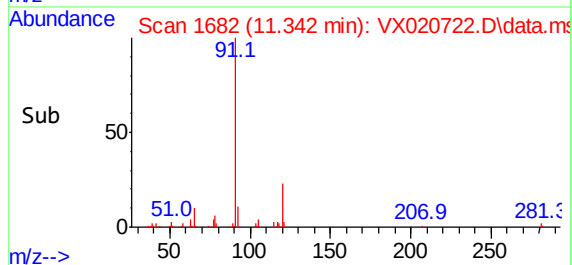
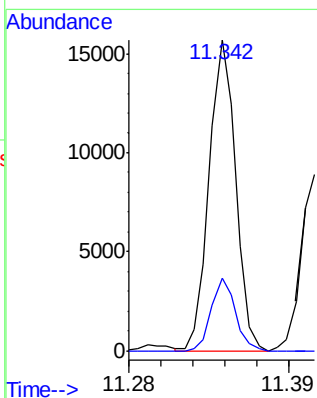
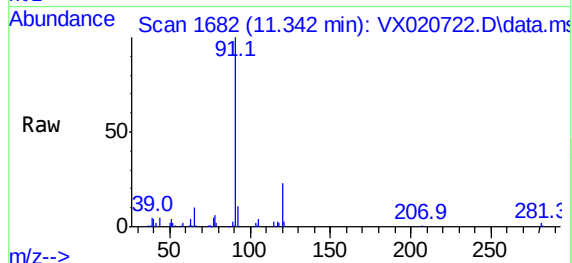
#78
n-propylbenzene
Concen: 0.89 ug/l
RT: 11.342 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 18976
Ion Ratio Lower Upper
91 100
120 21.0 11.5 34.5

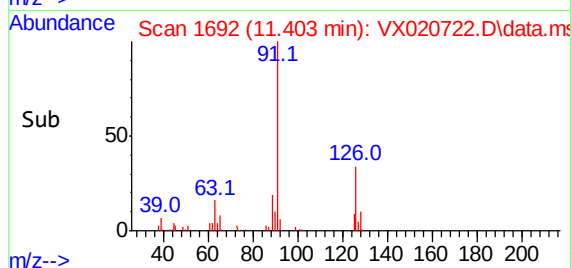
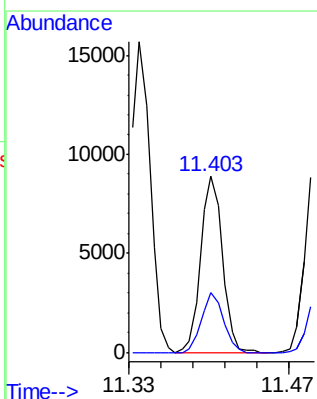
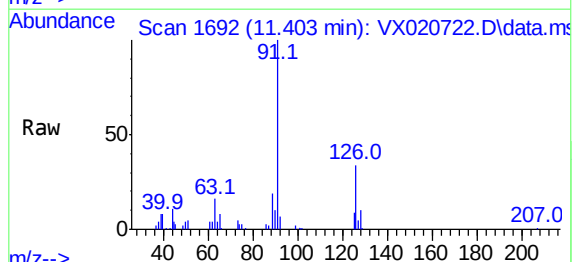
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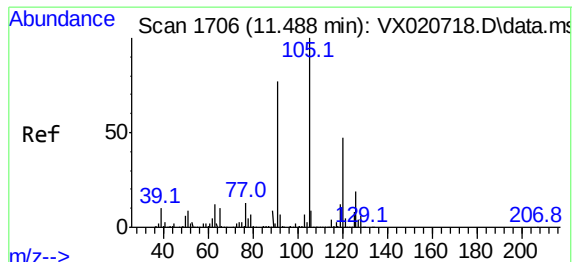
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#79
2-Chlorotoluene
Concen: 0.88 ug/l
RT: 11.403 min Scan# 1692
Delta R.T. 0.001 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 91 Resp: 11562
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8



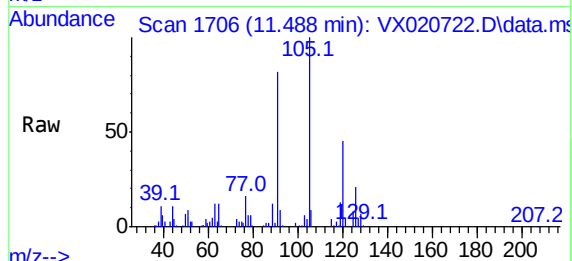


#80
1,3,5-Trimethylbenzene
Concen: 0.81 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

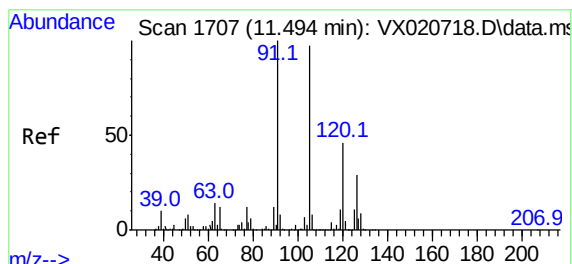
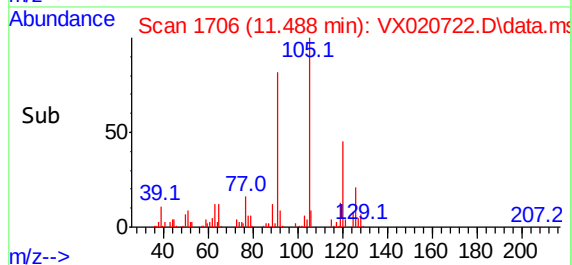
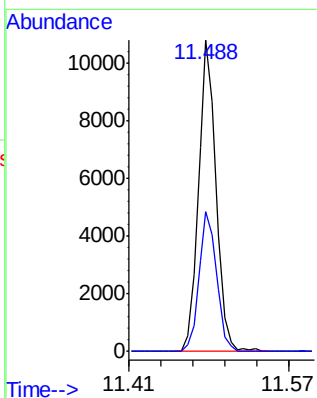
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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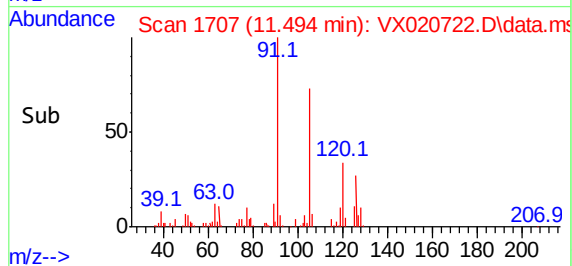
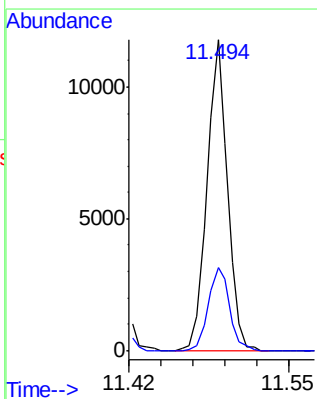
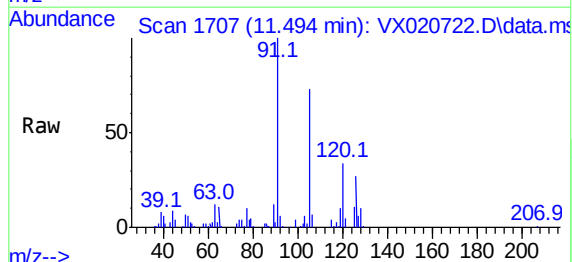


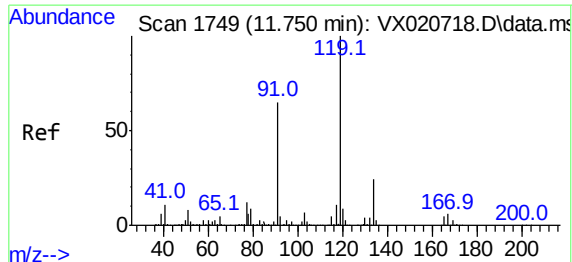
Tgt Ion:105 Resp: 12921
Ion Ratio Lower Upper
105 100
120 45.1 23.8 71.5



#82
4-Chlorotoluene
Concen: 0.93 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion: 91 Resp: 14387
Ion Ratio Lower Upper
91 100
126 27.7 14.9 44.5





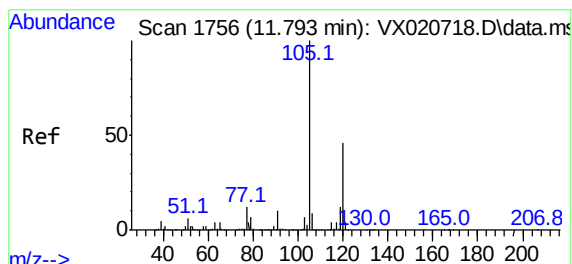
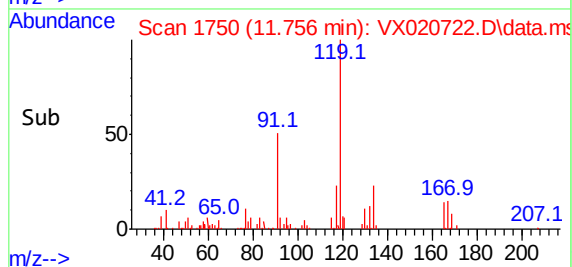
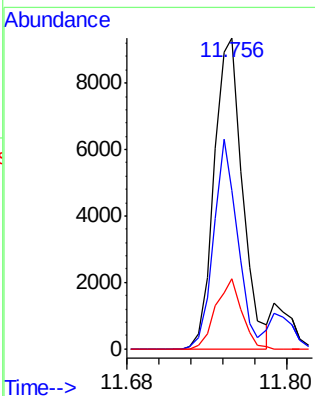
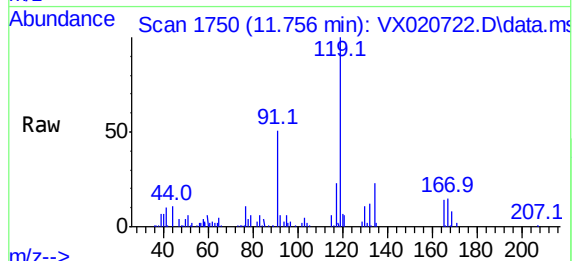
#83
tert-Butylbenzene
Concen: 0.87 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:119 Resp: 13296
Ion Ratio Lower Upper
119 100
91 57.0 27.9 83.7
134 20.7 11.3 33.9

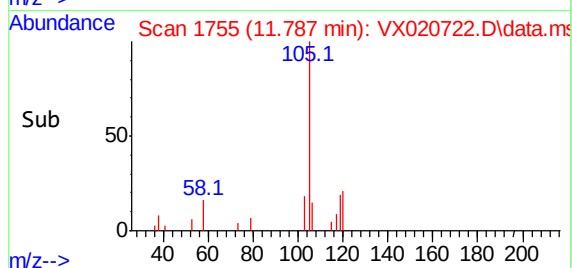
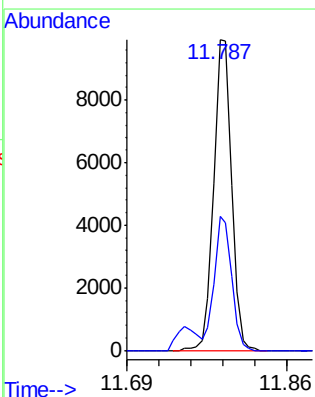
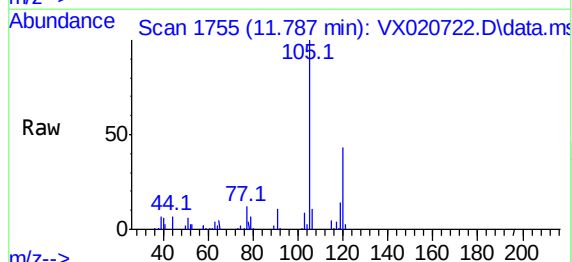
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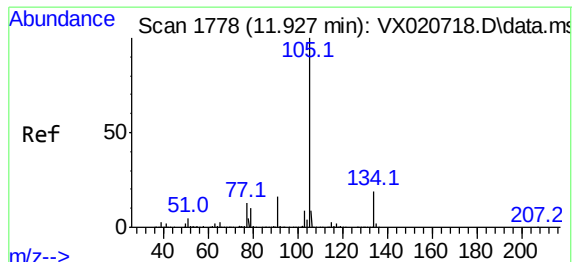
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1/27/2021 1:16:28 PM



#84
1,2,4-Trimethylbenzene
Concen: 0.80 ug/l
RT: 11.787 min Scan# 1755
Delta R.T. -0.006 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion:105 Resp: 12814
Ion Ratio Lower Upper
105 100
120 41.8 22.4 67.3





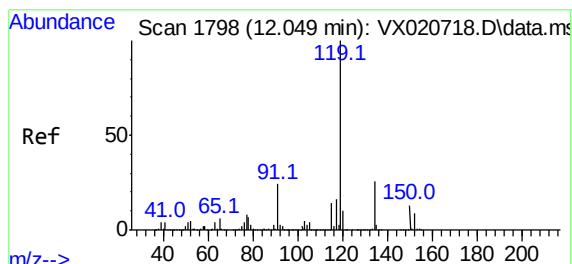
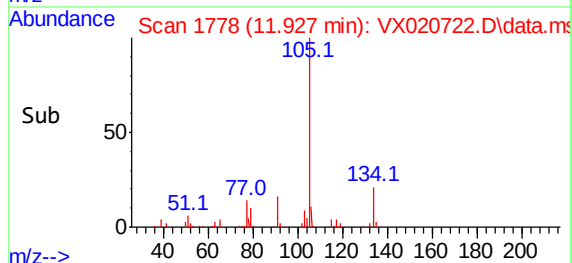
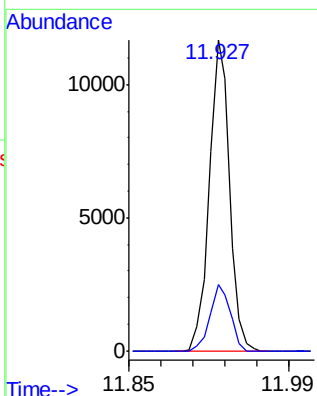
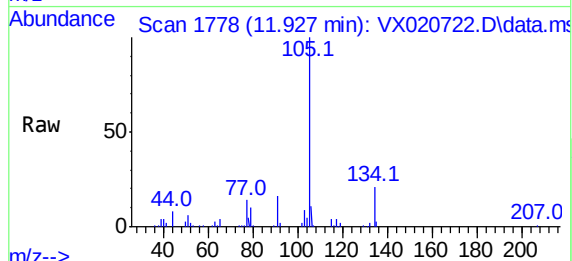
#85
 sec-Butylbenzene
 Concen: 0.78 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020722.D
 Acq: 25 Jan 2021 13:08

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion:105 Resp: 14051
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.0 29.8

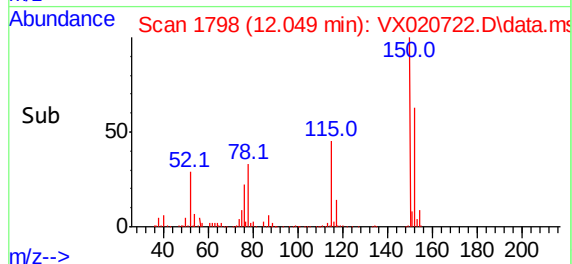
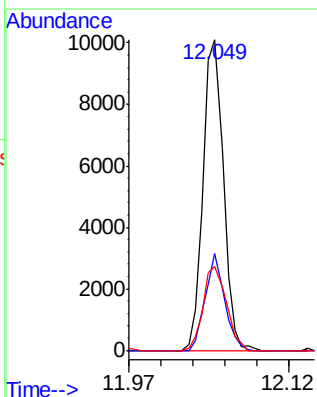
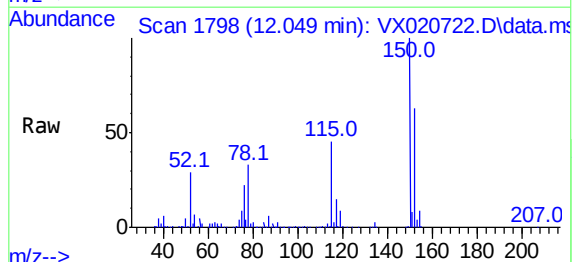
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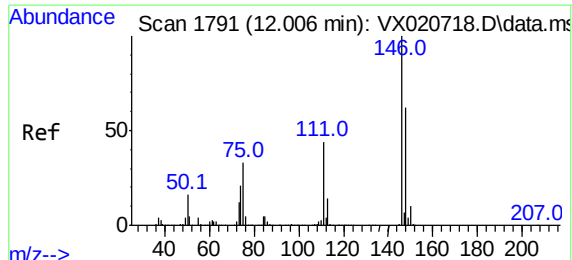
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#86
 p-Isopropyltoluene
 Concen: 0.79 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020722.D
 Acq: 25 Jan 2021 13:08

Tgt Ion:119 Resp: 13013
 Ion Ratio Lower Upper
 119 100
 134 29.6 12.9 38.7
 91 31.0 11.7 35.0





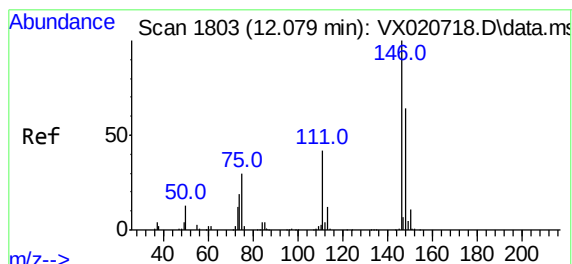
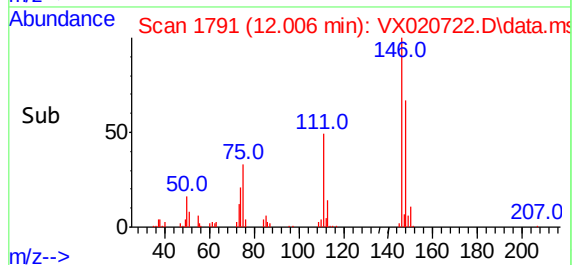
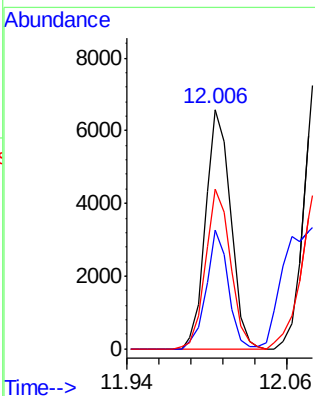
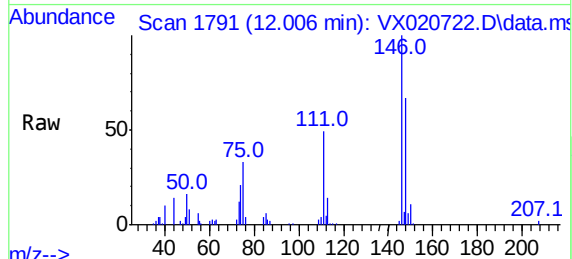
#87
1,3-Dichlorobenzene
Concen: 0.96 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion:146 Resp: 8299
Ion Ratio Lower Upper
146 100
111 43.8 20.2 60.5
148 66.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

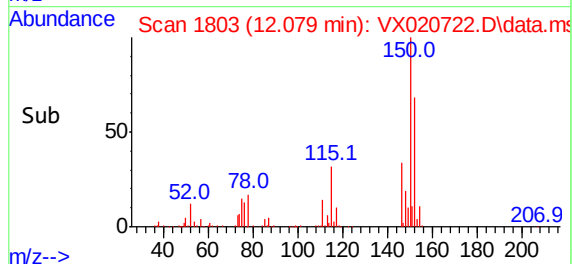
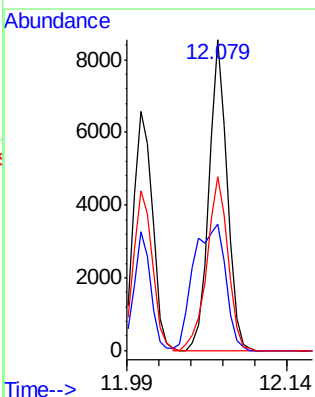
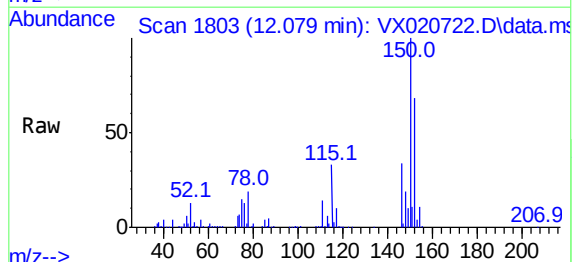
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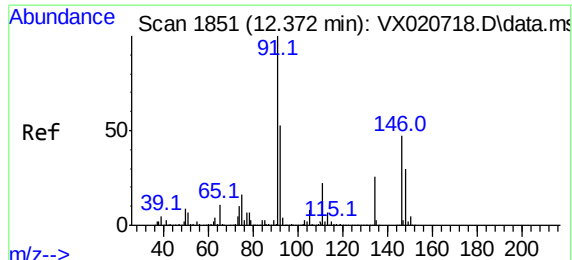
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#88
1,4-Dichlorobenzene
Concen: 1.18 ug/l m
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion:146 Resp: 10220
Ion Ratio Lower Upper
146 100
111 35.5 19.6 58.8
148 54.2 31.6 95.0





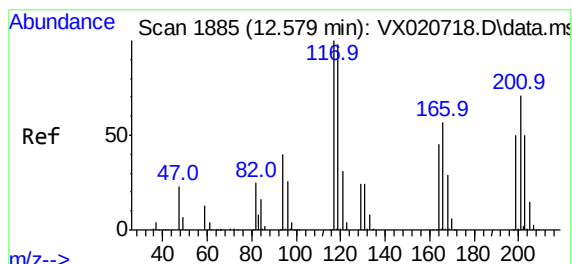
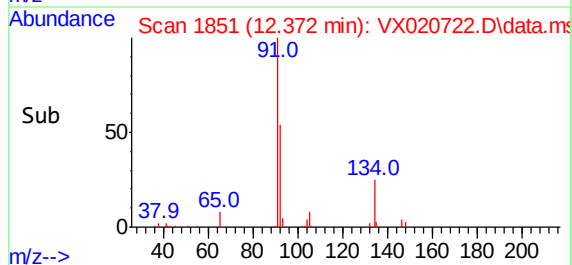
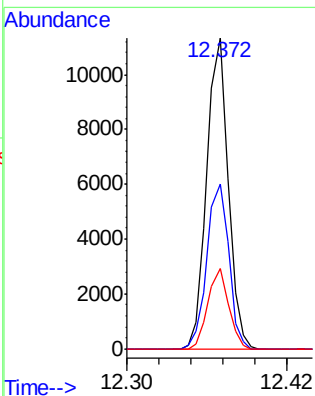
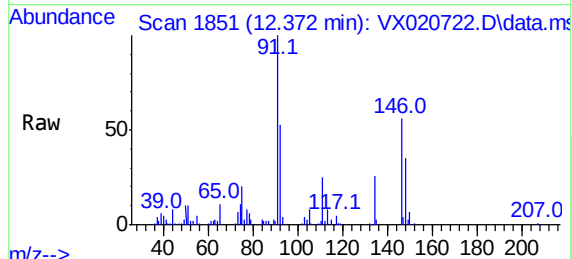
#89
n-Butylbenzene
Concen: 0.87 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 12846
Ion Ratio Lower Upper
91 100
92 54.4 27.4 82.0
134 24.9 13.2 39.5

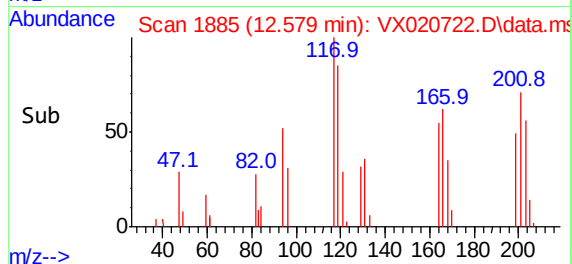
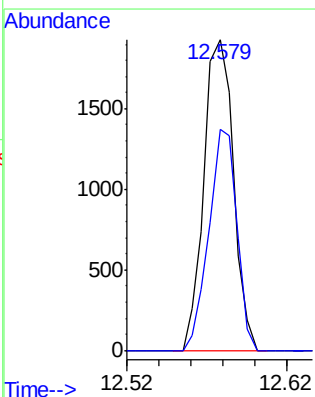
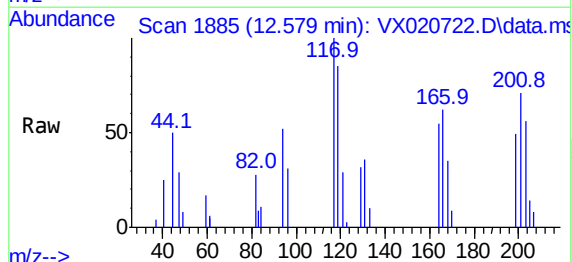
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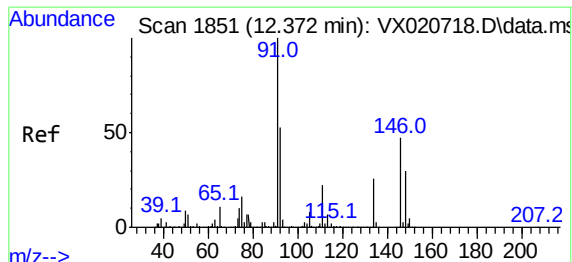
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#90
Hexachloroethane
Concen: 0.86 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

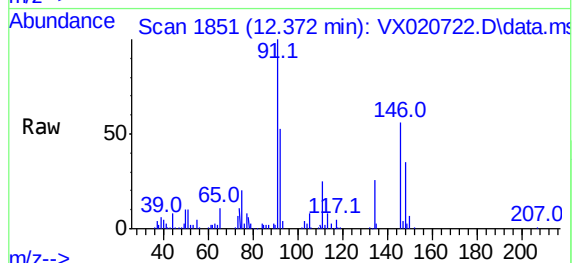
Tgt Ion: 117 Resp: 2592
Ion Ratio Lower Upper
117 100
201 67.9 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 0.96 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

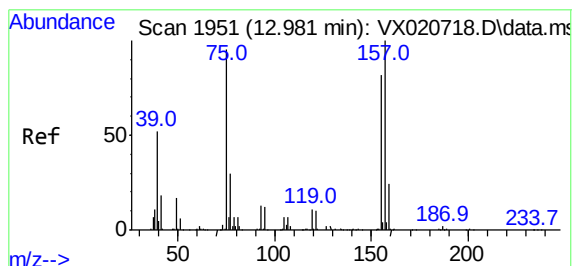
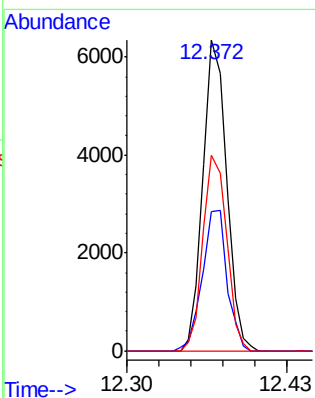
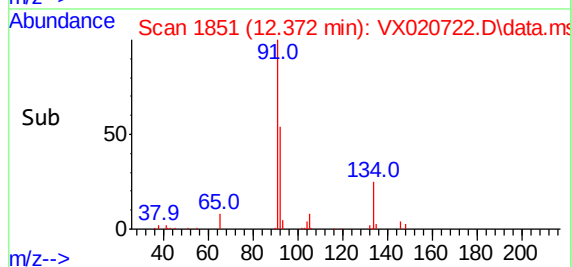
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



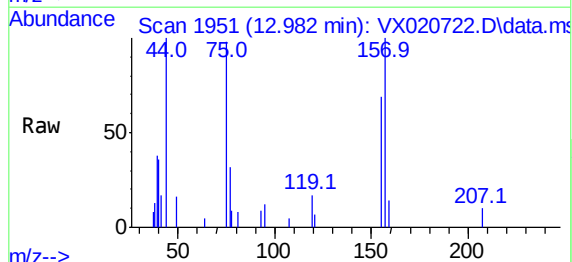
Tgt Ion:146 Resp: 8014
Ion Ratio Lower Upper
146 100
111 46.9 20.8 62.2
148 63.0 31.9 95.5

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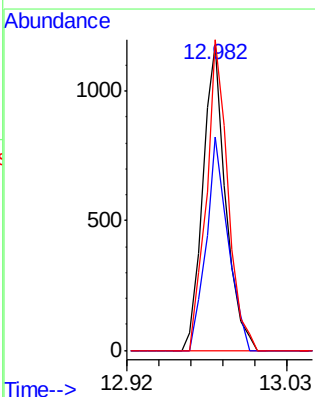
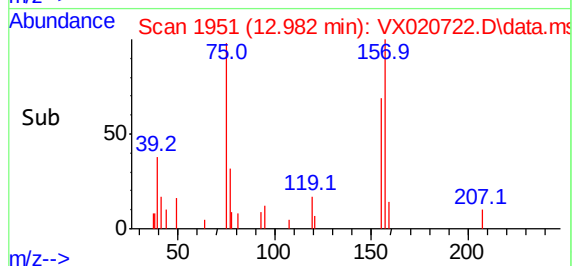
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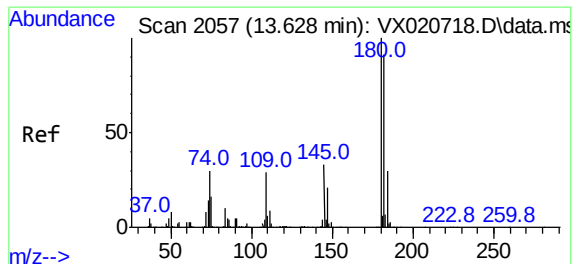


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.98 ug/l
RT: 12.982 min Scan# 1951
Delta R.T. 0.001 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08



Tgt Ion: 75 Resp: 1346
Ion Ratio Lower Upper
75 100
155 66.6 45.3 135.9
157 96.5 57.7 173.1





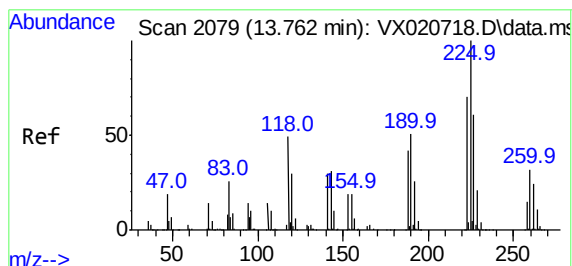
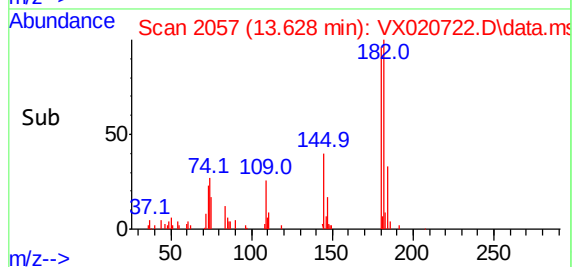
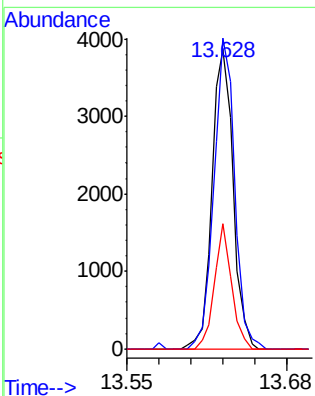
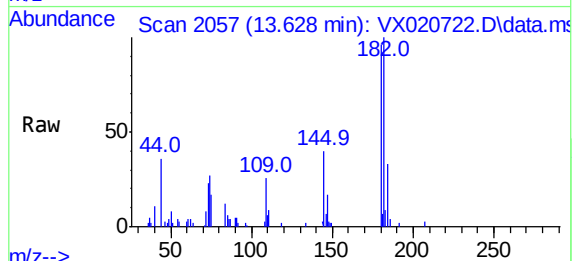
#93
 1,2,4-Trichlorobenzene
 Concen: 0.92 ug/l
 RT: 13.628 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: VX020722.D
 Acq: 25 Jan 2021 13:08

Tgt Ion:	180	Resp:	4872
Ion	Ratio	Lower	Upper
180	100		
182	102.3	47.7	143.1
145	33.8	15.0	45.0

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

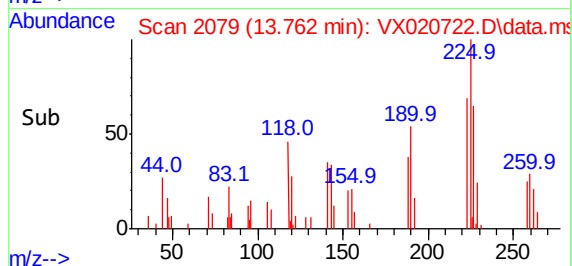
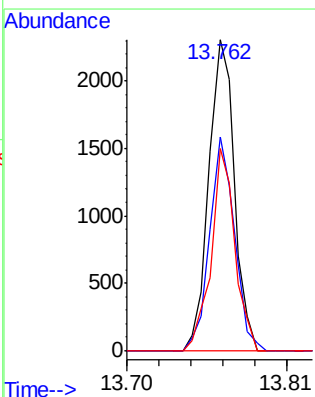
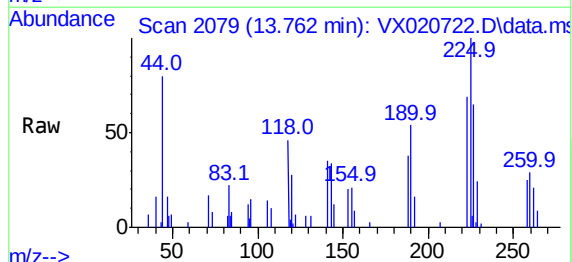
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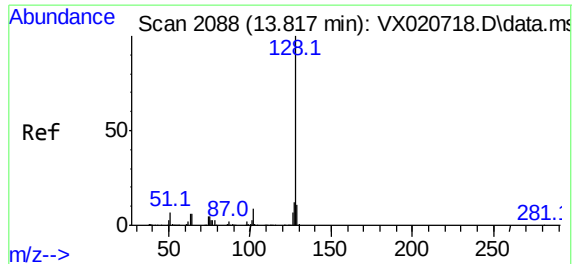
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#94
 Hexachlorobutadiene
 Concen: 1.06 ug/l
 RT: 13.762 min Scan# 2079
 Delta R.T. -0.000 min
 Lab File: VX020722.D
 Acq: 25 Jan 2021 13:08

Tgt Ion:	225	Resp:	2672
Ion	Ratio	Lower	Upper
225	100		
223	66.7	31.1	93.2
227	60.4	31.6	95.0





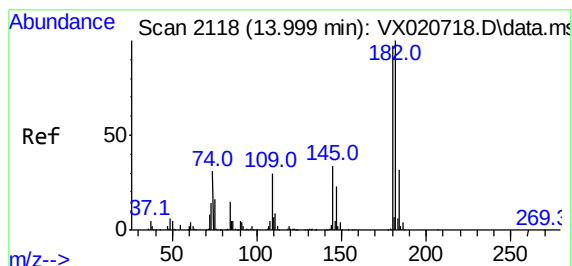
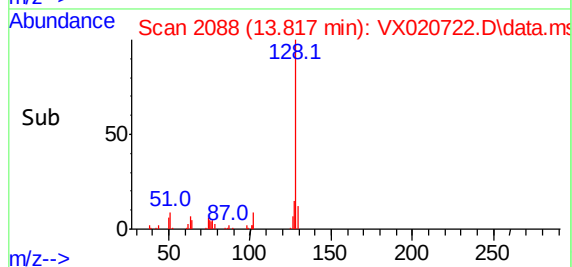
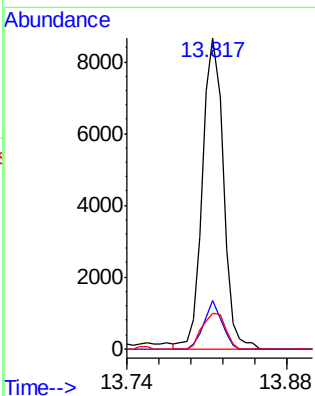
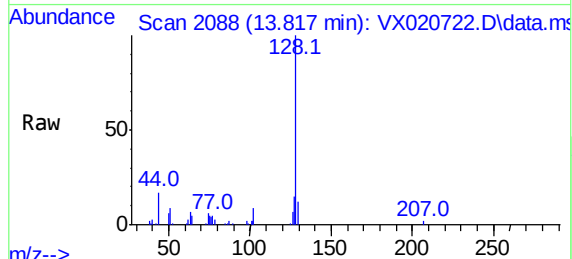
#95
Naphthalene
Concen: 0.70 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:128 Resp: 11448
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 12.8 8.8 13.2

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#96
1,2,3-Trichlorobenzene
Concen: 0.91 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX020722.D
Acq: 25 Jan 2021 13:08

Tgt Ion:180 Resp: 4671
Ion Ratio Lower Upper
180 100
182 101.4 47.6 142.9
145 34.6 16.1 48.3

