

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031721\
 Data File : VX021263.D
 Acq On : 17 Mar 2021 11:41
 Operator : JC/MD
 Sample : VX0317WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0317WBSD01

Manual Integrations
 APPROVED

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 3/18/2021 2:21:10 PM

Quant Time: Mar 18 03:51:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	81991	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	136519	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	127762	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	62063	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	66906	49.75	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.50%		
35) Dibromofluoromethane	5.464	113	45967	49.48	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.96%		
50) Toluene-d8	8.694	98	165970	49.24	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.48%		
62) 4-Bromofluorobenzene	11.118	95	67024	51.20	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	102.40%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	17555	17.92	ug/l	99
3) Chloromethane	1.311	50	24487	15.89	ug/l	99
4) Vinyl Chloride	1.393	62	17574	17.62	ug/l	100
5) Bromomethane	1.623	94	9273	21.28	ug/l	97
6) Chloroethane	1.711	64	10688	17.53	ug/l	91
7) Trichlorofluoromethane	1.917	101	27982	18.61	ug/l	98
8) Diethyl Ether	2.170	74	10051	18.99	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.364	101	15954	18.62	ug/l	95
10) Methyl Iodide	2.487	142	12791	17.10	ug/l #	89
11) Tert butyl alcohol	3.011	59	21286	94.22	ug/l	97
12) 1,1-Dichloroethene	2.352	96	14953	17.89	ug/l	85
13) Acrolein	2.270	56	12342	93.39	ug/l	91
14) Allyl chloride	2.705	41	30739	17.84	ug/l	87
15) Acrylonitrile	3.111	53	49426	94.09	ug/l	96
16) Acetone	2.417	43	45103	91.15	ug/l	88
17) Carbon Disulfide	2.552	76	41855	17.56	ug/l	99
18) Methyl Acetate	2.746	43	23990	17.69	ug/l #	89
19) Methyl tert-butyl Ether	3.164	73	59180	18.87	ug/l	96
20) Methylene Chloride	2.835	84	18010	17.70	ug/l #	82
21) trans-1,2-Dichloroethene	3.140	96	16349	17.52	ug/l	93
22) Diisopropyl ether	3.823	45	62869	18.99	ug/l #	95
23) Vinyl Acetate	3.782	43	276876	95.89	ug/l #	93
24) 1,1-Dichloroethane	3.664	63	32632	18.26	ug/l	98
25) 2-Butanone	4.629	43	71088	93.43	ug/l #	88
26) 2,2-Dichloropropane	4.547	77	28248	18.11	ug/l	96
27) cis-1,2-Dichloroethene	4.558	96	19835	18.50	ug/l	90
28) Bromochloromethane	4.976	49	16137	19.16	ug/l	82
29) Tetrahydrofuran	5.082	42	45801	91.14	ug/l	87
30) Chloroform	5.170	83	34302	18.43	ug/l	96
31) Cyclohexane	5.541	56	29191	17.96	ug/l	94
32) 1,1,1-Trichloroethane	5.458	97	30595	18.56	ug/l	95
36) 1,1-Dichloropropene	5.764	75	24826	18.05	ug/l	97
37) Ethyl Acetate	4.788	43	27608	17.32	ug/l	94
38) Carbon Tetrachloride	5.747	117	26753	18.73	ug/l	93
39) Methylcyclohexane	7.435	83	28698	18.79	ug/l	91
40) Benzene	6.106	78	71568	18.88	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.000	41	16144	17.65	ug/l	89
42) 1,2-Dichloroethane	6.153	62	31253	19.11	ug/l	93
43) Isopropyl Acetate	6.412	43	48118	18.41	ug/l #	90
44) Trichloroethene	7.182	130	18395	18.27	ug/l	88
45) 1,2-Dichloropropane	7.482	63	19899	19.54	ug/l	93
46) Dibromomethane	7.635	93	14204	19.06	ug/l	88
47) Bromodichloromethane	7.871	83	28175	18.85	ug/l	98
48) Methyl methacrylate	7.741	41	25634	18.49	ug/l #	81
49) 1,4-Dioxane	7.712	88	8622	357.94	ug/l #	85
51) 4-Methyl-2-Pentanone	8.618	43	145806	95.87	ug/l	88
52) Toluene	8.765	92	44520	18.99	ug/l	100
53) t-1,3-Dichloropropene	9.018	75	29743	18.76	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	31097	18.37	ug/l #	82
55) 1,1,2-Trichloroethane	9.194	97	19112	19.93	ug/l	99
56) Ethyl methacrylate	9.153	69	29351	19.03	ug/l #	73
57) 1,3-Dichloropropane	9.347	76	32097	19.23	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	81336	96.51	ug/l	95
59) 2-Hexanone	9.471	43	109558	96.25	ug/l	84
60) Dibromochloromethane	9.559	129	21054	19.28	ug/l	100
61) 1,2-Dibromoethane	9.653	107	20165	19.19	ug/l	98
64) Tetrachloroethene	9.312	164	17101	17.92	ug/l	91
65) Chlorobenzene	10.118	112	48056	18.30	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.206	131	18574	19.06	ug/l	99
67) Ethyl Benzene	10.236	91	87779	18.07	ug/l	98
68) m/p-Xylenes	10.341	106	63364	36.51	ug/l	91
69) o-Xylene	10.683	106	31048	18.41	ug/l	96
70) Styrene	10.694	104	52607	18.59	ug/l	95
71) Bromoform	10.842	173	14454	18.35	ug/l #	97
73) Isopropylbenzene	11.000	105	84245	18.27	ug/l	99
74) N-amyl acetate	10.877	43	42343	18.11	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.253	83	28848	18.85	ug/l	100
76) 1,2,3-Trichloropropane	11.277	75	28508m	19.80	ug/l	
77) Bromobenzene	11.236	156	20193	18.46	ug/l	90
78) n-propylbenzene	11.342	91	100490	18.64	ug/l	96
79) 2-Chlorotoluene	11.406	91	60841	18.58	ug/l	97
80) 1,3,5-Trimethylbenzene	11.489	105	73605	18.87	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	9208	17.36	ug/l #	83
82) 4-Chlorotoluene	11.495	91	71300	18.49	ug/l	96
83) tert-Butylbenzene	11.753	119	69215	18.64	ug/l	91
84) 1,2,4-Trimethylbenzene	11.789	105	75356	19.00	ug/l	95
85) sec-Butylbenzene	11.930	105	82251	18.79	ug/l	98
86) p-Isopropyltoluene	12.048	119	74451	18.56	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	36907	18.50	ug/l	98
88) 1,4-Dichlorobenzene	12.077	146	37267	18.27	ug/l	98
89) n-Butylbenzene	12.371	91	66751	18.26	ug/l	96
90) Hexachloroethane	12.577	117	12467	20.41	ug/l	88
91) 1,2-Dichlorobenzene	12.377	146	35371	18.18	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6976	17.77	ug/l	81
93) 1,2,4-Trichlorobenzene	13.630	180	21997	17.20	ug/l	99
94) Hexachlorobutadiene	13.765	225	9822	18.30	ug/l	99
95) Naphthalene	13.818	128	76949	17.48	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	23201	18.21	ug/l	96

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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

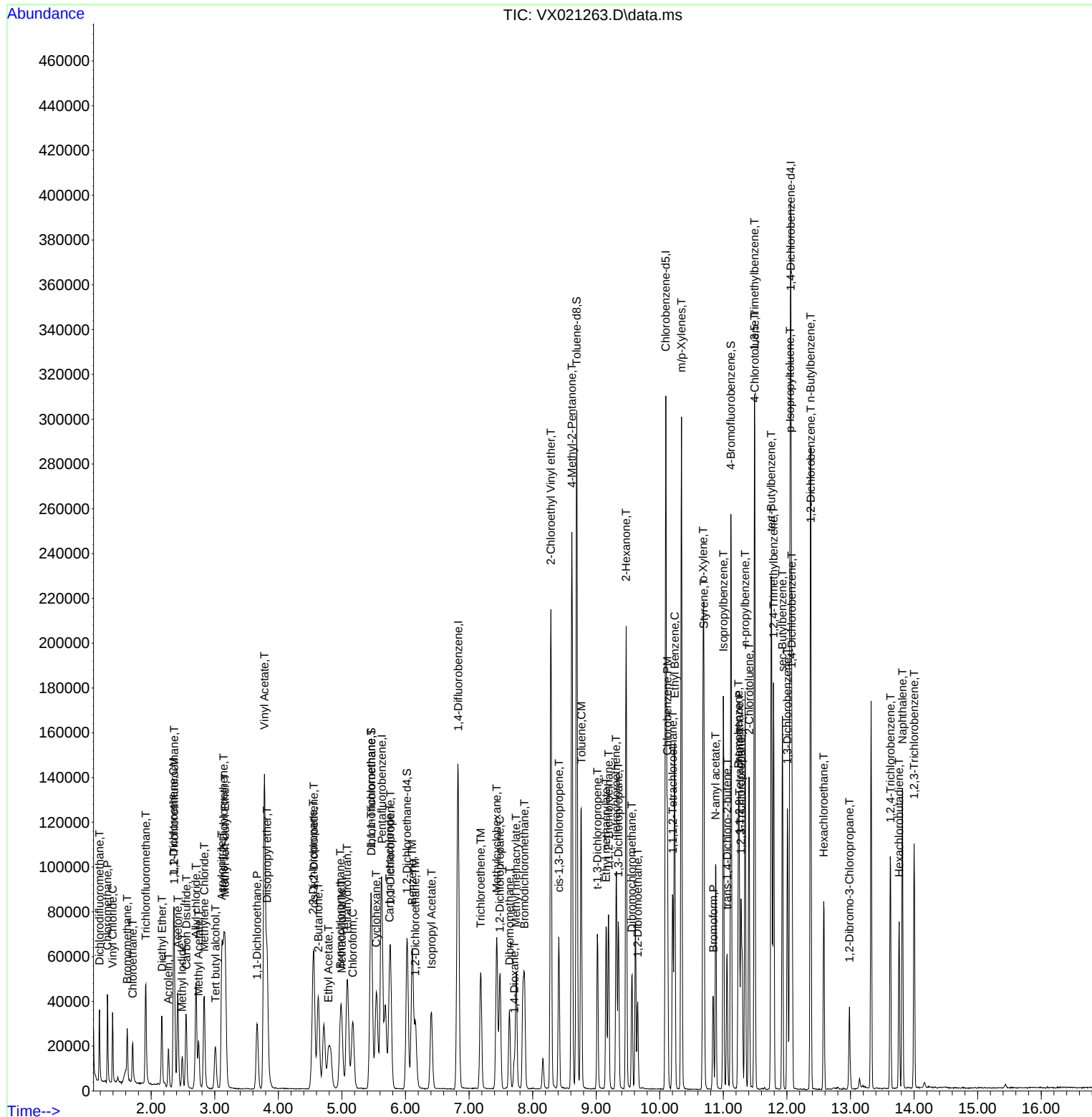
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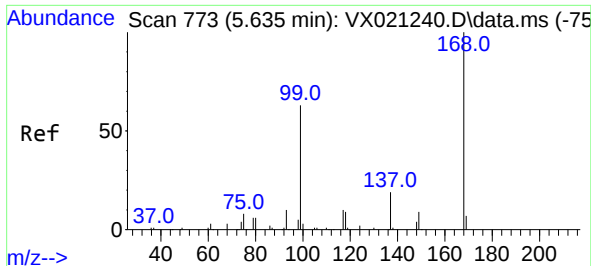
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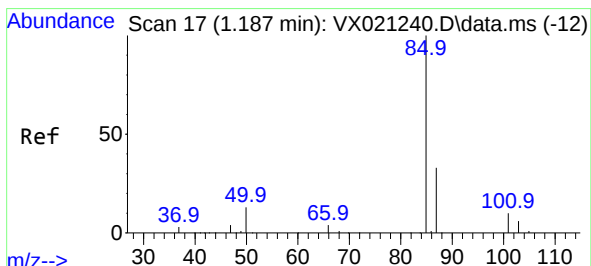
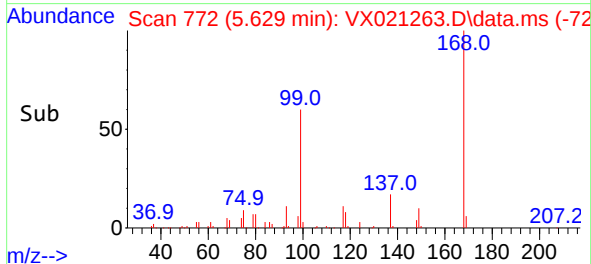
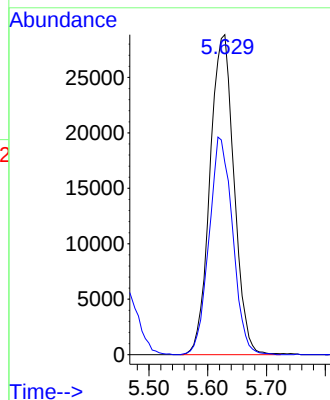
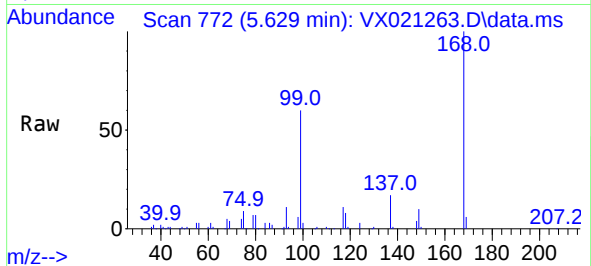
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:168 Resp: 81991
Ion Ratio Lower Upper
168 100
99 60.0 45.8 68.6

Instrument :
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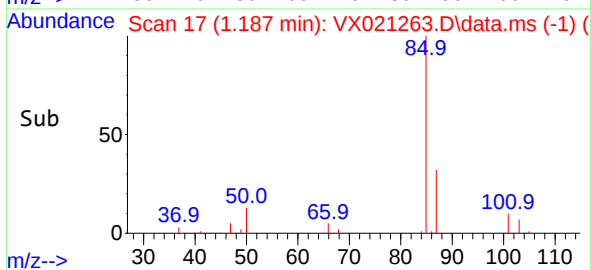
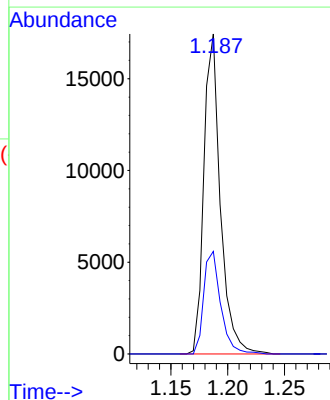
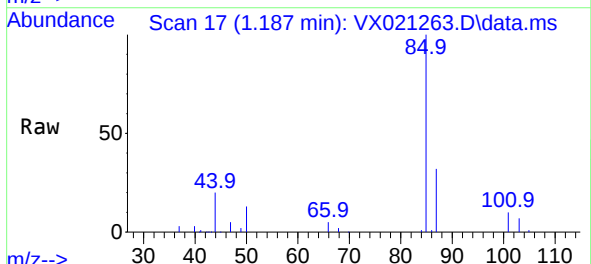
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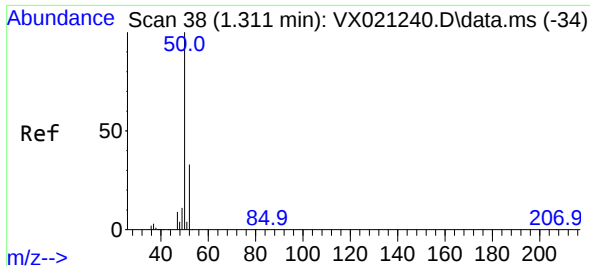
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#2
Dichlorodifluoromethane
Concen: 17.92 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 85 Resp: 17555
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2





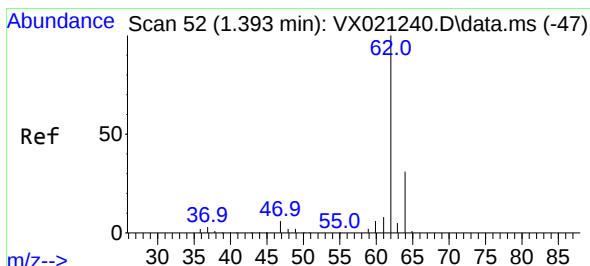
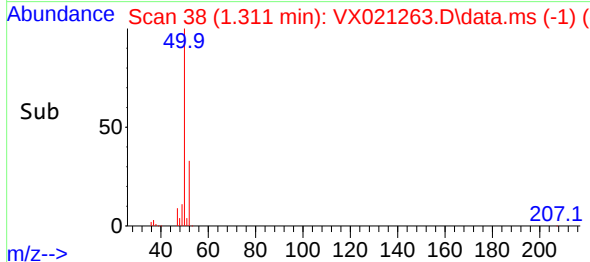
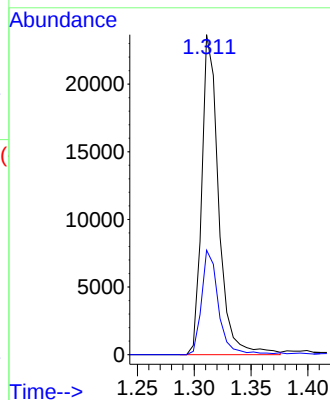
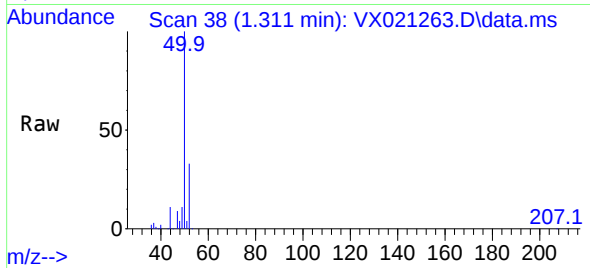
#3
Chloromethane
Concen: 15.89 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 50 Resp: 24487
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6

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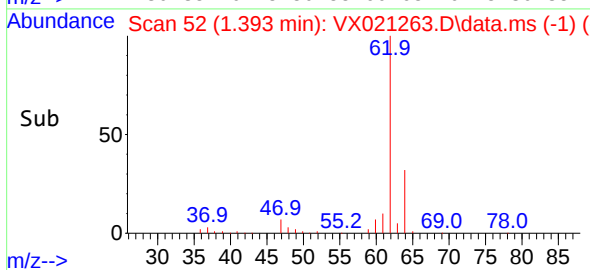
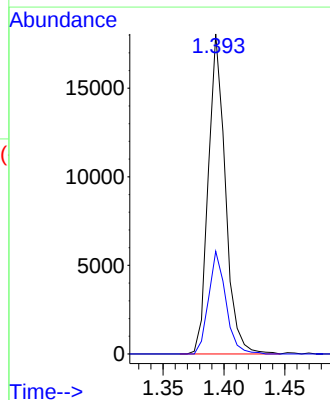
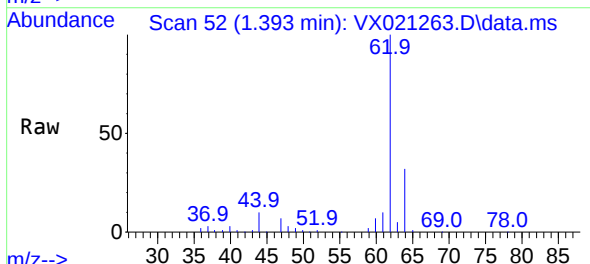
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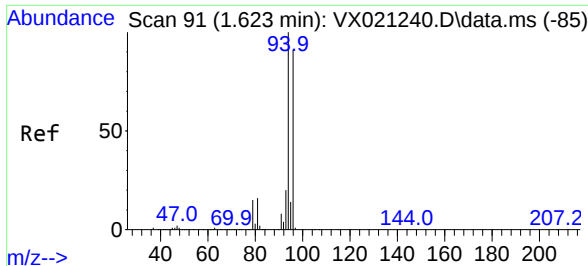
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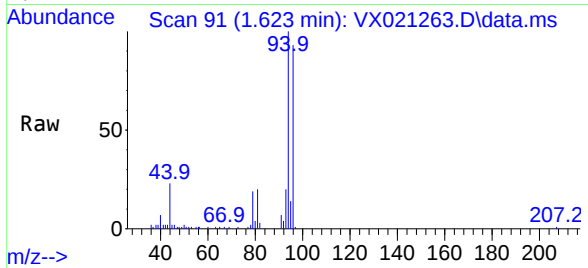
#4
Vinyl Chloride
Concen: 17.62 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 62 Resp: 17574
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5

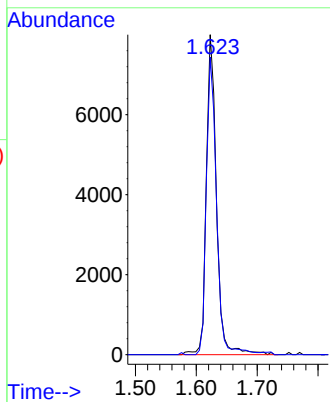
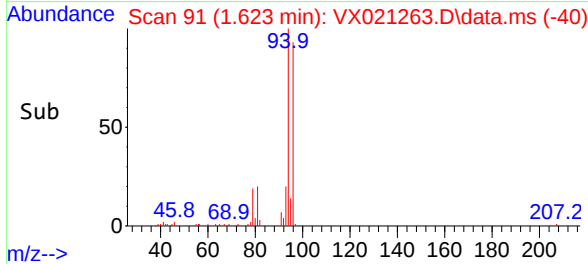




#5
Bromomethane
Concen: 21.28 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



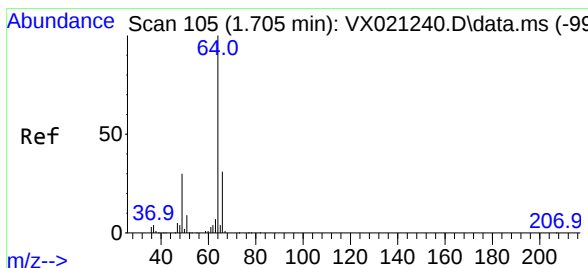
Tgt Ion: 94 Resp: 9273
Ion Ratio Lower Upper
94 100
96 93.0 76.4 114.6



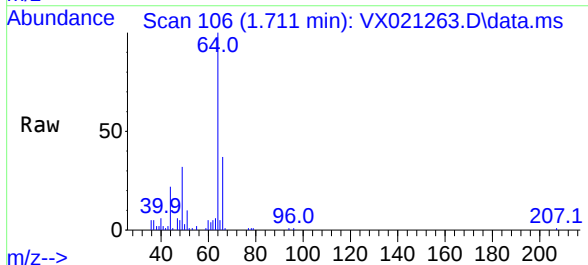
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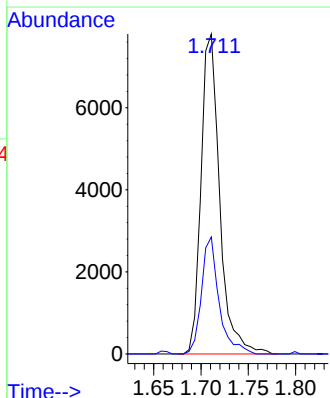
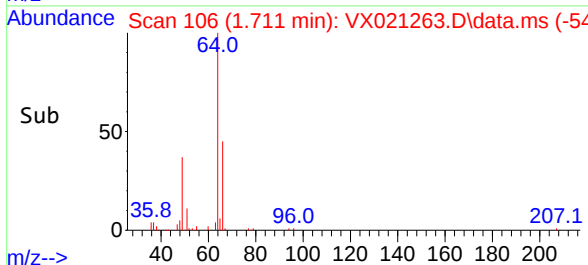
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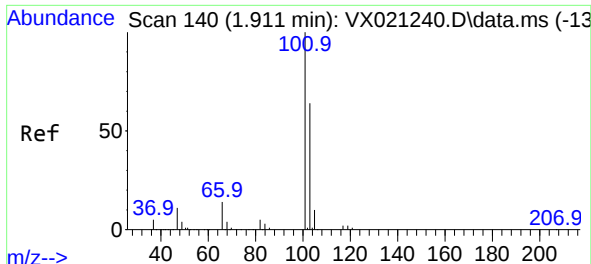


#6
Chloroethane
Concen: 17.53 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



Tgt Ion: 64 Resp: 10688
Ion Ratio Lower Upper
64 100
66 36.5 25.4 38.0





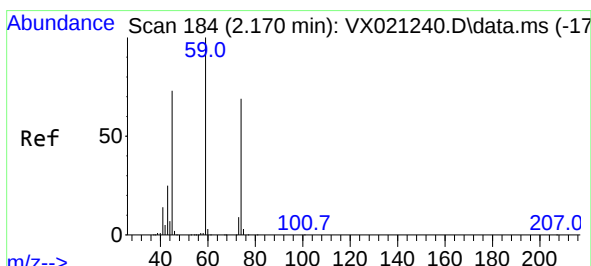
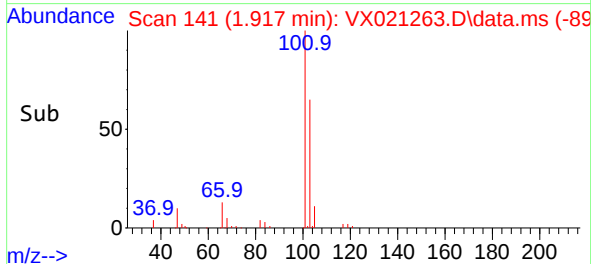
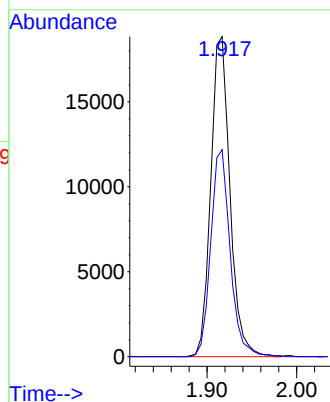
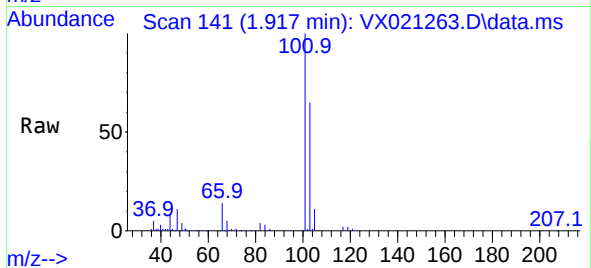
#7
Trichlorofluoromethane
Concen: 18.61 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:101 Resp: 27982
Ion Ratio Lower Upper
101 100
103 64.7 53.2 79.8

Instrument :
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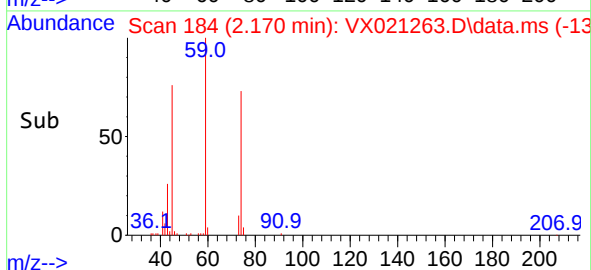
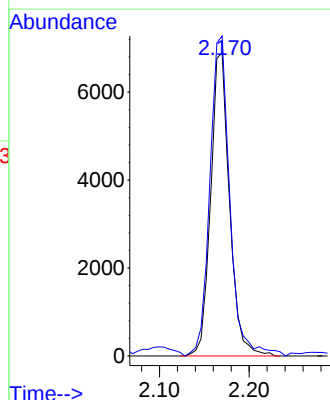
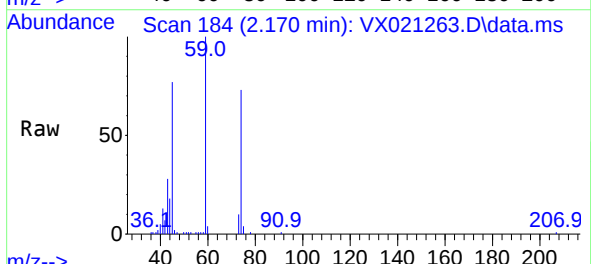
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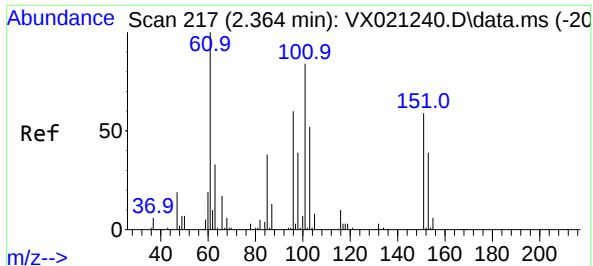
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#8
Diethyl Ether
Concen: 18.99 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021263.D
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Tgt Ion: 74 Resp: 10051
Ion Ratio Lower Upper
74 100
45 111.8 44.5 133.5





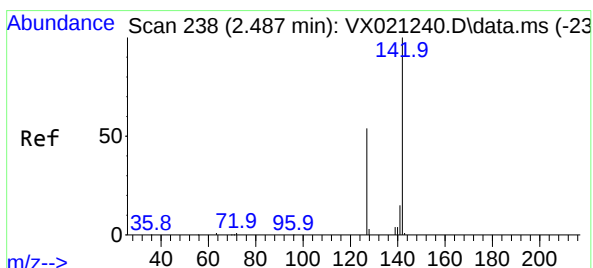
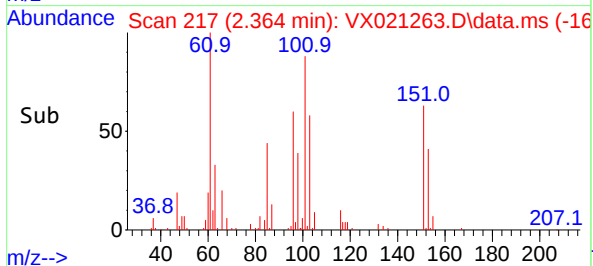
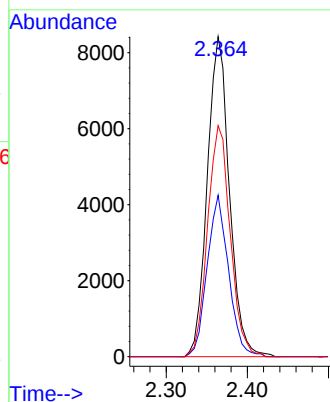
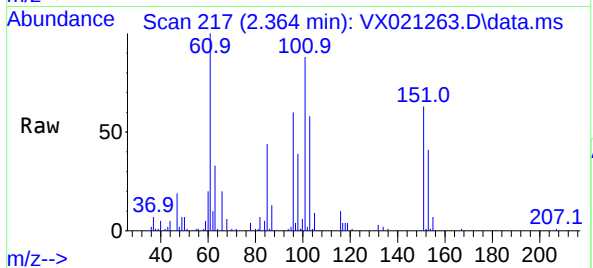
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.62 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	101	Resp:	15954
Ion	Ratio	Lower	Upper
101	100		
85	48.8	34.9	52.3
151	73.9	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

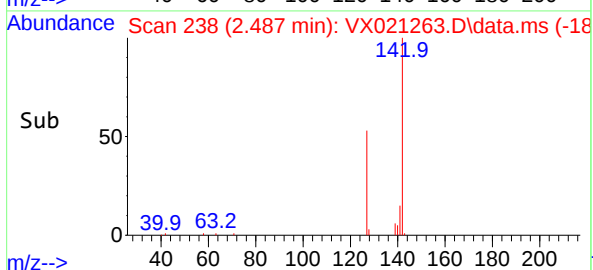
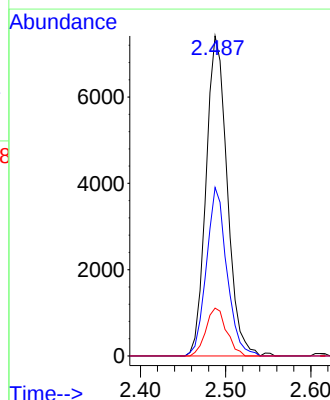
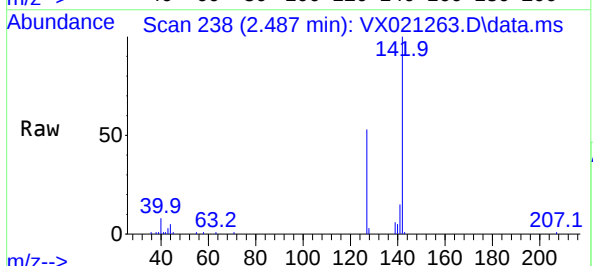
Manual Integrations
APPROVED

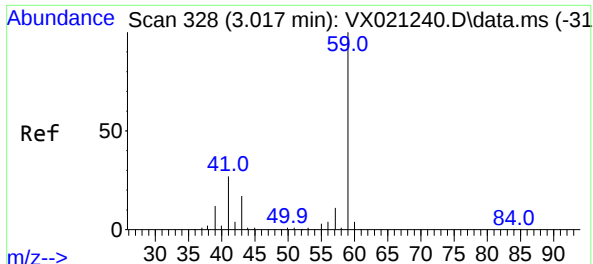
MMDadoda
3/18/2021 2:21:10 PM



#10
Methyl Iodide
Concen: 17.10 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	142	Resp:	12791
Ion	Ratio	Lower	Upper
142	100		
127	50.8	33.3	49.9#
141	14.6	11.4	17.0





#11

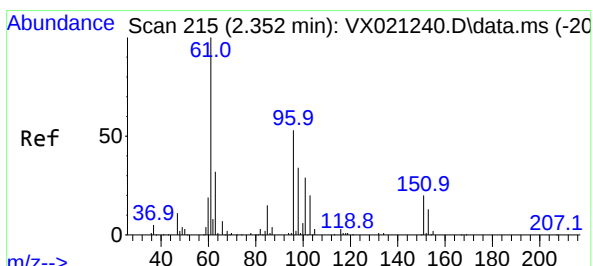
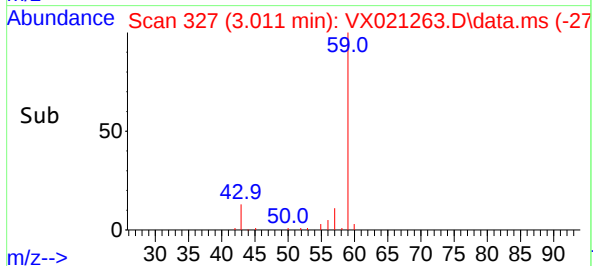
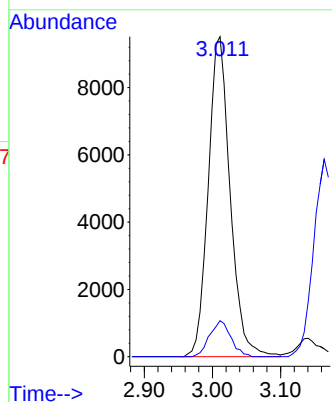
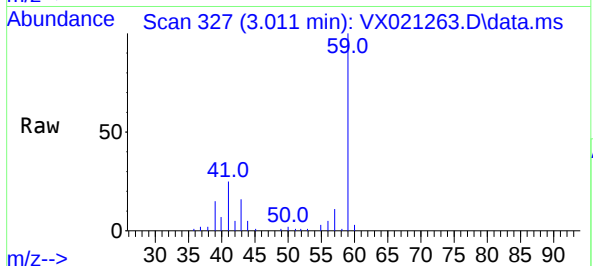
Tert butyl alcohol
Concen: 94.22 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 59 Resp: 21286
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

Manual Integrations
APPROVED

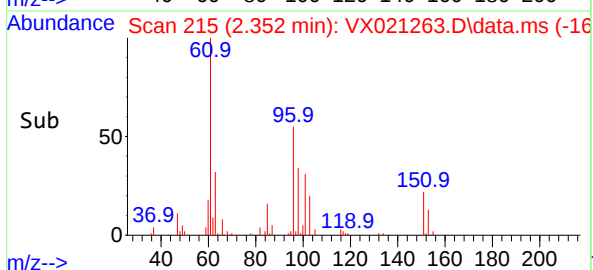
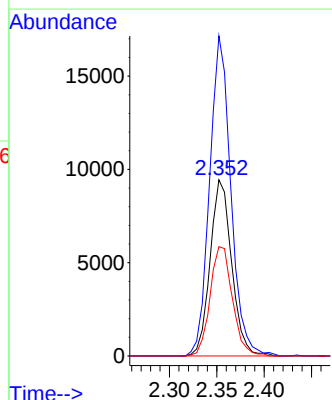
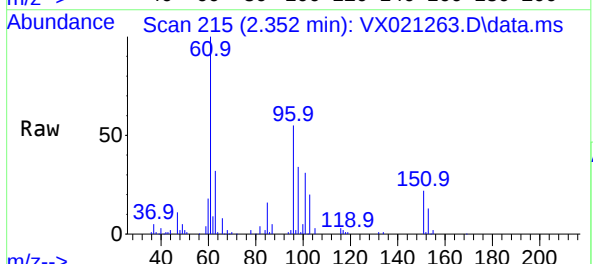
MMDadoda
3/18/2021 2:21:10 PM

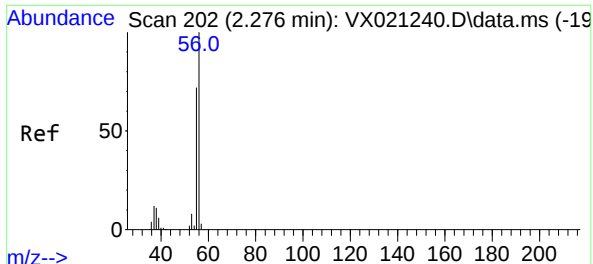


#12

1,1-Dichloroethene
Concen: 17.89 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

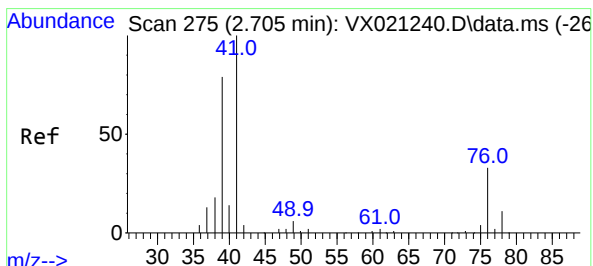
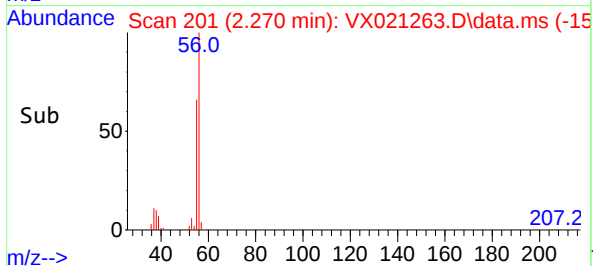
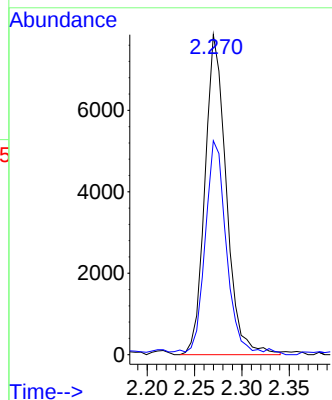
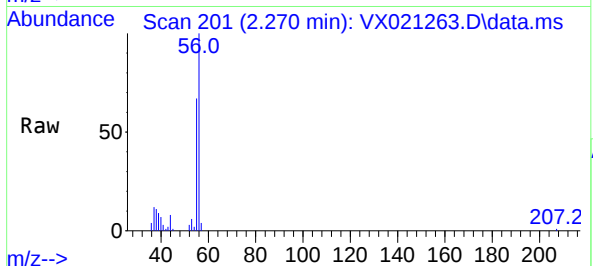
Tgt Ion: 96 Resp: 14953
Ion Ratio Lower Upper
96 100
61 181.7 124.6 187.0
98 62.1 50.6 76.0





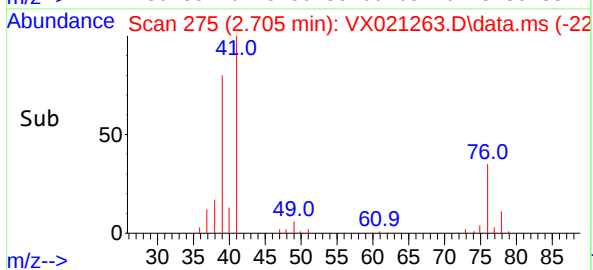
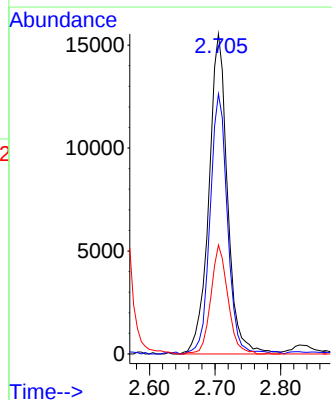
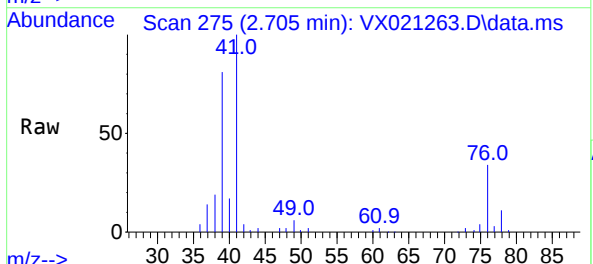
#13
Acrolein
Concen: 93.39 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 56 Resp: 12342
Ion Ratio Lower Upper
56 100
55 63.1 56.4 84.6



#14
Allyl chloride
Concen: 17.84 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

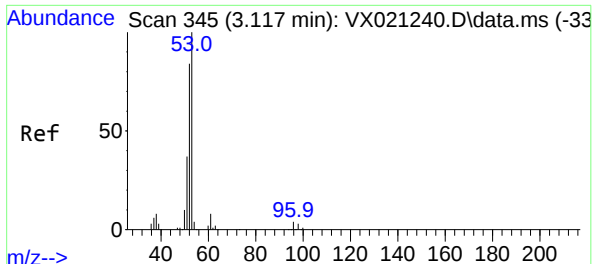
Tgt Ion: 41 Resp: 30739
Ion Ratio Lower Upper
41 100
39 75.7 51.6 77.4
76 30.9 30.5 45.7



Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

Manual Integrations
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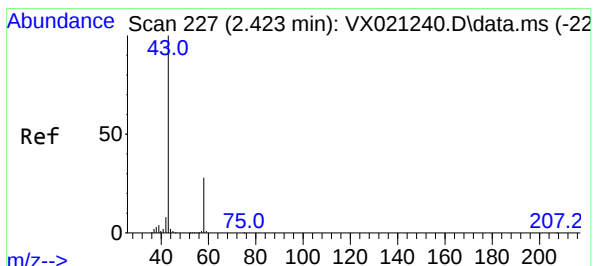
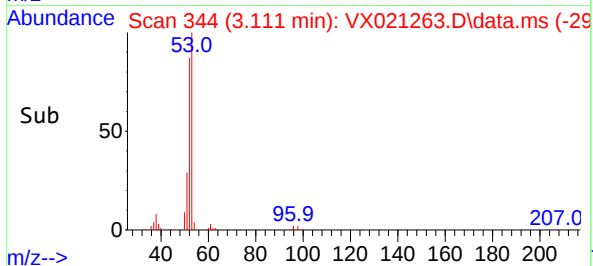
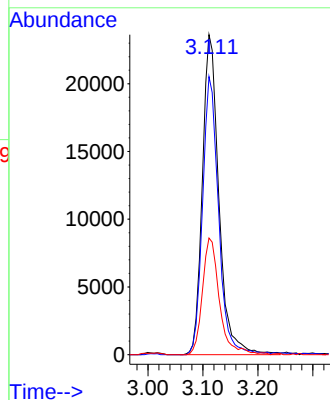
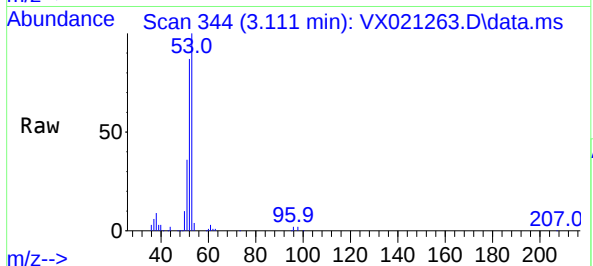
#15
Acrylonitrile
Concen: 94.09 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 53	Resp: 49426
Ion Ratio	Lower Upper
53 100	
52 84.8	65.3 97.9
51 37.5	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

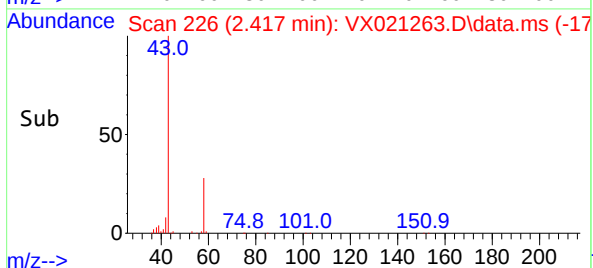
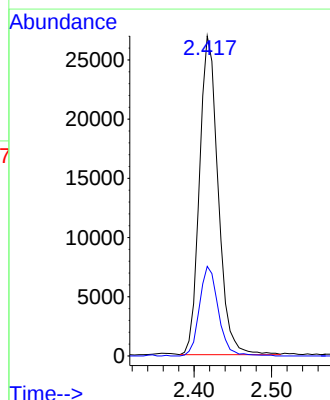
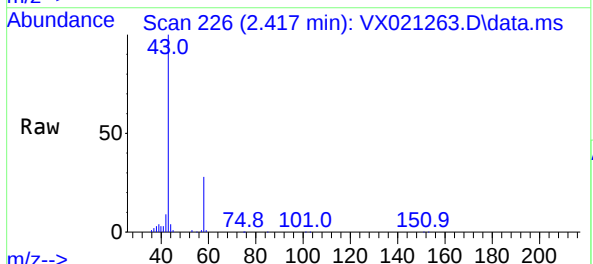
Manual Integrations
APPROVED

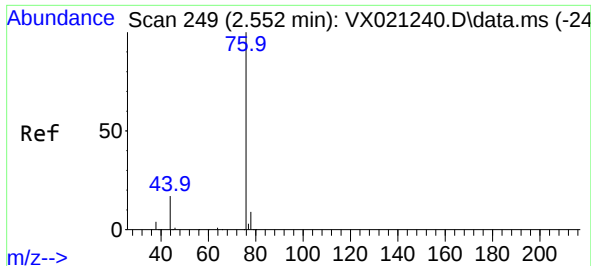
MMDadoda
3/18/2021 2:21:10 PM



#16
Acetone
Concen: 91.15 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 43	Resp: 45103
Ion Ratio	Lower Upper
43 100	
58 28.1	27.8 41.8





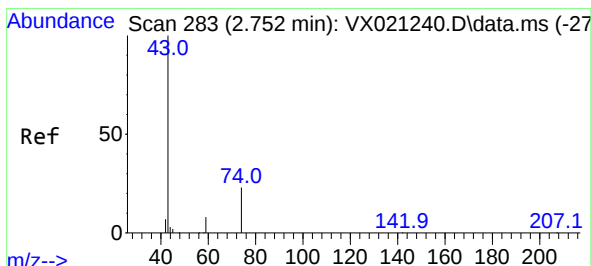
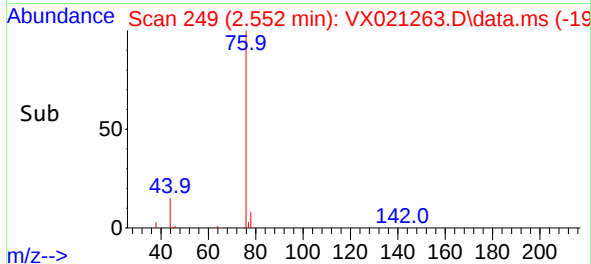
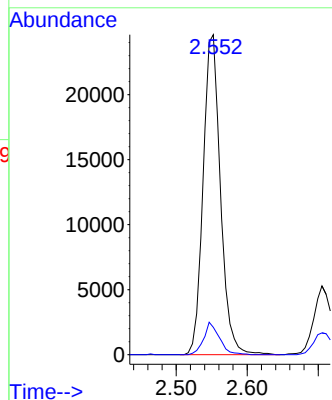
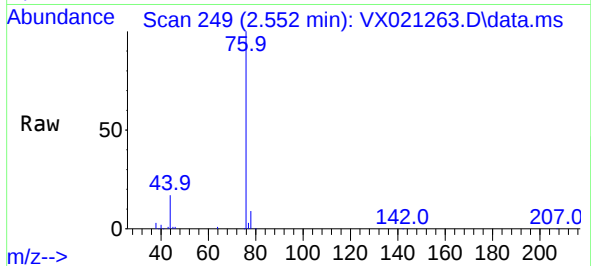
#17
Carbon Disulfide
Concen: 17.56 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 76 Resp: 41855
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

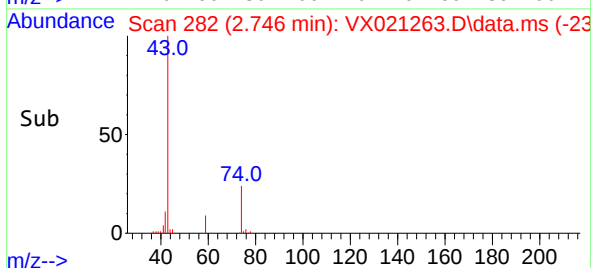
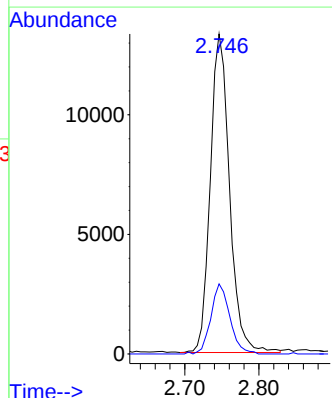
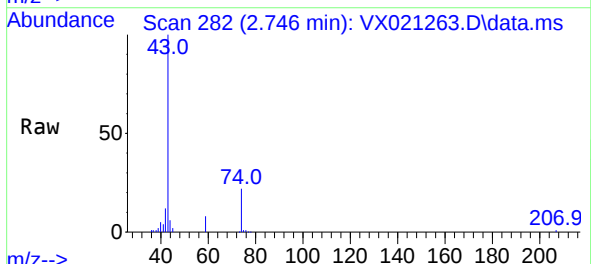
Manual Integrations
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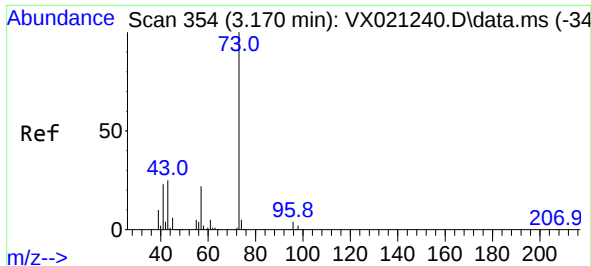
MMDadoda
3/18/2021 2:21:10 PM



#18
Methyl Acetate
Concen: 17.69 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

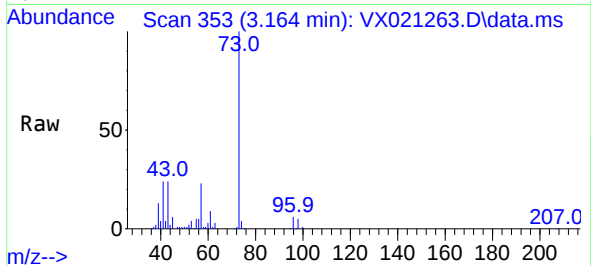
Tgt Ion: 43 Resp: 23990
Ion Ratio Lower Upper
43 100
74 21.8 21.9 32.9#





#19
Methyl tert-butyl Ether
Concen: 18.87 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

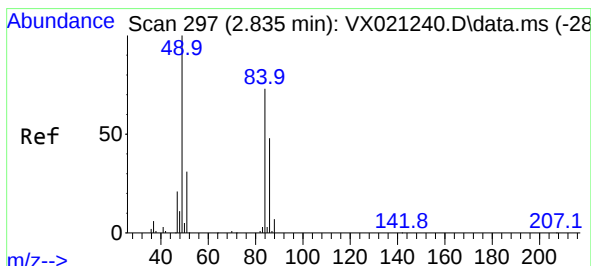
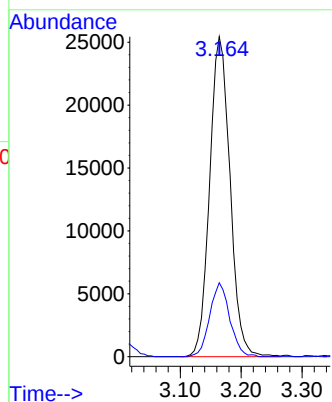
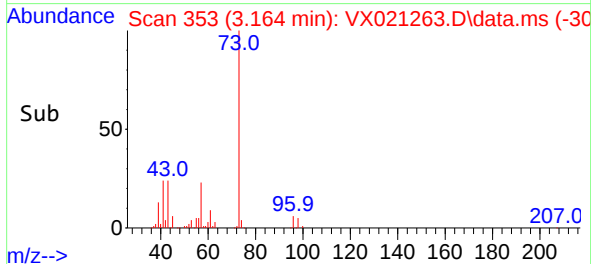
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01



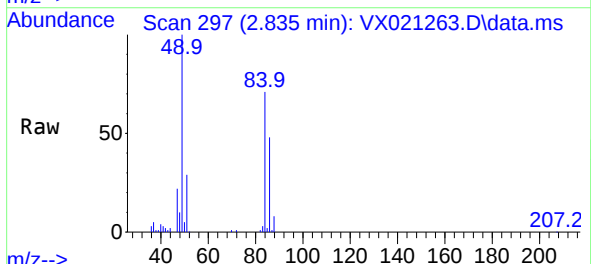
Tgt Ion: 73 Resp: 59180
Ion Ratio Lower Upper
73 100
57 23.1 17.1 25.7

Manual Integrations
APPROVED

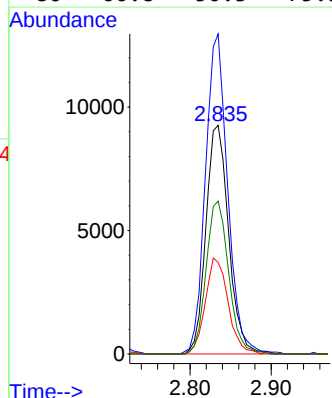
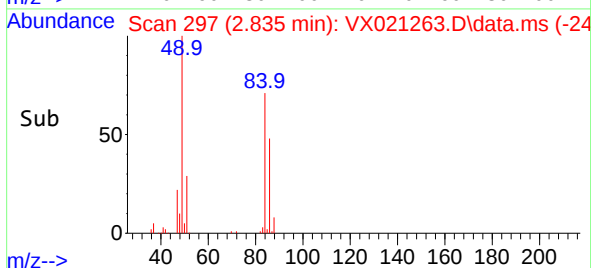
MMDadoda
3/18/2021 2:21:10 PM



#20
Methylene Chloride
Concen: 17.70 ug/l
RT: 2.835 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



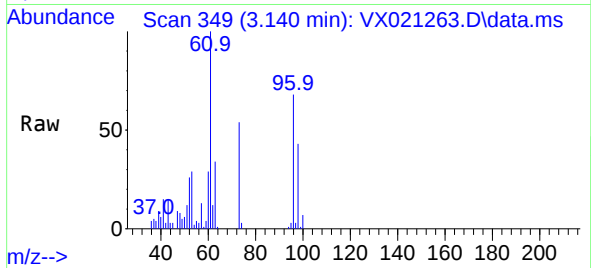
Tgt Ion: 84 Resp: 18010
Ion Ratio Lower Upper
84 100
49 140.0 88.6 132.8#
51 40.0 27.0 40.6
86 66.8 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.52 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

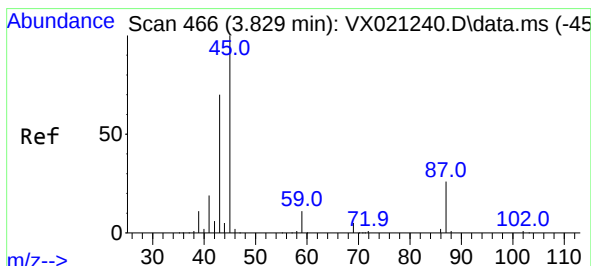
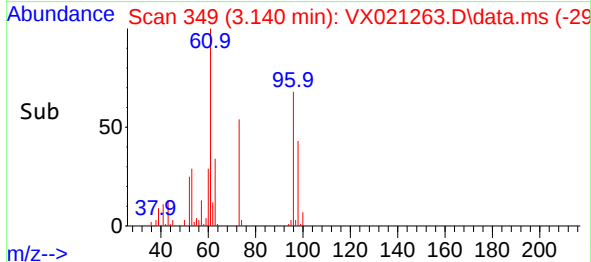
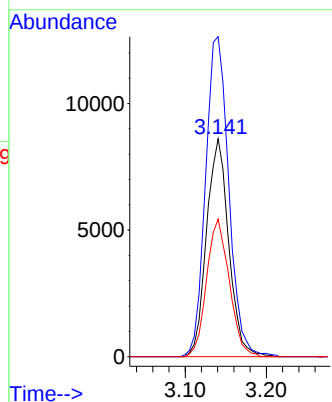
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01



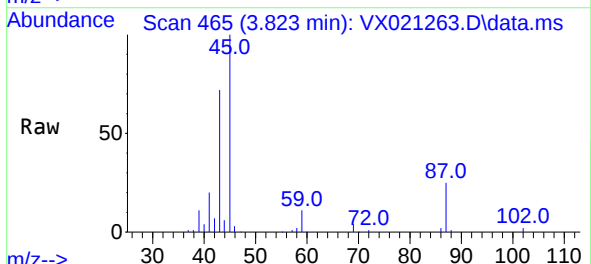
Tgt Ion: 96 Resp: 16349
Ion Ratio Lower Upper
96 100
61 146.9 107.7 161.5
98 63.2 50.4 75.6

Manual Integrations
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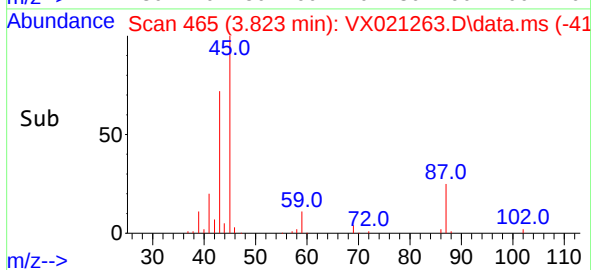
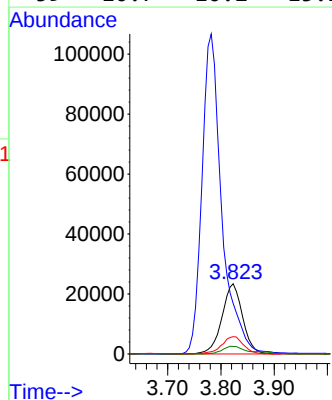
MMDadoda
3/18/2021 2:21:10 PM

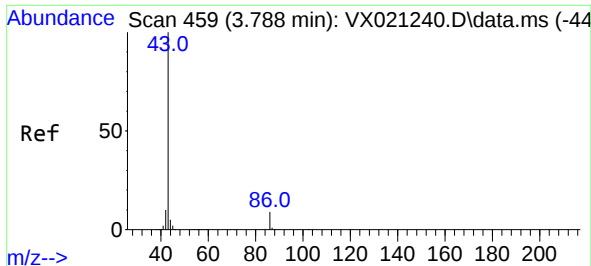


#22
Diisopropyl ether
Concen: 18.99 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



Tgt Ion: 45 Resp: 62869
Ion Ratio Lower Upper
45 100
43 71.5 58.0 87.0
87 24.7 25.4 38.0#
59 10.7 10.2 15.2





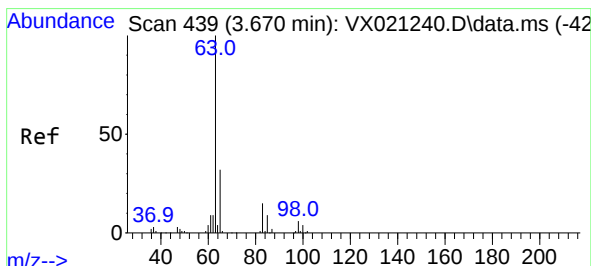
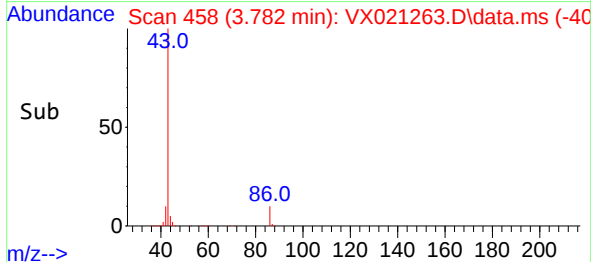
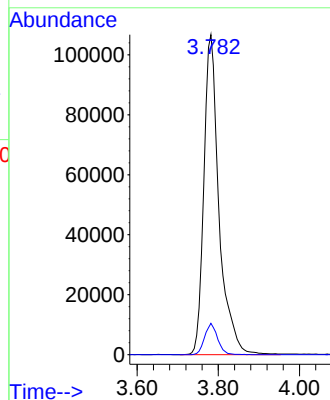
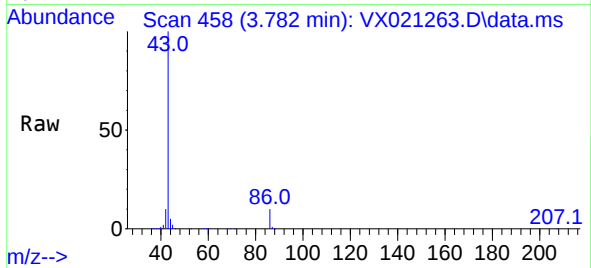
#23
 Vinyl Acetate
 Concen: 95.89 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021263.D
 Acq: 17 Mar 2021 11:41

Tgt Ion: 43 Resp: 276876
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0317WBSD01

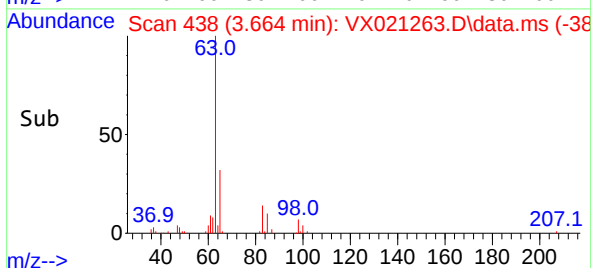
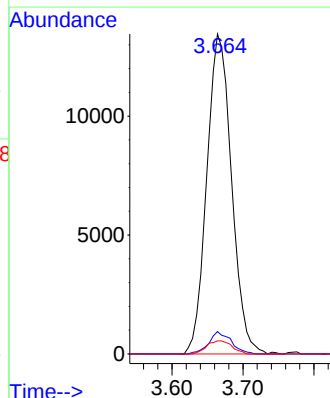
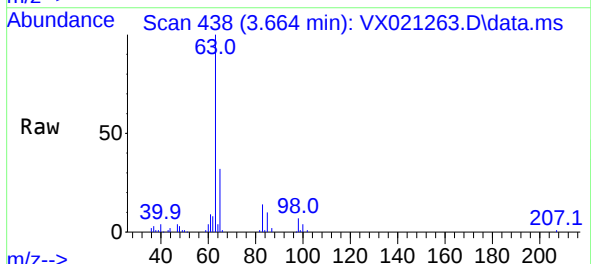
Manual Integrations
 APPROVED

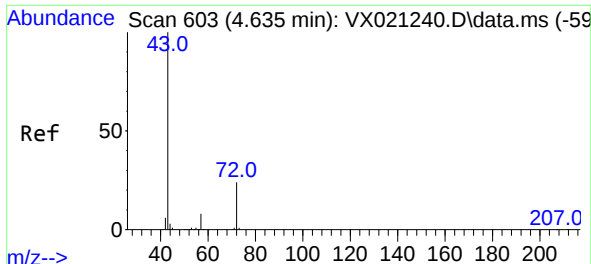
MMDadoda
 3/18/2021 2:21:10 PM



#24
 1,1-Dichloroethane
 Concen: 18.26 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021263.D
 Acq: 17 Mar 2021 11:41

Tgt Ion: 63 Resp: 32632
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.1 2.5 7.5





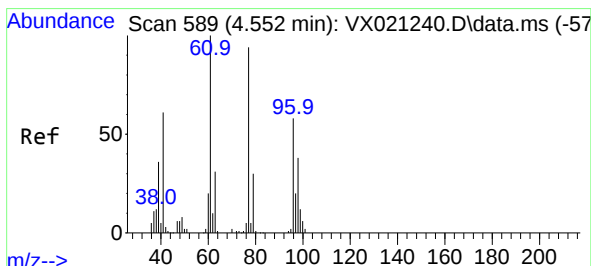
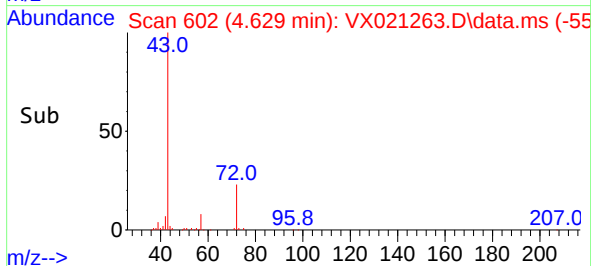
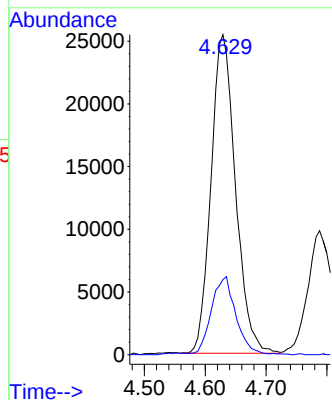
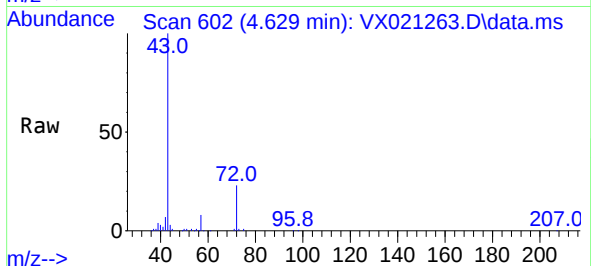
#25
2-Butanone
Concen: 93.43 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 43 Resp: 71088
Ion Ratio Lower Upper
43 100
72 23.3 23.7 35.5#

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

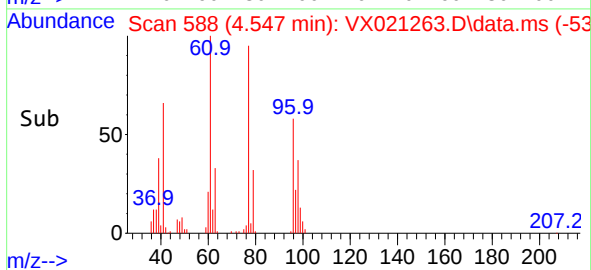
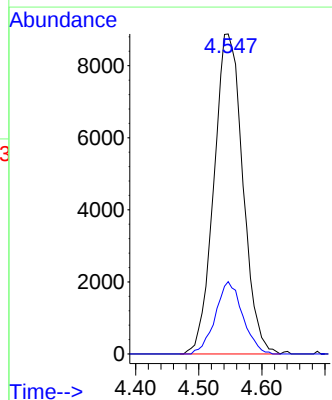
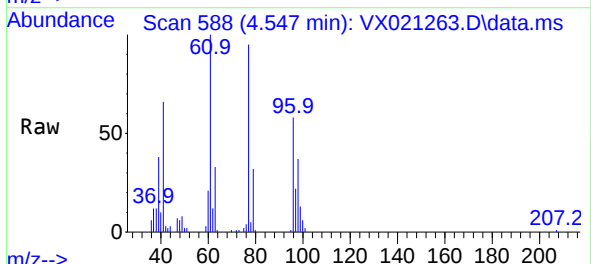
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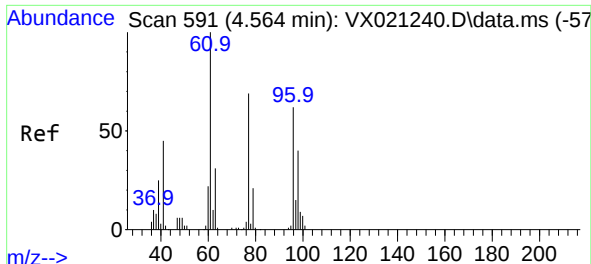
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#26
2,2-Dichloropropane
Concen: 18.11 ug/l
RT: 4.547 min Scan# 588
Delta R.T. -0.005 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 77 Resp: 28248
Ion Ratio Lower Upper
77 100
97 21.4 11.7 35.1





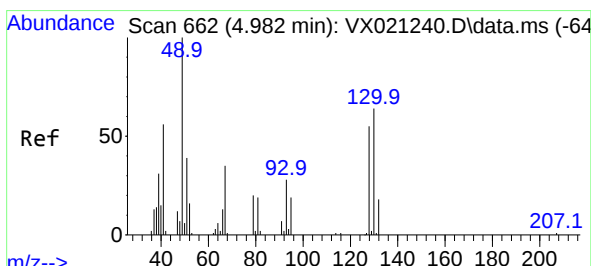
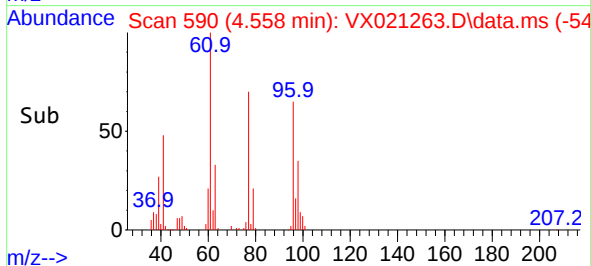
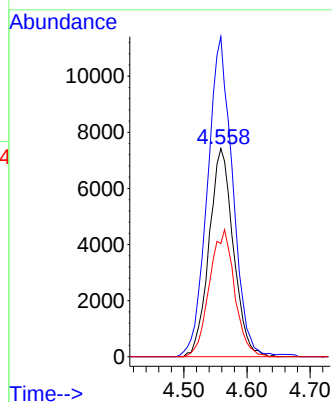
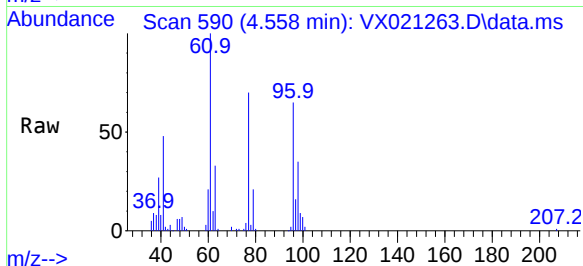
#27
cis-1,2-Dichloroethene
Concen: 18.50 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	96	Resp:	19835
Ion	Ratio	Lower	Upper
96	100		
61	159.3	0.0	285.6
98	63.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

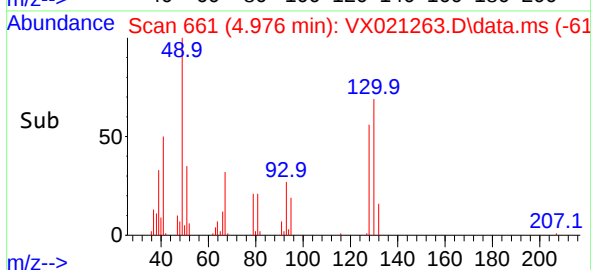
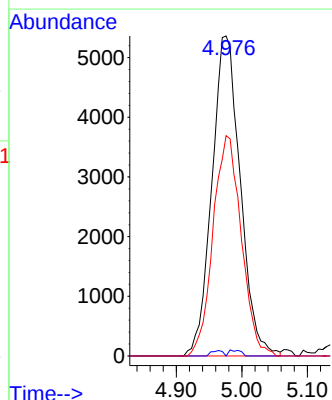
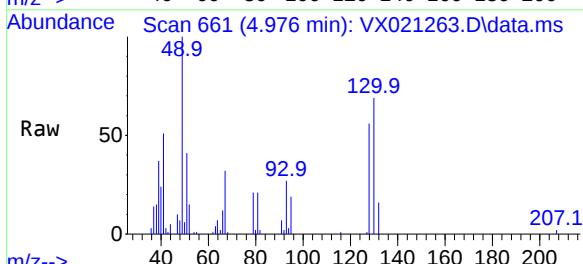
Manual Integrations
APPROVED

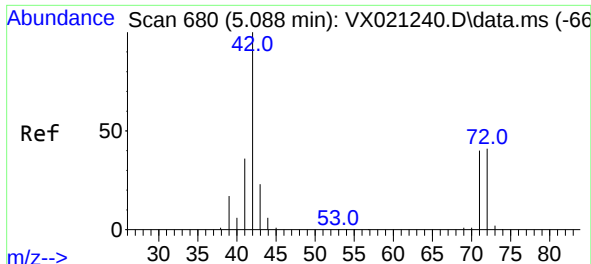
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#28
Bromochloromethane
Concen: 19.16 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	49	Resp:	16137
Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	4.0
130	68.3	68.2	102.2





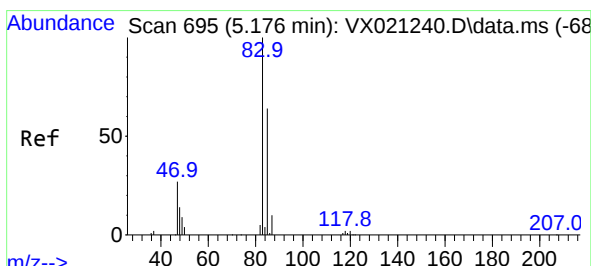
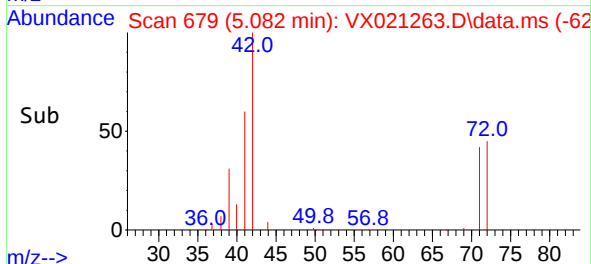
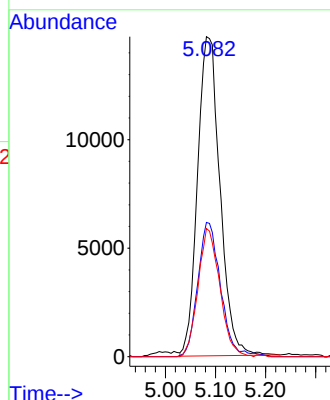
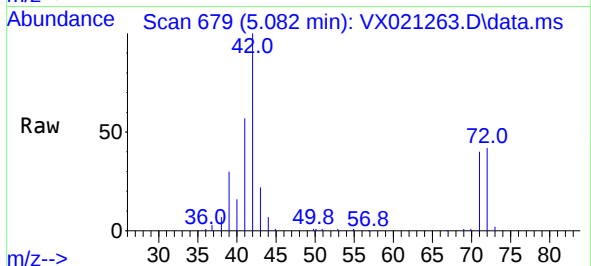
#29
Tetrahydrofuran
Concen: 91.14 ug/l
RT: 5.082 min Scan# 679
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	42	Resp:	45801
Ion	Ratio	Lower	Upper
42	100		
72	42.7	41.7	62.5
71	38.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

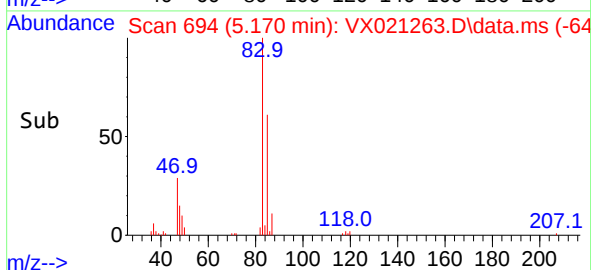
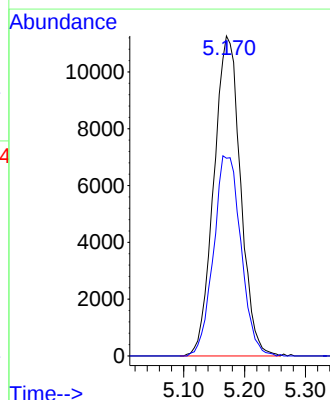
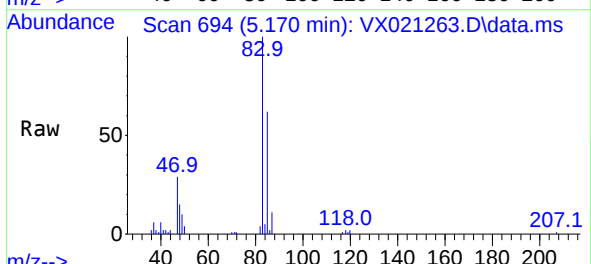
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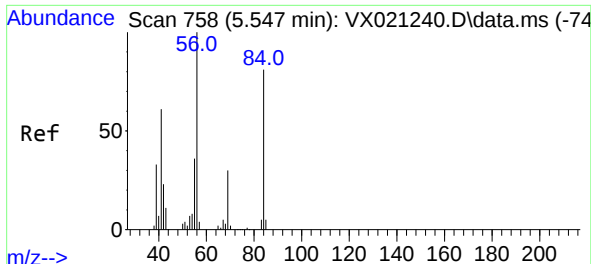
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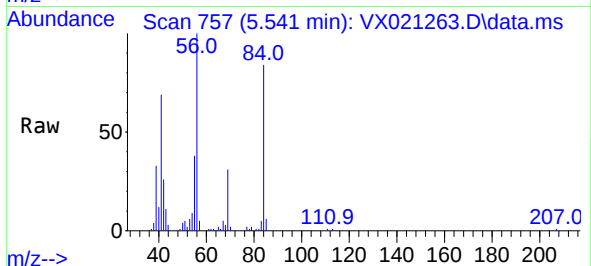
#30
Chloroform
Concen: 18.43 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	83	Resp:	34302
Ion	Ratio	Lower	Upper
83	100		
85	61.8	52.0	78.0

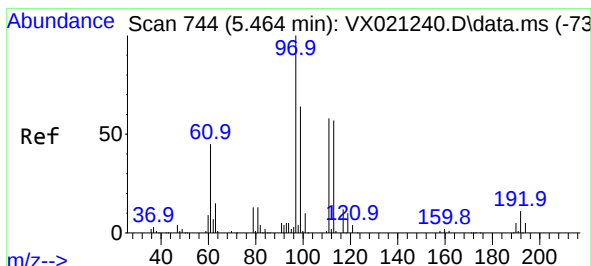
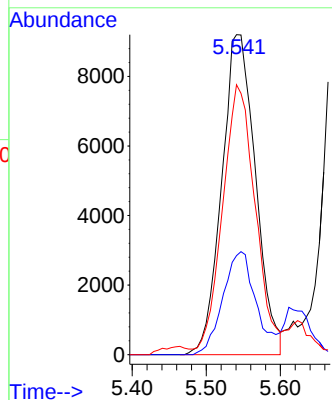
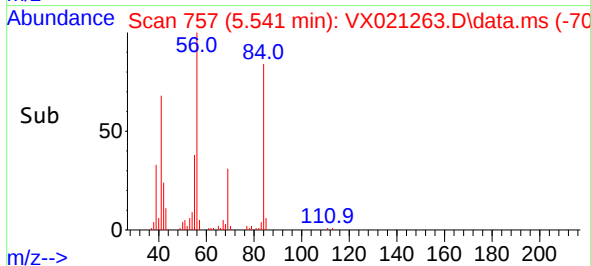




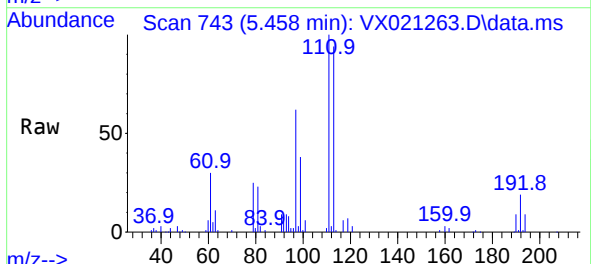
#31
Cyclohexane
Concen: 17.96 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



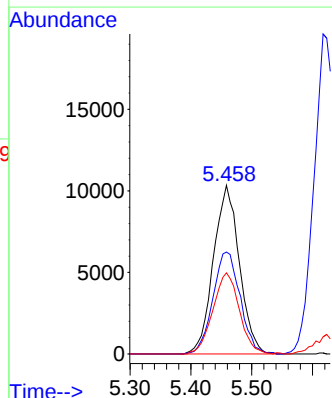
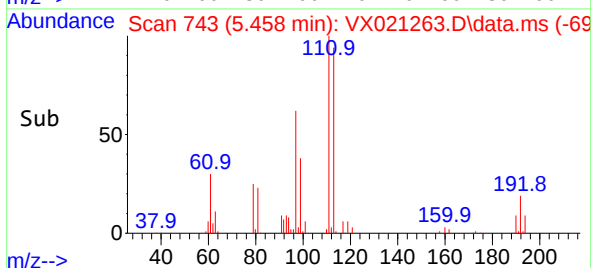
Tgt Ion: 56 Resp: 29191
Ion Ratio Lower Upper
56 100
69 31.0 25.3 37.9
84 81.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.56 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



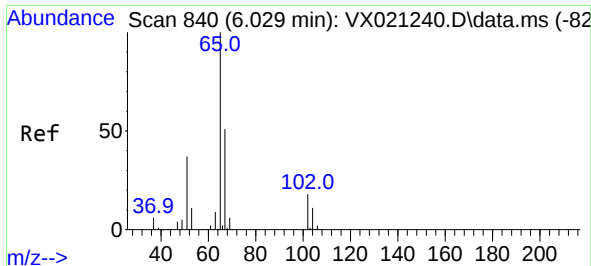
Tgt Ion: 97 Resp: 30595
Ion Ratio Lower Upper
97 100
99 63.4 51.5 77.3
61 49.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

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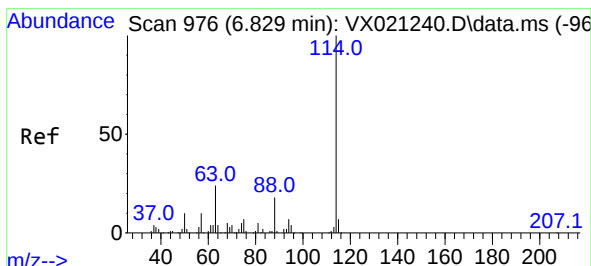
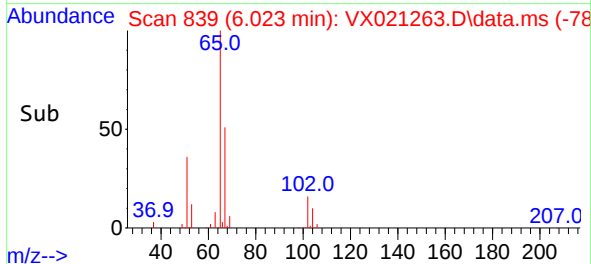
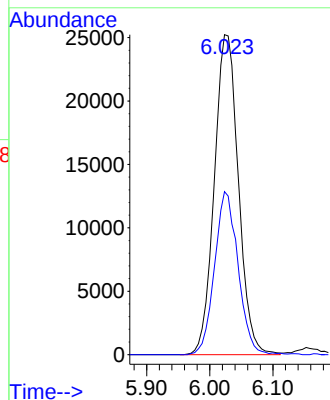
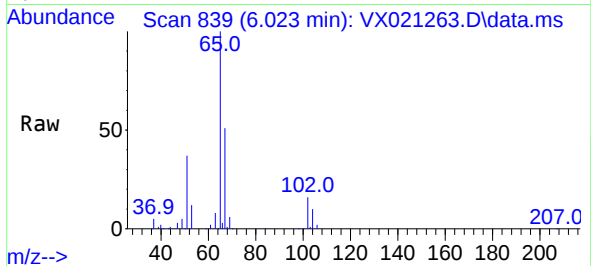
#33
1,2-Dichloroethane-d4
Concen: 49.75 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 65 Resp: 66906
Ion Ratio Lower Upper
65 100
67 49.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

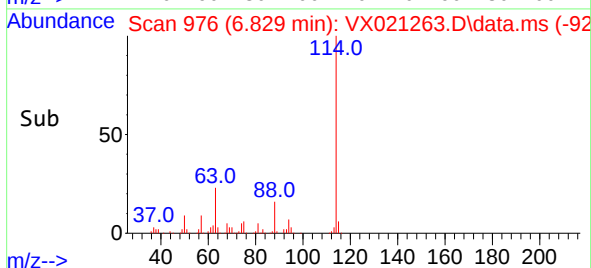
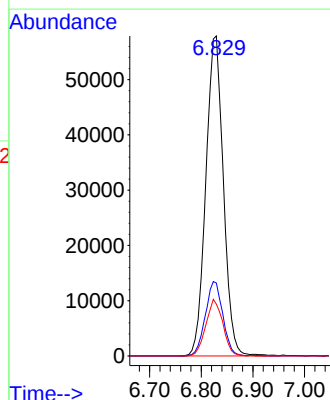
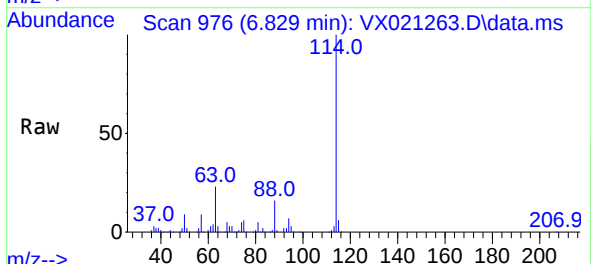
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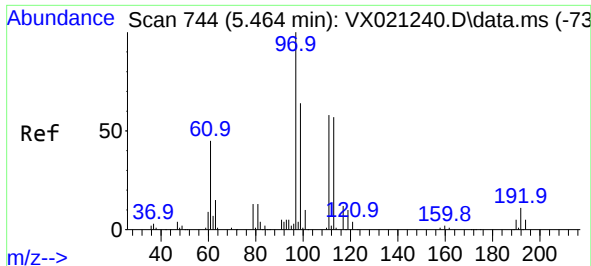
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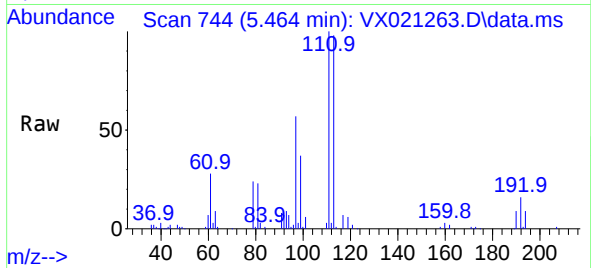
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 114 Resp: 136519
Ion Ratio Lower Upper
114 100
63 22.8 0.0 40.8
88 16.2 0.0 32.8



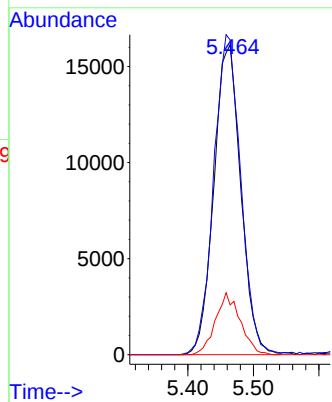
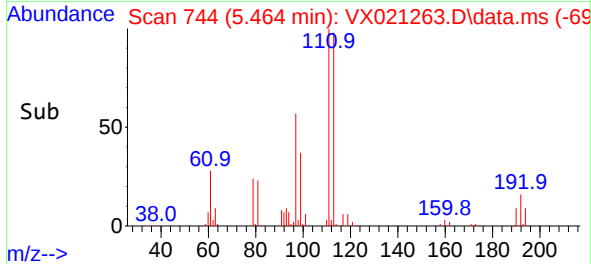


#35
Dibromofluoromethane
Concen: 49.48 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



Tgt Ion:113 Resp: 45967

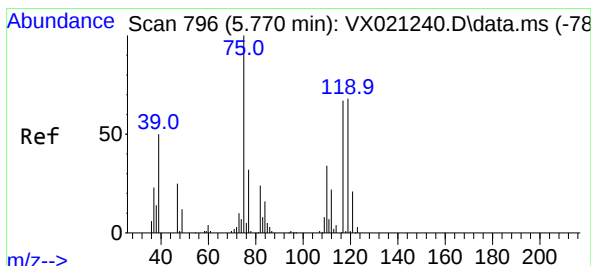
Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.9	122.9
192	18.3	16.7	25.1



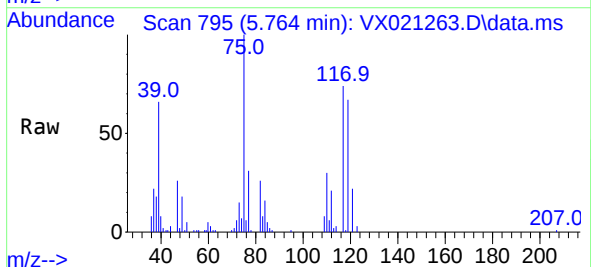
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

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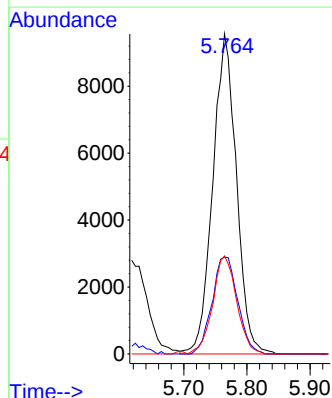
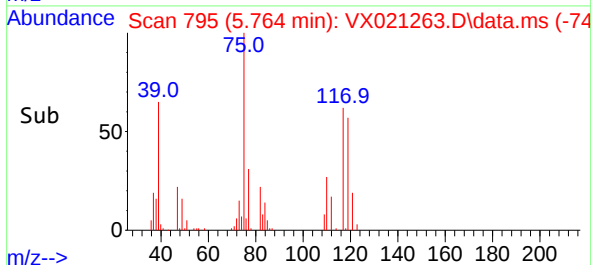


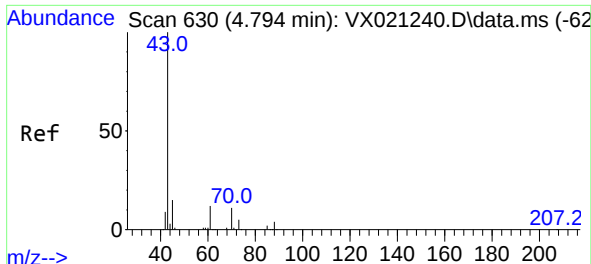
#36
1,1-Dichloropropene
Concen: 18.05 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



Tgt Ion: 75 Resp: 24826

Ion	Ratio	Lower	Upper
75	100		
110	33.0	18.1	54.4
77	31.1	25.3	37.9





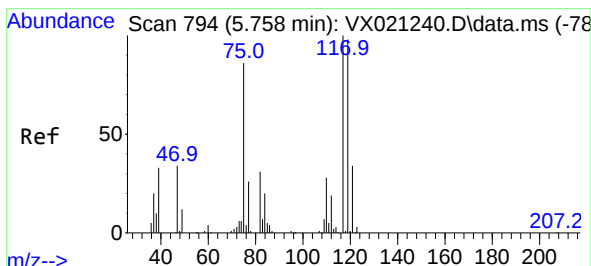
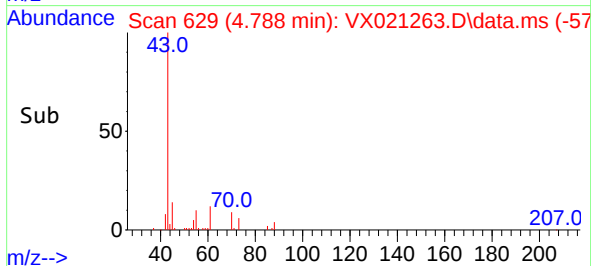
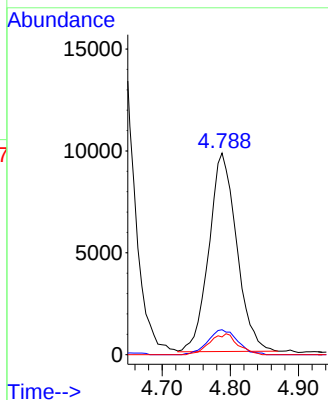
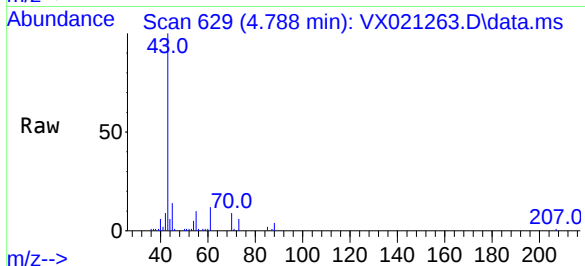
#37
Ethyl Acetate
Concen: 17.32 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	43	Resp:	27608
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

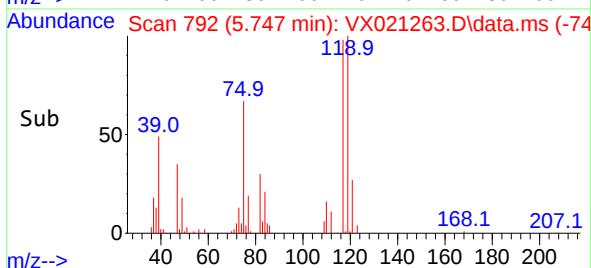
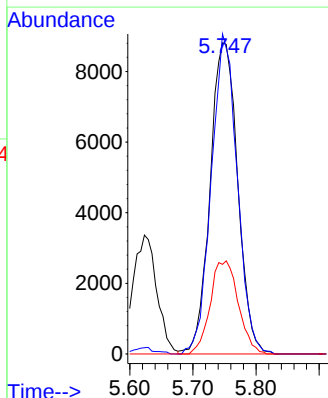
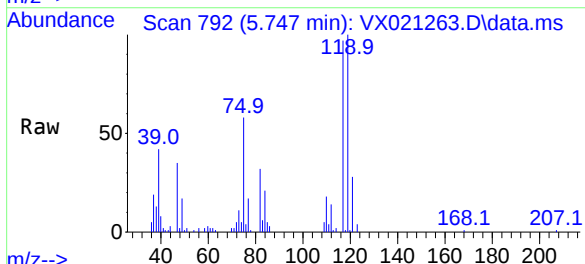
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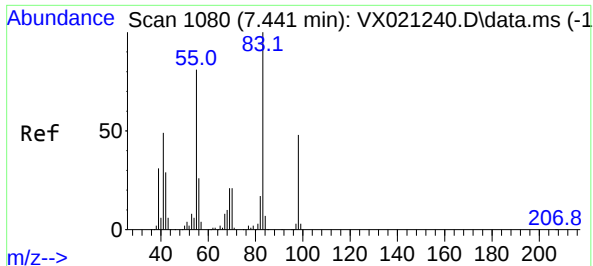
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#38
Carbon Tetrachloride
Concen: 18.73 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.011 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	117	Resp:	26753
Ion	Ratio	Lower	Upper
117	100		
119	102.9	76.2	114.2
121	28.8	24.8	37.2





#39

Methylcyclohexane

Concen: 18.79 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021263.D

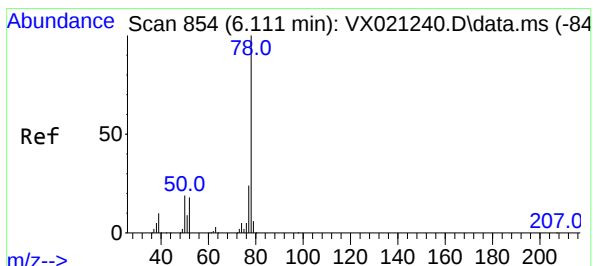
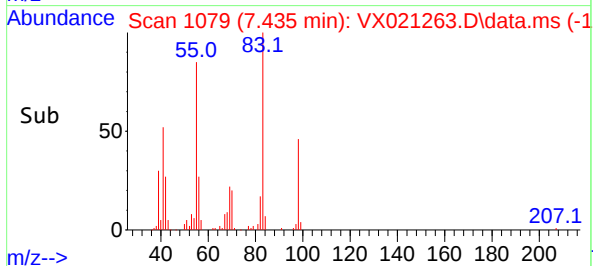
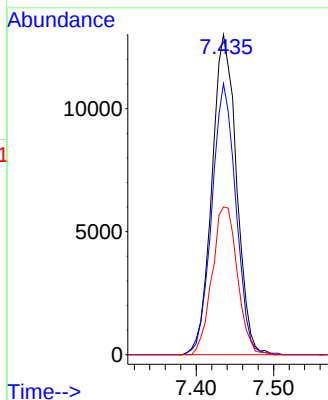
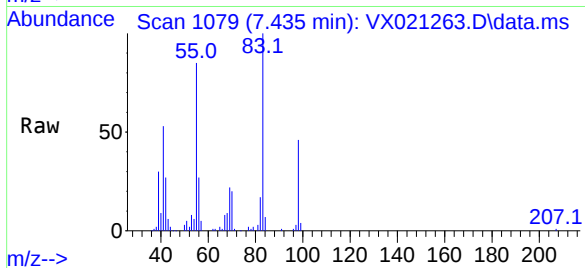
Acq: 17 Mar 2021 11:41

Tgt Ion:	83	Resp:	28698
Ion	Ratio	Lower	Upper
83	100		
55	84.7	58.9	88.3
98	46.2	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

Manual Integrations
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#40

Benzene

Concen: 18.88 ug/l

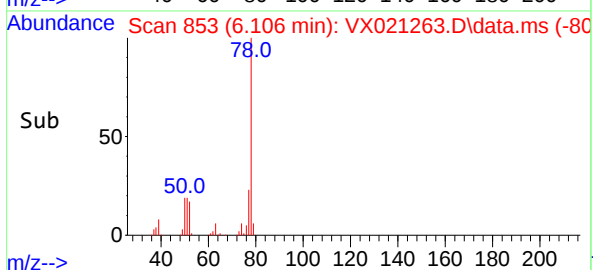
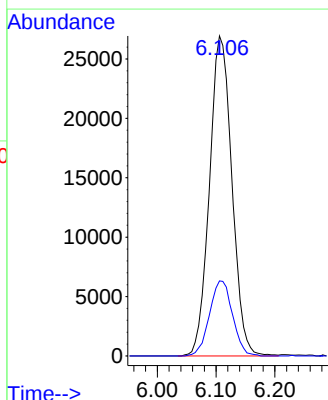
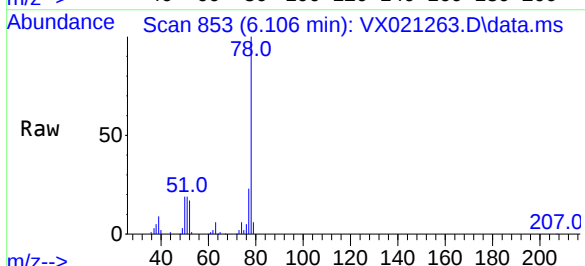
RT: 6.106 min Scan# 853

Delta R.T. -0.005 min

Lab File: VX021263.D

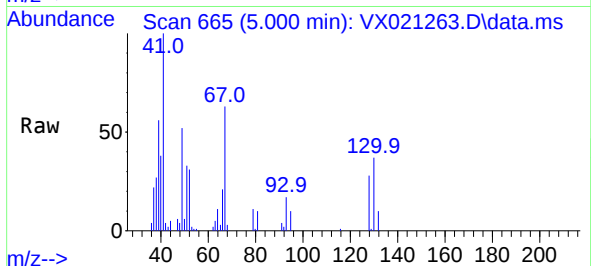
Acq: 17 Mar 2021 11:41

Tgt Ion:	78	Resp:	71568
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3

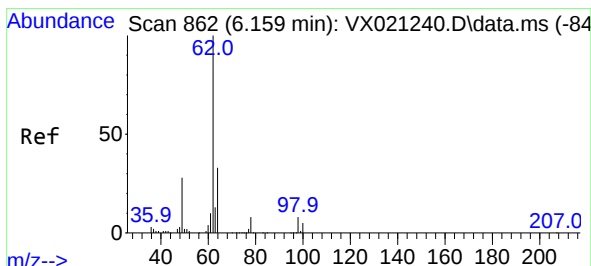
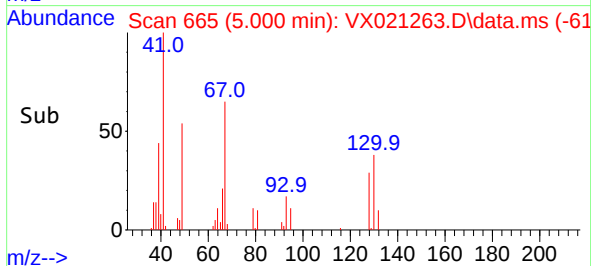
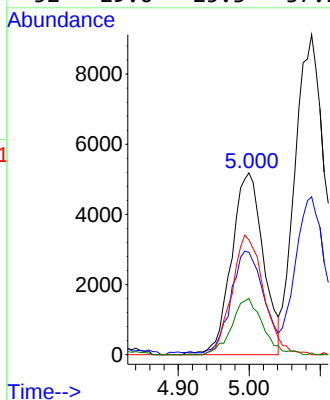




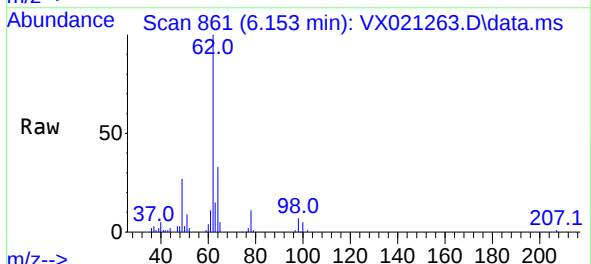
#41
Methacrylonitrile
Concen: 17.65 ug/l
RT: 5.000 min Scan# 665
Delta R.T. -0.005 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



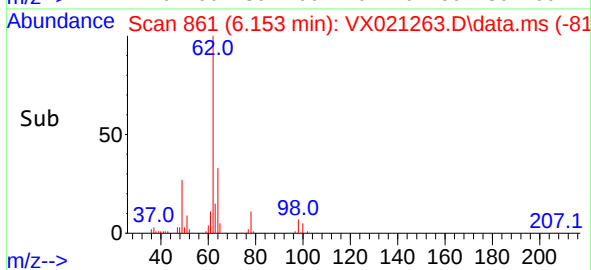
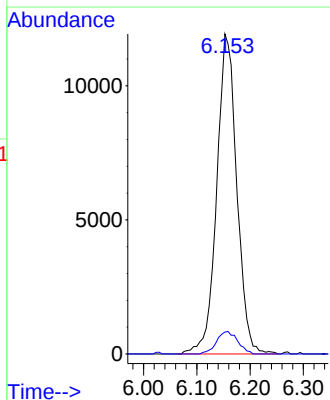
Tgt Ion:	41	Resp:	16144
Ion	Ratio	Lower	Upper
41	100		
39	56.9	42.5	63.7
67	65.7	65.0	97.6
52	29.6	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.11 ug/l
RT: 6.153 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



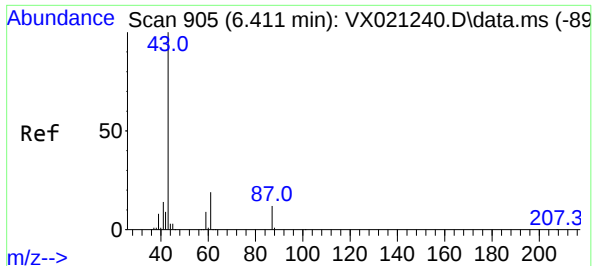
Tgt Ion:	62	Resp:	31253
Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	20.2



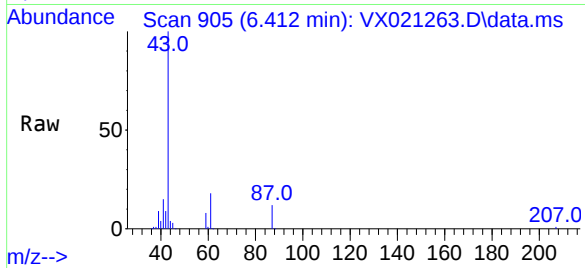
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

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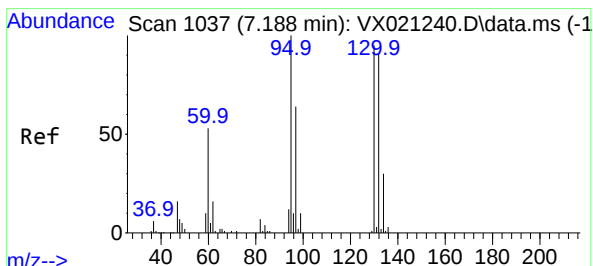
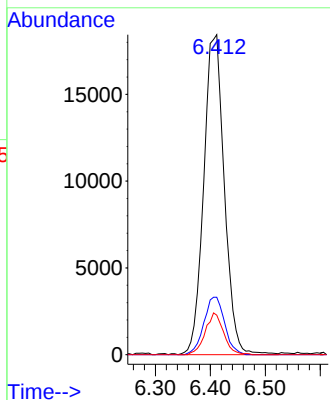
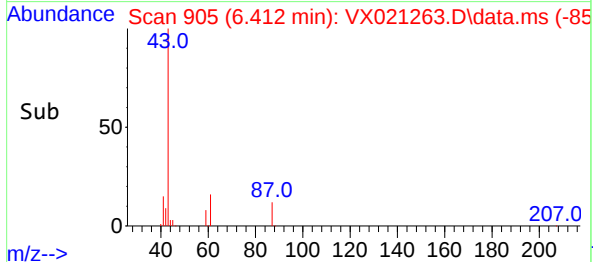
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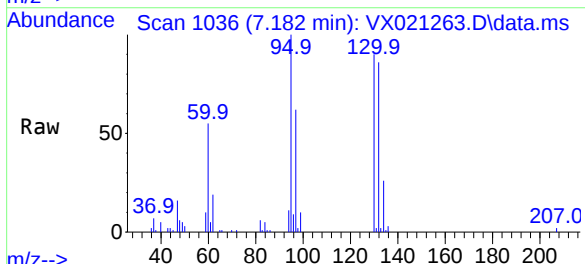
#43
Isopropyl Acetate
Concen: 18.41 ug/l
RT: 6.412 min Scan# 905
Delta R.T. 0.001 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



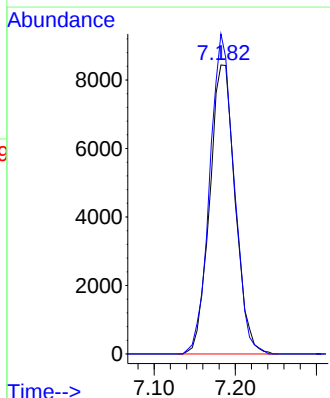
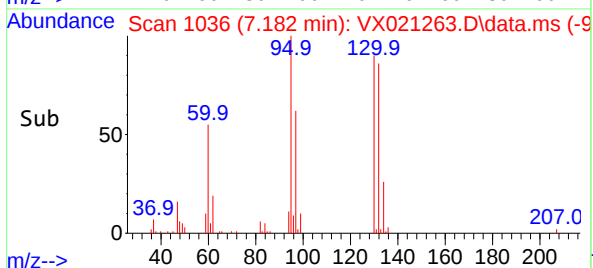
Tgt Ion: 43 Resp: 48118
Ion Ratio Lower Upper
43 100
61 18.1 18.2 27.4#
87 11.6 12.5 18.7#



#44
Trichloroethene
Concen: 18.27 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



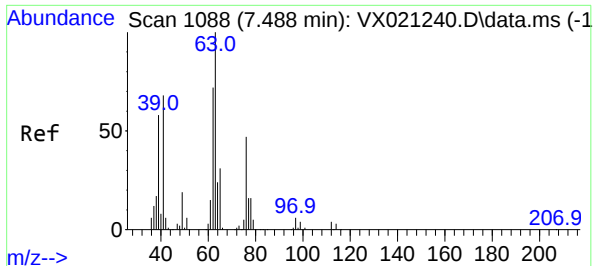
Tgt Ion: 130 Resp: 18395
Ion Ratio Lower Upper
130 100
95 110.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

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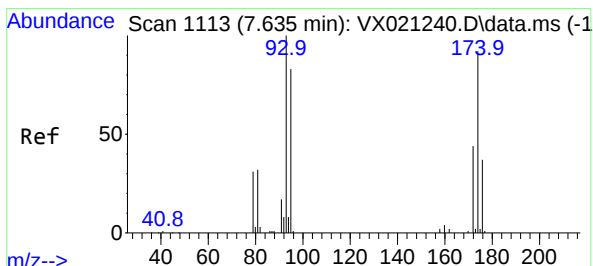
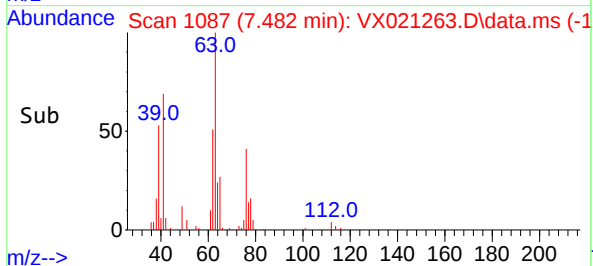
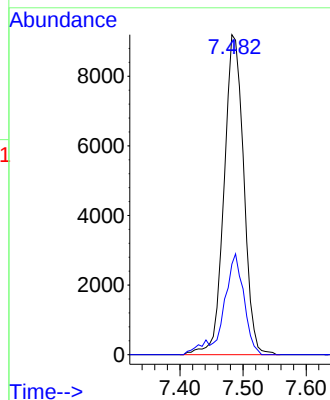
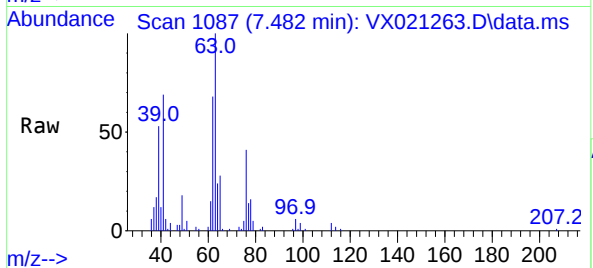
#45
1,2-Dichloropropane
Concen: 19.54 ug/l
RT: 7.482 min Scan# 1087
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 63 Resp: 19899
Ion Ratio Lower Upper
63 100
65 28.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

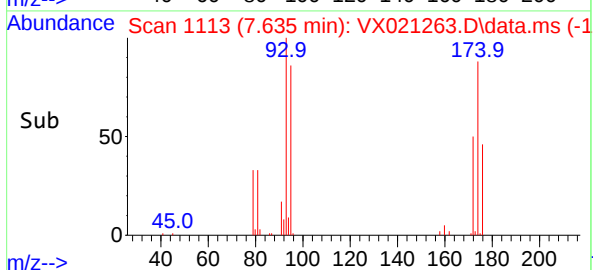
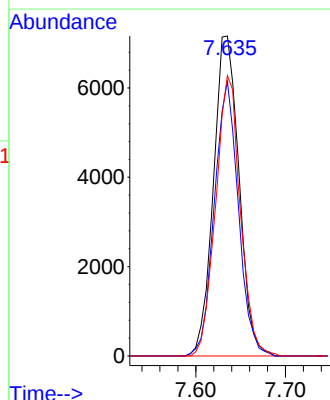
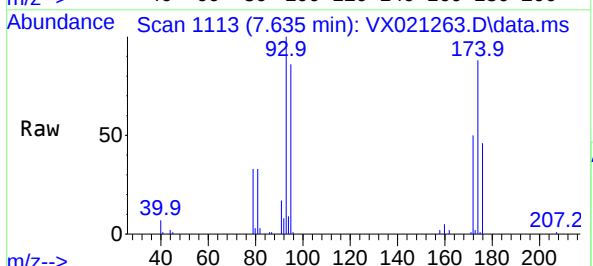
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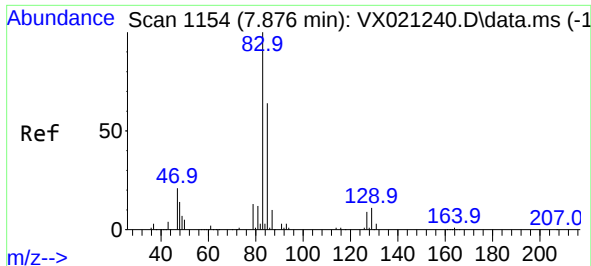
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#46
Dibromomethane
Concen: 19.06 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 93 Resp: 14204
Ion Ratio Lower Upper
93 100
95 80.2 66.8 100.2
174 84.2 83.1 124.7





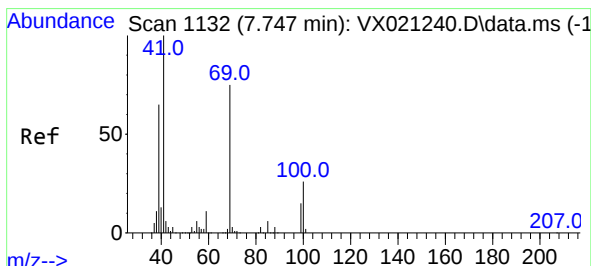
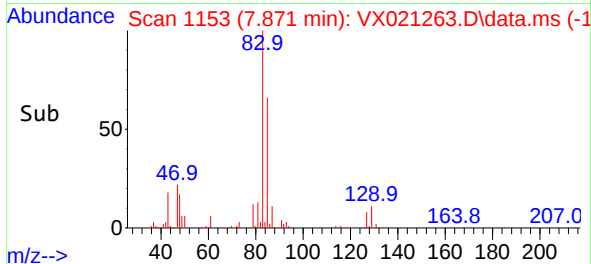
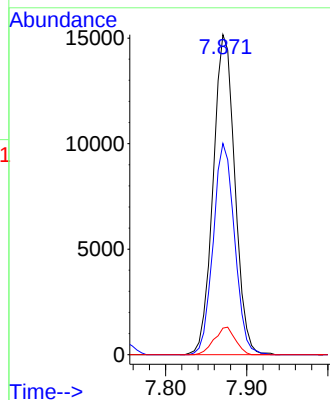
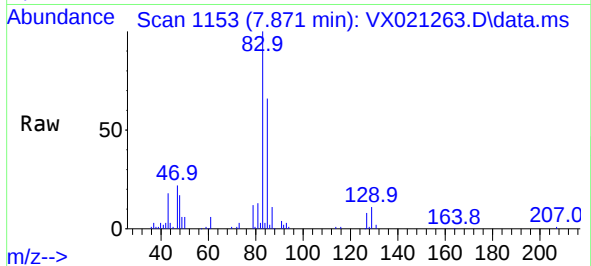
#47
Bromodichloromethane
Concen: 18.85 ug/l
RT: 7.871 min Scan# 1153
Delta R.T. -0.005 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	83	Resp:	28175
Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.4	77.0
127	8.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

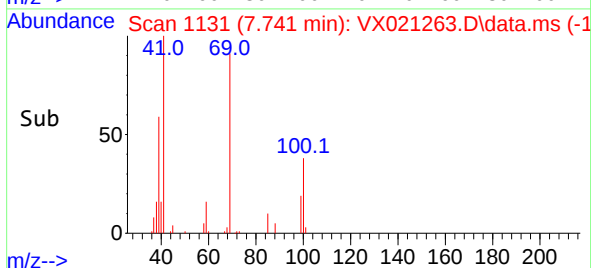
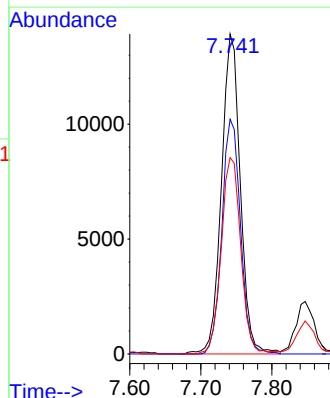
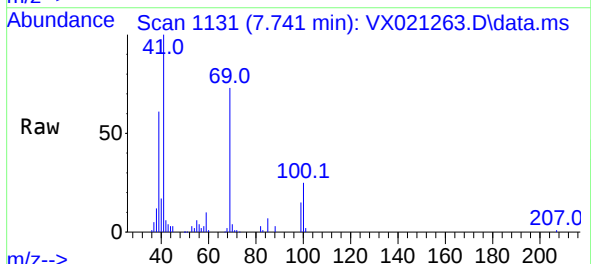
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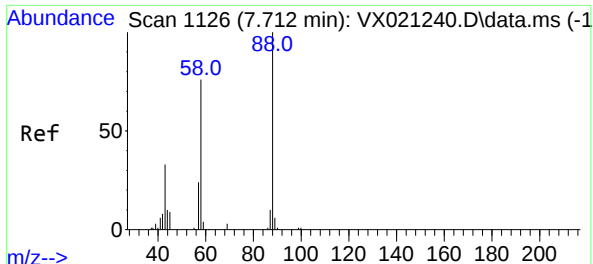
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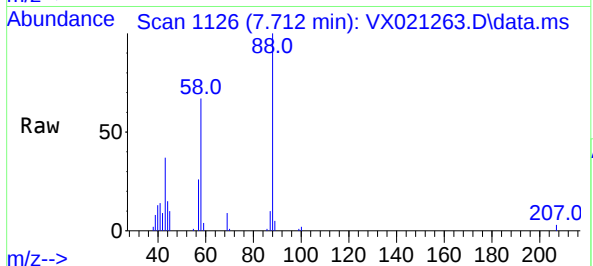
#48
Methyl methacrylate
Concen: 18.49 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	41	Resp:	25634
Ion	Ratio	Lower	Upper
41	100		
69	72.3	76.0	114.0#
39	63.6	44.6	67.0

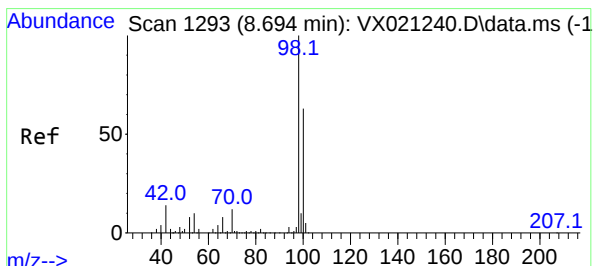
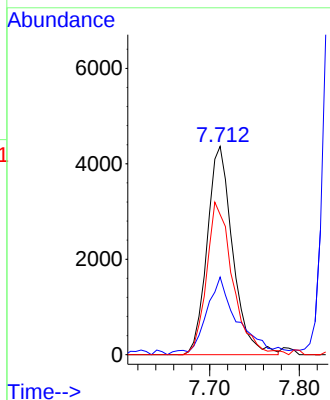
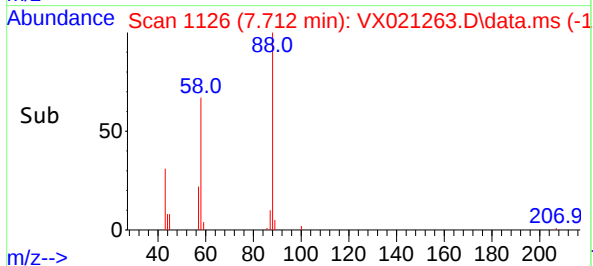




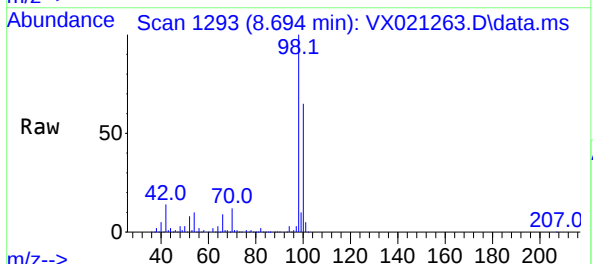
#49
1,4-Dioxane
Concen: 357.94 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



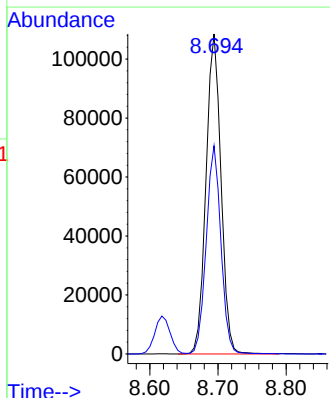
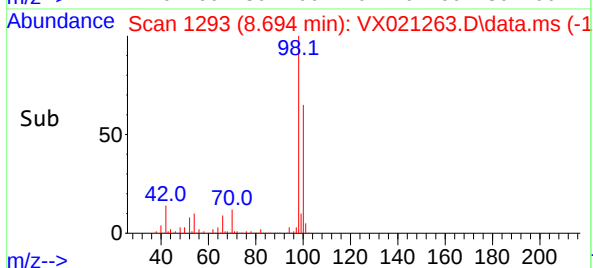
Tgt Ion: 88 Resp: 8622
Ion Ratio Lower Upper
88 100
43 46.5 23.2 34.8#
58 75.2 55.0 82.4



#50
Toluene-d8
Concen: 49.24 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



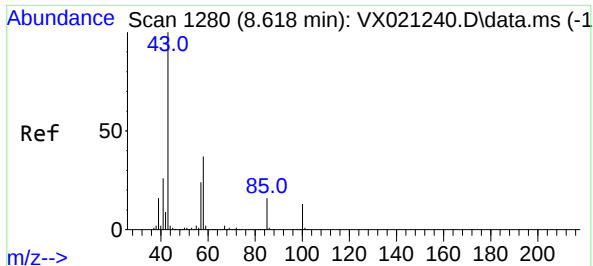
Tgt Ion: 98 Resp: 165970
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9



Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

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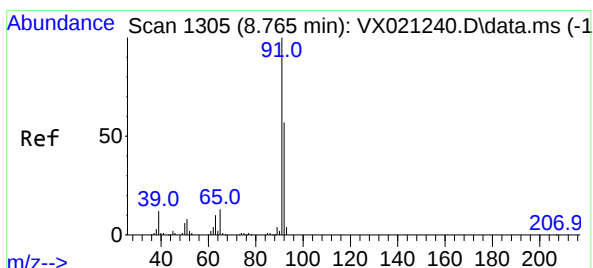
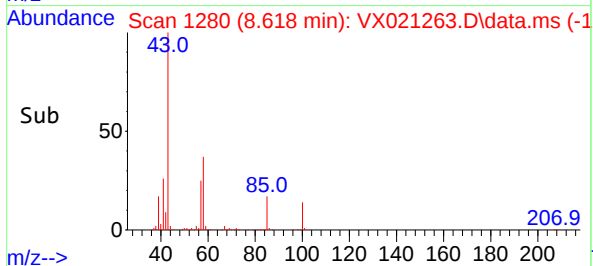
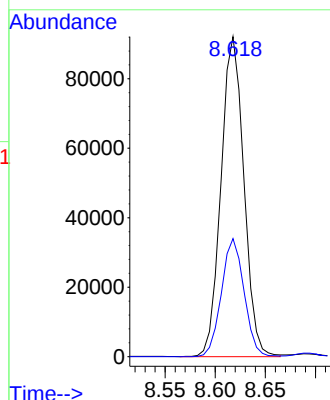
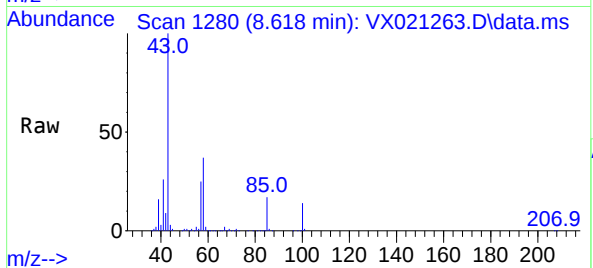
#51
4-Methyl-2-Pentanone
Concen: 95.87 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 43 Resp: 145806
Ion Ratio Lower Upper
43 100
58 36.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

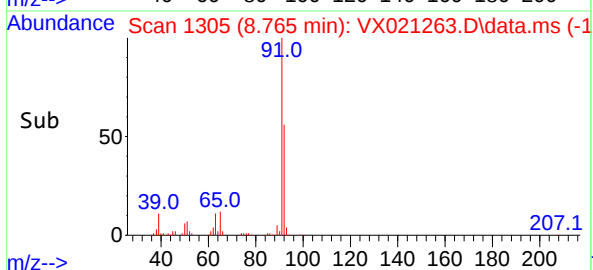
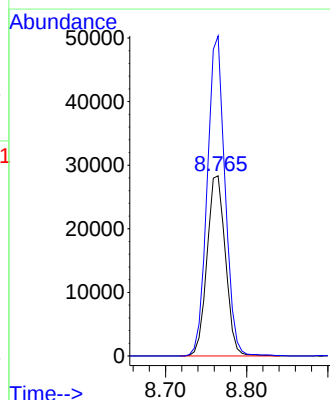
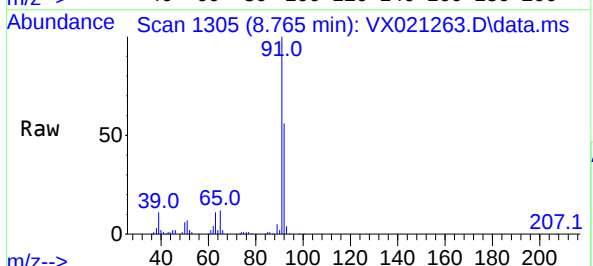
Manual Integrations
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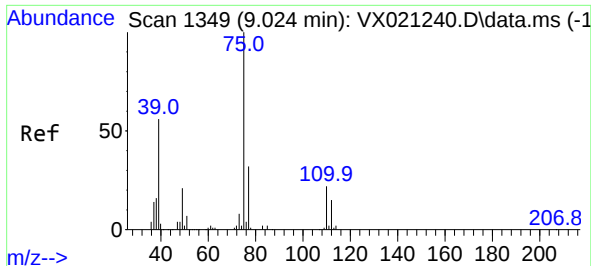
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#52
Toluene
Concen: 18.99 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 92 Resp: 44520
Ion Ratio Lower Upper
92 100
91 171.7 137.1 205.7





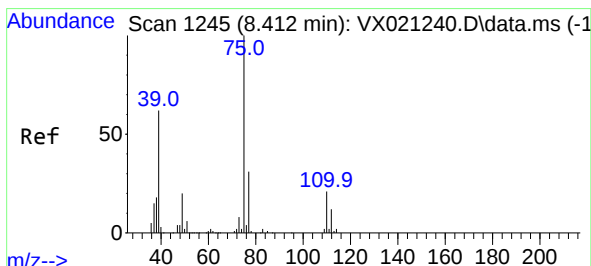
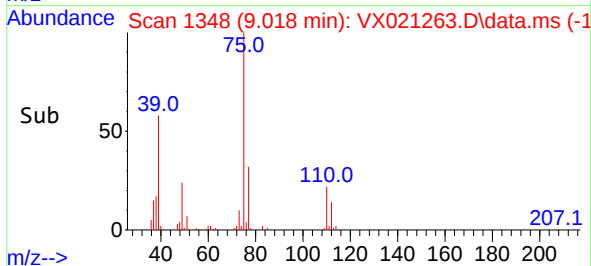
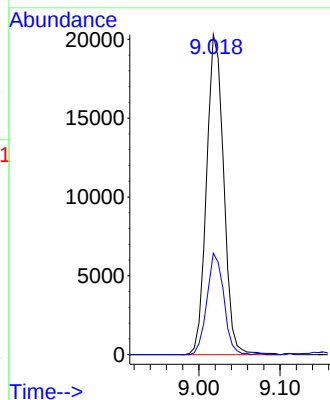
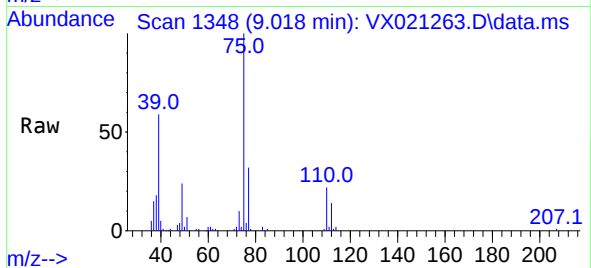
#53
t-1,3-Dichloropropene
Concen: 18.76 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 75 Resp: 29743
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

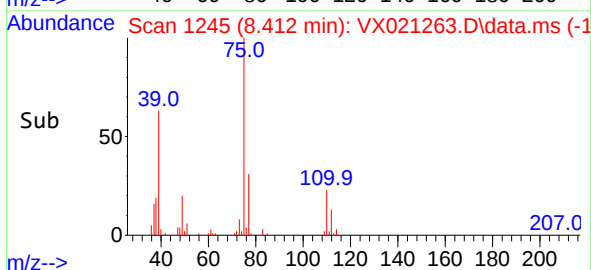
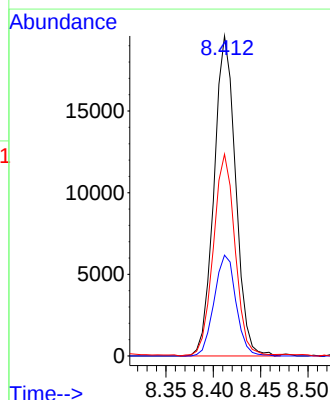
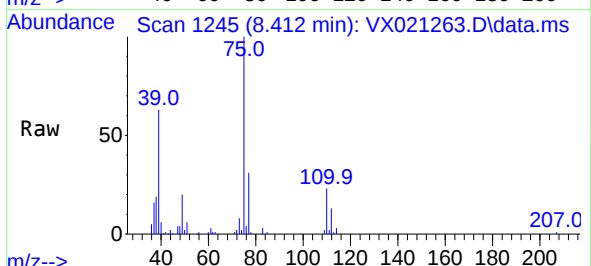
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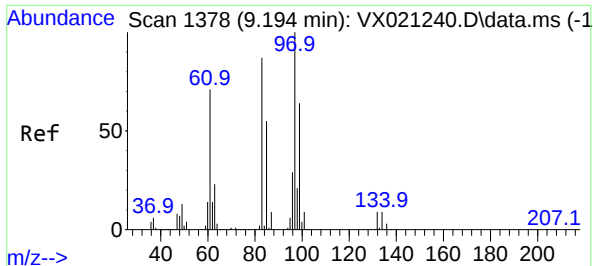
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#54
cis-1,3-Dichloropropene
Concen: 18.37 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

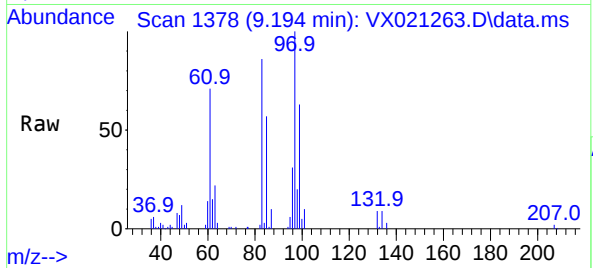
Tgt Ion: 75 Resp: 31097
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 63.1 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 19.93 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

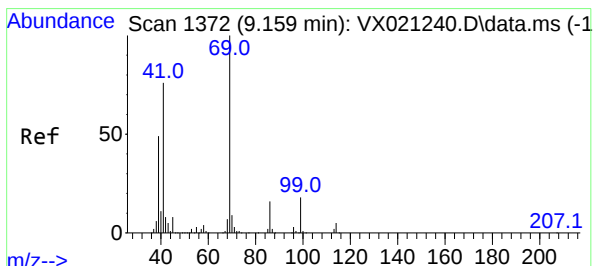
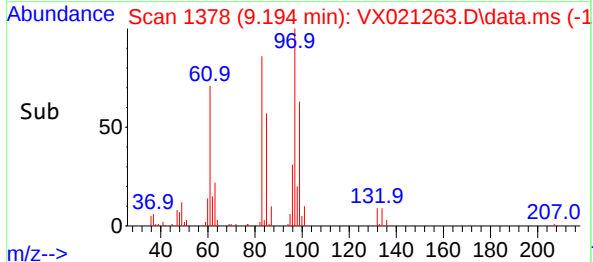
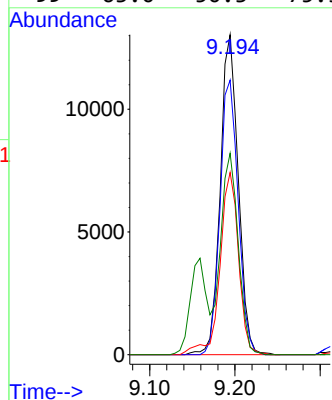


Tgt Ion: 97 Resp: 19112

Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	56.9	44.3	66.5
99	63.0	50.3	75.5

Manual Integrations
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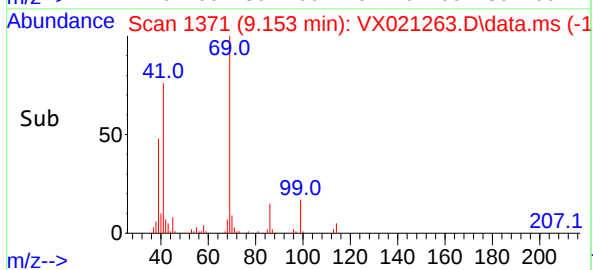
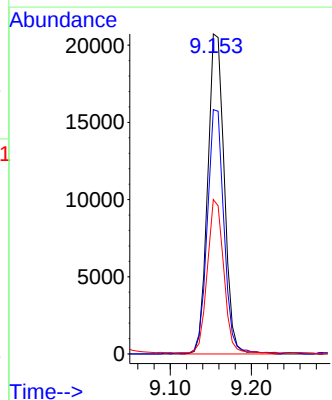
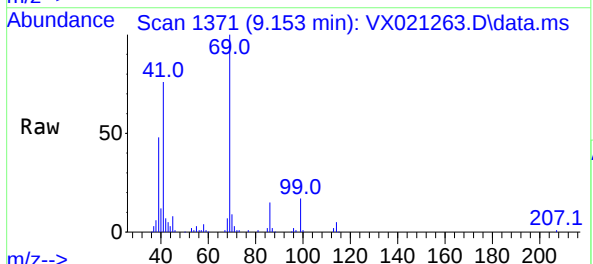
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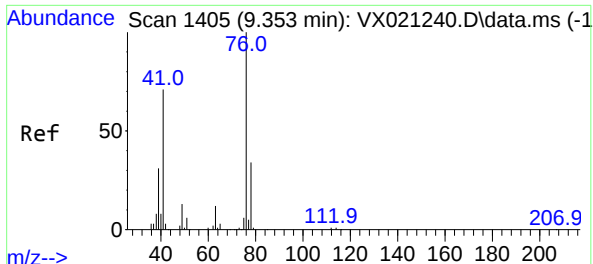


#56
Ethyl methacrylate
Concen: 19.03 ug/l
RT: 9.153 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 69 Resp: 29351

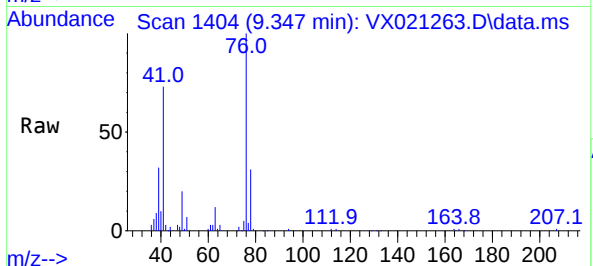
Ion	Ratio	Lower	Upper
69	100		
41	77.2	46.8	70.2#
39	47.3	24.7	37.1#





#57
1,3-Dichloropropane
Concen: 19.23 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

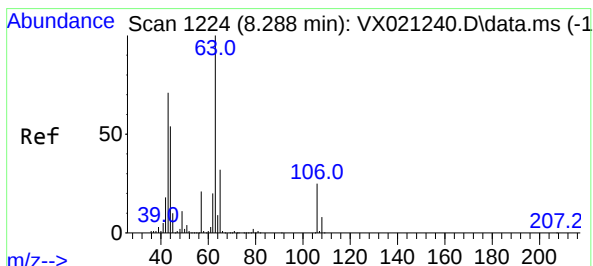
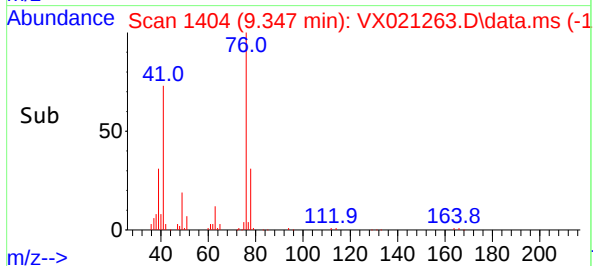
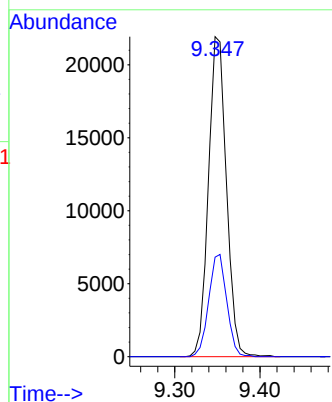
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01



Tgt Ion: 76 Resp: 32097
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

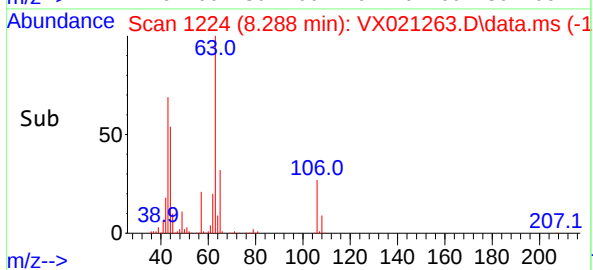
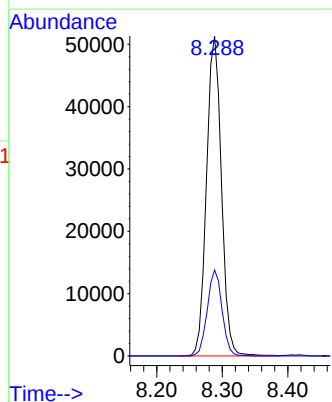
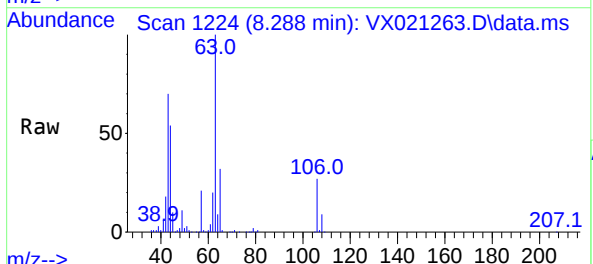
Manual Integrations
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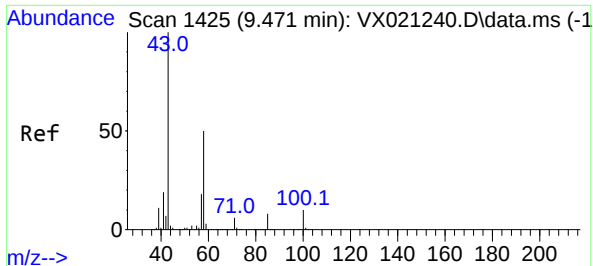
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#58
2-Chloroethyl Vinyl ether
Concen: 96.51 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 63 Resp: 81336
Ion Ratio Lower Upper
63 100
106 26.5 23.5 35.3





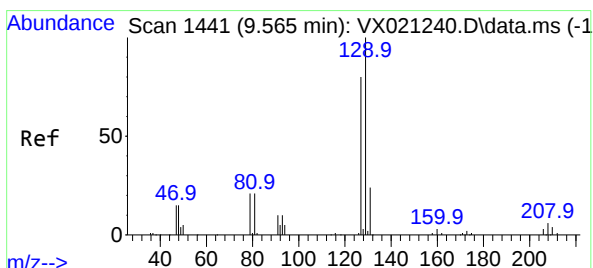
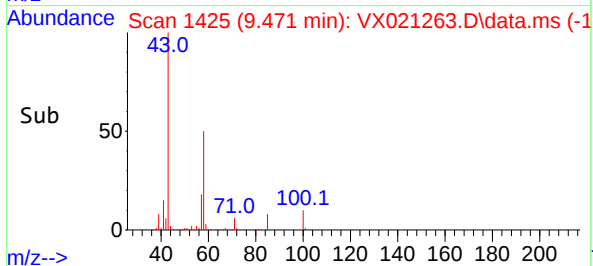
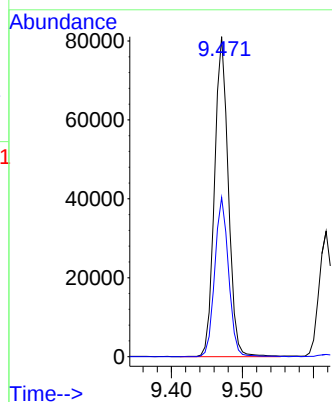
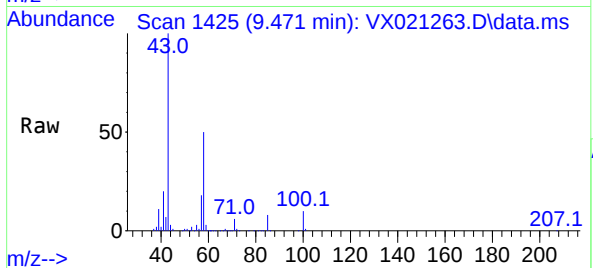
#59
2-Hexanone
Concen: 96.25 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 43 Resp: 109558
Ion Ratio Lower Upper
43 100
58 49.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

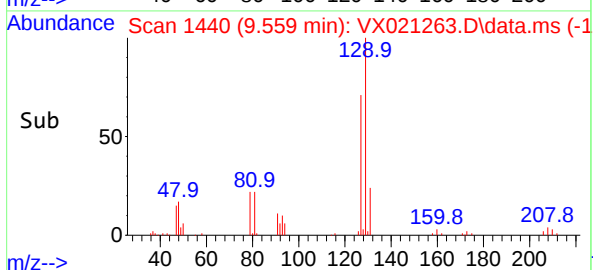
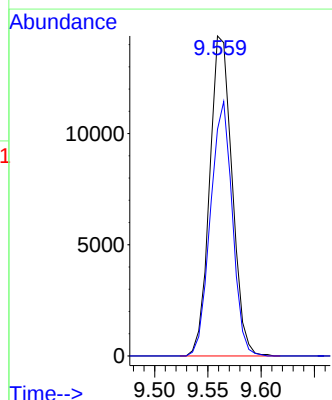
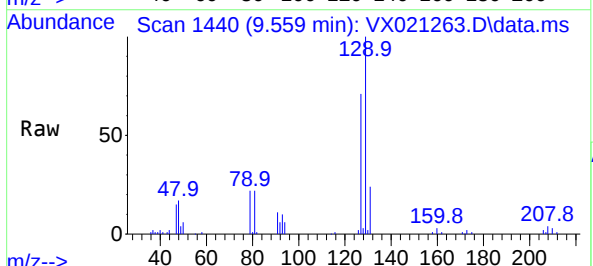
Manual Integrations
APPROVED

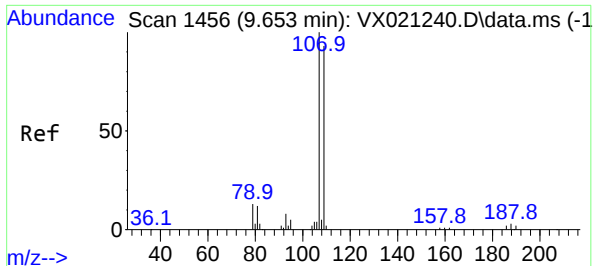
MMDadoda
3/18/2021 2:21:10 PM



#60
Dibromochloromethane
Concen: 19.28 ug/l
RT: 9.559 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 129 Resp: 21054
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2





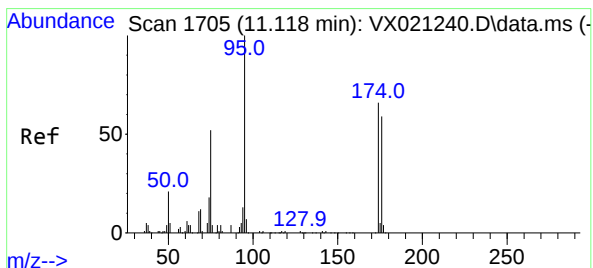
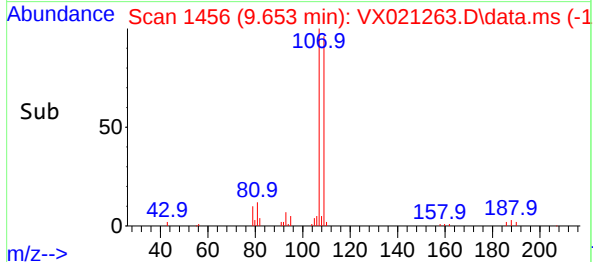
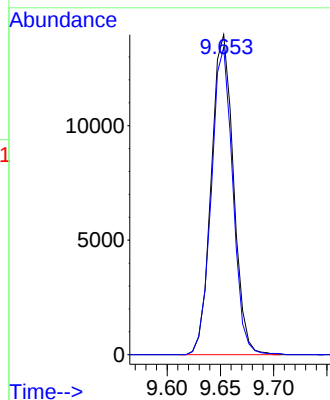
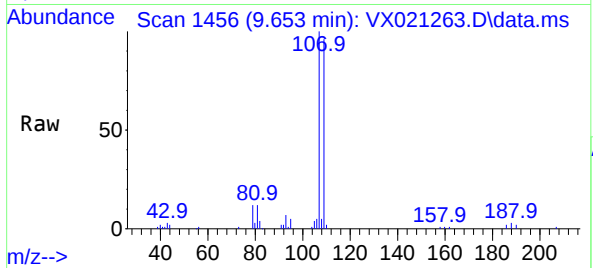
#61
1,2-Dibromoethane
Concen: 19.19 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:107 Resp: 20165
Ion Ratio Lower Upper
107 100
109 92.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

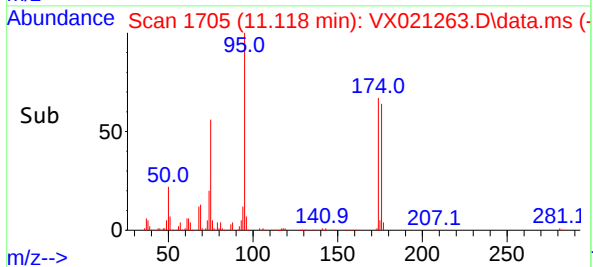
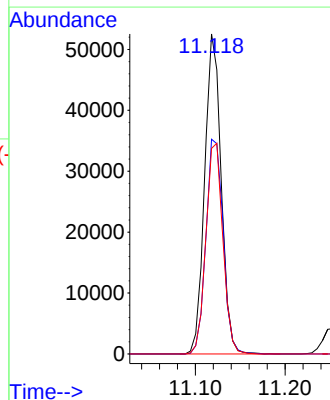
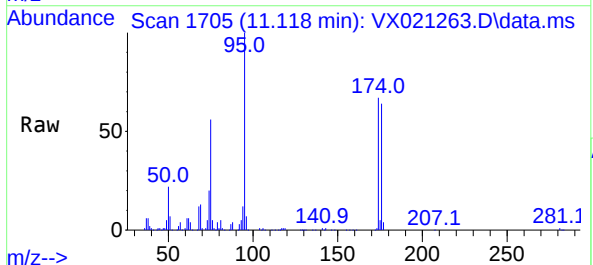
Manual Integrations
APPROVED

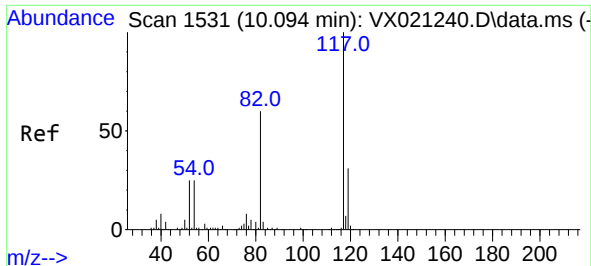
MMDadoda
3/18/2021 2:21:10 PM



#62
4-Bromofluorobenzene
Concen: 51.20 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

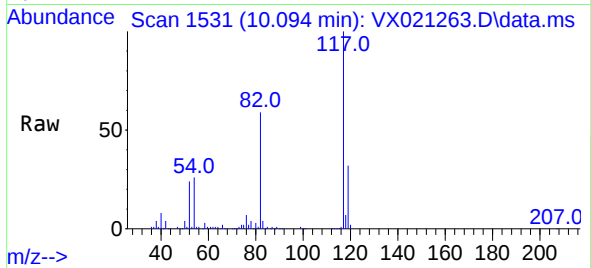
Tgt Ion: 95 Resp: 67024
Ion Ratio Lower Upper
95 100
174 70.0 0.0 154.6
176 67.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

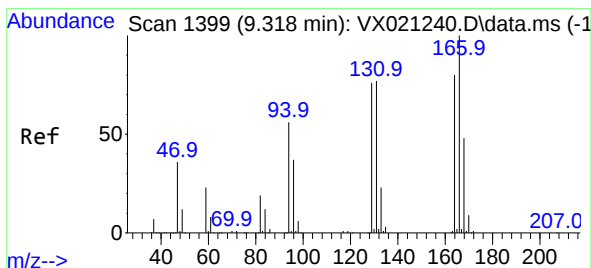
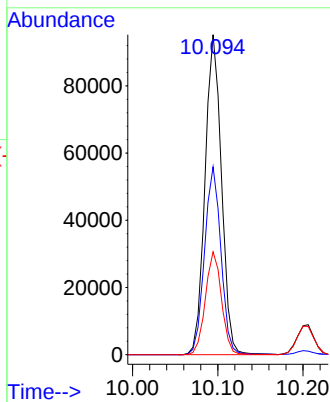
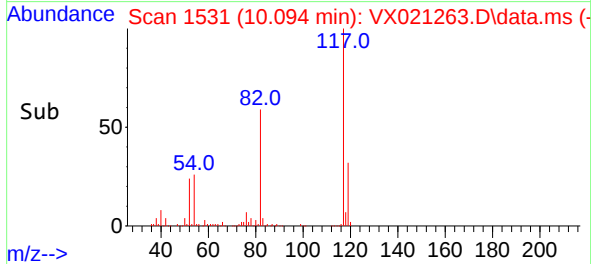
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01



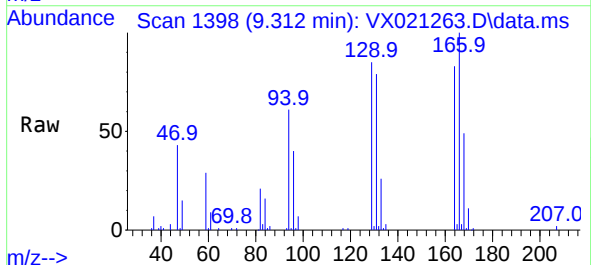
Tgt Ion:117 Resp: 127762
Ion Ratio Lower Upper
117 100
82 58.7 47.4 71.2
119 32.2 26.6 39.8

Manual Integrations
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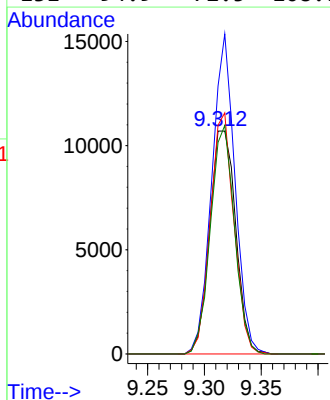
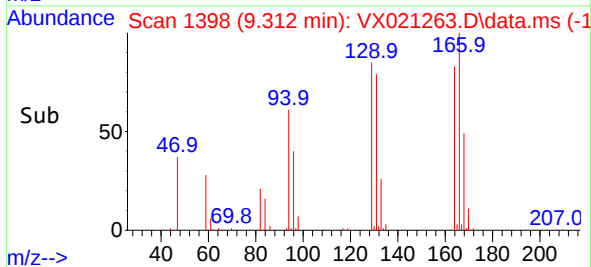
MMDadoda
3/18/2021 2:21:10 PM

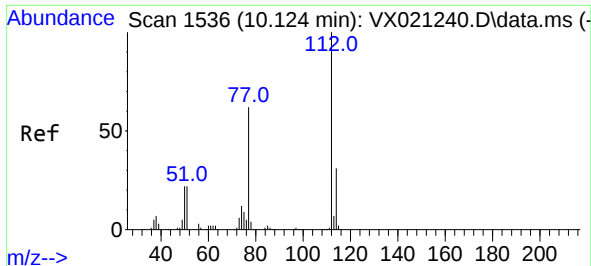


#64
Tetrachloroethene
Concen: 17.92 ug/l
RT: 9.312 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



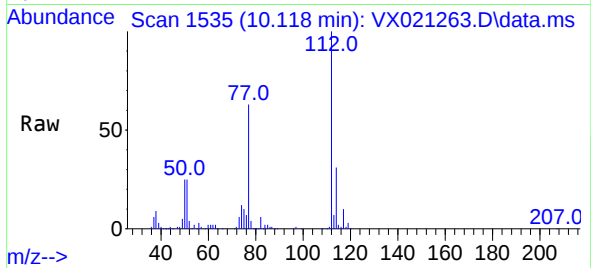
Tgt Ion:164 Resp: 17101
Ion Ratio Lower Upper
164 100
166 120.2 103.4 155.2
129 102.6 70.8 106.2
131 94.9 72.5 108.7





#65
Chlorobenzene
Concen: 18.30 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

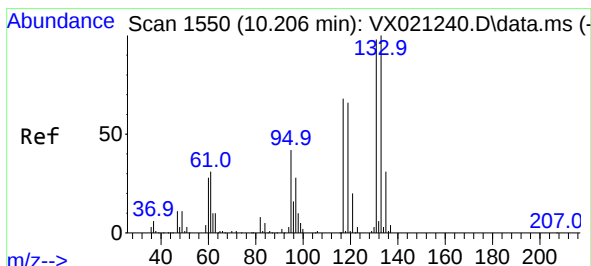
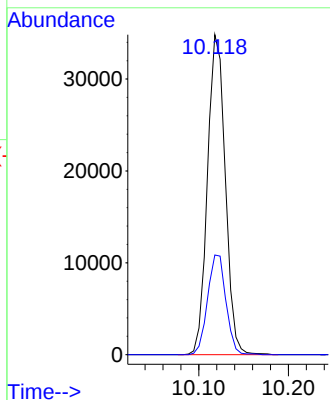
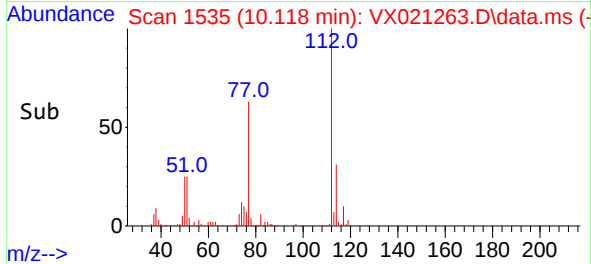
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01



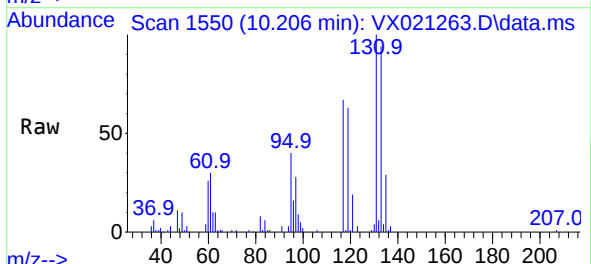
Tgt Ion:112 Resp: 48056
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6

Manual Integrations
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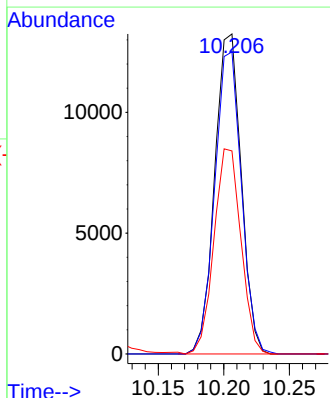
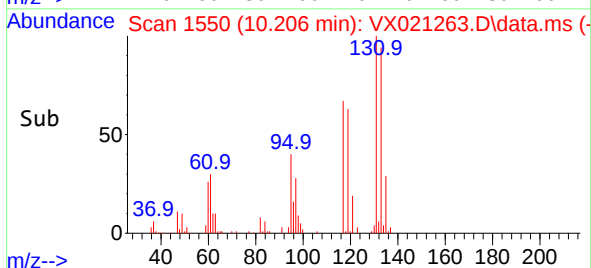
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3/18/2021 2:21:10 PM

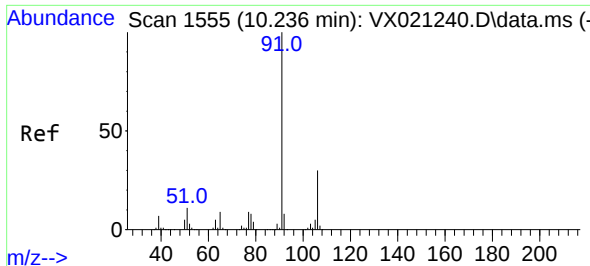


#66
1,1,1,2-Tetrachloroethane
Concen: 19.06 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



Tgt Ion:131 Resp: 18574
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 65.3 32.1 96.5





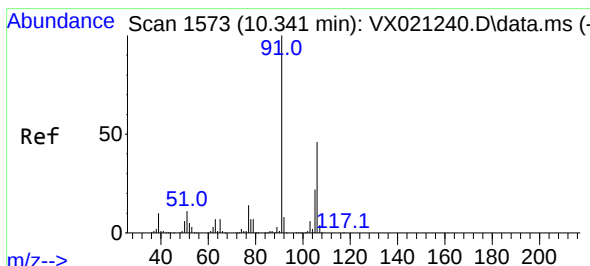
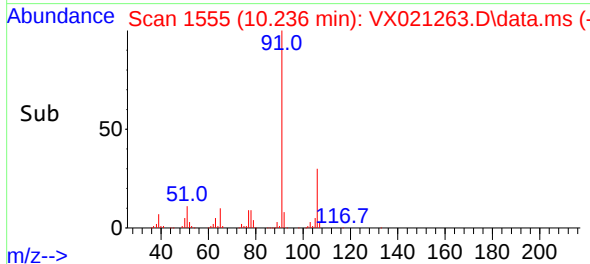
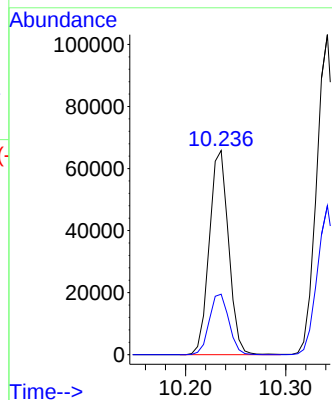
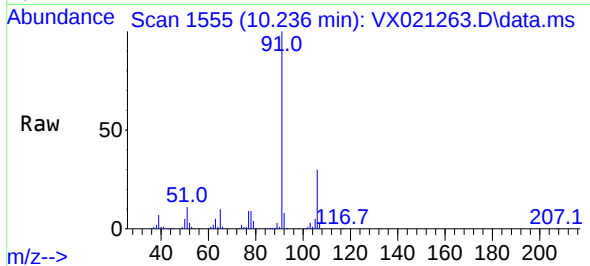
#67
Ethyl Benzene
Concen: 18.07 ug/l
RT: 10.236 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 91 Resp: 87779
Ion Ratio Lower Upper
91 100
106 29.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

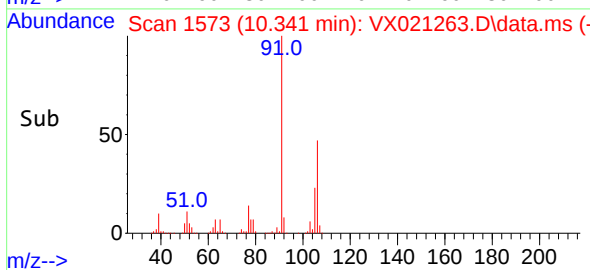
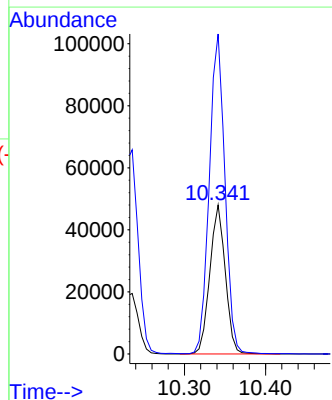
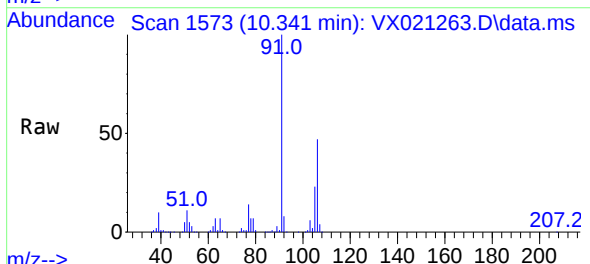
Manual Integrations
APPROVED

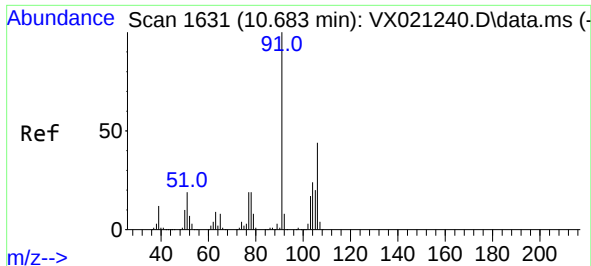
MMDadoda
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#68
m/p-Xylenes
Concen: 36.51 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 106 Resp: 63364
Ion Ratio Lower Upper
106 100
91 216.6 162.8 244.2





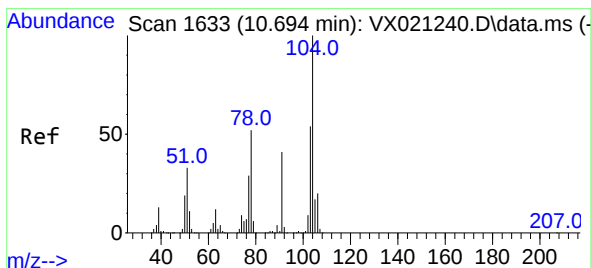
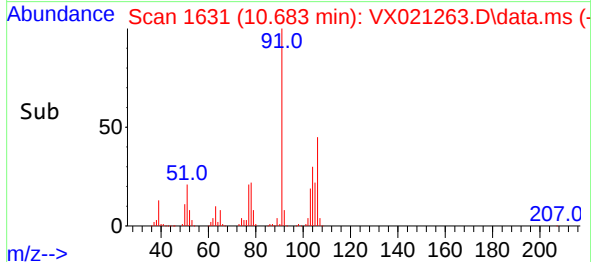
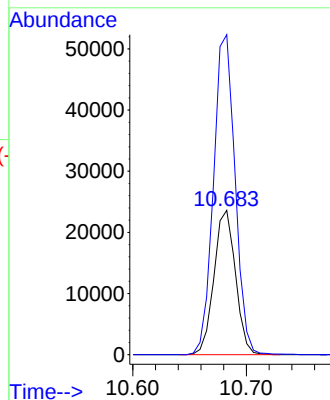
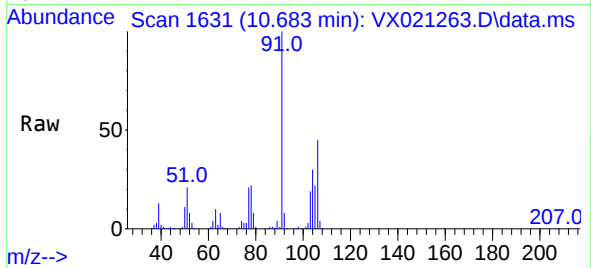
#69
o-Xylene
Concen: 18.41 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:106 Resp: 31048
Ion Ratio Lower Upper
106 100
91 222.9 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

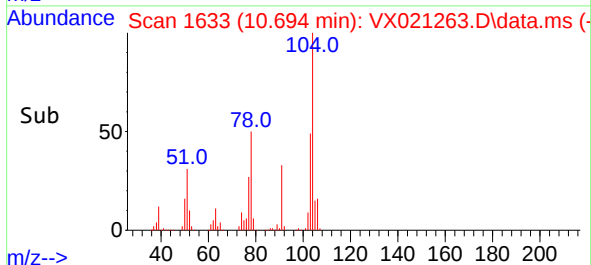
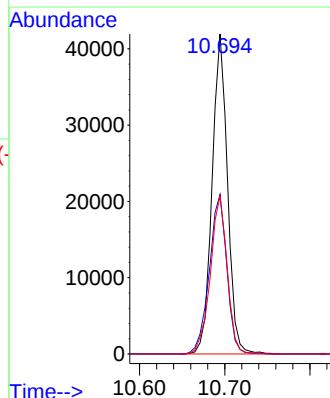
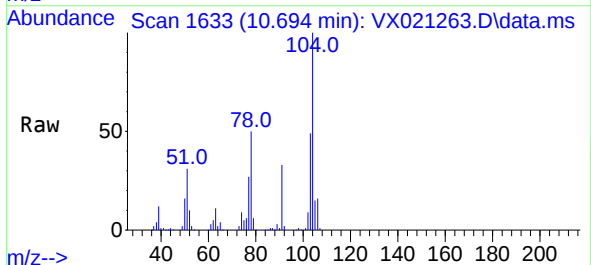
Manual Integrations
APPROVED

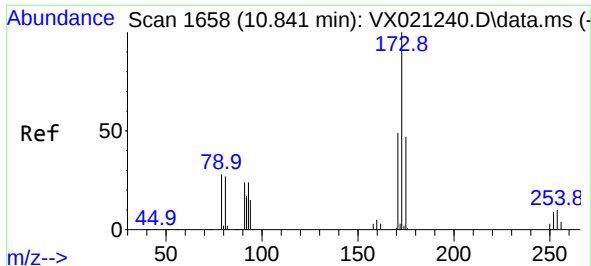
MMDadoda
3/18/2021 2:21:10 PM



#70
Styrene
Concen: 18.59 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:104 Resp: 52607
Ion Ratio Lower Upper
104 100
78 56.7 40.0 60.0
103 54.0 43.4 65.0





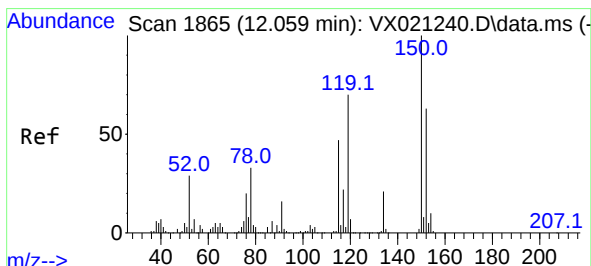
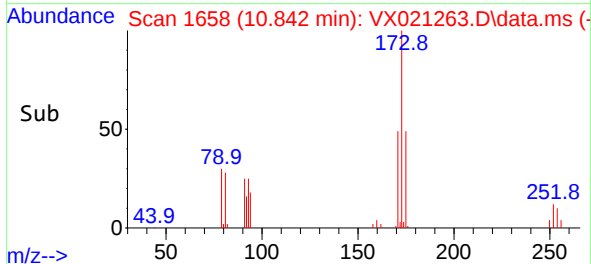
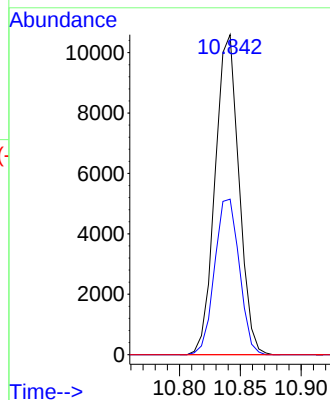
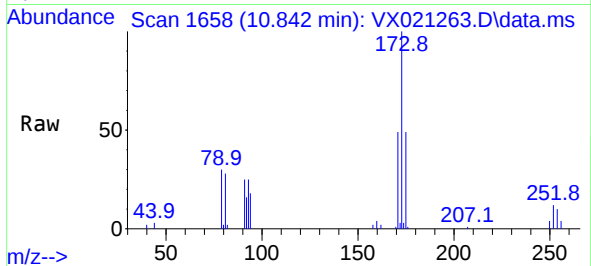
#71
Bromoform
Concen: 18.35 ug/l
RT: 10.842 min Scan# 1658
Delta R.T. 0.001 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:173 Resp: 14454
Ion Ratio Lower Upper
173 100
175 50.2 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

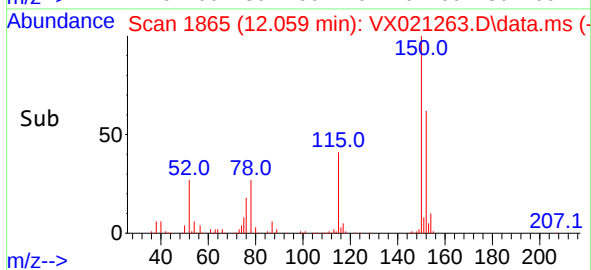
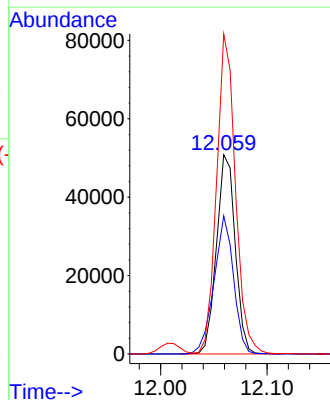
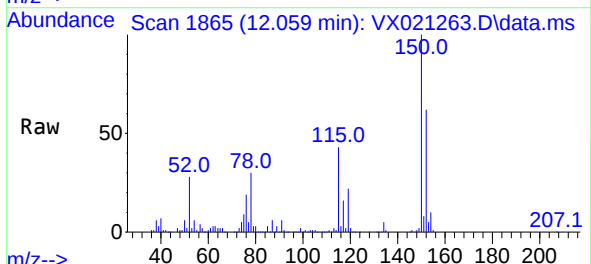
Manual Integrations
APPROVED

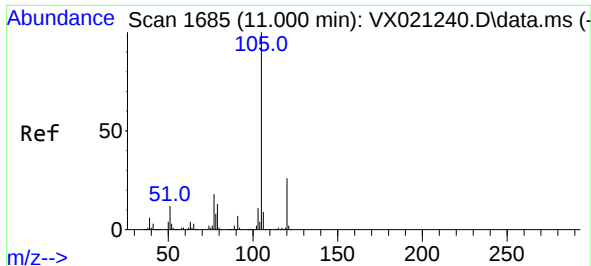
MMDadoda
3/18/2021 2:21:10 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:152 Resp: 62063
Ion Ratio Lower Upper
152 100
115 72.1 41.1 123.3
150 161.5 0.0 349.0





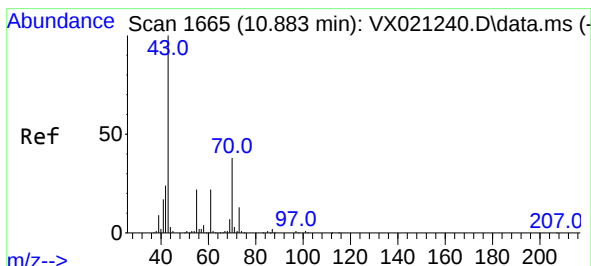
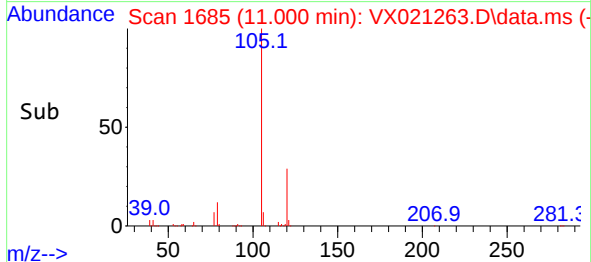
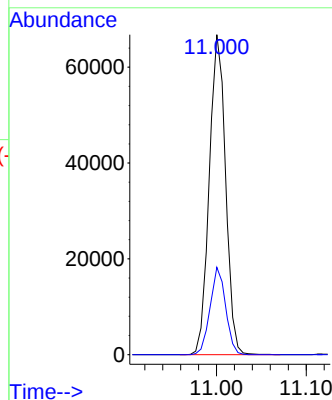
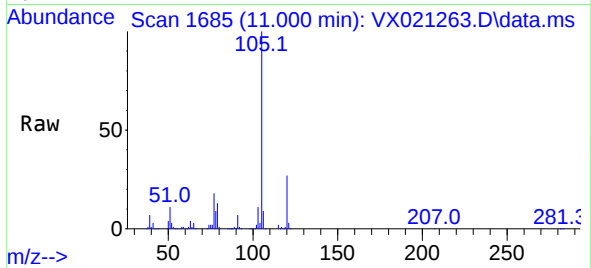
#73
Isopropylbenzene
Concen: 18.27 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 105 Resp: 84245
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

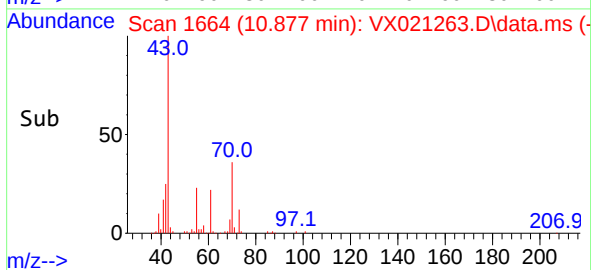
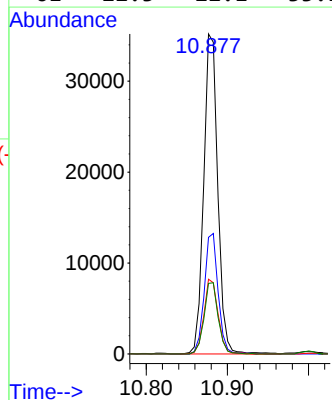
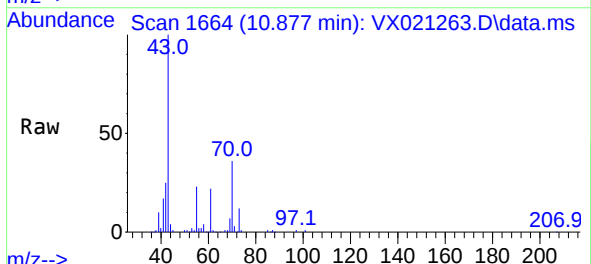
Manual Integrations
APPROVED

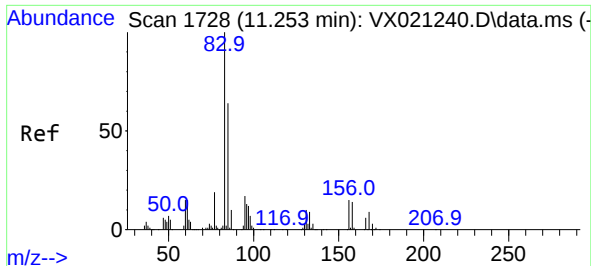
MMDadoda
3/18/2021 2:21:10 PM



#74
N-ethyl acetate
Concen: 18.11 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 43 Resp: 42343
Ion Ratio Lower Upper
43 100
70 37.0 39.0 58.6#
55 23.5 21.5 32.3
61 22.3 22.1 33.1





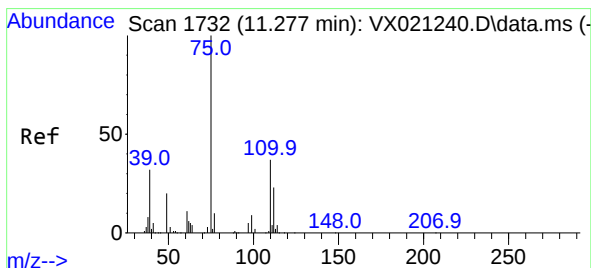
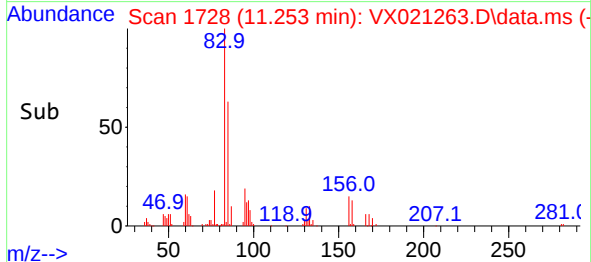
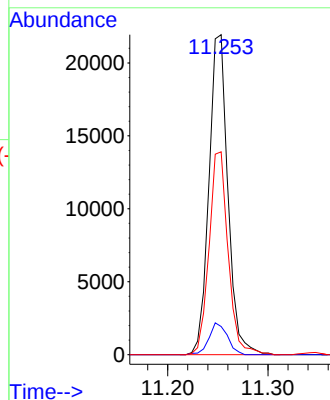
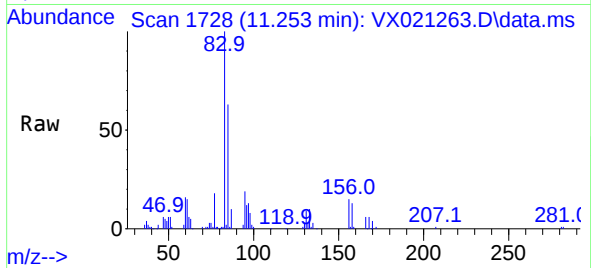
#75
1,1,2,2-Tetrachloroethane
Concen: 18.85 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 83 Resp: 28848
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 63.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

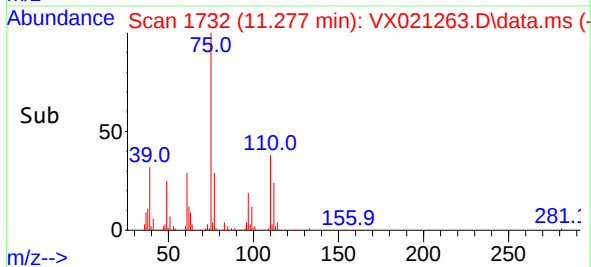
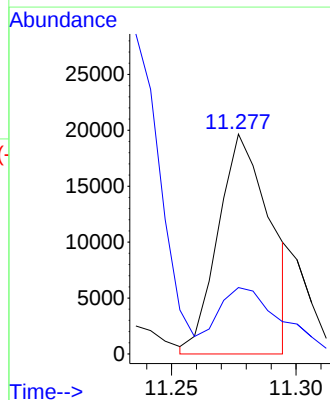
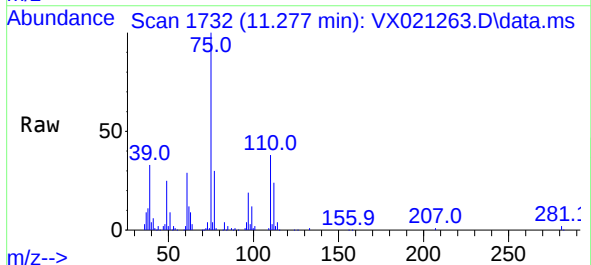
Manual Integrations
APPROVED

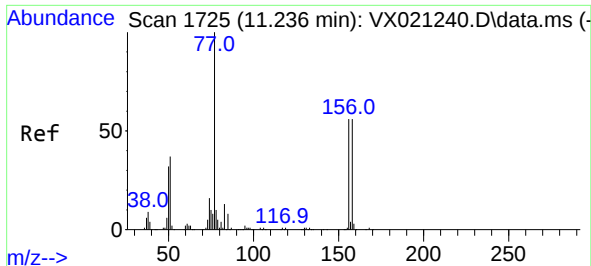
MMDadoda
3/18/2021 2:21:10 PM



#76
1,2,3-Trichloropropane
Concen: 19.80 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 75 Resp: 28508
Ion Ratio Lower Upper
75 100
77 37.4 19.1 57.5





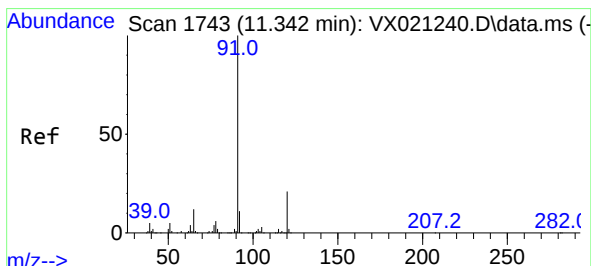
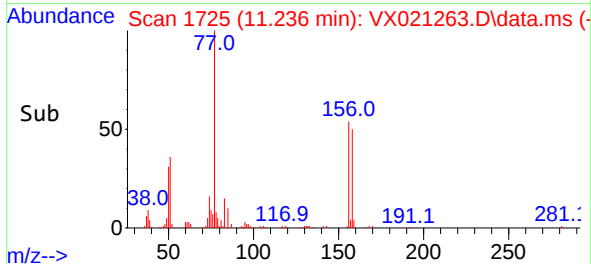
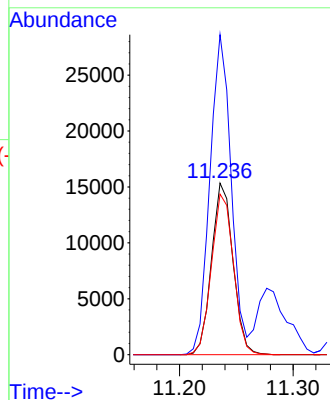
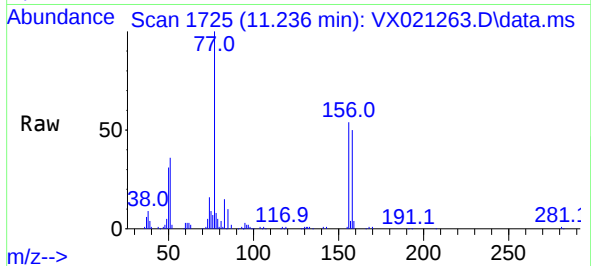
#77
Bromobenzene
Concen: 18.46 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	156	Resp:	20193
Ion Ratio	Lower	Upper	
156	100		
77	184.2	82.8	248.6
158	95.8	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

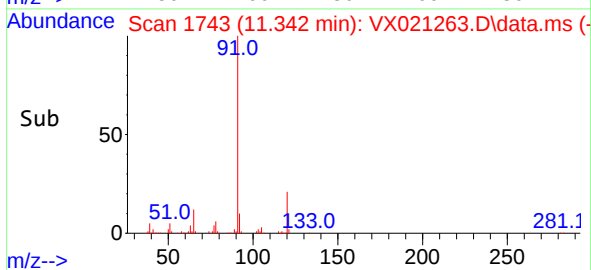
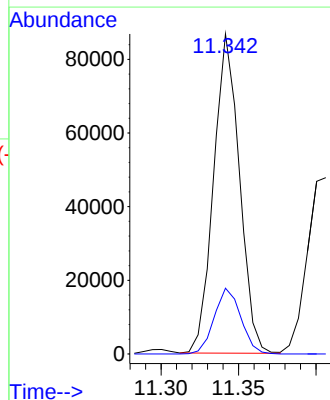
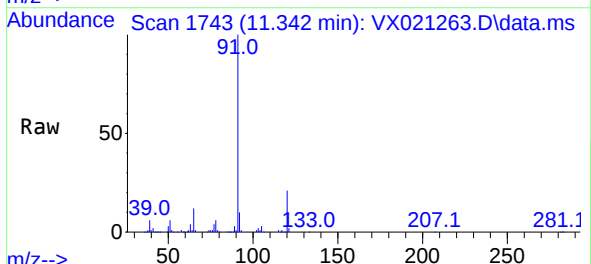
Manual Integrations
APPROVED

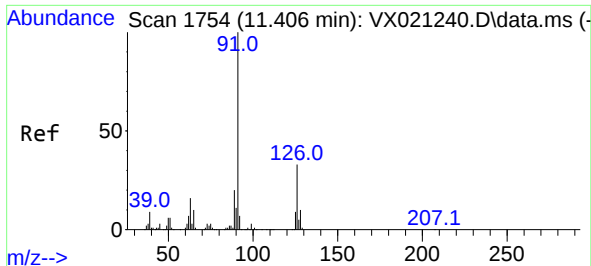
MMDadoda
3/18/2021 2:21:10 PM



#78
n-propylbenzene
Concen: 18.64 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:	91	Resp:	100490
Ion Ratio	Lower	Upper	
91	100		
120	21.2	11.5	34.5





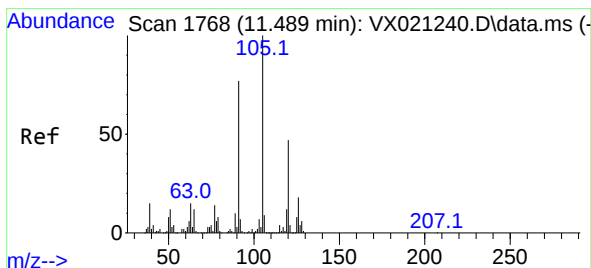
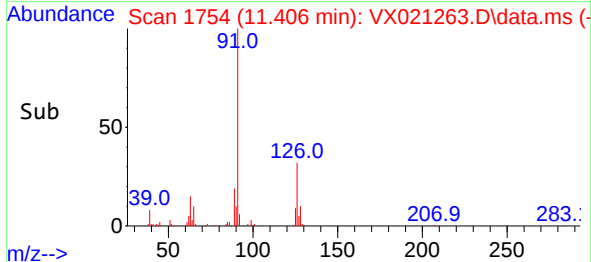
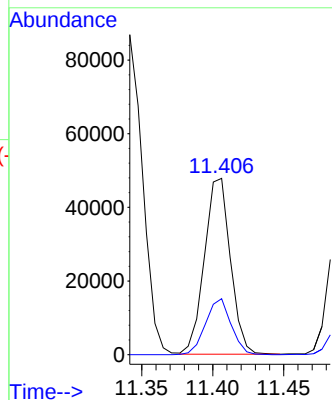
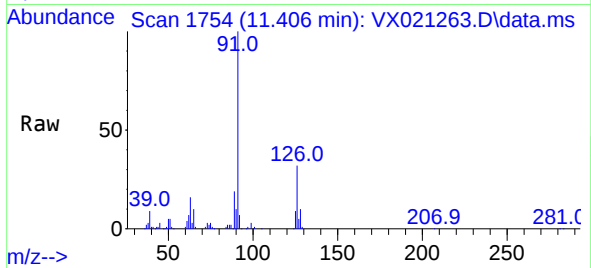
#79
2-Chlorotoluene
Concen: 18.58 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 91 Resp: 60841
Ion Ratio Lower Upper
91 100
126 31.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

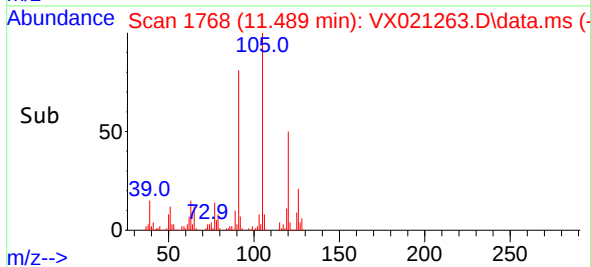
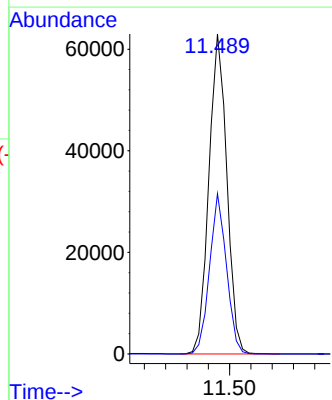
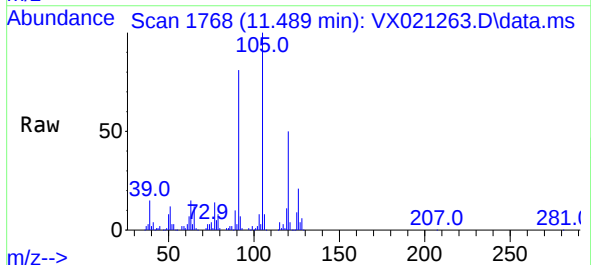
Manual Integrations
APPROVED

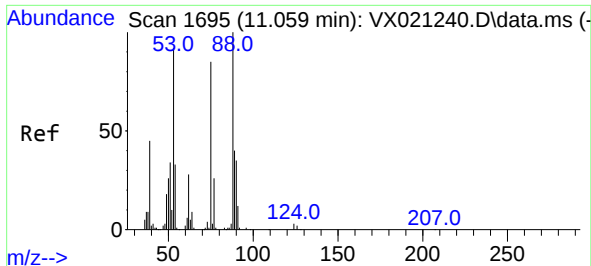
MMDadoda
3/18/2021 2:21:10 PM



#80
1,3,5-Trimethylbenzene
Concen: 18.87 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 105 Resp: 73605
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5





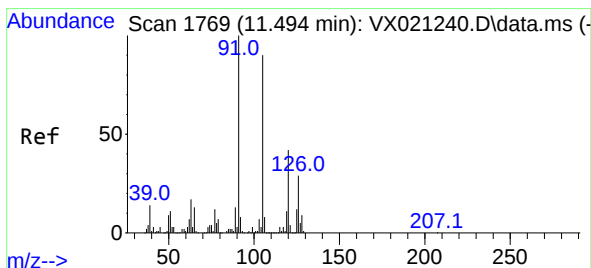
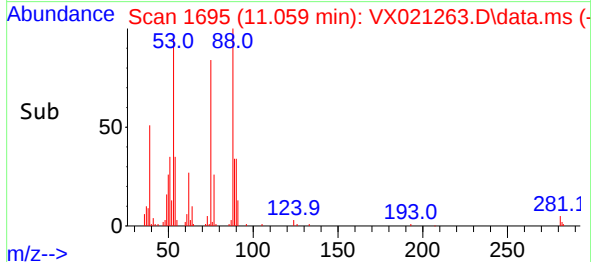
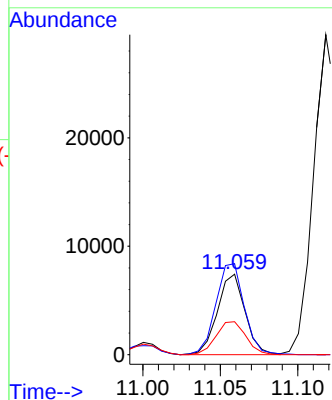
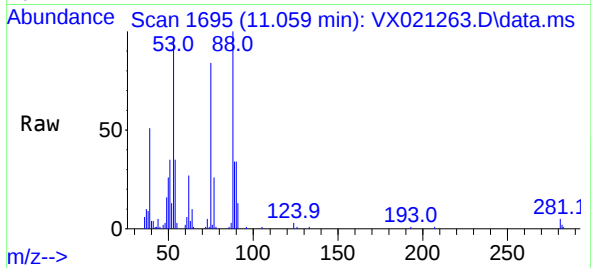
#81
trans-1,4-Dichloro-2-butene
Concen: 17.36 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 75 Resp: 9208
Ion Ratio Lower Upper
75 100
53 116.2 74.5 111.7#
89 44.5 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

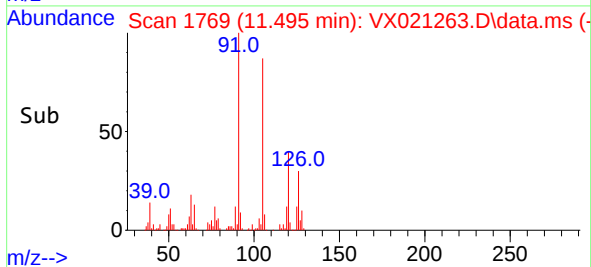
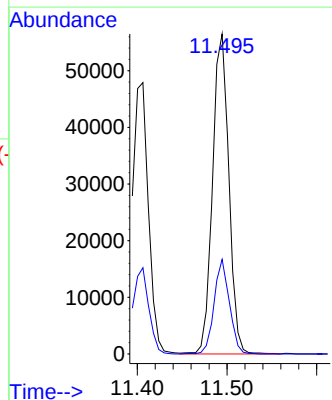
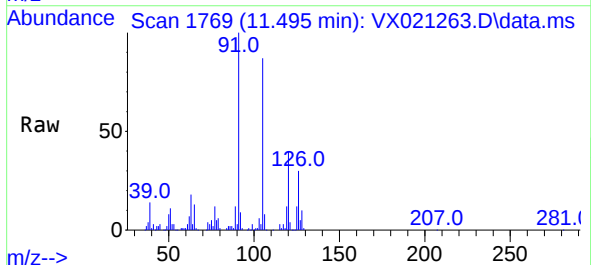
Manual Integrations
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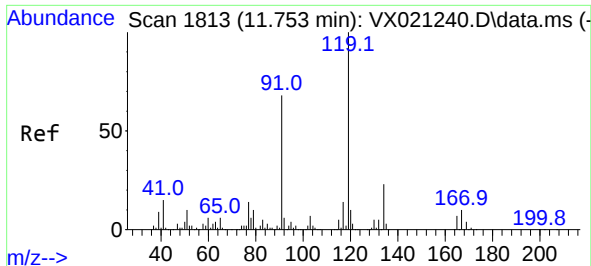
MMDadoda
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#82
4-Chlorotoluene
Concen: 18.49 ug/l
RT: 11.495 min Scan# 1769
Delta R.T. 0.001 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 91 Resp: 71300
Ion Ratio Lower Upper
91 100
126 27.7 14.9 44.5





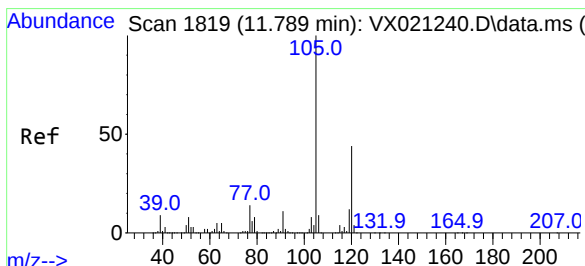
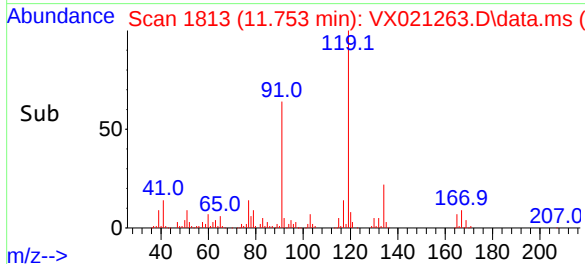
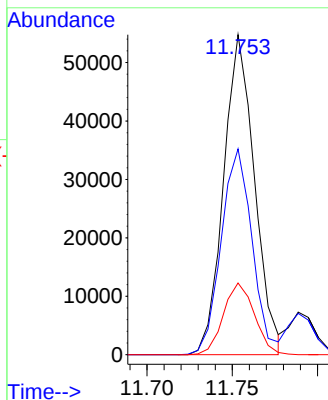
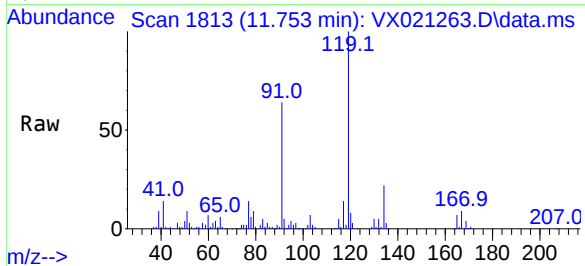
#83
tert-Butylbenzene
Concen: 18.64 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion:119 Resp: 69215
Ion Ratio Lower Upper
119 100
91 64.4 27.9 83.7
134 22.4 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

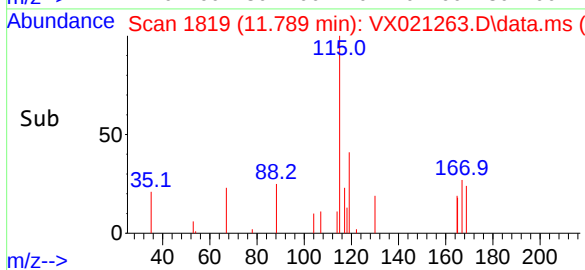
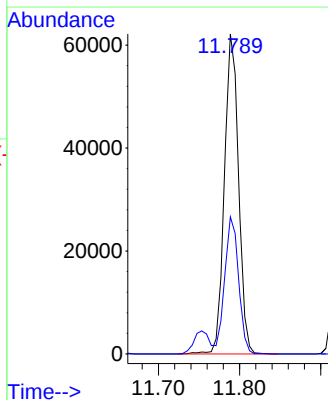
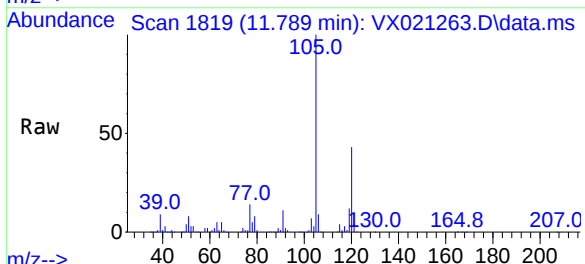
Manual Integrations
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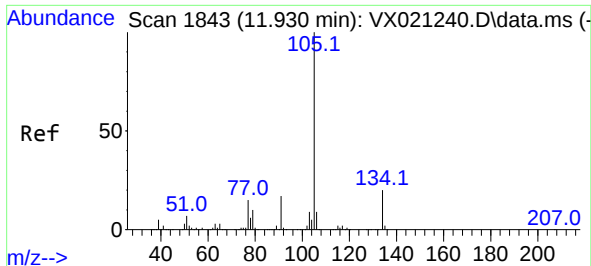
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3/18/2021 2:21:10 PM



#84
1,2,4-Trimethylbenzene
Concen: 19.00 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

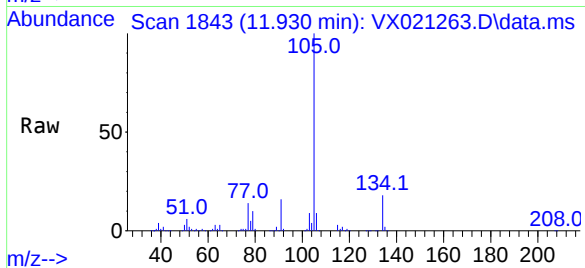
Tgt Ion:105 Resp: 75356
Ion Ratio Lower Upper
105 100
120 41.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.79 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021263.D
 Acq: 17 Mar 2021 11:41

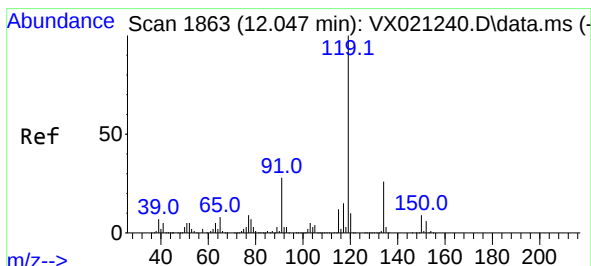
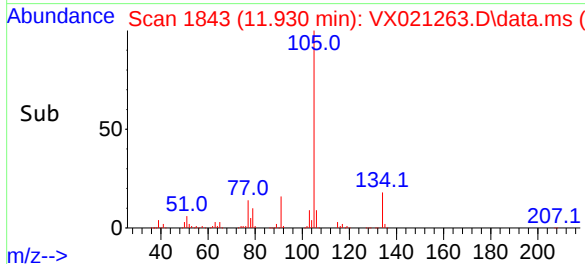
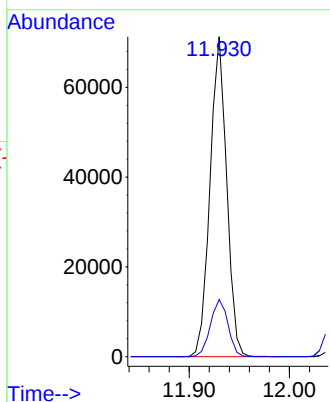
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0317WBSD01



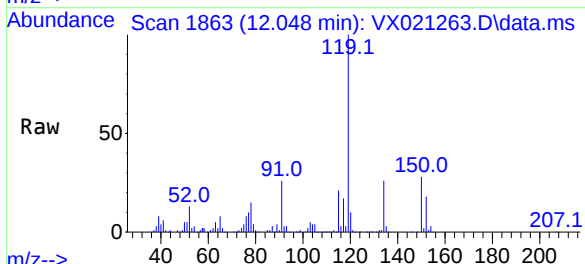
Tgt Ion:105 Resp: 82251
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.0 29.8

Manual Integrations
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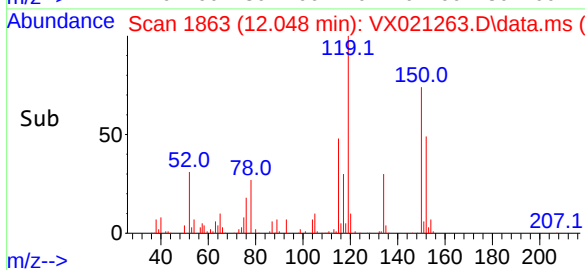
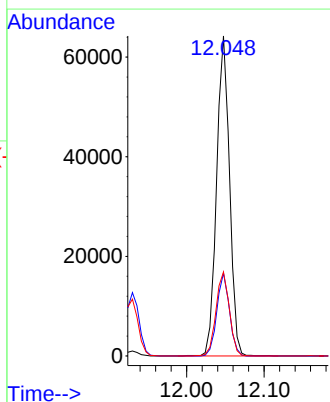
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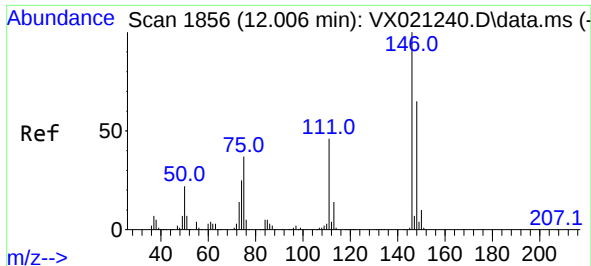


#86
 p-Isopropyltoluene
 Concen: 18.56 ug/l
 RT: 12.048 min Scan# 1863
 Delta R.T. 0.001 min
 Lab File: VX021263.D
 Acq: 17 Mar 2021 11:41



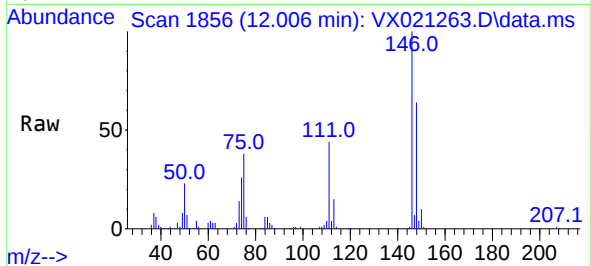
Tgt Ion:119 Resp: 74451
 Ion Ratio Lower Upper
 119 100
 134 25.2 12.9 38.7
 91 27.1 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 18.50 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

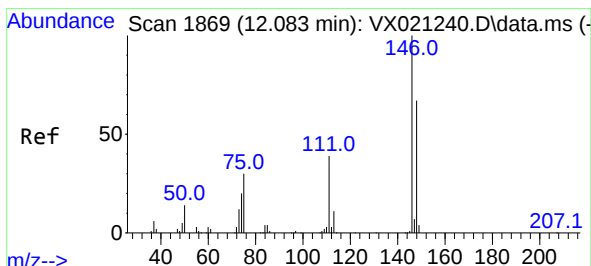
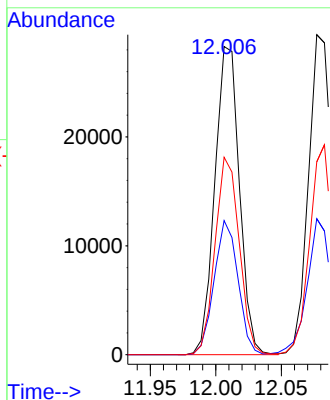
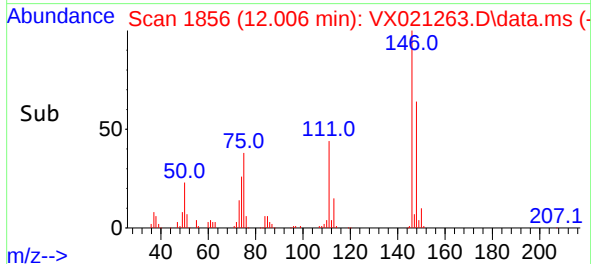
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01



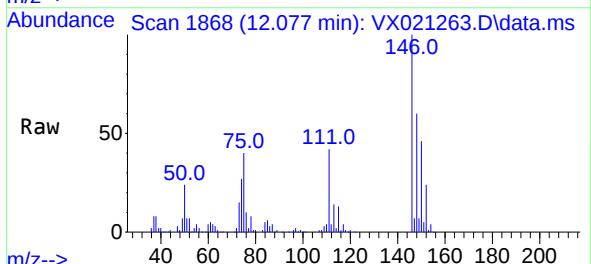
Tgt Ion:146 Resp: 36907
Ion Ratio Lower Upper
146 100
111 42.2 20.2 60.5
148 63.0 31.9 95.7

Manual Integrations
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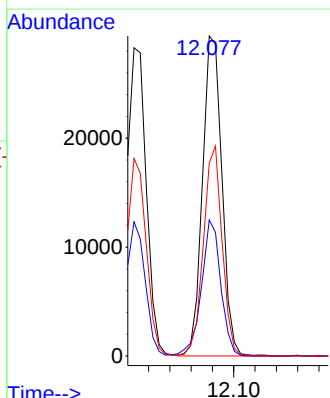
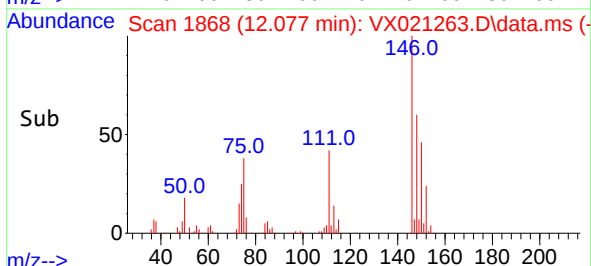
MMDadoda
3/18/2021 2:21:10 PM

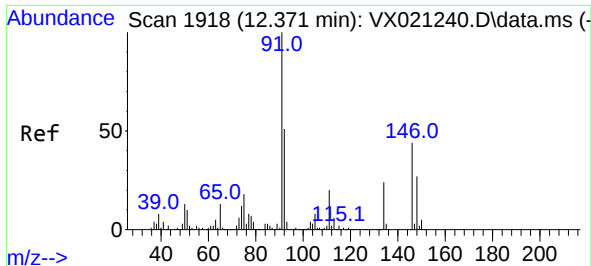


#88
1,4-Dichlorobenzene
Concen: 18.27 ug/l
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



Tgt Ion:146 Resp: 37267
Ion Ratio Lower Upper
146 100
111 42.4 19.6 58.8
148 63.3 31.6 95.0





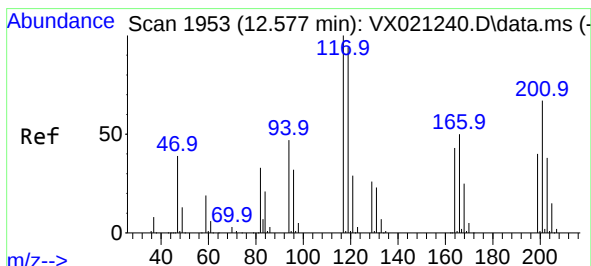
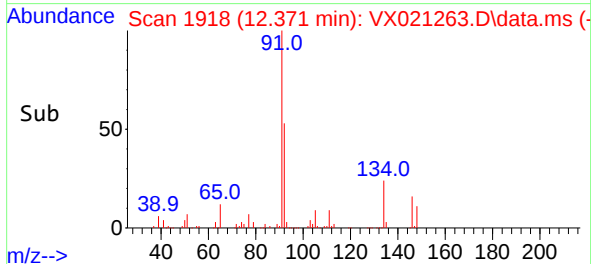
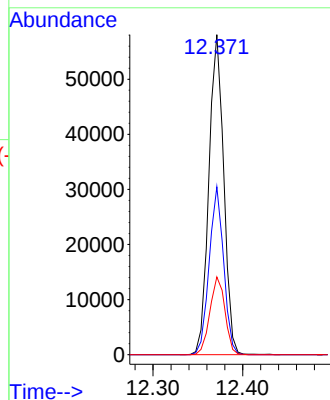
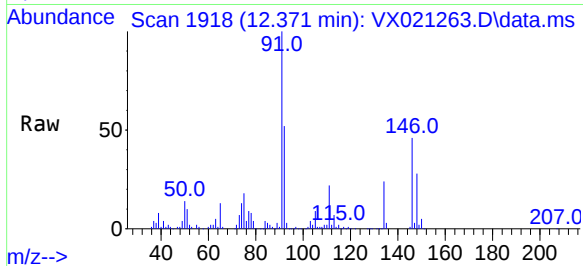
#89
n-Butylbenzene
Concen: 18.26 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

Tgt Ion: 91	Resp: 66751
Ion Ratio	Lower Upper
91 100	
92 51.0	27.4 82.0
134 24.6	13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

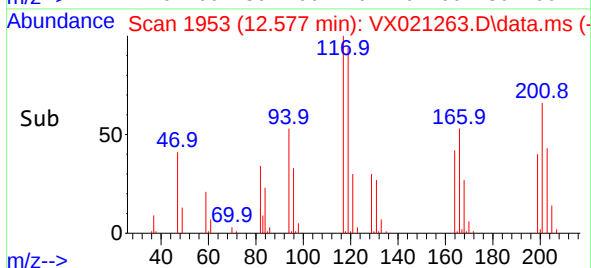
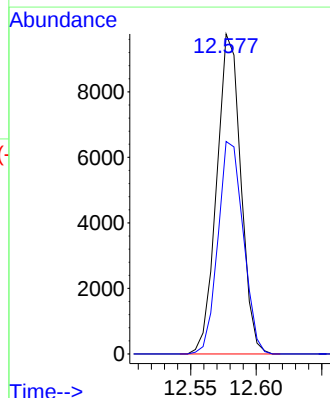
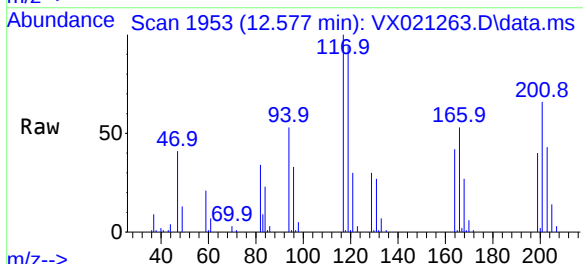
Manual Integrations
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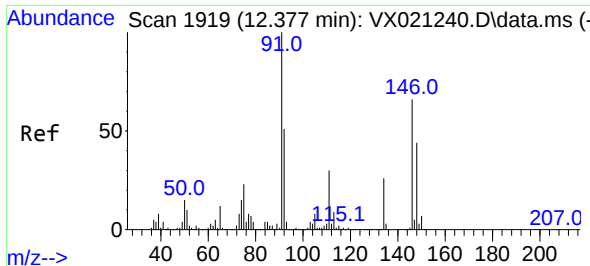
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#90
Hexachloroethane
Concen: 20.41 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

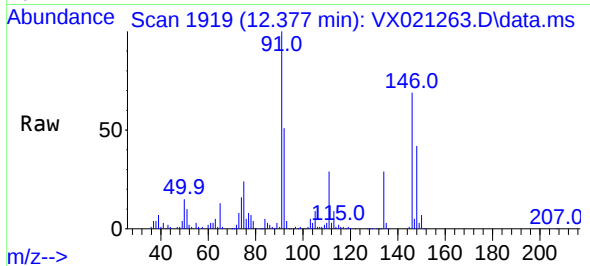
Tgt Ion: 117	Resp: 12467
Ion Ratio	Lower Upper
117 100	
201 69.8	40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 18.18 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

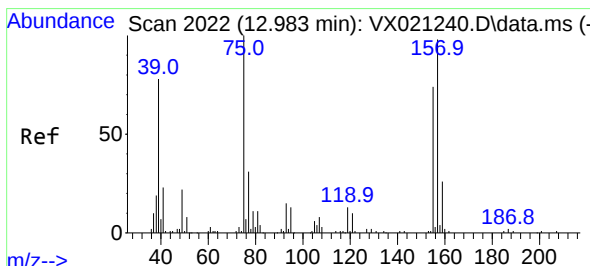
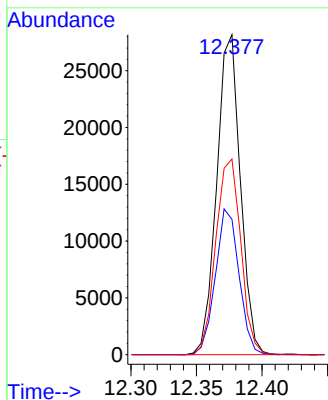
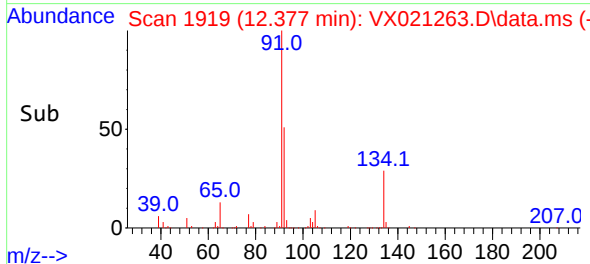
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ClientSampleId :
VX0317WBSD01



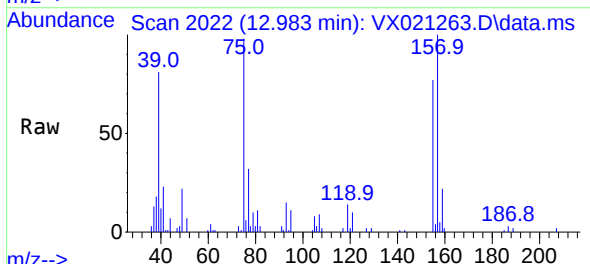
Tgt Ion:146 Resp: 35371
Ion Ratio Lower Upper
146 100
111 45.5 20.8 62.2
148 64.6 31.9 95.5

Manual Integrations
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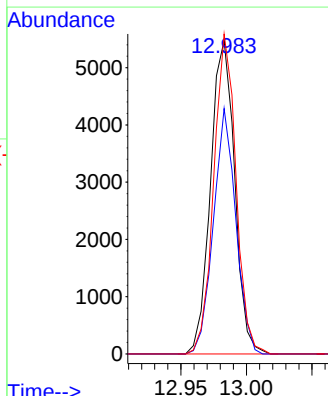
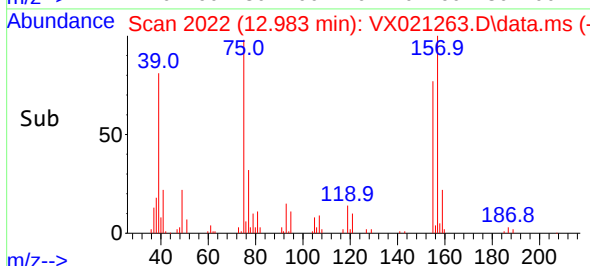
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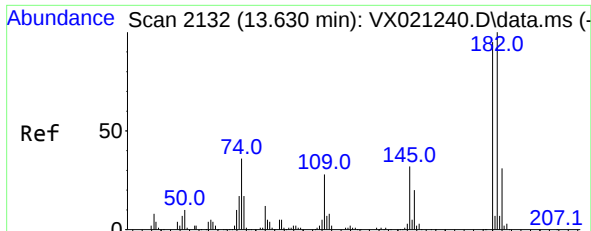


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.77 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



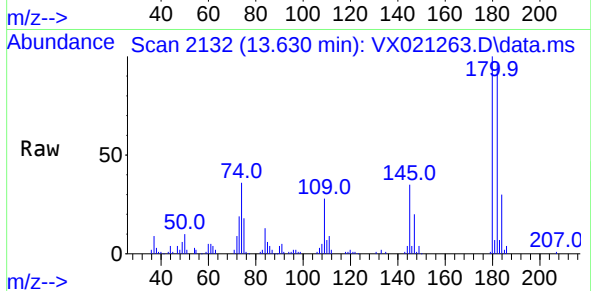
Tgt Ion: 75 Resp: 6976
Ion Ratio Lower Upper
75 100
155 72.9 45.3 135.9
157 94.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.20 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

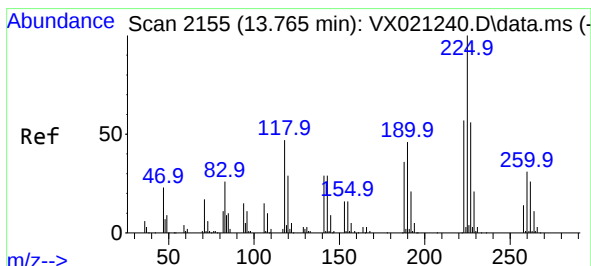
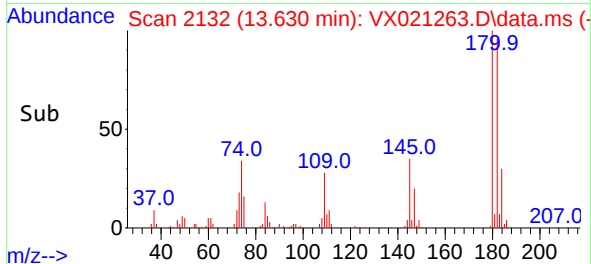
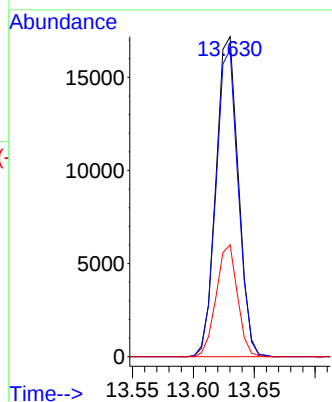
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01



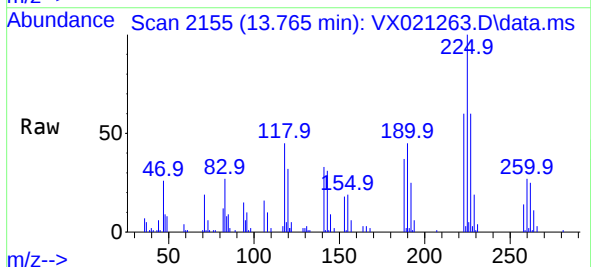
Tgt Ion:180 Resp: 21997
Ion Ratio Lower Upper
180 100
182 95.5 47.7 143.1
145 33.2 15.0 45.0

Manual Integrations
APPROVED

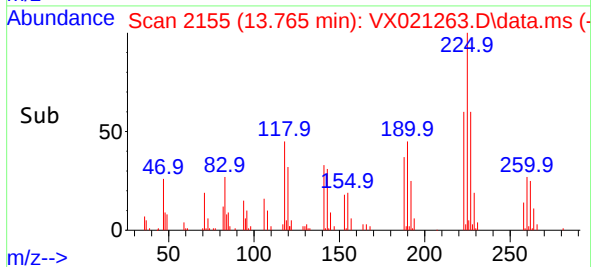
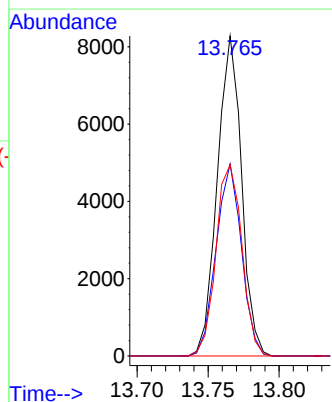
MMDadoda
3/18/2021 2:21:10 PM

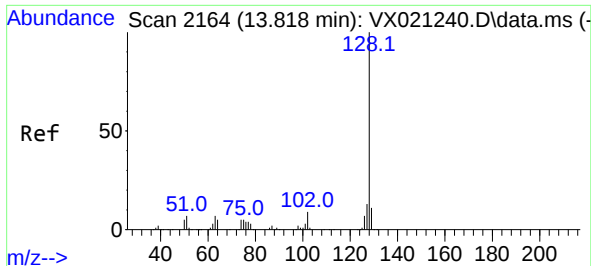


#94
Hexachlorobutadiene
Concen: 18.30 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41

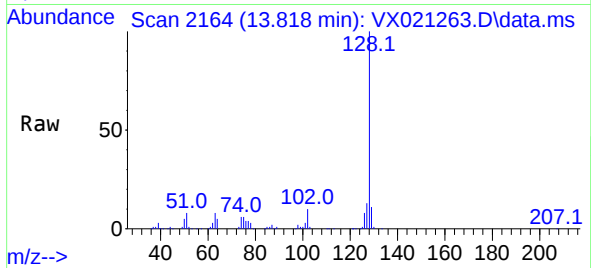


Tgt Ion:225 Resp: 9822
Ion Ratio Lower Upper
225 100
223 62.7 31.1 93.2
227 64.0 31.6 95.0

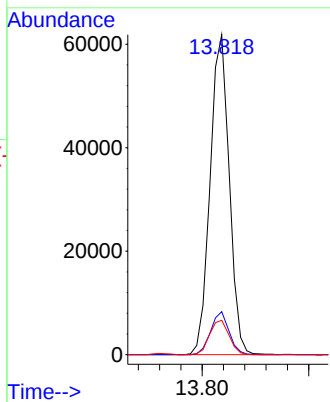
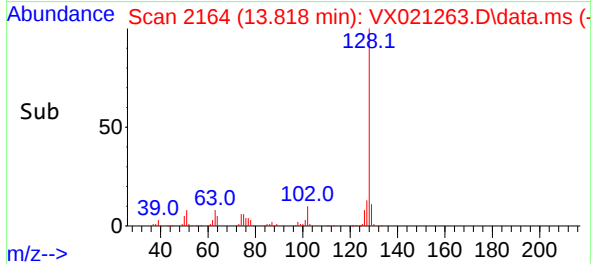




#95
Naphthalene
Concen: 17.48 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



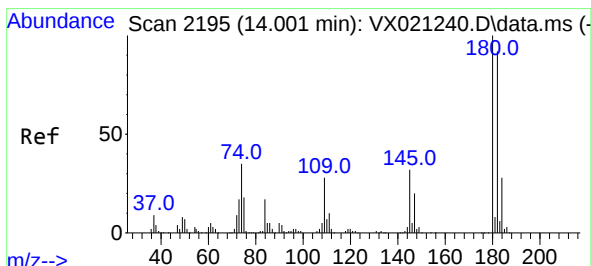
Tgt Ion:128 Resp: 76949
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2



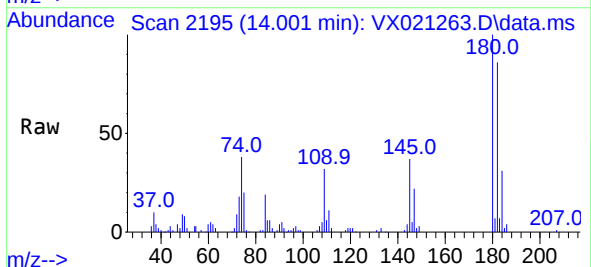
Instrument :
MSVOA_X
ClientSampleId :
VX0317WBSD01

Manual Integrations
APPROVED

MMDadoda
3/18/2021 2:21:10 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.21 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021263.D
Acq: 17 Mar 2021 11:41



Tgt Ion:180 Resp: 23201
Ion Ratio Lower Upper
180 100
182 91.2 47.6 142.9
145 34.1 16.1 48.3

