

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032121\
 Data File : VX021324.D
 Acq On : 20 Mar 2021 03:57
 Operator : JC/MD
 Sample : VX0321WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0321WBSD02

Manual Integrations
 APPROVED

MMDadoda
 3/22/2021 11:36:12 AM

Quant Time: Mar 20 06:40:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	80536	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.823	114	133447	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	121093	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	57644	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	65538	49.61	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.22%		
35) Dibromofluoromethane	5.458	113	46225	50.90	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	101.80%		
50) Toluene-d8	8.694	98	163721	49.69	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.38%		
62) 4-Bromofluorobenzene	11.118	95	61475	48.05	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.10%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	17480	18.17	ug/l	97
3) Chloromethane	1.311	50	21312	13.83	ug/l	96
4) Vinyl Chloride	1.393	62	17650	18.01	ug/l	99
5) Bromomethane	1.622	94	8894	20.78	ug/l	91
6) Chloroethane	1.705	64	11189	18.68	ug/l	99
7) Trichlorofluoromethane	1.911	101	28472	19.27	ug/l	97
8) Diethyl Ether	2.170	74	9532	18.34	ug/l	75
9) 1,1,2-Trichlorotrifluo...	2.364	101	15701	18.65	ug/l	97
10) Methyl Iodide	2.487	142	11174	15.21	ug/l #	88
11) Tert butyl alcohol	3.011	59	18360	82.73	ug/l	95
12) 1,1-Dichloroethene	2.352	96	15043	18.32	ug/l	84
13) Acrolein	2.270	56	14481	110.95	ug/l	97
14) Allyl chloride	2.705	41	29521	17.45	ug/l #	88
15) Acrylonitrile	3.111	53	46006	89.16	ug/l	97
16) Acetone	2.417	43	43126	88.73	ug/l #	87
17) Carbon Disulfide	2.546	76	41298	17.63	ug/l	100
18) Methyl Acetate	2.746	43	23872	17.92	ug/l #	89
19) Methyl tert-butyl Ether	3.164	73	57549	18.68	ug/l	98
20) Methylene Chloride	2.834	84	17475	17.48	ug/l #	83
21) trans-1,2-Dichloroethene	3.140	96	16232	17.71	ug/l	91
22) Diisopropyl ether	3.817	45	62090	19.10	ug/l	90
23) Vinyl Acetate	3.782	43	259968	91.66	ug/l #	92
24) 1,1-Dichloroethane	3.664	63	32370	18.44	ug/l	97
25) 2-Butanone	4.629	43	66064	88.39	ug/l	91
26) 2,2-Dichloropropane	4.546	77	20711	13.52	ug/l	98
27) cis-1,2-Dichloroethene	4.558	96	19427	18.45	ug/l	94
28) Bromochloromethane	4.976	49	16467	19.91	ug/l	83
29) Tetrahydrofuran	5.088	42	43161	87.44	ug/l	86
30) Chloroform	5.170	83	34334	18.78	ug/l	97
31) Cyclohexane	5.541	56	28570	17.89	ug/l	92
32) 1,1,1-Trichloroethane	5.452	97	30310	18.71	ug/l	95
36) 1,1-Dichloropropene	5.758	75	24748	18.41	ug/l	96
37) Ethyl Acetate	4.788	43	26439	16.97	ug/l #	93
38) Carbon Tetrachloride	5.741	117	26887	19.26	ug/l	97
39) Methylcyclohexane	7.435	83	27431	18.38	ug/l #	88
40) Benzene	6.105	78	70900	19.13	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	15315	17.13	ug/l #	88
42) 1,2-Dichloroethane	6.152	62	30455	19.05	ug/l	94
43) Isopropyl Acetate	6.405	43	45219	17.70	ug/l #	90
44) Trichloroethene	7.182	130	18536	18.83	ug/l	98
45) 1,2-Dichloropropane	7.482	63	19390	19.48	ug/l	98
46) Dibromomethane	7.635	93	13589	18.65	ug/l	92
47) Bromodichloromethane	7.870	83	27792	19.02	ug/l	94
48) Methyl methacrylate	7.741	41	23697	17.49	ug/l #	81
49) 1,4-Dioxane	7.711	88	7949	336.95	ug/l #	85
51) 4-Methyl-2-Pentanone	8.617	43	135892	91.41	ug/l	87
52) Toluene	8.759	92	43036	18.78	ug/l	99
53) t-1,3-Dichloropropene	9.018	75	26704	17.23	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	29137	17.60	ug/l #	86
55) 1,1,2-Trichloroethane	9.194	97	17585	18.76	ug/l	98
56) Ethyl methacrylate	9.153	69	26883	17.83	ug/l #	72
57) 1,3-Dichloropropane	9.347	76	30724	18.83	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	73981	89.80	ug/l	95
59) 2-Hexanone	9.470	43	99932	89.81	ug/l	84
60) Dibromochloromethane	9.559	129	20380	19.09	ug/l	99
61) 1,2-Dibromoethane	9.653	107	18506	18.01	ug/l	99
64) Tetrachloroethene	9.318	164	16071	17.77	ug/l	93
65) Chlorobenzene	10.118	112	46078	18.51	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.200	131	17435	18.88	ug/l	99
67) Ethyl Benzene	10.229	91	83618	18.16	ug/l	99
68) m/p-Xylenes	10.341	106	60147	36.57	ug/l	91
69) o-Xylene	10.682	106	29331	18.35	ug/l	95
70) Styrene	10.694	104	48748	18.18	ug/l	95
71) Bromoform	10.841	173	13409	17.96	ug/l #	95
73) Isopropylbenzene	11.000	105	81247	18.97	ug/l	98
74) N-amyl acetate	10.877	43	37429	17.23	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.253	83	26685	18.77	ug/l	100
76) 1,2,3-Trichloropropane	11.277	75	25277m	18.90	ug/l	
77) Bromobenzene	11.235	156	19102	18.80	ug/l	95
78) n-propylbenzene	11.341	91	93182	18.61	ug/l	99
79) 2-Chlorotoluene	11.400	91	56351	18.53	ug/l	97
80) 1,3,5-Trimethylbenzene	11.488	105	68902	19.02	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.059	75	6995	14.20	ug/l #	82
82) 4-Chlorotoluene	11.494	91	67177	18.76	ug/l	96
83) tert-Butylbenzene	11.753	119	63779	18.49	ug/l	91
84) 1,2,4-Trimethylbenzene	11.788	105	68263	18.53	ug/l	99
85) sec-Butylbenzene	11.930	105	75392	18.55	ug/l	99
86) p-Isopropyltoluene	12.047	119	70059	18.81	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	34173	18.44	ug/l	98
88) 1,4-Dichlorobenzene	12.077	146	34718	18.32	ug/l	97
89) n-Butylbenzene	12.371	91	62103	18.29	ug/l	95
90) Hexachloroethane	12.577	117	12049	21.24	ug/l	89
91) 1,2-Dichlorobenzene	12.377	146	33984	18.81	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6303	17.29	ug/l	78
93) 1,2,4-Trichlorobenzene	13.630	180	21233	17.87	ug/l	97
94) Hexachlorobutadiene	13.765	225	9294	18.64	ug/l	99
95) Naphthalene	13.818	128	71108	17.39	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	22009	18.60	ug/l	97

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

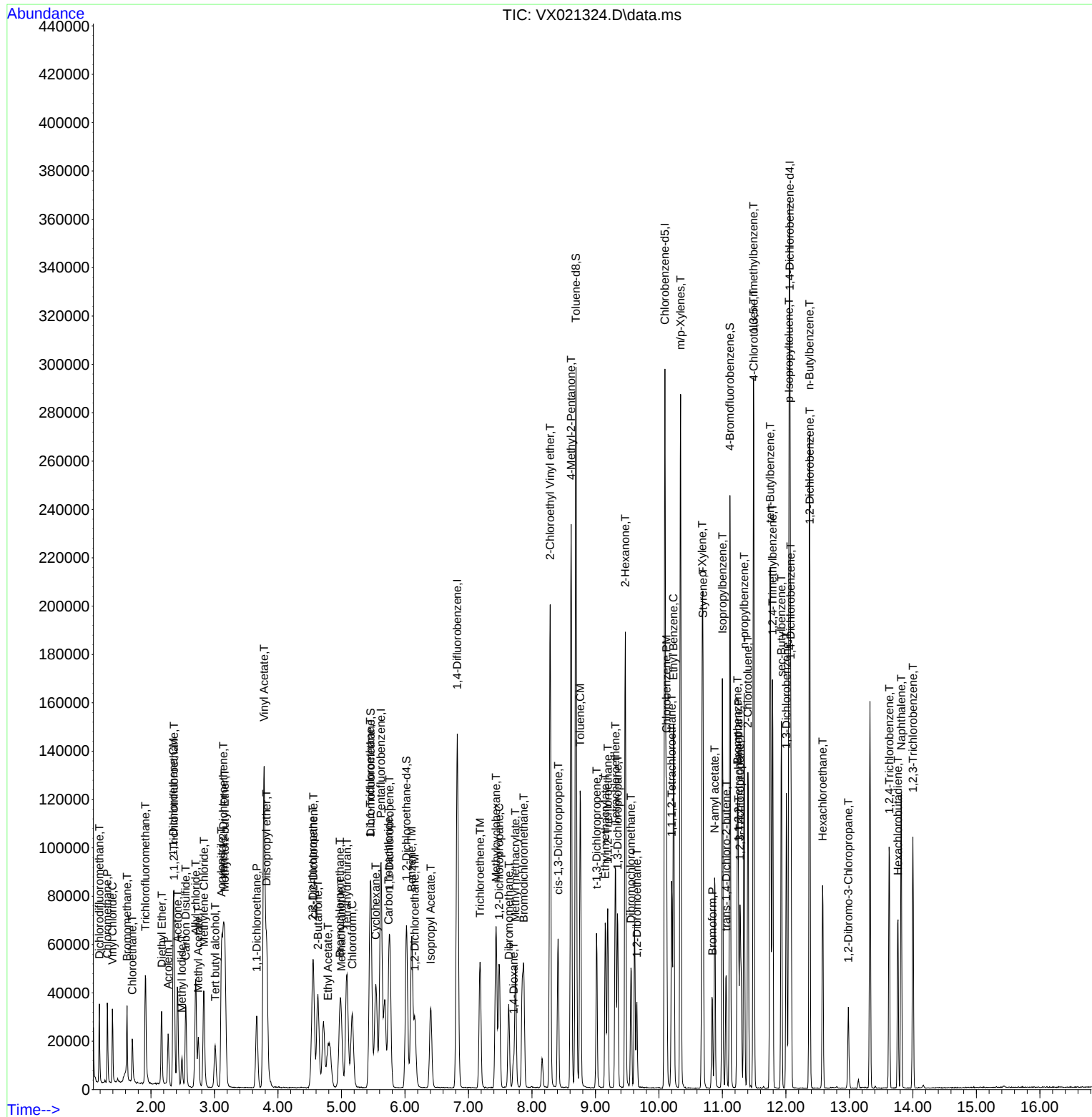
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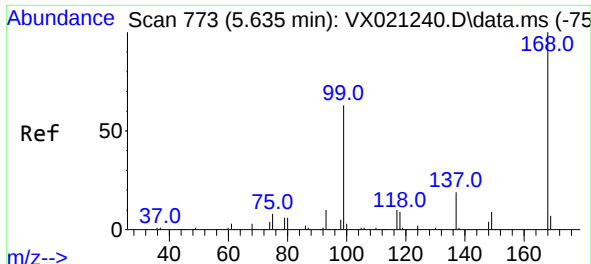
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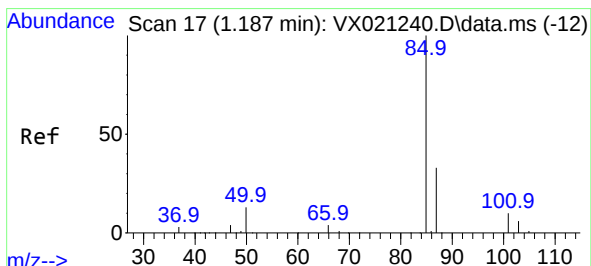
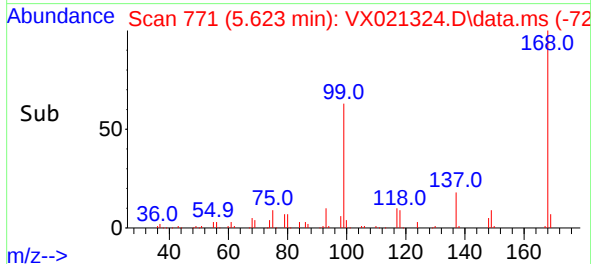
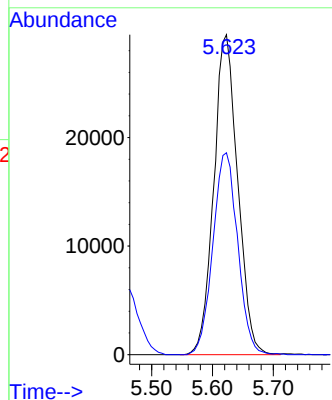
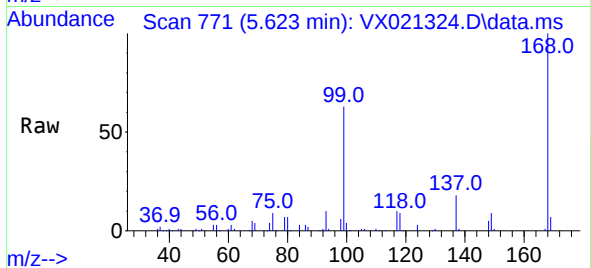
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.012 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:168 Resp: 80536
Ion Ratio Lower Upper
168 100
99 63.1 45.8 68.6

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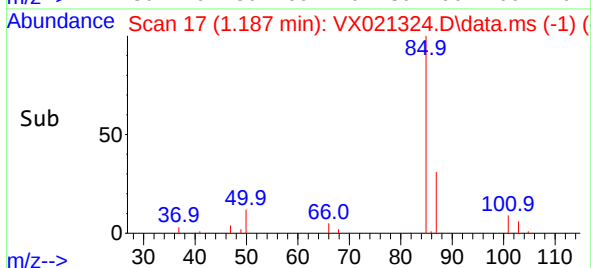
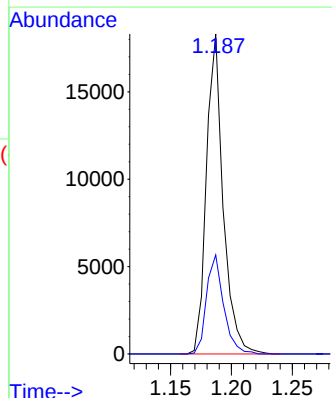
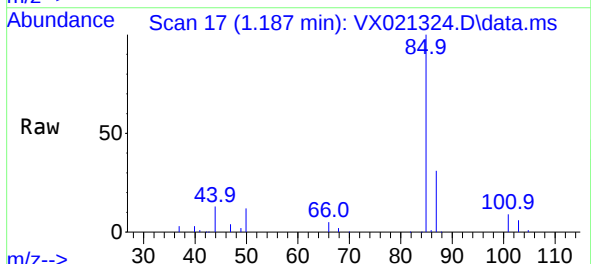
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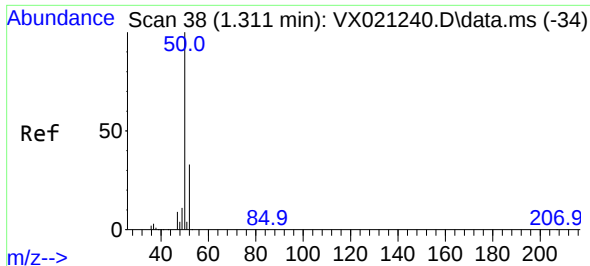
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#2
Dichlorodifluoromethane
Concen: 18.17 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

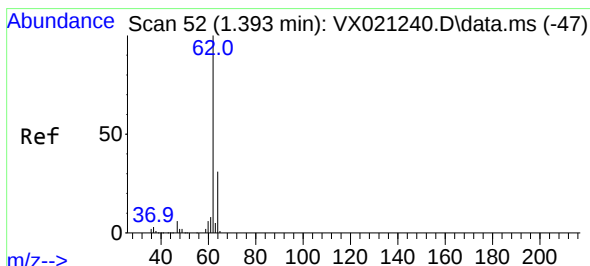
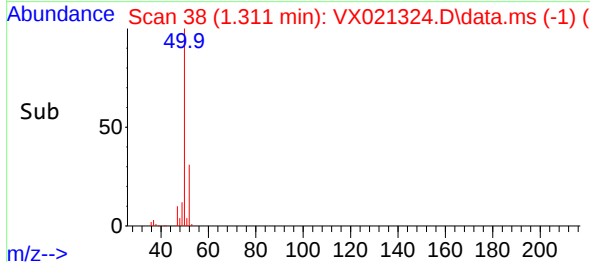
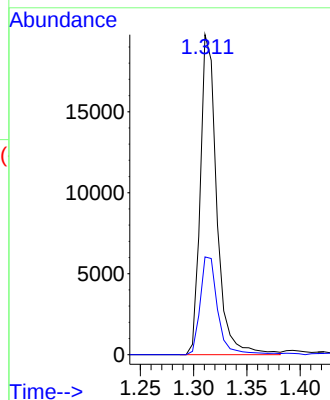
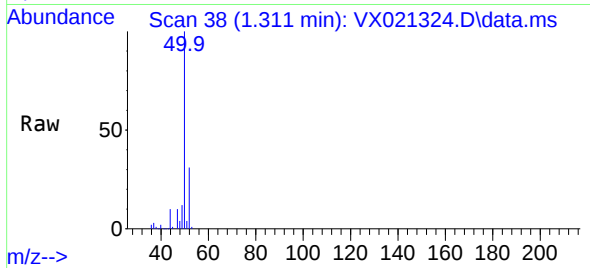
Tgt Ion: 85 Resp: 17480
Ion Ratio Lower Upper
85 100
87 31.0 16.4 49.2





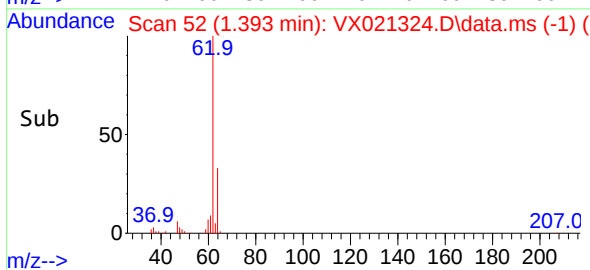
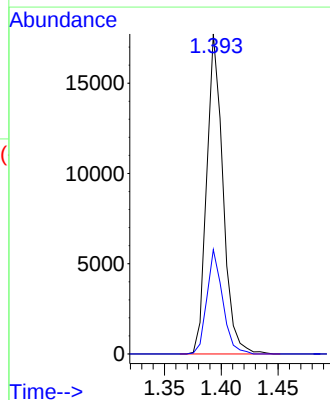
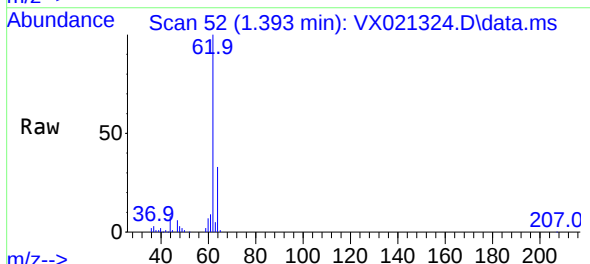
#3
Chloromethane
Concen: 13.83 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 50 Resp: 21312
Ion Ratio Lower Upper
50 100
52 30.6 26.4 39.6



#4
Vinyl Chloride
Concen: 18.01 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

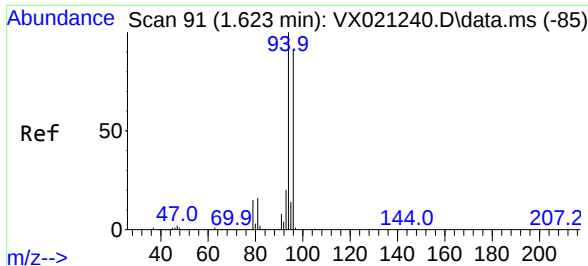
Tgt Ion: 62 Resp: 17650
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5



Instrument :
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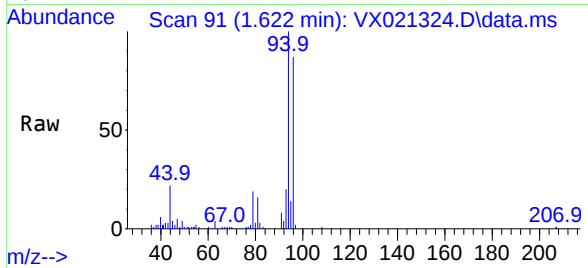
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#5
Bromomethane
Concen: 20.78 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

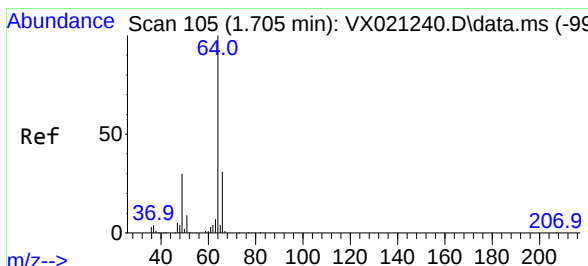
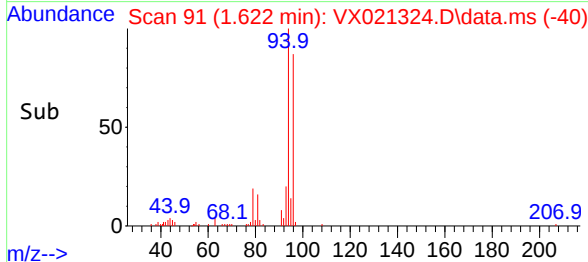
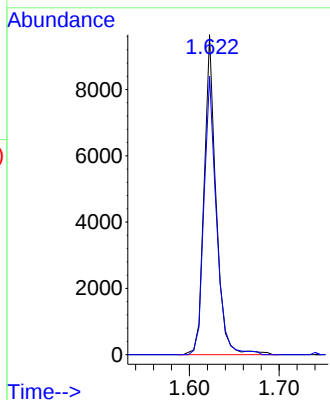
Instrument :
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Tgt Ion: 94 Resp: 8894
Ion Ratio Lower Upper
94 100
96 87.0 76.4 114.6

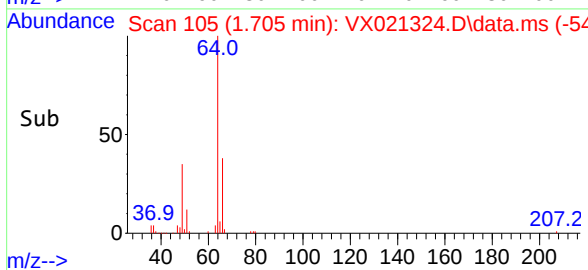
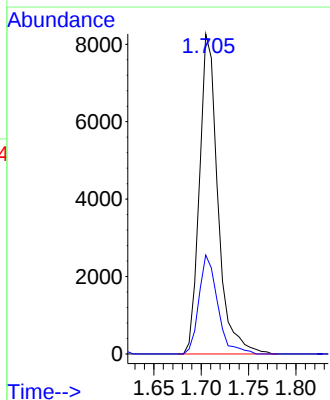
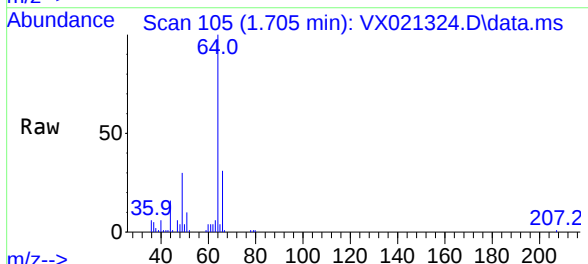
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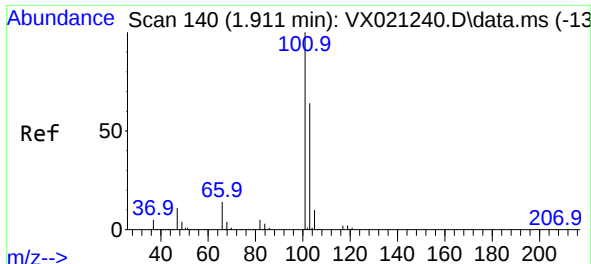
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#6
Chloroethane
Concen: 18.68 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 64 Resp: 11189
Ion Ratio Lower Upper
64 100
66 30.9 25.4 38.0





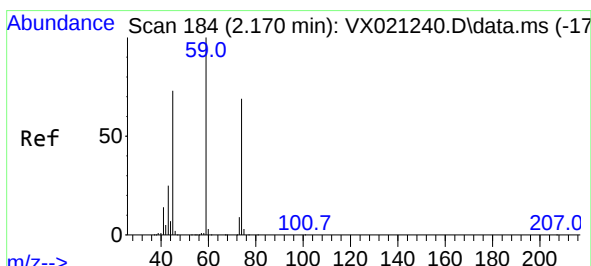
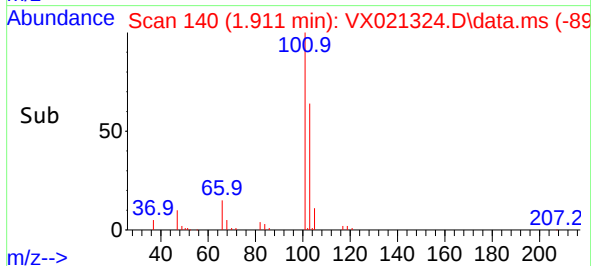
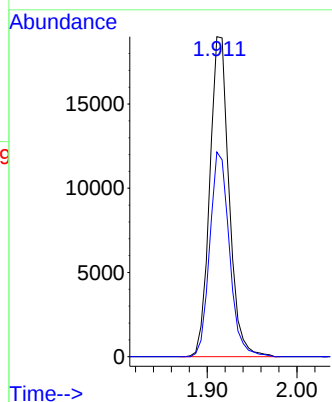
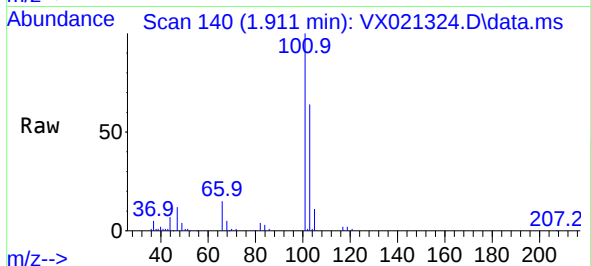
#7
Trichlorofluoromethane
Concen: 19.27 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:101 Resp: 28472
Ion Ratio Lower Upper
101 100
103 64.0 53.2 79.8

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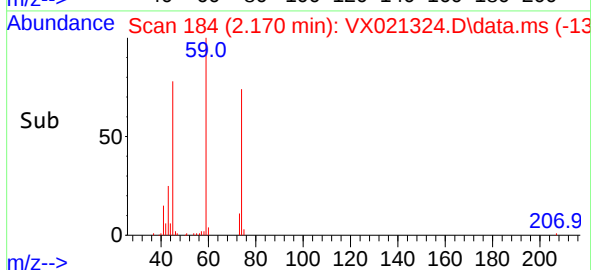
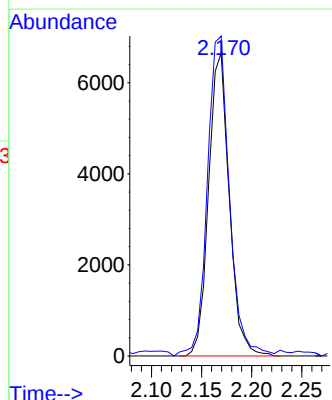
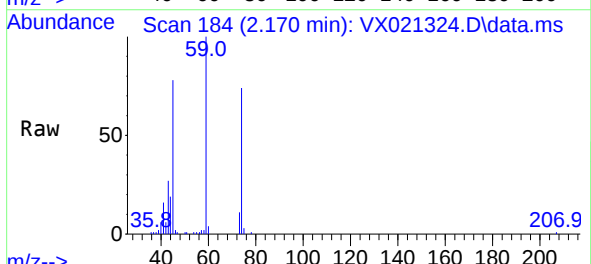
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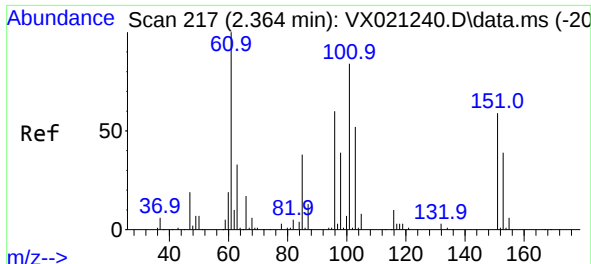
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#8
Diethyl Ether
Concen: 18.34 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021324.D
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Tgt Ion: 74 Resp: 9532
Ion Ratio Lower Upper
74 100
45 112.8 44.5 133.5





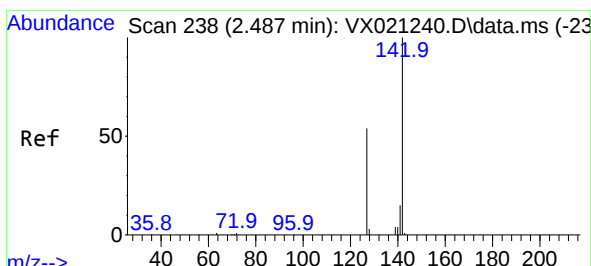
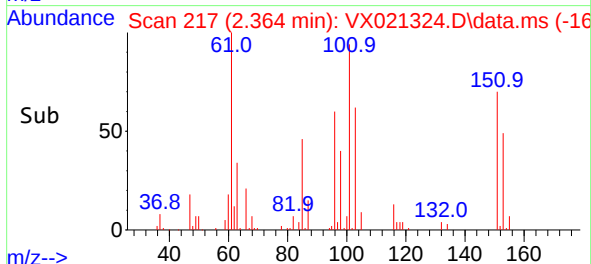
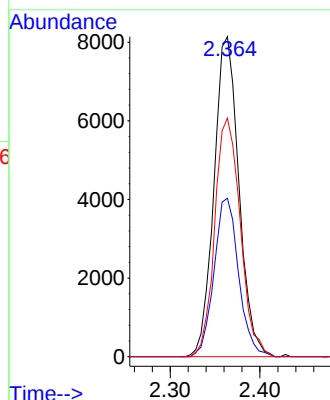
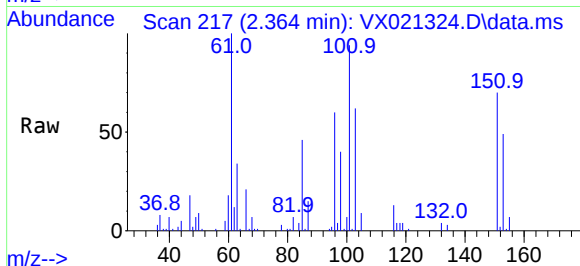
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.65 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:	101	Resp:	15701
Ion	Ratio	Lower	Upper
101	100		
85	48.9	34.9	52.3
151	76.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

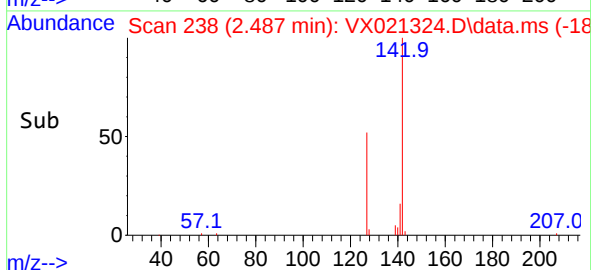
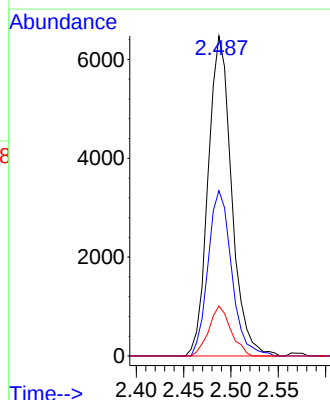
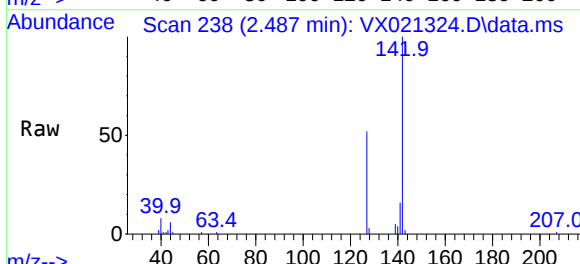
Manual Integrations
APPROVED

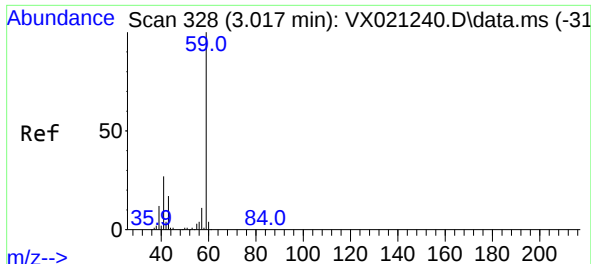
MMDadoda
3/22/2021 11:36:12 AM



#10
Methyl Iodide
Concen: 15.21 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:	142	Resp:	11174
Ion	Ratio	Lower	Upper
142	100		
127	51.9	33.3	49.9#
141	14.6	11.4	17.0





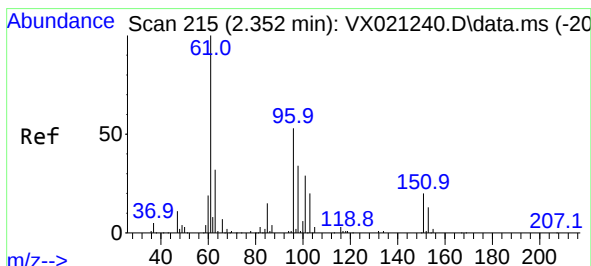
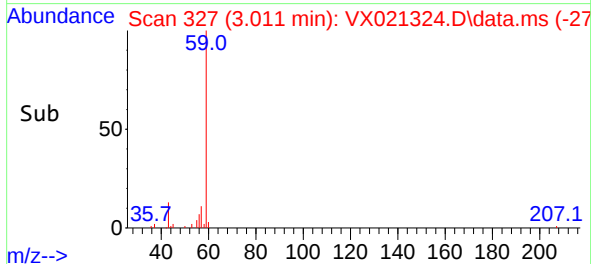
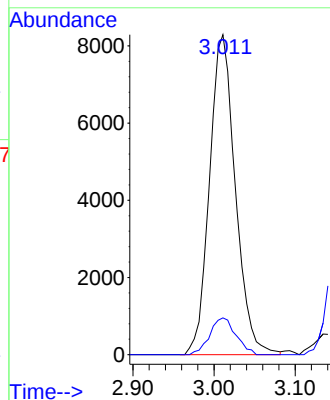
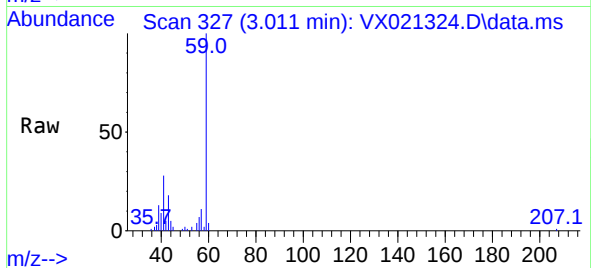
#11
Tert butyl alcohol
Concen: 82.73 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 59 Resp: 18360
Ion Ratio Lower Upper
59 100
57 11.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

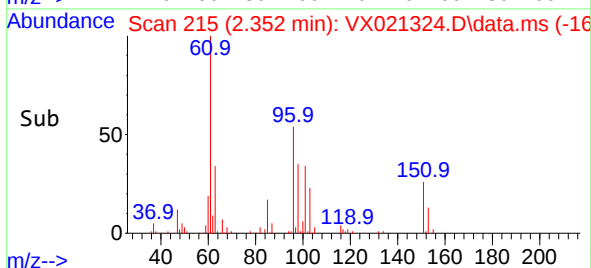
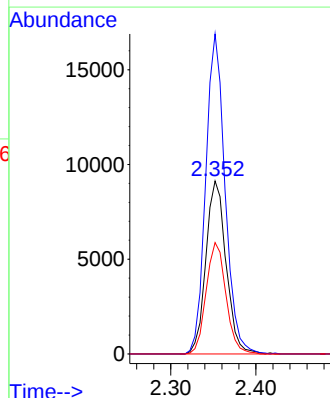
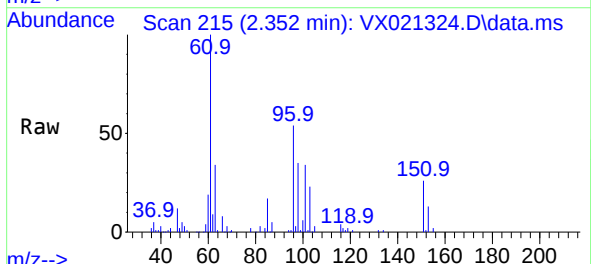
Manual Integrations
APPROVED

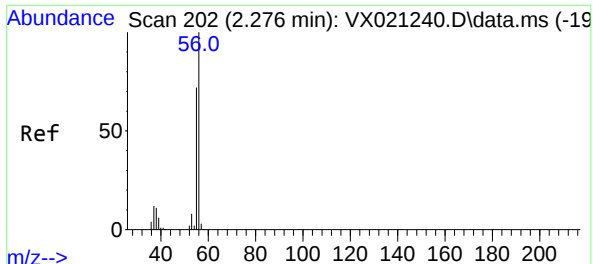
MMDadoda
3/22/2021 11:36:12 AM



#12
1,1-Dichloroethene
Concen: 18.32 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 96 Resp: 15043
Ion Ratio Lower Upper
96 100
61 185.0 124.6 187.0
98 64.4 50.6 76.0





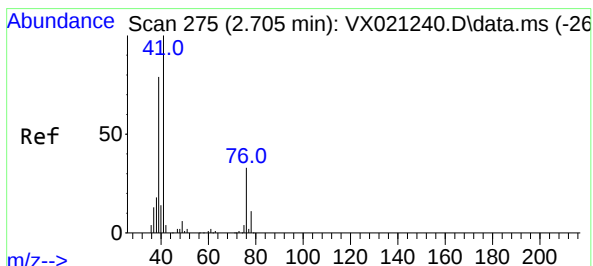
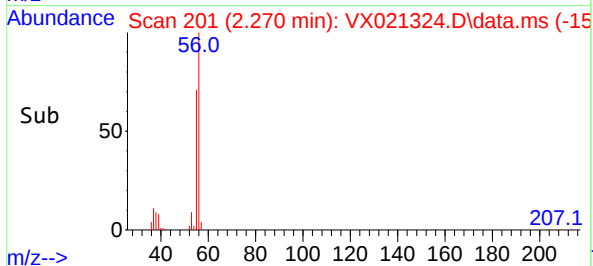
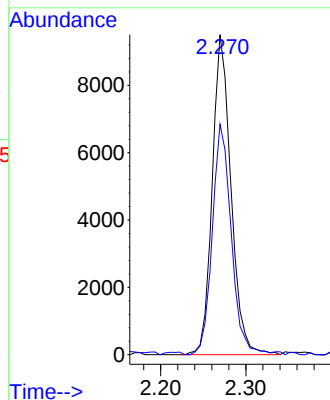
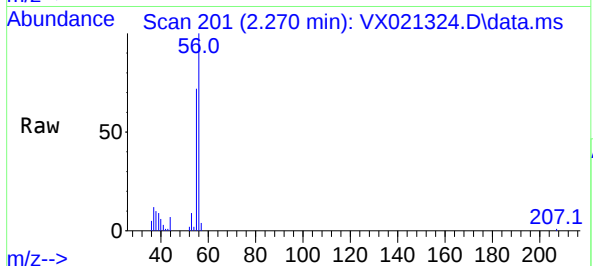
#13
Acrolein
Concen: 110.95 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 56 Resp: 14481
Ion Ratio Lower Upper
56 100
55 73.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

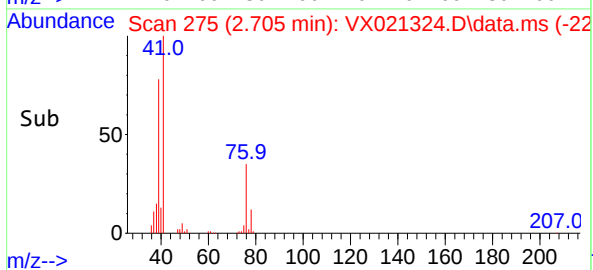
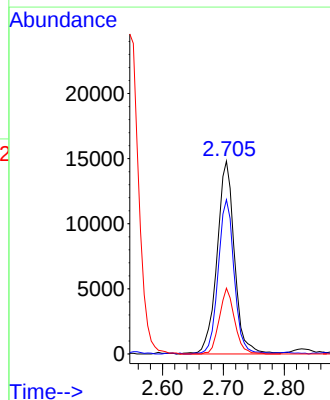
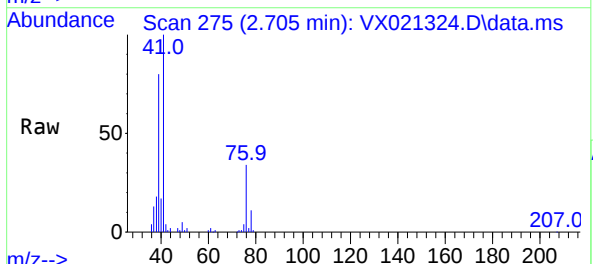
Manual Integrations
APPROVED

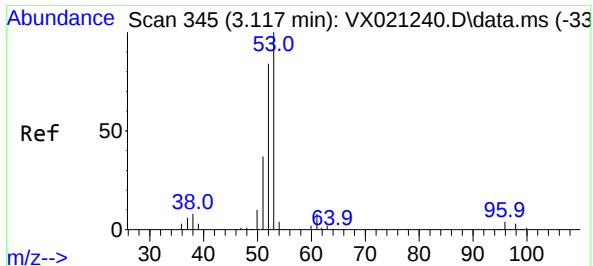
MMDadoda
3/22/2021 11:36:12 AM



#14
Allyl chloride
Concen: 17.45 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 41 Resp: 29521
Ion Ratio Lower Upper
41 100
39 73.3 51.6 77.4
76 29.7 30.5 45.7#





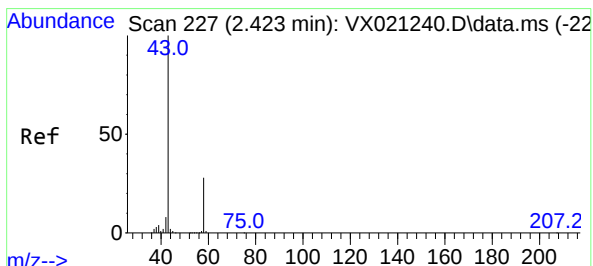
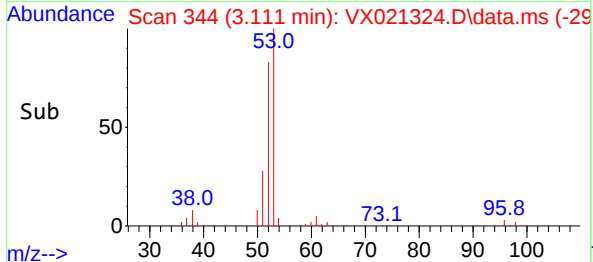
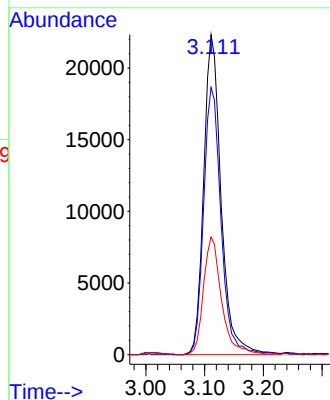
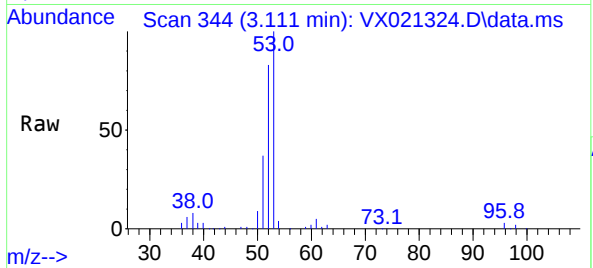
#15
Acrylonitrile
Concen: 89.16 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 53	Resp: 46006
Ion Ratio	Lower Upper
53 100	
52 83.9	65.3 97.9
51 38.2	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

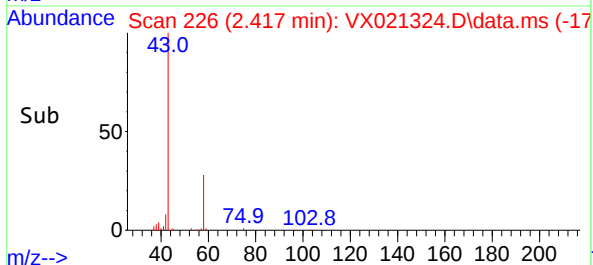
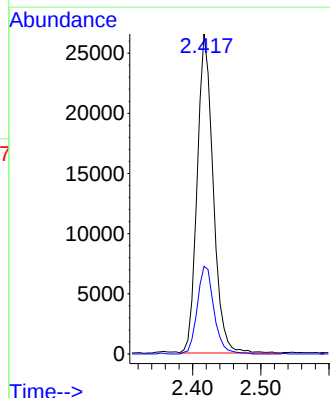
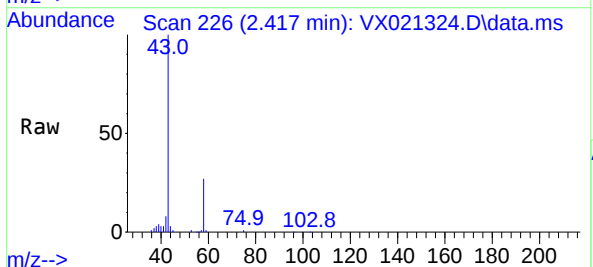
Manual Integrations
APPROVED

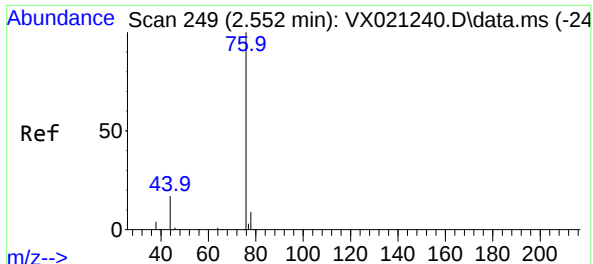
MMDadoda
3/22/2021 11:36:12 AM



#16
Acetone
Concen: 88.73 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 43	Resp: 43126
Ion Ratio	Lower Upper
43 100	
58 27.5	27.8 41.8#





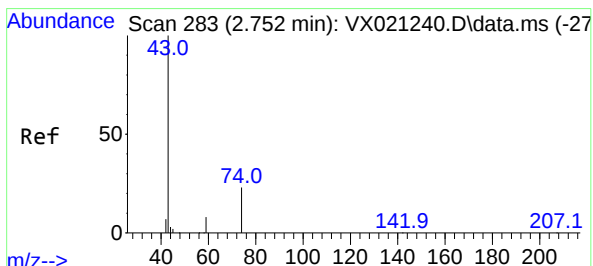
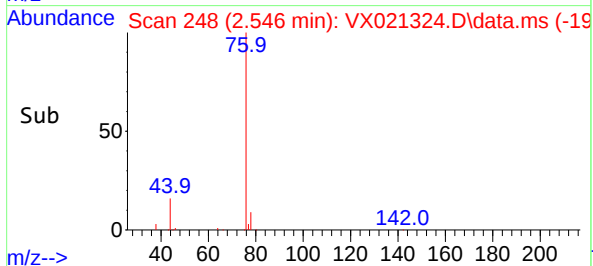
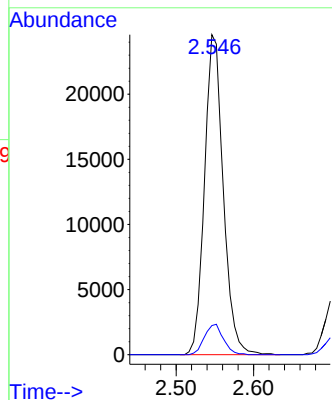
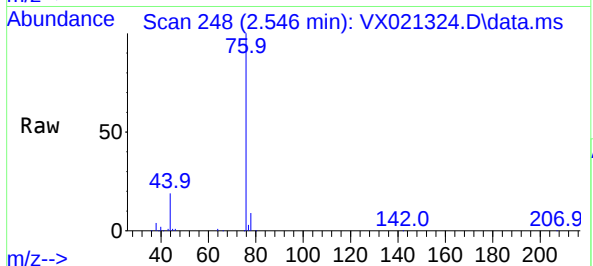
#17
Carbon Disulfide
Concen: 17.63 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 76 Resp: 41298
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

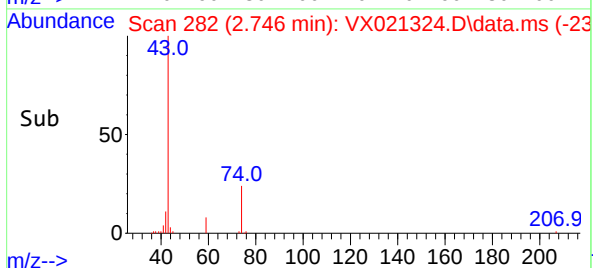
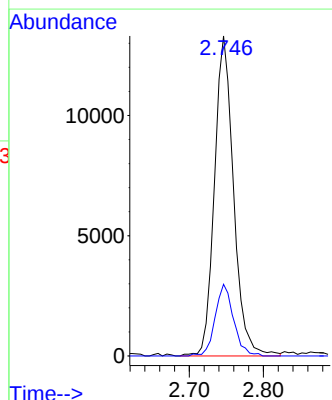
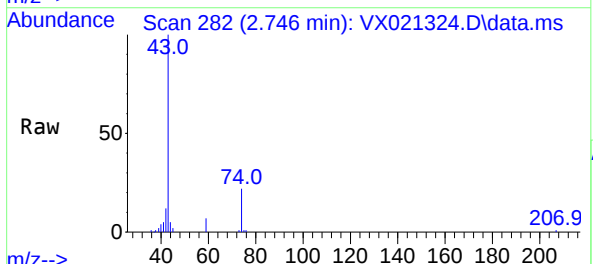
Manual Integrations
APPROVED

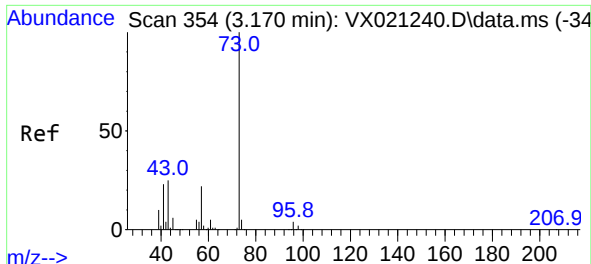
MMDadoda
3/22/2021 11:36:12 AM



#18
Methyl Acetate
Concen: 17.92 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 43 Resp: 23872
Ion Ratio Lower Upper
43 100
74 21.6 21.9 32.9#





#19

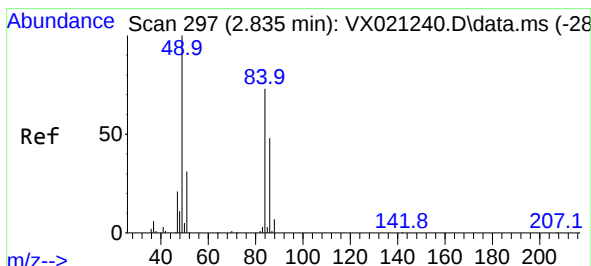
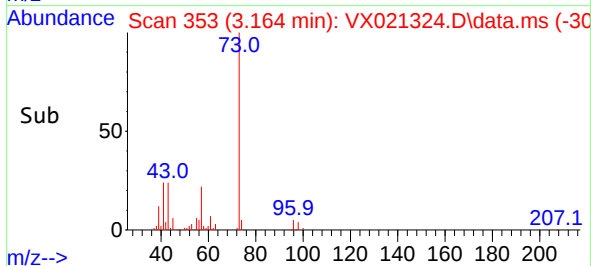
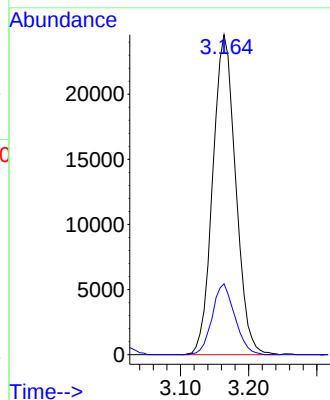
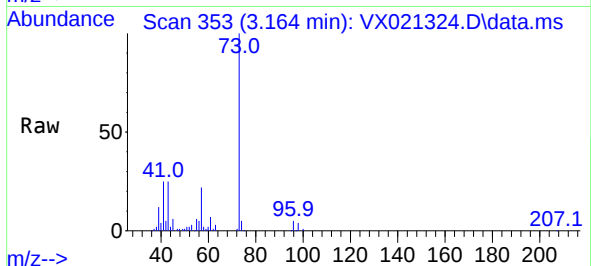
Methyl tert-butyl Ether
Concen: 18.68 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 73 Resp: 57549
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

Manual Integrations
APPROVED

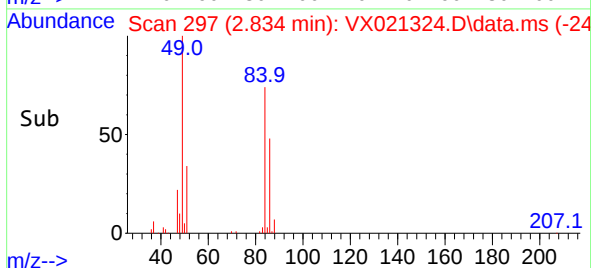
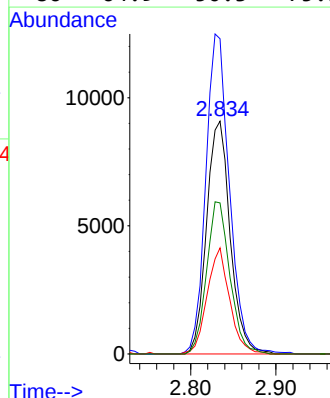
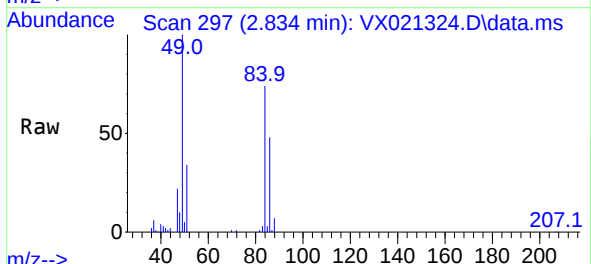
MMDadoda
3/22/2021 11:36:12 AM

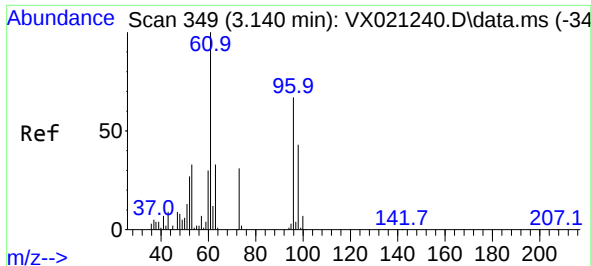


#20

Methylene Chloride
Concen: 17.48 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.001 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

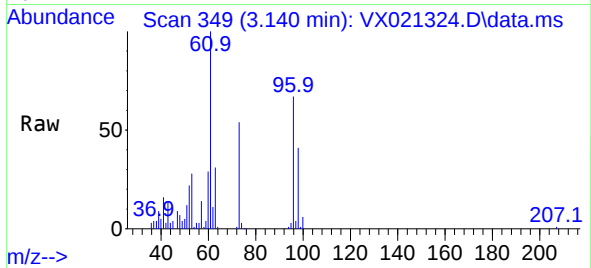
Tgt Ion: 84 Resp: 17475
Ion Ratio Lower Upper
84 100
49 135.4 88.6 132.8#
51 45.6 27.0 40.6#
86 64.9 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.71 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

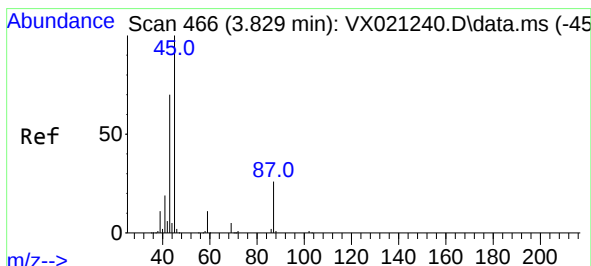
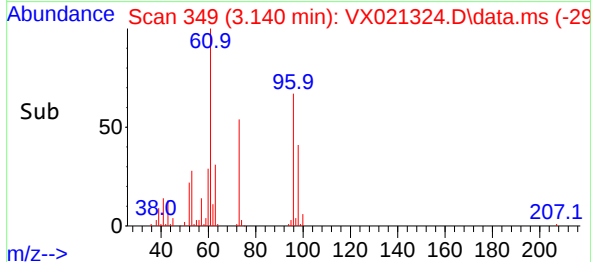
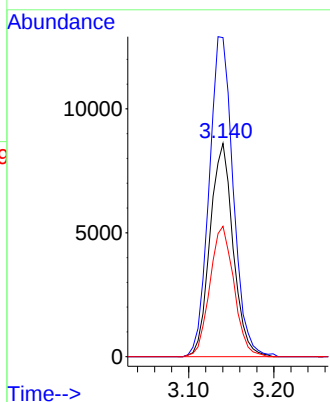
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02



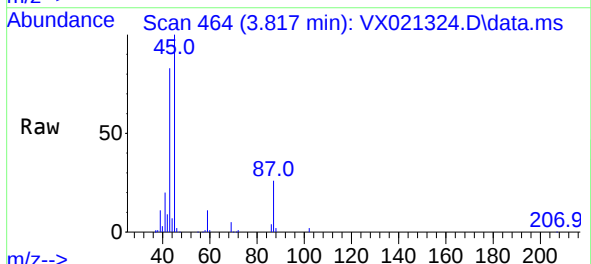
Tgt Ion: 96 Resp: 16232
Ion Ratio Lower Upper
96 100
61 149.6 107.7 161.5
98 61.1 50.4 75.6

Manual Integrations
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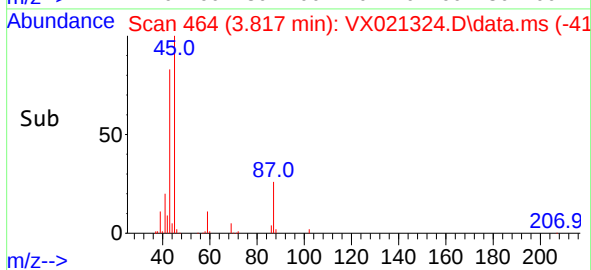
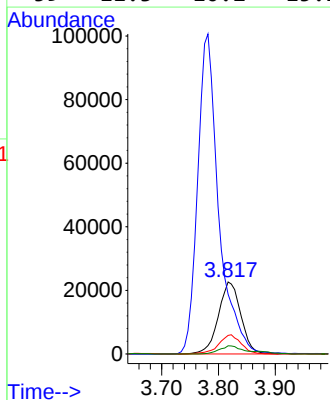
MMDadoda
3/22/2021 11:36:12 AM

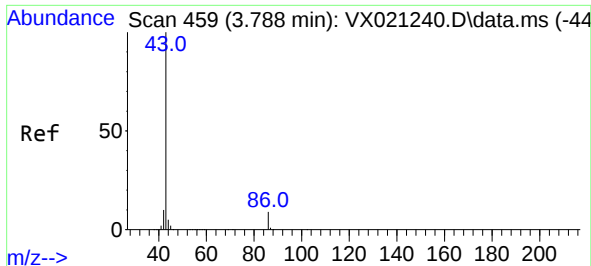


#22
Diisopropyl ether
Concen: 19.10 ug/l
RT: 3.817 min Scan# 464
Delta R.T. -0.012 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



Tgt Ion: 45 Resp: 62090
Ion Ratio Lower Upper
45 100
43 82.2 58.0 87.0
87 25.8 25.4 38.0
59 11.3 10.2 15.2





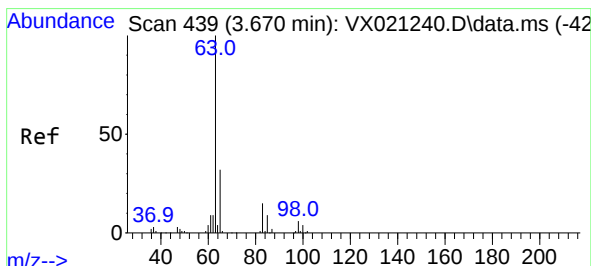
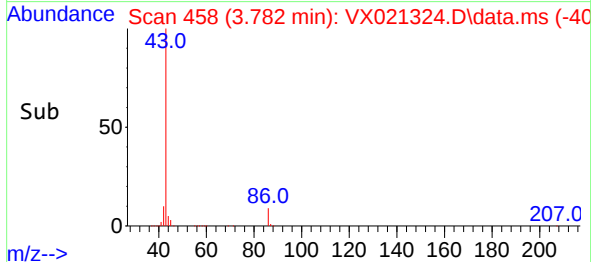
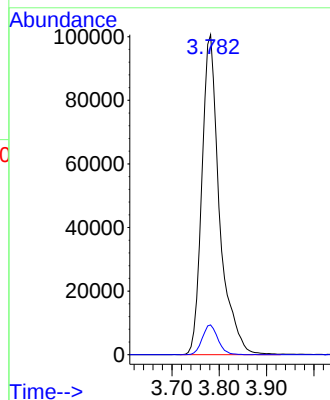
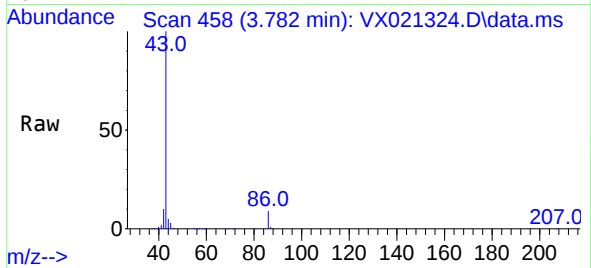
#23
Vinyl Acetate
Concen: 91.66 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 43 Resp: 259968
Ion Ratio Lower Upper
43 100
86 9.3 9.9 14.9#

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

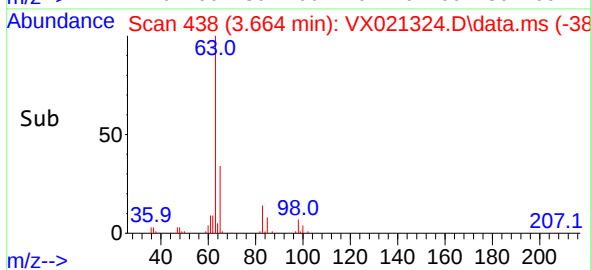
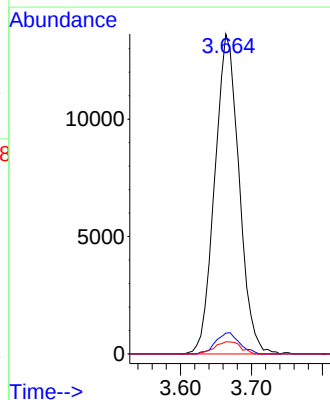
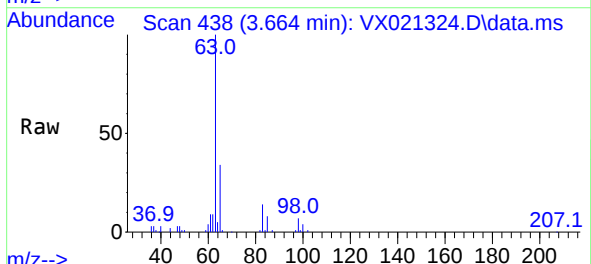
Manual Integrations
APPROVED

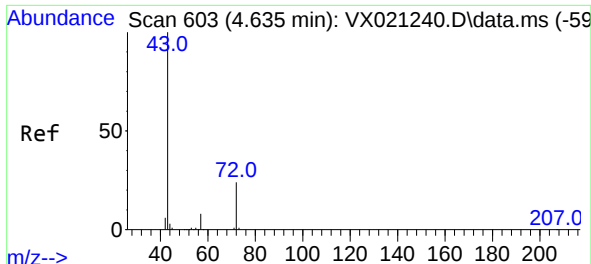
MMDadoda
3/22/2021 11:36:12 AM



#24
1,1-Dichloroethane
Concen: 18.44 ug/l
RT: 3.664 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 63 Resp: 32370
Ion Ratio Lower Upper
63 100
98 6.5 3.8 11.2
100 3.8 2.5 7.5





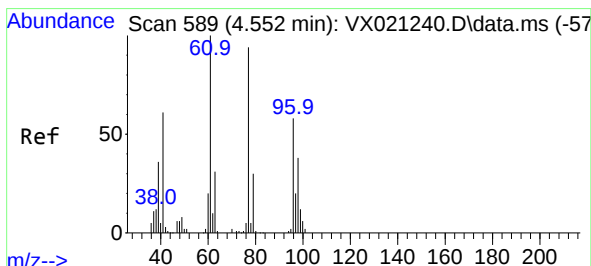
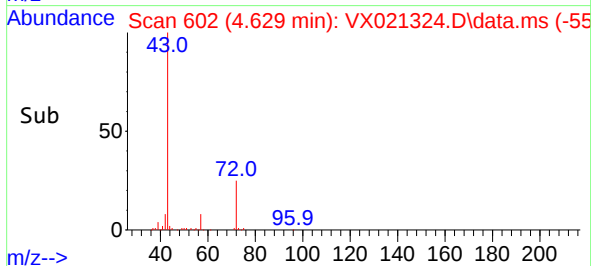
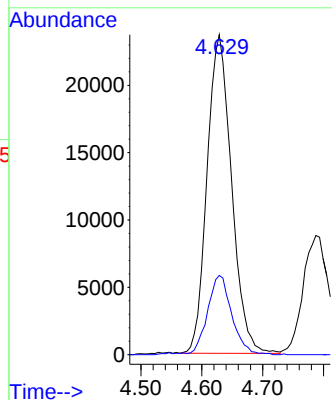
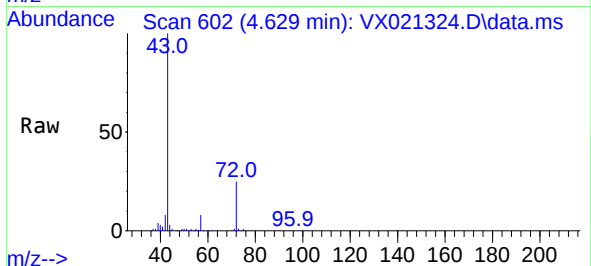
#25
2-Butanone
Concen: 88.39 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 43 Resp: 66064
Ion Ratio Lower Upper
43 100
72 24.9 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

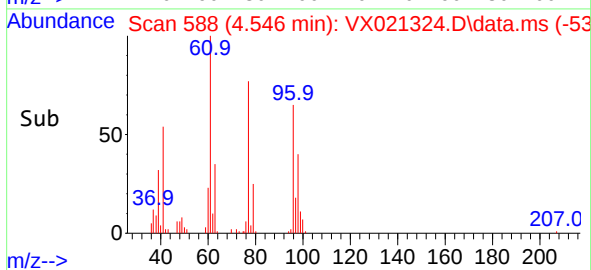
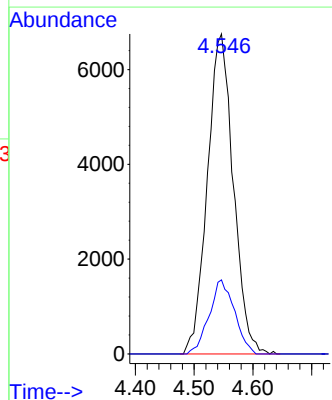
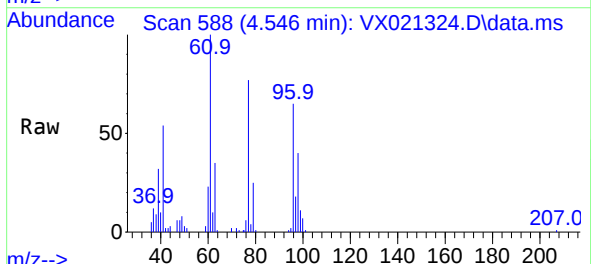
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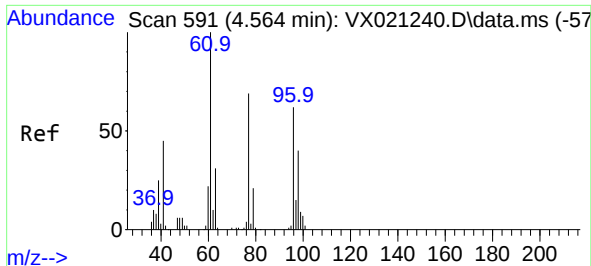
MMDadoda
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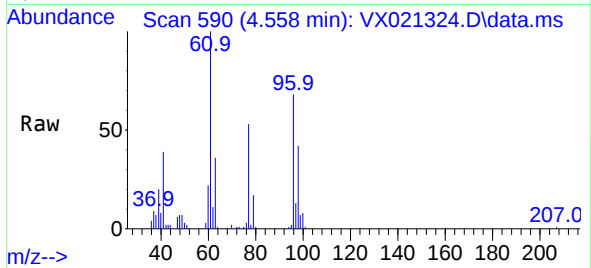
#26
2,2-Dichloropropane
Concen: 13.52 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 77 Resp: 20711
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1



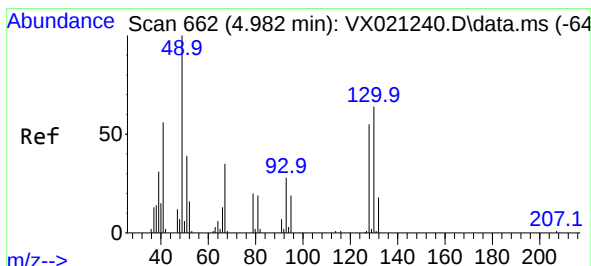
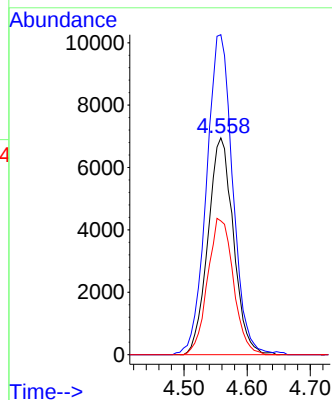
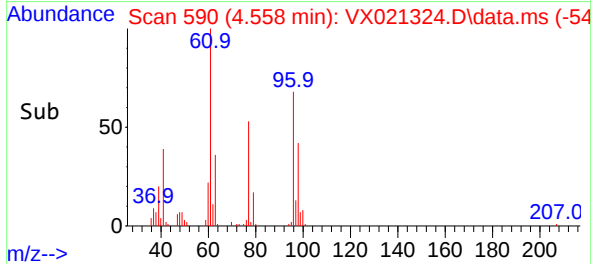


#27
cis-1,2-Dichloroethene
Concen: 18.45 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

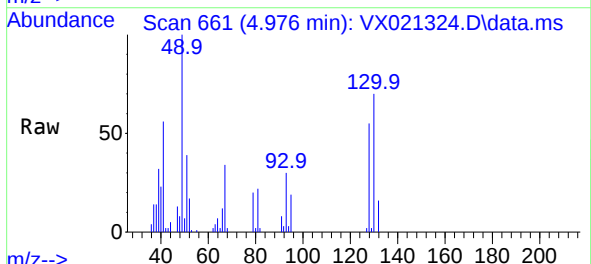


Tgt Ion: 96 Resp: 19427

Ion	Ratio	Lower	Upper
96	100		
61	152.3	0.0	285.6
98	63.6	0.0	129.6

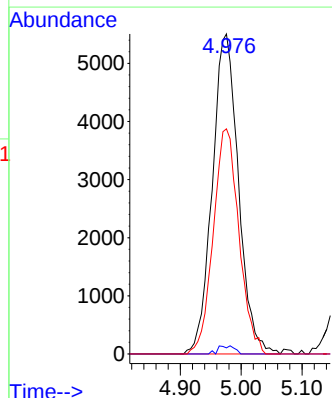
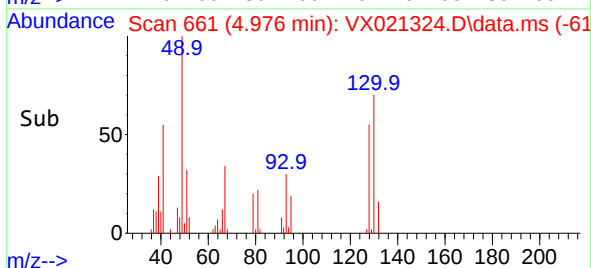


#28
Bromochloromethane
Concen: 19.91 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



Tgt Ion: 49 Resp: 16467

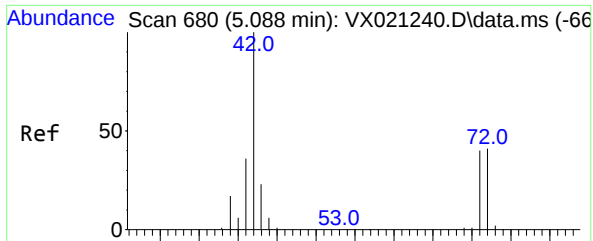
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	69.0	68.2	102.2



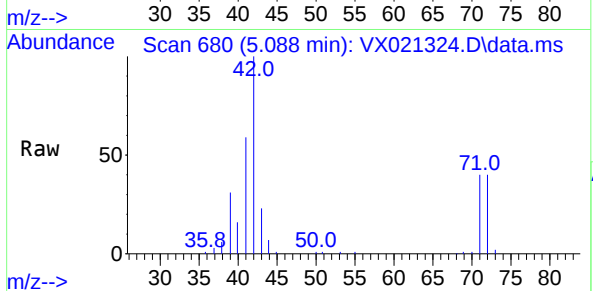
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

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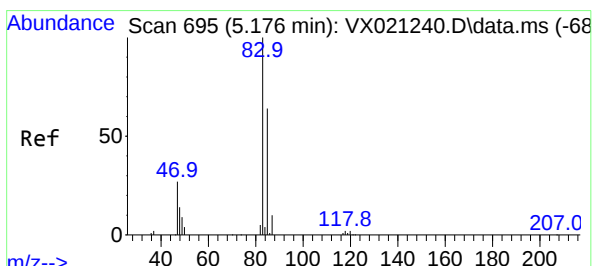
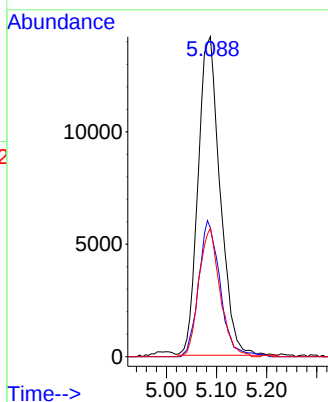
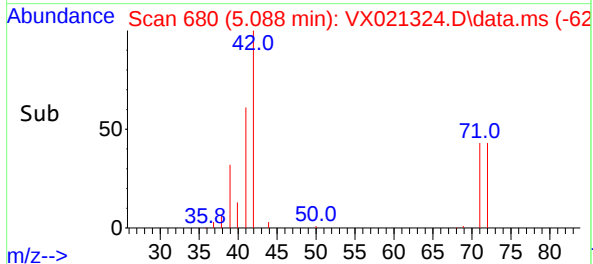
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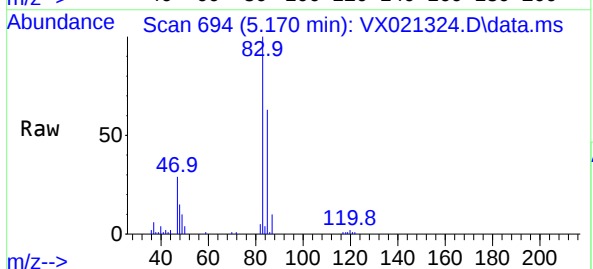
#29
Tetrahydrofuran
Concen: 87.44 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



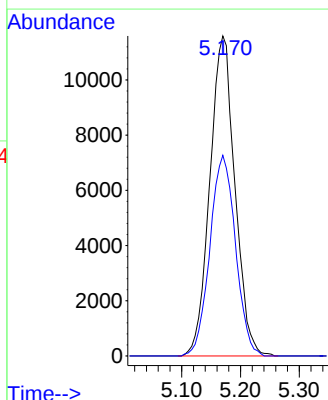
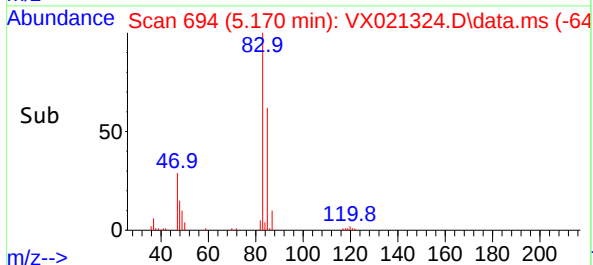
Tgt Ion:	42	Resp:	43161
Ion	Ratio	Lower	Upper
42	100		
72	41.9	41.7	62.5
71	38.8	38.4	57.6



#30
Chloroform
Concen: 18.78 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



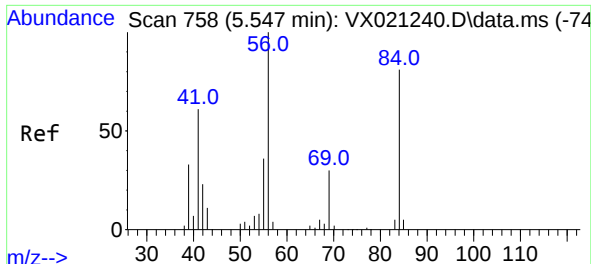
Tgt Ion:	83	Resp:	34334
Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.0	78.0



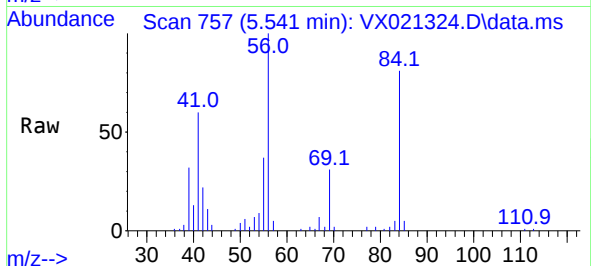
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

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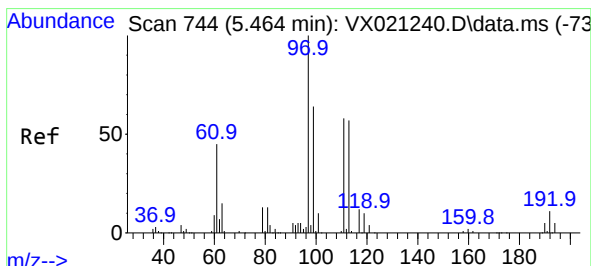
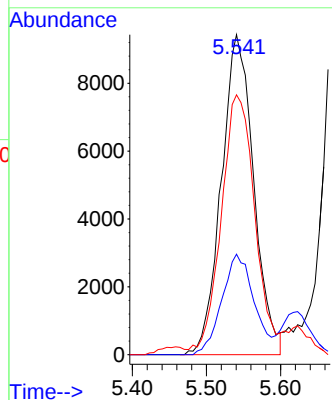
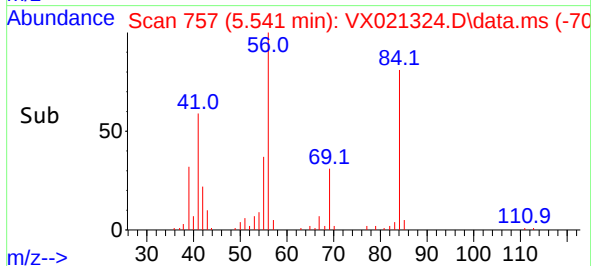
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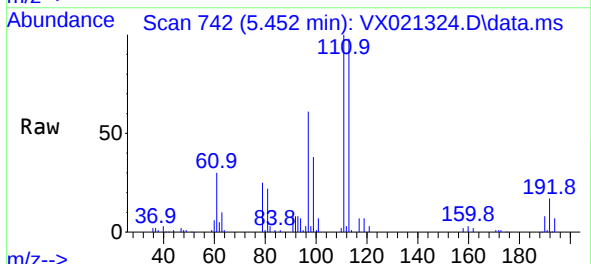
#31
Cyclohexane
Concen: 17.89 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



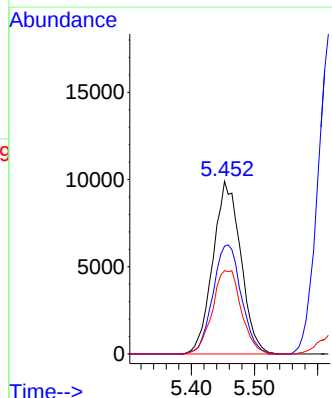
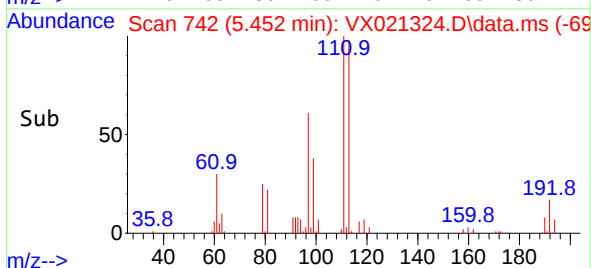
Tgt Ion: 56 Resp: 28570
Ion Ratio Lower Upper
56 100
69 31.4 25.3 37.9
84 78.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.71 ug/l
RT: 5.452 min Scan# 742
Delta R.T. -0.012 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



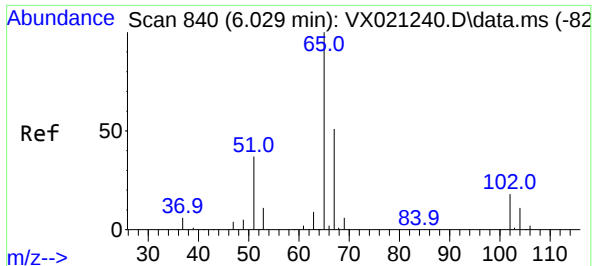
Tgt Ion: 97 Resp: 30310
Ion Ratio Lower Upper
97 100
99 64.2 51.5 77.3
61 50.1 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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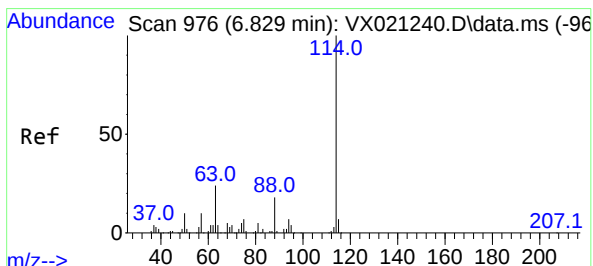
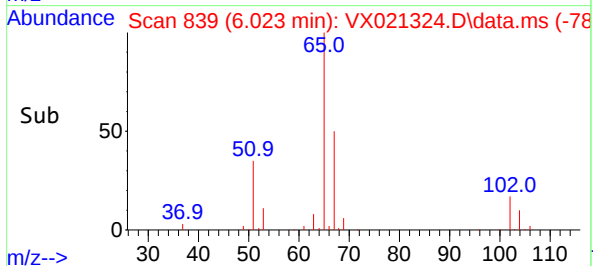
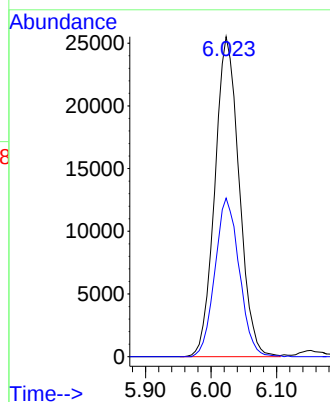
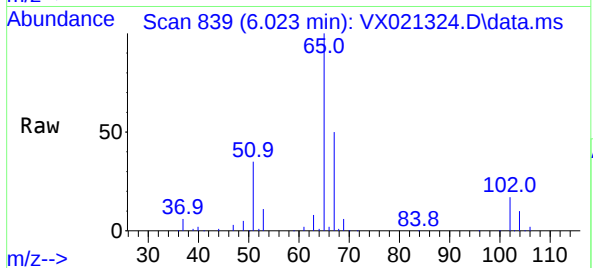
#33
1,2-Dichloroethane-d4
Concen: 49.61 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 65 Resp: 65538
Ion Ratio Lower Upper
65 100
67 49.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

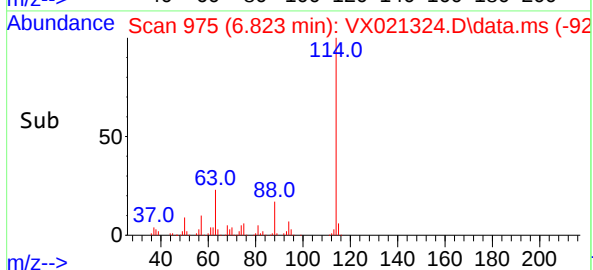
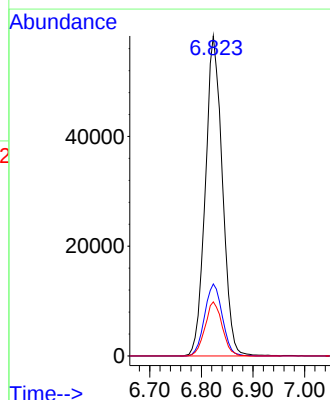
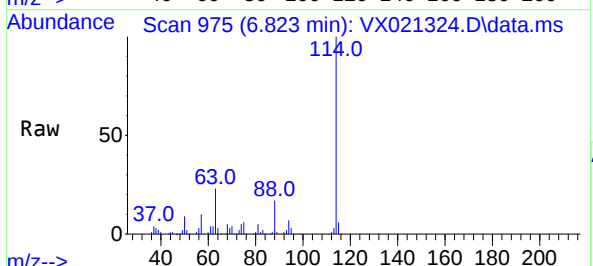
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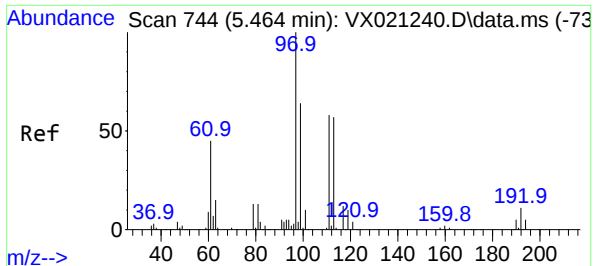
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 114 Resp: 133447
Ion Ratio Lower Upper
114 100
63 22.5 0.0 40.8
88 16.9 0.0 32.8





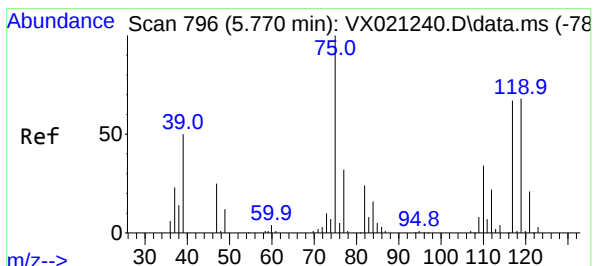
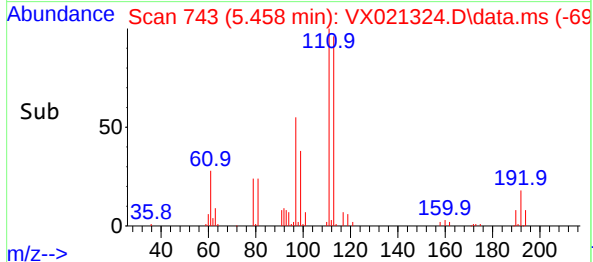
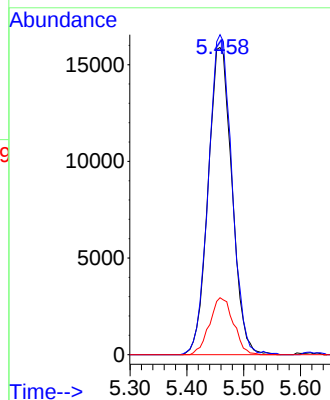
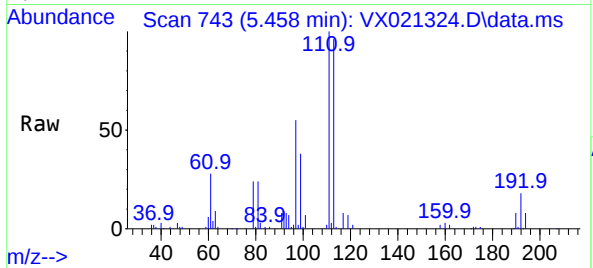
#35
Dibromofluoromethane
Concen: 50.90 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:	113	Resp:	46225
Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.9	122.9
192	18.6	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

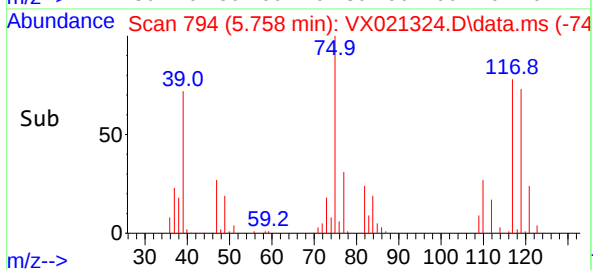
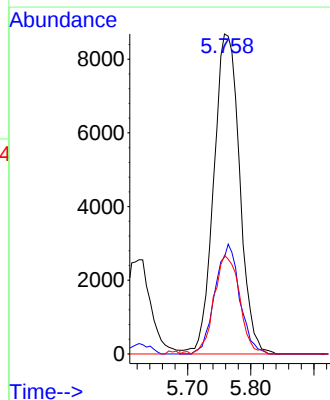
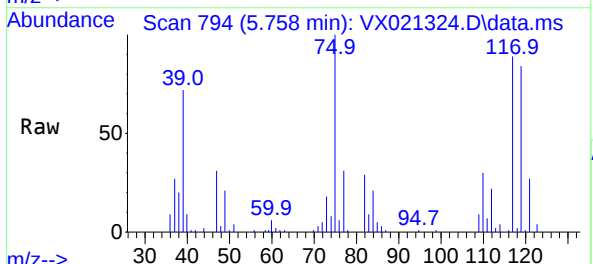
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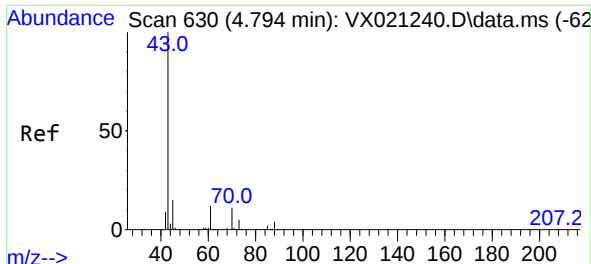
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#36
1,1-Dichloropropene
Concen: 18.41 ug/l
RT: 5.758 min Scan# 794
Delta R.T. -0.012 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:	75	Resp:	24748
Ion	Ratio	Lower	Upper
75	100		
110	32.6	18.1	54.4
77	30.3	25.3	37.9





#37

Ethyl Acetate

Concen: 16.97 ug/l

RT: 4.788 min Scan# 629

Delta R.T. -0.006 min

Lab File: VX021324.D

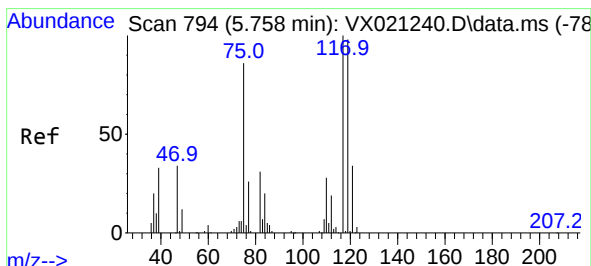
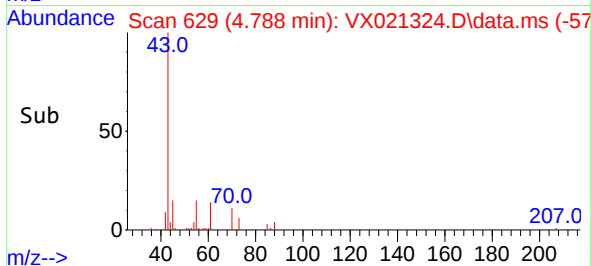
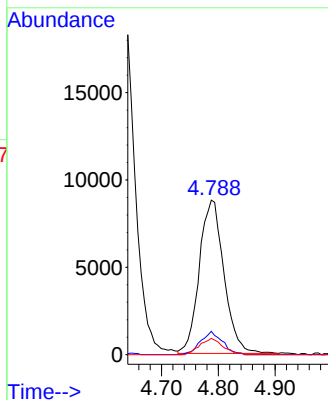
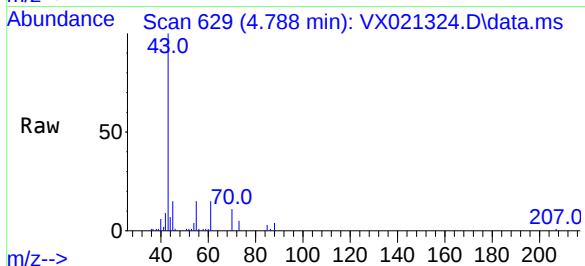
Acq: 20 Mar 2021 03:57

Tgt Ion:	43	Resp:	26439
Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.8	19.2
70	9.9	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 19.26 ug/l

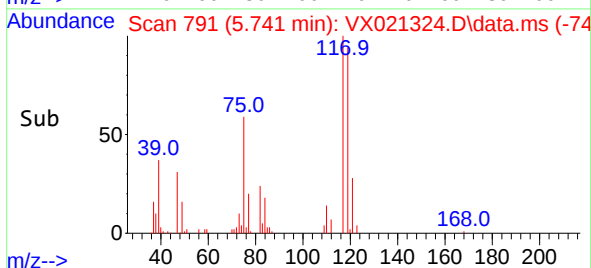
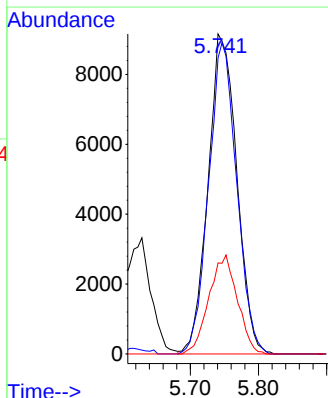
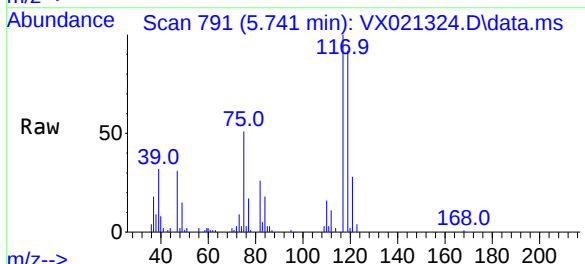
RT: 5.741 min Scan# 791

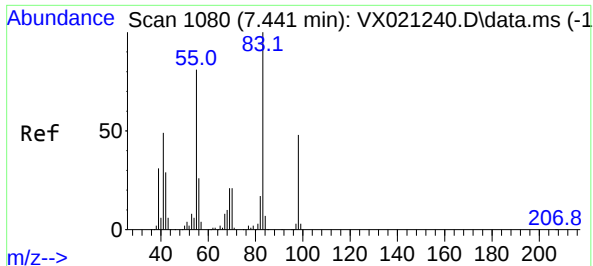
Delta R.T. -0.017 min

Lab File: VX021324.D

Acq: 20 Mar 2021 03:57

Tgt Ion:	117	Resp:	26887
Ion	Ratio	Lower	Upper
117	100		
119	92.5	76.2	114.2
121	28.5	24.8	37.2





#39

Methylcyclohexane

Concen: 18.38 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021324.D

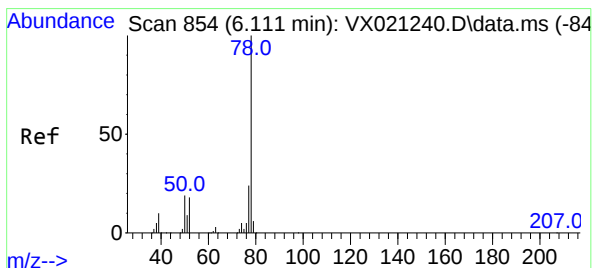
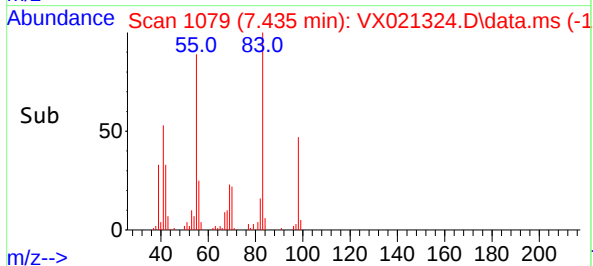
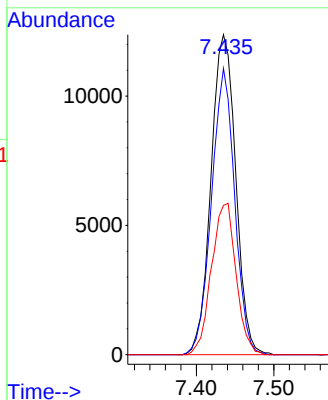
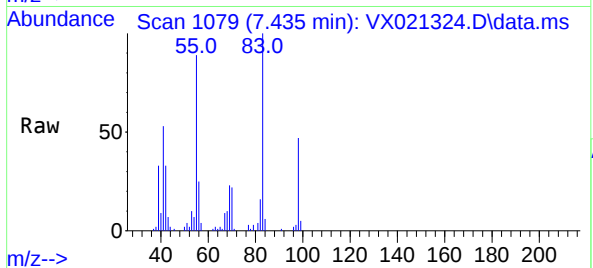
Acq: 20 Mar 2021 03:57

Tgt Ion:	83	Resp:	27431
Ion	Ratio	Lower	Upper
83	100		
55	89.5	58.9	88.3#
98	46.7	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

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#40

Benzene

Concen: 19.13 ug/l

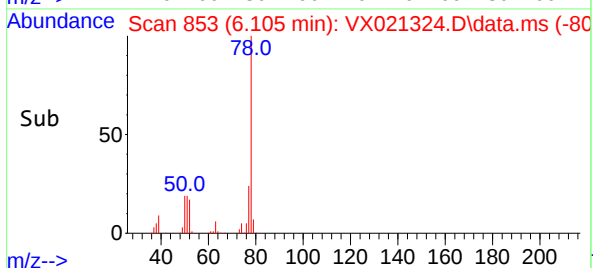
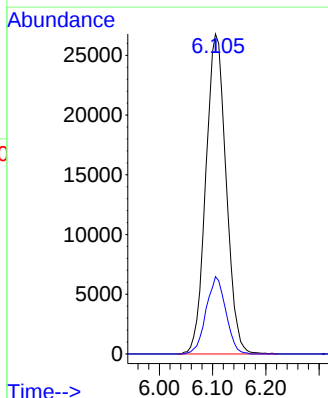
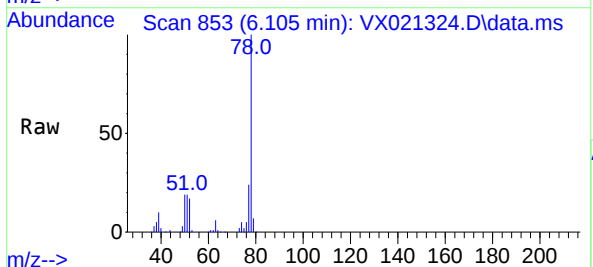
RT: 6.105 min Scan# 853

Delta R.T. -0.006 min

Lab File: VX021324.D

Acq: 20 Mar 2021 03:57

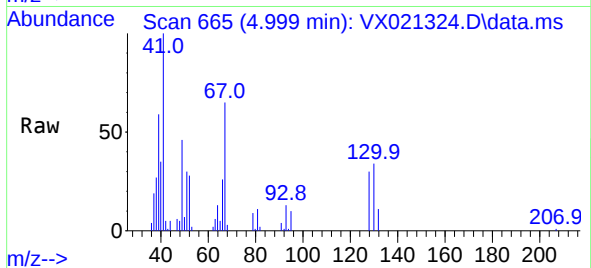
Tgt Ion:	78	Resp:	70900
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3



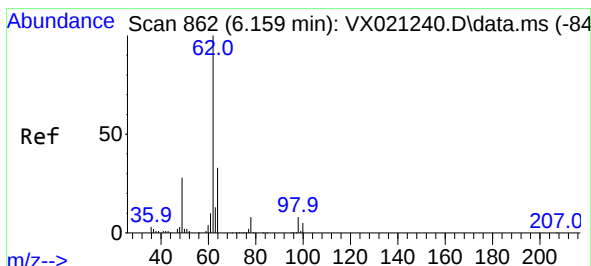
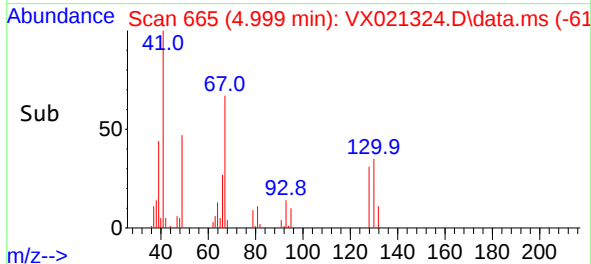
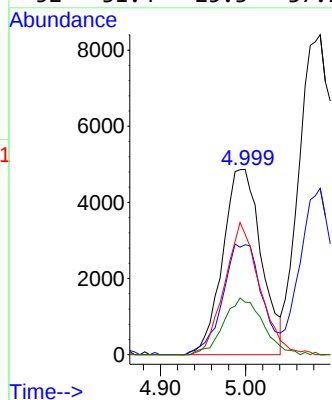


#41
Methacrylonitrile
Concen: 17.13 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

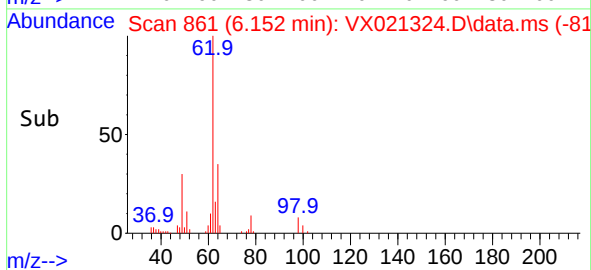
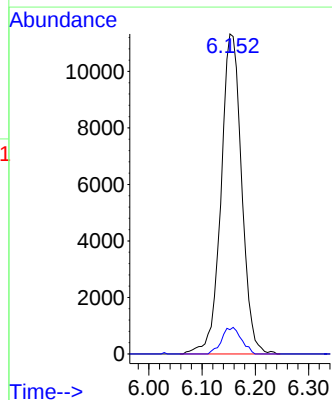
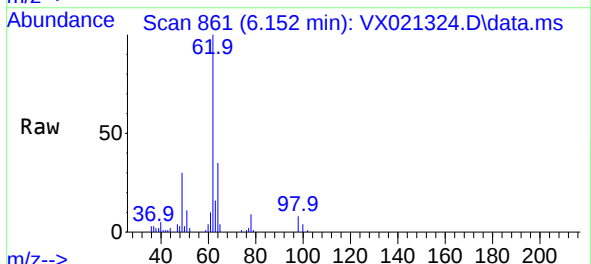


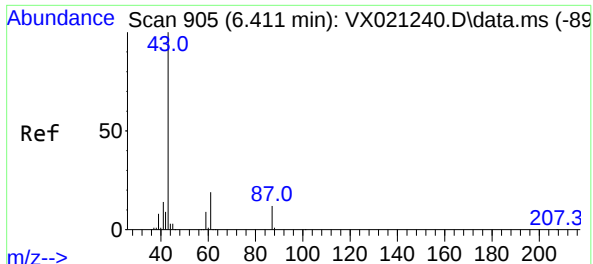
Tgt Ion:	41	Resp:	15315
Ion	Ratio	Lower	Upper
41	100		
39	60.4	42.5	63.7
67	64.9	65.0	97.6#
52	31.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.05 ug/l
RT: 6.152 min Scan# 861
Delta R.T. -0.007 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:	62	Resp:	30455
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	20.2





#43

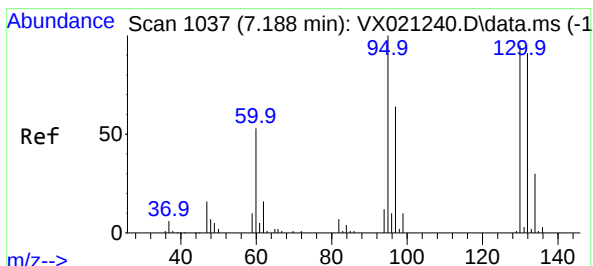
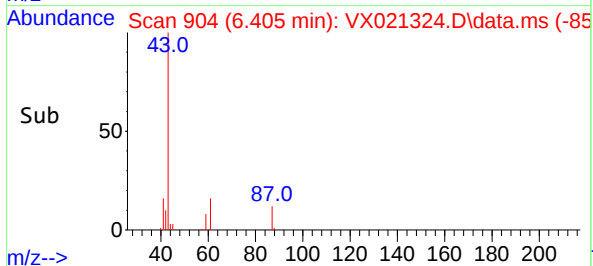
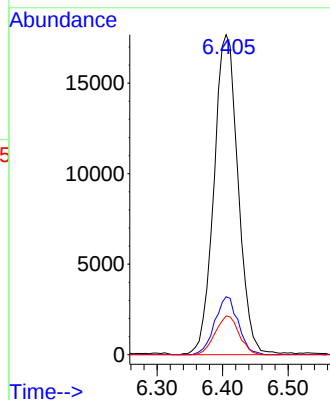
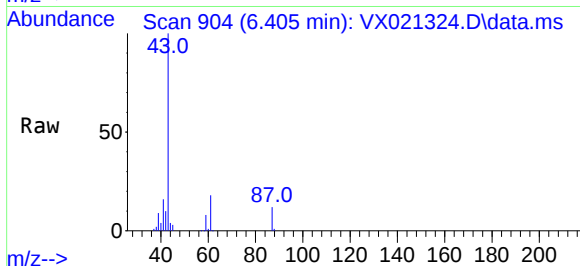
Isopropyl Acetate
Concen: 17.70 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 43 Resp: 45219
Ion Ratio Lower Upper
43 100
61 17.5 18.2 27.4#
87 11.9 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

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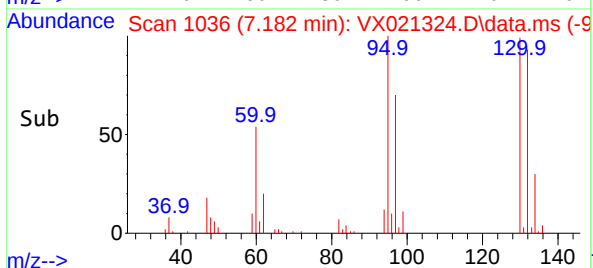
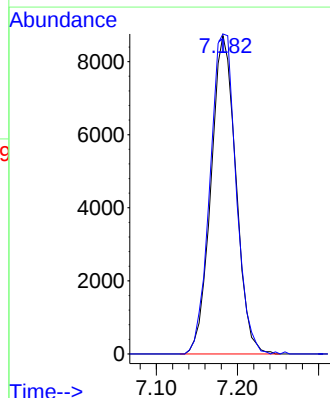
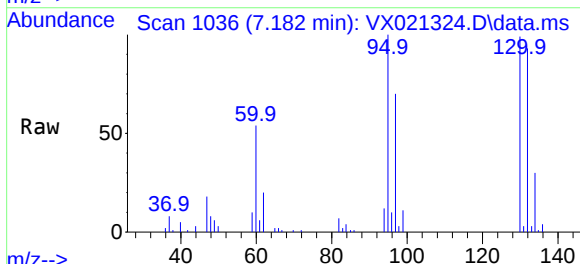
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3/22/2021 11:36:12 AM

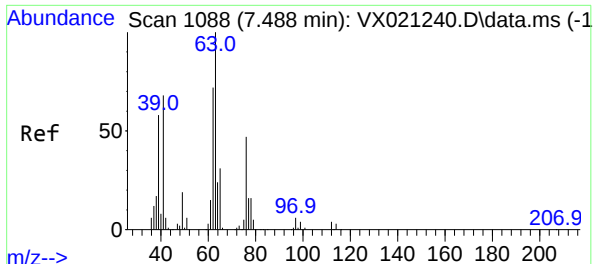


#44

Trichloroethene
Concen: 18.83 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:130 Resp: 18536
Ion Ratio Lower Upper
130 100
95 100.5 0.0 198.0





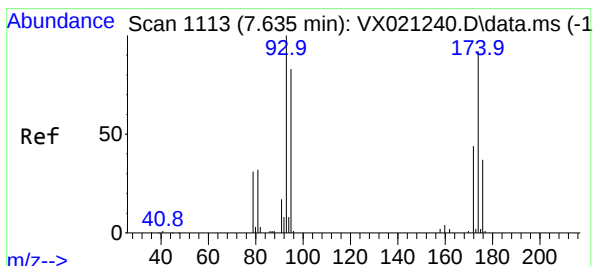
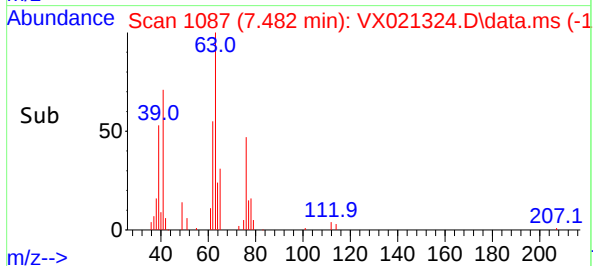
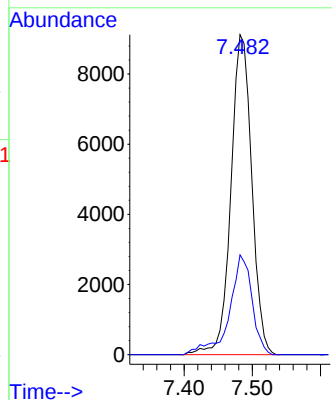
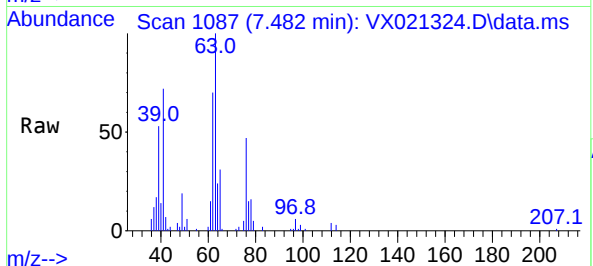
#45
1,2-Dichloropropane
Concen: 19.48 ug/l
RT: 7.482 min Scan# 1087
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 63 Resp: 19390
Ion Ratio Lower Upper
63 100
65 31.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

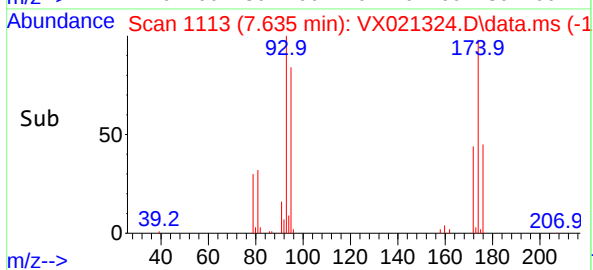
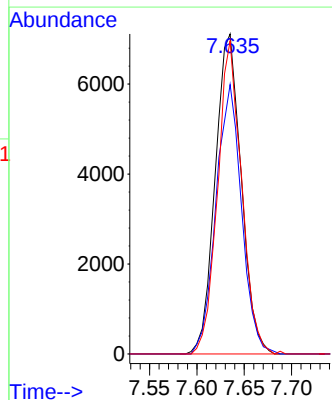
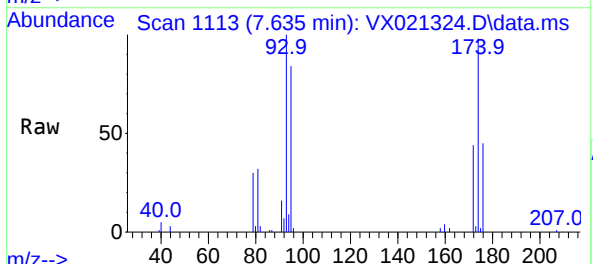
Manual Integrations
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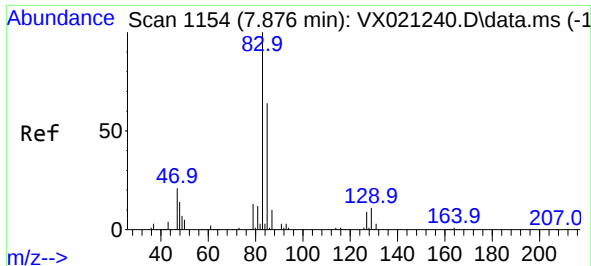
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#46
Dibromomethane
Concen: 18.65 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 93 Resp: 13589
Ion Ratio Lower Upper
93 100
95 83.0 66.8 100.2
174 90.3 83.1 124.7





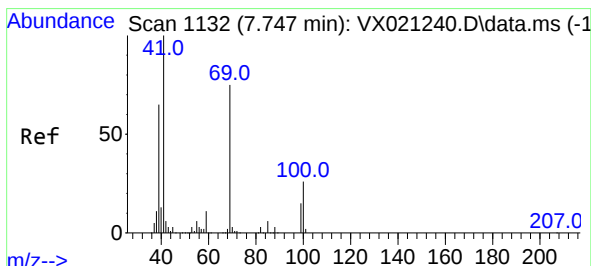
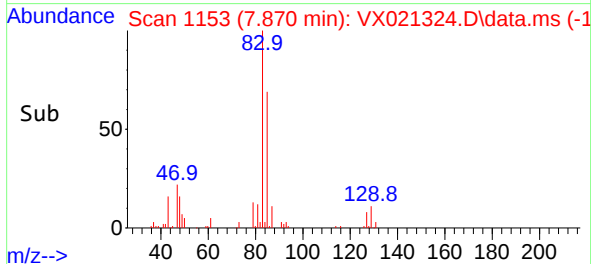
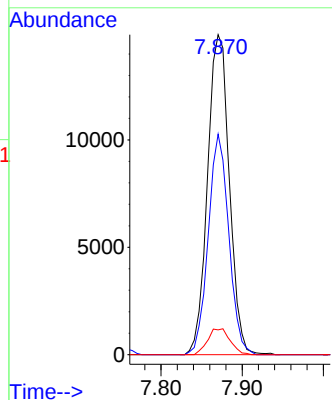
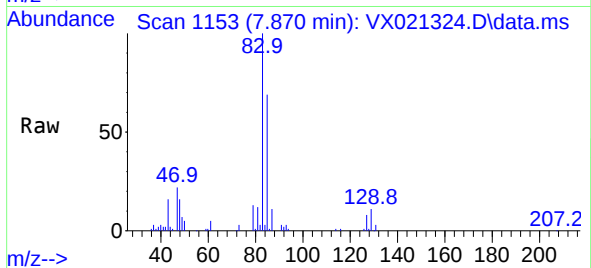
#47
Bromodichloromethane
Concen: 19.02 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 83 Resp: 27792
Ion Ratio Lower Upper
83 100
85 68.9 51.4 77.0
127 7.7 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

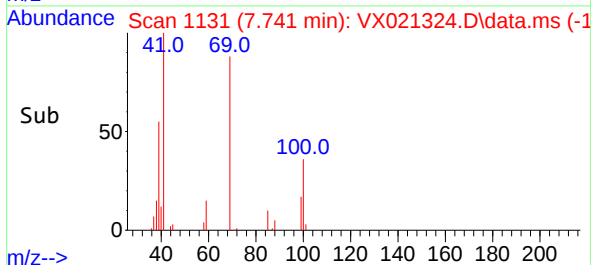
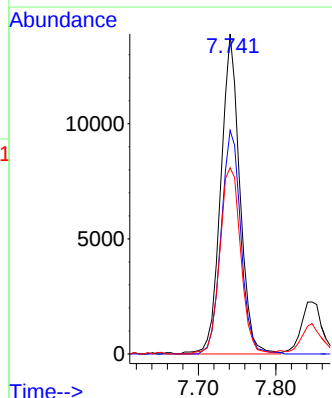
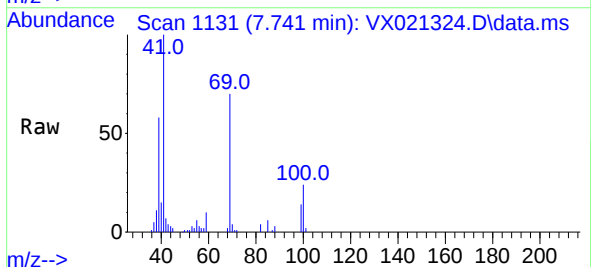
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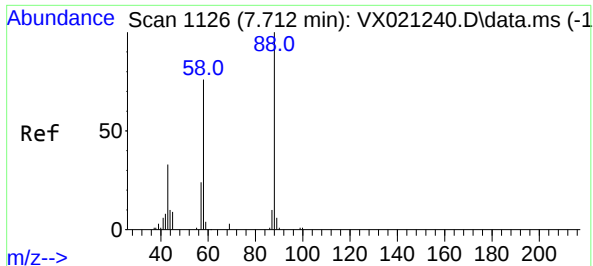
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#48
Methyl methacrylate
Concen: 17.49 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 41 Resp: 23697
Ion Ratio Lower Upper
41 100
69 72.6 76.0 114.0#
39 64.1 44.6 67.0





#49
1,4-Dioxane
Concen: 336.95 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.001 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

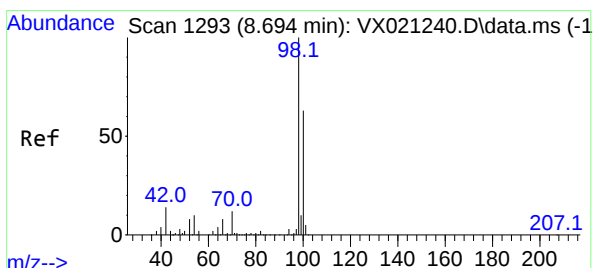
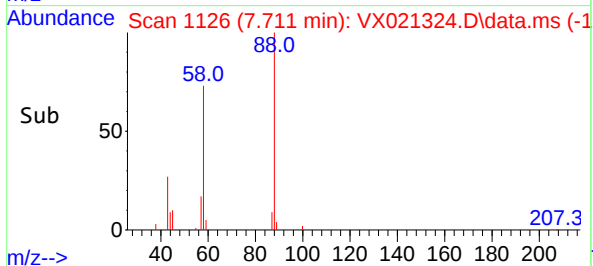
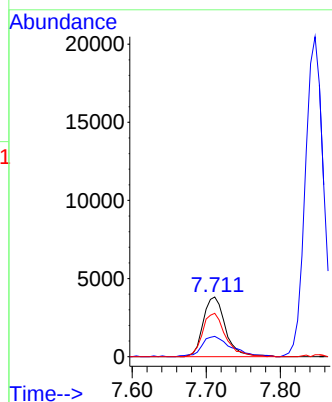
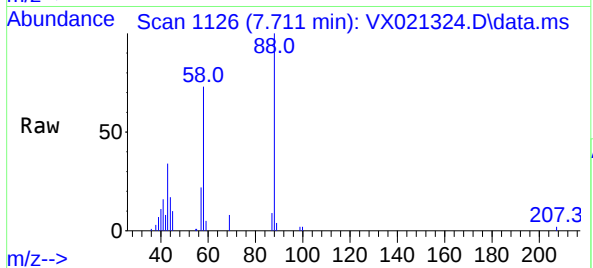
Tgt Ion: 88 Resp: 7949

Ion	Ratio	Lower	Upper
88	100		
43	45.4	23.2	34.8#
58	75.4	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

Manual Integrations
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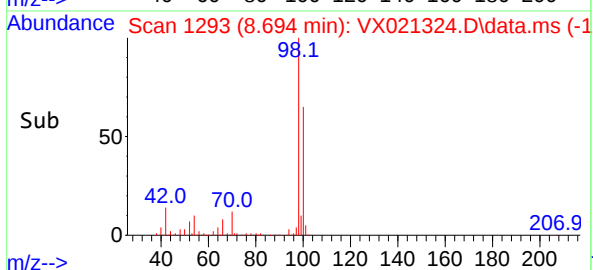
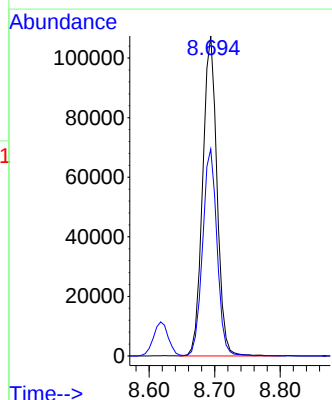
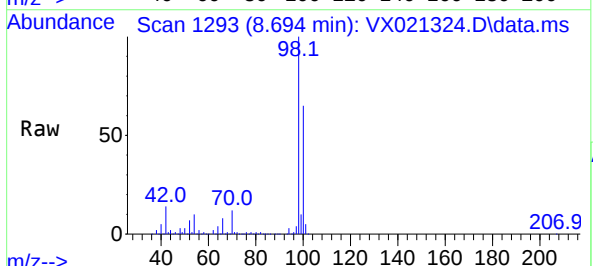
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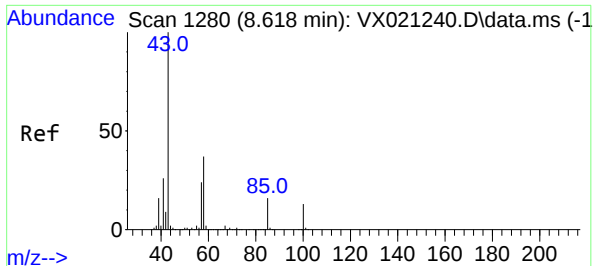


#50
Toluene-d8
Concen: 49.69 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 98 Resp: 163721

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.9	77.9





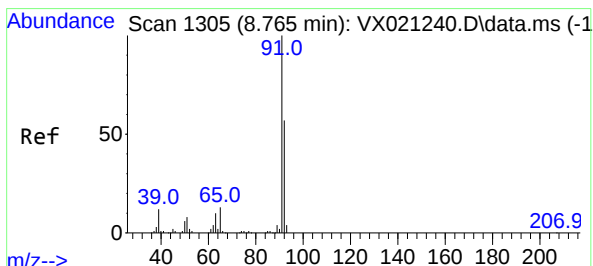
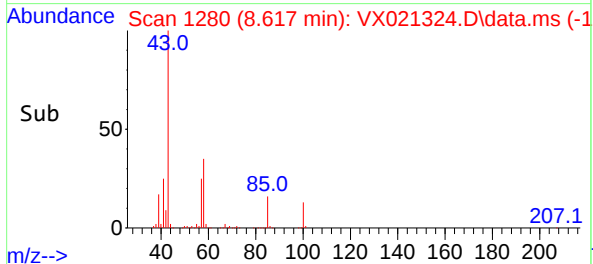
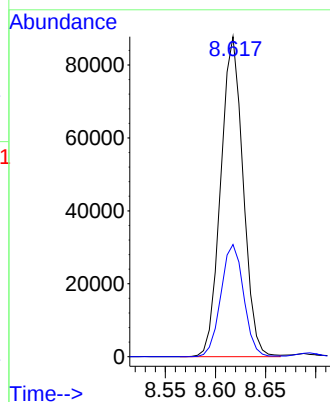
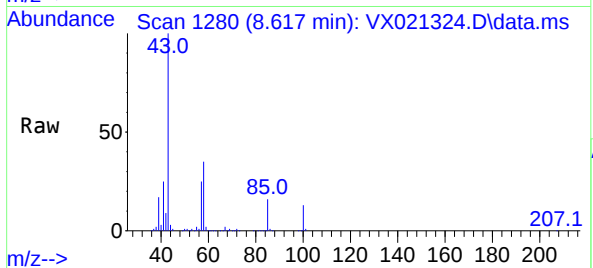
#51
4-Methyl-2-Pentanone
Concen: 91.41 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 43 Resp: 135892
Ion Ratio Lower Upper
43 100
58 35.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

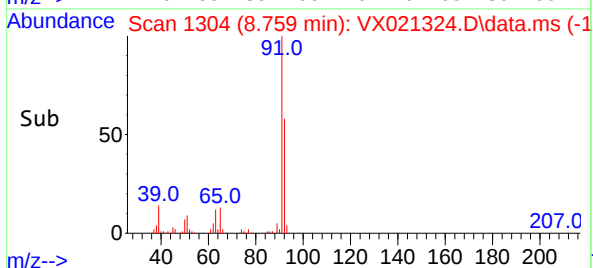
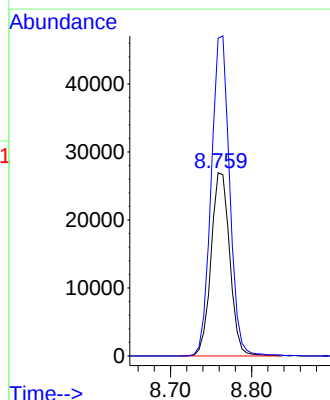
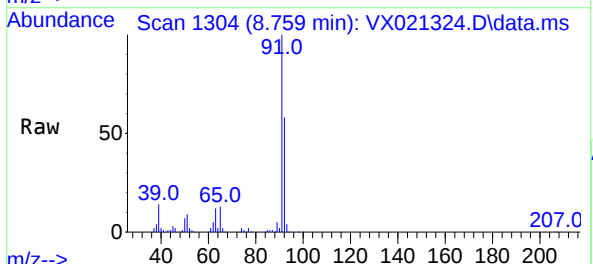
Manual Integrations
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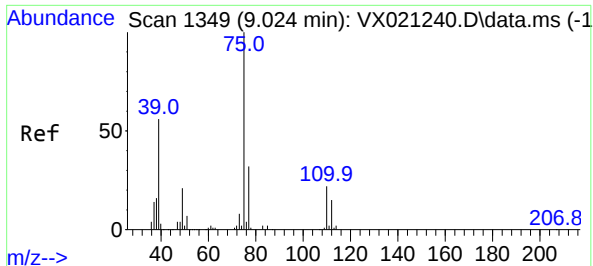
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#52
Toluene
Concen: 18.78 ug/l
RT: 8.759 min Scan# 1304
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 92 Resp: 43036
Ion Ratio Lower Upper
92 100
91 172.7 137.1 205.7





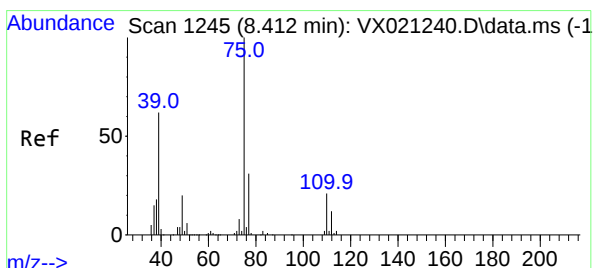
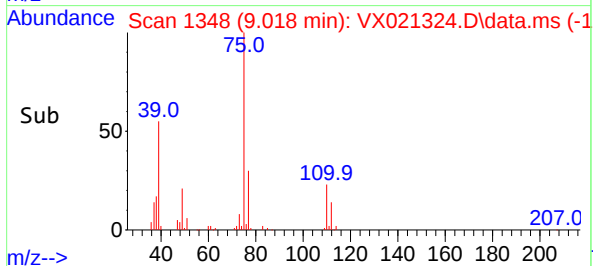
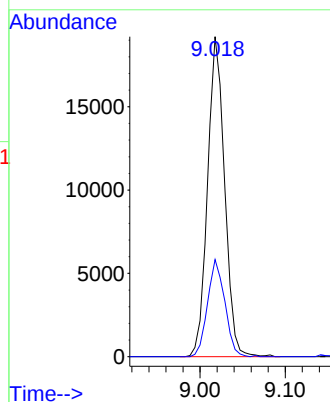
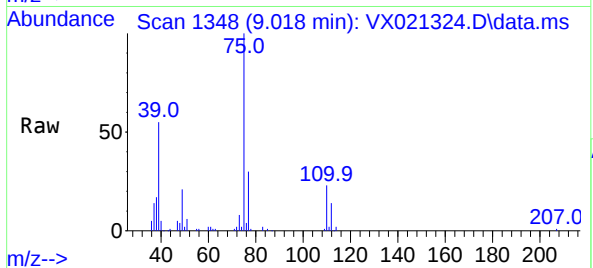
#53
t-1,3-Dichloropropene
Concen: 17.23 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 75 Resp: 26704
Ion Ratio Lower Upper
75 100
77 30.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

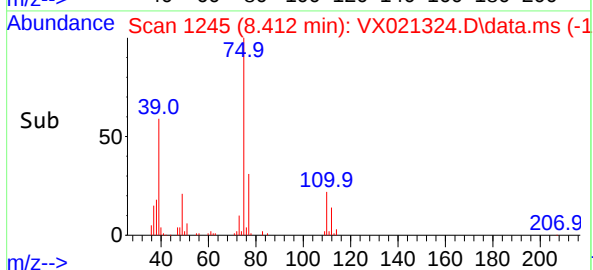
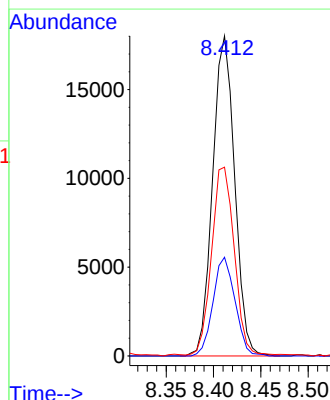
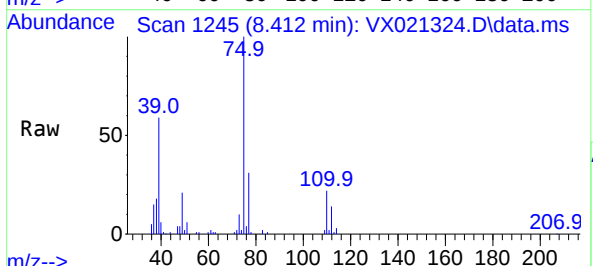
Manual Integrations
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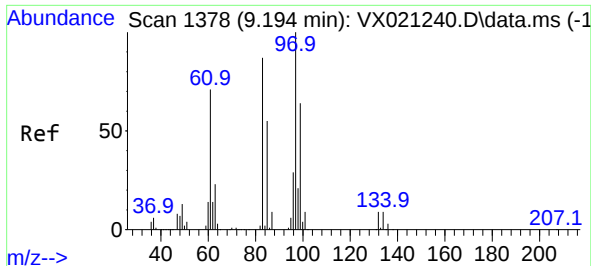
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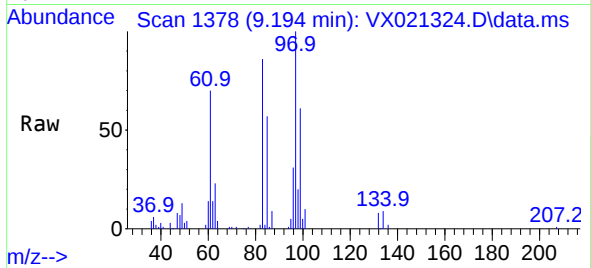
#54
cis-1,3-Dichloropropene
Concen: 17.60 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 75 Resp: 29137
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 58.6 35.1 52.7#



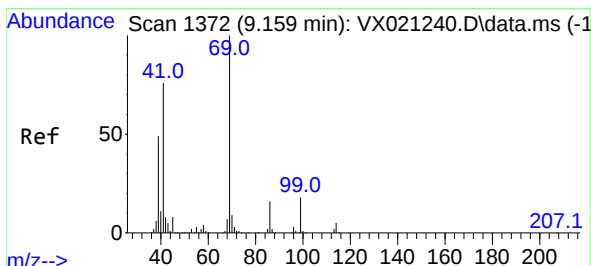
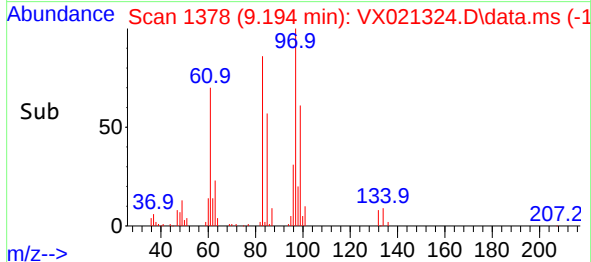
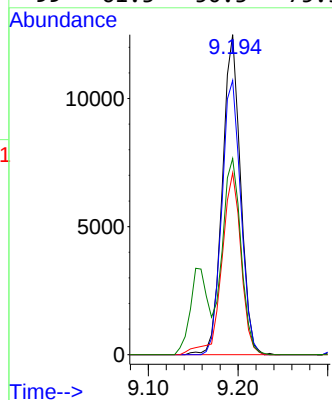


#55
1,1,2-Trichloroethane
Concen: 18.76 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

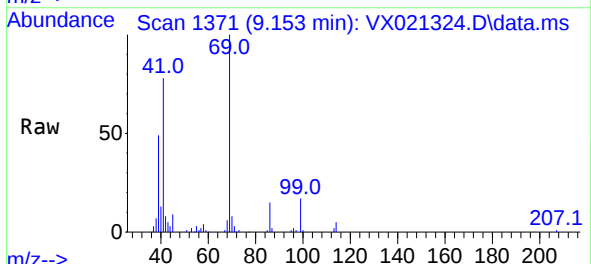


Tgt Ion: 97 Resp: 17585

Ion	Ratio	Lower	Upper
97	100		
83	85.7	69.3	103.9
85	56.8	44.3	66.5
99	61.3	50.3	75.5

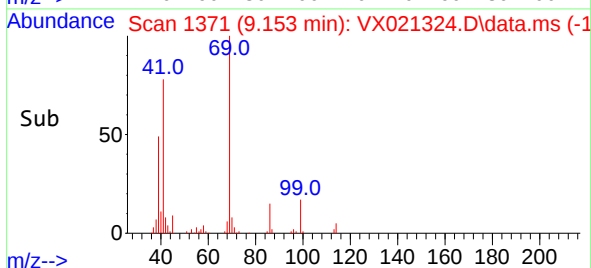
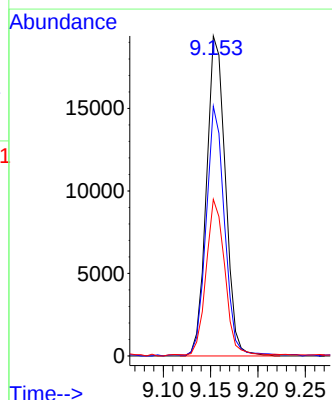


#56
Ethyl methacrylate
Concen: 17.83 ug/l
RT: 9.153 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



Tgt Ion: 69 Resp: 26883

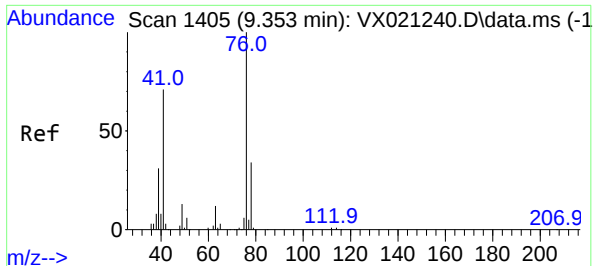
Ion	Ratio	Lower	Upper
69	100		
41	76.8	46.8	70.2#
39	49.3	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

Manual Integrations
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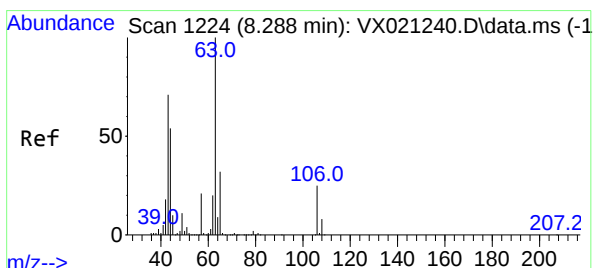
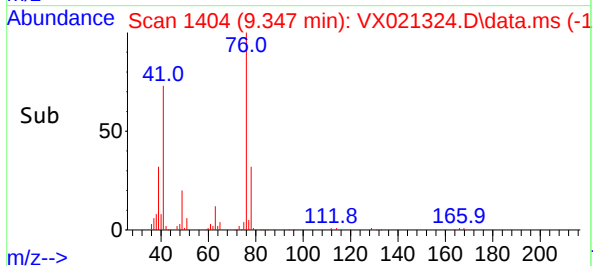
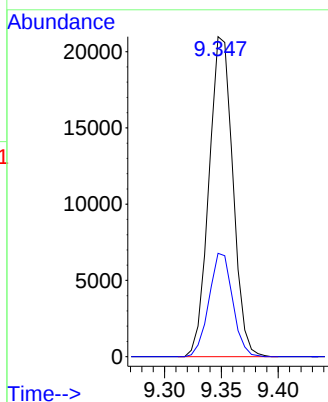
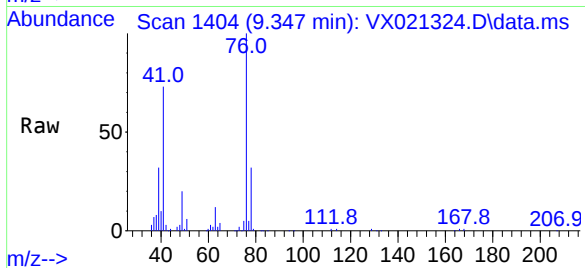
#57
1,3-Dichloropropane
Concen: 18.83 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 76 Resp: 30724
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

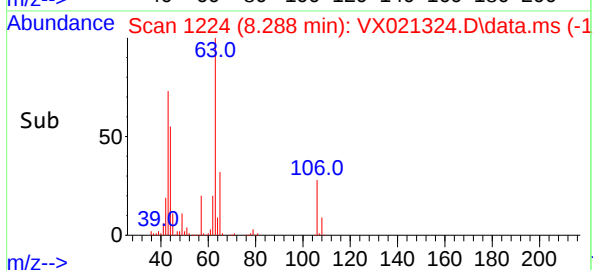
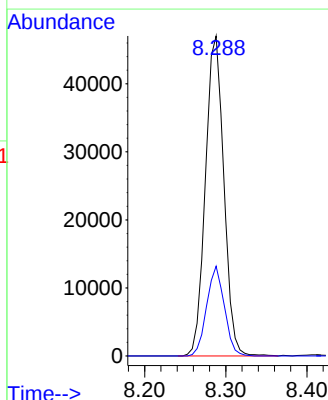
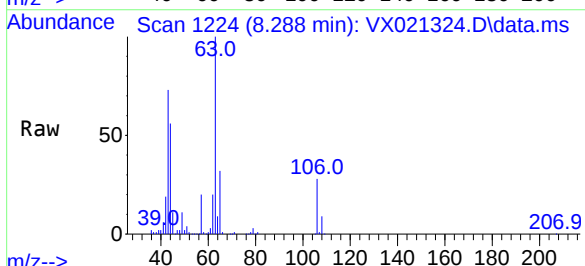
Manual Integrations
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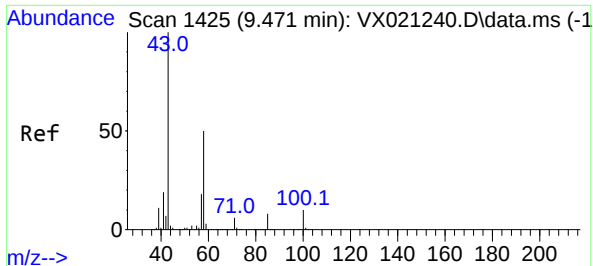
MMDadoda
3/22/2021 11:36:12 AM



#58
2-Chloroethyl Vinyl ether
Concen: 89.80 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 63 Resp: 73981
Ion Ratio Lower Upper
63 100
106 27.0 23.5 35.3





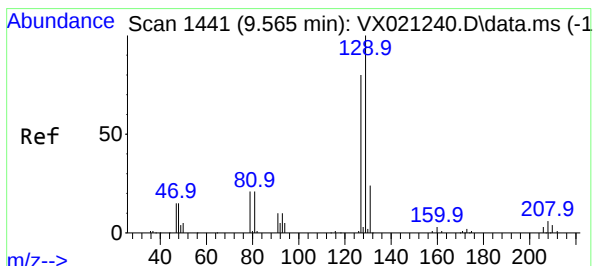
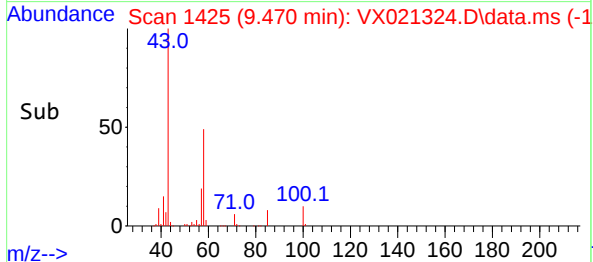
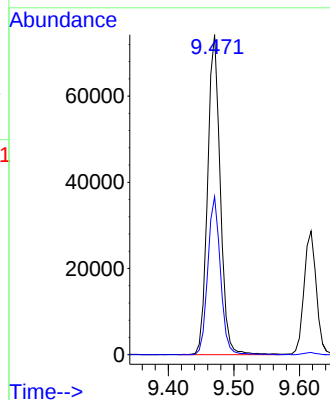
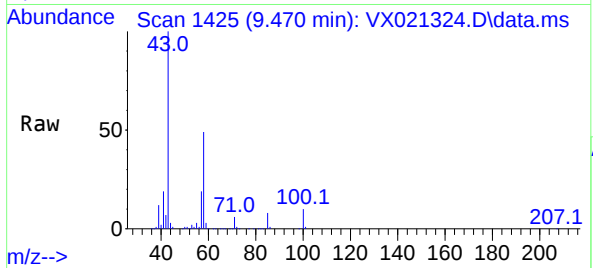
#59
2-Hexanone
Concen: 89.81 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.001 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 43 Resp: 99932
Ion Ratio Lower Upper
43 100
58 49.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

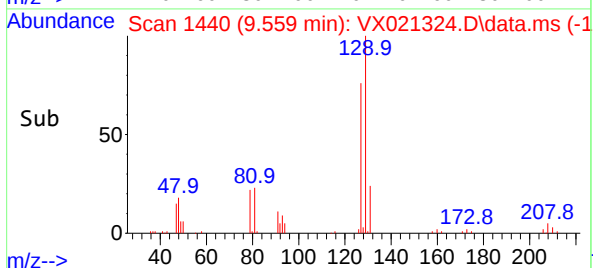
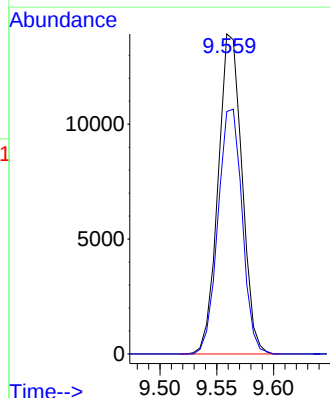
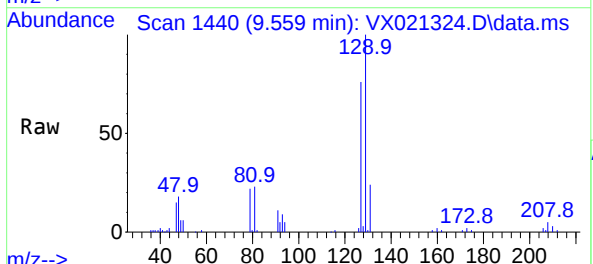
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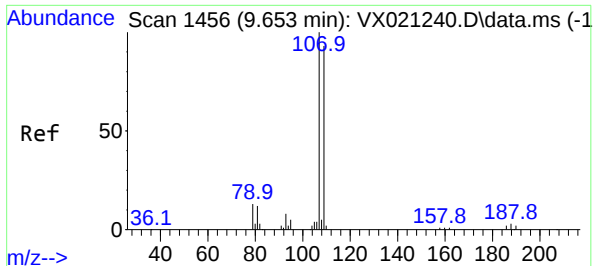
MMDadoda
3/22/2021 11:36:12 AM



#60
Dibromochloromethane
Concen: 19.09 ug/l
RT: 9.559 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

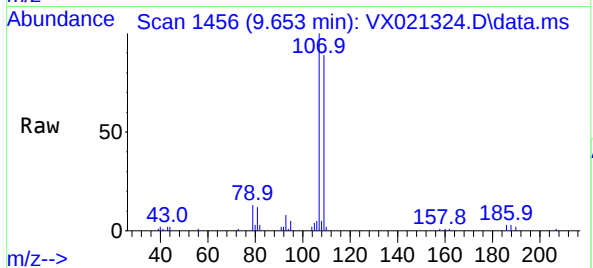
Tgt Ion: 129 Resp: 20380
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.01 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

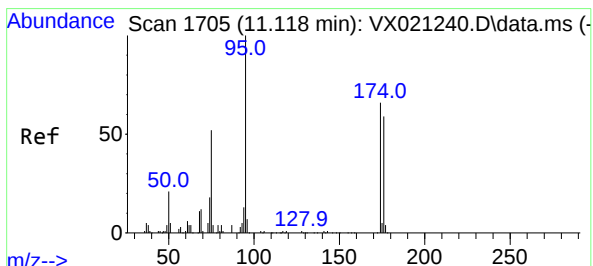
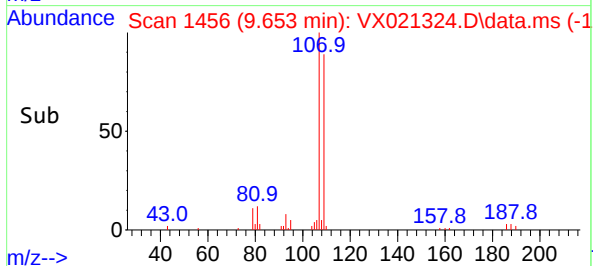
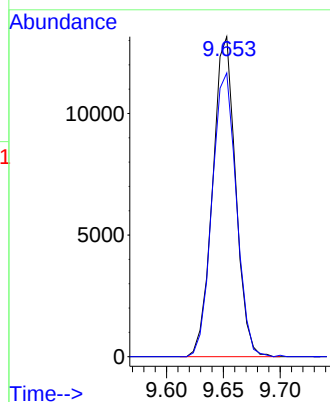
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02



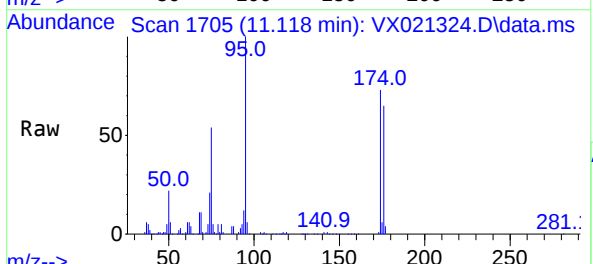
Tgt Ion:107 Resp: 18506
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6

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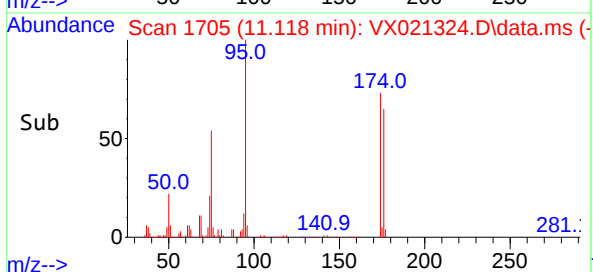
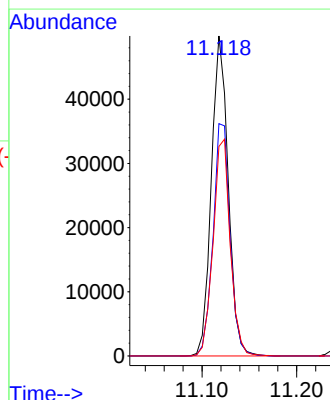
MMDadoda
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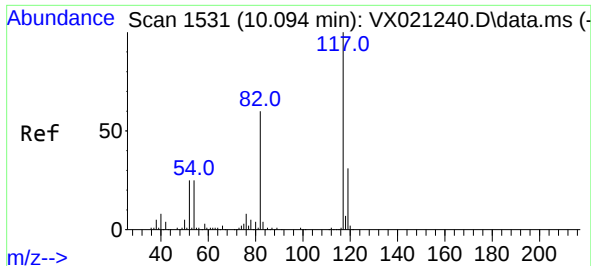


#62
4-Bromofluorobenzene
Concen: 48.05 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



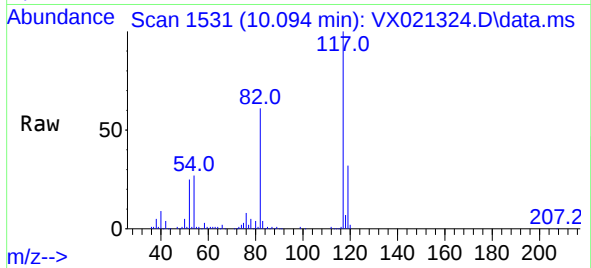
Tgt Ion: 95 Resp: 61475
Ion Ratio Lower Upper
95 100
174 73.5 0.0 154.6
176 69.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

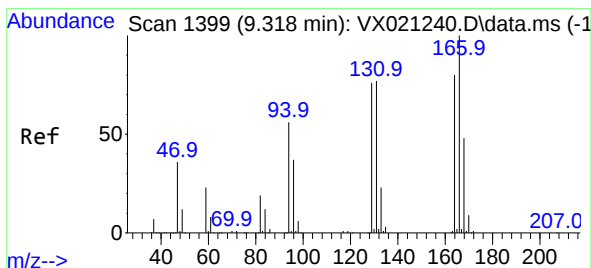
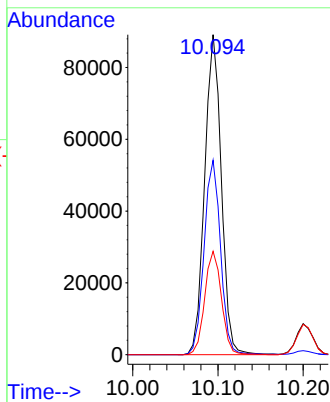
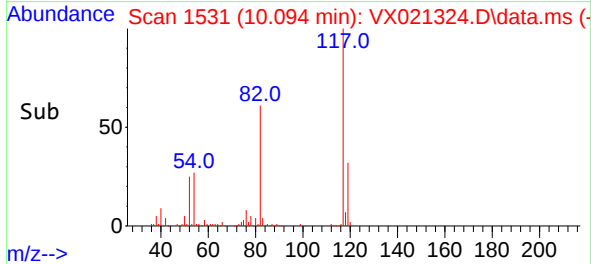
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02



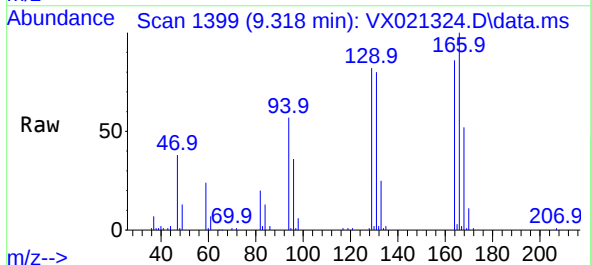
Tgt Ion:117 Resp: 121093
Ion Ratio Lower Upper
117 100
82 60.8 47.4 71.2
119 32.3 26.6 39.8

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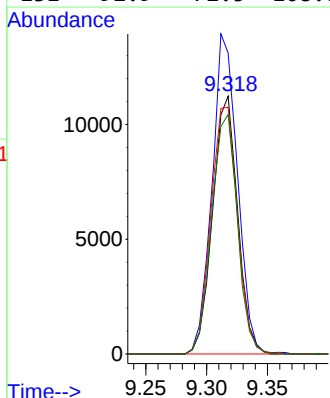
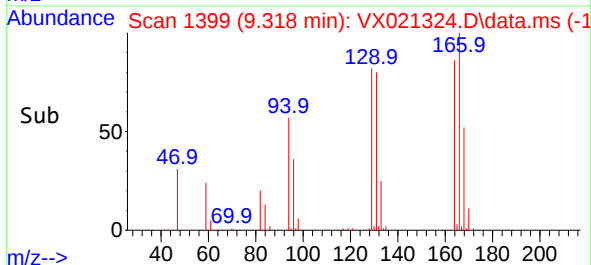
MMDadoda
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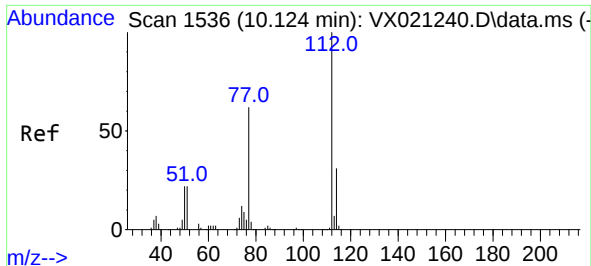


#64
Tetrachloroethene
Concen: 17.77 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

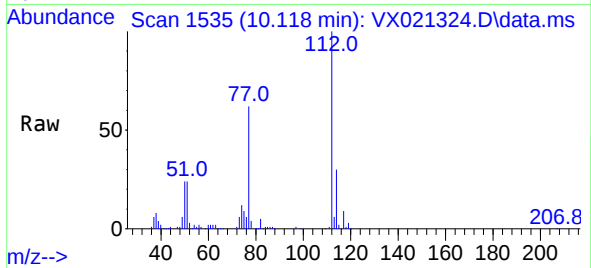


Tgt Ion:164 Resp: 16071
Ion Ratio Lower Upper
164 100
166 116.7 103.4 155.2
129 95.7 70.8 106.2
131 92.9 72.5 108.7

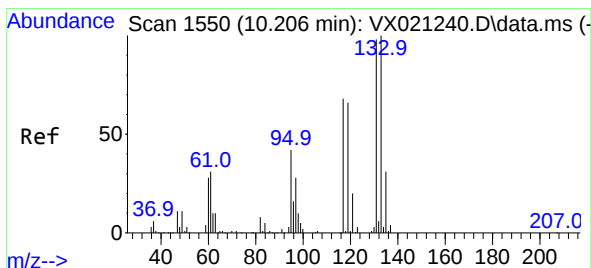
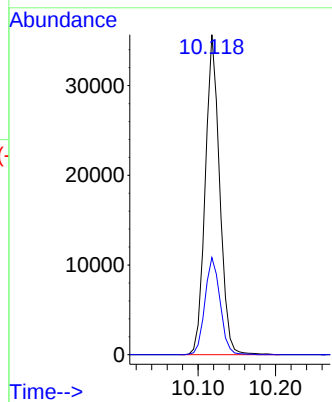
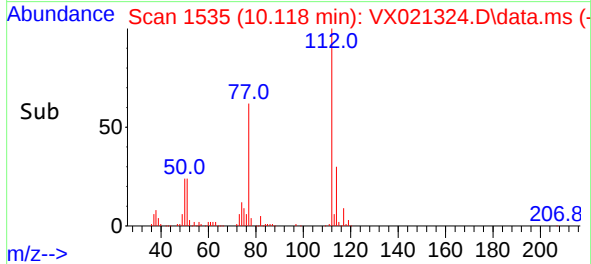




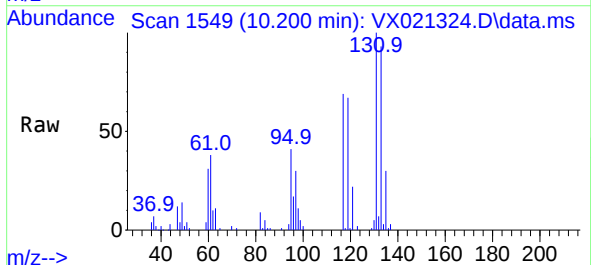
#65
Chlorobenzene
Concen: 18.51 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



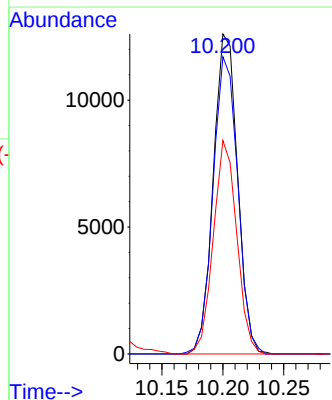
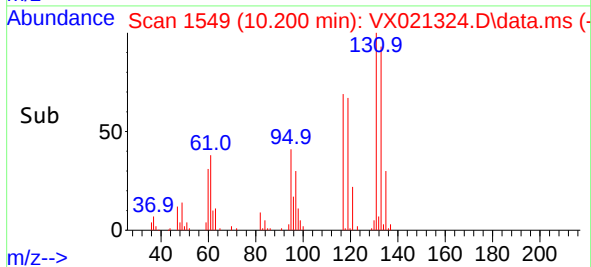
Tgt Ion:112 Resp: 46078
Ion Ratio Lower Upper
112 100
114 30.4 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 18.88 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



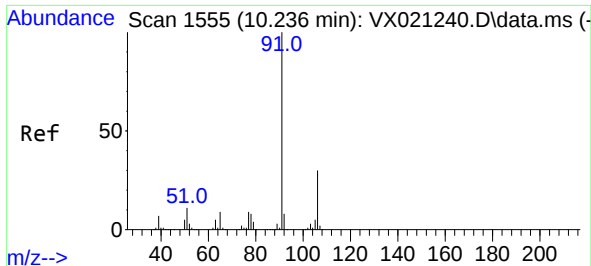
Tgt Ion:131 Resp: 17435
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 64.6 32.1 96.5



Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

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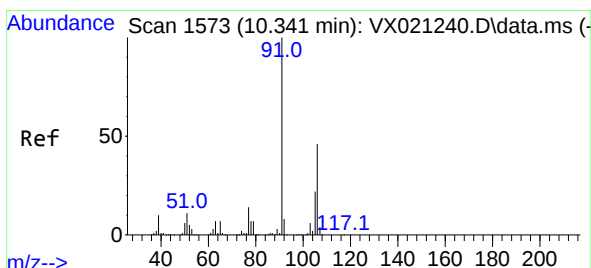
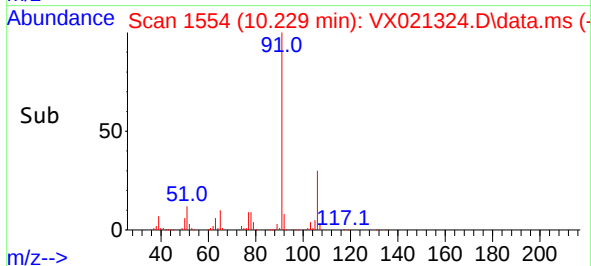
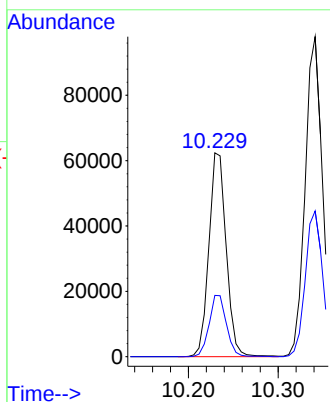
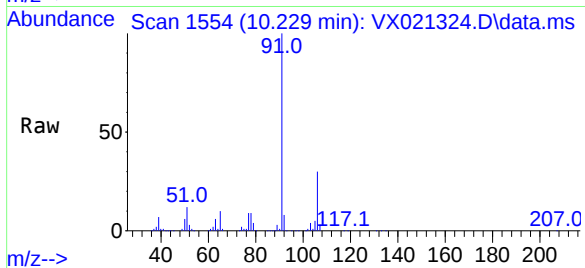
#67
Ethyl Benzene
Concen: 18.16 ug/l
RT: 10.229 min Scan# 1554
Delta R.T. -0.007 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 91 Resp: 83618
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

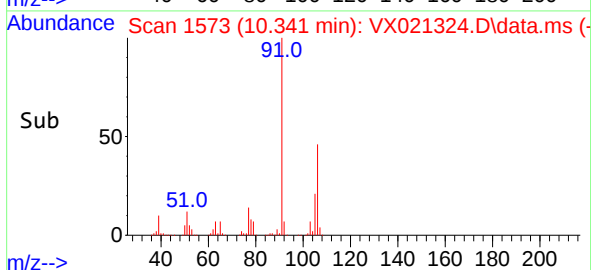
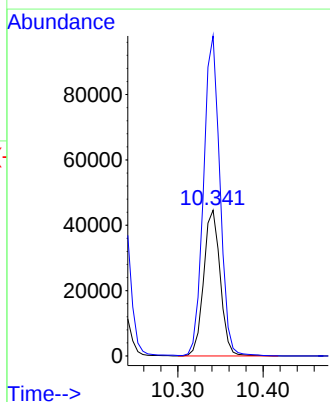
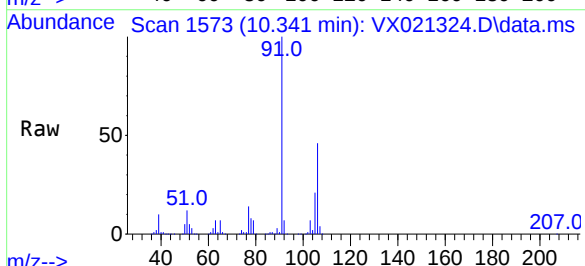
Manual Integrations
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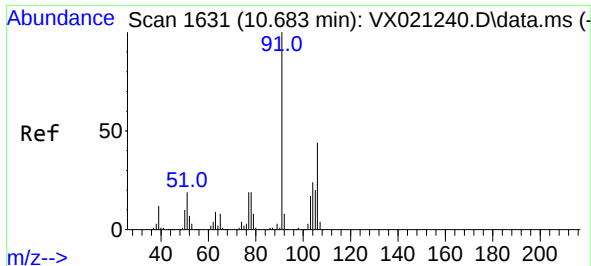
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#68
m/p-Xylenes
Concen: 36.57 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:106 Resp: 60147
Ion Ratio Lower Upper
106 100
91 217.6 162.8 244.2





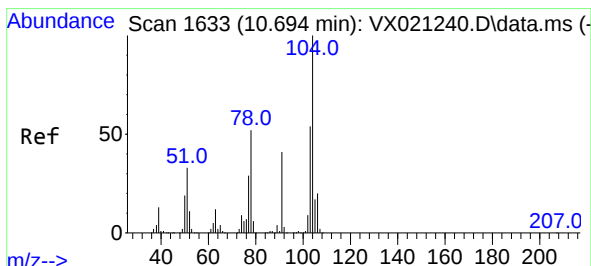
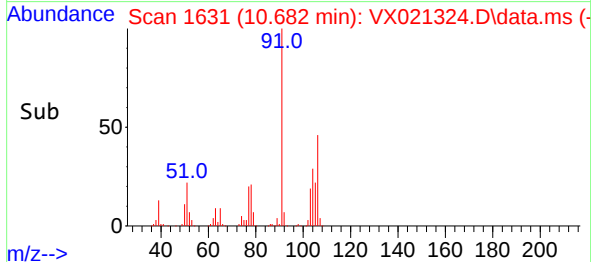
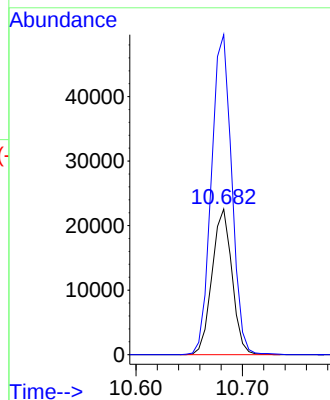
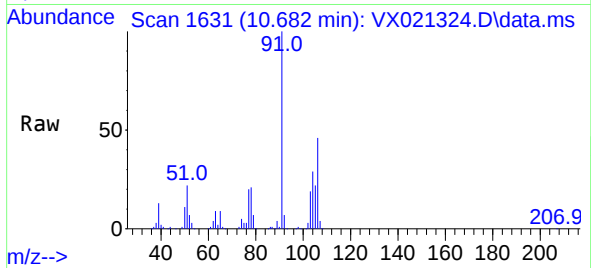
#69
o-Xylene
Concen: 18.35 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.001 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:106 Resp: 29331
Ion Ratio Lower Upper
106 100
91 224.0 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

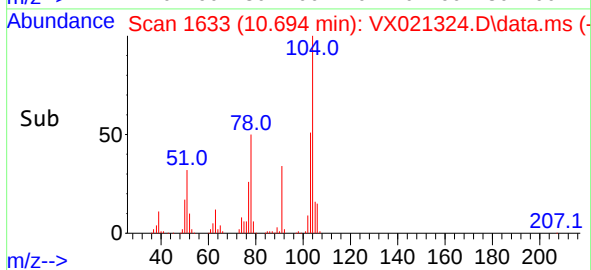
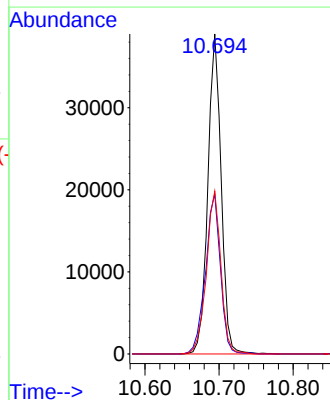
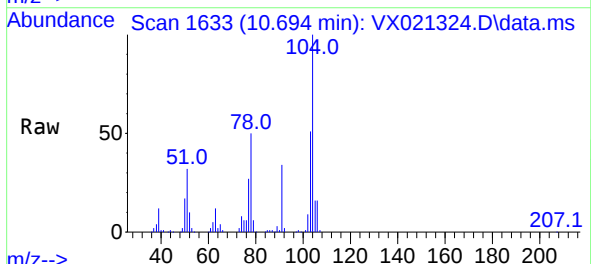
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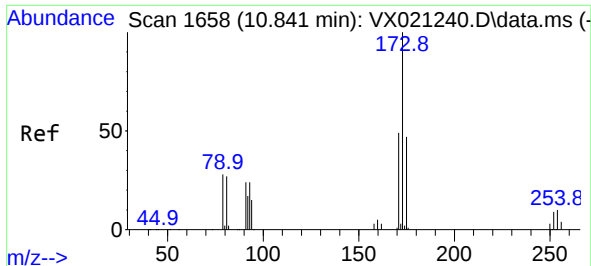
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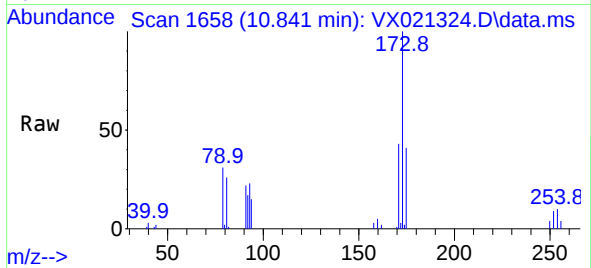
#70
Styrene
Concen: 18.18 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:104 Resp: 48748
Ion Ratio Lower Upper
104 100
78 56.2 40.0 60.0
103 55.6 43.4 65.0

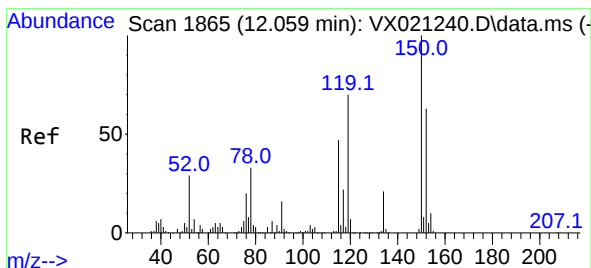
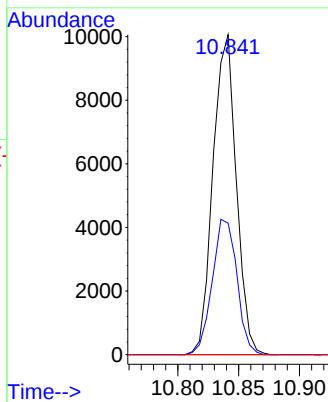
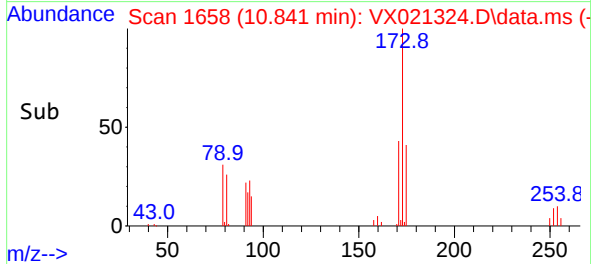




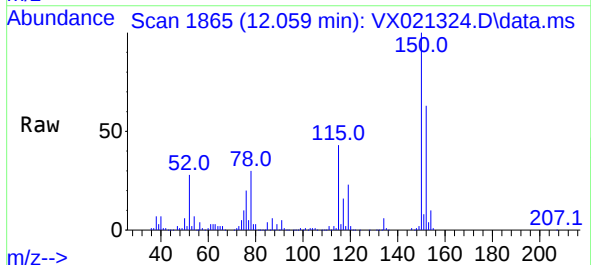
#71
Bromoform
Concen: 17.96 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



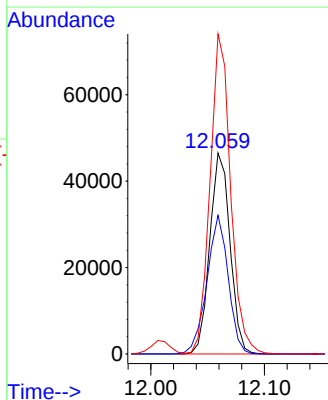
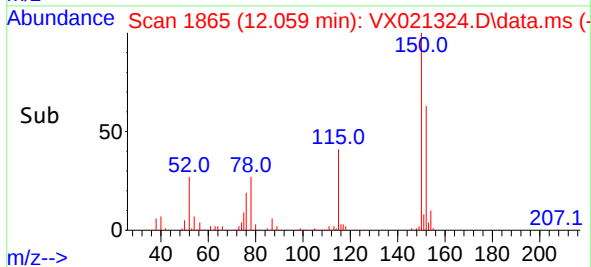
Tgt Ion:173 Resp: 13409
Ion Ratio Lower Upper
173 100
175 44.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



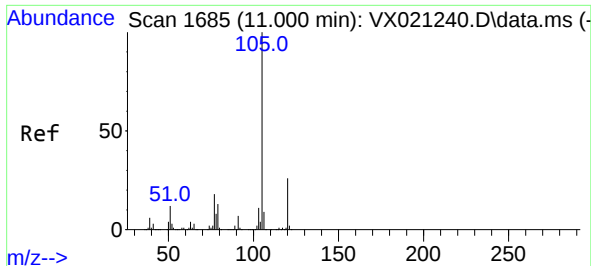
Tgt Ion:152 Resp: 57644
Ion Ratio Lower Upper
152 100
115 72.4 41.1 123.3
150 161.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

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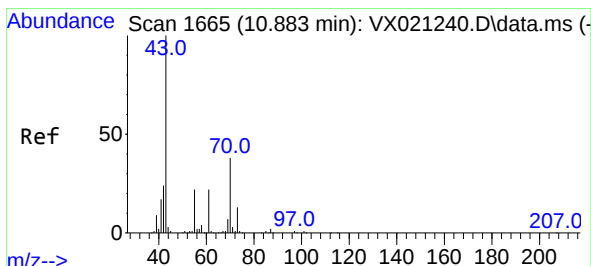
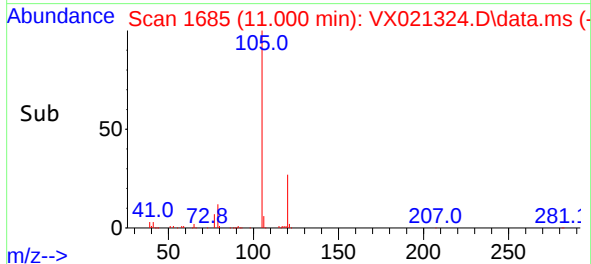
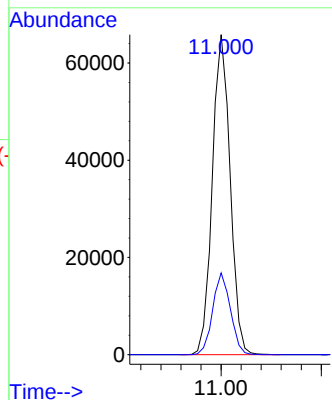
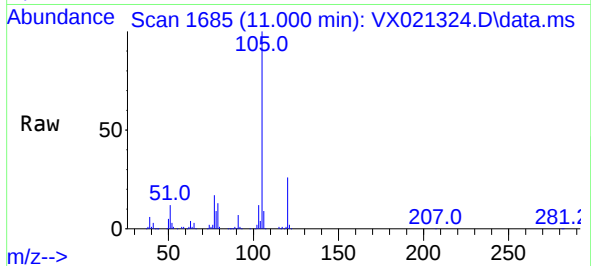
#73
Isopropylbenzene
Concen: 18.97 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 105 Resp: 81247
Ion Ratio Lower Upper
105 100
120 25.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

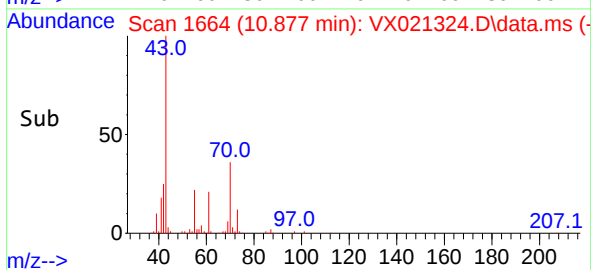
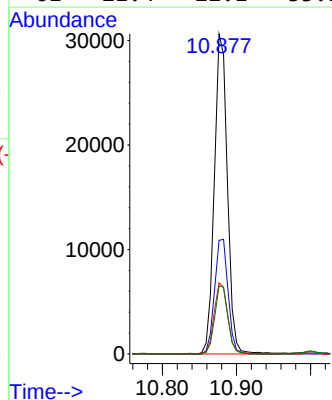
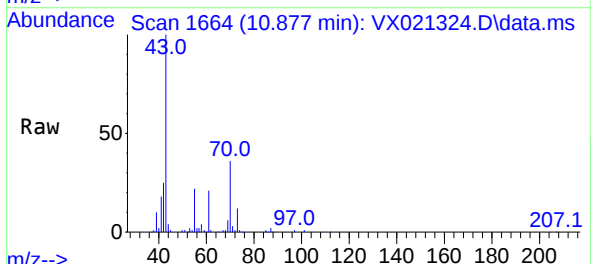
Manual Integrations
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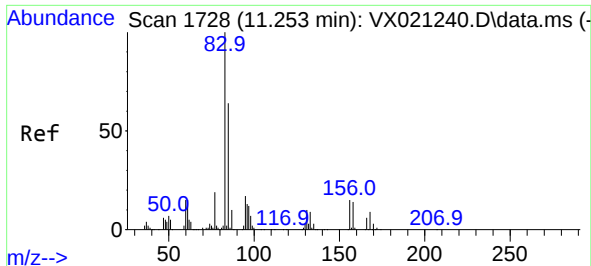
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#74
N-ethyl acetate
Concen: 17.23 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 43 Resp: 37429
Ion Ratio Lower Upper
43 100
70 37.1 39.0 58.6#
55 23.1 21.5 32.3
61 21.4 22.1 33.1#





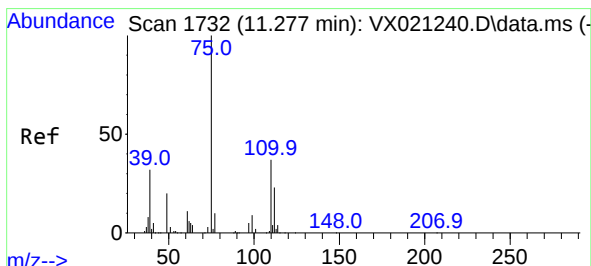
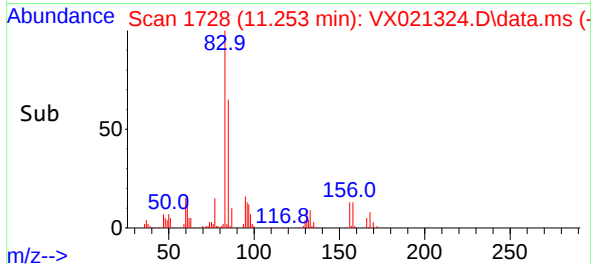
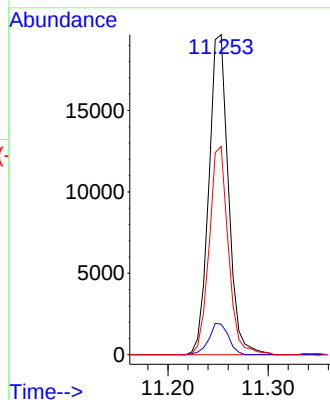
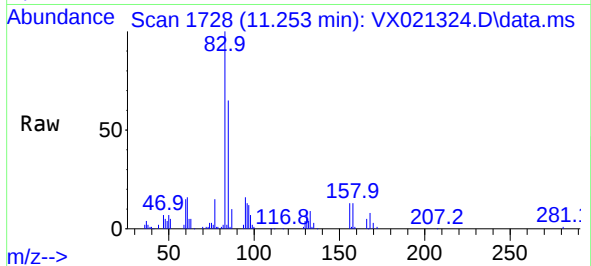
#75
1,1,2,2-Tetrachloroethane
Concen: 18.77 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 83 Resp: 26685
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 63.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

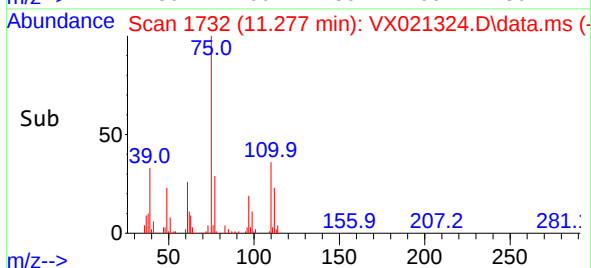
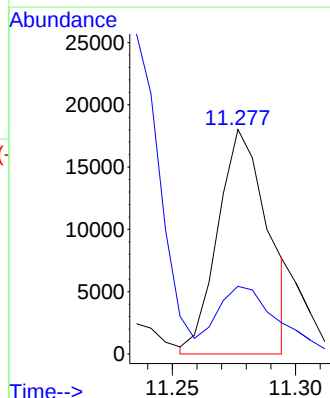
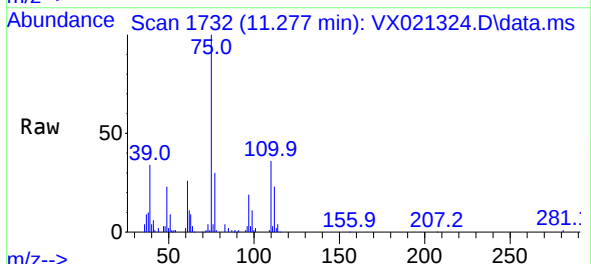
Manual Integrations
APPROVED

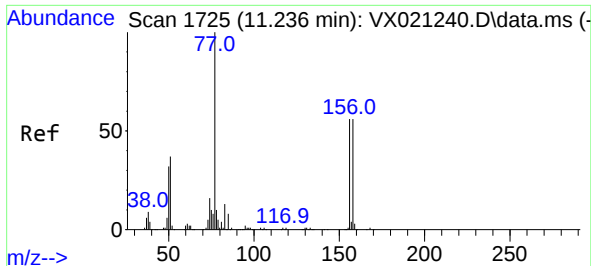
MMDadoda
3/22/2021 11:36:12 AM



#76
1,2,3-Trichloropropane
Concen: 18.90 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 75 Resp: 25277
Ion Ratio Lower Upper
75 100
77 37.0 19.1 57.5





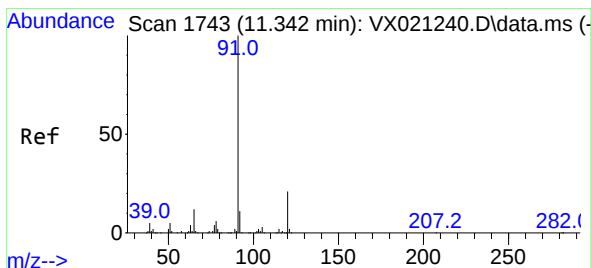
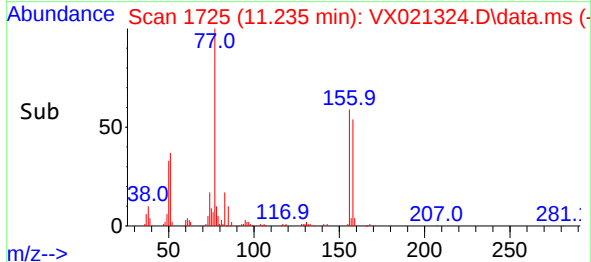
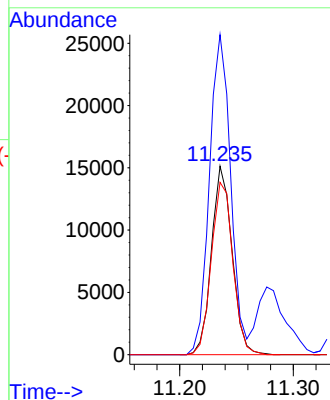
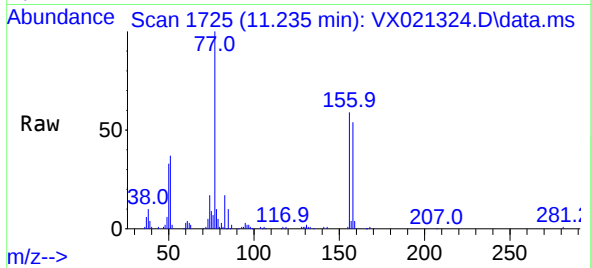
#77
Bromobenzene
Concen: 18.80 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.001 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 156 Resp: 19102
Ion Ratio Lower Upper
156 100
77 174.7 82.8 248.6
158 95.4 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

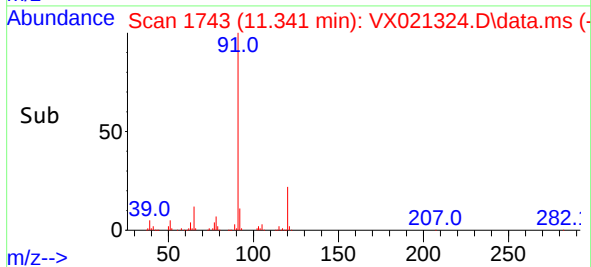
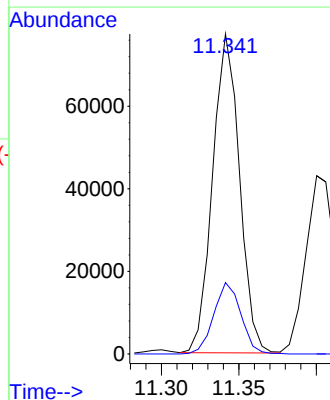
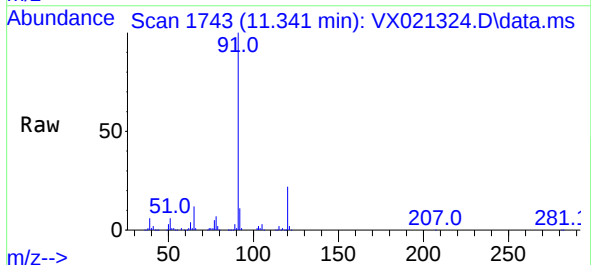
Manual Integrations
APPROVED

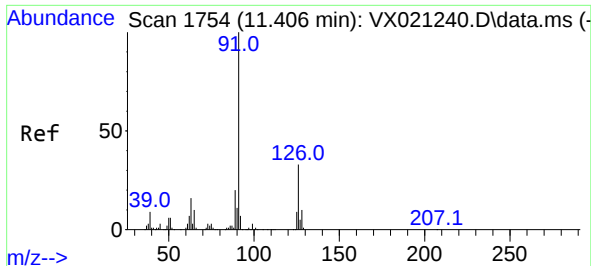
MMDadoda
3/22/2021 11:36:12 AM



#78
n-propylbenzene
Concen: 18.61 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 91 Resp: 93182
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5





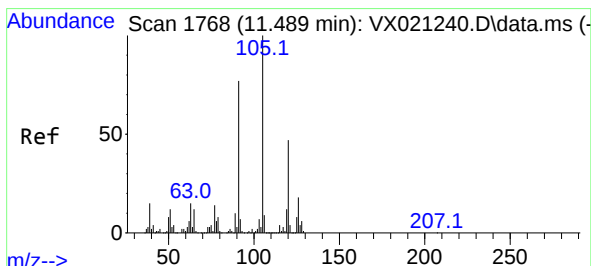
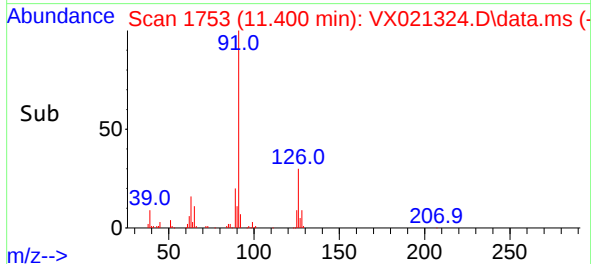
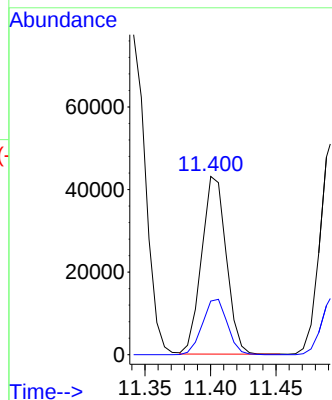
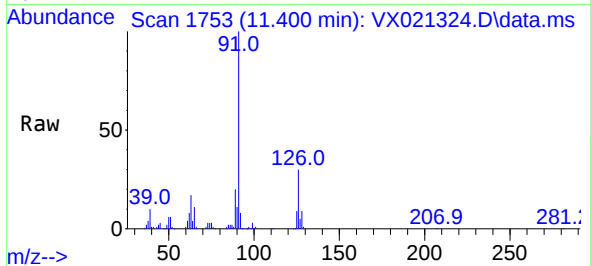
#79
2-Chlorotoluene
Concen: 18.53 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 91 Resp: 56351
Ion Ratio Lower Upper
91 100
126 31.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

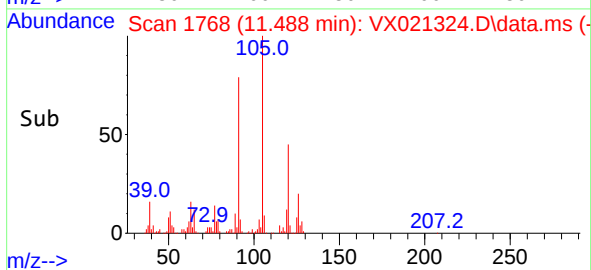
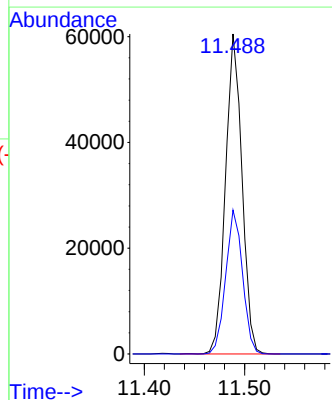
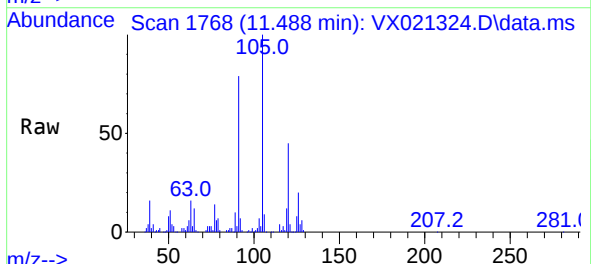
Manual Integrations
APPROVED

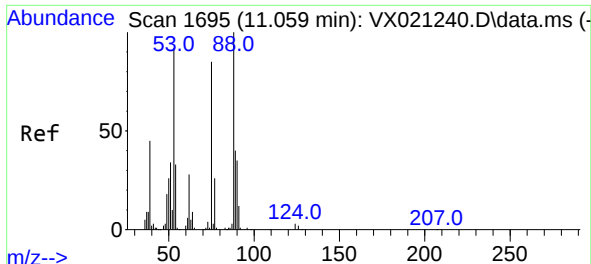
MMDadoda
3/22/2021 11:36:12 AM



#80
1,3,5-Trimethylbenzene
Concen: 19.02 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.001 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 105 Resp: 68902
Ion Ratio Lower Upper
105 100
120 45.9 23.8 71.5





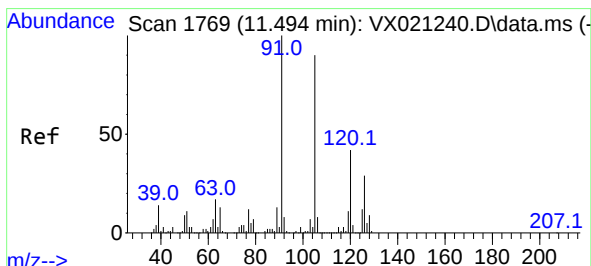
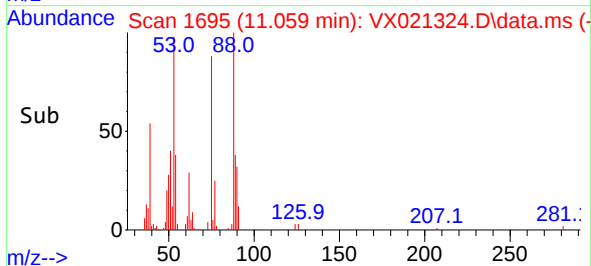
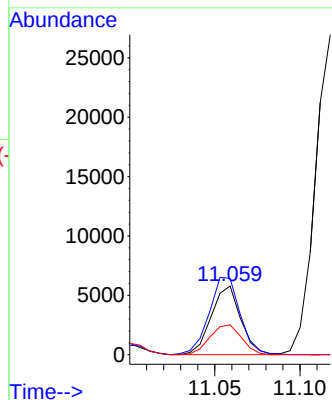
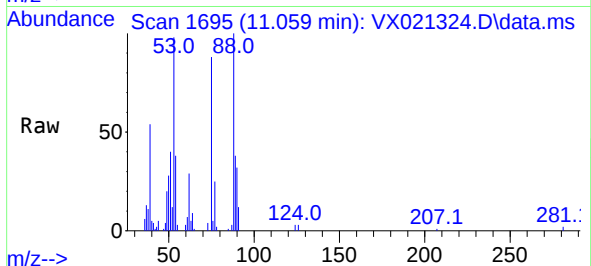
#81
trans-1,4-Dichloro-2-butene
Concen: 14.20 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 75 Resp: 6995
Ion Ratio Lower Upper
75 100
53 118.1 74.5 111.7#
89 46.4 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

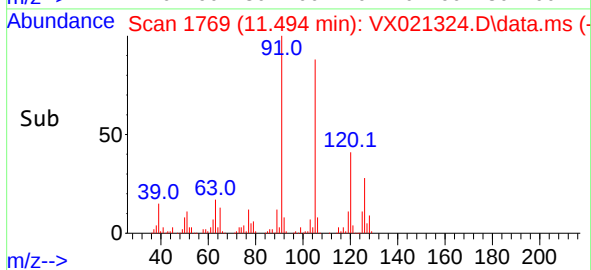
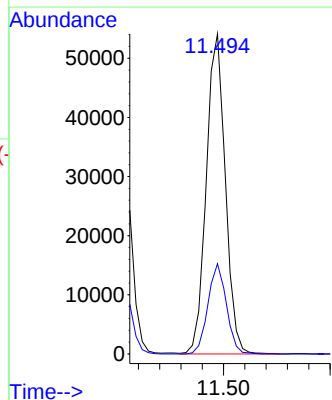
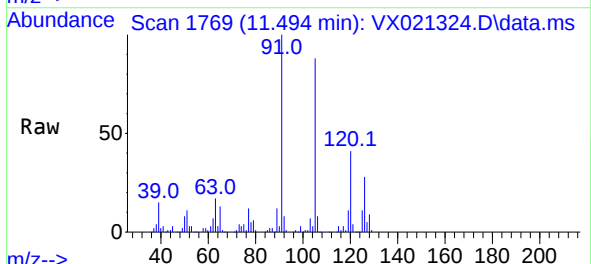
Manual Integrations
APPROVED

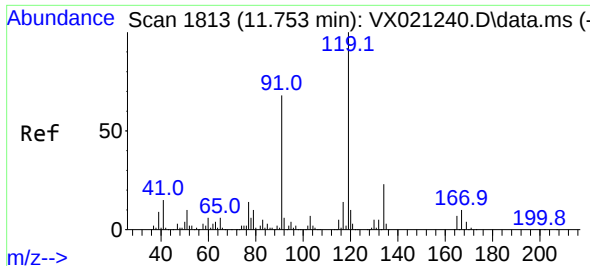
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3/22/2021 11:36:12 AM



#82
4-Chlorotoluene
Concen: 18.76 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion: 91 Resp: 67177
Ion Ratio Lower Upper
91 100
126 27.3 14.9 44.5





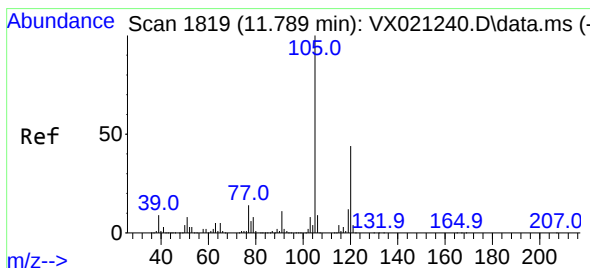
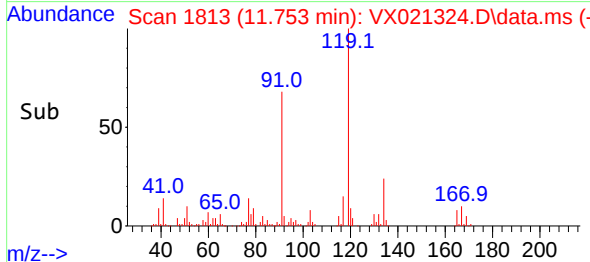
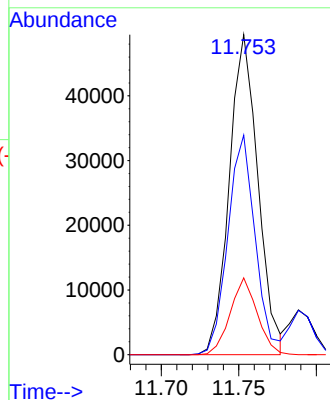
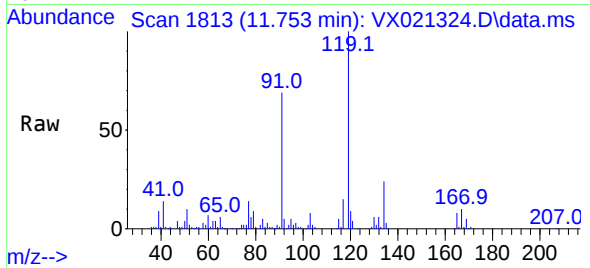
#83
tert-Butylbenzene
Concen: 18.49 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

Tgt Ion:119 Resp: 63779
Ion Ratio Lower Upper
119 100
91 65.5 27.9 83.7
134 22.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

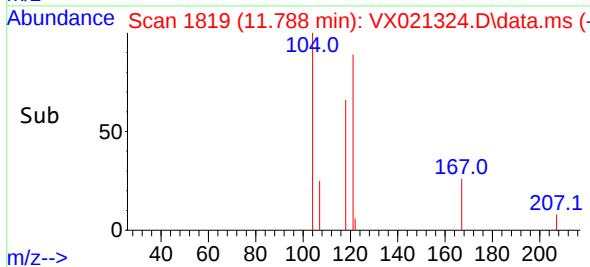
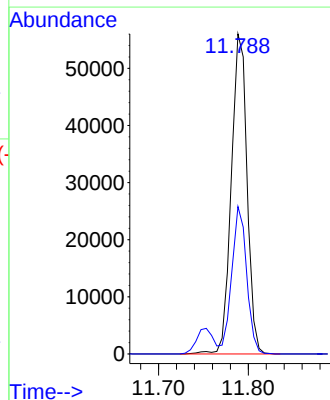
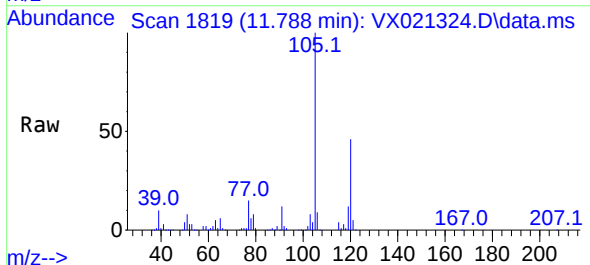
Manual Integrations
APPROVED

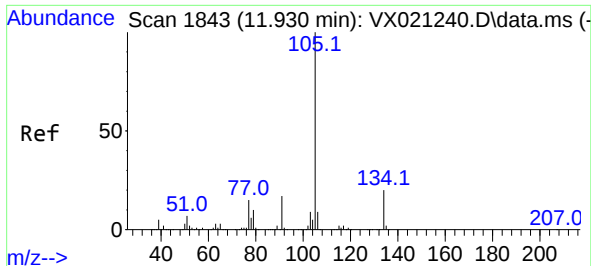
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#84
1,2,4-Trimethylbenzene
Concen: 18.53 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.001 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

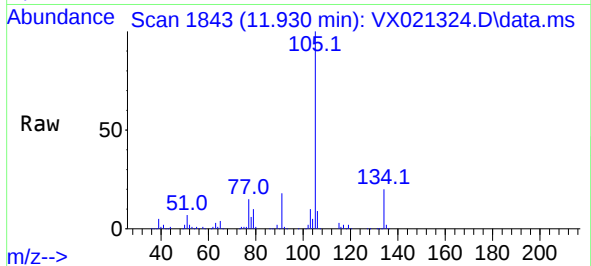
Tgt Ion:105 Resp: 68263
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.55 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021324.D
 Acq: 20 Mar 2021 03:57

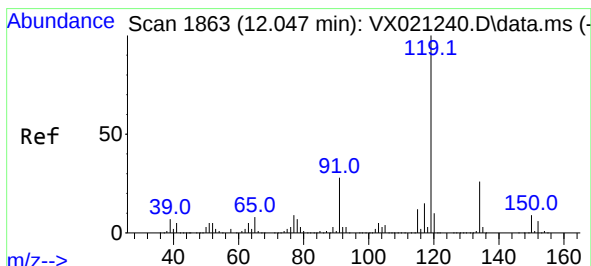
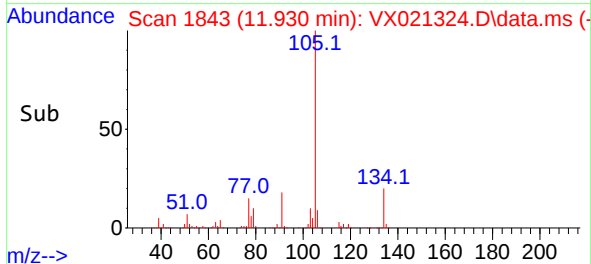
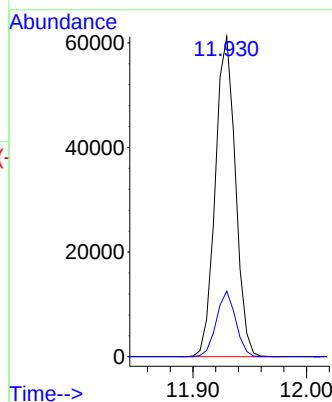
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0321WBSD02



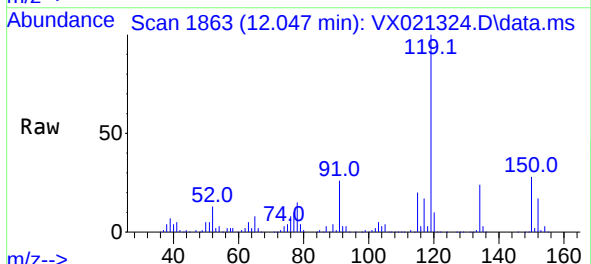
Tgt Ion:105 Resp: 75392
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

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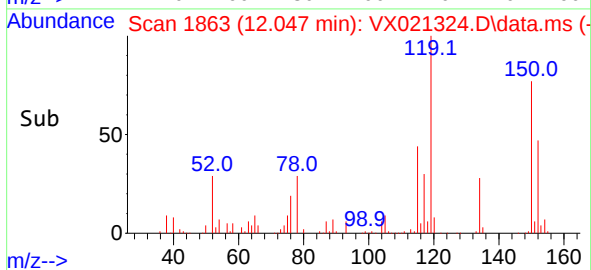
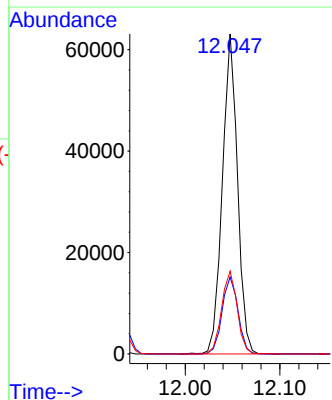
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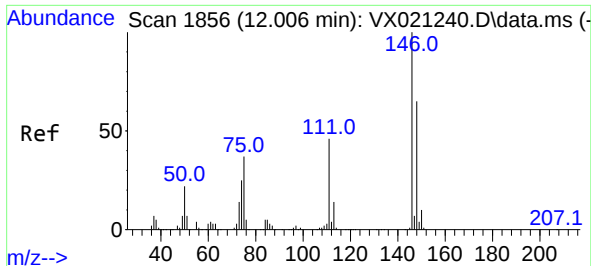


#86
 p-Isopropyltoluene
 Concen: 18.81 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021324.D
 Acq: 20 Mar 2021 03:57



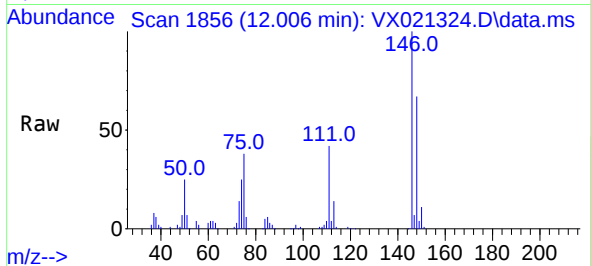
Tgt Ion:119 Resp: 70059
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.9 38.7
 91 26.6 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 18.44 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

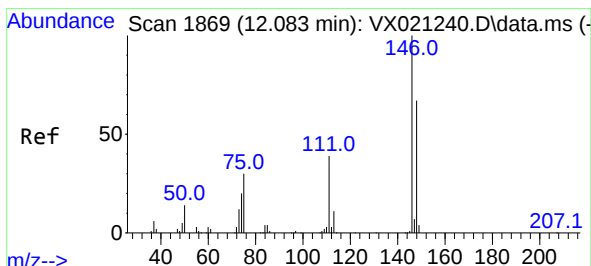
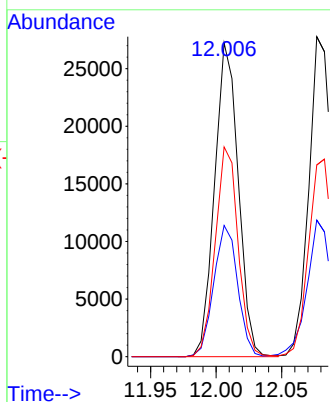
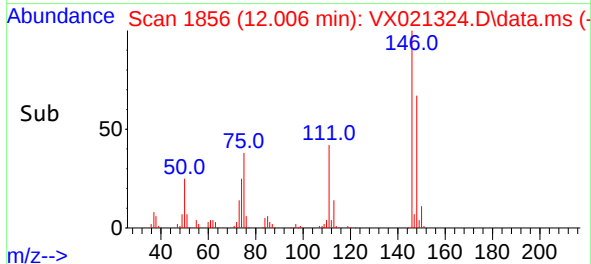
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02



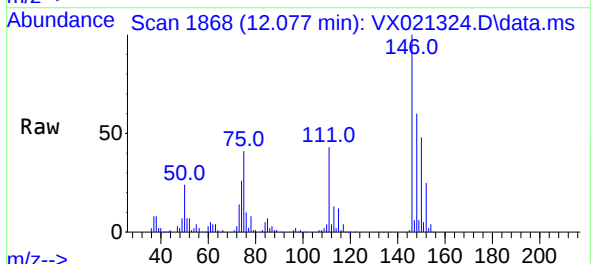
Tgt Ion:146 Resp: 34173
Ion Ratio Lower Upper
146 100
111 42.2 20.2 60.5
148 64.6 31.9 95.7

Manual Integrations
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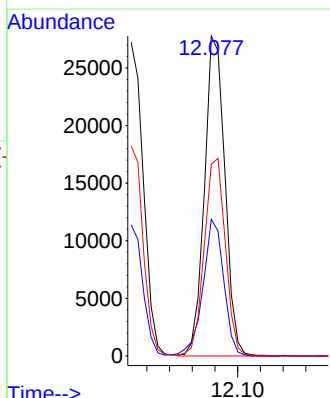
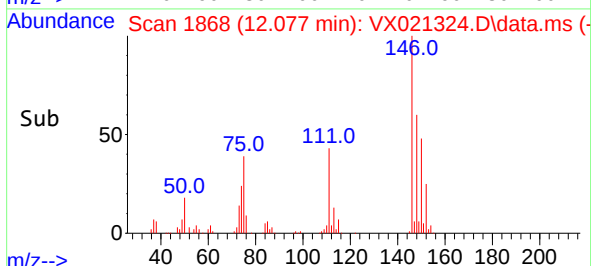
MMDadoda
3/22/2021 11:36:12 AM

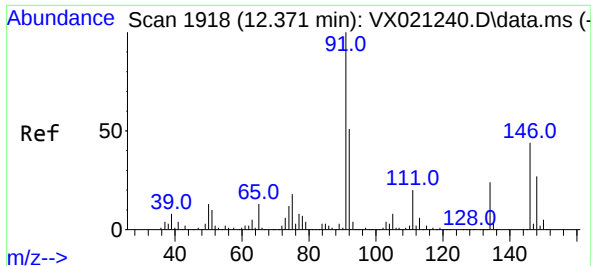


#88
1,4-Dichlorobenzene
Concen: 18.32 ug/l
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

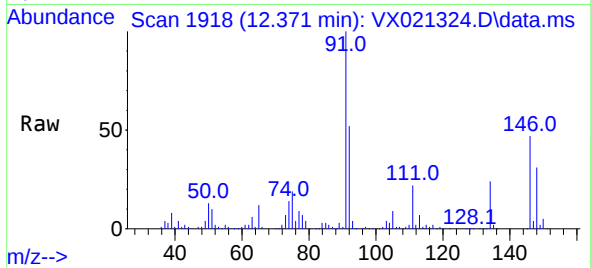


Tgt Ion:146 Resp: 34718
Ion Ratio Lower Upper
146 100
111 43.6 19.6 58.8
148 64.0 31.6 95.0

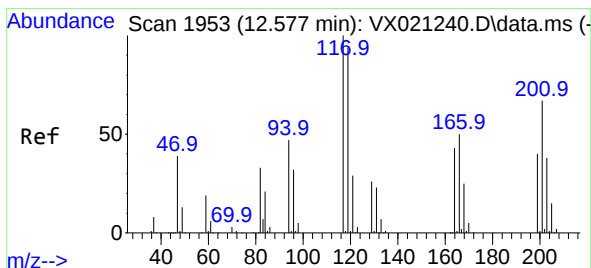
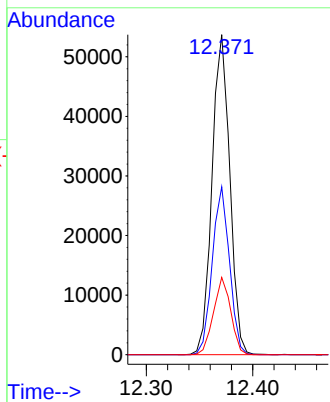
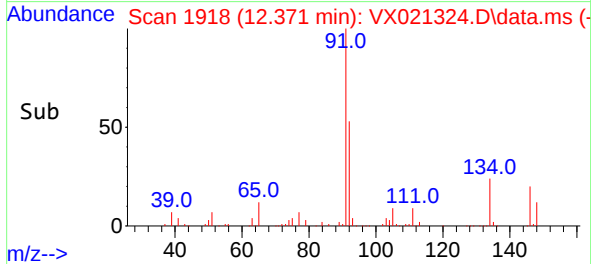




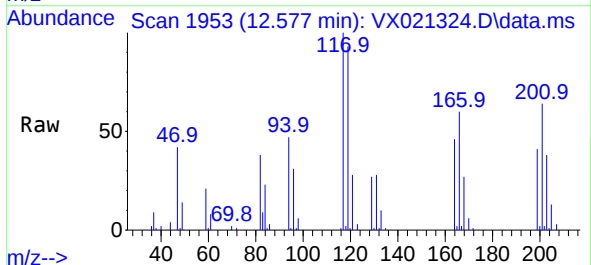
#89
n-Butylbenzene
Concen: 18.29 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



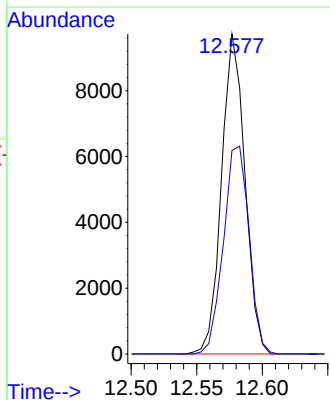
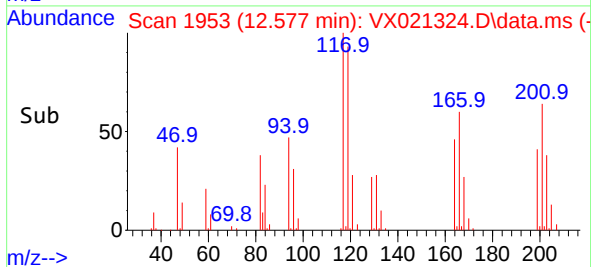
Tgt Ion: 91 Resp: 62103
Ion Ratio Lower Upper
91 100
92 50.8 27.4 82.0
134 23.5 13.2 39.5



#90
Hexachloroethane
Concen: 21.24 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



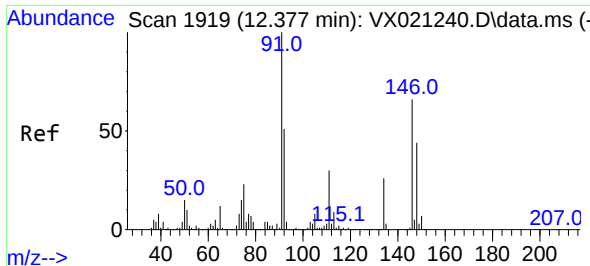
Tgt Ion: 117 Resp: 12049
Ion Ratio Lower Upper
117 100
201 71.5 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

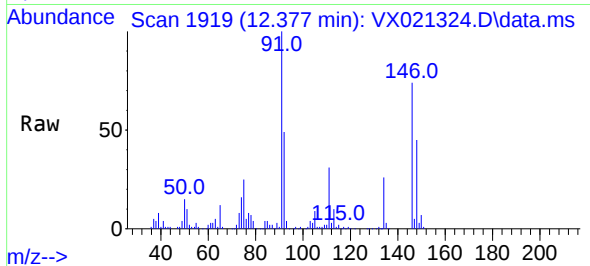
Manual Integrations
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3/22/2021 11:36:12 AM



#91
1,2-Dichlorobenzene
Concen: 18.81 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

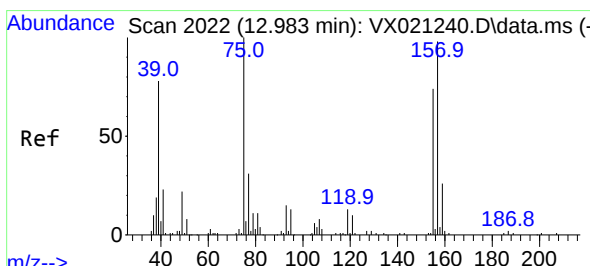
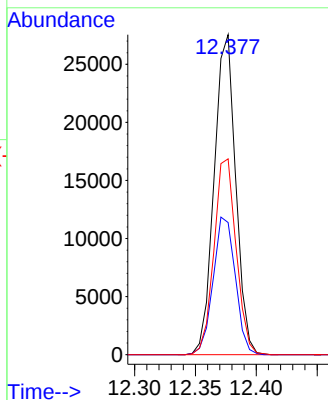
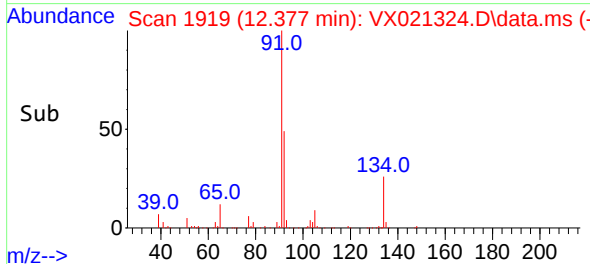
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02



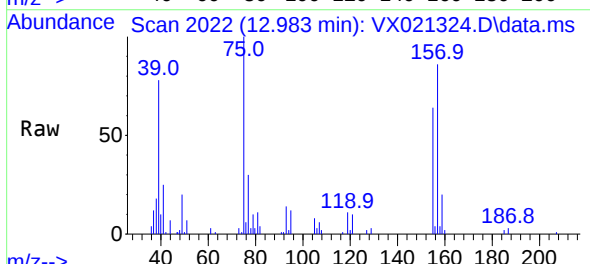
Tgt Ion:146 Resp: 33984
Ion Ratio Lower Upper
146 100
111 44.2 20.8 62.2
148 62.9 31.9 95.5

Manual Integrations
APPROVED

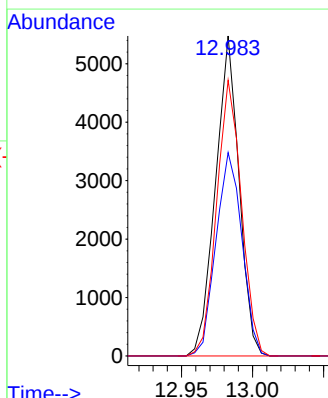
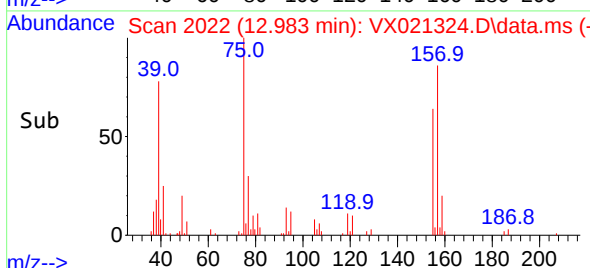
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3/22/2021 11:36:12 AM

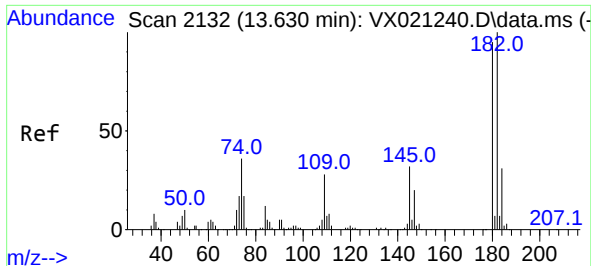


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.29 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



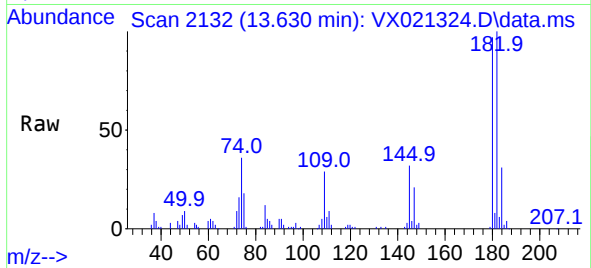
Tgt Ion: 75 Resp: 6303
Ion Ratio Lower Upper
75 100
155 70.2 45.3 135.9
157 90.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.87 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

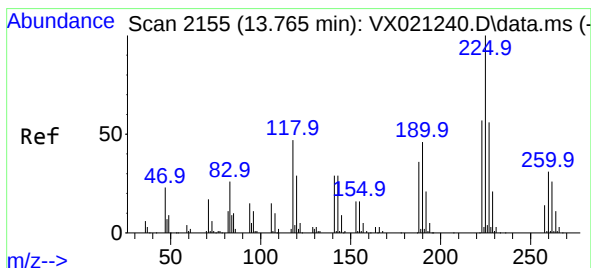
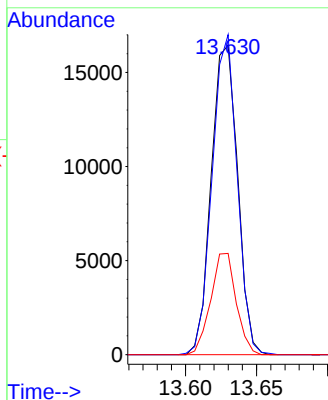
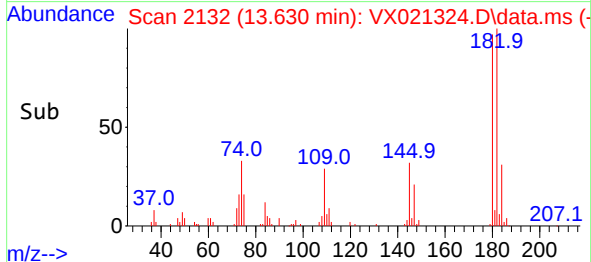
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02



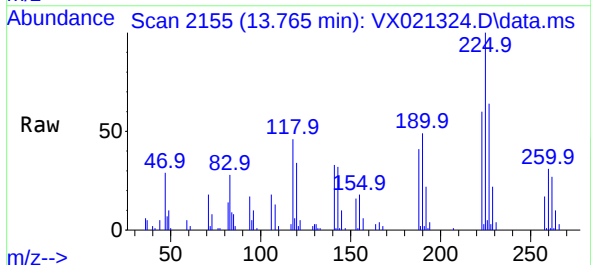
Tgt Ion:180 Resp: 21233
Ion Ratio Lower Upper
180 100
182 98.1 47.7 143.1
145 31.7 15.0 45.0

Manual Integrations
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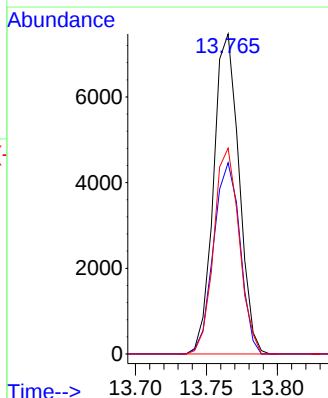
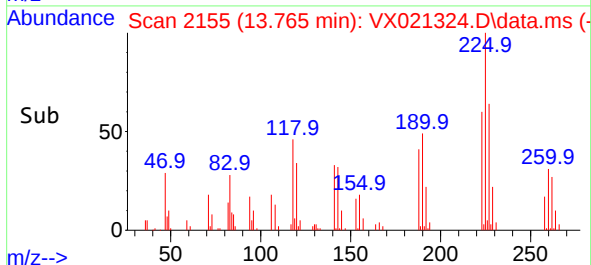
MMDadoda
3/22/2021 11:36:12 AM

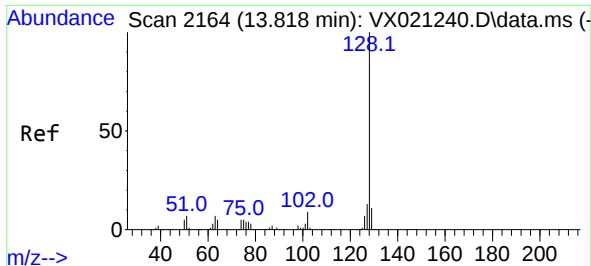


#94
Hexachlorobutadiene
Concen: 18.64 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

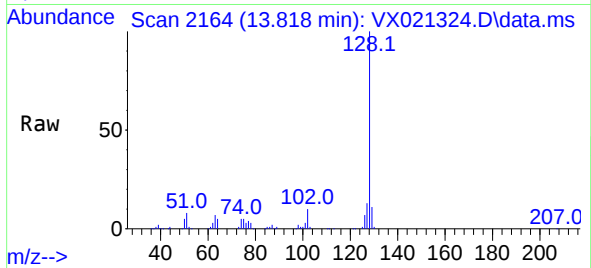


Tgt Ion:225 Resp: 9294
Ion Ratio Lower Upper
225 100
223 62.2 31.1 93.2
227 64.3 31.6 95.0



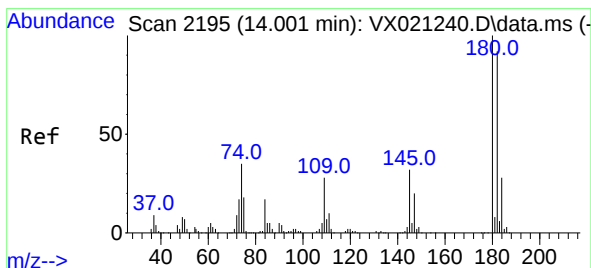
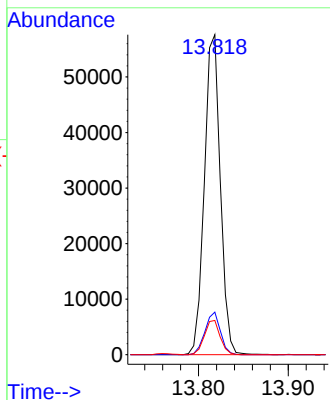
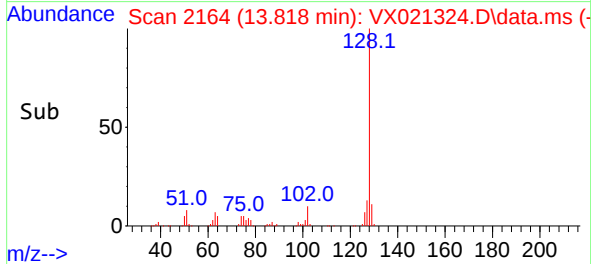


#95
Naphthalene
Concen: 17.39 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57

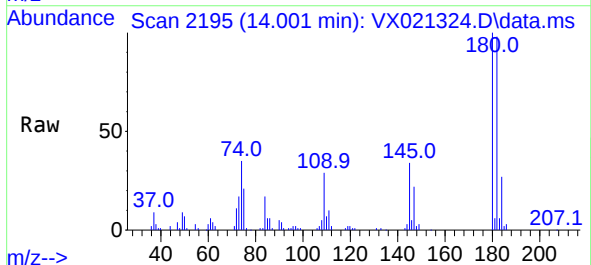


Tgt Ion:128 Resp: 71108

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.6	8.8	13.2

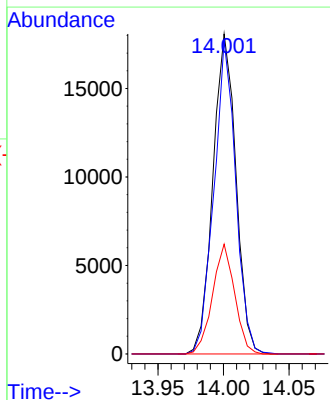
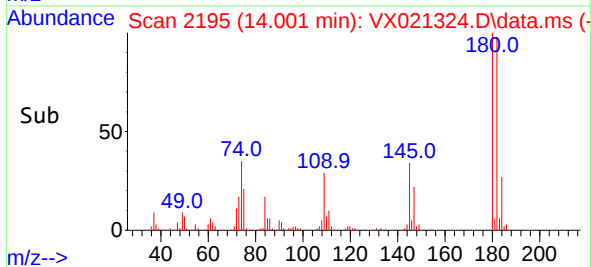


#96
1,2,3-Trichlorobenzene
Concen: 18.60 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021324.D
Acq: 20 Mar 2021 03:57



Tgt Ion:180 Resp: 22009

Ion	Ratio	Lower	Upper
180	100		
182	92.4	47.6	142.9
145	33.0	16.1	48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0321WBSD02

Manual Integrations
APPROVED

MMDadoda
3/22/2021 11:36:12 AM