

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030621\
 Data File : VX021007.D
 Acq On : 04 Mar 2021 12:13
 Operator : JC/MD
 Sample : VX0306WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

Manual Integrations
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 3/5/2021 10:10:21 AM

Quant Time: Mar 04 13:35:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	226816	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	382733	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	353136	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	161008	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	144322	47.11	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.22%		
35) Dibromofluoromethane	5.464	113	117089	50.35	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	100.70%		
50) Toluene-d8	8.694	98	457939	50.51	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.02%		
62) 4-Bromofluorobenzene	11.118	95	165419	49.34	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	98.68%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	41701	17.00	ug/l	99
3) Chloromethane	1.310	50	50651	18.59	ug/l	100
4) Vinyl Chloride	1.393	62	57305	18.27	ug/l	100
5) Bromomethane	1.628	94	35018	31.09	ug/l	99
6) Chloroethane	1.711	64	37170	18.94	ug/l	99
7) Trichlorofluoromethane	1.916	101	72584	18.33	ug/l	93
8) Diethyl Ether	2.169	74	32824	17.86	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.369	101	44650	18.30	ug/l	95
10) Methyl Iodide	2.493	142	53240	16.24	ug/l	96
11) Tert butyl alcohol	3.005	59	49871	73.10	ug/l	99
12) 1,1-Dichloroethene	2.358	96	44477	17.52	ug/l	99
13) Acrolein	2.269	56	38755	91.74	ug/l	99
14) Allyl chloride	2.711	41	71530	17.24	ug/l	100
15) Acrylonitrile	3.111	53	127216	87.39	ug/l	100
16) Acetone	2.416	43	112598	89.19	ug/l	99
17) Carbon Disulfide	2.552	76	123831	17.12	ug/l	99
18) Methyl Acetate	2.746	43	51867	17.37	ug/l	100
19) Methyl tert-butyl Ether	3.164	73	157498	17.37	ug/l	98
20) Methylene Chloride	2.834	84	53039	17.51	ug/l	99
21) trans-1,2-Dichloroethene	3.140	96	50698	17.78	ug/l	99
22) Diisopropyl ether	3.823	45	148083	17.75	ug/l	99
23) Vinyl Acetate	3.781	43	619140	86.80	ug/l	100
24) 1,1-Dichloroethane	3.670	63	89818	18.28	ug/l	99
25) 2-Butanone	4.629	43	163977	85.51	ug/l	99
26) 2,2-Dichloropropane	4.552	77	74671	16.74	ug/l	99
27) cis-1,2-Dichloroethene	4.558	96	58188	17.71	ug/l	99
28) Bromochloromethane	4.982	49	39403	18.75	ug/l	99
29) Tetrahydrofuran	5.087	42	104197	84.65	ug/l	99
30) Chloroform	5.176	83	90337	18.25	ug/l	99
31) Cyclohexane	5.546	56	77920	17.57	ug/l	99
32) 1,1,1-Trichloroethane	5.464	97	76930	17.84	ug/l	98
36) 1,1-Dichloropropene	5.770	75	68770	18.90	ug/l	99
37) Ethyl Acetate	4.793	43	62583	18.08	ug/l	99
38) Carbon Tetrachloride	5.752	117	64710	18.36	ug/l	97
39) Methylcyclohexane	7.441	83	85111	18.66	ug/l	99
40) Benzene	6.111	78	208402	19.11	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	36576	18.79	ug/l	99
42) 1,2-Dichloroethane	6.158	62	73012	20.14	ug/l	99
43) Isopropyl Acetate	6.405	43	103419	17.57	ug/l	99
44) Trichloroethene	7.188	130	56987	19.88	ug/l	95
45) 1,2-Dichloropropane	7.488	63	53533	19.59	ug/l	99
46) Dibromomethane	7.635	93	35698	19.40	ug/l	98
47) Bromodichloromethane	7.876	83	73961	19.30	ug/l	99
48) Methyl methacrylate	7.741	41	53564	18.14	ug/l	99
49) 1,4-Dioxane	7.711	88	23547	341.59	ug/l	98
51) 4-Methyl-2-Pentanone	8.617	43	315109	91.93	ug/l	100
52) Toluene	8.764	92	133675	19.68	ug/l	100
53) t-1,3-Dichloropropene	9.023	75	79669	18.54	ug/l	96
54) cis-1,3-Dichloropropene	8.411	75	88245	18.74	ug/l	100
55) 1,1,2-Trichloroethane	9.194	97	52991	19.75	ug/l	98
56) Ethyl methacrylate	9.159	69	77901	17.93	ug/l	99
57) 1,3-Dichloropropane	9.353	76	90883	19.74	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	200282	94.30	ug/l	99
59) 2-Hexanone	9.470	43	236572	91.99	ug/l	99
60) Dibromochloromethane	9.564	129	56635	20.00	ug/l	100
61) 1,2-Dibromoethane	9.653	107	53654	19.07	ug/l	99
64) Tetrachloroethene	9.317	164	52984	20.79	ug/l	93
65) Chlorobenzene	10.117	112	139857	18.81	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	51546	18.79	ug/l	97
67) Ethyl Benzene	10.235	91	250484	18.58	ug/l	98
68) m/p-Xylenes	10.341	106	189526	38.20	ug/l	99
69) o-Xylene	10.682	106	91682	18.93	ug/l	97
70) Styrene	10.694	104	154213	18.56	ug/l	99
71) Bromoform	10.841	173	38141	18.00	ug/l #	99
73) Isopropylbenzene	11.000	105	246665	19.40	ug/l	99
74) N-amyl acetate	10.882	43	85814	16.66	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.253	83	73064	17.82	ug/l	100
76) 1,2,3-Trichloropropane	11.276	75	62293m	17.98	ug/l	
77) Bromobenzene	11.235	156	56226	19.00	ug/l	99
78) n-propylbenzene	11.341	91	274590	18.93	ug/l	98
79) 2-Chlorotoluene	11.406	91	163681	18.63	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	198026	18.71	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.059	75	24245	15.50	ug/l	98
82) 4-Chlorotoluene	11.494	91	186873	18.45	ug/l	100
83) tert-Butylbenzene	11.753	119	185184	17.99	ug/l	96
84) 1,2,4-Trimethylbenzene	11.788	105	201716	18.78	ug/l	100
85) sec-Butylbenzene	11.930	105	226820	18.70	ug/l	100
86) p-Isopropyltoluene	12.047	119	208760	18.77	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	103135	19.47	ug/l	99
88) 1,4-Dichlorobenzene	12.082	146	101121	18.74	ug/l	97
89) n-Butylbenzene	12.371	91	177707	17.90	ug/l	99
90) Hexachloroethane	12.583	117	35180	16.57	ug/l	88
91) 1,2-Dichlorobenzene	12.377	146	97763	18.91	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	15329	16.33	ug/l	94
93) 1,2,4-Trichlorobenzene	13.630	180	57053	17.20	ug/l	96
94) Hexachlorobutadiene	13.765	225	24647	18.55	ug/l	97
95) Naphthalene	13.818	128	204144	17.29	ug/l	98
96) 1,2,3-Trichlorobenzene	14.000	180	58594	17.79	ug/l	99

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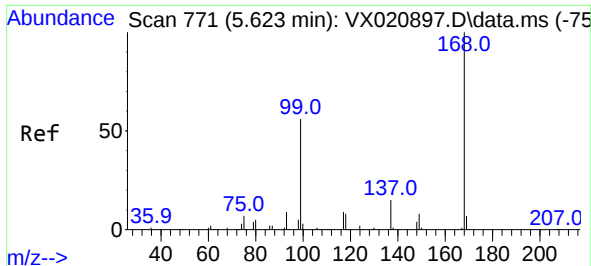
Manual Integrations
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QLast Update : Wed Feb 24 13:50:55 2021
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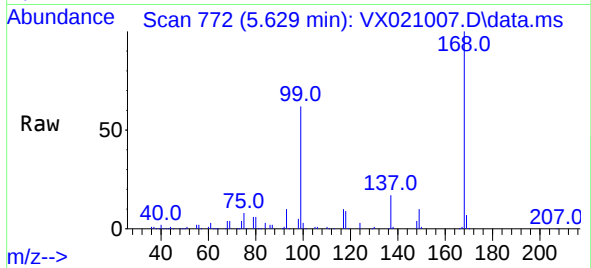
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

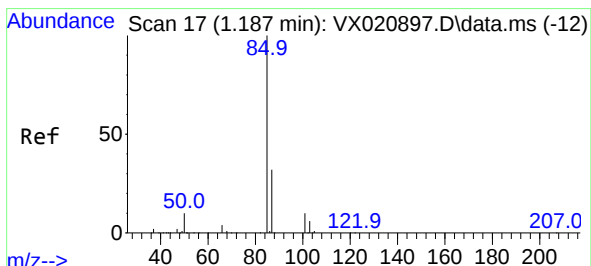
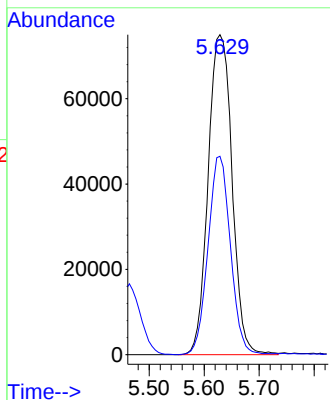
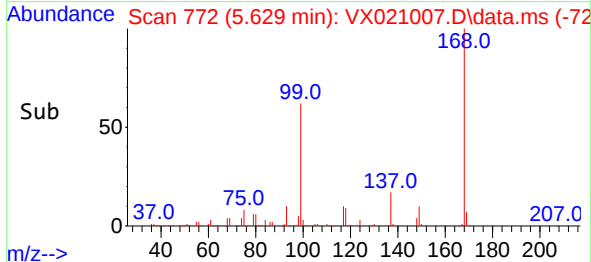
Instrument :
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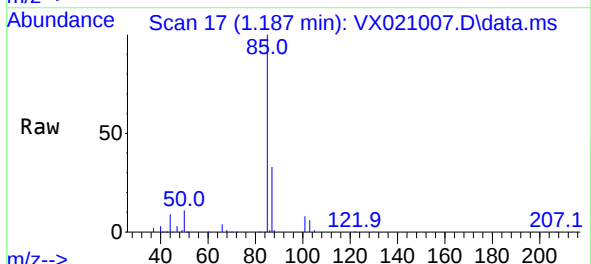
Tgt Ion:168 Resp: 226816
Ion Ratio Lower Upper
168 100
99 62.0 45.8 68.6

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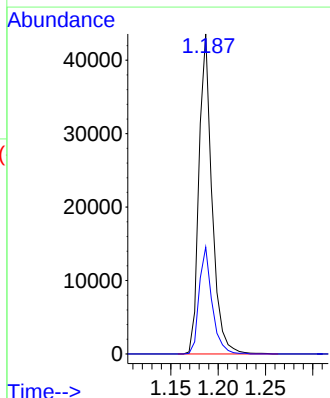
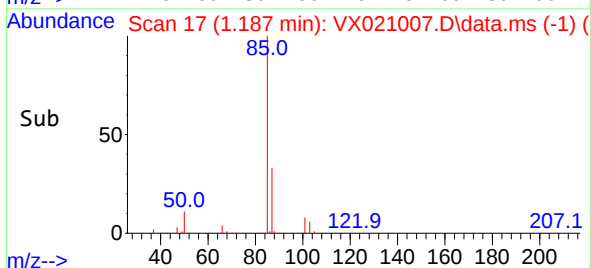
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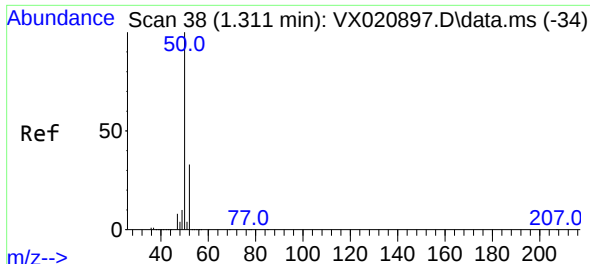


#2
Dichlorodifluoromethane
Concen: 17.00 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



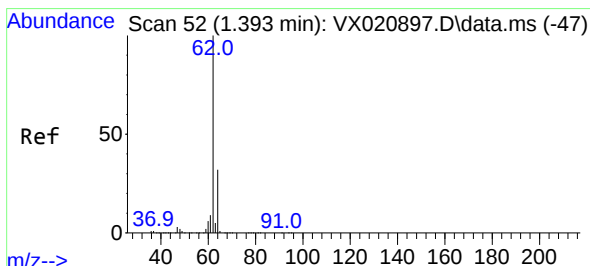
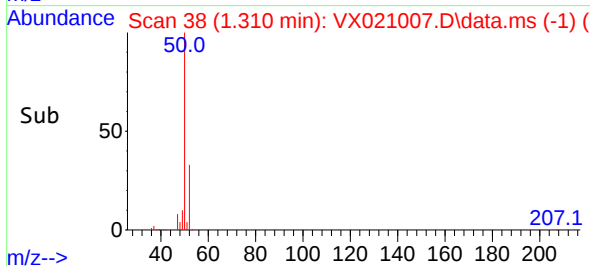
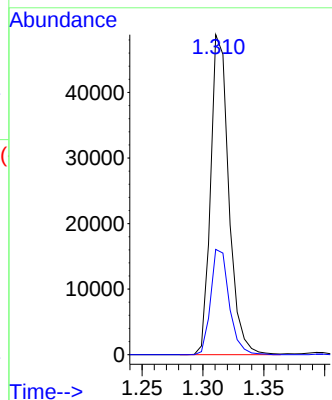
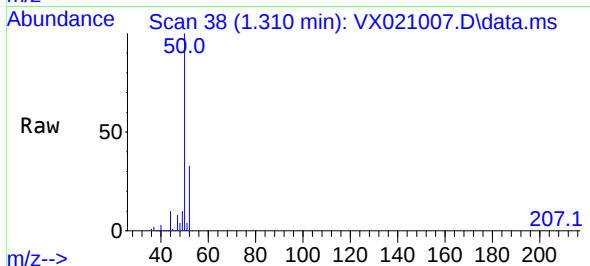
Tgt Ion: 85 Resp: 41701
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2





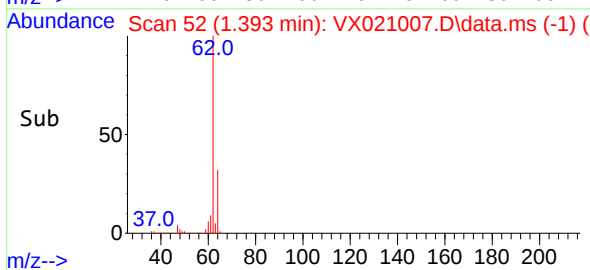
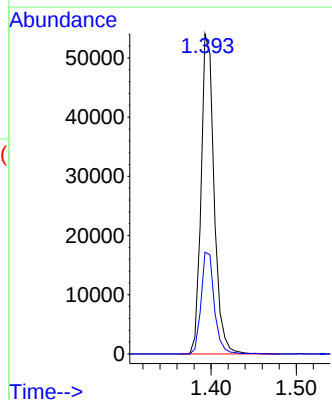
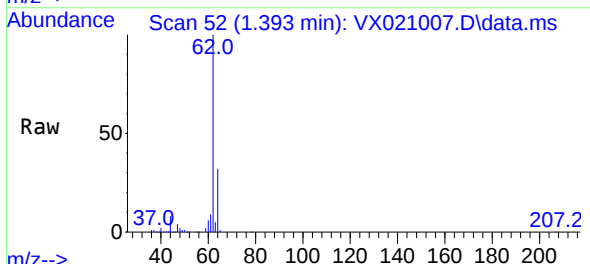
#3
Chloromethane
Concen: 18.59 ug/l
RT: 1.310 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 50 Resp: 50651
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6



#4
Vinyl Chloride
Concen: 18.27 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

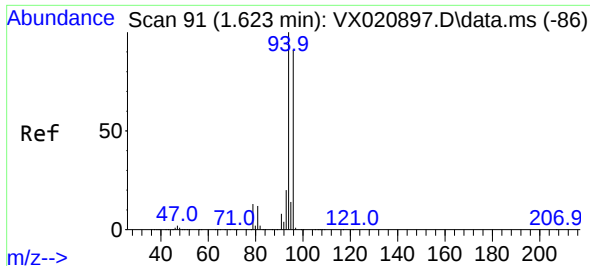
Tgt Ion: 62 Resp: 57305
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5



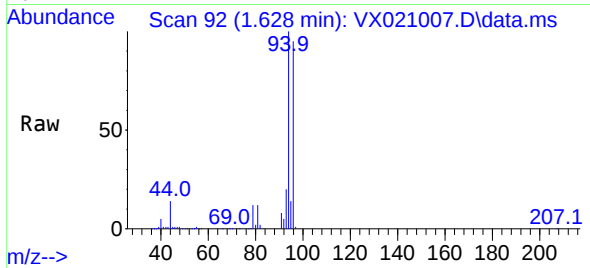
Instrument :
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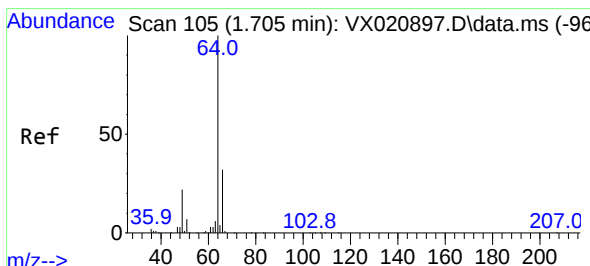
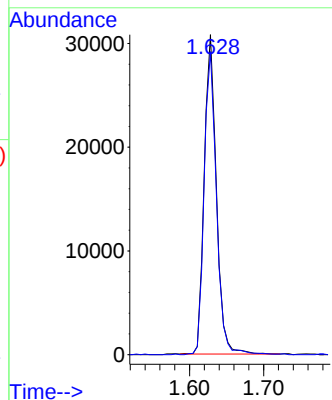
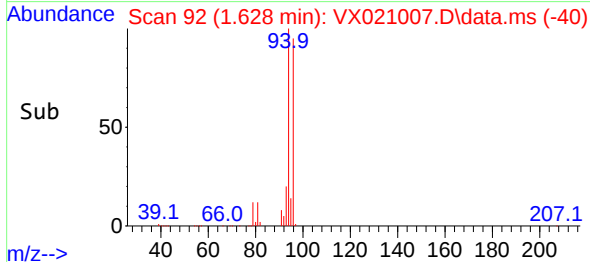
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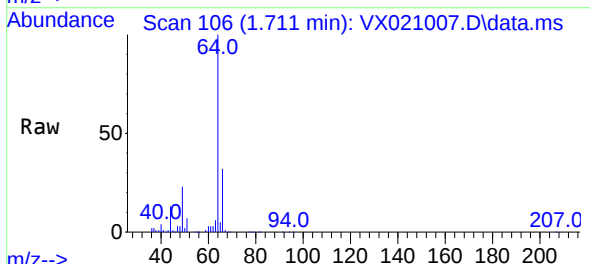
#5
Bromomethane
Concen: 31.09 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



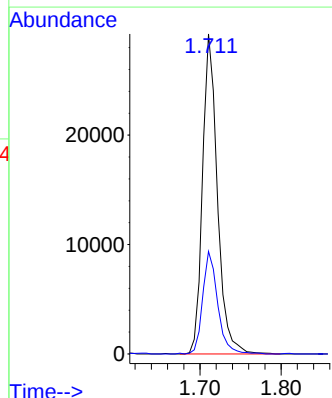
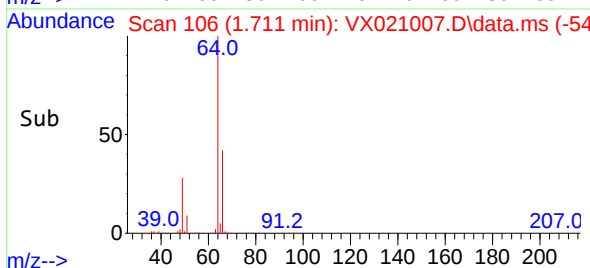
Tgt Ion: 94 Resp: 35018
Ion Ratio Lower Upper
94 100
96 94.9 76.4 114.6



#6
Chloroethane
Concen: 18.94 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



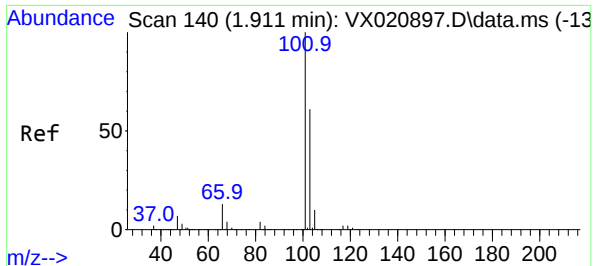
Tgt Ion: 64 Resp: 37170
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0



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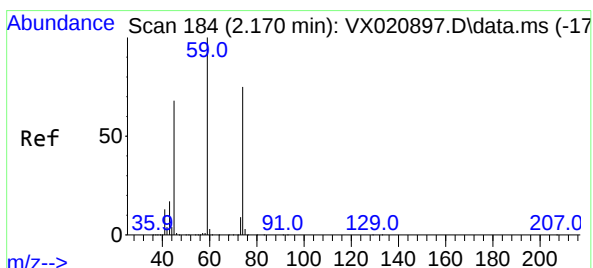
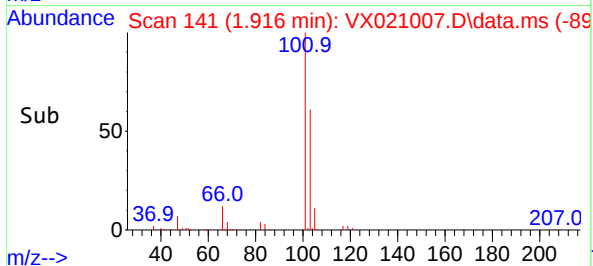
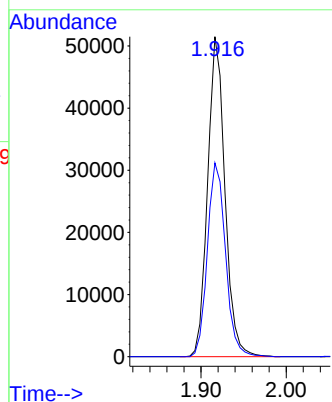
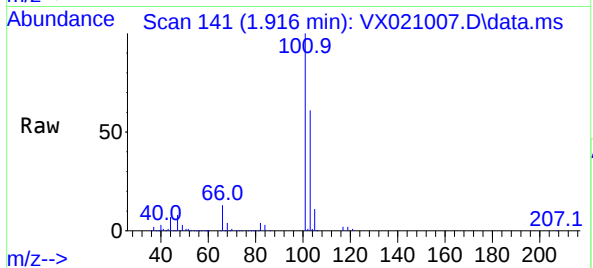
#7
Trichlorofluoromethane
Concen: 18.33 ug/l
RT: 1.916 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:101 Resp: 72584
Ion Ratio Lower Upper
101 100
103 60.5 53.2 79.8

Instrument :
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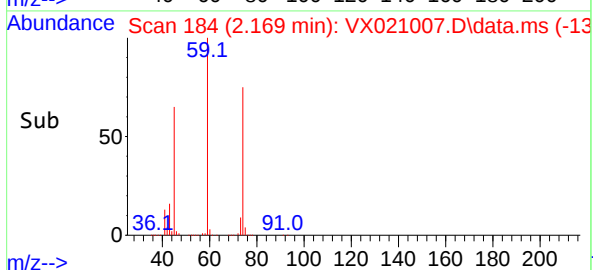
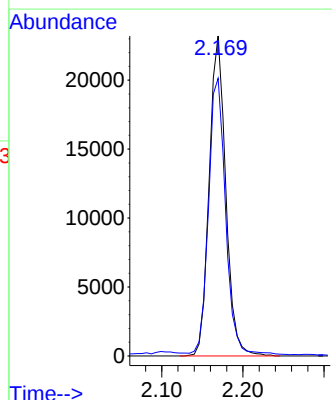
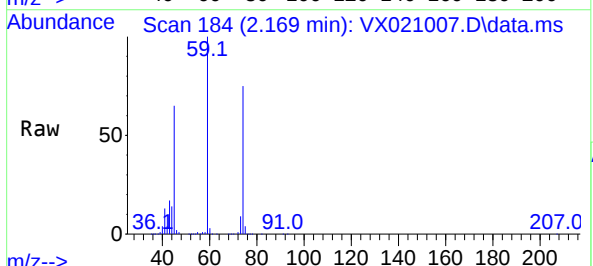
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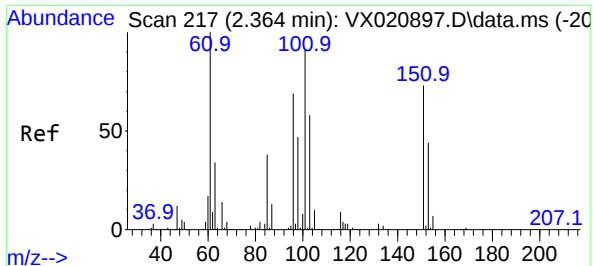
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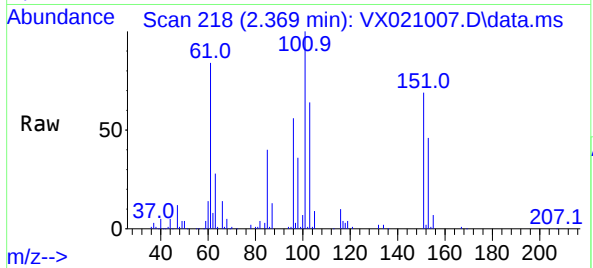
#8
Diethyl Ether
Concen: 17.86 ug/l
RT: 2.169 min Scan# 184
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 32824
Ion Ratio Lower Upper
74 100
45 88.9 44.5 133.5

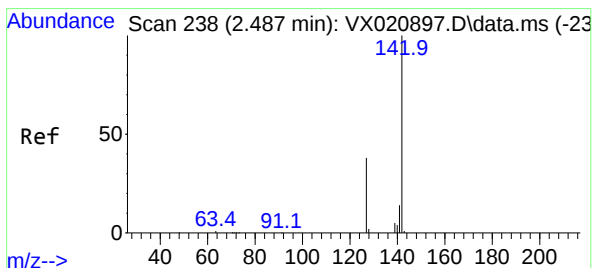
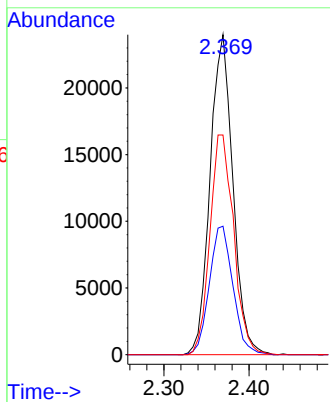
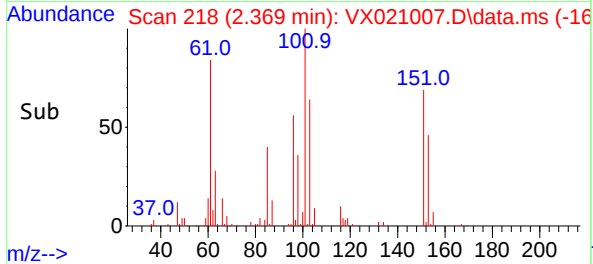




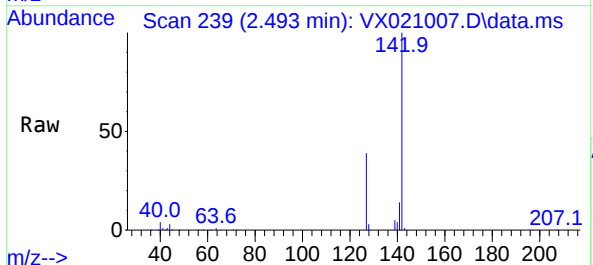
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.30 ug/l
RT: 2.369 min Scan# 218
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



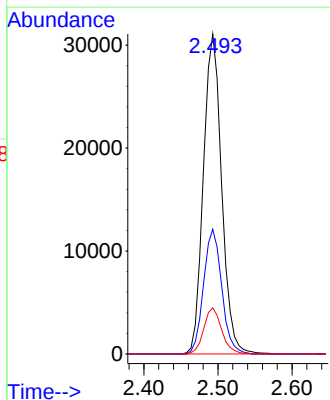
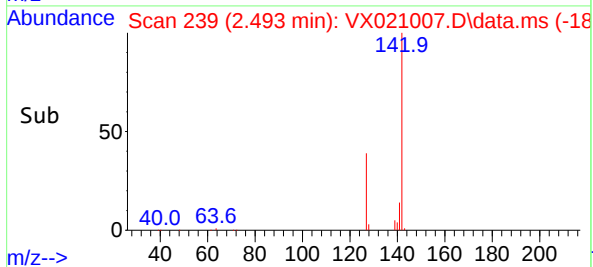
Tgt Ion:101 Resp: 44650
Ion Ratio Lower Upper
101 100
85 41.6 34.9 52.3
151 71.6 61.4 92.2



#10
Methyl Iodide
Concen: 16.24 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



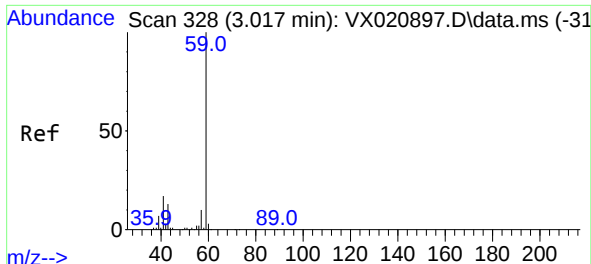
Tgt Ion:142 Resp: 53240
Ion Ratio Lower Upper
142 100
127 38.7 33.3 49.9
141 14.1 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

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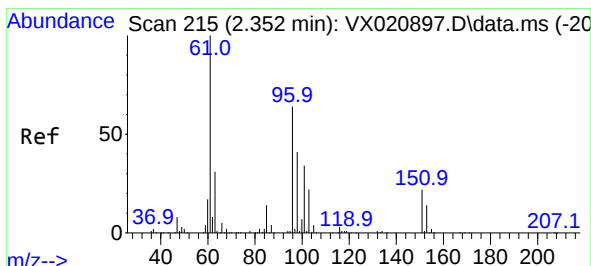
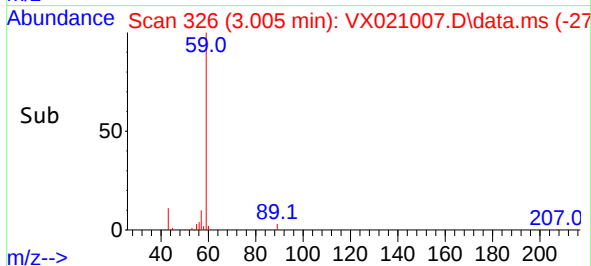
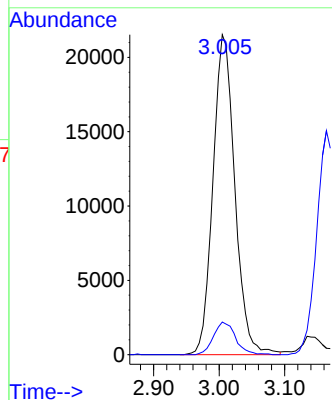
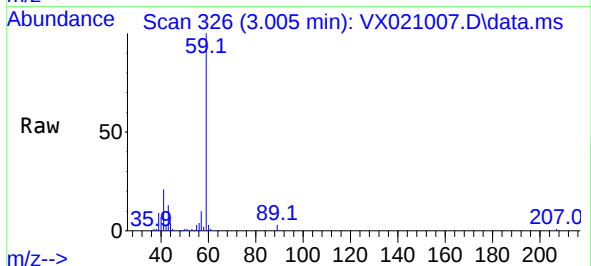
#11
Tert butyl alcohol
Concen: 73.10 ug/l
RT: 3.005 min Scan# 326
Delta R.T. -0.012 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 59 Resp: 49871
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

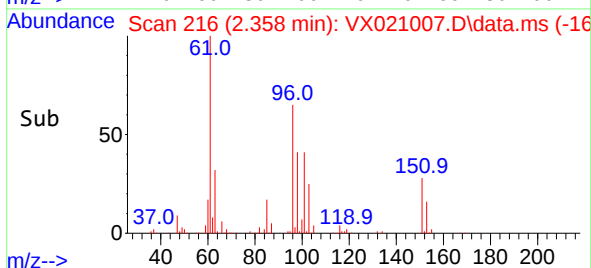
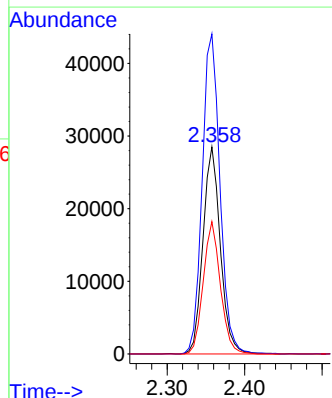
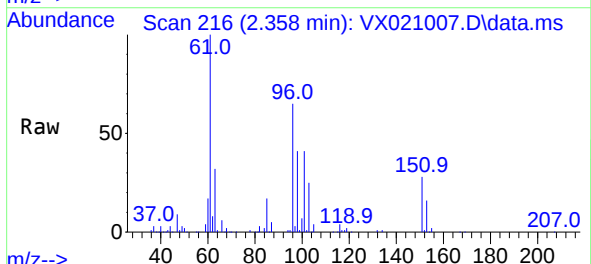
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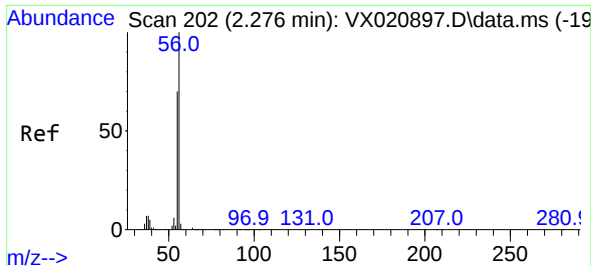
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#12
1,1-Dichloroethene
Concen: 17.52 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 96 Resp: 44477
Ion Ratio Lower Upper
96 100
61 154.6 124.6 187.0
98 63.9 50.6 76.0





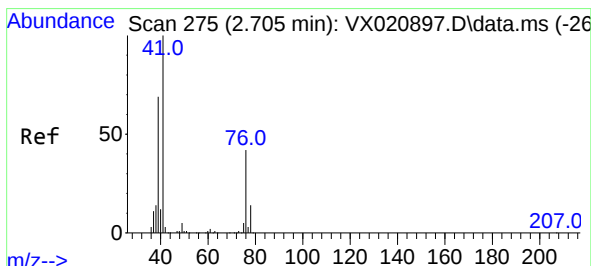
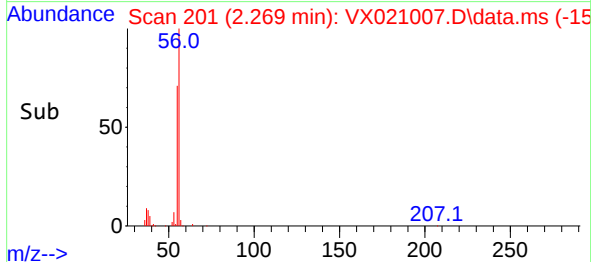
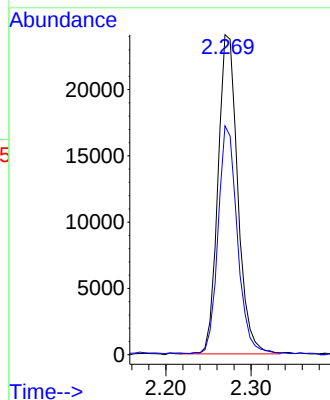
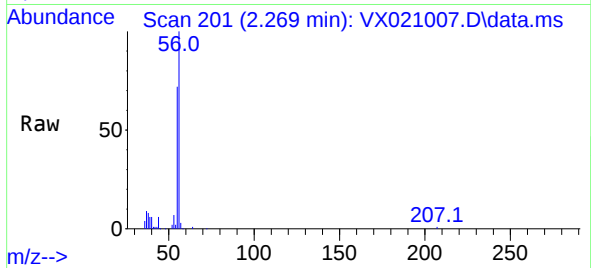
#13
Acrolein
Concen: 91.74 ug/l
RT: 2.269 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 56 Resp: 38755
Ion Ratio Lower Upper
56 100
55 69.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

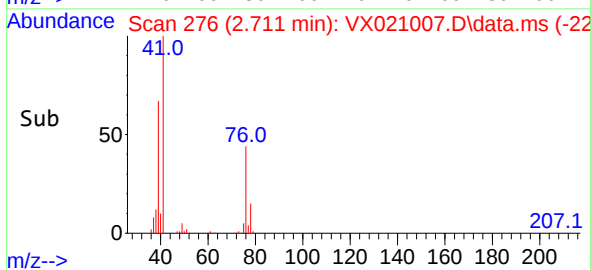
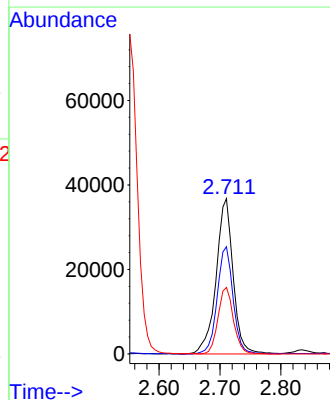
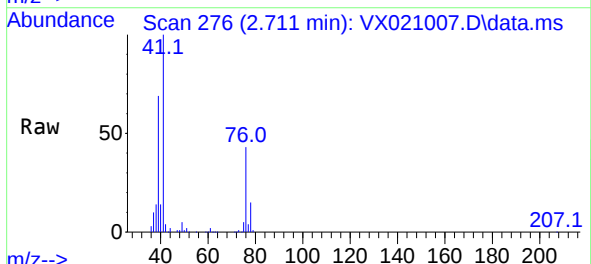
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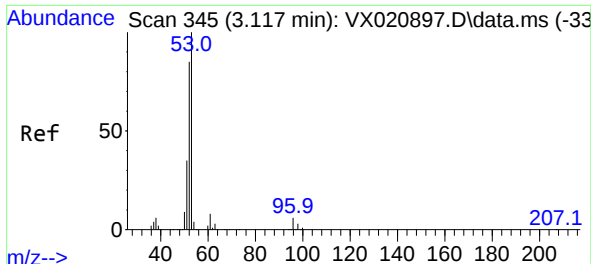
MMDadoda
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#14
Allyl chloride
Concen: 17.24 ug/l
RT: 2.711 min Scan# 276
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

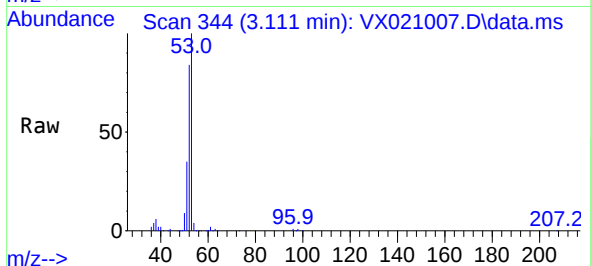
Tgt Ion: 41 Resp: 71530
Ion Ratio Lower Upper
41 100
39 64.5 51.6 77.4
76 38.6 30.5 45.7





#15
Acrylonitrile
Concen: 87.39 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

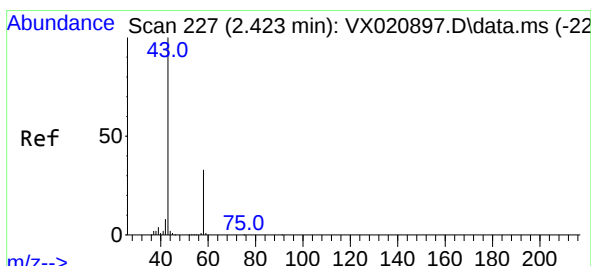
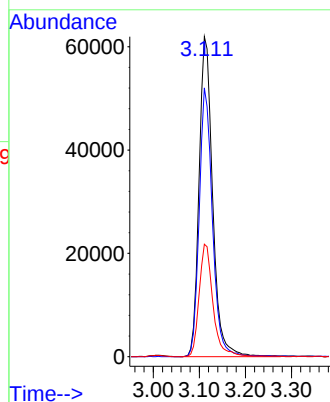
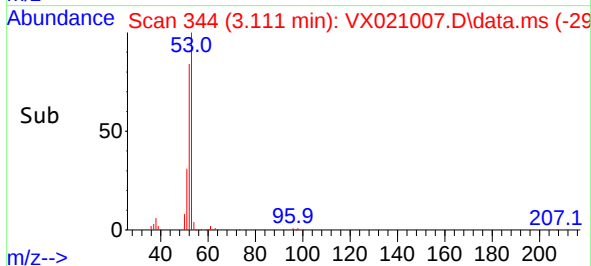
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01



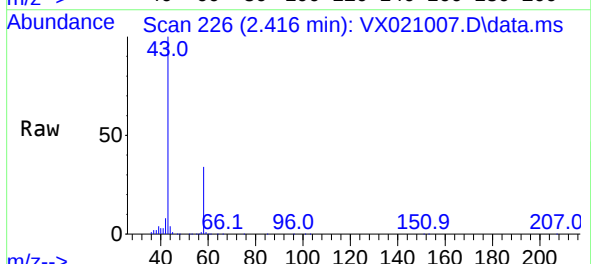
Tgt Ion: 53 Resp: 127216
Ion Ratio Lower Upper
53 100
52 81.7 65.3 97.9
51 36.0 28.2 42.2

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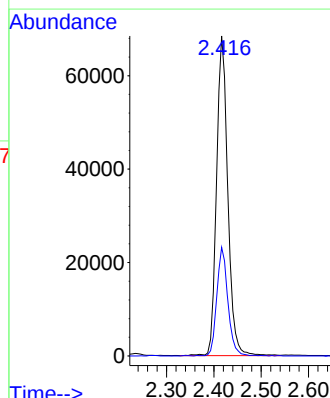
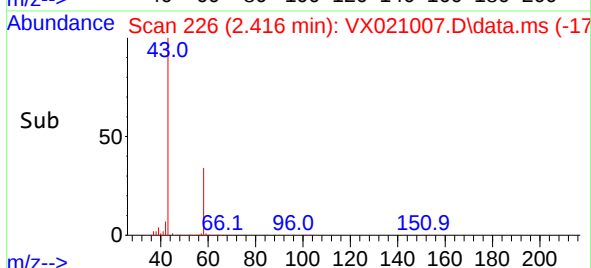
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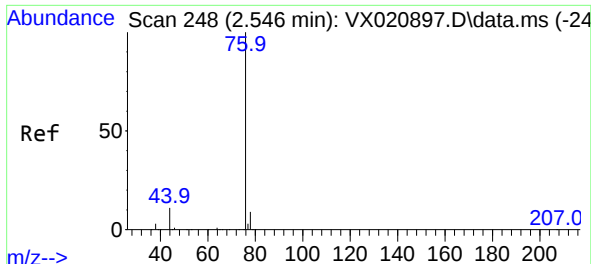


#16
Acetone
Concen: 89.19 ug/l
RT: 2.416 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



Tgt Ion: 43 Resp: 112598
Ion Ratio Lower Upper
43 100
58 34.0 27.8 41.8



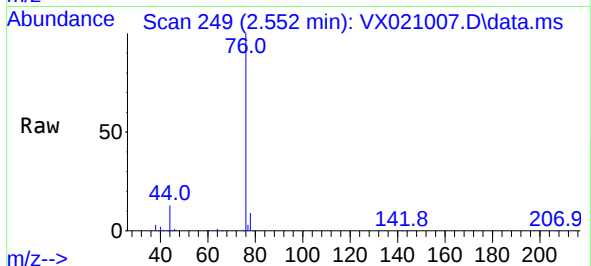


#17
Carbon Disulfide
Concen: 17.12 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

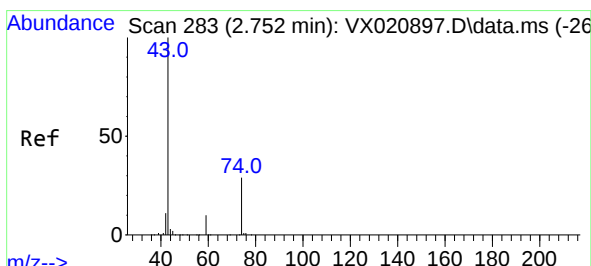
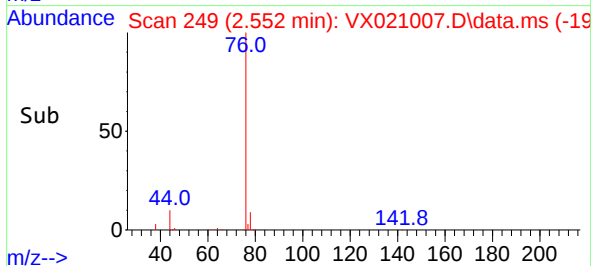
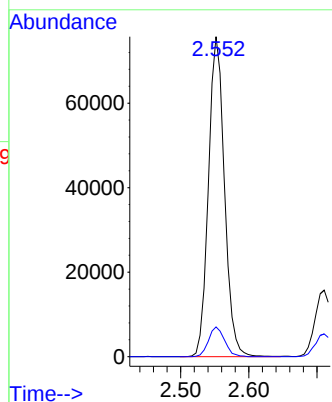
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

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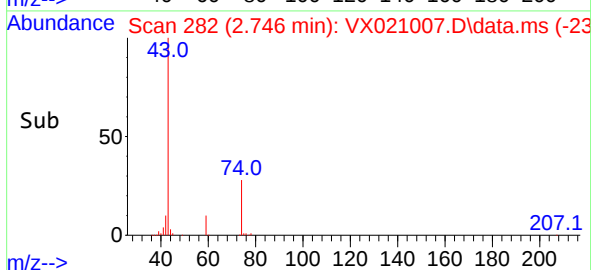
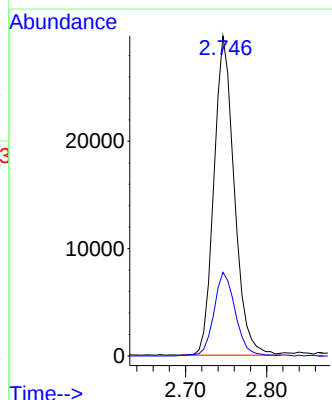
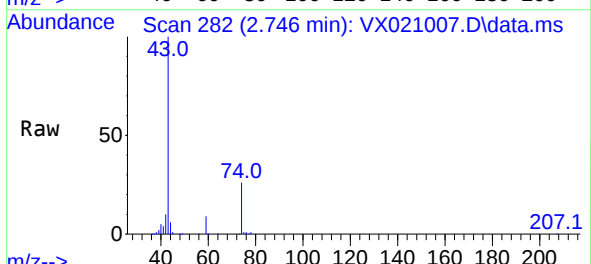


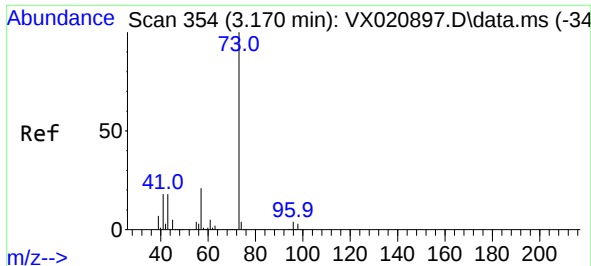
Tgt Ion: 76 Resp: 123831
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 17.37 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 43 Resp: 51867
Ion Ratio Lower Upper
43 100
74 27.5 21.9 32.9





#19

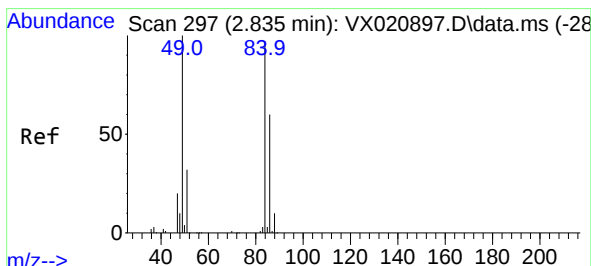
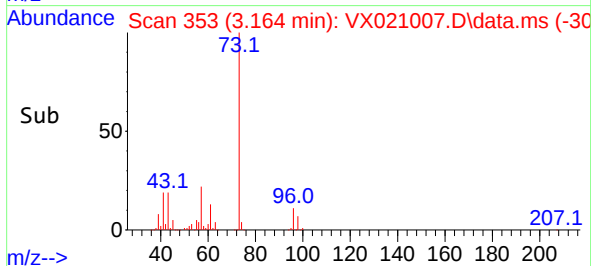
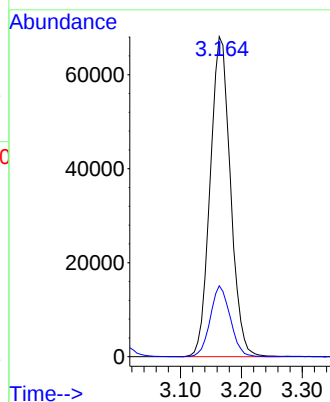
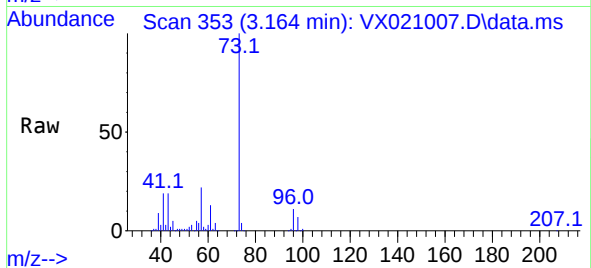
Methyl tert-butyl Ether
Concen: 17.37 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 73 Resp: 157498
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

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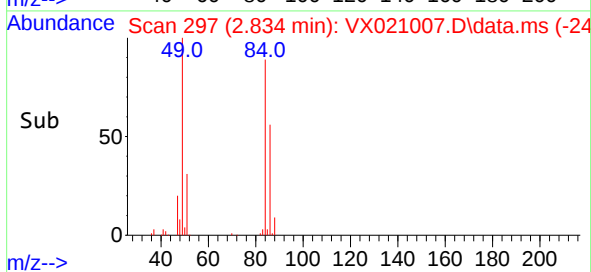
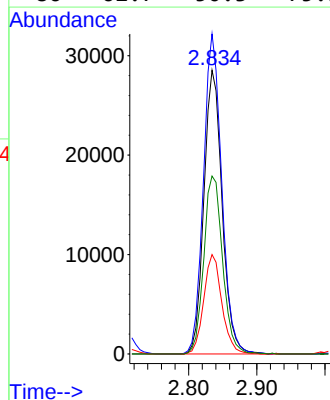
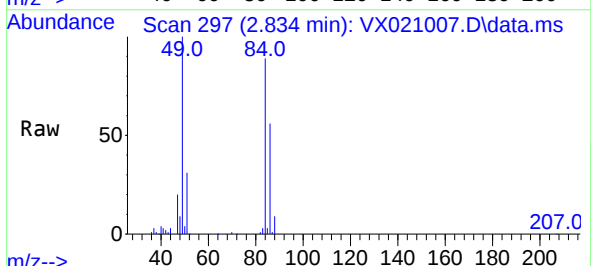
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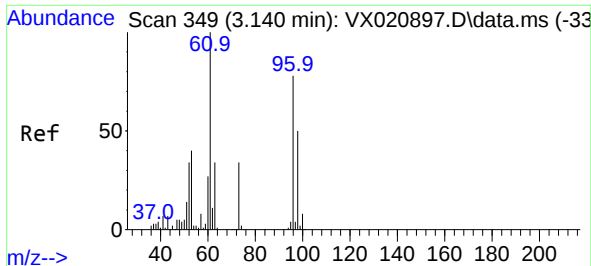


#20

Methylene Chloride
Concen: 17.51 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 84 Resp: 53039
Ion Ratio Lower Upper
84 100
49 112.8 88.6 132.8
51 35.0 27.0 40.6
86 62.7 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.78 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

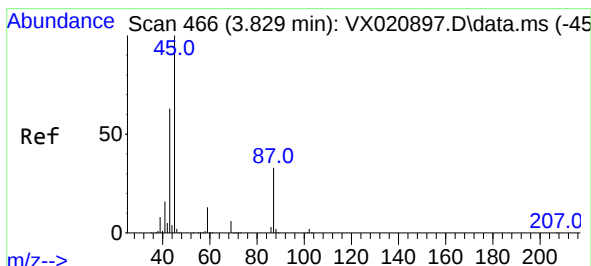
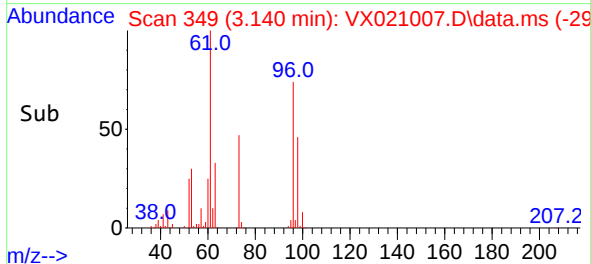
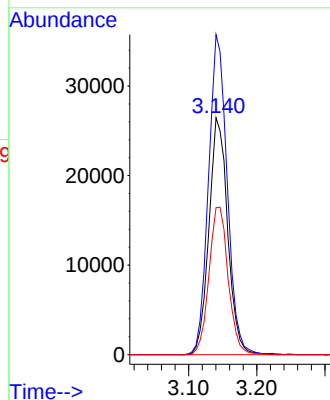
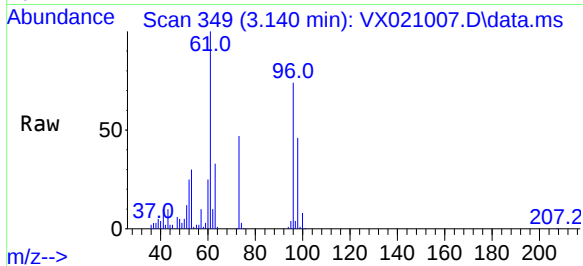
Tgt Ion: 96 Resp: 50698

Ion	Ratio	Lower	Upper
96	100		
61	135.0	107.7	161.5
98	62.0	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

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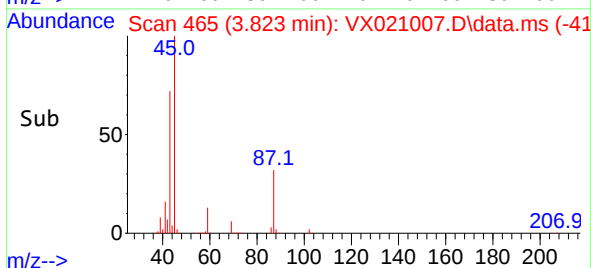
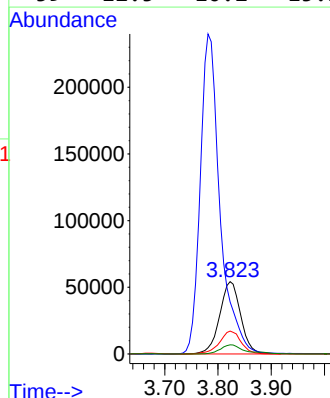
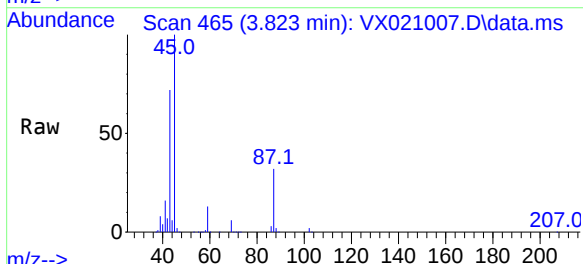
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3/5/2021 10:10:21 AM

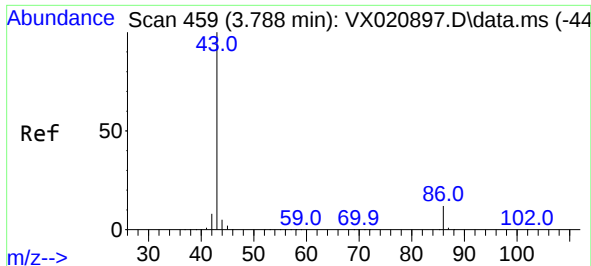


#22
Diisopropyl ether
Concen: 17.75 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 45 Resp: 148083

Ion	Ratio	Lower	Upper
45	100		
43	71.7	58.0	87.0
87	31.6	25.4	38.0
59	12.5	10.2	15.2





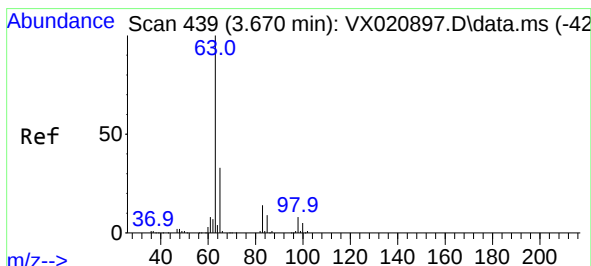
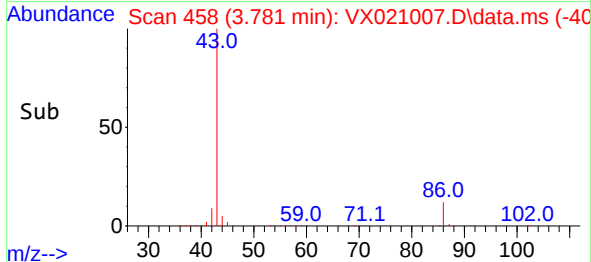
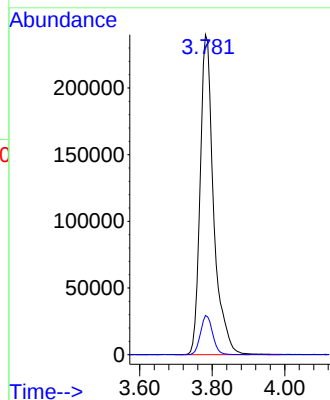
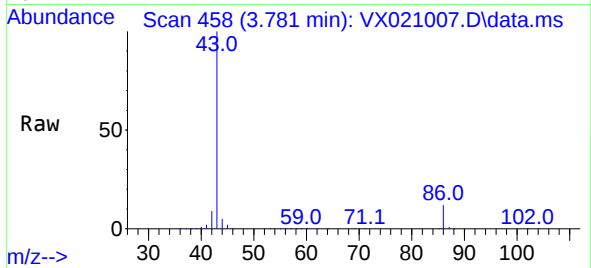
#23
 Vinyl Acetate
 Concen: 86.80 ug/l
 RT: 3.781 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021007.D
 Acq: 04 Mar 2021 12:13

Tgt Ion: 43 Resp: 619140
 Ion Ratio Lower Upper
 43 100
 86 12.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

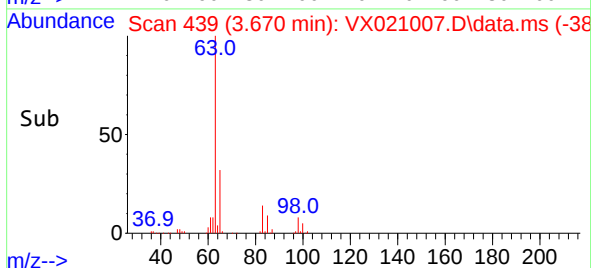
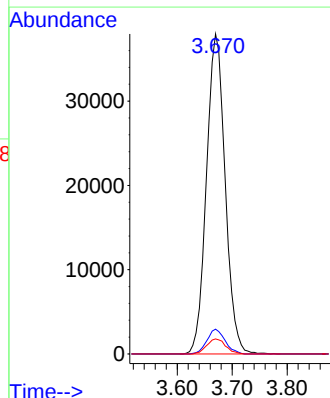
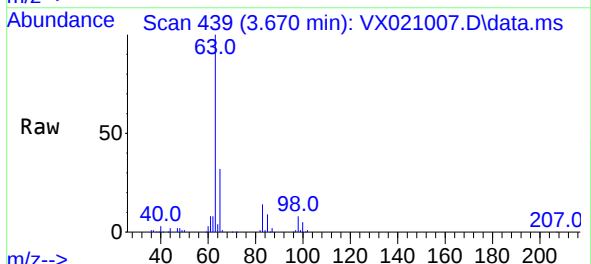
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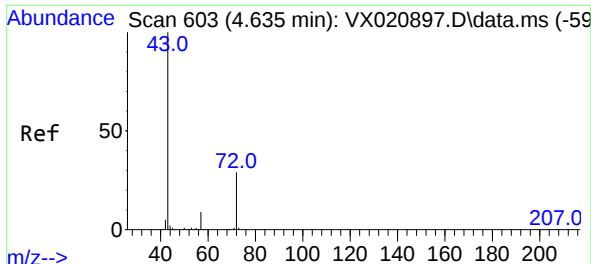
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#24
 1,1-Dichloroethane
 Concen: 18.28 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021007.D
 Acq: 04 Mar 2021 12:13

Tgt Ion: 63 Resp: 89818
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.8 11.2
 100 4.7 2.5 7.5



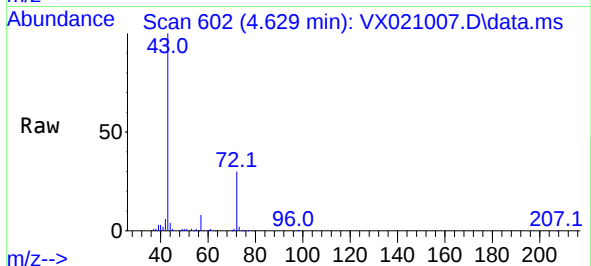


#25
2-Butanone
Concen: 85.51 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

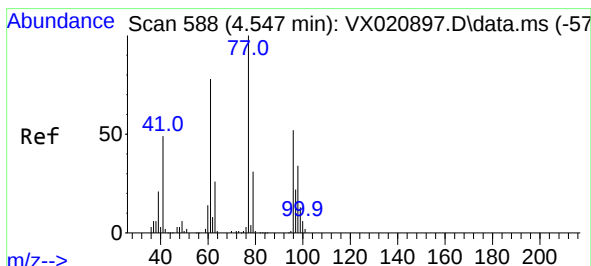
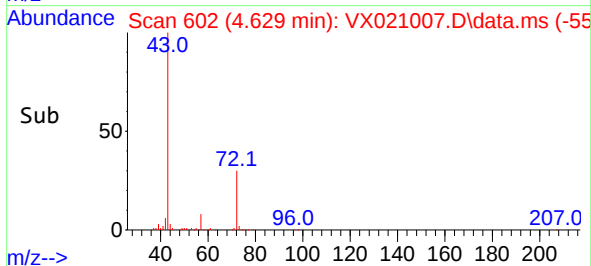
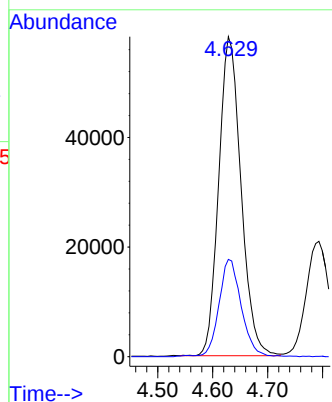
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

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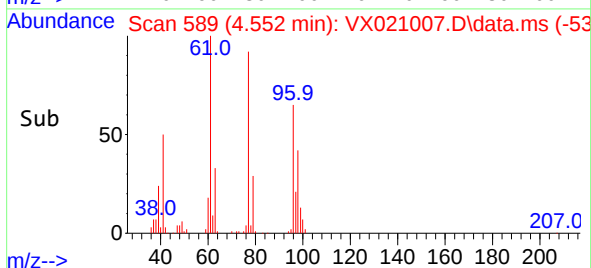
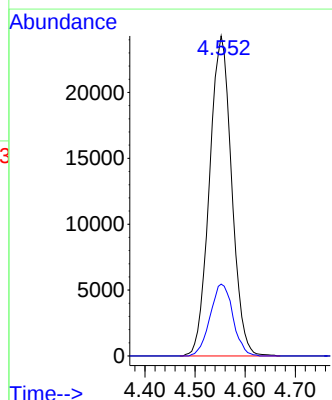
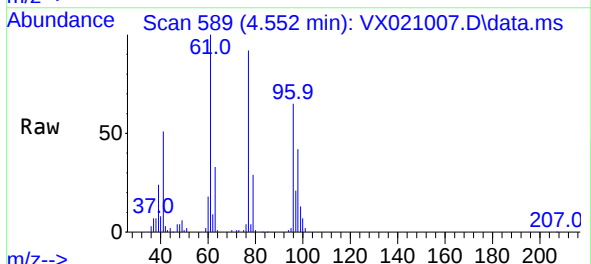


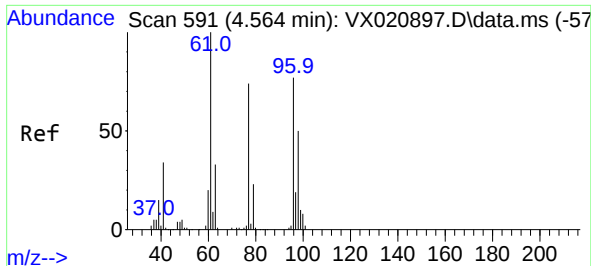
Tgt Ion: 43 Resp: 163977
Ion Ratio Lower Upper
43 100
72 30.2 23.7 35.5



#26
2,2-Dichloropropane
Concen: 16.74 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 77 Resp: 74671
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1





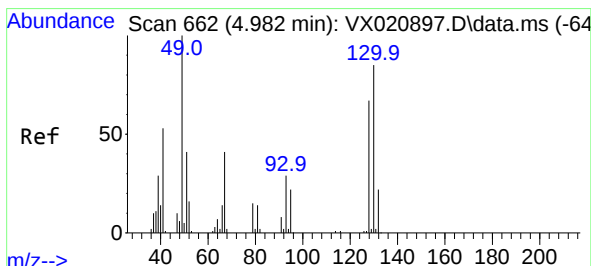
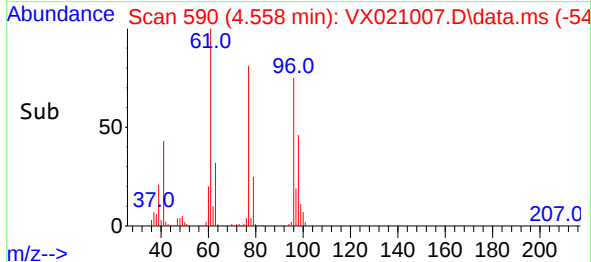
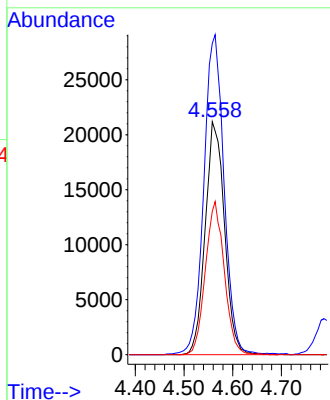
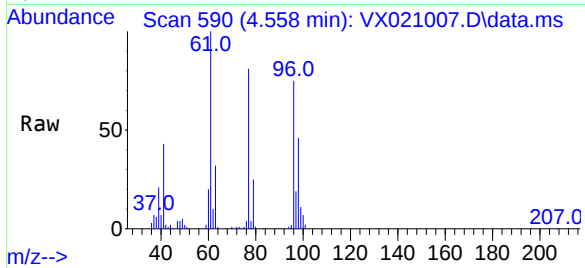
#27
cis-1,2-Dichloroethene
Concen: 17.71 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:	96	Resp:	58188
Ion	Ratio	Lower	Upper
96	100		
61	143.7	0.0	285.6
98	64.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

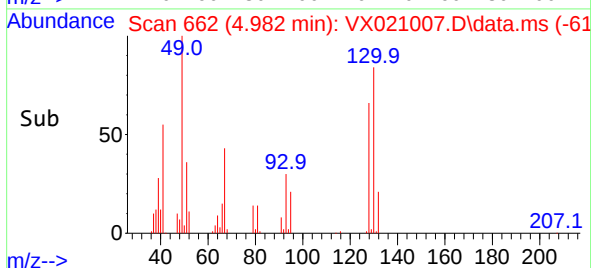
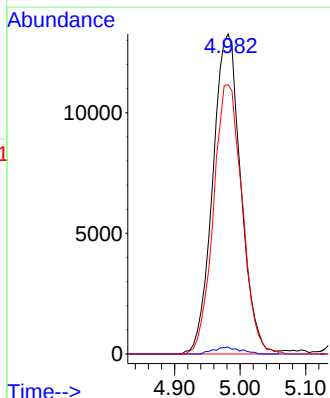
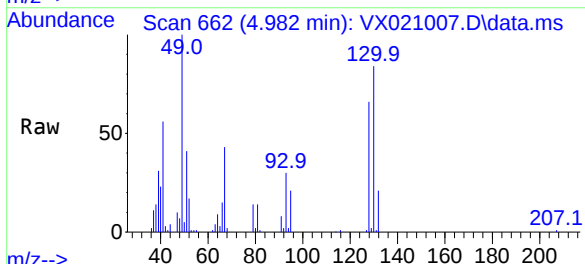
Manual Integrations
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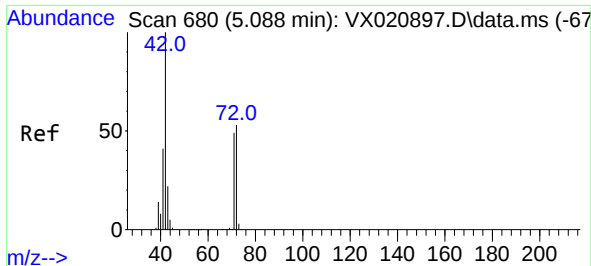
MMDadoda
3/5/2021 10:10:21 AM



#28
Bromochloromethane
Concen: 18.75 ug/l
RT: 4.982 min Scan# 662
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:	49	Resp:	39403
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	86.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 84.65 ug/l

RT: 5.087 min Scan# 680

Delta R.T. -0.000 min

Lab File: VX021007.D

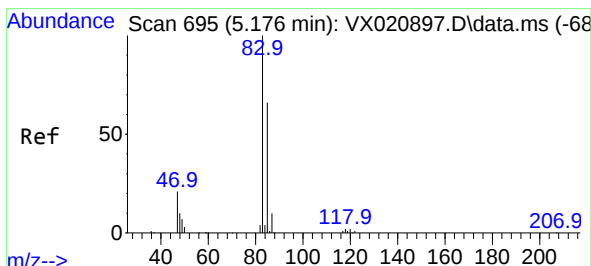
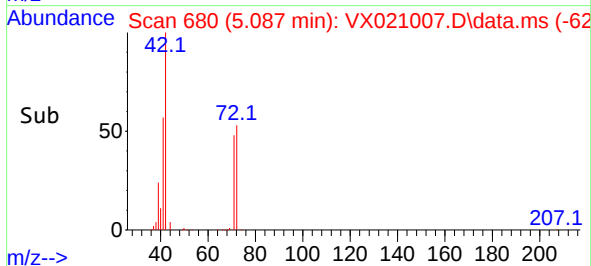
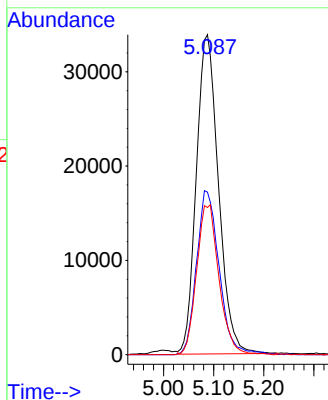
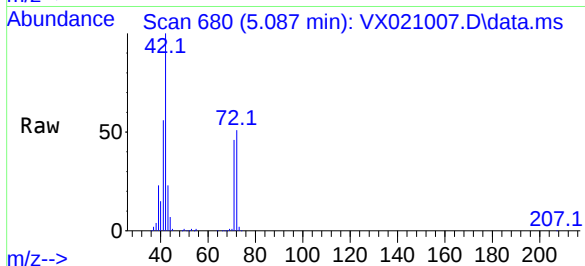
Acq: 04 Mar 2021 12:13

Tgt Ion:	42	Resp:	104197
Ion	Ratio	Lower	Upper
42	100		
72	52.4	41.7	62.5
71	47.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

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#30

Chloroform

Concen: 18.25 ug/l

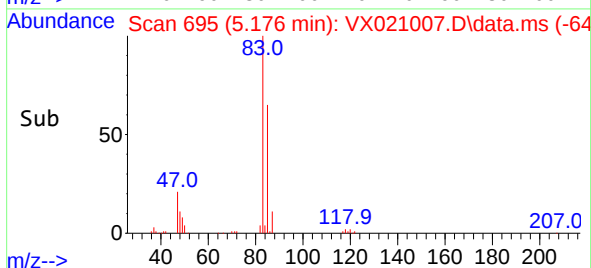
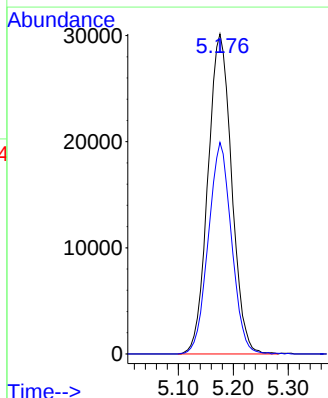
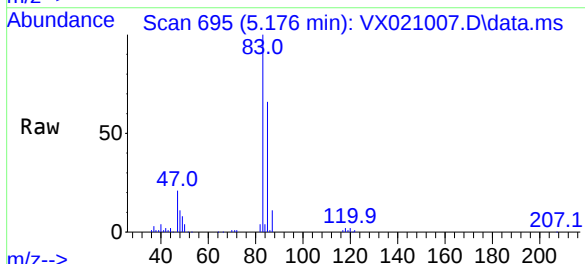
RT: 5.176 min Scan# 695

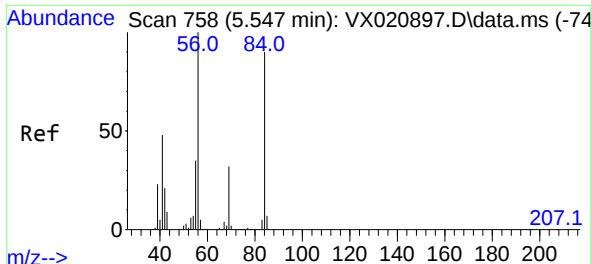
Delta R.T. -0.000 min

Lab File: VX021007.D

Acq: 04 Mar 2021 12:13

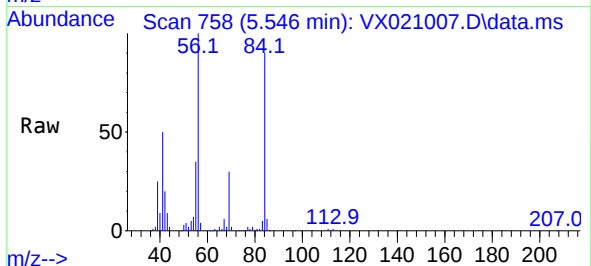
Tgt Ion:	83	Resp:	90337
Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.0	78.0





#31
Cyclohexane
Concen: 17.57 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

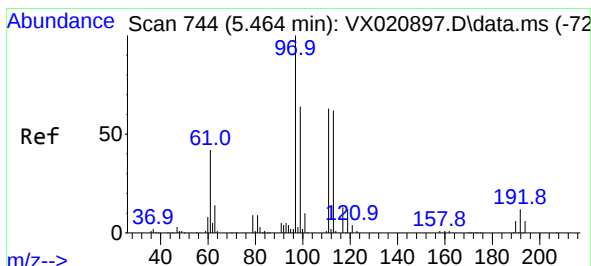
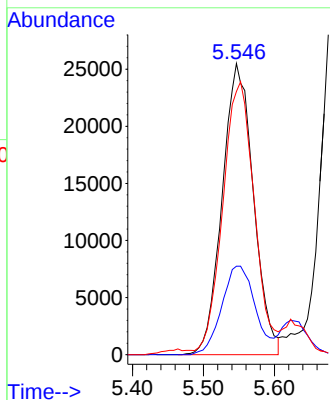
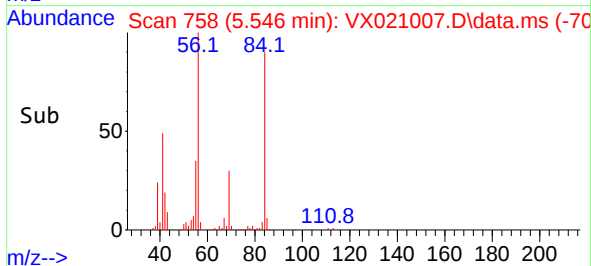
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01



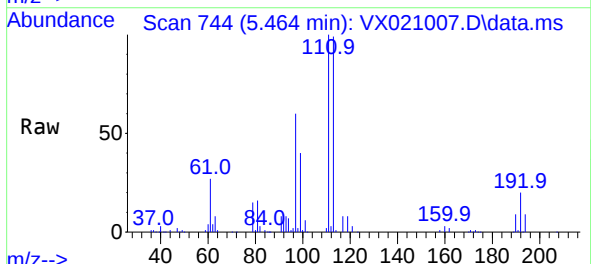
Tgt Ion: 56 Resp: 77920
Ion Ratio Lower Upper
56 100
69 30.4 25.3 37.9
84 88.4 71.4 107.0

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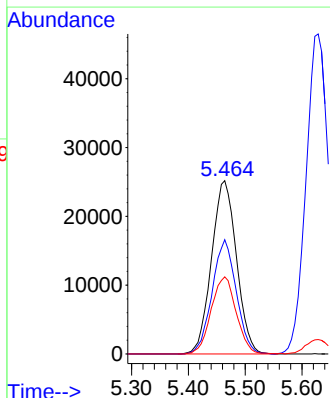
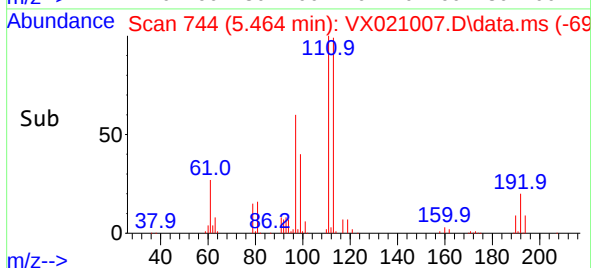
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3/5/2021 10:10:21 AM

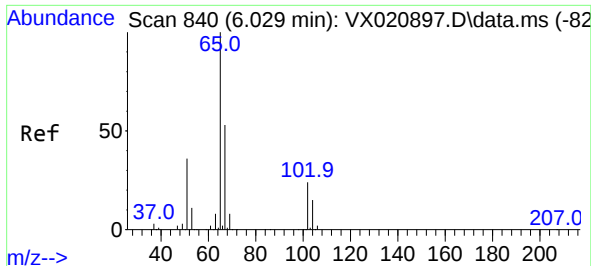


#32
1,1,1-Trichloroethane
Concen: 17.84 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

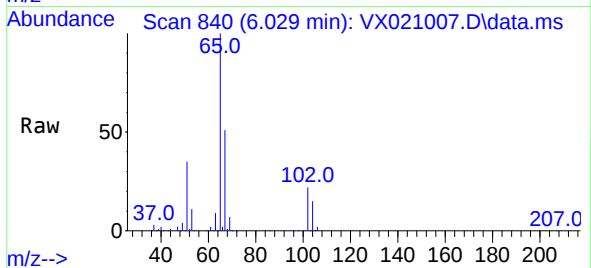


Tgt Ion: 97 Resp: 76930
Ion Ratio Lower Upper
97 100
99 63.7 51.5 77.3
61 44.6 34.2 51.4

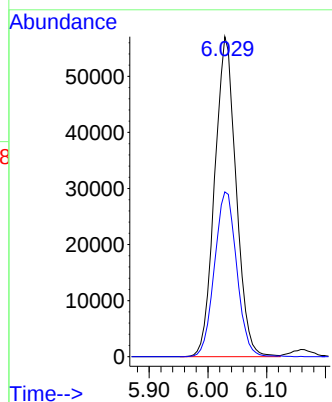
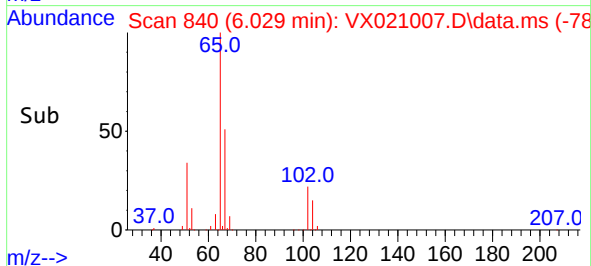




#33
1,2-Dichloroethane-d4
Concen: 47.11 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



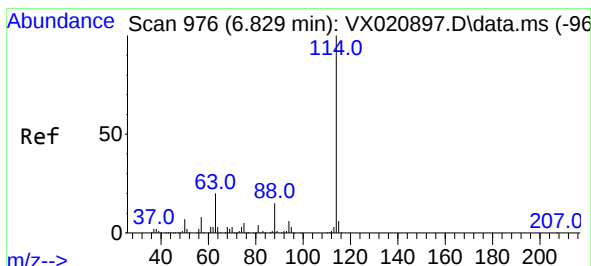
Tgt Ion: 65 Resp: 144322
Ion Ratio Lower Upper
65 100
67 53.3 0.0 105.4



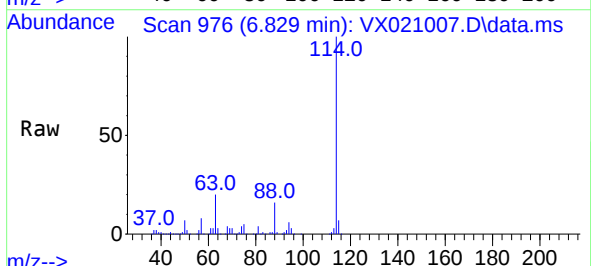
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

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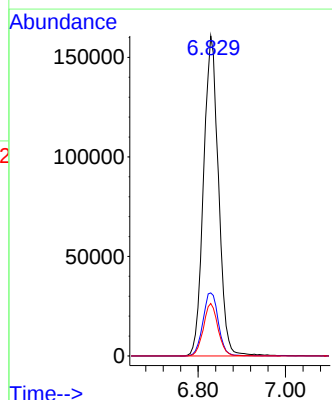
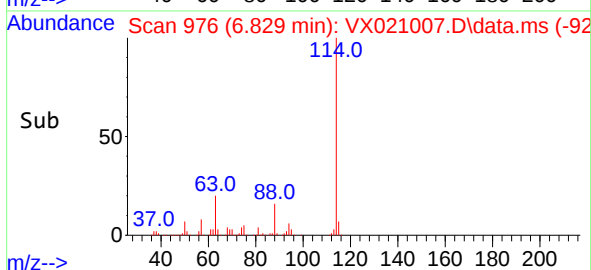
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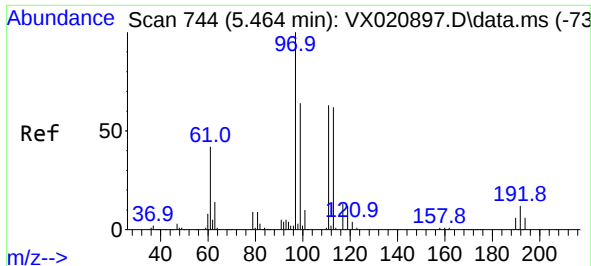


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

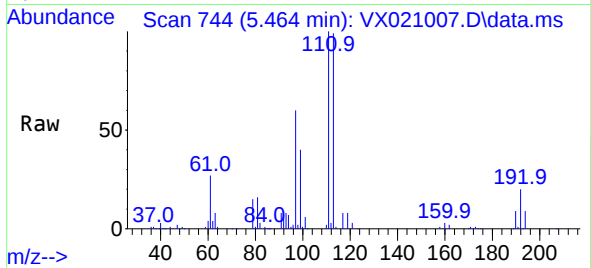


Tgt Ion: 114 Resp: 382733
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.8
88 16.4 0.0 32.8

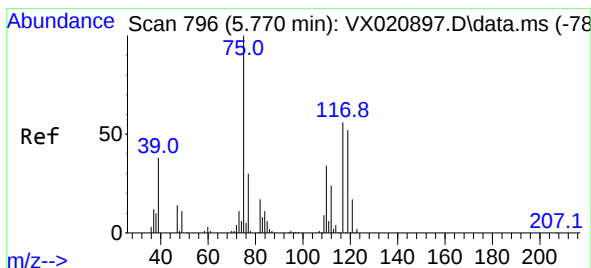
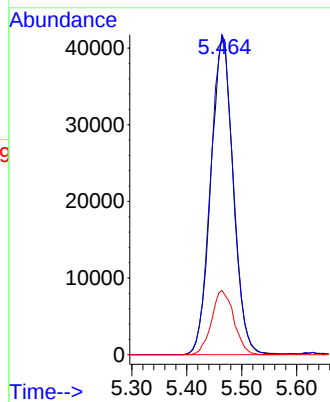
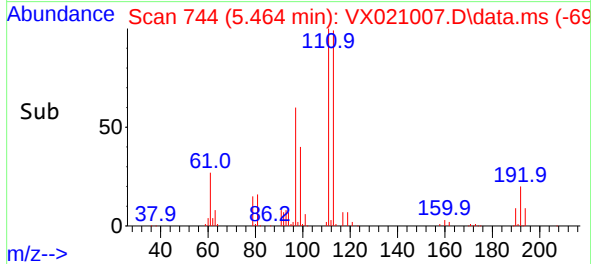




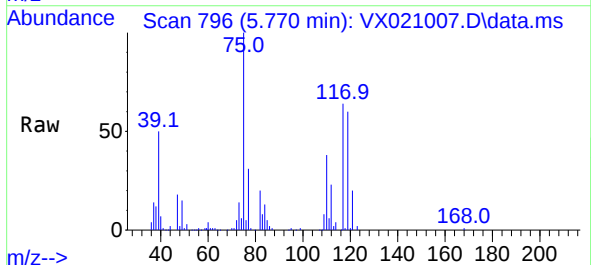
#35
Dibromofluoromethane
Concen: 50.35 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



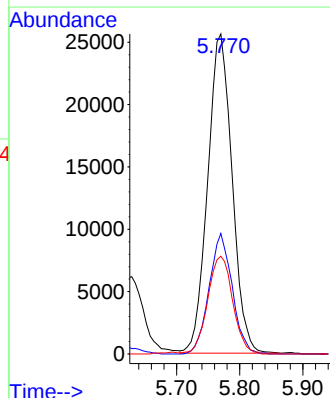
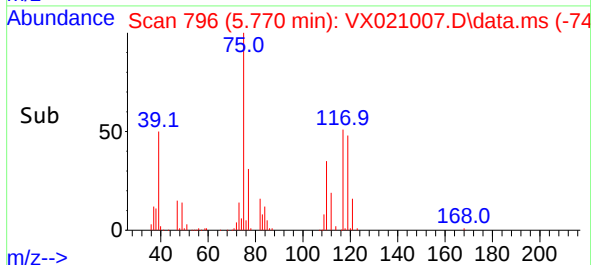
Tgt Ion:113 Resp: 117089
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 20.1 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.90 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



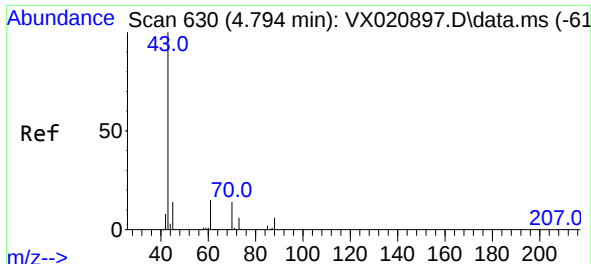
Tgt Ion: 75 Resp: 68770
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 31.4 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

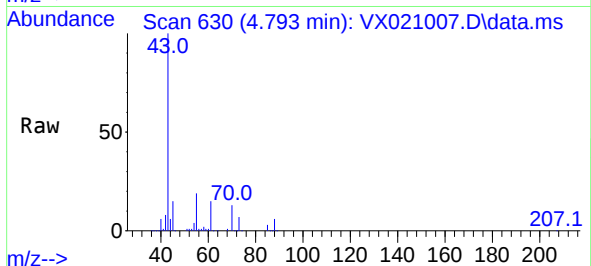
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#37
Ethyl Acetate
Concen: 18.08 ug/l
RT: 4.793 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

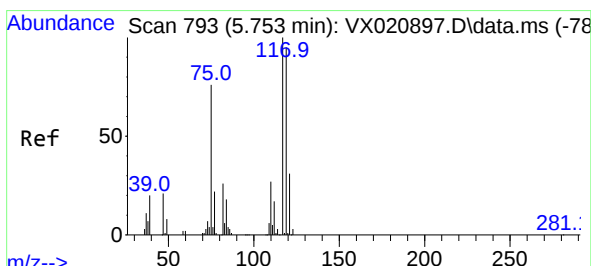
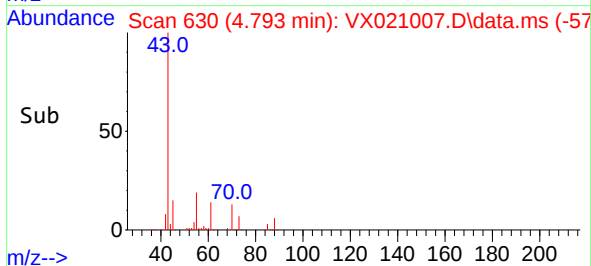
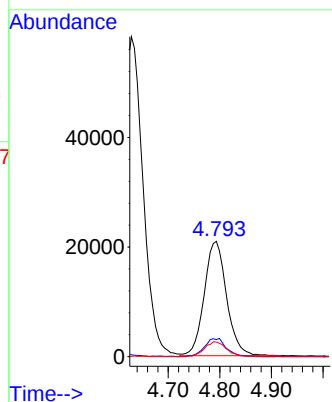
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01



Tgt Ion: 43	Resp: 62583
Ion Ratio	Lower Upper
43 100	
61 15.7	12.8 19.2
70 12.8	10.5 15.7

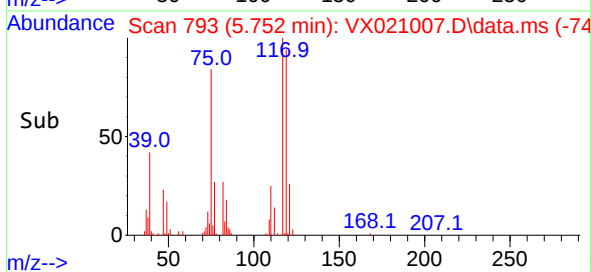
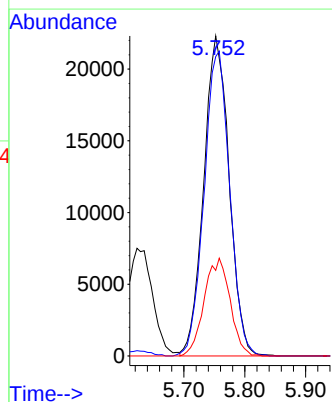
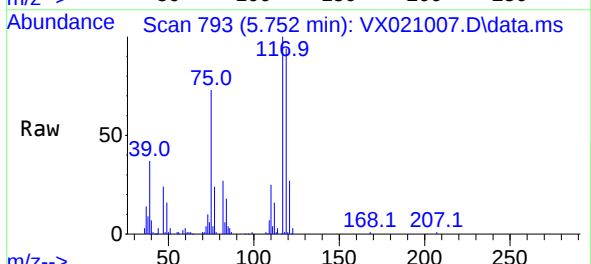
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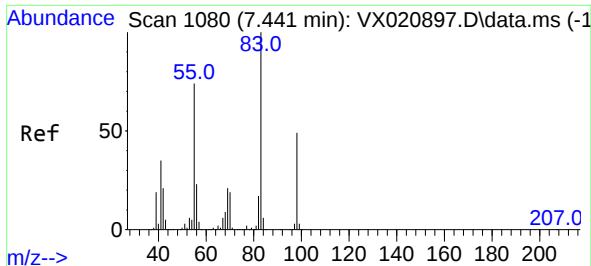
MMDadoda
3/5/2021 10:10:21 AM



#38
Carbon Tetrachloride
Concen: 18.36 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:117	Resp:	64710	
Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.2	114.2
121	26.7	24.8	37.2





#39

Methylcyclohexane

Concen: 18.66 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VX021007.D

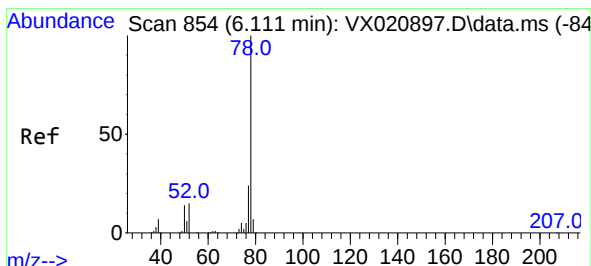
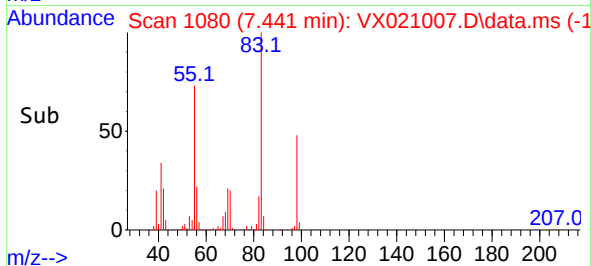
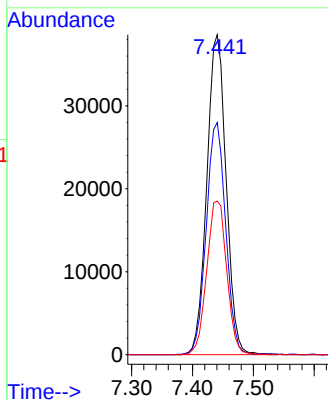
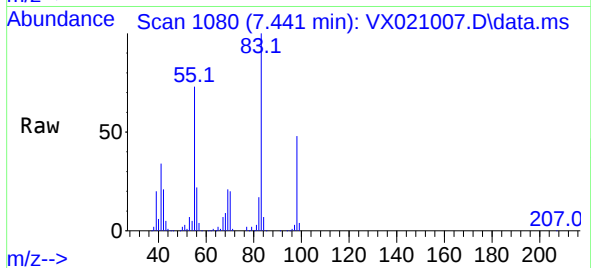
Acq: 04 Mar 2021 12:13

Tgt Ion:	83	Resp:	85111
Ion	Ratio	Lower	Upper
83	100		
55	72.4	58.9	88.3
98	48.0	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

Manual Integrations
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3/5/2021 10:10:21 AM



#40

Benzene

Concen: 19.11 ug/l

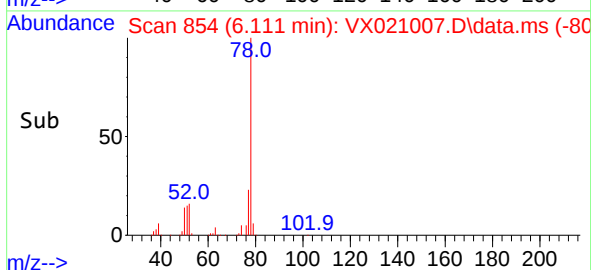
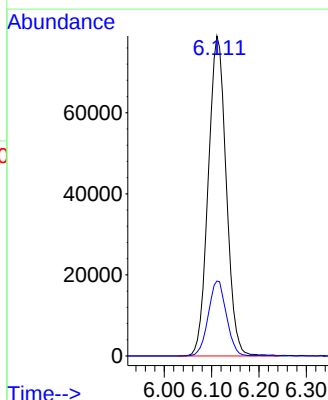
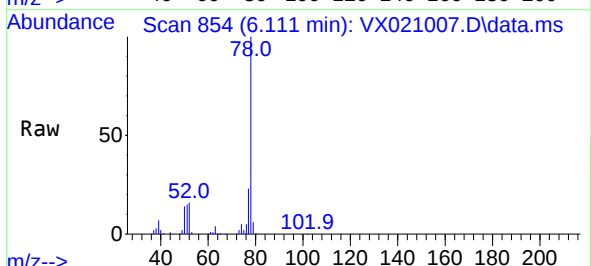
RT: 6.111 min Scan# 854

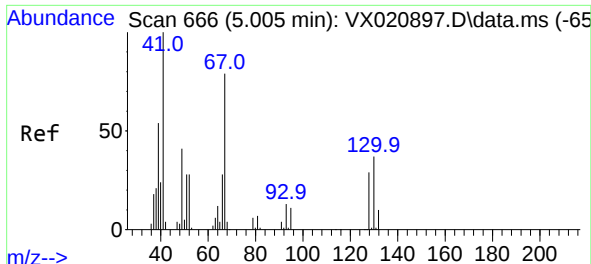
Delta R.T. -0.000 min

Lab File: VX021007.D

Acq: 04 Mar 2021 12:13

Tgt Ion:	78	Resp:	208402
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3





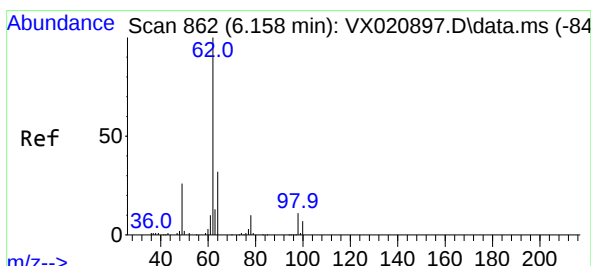
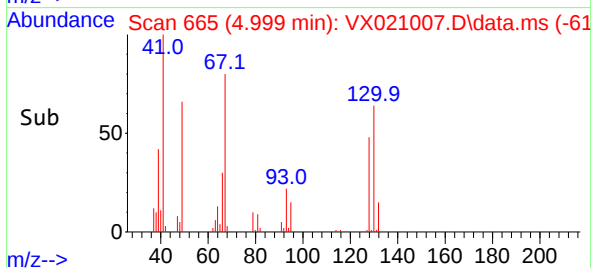
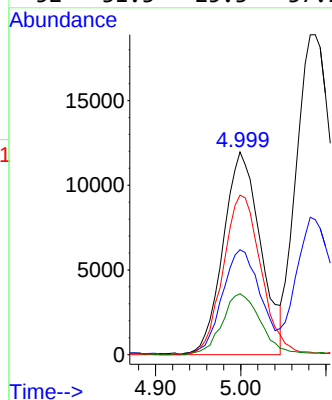
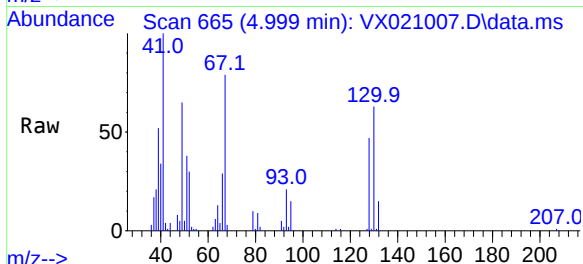
#41
Methacrylonitrile
Concen: 18.79 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:	41	Resp:	36576
Ion	Ratio	Lower	Upper
41	100		
39	52.7	42.5	63.7
67	79.7	65.0	97.6
52	31.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

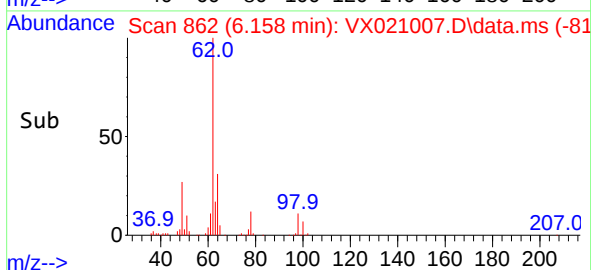
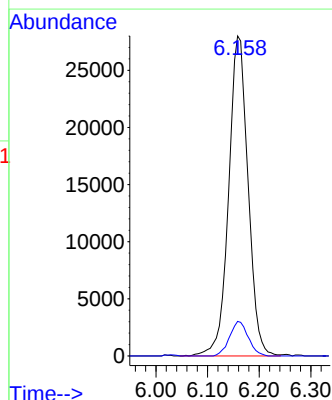
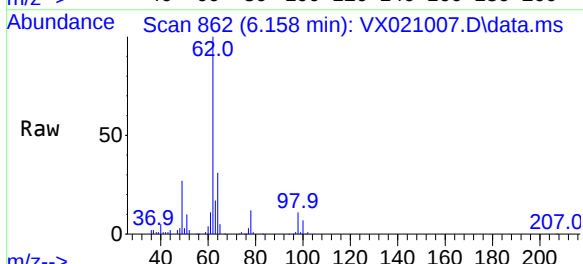
Manual Integrations
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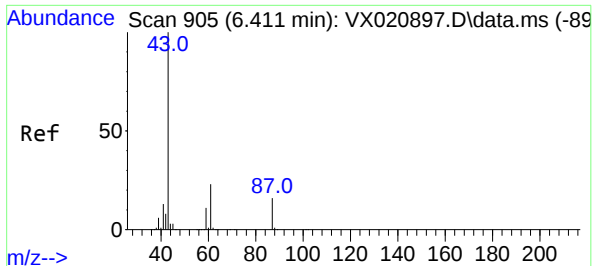
MMDadoda
3/5/2021 10:10:21 AM



#42
1,2-Dichloroethane
Concen: 20.14 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:	62	Resp:	73012
Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.2





#43
Isopropyl Acetate
Concen: 17.57 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

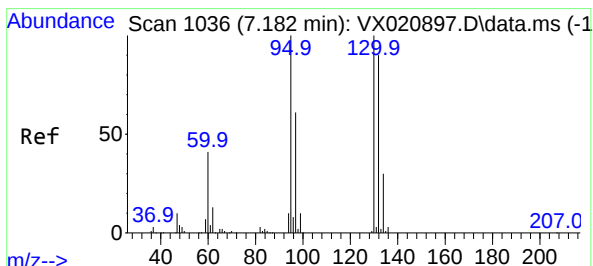
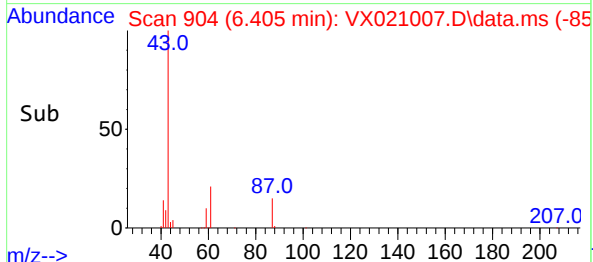
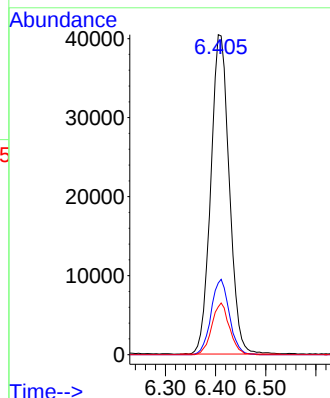
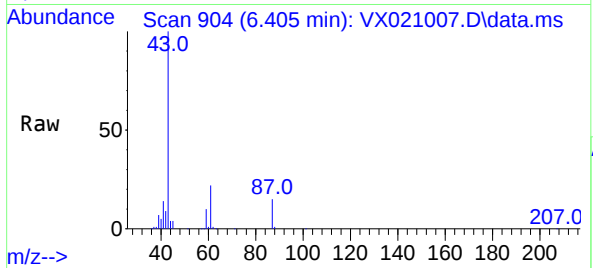
Tgt Ion: 43 Resp: 103419

Ion	Ratio	Lower	Upper
43	100		
61	23.3	18.2	27.4
87	15.5	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

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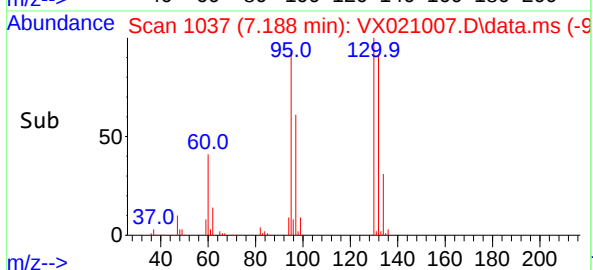
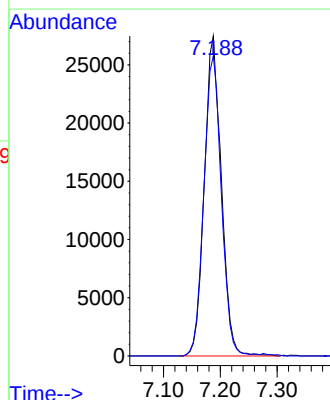
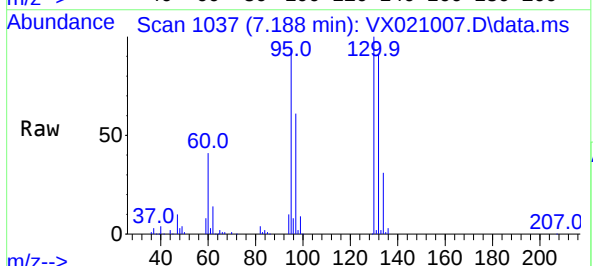
MMDadoda
3/5/2021 10:10:21 AM

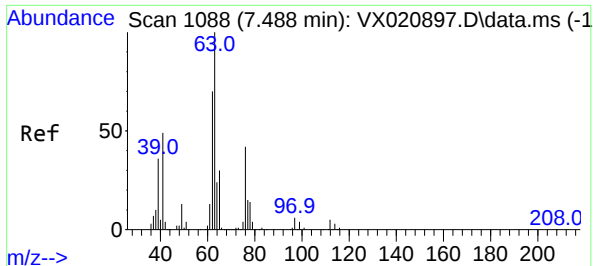


#44
Trichloroethene
Concen: 19.88 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:130 Resp: 56987

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	198.0





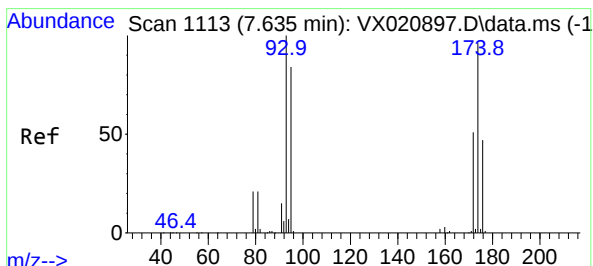
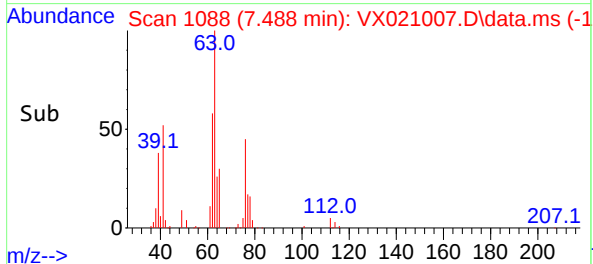
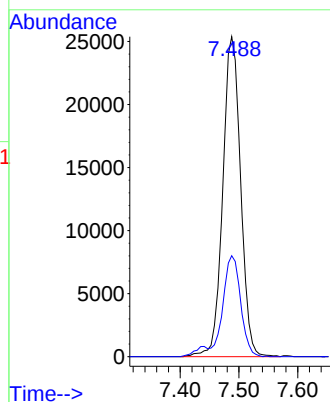
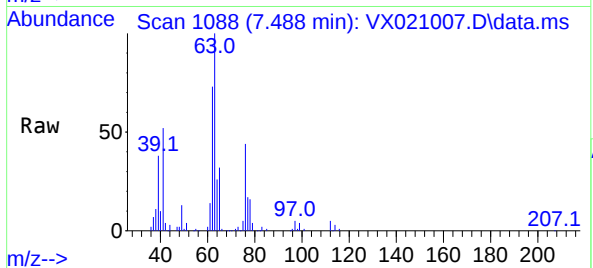
#45
1,2-Dichloropropane
Concen: 19.59 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 63 Resp: 53533
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

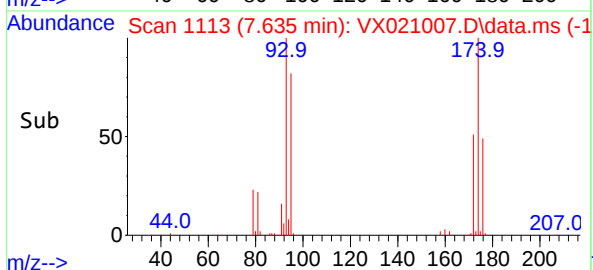
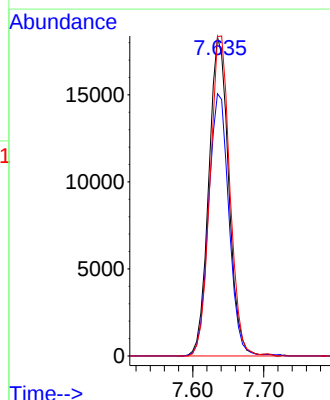
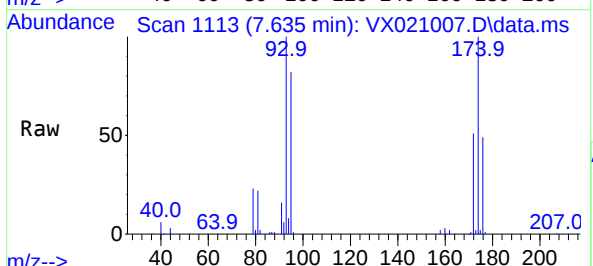
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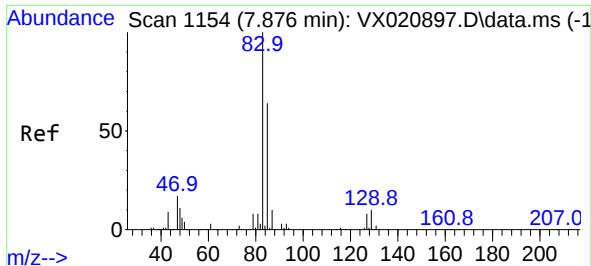
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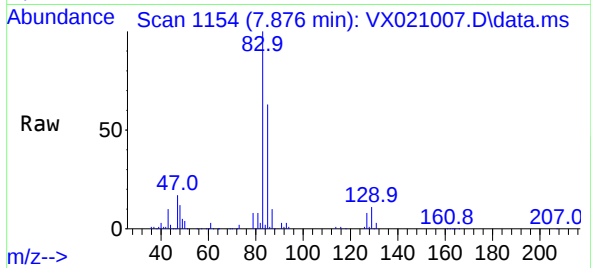
#46
Dibromomethane
Concen: 19.40 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 93 Resp: 35698
Ion Ratio Lower Upper
93 100
95 83.9 66.8 100.2
174 99.7 83.1 124.7

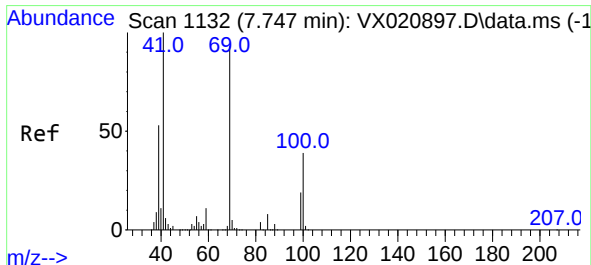
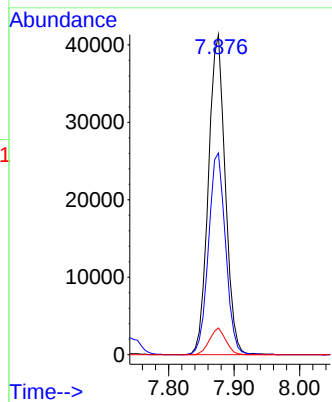
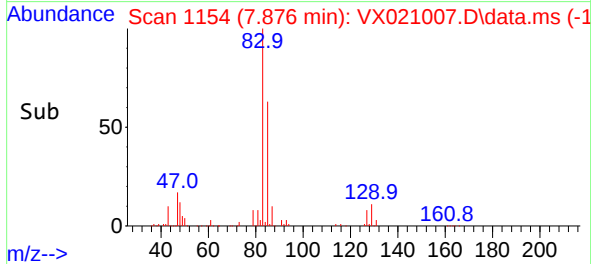




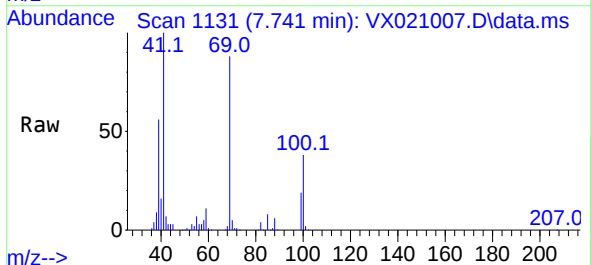
#47
Bromodichloromethane
Concen: 19.30 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



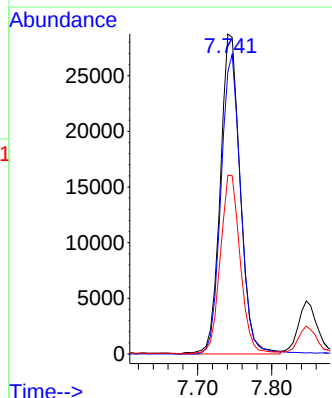
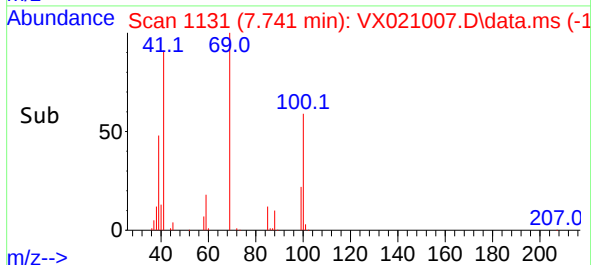
Tgt Ion: 83 Resp: 73961
Ion Ratio Lower Upper
83 100
85 63.0 51.4 77.0
127 8.3 6.8 10.2



#48
Methyl methacrylate
Concen: 18.14 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



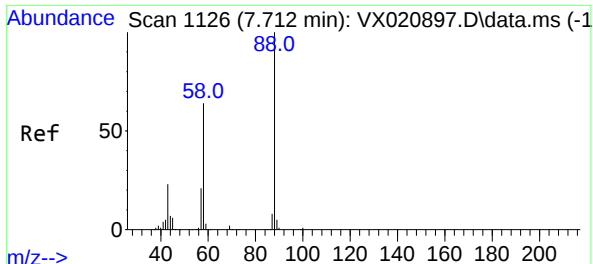
Tgt Ion: 41 Resp: 53564
Ion Ratio Lower Upper
41 100
69 93.3 76.0 114.0
39 56.0 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

Manual Integrations
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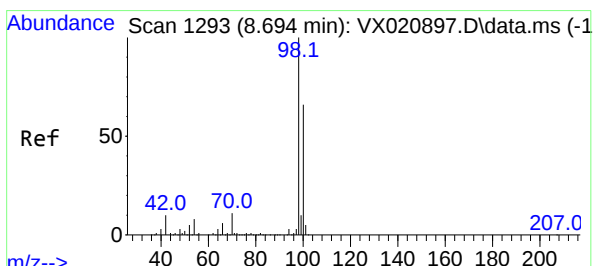
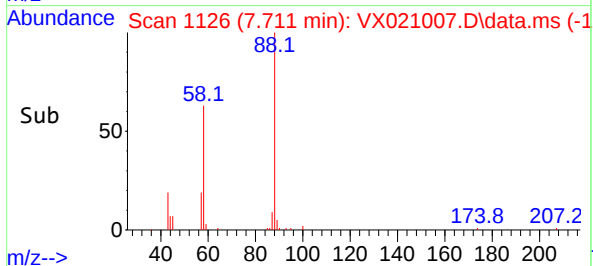
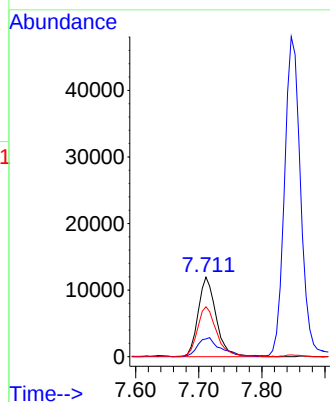
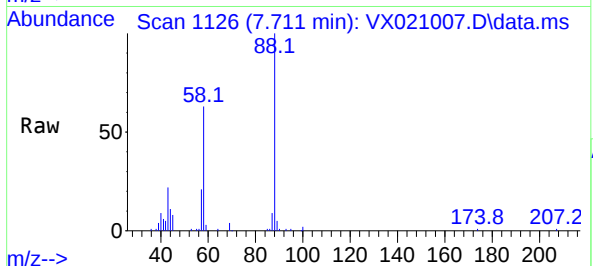
#49
1,4-Dioxane
Concen: 341.59 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 88 Resp: 23547
Ion Ratio Lower Upper
88 100
43 30.8 23.2 34.8
58 67.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0306WBS01

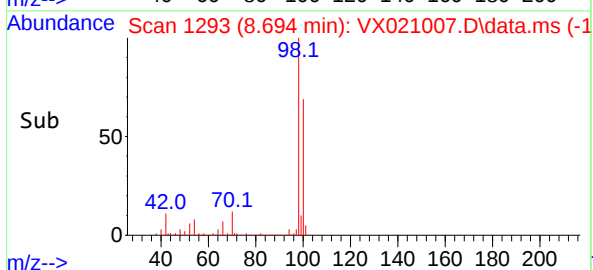
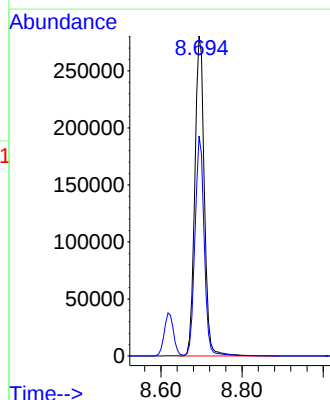
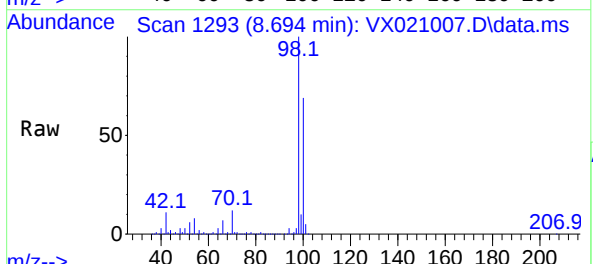
Manual Integrations
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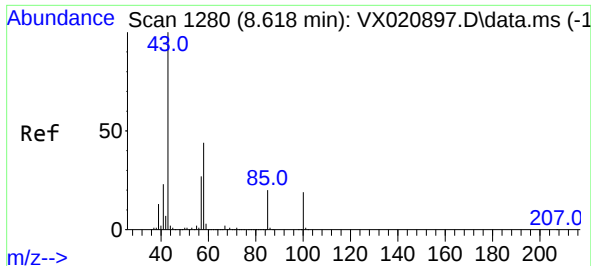
MMDadoda
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#50
Toluene-d8
Concen: 50.51 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 98 Resp: 457939
Ion Ratio Lower Upper
98 100
100 66.6 51.9 77.9





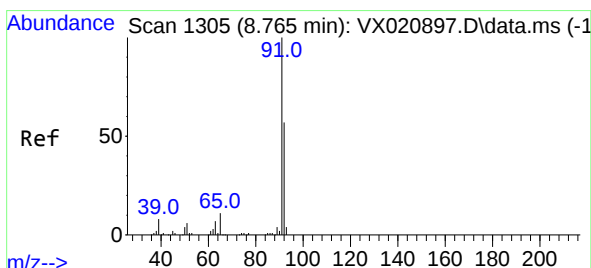
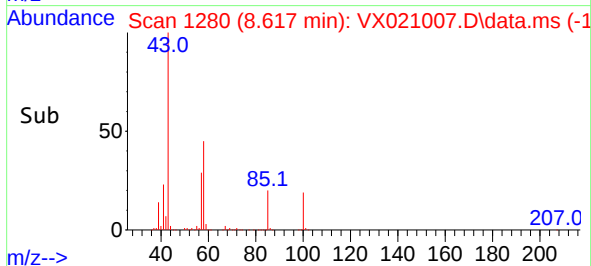
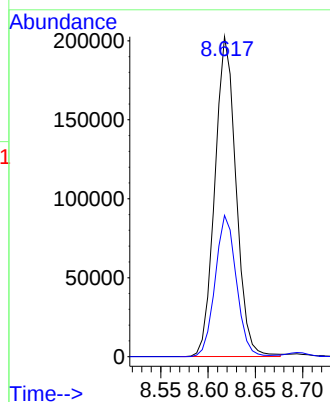
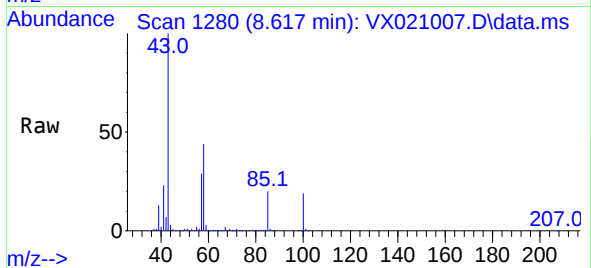
#51
4-Methyl-2-Pentanone
Concen: 91.93 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 43 Resp: 315109
Ion Ratio Lower Upper
43 100
58 44.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

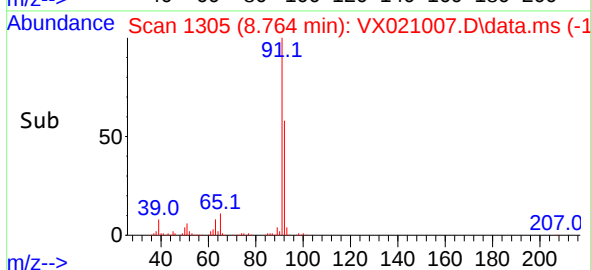
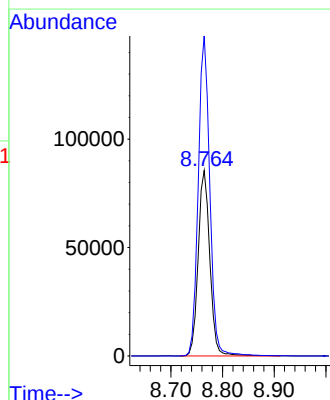
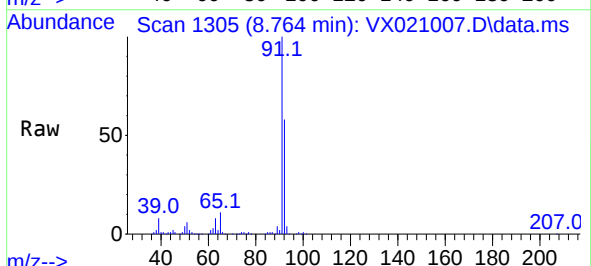
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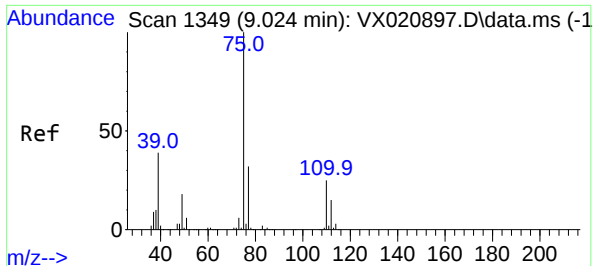
MMDadoda
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#52
Toluene
Concen: 19.68 ug/l
RT: 8.764 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 92 Resp: 133675
Ion Ratio Lower Upper
92 100
91 171.4 137.1 205.7





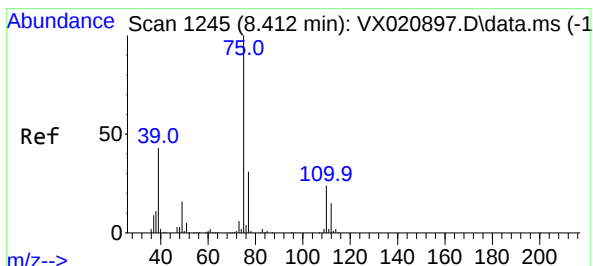
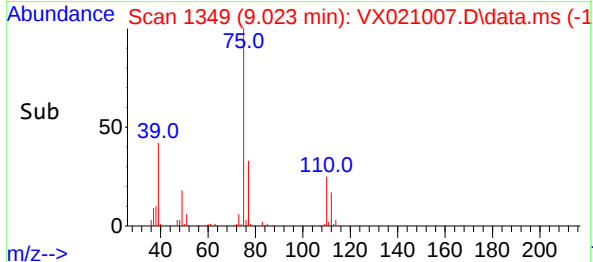
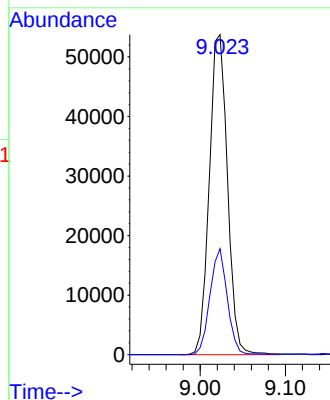
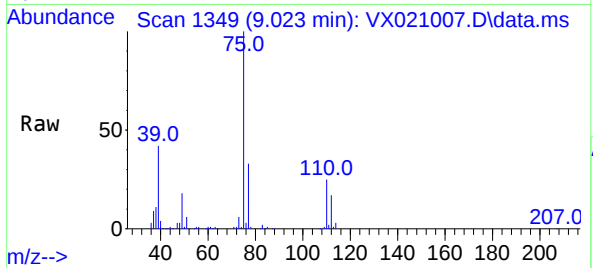
#53
t-1,3-Dichloropropene
Concen: 18.54 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 75 Resp: 79669
Ion Ratio Lower Upper
75 100
77 33.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

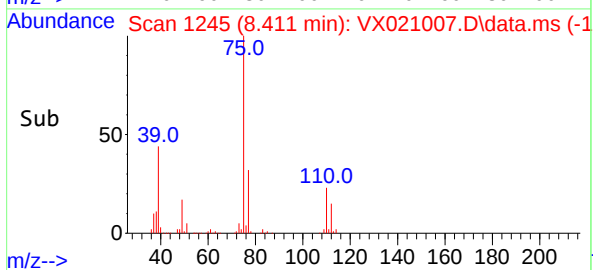
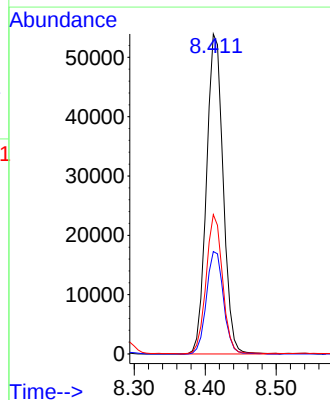
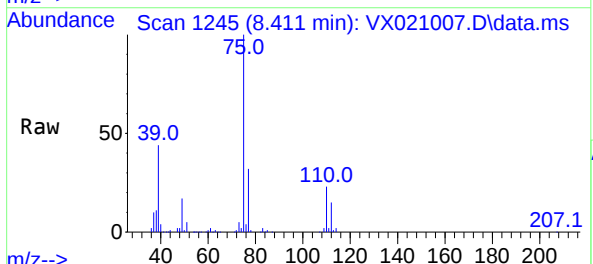
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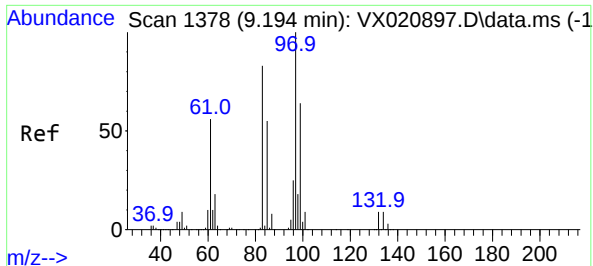
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#54
cis-1,3-Dichloropropene
Concen: 18.74 ug/l
RT: 8.411 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 75 Resp: 88245
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 43.5 35.1 52.7





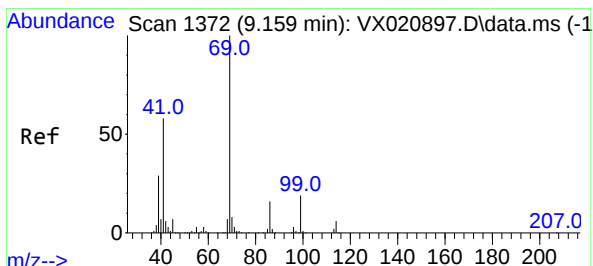
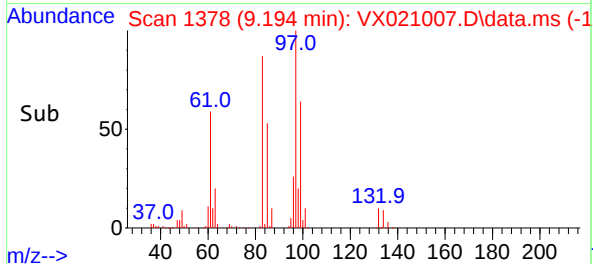
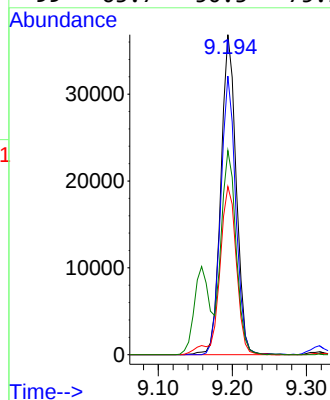
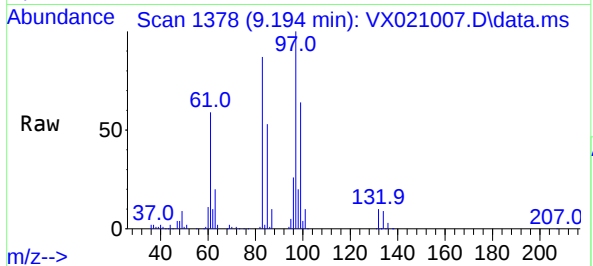
#55
1,1,2-Trichloroethane
Concen: 19.75 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:	97	Resp:	52991
Ion	Ratio	Lower	Upper
97	100		
83	87.0	69.3	103.9
85	52.5	44.3	66.5
99	63.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

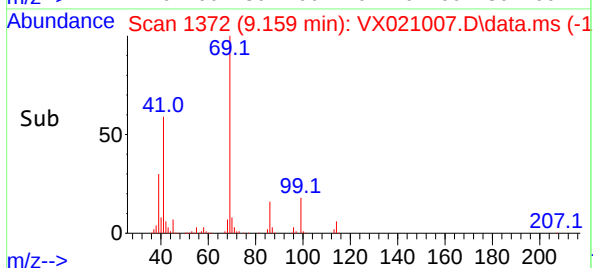
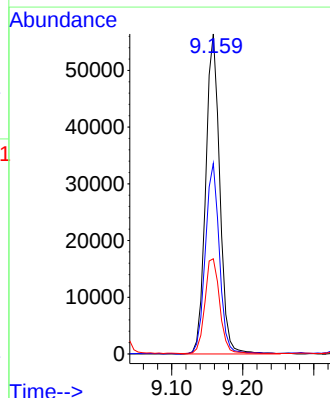
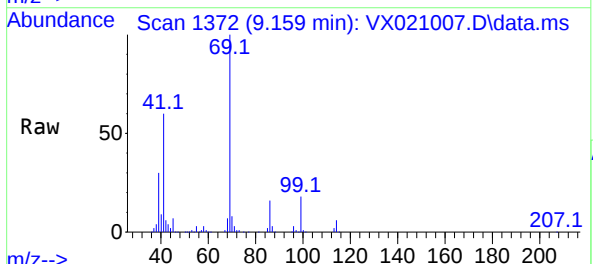
Manual Integrations
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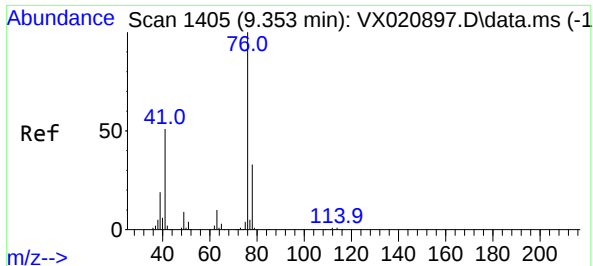
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3/5/2021 10:10:21 AM



#56
Ethyl methacrylate
Concen: 17.93 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:	69	Resp:	77901
Ion	Ratio	Lower	Upper
69	100		
41	59.8	46.8	70.2
39	31.4	24.7	37.1





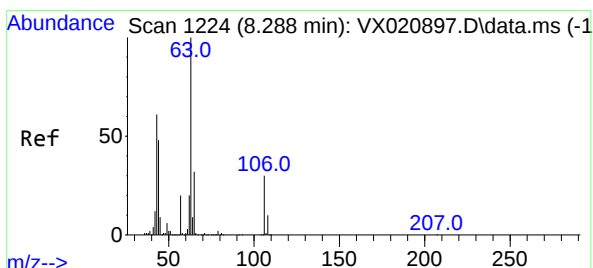
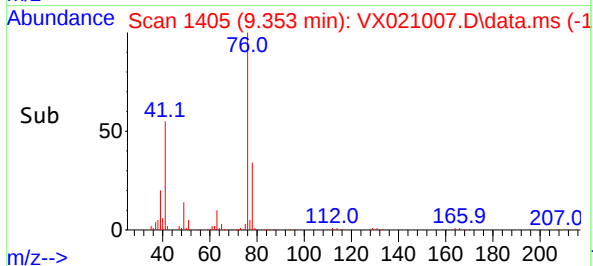
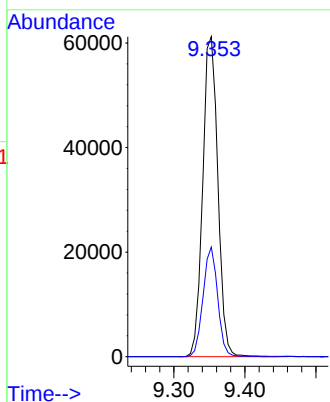
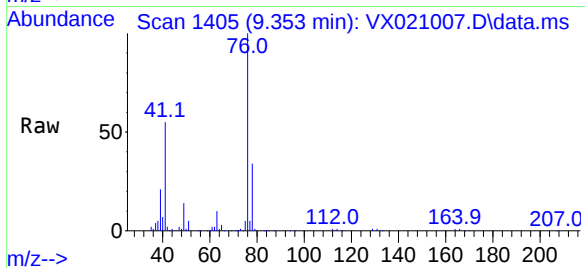
#57
1,3-Dichloropropane
Concen: 19.74 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 76 Resp: 90883
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

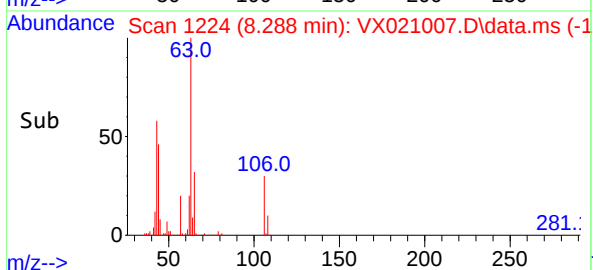
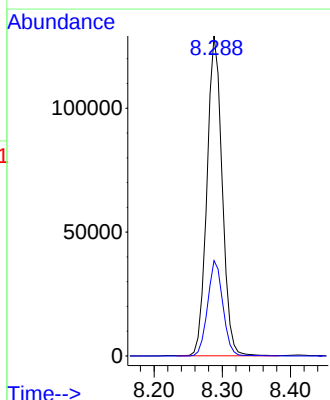
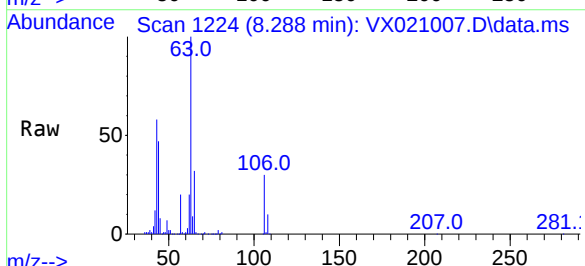
Manual Integrations
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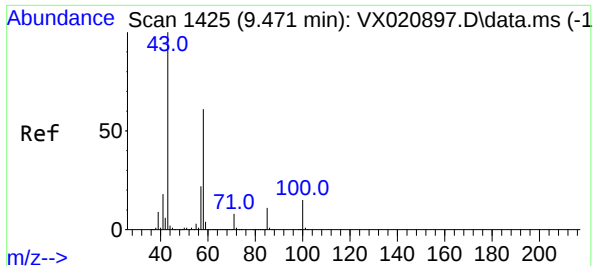
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#58
2-Chloroethyl Vinyl ether
Concen: 94.30 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 63 Resp: 200282
Ion Ratio Lower Upper
63 100
106 29.9 23.5 35.3





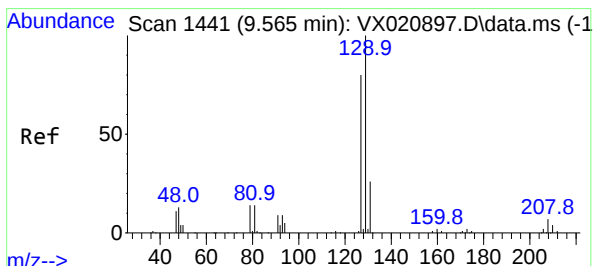
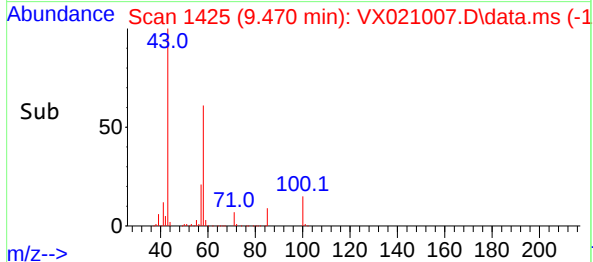
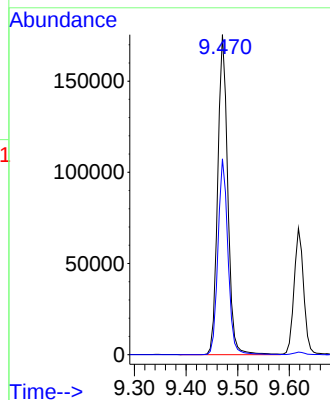
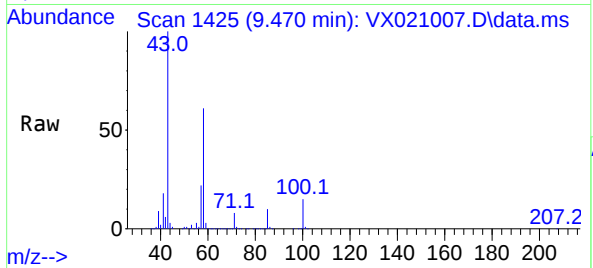
#59
2-Hexanone
Concen: 91.99 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 43 Resp: 236572
Ion Ratio Lower Upper
43 100
58 61.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

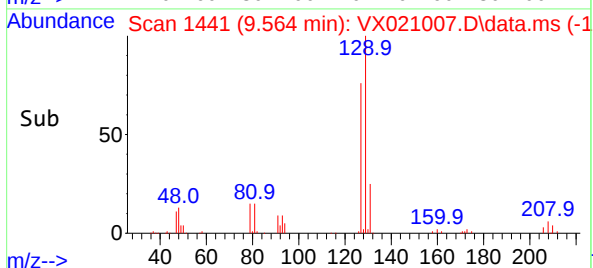
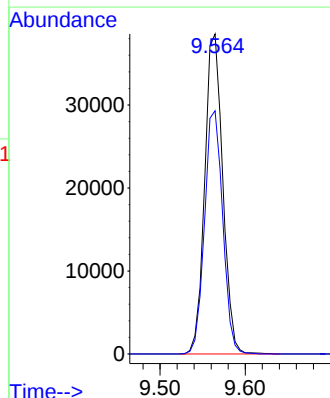
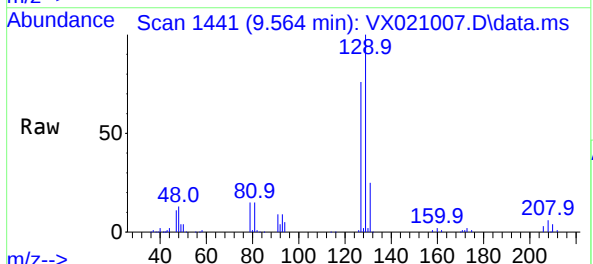
Manual Integrations
APPROVED

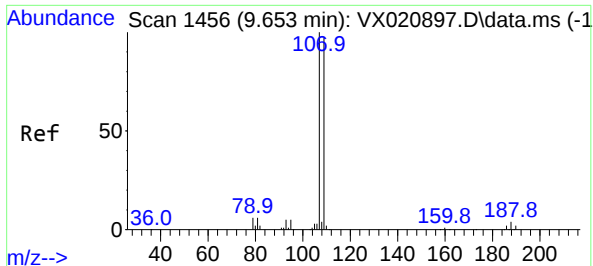
MMDadoda
3/5/2021 10:10:21 AM



#60
Dibromochloromethane
Concen: 20.00 ug/l
RT: 9.564 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 129 Resp: 56635
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2





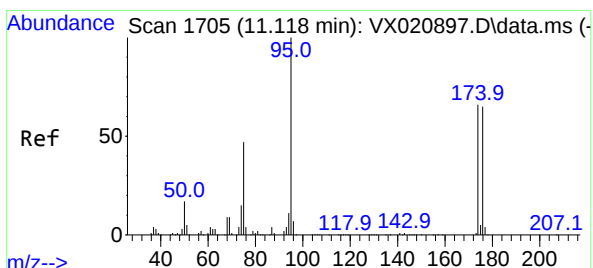
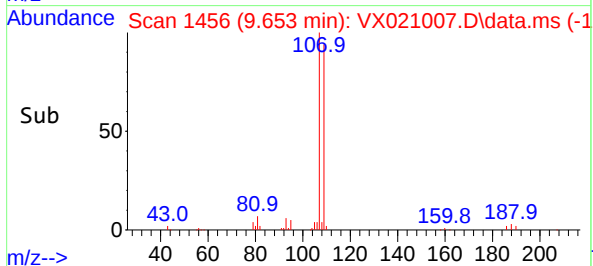
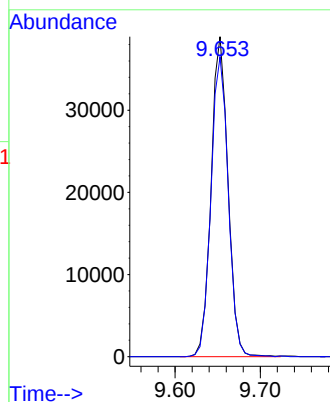
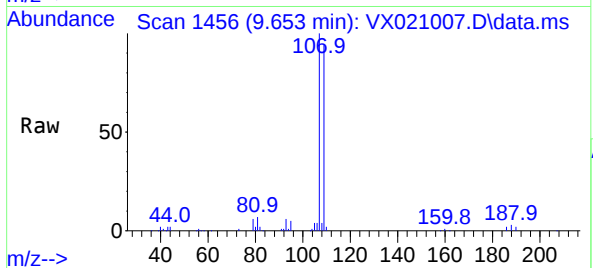
#61
1,2-Dibromoethane
Concen: 19.07 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:107 Resp: 53654
Ion Ratio Lower Upper
107 100
109 96.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

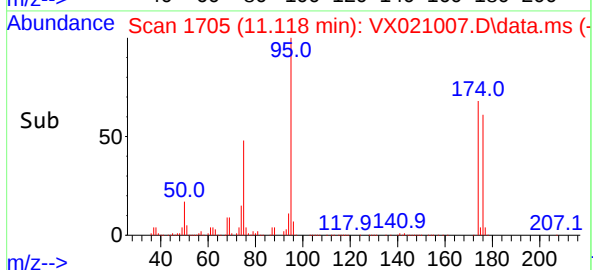
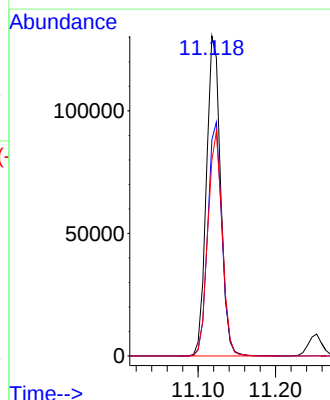
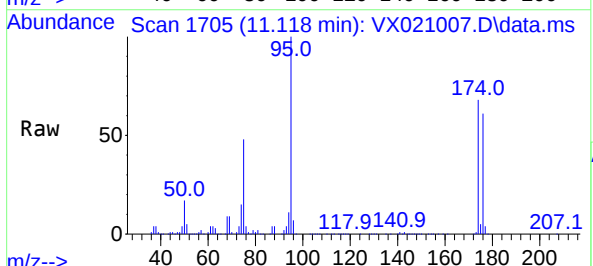
Manual Integrations
APPROVED

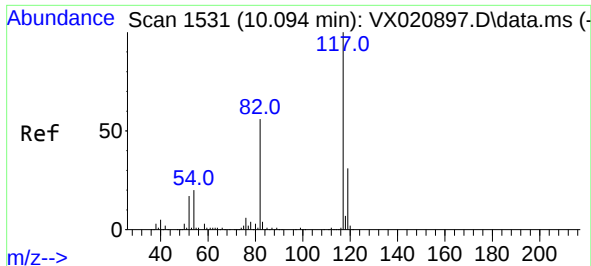
MMDadoda
3/5/2021 10:10:21 AM



#62
4-Bromofluorobenzene
Concen: 49.34 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

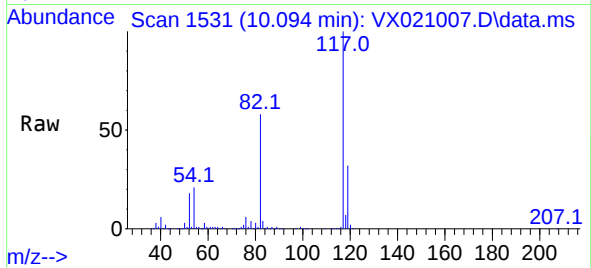
Tgt Ion: 95 Resp: 165419
Ion Ratio Lower Upper
95 100
174 72.8 0.0 154.6
176 71.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

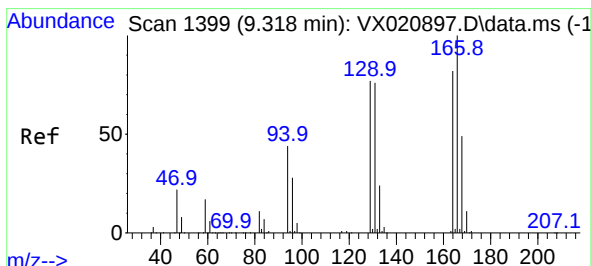
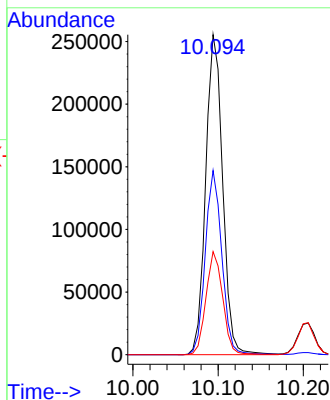
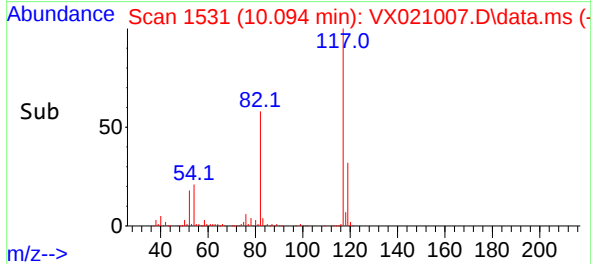
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01



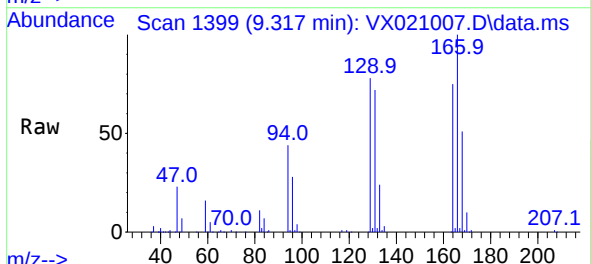
Tgt Ion:117 Resp: 353136
Ion Ratio Lower Upper
117 100
82 57.5 47.4 71.2
119 32.2 26.6 39.8

Manual Integrations
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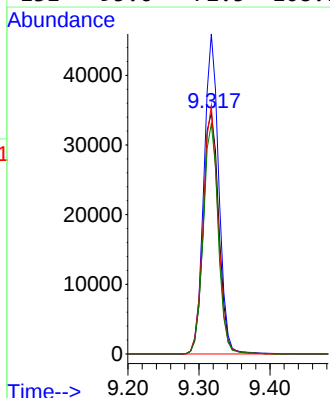
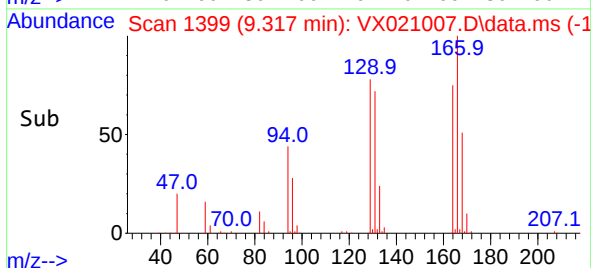
MMDadoda
3/5/2021 10:10:21 AM

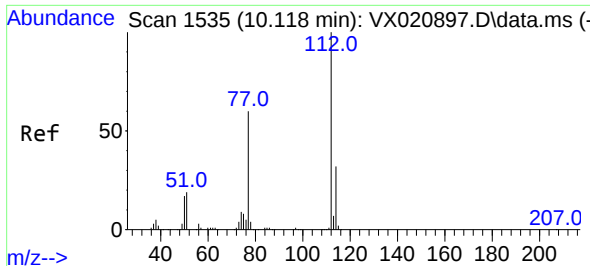


#64
Tetrachloroethene
Concen: 20.79 ug/l
RT: 9.317 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



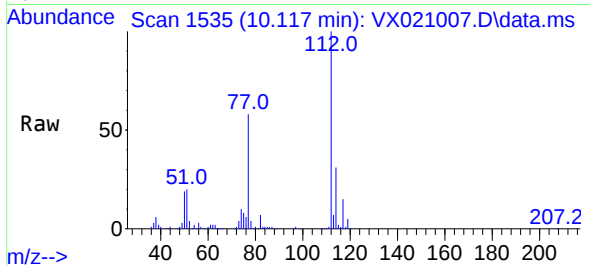
Tgt Ion:164 Resp: 52984
Ion Ratio Lower Upper
164 100
166 132.9 103.4 155.2
129 103.2 70.8 106.2
131 95.6 72.5 108.7





#65
Chlorobenzene
Concen: 18.81 ug/l
RT: 10.117 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

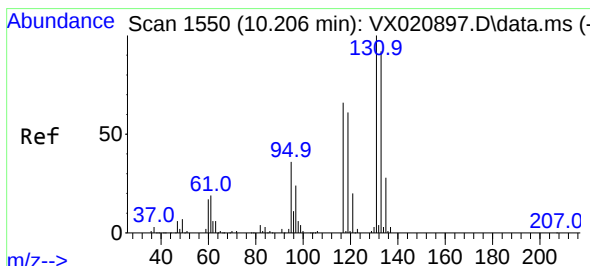
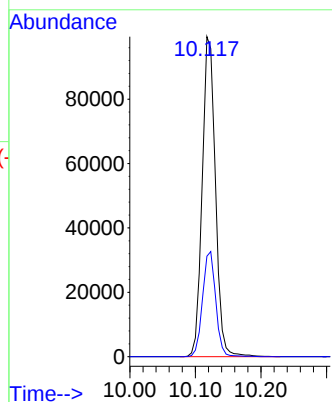
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01



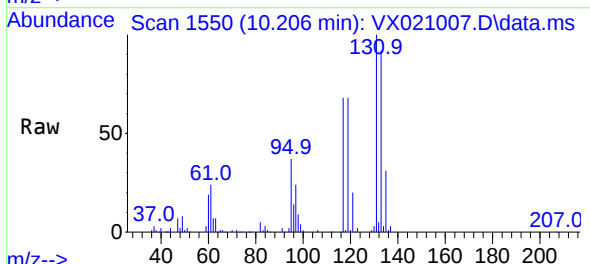
Tgt Ion:112 Resp: 139857
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

Manual Integrations
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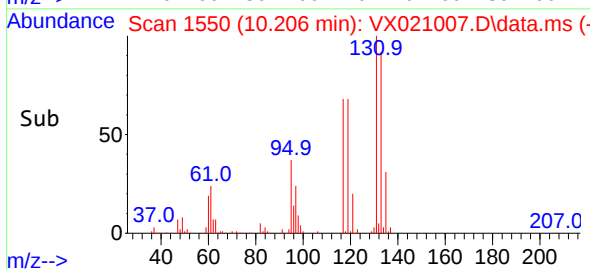
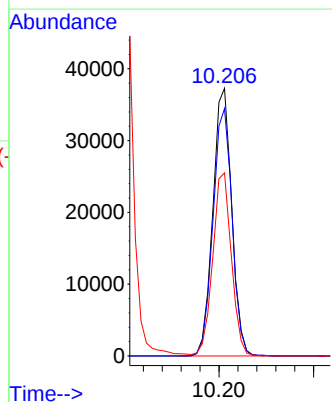
MMDadoda
3/5/2021 10:10:21 AM

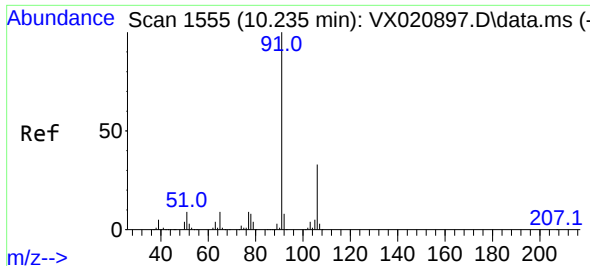


#66
1,1,1,2-Tetrachloroethane
Concen: 18.79 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



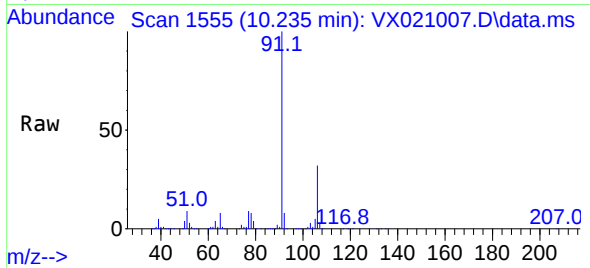
Tgt Ion:131 Resp: 51546
Ion Ratio Lower Upper
131 100
133 93.3 47.7 143.1
119 67.6 32.1 96.5





#67
Ethyl Benzene
Concen: 18.58 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

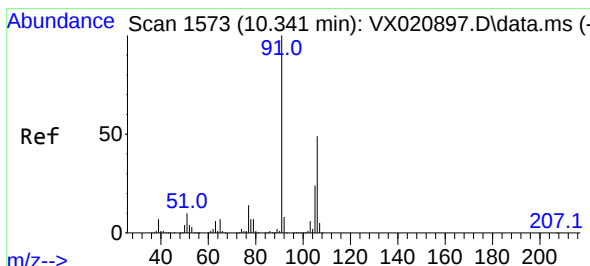
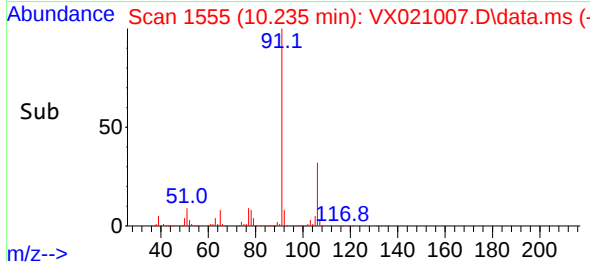
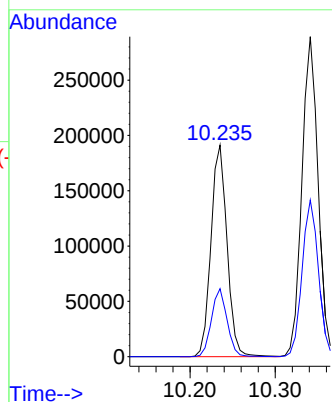
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01



Tgt Ion: 91 Resp: 250484
Ion Ratio Lower Upper
91 100
106 32.1 24.6 37.0

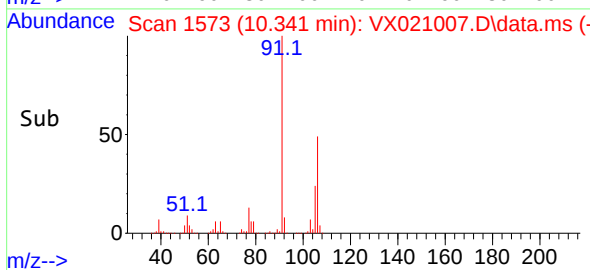
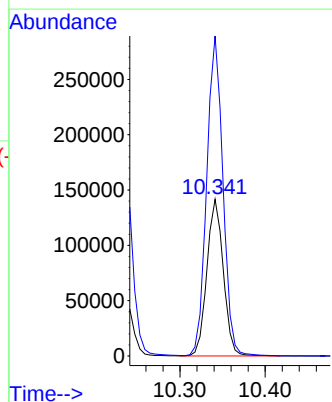
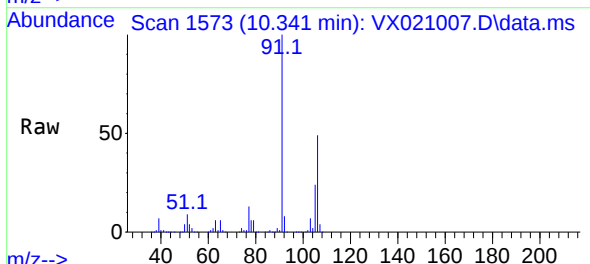
Manual Integrations
APPROVED

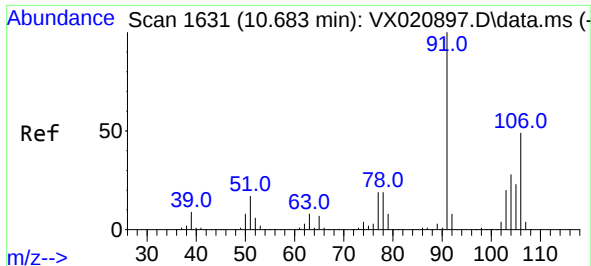
MMDadoda
3/5/2021 10:10:21 AM



#68
m/p-Xylenes
Concen: 38.20 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 106 Resp: 189526
Ion Ratio Lower Upper
106 100
91 202.0 162.8 244.2





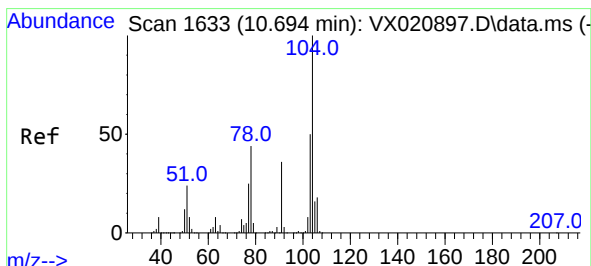
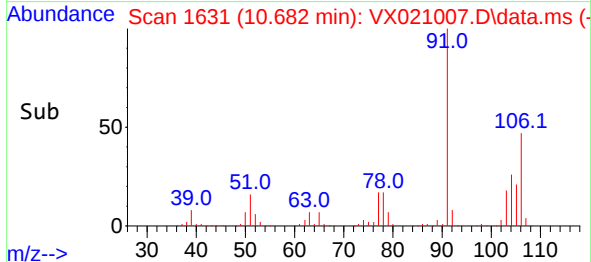
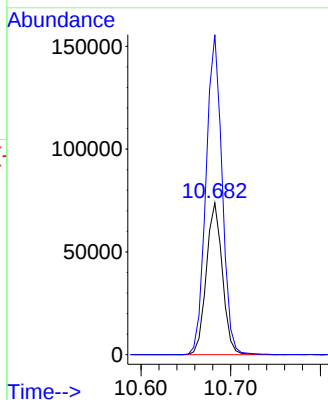
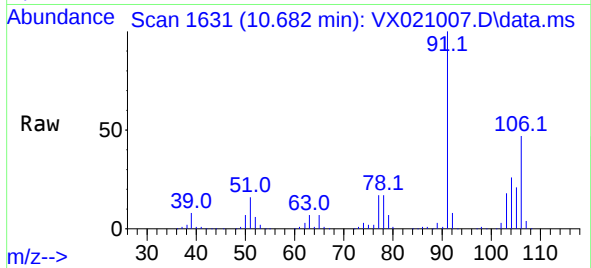
#69
o-Xylene
Concen: 18.93 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:106 Resp: 91682
Ion Ratio Lower Upper
106 100
91 211.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

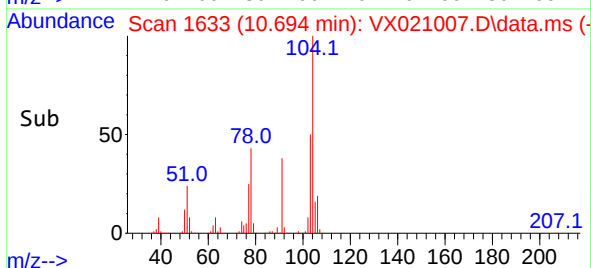
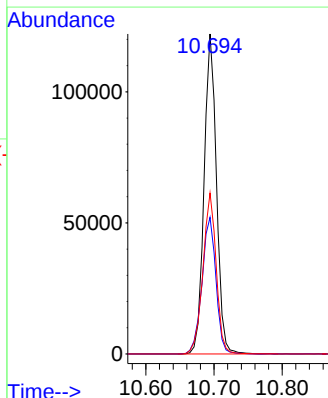
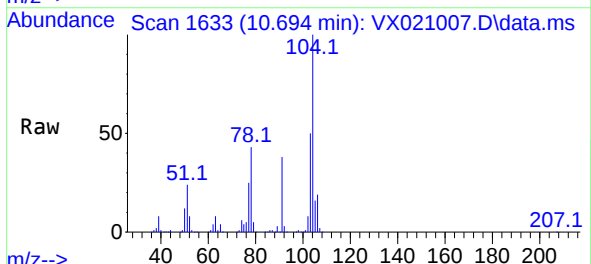
Manual Integrations
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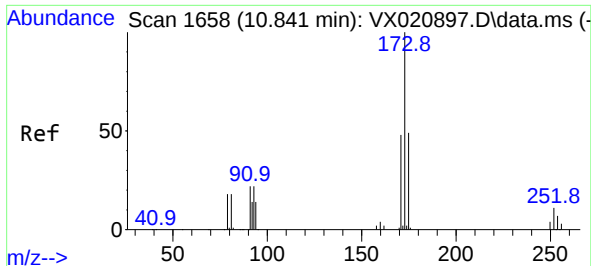
MMDadoda
3/5/2021 10:10:21 AM



#70
Styrene
Concen: 18.56 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:104 Resp: 154213
Ion Ratio Lower Upper
104 100
78 48.1 40.0 60.0
103 54.1 43.4 65.0





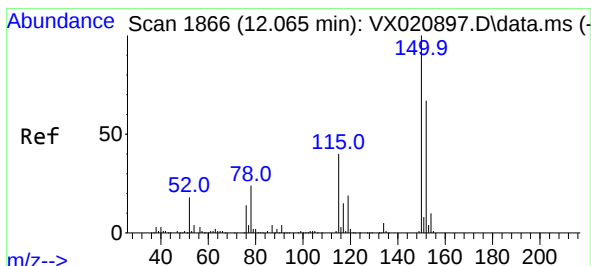
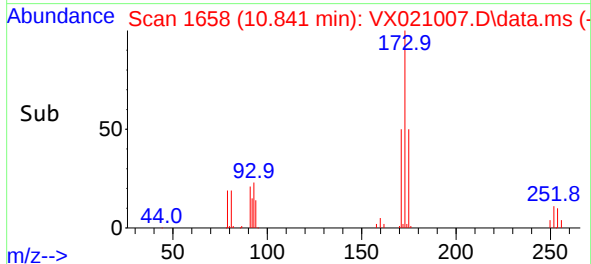
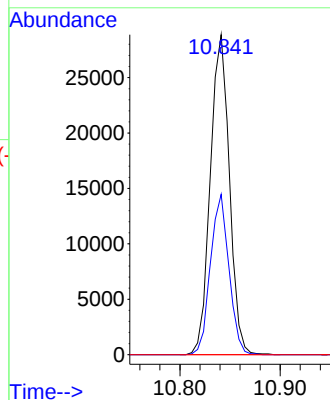
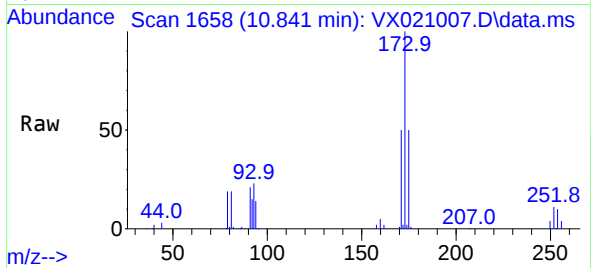
#71
Bromoform
Concen: 18.00 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:173 Resp: 38141
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

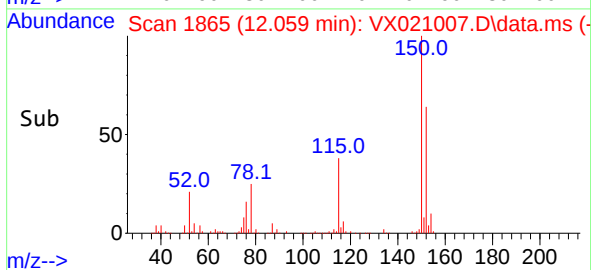
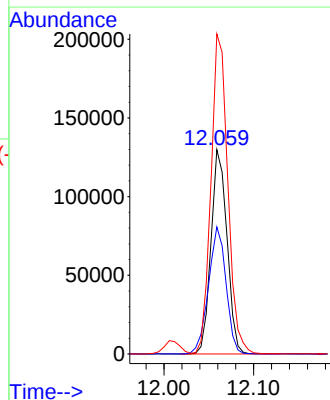
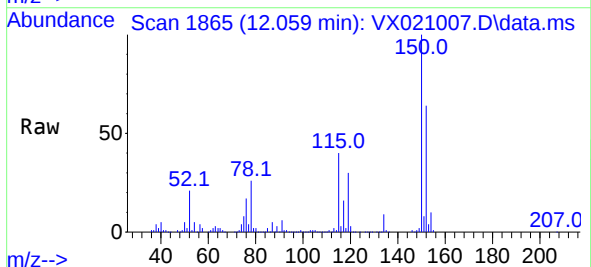
Manual Integrations
APPROVED

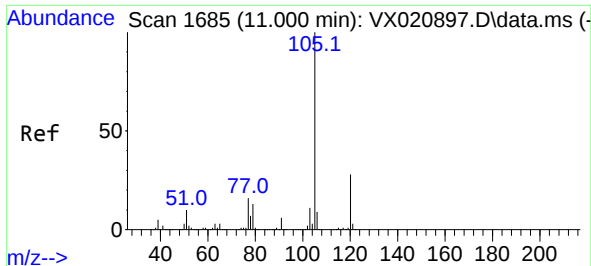
MMDadoda
3/5/2021 10:10:21 AM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

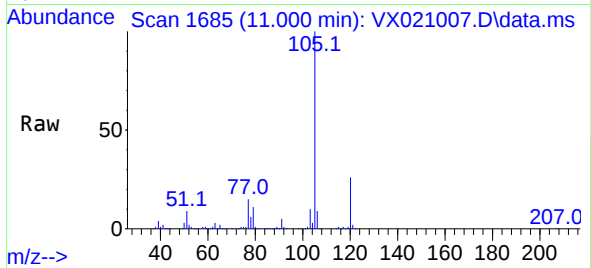
Tgt Ion:152 Resp: 161008
Ion Ratio Lower Upper
152 100
115 68.1 41.1 123.3
150 165.3 0.0 349.0





#73
Isopropylbenzene
Concen: 19.40 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

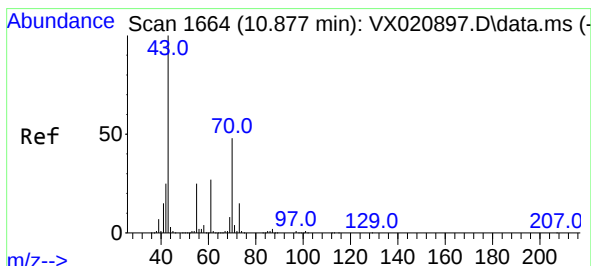
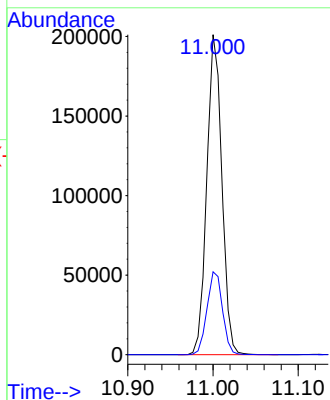
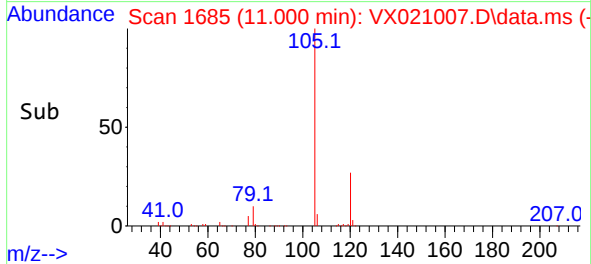
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01



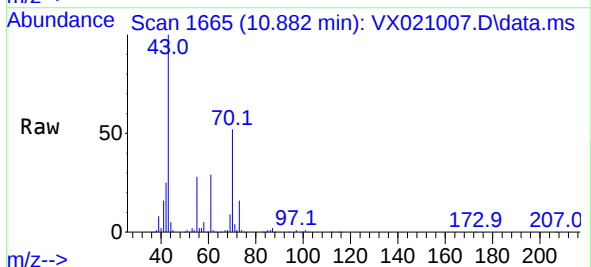
Tgt Ion:105 Resp: 246665
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Manual Integrations
APPROVED

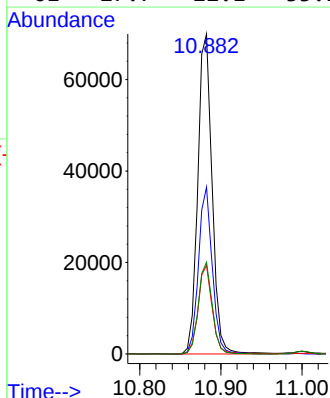
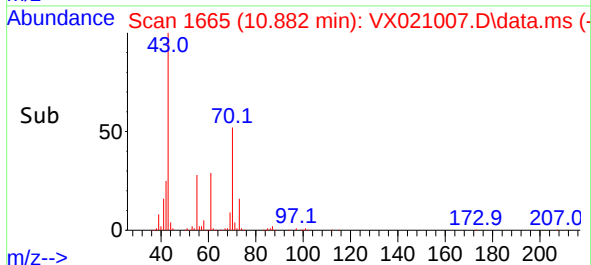
MMDadoda
3/5/2021 10:10:21 AM

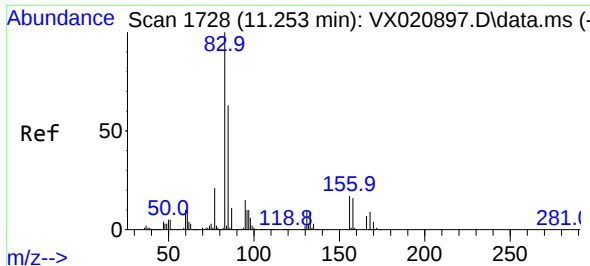


#74
N-ethyl acetate
Concen: 16.66 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

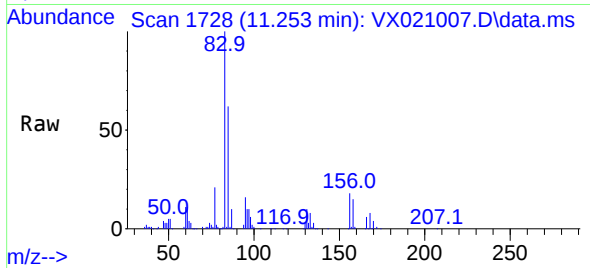


Tgt Ion: 43 Resp: 85814
Ion Ratio Lower Upper
43 100
70 50.3 39.0 58.6
55 27.2 21.5 32.3
61 27.7 22.1 33.1

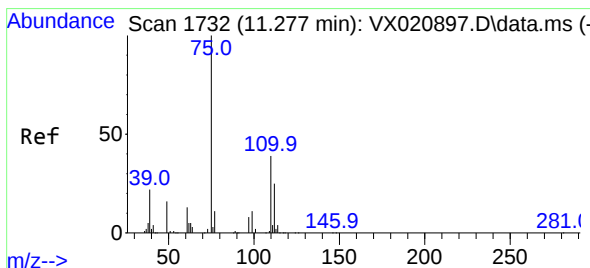
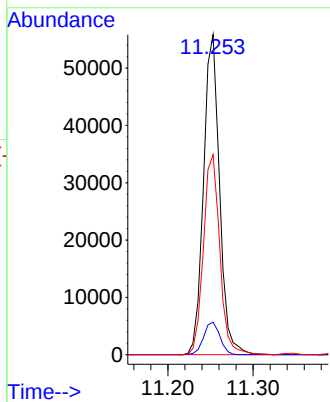
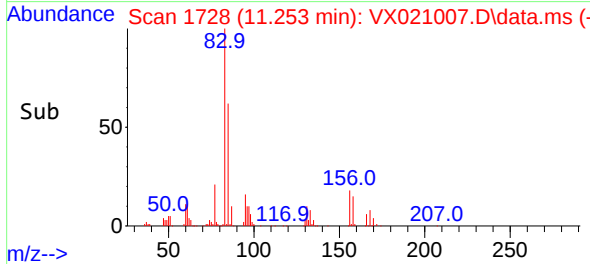




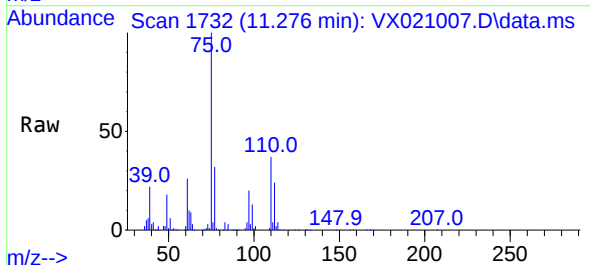
#75
1,1,2,2-Tetrachloroethane
Concen: 17.82 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



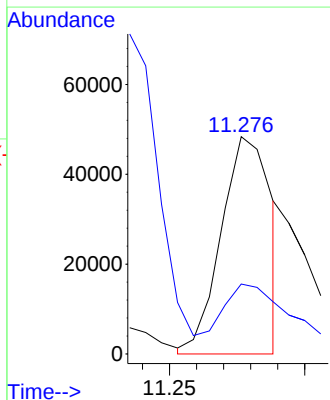
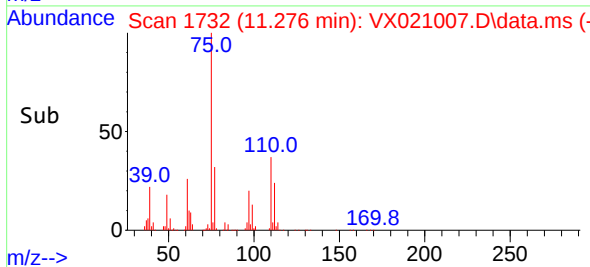
Tgt Ion: 83 Resp: 73064
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 63.7 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 17.98 ug/l m
RT: 11.276 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



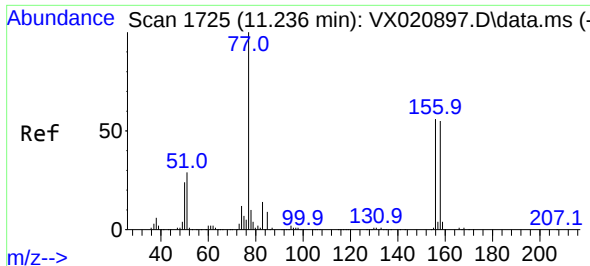
Tgt Ion: 75 Resp: 62293
Ion Ratio Lower Upper
75 100
77 45.6 19.1 57.5



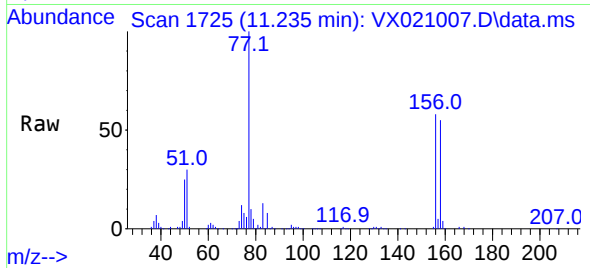
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

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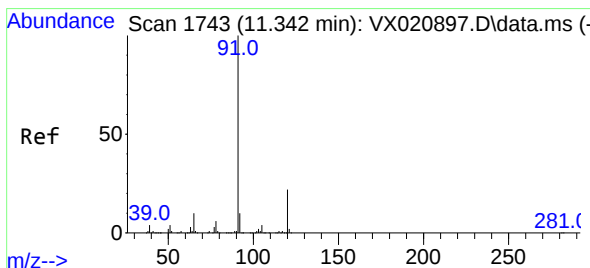
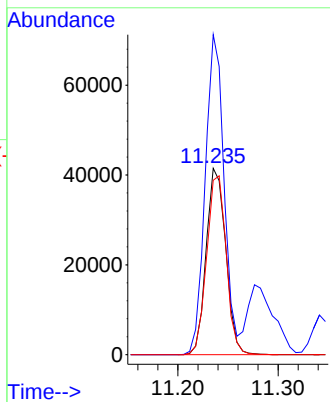
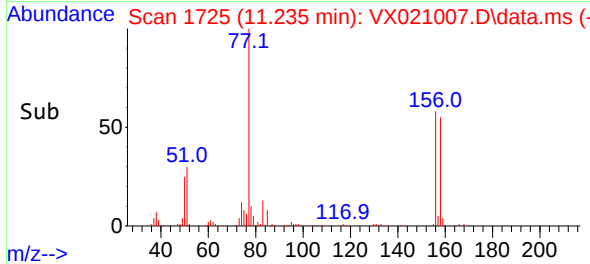
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3/5/2021 10:10:21 AM



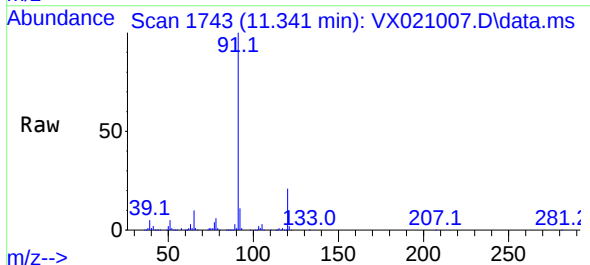
#77
Bromobenzene
Concen: 19.00 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



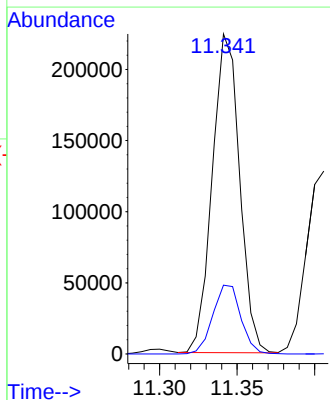
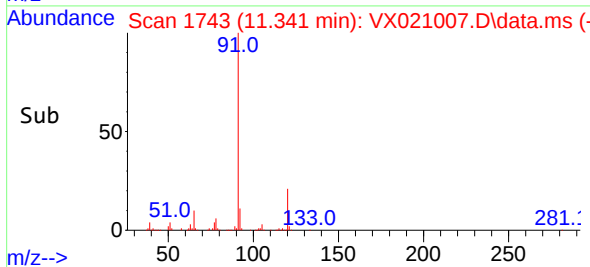
Tgt Ion:156 Resp: 56226
Ion Ratio Lower Upper
156 100
77 164.8 82.8 248.6
158 96.1 49.1 147.4



#78
n-propylbenzene
Concen: 18.93 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



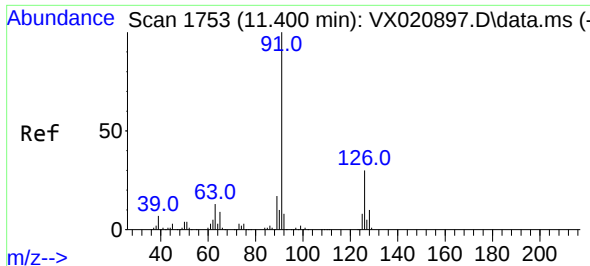
Tgt Ion: 91 Resp: 274590
Ion Ratio Lower Upper
91 100
120 22.2 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

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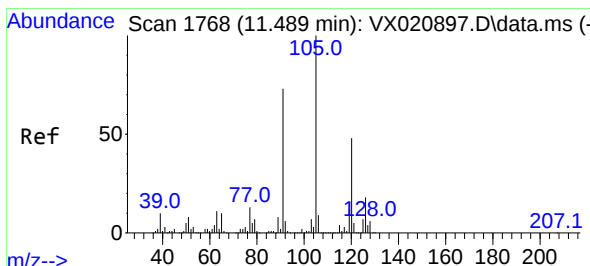
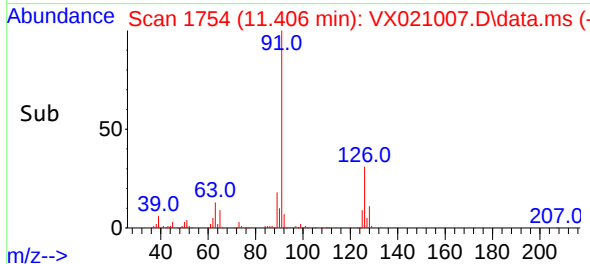
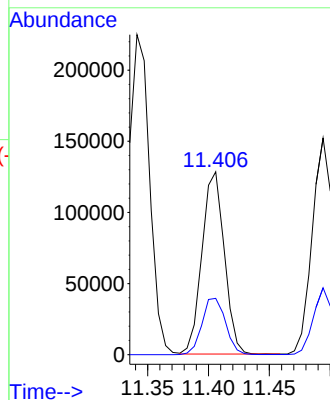
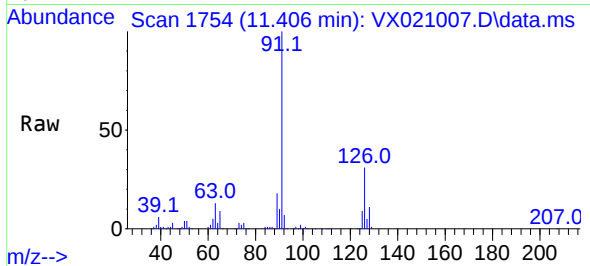
#79
2-Chlorotoluene
Concen: 18.63 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion: 91 Resp: 163681
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

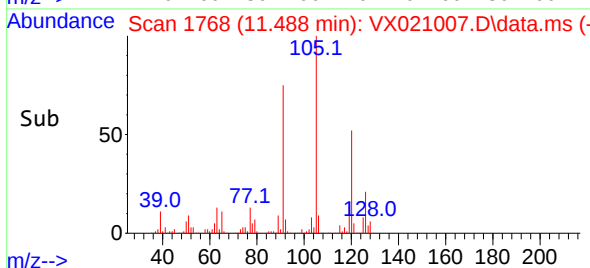
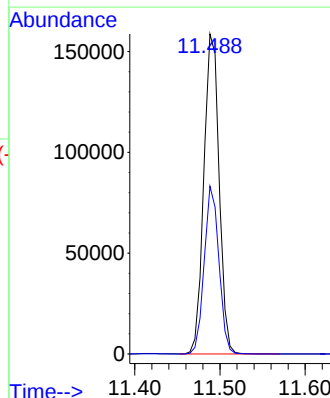
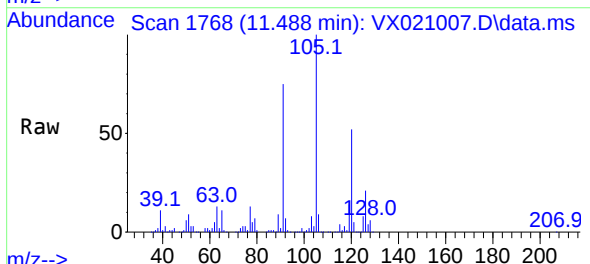
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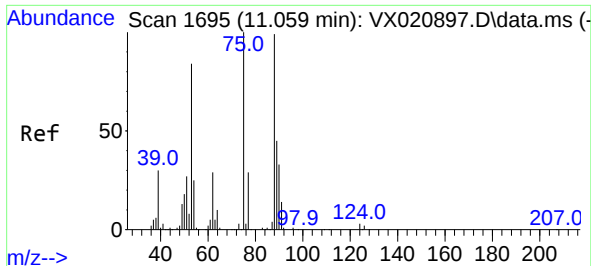
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#80
1,3,5-Trimethylbenzene
Concen: 18.71 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

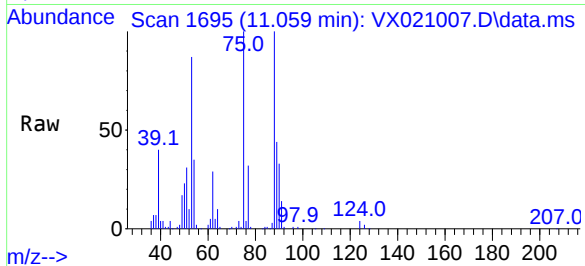
Tgt Ion: 105 Resp: 198026
Ion Ratio Lower Upper
105 100
120 50.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.50 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

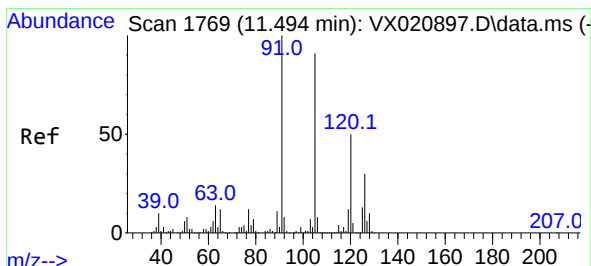
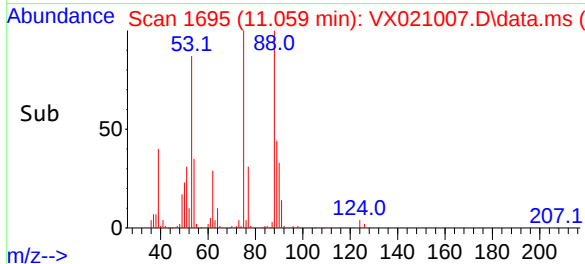
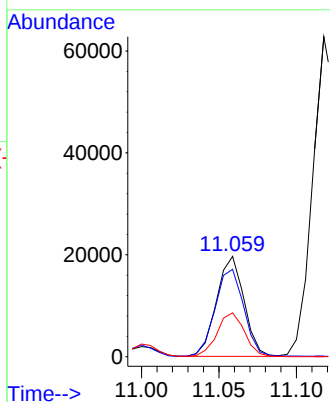
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01



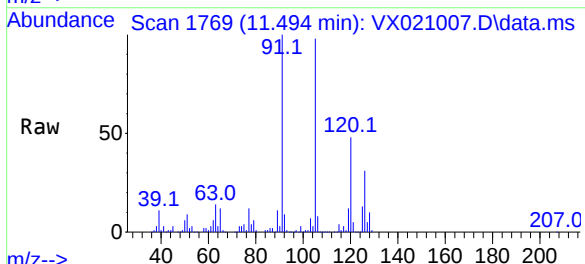
Tgt Ion: 75 Resp: 24245
Ion Ratio Lower Upper
75 100
53 92.3 74.5 111.7
89 44.1 37.9 56.9

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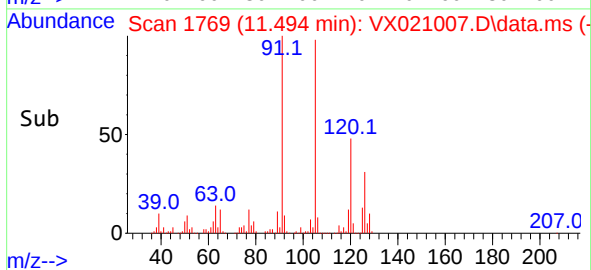
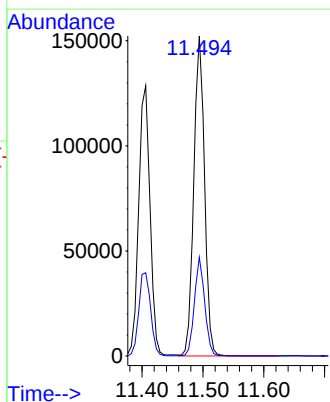
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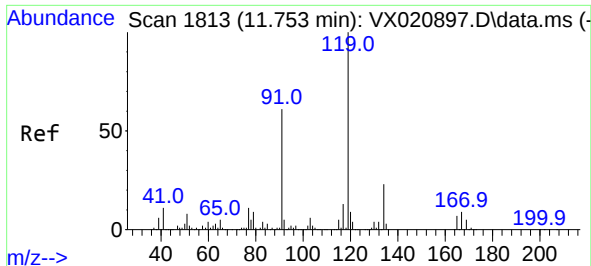


#82
4-Chlorotoluene
Concen: 18.45 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



Tgt Ion: 91 Resp: 186873
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





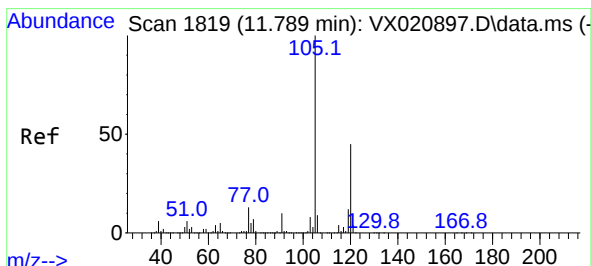
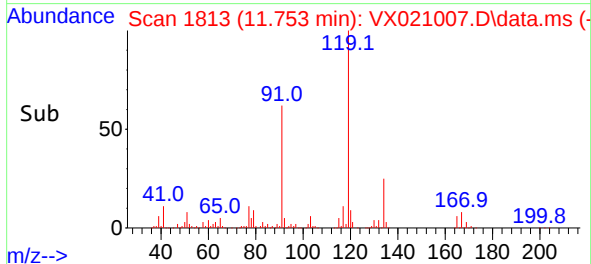
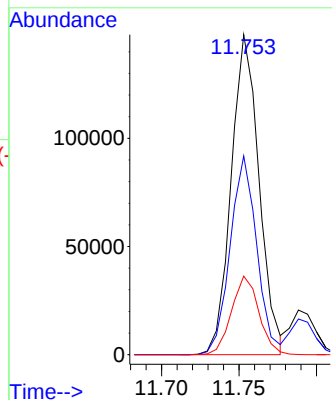
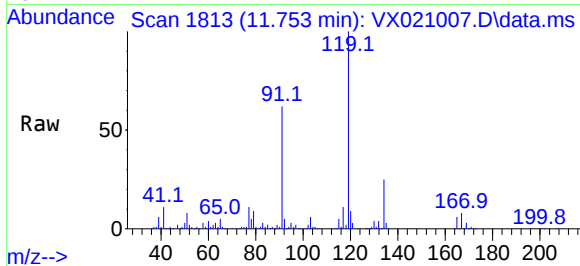
#83
tert-Butylbenzene
Concen: 17.99 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:119 Resp: 185184
Ion Ratio Lower Upper
119 100
91 59.4 27.9 83.7
134 24.1 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

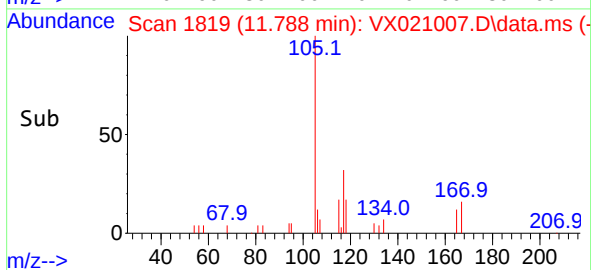
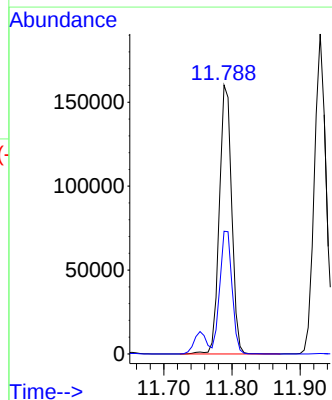
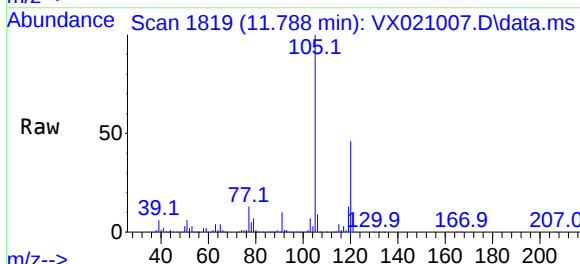
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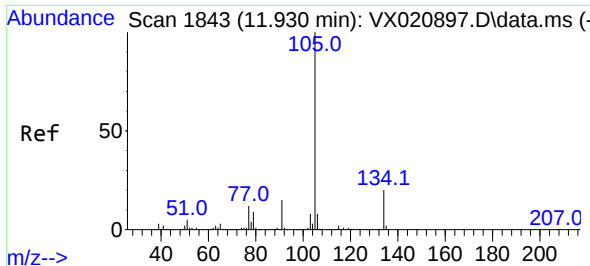
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#84
1,2,4-Trimethylbenzene
Concen: 18.78 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:105 Resp: 201716
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.3



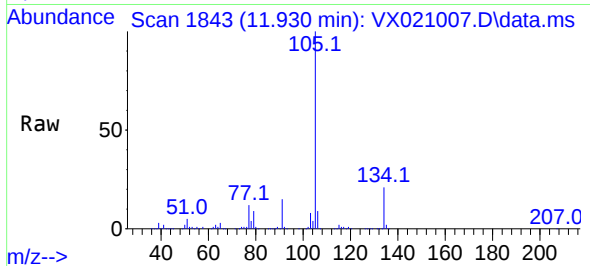


#85
 sec-Butylbenzene
 Concen: 18.70 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021007.D
 Acq: 04 Mar 2021 12:13

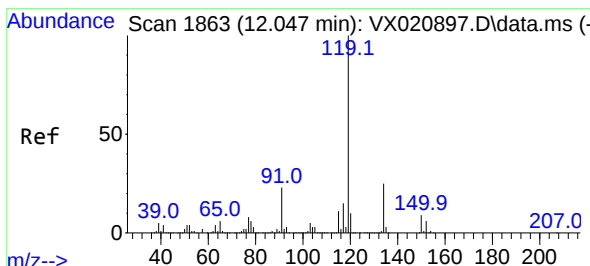
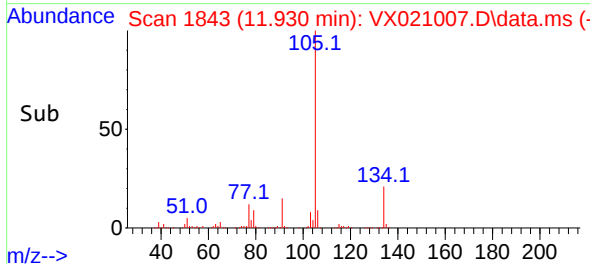
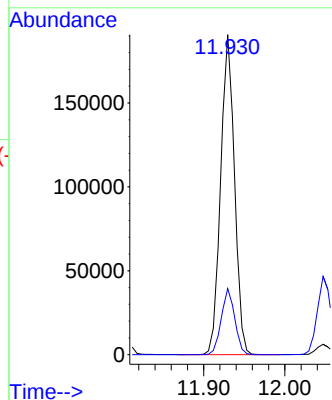
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0306WBS01

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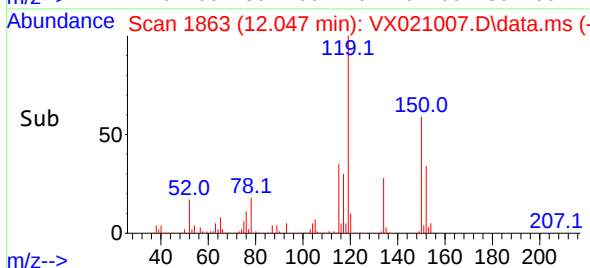
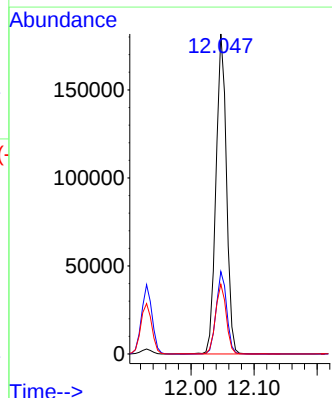
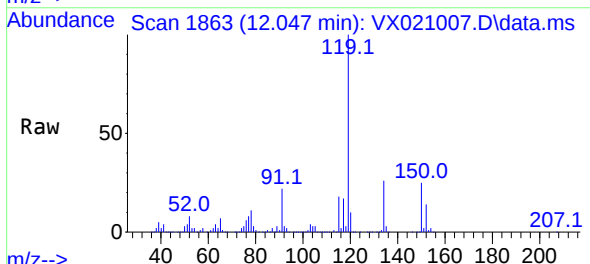


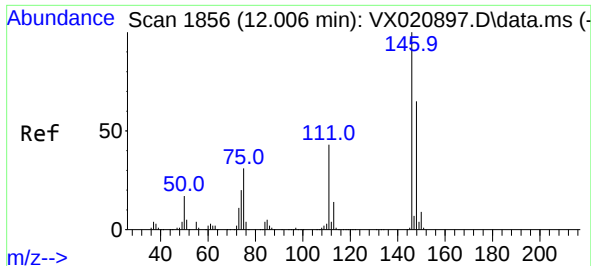
Tgt Ion:105 Resp: 226820
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 18.77 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021007.D
 Acq: 04 Mar 2021 12:13

Tgt Ion:119 Resp: 208760
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 22.3 11.7 35.0





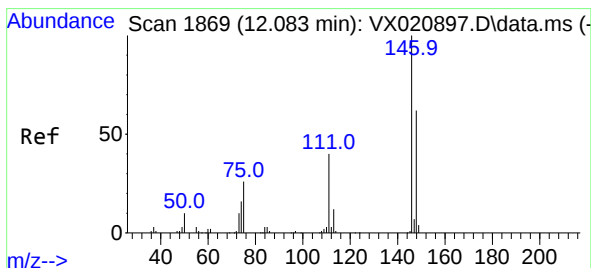
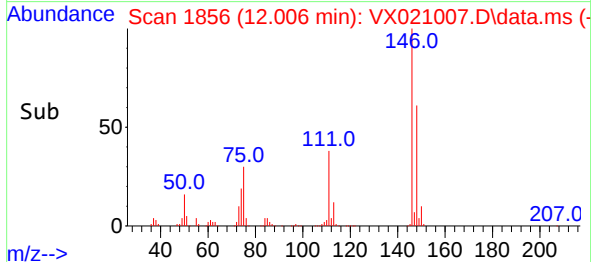
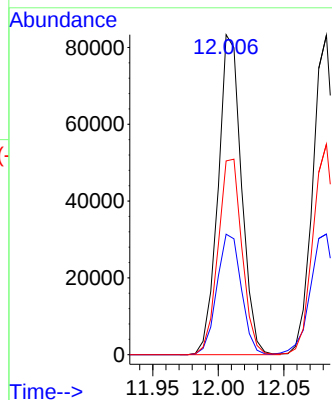
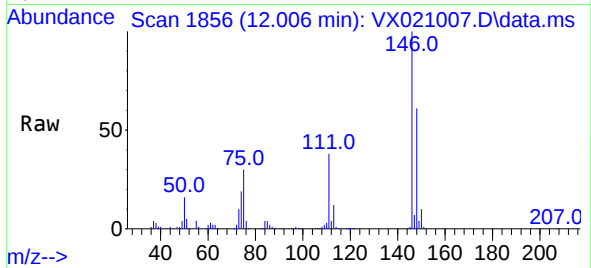
#87
1,3-Dichlorobenzene
Concen: 19.47 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:	146	Resp:	103135
Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.2	60.5
148	62.7	31.9	95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

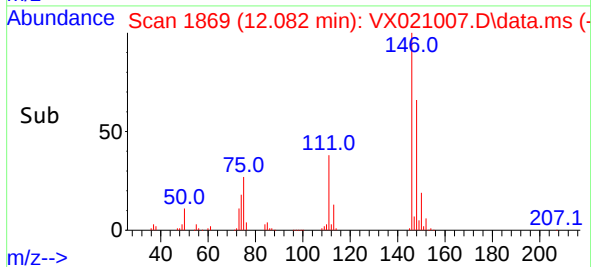
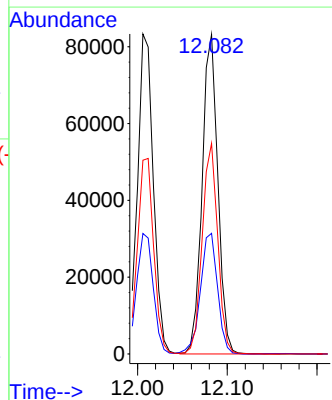
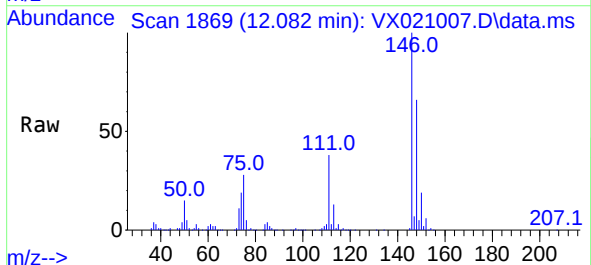
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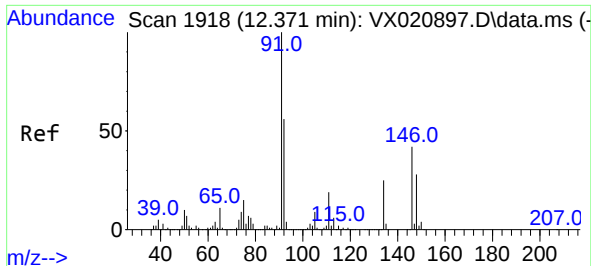
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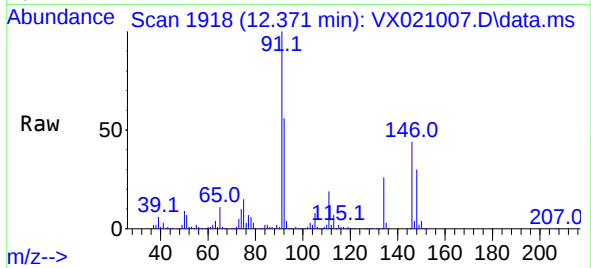
#88
1,4-Dichlorobenzene
Concen: 18.74 ug/l
RT: 12.082 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:	146	Resp:	101121
Ion	Ratio	Lower	Upper
146	100		
111	41.2	19.6	58.8
148	65.2	31.6	95.0

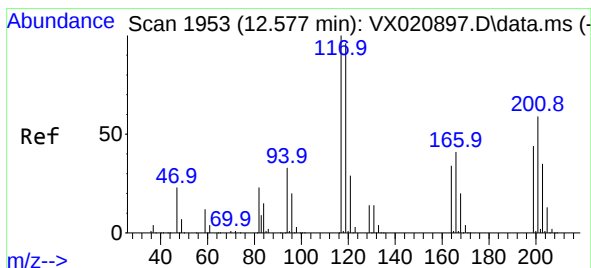
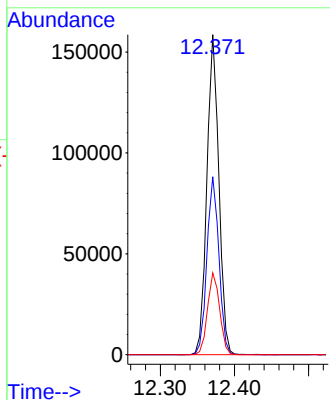
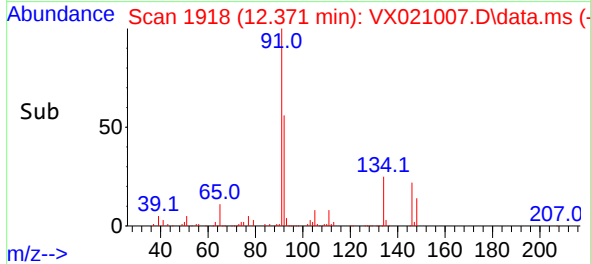




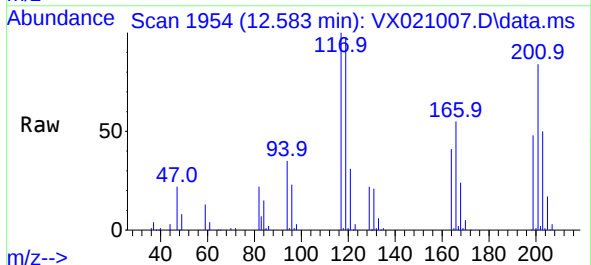
#89
n-Butylbenzene
Concen: 17.90 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



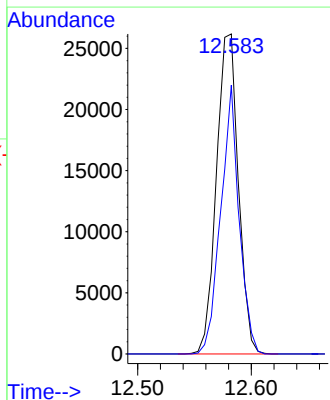
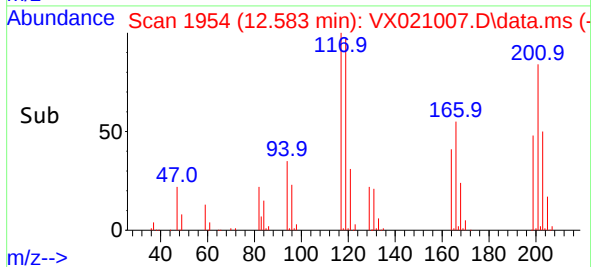
Tgt Ion: 91 Resp: 177707
Ion Ratio Lower Upper
91 100
92 55.9 27.4 82.0
134 25.9 13.2 39.5



#90
Hexachloroethane
Concen: 16.57 ug/l
RT: 12.583 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



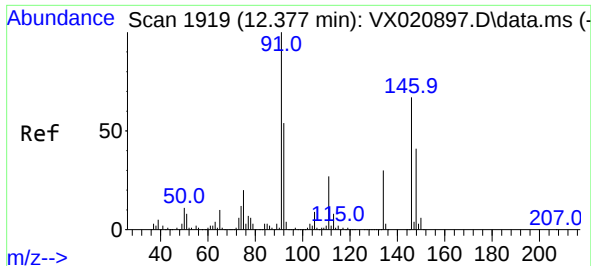
Tgt Ion: 117 Resp: 35180
Ion Ratio Lower Upper
117 100
201 70.5 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

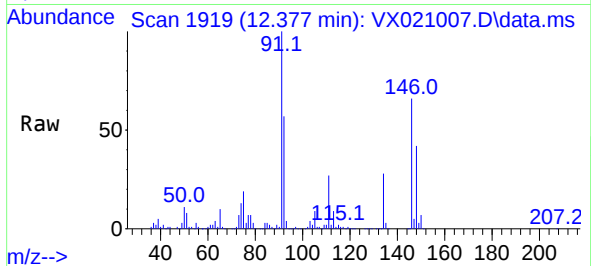
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#91
1,2-Dichlorobenzene
Concen: 18.91 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

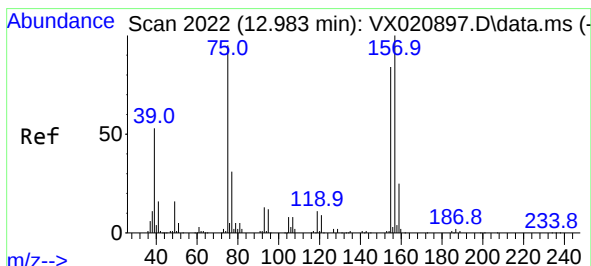
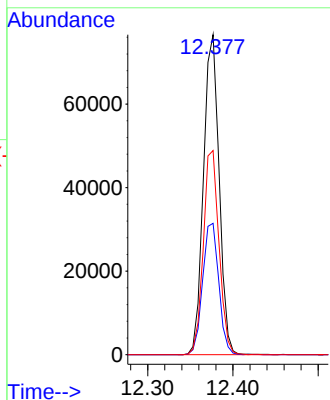
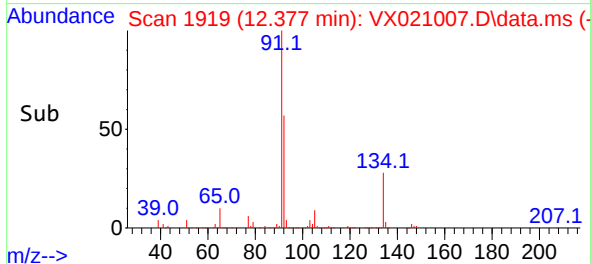
Instrument :
MSVOA_X
ClientSampleId :
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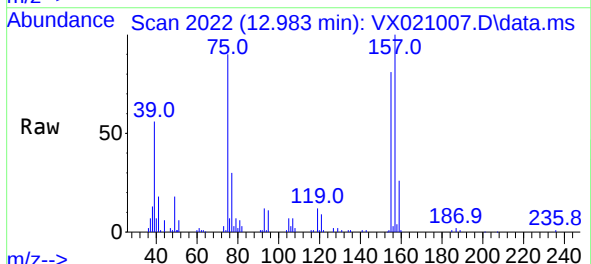
Tgt Ion:146 Resp: 97763
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 64.0 31.9 95.5

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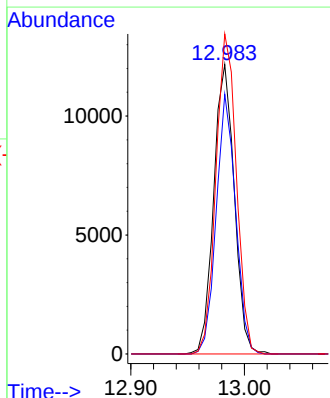
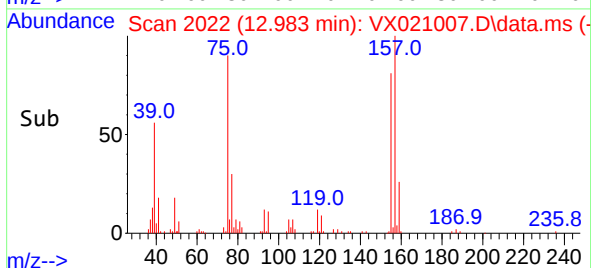
MMDadoda
3/5/2021 10:10:21 AM

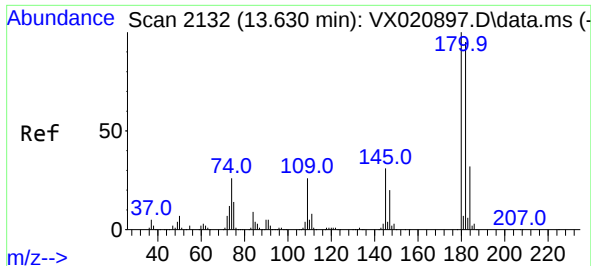


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.33 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



Tgt Ion: 75 Resp: 15329
Ion Ratio Lower Upper
75 100
155 84.5 45.3 135.9
157 110.0 57.7 173.1





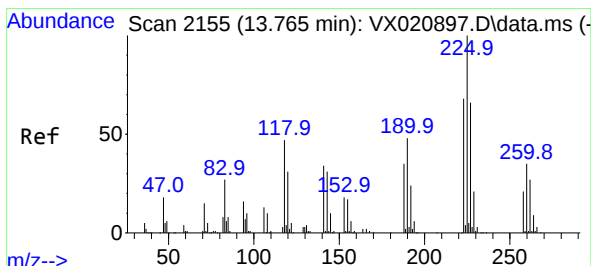
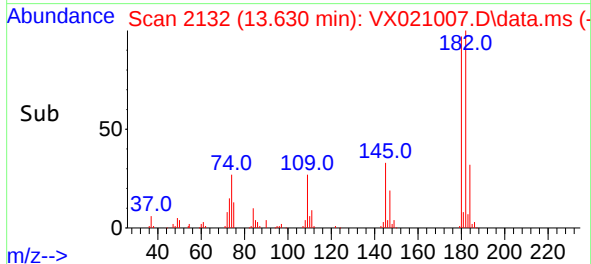
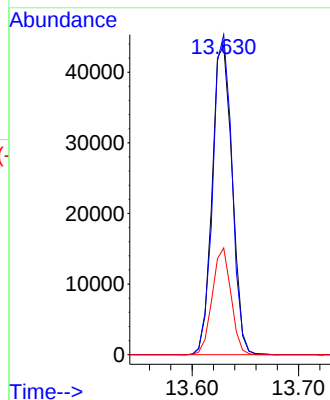
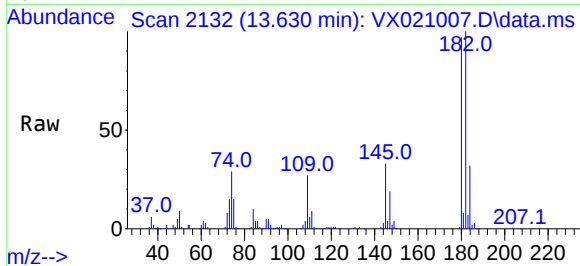
#93
1,2,4-Trichlorobenzene
Concen: 17.20 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:	180	Resp:	57053
Ion Ratio	Lower	Upper	
180	100		
182	99.3	47.7	143.1
145	32.2	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

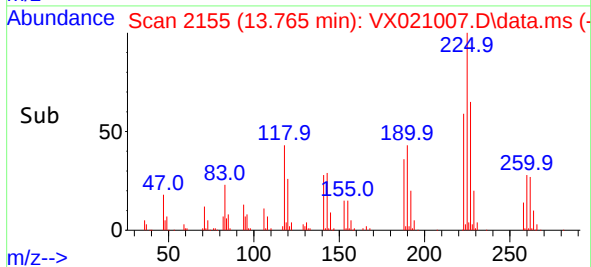
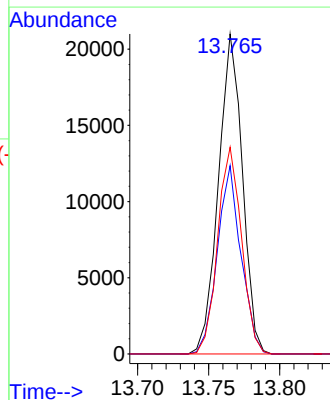
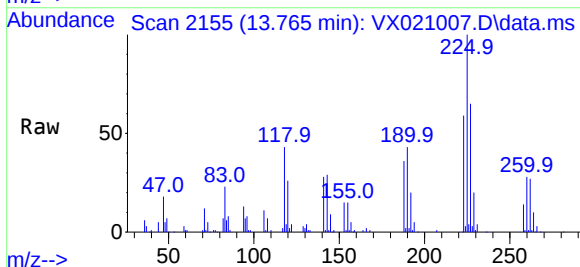
Manual Integrations
APPROVED

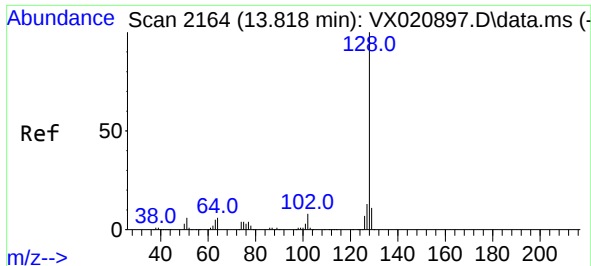
MMDadoda
3/5/2021 10:10:21 AM



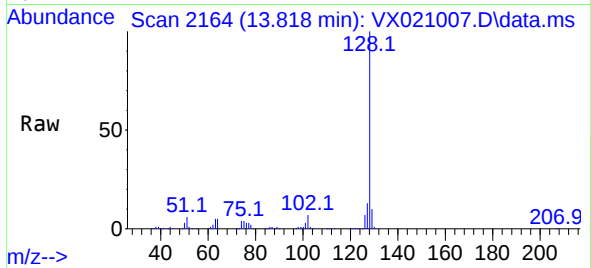
#94
Hexachlorobutadiene
Concen: 18.55 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13

Tgt Ion:	225	Resp:	24647
Ion Ratio	Lower	Upper	
225	100		
223	58.0	31.1	93.2
227	64.3	31.6	95.0



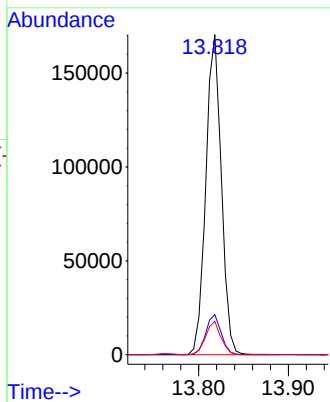
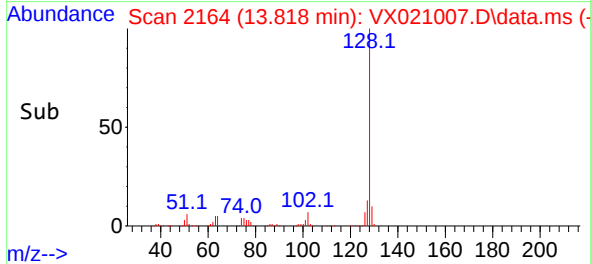


#95
Naphthalene
Concen: 17.29 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



Tgt Ion:128 Resp: 204144

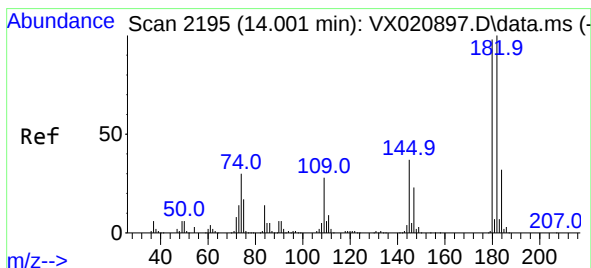
Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.3	15.5
129	10.3	8.8	13.2



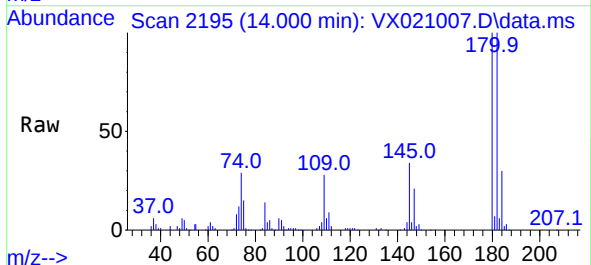
Instrument :
MSVOA_X
ClientSampleId :
VX0306WBS01

Manual Integrations
APPROVED

MMDadoda
3/5/2021 10:10:21 AM



#96
1,2,3-Trichlorobenzene
Concen: 17.79 ug/l
RT: 14.000 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021007.D
Acq: 04 Mar 2021 12:13



Tgt Ion:180 Resp: 58594

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.6	142.9
145	32.9	16.1	48.3

