

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031521\
 Data File : VX021187.D
 Acq On : 15 Mar 2021 09:24
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

MMDadoda
 3/16/2021 4:36:44 PM

Quant Time: Mar 15 11:34:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 15 11:34:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	89943	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.829	114	153193	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	136054	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	59381	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	1.187	85	993	1.02	ug/l	95
3) Chloromethane	1.317	50	1230	1.14	ug/l	95
4) Vinyl Chloride	1.399	62	982	0.79	ug/l	95
6) Chloroethane	1.711	64	648	0.83	ug/l	93
7) Trichlorofluoromethane	1.917	101	1518	0.97	ug/l	93
8) Diethyl Ether	2.170	74	544	0.75	ug/l	60
9) 1,1,2-Trichlorotrifluo...	2.364	101	755	0.78	ug/l #	93
12) 1,1-Dichloroethene	2.352	96	854	0.85	ug/l #	77
14) Allyl chloride	2.705	41	2232	1.36	ug/l #	90
15) Acrylonitrile	3.111	53	2412	4.18	ug/l	94
16) Acetone	2.423	43	3577	7.15	ug/l #	85
17) Carbon Disulfide	2.552	76	2610	0.91	ug/l	99
18) Methyl Acetate	2.752	43	1567	1.32	ug/l #	79
19) Methyl tert-butyl Ether	3.164	73	3119	0.87	ug/l	97
20) Methylene Chloride	2.840	84	1275	1.06	ug/l #	89
21) trans-1,2-Dichloroethene	3.140	96	904	0.80	ug/l	93
22) Diisopropyl ether	3.823	45	3226	0.98	ug/l #	89
23) Vinyl Acetate	3.782	43	13396	4.74	ug/l #	92
24) 1,1-Dichloroethane	3.664	63	1790	0.92	ug/l #	81
25) 2-Butanone	4.641	43	4145	5.45	ug/l	96
26) 2,2-Dichloropropane	4.547	77	1604	0.91	ug/l	91
27) cis-1,2-Dichloroethene	4.558	96	1013	0.78	ug/l	69
28) Bromochloromethane	4.976	49	1023	1.23	ug/l #	84
29) Tetrahydrofuran	5.094	42	2532	5.19	ug/l #	79
30) Chloroform	5.176	83	1848	0.94	ug/l	97
32) 1,1,1-Trichloroethane	5.458	97	1556	0.91	ug/l #	44
36) 1,1-Dichloropropene	5.758	75	1425	0.98	ug/l #	81
37) Ethyl Acetate	4.800	43	1793	1.29	ug/l #	70
38) Carbon Tetrachloride	5.758	117	1645	1.17	ug/l	92
39) Methylcyclohexane	7.435	83	1451	0.79	ug/l #	84
40) Benzene	6.111	78	3858	0.88	ug/l	96
41) Methacrylonitrile	5.017	41	1024	1.31	ug/l #	72
42) 1,2-Dichloroethane	6.159	62	1582	1.09	ug/l	91
43) Isopropyl Acetate	6.412	43	2450	1.04	ug/l #	91
44) Trichloroethene	7.182	130	967	0.84	ug/l	90
45) 1,2-Dichloropropane	7.488	63	1062	0.97	ug/l #	63

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.641	93	724	0.98	ug/l	89
47) Bromodichloromethane	7.871	83	1489	0.97	ug/l #	90
48) Methyl methacrylate	7.747	41	1331	1.13	ug/l #	75
49) 1,4-Dioxane	7.706	88	426	15.44	ug/l #	45
51) 4-Methyl-2-Pentanone	8.618	43	6721	4.90	ug/l #	86
52) Toluene	8.765	92	2226	0.82	ug/l	98
53) t-1,3-Dichloropropene	9.024	75	1479	0.86	ug/l #	87
54) cis-1,3-Dichloropropene	8.418	75	1548	0.82	ug/l #	86
55) 1,1,2-Trichloroethane	9.194	97	998	0.93	ug/l	95
56) Ethyl methacrylate	9.153	69	1362	0.78	ug/l #	51
57) 1,3-Dichloropropane	9.353	76	1634	0.89	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	3407	4.01	ug/l	99
59) 2-Hexanone	9.471	43	5169	5.02	ug/l	81
60) Dibromochloromethane	9.559	129	1049	0.93	ug/l	93
61) 1,2-Dibromoethane	9.653	107	902	0.80	ug/l	89
64) Tetrachloroethene	9.318	164	1029	1.05	ug/l	94
65) Chlorobenzene	10.118	112	2305	0.80	ug/l	92
66) 1,1,1,2-Tetrachloroethane	10.200	131	965	0.91	ug/l #	64
67) Ethyl Benzene	10.236	91	4124	0.79	ug/l	98
68) m/p-Xylenes	10.341	106	2858	1.50	ug/l	82
69) o-Xylene	10.683	106	1429	0.77	ug/l	92
70) Styrene	10.694	104	2375	0.74	ug/l	90
71) Bromoform	10.836	173	630	0.77	ug/l #	87
73) Isopropylbenzene	11.000	105	3900	0.83	ug/l	95
74) N-amyl acetate	10.883	43	1744	0.92	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.247	83	1140	0.75	ug/l	97
76) 1,2,3-Trichloropropane	11.277	75	1244m	0.97	ug/l	
77) Bromobenzene	11.236	156	1008	0.92	ug/l	89
78) n-propylbenzene	11.342	91	4375	0.82	ug/l	89
79) 2-Chlorotoluene	11.406	91	2818	0.87	ug/l	93
80) 1,3,5-Trimethylbenzene	11.489	105	3207	0.82	ug/l	97
82) 4-Chlorotoluene	11.495	91	3121	0.84	ug/l	93
83) tert-Butylbenzene	11.753	119	2753	0.73	ug/l	84
84) 1,2,4-Trimethylbenzene	11.789	105	3025	0.76	ug/l	96
85) sec-Butylbenzene	11.930	105	3333	0.74	ug/l	99
86) p-Isopropyltoluene	12.048	119	3121	0.76	ug/l	88
87) 1,3-Dichlorobenzene	12.012	146	1472	0.75	ug/l	92
88) 1,4-Dichlorobenzene	12.077	146	1767m	0.89	ug/l	
89) n-Butylbenzene	12.371	91	2778	0.76	ug/l	94
90) Hexachloroethane	12.577	117	526	0.67	ug/l	93
91) 1,2-Dichlorobenzene	12.377	146	1491	0.78	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	285	0.82	ug/l	83
93) 1,2,4-Trichlorobenzene	13.630	180	907	0.74	ug/l	91
94) Hexachlorobutadiene	13.765	225	463	0.95	ug/l	96
95) Naphthalene	13.818	128	2354	0.54	ug/l	95
96) 1,2,3-Trichlorobenzene	14.001	180	827	0.68	ug/l	93

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

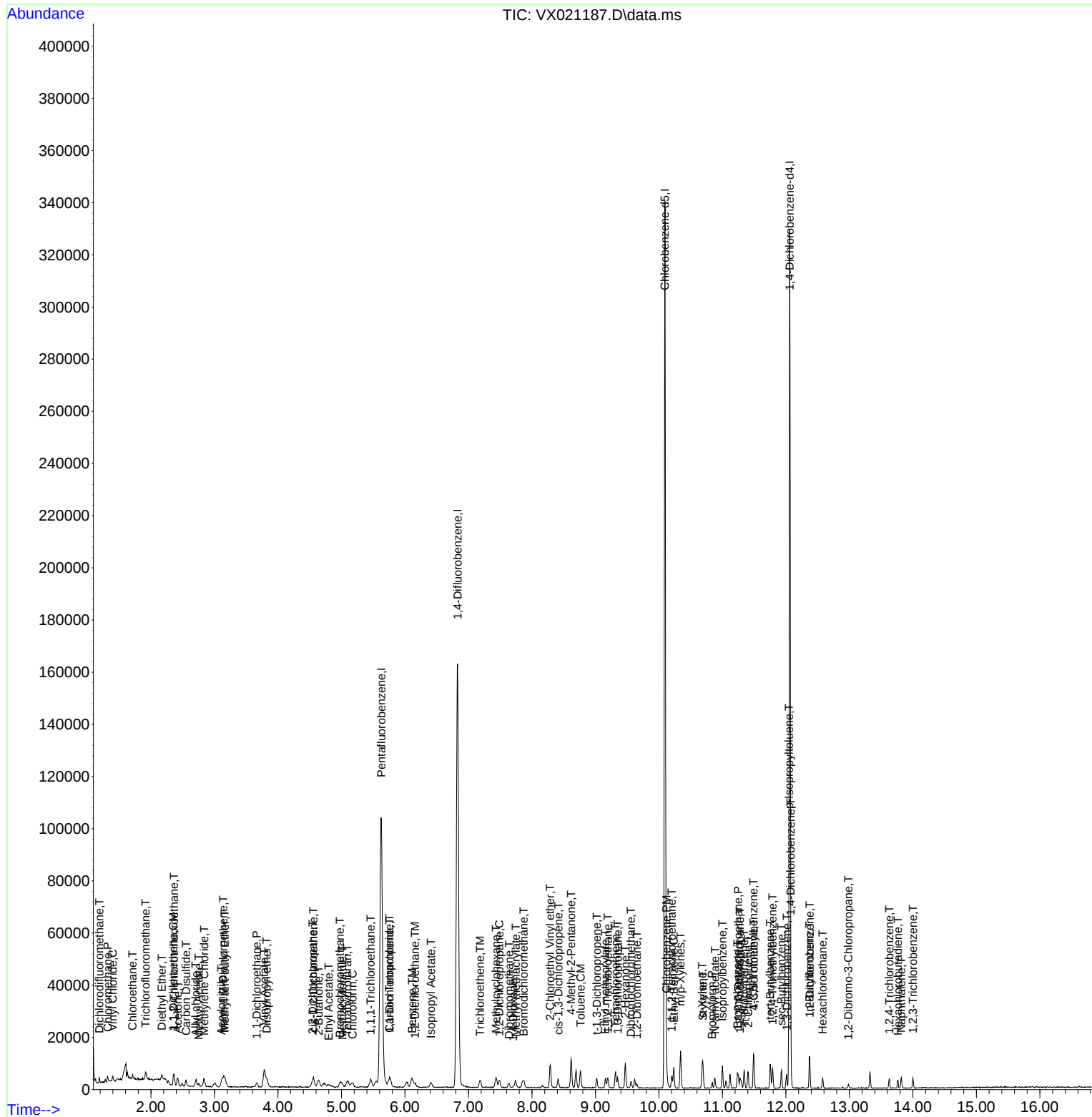
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031521\
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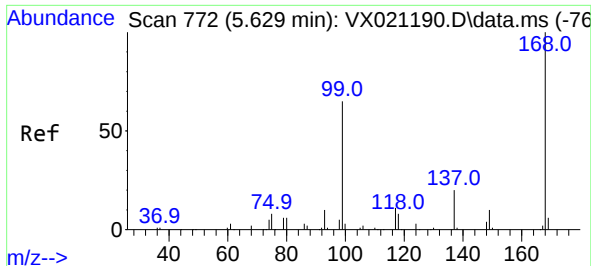
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

Manual Integrations
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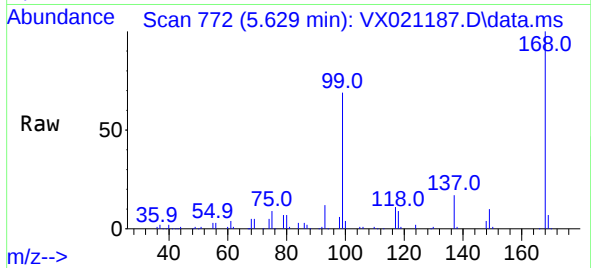
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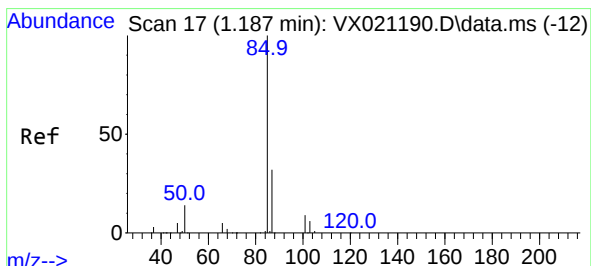
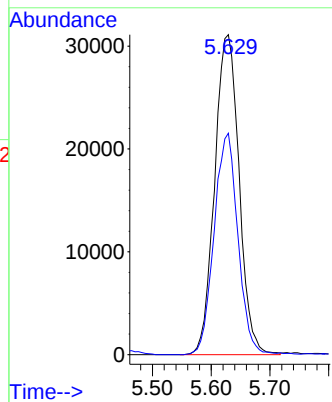
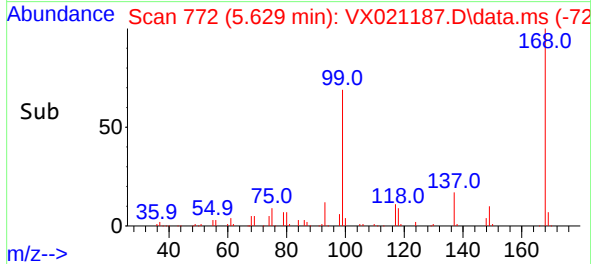




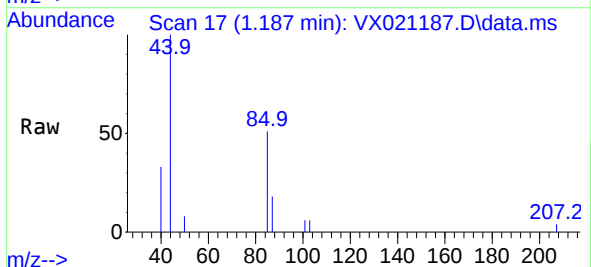
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



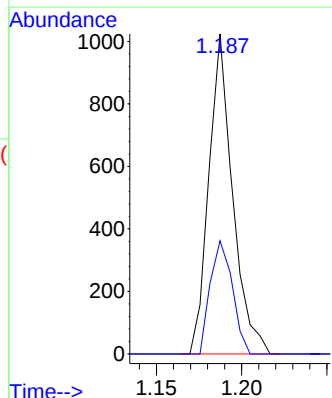
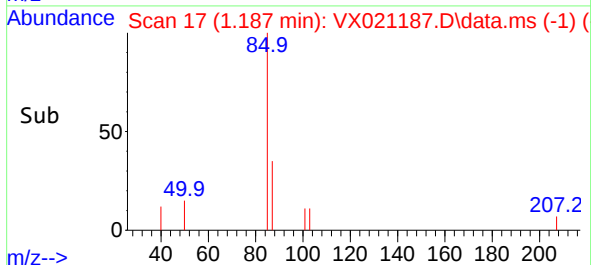
Tgt Ion: 168 Resp: 89943
Ion Ratio Lower Upper
168 100
99 69.2 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 1.02 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



Tgt Ion: 85 Resp: 993
Ion Ratio Lower Upper
85 100
87 35.4 16.4 49.2

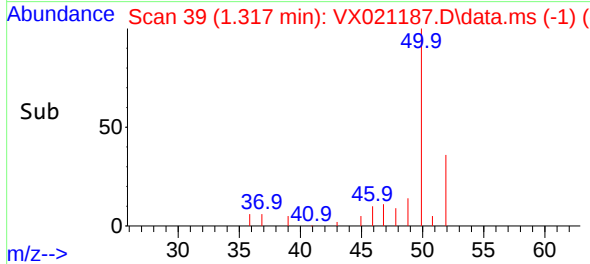
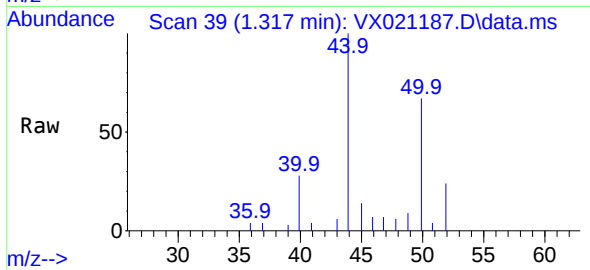
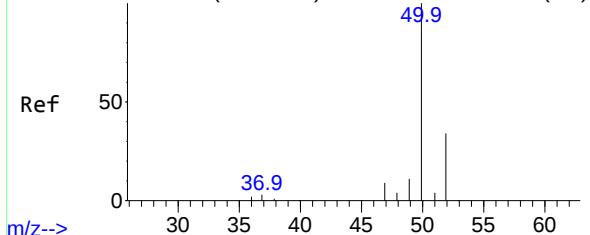


Instrument :
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ClientSampleId :
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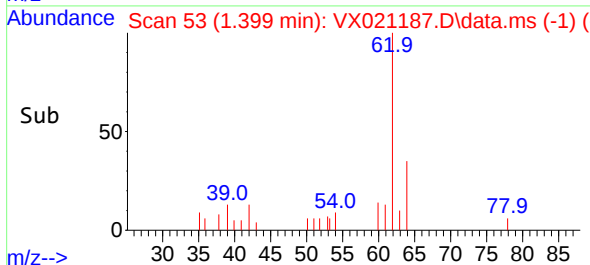
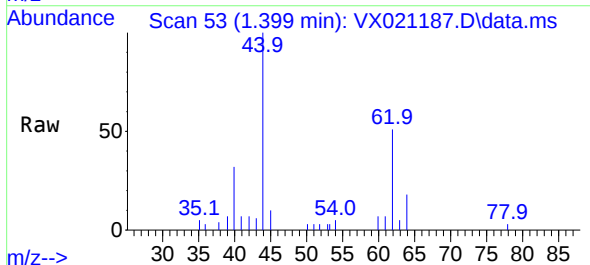
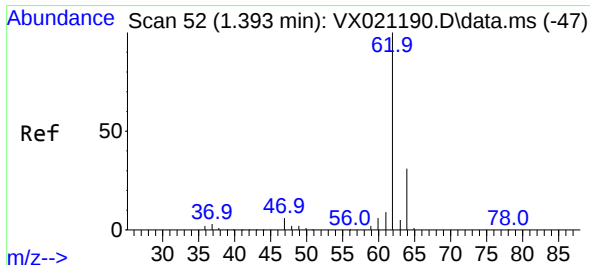
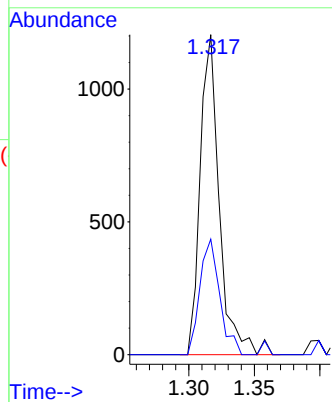
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3/16/2021 4:36:44 PM

Abundance Scan 39 (1.317 min): VX021190.D\data.ms (-34)



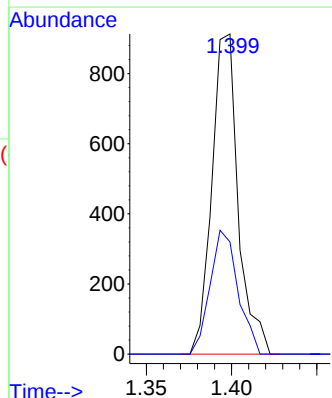
#3
Chloromethane
Concen: 1.14 ug/l
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 50 Resp: 1230
Ion Ratio Lower Upper
50 100
52 36.1 26.4 39.6



#4
Vinyl Chloride
Concen: 0.79 ug/l
RT: 1.399 min Scan# 53
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

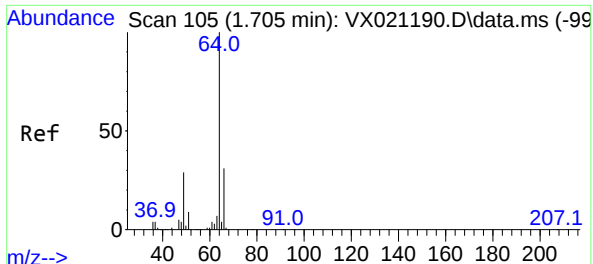
Tgt Ion: 62 Resp: 982
Ion Ratio Lower Upper
62 100
64 35.0 25.7 38.5



Instrument :
MSVOA_X
ClientSampleId :
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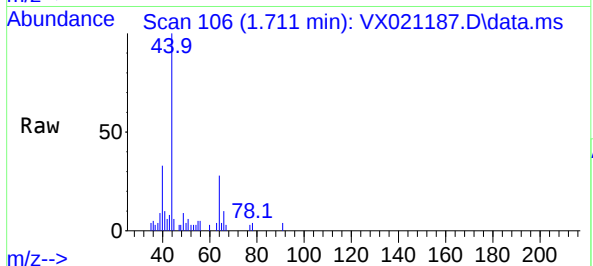
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3/16/2021 4:36:44 PM



#6
Chloroethane
Concen: 0.83 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

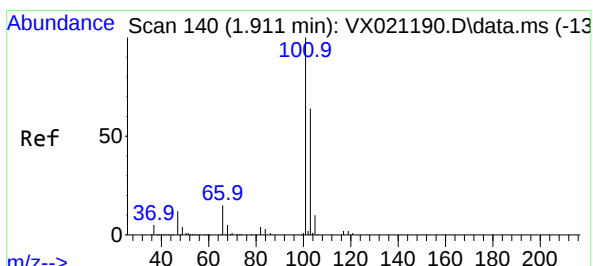
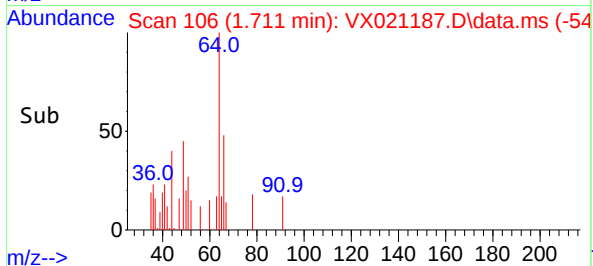
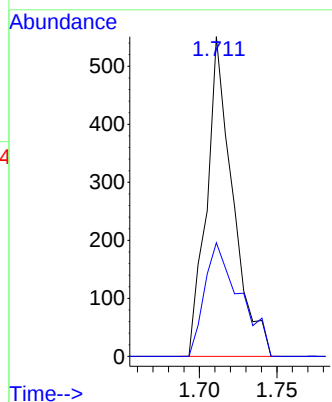
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 64 Resp: 648
Ion Ratio Lower Upper
64 100
66 35.6 25.4 38.0

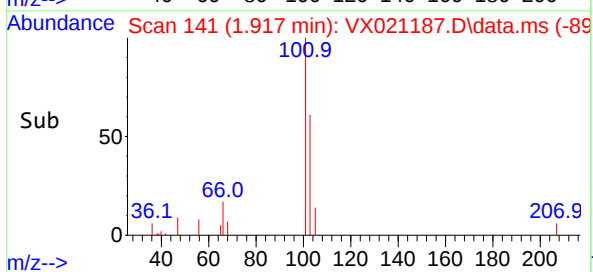
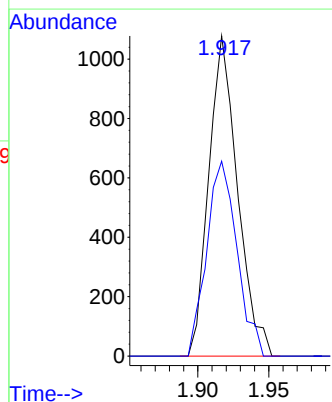
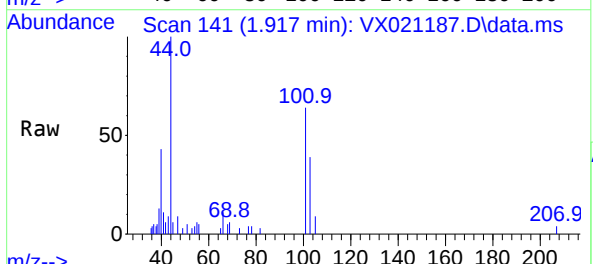
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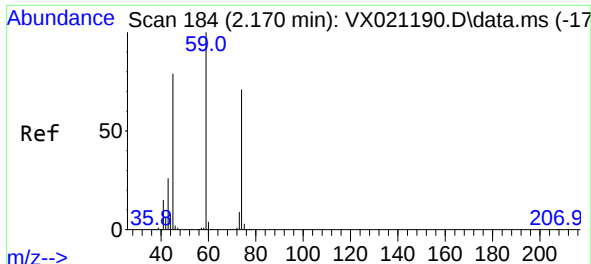
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#7
Trichlorofluoromethane
Concen: 0.97 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

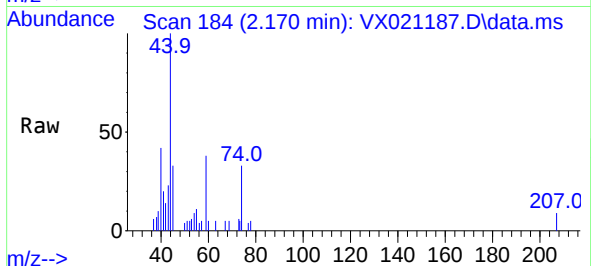
Tgt Ion: 101 Resp: 1518
Ion Ratio Lower Upper
101 100
103 60.9 53.2 79.8



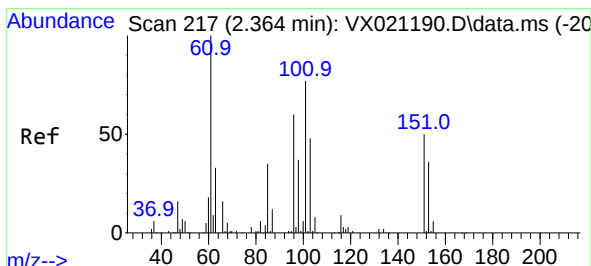
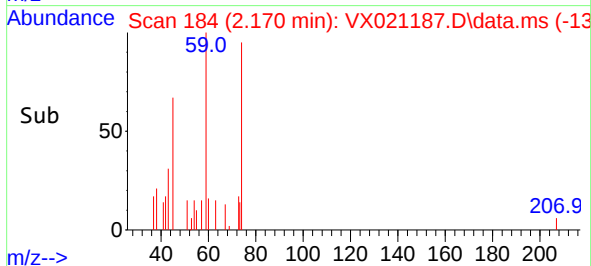
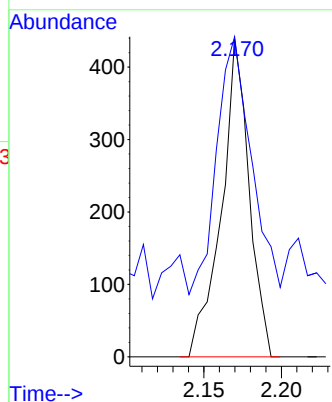


#8
Diethyl Ether
Concen: 0.75 ug/l
RT: 2.170 min Scan# 184
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

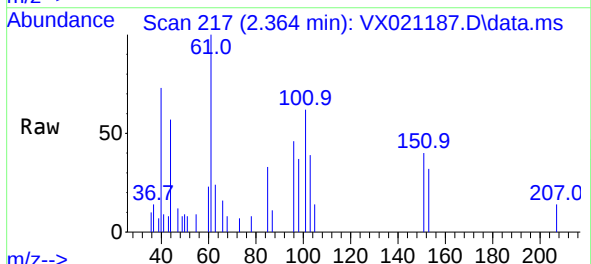
Instrument :
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VSTDIC001



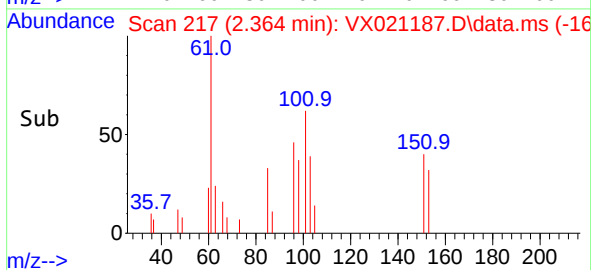
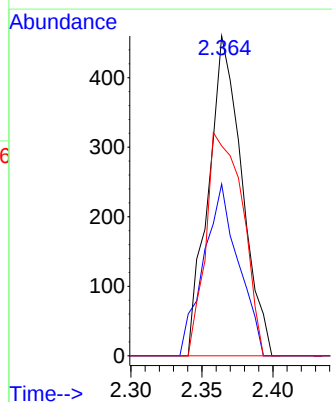
Tgt Ion: 74 Resp: 544
Ion Ratio Lower Upper
74 100
45 126.8 44.5 133.5

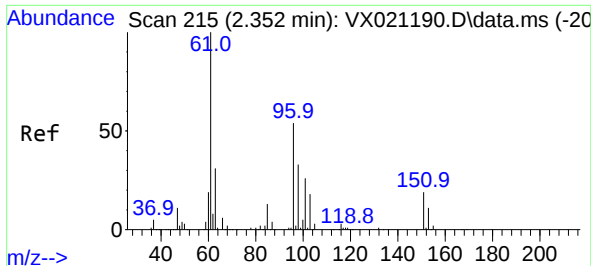


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.78 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



Tgt Ion: 101 Resp: 755
Ion Ratio Lower Upper
101 100
85 55.6 34.9 52.3#
151 76.3 61.4 92.2





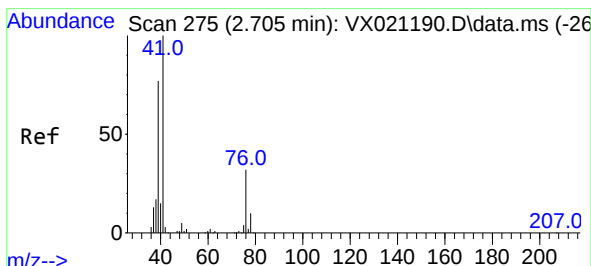
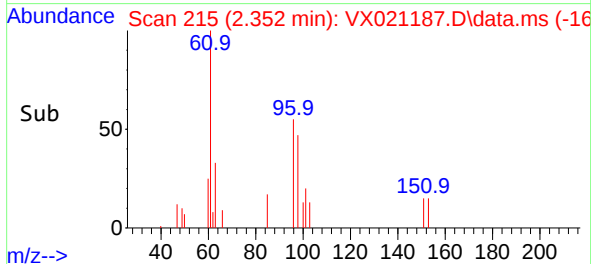
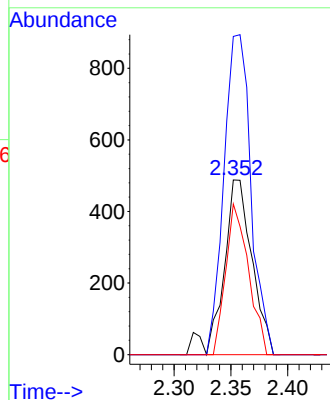
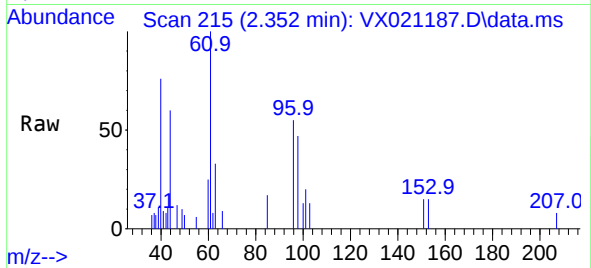
#12
1,1-Dichloroethene
Concen: 0.85 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021187.D
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Tgt Ion: 96 Resp: 854
Ion Ratio Lower Upper
96 100
61 182.2 124.6 187.0
98 86.3 50.6 76.0#

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VSTDIC001

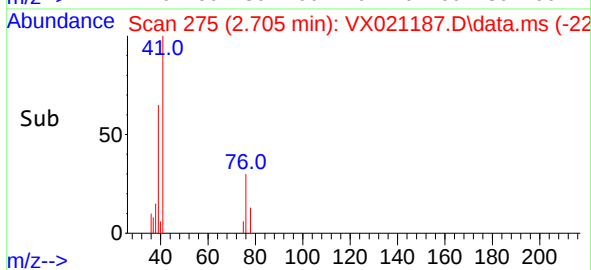
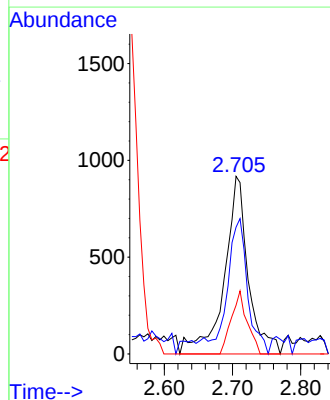
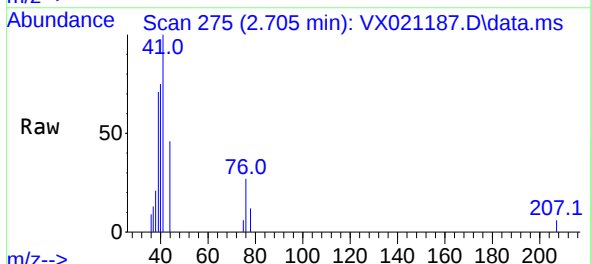
Manual Integrations
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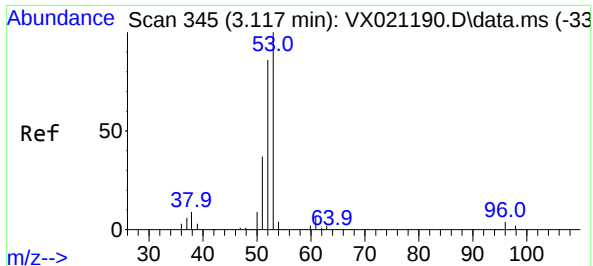
MMDadoda
3/16/2021 4:36:44 PM



#14
Allyl chloride
Concen: 1.36 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 41 Resp: 2232
Ion Ratio Lower Upper
41 100
39 63.7 51.6 77.4
76 23.5 30.5 45.7#





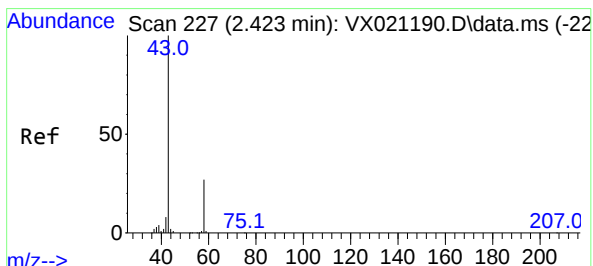
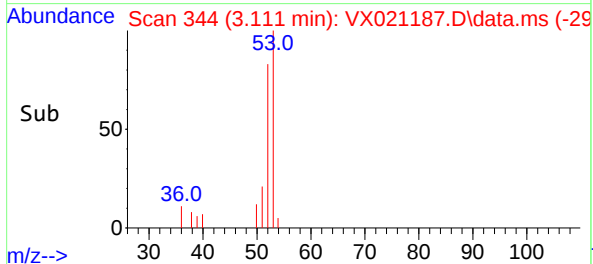
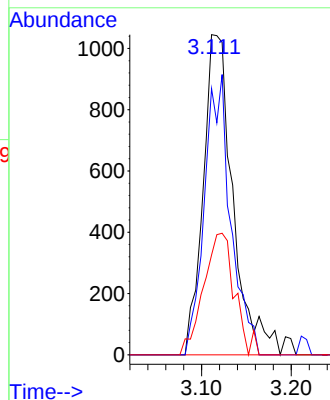
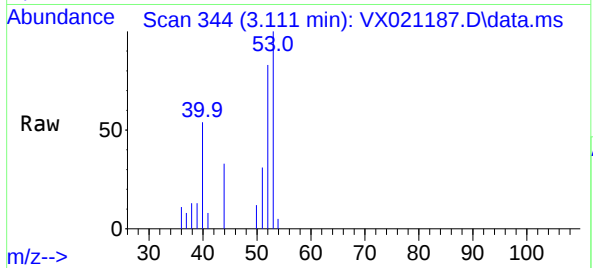
#15
Acrylonitrile
Concen: 4.18 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 53	Resp: 2412
Ion Ratio	Lower Upper
53 100	
52 76.8	65.3 97.9
51 39.4	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

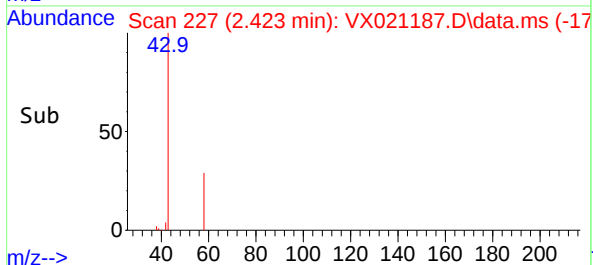
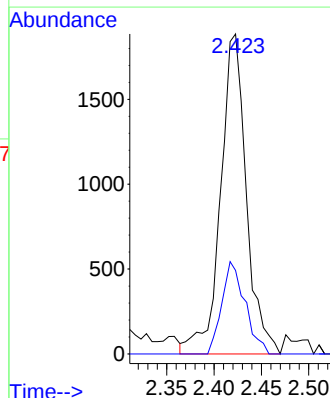
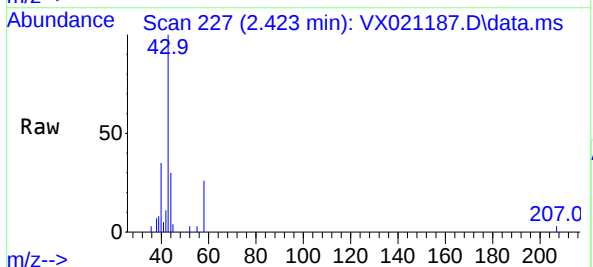
Manual Integrations
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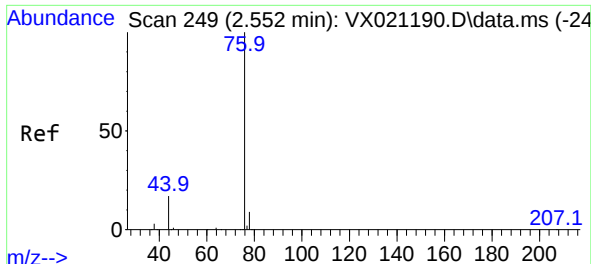
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#16
Acetone
Concen: 7.15 ug/l
RT: 2.423 min Scan# 227
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 43	Resp: 3577
Ion Ratio	Lower Upper
43 100	
58 26.1	27.8 41.8#





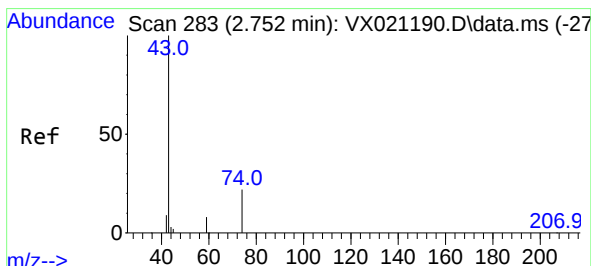
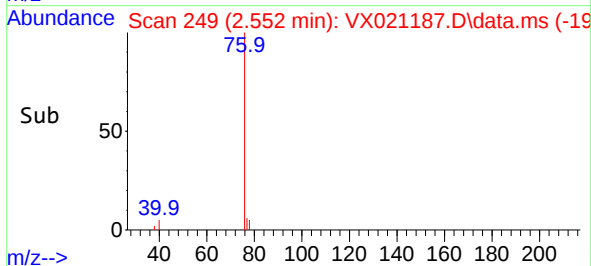
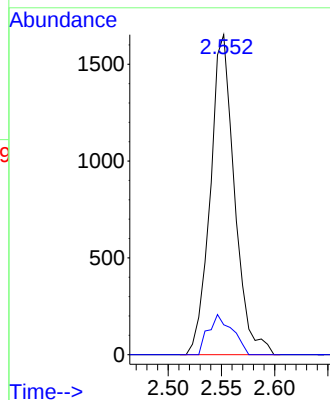
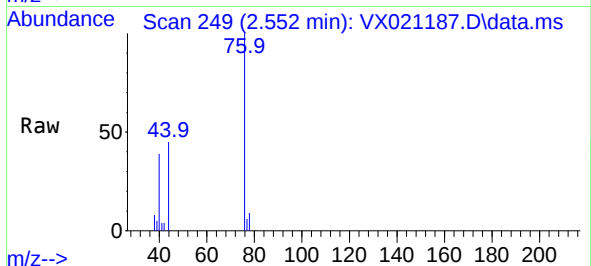
#17
Carbon Disulfide
Concen: 0.91 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 76 Resp: 2610
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

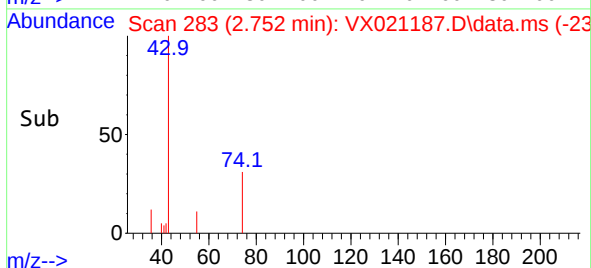
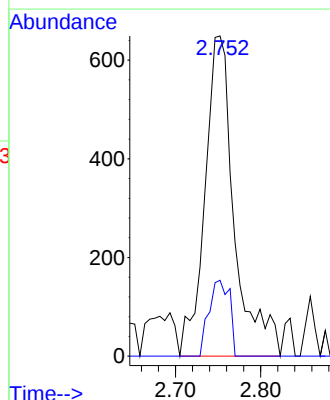
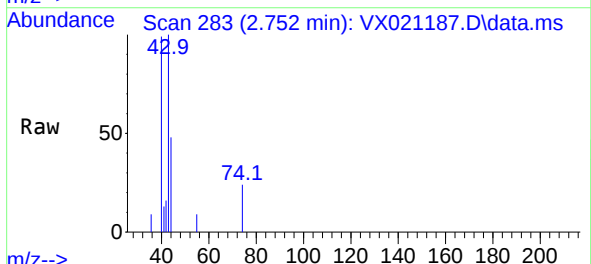
Manual Integrations
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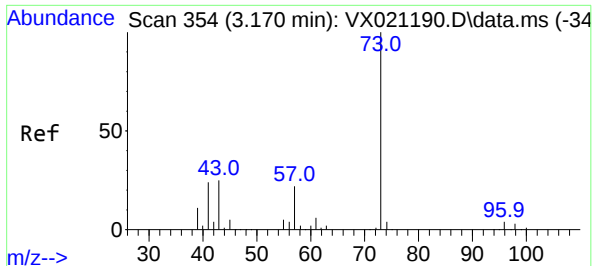
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#18
Methyl Acetate
Concen: 1.32 ug/l
RT: 2.752 min Scan# 283
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 43 Resp: 1567
Ion Ratio Lower Upper
43 100
74 16.5 21.9 32.9#





#19

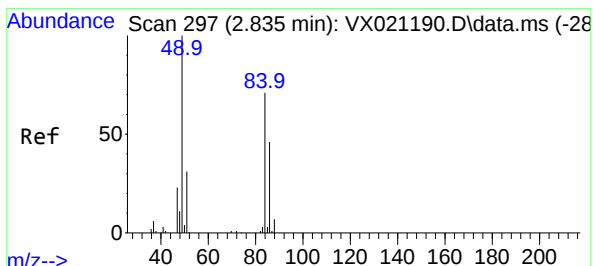
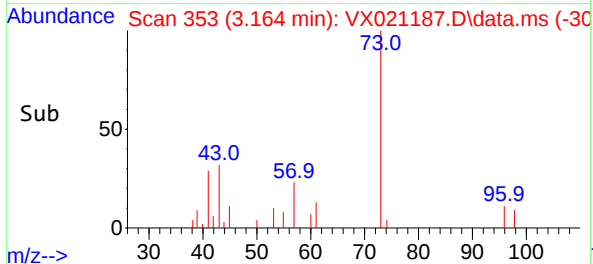
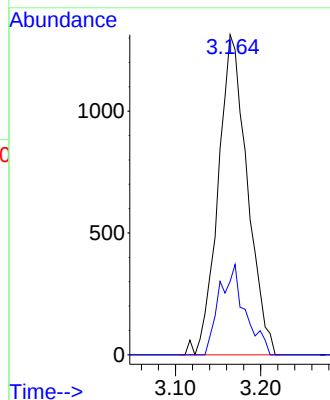
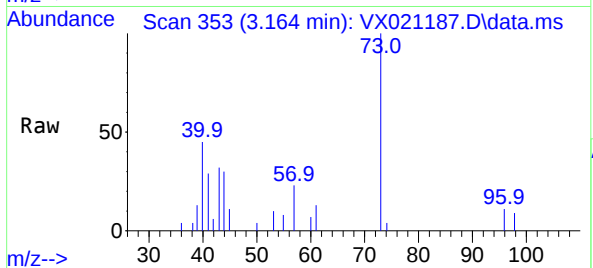
Methyl tert-butyl Ether
Concen: 0.87 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 73 Resp: 3119
Ion Ratio Lower Upper
73 100
57 22.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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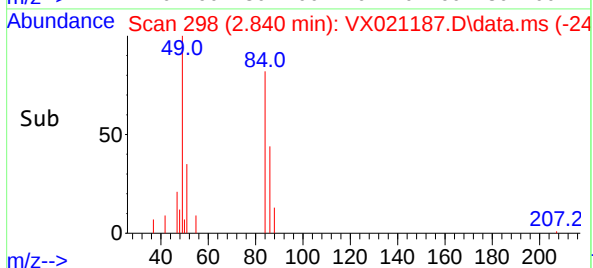
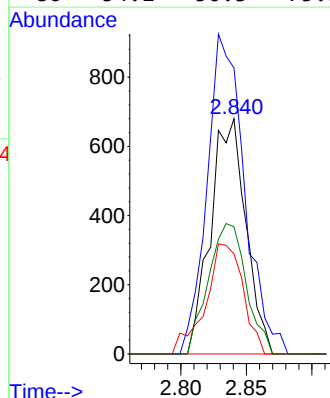
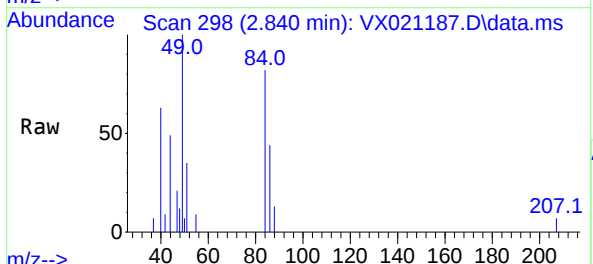
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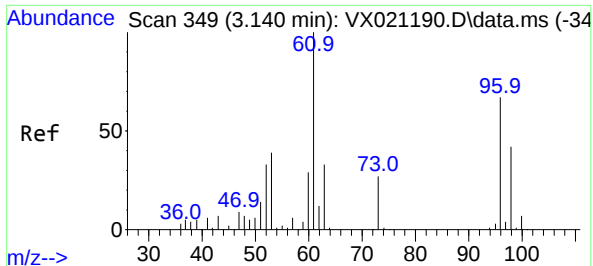


#20

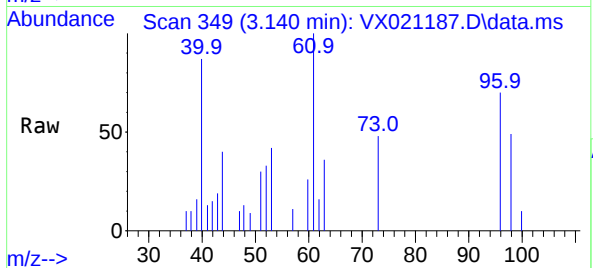
Methylene Chloride
Concen: 1.06 ug/l
RT: 2.840 min Scan# 298
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 84 Resp: 1275
Ion Ratio Lower Upper
84 100
49 121.6 88.6 132.8
51 42.5 27.0 40.6#
86 54.1 50.3 75.5

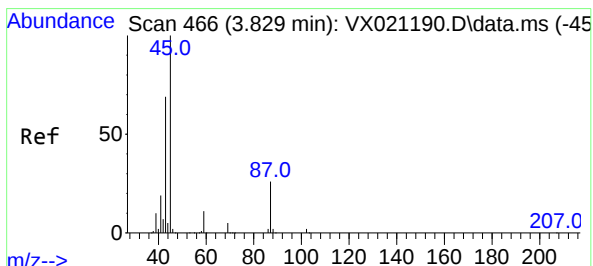
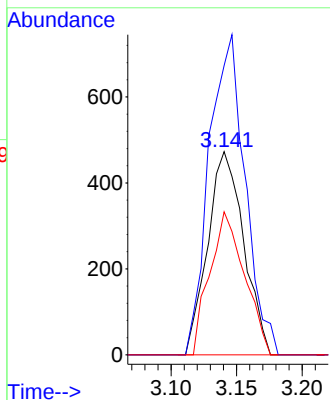
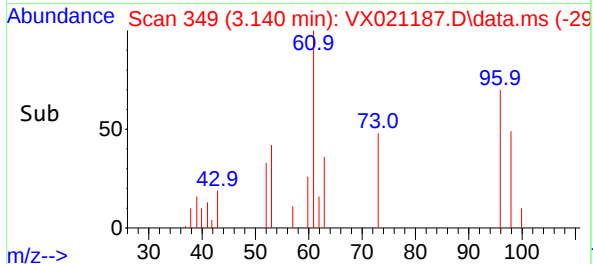




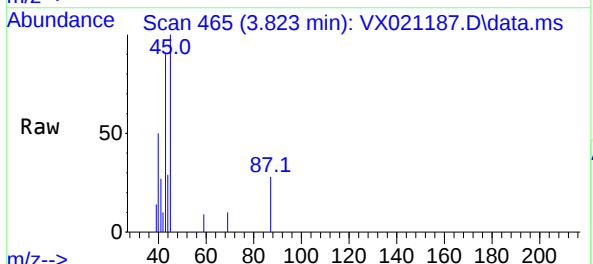
#21
trans-1,2-Dichloroethene
Concen: 0.80 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



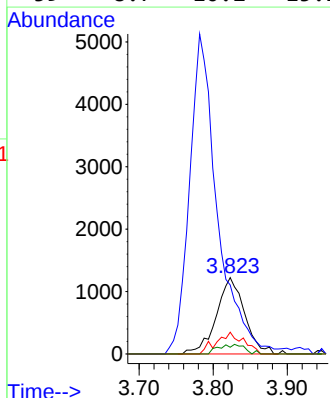
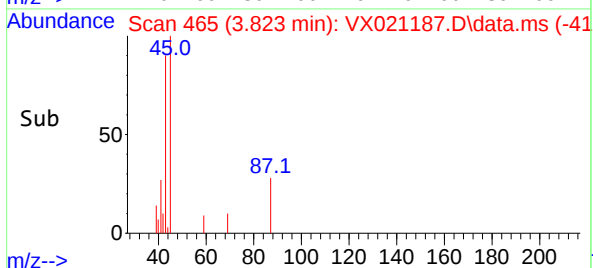
Tgt Ion: 96 Resp: 904
Ion Ratio Lower Upper
96 100
61 142.3 107.7 161.5
98 70.4 50.4 75.6



#22
Diisopropyl ether
Concen: 0.98 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



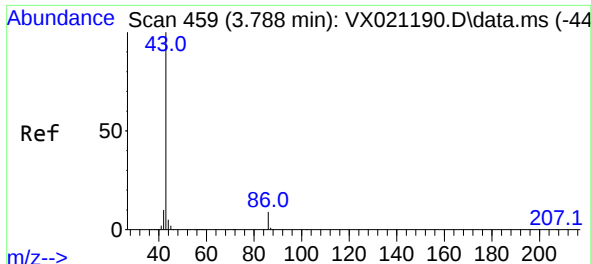
Tgt Ion: 45 Resp: 3226
Ion Ratio Lower Upper
45 100
43 83.8 58.0 87.0
87 28.4 25.4 38.0
59 8.7 10.2 15.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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3/16/2021 4:36:44 PM



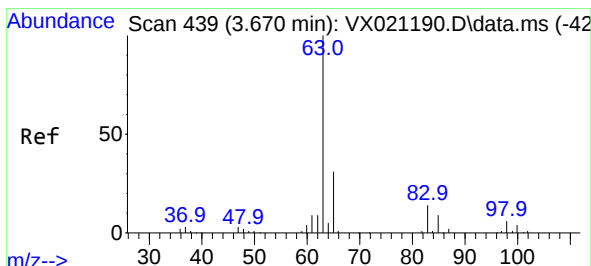
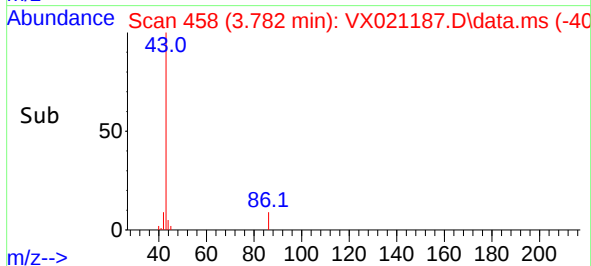
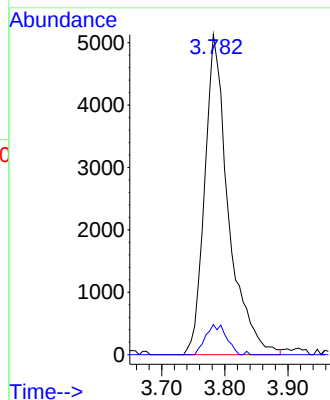
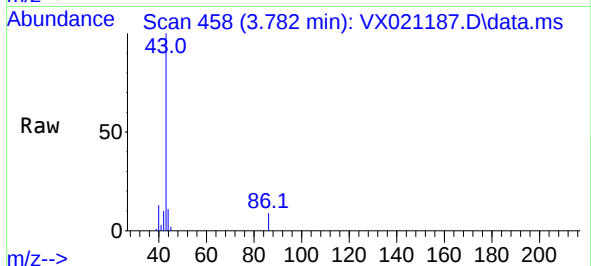
#23
Vinyl Acetate
Concen: 4.74 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 43 Resp: 13396
Ion Ratio Lower Upper
43 100
86 9.4 9.9 14.9#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

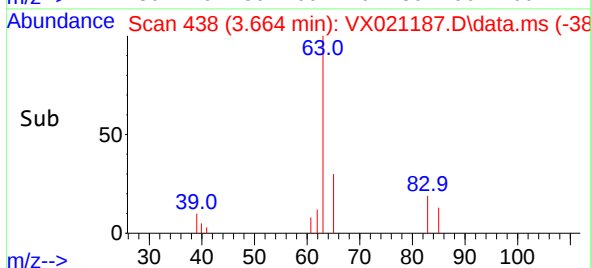
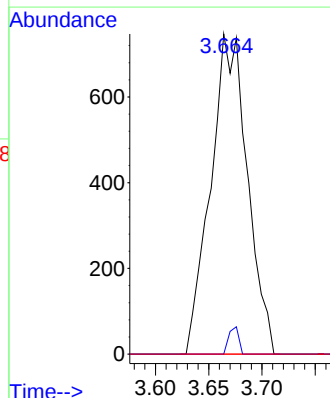
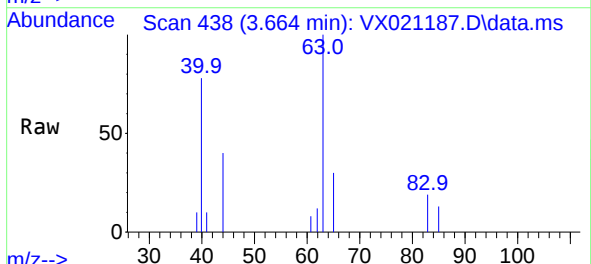
Manual Integrations
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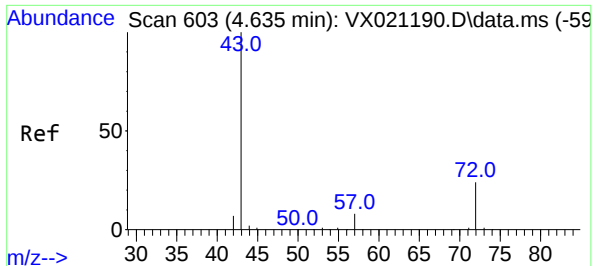
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3/16/2021 4:36:44 PM



#24
1,1-Dichloroethane
Concen: 0.92 ug/l
RT: 3.664 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 63 Resp: 1790
Ion Ratio Lower Upper
63 100
98 0.0 3.8 11.2#
100 0.0 2.5 7.5#





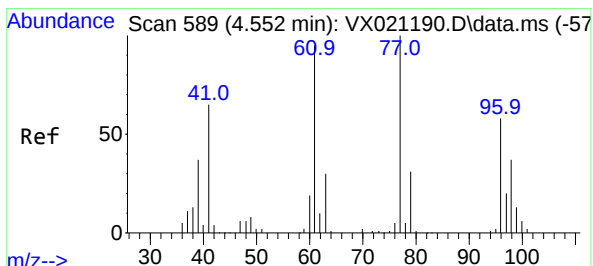
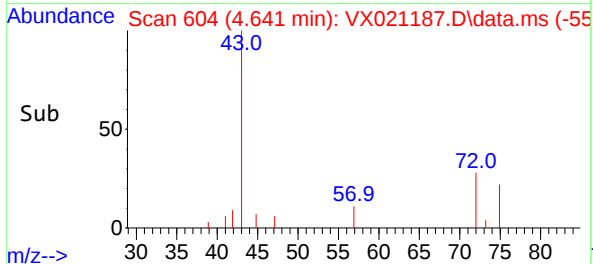
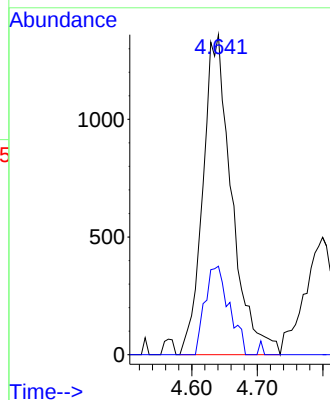
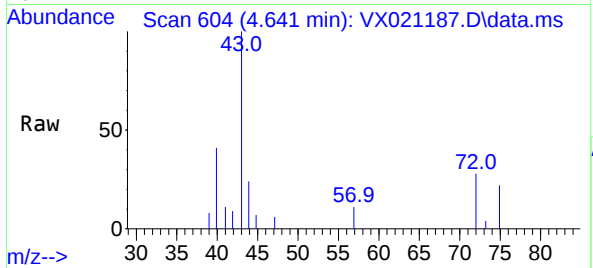
#25
2-Butanone
Concen: 5.45 ug/l
RT: 4.641 min Scan# 604
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 43 Resp: 4145
Ion Ratio Lower Upper
43 100
72 27.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

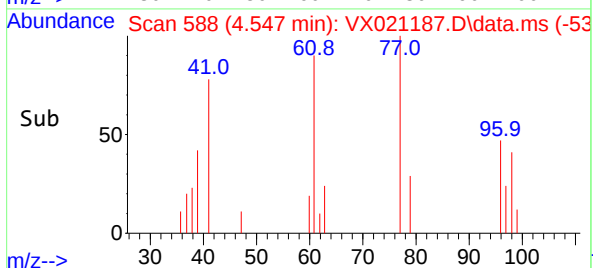
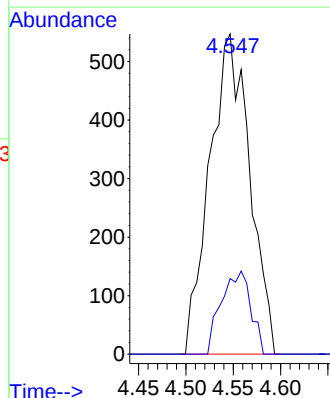
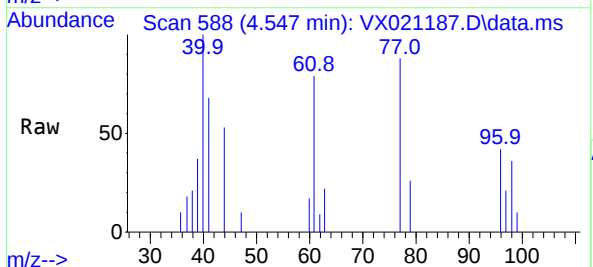
Manual Integrations
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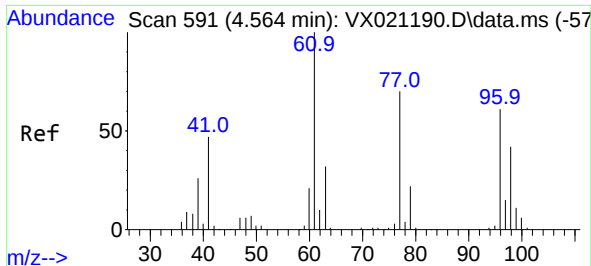
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3/16/2021 4:36:44 PM



#26
2,2-Dichloropropane
Concen: 0.91 ug/l
RT: 4.547 min Scan# 588
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 77 Resp: 1604
Ion Ratio Lower Upper
77 100
97 19.1 11.7 35.1





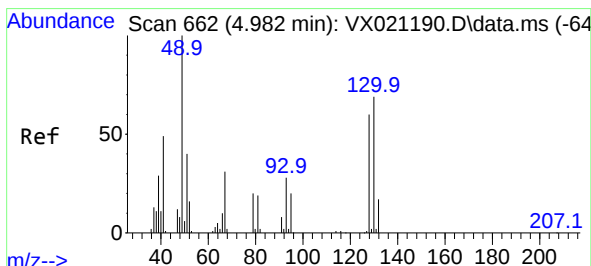
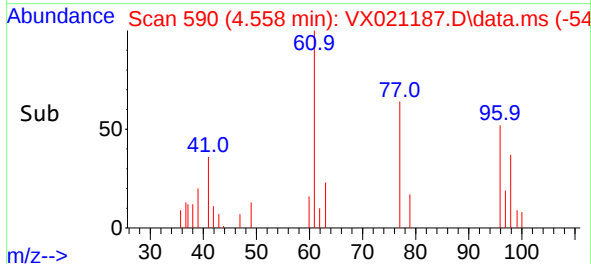
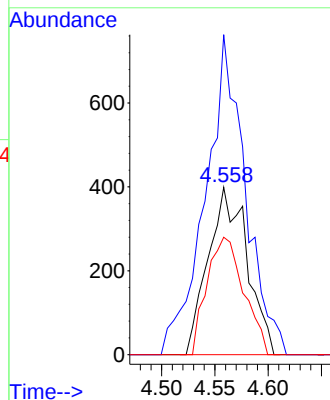
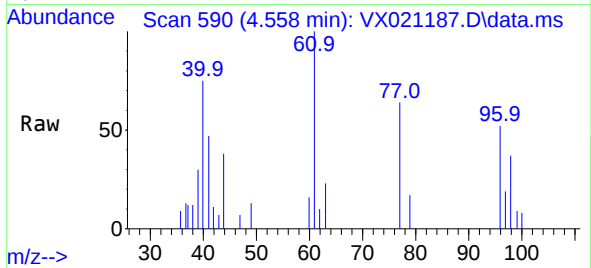
#27
cis-1,2-Dichloroethene
Concen: 0.78 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 96 Resp: 1013
Ion Ratio Lower Upper
96 100
61 196.3 0.0 285.6
98 66.3 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

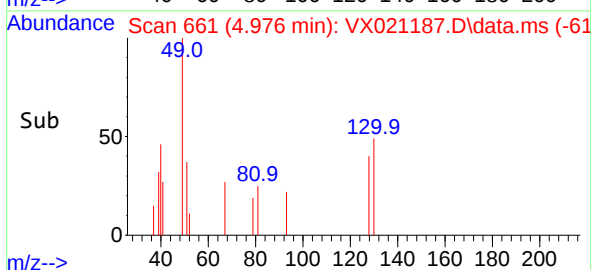
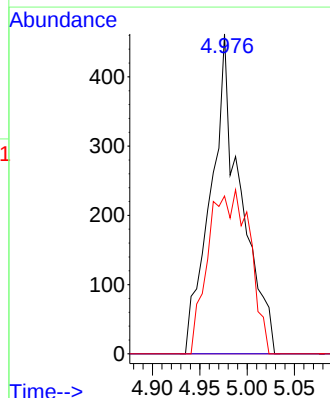
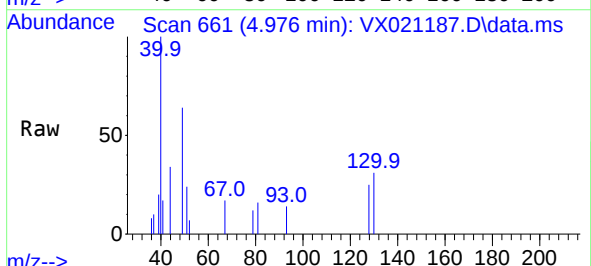
Manual Integrations
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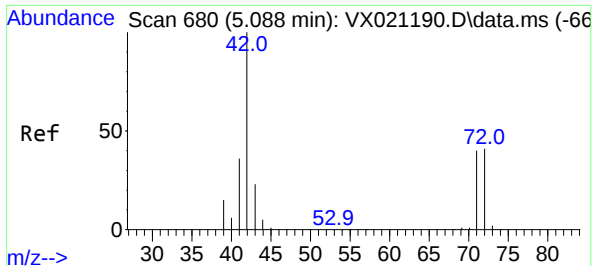
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#28
Bromochloromethane
Concen: 1.23 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 49 Resp: 1023
Ion Ratio Lower Upper
49 100
129 0.0 0.0 4.0
130 70.8 68.2 102.2





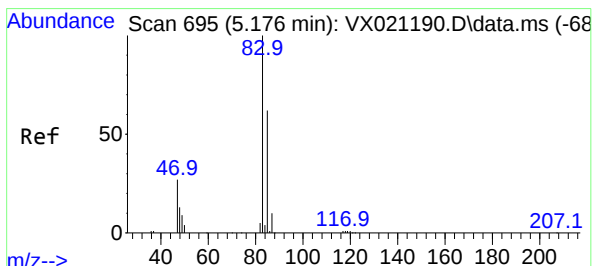
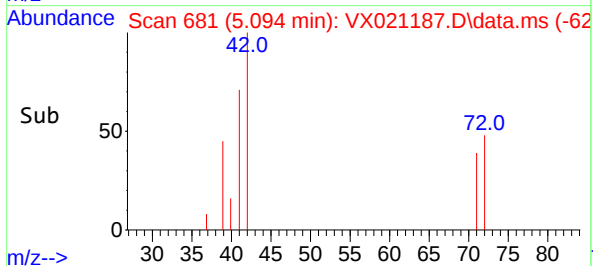
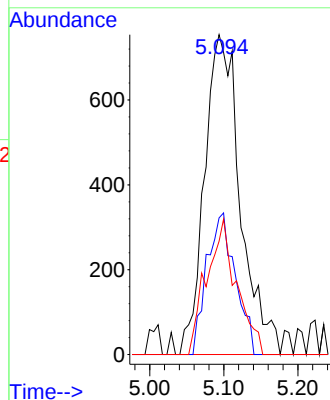
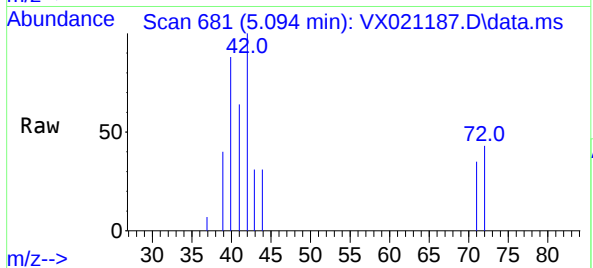
#29
Tetrahydrofuran
Concen: 5.19 ug/l
RT: 5.094 min Scan# 681
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion:	42	Resp:	2532
Ion	Ratio	Lower	Upper
42	100		
72	35.2	41.7	62.5#
71	35.4	38.4	57.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

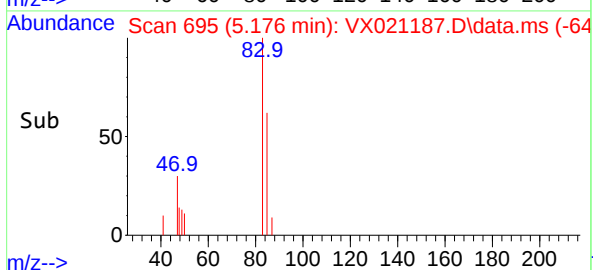
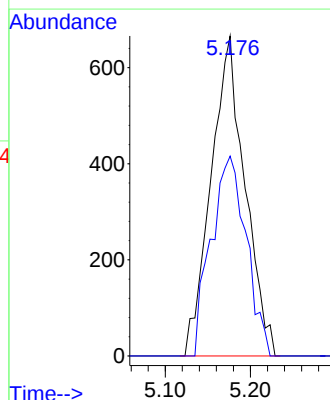
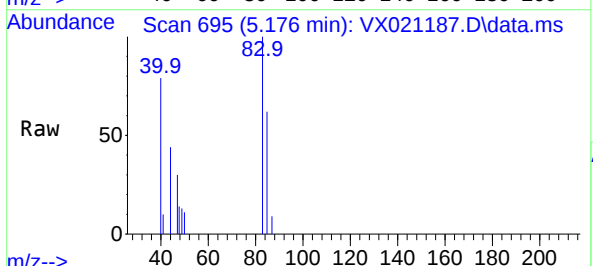
Manual Integrations
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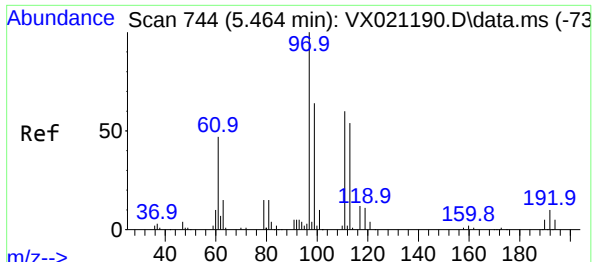
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#30
Chloroform
Concen: 0.94 ug/l
RT: 5.176 min Scan# 695
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

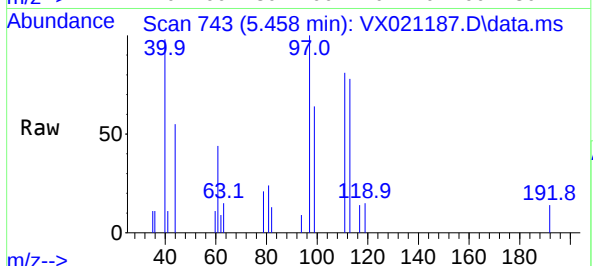
Tgt Ion:	83	Resp:	1848
Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.0	78.0





#32
1,1,1-Trichloroethane
Concen: 0.91 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

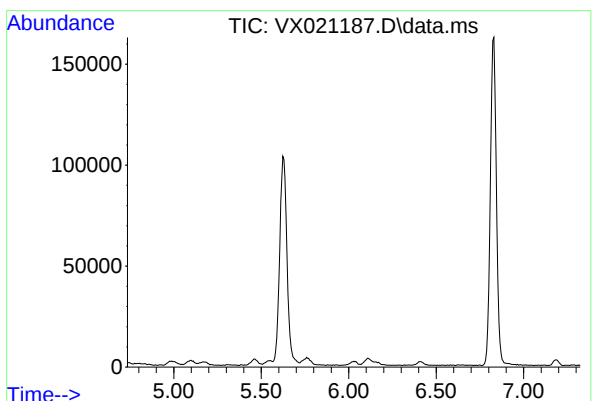
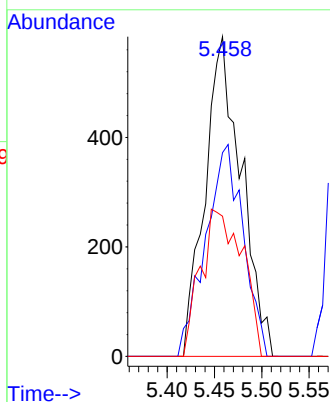
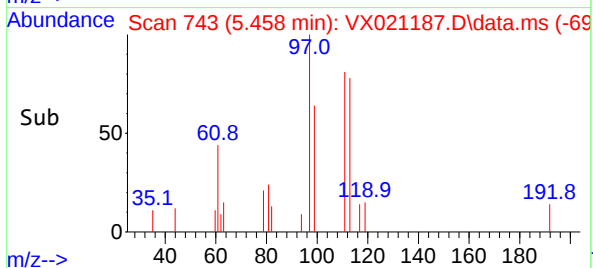
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 97 Resp: 1556
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 52.8 34.2 51.4#

Manual Integrations
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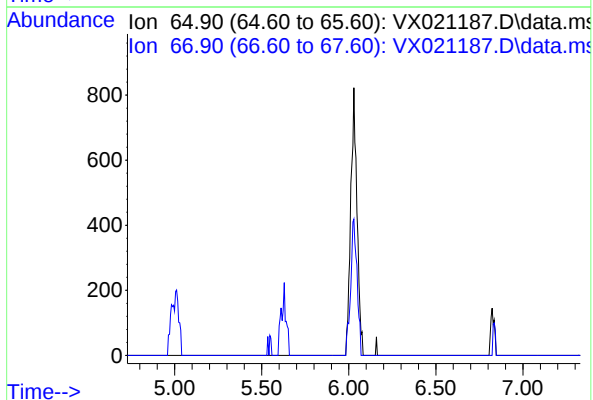
MMDadoda
3/16/2021 4:36:44 PM

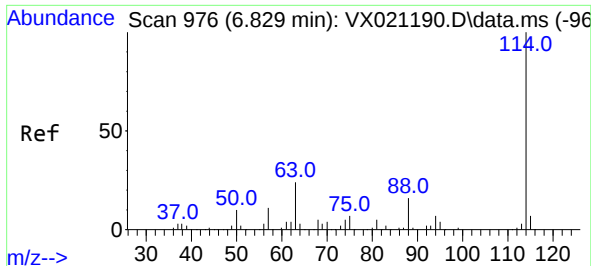


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 6.03 min

Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.7





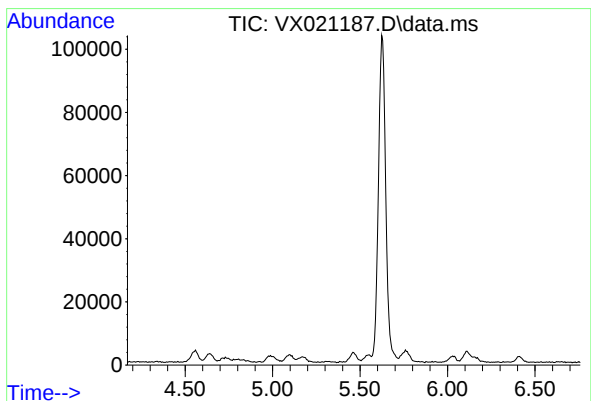
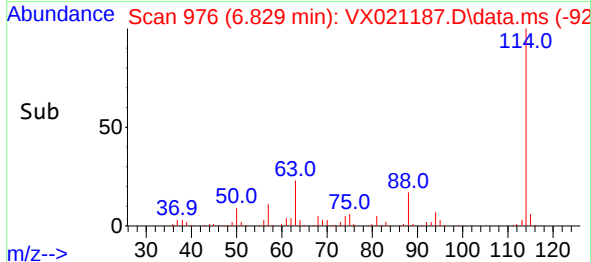
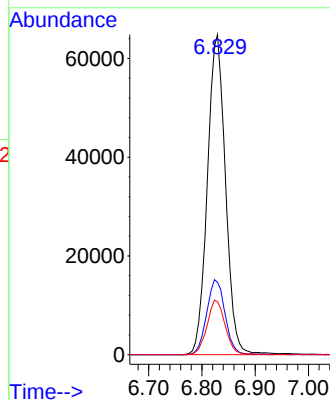
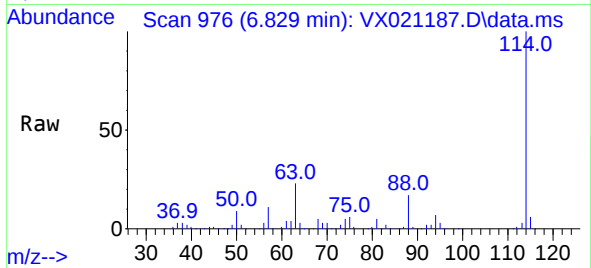
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion:114 Resp: 153193
Ion Ratio Lower Upper
114 100
63 22.6 0.0 40.8
88 16.5 0.0 32.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
APPROVED

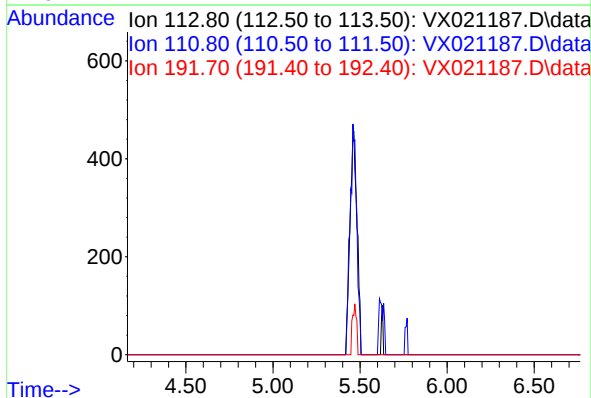
MMDadoda
3/16/2021 4:36:44 PM

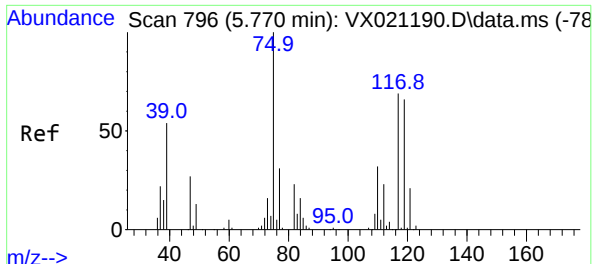


#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 5.46 min

Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

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





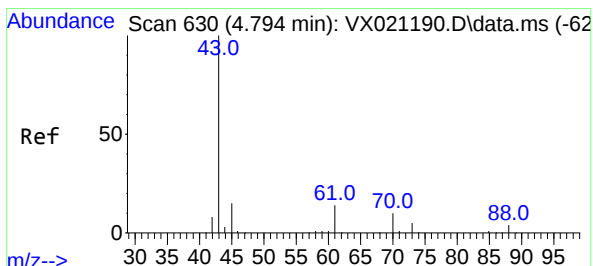
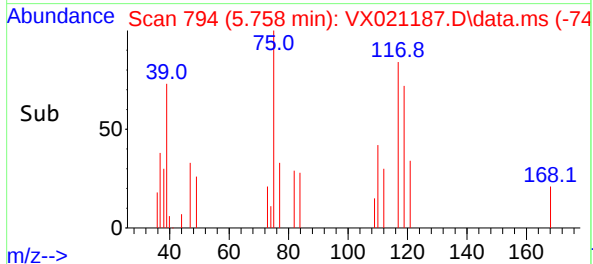
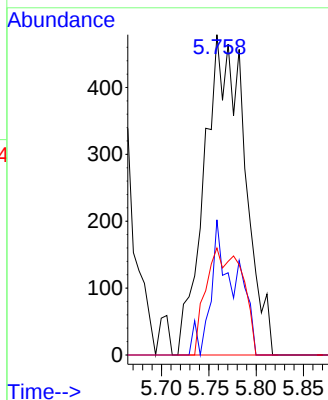
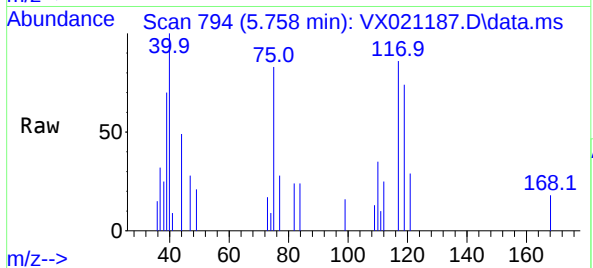
#36
1,1-Dichloropropene
Concen: 0.98 ug/l
RT: 5.758 min Scan# 794
Delta R.T. -0.012 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion:	75	Resp:	1425
Ion	Ratio	Lower	Upper
75	100		
110	17.6	18.1	54.4#
77	29.7	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

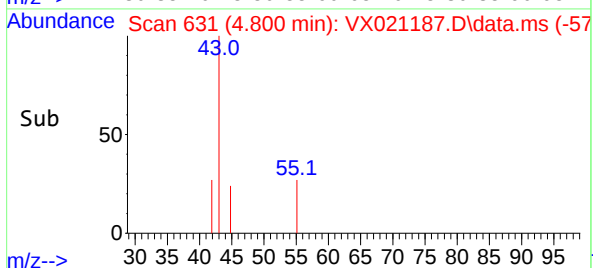
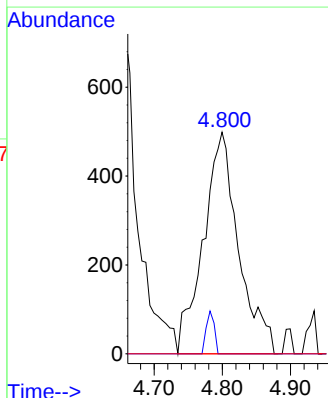
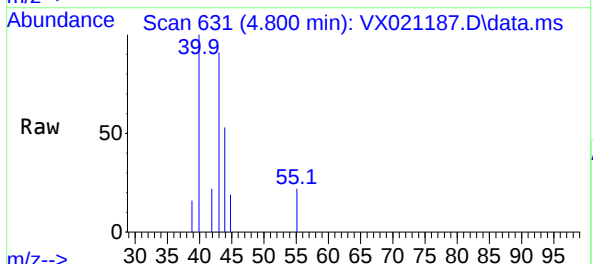
Manual Integrations
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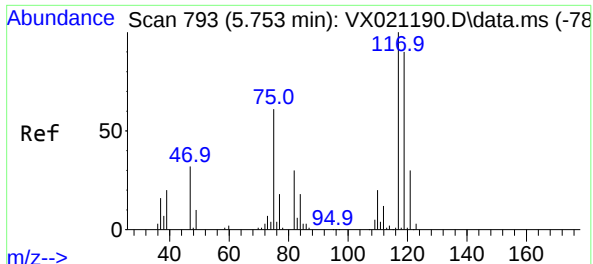
MMDadoda
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#37
Ethyl Acetate
Concen: 1.29 ug/l
RT: 4.800 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

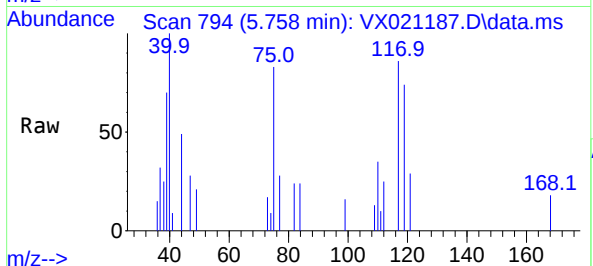
Tgt Ion:	43	Resp:	1793
Ion	Ratio	Lower	Upper
43	100		
61	4.4	12.8	19.2#
70	0.0	10.5	15.7#





#38
Carbon Tetrachloride
Concen: 1.17 ug/l
RT: 5.758 min Scan# 794
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

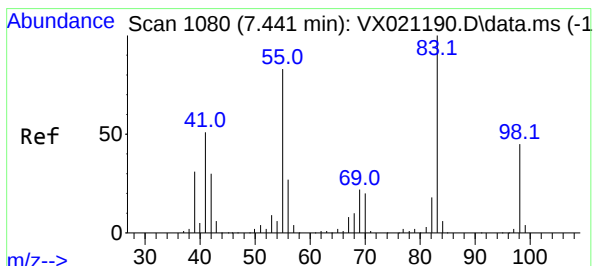
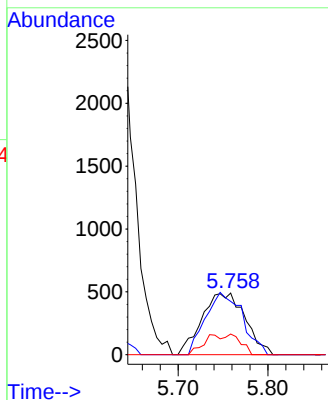
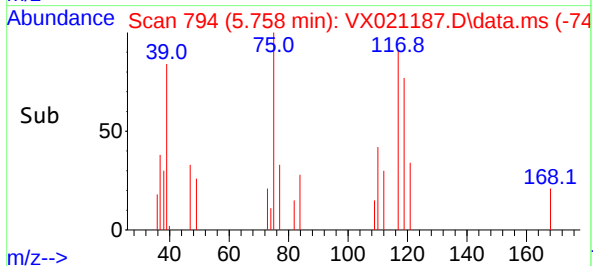
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



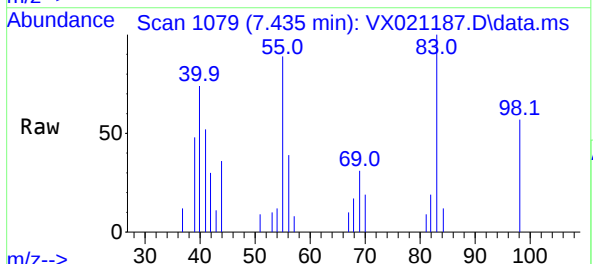
Tgt Ion: 117 Resp: 1645
Ion Ratio Lower Upper
117 100
119 86.4 76.2 114.2
121 33.6 24.8 37.2

Manual Integrations
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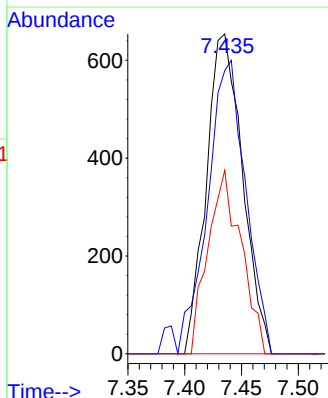
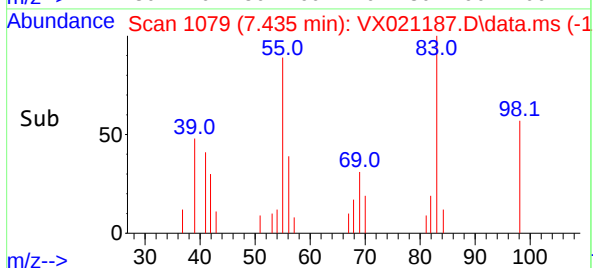
MMDadoda
3/16/2021 4:36:44 PM

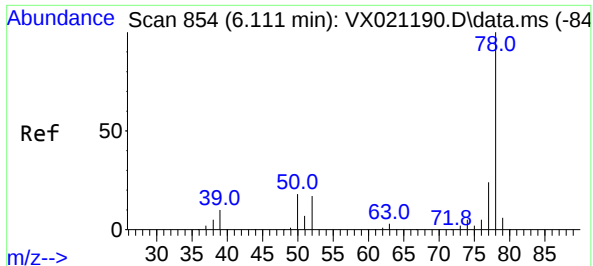


#39
Methylcyclohexane
Concen: 0.79 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



Tgt Ion: 83 Resp: 1451
Ion Ratio Lower Upper
83 100
55 88.5 58.9 88.3#
98 57.3 38.1 57.1#





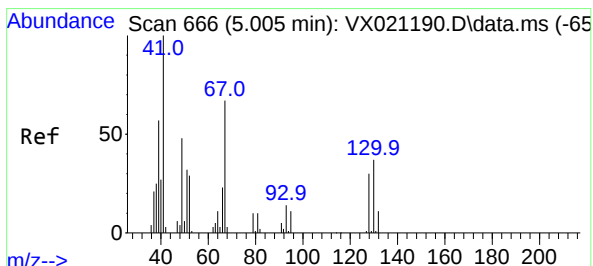
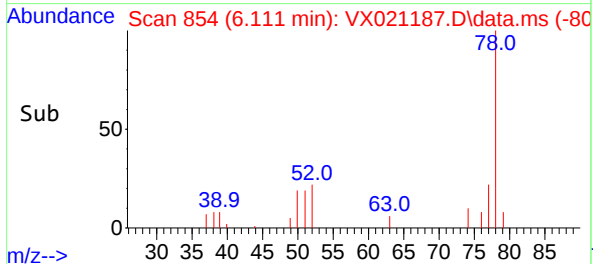
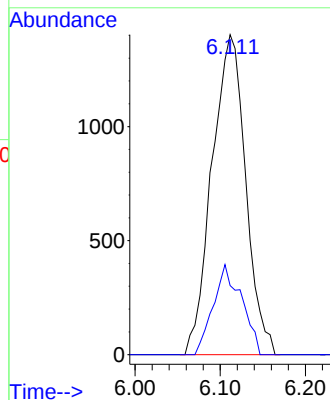
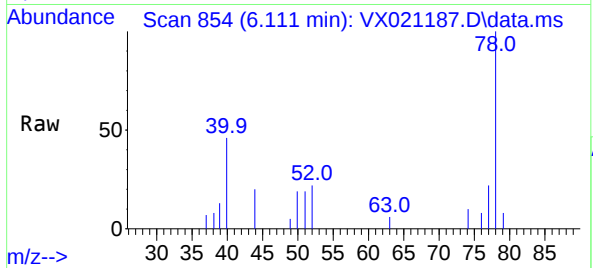
#40
Benzene
Concen: 0.88 ug/l
RT: 6.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 78 Resp: 3858
Ion Ratio Lower Upper
78 100
77 21.6 18.9 28.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

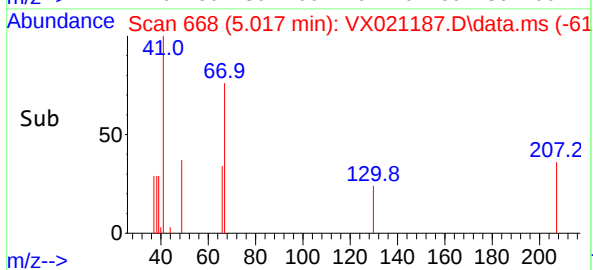
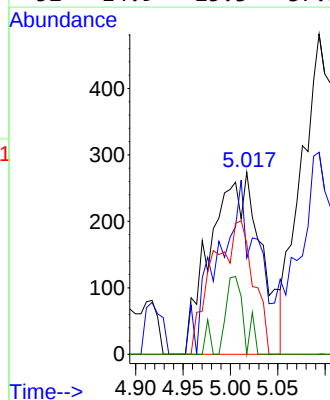
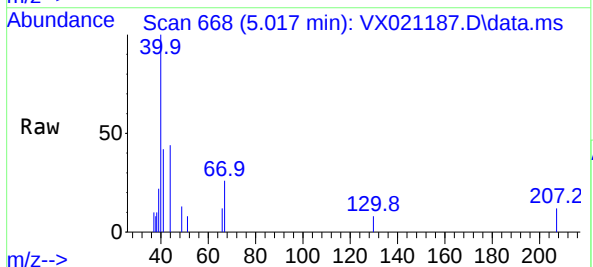
Manual Integrations
APPROVED

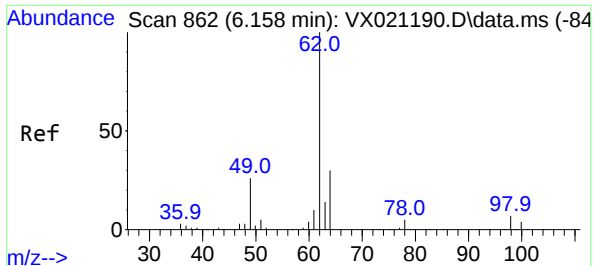
MMDadoda
3/16/2021 4:36:44 PM



#41
Methacrylonitrile
Concen: 1.31 ug/l
RT: 5.017 min Scan# 668
Delta R.T. 0.012 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 41 Resp: 1024
Ion Ratio Lower Upper
41 100
39 75.4 42.5 63.7#
67 58.4 65.0 97.6#
52 14.9 25.3 37.9#





#42

1,2-Dichloroethane

Concen: 1.09 ug/l

RT: 6.159 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX021187.D

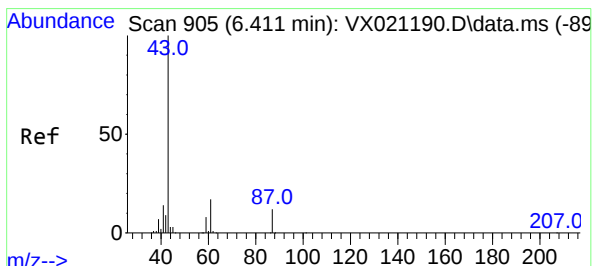
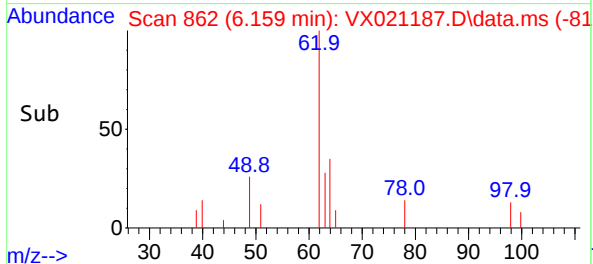
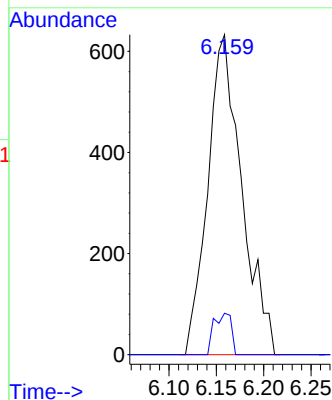
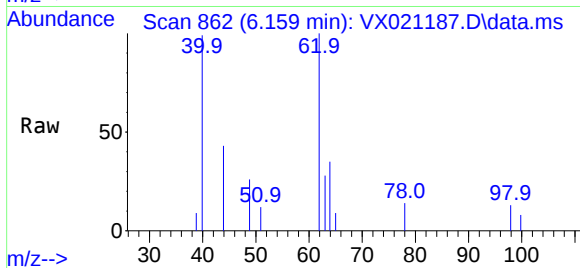
Acq: 15 Mar 2021 09:24

Tgt Ion: 62 Resp: 1582

Ion Ratio Lower Upper

62 100

98 6.6 0.0 20.2



#43

Isopropyl Acetate

Concen: 1.04 ug/l

RT: 6.412 min Scan# 905

Delta R.T. 0.000 min

Lab File: VX021187.D

Acq: 15 Mar 2021 09:24

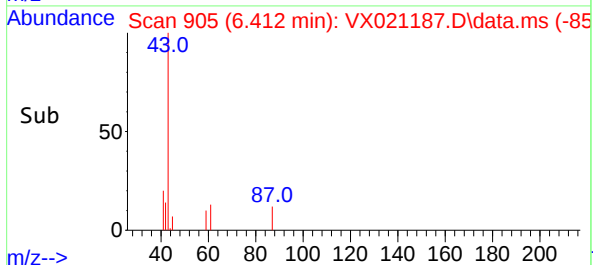
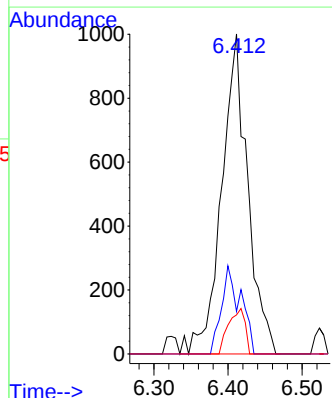
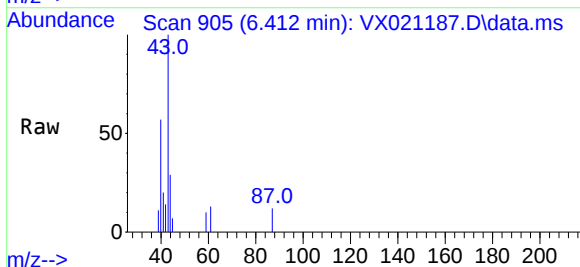
Tgt Ion: 43 Resp: 2450

Ion Ratio Lower Upper

43 100

61 20.4 18.2 27.4

87 9.0 12.5 18.7#



Instrument :

MSVOA_X

ClientSampleId :

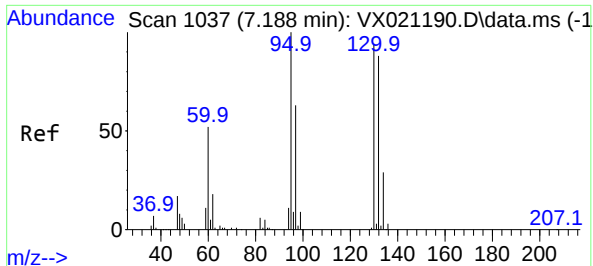
VSTDIC001

Manual Integrations

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#44

Trichloroethene

Concen: 0.84 ug/l

RT: 7.182 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VX021187.D

Acq: 15 Mar 2021 09:24

Tgt Ion:130 Resp: 967

Ion Ratio Lower Upper

130 100

95 89.0 0.0 198.0

Instrument :

MSVOA_X

ClientSampleId :

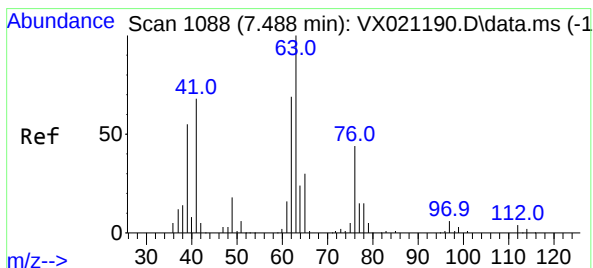
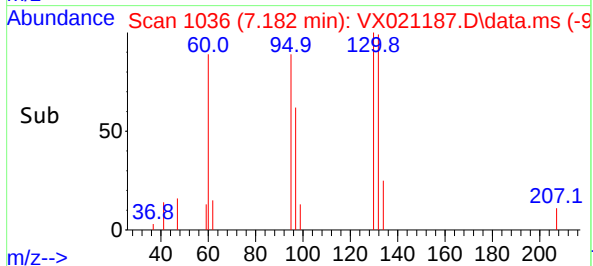
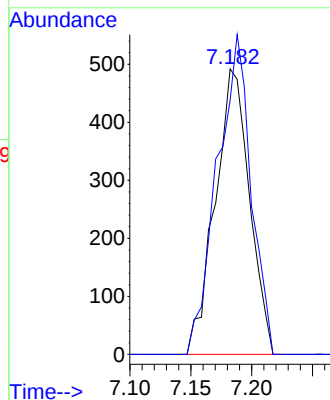
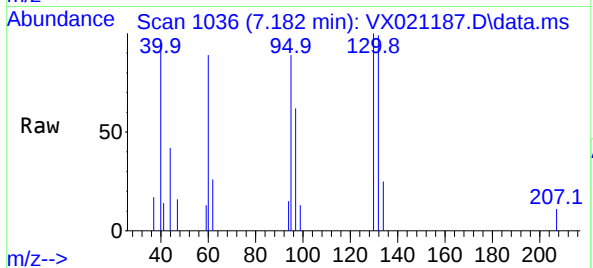
VSTDIC001

Manual Integrations

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MMDadoda

3/16/2021 4:36:44 PM



#45

1,2-Dichloropropane

Concen: 0.97 ug/l

RT: 7.488 min Scan# 1088

Delta R.T. 0.000 min

Lab File: VX021187.D

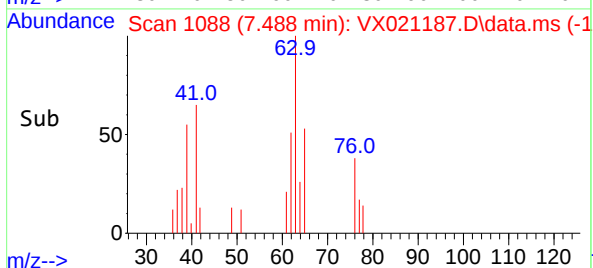
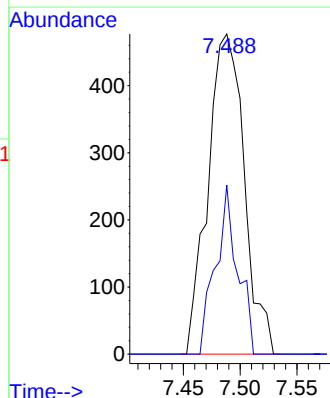
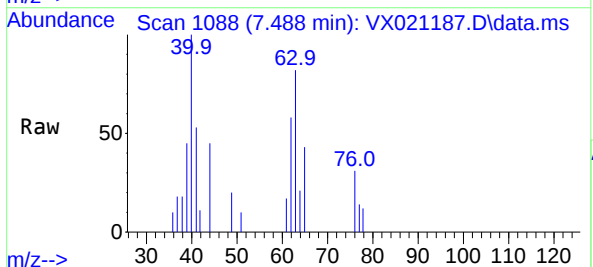
Acq: 15 Mar 2021 09:24

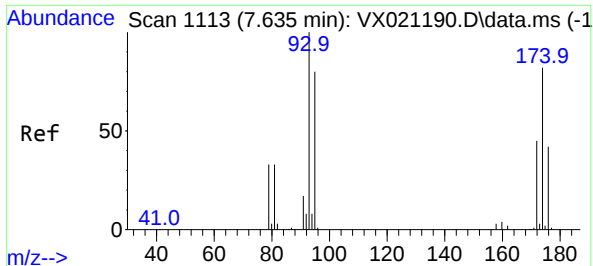
Tgt Ion: 63 Resp: 1062

Ion Ratio Lower Upper

63 100

65 52.8 25.7 38.5#





#46

Dibromomethane

Concen: 0.98 ug/l

RT: 7.641 min Scan# 1114

Delta R.T. 0.006 min

Lab File: VX021187.D

Acq: 15 Mar 2021 09:24

Tgt Ion: 93 Resp: 724

Ion	Ratio	Lower	Upper
93	100		
95	87.4	66.8	100.2
174	87.2	83.1	124.7

Instrument :

MSVOA_X

ClientSampleId :

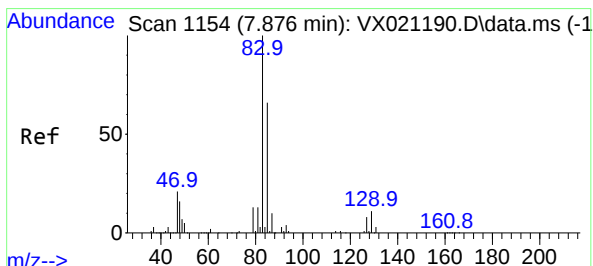
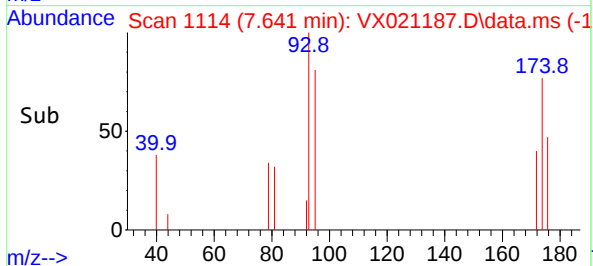
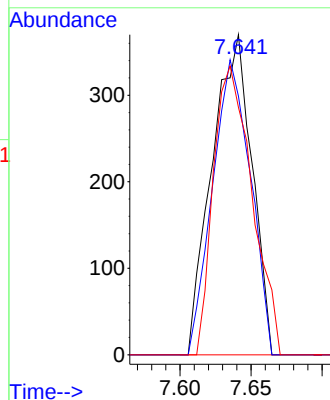
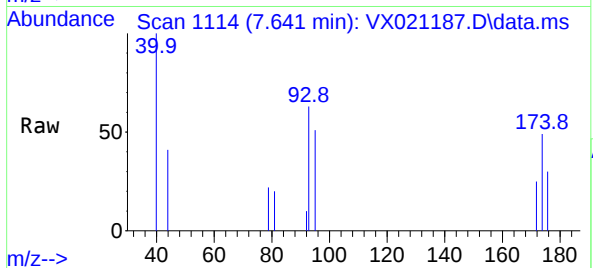
VSTDIC001

Manual Integrations

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#47

Bromodichloromethane

Concen: 0.97 ug/l

RT: 7.871 min Scan# 1153

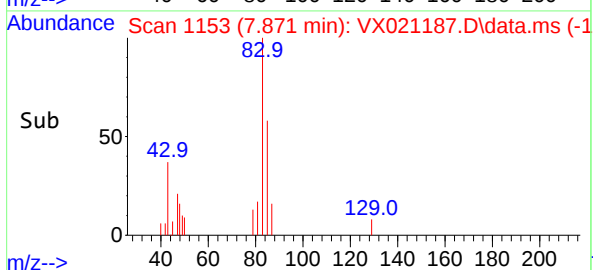
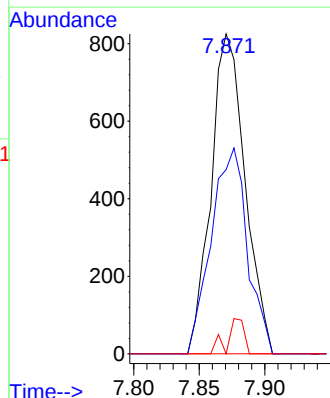
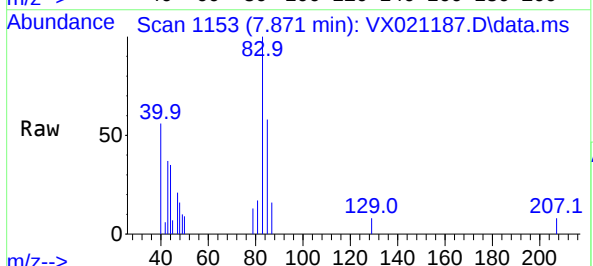
Delta R.T. -0.006 min

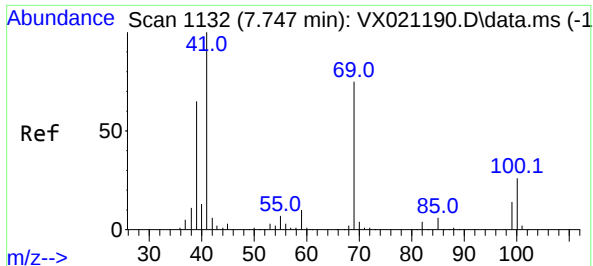
Lab File: VX021187.D

Acq: 15 Mar 2021 09:24

Tgt Ion: 83 Resp: 1489

Ion	Ratio	Lower	Upper
83	100		
85	57.6	51.4	77.0
127	0.0	6.8	10.2





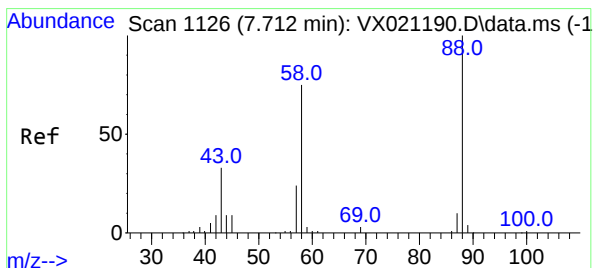
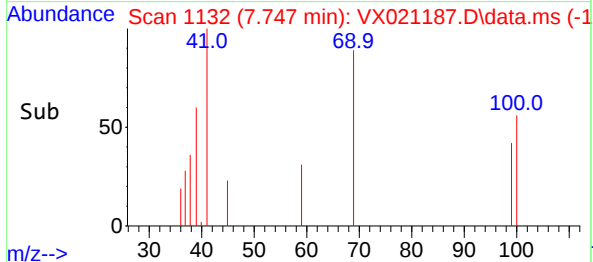
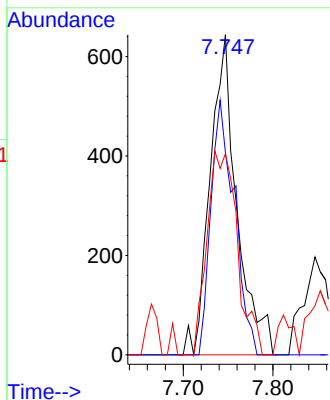
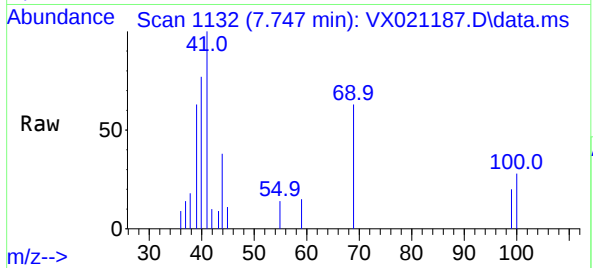
#48
Methyl methacrylate
Concen: 1.13 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 41 Resp: 1331
Ion Ratio Lower Upper
41 100
69 69.9 76.0 114.0#
39 72.3 44.6 67.0#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

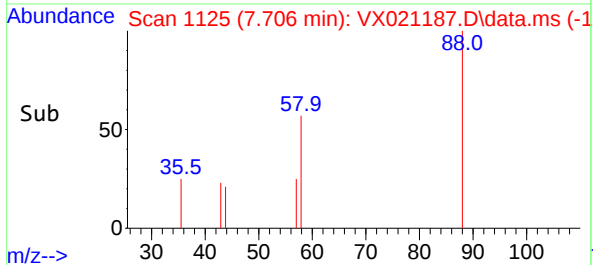
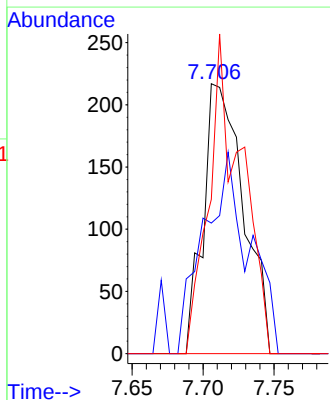
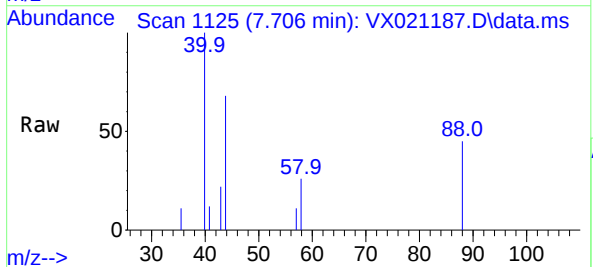
Manual Integrations
APPROVED

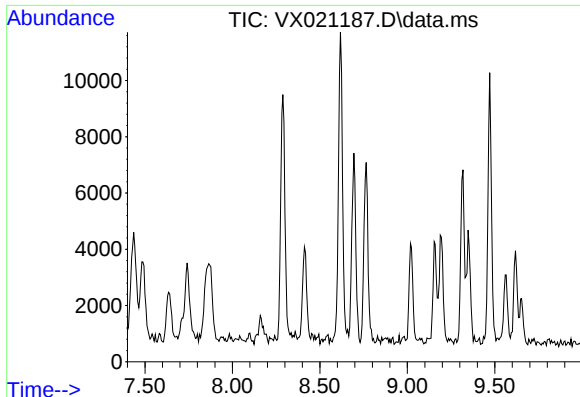
MMDadoda
3/16/2021 4:36:44 PM



#49
1,4-Dioxane
Concen: 15.44 ug/l
RT: 7.706 min Scan# 1125
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 88 Resp: 426
Ion Ratio Lower Upper
88 100
43 84.0 23.2 34.8#
58 96.9 55.0 82.4#





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 8.69 min

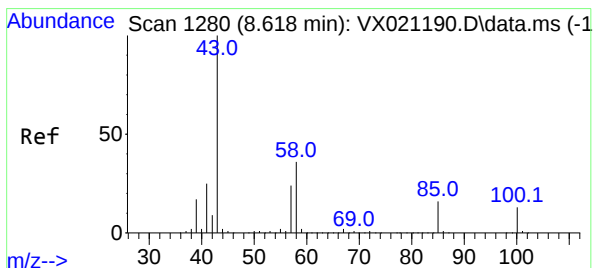
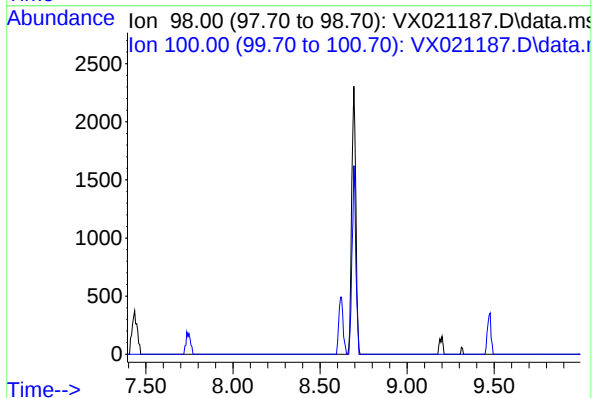
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

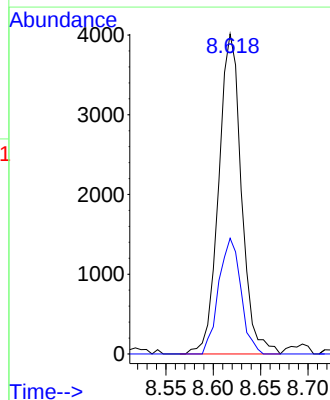
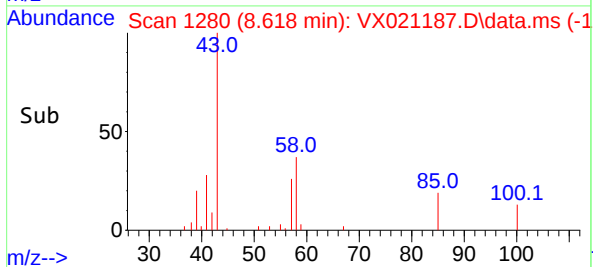
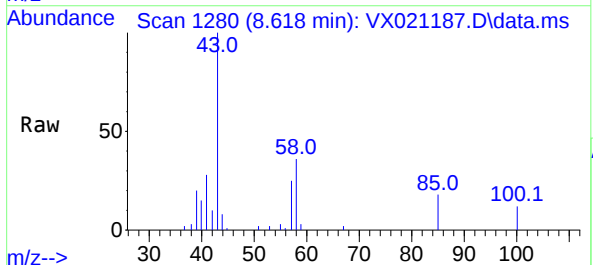
Manual Integrations
APPROVED

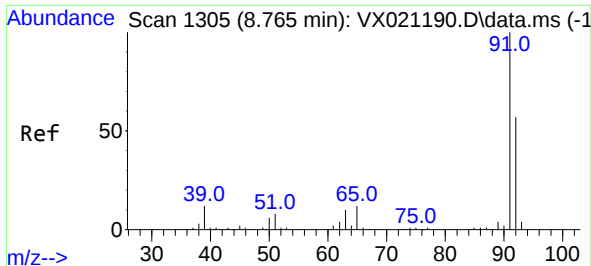
MMDadoda
3/16/2021 4:36:44 PM



#51
4-Methyl-2-Pentanone
Concen: 4.90 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 43 Resp: 6721
Ion Ratio Lower Upper
43 100
58 35.2 35.4 53.0#





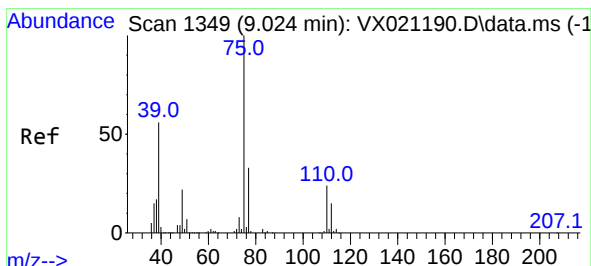
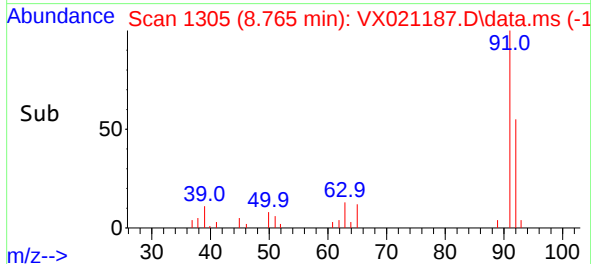
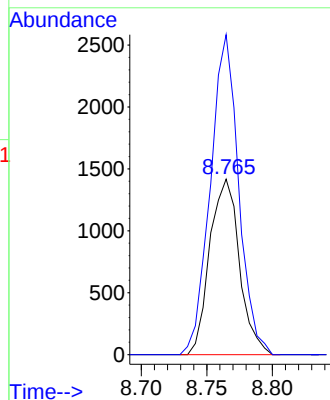
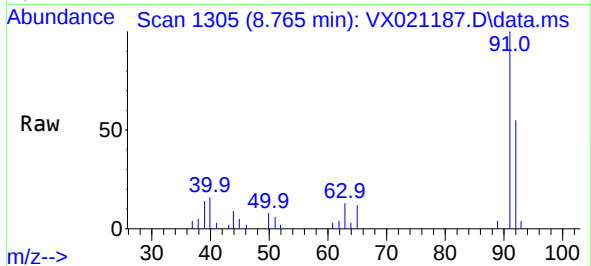
#52
Toluene
Concen: 0.82 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 92 Resp: 2226
Ion Ratio Lower Upper
92 100
91 174.0 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

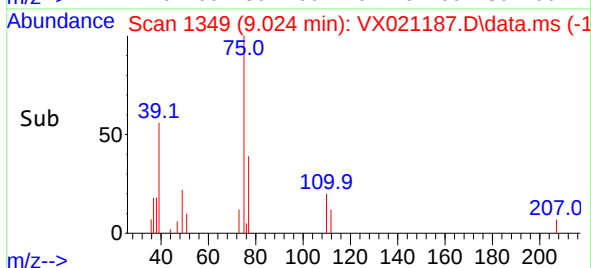
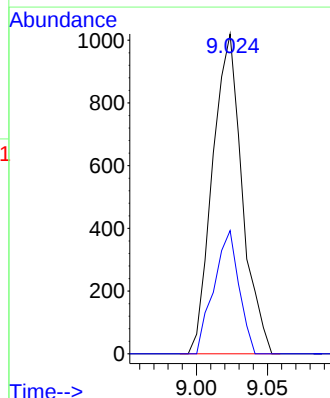
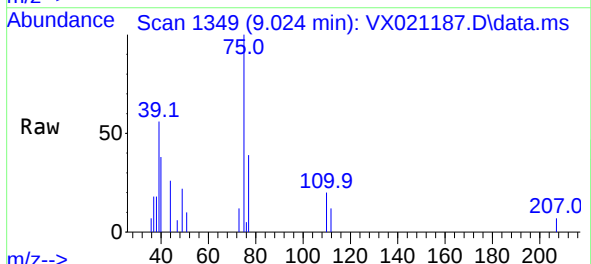
Manual Integrations
APPROVED

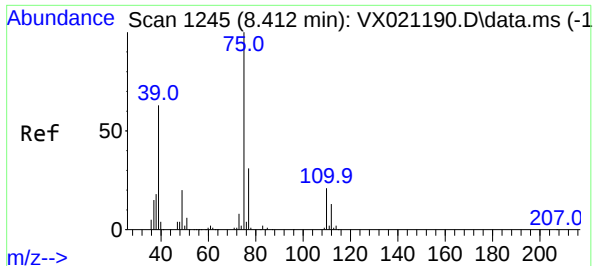
MMDadoda
3/16/2021 4:36:44 PM



#53
t-1,3-Dichloropropene
Concen: 0.86 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

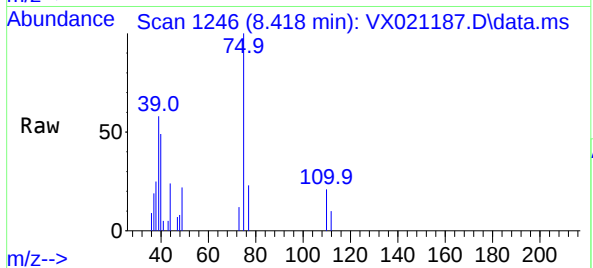
Tgt Ion: 75 Resp: 1479
Ion Ratio Lower Upper
75 100
77 38.5 24.9 37.3#





#54
cis-1,3-Dichloropropene
Concen: 0.82 ug/l
RT: 8.418 min Scan# 1246
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

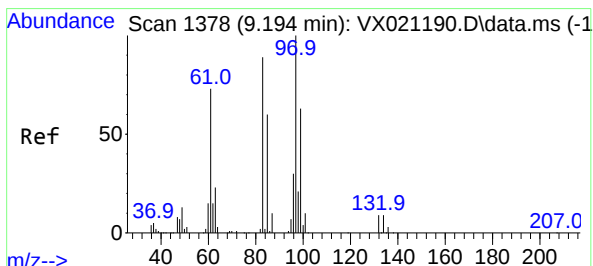
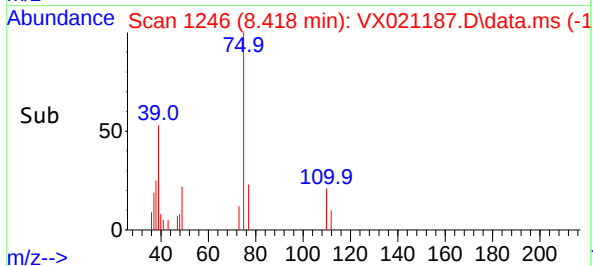
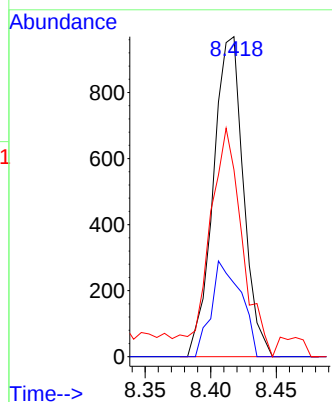
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 75 Resp: 1548
Ion Ratio Lower Upper
75 100
77 23.0 25.7 38.5#
39 52.3 35.1 52.7

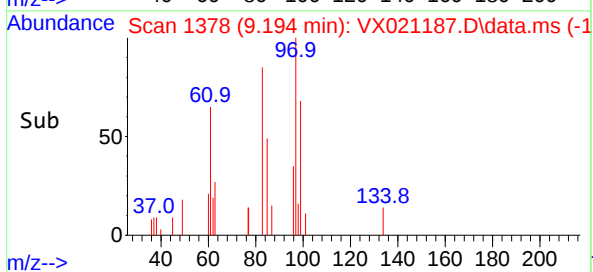
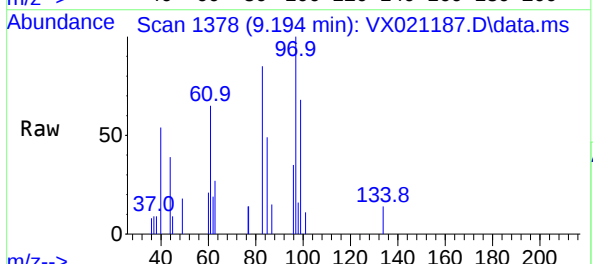
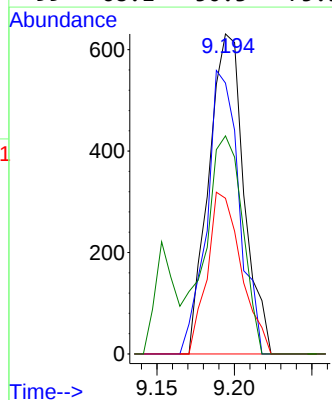
Manual Integrations
APPROVED

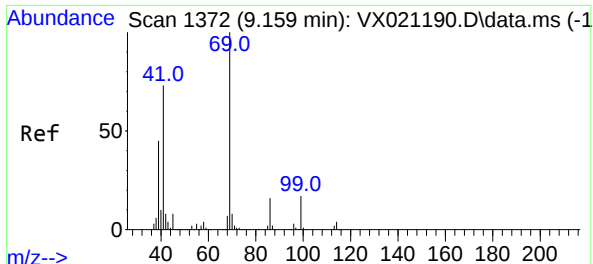
MMDadoda
3/16/2021 4:36:44 PM



#55
1,1,2-Trichloroethane
Concen: 0.93 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 97 Resp: 998
Ion Ratio Lower Upper
97 100
83 84.6 69.3 103.9
85 48.7 44.3 66.5
99 68.1 50.3 75.5





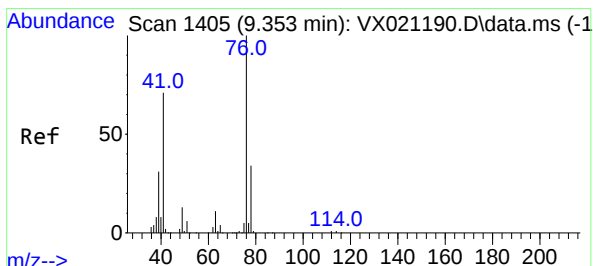
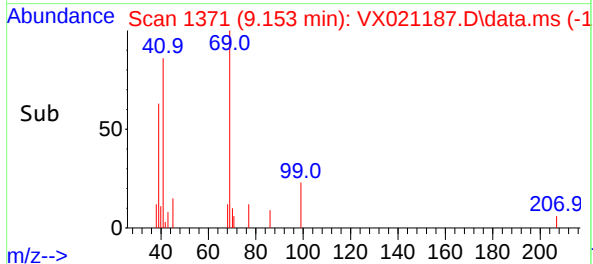
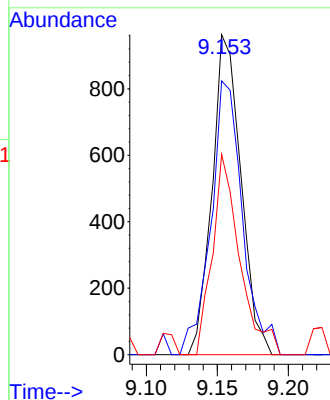
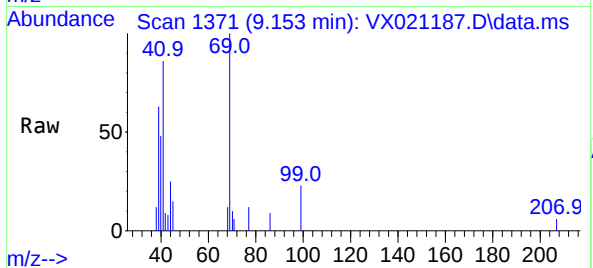
#56
Ethyl methacrylate
Concen: 0.78 ug/l
RT: 9.153 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 69 Resp: 1362
Ion Ratio Lower Upper
69 100
41 93.8 46.8 70.2#
39 59.2 24.7 37.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

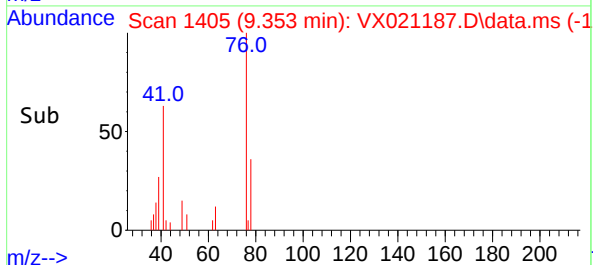
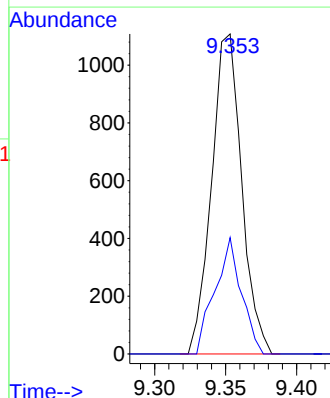
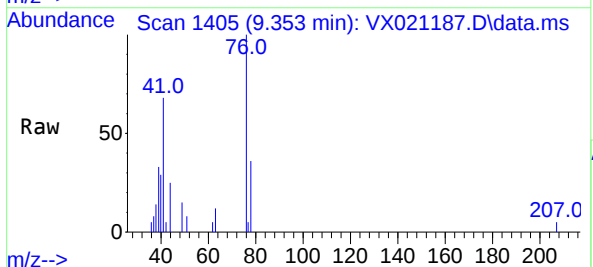
Manual Integrations
APPROVED

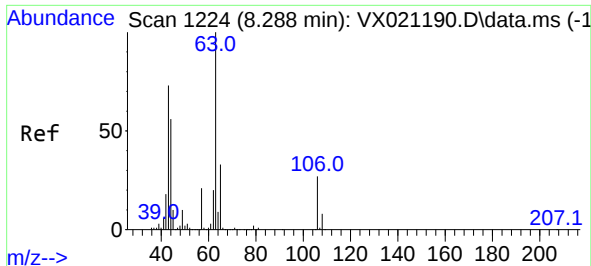
MMDadoda
3/16/2021 4:36:44 PM



#57
1,3-Dichloropropane
Concen: 0.89 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 76 Resp: 1634
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2





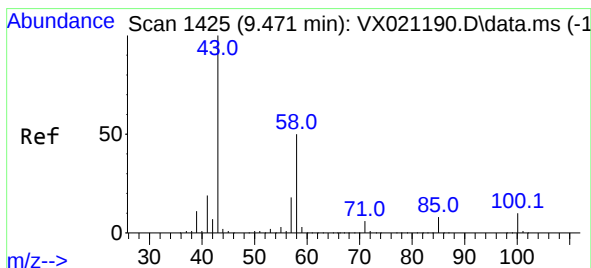
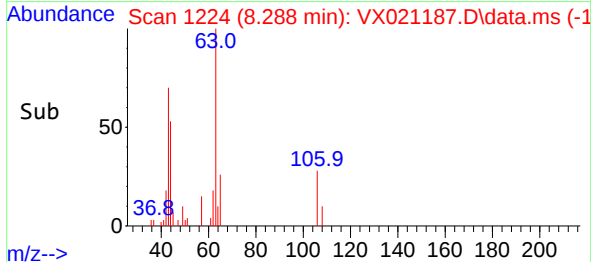
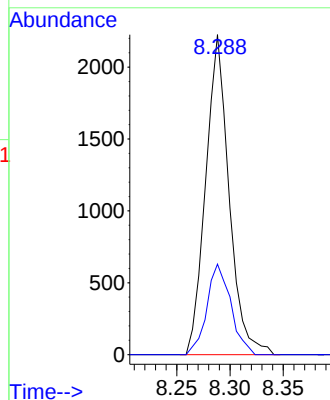
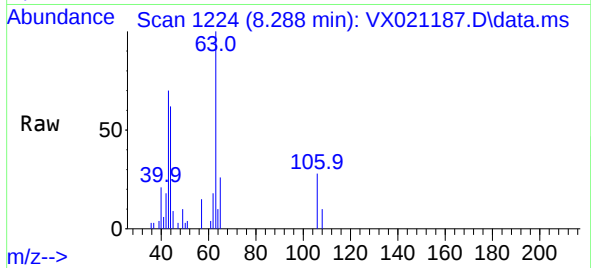
#58
2-Chloroethyl Vinyl ether
Concen: 4.01 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 63 Resp: 3407
Ion Ratio Lower Upper
63 100
106 28.9 23.5 35.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

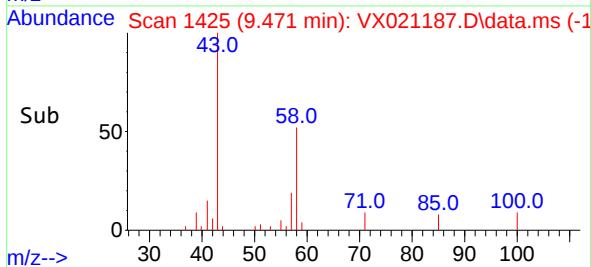
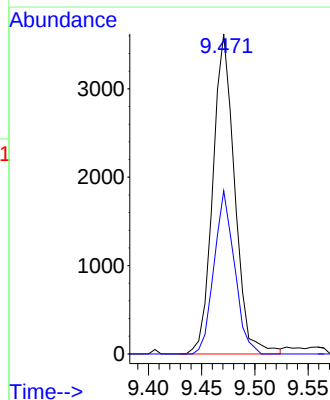
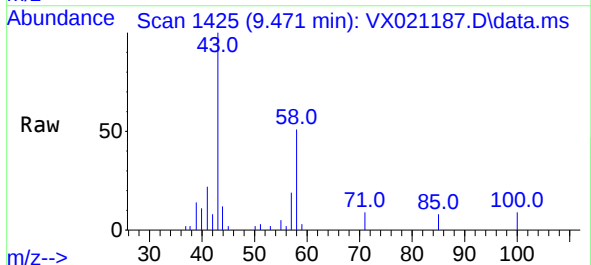
Manual Integrations
APPROVED

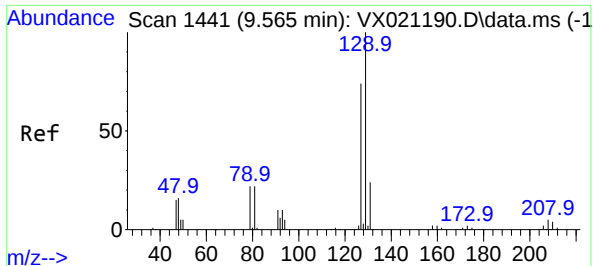
MMDadoda
3/16/2021 4:36:44 PM



#59
2-Hexanone
Concen: 5.02 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 43 Resp: 5169
Ion Ratio Lower Upper
43 100
58 47.5 30.9 92.8





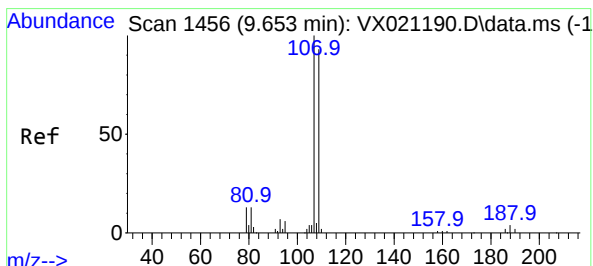
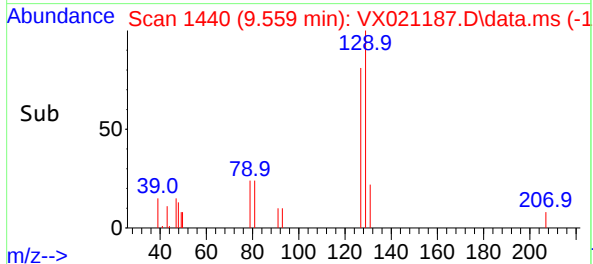
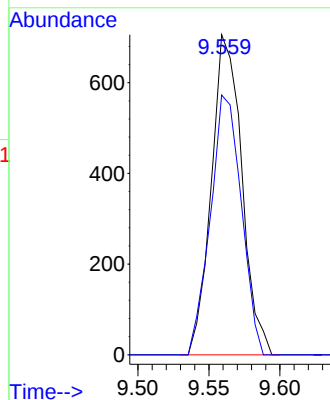
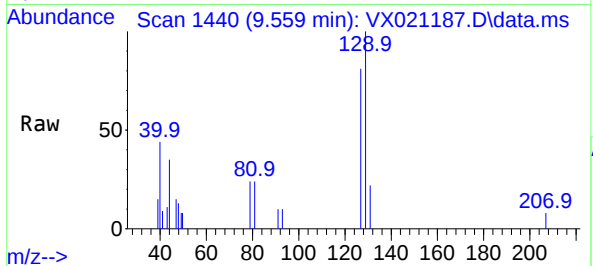
#60
Dibromochloromethane
Concen: 0.93 ug/l
RT: 9.559 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion:129 Resp: 1049
Ion Ratio Lower Upper
129 100
127 82.7 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

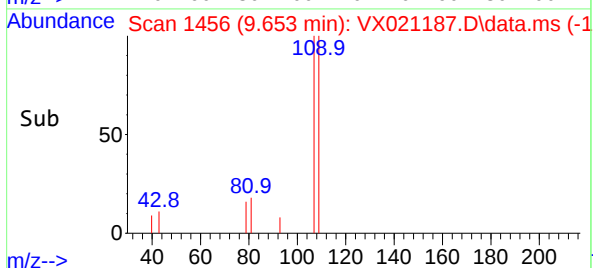
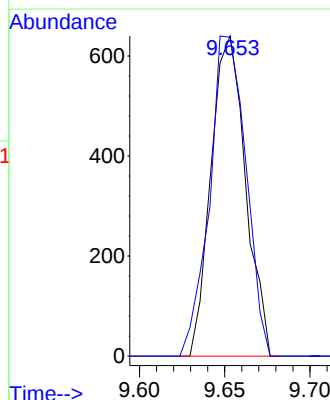
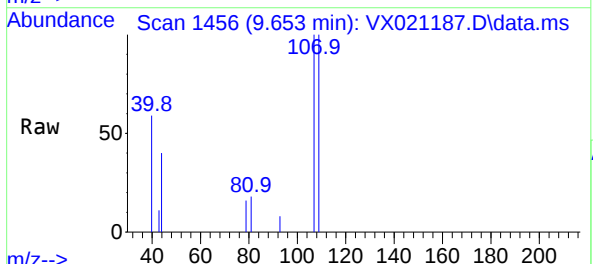
Manual Integrations
APPROVED

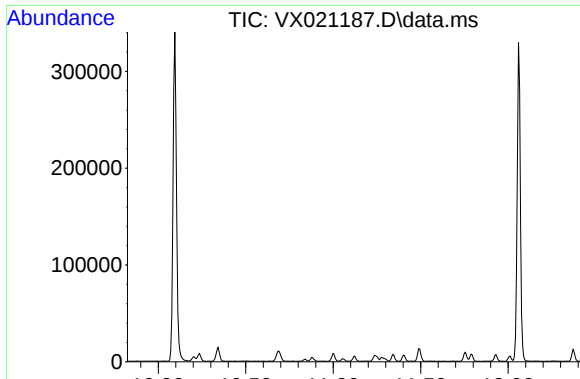
MMDadoda
3/16/2021 4:36:44 PM



#61
1,2-Dibromoethane
Concen: 0.80 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion:107 Resp: 902
Ion Ratio Lower Upper
107 100
109 105.3 75.8 113.6





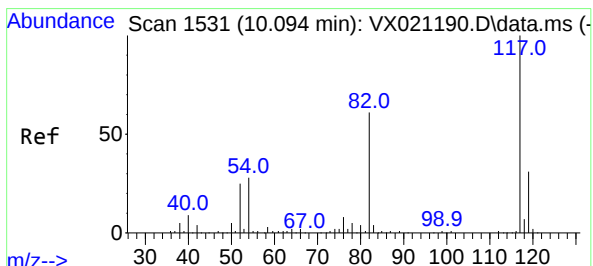
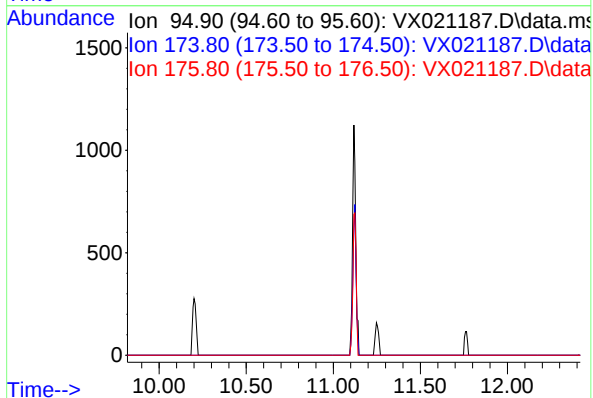
#62
 4-Bromofluorobenzene
 Concen: 0.00 ug/l
 Expected RT: 11.12 min
 Lab File: VX021187.D
 Acq: 15 Mar 2021 09:24

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

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

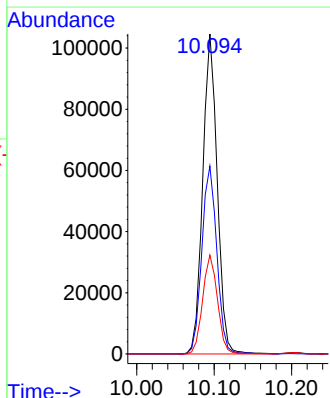
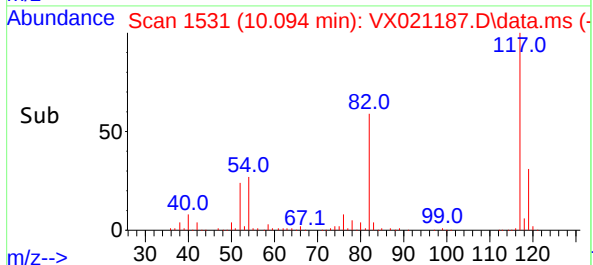
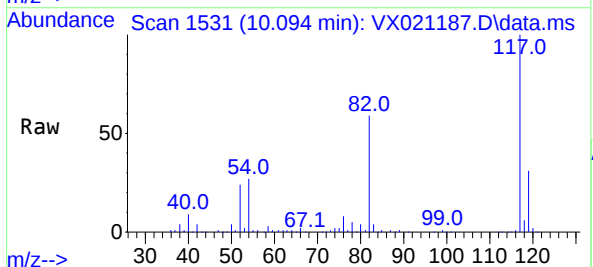
Manual Integrations
 APPROVED

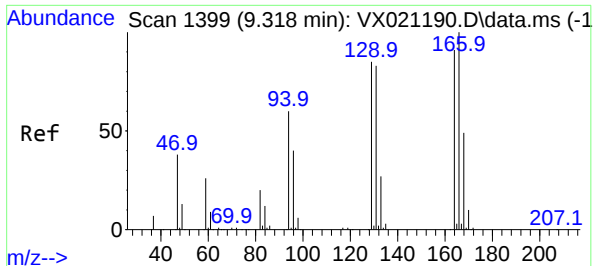
MMDadoda
 3/16/2021 4:36:44 PM



#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 10.094 min Scan# 1531
 Delta R.T. 0.000 min
 Lab File: VX021187.D
 Acq: 15 Mar 2021 09:24

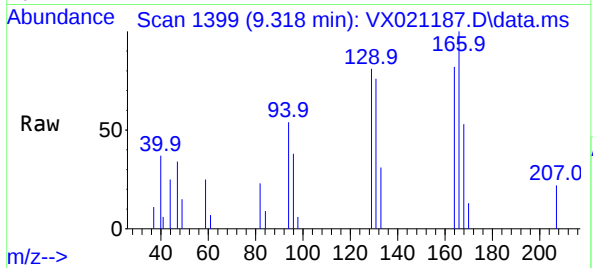
Tgt Ion: 117 Resp: 136054
 Ion Ratio Lower Upper
 117 100
 82 58.7 47.4 71.2
 119 30.9 26.6 39.8





#64
Tetrachloroethene
Concen: 1.05 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

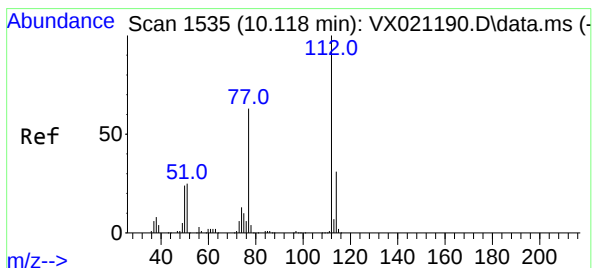
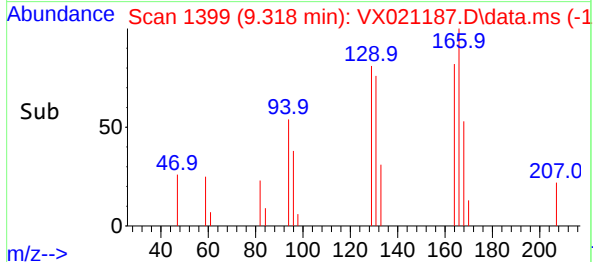
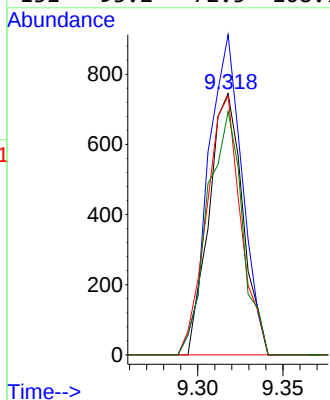


Tgt Ion:164 Resp: 1029

Ion	Ratio	Lower	Upper
164	100		
166	122.6	103.4	155.2
129	99.1	70.8	106.2
131	93.2	72.5	108.7

Manual Integrations
APPROVED

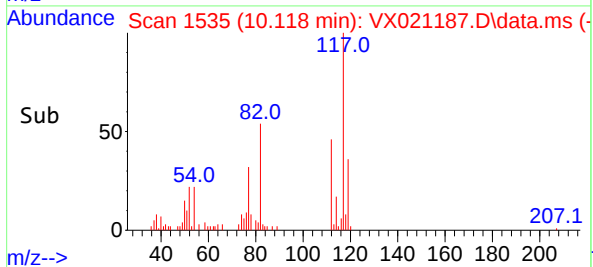
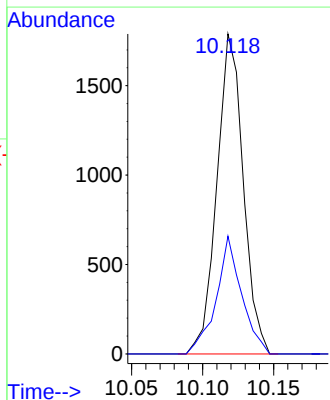
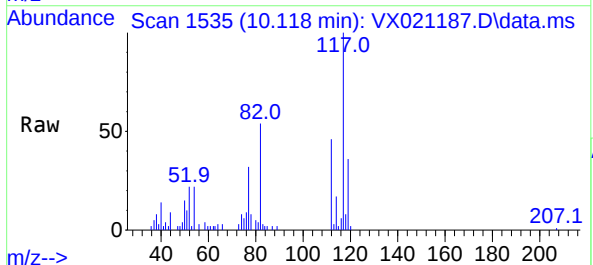
MMDadoda
3/16/2021 4:36:44 PM

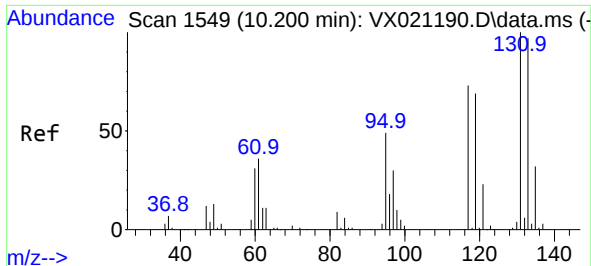


#65
Chlorobenzene
Concen: 0.80 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

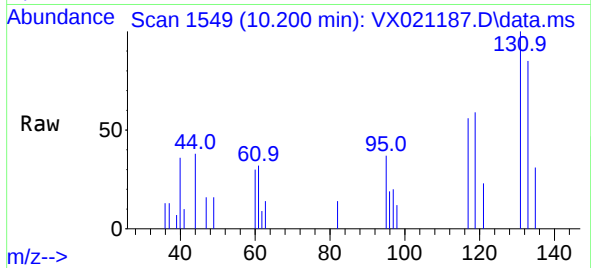
Tgt Ion:112 Resp: 2305

Ion	Ratio	Lower	Upper
112	100		
114	36.8	25.8	38.6

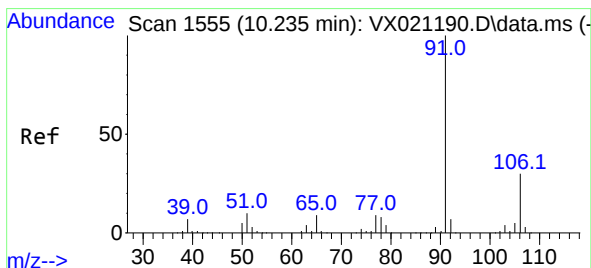
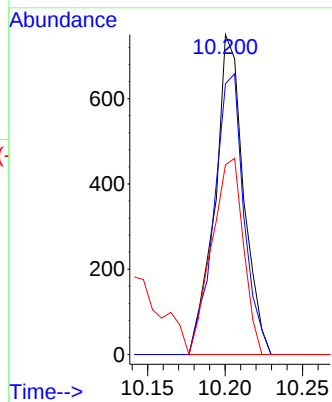
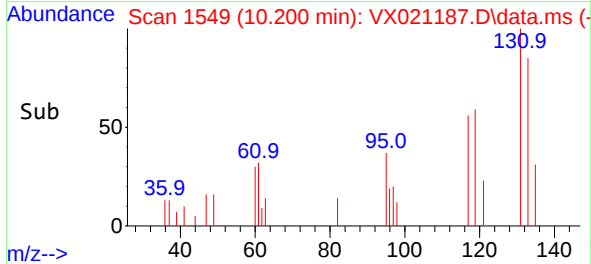




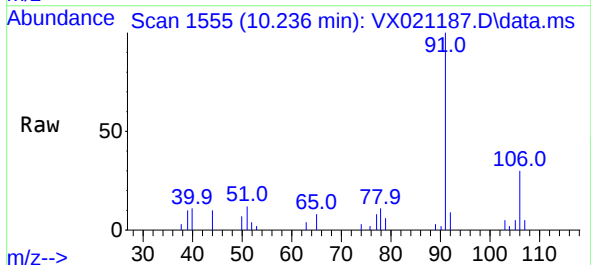
#66
1,1,1,2-Tetrachloroethane
Concen: 0.91 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



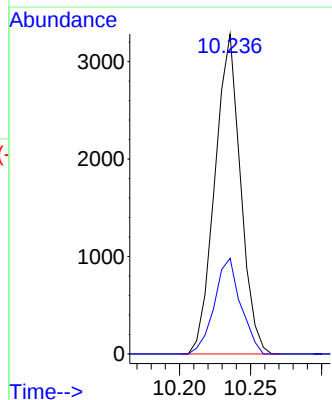
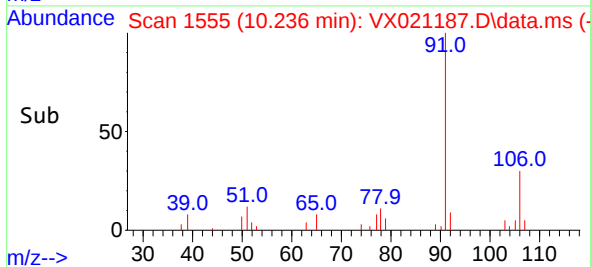
Tgt Ion:131 Resp: 965
Ion Ratio Lower Upper
131 100
133 91.0 47.7 143.1
119 0.0 32.1 96.5#



#67
Ethyl Benzene
Concen: 0.79 ug/l
RT: 10.236 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



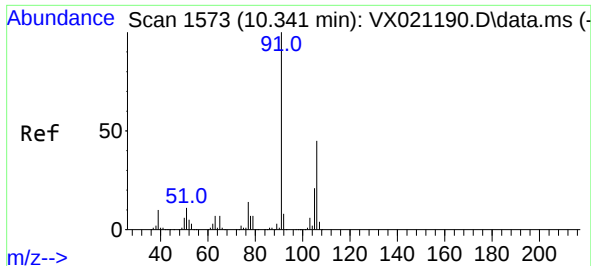
Tgt Ion: 91 Resp: 4124
Ion Ratio Lower Upper
91 100
106 29.9 24.6 37.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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3/16/2021 4:36:44 PM



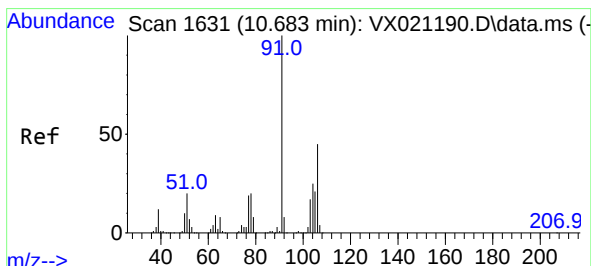
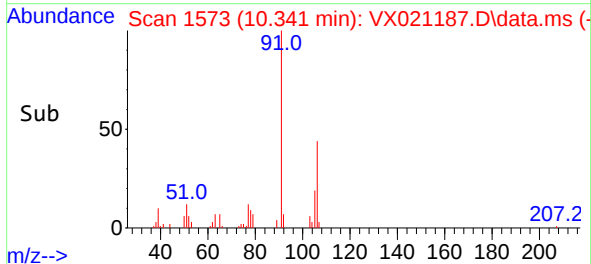
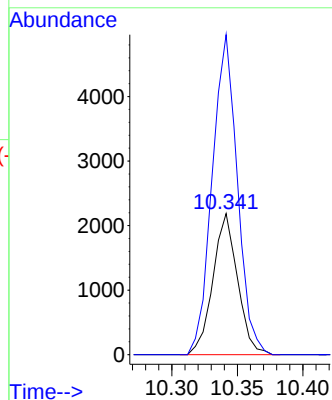
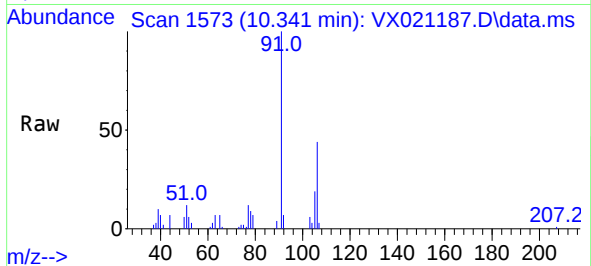
#68
m/p-Xylenes
Concen: 1.50 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion:106 Resp: 2858
Ion Ratio Lower Upper
106 100
91 231.5 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

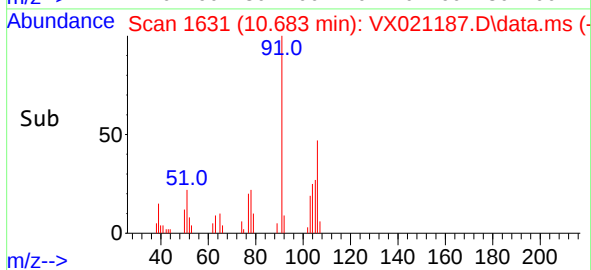
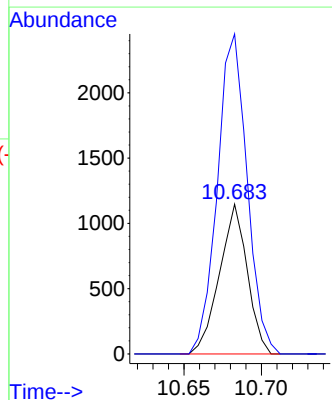
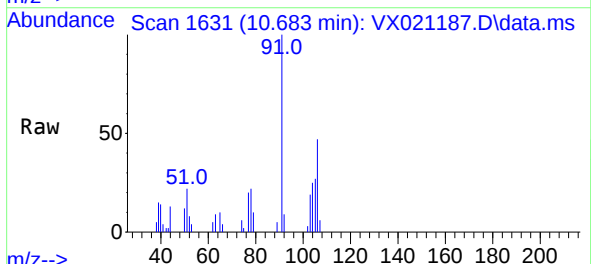
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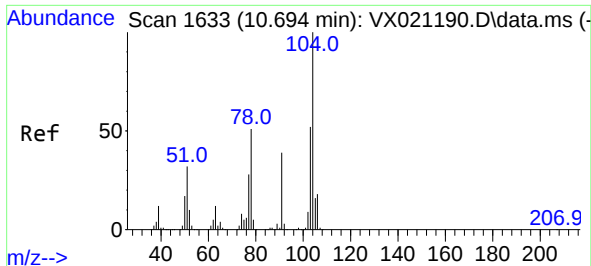
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3/16/2021 4:36:44 PM



#69
o-Xylene
Concen: 0.77 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

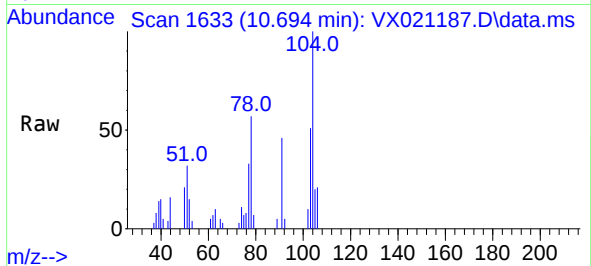
Tgt Ion:106 Resp: 1429
Ion Ratio Lower Upper
106 100
91 228.5 108.1 324.2





#70
Styrene
Concen: 0.74 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

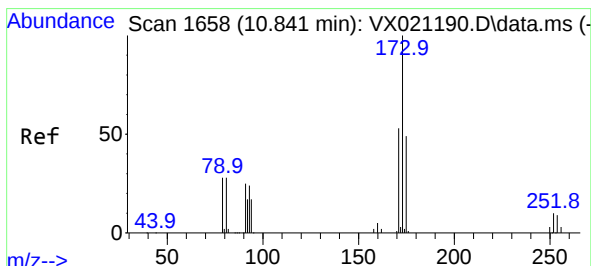
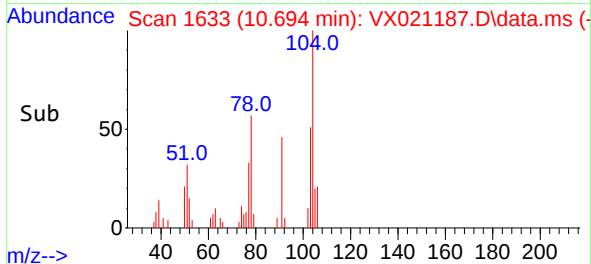
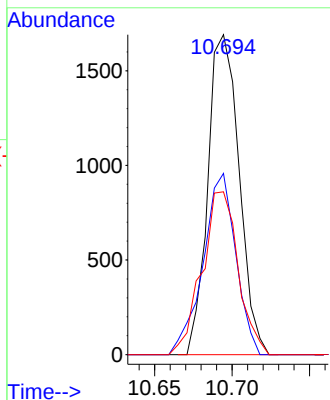
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:	104	Resp:	2375
Ion	Ratio	Lower	Upper
104	100		
78	59.2	40.0	60.0
103	58.8	43.4	65.0

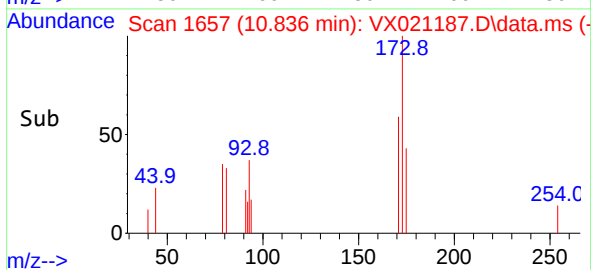
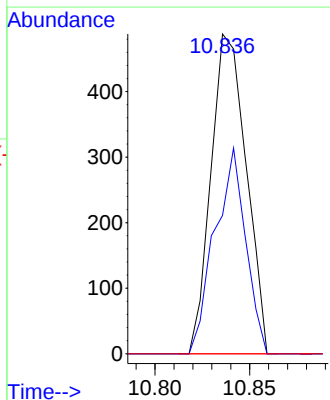
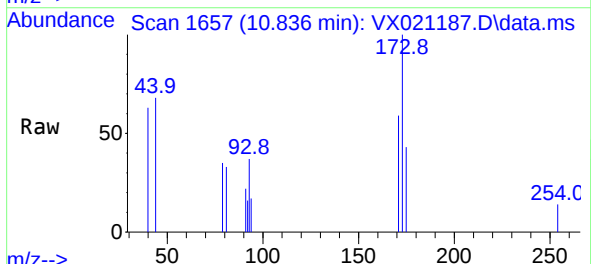
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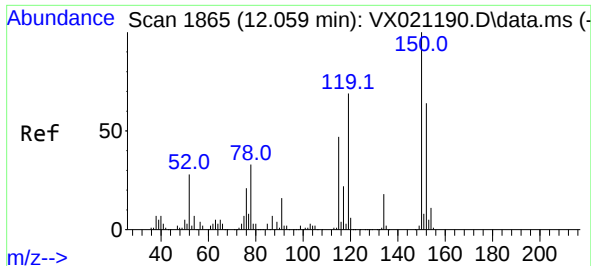
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3/16/2021 4:36:44 PM



#71
Bromoform
Concen: 0.77 ug/l
RT: 10.836 min Scan# 1657
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion:	173	Resp:	630
Ion	Ratio	Lower	Upper
173	100		
175	56.3	23.9	71.8
254	0.0	0.1	0.1#





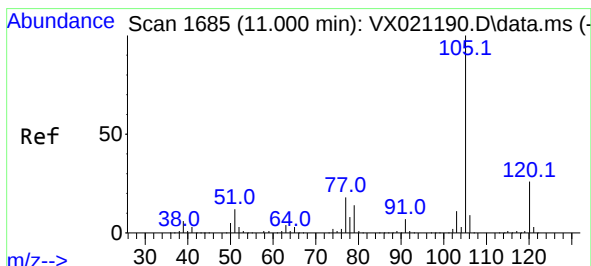
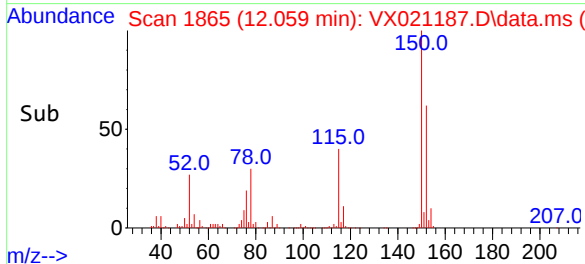
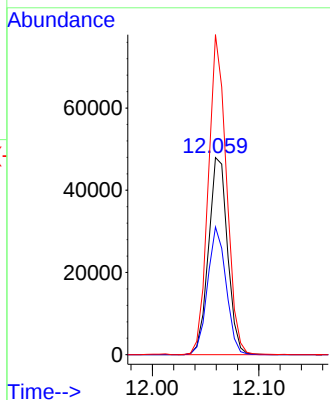
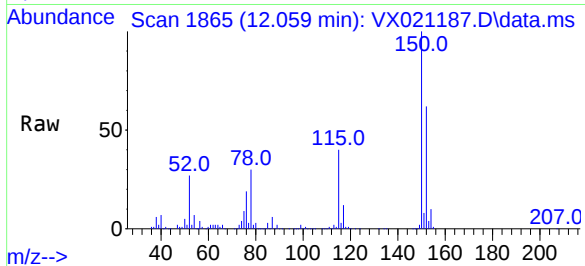
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion:152 Resp: 59381
Ion Ratio Lower Upper
152 100
115 63.1 41.1 123.3
150 155.0 0.0 349.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

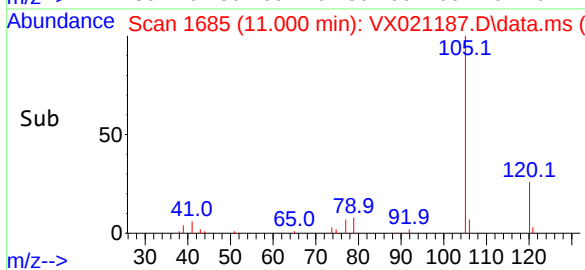
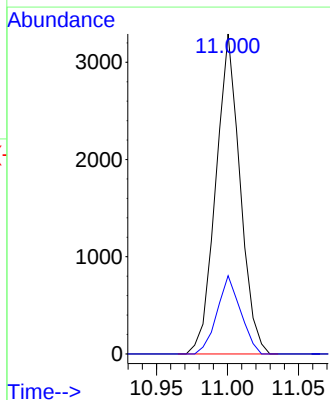
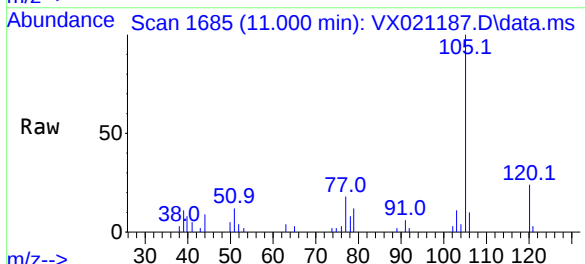
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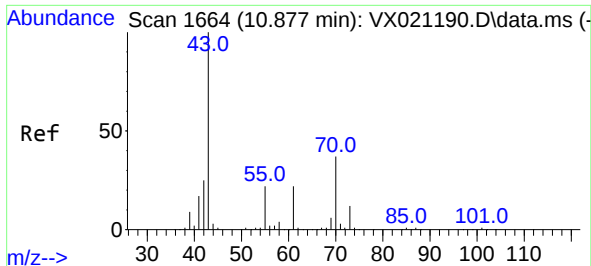
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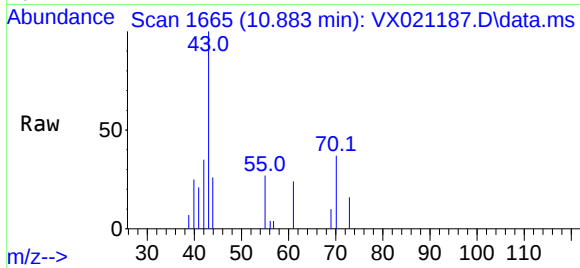
#73
Isopropylbenzene
Concen: 0.83 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion:105 Resp: 3900
Ion Ratio Lower Upper
105 100
120 23.6 13.2 39.6



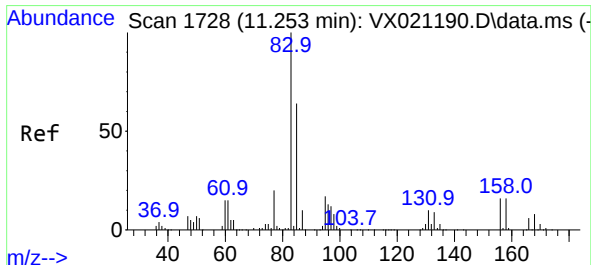
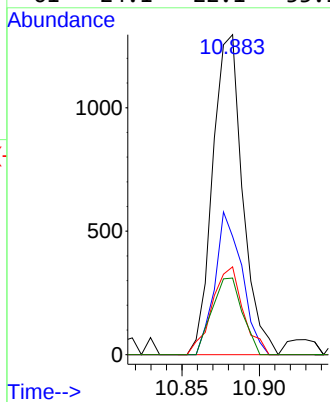
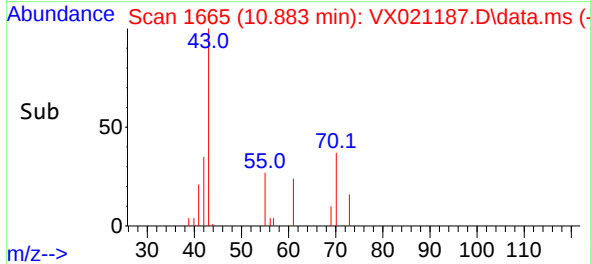


#74
N-amy1 acetate
Concen: 0.92 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

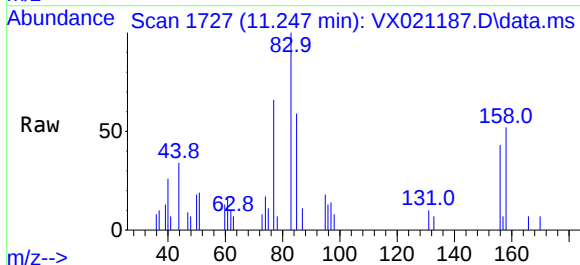


Tgt Ion: 43 Resp: 1744

Ion	Ratio	Lower	Upper
43	100		
70	40.0	39.0	58.6
55	28.4	21.5	32.3
61	24.1	22.1	33.1

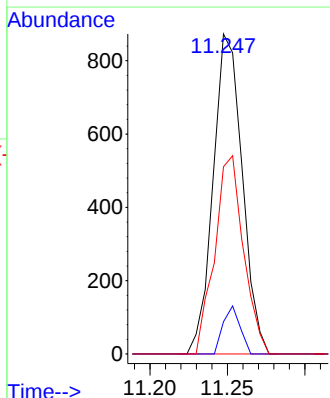
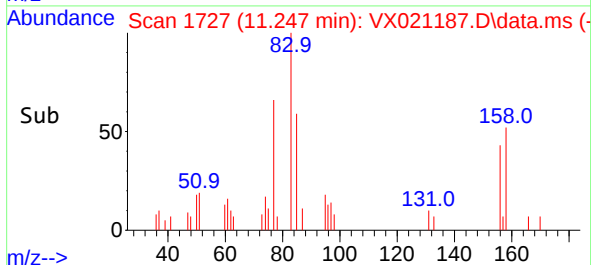


#75
1,1,2,2-Tetrachloroethane
Concen: 0.75 ug/l
RT: 11.247 min Scan# 1727
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



Tgt Ion: 83 Resp: 1140

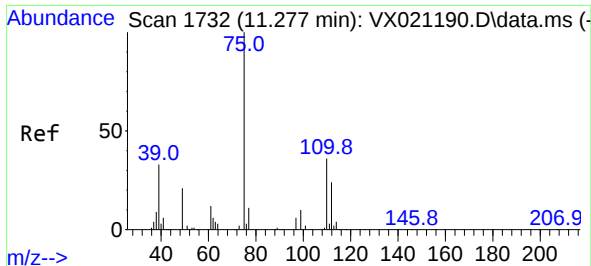
Ion	Ratio	Lower	Upper
83	100		
131	8.7	5.1	15.2
85	61.2	31.8	95.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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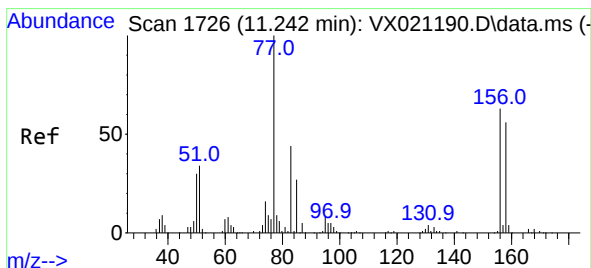
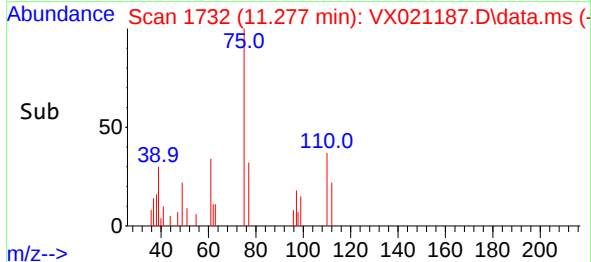
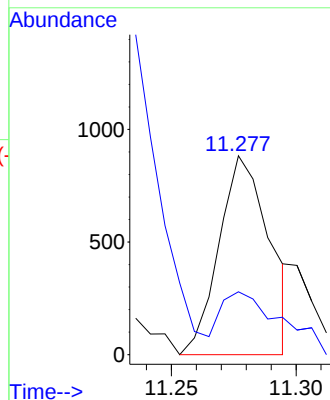
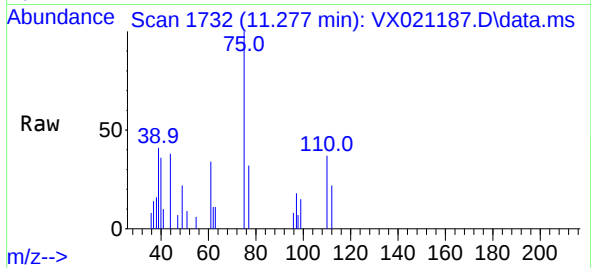
#76
1,2,3-Trichloropropane
Concen: 0.97 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 75 Resp: 1244
Ion Ratio Lower Upper
75 100
77 37.5 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

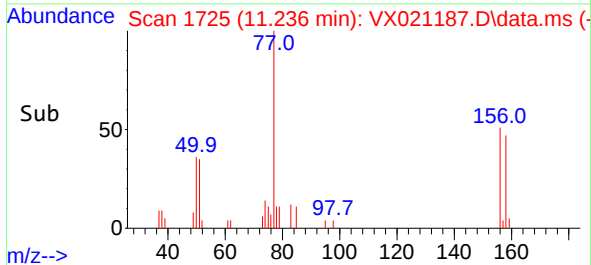
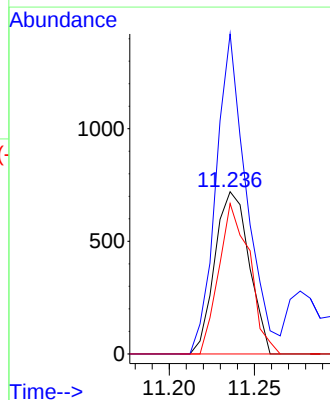
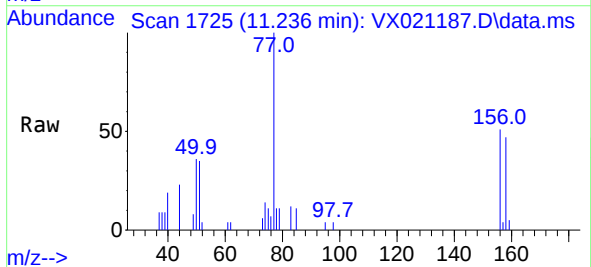
Manual Integrations
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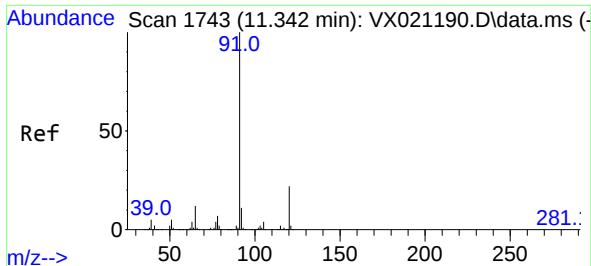
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#77
Bromobenzene
Concen: 0.92 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 156 Resp: 1008
Ion Ratio Lower Upper
156 100
77 176.3 82.8 248.6
158 83.3 49.1 147.4





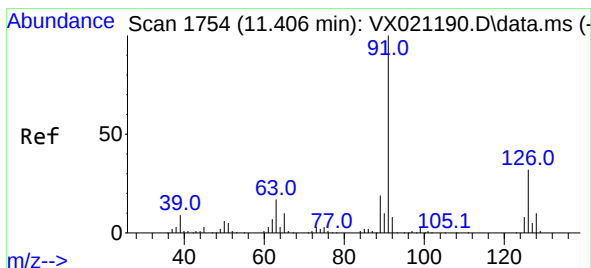
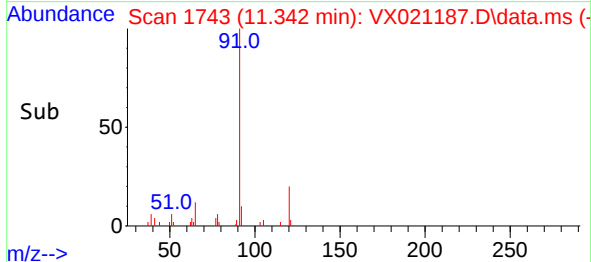
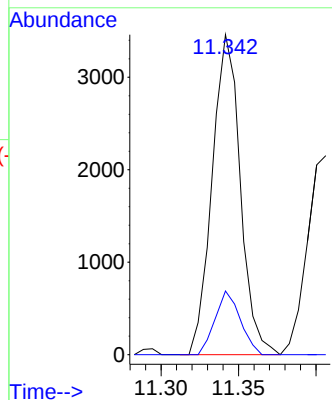
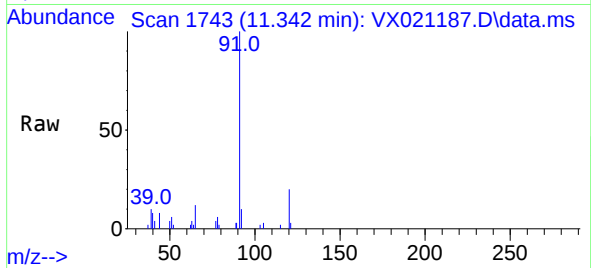
#78
n-propylbenzene
Concen: 0.82 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 91 Resp: 4375
Ion Ratio Lower Upper
91 100
120 17.8 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

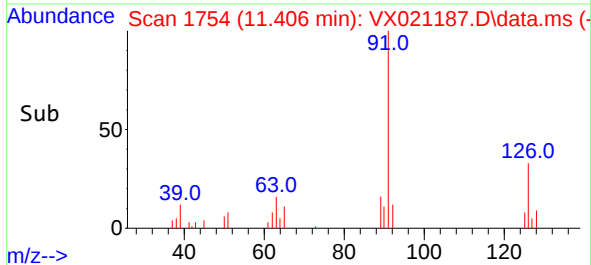
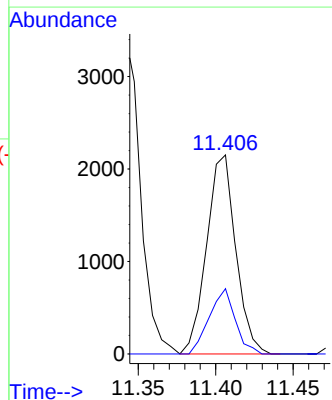
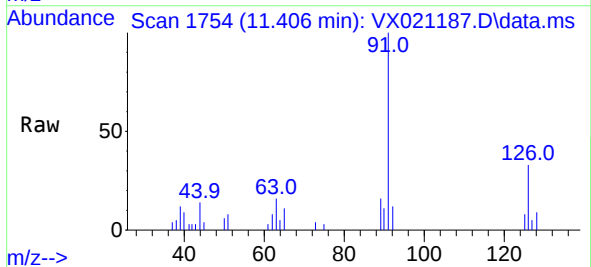
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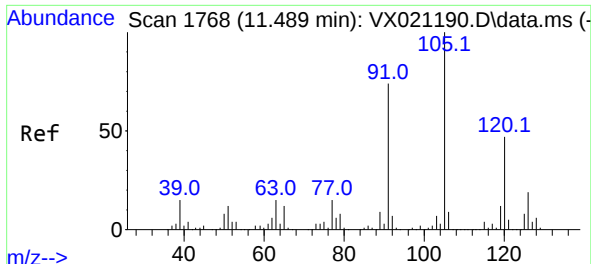
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#79
2-Chlorotoluene
Concen: 0.87 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 91 Resp: 2818
Ion Ratio Lower Upper
91 100
126 29.1 16.6 49.8





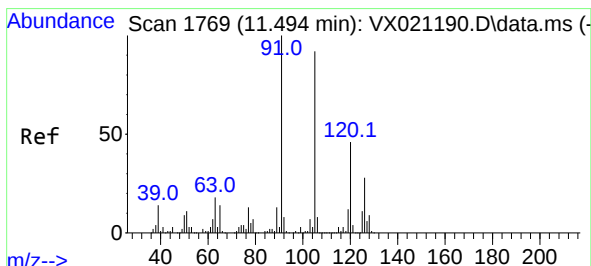
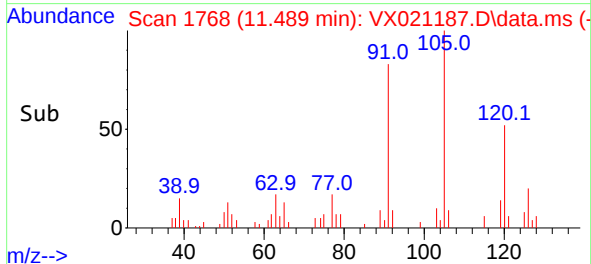
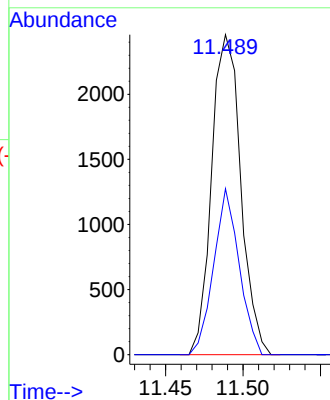
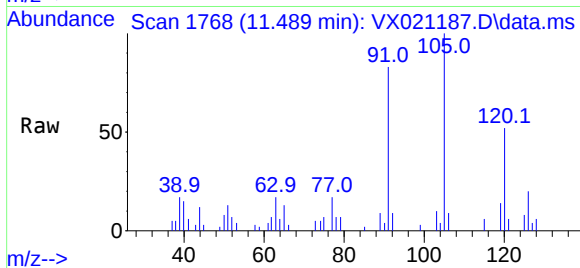
#80
1,3,5-Trimethylbenzene
Concen: 0.82 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 105 Resp: 3207
Ion Ratio Lower Upper
105 100
120 45.4 23.8 71.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

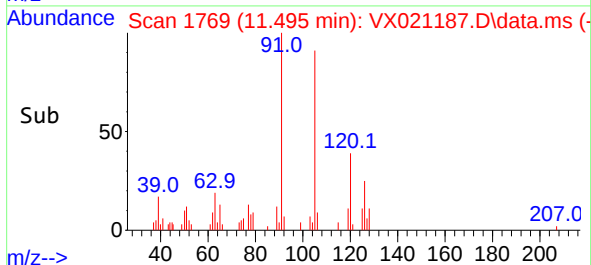
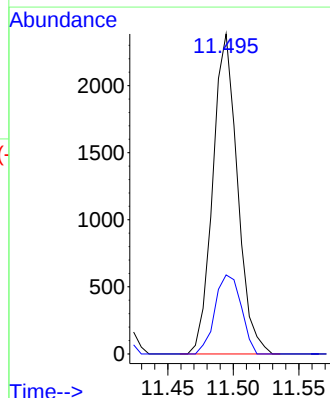
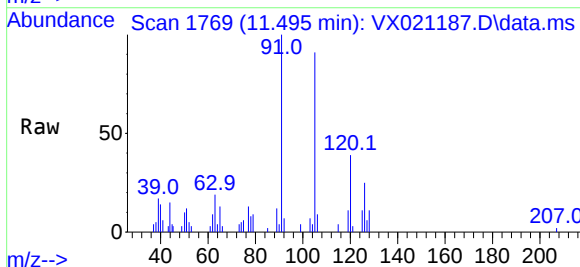
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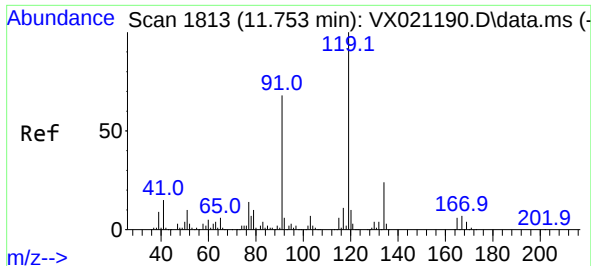
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3/16/2021 4:36:44 PM



#82
4-Chlorotoluene
Concen: 0.84 ug/l
RT: 11.495 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 91 Resp: 3121
Ion Ratio Lower Upper
91 100
126 26.1 14.9 44.5





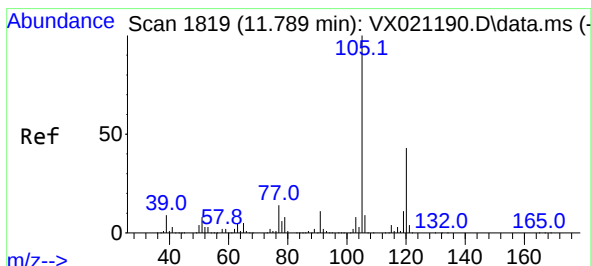
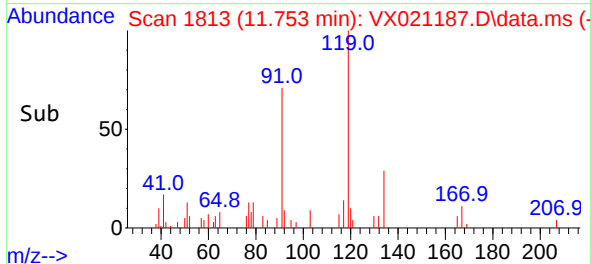
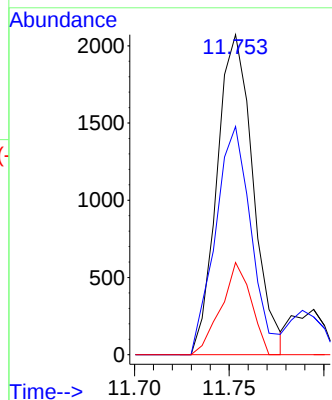
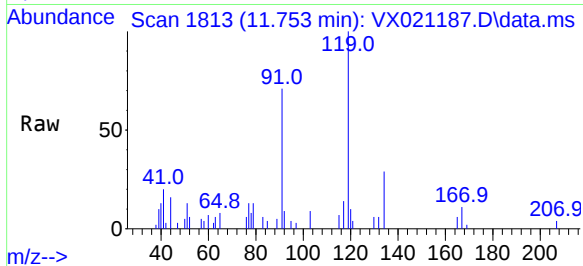
#83
tert-Butylbenzene
Concen: 0.73 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion:	119	Resp:	2753
Ion	Ratio	Lower	Upper
119	100		
91	71.0	27.9	83.7
134	23.9	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

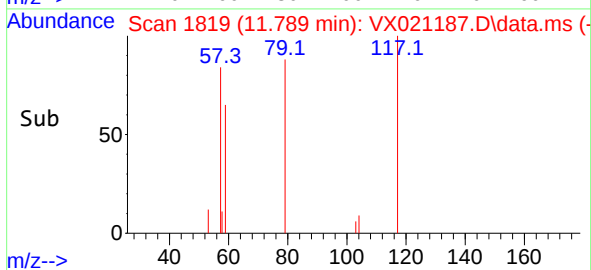
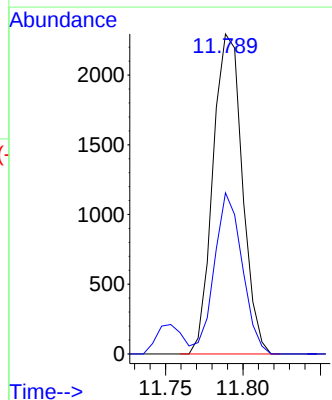
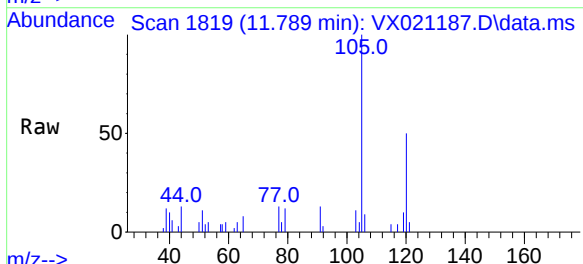
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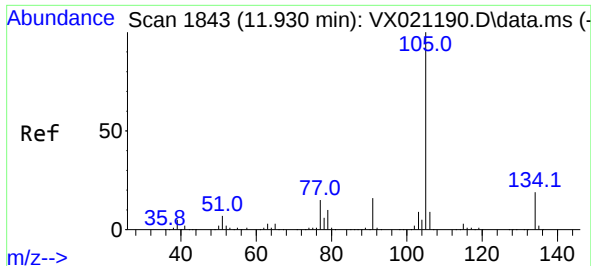
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#84
1,2,4-Trimethylbenzene
Concen: 0.76 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

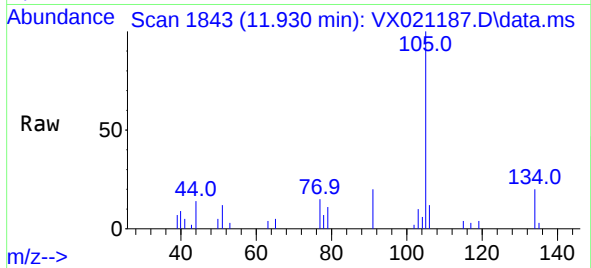
Tgt Ion:	105	Resp:	3025
Ion	Ratio	Lower	Upper
105	100		
120	47.7	22.4	67.3



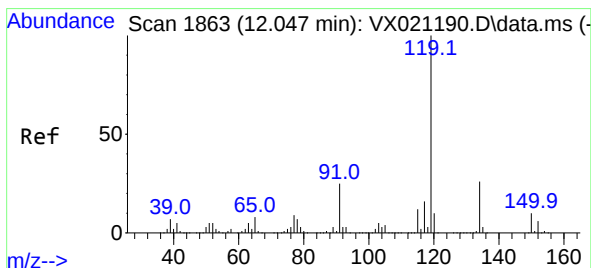
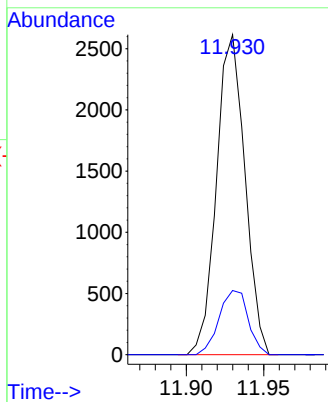
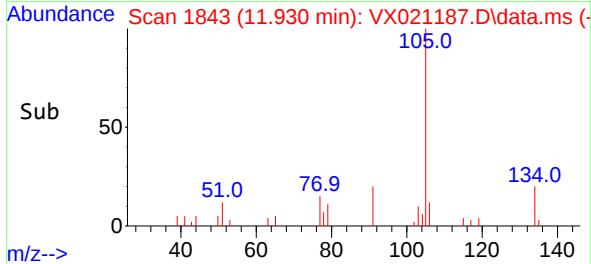


#85
 sec-Butylbenzene
 Concen: 0.74 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. 0.000 min
 Lab File: VX021187.D
 Acq: 15 Mar 2021 09:24

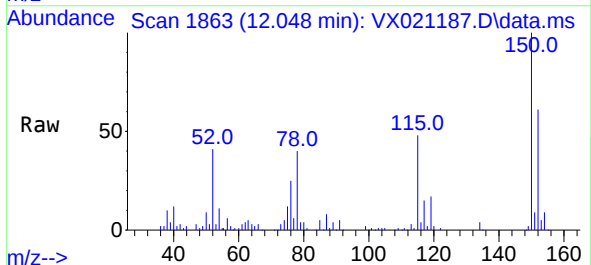
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



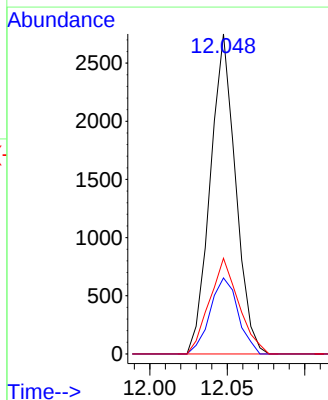
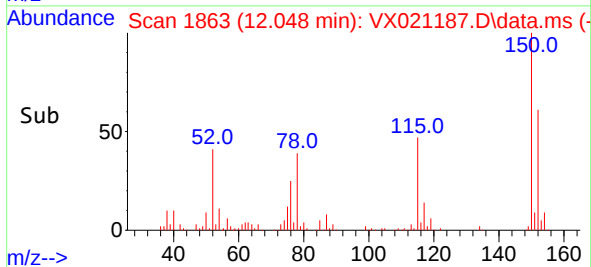
Tgt Ion:105 Resp: 3333
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.0 29.8

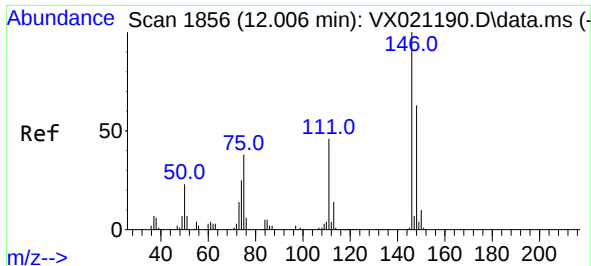


#86
 p-Isopropyltoluene
 Concen: 0.76 ug/l
 RT: 12.048 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021187.D
 Acq: 15 Mar 2021 09:24

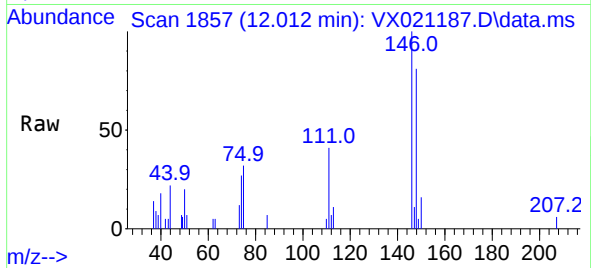


Tgt Ion:119 Resp: 3121
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 34.7 11.7 35.0

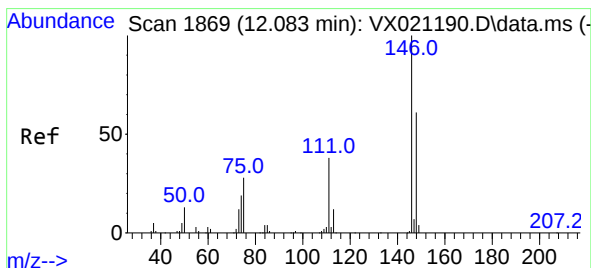
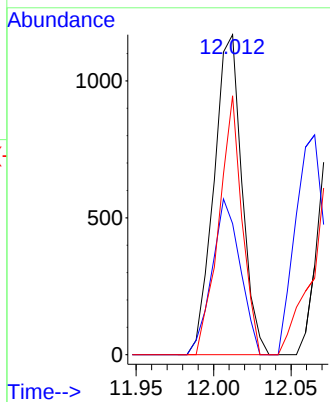
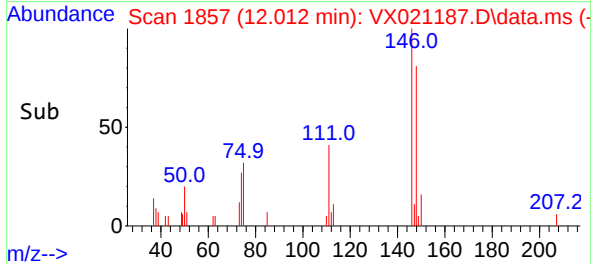




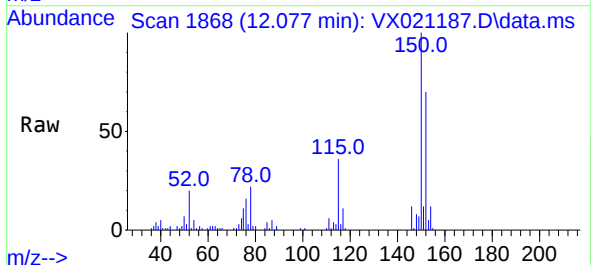
#87
1,3-Dichlorobenzene
Concen: 0.75 ug/l
RT: 12.012 min Scan# 1857
Delta R.T. 0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



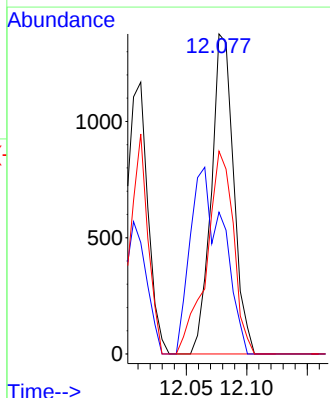
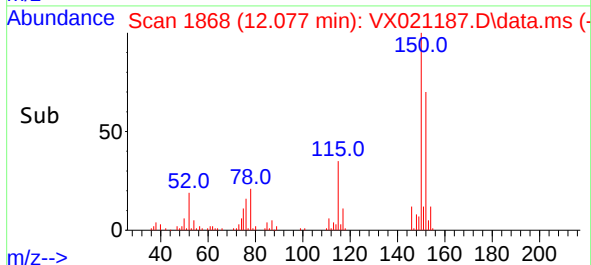
Tgt Ion:146 Resp: 1472
Ion Ratio Lower Upper
146 100
111 48.9 20.2 60.5
148 66.9 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 0.89 ug/l m
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



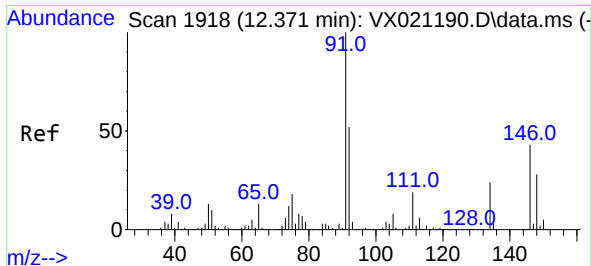
Tgt Ion:146 Resp: 1767
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 55.7 31.6 95.0



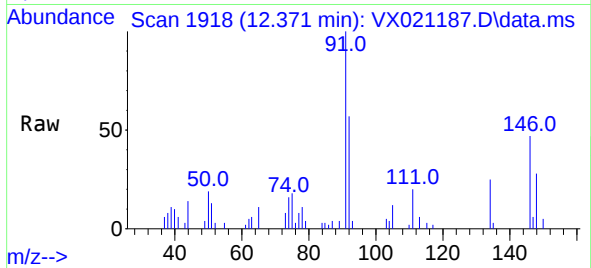
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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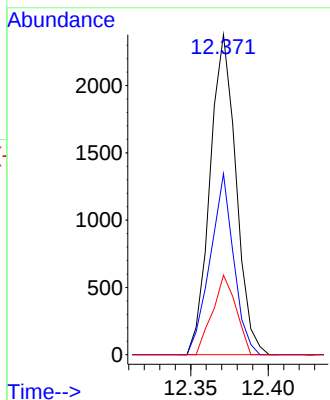


#89
n-Butylbenzene
Concen: 0.76 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



Tgt Ion: 91 Resp: 2778

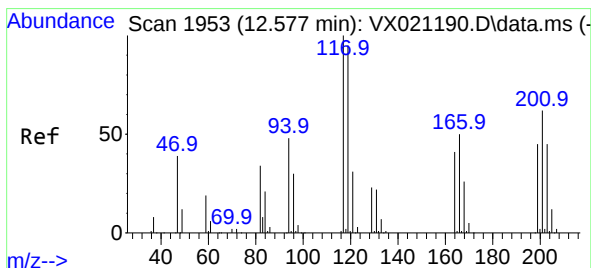
Ion	Ratio	Lower	Upper
91	100		
92	51.2	27.4	82.0
134	22.5	13.2	39.5



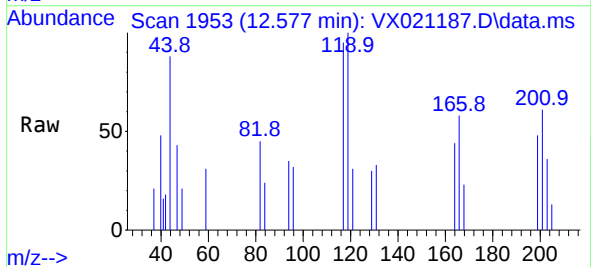
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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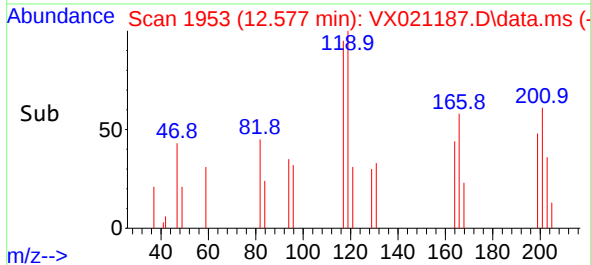
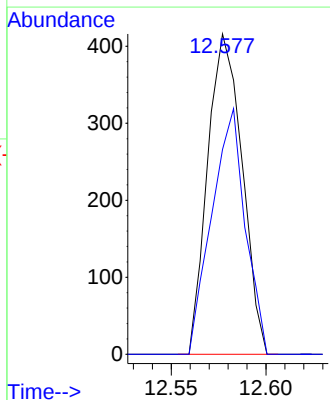


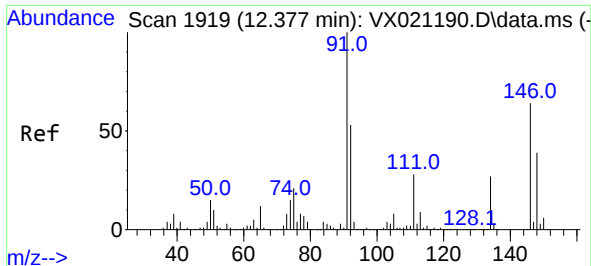
#90
Hexachloroethane
Concen: 0.67 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



Tgt Ion: 117 Resp: 526

Ion	Ratio	Lower	Upper
117	100		
201	74.5	40.4	121.2





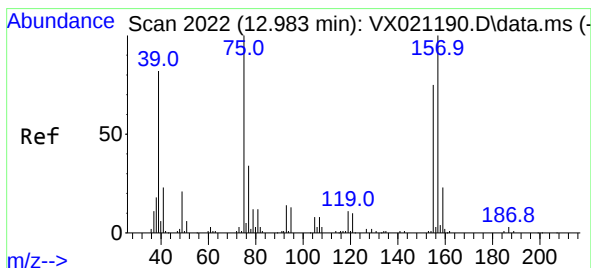
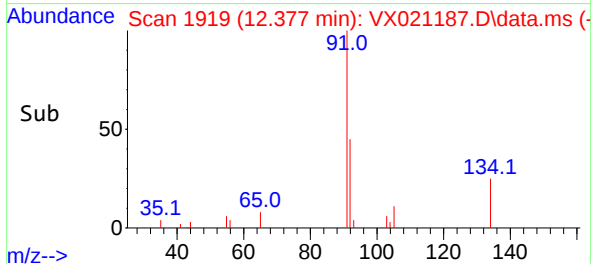
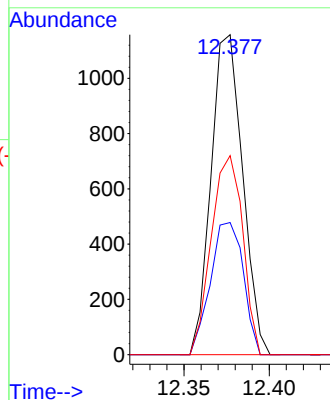
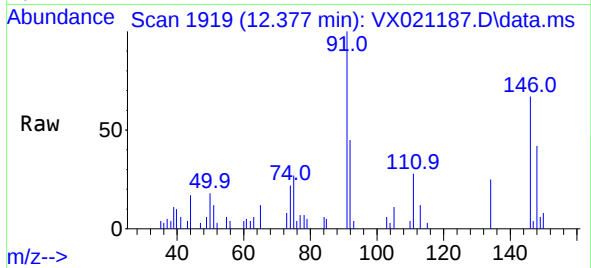
#91
1,2-Dichlorobenzene
Concen: 0.78 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

Tgt Ion: 146 Resp: 1491
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 61.9 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

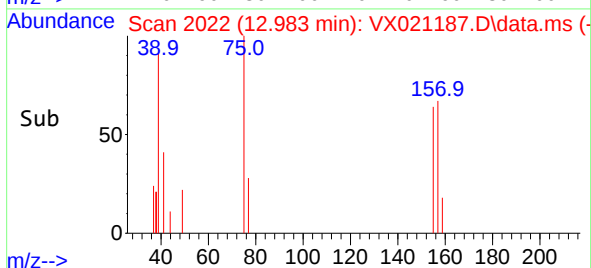
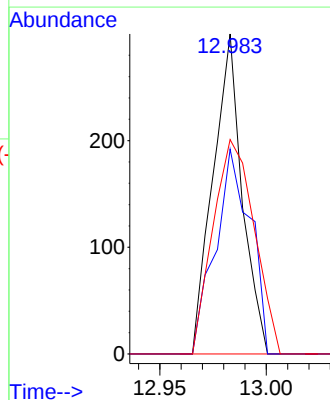
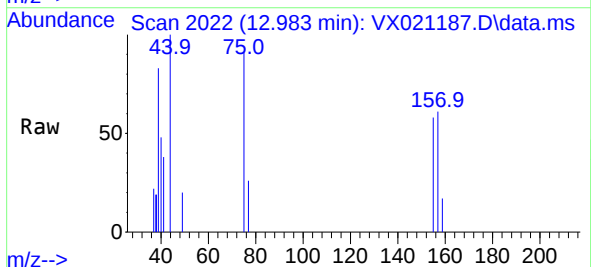
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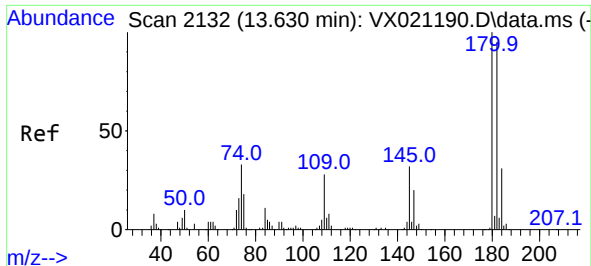
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#92
1,2-Dibromo-3-Chloropropane
Concen: 0.82 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

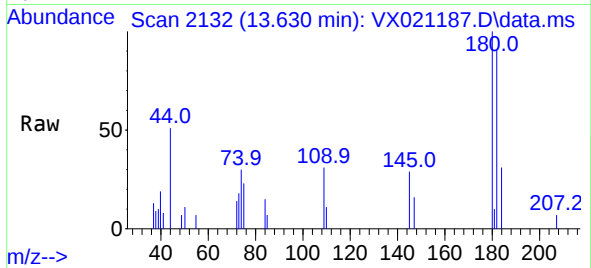
Tgt Ion: 75 Resp: 285
Ion Ratio Lower Upper
75 100
155 76.8 45.3 135.9
157 94.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 0.74 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

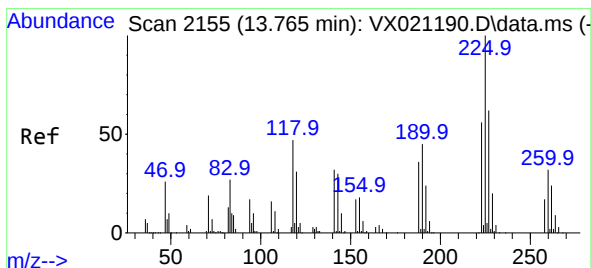
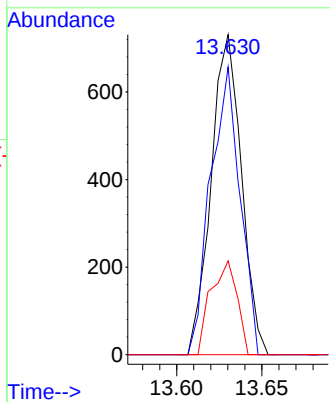
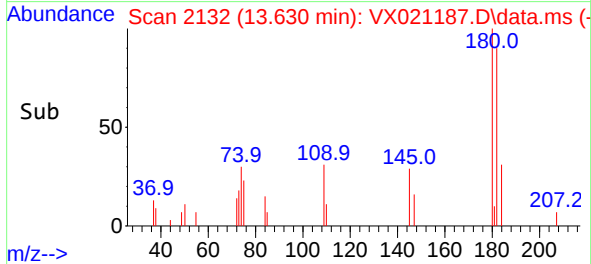
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



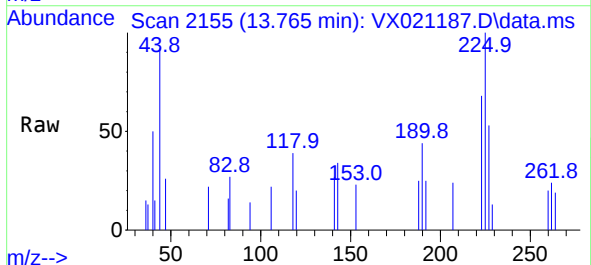
Tgt Ion:180 Resp: 907
Ion Ratio Lower Upper
180 100
182 87.1 47.7 143.1
145 25.2 15.0 45.0

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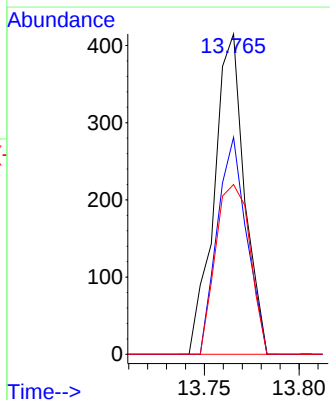
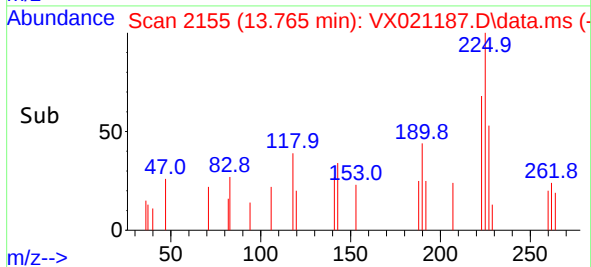
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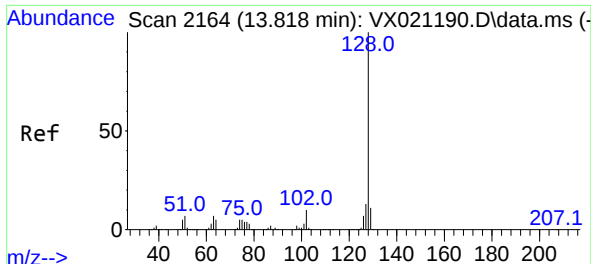


#94
Hexachlorobutadiene
Concen: 0.95 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



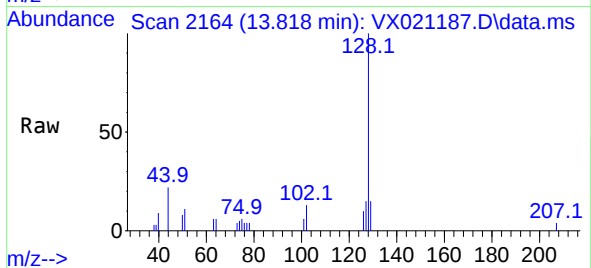
Tgt Ion:225 Resp: 463
Ion Ratio Lower Upper
225 100
223 65.2 31.1 93.2
227 60.0 31.6 95.0





#95
Naphthalene
Concen: 0.54 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24

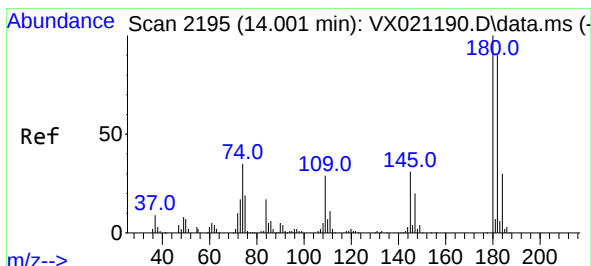
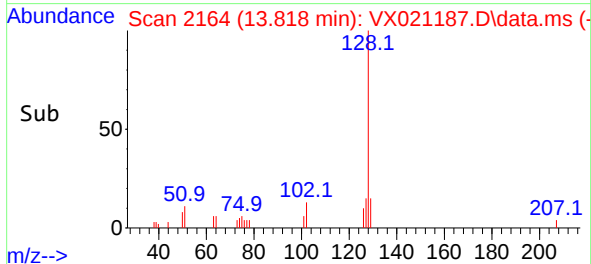
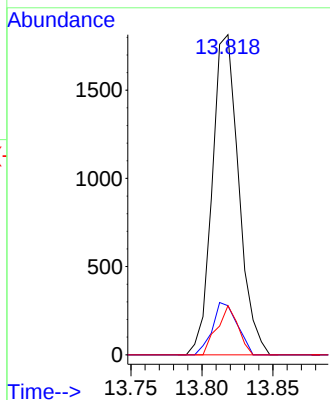
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



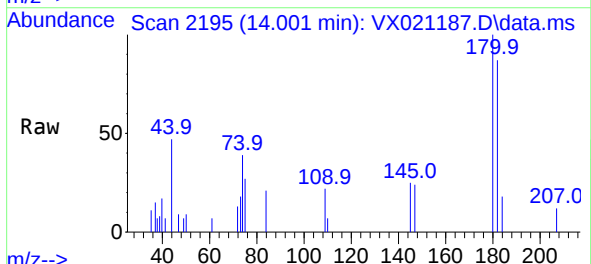
Tgt Ion:	128	Resp:	2354
Ion Ratio	Lower	Upper	
128	100		
127	15.3	10.3	15.5
129	12.1	8.8	13.2

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#96
1,2,3-Trichlorobenzene
Concen: 0.68 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. 0.000 min
Lab File: VX021187.D
Acq: 15 Mar 2021 09:24



Tgt Ion:	180	Resp:	827
Ion Ratio	Lower	Upper	
180	100		
182	90.3	47.6	142.9
145	38.5	16.1	48.3

