

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032121\
 Data File : VX021300.D
 Acq On : 19 Mar 2021 14:31
 Operator : JC/MD
 Sample : VX0321WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0321WBS01

Manual Integrations
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 3/22/2021 11:35:50 AM

Quant Time: Mar 19 15:55:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	83599	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.823	114	141437	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	124948	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	59061	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	68208	49.74	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.48%		
35) Dibromofluoromethane	5.458	113	47547	49.40	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.80%		
50) Toluene-d8	8.694	98	169337	48.49	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.98%		
62) 4-Bromofluorobenzene	11.118	95	64088	47.26	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.52%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	18777	18.80	ug/l	98
3) Chloromethane	1.311	50	23797	15.04	ug/l	98
4) Vinyl Chloride	1.393	62	18487	18.18	ug/l	98
5) Bromomethane	1.622	94	9853	22.18	ug/l	97
6) Chloroethane	1.705	64	11439	18.40	ug/l	99
7) Trichlorofluoromethane	1.911	101	29783	19.42	ug/l	98
8) Diethyl Ether	2.170	74	9992	18.52	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.364	101	16853	19.29	ug/l	95
10) Methyl Iodide	2.487	142	11874	15.57	ug/l #	87
11) Tert butyl alcohol	3.017	59	20348	88.33	ug/l	97
12) 1,1-Dichloroethene	2.352	96	15988	18.76	ug/l	94
13) Acrolein	2.270	56	13405	99.28	ug/l	99
14) Allyl chloride	2.705	41	32044	18.24	ug/l	87
15) Acrylonitrile	3.111	53	49288	92.03	ug/l	96
16) Acetone	2.417	43	44353	87.91	ug/l #	87
17) Carbon Disulfide	2.546	76	43984	18.08	ug/l	100
18) Methyl Acetate	2.746	43	24937	18.04	ug/l #	89
19) Methyl tert-butyl Ether	3.164	73	60860	19.03	ug/l	99
20) Methylene Chloride	2.834	84	19008	18.32	ug/l	88
21) trans-1,2-Dichloroethene	3.140	96	17667	18.57	ug/l	87
22) Diisopropyl ether	3.823	45	64679	19.17	ug/l	96
23) Vinyl Acetate	3.782	43	277297	94.19	ug/l #	92
24) 1,1-Dichloroethane	3.664	63	34628	19.00	ug/l	96
25) 2-Butanone	4.629	43	70555	90.94	ug/l	91
26) 2,2-Dichloropropane	4.546	77	30056	18.90	ug/l	97
27) cis-1,2-Dichloroethene	4.558	96	20343	18.61	ug/l	89
28) Bromochloromethane	4.976	49	17504	20.39	ug/l	83
29) Tetrahydrofuran	5.088	42	46154	90.08	ug/l	87
30) Chloroform	5.170	83	36791	19.39	ug/l	100
31) Cyclohexane	5.541	56	30962	18.68	ug/l	92
32) 1,1,1-Trichloroethane	5.458	97	32296	19.21	ug/l	96
36) 1,1-Dichloropropene	5.764	75	26404	18.53	ug/l	95
37) Ethyl Acetate	4.788	43	27512	16.66	ug/l #	93
38) Carbon Tetrachloride	5.747	117	28026	18.94	ug/l	90
39) Methylcyclohexane	7.435	83	30083	19.01	ug/l	95
40) Benzene	6.105	78	75138	19.13	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.994	41	16220	17.12	ug/l	88
42) 1,2-Dichloroethane	6.158	62	32321	19.08	ug/l	94
43) Isopropyl Acetate	6.405	43	48536	17.92	ug/l #	90
44) Trichloroethene	7.188	130	19387	18.58	ug/l	100
45) 1,2-Dichloropropane	7.488	63	19968	18.92	ug/l	99
46) Dibromomethane	7.635	93	14248	18.45	ug/l	93
47) Bromodichloromethane	7.870	83	29228	18.87	ug/l	97
48) Methyl methacrylate	7.741	41	25282	17.60	ug/l #	80
49) 1,4-Dioxane	7.712	88	8655	346.46	ug/l #	87
51) 4-Methyl-2-Pentanone	8.618	43	145369	92.26	ug/l	88
52) Toluene	8.765	92	45972	18.93	ug/l	97
53) t-1,3-Dichloropropene	9.018	75	29719	18.09	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	32215	18.36	ug/l #	85
55) 1,1,2-Trichloroethane	9.194	97	18741	18.86	ug/l	98
56) Ethyl methacrylate	9.159	69	29488	18.46	ug/l #	74
57) 1,3-Dichloropropane	9.353	76	33042	19.11	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	76991	88.18	ug/l	94
59) 2-Hexanone	9.471	43	105932	89.83	ug/l	86
60) Dibromochloromethane	9.565	129	21012	18.57	ug/l	99
61) 1,2-Dibromoethane	9.653	107	20097	18.46	ug/l	100
64) Tetrachloroethene	9.318	164	16626	17.82	ug/l	94
65) Chlorobenzene	10.118	112	48988	19.07	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.200	131	19192	20.14	ug/l	98
67) Ethyl Benzene	10.235	91	90779	19.11	ug/l	100
68) m/p-Xylenes	10.341	106	65257	38.45	ug/l	93
69) o-Xylene	10.682	106	31666	19.20	ug/l	94
70) Styrene	10.694	104	53759	19.43	ug/l	95
71) Bromoform	10.841	173	14030	18.21	ug/l #	98
73) Isopropylbenzene	11.000	105	85547	19.50	ug/l	98
74) N-amyl acetate	10.877	43	40263	18.09	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	28175	19.35	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	24376m	17.79	ug/l	
77) Bromobenzene	11.241	156	20039	19.25	ug/l	95
78) n-propylbenzene	11.341	91	101147	19.71	ug/l	98
79) 2-Chlorotoluene	11.400	91	60704	19.48	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	72694	19.58	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	8670	17.18	ug/l #	83
82) 4-Chlorotoluene	11.494	91	71274	19.43	ug/l	97
83) tert-Butylbenzene	11.753	119	68883	19.49	ug/l	90
84) 1,2,4-Trimethylbenzene	11.789	105	73451	19.46	ug/l	97
85) sec-Butylbenzene	11.930	105	83958	20.16	ug/l	97
86) p-Isopropyltoluene	12.047	119	73387	19.23	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	35559	18.73	ug/l	97
88) 1,4-Dichlorobenzene	12.083	146	36410	18.75	ug/l	97
89) n-Butylbenzene	12.371	91	67957	19.54	ug/l	96
90) Hexachloroethane	12.577	117	12620	21.71	ug/l	94
91) 1,2-Dichlorobenzene	12.371	146	35392	19.11	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6716	17.98	ug/l	77
93) 1,2,4-Trichlorobenzene	13.630	180	23237	19.09	ug/l	98
94) Hexachlorobutadiene	13.765	225	9966	19.51	ug/l	98
95) Naphthalene	13.812	128	74186	17.71	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	23103	19.06	ug/l	98

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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

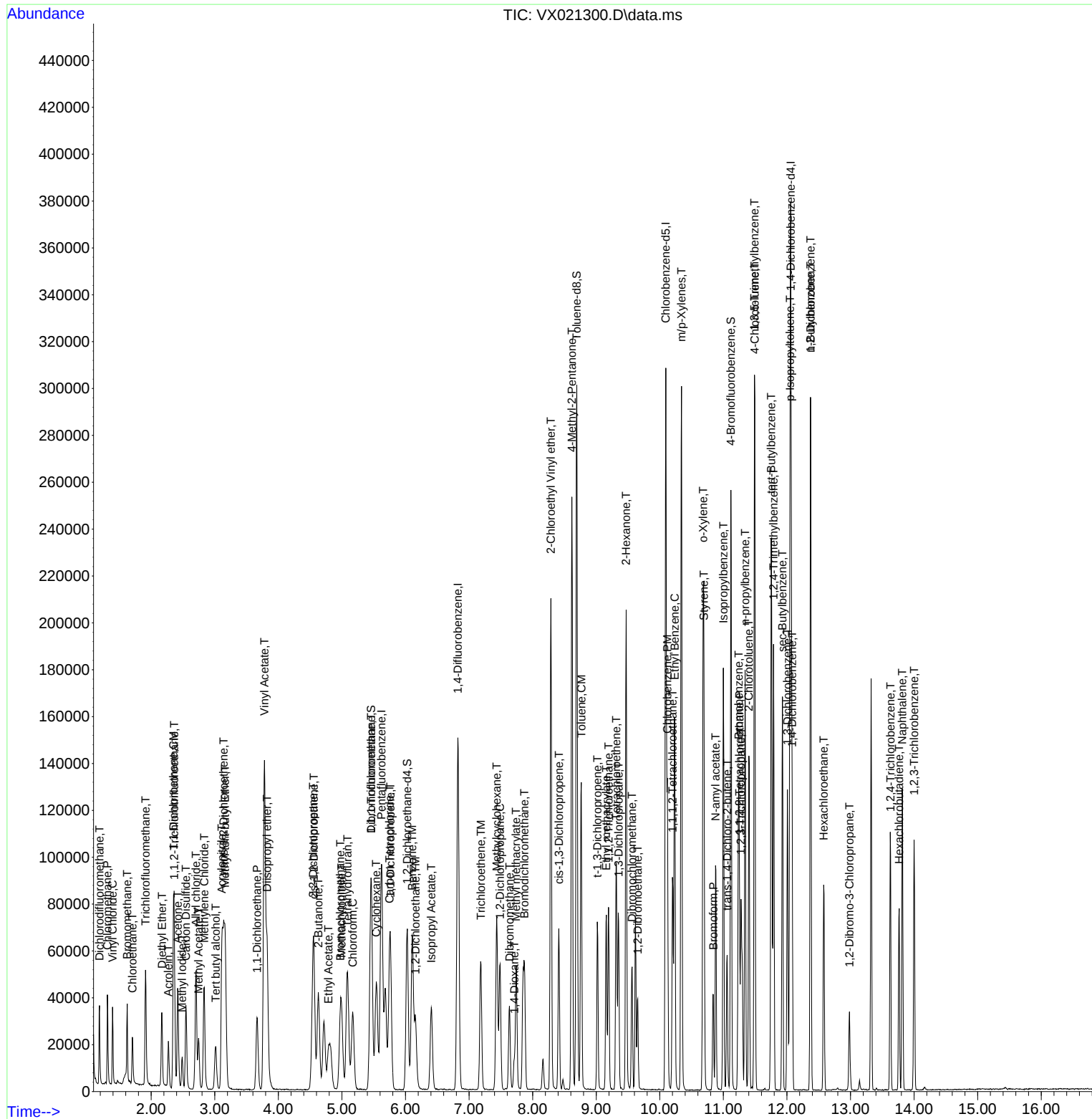
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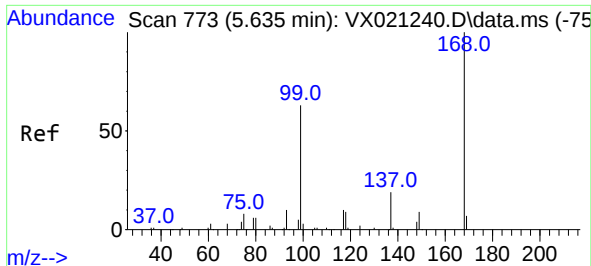
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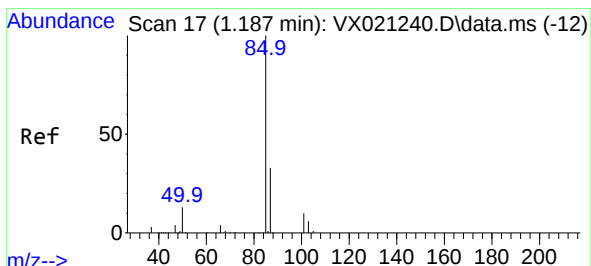
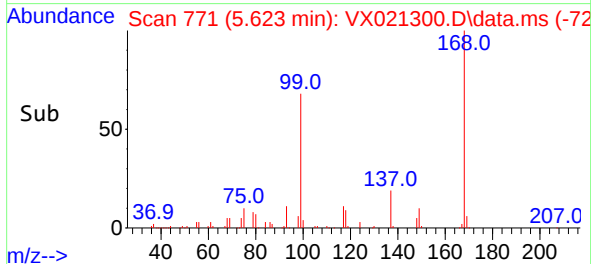
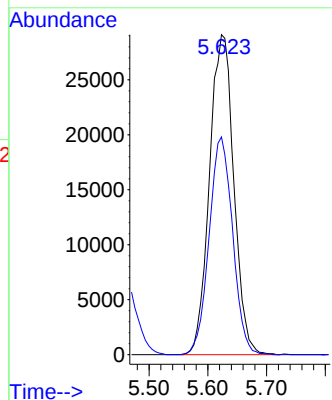
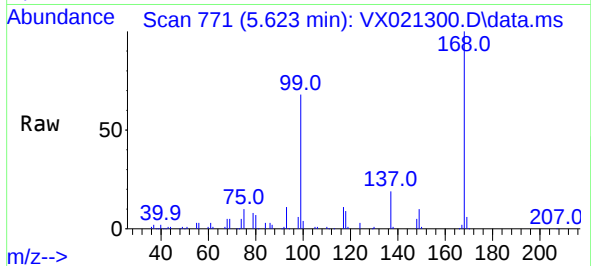
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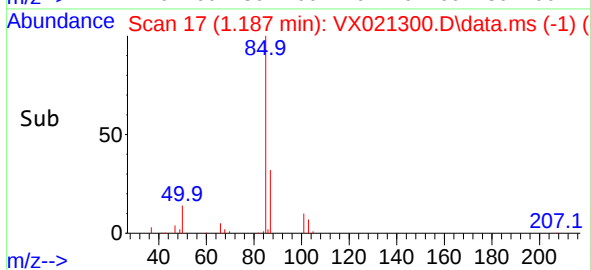
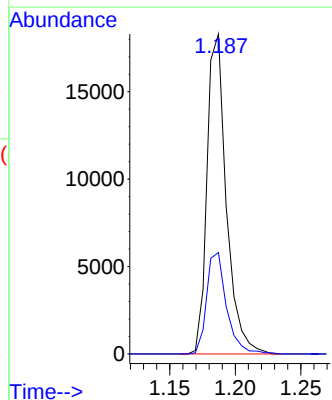
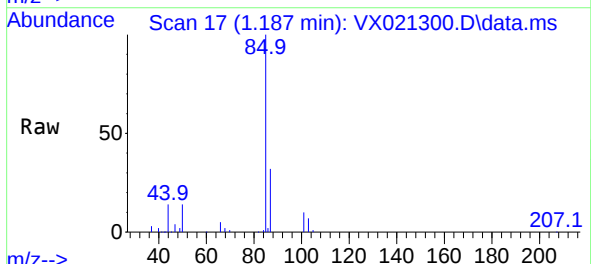
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.012 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:168 Resp: 83599
Ion Ratio Lower Upper
168 100
99 68.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.80 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

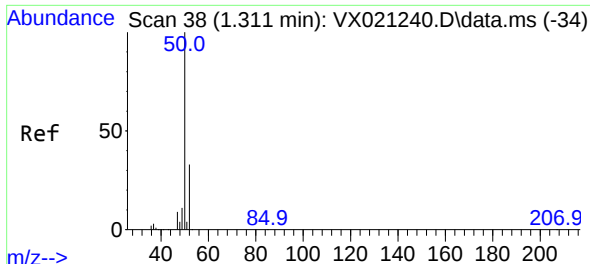
Tgt Ion: 85 Resp: 18777
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2



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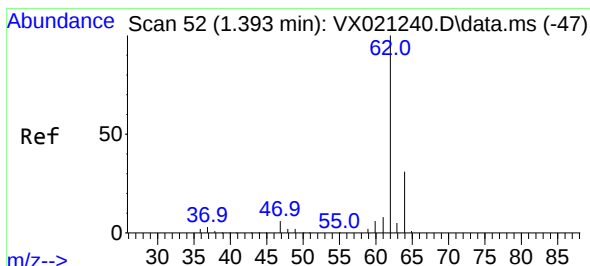
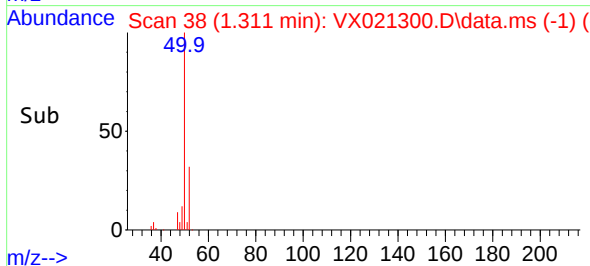
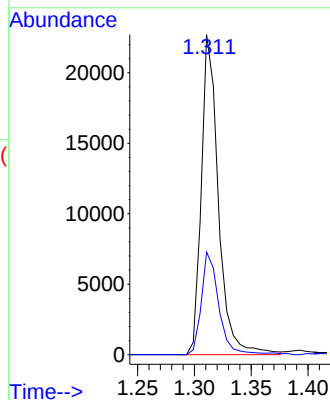
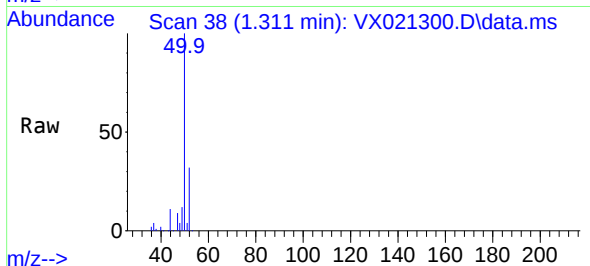
#3
Chloromethane
Concen: 15.04 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 50 Resp: 23797
Ion Ratio Lower Upper
50 100
52 32.1 26.4 39.6

Instrument :
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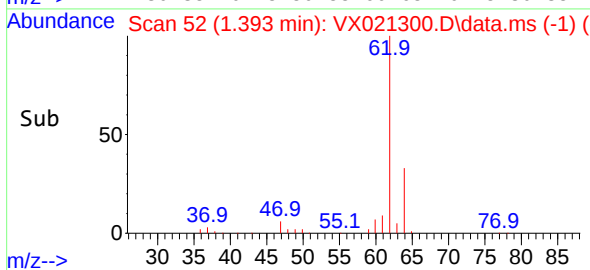
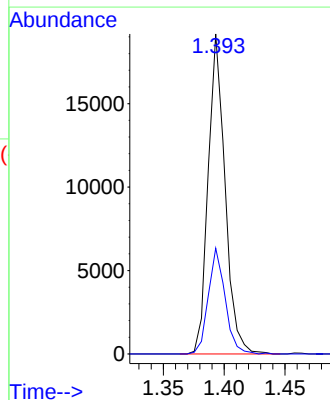
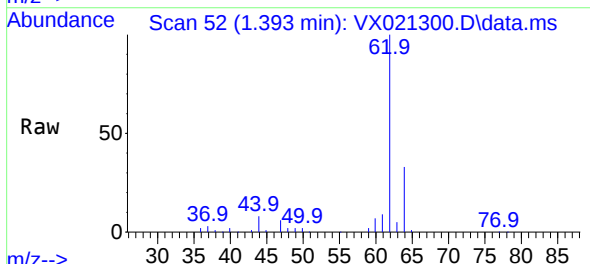
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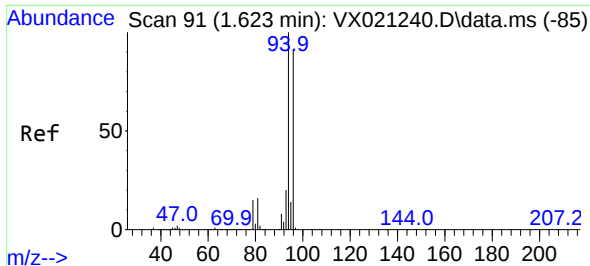
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#4
Vinyl Chloride
Concen: 18.18 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

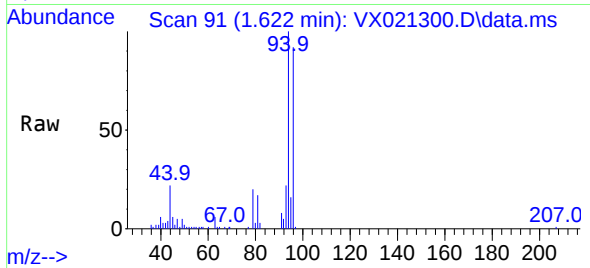
Tgt Ion: 62 Resp: 18487
Ion Ratio Lower Upper
62 100
64 33.1 25.7 38.5





#5
Bromomethane
Concen: 22.18 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

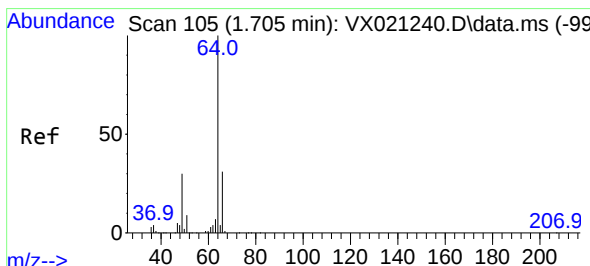
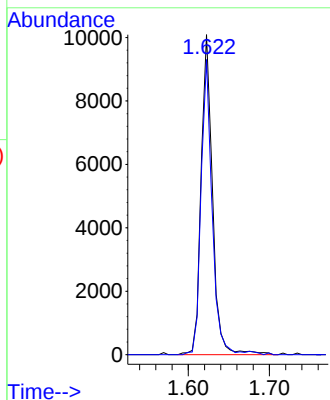
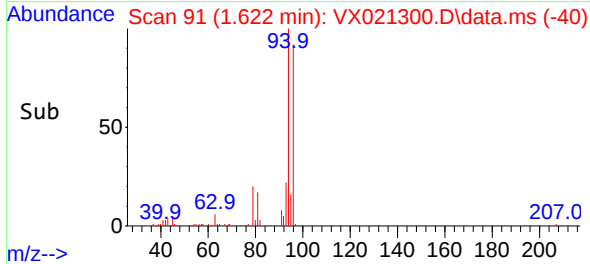
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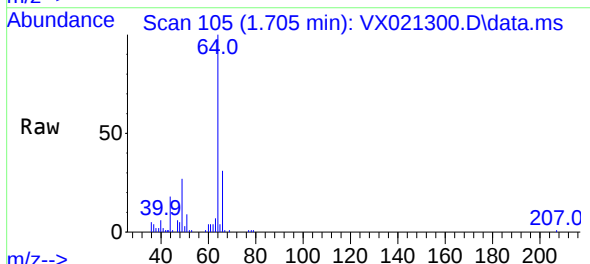
Tgt Ion: 94 Resp: 9853
Ion Ratio Lower Upper
94 100
96 92.2 76.4 114.6

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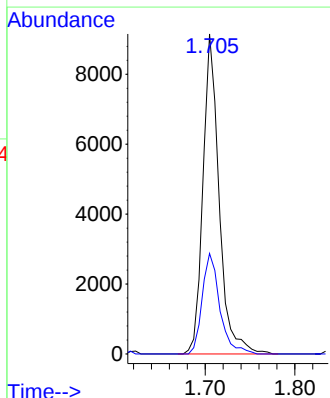
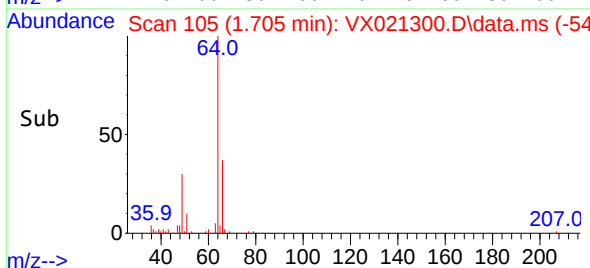
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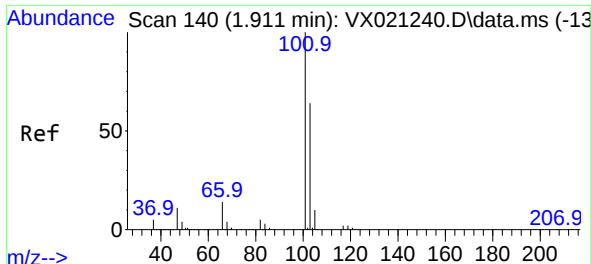


#6
Chloroethane
Concen: 18.40 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



Tgt Ion: 64 Resp: 11439
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0





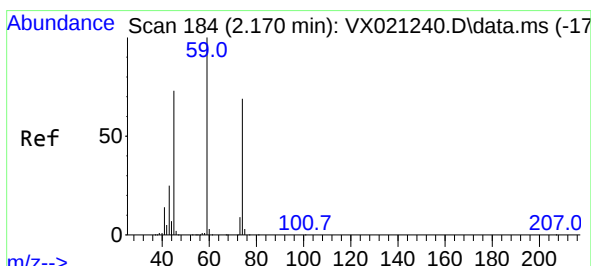
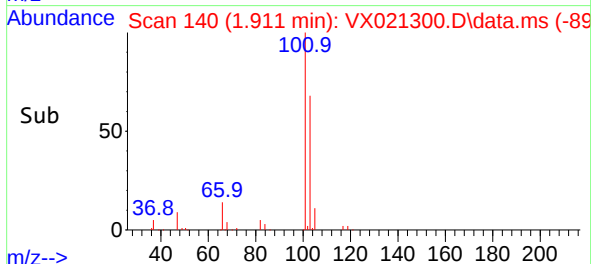
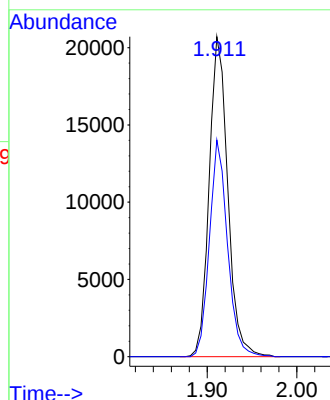
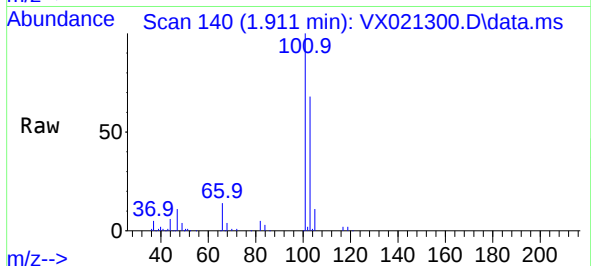
#7
Trichlorofluoromethane
Concen: 19.42 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:101 Resp: 29783
Ion Ratio Lower Upper
101 100
103 67.7 53.2 79.8

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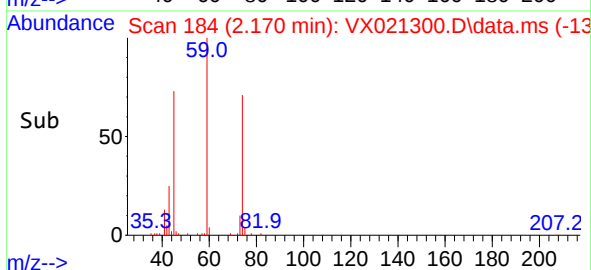
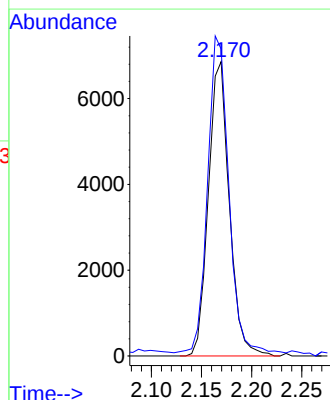
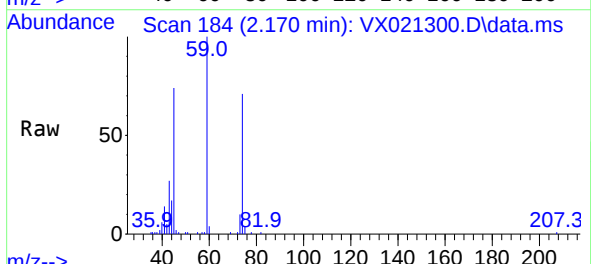
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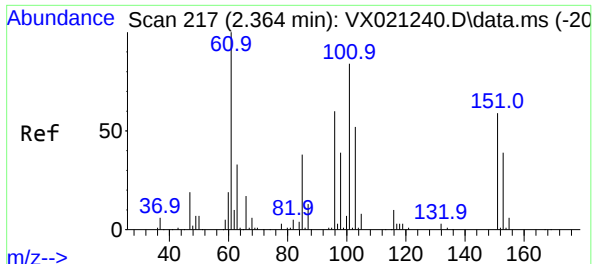
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#8
Diethyl Ether
Concen: 18.52 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 74 Resp: 9992
Ion Ratio Lower Upper
74 100
45 107.7 44.5 133.5





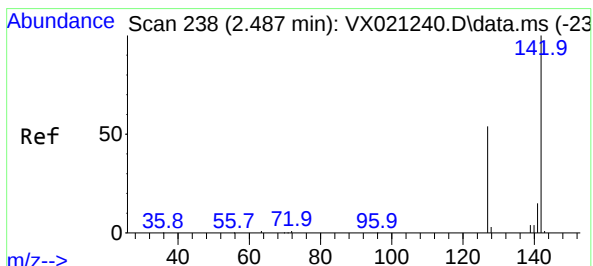
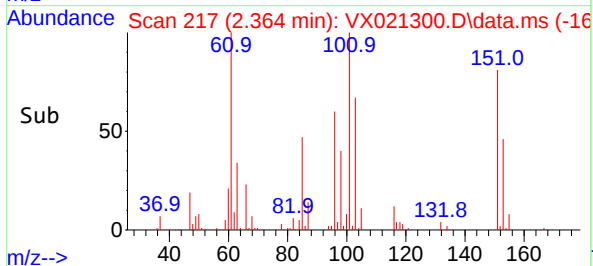
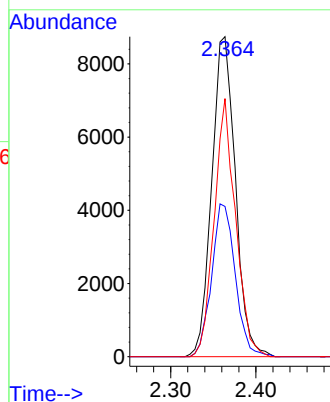
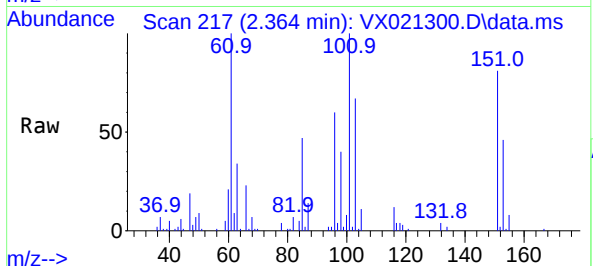
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.29 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:	101	Resp:	16853
Ion	Ratio	Lower	Upper
101	100		
85	47.8	34.9	52.3
151	73.3	61.4	92.2

Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01

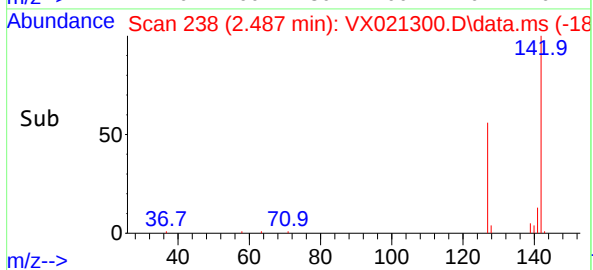
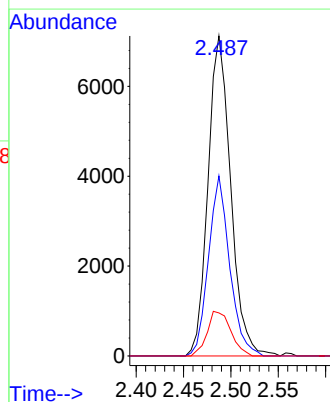
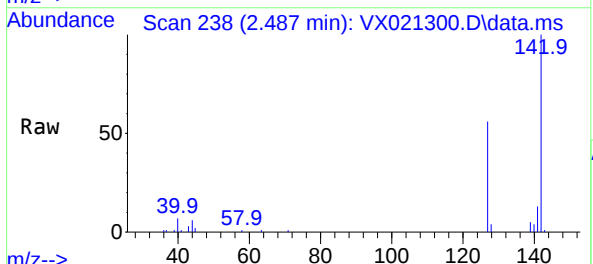
Manual Integrations
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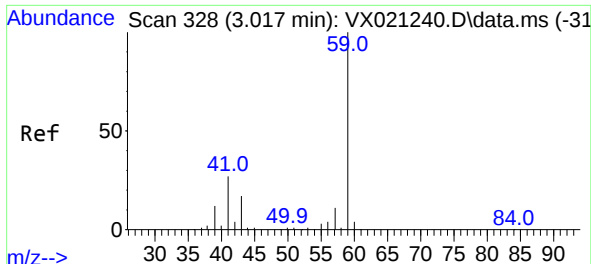
MMDadoda
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#10
Methyl Iodide
Concen: 15.57 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

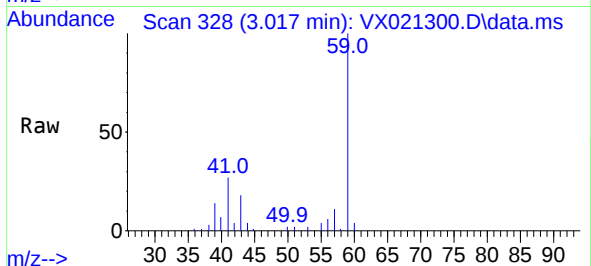
Tgt Ion:	142	Resp:	11874
Ion	Ratio	Lower	Upper
142	100		
127	52.6	33.3	49.9#
141	14.6	11.4	17.0





#11
Tert butyl alcohol
Concen: 88.33 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

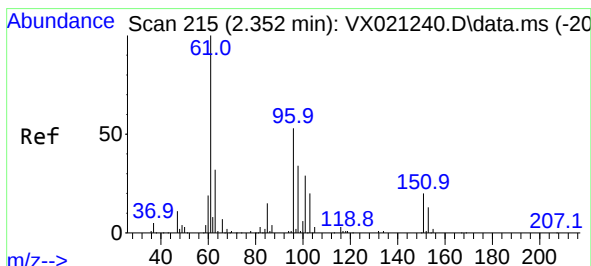
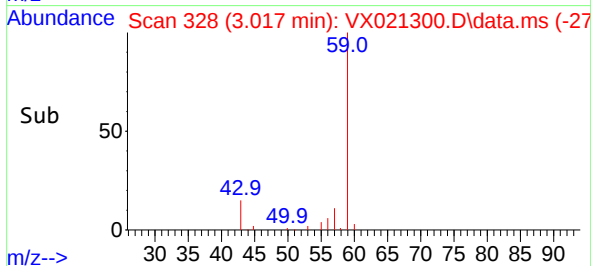
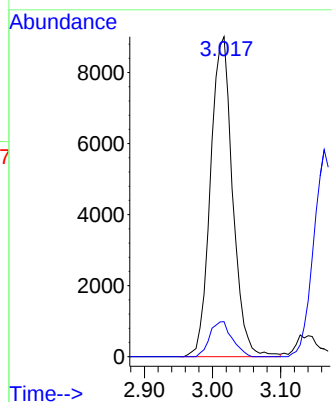
Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01



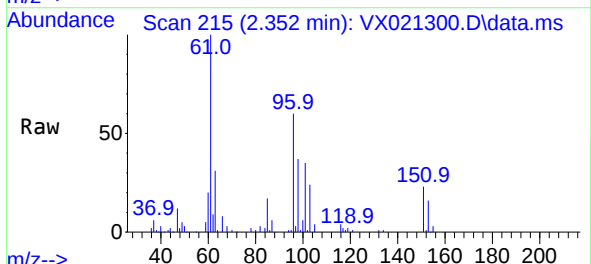
Tgt Ion: 59 Resp: 20348
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8

Manual Integrations
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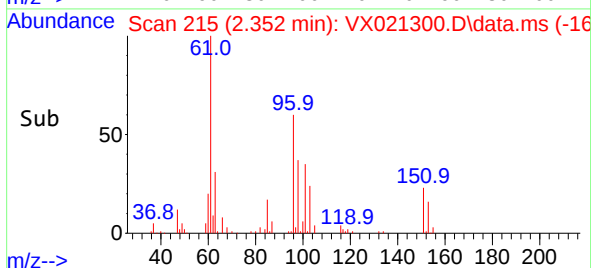
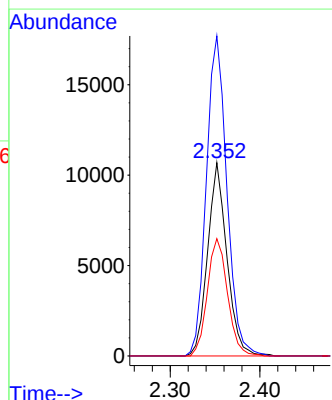
MMDadoda
3/22/2021 11:35:50 AM

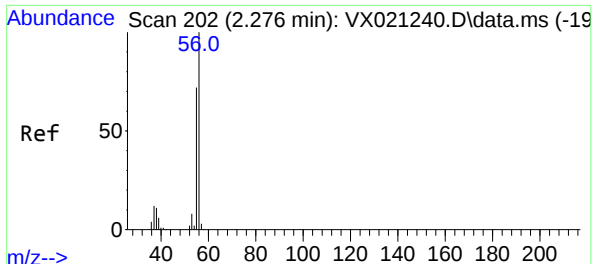


#12
1,1-Dichloroethene
Concen: 18.76 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

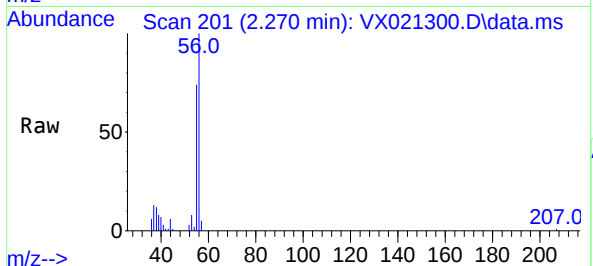


Tgt Ion: 96 Resp: 15988
Ion Ratio Lower Upper
96 100
61 165.6 124.6 187.0
98 60.7 50.6 76.0

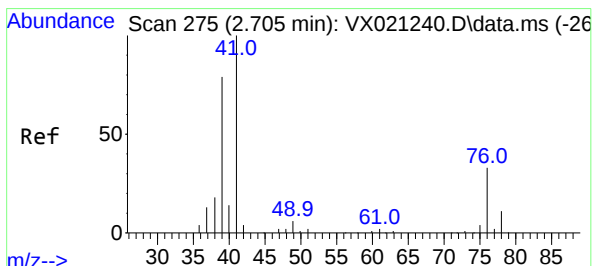
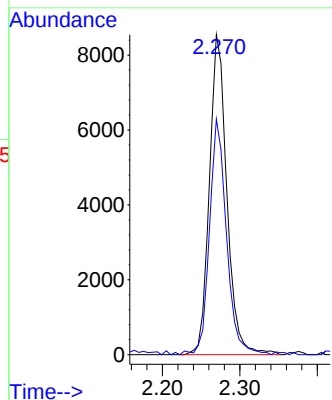
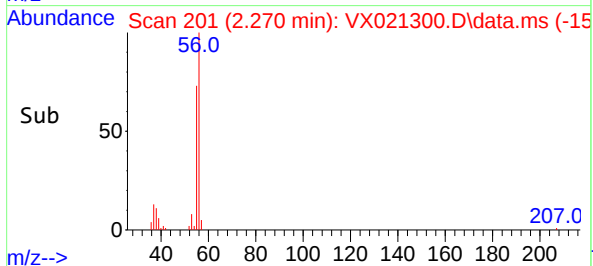




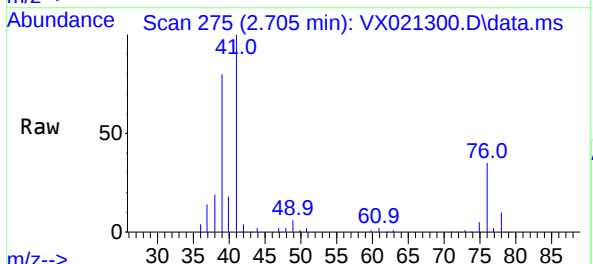
#13
Acrolein
Concen: 99.28 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



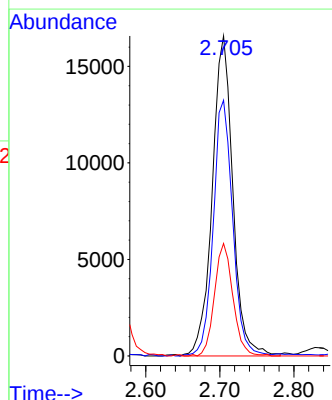
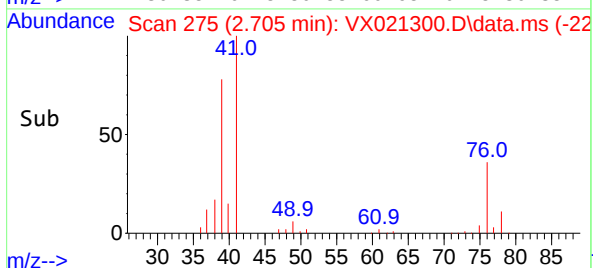
Tgt Ion: 56 Resp: 13405
Ion Ratio Lower Upper
56 100
55 71.7 56.4 84.6



#14
Allyl chloride
Concen: 18.24 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



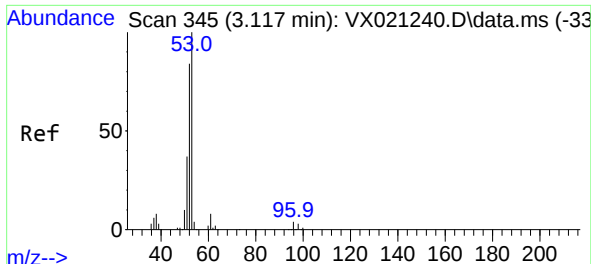
Tgt Ion: 41 Resp: 32044
Ion Ratio Lower Upper
41 100
39 75.3 51.6 77.4
76 31.5 30.5 45.7



Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

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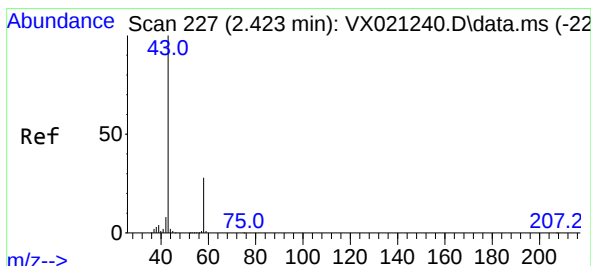
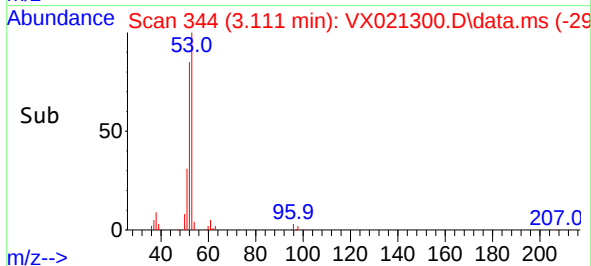
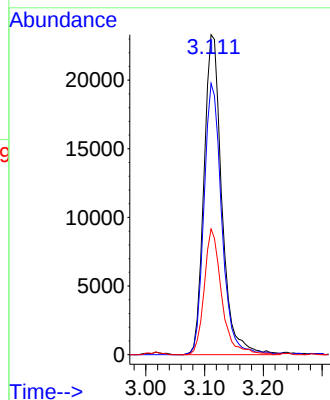
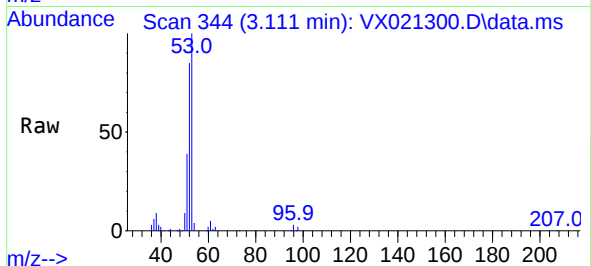
#15
Acrylonitrile
Concen: 92.03 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 53	Resp: 49288
Ion Ratio	Lower Upper
53 100	
52 84.1	65.3 97.9
51 38.2	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

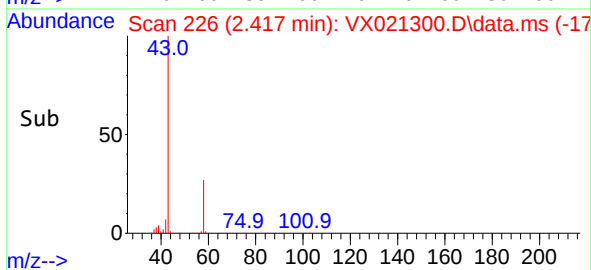
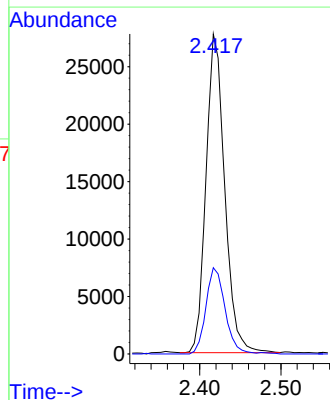
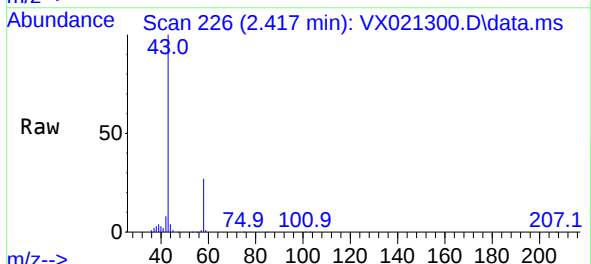
Manual Integrations
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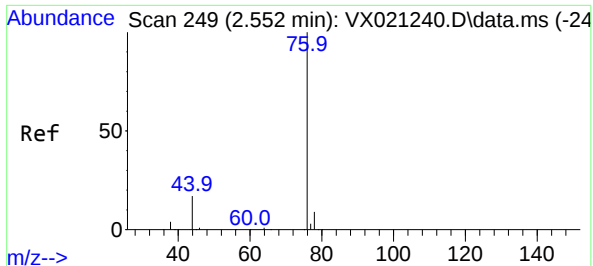
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#16
Acetone
Concen: 87.91 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 43	Resp: 44353
Ion Ratio	Lower Upper
43 100	
58 27.1	27.8 41.8#





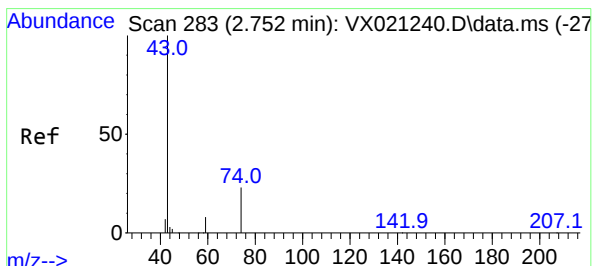
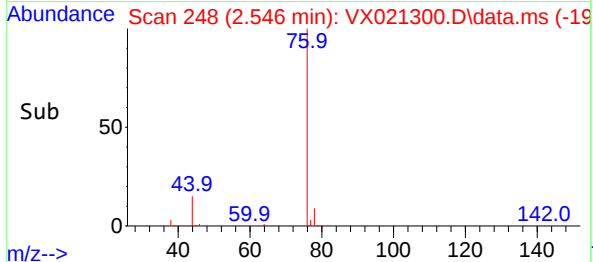
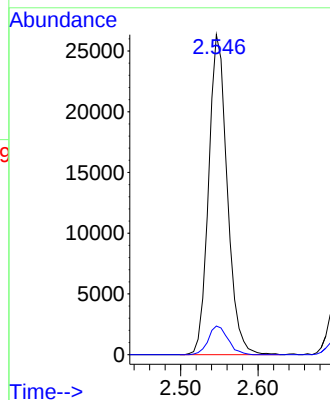
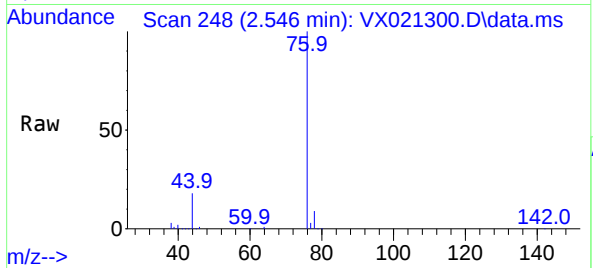
#17
Carbon Disulfide
Concen: 18.08 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 76 Resp: 43984
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

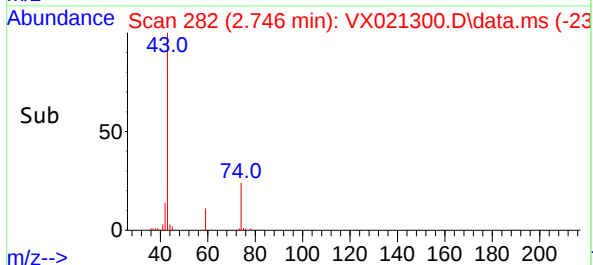
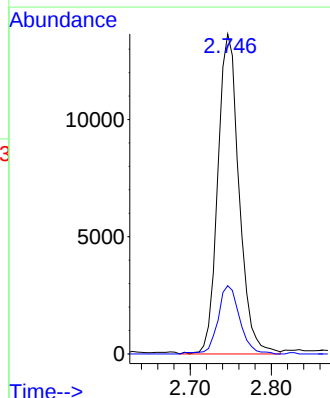
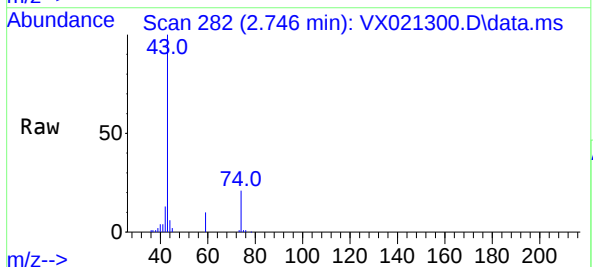
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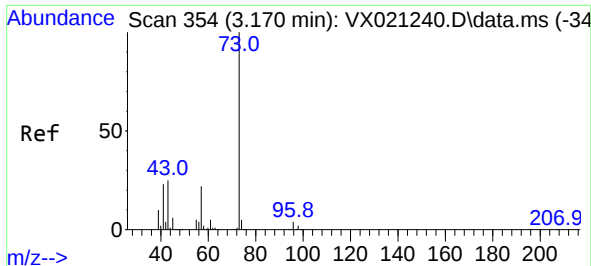
MMDadoda
3/22/2021 11:35:50 AM



#18
Methyl Acetate
Concen: 18.04 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 43 Resp: 24937
Ion Ratio Lower Upper
43 100
74 21.8 21.9 32.9#





#19

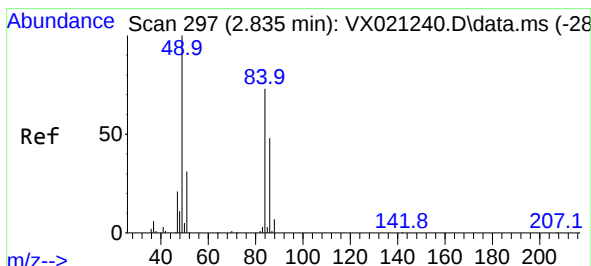
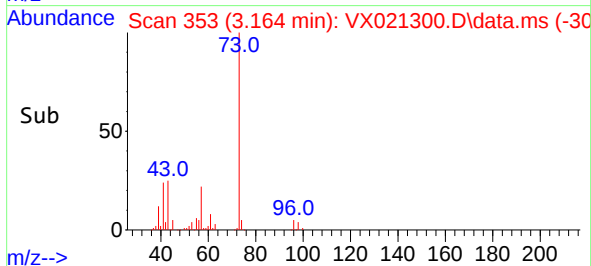
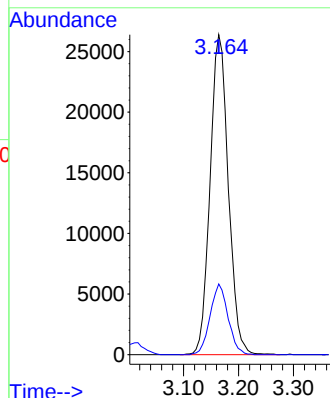
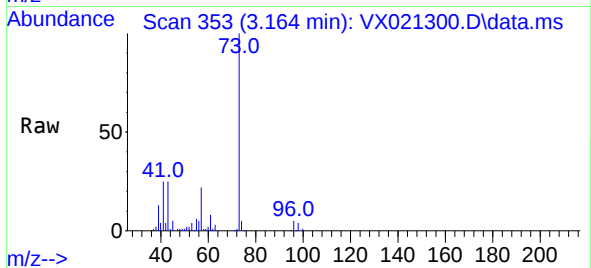
Methyl tert-butyl Ether
Concen: 19.03 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 73 Resp: 60860
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

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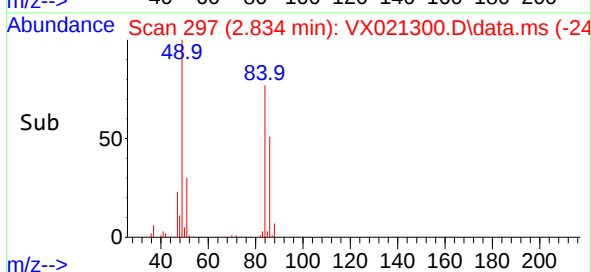
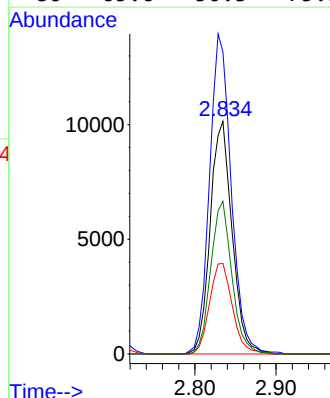
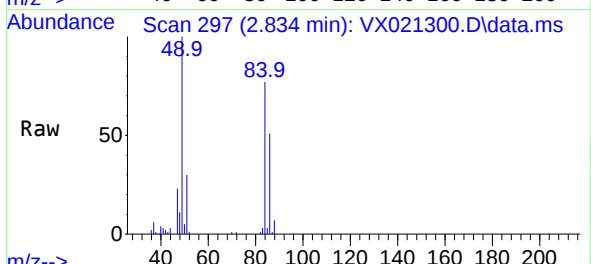
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#20

Methylene Chloride
Concen: 18.32 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.001 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

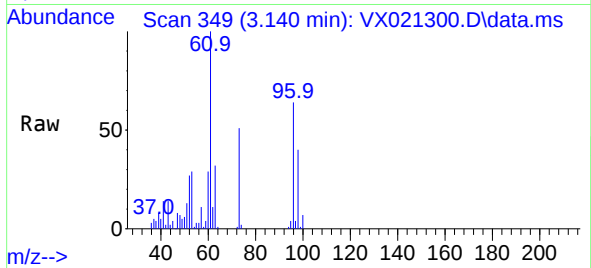
Tgt Ion: 84 Resp: 19008
Ion Ratio Lower Upper
84 100
49 129.9 88.6 132.8
51 38.9 27.0 40.6
86 65.6 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.57 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

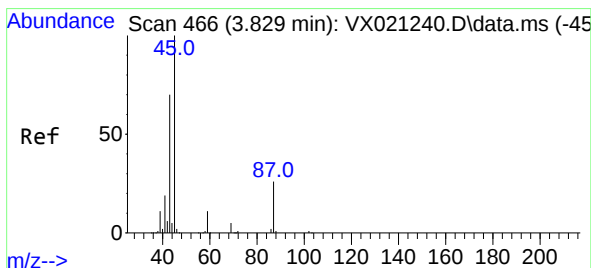
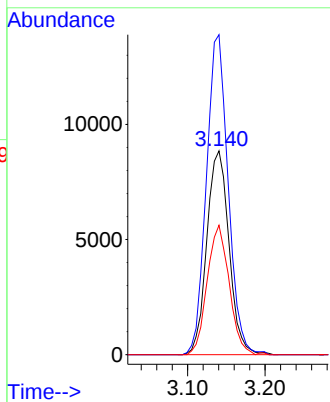
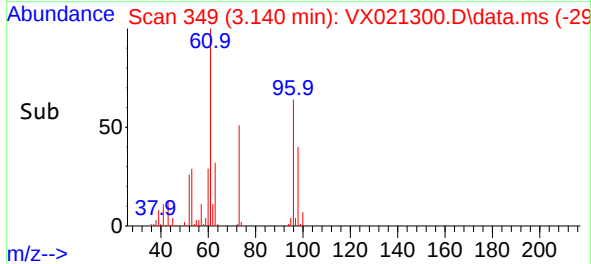
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01



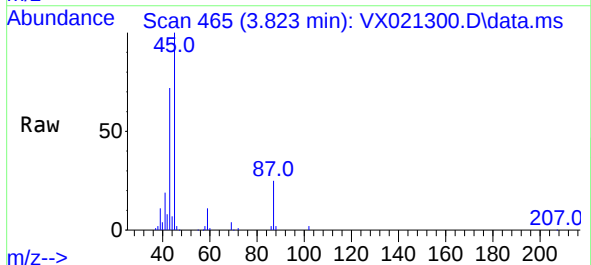
Tgt Ion: 96 Resp: 17667
Ion Ratio Lower Upper
96 100
61 157.0 107.7 161.5
98 63.5 50.4 75.6

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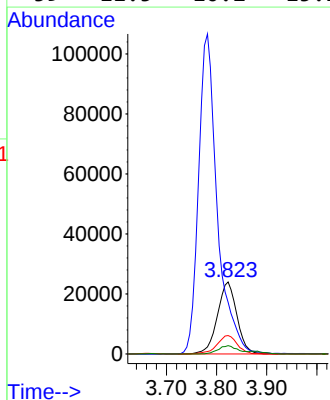
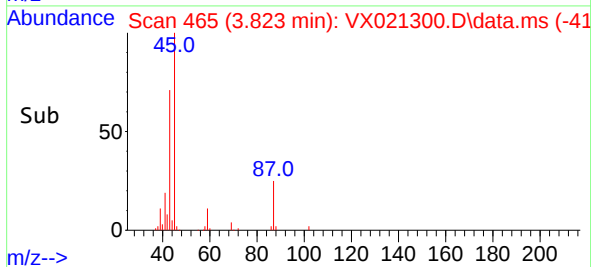
MMDadoda
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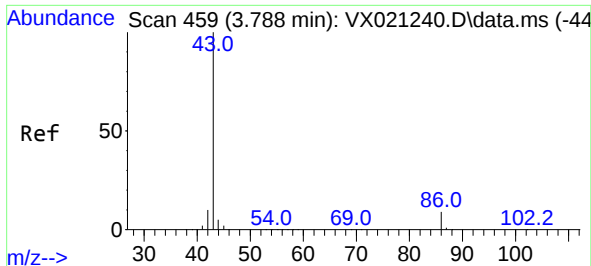


#22
Diisopropyl ether
Concen: 19.17 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



Tgt Ion: 45 Resp: 64679
Ion Ratio Lower Upper
45 100
43 71.5 58.0 87.0
87 25.5 25.4 38.0
59 11.5 10.2 15.2





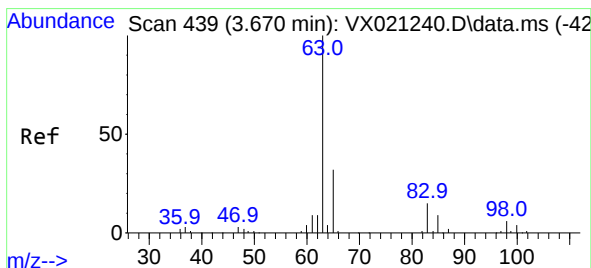
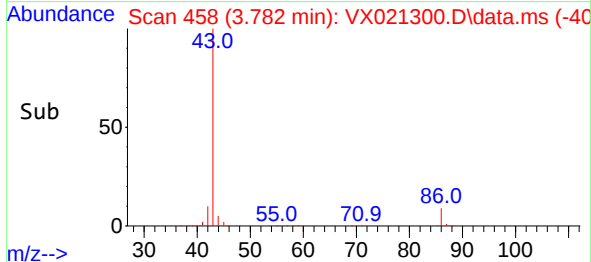
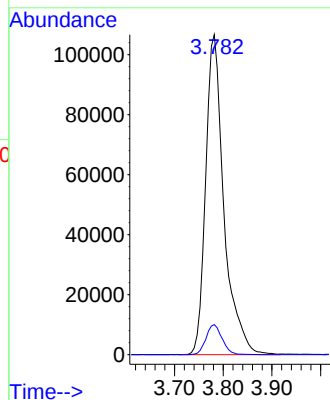
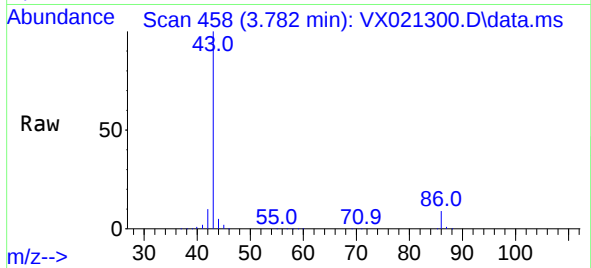
#23
 Vinyl Acetate
 Concen: 94.19 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021300.D
 Acq: 19 Mar 2021 14:31

Tgt Ion: 43 Resp: 277297
 Ion Ratio Lower Upper
 43 100
 86 9.4 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0321WBS01

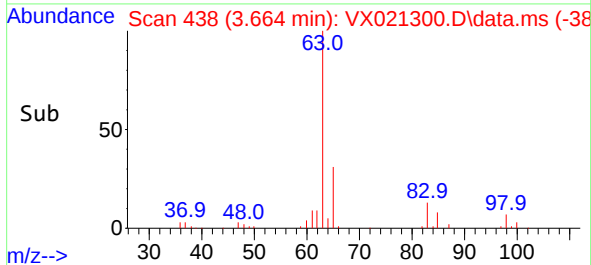
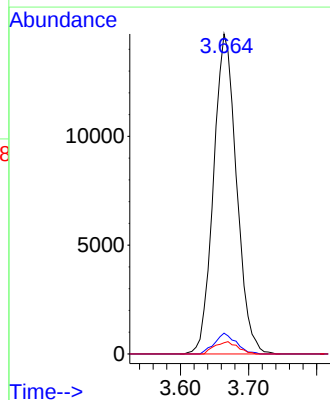
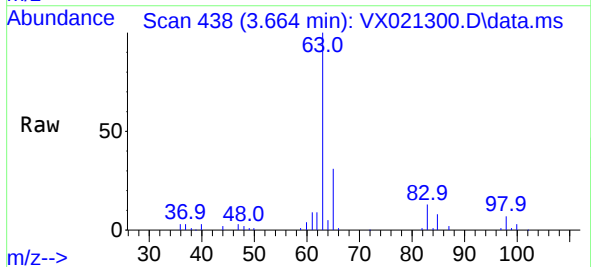
Manual Integrations
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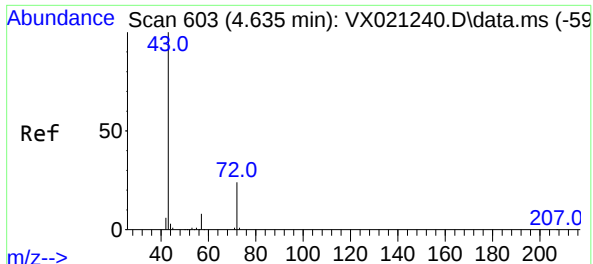
MMDadoda
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#24
 1,1-Dichloroethane
 Concen: 19.00 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021300.D
 Acq: 19 Mar 2021 14:31

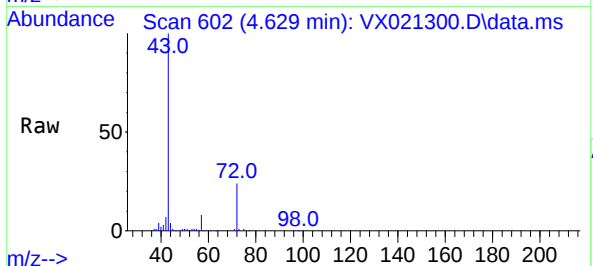
Tgt Ion: 63 Resp: 34628
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 3.5 2.5 7.5





#25
2-Butanone
Concen: 90.94 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

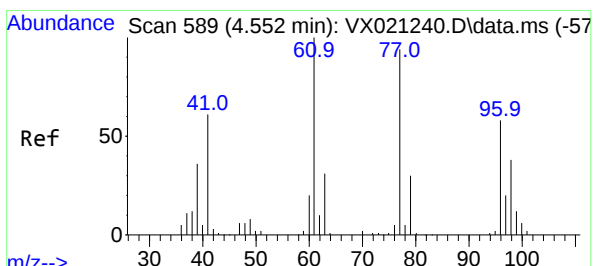
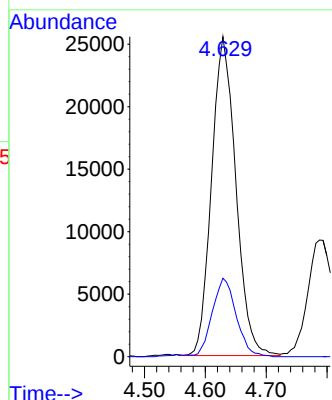
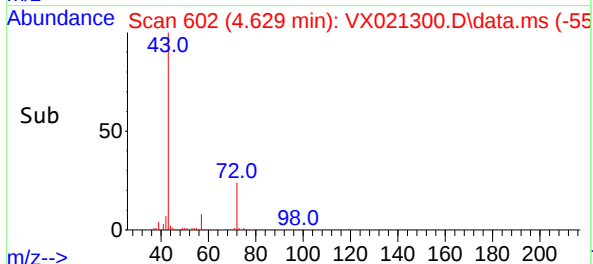
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01



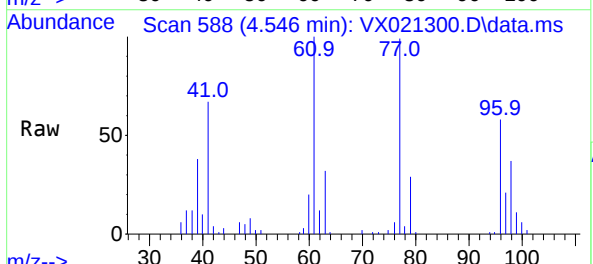
Tgt Ion: 43 Resp: 70555
Ion Ratio Lower Upper
43 100
72 24.6 23.7 35.5

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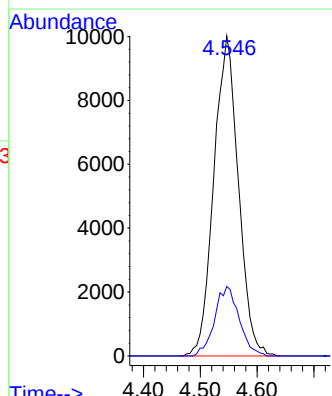
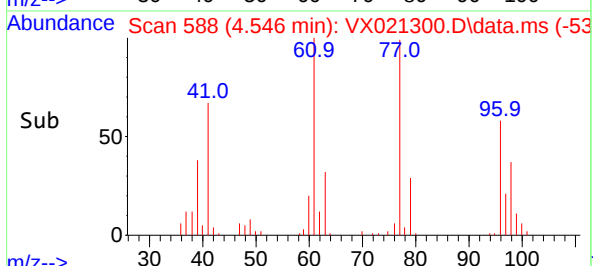
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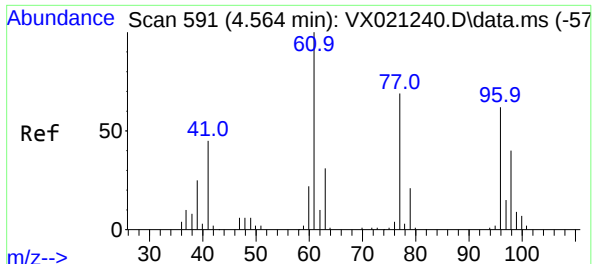


#26
2,2-Dichloropropane
Concen: 18.90 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021300.D
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Tgt Ion: 77 Resp: 30056
Ion Ratio Lower Upper
77 100
97 21.7 11.7 35.1





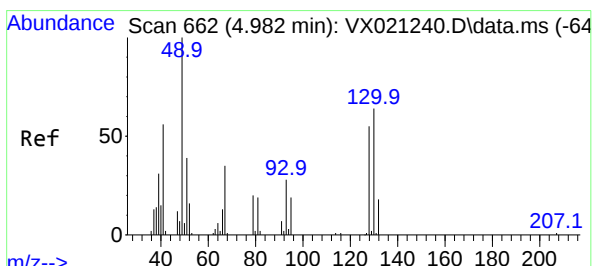
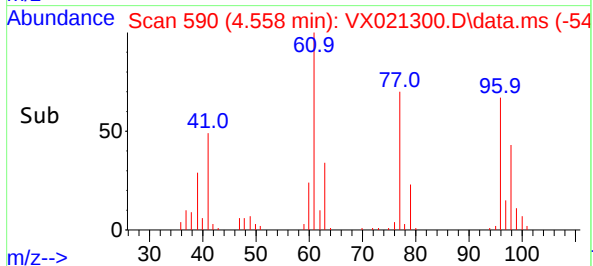
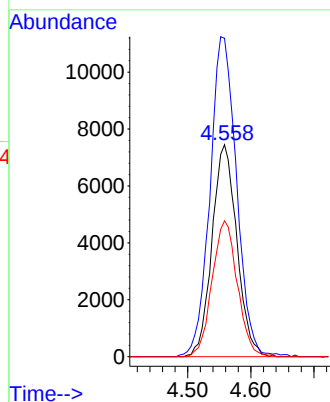
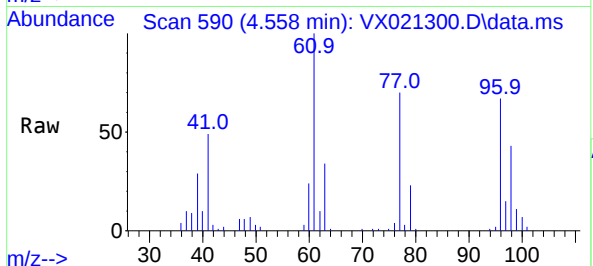
#27
cis-1,2-Dichloroethene
Concen: 18.61 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021300.D
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Tgt Ion:	96	Resp:	20343
Ion	Ratio	Lower	Upper
96	100		
61	161.7	0.0	285.6
98	65.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

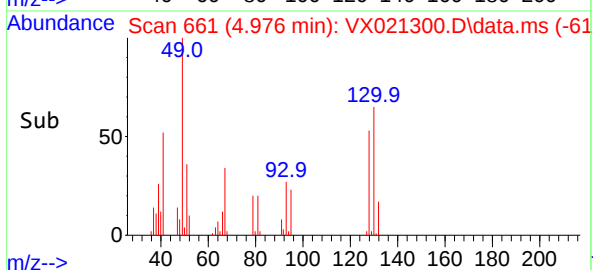
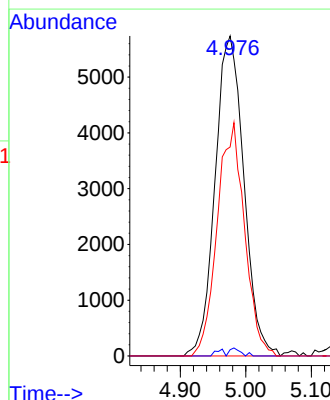
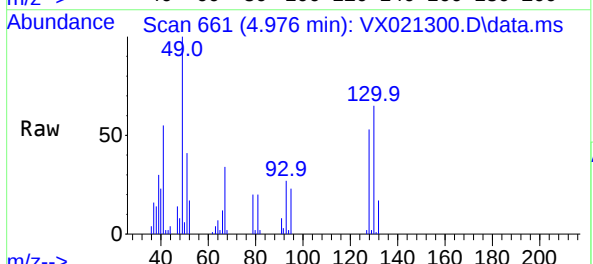
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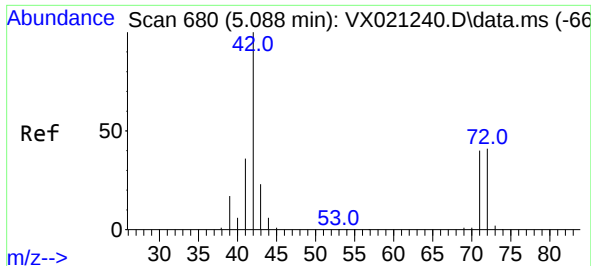
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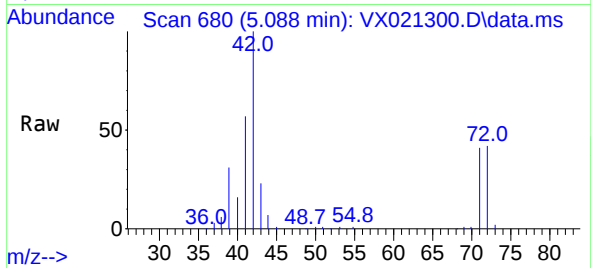
#28
Bromochloromethane
Concen: 20.39 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:	49	Resp:	17504
Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.0
130	69.1	68.2	102.2

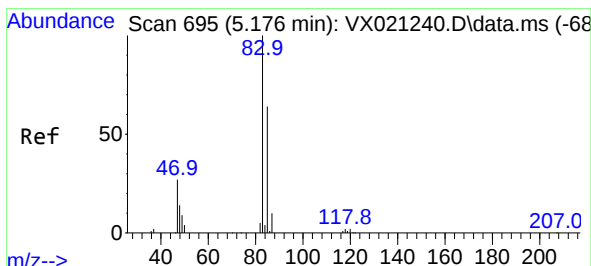
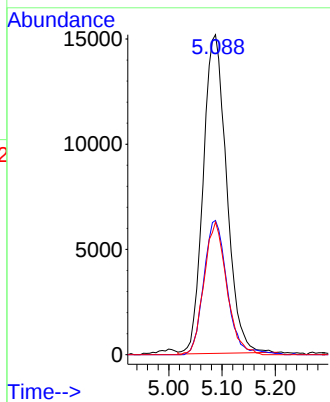
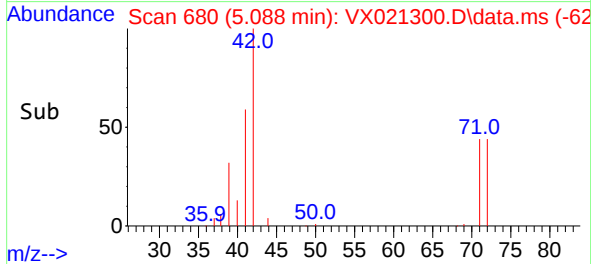




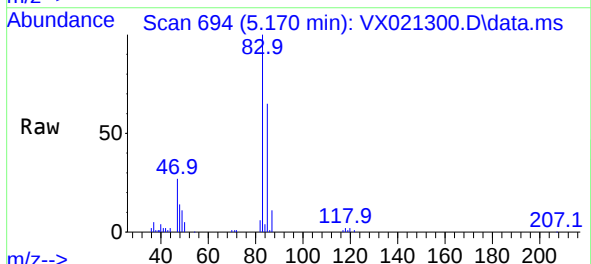
#29
Tetrahydrofuran
Concen: 90.08 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



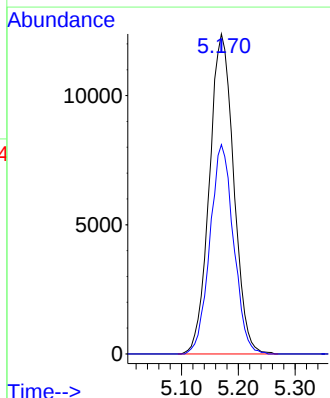
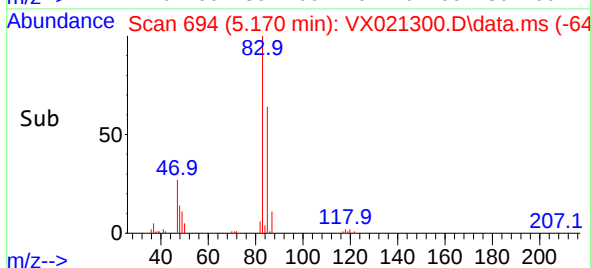
Tgt Ion:	42	Resp:	46154
Ion	Ratio	Lower	Upper
42	100		
72	42.1	41.7	62.5
71	40.4	38.4	57.6



#30
Chloroform
Concen: 19.39 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



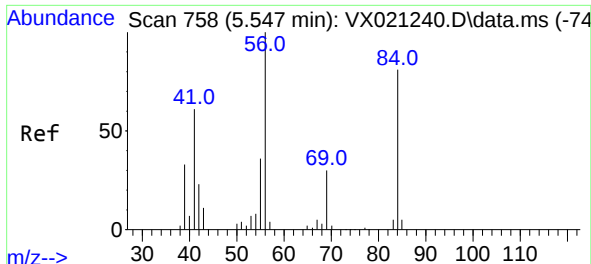
Tgt Ion:	83	Resp:	36791
Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.0	78.0



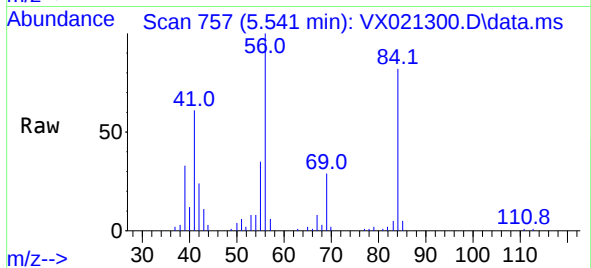
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

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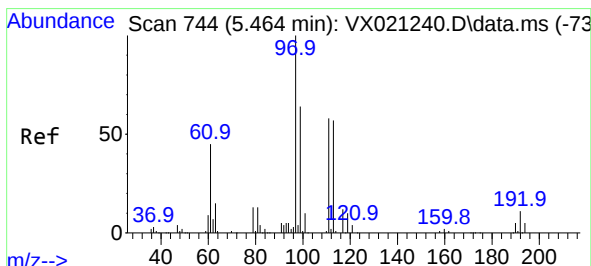
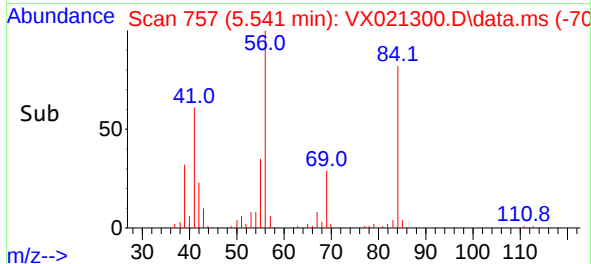
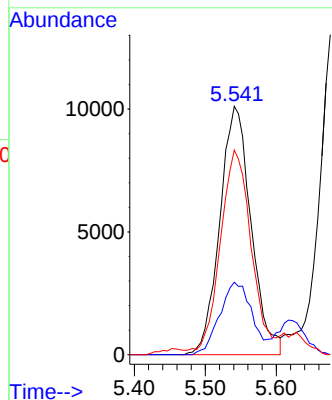


#31
Cyclohexane
Concen: 18.68 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

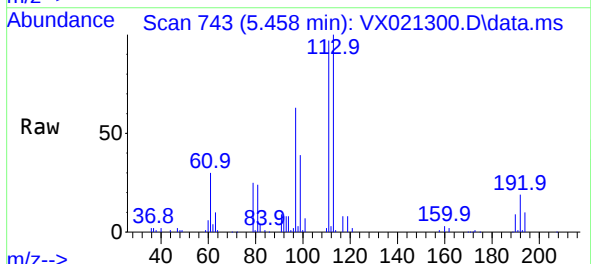


Tgt Ion: 56 Resp: 30962

Ion	Ratio	Lower	Upper
56	100		
69	29.2	25.3	37.9
84	80.4	71.4	107.0

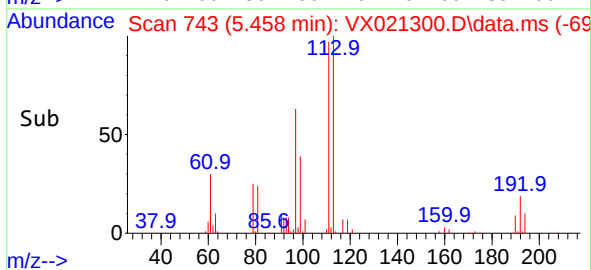
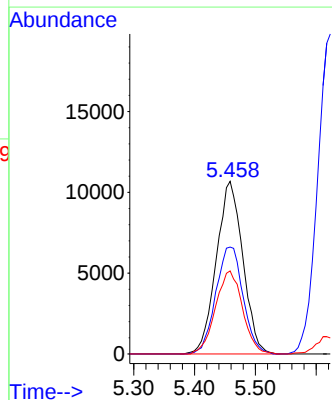


#32
1,1,1-Trichloroethane
Concen: 19.21 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



Tgt Ion: 97 Resp: 32296

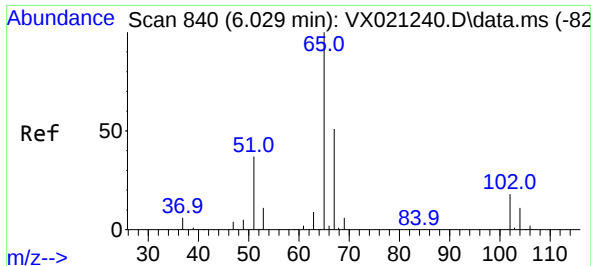
Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.5	77.3
61	49.0	34.2	51.4



Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01

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#33

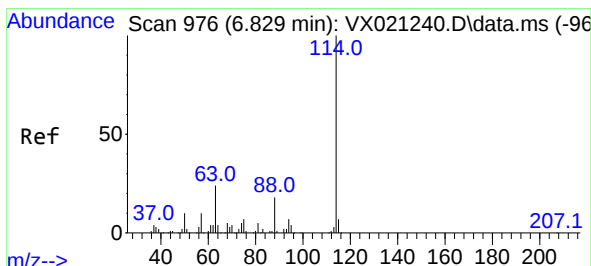
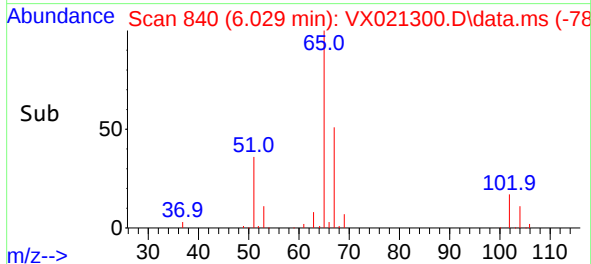
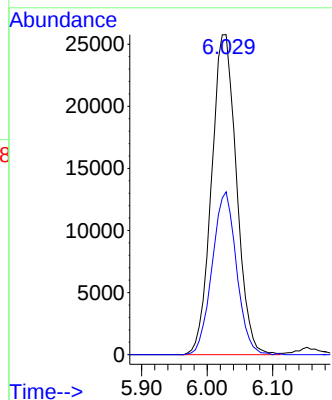
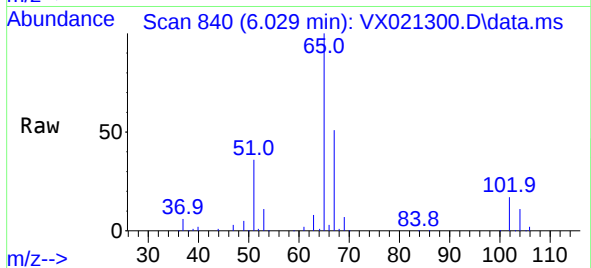
1,2-Dichloroethane-d4
Concen: 49.74 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 65 Resp: 68208
Ion Ratio Lower Upper
65 100
67 49.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01

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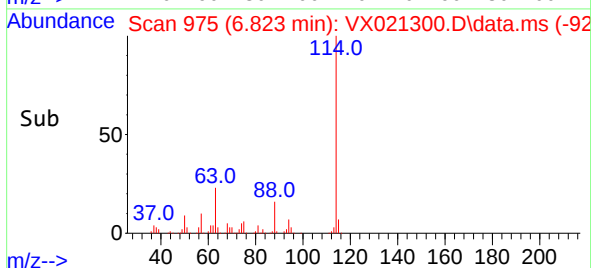
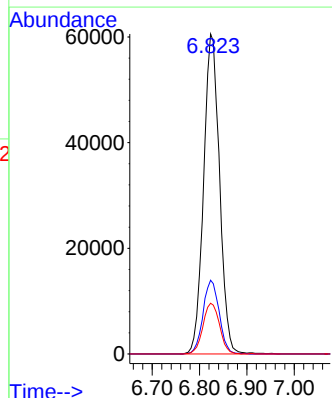
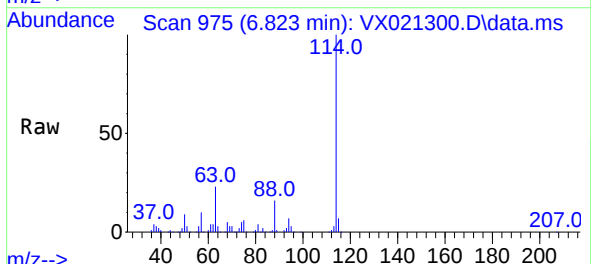
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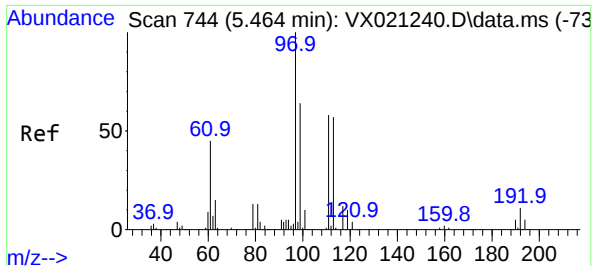


#34

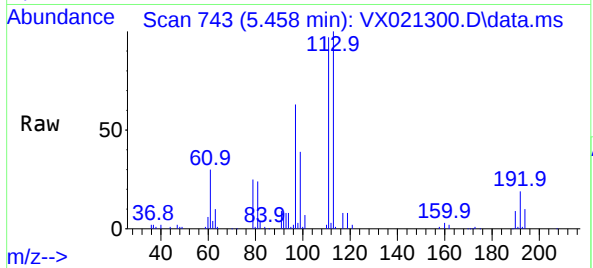
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 114 Resp: 141437
Ion Ratio Lower Upper
114 100
63 23.1 0.0 40.8
88 15.8 0.0 32.8

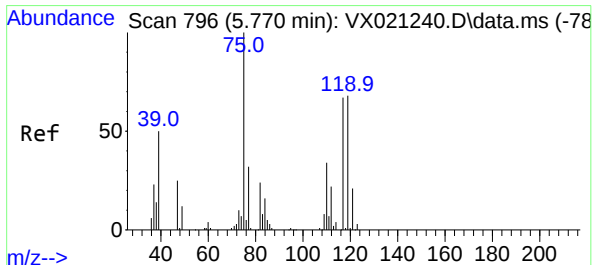
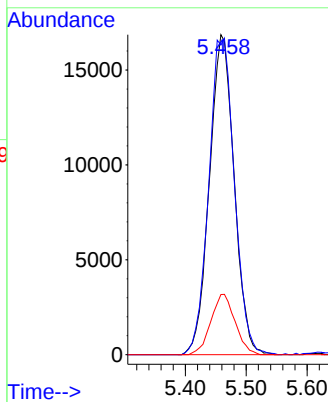
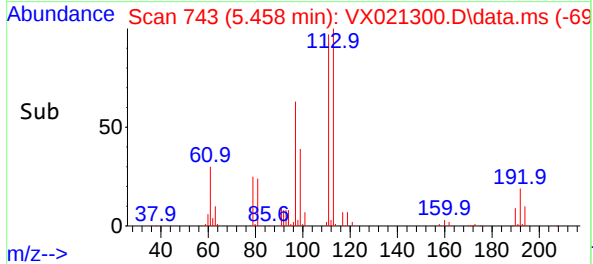




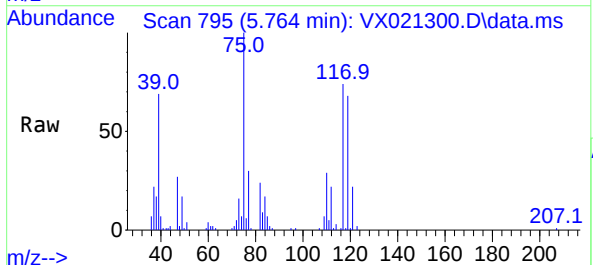
#35
Dibromofluoromethane
Concen: 49.40 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



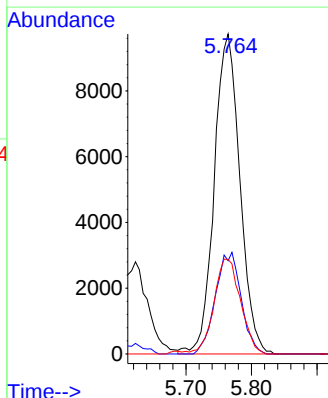
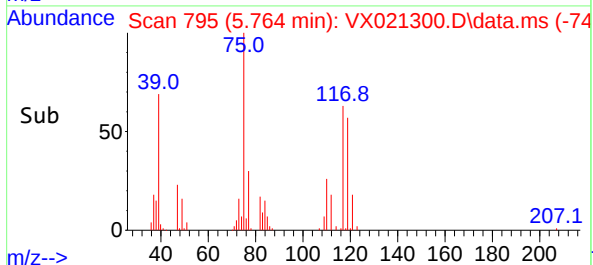
Tgt Ion: 113 Resp: 47547
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 18.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.53 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



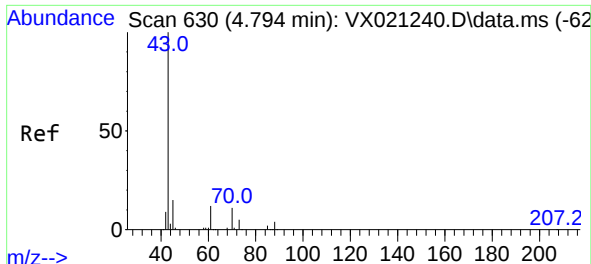
Tgt Ion: 75 Resp: 26404
Ion Ratio Lower Upper
75 100
110 31.9 18.1 54.4
77 30.7 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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#37

Ethyl Acetate

Concen: 16.66 ug/l

RT: 4.788 min Scan# 629

Delta R.T. -0.006 min

Lab File: VX021300.D

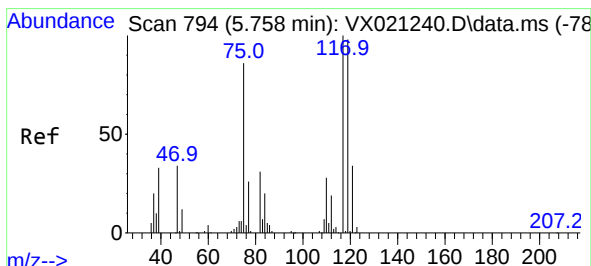
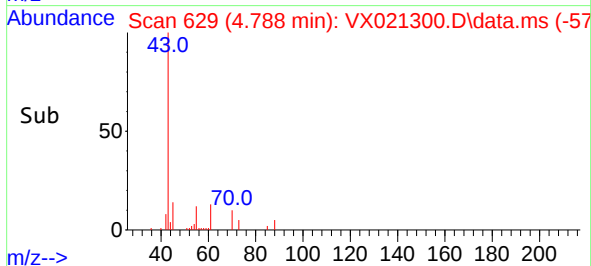
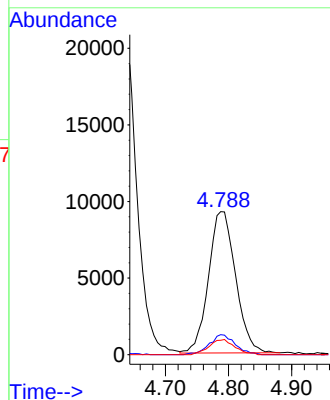
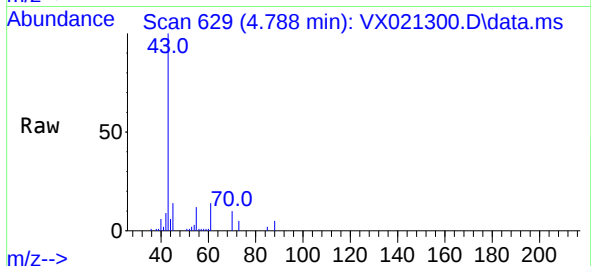
Acq: 19 Mar 2021 14:31

Tgt Ion:	43	Resp:	27512
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.2	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 18.94 ug/l

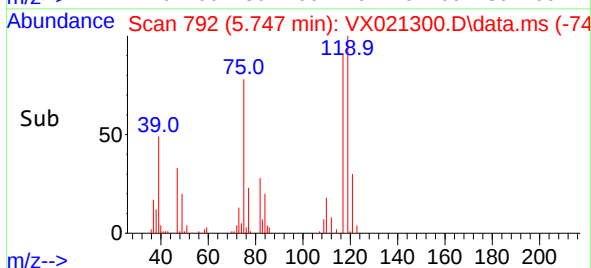
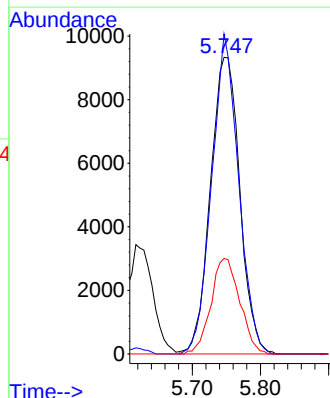
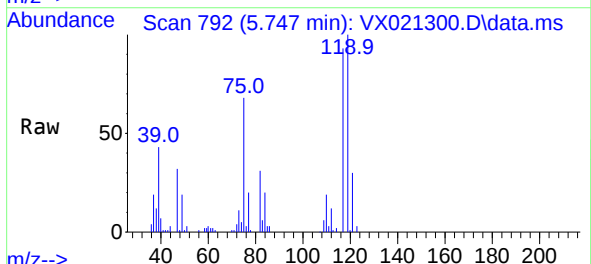
RT: 5.747 min Scan# 792

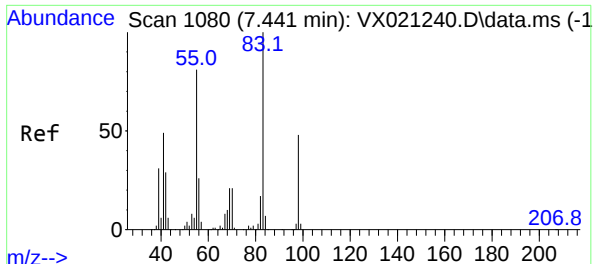
Delta R.T. -0.011 min

Lab File: VX021300.D

Acq: 19 Mar 2021 14:31

Tgt Ion:	117	Resp:	28026
Ion	Ratio	Lower	Upper
117	100		
119	107.9	76.2	114.2
121	32.2	24.8	37.2





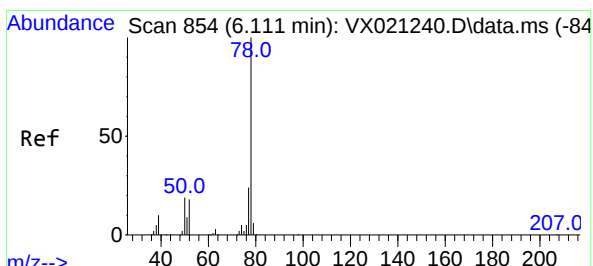
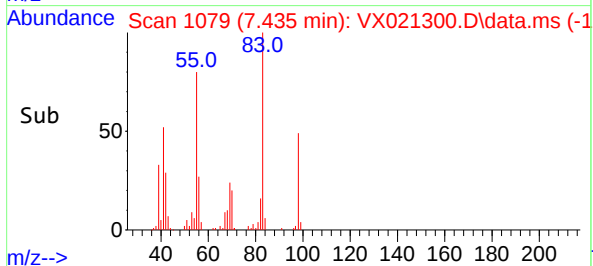
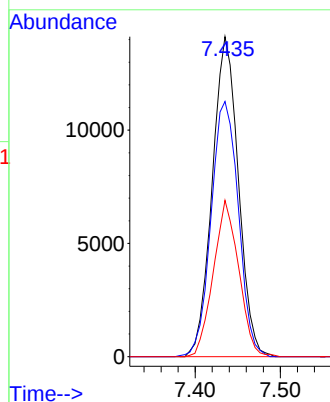
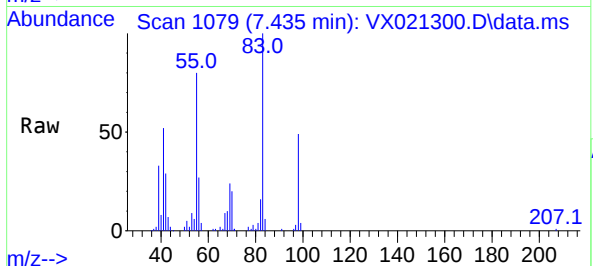
#39
Methylcyclohexane
Concen: 19.01 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 83 Resp: 30083
Ion Ratio Lower Upper
83 100
55 79.8 58.9 88.3
98 48.8 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

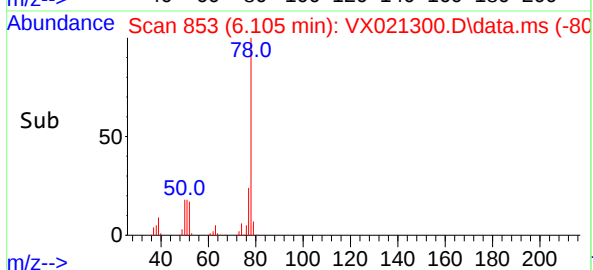
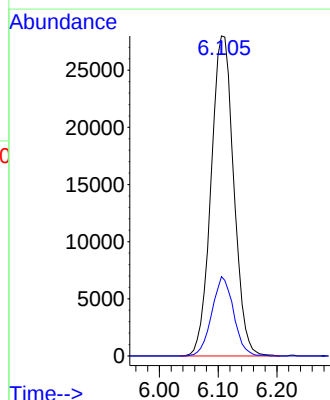
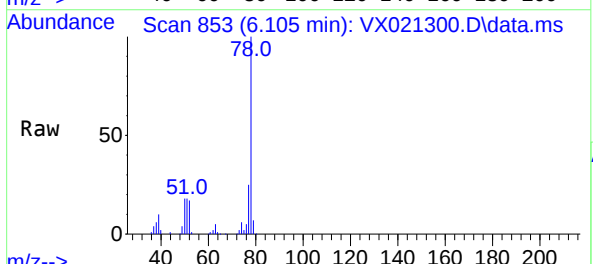
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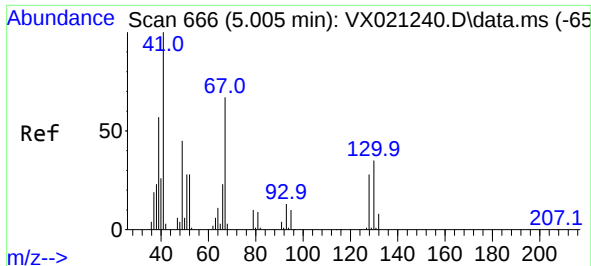
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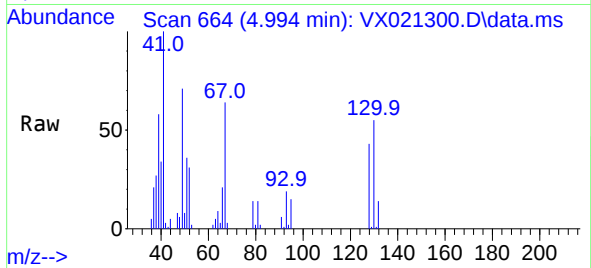
#40
Benzene
Concen: 19.13 ug/l
RT: 6.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 78 Resp: 75138
Ion Ratio Lower Upper
78 100
77 24.8 18.9 28.3

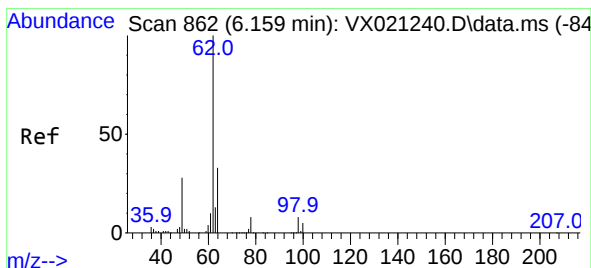
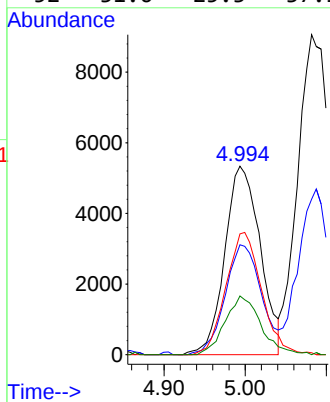
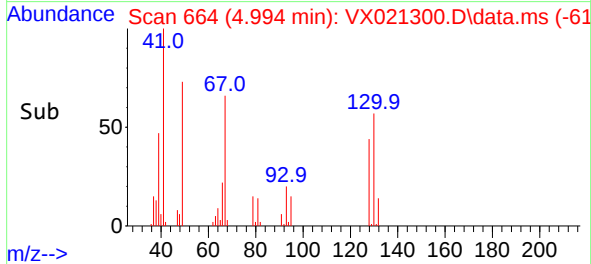




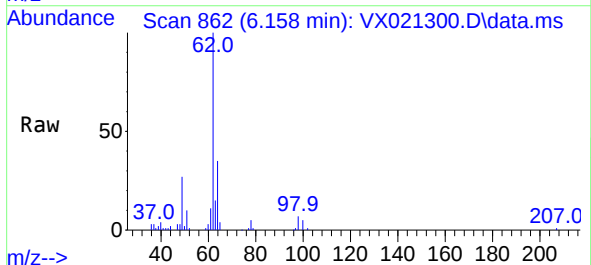
#41
Methacrylonitrile
Concen: 17.12 ug/l
RT: 4.994 min Scan# 664
Delta R.T. -0.011 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



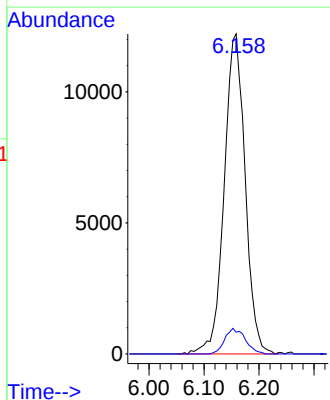
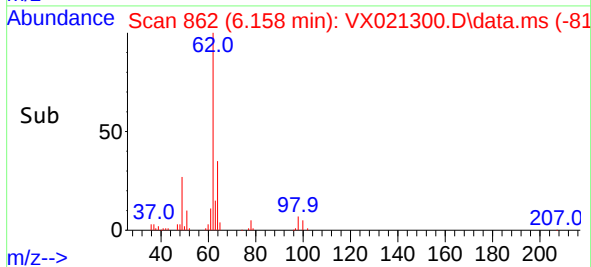
Tgt Ion:	41	Resp:	16220
Ion	Ratio	Lower	Upper
41	100		
39	59.5	42.5	63.7
67	65.2	65.0	97.6
52	31.6	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.08 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.001 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



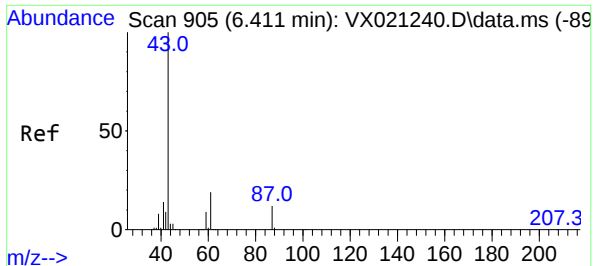
Tgt Ion:	62	Resp:	32321
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2



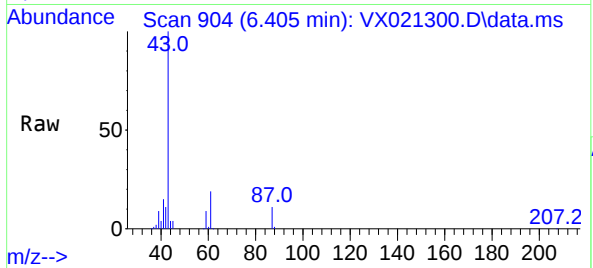
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

Manual Integrations
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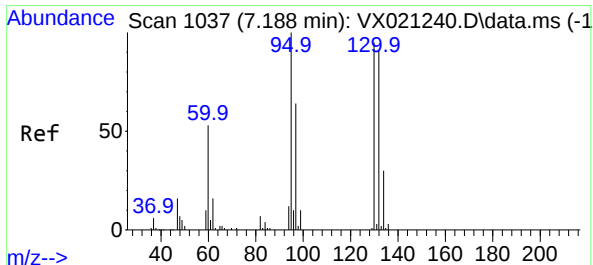
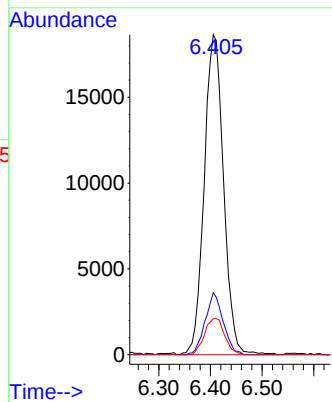
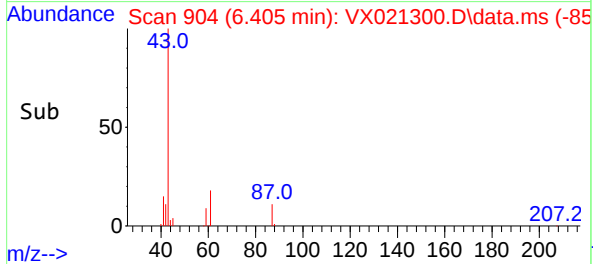
MMDadoda
3/22/2021 11:35:50 AM



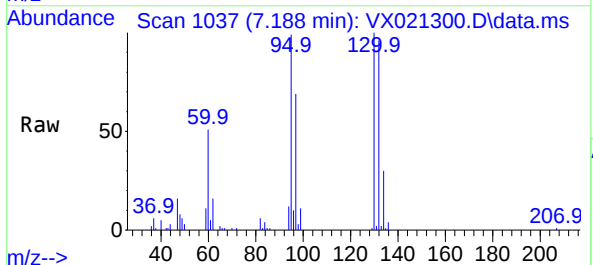
#43
Isopropyl Acetate
Concen: 17.92 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



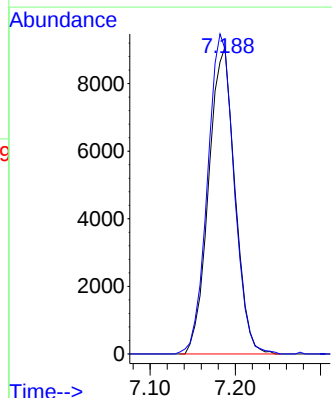
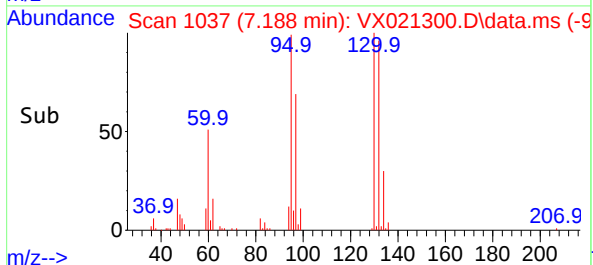
Tgt Ion: 43 Resp: 48536
Ion Ratio Lower Upper
43 100
61 18.0 18.2 27.4#
87 11.7 12.5 18.7#



#44
Trichloroethene
Concen: 18.58 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



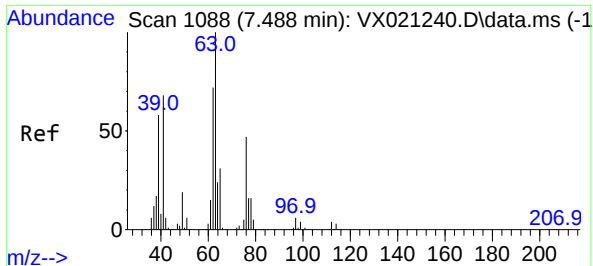
Tgt Ion: 130 Resp: 19387
Ion Ratio Lower Upper
130 100
95 99.4 0.0 198.0



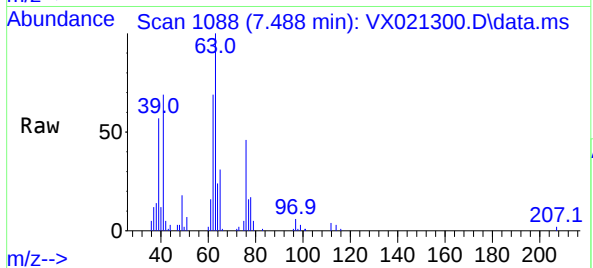
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

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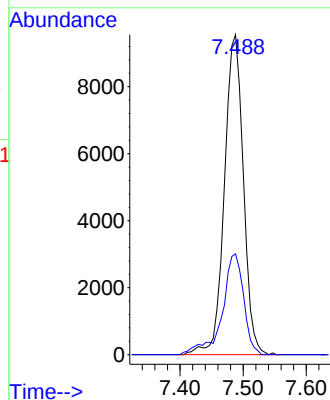
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#45
1,2-Dichloropropane
Concen: 18.92 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



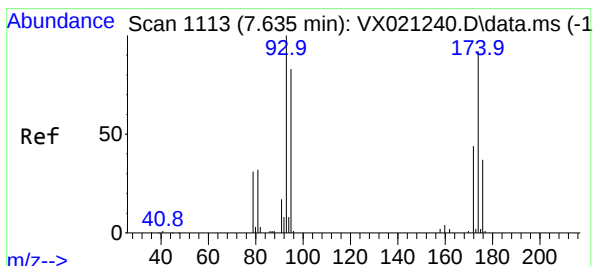
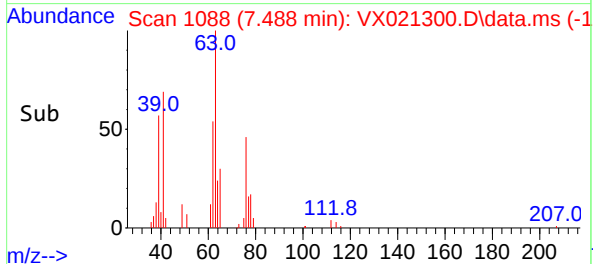
Tgt Ion: 63 Resp: 19968
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5



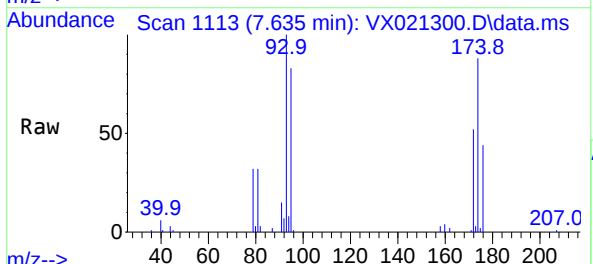
Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01

Manual Integrations
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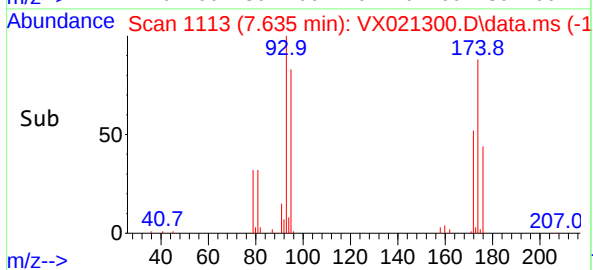
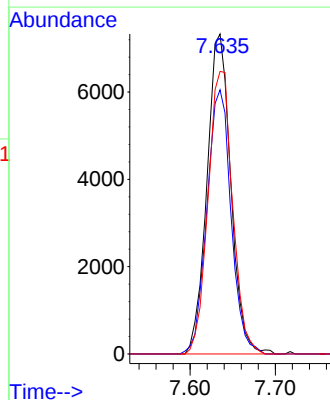
MMDadoda
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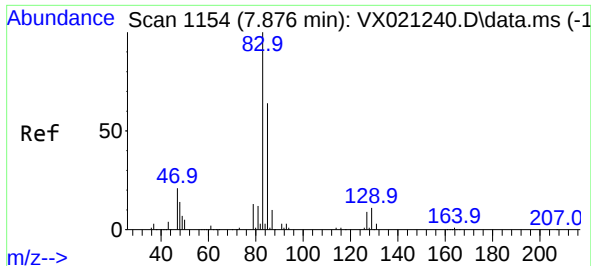


#46
Dibromomethane
Concen: 18.45 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



Tgt Ion: 93 Resp: 14248
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 90.7 83.1 124.7





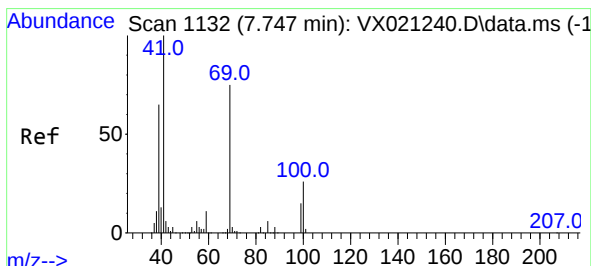
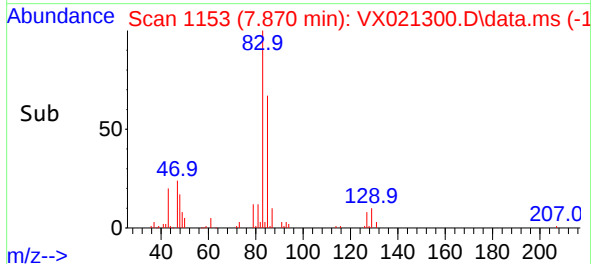
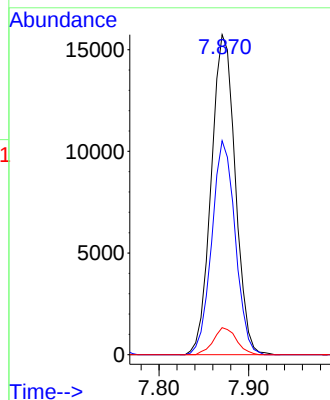
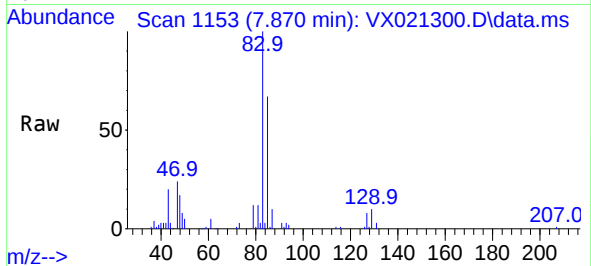
#47
Bromodichloromethane
Concen: 18.87 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:	83	Resp:	29228
Ion	Ratio	Lower	Upper
83	100		
85	66.8	51.4	77.0
127	8.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

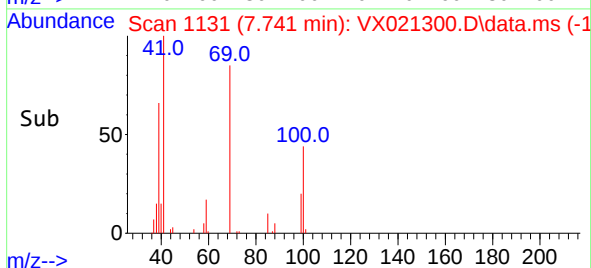
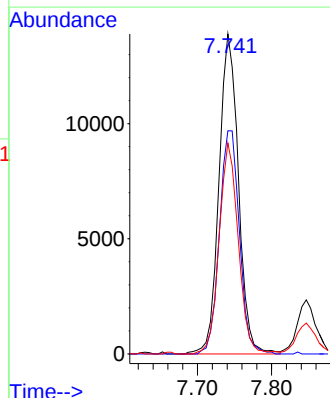
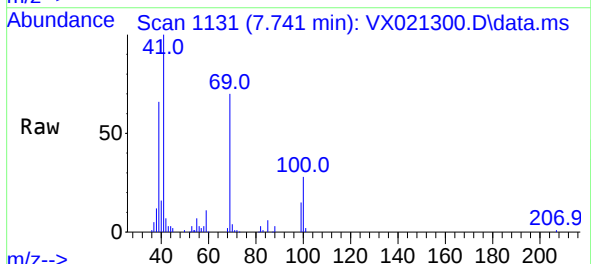
Manual Integrations
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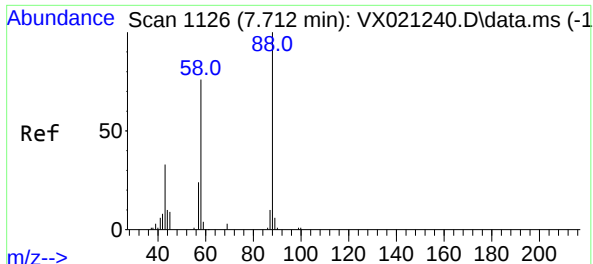
MMDadoda
3/22/2021 11:35:50 AM



#48
Methyl methacrylate
Concen: 17.60 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:	41	Resp:	25282
Ion	Ratio	Lower	Upper
41	100		
69	71.7	76.0	114.0#
39	65.0	44.6	67.0





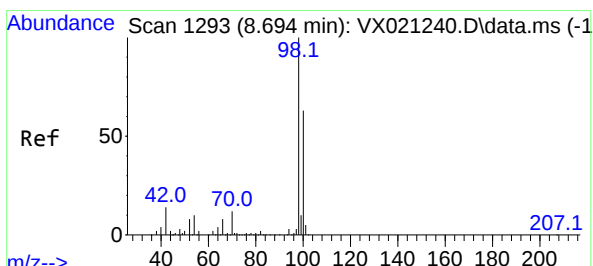
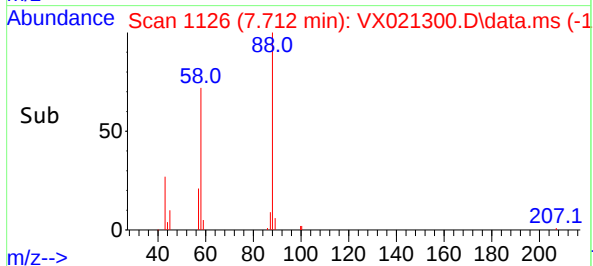
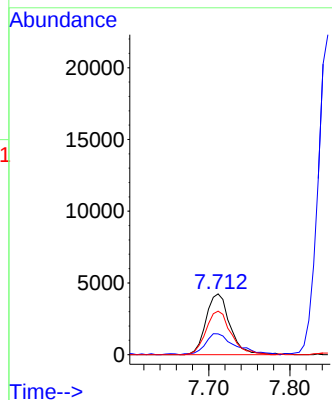
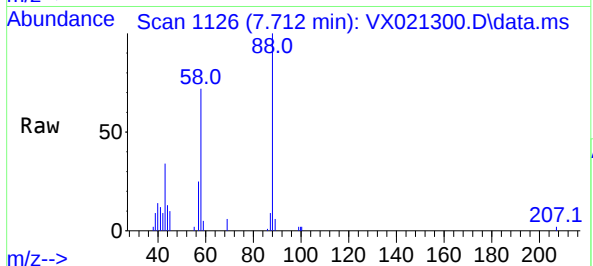
#49
1,4-Dioxane
Concen: 346.46 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 88 Resp: 8655
Ion Ratio Lower Upper
88 100
43 43.0 23.2 34.8#
58 74.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

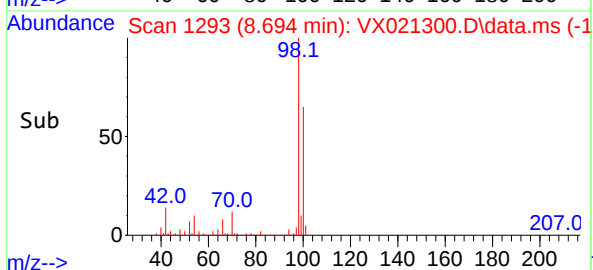
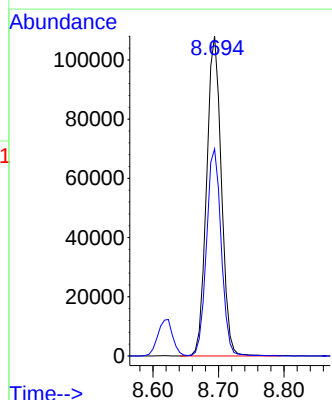
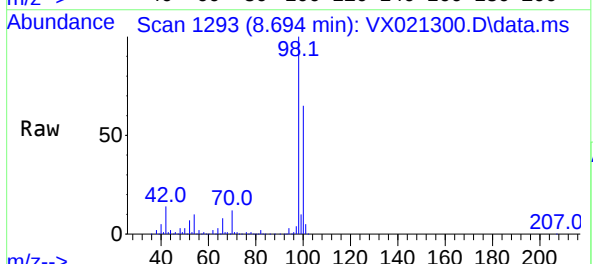
Manual Integrations
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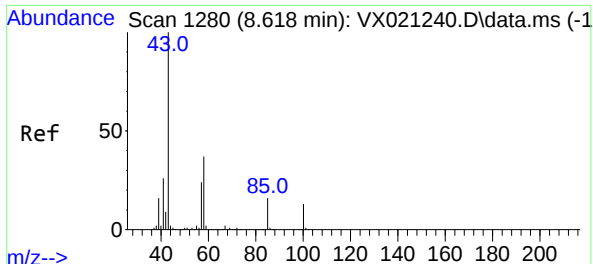
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#50
Toluene-d8
Concen: 48.49 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 98 Resp: 169337
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9





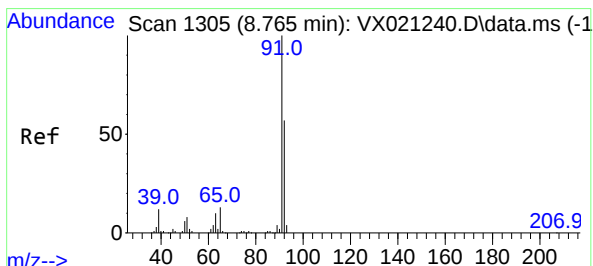
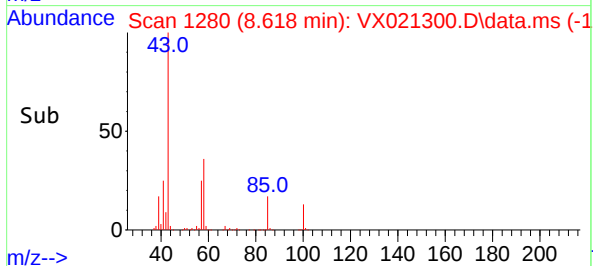
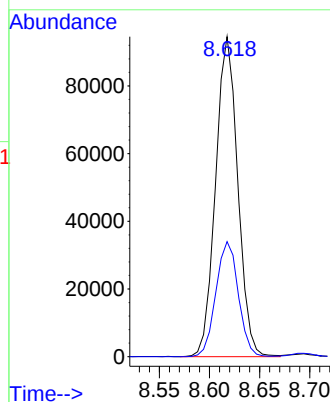
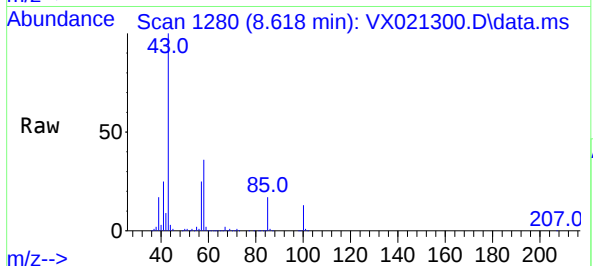
#51
4-Methyl-2-Pentanone
Concen: 92.26 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 43 Resp: 145369
Ion Ratio Lower Upper
43 100
58 36.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

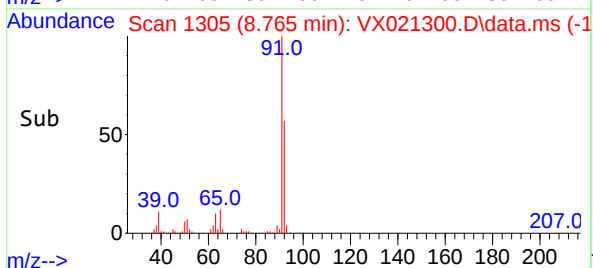
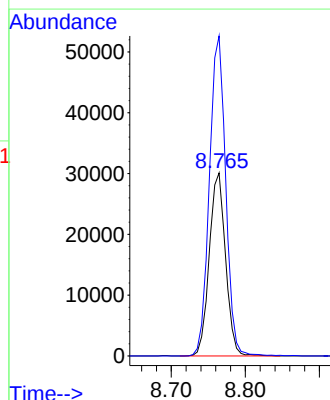
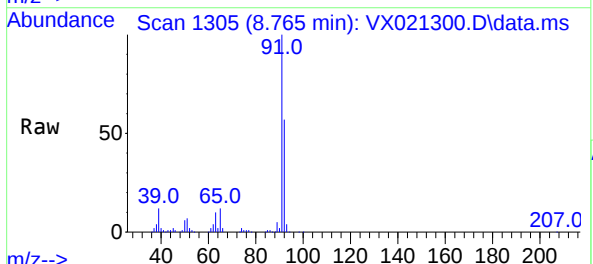
Manual Integrations
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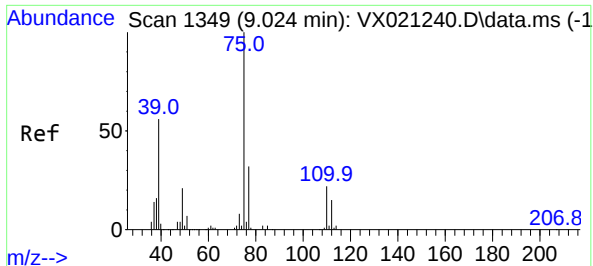
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#52
Toluene
Concen: 18.93 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 92 Resp: 45972
Ion Ratio Lower Upper
92 100
91 175.3 137.1 205.7





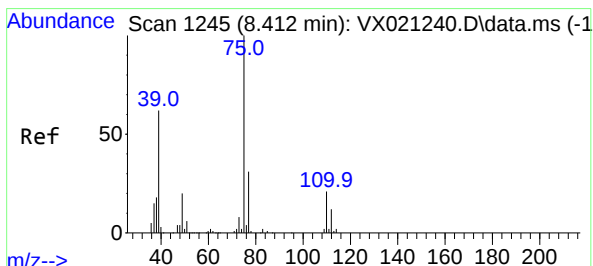
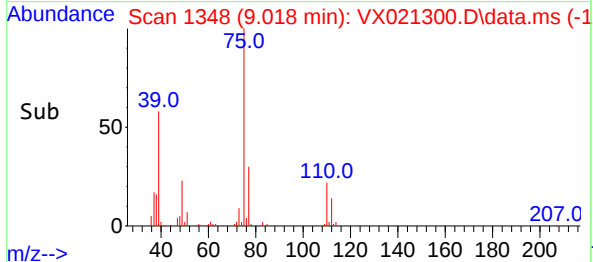
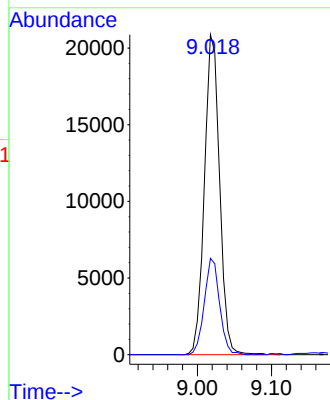
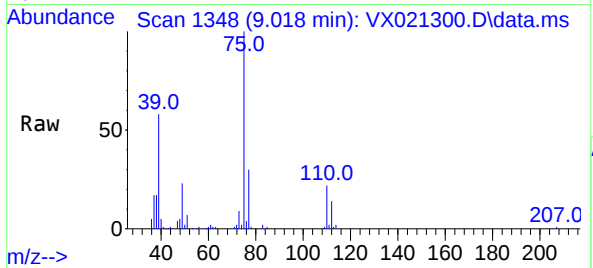
#53
t-1,3-Dichloropropene
Concen: 18.09 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 75 Resp: 29719
Ion Ratio Lower Upper
75 100
77 30.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01

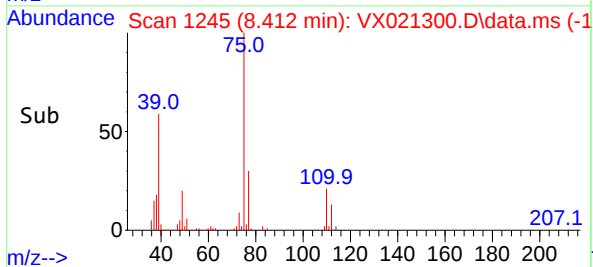
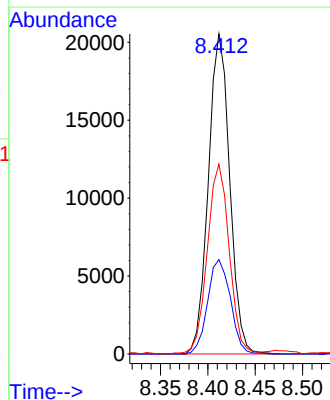
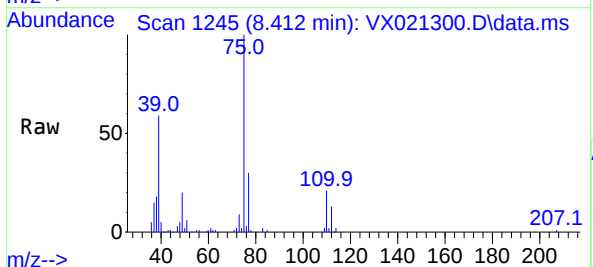
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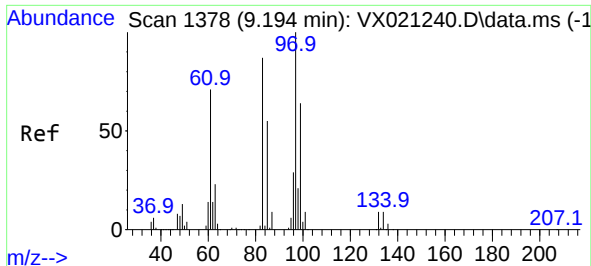
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#54
cis-1,3-Dichloropropene
Concen: 18.36 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

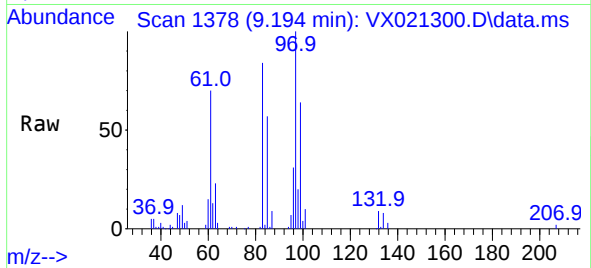
Tgt Ion: 75 Resp: 32215
Ion Ratio Lower Upper
75 100
77 29.5 25.7 38.5
39 59.0 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 18.86 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

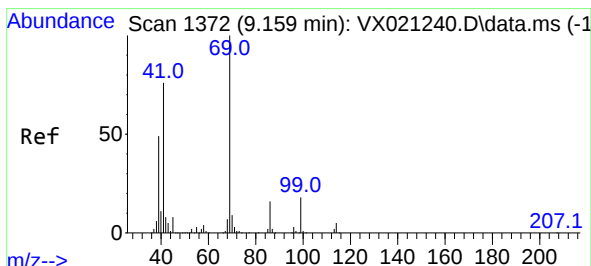
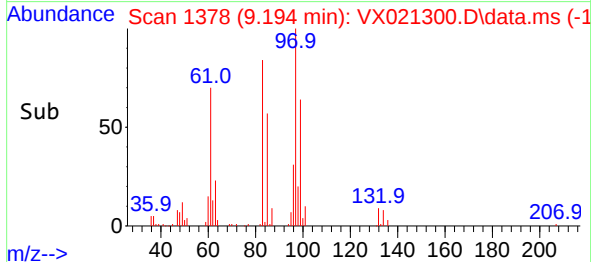
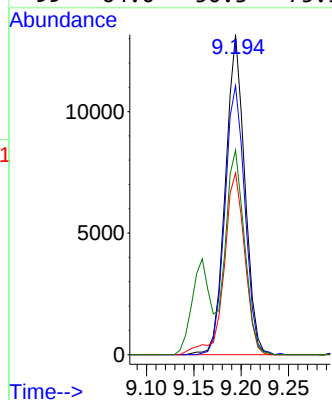
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01



Tgt Ion:	97	Resp:	18741
Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.3	103.9
85	56.8	44.3	66.5
99	64.0	50.3	75.5

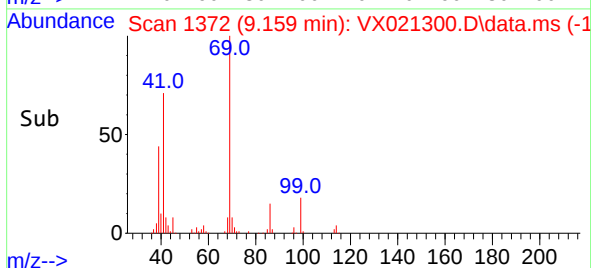
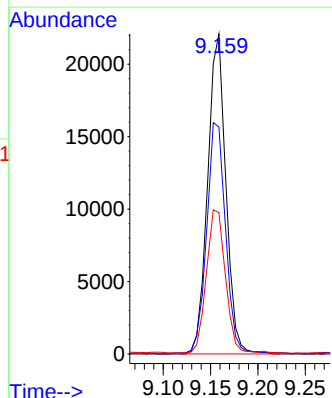
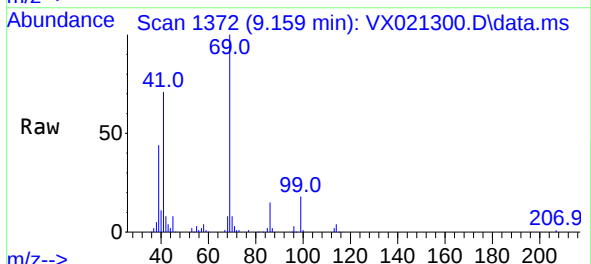
Manual Integrations
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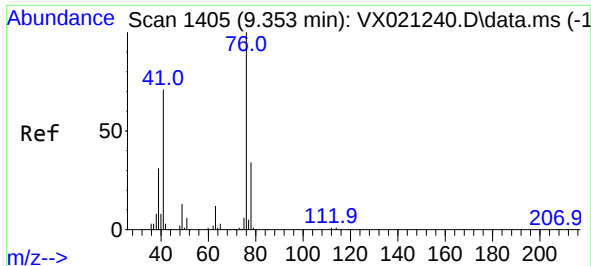
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#56
Ethyl methacrylate
Concen: 18.46 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:	69	Resp:	29488
Ion	Ratio	Lower	Upper
69	100		
41	76.1	46.8	70.2#
39	47.1	24.7	37.1#





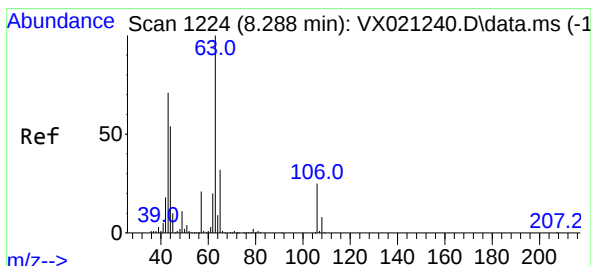
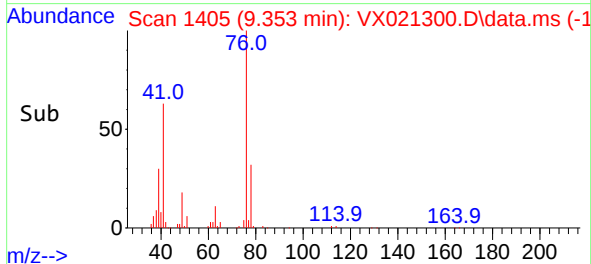
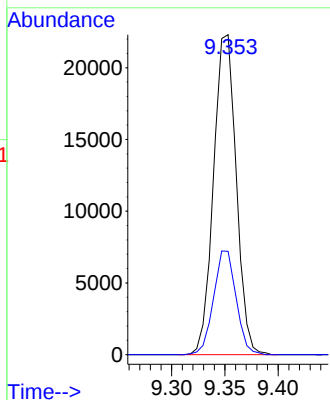
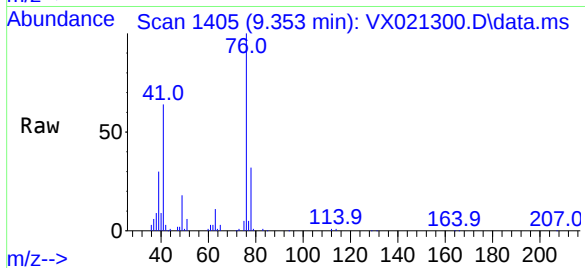
#57
1,3-Dichloropropane
Concen: 19.11 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 76 Resp: 33042
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01

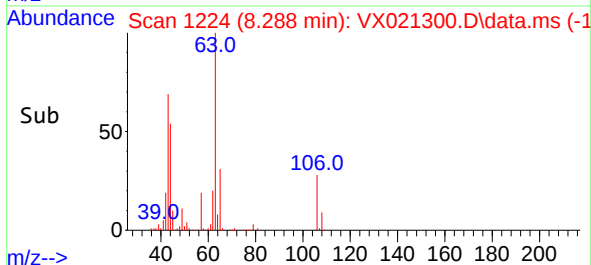
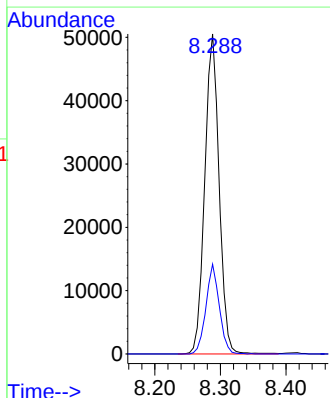
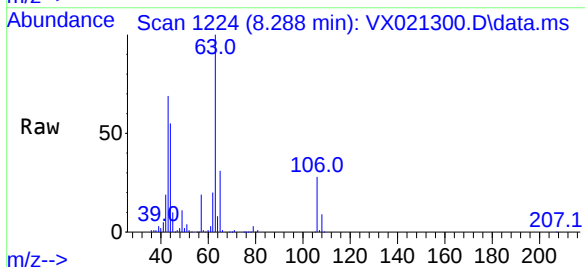
Manual Integrations
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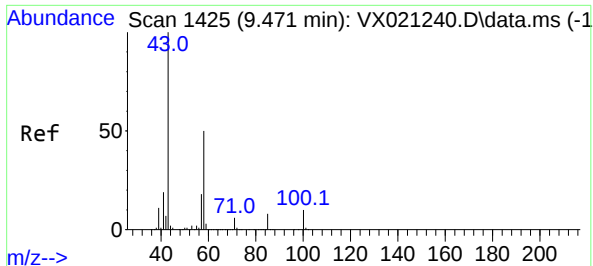
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3/22/2021 11:35:50 AM



#58
2-Chloroethyl Vinyl ether
Concen: 88.18 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 63 Resp: 76991
Ion Ratio Lower Upper
63 100
106 26.1 23.5 35.3





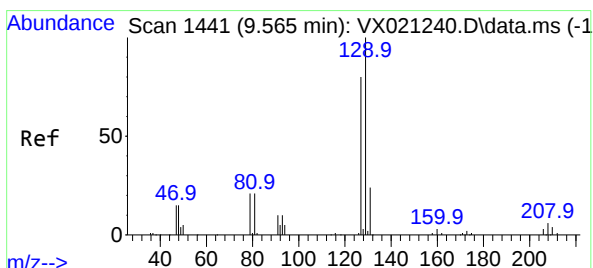
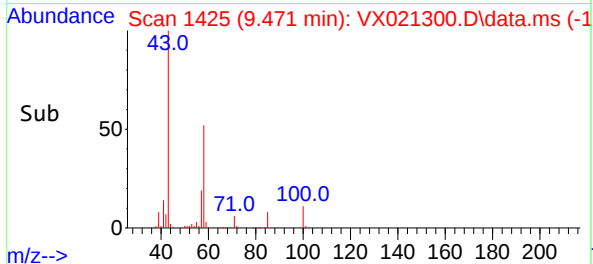
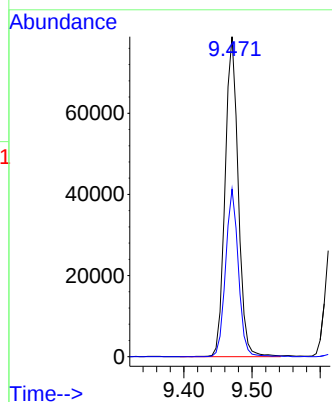
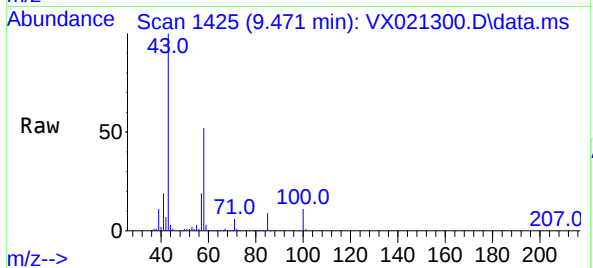
#59
2-Hexanone
Concen: 89.83 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 43 Resp: 105932
Ion Ratio Lower Upper
43 100
58 50.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01

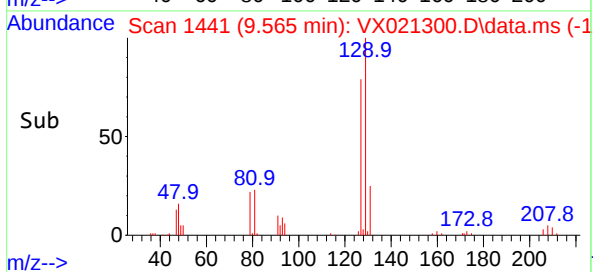
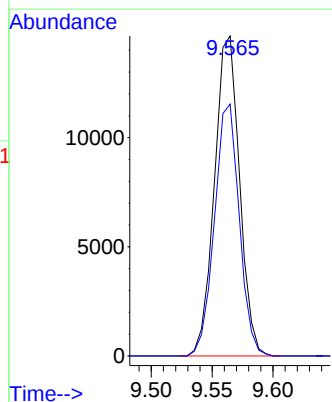
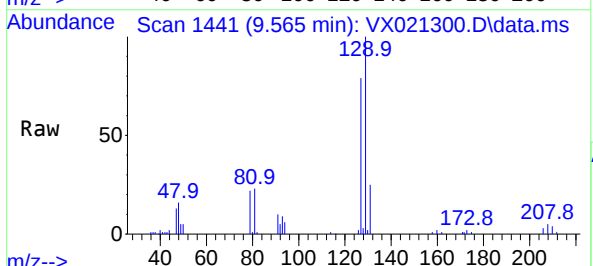
Manual Integrations
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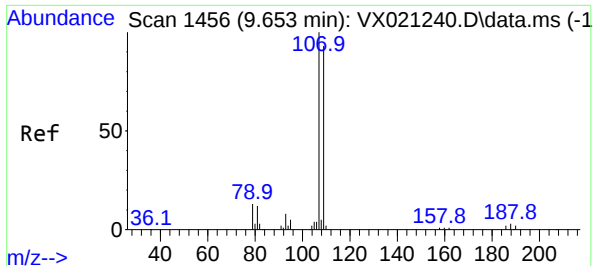
MMDadoda
3/22/2021 11:35:50 AM



#60
Dibromochloromethane
Concen: 18.57 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

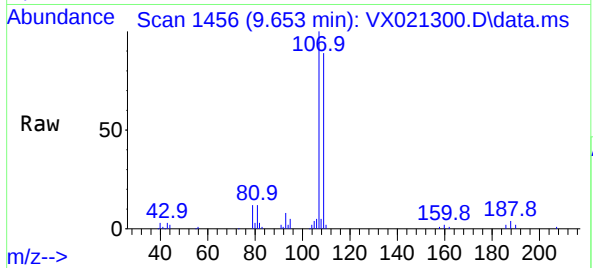
Tgt Ion: 129 Resp: 21012
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.46 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

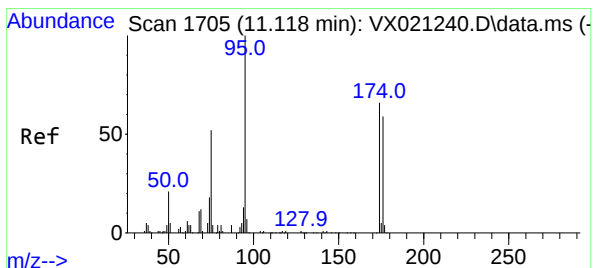
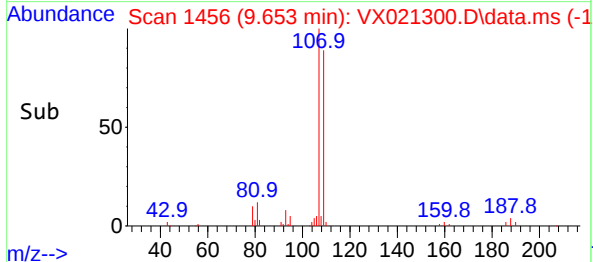
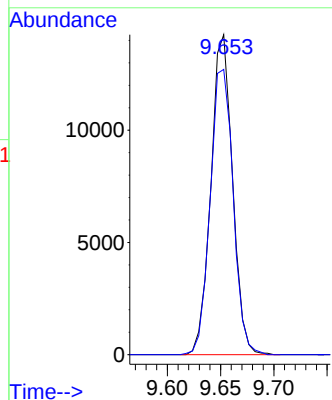
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01



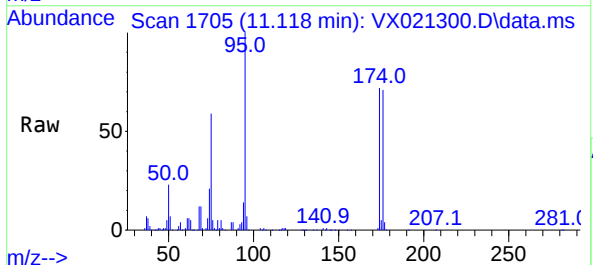
Tgt Ion:107 Resp: 20097
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6

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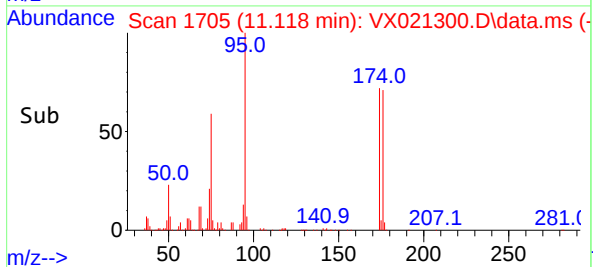
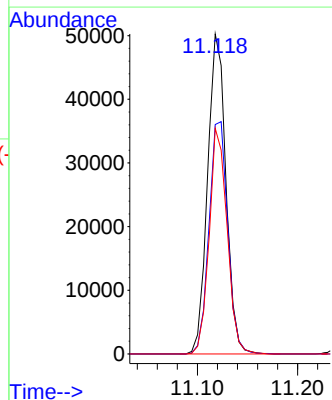
MMDadoda
3/22/2021 11:35:50 AM

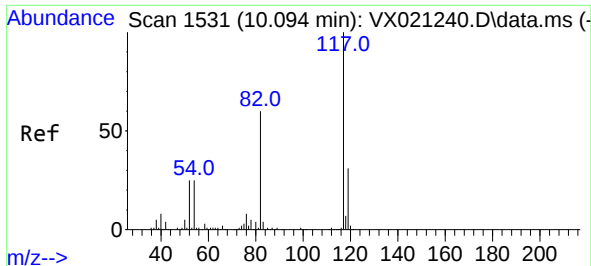


#62
4-Bromofluorobenzene
Concen: 47.26 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



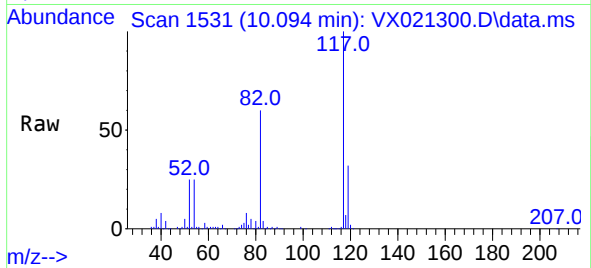
Tgt Ion: 95 Resp: 64088
Ion Ratio Lower Upper
95 100
174 74.3 0.0 154.6
176 68.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

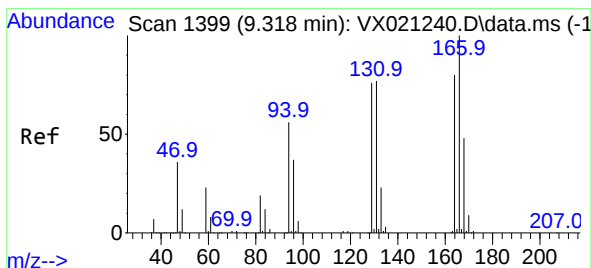
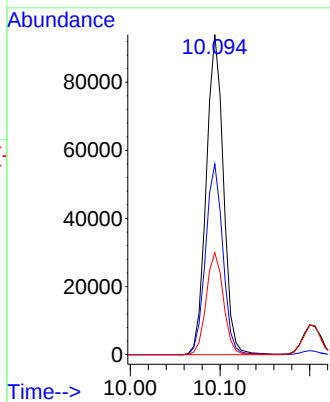
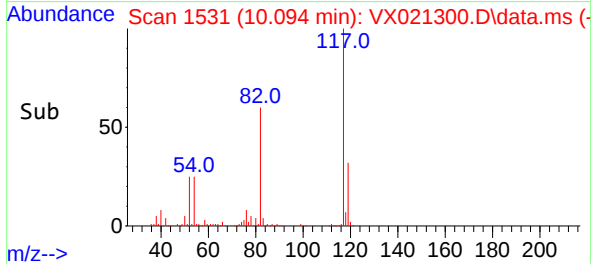
Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01



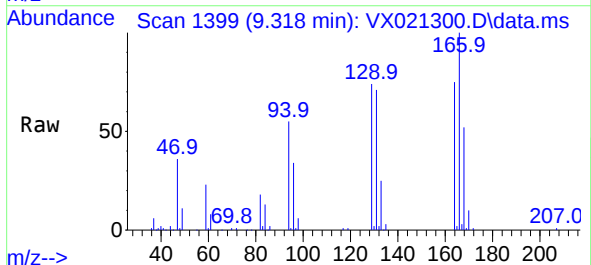
Tgt Ion:117 Resp: 124948
Ion Ratio Lower Upper
117 100
82 59.6 47.4 71.2
119 31.9 26.6 39.8

Manual Integrations
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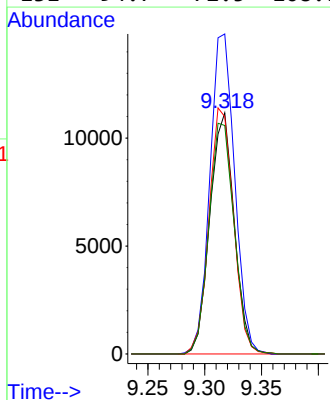
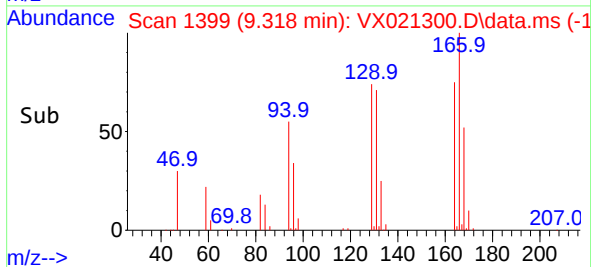
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3/22/2021 11:35:50 AM

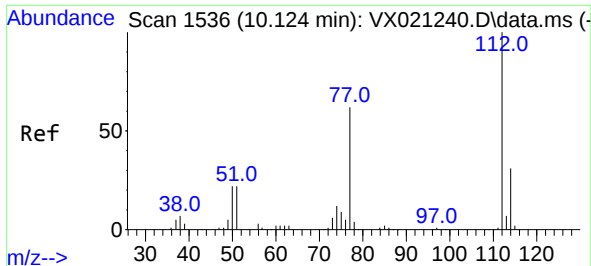


#64
Tetrachloroethene
Concen: 17.82 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



Tgt Ion:164 Resp: 16626
Ion Ratio Lower Upper
164 100
166 132.7 103.4 155.2
129 98.4 70.8 106.2
131 94.7 72.5 108.7





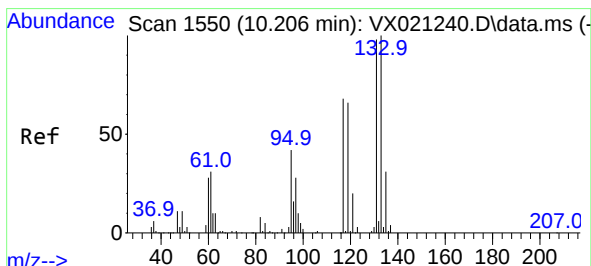
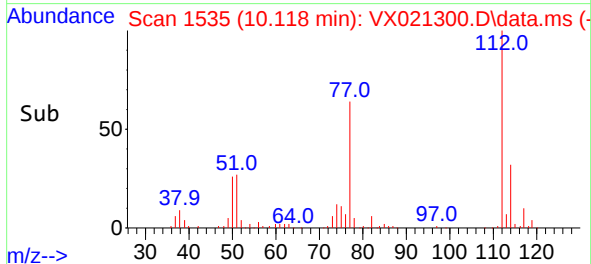
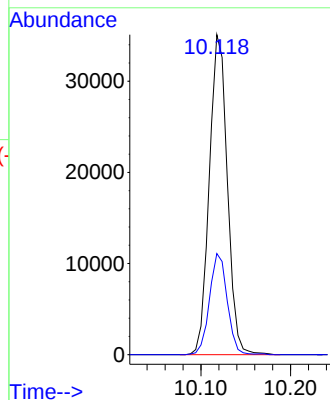
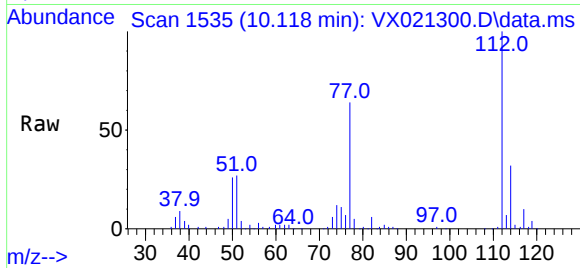
#65
Chlorobenzene
Concen: 19.07 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:112 Resp: 48988
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

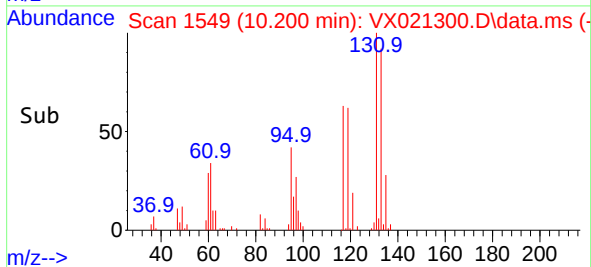
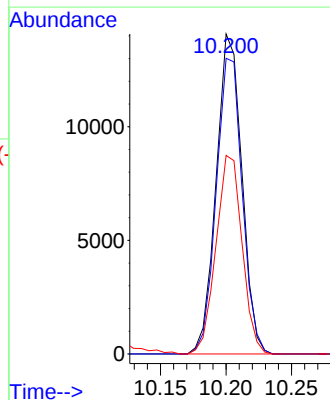
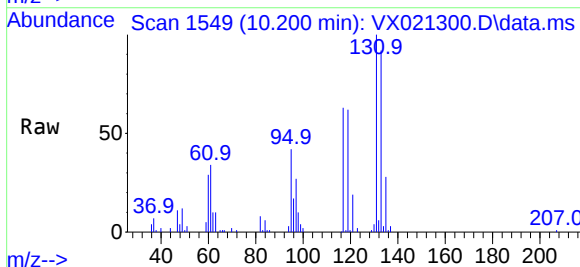
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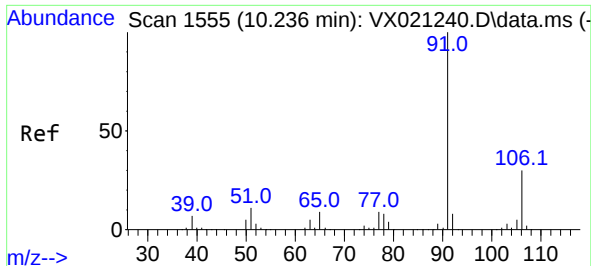
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.14 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:131 Resp: 19192
Ion Ratio Lower Upper
131 100
133 93.5 47.7 143.1
119 63.0 32.1 96.5





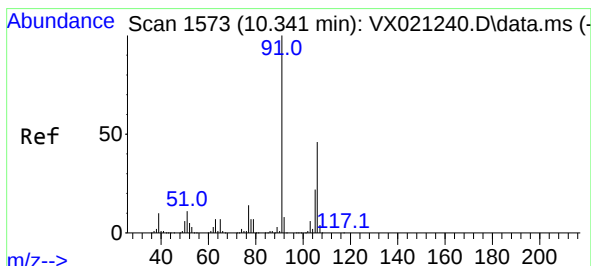
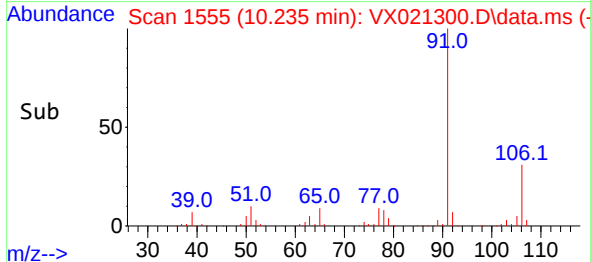
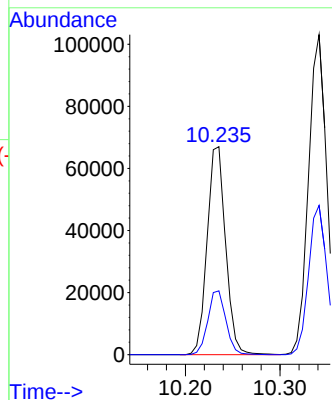
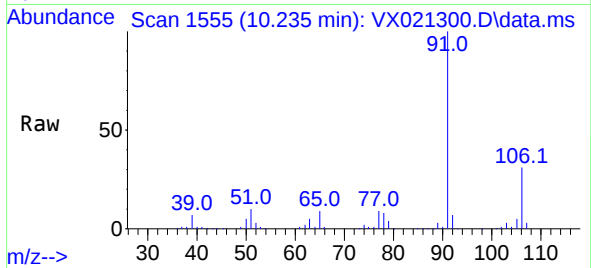
#67
Ethyl Benzene
Concen: 19.11 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 91 Resp: 90779
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01

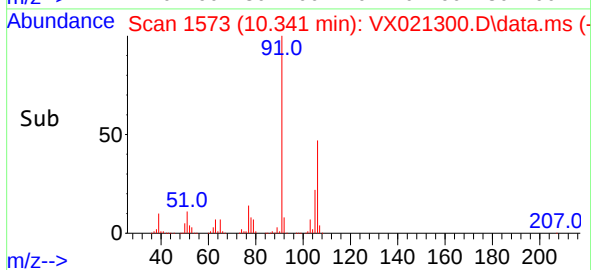
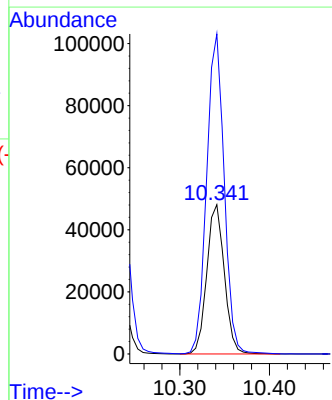
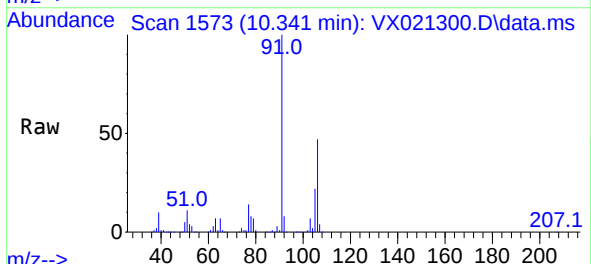
Manual Integrations
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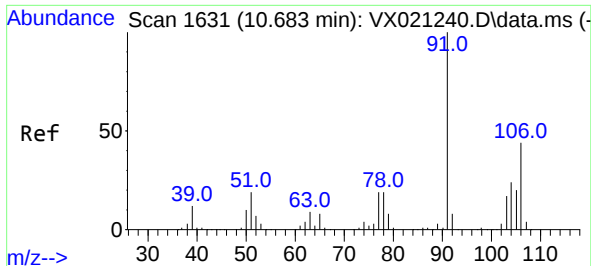
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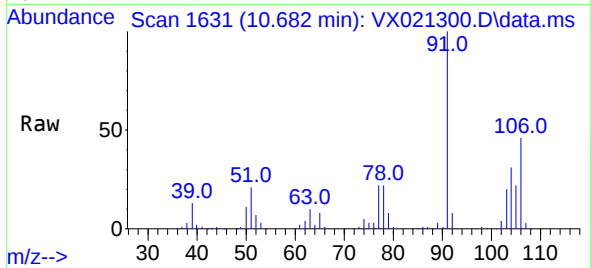
#68
m/p-Xylenes
Concen: 38.45 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:106 Resp: 65257
Ion Ratio Lower Upper
106 100
91 214.3 162.8 244.2

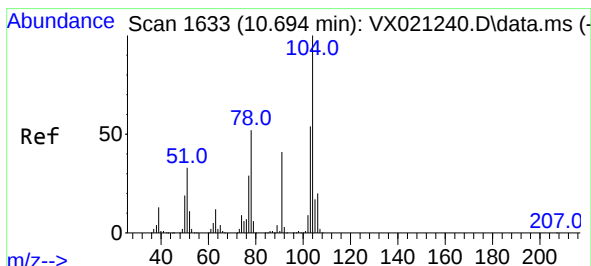
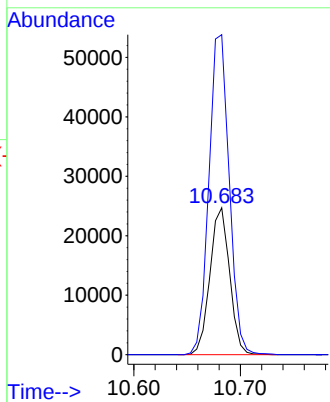
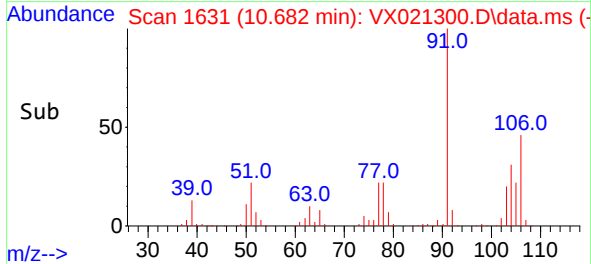




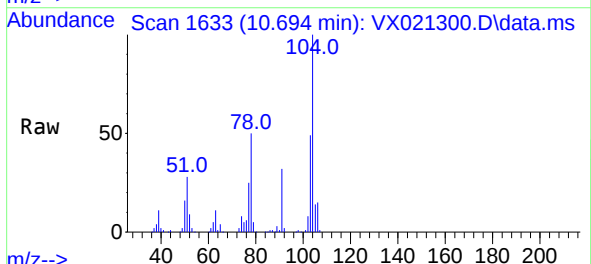
#69
o-Xylene
Concen: 19.20 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.001 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



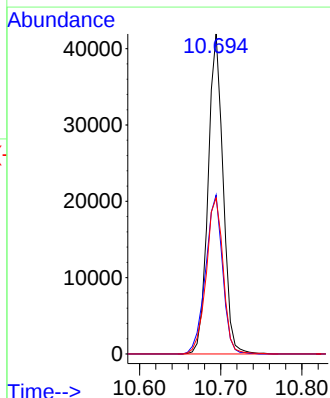
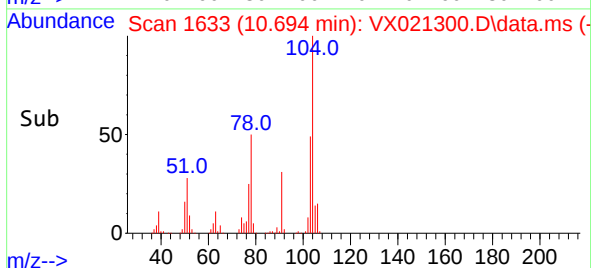
Tgt Ion:106 Resp: 31666
Ion Ratio Lower Upper
106 100
91 225.1 108.1 324.2



#70
Styrene
Concen: 19.43 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



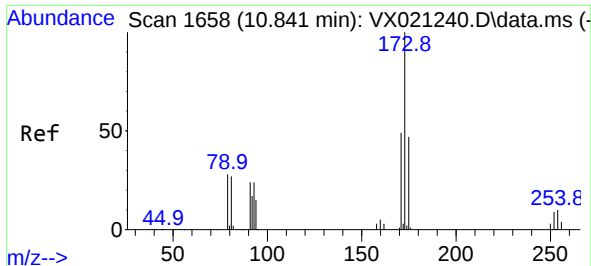
Tgt Ion:104 Resp: 53759
Ion Ratio Lower Upper
104 100
78 56.1 40.0 60.0
103 54.9 43.4 65.0



Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

Manual Integrations
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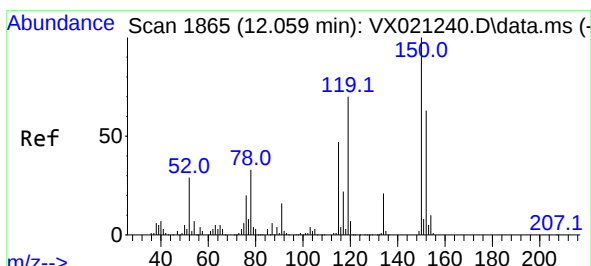
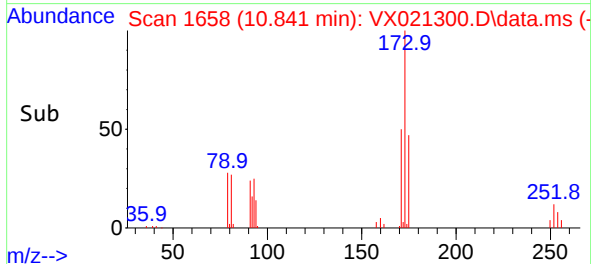
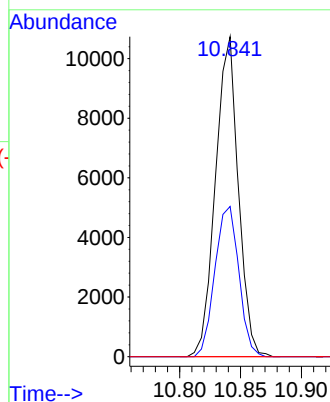
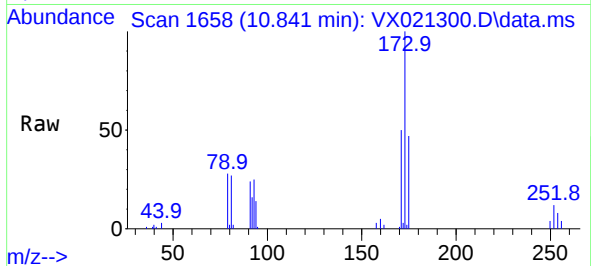
#71
Bromoform
Concen: 18.21 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:173 Resp: 14030
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

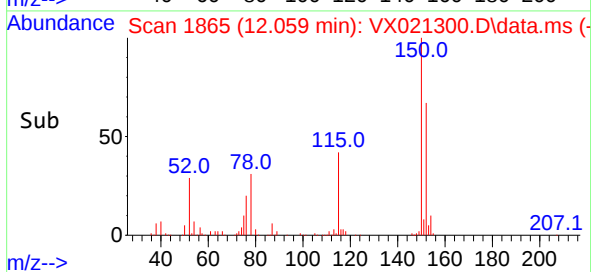
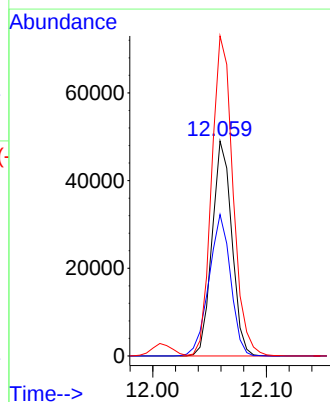
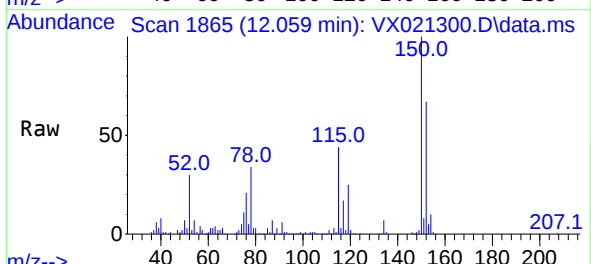
Manual Integrations
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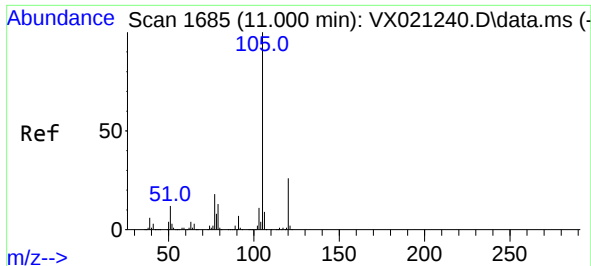
MMDadoda
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:152 Resp: 59061
Ion Ratio Lower Upper
152 100
115 72.4 41.1 123.3
150 161.3 0.0 349.0





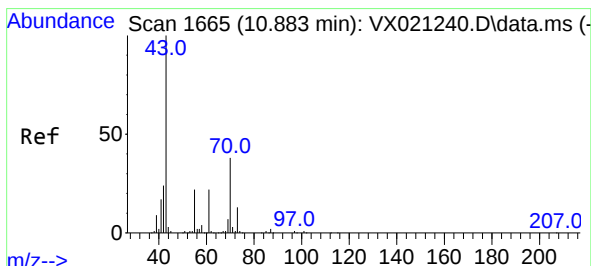
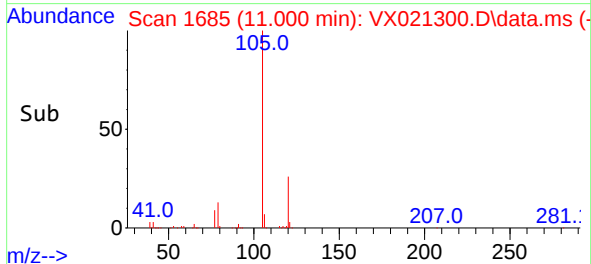
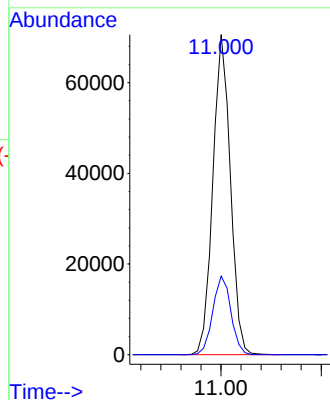
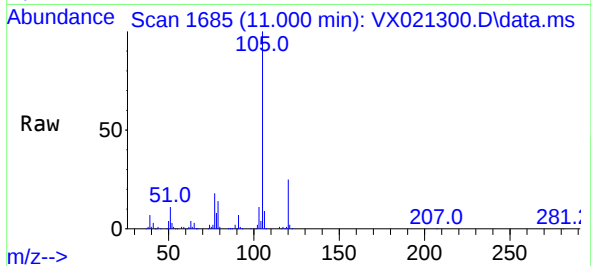
#73
Isopropylbenzene
Concen: 19.50 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 105 Resp: 85547
Ion Ratio Lower Upper
105 100
120 25.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

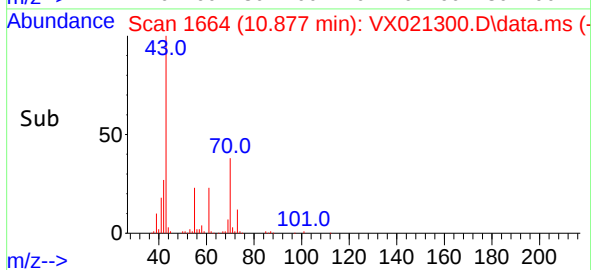
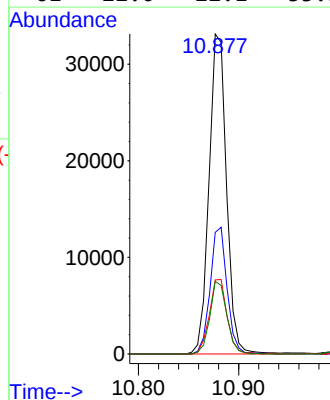
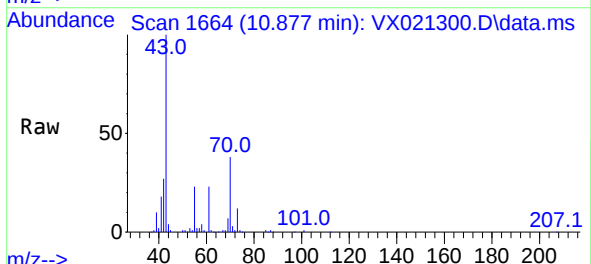
Manual Integrations
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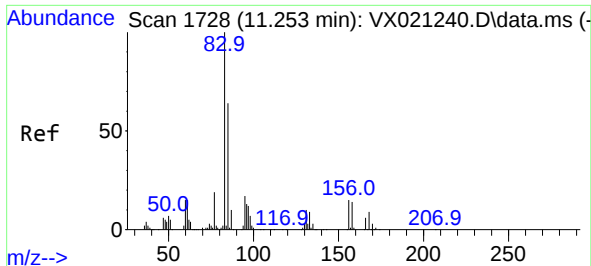
MMDadoda
3/22/2021 11:35:50 AM



#74
N-ethyl acetate
Concen: 18.09 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 43 Resp: 40263
Ion Ratio Lower Upper
43 100
70 38.4 39.0 58.6#
55 23.6 21.5 32.3
61 22.0 22.1 33.1#





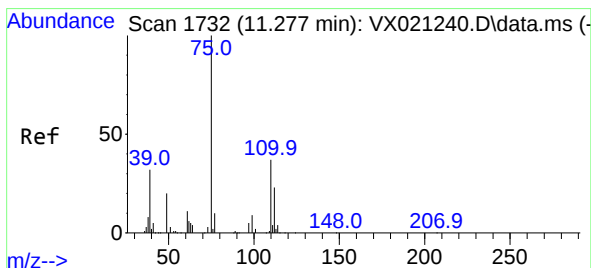
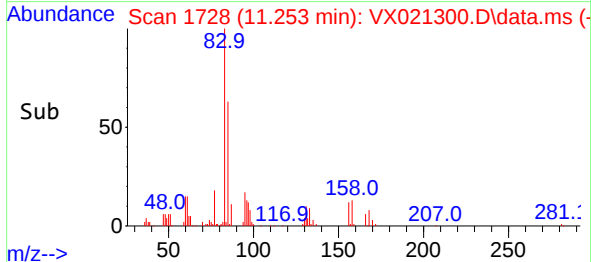
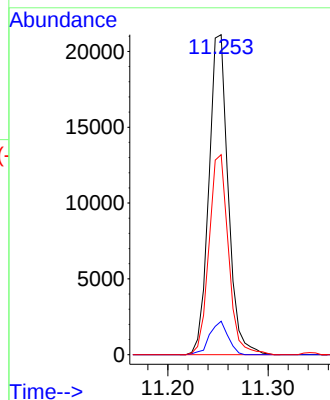
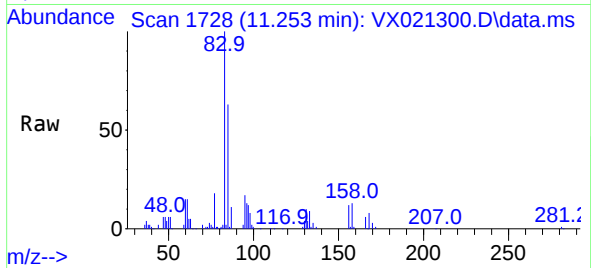
#75
1,1,2,2-Tetrachloroethane
Concen: 19.35 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 83 Resp: 28175
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 62.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01

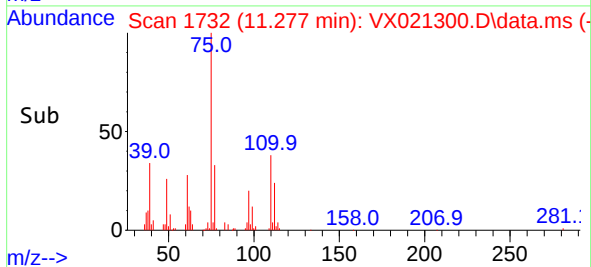
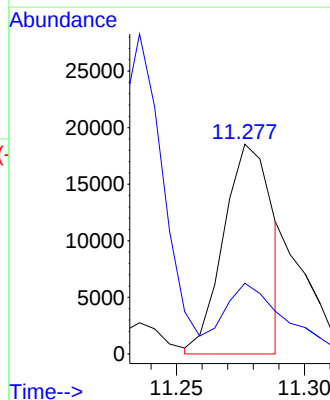
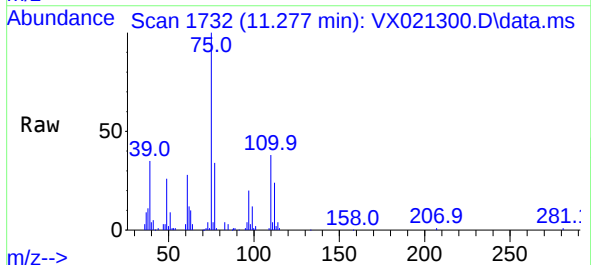
Manual Integrations
APPROVED

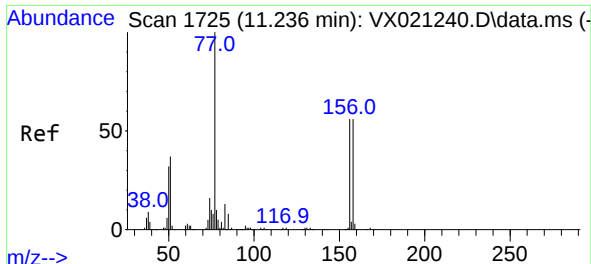
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#76
1,2,3-Trichloropropane
Concen: 17.79 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 75 Resp: 24376
Ion Ratio Lower Upper
75 100
77 42.8 19.1 57.5





#77
Bromobenzene
Concen: 19.25 ug/l
RT: 11.241 min Scan# 1726
Delta R.T. 0.005 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

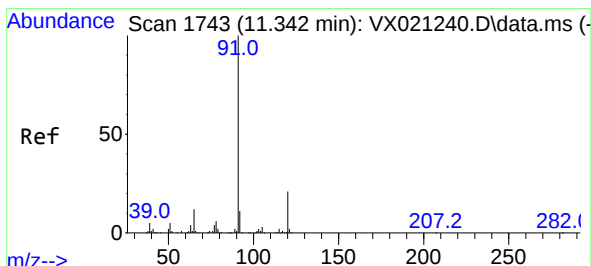
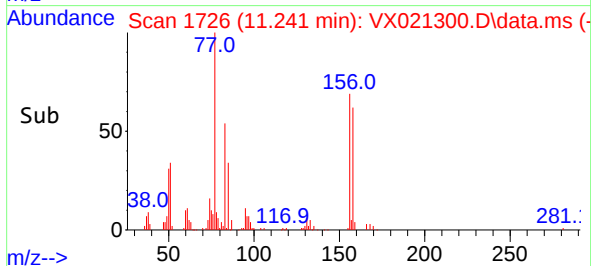
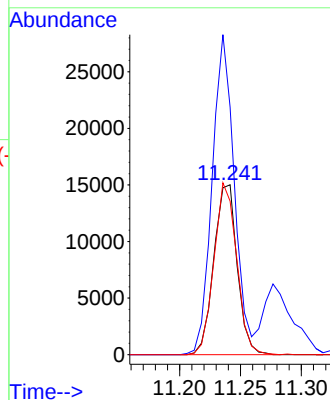
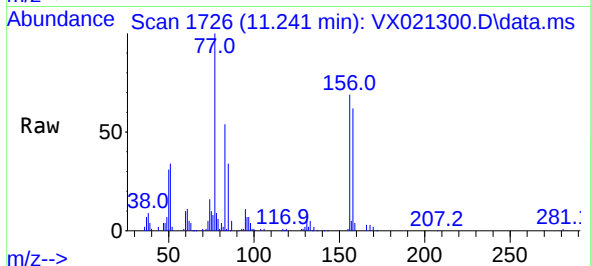
Tgt Ion: 156 Resp: 20039

Ion	Ratio	Lower	Upper
156	100		
77	177.4	82.8	248.6
158	98.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

Manual Integrations
APPROVED

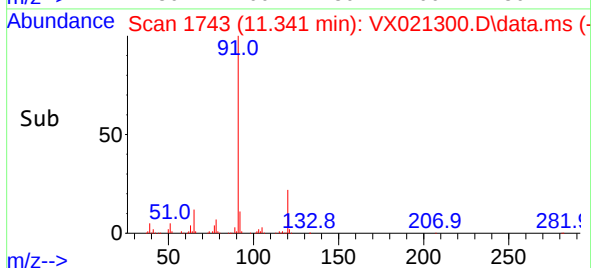
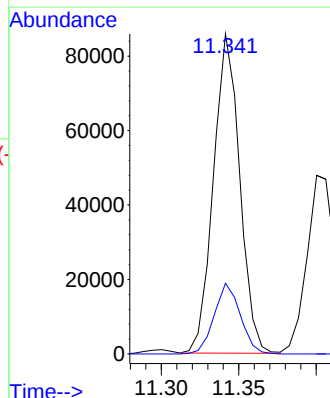
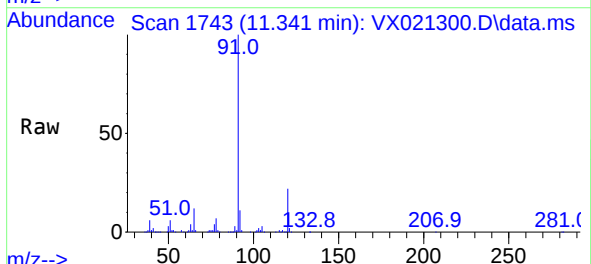
MMDadoda
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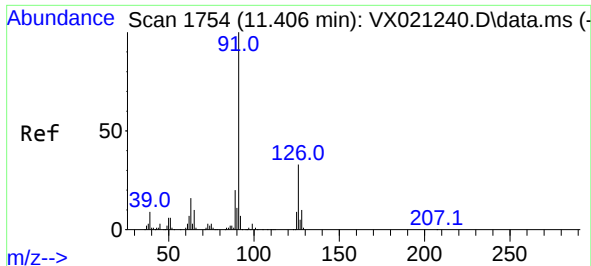


#78
n-propylbenzene
Concen: 19.71 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 91 Resp: 101147

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.5	34.5





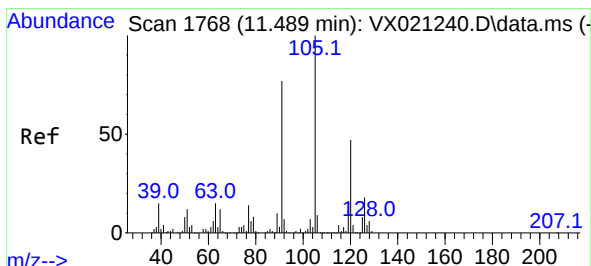
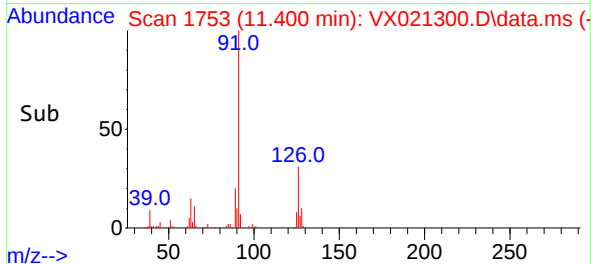
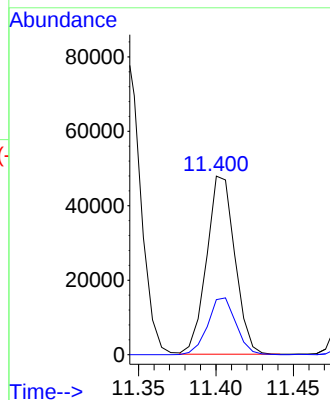
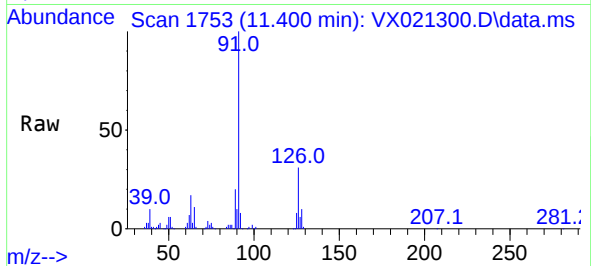
#79
2-Chlorotoluene
Concen: 19.48 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 91 Resp: 60704
Ion Ratio Lower Upper
91 100
126 31.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

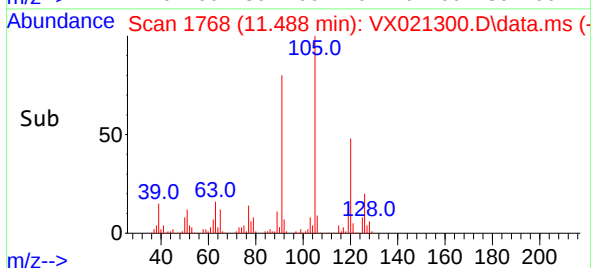
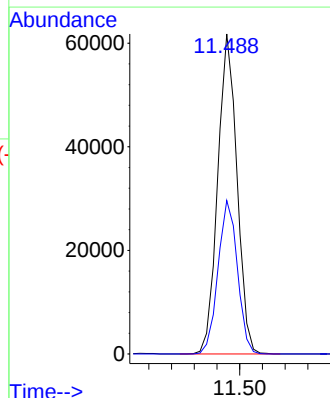
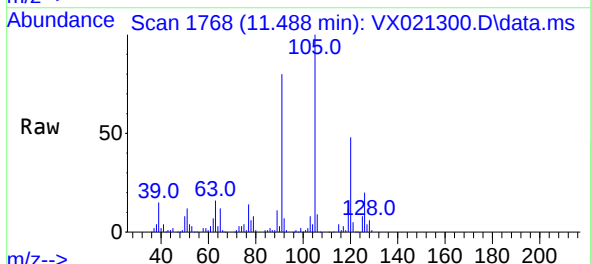
Manual Integrations
APPROVED

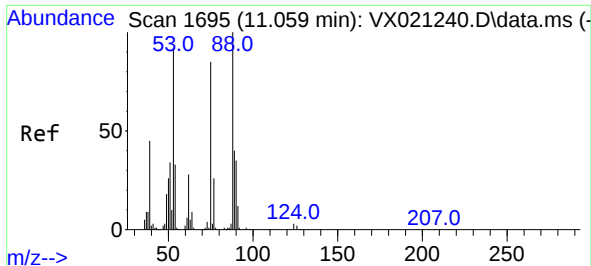
MMDadoda
3/22/2021 11:35:50 AM



#80
1,3,5-Trimethylbenzene
Concen: 19.58 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.001 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 105 Resp: 72694
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5





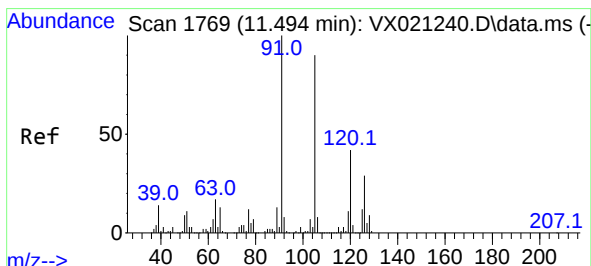
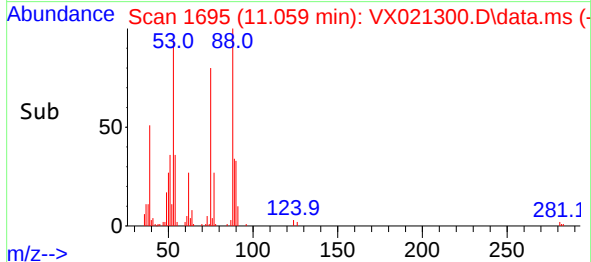
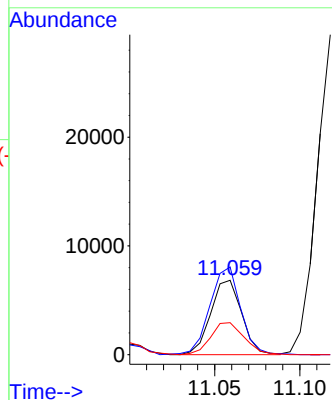
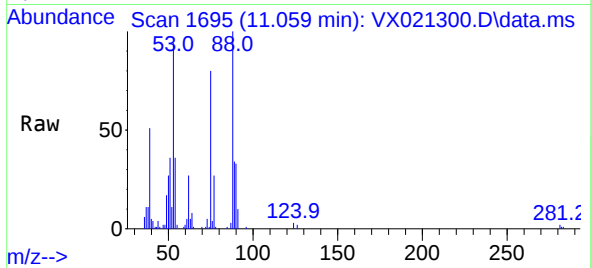
#81
trans-1,4-Dichloro-2-butene
Concen: 17.18 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 75 Resp: 8670
Ion Ratio Lower Upper
75 100
53 116.6 74.5 111.7#
89 46.8 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

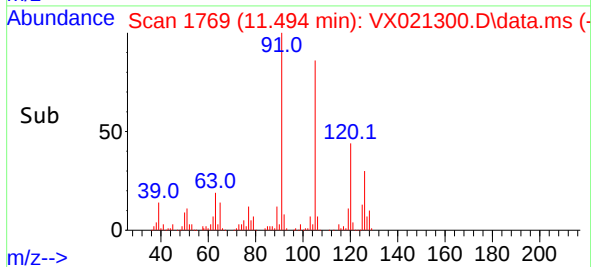
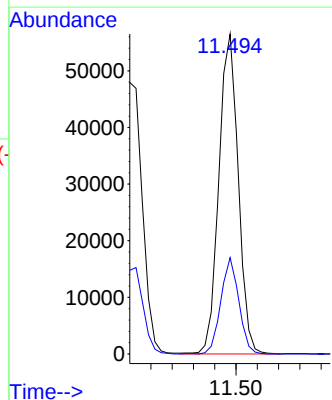
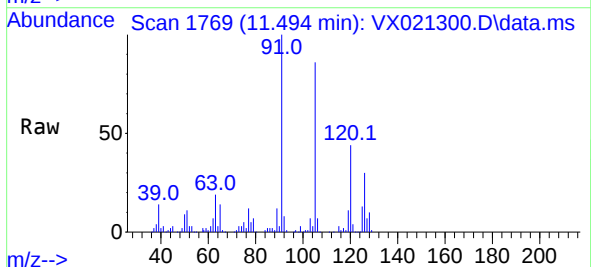
Manual Integrations
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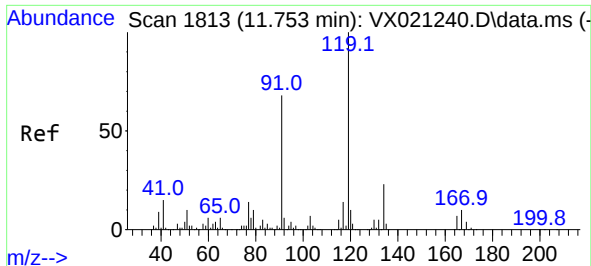
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#82
4-Chlorotoluene
Concen: 19.43 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion: 91 Resp: 71274
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5





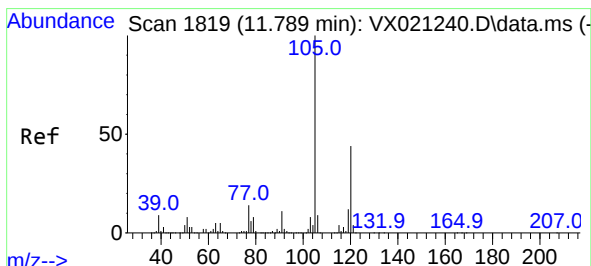
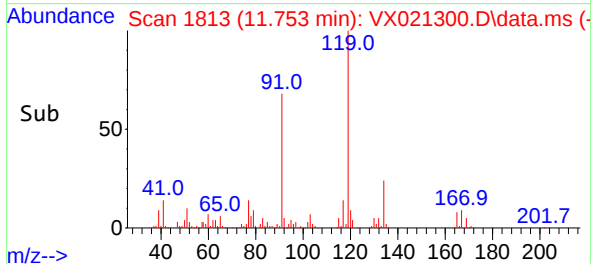
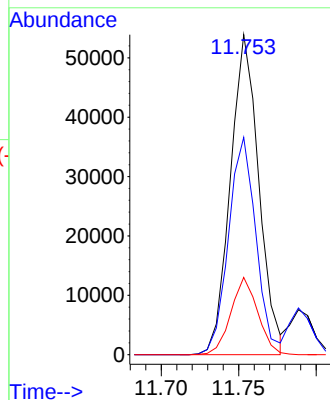
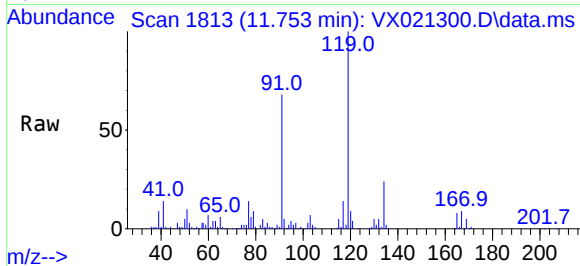
#83
tert-Butylbenzene
Concen: 19.49 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

Tgt Ion:119 Resp: 68883
Ion Ratio Lower Upper
119 100
91 65.6 27.9 83.7
134 22.8 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

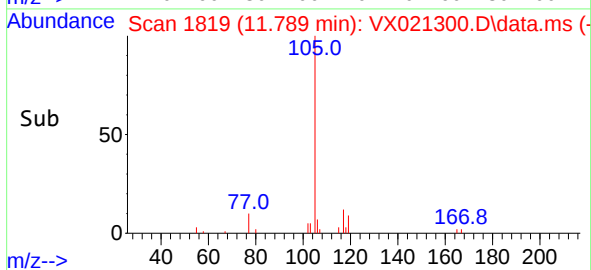
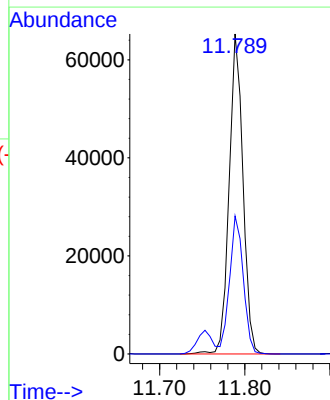
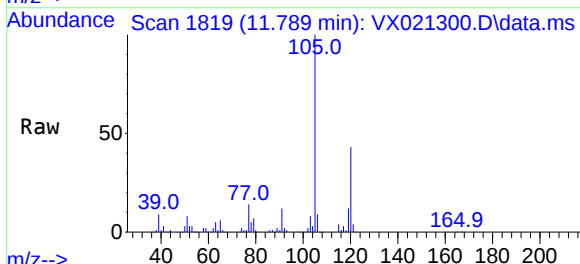
Manual Integrations
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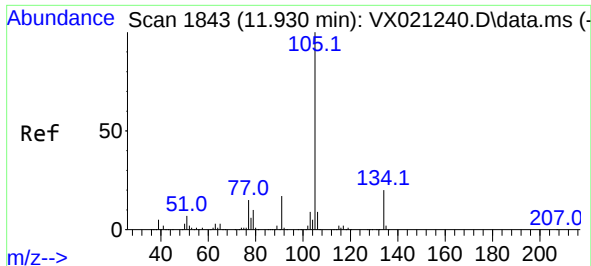
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#84
1,2,4-Trimethylbenzene
Concen: 19.46 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

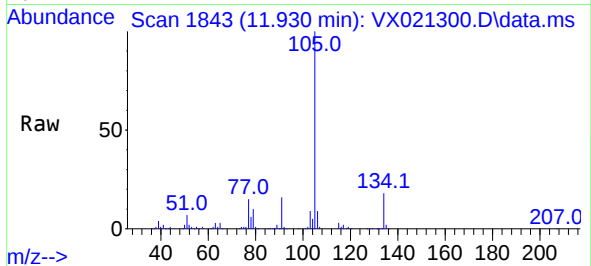
Tgt Ion:105 Resp: 73451
Ion Ratio Lower Upper
105 100
120 42.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.16 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021300.D
 Acq: 19 Mar 2021 14:31

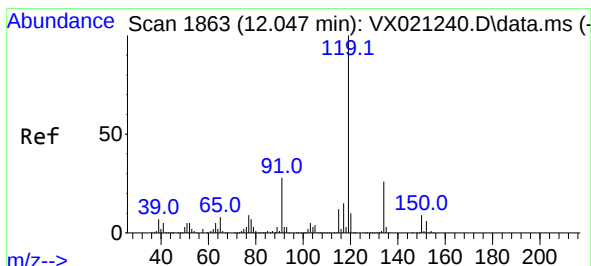
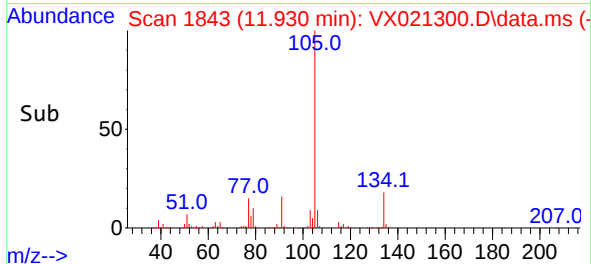
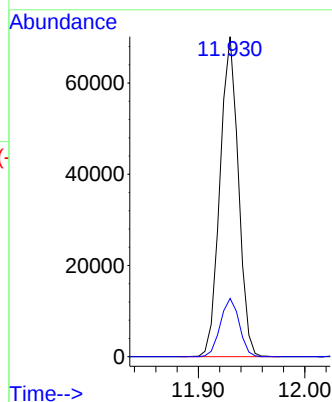
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0321WBS01



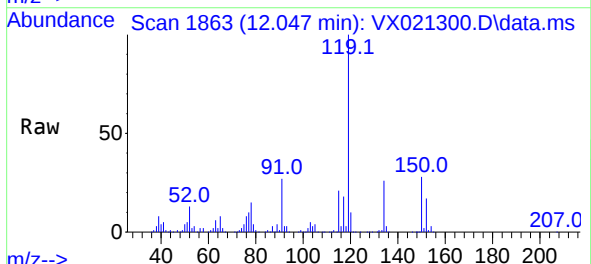
Tgt Ion:105 Resp: 83958
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 29.8

Manual Integrations
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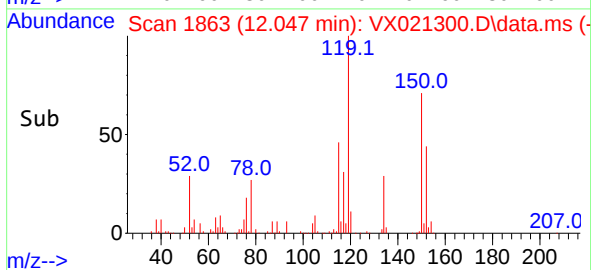
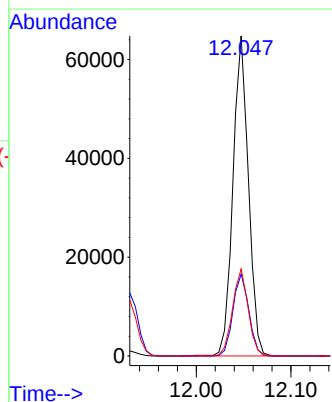
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 3/22/2021 11:35:50 AM

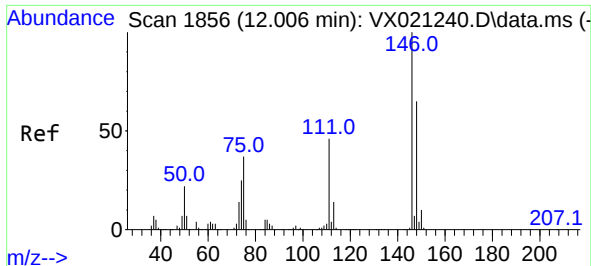


#86
 p-Isopropyltoluene
 Concen: 19.23 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021300.D
 Acq: 19 Mar 2021 14:31

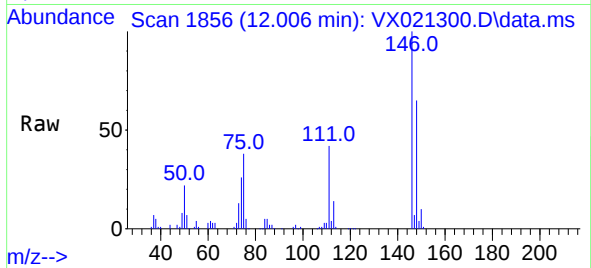


Tgt Ion:119 Resp: 73387
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 27.5 11.7 35.0

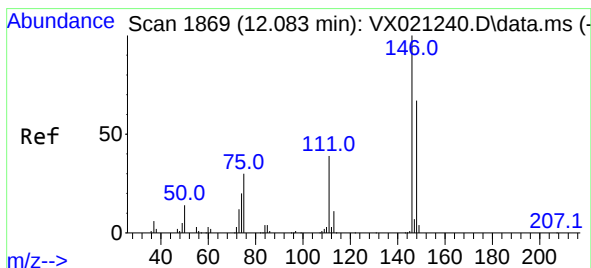
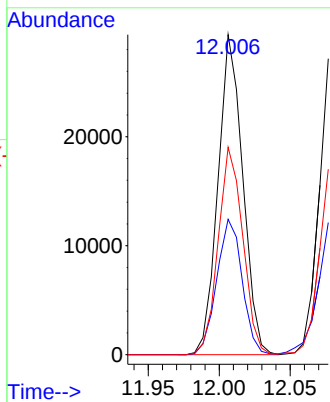
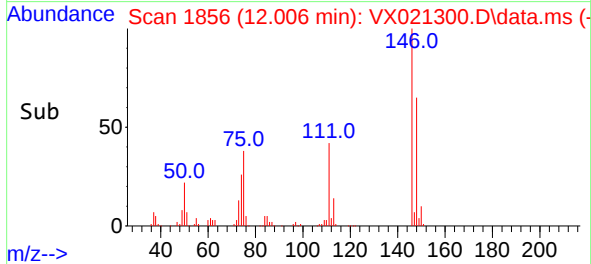




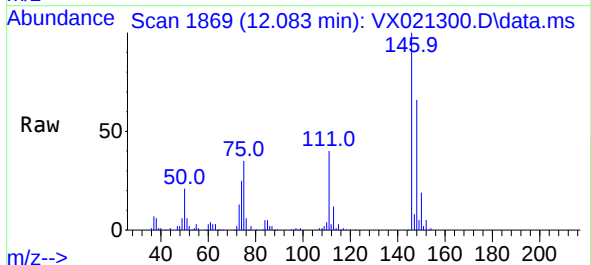
#87
1,3-Dichlorobenzene
Concen: 18.73 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



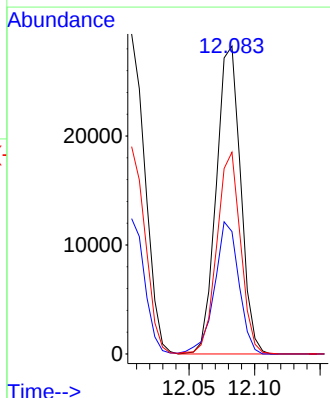
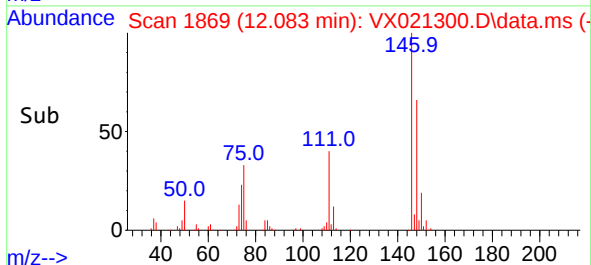
Tgt Ion:146 Resp: 35559
Ion Ratio Lower Upper
146 100
111 43.6 20.2 60.5
148 64.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.75 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



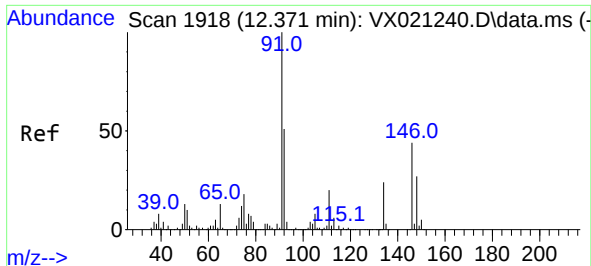
Tgt Ion:146 Resp: 36410
Ion Ratio Lower Upper
146 100
111 42.8 19.6 58.8
148 64.0 31.6 95.0



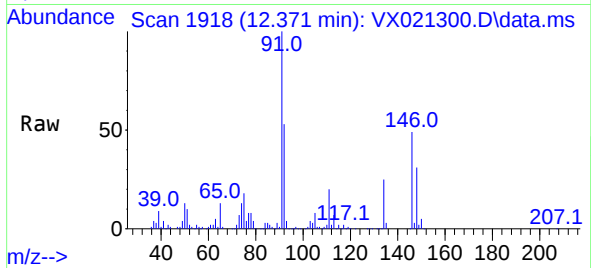
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

Manual Integrations
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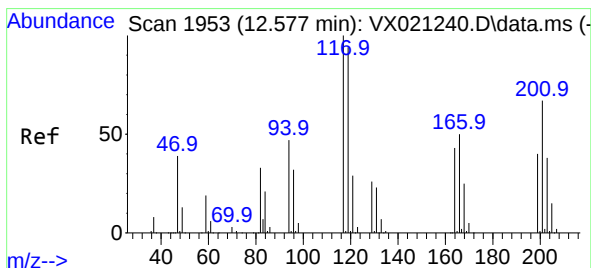
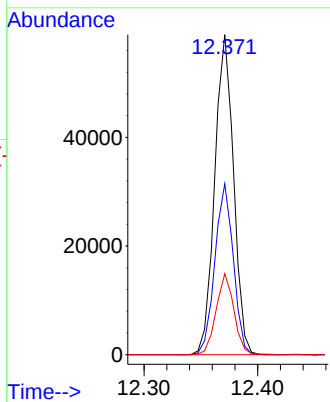
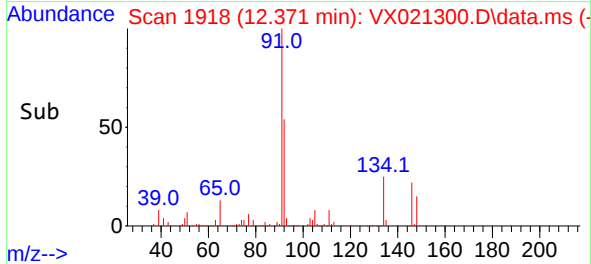
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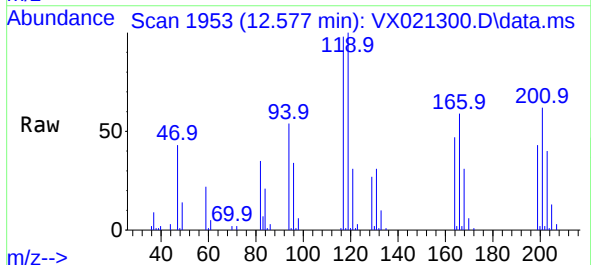
#89
n-Butylbenzene
Concen: 19.54 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



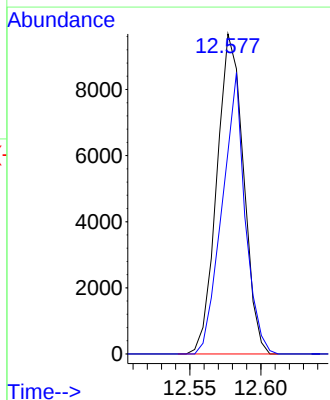
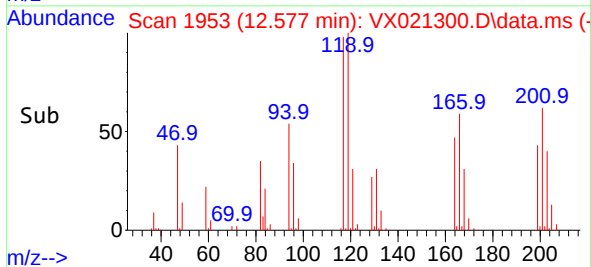
Tgt Ion: 91 Resp: 67957
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 23.9 13.2 39.5



#90
Hexachloroethane
Concen: 21.71 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



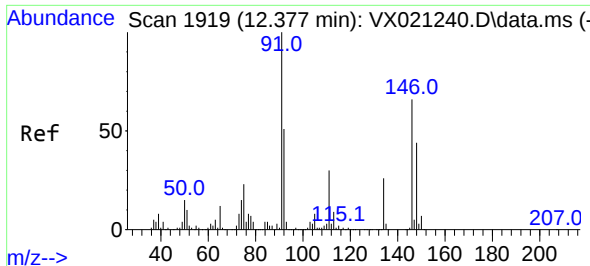
Tgt Ion: 117 Resp: 12620
Ion Ratio Lower Upper
117 100
201 75.7 40.4 121.2



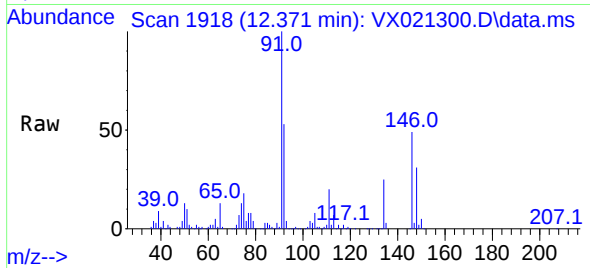
Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

Manual Integrations
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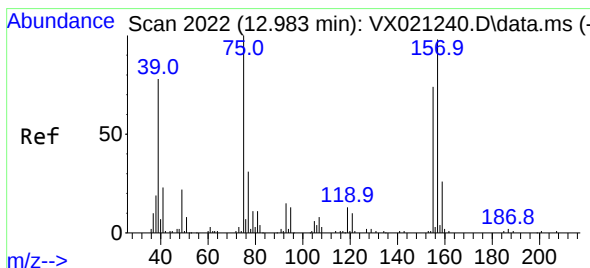
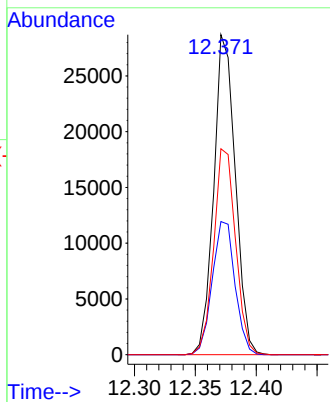
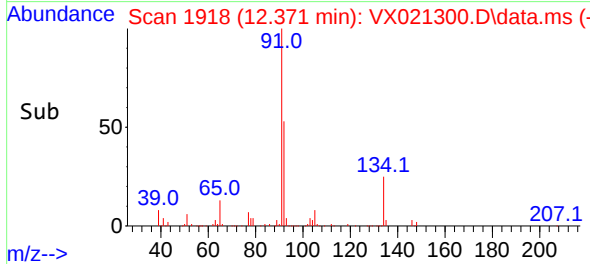
MMDadoda
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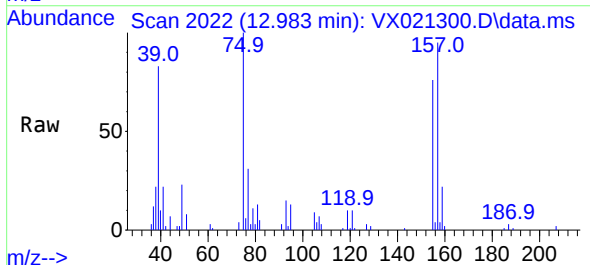
#91
1,2-Dichlorobenzene
Concen: 19.11 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



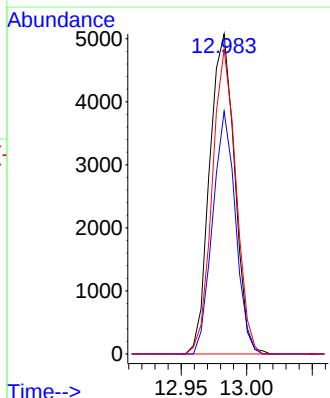
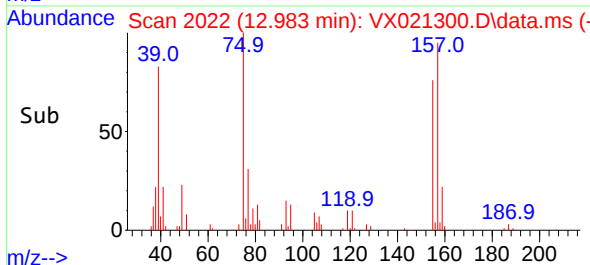
Tgt Ion:146 Resp: 35392
Ion Ratio Lower Upper
146 100
111 43.9 20.8 62.2
148 65.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.98 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



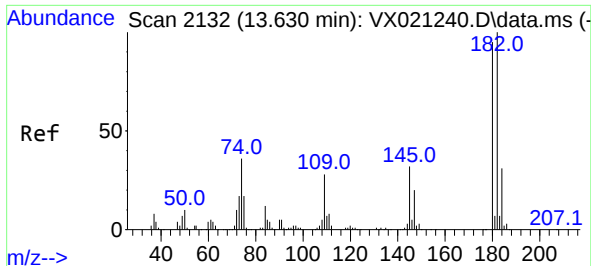
Tgt Ion: 75 Resp: 6716
Ion Ratio Lower Upper
75 100
155 69.3 45.3 135.9
157 90.6 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

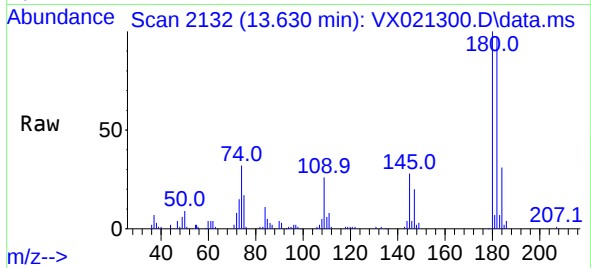
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 19.09 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

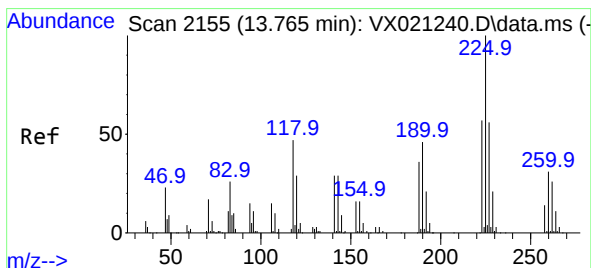
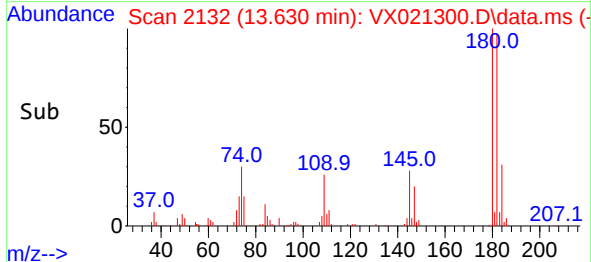
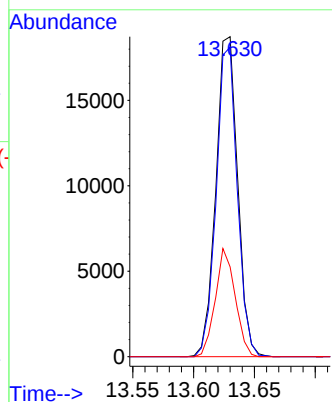
Instrument :
MSVOA_X
ClientSampled :
VX0321WBS01



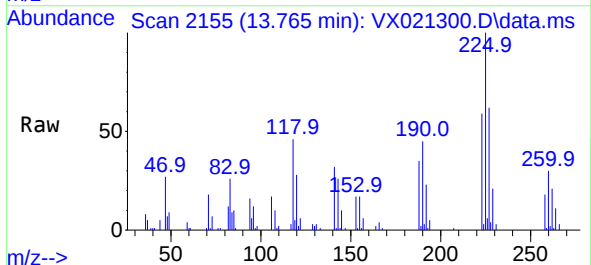
Tgt Ion:180 Resp: 23237
Ion Ratio Lower Upper
180 100
182 93.8 47.7 143.1
145 30.9 15.0 45.0

Manual Integrations
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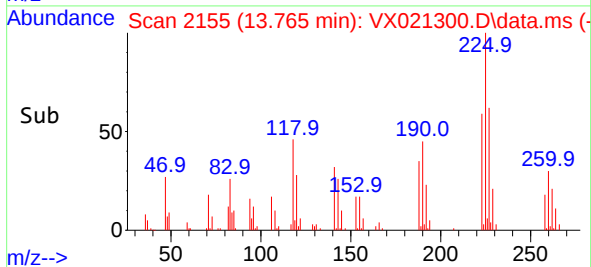
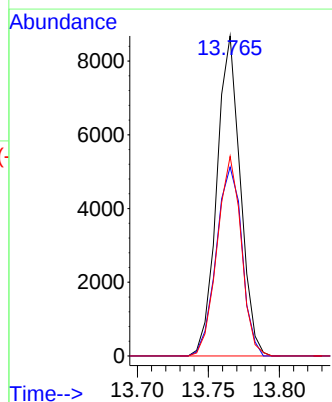
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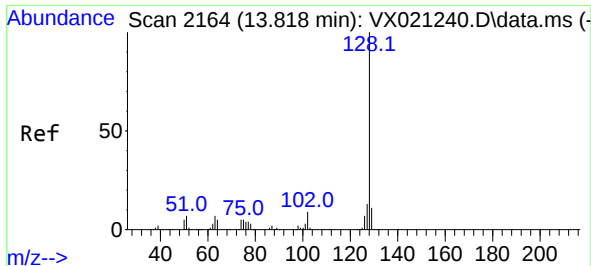


#94
Hexachlorobutadiene
Concen: 19.51 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31

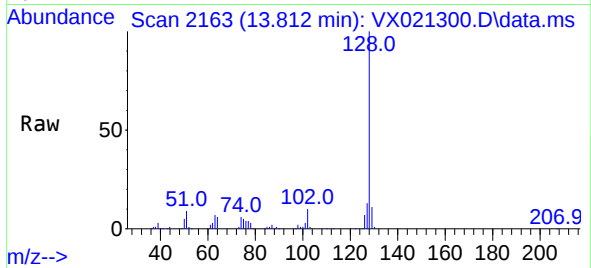


Tgt Ion:225 Resp: 9966
Ion Ratio Lower Upper
225 100
223 64.6 31.1 93.2
227 64.1 31.6 95.0

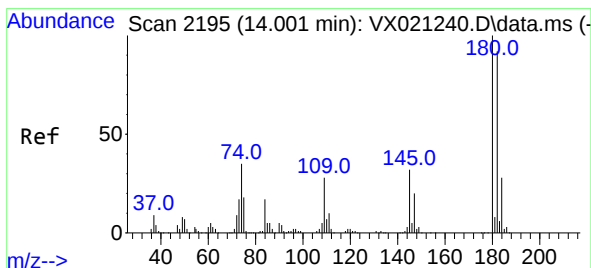
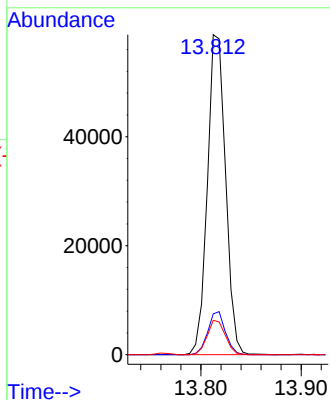
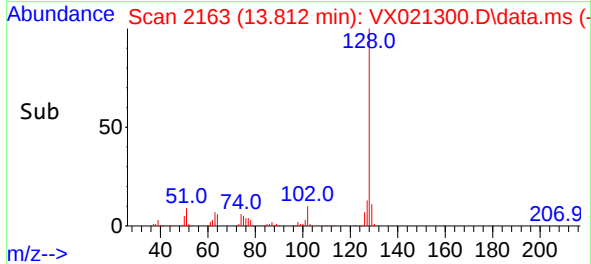




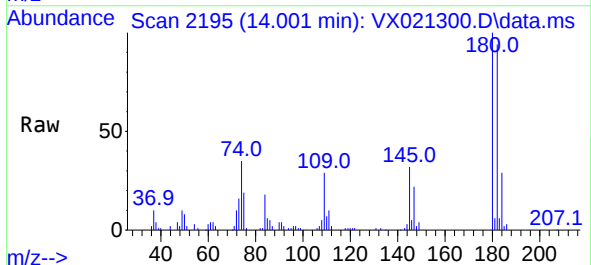
#95
Naphthalene
Concen: 17.71 ug/l
RT: 13.812 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



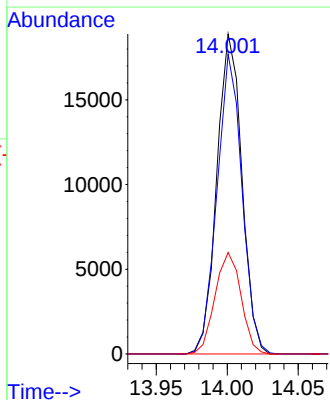
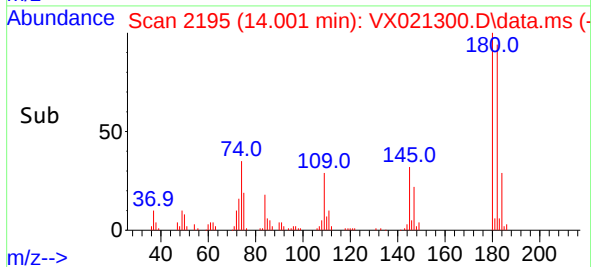
Tgt Ion:128 Resp: 74186
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.7 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.06 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021300.D
Acq: 19 Mar 2021 14:31



Tgt Ion:180 Resp: 23103
Ion Ratio Lower Upper
180 100
182 93.3 47.6 142.9
145 33.0 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0321WBS01

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