

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020321\
 Data File : VX020830.D
 Acq On : 03 Feb 2021 11:06
 Operator : JC/SP
 Sample : VX0203WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0203WBS01

Manual Integrations
 APPROVED

MMDadoda
 2/4/2021 10:32:24 AM

Quant Time: Feb 04 02:18:52 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	310930	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	475028	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	447219	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	231876	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	191148	45.07	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	90.14%		
35) Dibromofluoromethane	5.458	113	162136	49.83	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.66%		
50) Toluene-d8	8.695	98	591886	49.62	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.24%		
62) 4-Bromofluorobenzene	11.122	95	223762	48.30	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	96.60%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.185	85	84493	17.97	ug/l	98
3) Chloromethane	1.313	50	73190	16.73	ug/l	97
4) Vinyl Chloride	1.392	62	74298	17.04	ug/l	100
5) Bromomethane	1.624	94	43899	20.96	ug/l	94
6) Chloroethane	1.709	64	42924	17.39	ug/l	98
7) Trichlorofluoromethane	1.916	101	110834	18.74	ug/l	98
8) Diethyl Ether	2.166	74	37262	17.55	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.361	101	55325	18.32	ug/l	98
10) Methyl Iodide	2.489	142	73385	17.33	ug/l	94
11) Tert butyl alcohol	3.014	59	63934	80.75	ug/l	100
12) 1,1-Dichloroethene	2.355	96	52503	17.58	ug/l	94
13) Acrolein	2.270	56	47414	79.40	ug/l	100
14) Allyl chloride	2.703	41	89972	16.18	ug/l	97
15) Acrylonitrile	3.111	53	169738	84.70	ug/l	100
16) Acetone	2.416	43	131064	81.51	ug/l	97
17) Carbon Disulfide	2.550	76	157767	17.00	ug/l	99
18) Methyl Acetate	2.745	43	72901	17.74	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	202322	18.11	ug/l	100
20) Methylene Chloride	2.831	84	69142	17.04	ug/l	97
21) trans-1,2-Dichloroethene	3.136	96	64504	17.29	ug/l	95
22) Diisopropyl ether	3.824	45	192257	17.59	ug/l	91
23) Vinyl Acetate	3.782	43	770883	85.73	ug/l	99
24) 1,1-Dichloroethane	3.666	63	118442	17.93	ug/l	99
25) 2-Butanone	4.629	43	207649	82.45	ug/l	98
26) 2,2-Dichloropropane	4.544	77	97664	18.42	ug/l	99
27) cis-1,2-Dichloroethene	4.562	96	72980	17.84	ug/l	98
28) Bromochloromethane	4.977	49	44461	15.70	ug/l	99
29) Tetrahydrofuran	5.086	42	133571	82.35	ug/l	99
30) Chloroform	5.172	83	124832	18.38	ug/l	99
31) Cyclohexane	5.544	56	95104	16.68	ug/l	96
32) 1,1,1-Trichloroethane	5.458	97	110361	18.46	ug/l	98
36) 1,1-Dichloropropene	5.763	75	86901	18.23	ug/l	99
37) Ethyl Acetate	4.794	43	79237	17.53	ug/l	100
38) Carbon Tetrachloride	5.751	117	101637	20.28	ug/l	97
39) Methylcyclohexane	7.434	83	96139	17.69	ug/l	96
40) Benzene	6.104	78	265500	18.91	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	43941	17.37	ug/l	99
42) 1,2-Dichloroethane	6.153	62	95374	19.05	ug/l	100
43) Isopropyl Acetate	6.409	43	123175	17.09	ug/l	100
44) Trichloroethene	7.184	130	70294	18.82	ug/l	96
45) 1,2-Dichloropropane	7.482	63	67115	18.34	ug/l	100
46) Dibromomethane	7.635	93	47605	19.38	ug/l	99
47) Bromodichloromethane	7.872	83	98584	19.00	ug/l	97
48) Methyl methacrylate	7.744	41	62860	17.27	ug/l	98
49) 1,4-Dioxane	7.708	88	31572	369.74	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	404508	88.95	ug/l	100
52) Toluene	8.763	92	168988	19.14	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	99076	18.14	ug/l	97
54) cis-1,3-Dichloropropene	8.409	75	109168	18.54	ug/l	94
55) 1,1,2-Trichloroethane	9.195	97	70570	19.25	ug/l	97
56) Ethyl methacrylate	9.159	69	88635	17.05	ug/l	98
57) 1,3-Dichloropropane	9.348	76	116166	18.89	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.287	63	222593	87.76	ug/l	99
59) 2-Hexanone	9.470	43	303053	89.52	ug/l	98
60) Dibromochloromethane	9.561	129	78078	19.27	ug/l	99
61) 1,2-Dibromoethane	9.653	107	72211	19.03	ug/l	98
64) Tetrachloroethene	9.317	164	70574	20.58	ug/l	98
65) Chlorobenzene	10.116	112	181389	18.75	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.201	131	69814	19.44	ug/l	99
67) Ethyl Benzene	10.232	91	309708	18.46	ug/l	100
68) m/p-Xylenes	10.342	106	237977	38.04	ug/l	99
69) o-Xylene	10.683	106	111404	18.93	ug/l	100
70) Styrene	10.695	104	190384	18.84	ug/l	99
71) Bromoform	10.841	173	54559	18.92	ug/l #	97
73) Isopropylbenzene	11.000	105	309820	18.49	ug/l	99
74) N-amyl acetate	10.878	43	101320	15.80	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.250	83	102812	18.21	ug/l	98
76) 1,2,3-Trichloropropane	11.280	75	100293m	18.65	ug/l	
77) Bromobenzene	11.238	156	77679	18.31	ug/l	98
78) n-propylbenzene	11.341	91	350428	18.11	ug/l	100
79) 2-Chlorotoluene	11.402	91	219871	18.60	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	271681	18.97	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	32708	17.04	ug/l	99
82) 4-Chlorotoluene	11.494	91	254454	18.19	ug/l	100
83) tert-Butylbenzene	11.756	119	245395	17.74	ug/l	97
84) 1,2,4-Trimethylbenzene	11.793	105	269779	18.67	ug/l	99
85) sec-Butylbenzene	11.927	105	295120	18.46	ug/l	100
86) p-Isopropyltoluene	12.049	119	275373	18.56	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	141579	18.32	ug/l	97
88) 1,4-Dichlorobenzene	12.079	146	145404	18.12	ug/l	99
89) n-Butylbenzene	12.372	91	226065	17.01	ug/l	98
90) Hexachloroethane	12.579	117	49211	18.42	ug/l	94
91) 1,2-Dichlorobenzene	12.378	146	141404	18.98	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	20867	16.67	ug/l	97
93) 1,2,4-Trichlorobenzene	13.628	180	83900	17.37	ug/l	98
94) Hexachlorobutadiene	13.762	225	39074	17.17	ug/l	98
95) Naphthalene	13.817	128	265563	16.94	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	85877	18.26	ug/l	99

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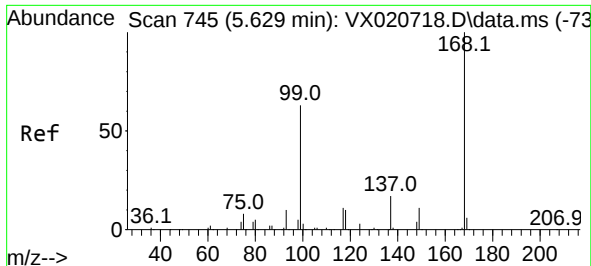
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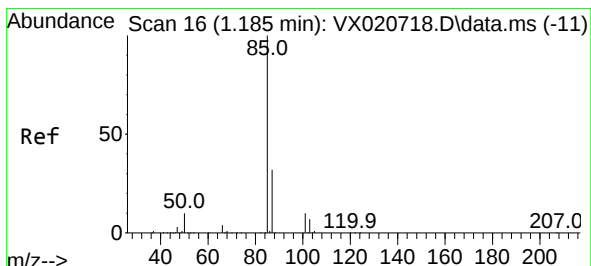
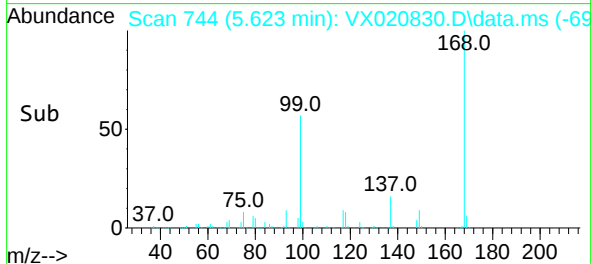
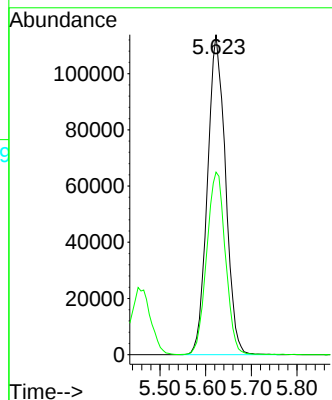
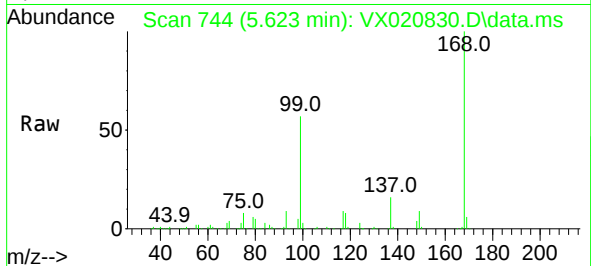
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



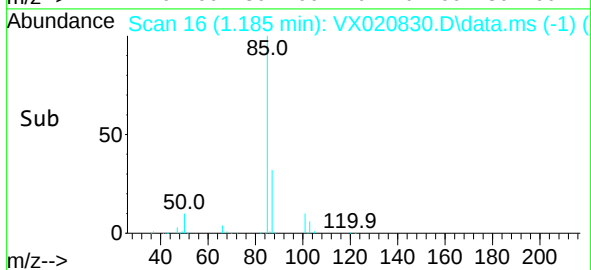
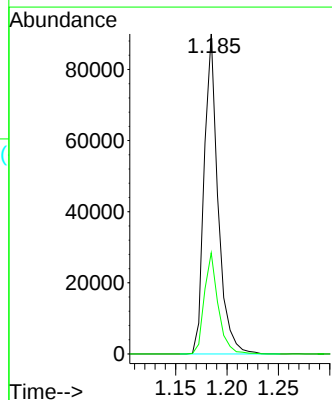
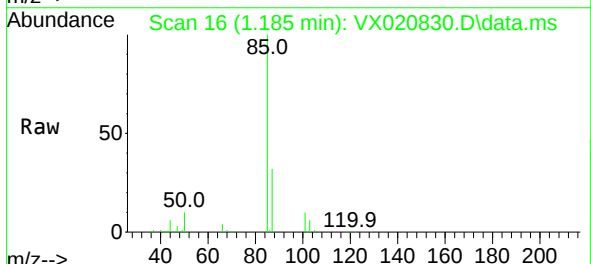
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 168 Resp: 310930
Ion Ratio Lower Upper
168 100
99 57.0 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.97 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

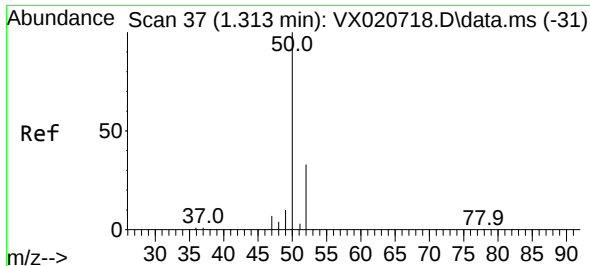
Tgt Ion: 85 Resp: 84493
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.2



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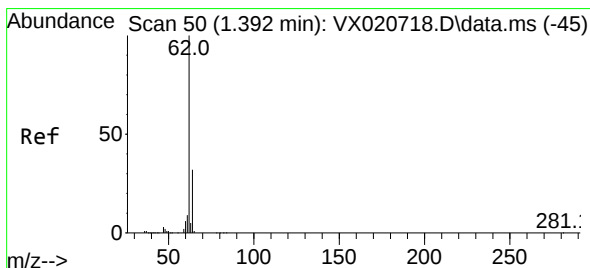
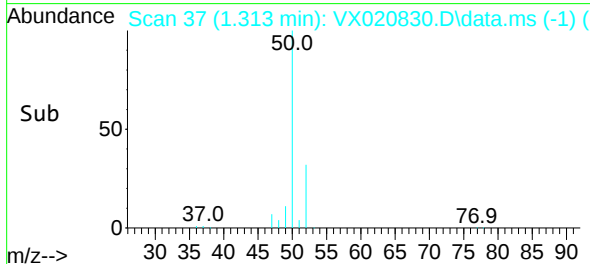
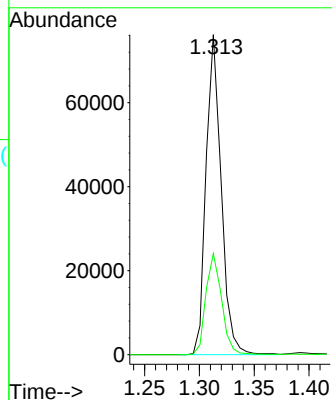
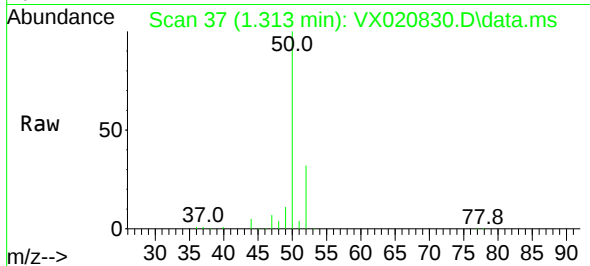
#3
Chloromethane
Concen: 16.73 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 50 Resp: 73190
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6

Instrument :
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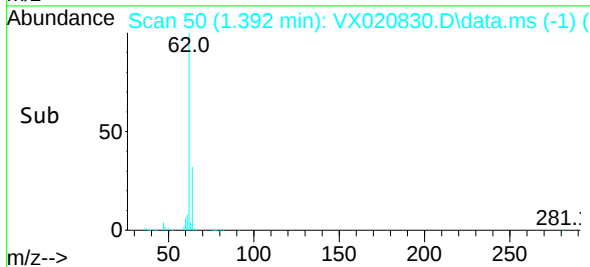
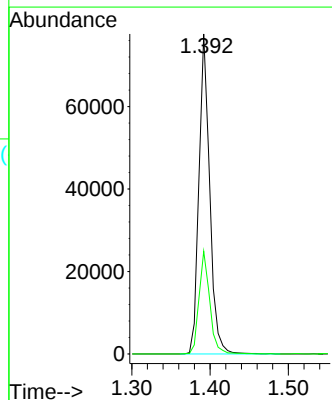
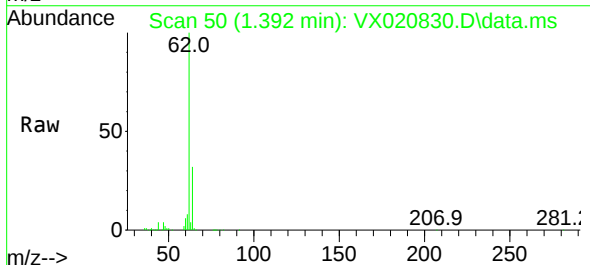
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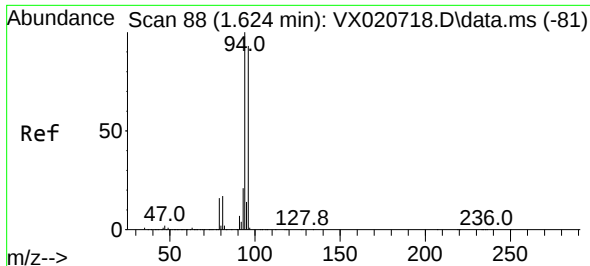
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#4
Vinyl Chloride
Concen: 17.04 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 62 Resp: 74298
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





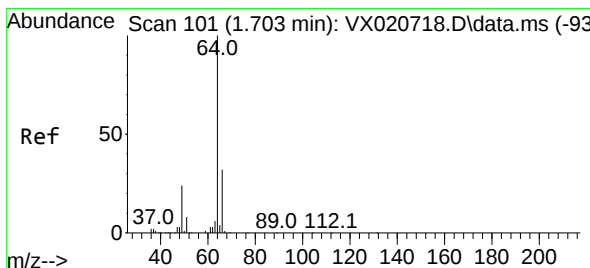
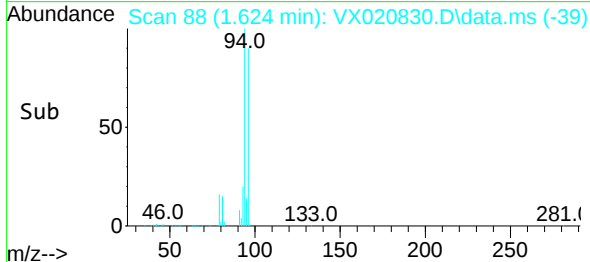
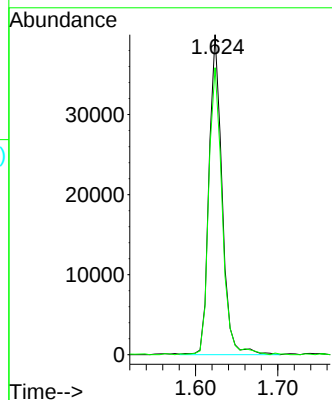
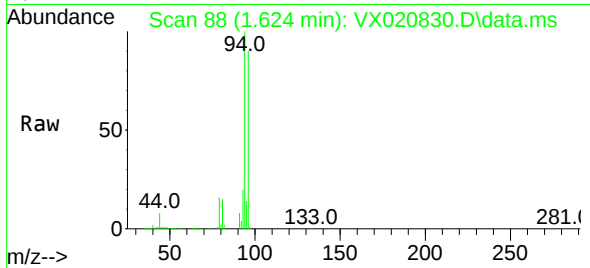
#5
Bromomethane
Concen: 20.96 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 94 Resp: 43899
Ion Ratio Lower Upper
94 100
96 89.5 76.4 114.6

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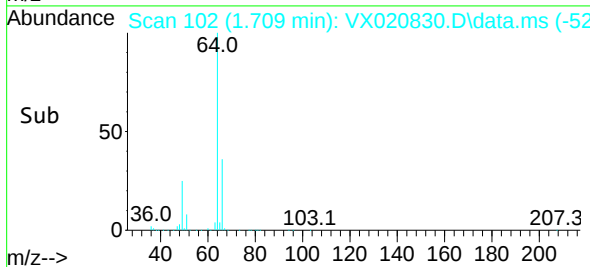
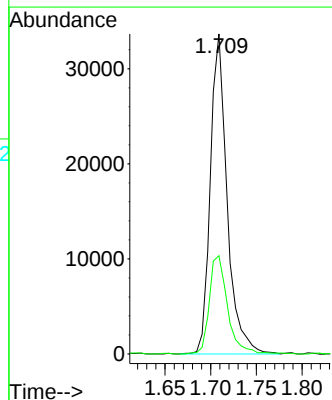
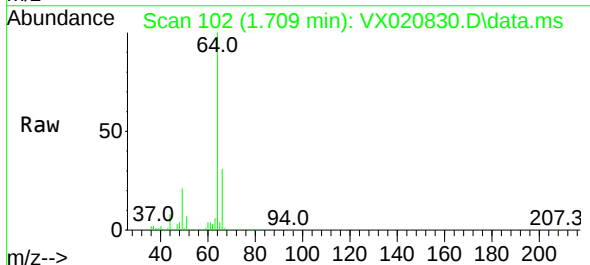
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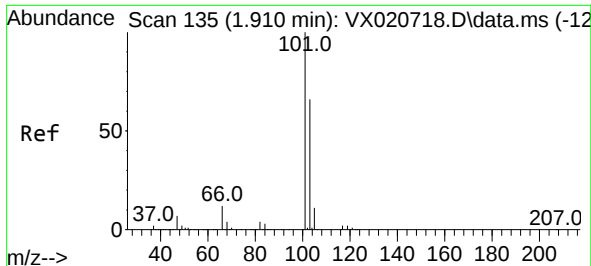
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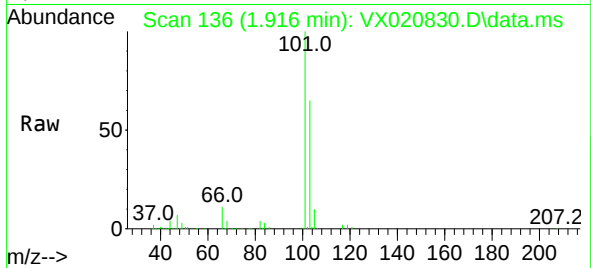
#6
Chloroethane
Concen: 17.39 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 64 Resp: 42924
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0

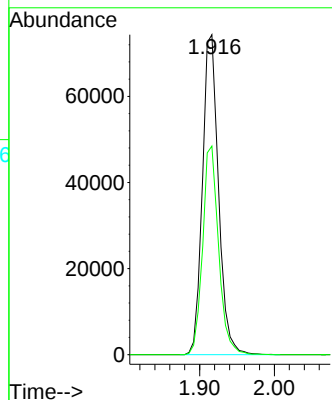




#7
Trichlorofluoromethane
Concen: 18.74 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX020830.D
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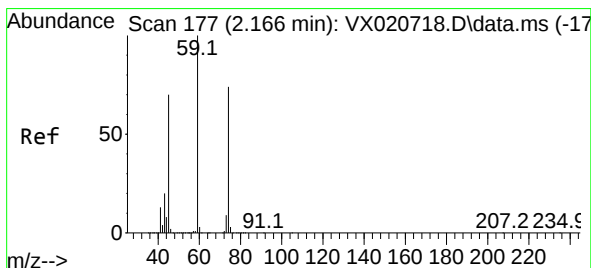
Tgt Ion:101 Resp: 110834
Ion Ratio Lower Upper
101 100
103 65.2 53.2 79.8



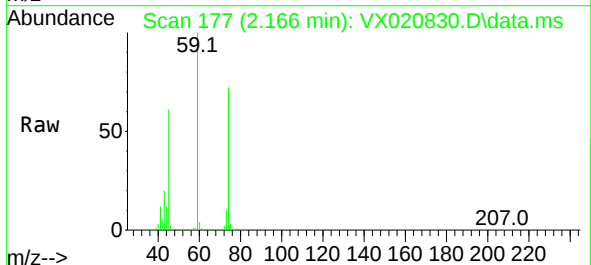
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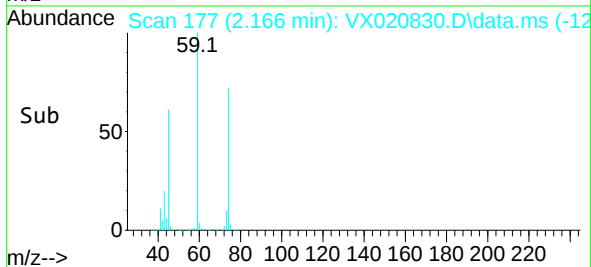
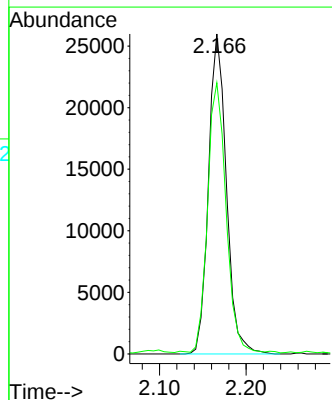
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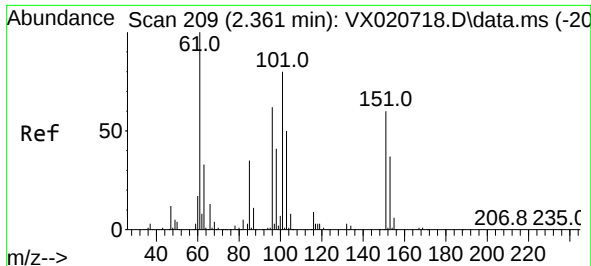


#8
Diethyl Ether
Concen: 17.55 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



Tgt Ion: 74 Resp: 37262
Ion Ratio Lower Upper
74 100
45 87.2 44.5 133.5





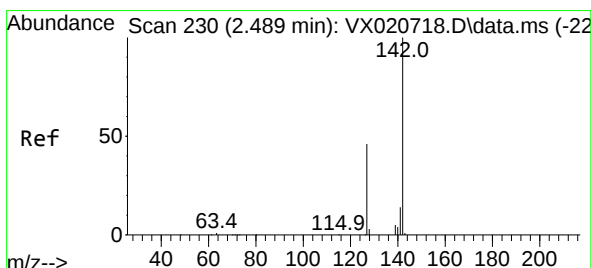
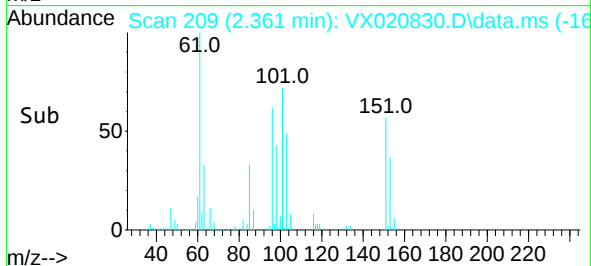
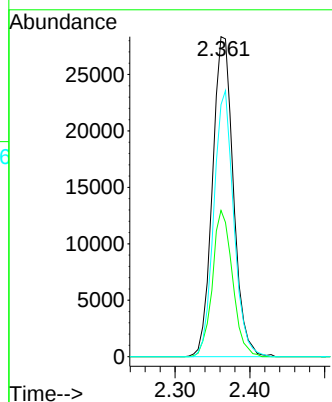
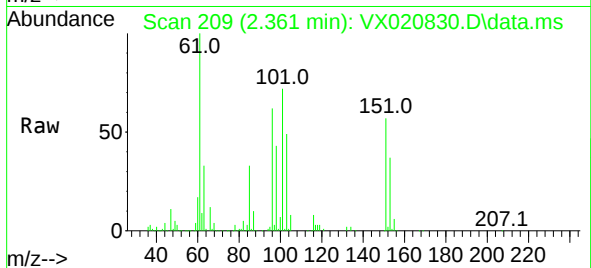
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.32 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
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Tgt Ion:	101	Resp:	55325
Ion Ratio	Lower	Upper	
101	100		
85	43.7	34.9	52.3
151	79.0	61.4	92.2

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ClientSampleId :
VX0203WBS01

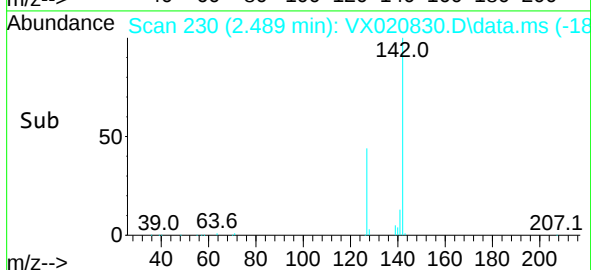
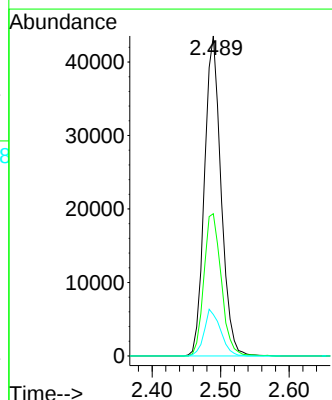
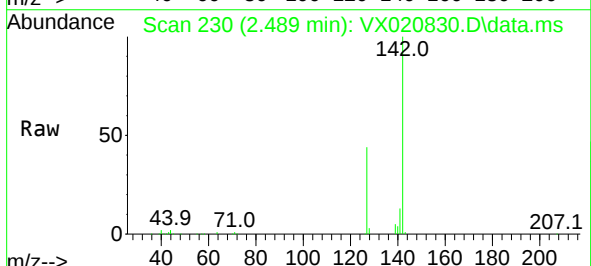
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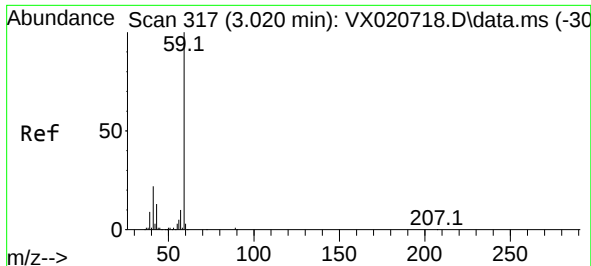
MMDadoda
2/4/2021 10:32:24 AM



#10
Methyl Iodide
Concen: 17.33 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:	142	Resp:	73385
Ion Ratio	Lower	Upper	
142	100		
127	46.6	33.3	49.9
141	14.4	11.4	17.0





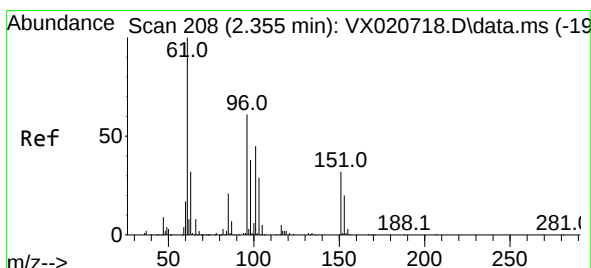
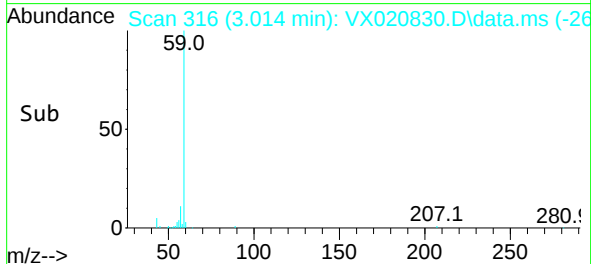
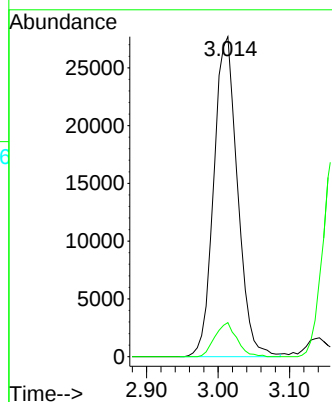
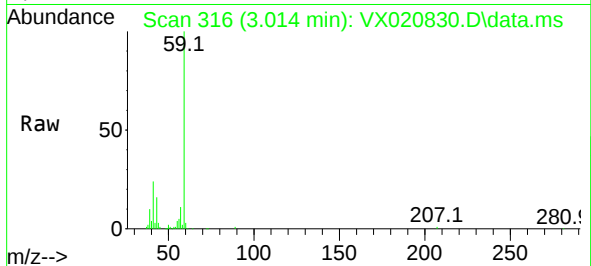
#11
Tert butyl alcohol
Concen: 80.75 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 59 Resp: 63934
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

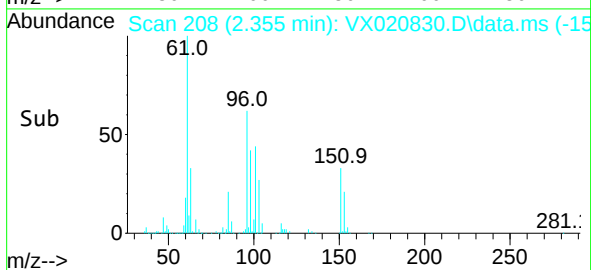
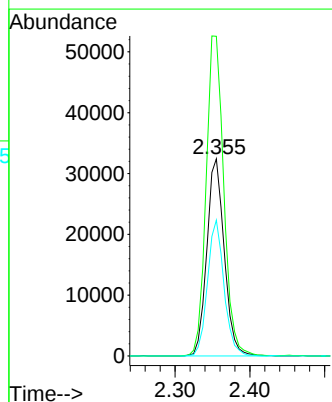
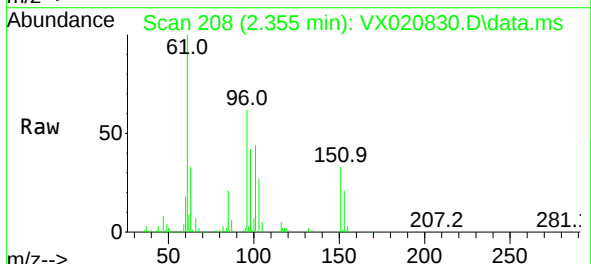
Manual Integrations
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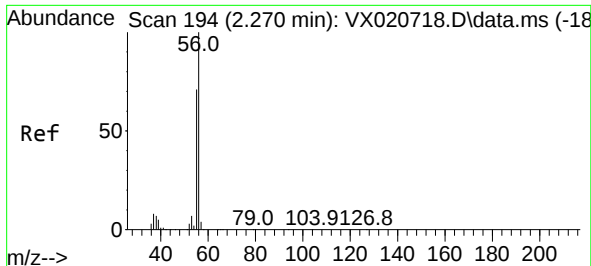
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#12
1,1-Dichloroethene
Concen: 17.58 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 96 Resp: 52503
Ion Ratio Lower Upper
96 100
61 162.2 124.6 187.0
98 68.9 50.6 76.0





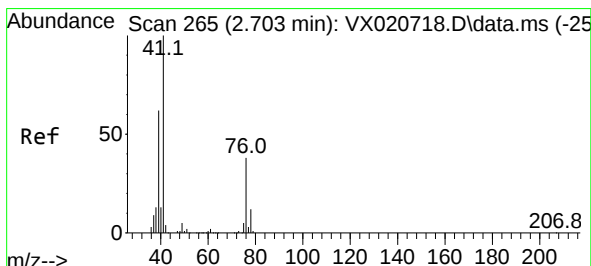
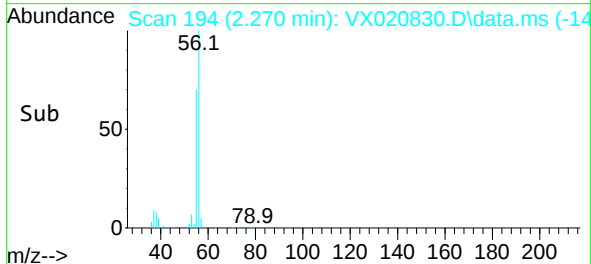
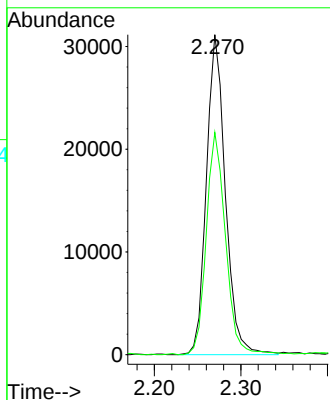
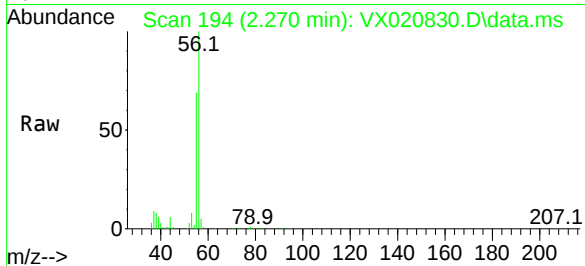
#13
Acrolein
Concen: 79.40 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 56 Resp: 47414
Ion Ratio Lower Upper
56 100
55 70.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

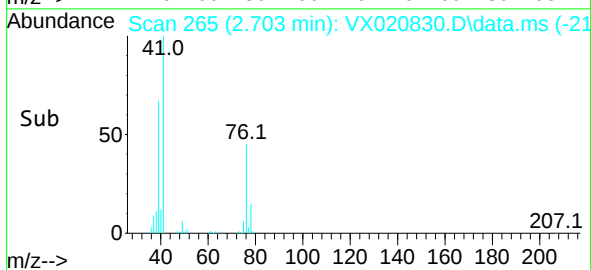
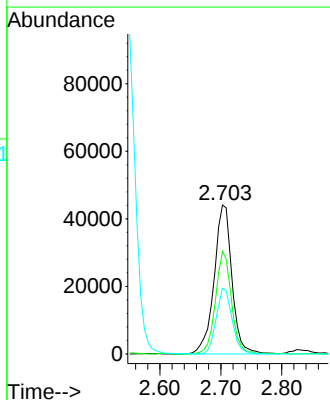
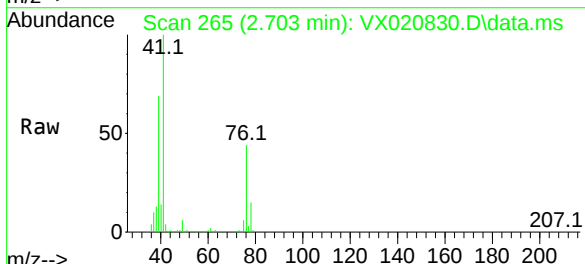
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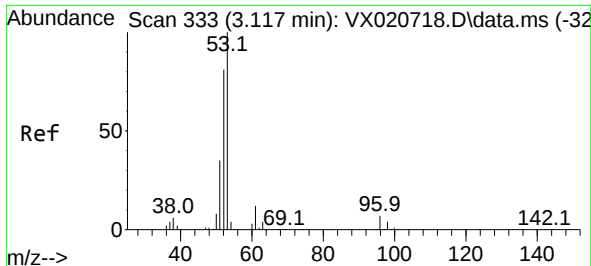
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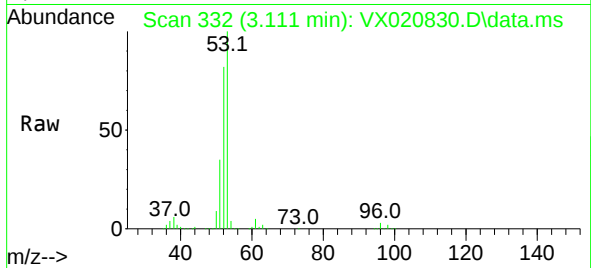
#14
Allyl chloride
Concen: 16.18 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 41 Resp: 89972
Ion Ratio Lower Upper
41 100
39 61.5 51.6 77.4
76 38.9 30.5 45.7

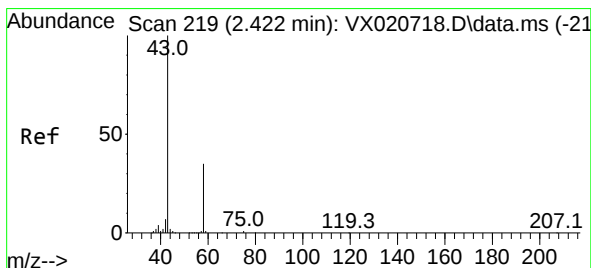
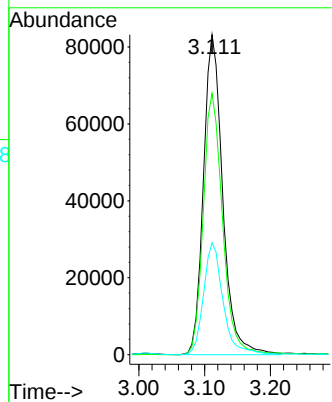
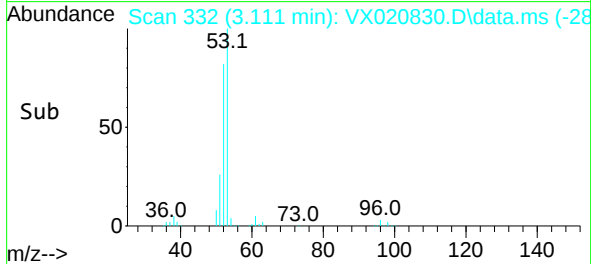




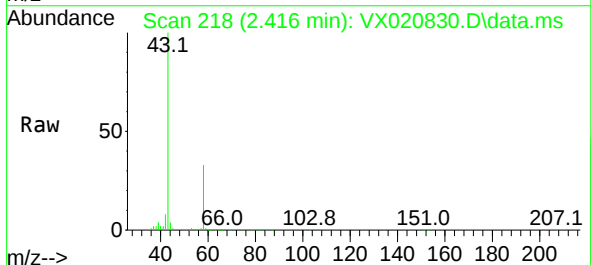
#15
Acrylonitrile
Concen: 84.70 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



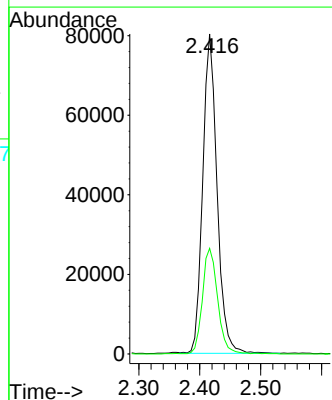
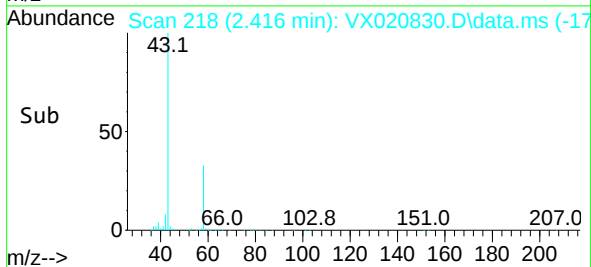
Tgt Ion: 53 Resp: 169738
Ion Ratio Lower Upper
53 100
52 82.1 65.3 97.9
51 35.4 28.2 42.2



#16
Acetone
Concen: 81.51 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



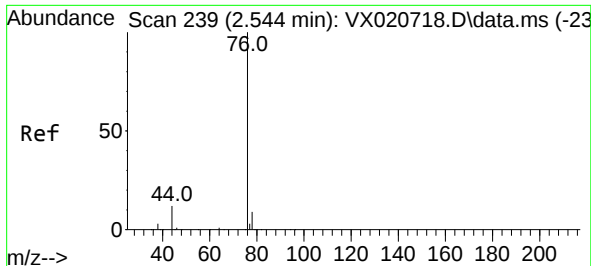
Tgt Ion: 43 Resp: 131064
Ion Ratio Lower Upper
43 100
58 33.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

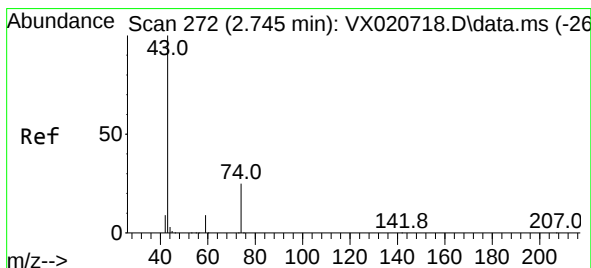
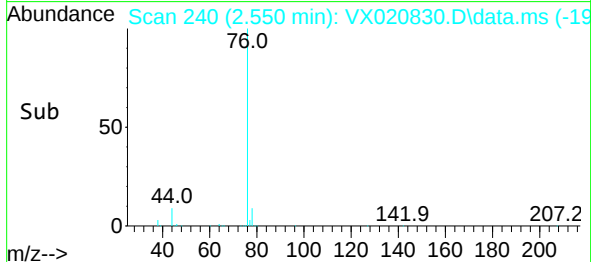
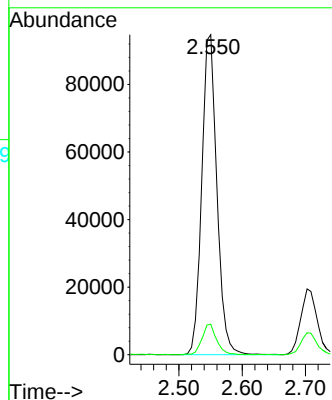
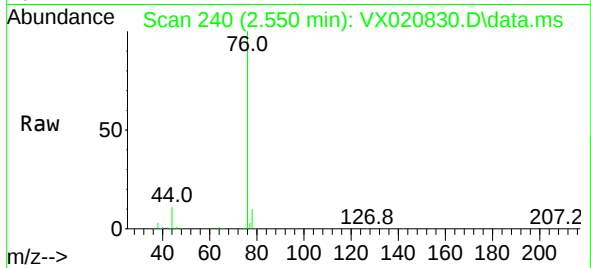
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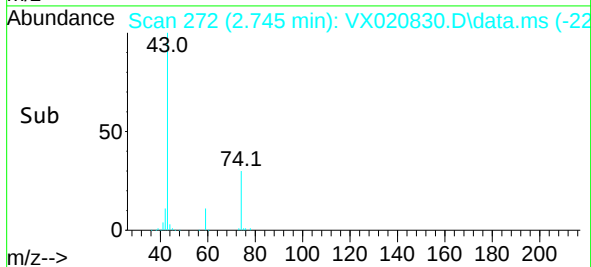
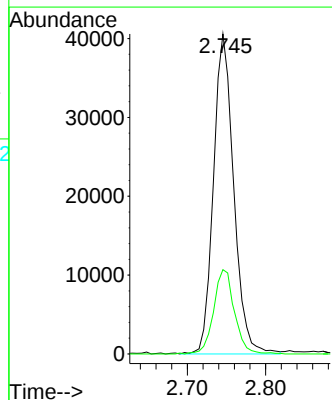
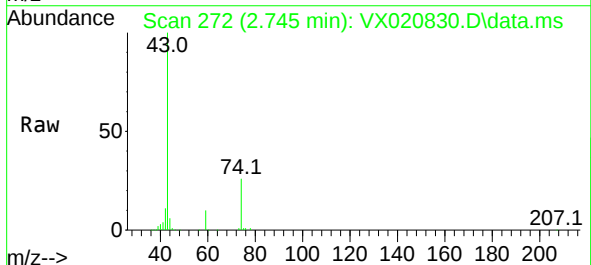
#17
Carbon Disulfide
Concen: 17.00 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 76 Resp: 157767
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 17.74 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

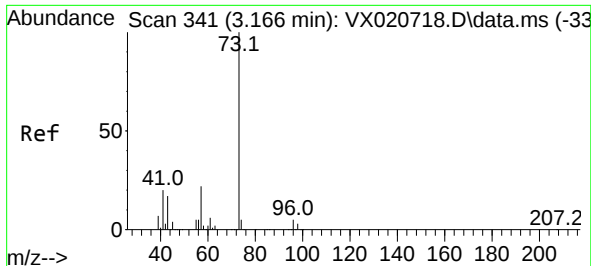
Tgt Ion: 43 Resp: 72901
Ion Ratio Lower Upper
43 100
74 27.1 21.9 32.9



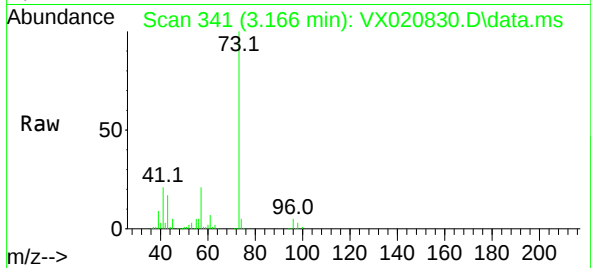
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

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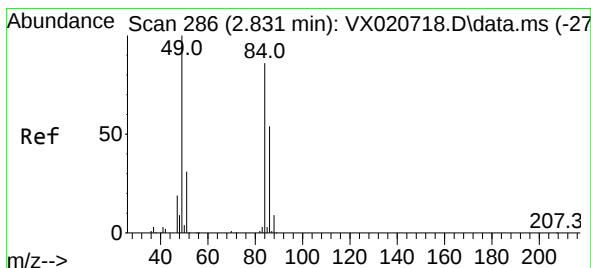
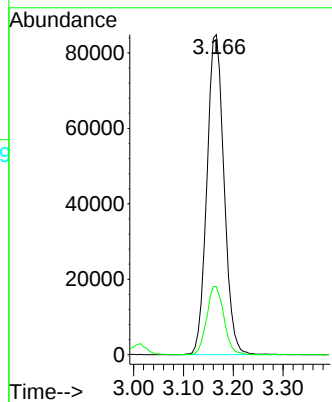
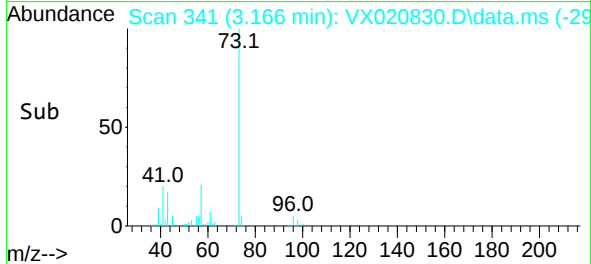
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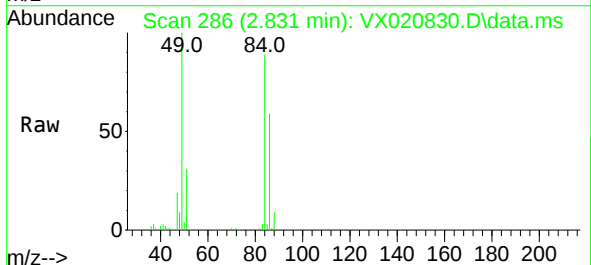
#19
Methyl tert-butyl Ether
Concen: 18.11 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



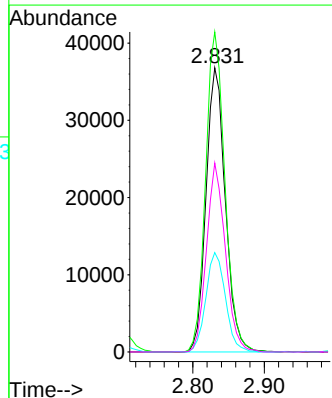
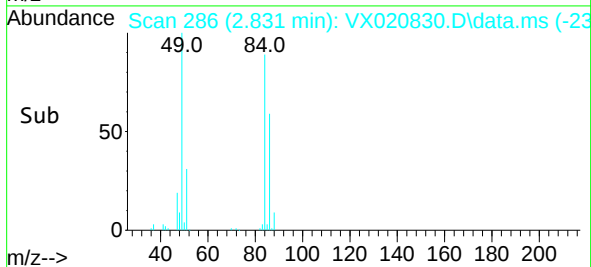
Tgt Ion: 73 Resp: 202322
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7



#20
Methylene Chloride
Concen: 17.04 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



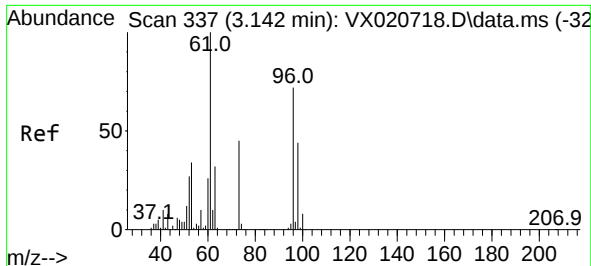
Tgt Ion: 84 Resp: 69142
Ion Ratio Lower Upper
84 100
49 112.6 88.6 132.8
51 35.0 27.0 40.6
86 66.5 50.3 75.5



Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

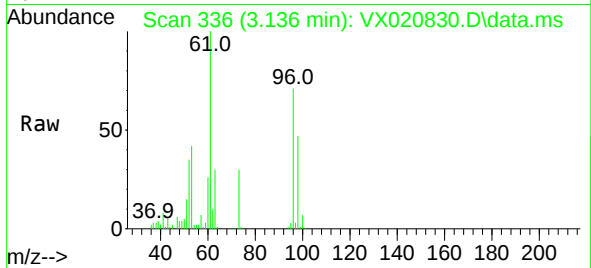
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#21
trans-1,2-Dichloroethene
Concen: 17.29 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

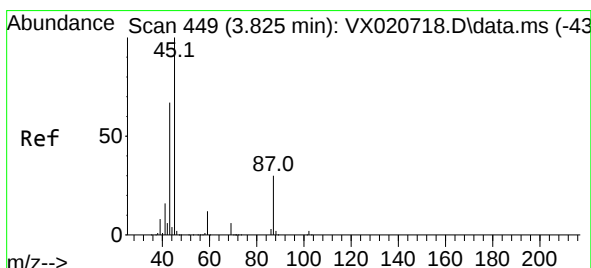
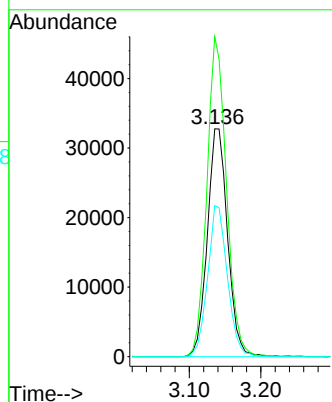
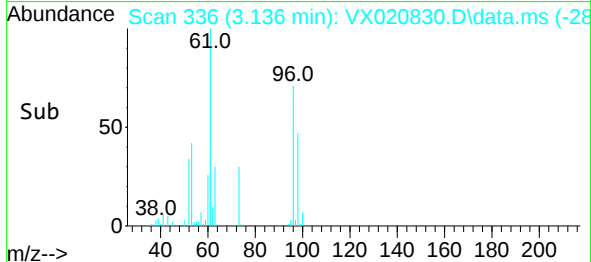
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01



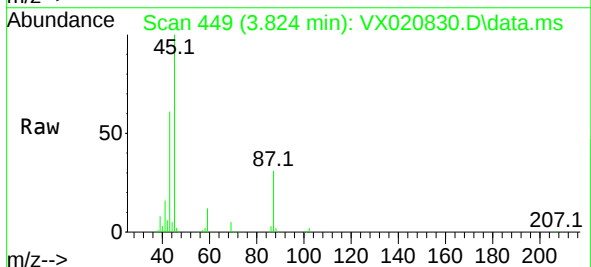
Tgt Ion: 96 Resp: 64504
Ion Ratio Lower Upper
96 100
61 140.4 107.7 161.5
98 66.3 50.4 75.6

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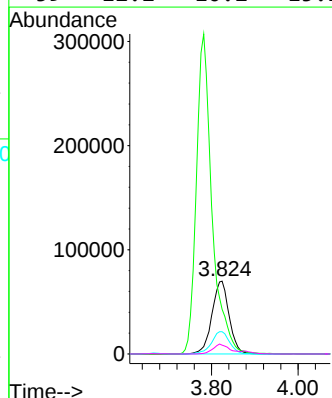
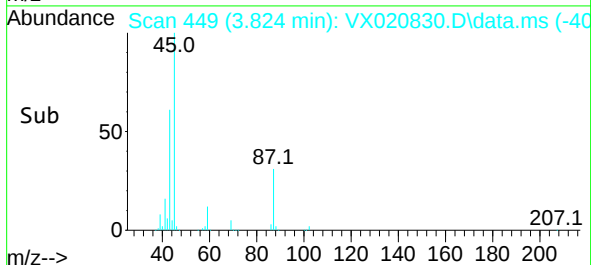
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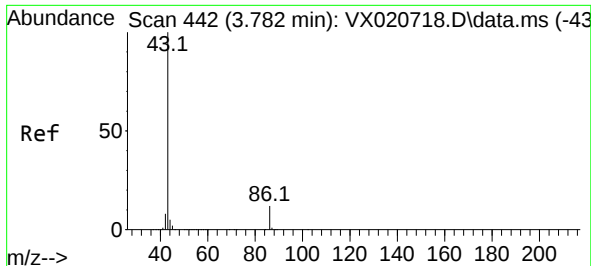


#22
Diisopropyl ether
Concen: 17.59 ug/l
RT: 3.824 min Scan# 449
Delta R.T. -0.001 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



Tgt Ion: 45 Resp: 192257
Ion Ratio Lower Upper
45 100
43 61.0 58.0 87.0
87 30.6 25.4 38.0
59 12.2 10.2 15.2





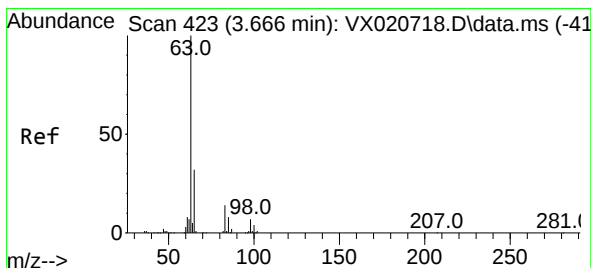
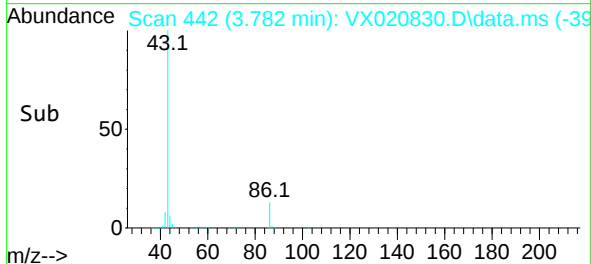
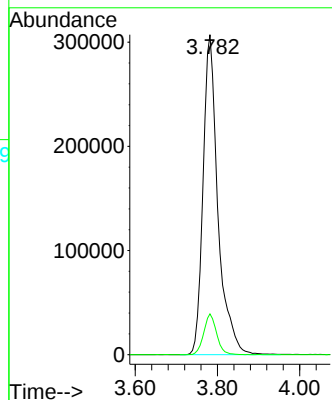
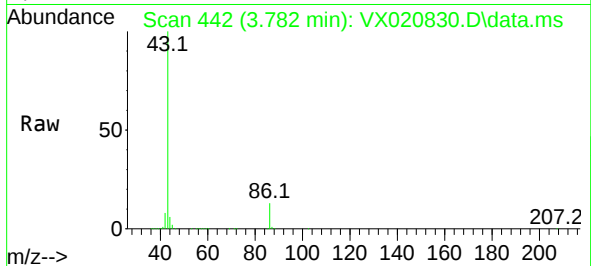
#23
 Vinyl Acetate
 Concen: 85.73 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020830.D
 Acq: 03 Feb 2021 11:06

Tgt Ion: 43 Resp: 770883
 Ion Ratio Lower Upper
 43 100
 86 12.8 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0203WBS01

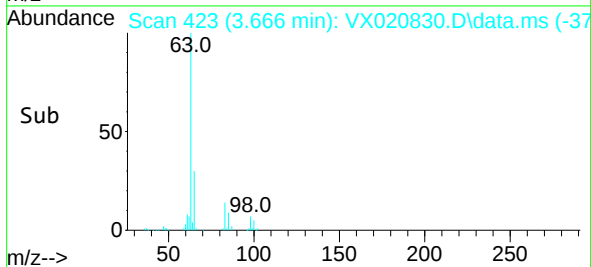
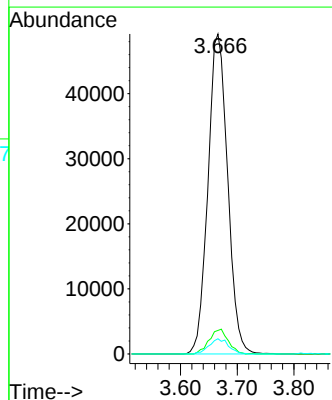
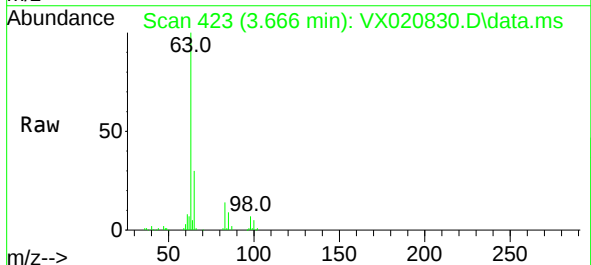
Manual Integrations
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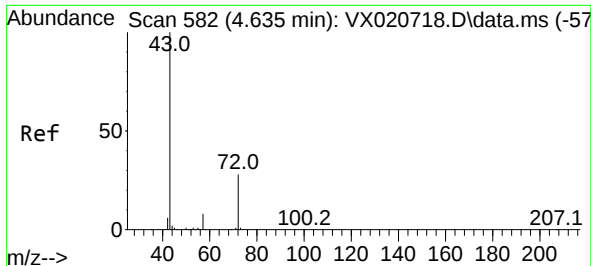
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#24
 1,1-Dichloroethane
 Concen: 17.93 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020830.D
 Acq: 03 Feb 2021 11:06

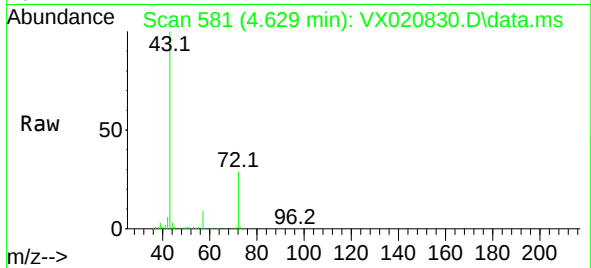
Tgt Ion: 63 Resp: 118442
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.8 2.5 7.5





#25
2-Butanone
Concen: 82.45 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

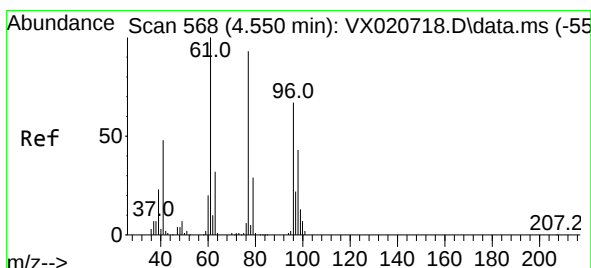
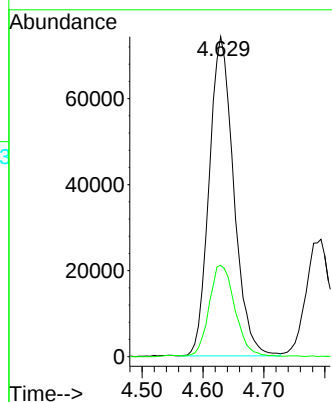
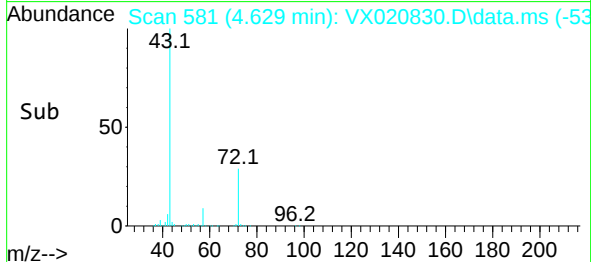
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01



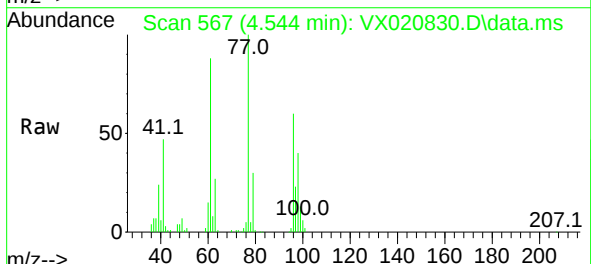
Tgt Ion: 43 Resp: 207649
Ion Ratio Lower Upper
43 100
72 28.4 23.7 35.5

Manual Integrations
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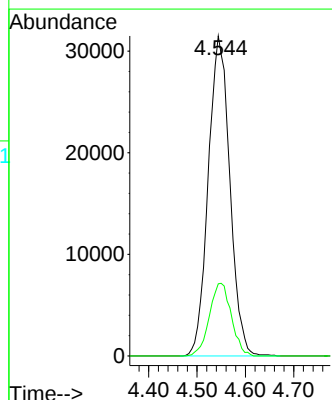
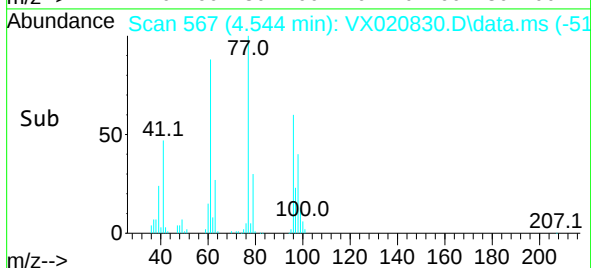
MMDadoda
2/4/2021 10:32:24 AM

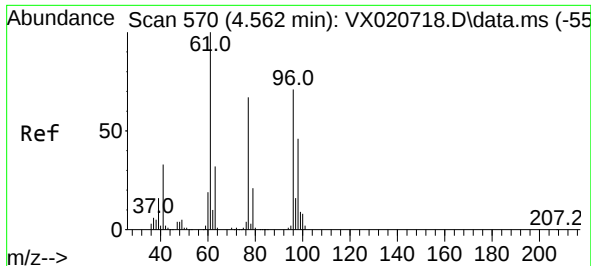


#26
2,2-Dichloropropane
Concen: 18.42 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



Tgt Ion: 77 Resp: 97664
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1





#27

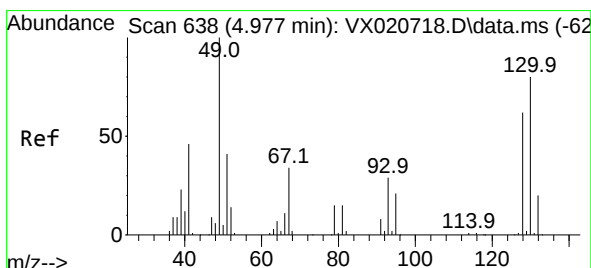
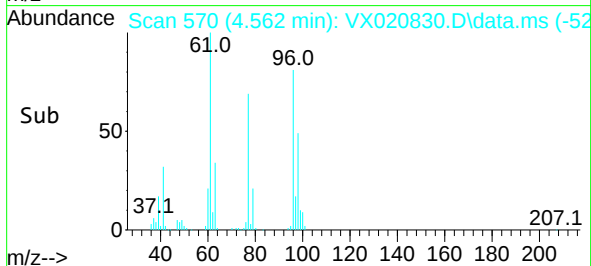
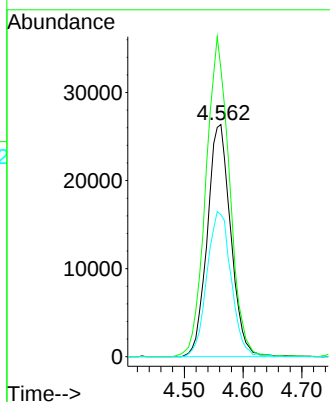
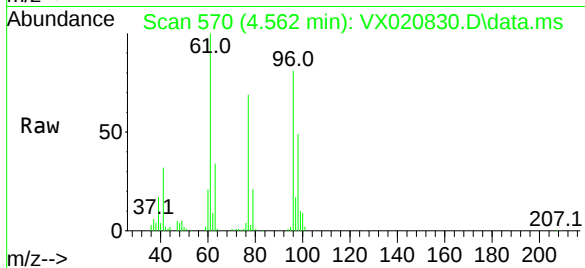
cis-1,2-Dichloroethene
Concen: 17.84 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 96	Resp: 72980		
Ion Ratio	Lower	Upper	
96	100		
61	138.8	0.0	285.6
98	64.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

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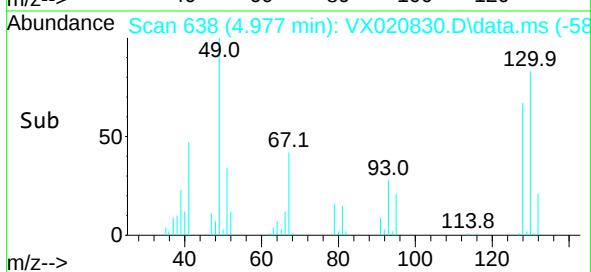
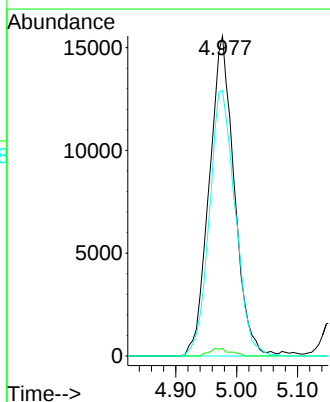
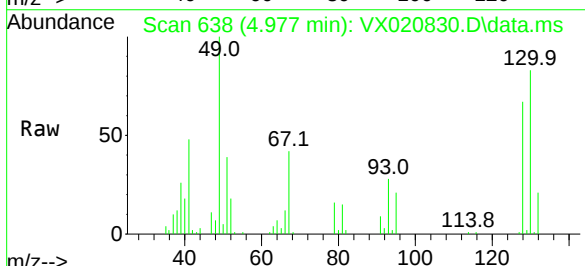
MMDadoda
2/4/2021 10:32:24 AM

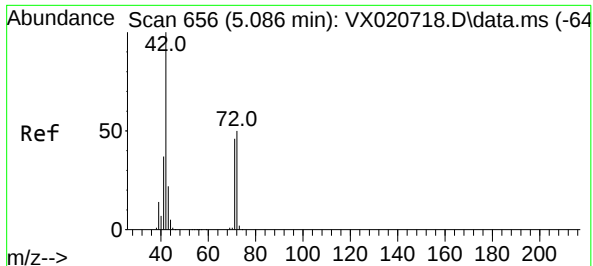


#28

Bromochloromethane
Concen: 15.70 ug/l
RT: 4.977 min Scan# 638
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 49	Resp: 44461
Ion Ratio	Lower Upper
49 100	
129 2.0	0.0 4.0
130 85.8	68.2 102.2





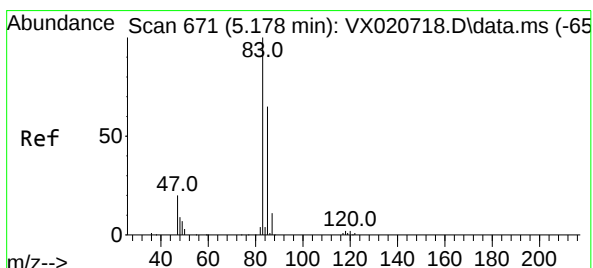
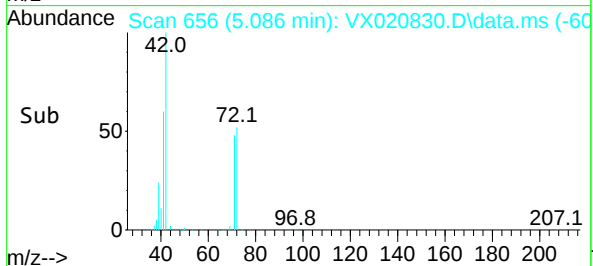
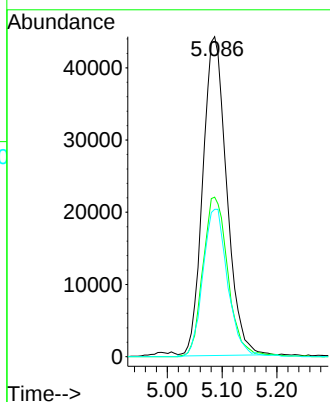
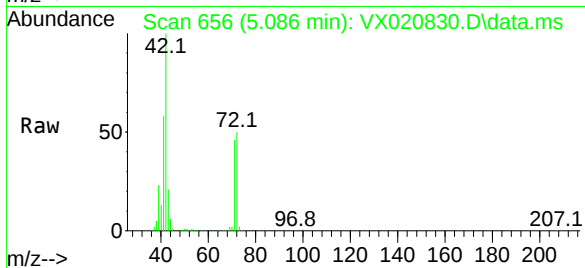
#29
Tetrahydrofuran
Concen: 82.35 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:	42	Resp:	133571
Ion	Ratio	Lower	Upper
42	100		
72	52.7	41.7	62.5
71	47.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

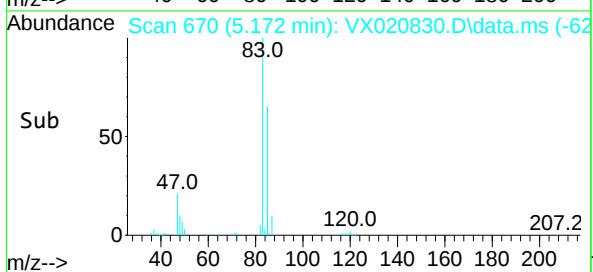
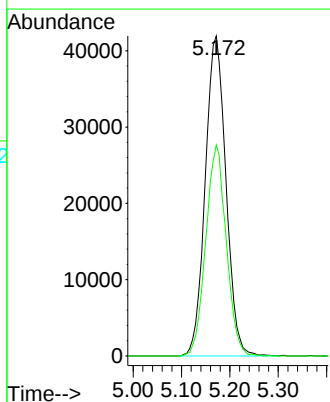
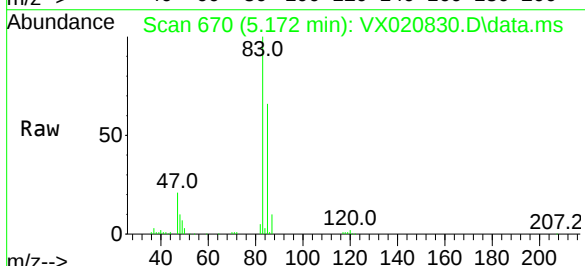
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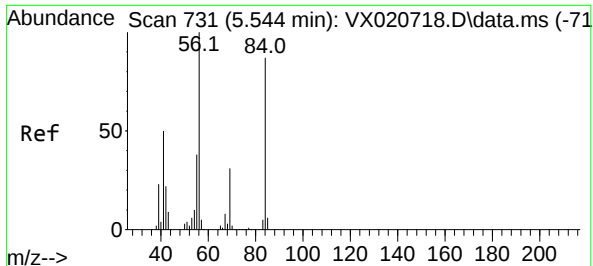
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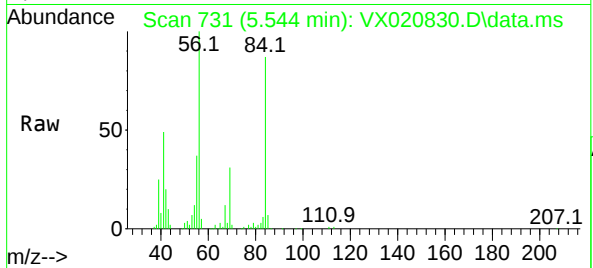
#30
Chloroform
Concen: 18.38 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:	83	Resp:	124832
Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.0	78.0

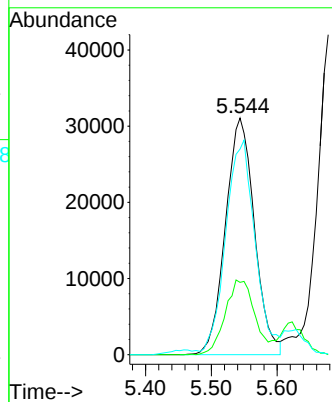
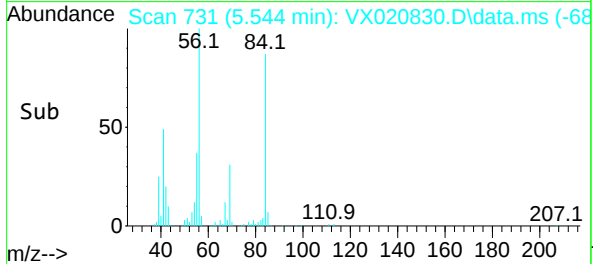




#31
Cyclohexane
Concen: 16.68 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



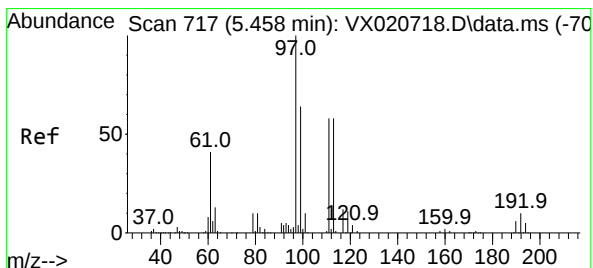
Tgt Ion: 56 Resp: 95104
Ion Ratio Lower Upper
56 100
69 30.6 25.3 37.9
84 85.2 71.4 107.0



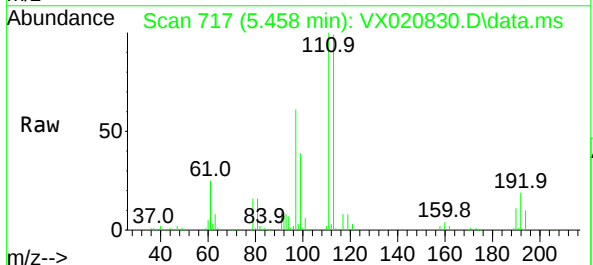
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

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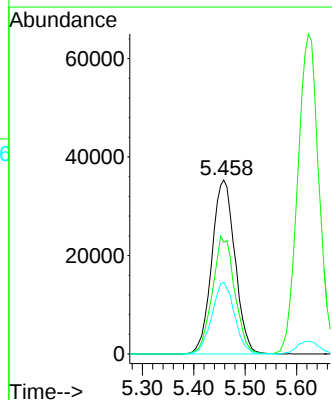
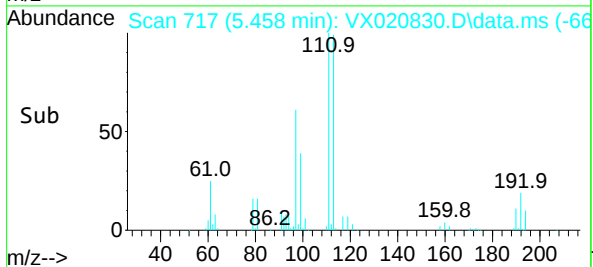
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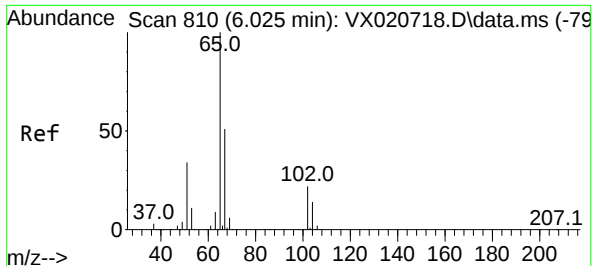


#32
1,1,1-Trichloroethane
Concen: 18.46 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

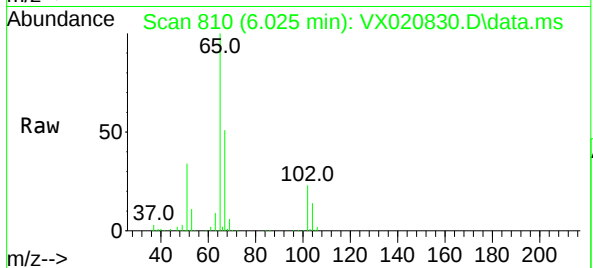


Tgt Ion: 97 Resp: 110361
Ion Ratio Lower Upper
97 100
99 65.2 51.5 77.3
61 40.3 34.2 51.4

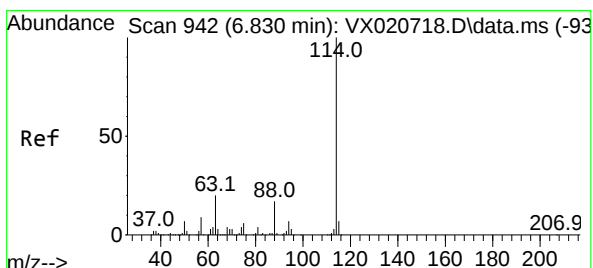
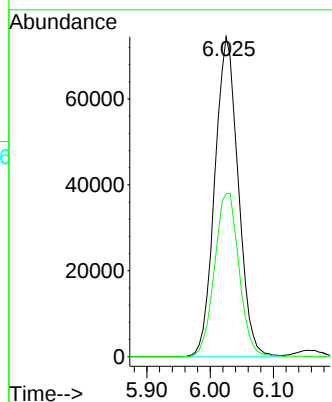
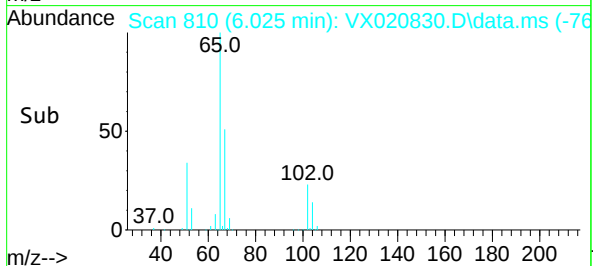




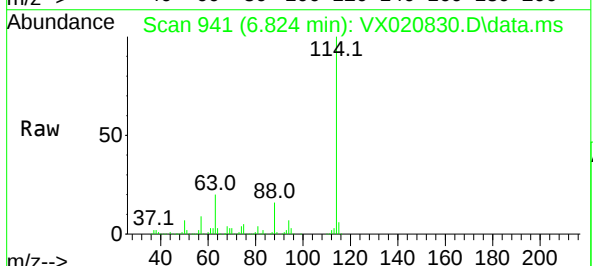
#33
1,2-Dichloroethane-d4
Concen: 45.07 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



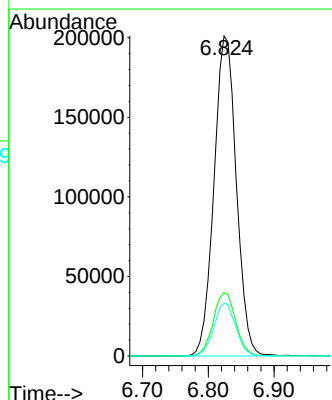
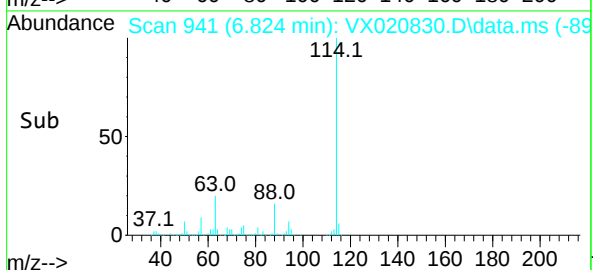
Tgt Ion: 65 Resp: 191148
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



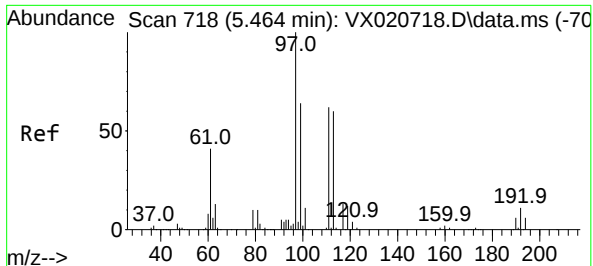
Tgt Ion: 114 Resp: 475028
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 16.5 0.0 32.8



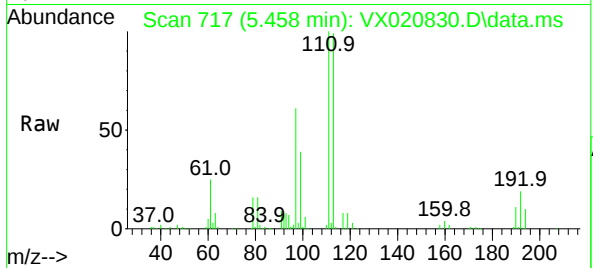
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

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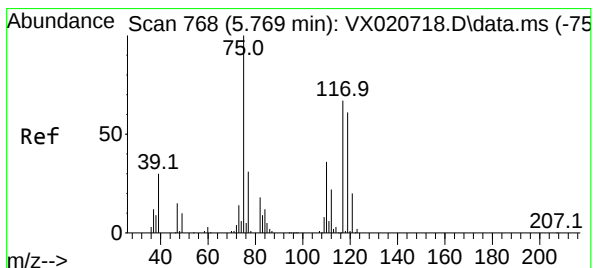
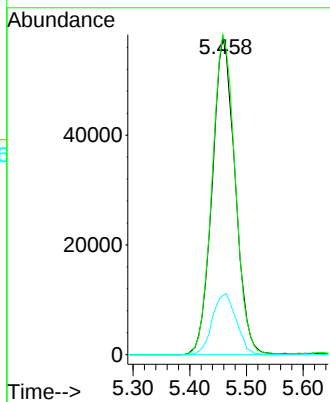
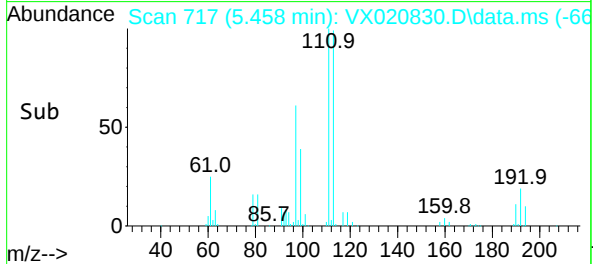
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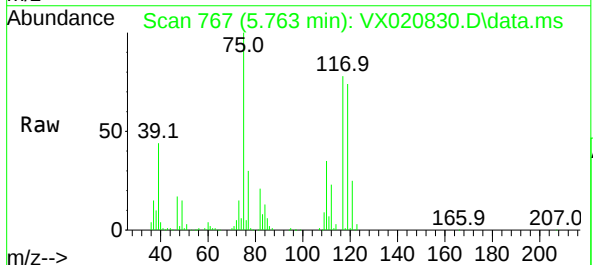
#35
Dibromofluoromethane
Concen: 49.83 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



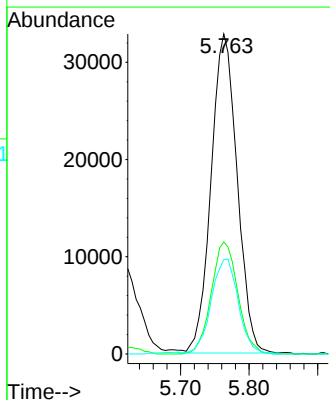
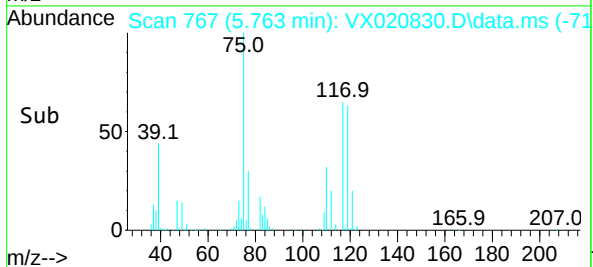
Tgt Ion:113 Resp: 162136
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 20.1 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.23 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



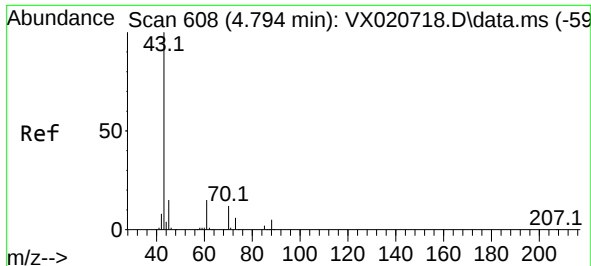
Tgt Ion: 75 Resp: 86901
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 30.9 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

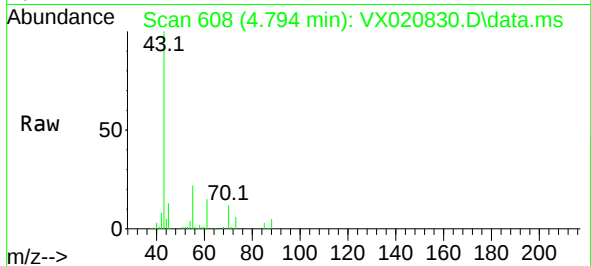
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#37
Ethyl Acetate
Concen: 17.53 ug/l
RT: 4.794 min Scan# 608
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

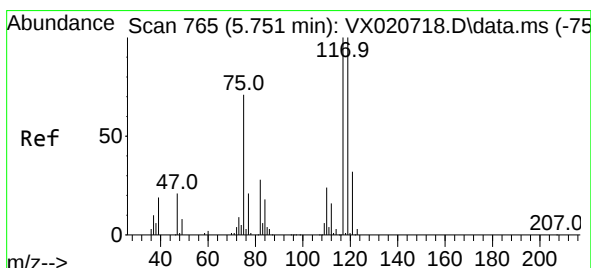
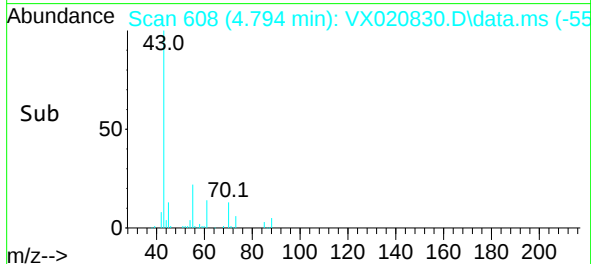
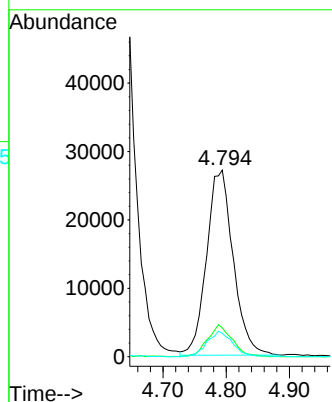
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01



Tgt Ion:	43	Resp:	79237
Ion Ratio	Lower	Upper	
43	100		
61	15.9	12.8	19.2
70	13.2	10.5	15.7

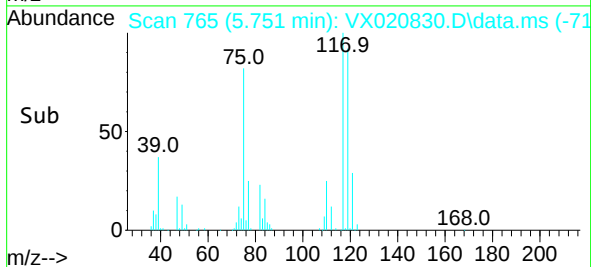
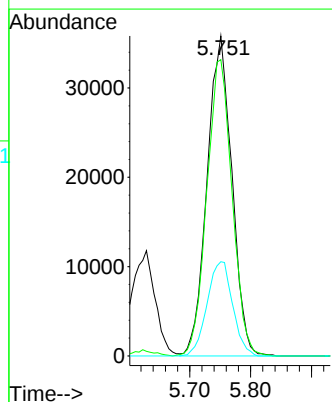
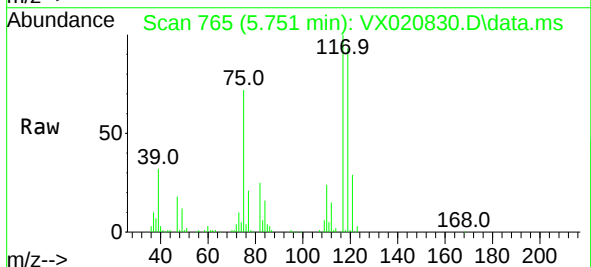
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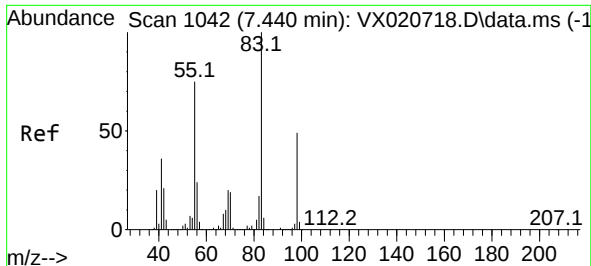
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#38
Carbon Tetrachloride
Concen: 20.28 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:	117	Resp:	101637
Ion Ratio	Lower	Upper	
117	100		
119	92.6	76.2	114.2
121	29.4	24.8	37.2





#39

Methylcyclohexane

Concen: 17.69 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX020830.D

Acq: 03 Feb 2021 11:06

Tgt Ion:	83	Resp:	96139
Ion	Ratio	Lower	Upper
83	100		
55	77.9	58.9	88.3
98	49.2	38.1	57.1

Instrument :

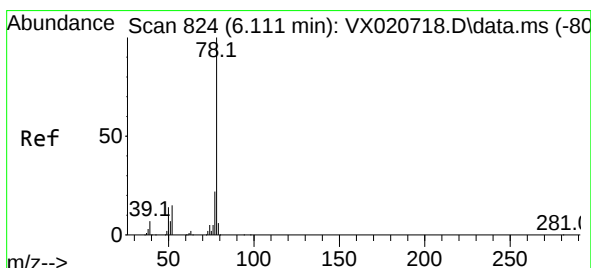
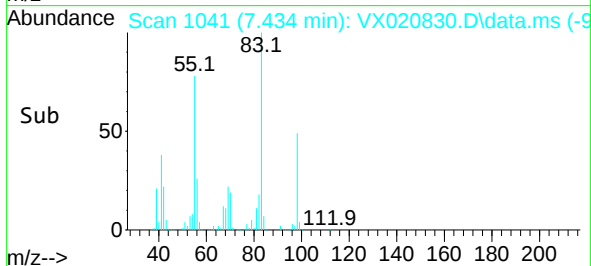
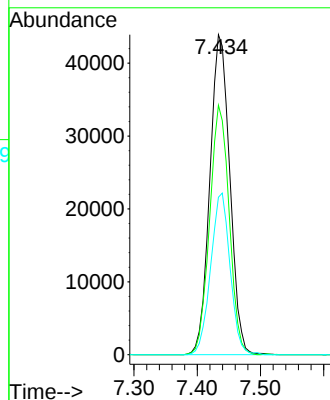
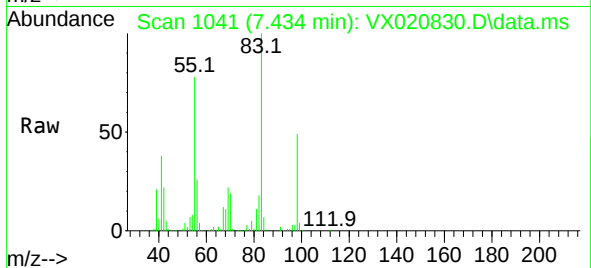
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 18.91 ug/l

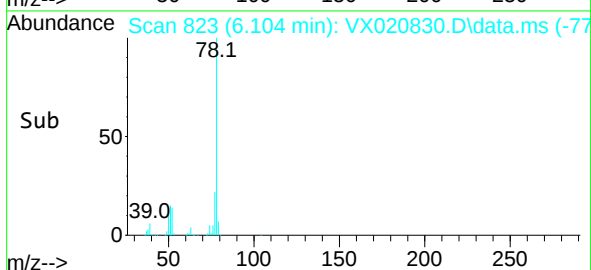
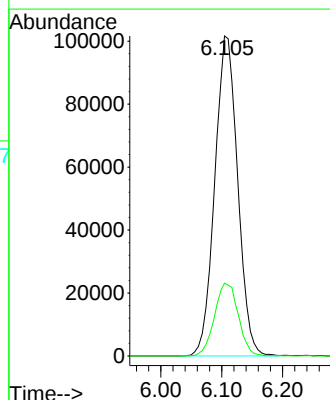
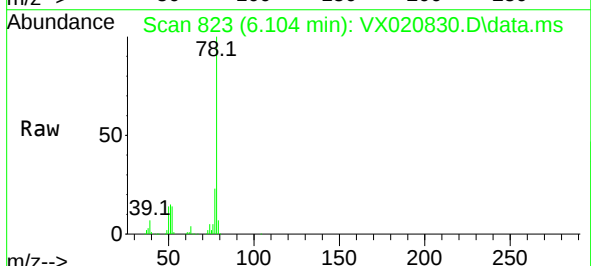
RT: 6.104 min Scan# 823

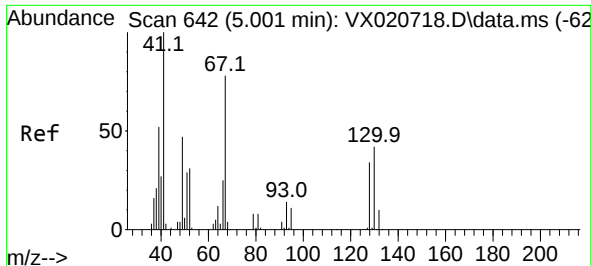
Delta R.T. -0.006 min

Lab File: VX020830.D

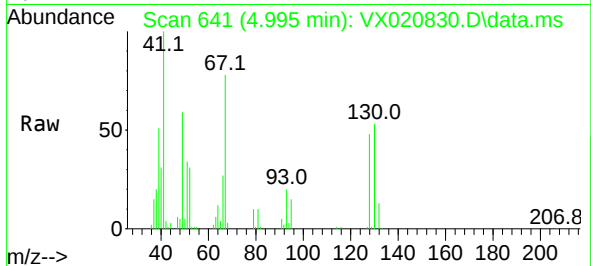
Acq: 03 Feb 2021 11:06

Tgt Ion:	78	Resp:	265500
Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.9	28.3

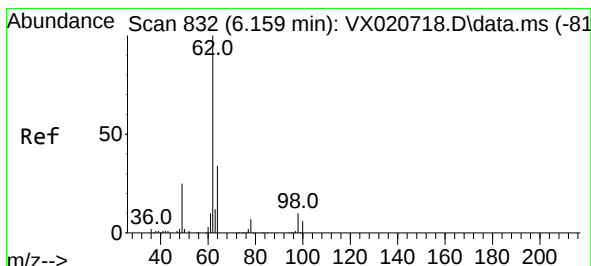
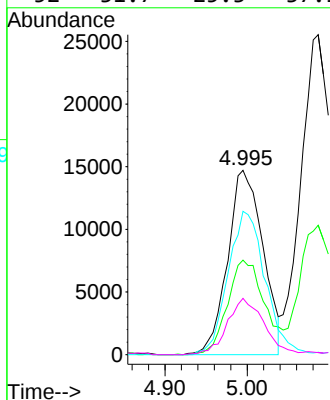
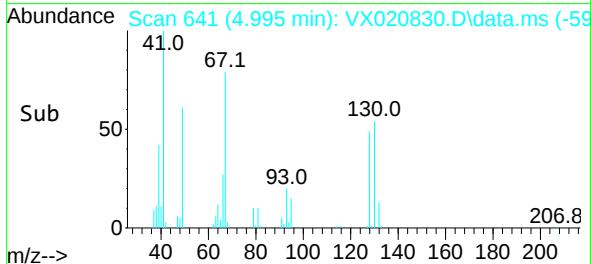




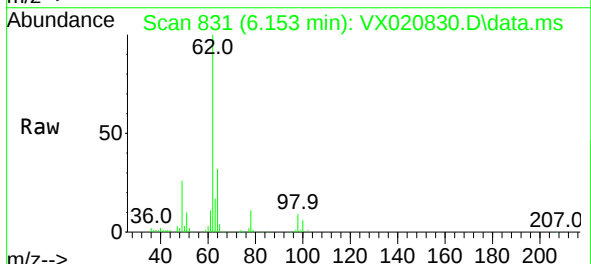
#41
Methacrylonitrile
Concen: 17.37 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



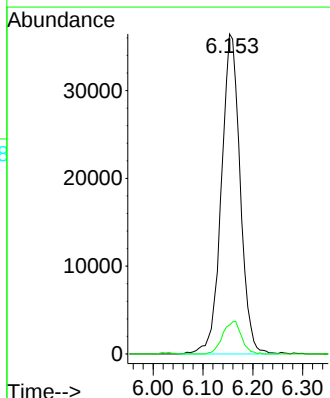
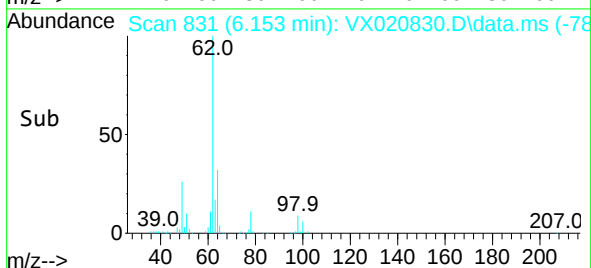
Tgt Ion:	41	Resp:	43941
Ion Ratio	100	Lower	Upper
39	54.1	42.5	63.7
67	81.9	65.0	97.6
52	31.7	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.05 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



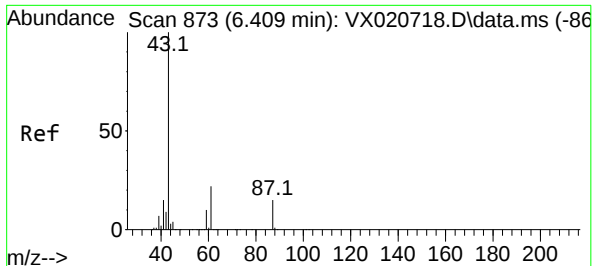
Tgt Ion:	62	Resp:	95374
Ion Ratio	100	Lower	Upper
98	10.2	0.0	20.2



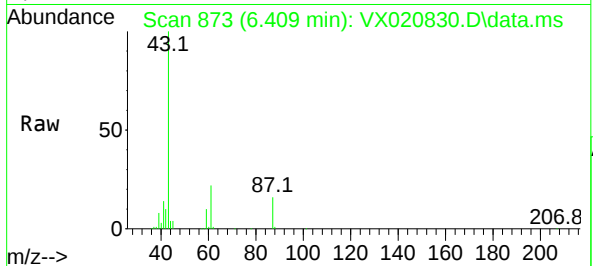
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

Manual Integrations
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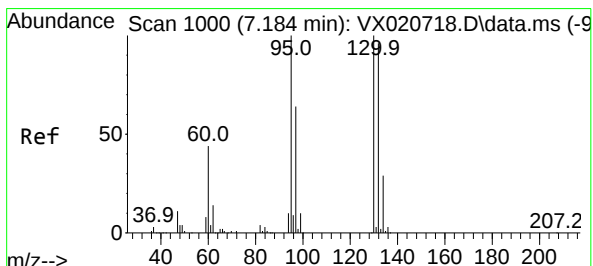
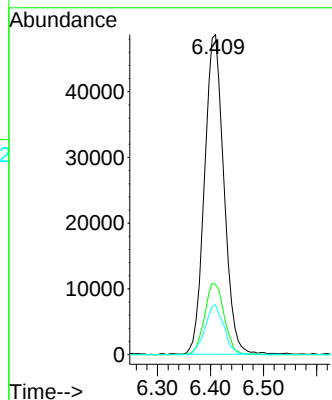
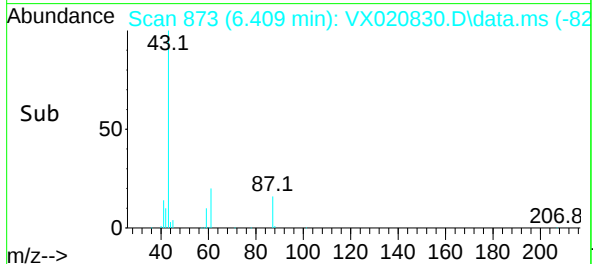
MMDadoda
2/4/2021 10:32:24 AM



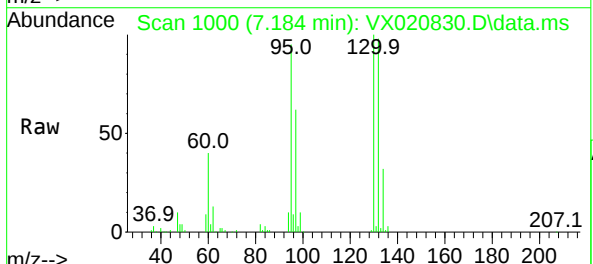
#43
Isopropyl Acetate
Concen: 17.09 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



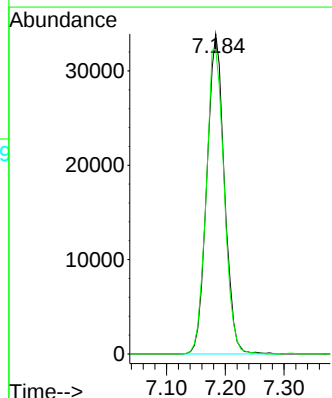
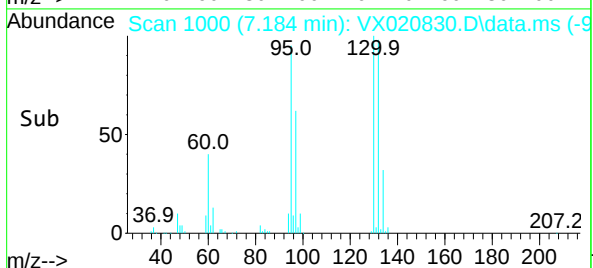
Tgt Ion: 43 Resp: 123175
Ion Ratio Lower Upper
43 100
61 22.9 18.2 27.4
87 15.3 12.5 18.7



#44
Trichloroethene
Concen: 18.82 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



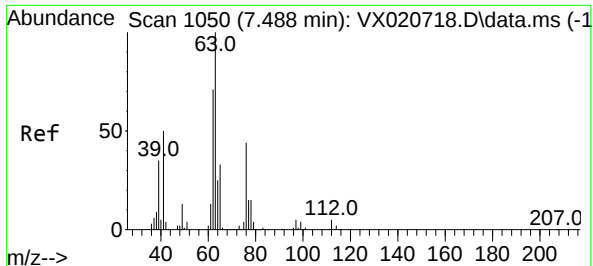
Tgt Ion: 130 Resp: 70294
Ion Ratio Lower Upper
130 100
95 95.1 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

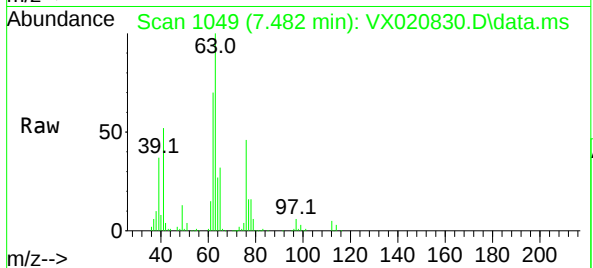
Manual Integrations
APPROVED

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#45
1,2-Dichloropropane
Concen: 18.34 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

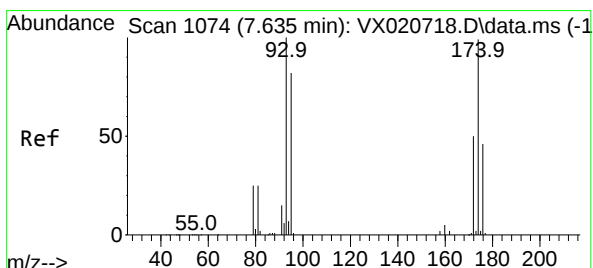
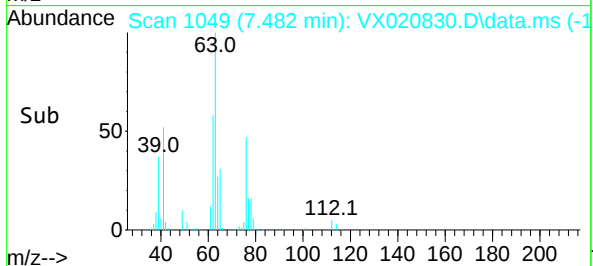
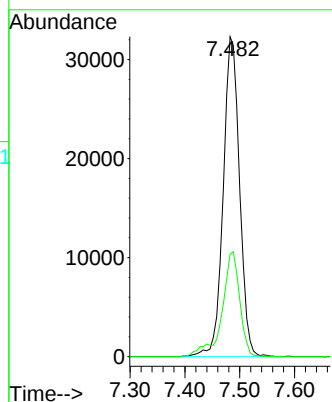
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01



Tgt Ion: 63 Resp: 67115
Ion Ratio Lower Upper
63 100
65 32.1 25.7 38.5

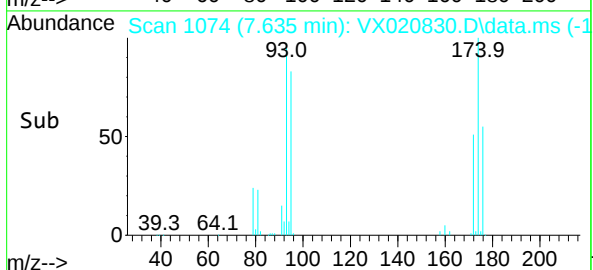
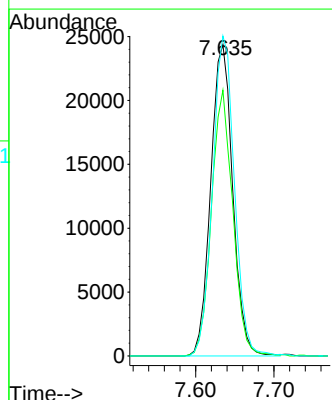
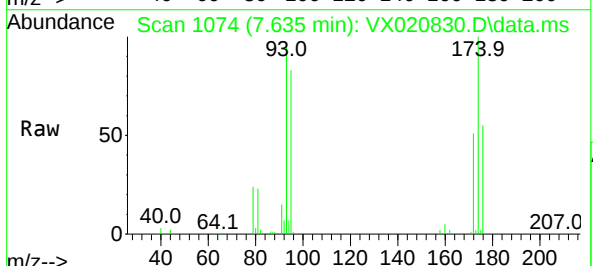
Manual Integrations
APPROVED

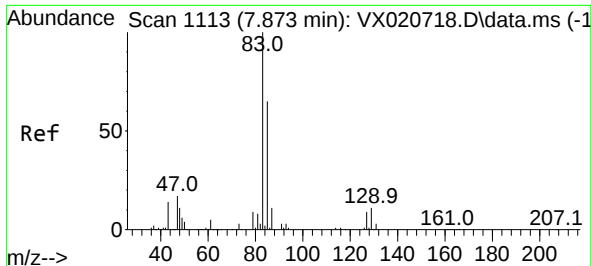
MMDadoda
2/4/2021 10:32:24 AM



#46
Dibromomethane
Concen: 19.38 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 93 Resp: 47605
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 102.2 83.1 124.7





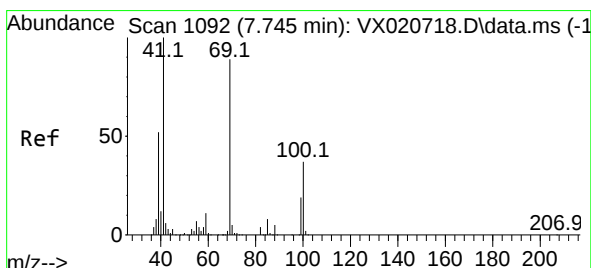
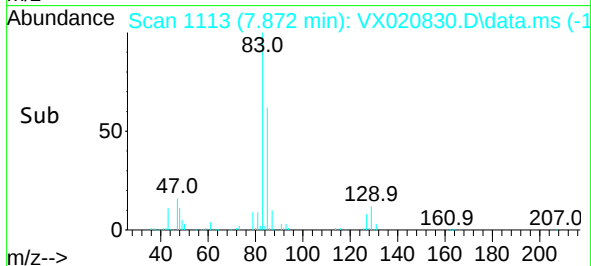
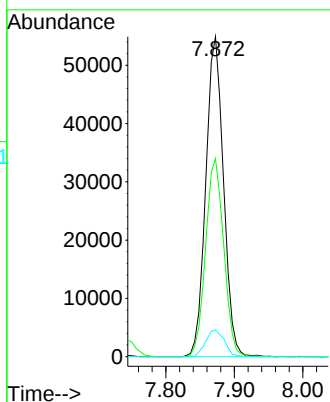
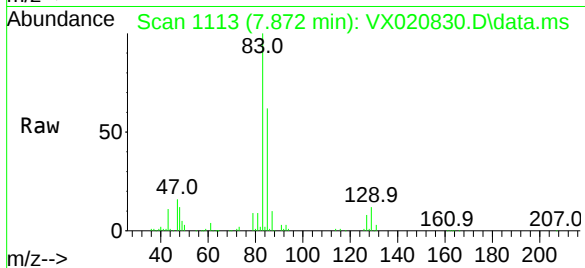
#47
Bromodichloromethane
Concen: 19.00 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 83	Resp: 98584
Ion Ratio	Lower Upper
83 100	
85 61.9	51.4 77.0
127 8.3	6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

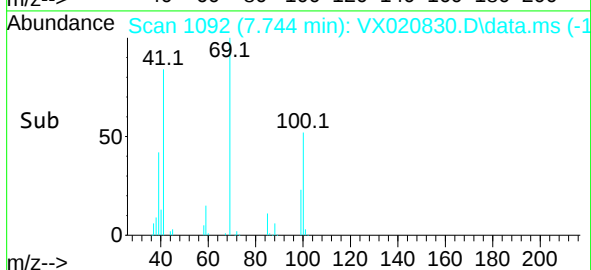
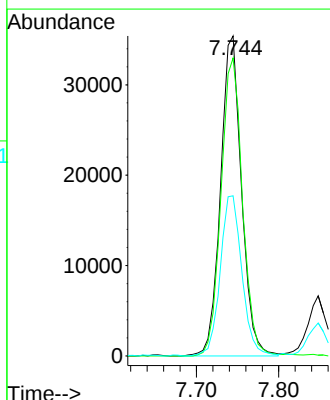
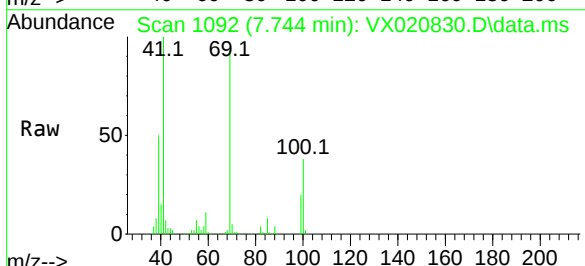
Manual Integrations
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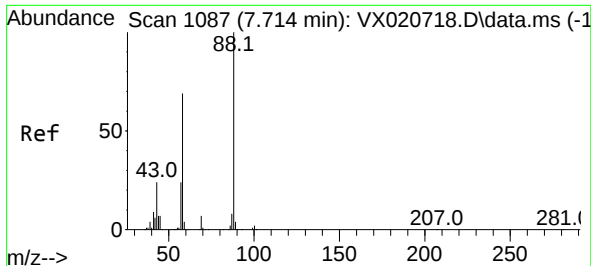
MMDadoda
2/4/2021 10:32:24 AM



#48
Methyl methacrylate
Concen: 17.27 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 41	Resp: 62860
Ion Ratio	Lower Upper
41 100	
69 95.1	76.0 114.0
39 51.8	44.6 67.0





#49

1,4-Dioxane

Concen: 369.74 ug/l

RT: 7.708 min Scan# 1086

Delta R.T. -0.006 min

Lab File: VX020830.D

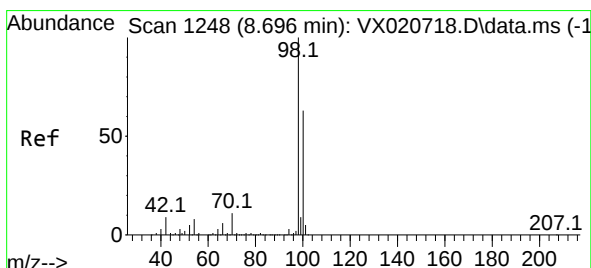
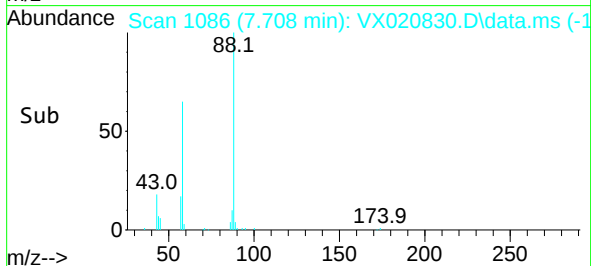
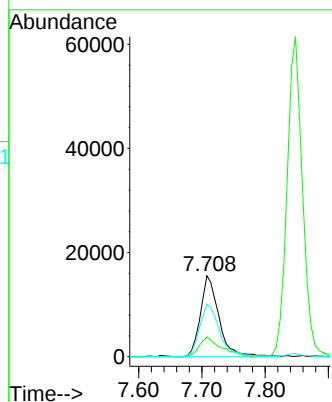
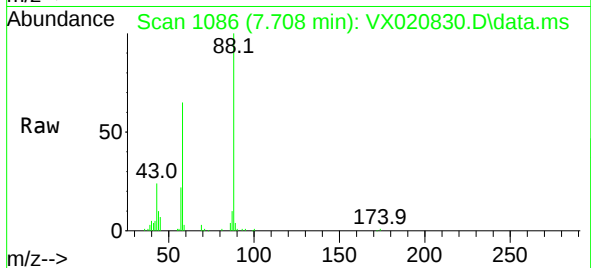
Acq: 03 Feb 2021 11:06

Tgt Ion:	88	Resp:	31572
Ion	Ratio	Lower	Upper
88	100		
43	28.9	23.2	34.8
58	70.4	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

Manual Integrations
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#50

Toluene-d8

Concen: 49.62 ug/l

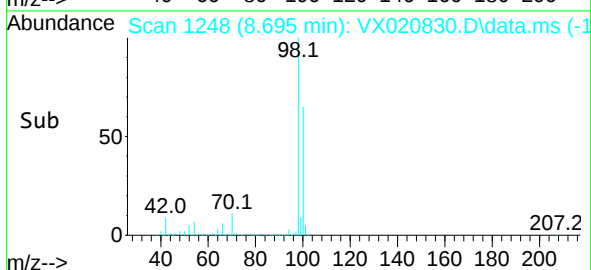
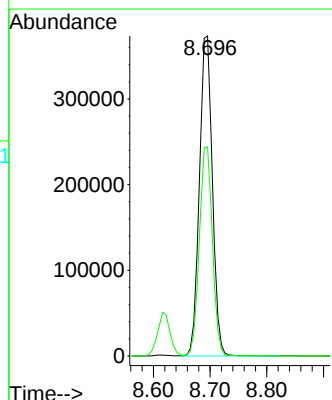
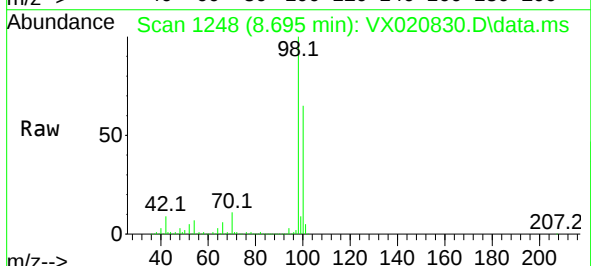
RT: 8.695 min Scan# 1248

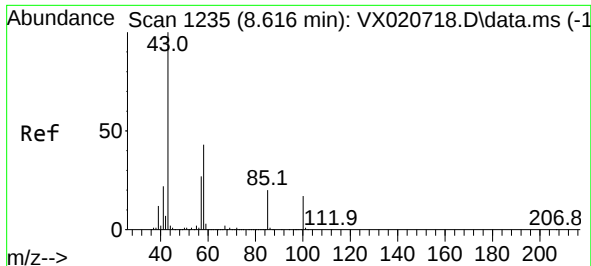
Delta R.T. -0.001 min

Lab File: VX020830.D

Acq: 03 Feb 2021 11:06

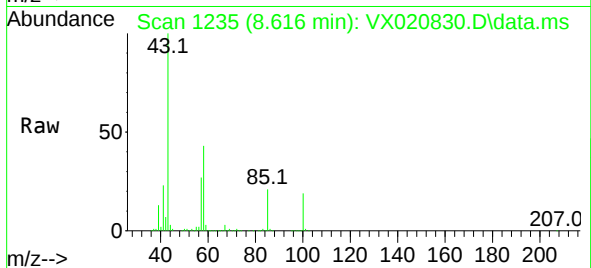
Tgt Ion:	98	Resp:	591886
Ion	Ratio	Lower	Upper
98	100		
100	65.8	51.9	77.9





#51
4-Methyl-2-Pentanone
Concen: 88.95 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

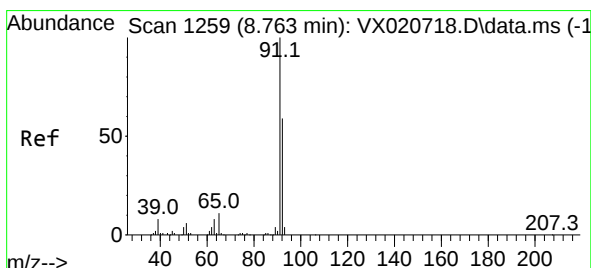
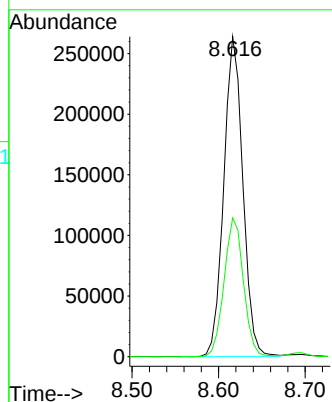
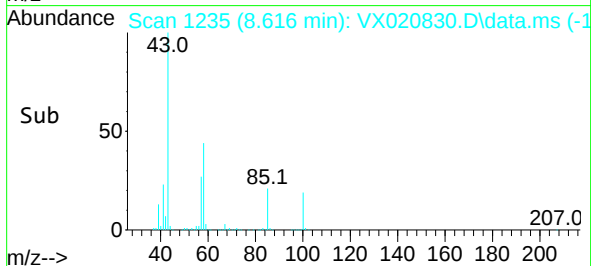
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01



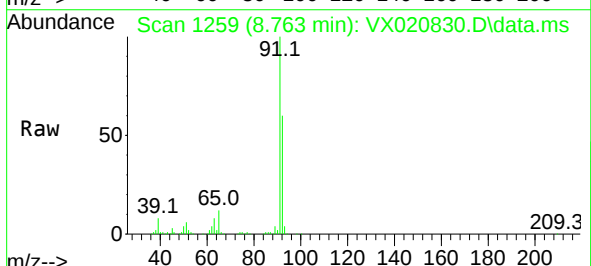
Tgt Ion: 43 Resp: 404508
Ion Ratio Lower Upper
43 100
58 43.9 35.4 53.0

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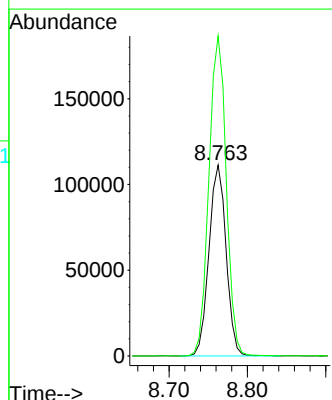
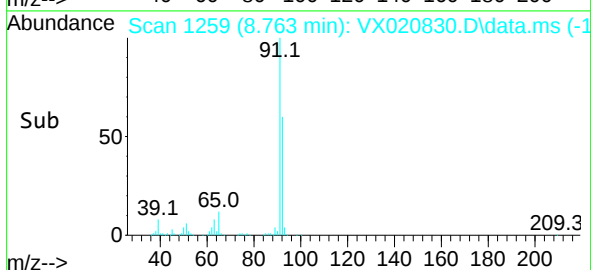
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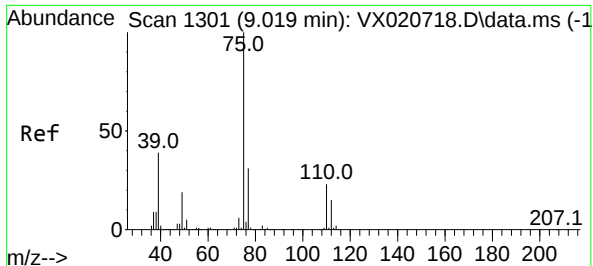


#52
Toluene
Concen: 19.14 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



Tgt Ion: 92 Resp: 168988
Ion Ratio Lower Upper
92 100
91 169.5 137.1 205.7





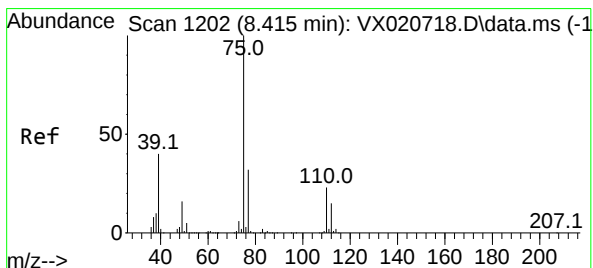
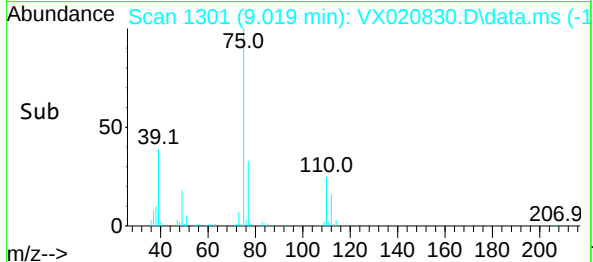
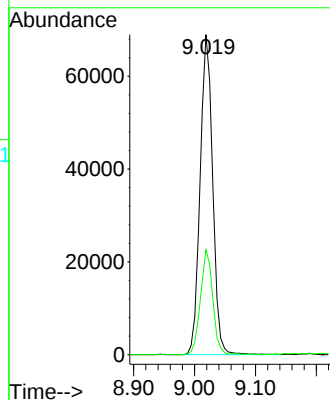
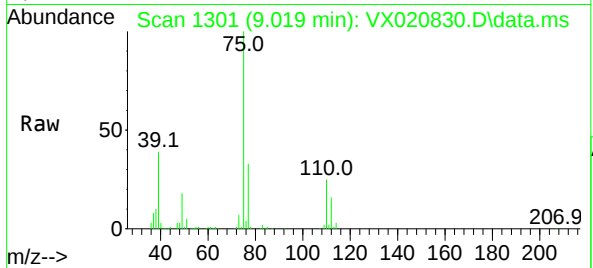
#53
t-1,3-Dichloropropene
Concen: 18.14 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 75 Resp: 99076
Ion Ratio Lower Upper
75 100
77 32.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

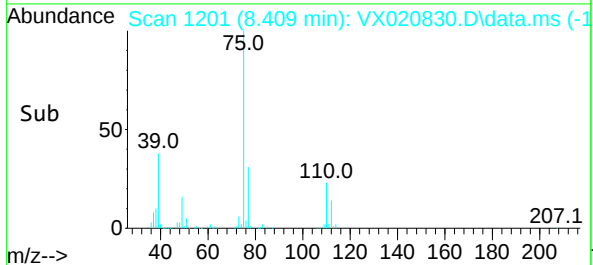
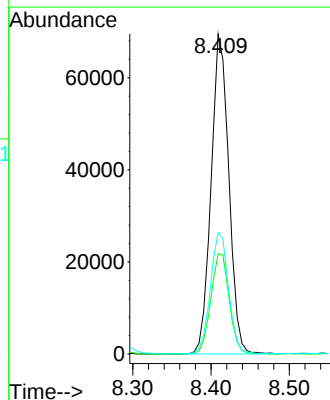
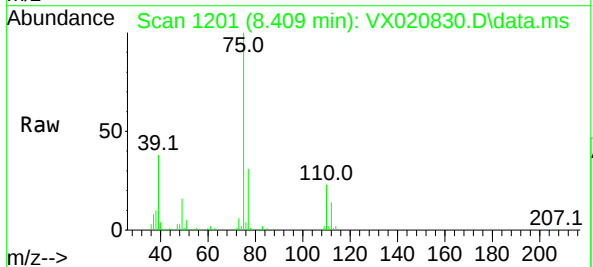
Manual Integrations
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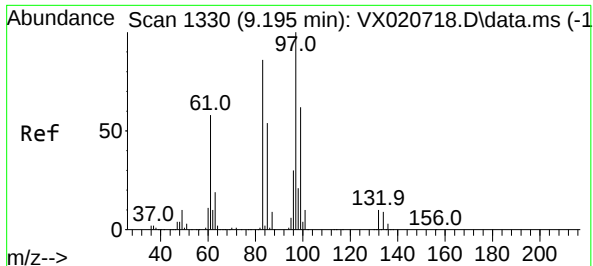
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#54
cis-1,3-Dichloropropene
Concen: 18.54 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 75 Resp: 109168
Ion Ratio Lower Upper
75 100
77 31.3 25.7 38.5
39 37.8 35.1 52.7





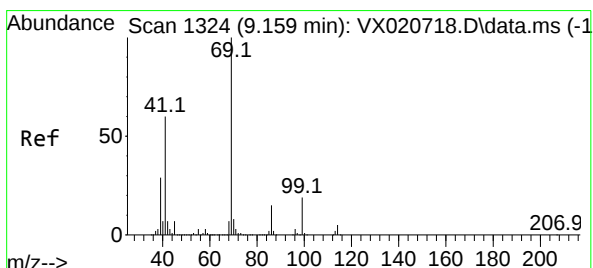
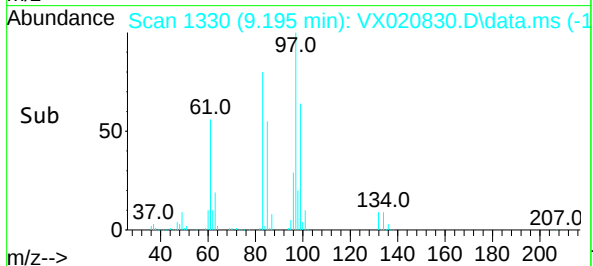
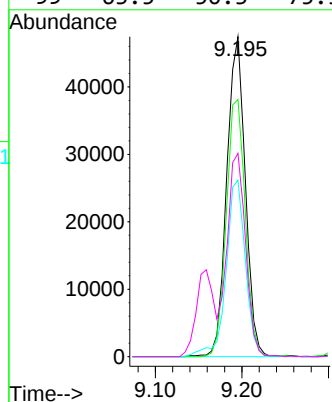
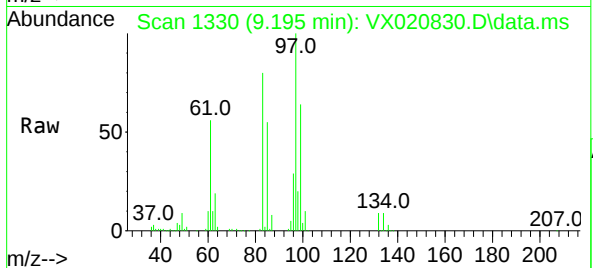
#55
1,1,2-Trichloroethane
Concen: 19.25 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 97	Resp: 70570
Ion Ratio	Lower Upper
97 100	
83 80.4	69.3 103.9
85 55.2	44.3 66.5
99 63.5	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

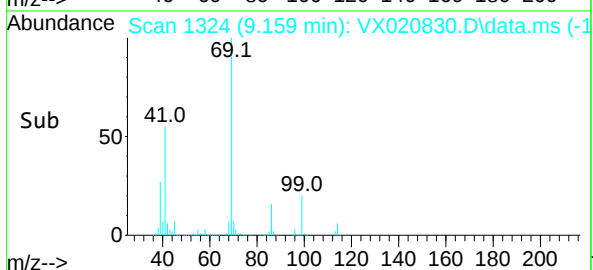
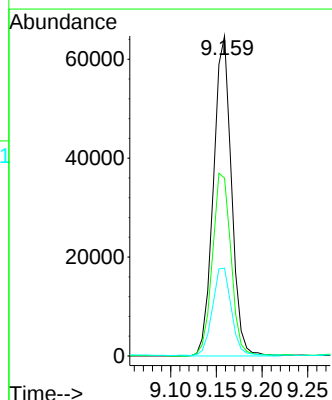
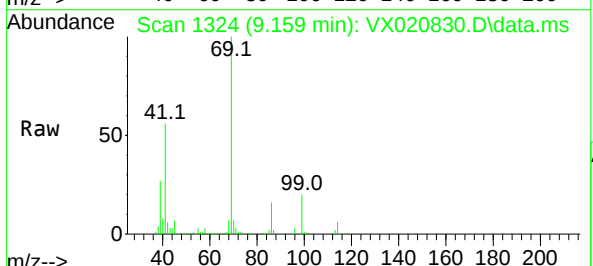
Manual Integrations
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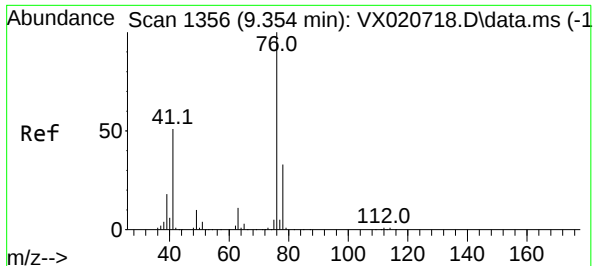
MMDadoda
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#56
Ethyl methacrylate
Concen: 17.05 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 69	Resp: 88635
Ion Ratio	Lower Upper
69 100	
41 59.0	46.8 70.2
39 28.8	24.7 37.1





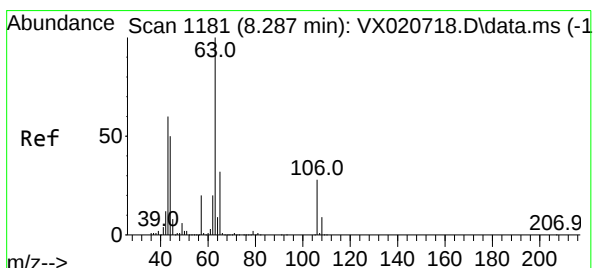
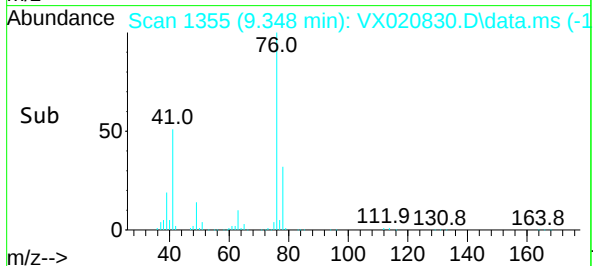
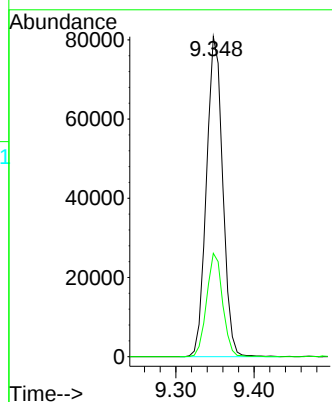
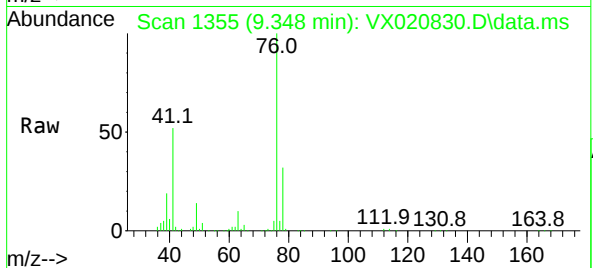
#57
1,3-Dichloropropane
Concen: 18.89 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 76 Resp: 116166
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

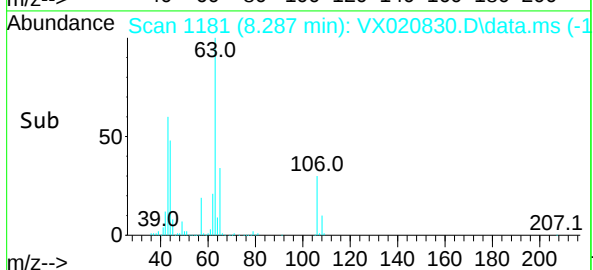
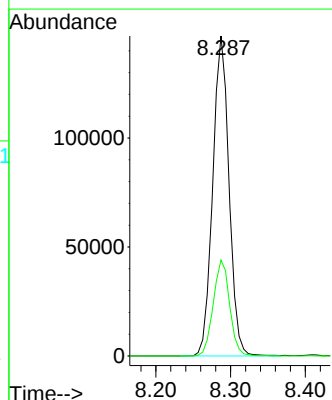
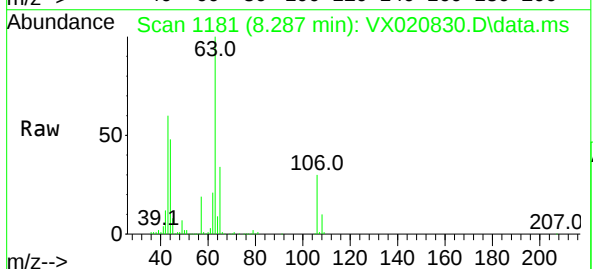
Manual Integrations
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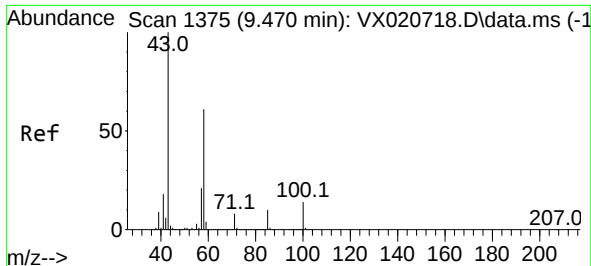
MMDadoda
2/4/2021 10:32:24 AM



#58
2-Chloroethyl Vinyl ether
Concen: 87.76 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 63 Resp: 222593
Ion Ratio Lower Upper
63 100
106 30.1 23.5 35.3





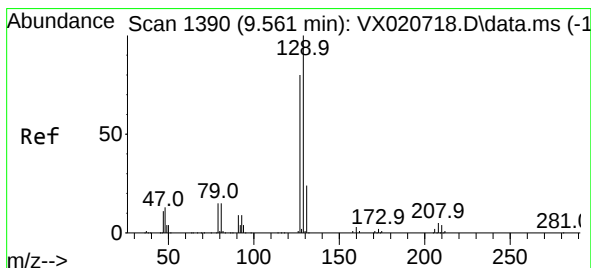
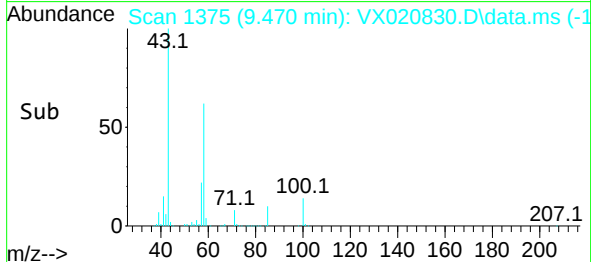
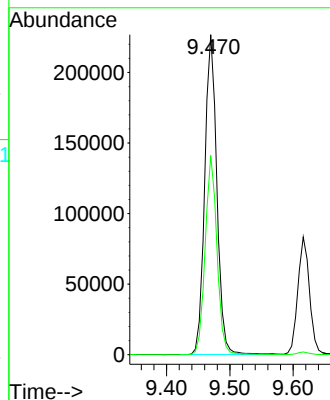
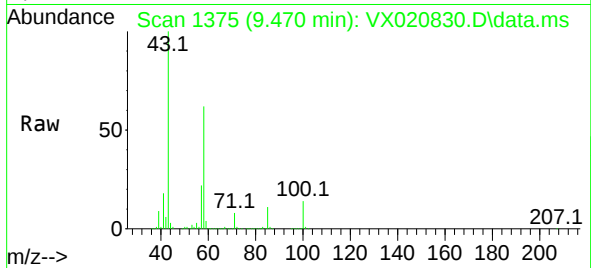
#59
2-Hexanone
Concen: 89.52 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 43 Resp: 303053
Ion Ratio Lower Upper
43 100
58 60.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

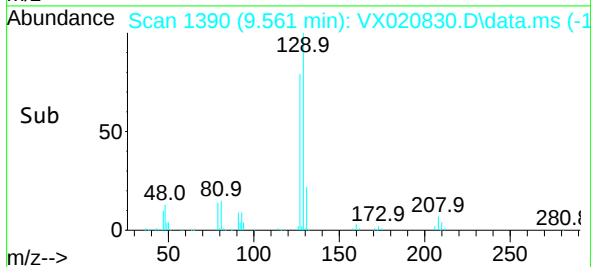
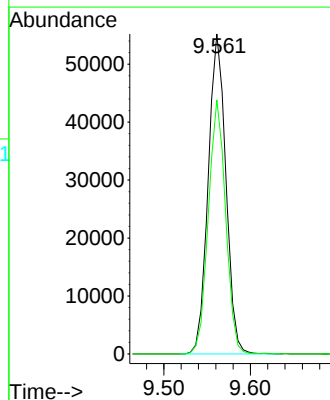
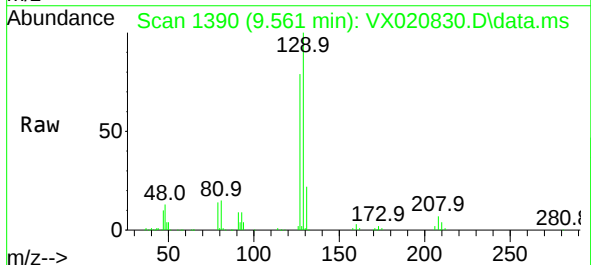
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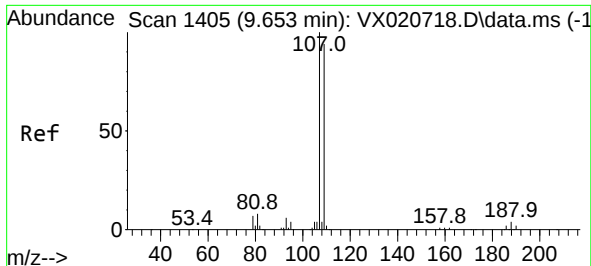
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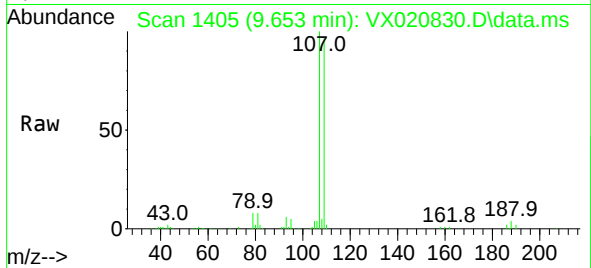
#60
Dibromochloromethane
Concen: 19.27 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 129 Resp: 78078
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2

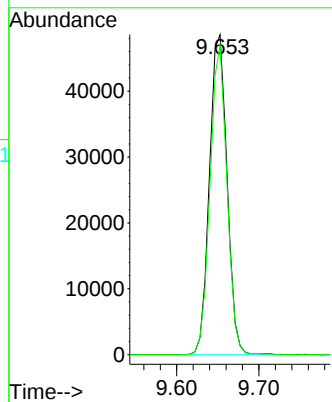
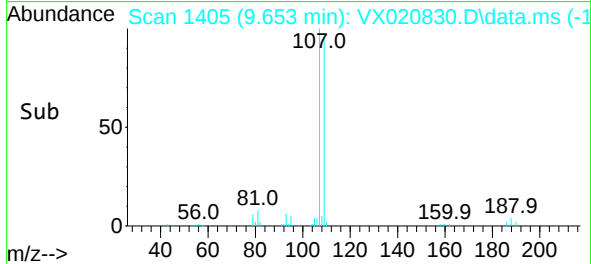




#61
1,2-Dibromoethane
Concen: 19.03 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



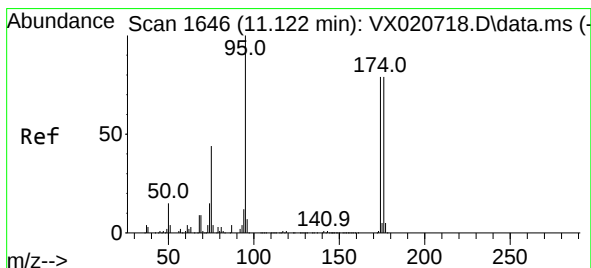
Tgt Ion: 107 Resp: 72211
Ion Ratio Lower Upper
107 100
109 93.0 75.8 113.6



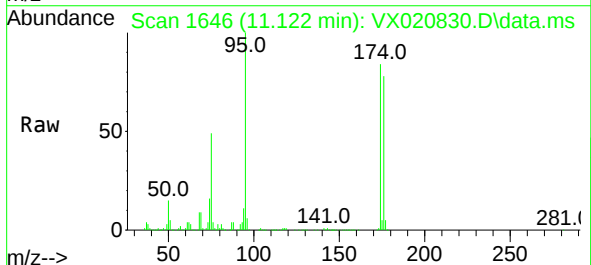
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

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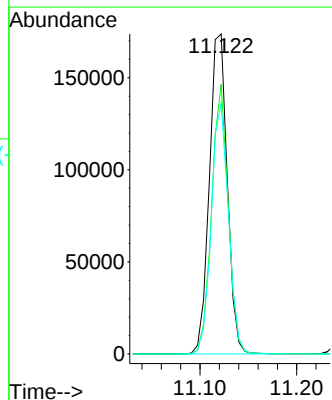
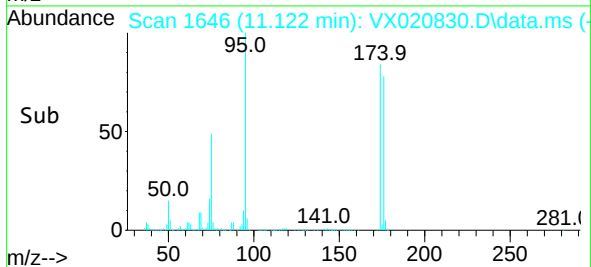
MMDadoda
2/4/2021 10:32:24 AM

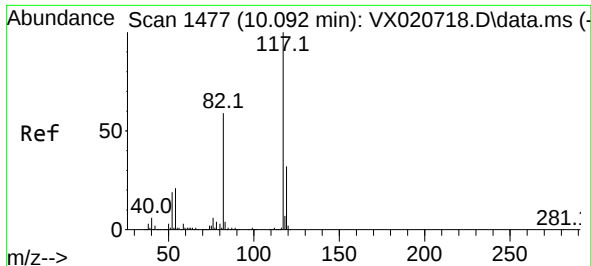


#62
4-Bromofluorobenzene
Concen: 48.30 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



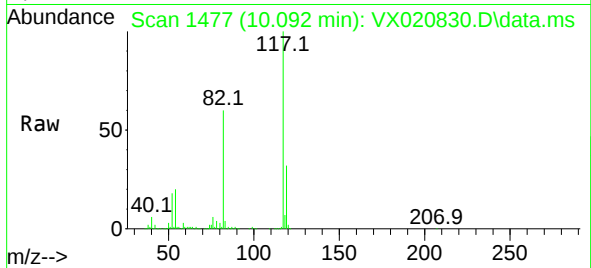
Tgt Ion: 95 Resp: 223762
Ion Ratio Lower Upper
95 100
174 78.3 0.0 154.6
176 75.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

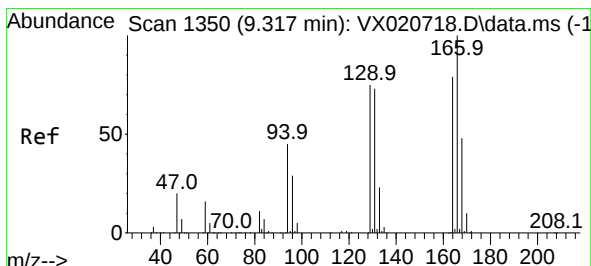
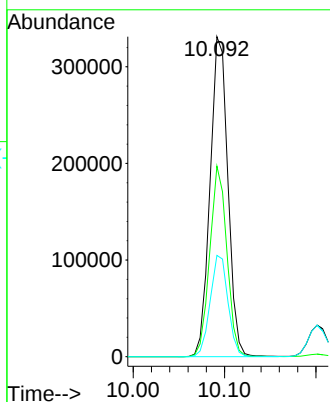
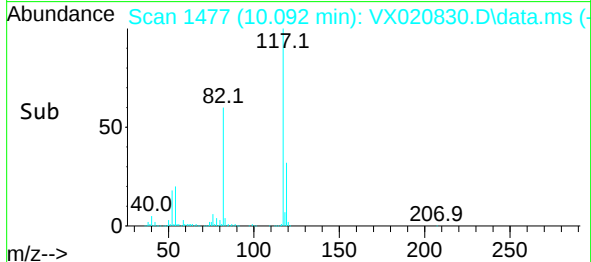
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01



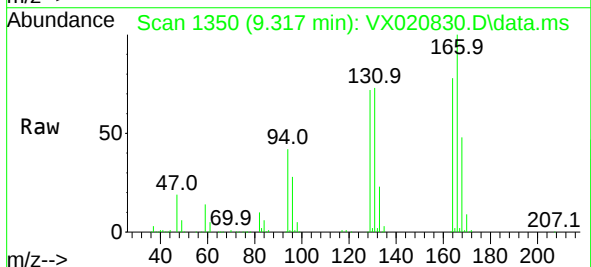
Tgt Ion	Ratio	Lower	Upper
117	100		
82	59.5	47.4	71.2
119	31.7	26.6	39.8

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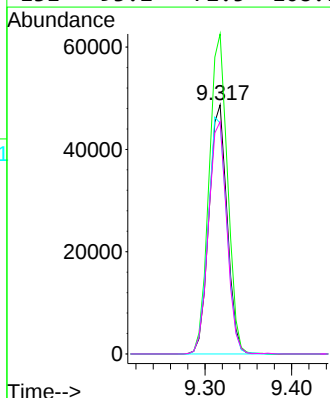
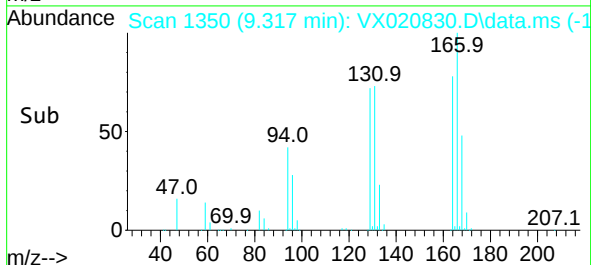
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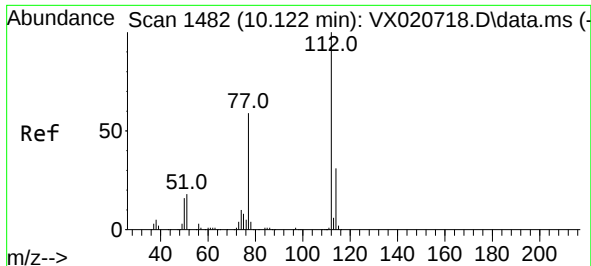


#64
Tetrachloroethene
Concen: 20.58 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

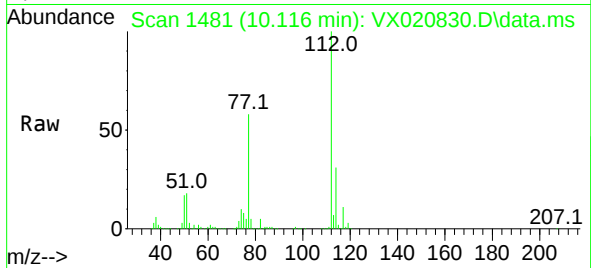


Tgt Ion	Ratio	Lower	Upper
164	100		
166	128.4	103.4	155.2
129	92.7	70.8	106.2
131	93.2	72.5	108.7

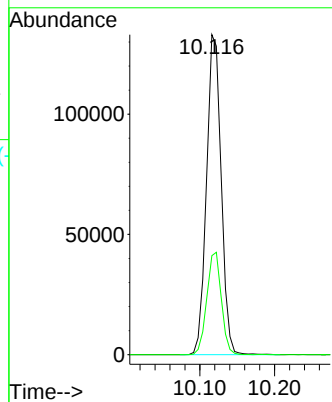
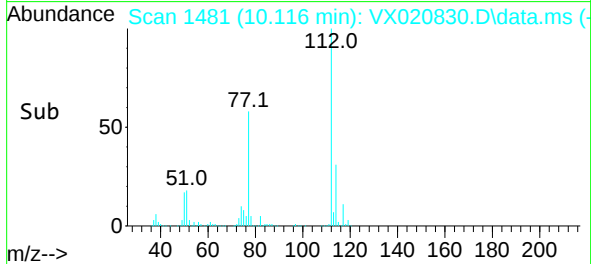




#65
Chlorobenzene
Concen: 18.75 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



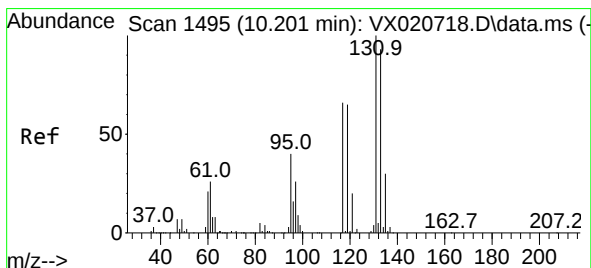
Tgt Ion:112 Resp: 181389
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6



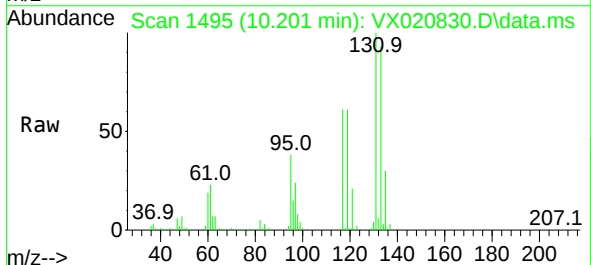
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

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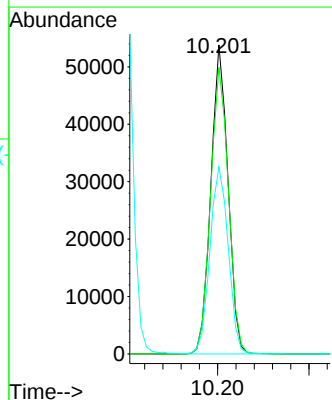
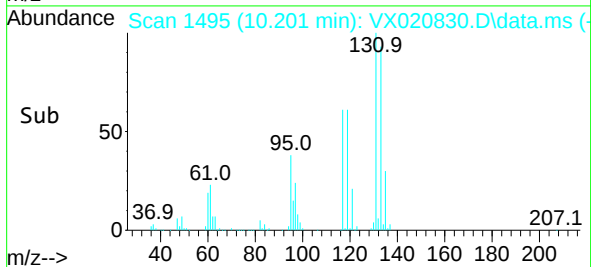
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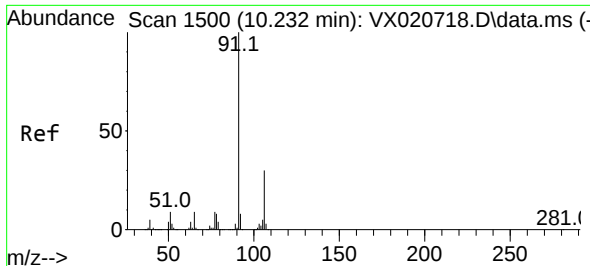


#66
1,1,1,2-Tetrachloroethane
Concen: 19.44 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



Tgt Ion:131 Resp: 69814
Ion Ratio Lower Upper
131 100
133 97.3 47.7 143.1
119 64.9 32.1 96.5





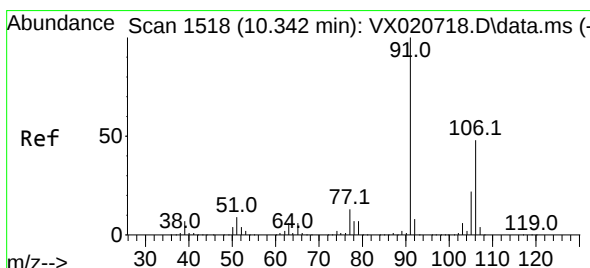
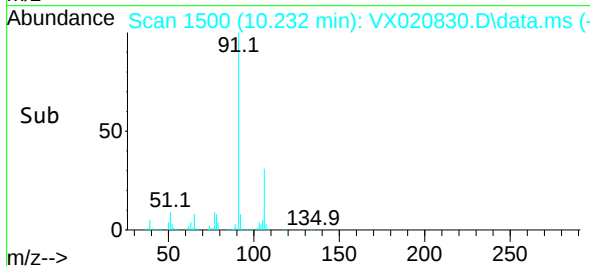
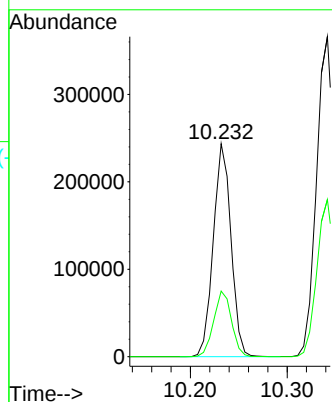
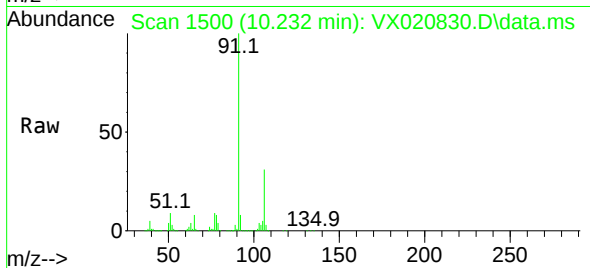
#67
Ethyl Benzene
Concen: 18.46 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

Tgt Ion: 91 Resp: 309708
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

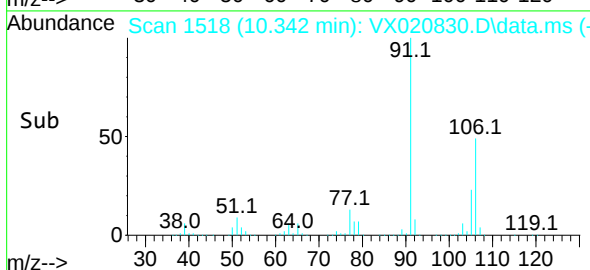
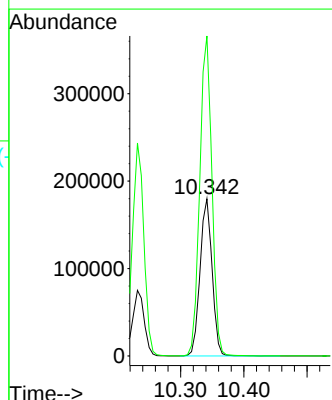
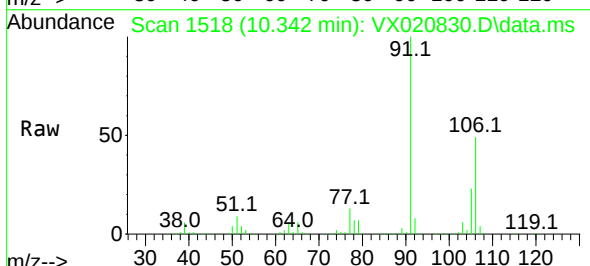
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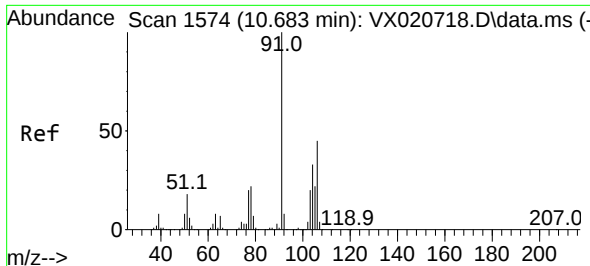
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#68
m/p-Xylenes
Concen: 38.04 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 106 Resp: 237977
Ion Ratio Lower Upper
106 100
91 205.6 162.8 244.2





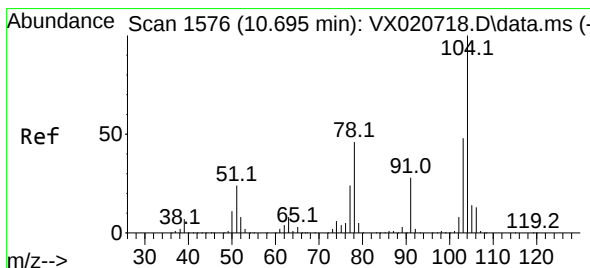
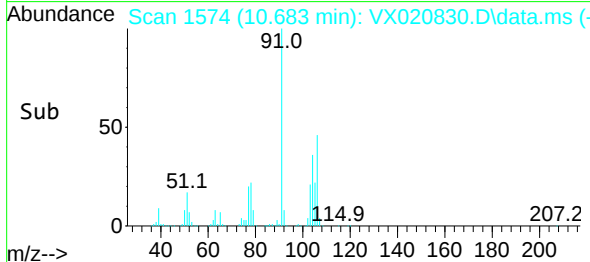
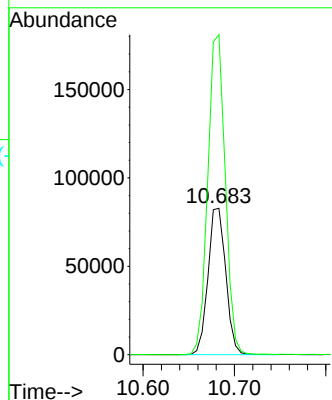
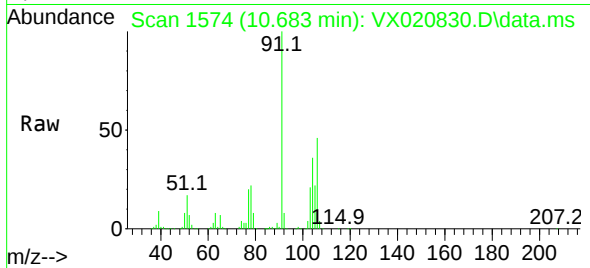
#69
o-Xylene
Concen: 18.93 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:106 Resp: 111404
Ion Ratio Lower Upper
106 100
91 215.8 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

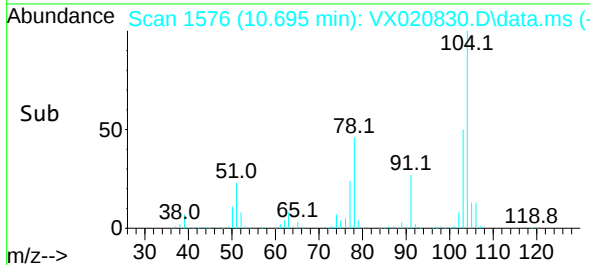
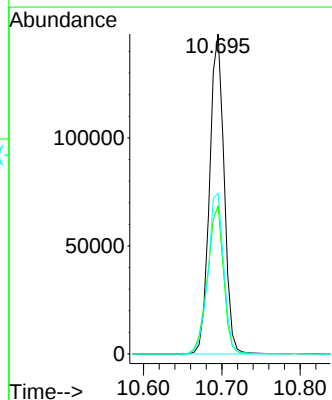
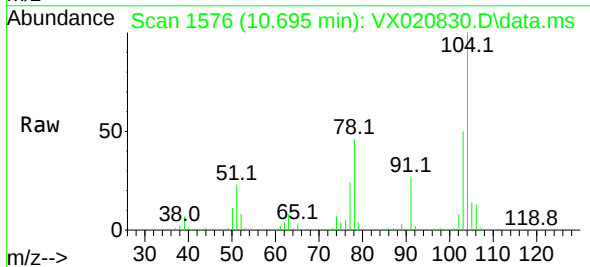
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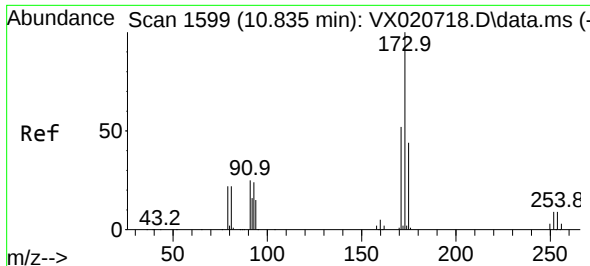
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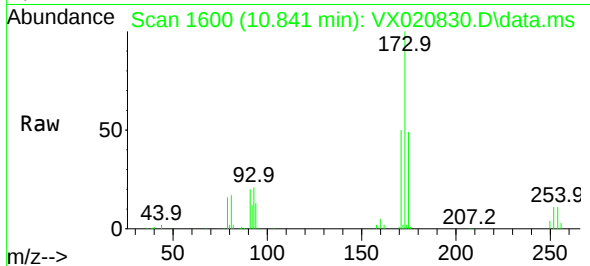
#70
Styrene
Concen: 18.84 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:104 Resp: 190384
Ion Ratio Lower Upper
104 100
78 51.0 40.0 60.0
103 54.5 43.4 65.0

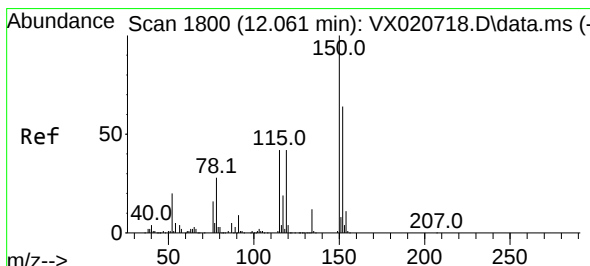
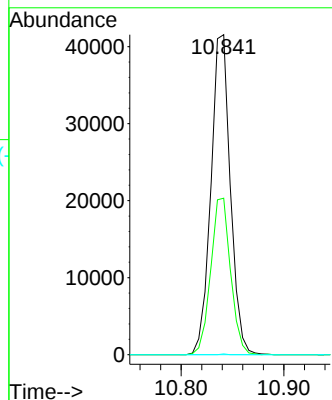
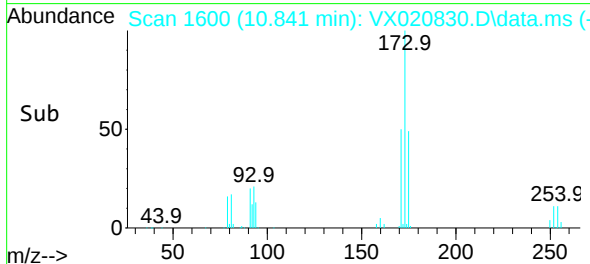




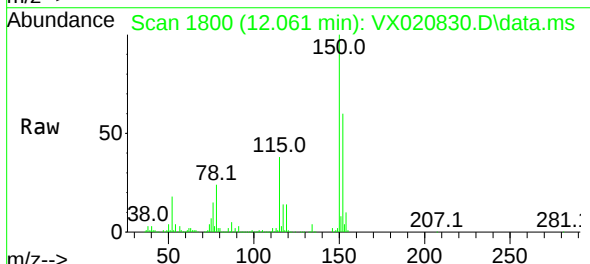
#71
Bromoform
Concen: 18.92 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



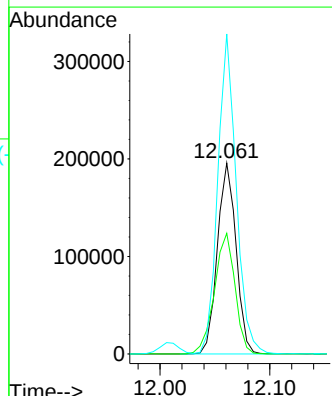
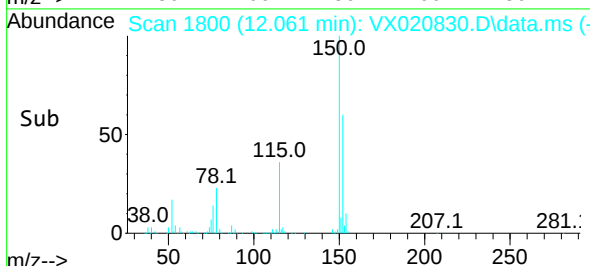
Tgt Ion:173 Resp: 54559
Ion Ratio Lower Upper
173 100
175 50.0 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



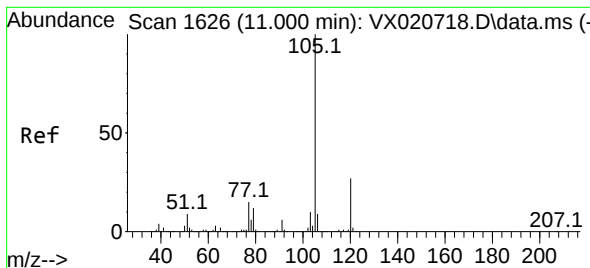
Tgt Ion:152 Resp: 231876
Ion Ratio Lower Upper
152 100
115 69.4 41.1 123.3
150 166.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

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#73

Isopropylbenzene

Concen: 18.49 ug/l

RT: 11.000 min Scan# 1626

Delta R.T. -0.000 min

Lab File: VX020830.D

Acq: 03 Feb 2021 11:06

Tgt Ion: 105 Resp: 309820

Ion Ratio Lower Upper

105 100

120 25.9 13.2 39.6

Instrument :

MSVOA_X

ClientSampleId :

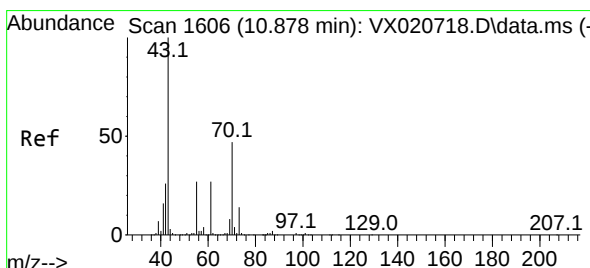
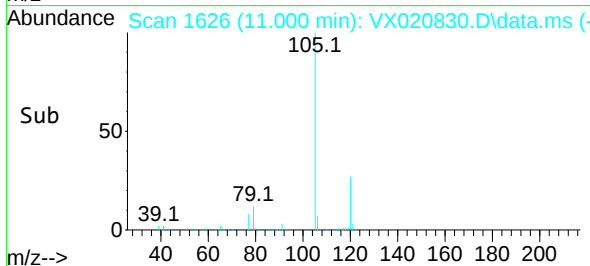
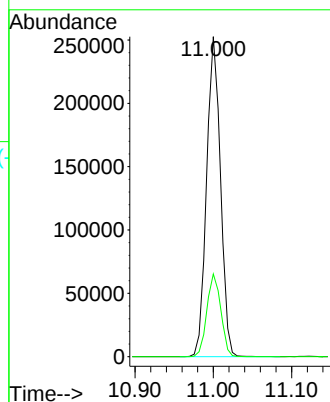
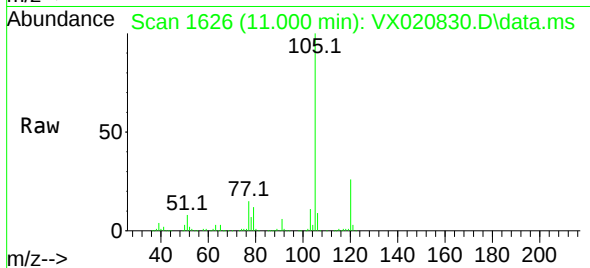
VX0203WBS01

Manual Integrations

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#74

N-ethyl acetate

Concen: 15.80 ug/l

RT: 10.878 min Scan# 1606

Delta R.T. 0.000 min

Lab File: VX020830.D

Acq: 03 Feb 2021 11:06

Tgt Ion: 43 Resp: 101320

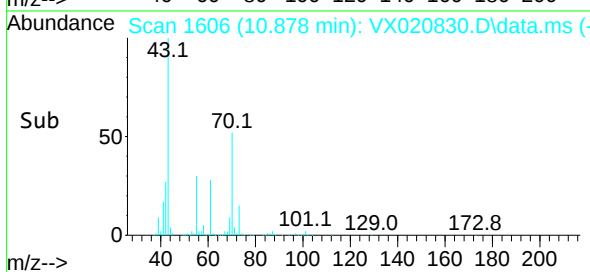
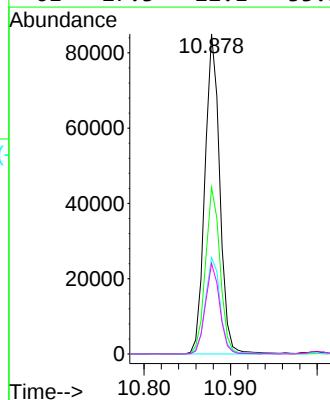
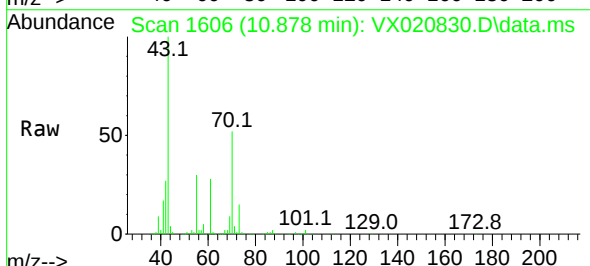
Ion Ratio Lower Upper

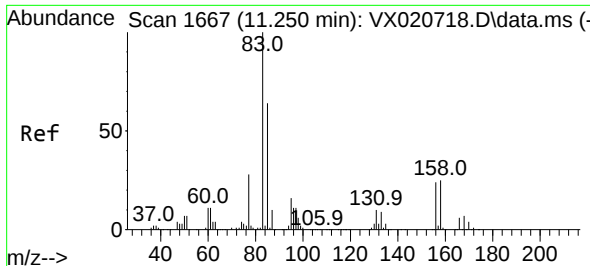
43 100

70 51.1 39.0 58.6

55 30.4 21.5 32.3

61 27.3 22.1 33.1





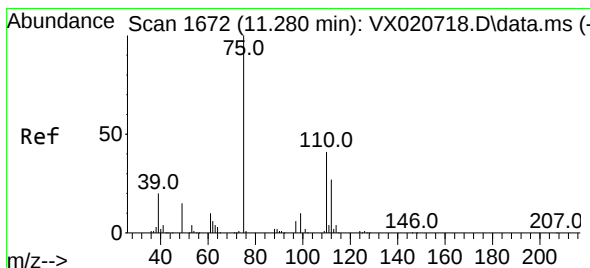
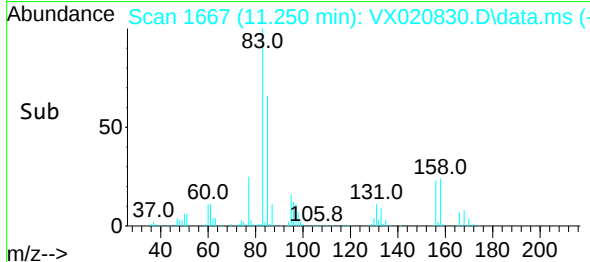
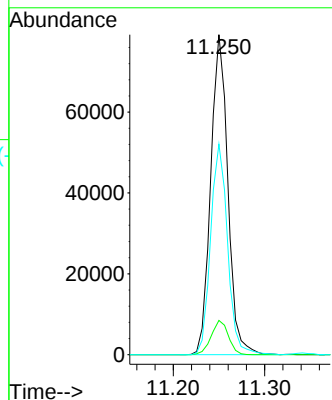
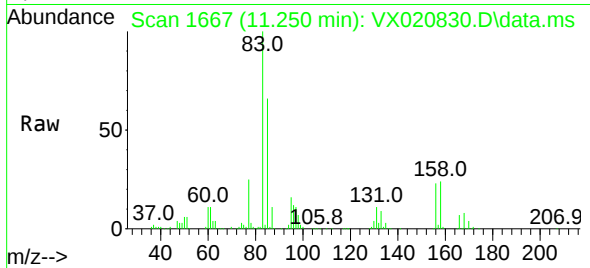
#75
1,1,2,2-Tetrachloroethane
Concen: 18.21 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 83 Resp: 102812
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 65.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

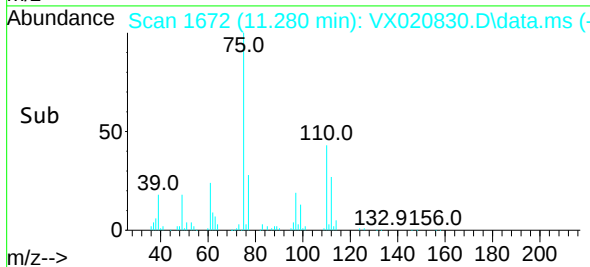
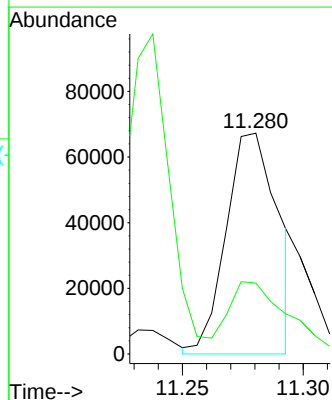
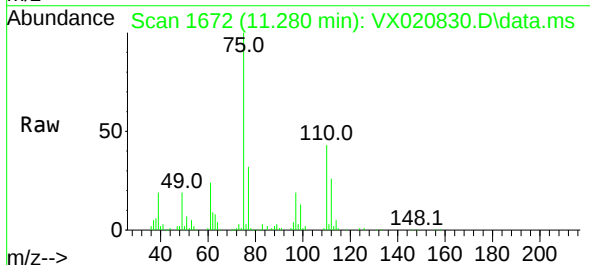
Manual Integrations
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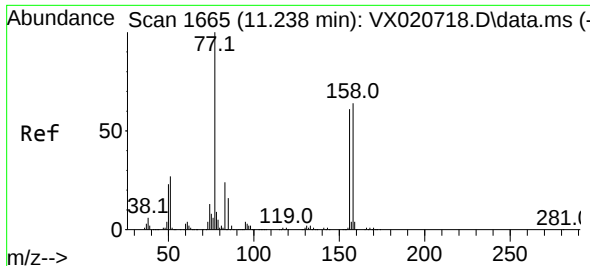
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#76
1,2,3-Trichloropropane
Concen: 18.65 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 75 Resp: 100293
Ion Ratio Lower Upper
75 100
77 37.4 19.1 57.5





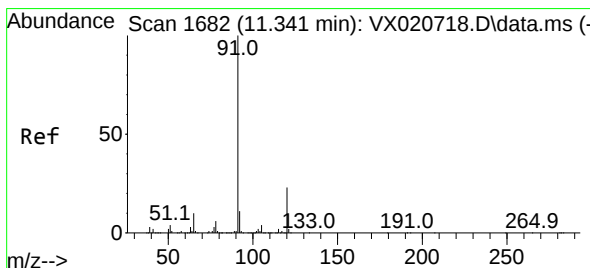
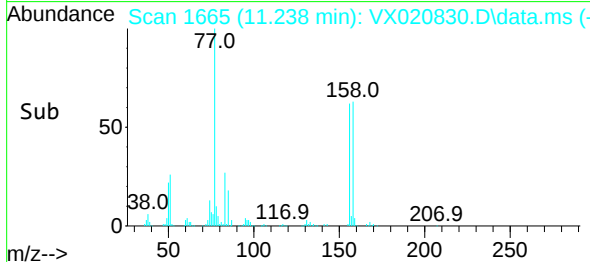
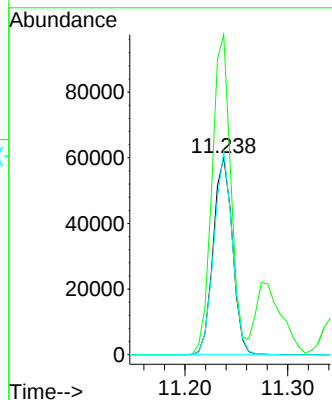
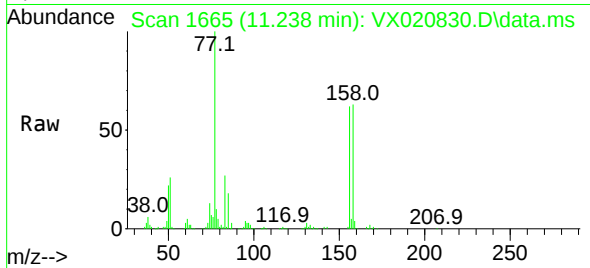
#77
Bromobenzene
Concen: 18.31 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion: 156 Resp: 77679
Ion Ratio Lower Upper
156 100
77 161.1 82.8 248.6
158 99.0 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

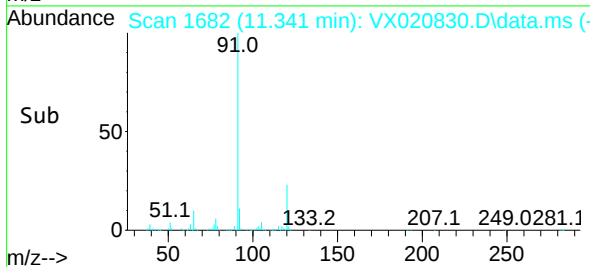
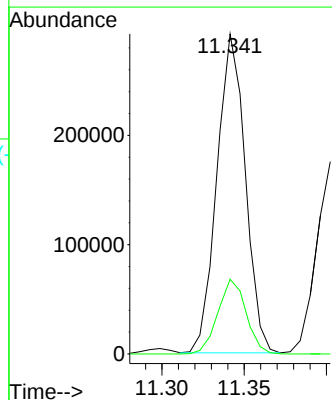
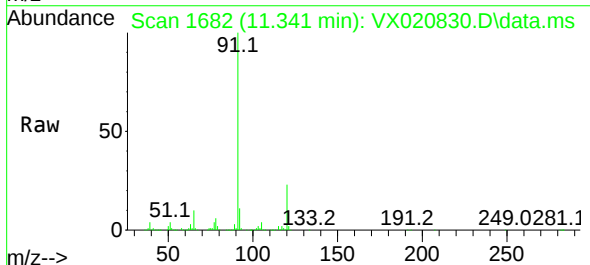
Manual Integrations
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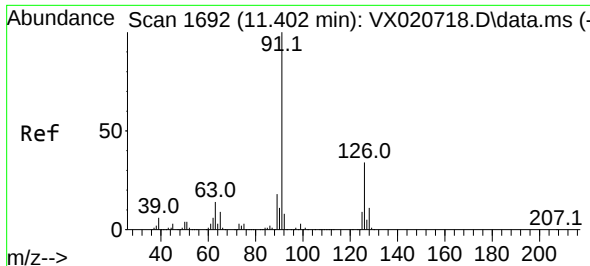
MMDadoda
2/4/2021 10:32:24 AM



#78
n-propylbenzene
Concen: 18.11 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

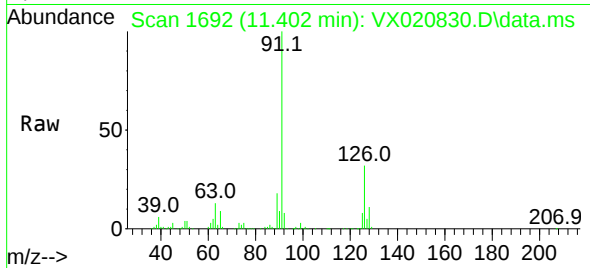
Tgt Ion: 91 Resp: 350428
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5





#79
2-Chlorotoluene
Concen: 18.60 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

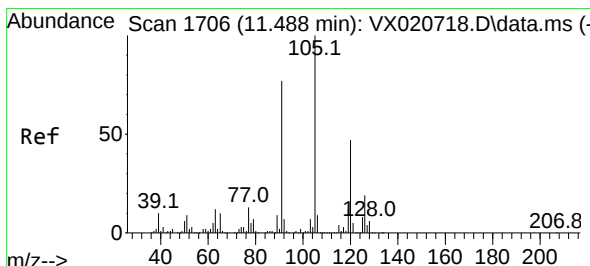
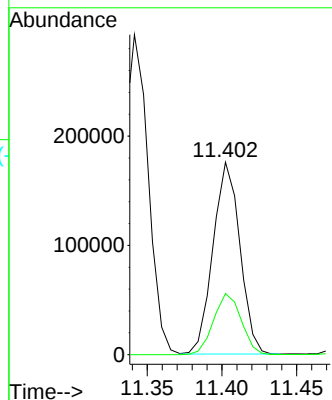
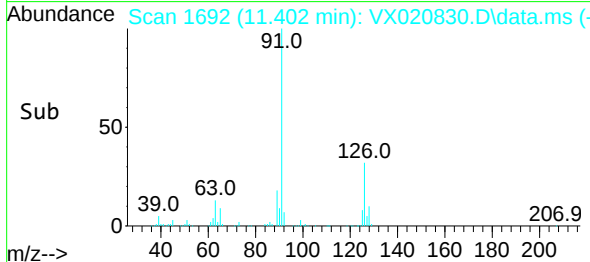
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01



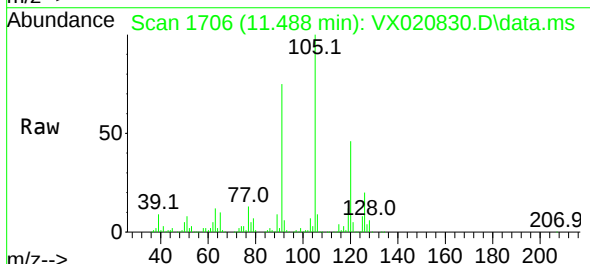
Tgt Ion: 91 Resp: 219871
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

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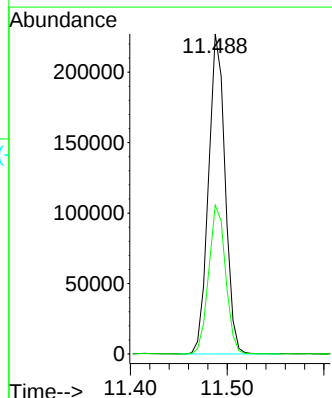
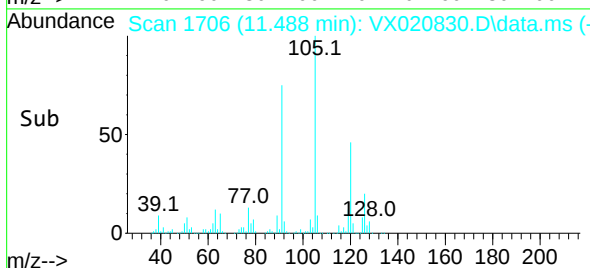
MMDadoda
2/4/2021 10:32:24 AM

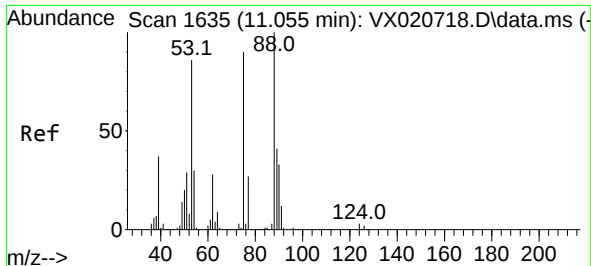


#80
1,3,5-Trimethylbenzene
Concen: 18.97 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

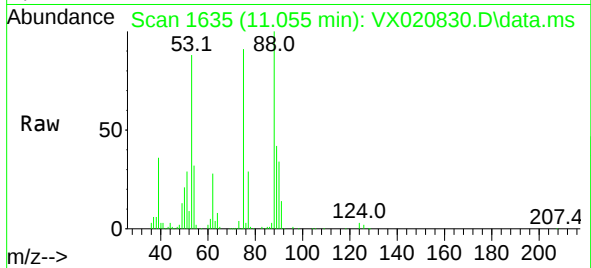


Tgt Ion: 105 Resp: 271681
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5

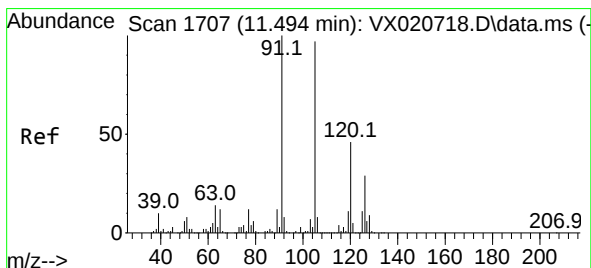
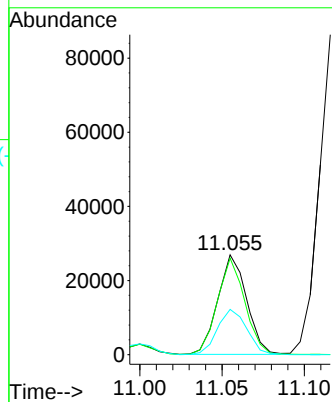
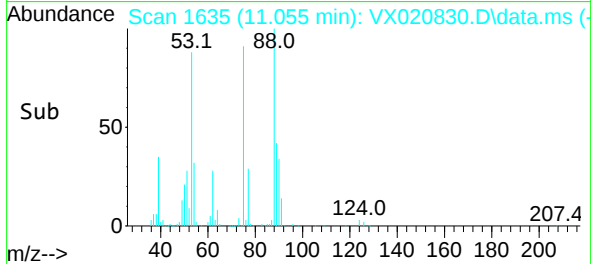




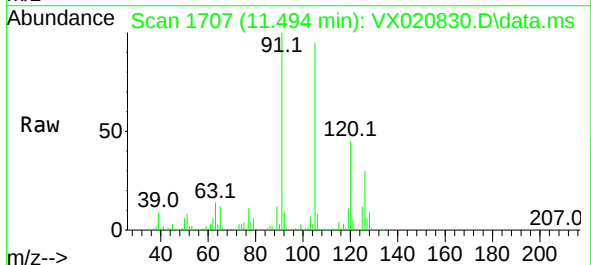
#81
trans-1,4-Dichloro-2-butene
Concen: 17.04 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



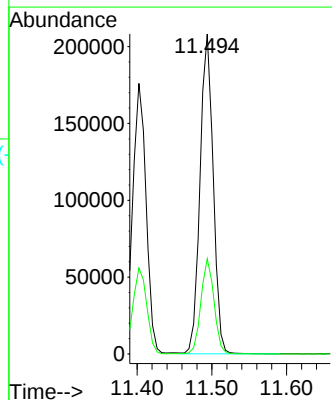
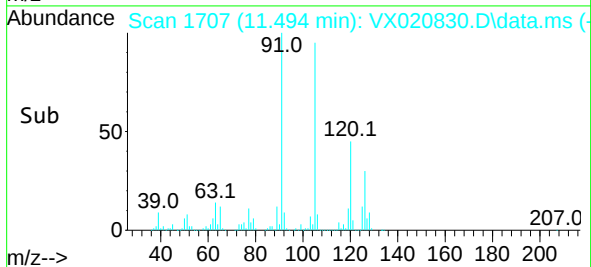
Tgt Ion: 75 Resp: 32708
Ion Ratio Lower Upper
75 100
53 93.5 74.5 111.7
89 46.7 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.19 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



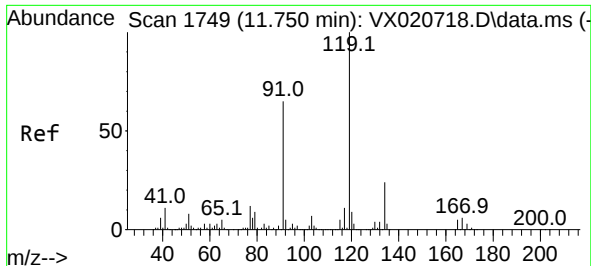
Tgt Ion: 91 Resp: 254454
Ion Ratio Lower Upper
91 100
126 29.6 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

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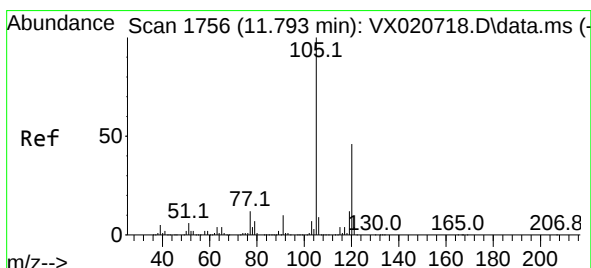
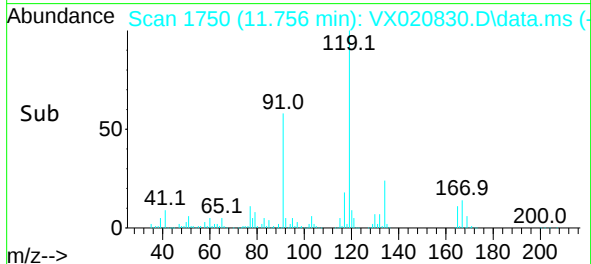
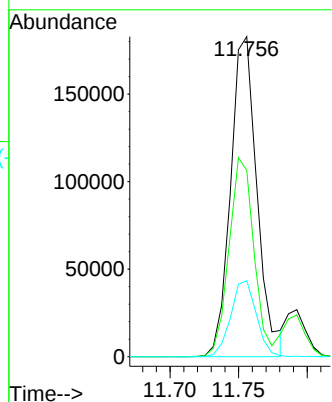
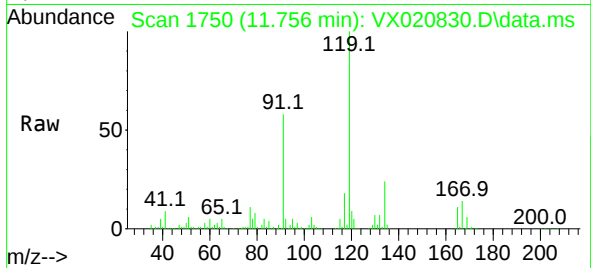
#83
tert-Butylbenzene
Concen: 17.74 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:119 Resp: 245395
Ion Ratio Lower Upper
119 100
91 58.7 27.9 83.7
134 23.1 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

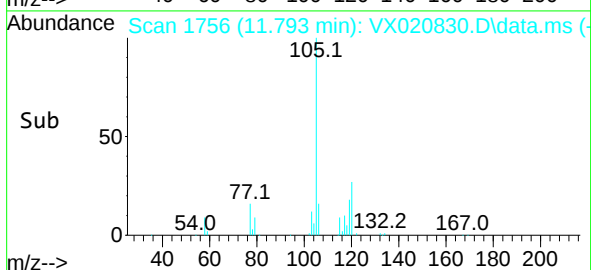
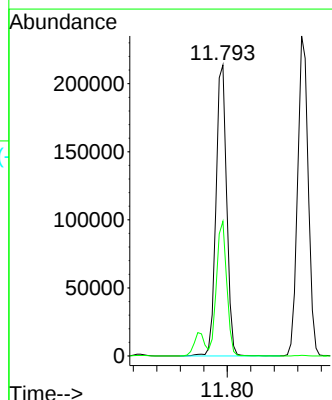
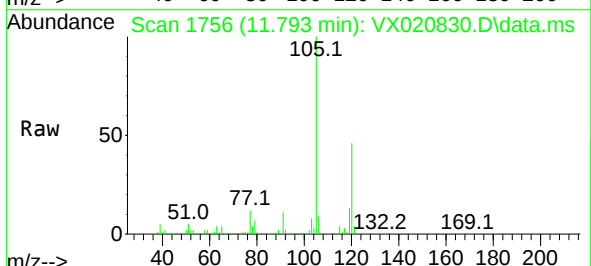
Manual Integrations
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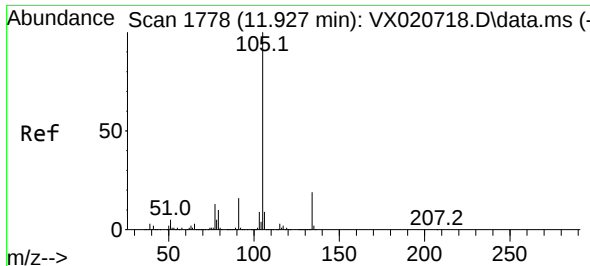
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#84
1,2,4-Trimethylbenzene
Concen: 18.67 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:105 Resp: 269779
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





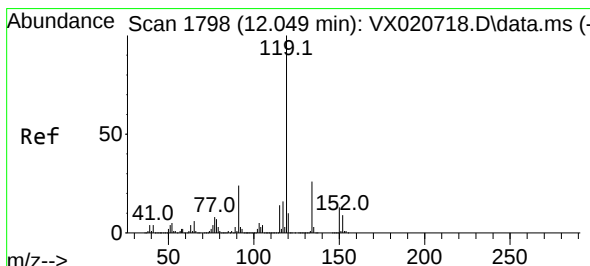
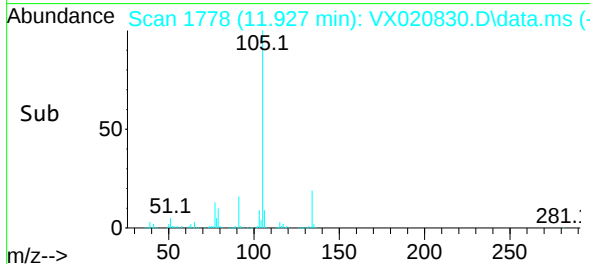
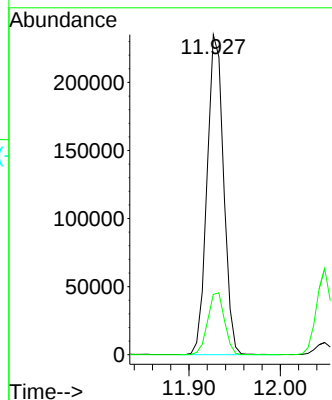
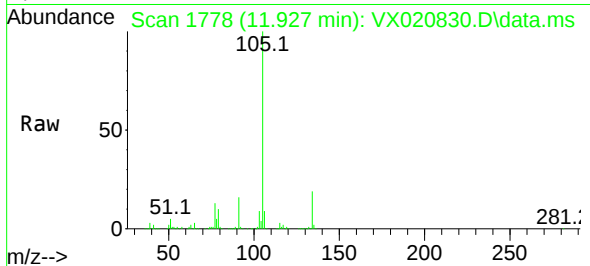
#85
 sec-Butylbenzene
 Concen: 18.46 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020830.D
 Acq: 03 Feb 2021 11:06

Tgt Ion:105 Resp: 295120
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0203WBS01

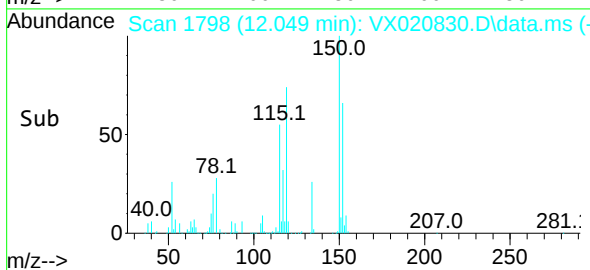
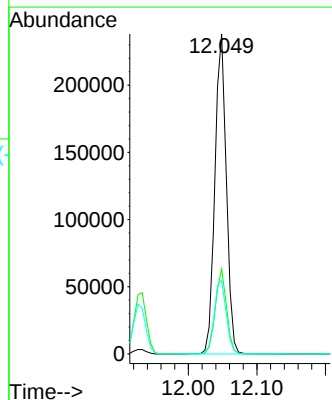
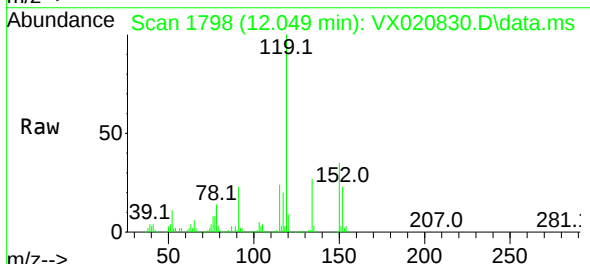
Manual Integrations
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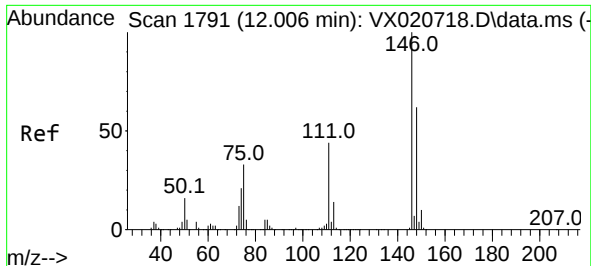
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#86
 p-Isopropyltoluene
 Concen: 18.56 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020830.D
 Acq: 03 Feb 2021 11:06

Tgt Ion:119 Resp: 275373
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 24.5 11.7 35.0





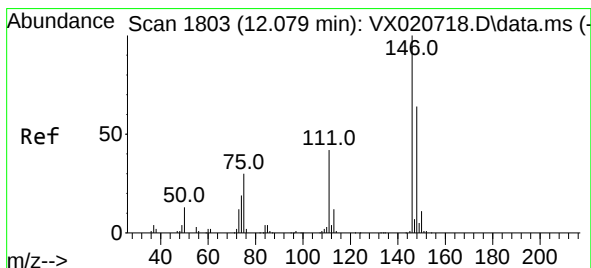
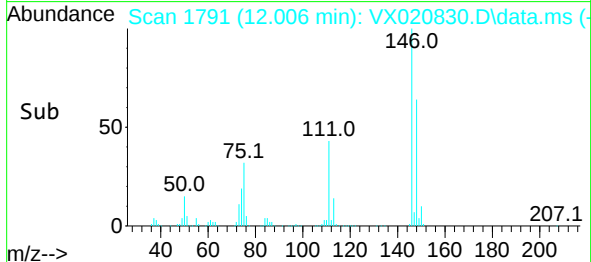
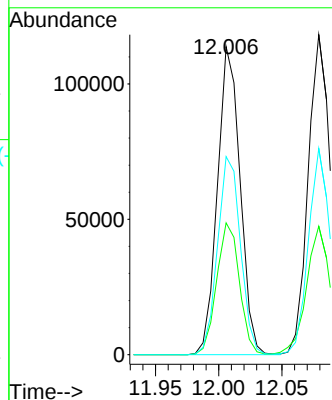
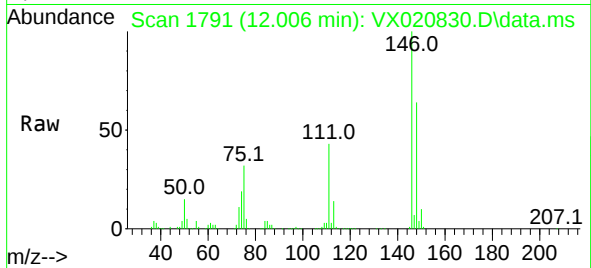
#87
1,3-Dichlorobenzene
Concen: 18.32 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:146 Resp: 141579
Ion Ratio Lower Upper
146 100
111 43.0 20.2 60.5
148 65.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

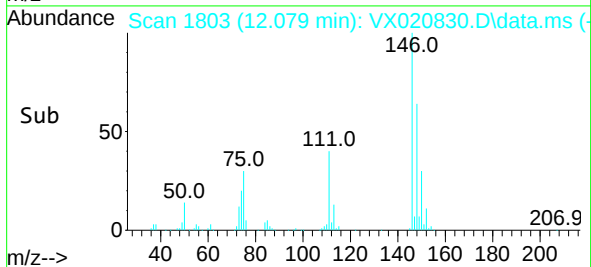
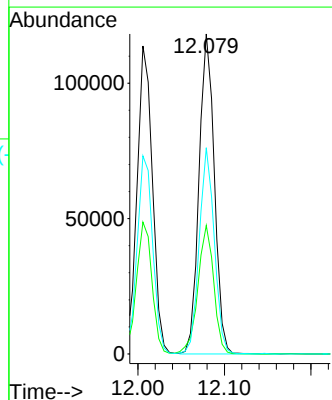
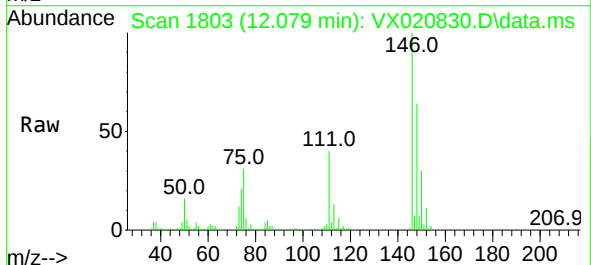
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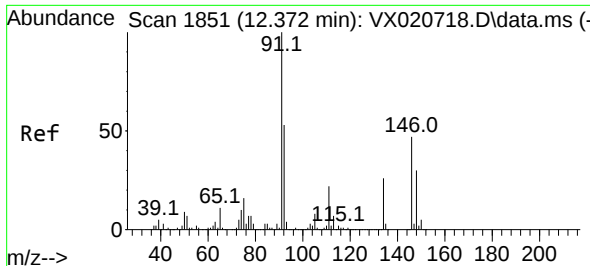
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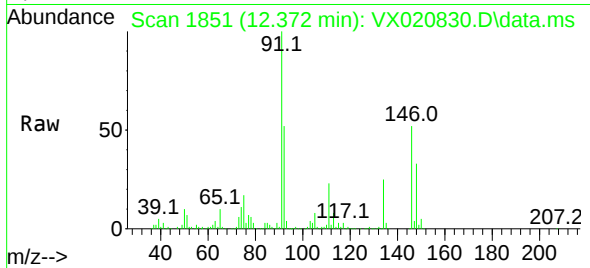
#88
1,4-Dichlorobenzene
Concen: 18.12 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:146 Resp: 145404
Ion Ratio Lower Upper
146 100
111 41.5 19.6 58.8
148 63.2 31.6 95.0

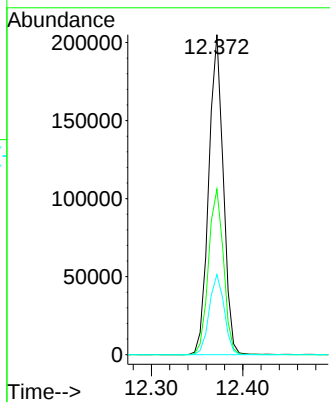
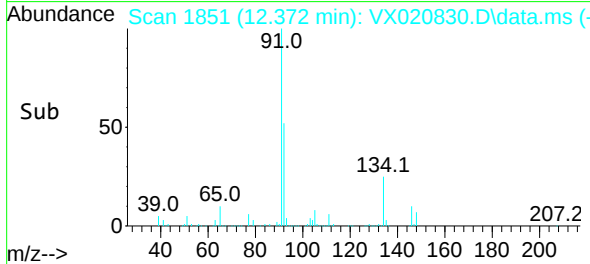




#89
n-Butylbenzene
Concen: 17.01 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



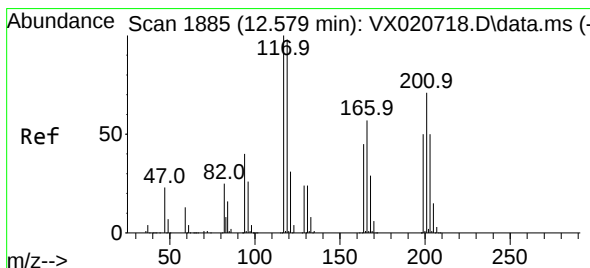
Tgt Ion: 91 Resp: 226065
Ion Ratio Lower Upper
91 100
92 53.3 27.4 82.0
134 25.7 13.2 39.5



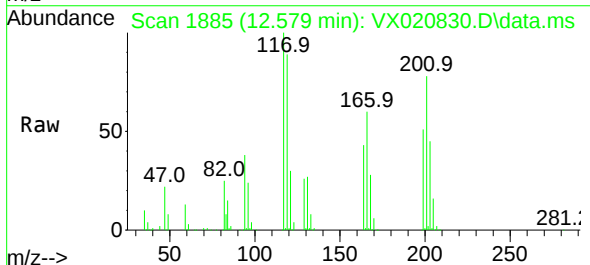
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

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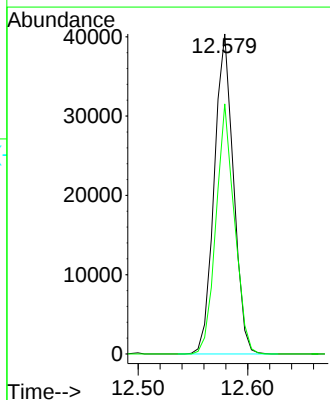
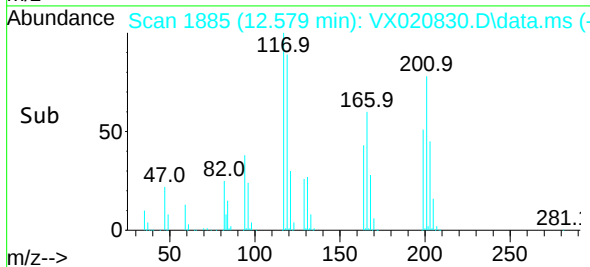
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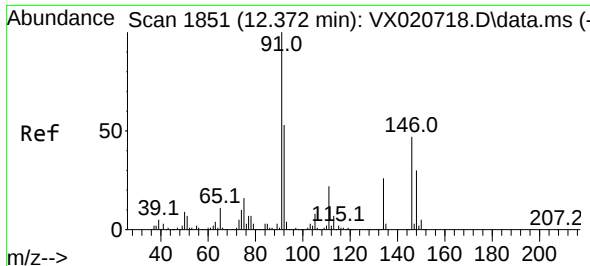


#90
Hexachloroethane
Concen: 18.42 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



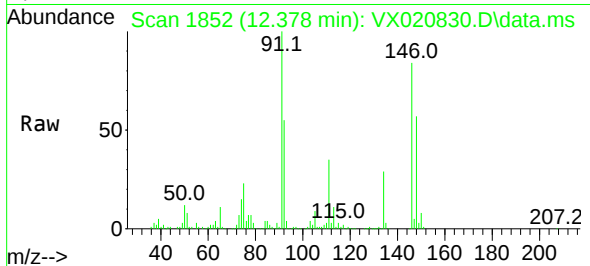
Tgt Ion: 117 Resp: 49211
Ion Ratio Lower Upper
117 100
201 75.1 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 18.98 ug/l
RT: 12.378 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

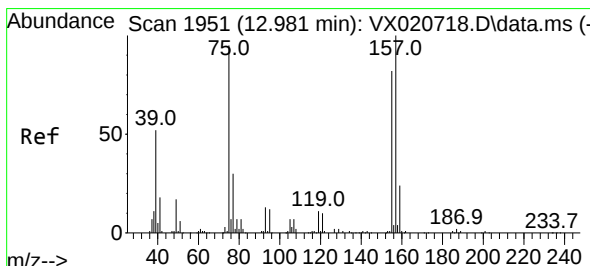
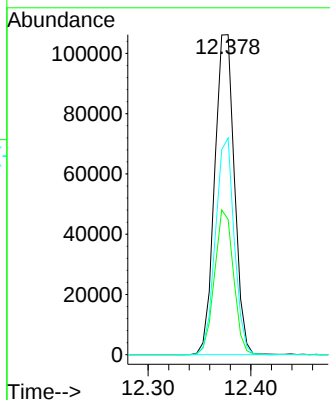
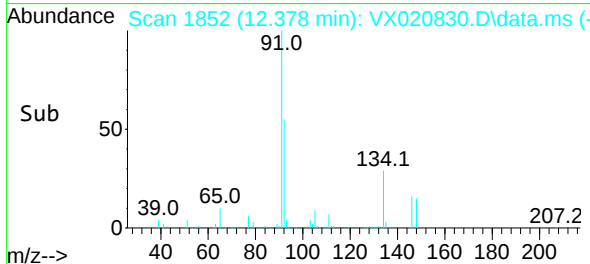
Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01



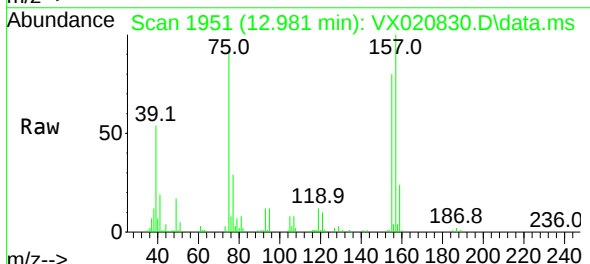
Tgt Ion:146 Resp: 141404
Ion Ratio Lower Upper
146 100
111 43.5 20.8 62.2
148 64.5 31.9 95.5

Manual Integrations
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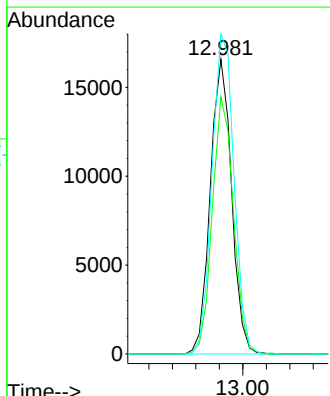
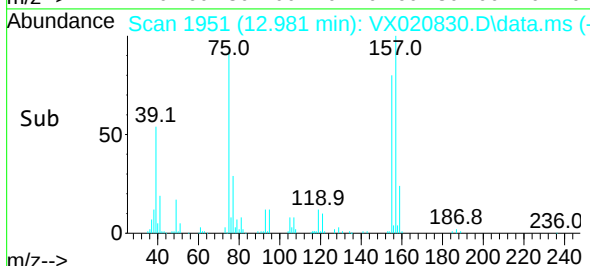
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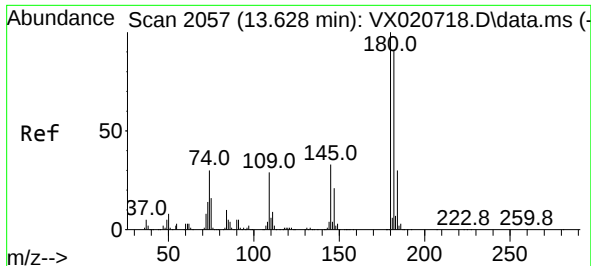


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.67 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06



Tgt Ion: 75 Resp: 20867
Ion Ratio Lower Upper
75 100
155 86.5 45.3 135.9
157 112.6 57.7 173.1





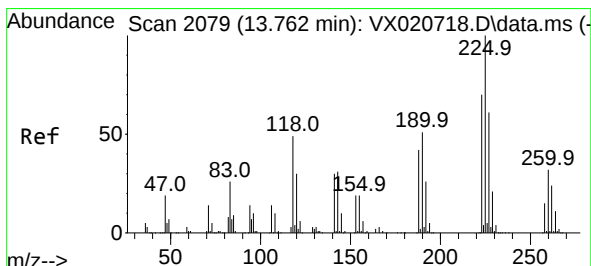
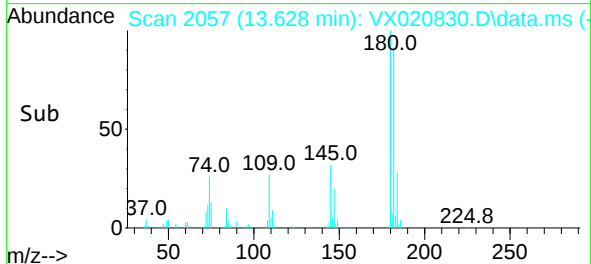
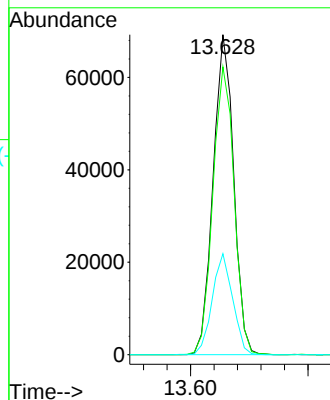
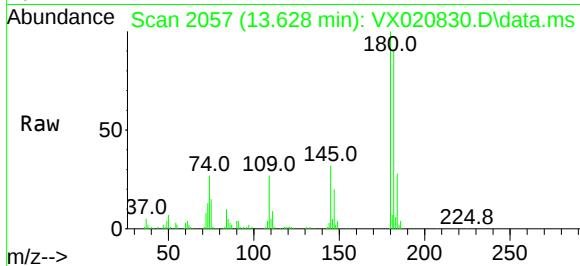
#93
1,2,4-Trichlorobenzene
Concen: 17.37 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:180 Resp: 83900
Ion Ratio Lower Upper
180 100
182 93.1 47.7 143.1
145 31.4 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

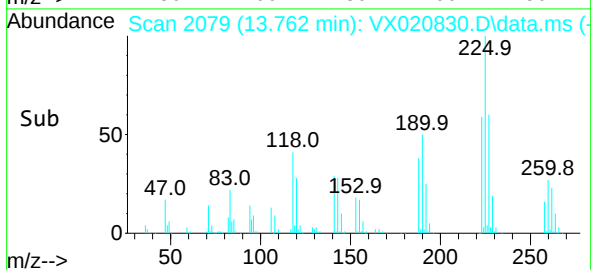
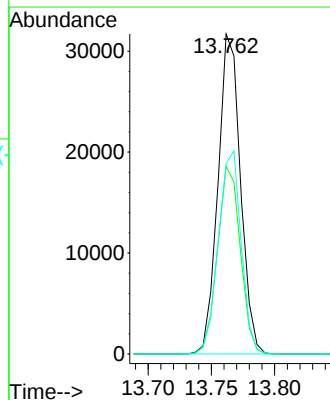
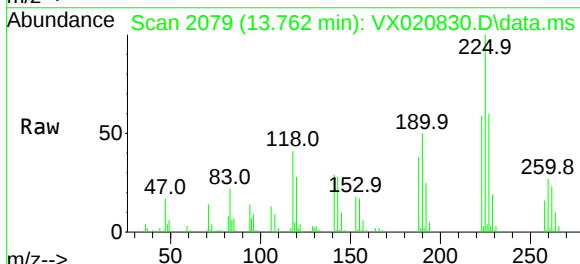
Manual Integrations
APPROVED

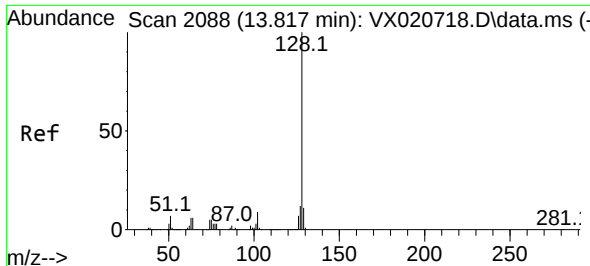
MMDadoda
2/4/2021 10:32:24 AM



#94
Hexachlorobutadiene
Concen: 17.17 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:225 Resp: 39074
Ion Ratio Lower Upper
225 100
223 59.7 31.1 93.2
227 64.2 31.6 95.0





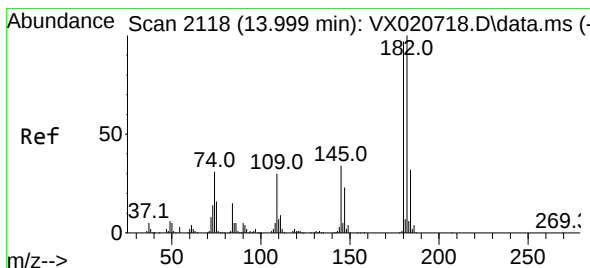
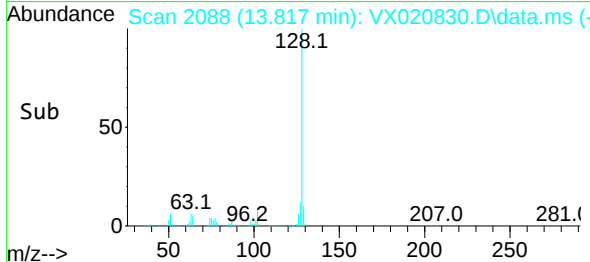
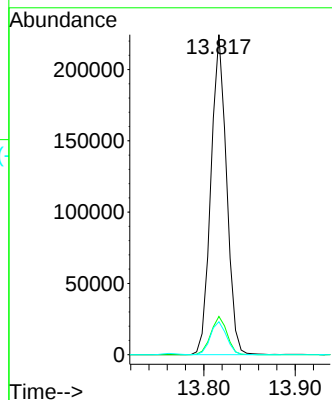
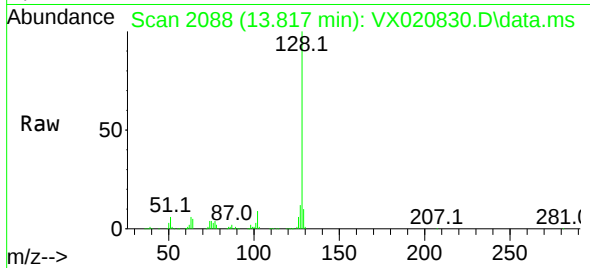
#95
Naphthalene
Concen: 16.94 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:128 Resp: 265563
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 10.7 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0203WBS01

Manual Integrations
APPROVED

MMDadoda
2/4/2021 10:32:24 AM



#96
1,2,3-Trichlorobenzene
Concen: 18.26 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020830.D
Acq: 03 Feb 2021 11:06

Tgt Ion:180 Resp: 85877
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 33.7 16.1 48.3

