

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030521\
 Data File : VX020994.D
 Acq On : 03 Mar 2021 12:50
 Operator : JC/MD
 Sample : VX0305WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0305WBS01

Manual Integrations
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Quant Time: Mar 04 01:02:22 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	5.623	168	222718	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	378021	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	343380	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	160352	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	140961	46.86	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.72%
35) Dibromofluoromethane	5.458	113	116581	50.76	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.52%
50) Toluene-d8	8.694	98	447740	50.00	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.00%
62) 4-Bromofluorobenzene	11.118	95	167178	50.49	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.98%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.187	85	41176	17.10	ug/l	98
3) Chloromethane	1.311	50	49774	18.60	ug/l	99
4) Vinyl Chloride	1.393	62	55772	18.11	ug/l	99
5) Bromomethane	1.628	94	31339	27.72	ug/l	98
6) Chloroethane	1.711	64	35613	18.48	ug/l	100
7) Trichlorofluoromethane	1.917	101	70804	18.21	ug/l	96
8) Diethyl Ether	2.170	74	31884	17.67	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.364	101	42978	17.94	ug/l	98
10) Methyl Iodide	2.493	142	51928	16.13	ug/l	99
11) Tert butyl alcohol	3.005	59	48945	73.06	ug/l	98
12) 1,1-Dichloroethene	2.358	96	42676	17.12	ug/l	97
13) Acrolein	2.270	56	33271	80.20	ug/l	99
14) Allyl chloride	2.705	41	69172	16.98	ug/l	98
15) Acrylonitrile	3.111	53	121788	85.20	ug/l	100
16) Acetone	2.417	43	103798	83.74	ug/l	99
17) Carbon Disulfide	2.552	76	122744	17.28	ug/l	100
18) Methyl Acetate	2.746	43	49026	16.72	ug/l	99
19) Methyl tert-butyl Ether	3.164	73	154331	17.33	ug/l	98
20) Methylene Chloride	2.834	84	51630	17.36	ug/l	99
21) trans-1,2-Dichloroethene	3.140	96	49664	17.74	ug/l	98
22) Diisopropyl ether	3.817	45	143460	17.51	ug/l	95
23) Vinyl Acetate	3.782	43	596934	85.23	ug/l	100
24) 1,1-Dichloroethane	3.670	63	87504	18.14	ug/l	100
25) 2-Butanone	4.623	43	156371	83.04	ug/l	100
26) 2,2-Dichloropropane	4.546	77	73258	16.72	ug/l	99
27) cis-1,2-Dichloroethene	4.558	96	55763	17.29	ug/l	100
28) Bromochloromethane	4.976	49	37893	18.36	ug/l	98
29) Tetrahydrofuran	5.082	42	99507	82.33	ug/l	99
30) Chloroform	5.170	83	88866	18.28	ug/l	99
31) Cyclohexane	5.546	56	76995	17.68	ug/l	99
32) 1,1,1-Trichloroethane	5.452	97	74989	17.71	ug/l	99
36) 1,1-Dichloropropene	5.770	75	68217	18.98	ug/l	99
37) Ethyl Acetate	4.788	43	60041	17.57	ug/l	99
38) Carbon Tetrachloride	5.752	117	63759	18.32	ug/l	95
39) Methylcyclohexane	7.435	83	83539	18.54	ug/l	97
40) Benzene	6.105	78	201960	18.75	ug/l	100

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Quant Time: Mar 04 01:02:22 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)
41) Methacrylonitrile	4.993	41	33585	17.47	ug/l	99
42) 1,2-Dichloroethane	6.152	62	70937	19.81	ug/l	100
43) Isopropyl Acetate	6.405	43	101010	17.37	ug/l	99
44) Trichloroethene	7.188	130	56081	19.81	ug/l	93
45) 1,2-Dichloropropane	7.488	63	51687	19.15	ug/l	99
46) Dibromomethane	7.635	93	34746	19.12	ug/l	100
47) Bromodichloromethane	7.870	83	71595	18.91	ug/l	99
48) Methyl methacrylate	7.741	41	51819	17.77	ug/l	99
49) 1,4-Dioxane	7.711	88	23485	344.94	ug/l	99
51) 4-Methyl-2-Pentanone	8.617	43	301311	89.00	ug/l	99
52) Toluene	8.765	92	130198	19.41	ug/l	99
53) t-1,3-Dichloropropene	9.018	75	77932	18.36	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	86979	18.70	ug/l	98
55) 1,1,2-Trichloroethane	9.194	97	51985	19.61	ug/l	98
56) Ethyl methacrylate	9.159	69	75875	17.69	ug/l	99
57) 1,3-Dichloropropane	9.353	76	88213	19.40	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	193918	92.44	ug/l	98
59) 2-Hexanone	9.471	43	224948	88.56	ug/l	99
60) Dibromochloromethane	9.559	129	54662	19.54	ug/l	98
61) 1,2-Dibromoethane	9.653	107	53047	19.09	ug/l	99
64) Tetrachloroethene	9.318	164	51273	20.69	ug/l	98
65) Chlorobenzene	10.118	112	136878	18.93	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.200	131	49176	18.44	ug/l	98
67) Ethyl Benzene	10.235	91	245090	18.69	ug/l	99
68) m/p-Xylenes	10.341	106	185383	38.42	ug/l	99
69) o-Xylene	10.682	106	88015	18.69	ug/l	99
70) Styrene	10.694	104	149736	18.54	ug/l	99
71) Bromoform	10.841	173	37673	18.28	ug/l #	98
73) Isopropylbenzene	11.000	105	240386	18.98	ug/l	100
74) N-amyl acetate	10.877	43	83242	16.23	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.247	83	72238	17.69	ug/l	100
76) 1,2,3-Trichloropropane	11.277	75	63368m	18.37	ug/l	
77) Bromobenzene	11.235	156	57790	19.61	ug/l	97
78) n-propylbenzene	11.341	91	269189	18.64	ug/l	100
79) 2-Chlorotoluene	11.406	91	161212	18.42	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	199548	18.93	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	23704	15.21	ug/l	99
82) 4-Chlorotoluene	11.494	91	185791	18.42	ug/l	99
83) tert-Butylbenzene	11.753	119	186020	18.14	ug/l	96
84) 1,2,4-Trimethylbenzene	11.788	105	201915	18.87	ug/l	100
85) sec-Butylbenzene	11.930	105	231238	19.14	ug/l	100
86) p-Isopropyltoluene	12.047	119	213700	19.30	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	103788	19.67	ug/l	99
88) 1,4-Dichlorobenzene	12.077	146	98886	18.40	ug/l	95
89) n-Butylbenzene	12.371	91	179252	18.13	ug/l	99
90) Hexachloroethane	12.577	117	36750	17.38	ug/l	91
91) 1,2-Dichlorobenzene	12.377	146	96167	18.67	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.983	75	15581	16.67	ug/l	93
93) 1,2,4-Trichlorobenzene	13.630	180	62640	18.96	ug/l	99
94) Hexachlorobutadiene	13.765	225	24357	18.41	ug/l	97
95) Naphthalene	13.818	128	202720	17.24	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	59879	18.26	ug/l	98

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ClientSampleId :
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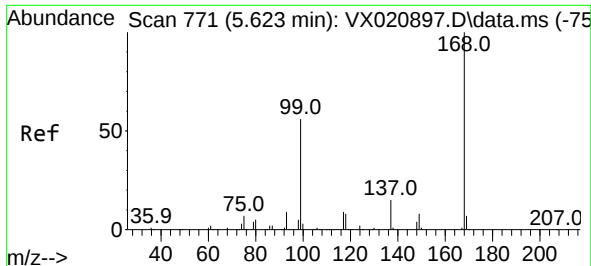
Manual Integrations
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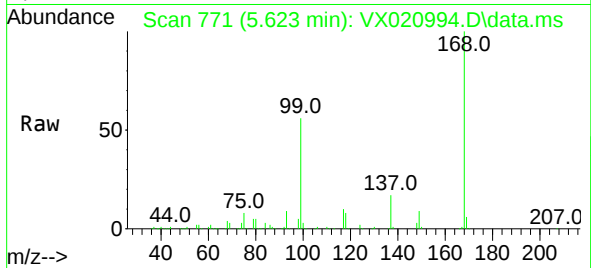
Quant Time: Mar 04 01:02:22 2021
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Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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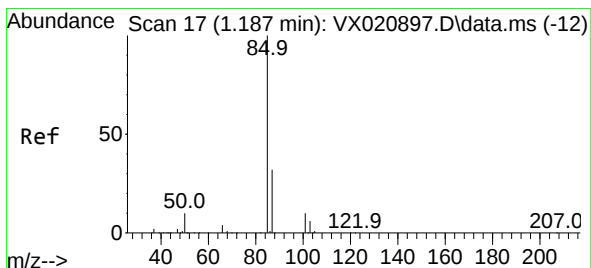
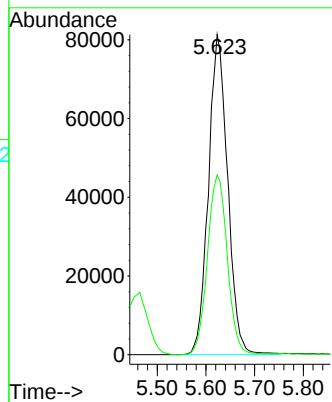
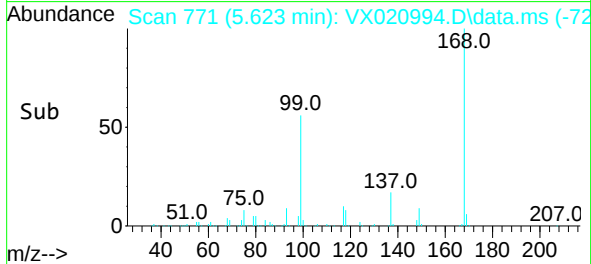
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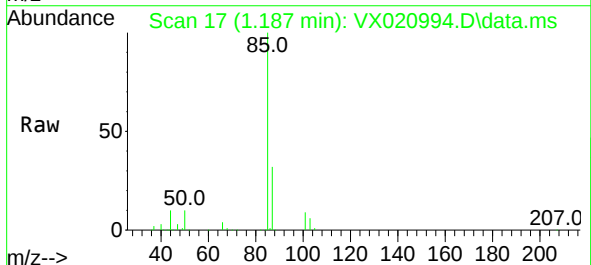
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.000 min
Lab File: VX020994.D
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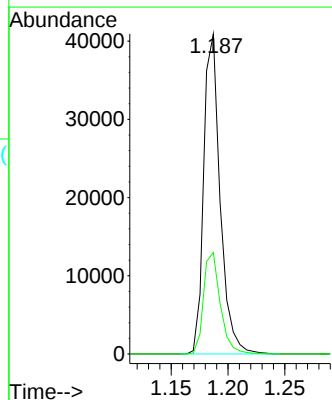
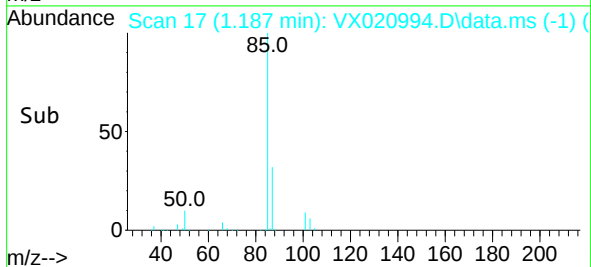
Tgt Ion:168 Resp: 222718
Ion Ratio Lower Upper
168 100
99 56.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.10 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



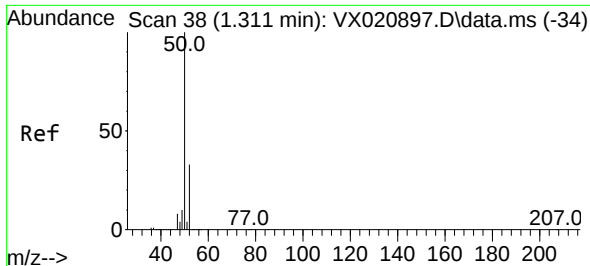
Tgt Ion: 85 Resp: 41176
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2



Instrument :
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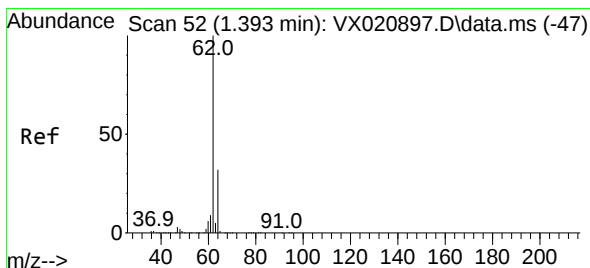
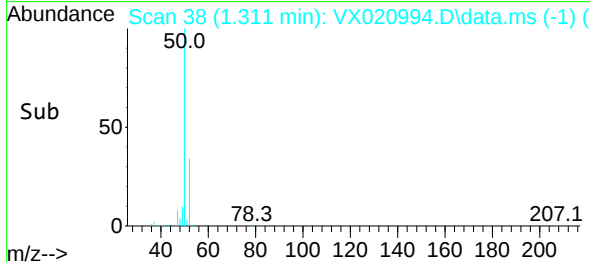
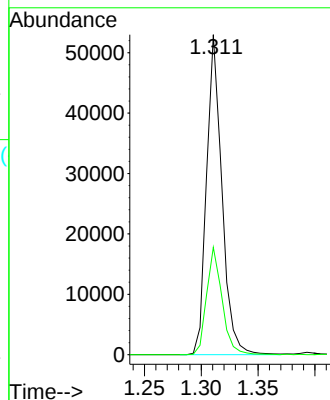
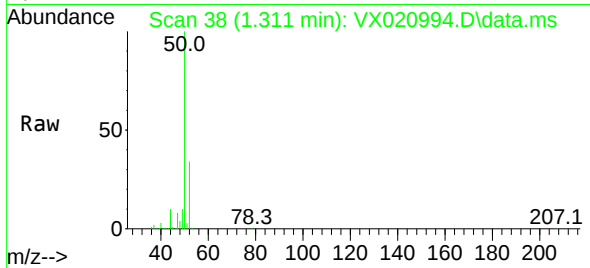
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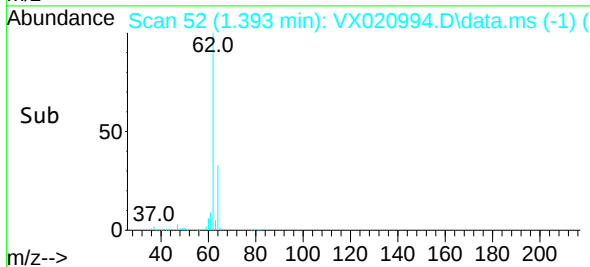
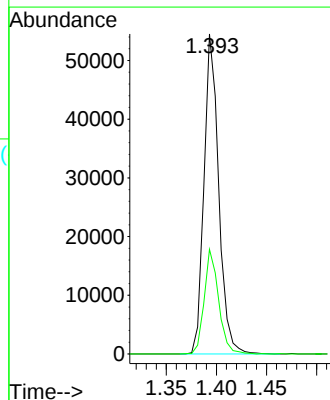
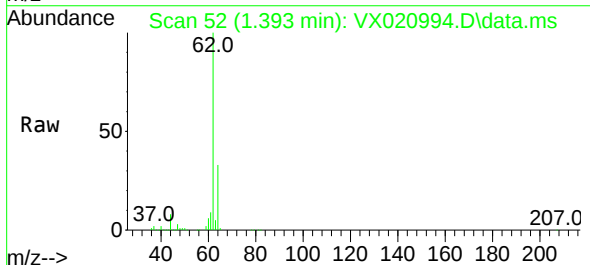
#3
Chloromethane
Concen: 18.60 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 50 Resp: 49774
Ion Ratio Lower Upper
50 100
52 33.5 26.4 39.6



#4
Vinyl Chloride
Concen: 18.11 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

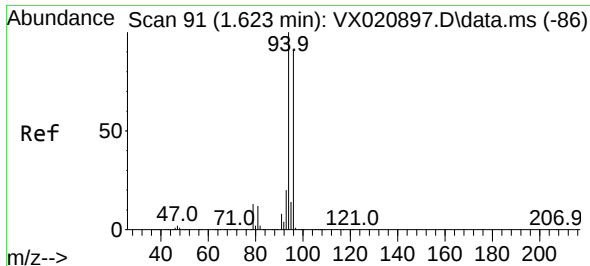
Tgt Ion: 62 Resp: 55772
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5



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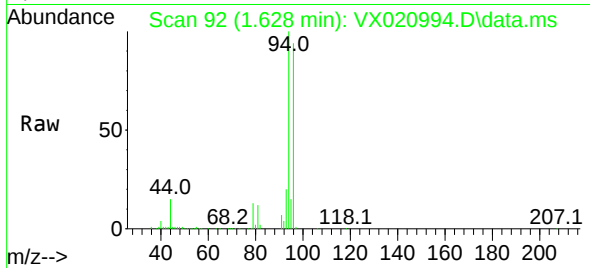
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#5
Bromomethane
Concen: 27.72 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

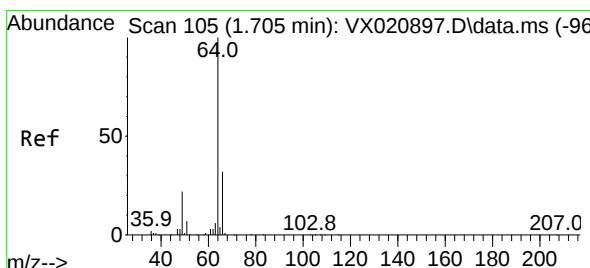
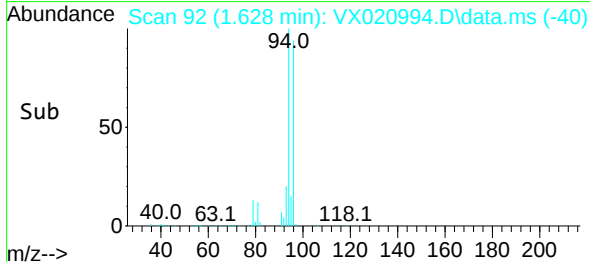
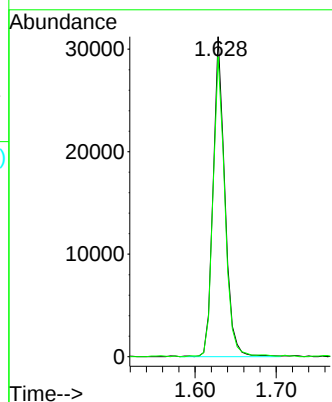
Instrument :
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Tgt Ion: 94 Resp: 31339
Ion Ratio Lower Upper
94 100
96 93.8 76.4 114.6

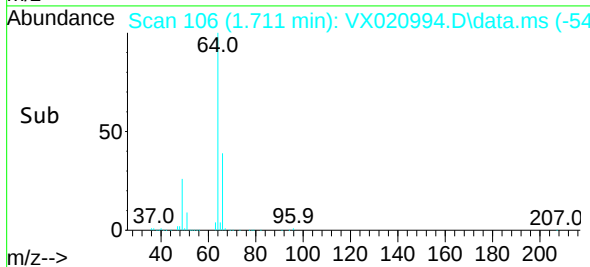
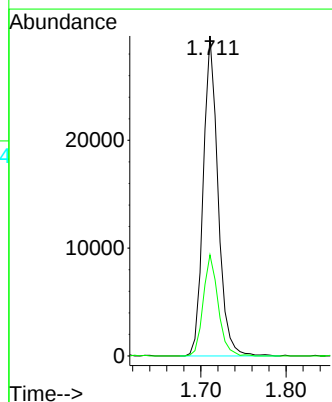
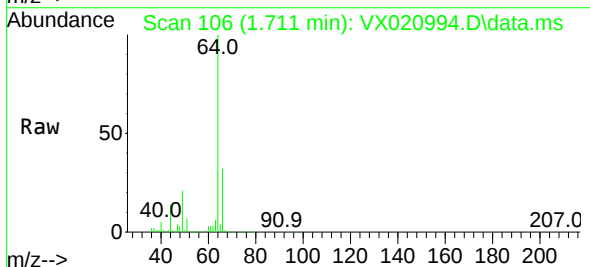
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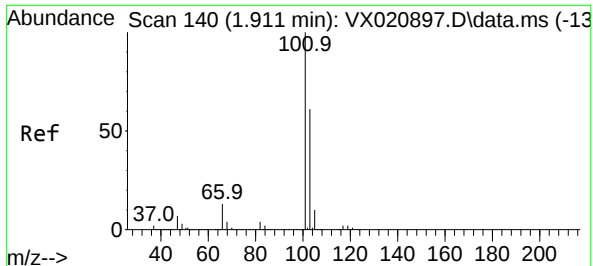
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#6
Chloroethane
Concen: 18.48 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 64 Resp: 35613
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.0





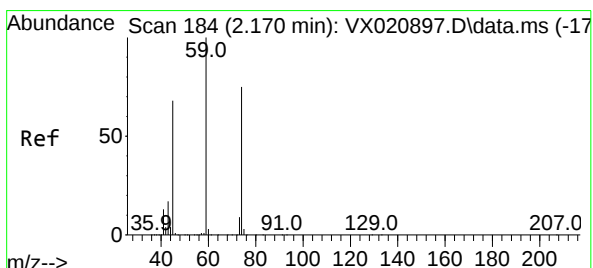
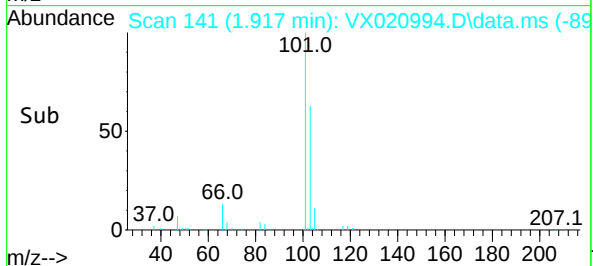
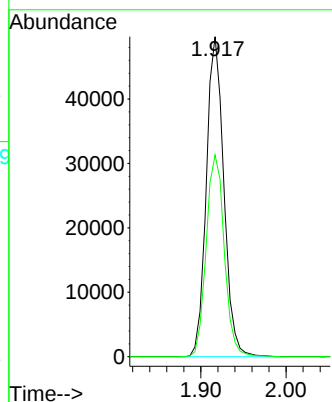
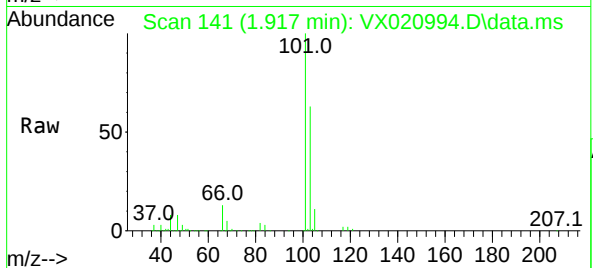
#7
Trichlorofluoromethane
Concen: 18.21 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion:101 Resp: 70804
Ion Ratio Lower Upper
101 100
103 63.0 53.2 79.8

Instrument :
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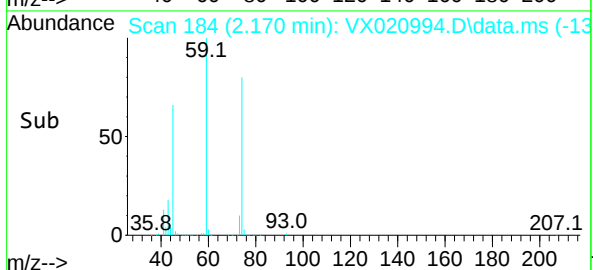
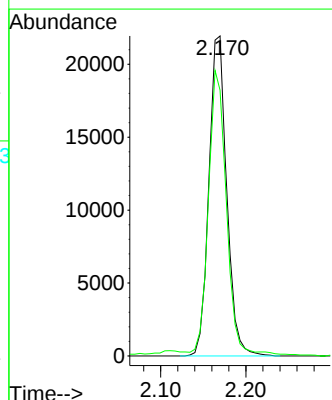
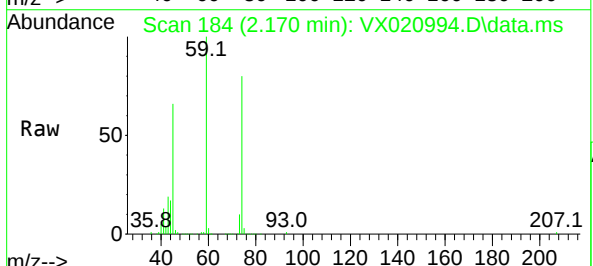
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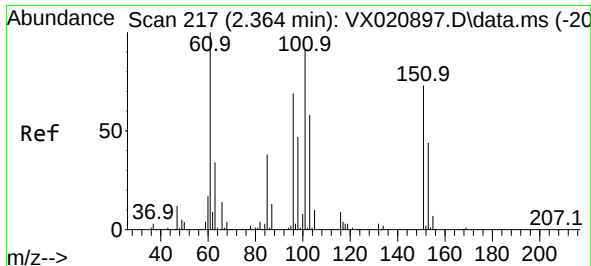
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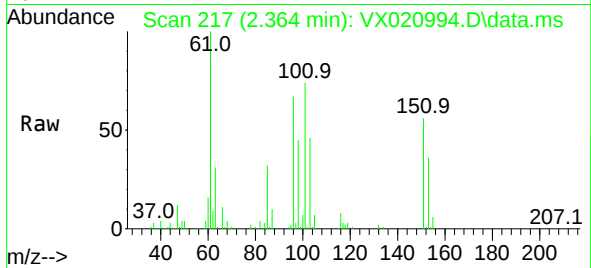
#8
Diethyl Ether
Concen: 17.67 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 74 Resp: 31884
Ion Ratio Lower Upper
74 100
45 91.2 44.5 133.5



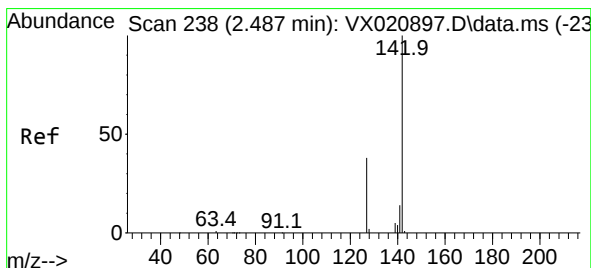
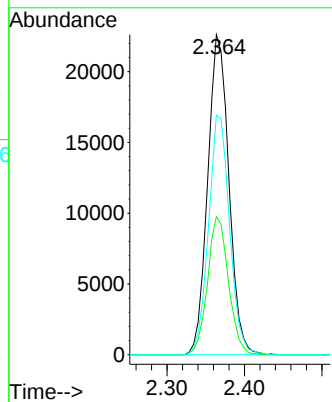
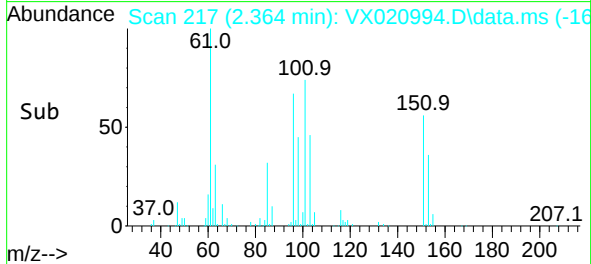


#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.94 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

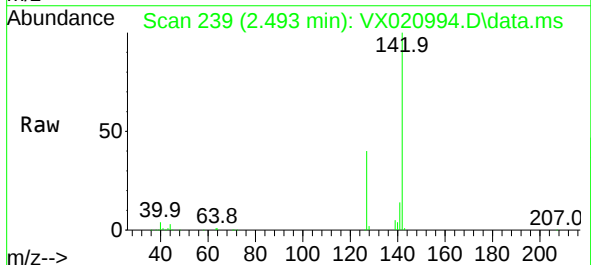


Tgt Ion:101 Resp: 42978

Ion	Ratio	Lower	Upper
101	100		
85	42.5	34.9	52.3
151	74.7	61.4	92.2

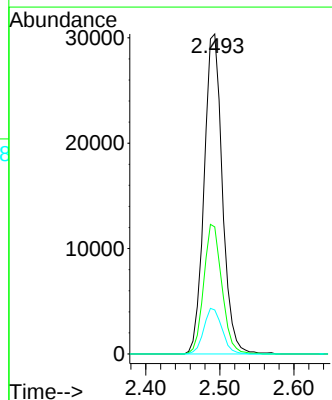
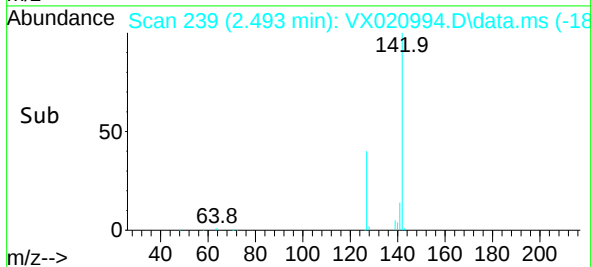


#10
Methyl Iodide
Concen: 16.13 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



Tgt Ion:142 Resp: 51928

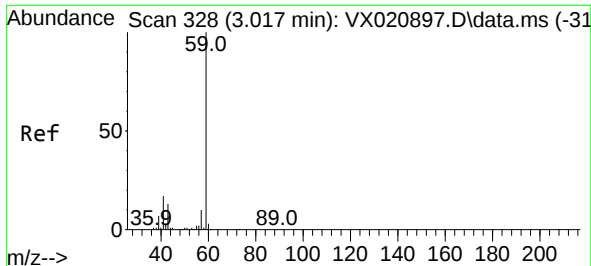
Ion	Ratio	Lower	Upper
142	100		
127	40.4	33.3	49.9
141	14.2	11.4	17.0



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

Manual Integrations
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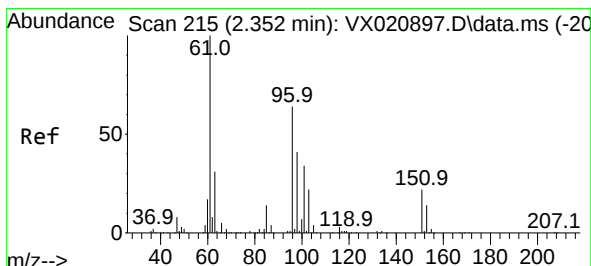
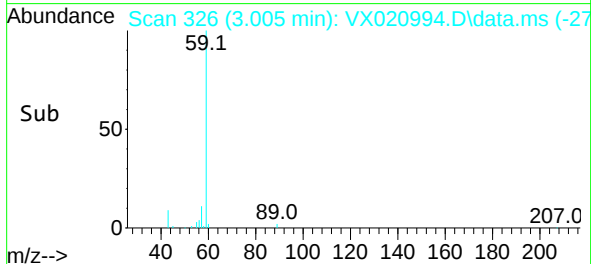
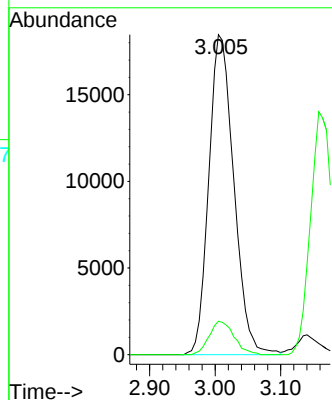
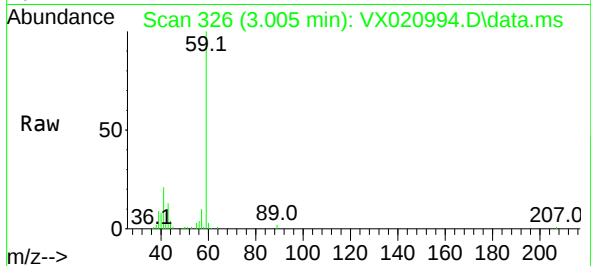
#11
Tert butyl alcohol
Concen: 73.06 ug/l
RT: 3.005 min Scan# 326
Delta R.T. -0.012 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 59 Resp: 48945
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

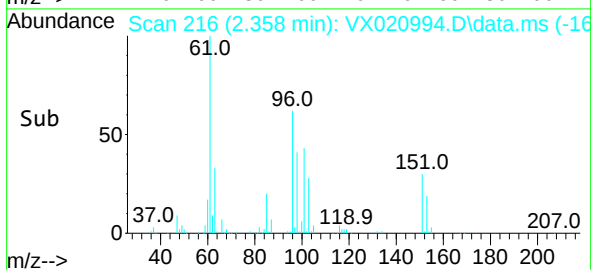
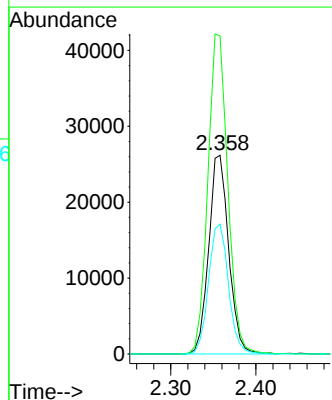
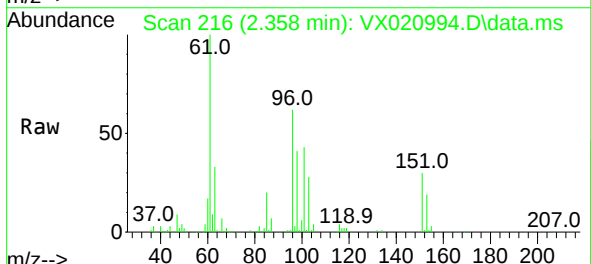
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#12
1,1-Dichloroethene
Concen: 17.12 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

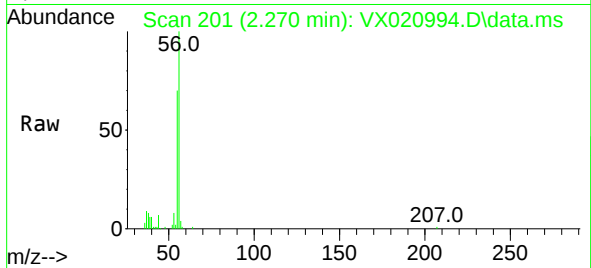
Tgt Ion: 96 Resp: 42676
Ion Ratio Lower Upper
96 100
61 160.0 124.6 187.0
98 65.3 50.6 76.0





#13
Acrolein
Concen: 80.20 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

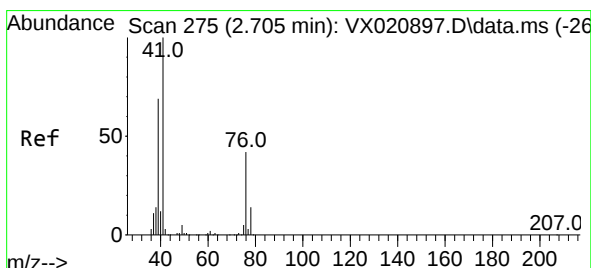
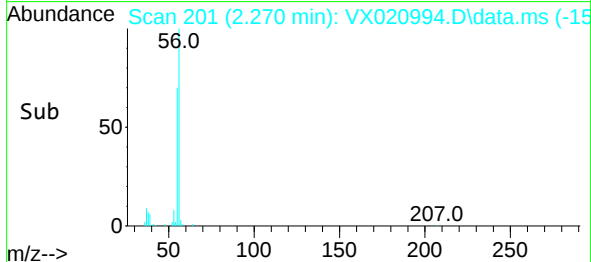
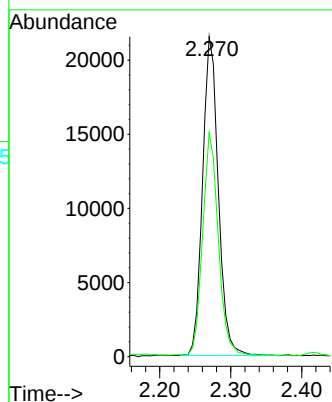
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01



Tgt Ion: 56 Resp: 33271
Ion Ratio Lower Upper
56 100
55 69.3 56.4 84.6

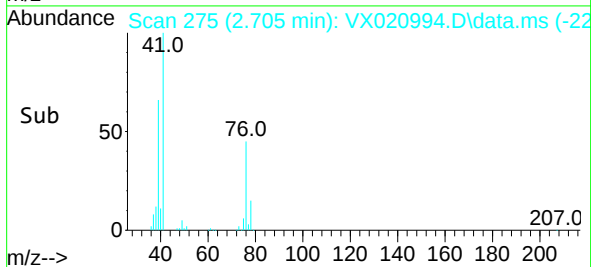
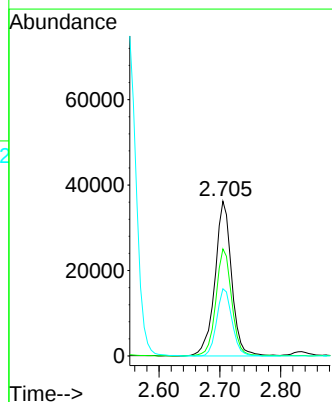
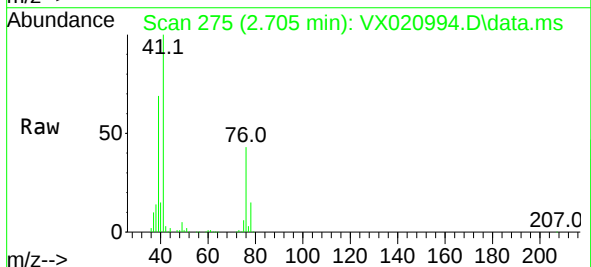
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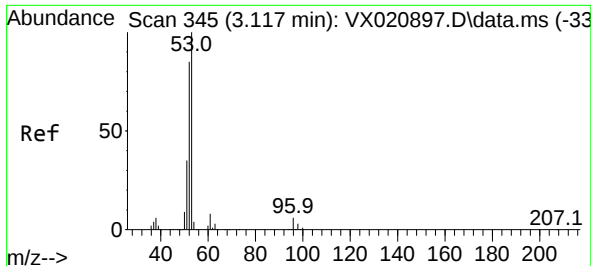
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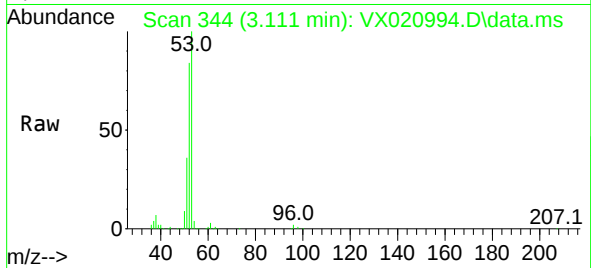
#14
Allyl chloride
Concen: 16.98 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 41 Resp: 69172
Ion Ratio Lower Upper
41 100
39 65.3 51.6 77.4
76 39.5 30.5 45.7

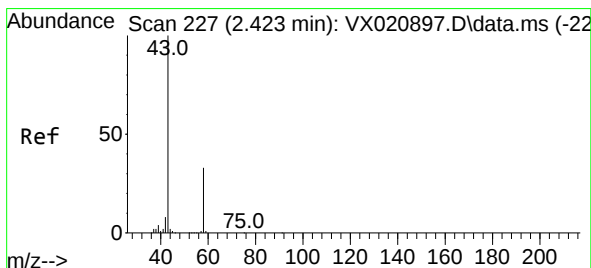
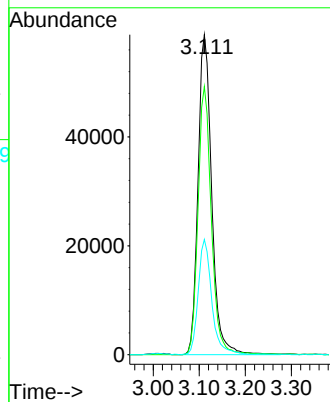
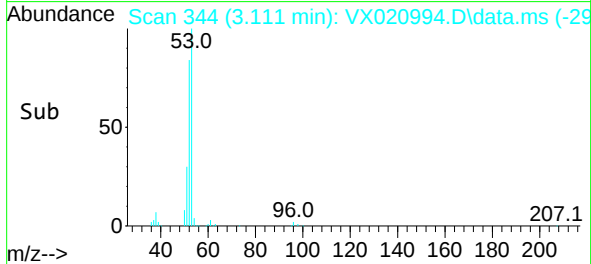




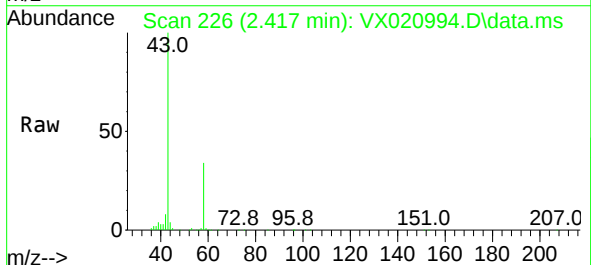
#15
Acrylonitrile
Concen: 85.20 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



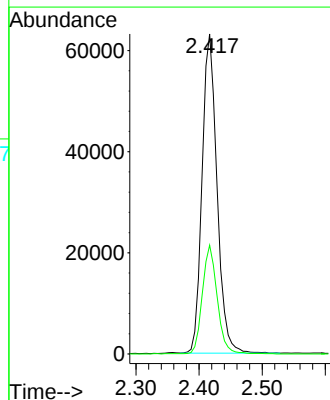
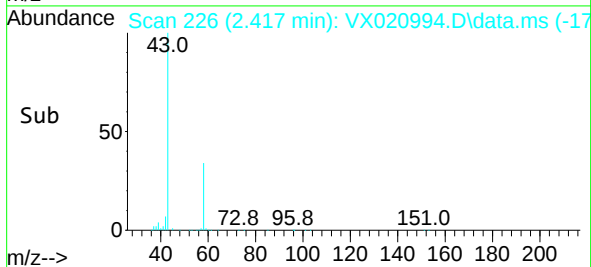
Tgt Ion: 53 Resp: 121788
Ion Ratio Lower Upper
53 100
52 81.9 65.3 97.9
51 35.6 28.2 42.2



#16
Acetone
Concen: 83.74 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



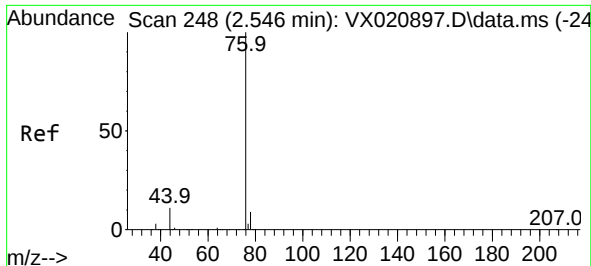
Tgt Ion: 43 Resp: 103798
Ion Ratio Lower Upper
43 100
58 34.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

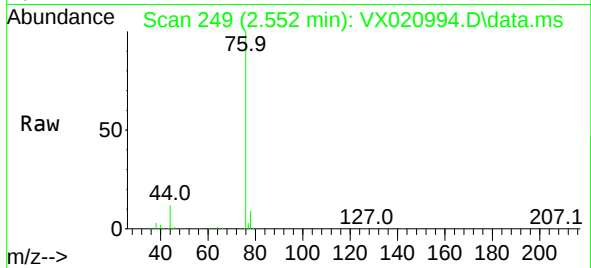
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#17
Carbon Disulfide
Concen: 17.28 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

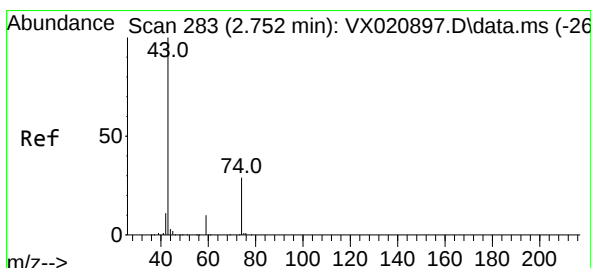
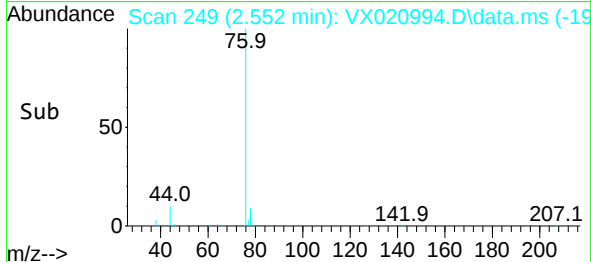
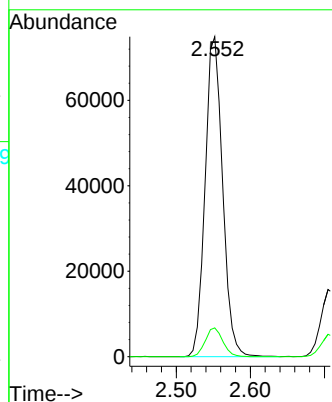
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01



Tgt Ion: 76 Resp: 122744
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

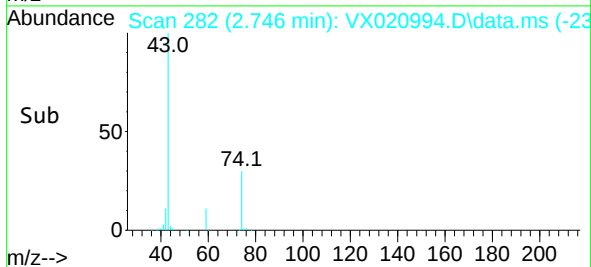
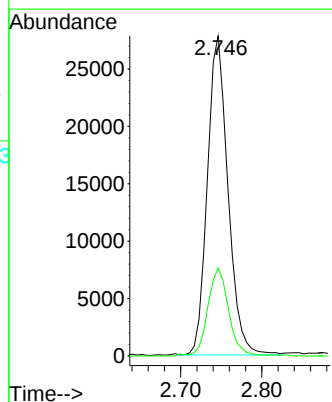
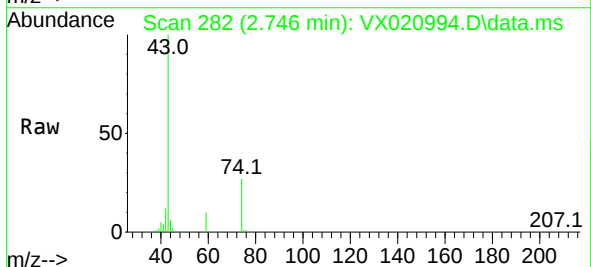
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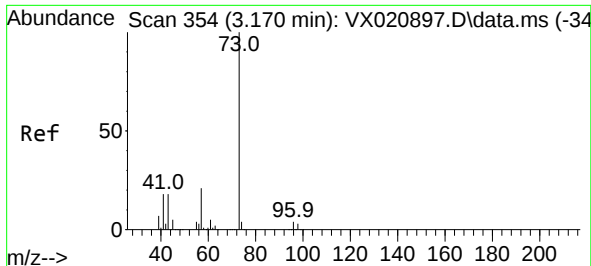
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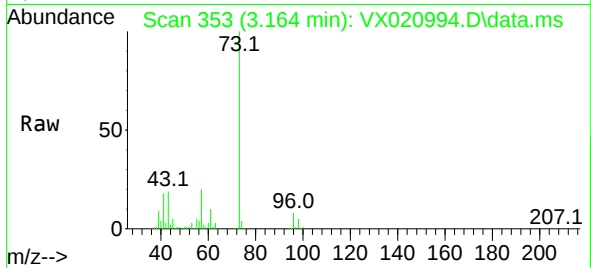
#18
Methyl Acetate
Concen: 16.72 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 43 Resp: 49026
Ion Ratio Lower Upper
43 100
74 28.0 21.9 32.9

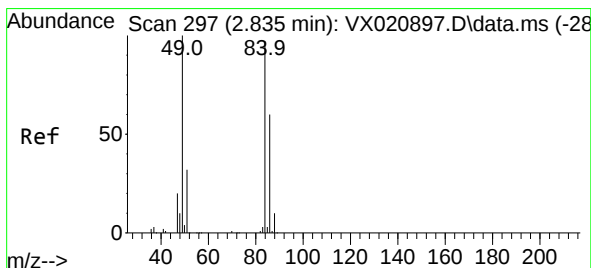
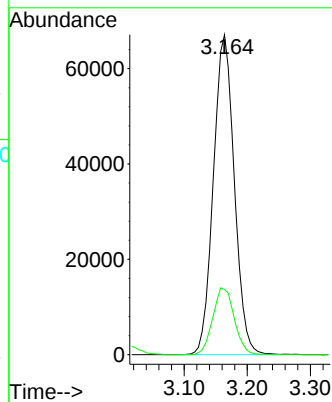
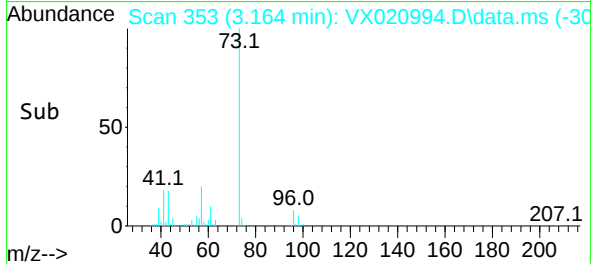




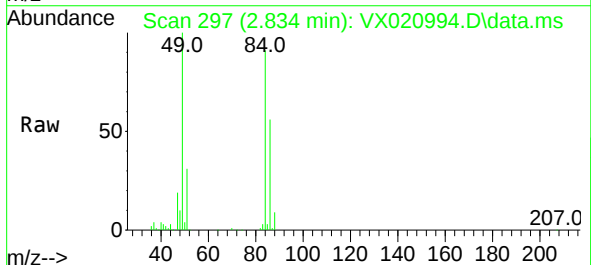
#19
Methyl tert-butyl Ether
Concen: 17.33 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



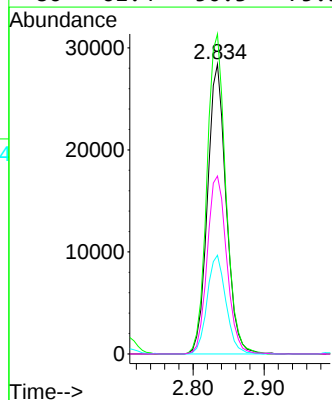
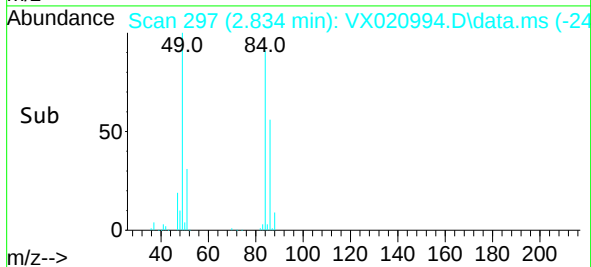
Tgt Ion: 73 Resp: 154331
Ion Ratio Lower Upper
73 100
57 20.4 17.1 25.7



#20
Methylene Chloride
Concen: 17.36 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



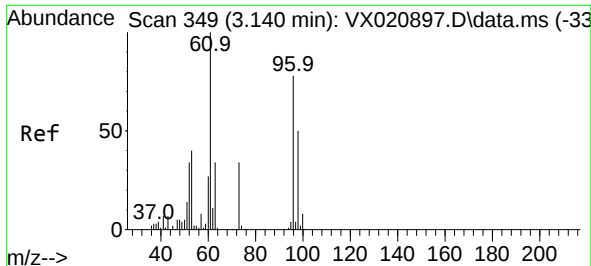
Tgt Ion: 84 Resp: 51630
Ion Ratio Lower Upper
84 100
49 110.4 88.6 132.8
51 34.1 27.0 40.6
86 61.4 50.3 75.5



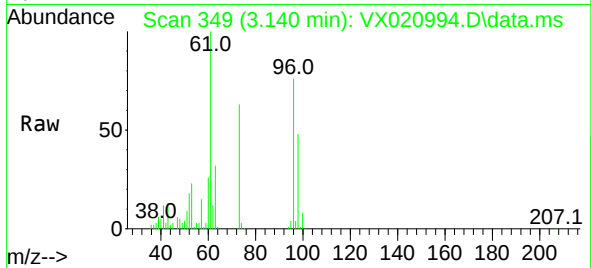
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

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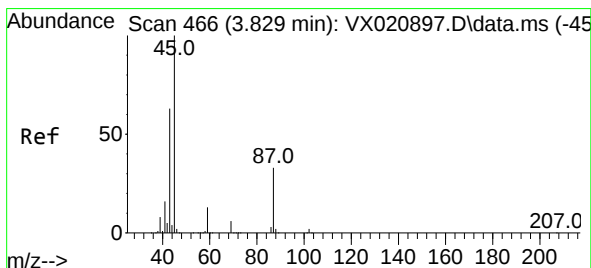
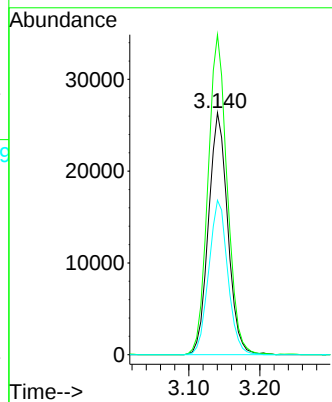
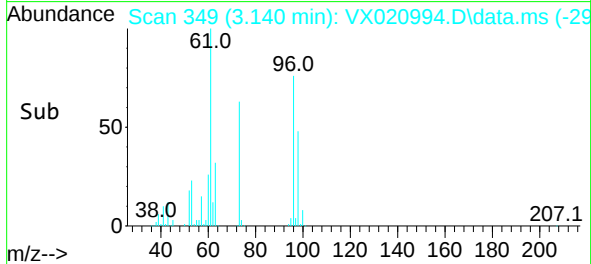
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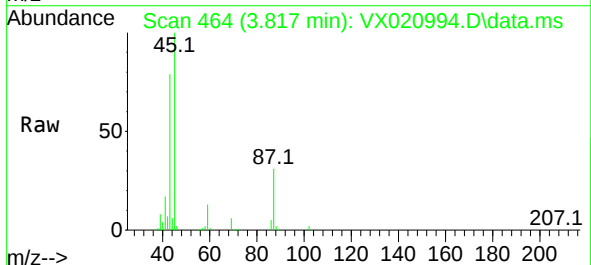
#21
trans-1,2-Dichloroethene
Concen: 17.74 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



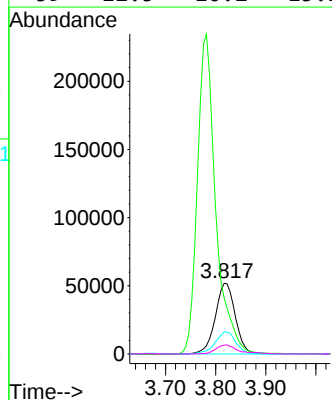
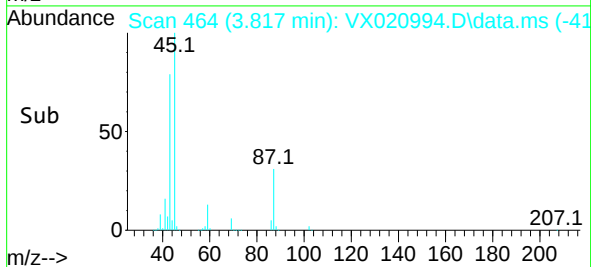
Tgt Ion: 96 Resp: 49664
Ion Ratio Lower Upper
96 100
61 132.3 107.7 161.5
98 63.8 50.4 75.6



#22
Diisopropyl ether
Concen: 17.51 ug/l
RT: 3.817 min Scan# 464
Delta R.T. -0.012 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



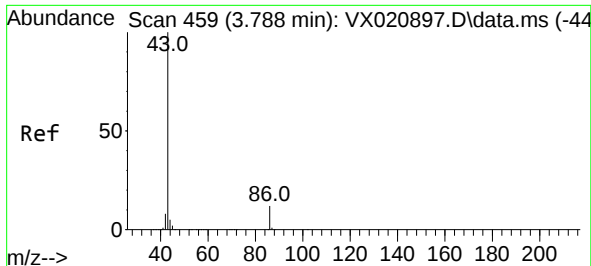
Tgt Ion: 45 Resp: 143460
Ion Ratio Lower Upper
45 100
43 78.1 58.0 87.0
87 31.1 25.4 38.0
59 12.5 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

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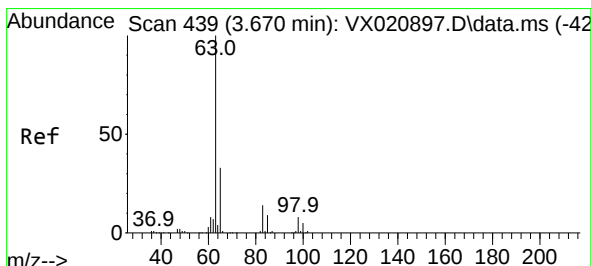
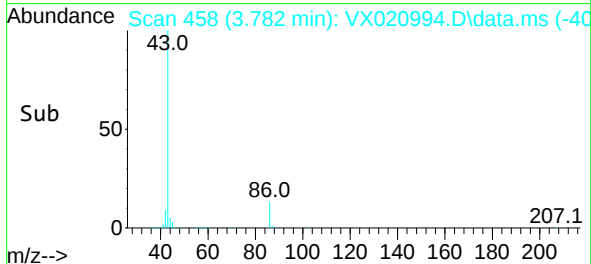
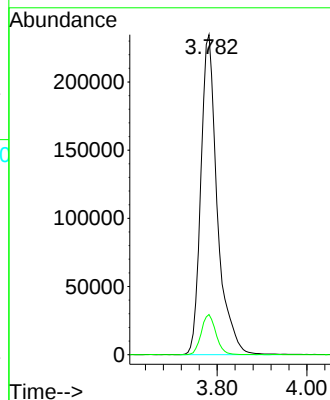
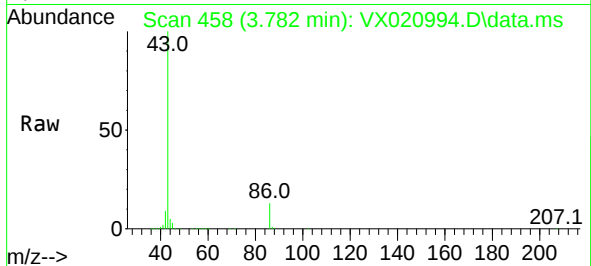
#23
 Vinyl Acetate
 Concen: 85.23 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX020994.D
 Acq: 03 Mar 2021 12:50

Tgt Ion: 43 Resp: 596934
 Ion Ratio Lower Upper
 43 100
 86 12.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0305WBS01

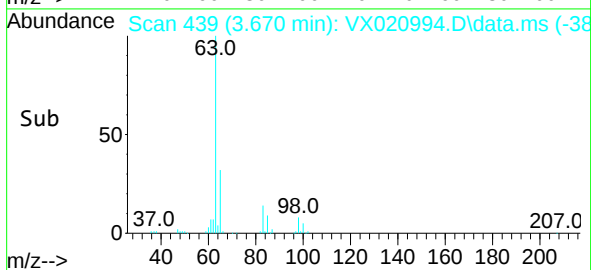
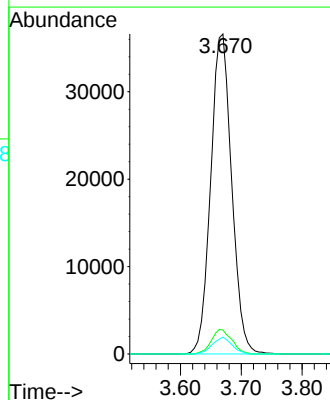
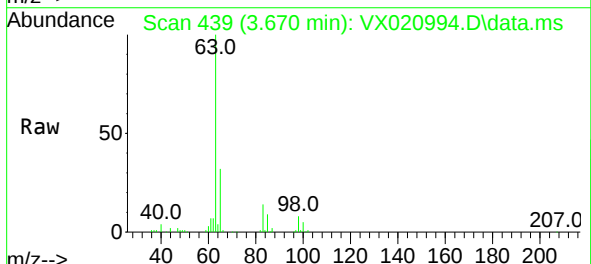
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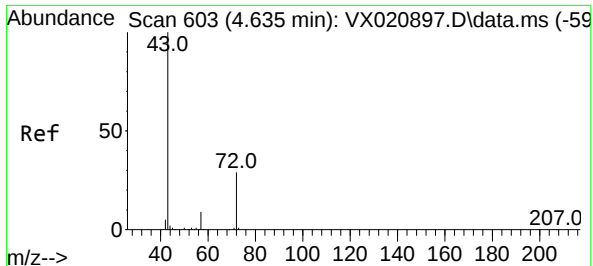
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#24
 1,1-Dichloroethane
 Concen: 18.14 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX020994.D
 Acq: 03 Mar 2021 12:50

Tgt Ion: 63 Resp: 87504
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 5.3 2.5 7.5





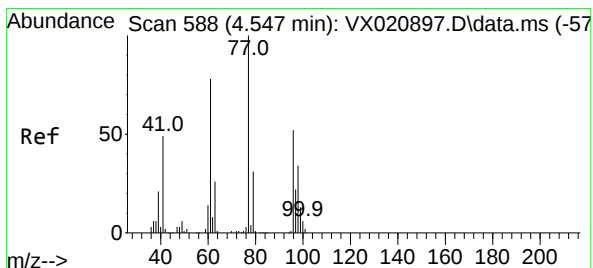
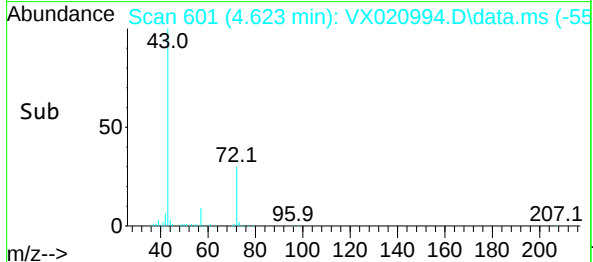
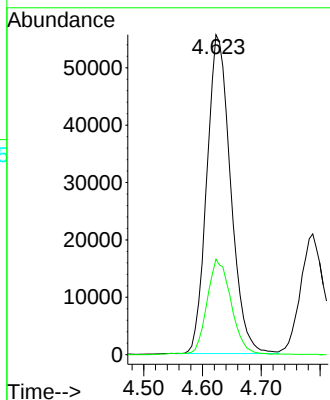
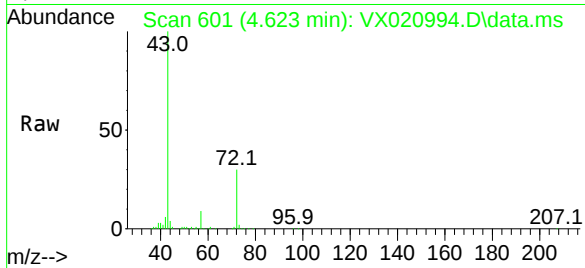
#25
2-Butanone
Concen: 83.04 ug/l
RT: 4.623 min Scan# 601
Delta R.T. -0.012 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 43 Resp: 156371
Ion Ratio Lower Upper
43 100
72 29.8 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

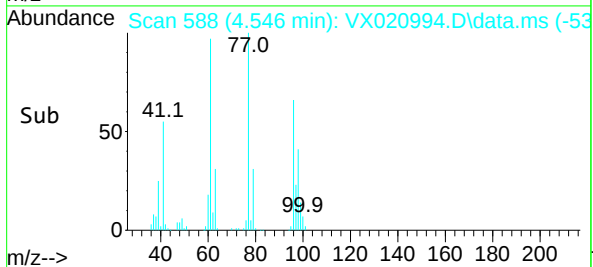
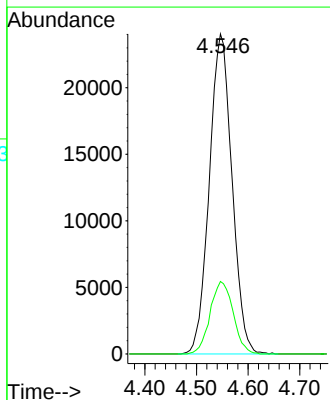
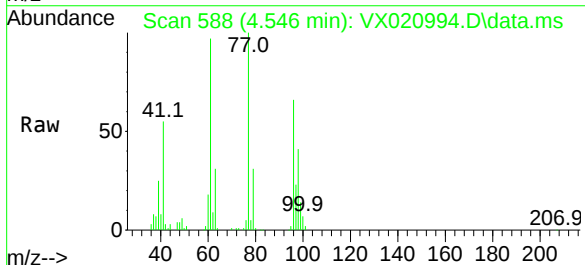
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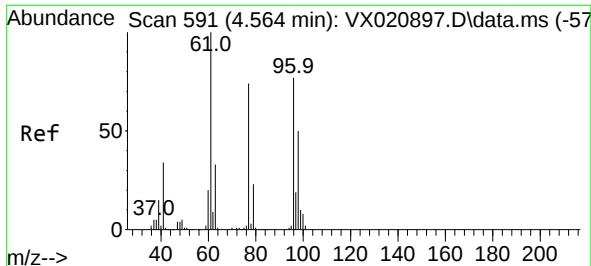
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#26
2,2-Dichloropropane
Concen: 16.72 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 77 Resp: 73258
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.29 ug/l

RT: 4.558 min Scan# 590

Delta R.T. -0.006 min

Lab File: VX020994.D

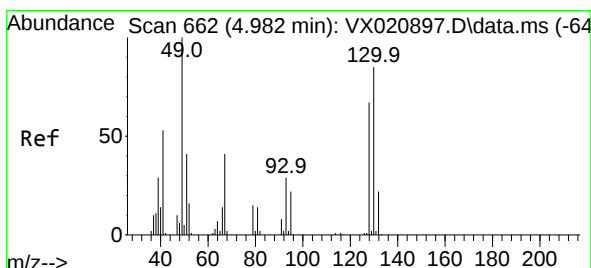
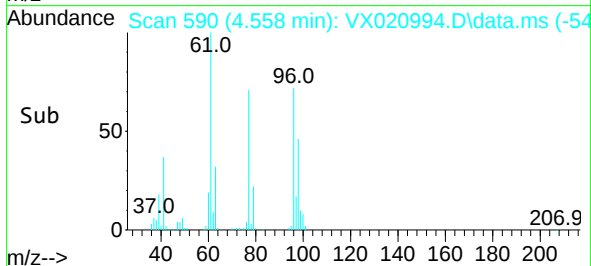
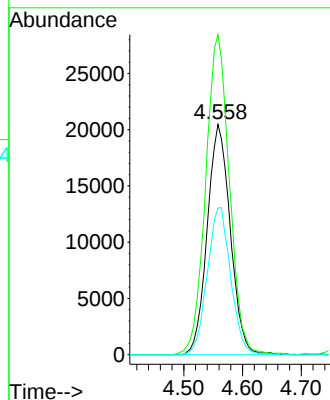
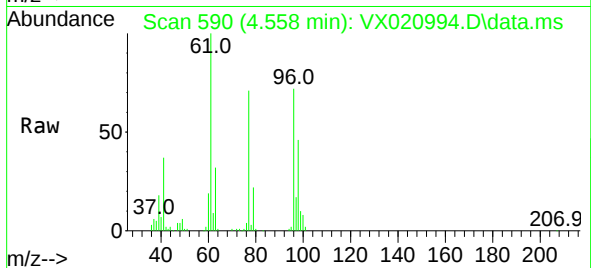
Acq: 03 Mar 2021 12:50

Tgt Ion:	96	Resp:	55763
Ion	Ratio	Lower	Upper
96	100		
61	143.0	0.0	285.6
98	64.9	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

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#28

Bromochloromethane

Concen: 18.36 ug/l

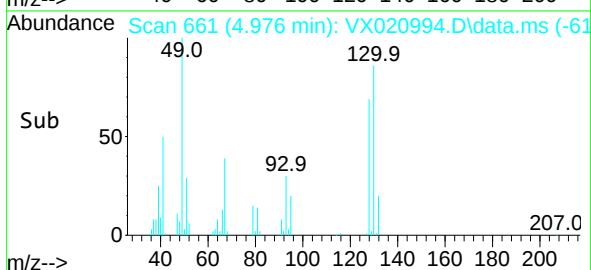
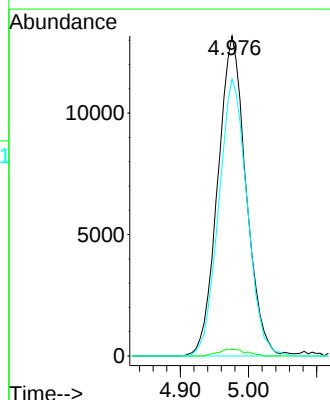
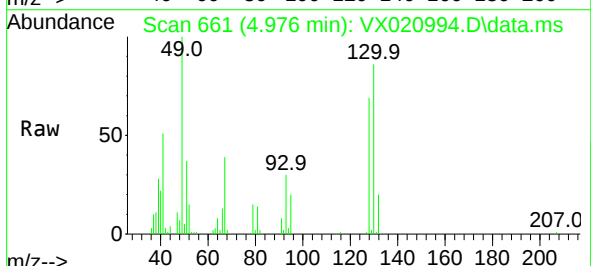
RT: 4.976 min Scan# 661

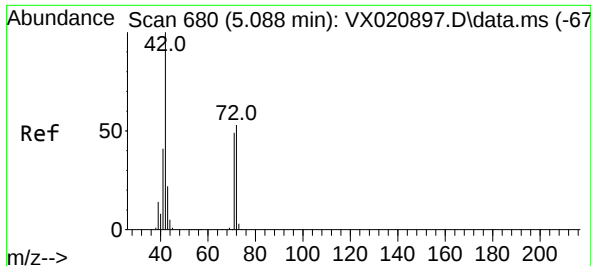
Delta R.T. -0.006 min

Lab File: VX020994.D

Acq: 03 Mar 2021 12:50

Tgt Ion:	49	Resp:	37893
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	87.3	68.2	102.2





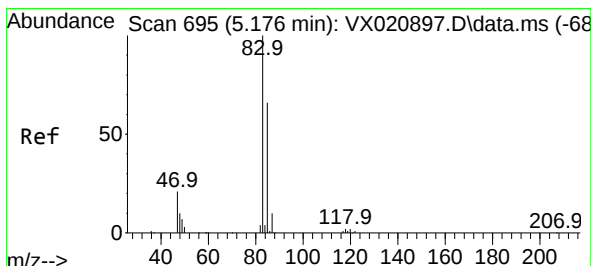
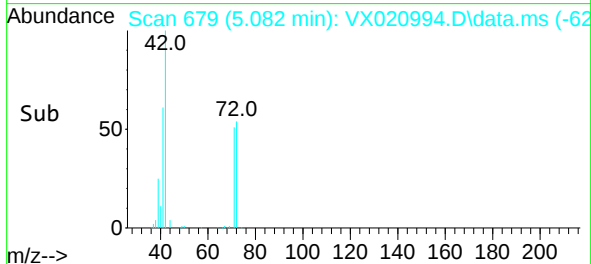
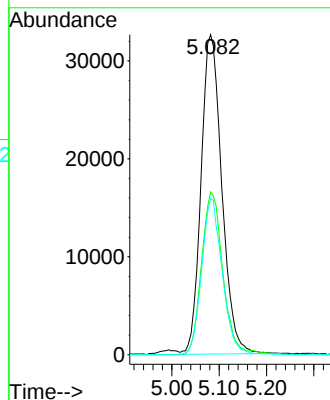
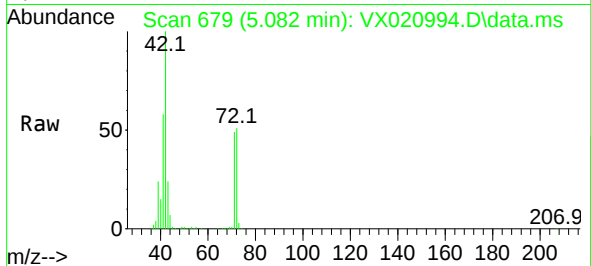
#29
Tetrahydrofuran
Concen: 82.33 ug/l
RT: 5.082 min Scan# 679
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion:	42	Resp:	99507
Ion Ratio	Lower	Upper	
42	100		
72	52.4	41.7	62.5
71	48.4	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

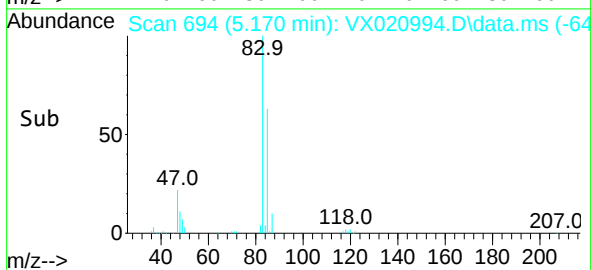
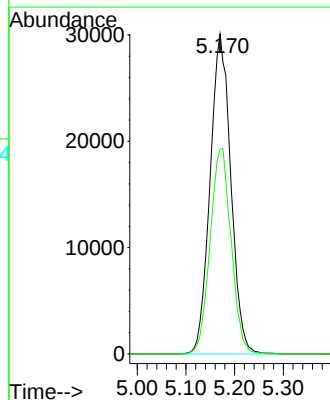
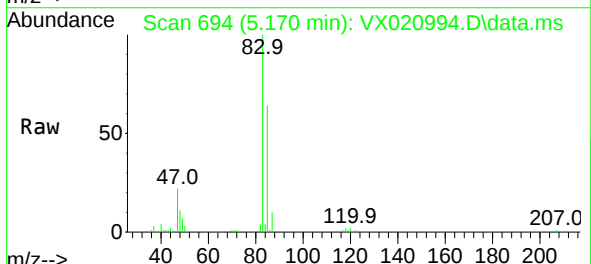
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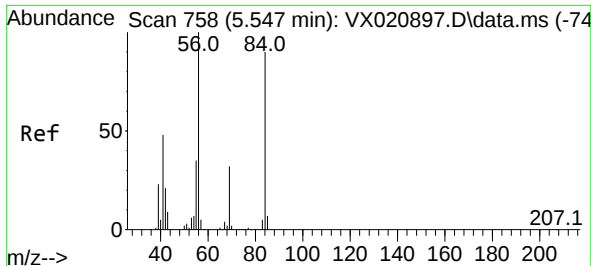
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#30
Chloroform
Concen: 18.28 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

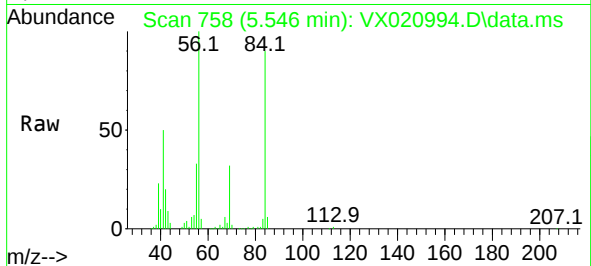
Tgt Ion:	83	Resp:	88866
Ion Ratio	Lower	Upper	
83	100		
85	64.0	52.0	78.0





#31
Cyclohexane
Concen: 17.68 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

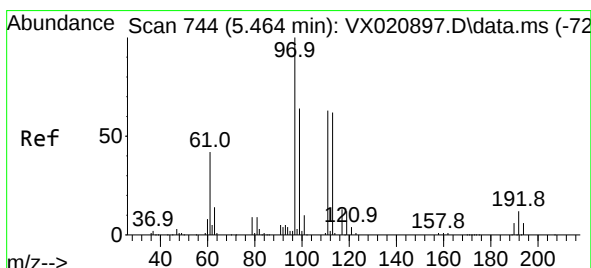
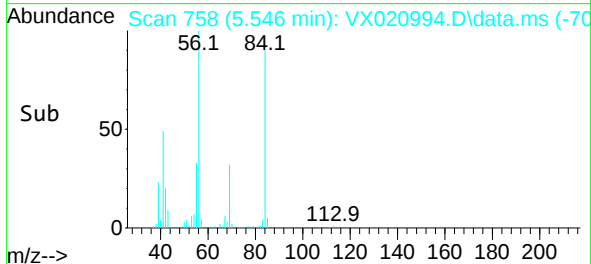
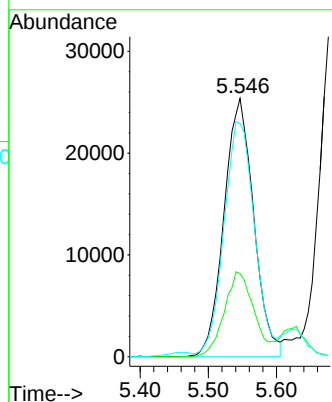
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01



Tgt Ion	Ratio	Lower	Upper
56	100		
69	32.1	25.3	37.9
84	88.8	71.4	107.0

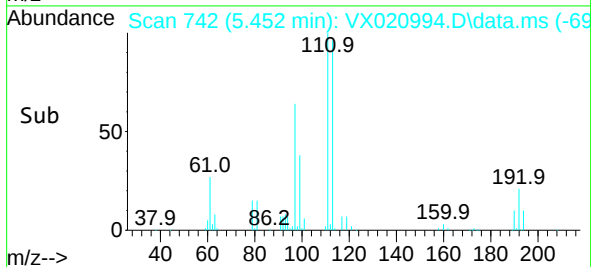
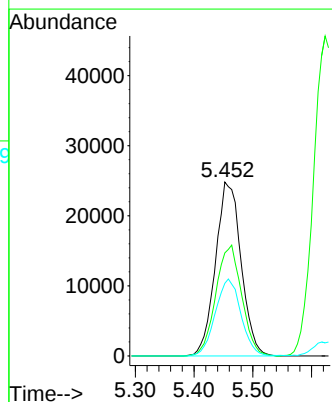
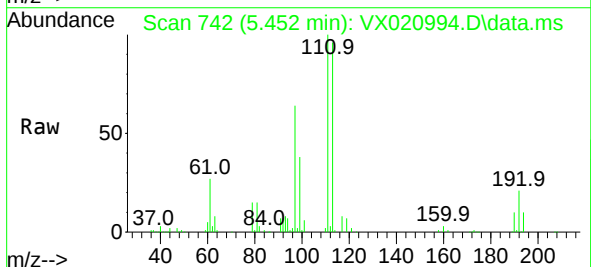
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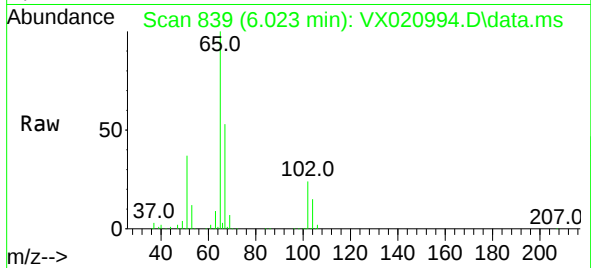
#32
1,1,1-Trichloroethane
Concen: 17.71 ug/l
RT: 5.452 min Scan# 742
Delta R.T. -0.012 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.5	77.3
61	44.3	34.2	51.4

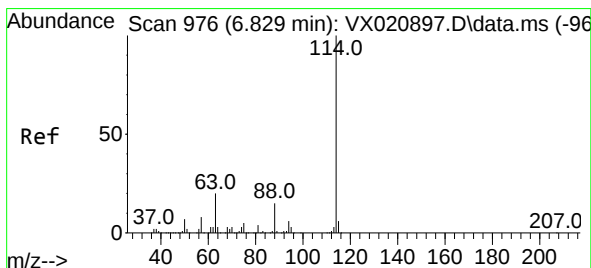
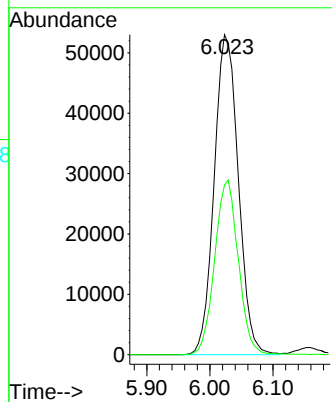
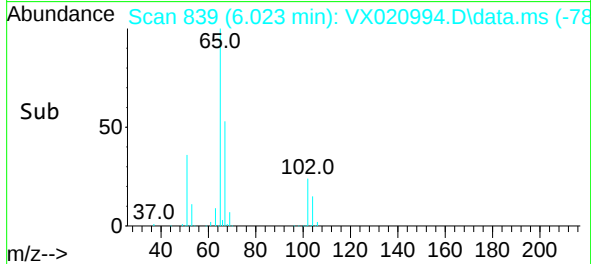




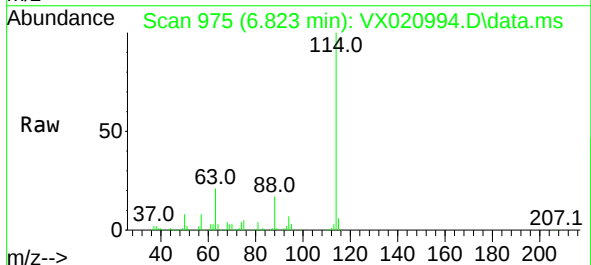
#33
1,2-Dichloroethane-d4
Concen: 46.86 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



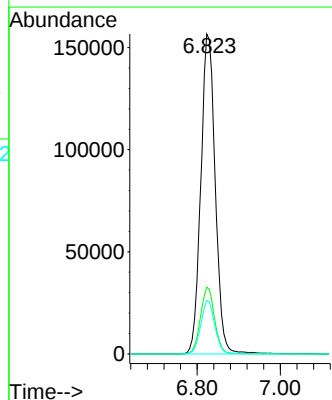
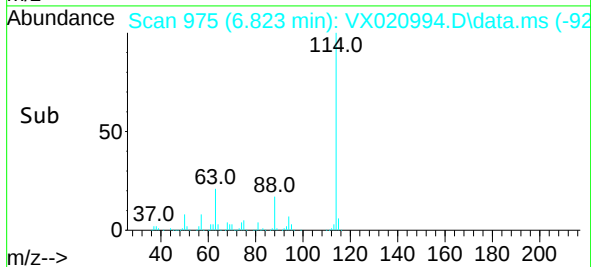
Tgt Ion: 65 Resp: 140961
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



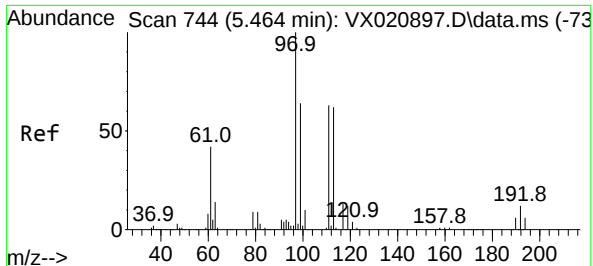
Tgt Ion: 114 Resp: 378021
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.7 0.0 32.8



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

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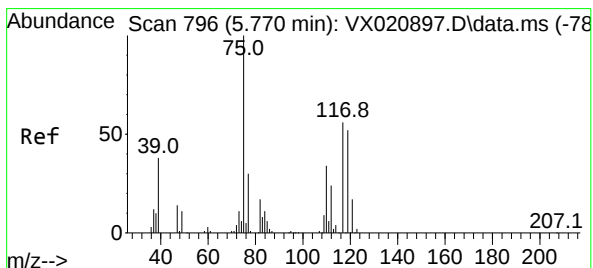
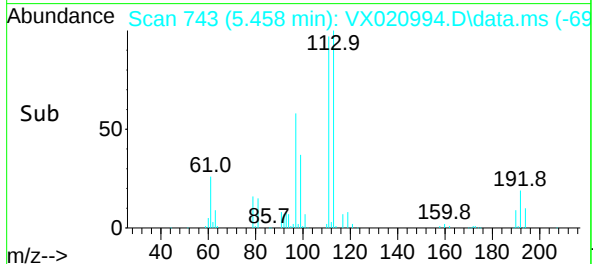
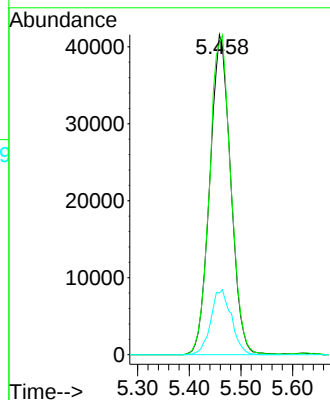
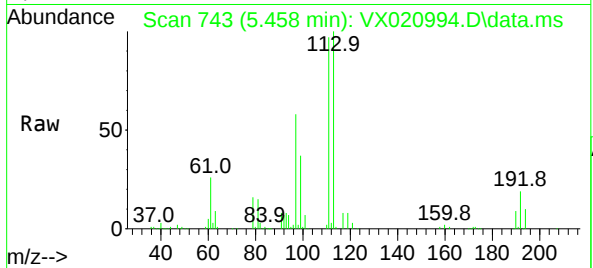
#35
Dibromofluoromethane
Concen: 50.76 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 113 Resp: 116581
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 20.0 16.7 25.1

Instrument :
MSVOA_X
ClientSampled :
VX0305WBS01

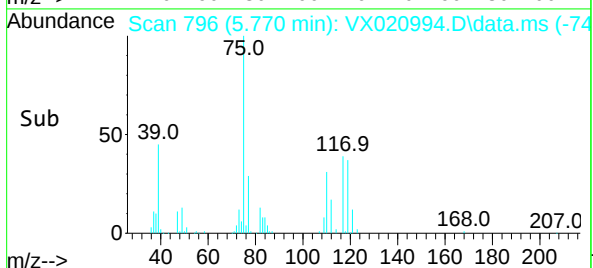
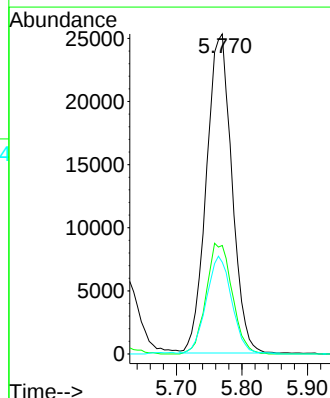
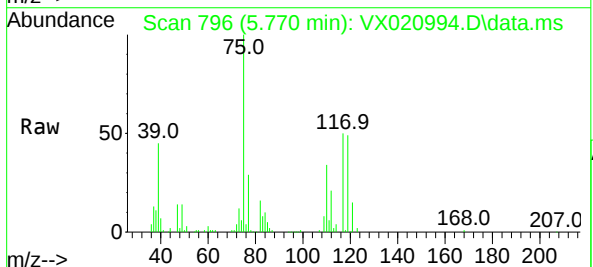
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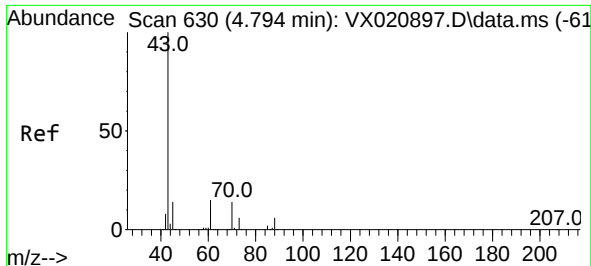
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#36
1,1-Dichloropropene
Concen: 18.98 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

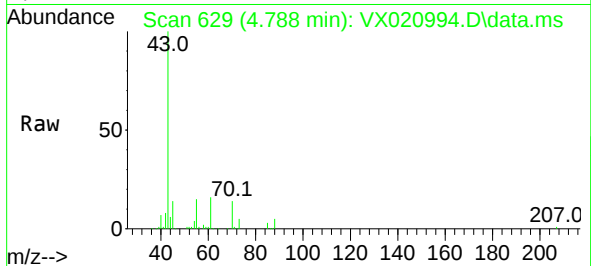
Tgt Ion: 75 Resp: 68217
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 30.8 25.3 37.9





#37
Ethyl Acetate
Concen: 17.57 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

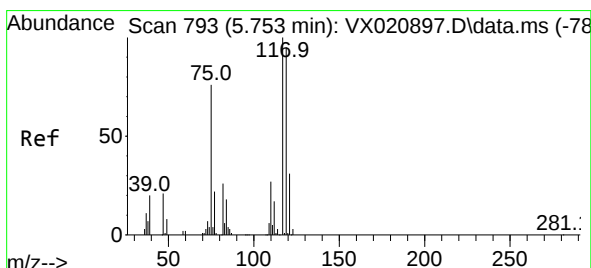
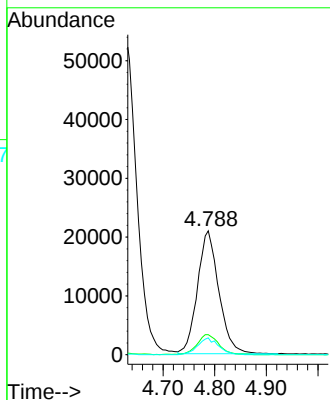
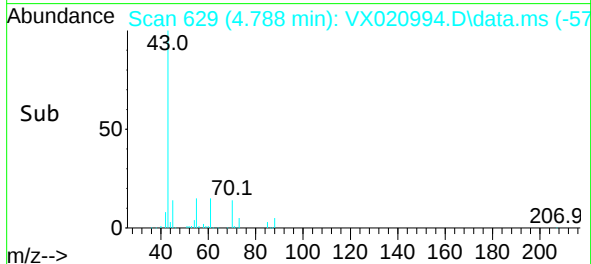
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01



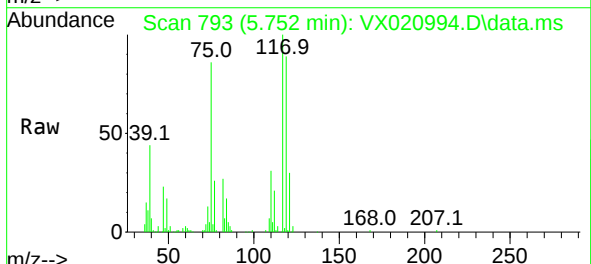
Tgt Ion: 43 Resp: 60041
Ion Ratio Lower Upper
43 100
61 16.6 12.8 19.2
70 13.2 10.5 15.7

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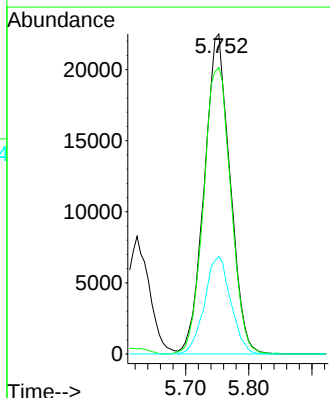
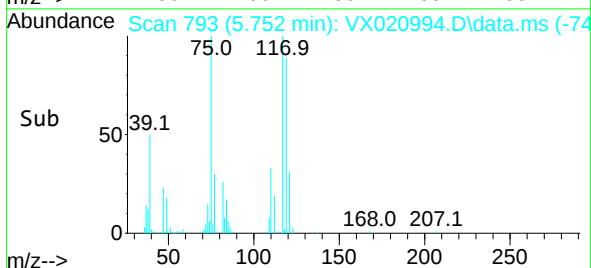
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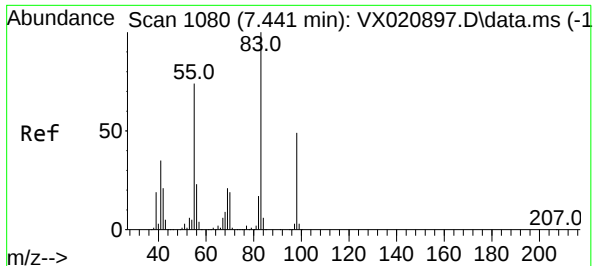


#38
Carbon Tetrachloride
Concen: 18.32 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



Tgt Ion: 117 Resp: 63759
Ion Ratio Lower Upper
117 100
119 89.2 76.2 114.2
121 30.4 24.8 37.2





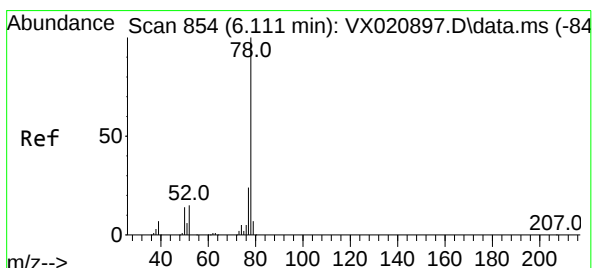
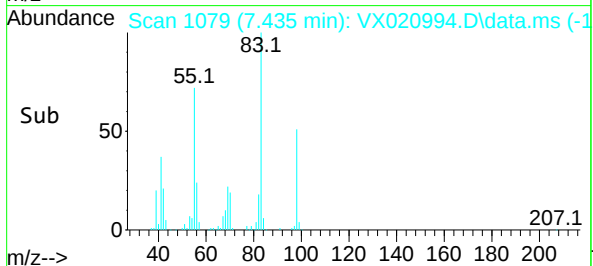
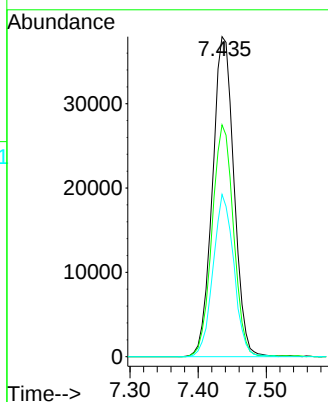
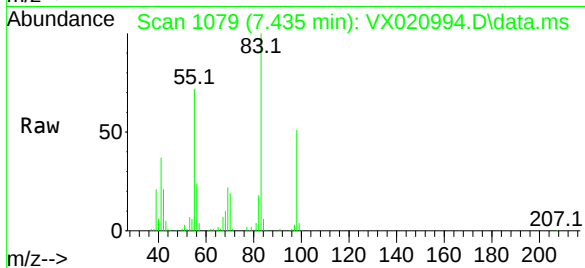
#39
Methylcyclohexane
Concen: 18.54 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion	Ratio	Lower	Upper
83	100		
55	72.4	58.9	88.3
98	50.7	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

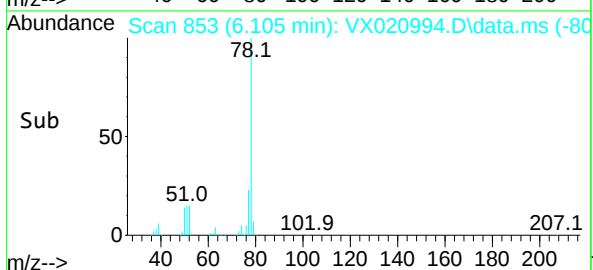
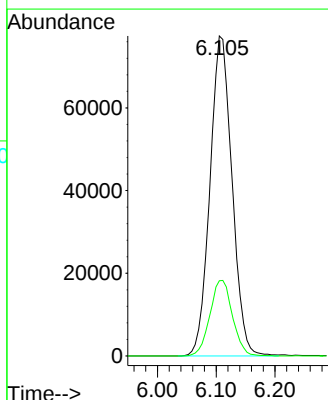
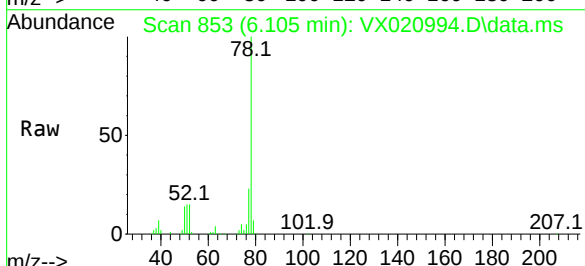
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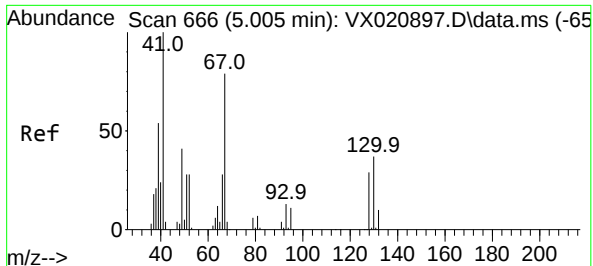
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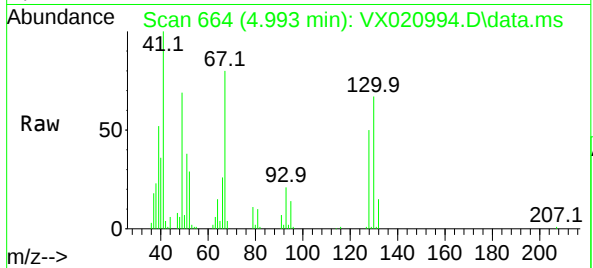
#40
Benzene
Concen: 18.75 ug/l
RT: 6.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3

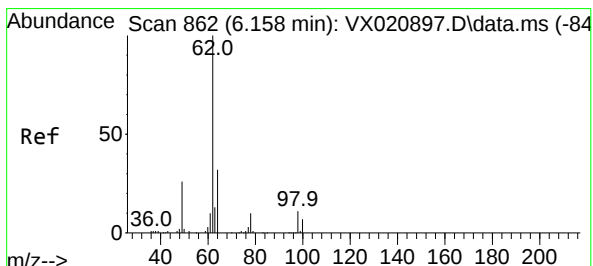
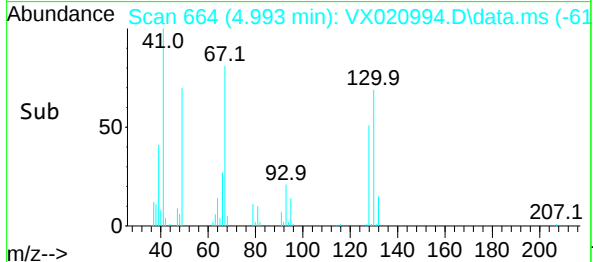
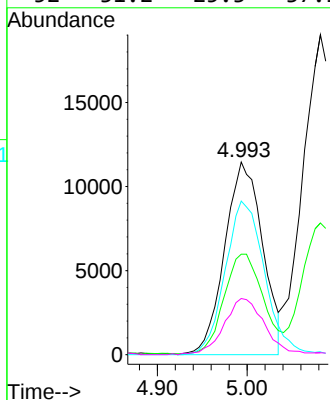




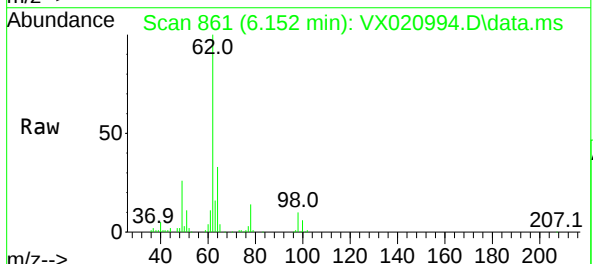
#41
Methacrylonitrile
Concen: 17.47 ug/l
RT: 4.993 min Scan# 664
Delta R.T. -0.012 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



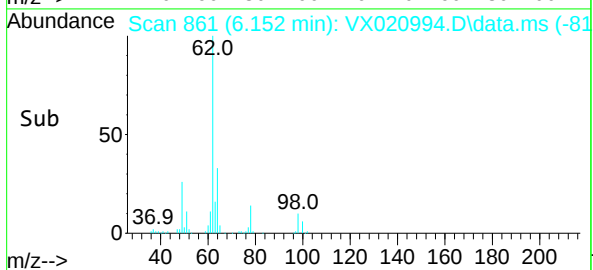
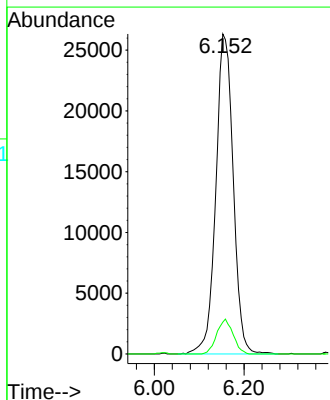
Tgt Ion:	41	Resp:	33585
Ion Ratio	Lower	Upper	
41	100		
39	53.8	42.5	63.7
67	83.1	65.0	97.6
52	31.2	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.81 ug/l
RT: 6.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



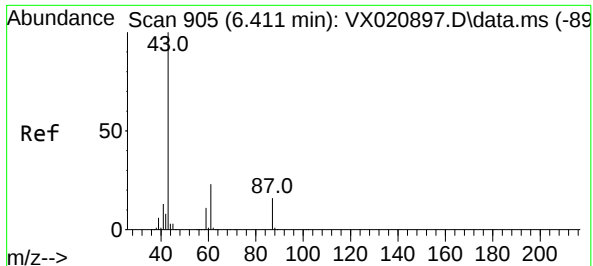
Tgt Ion:	62	Resp:	70937
Ion Ratio	Lower	Upper	
62	100		
98	10.2	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

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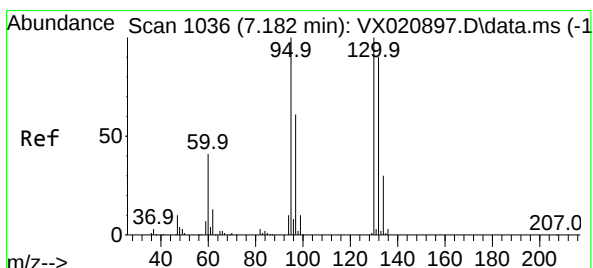
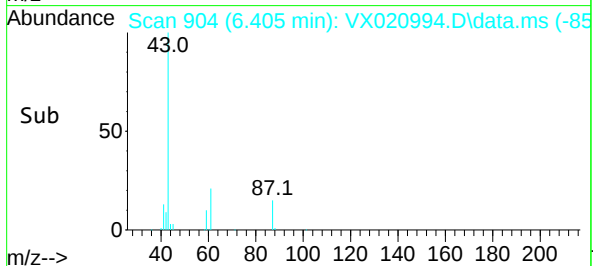
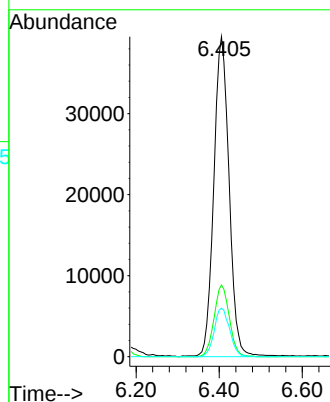
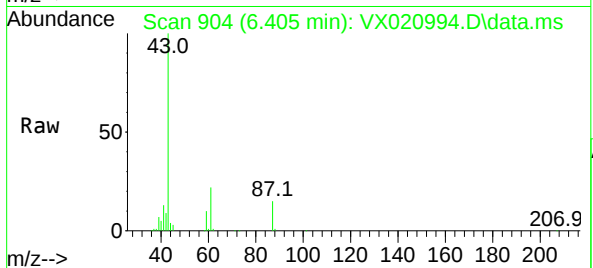
#43
Isopropyl Acetate
Concen: 17.37 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 43 Resp: 101010
Ion Ratio Lower Upper
43 100
61 22.3 18.2 27.4
87 15.2 12.5 18.7

Instrument :
MSVOA_X
ClientSampled :
VX0305WBS01

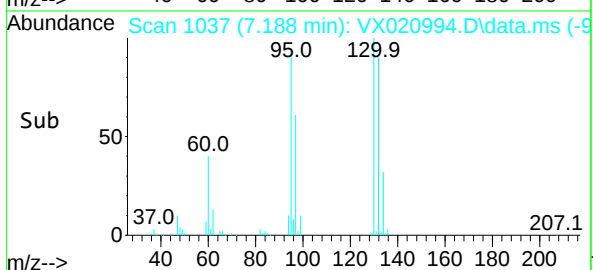
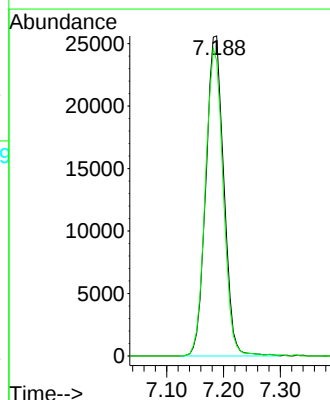
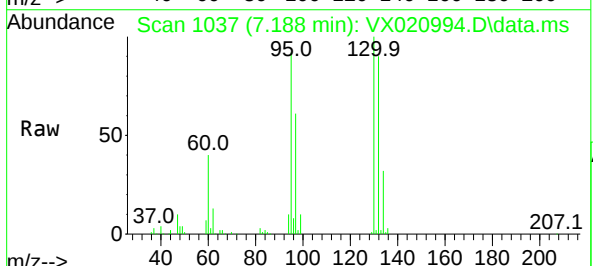
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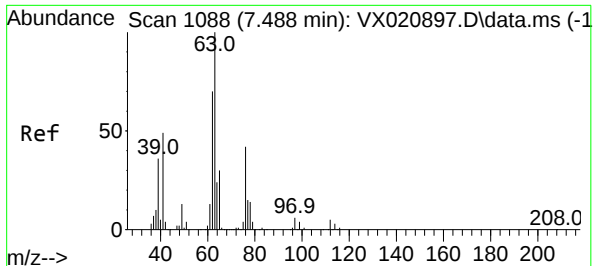
MMDadoda
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#44
Trichloroethene
Concen: 19.81 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion:130 Resp: 56081
Ion Ratio Lower Upper
130 100
95 92.2 0.0 198.0





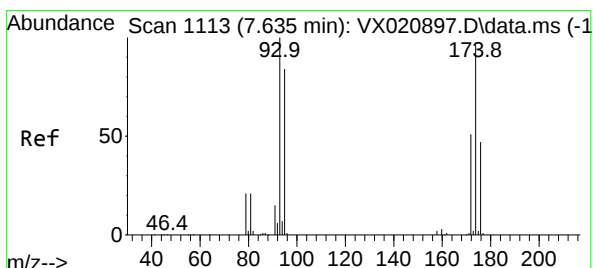
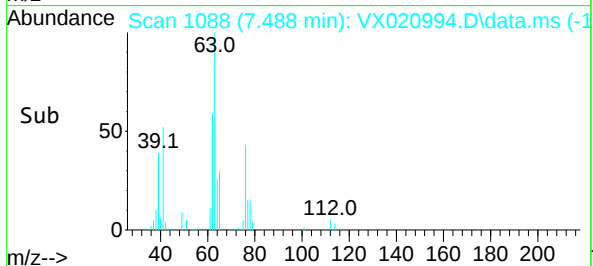
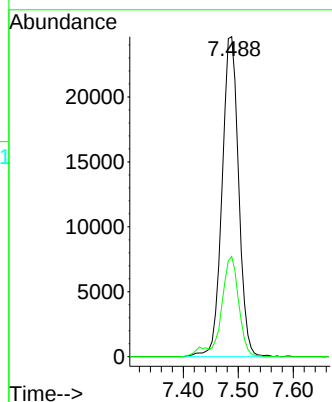
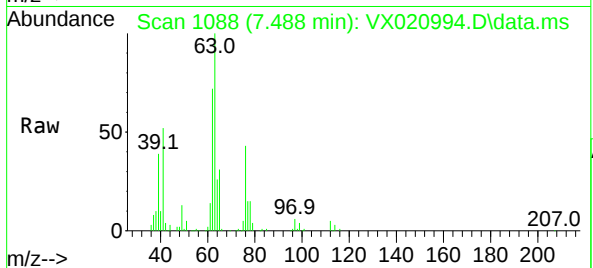
#45
1,2-Dichloropropane
Concen: 19.15 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 63 Resp: 51687
Ion Ratio Lower Upper
63 100
65 31.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

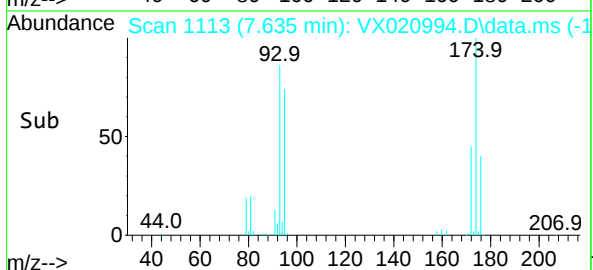
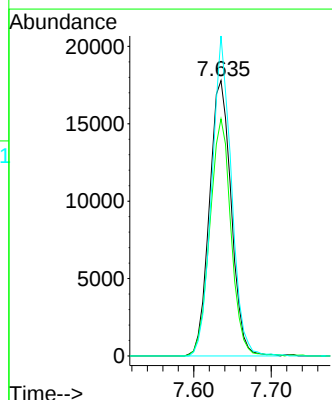
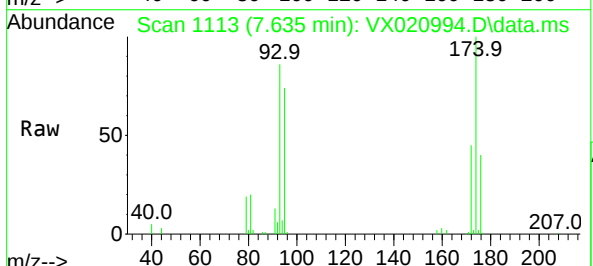
Manual Integrations
APPROVED

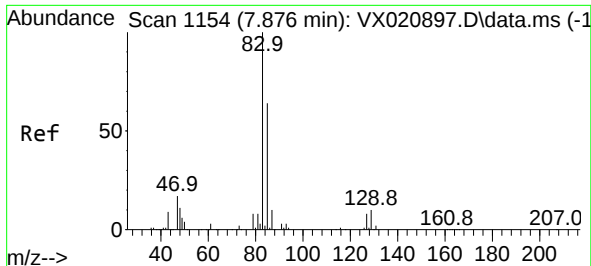
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#46
Dibromomethane
Concen: 19.12 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 93 Resp: 34746
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 104.6 83.1 124.7





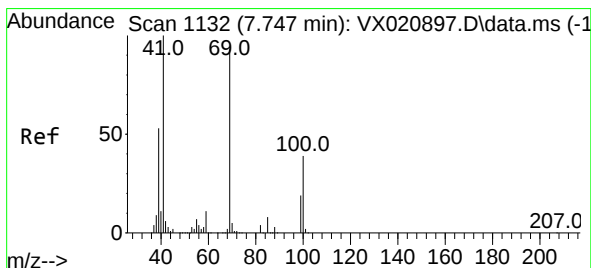
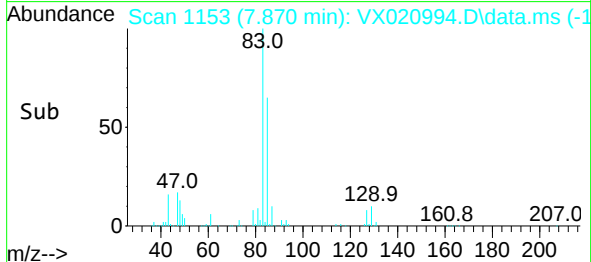
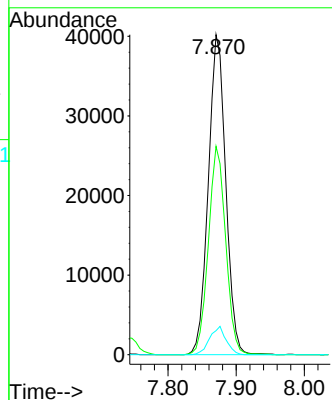
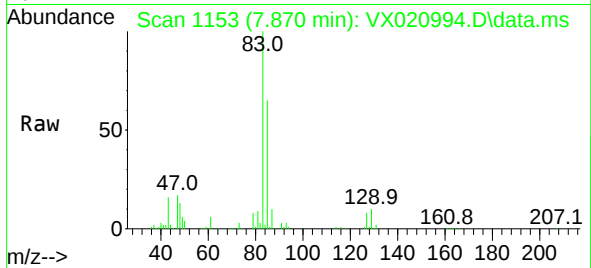
#47
Bromodichloromethane
Concen: 18.91 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion:	83	Resp:	71595
Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.4	77.0
127	7.5	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

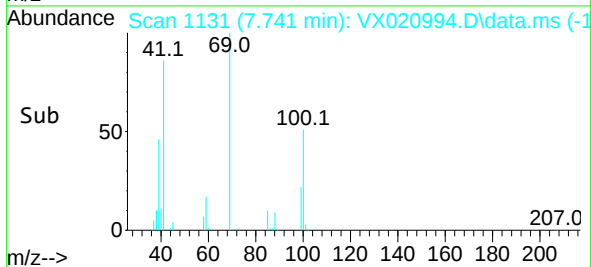
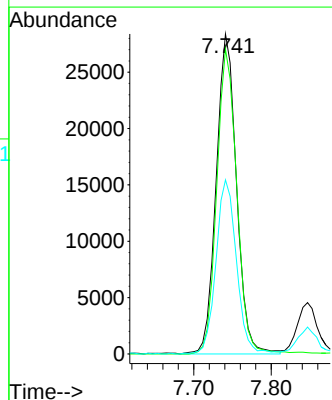
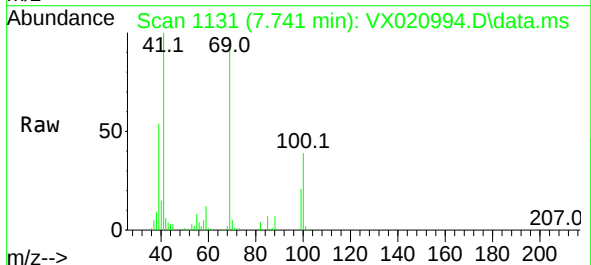
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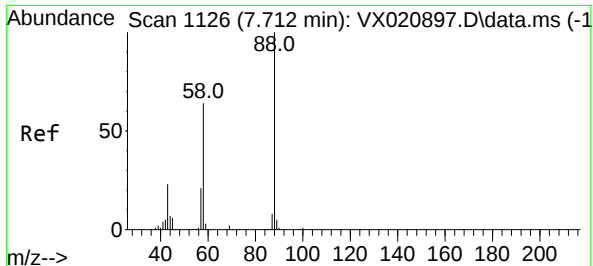
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#48
Methyl methacrylate
Concen: 17.77 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion:	41	Resp:	51819
Ion	Ratio	Lower	Upper
41	100		
69	93.8	76.0	114.0
39	55.0	44.6	67.0





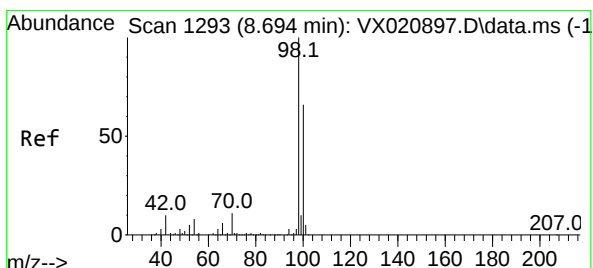
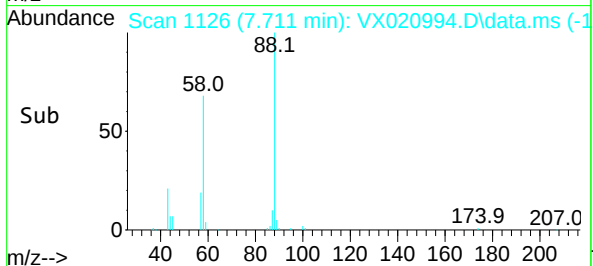
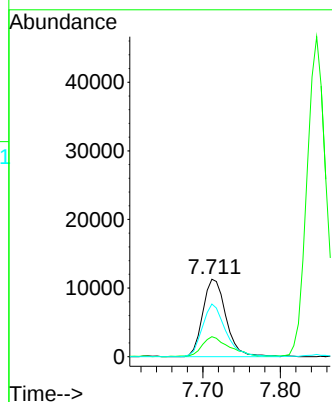
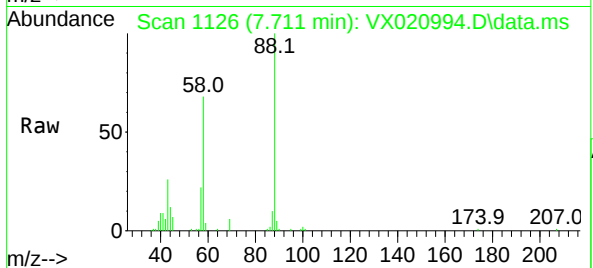
#49
1,4-Dioxane
Concen: 344.94 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 88 Resp: 23485
Ion Ratio Lower Upper
88 100
43 30.9 23.2 34.8
58 68.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0305WBS01

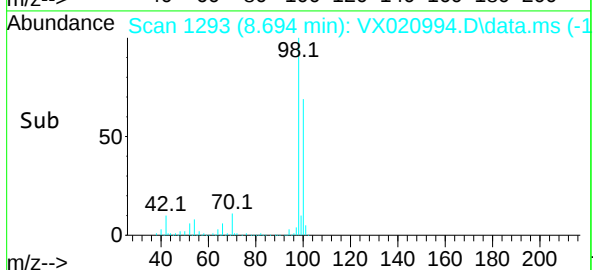
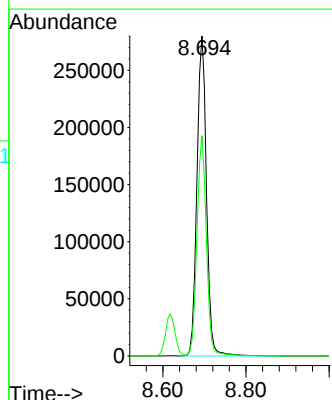
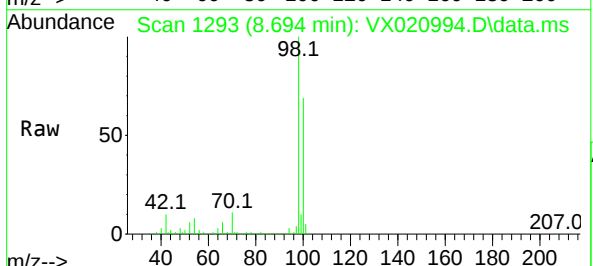
Manual Integrations
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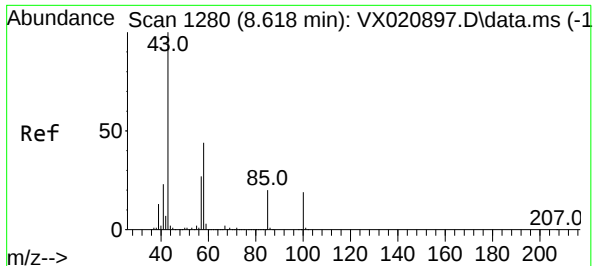
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#50
Toluene-d8
Concen: 50.00 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 98 Resp: 447740
Ion Ratio Lower Upper
98 100
100 68.1 51.9 77.9





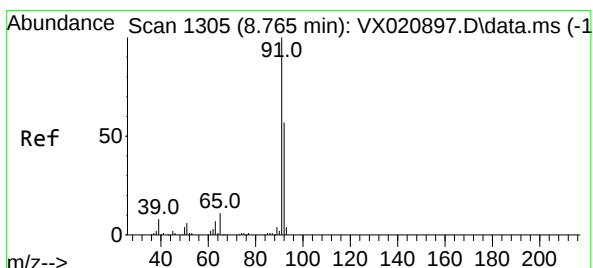
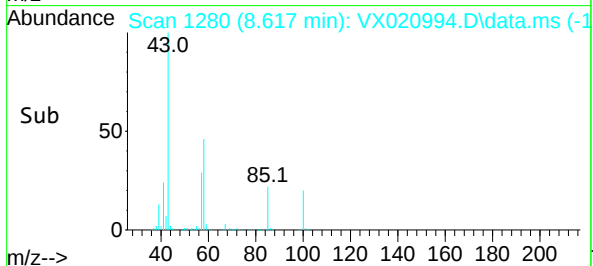
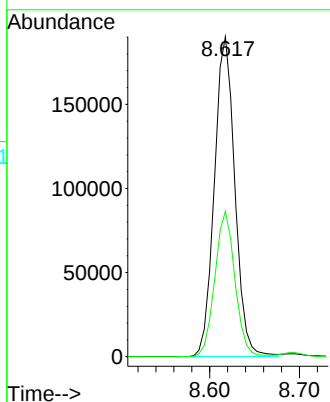
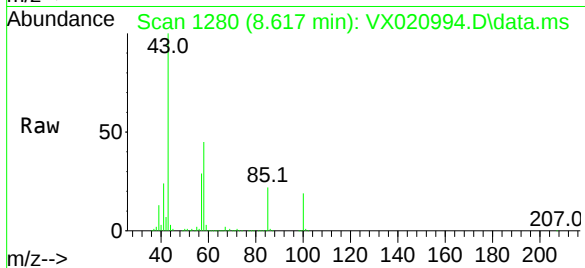
#51
4-Methyl-2-Pentanone
Concen: 89.00 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 43 Resp: 301311
Ion Ratio Lower Upper
43 100
58 44.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

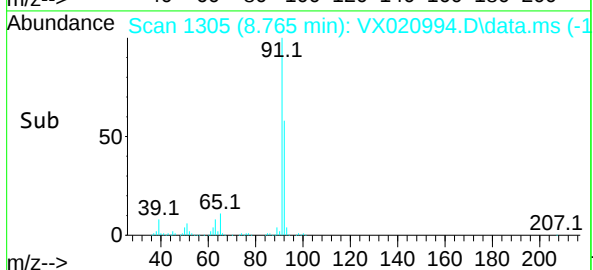
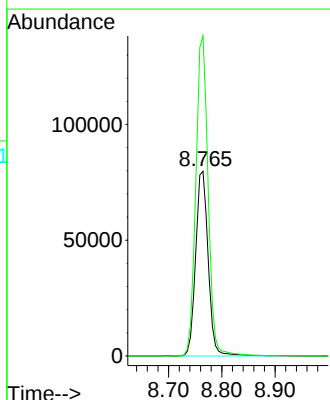
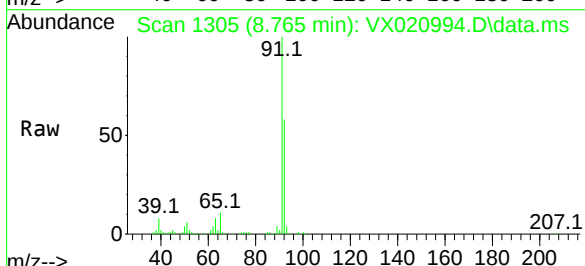
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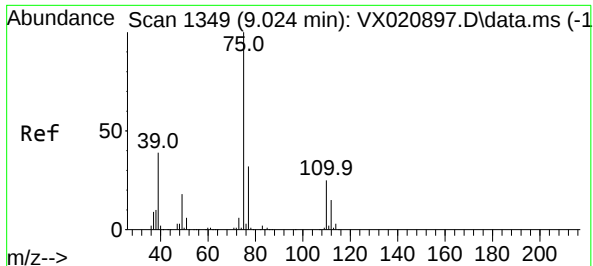
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#52
Toluene
Concen: 19.41 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 92 Resp: 130198
Ion Ratio Lower Upper
92 100
91 170.6 137.1 205.7





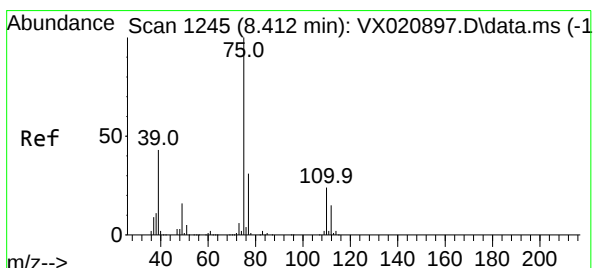
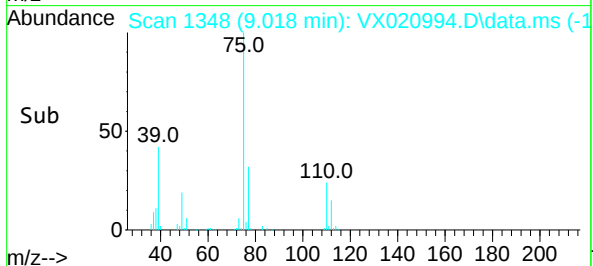
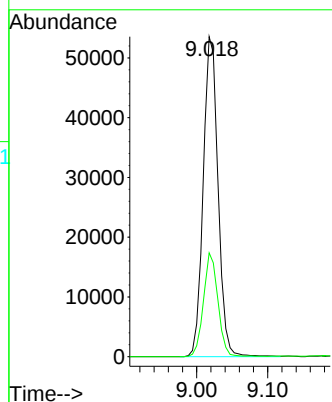
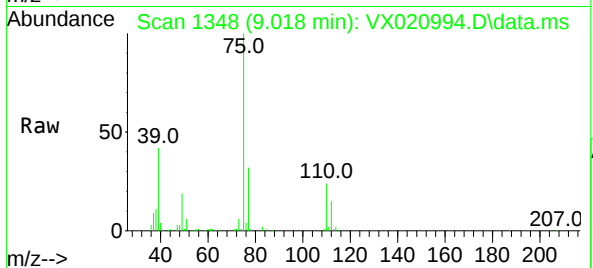
#53
t-1,3-Dichloropropene
Concen: 18.36 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 75 Resp: 77932
Ion Ratio Lower Upper
75 100
77 32.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

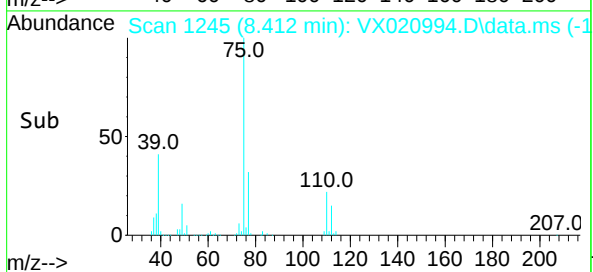
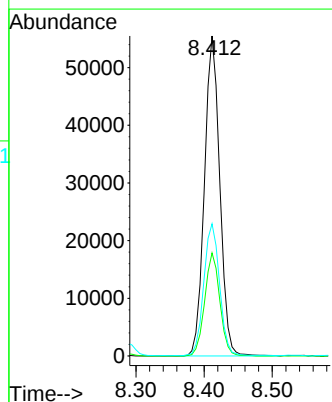
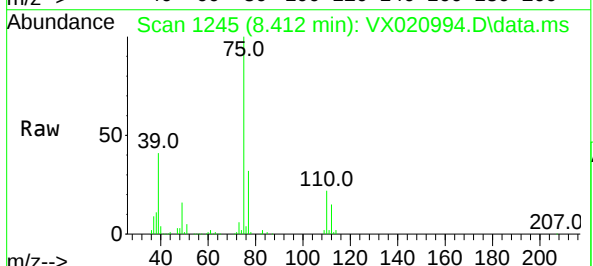
Manual Integrations
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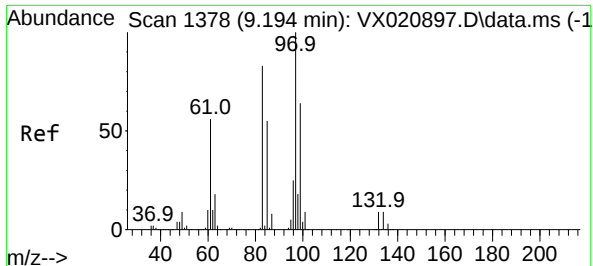
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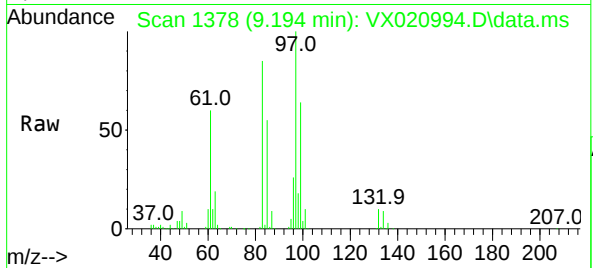
#54
cis-1,3-Dichloropropene
Concen: 18.70 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 75 Resp: 86979
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 41.2 35.1 52.7

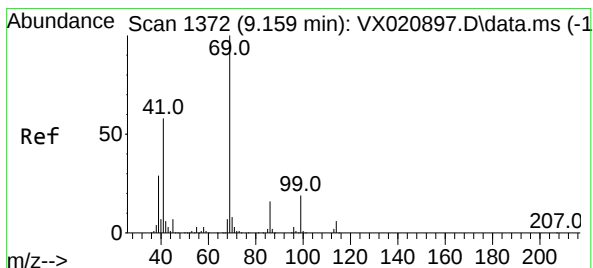
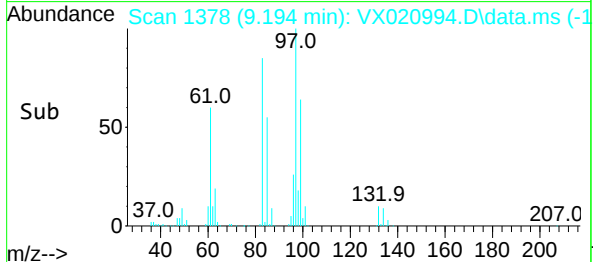
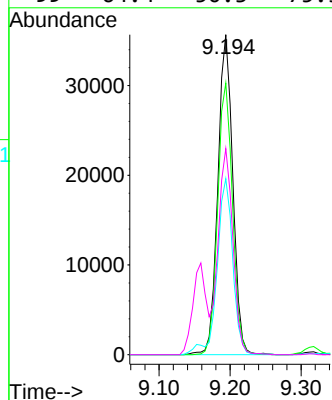




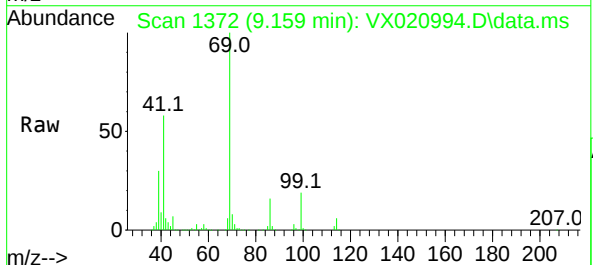
#55
1,1,2-Trichloroethane
Concen: 19.61 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



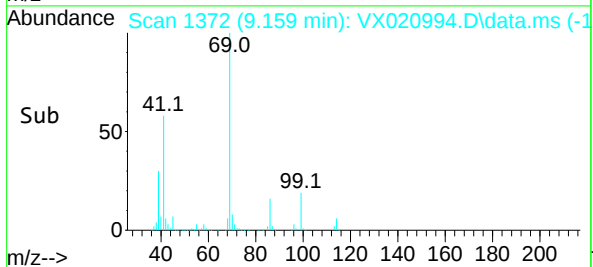
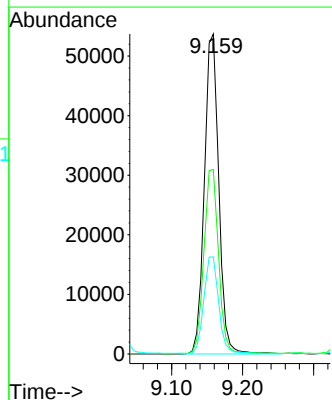
Tgt Ion:	97	Resp:	51985
Ion	Ratio	Lower	Upper
97	100		
83	84.9	69.3	103.9
85	55.0	44.3	66.5
99	64.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 17.69 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



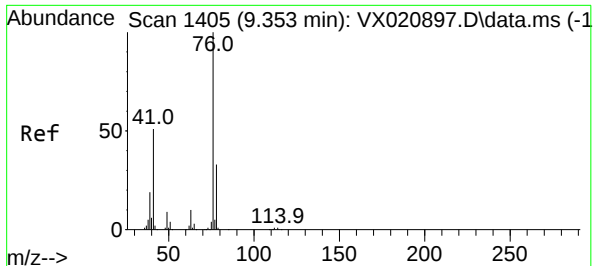
Tgt Ion:	69	Resp:	75875
Ion	Ratio	Lower	Upper
69	100		
41	59.6	46.8	70.2
39	31.3	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

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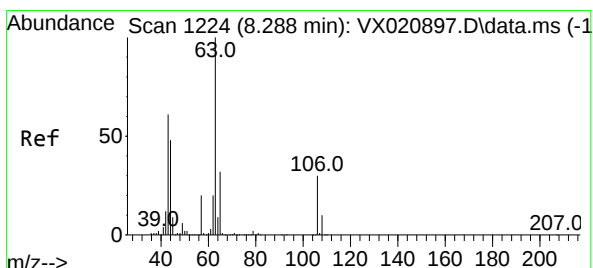
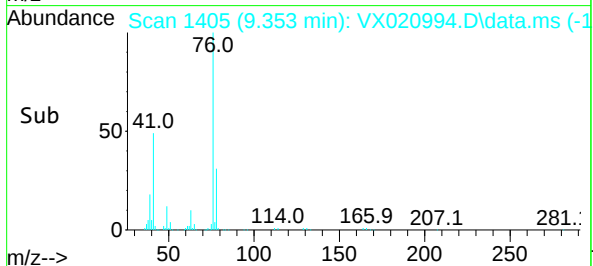
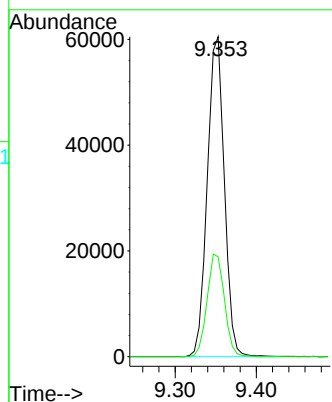
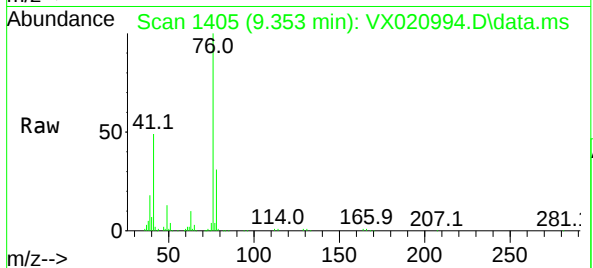
#57
1,3-Dichloropropane
Concen: 19.40 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 76 Resp: 88213
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

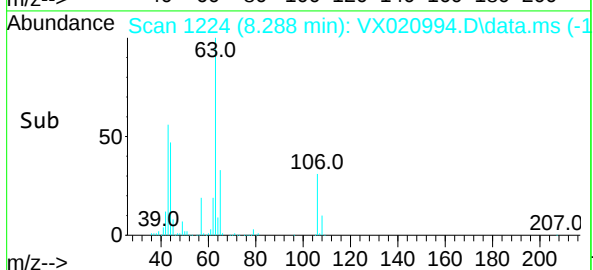
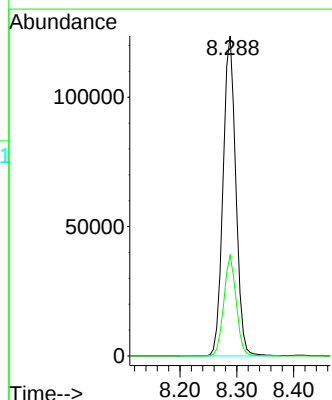
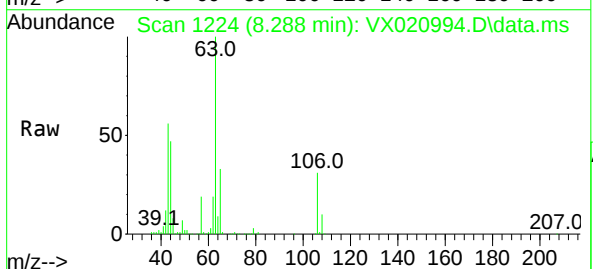
Manual Integrations
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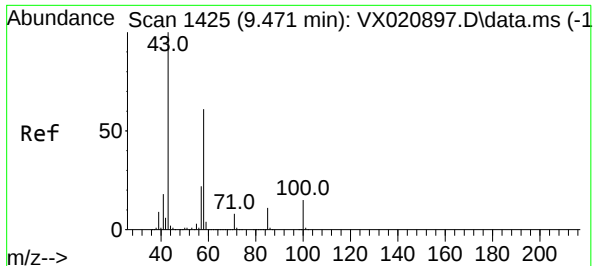
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#58
2-Chloroethyl Vinyl ether
Concen: 92.44 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 63 Resp: 193918
Ion Ratio Lower Upper
63 100
106 30.5 23.5 35.3





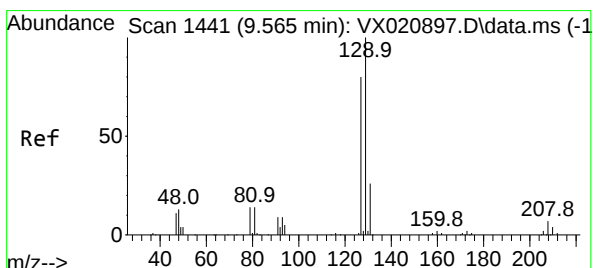
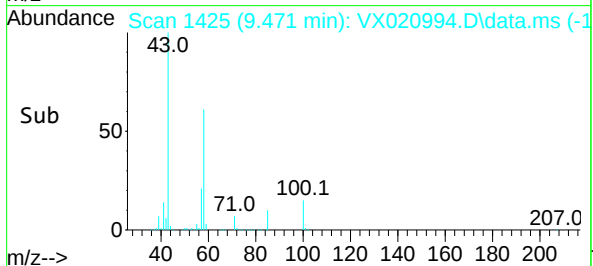
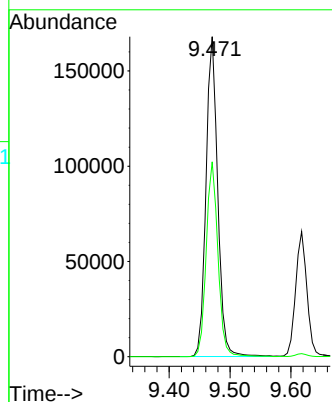
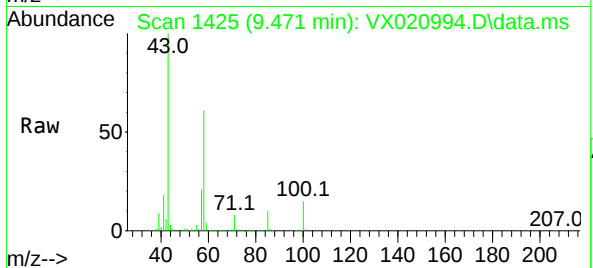
#59
2-Hexanone
Concen: 88.56 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 43 Resp: 224948
Ion Ratio Lower Upper
43 100
58 61.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

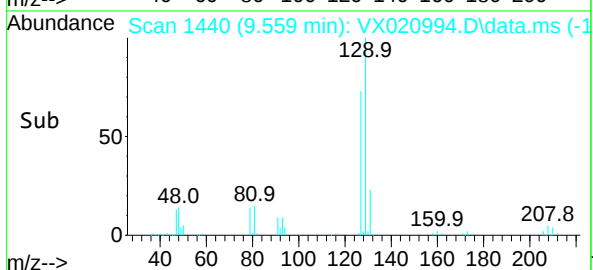
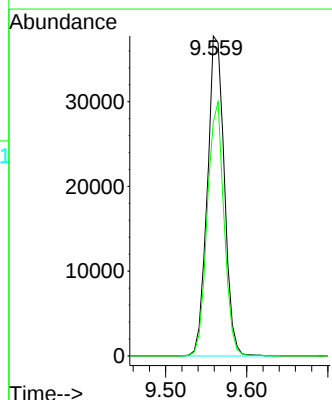
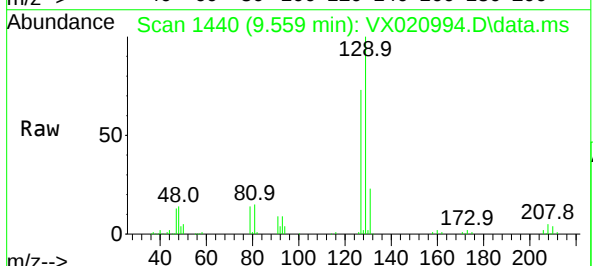
Manual Integrations
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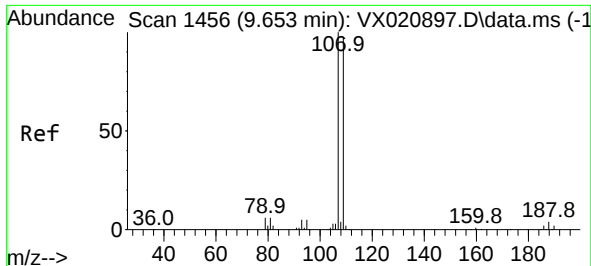
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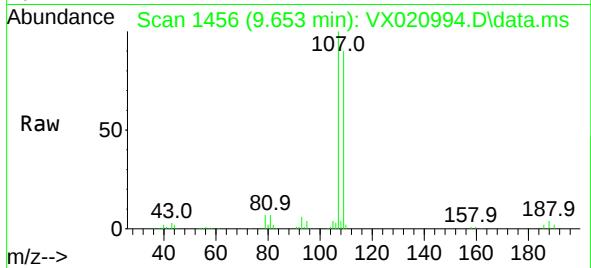
#60
Dibromochloromethane
Concen: 19.54 ug/l
RT: 9.559 min Scan# 1440
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 129 Resp: 54662
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2

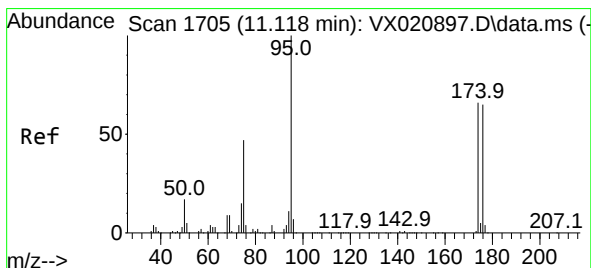
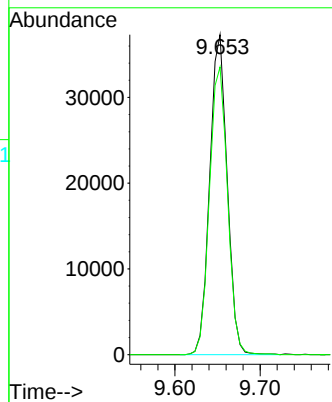
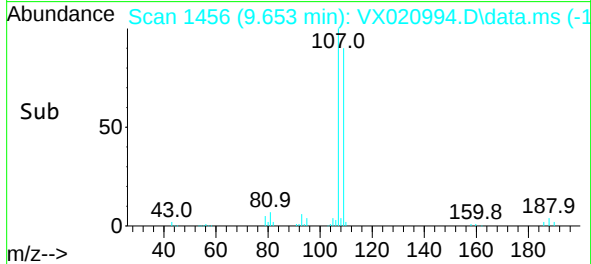




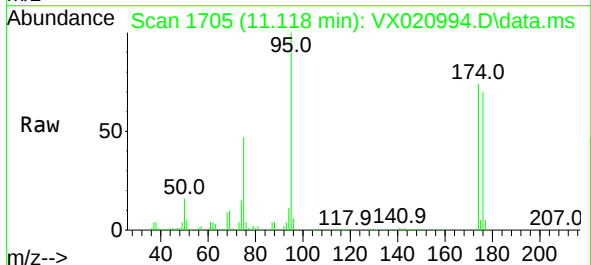
#61
1,2-Dibromoethane
Concen: 19.09 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



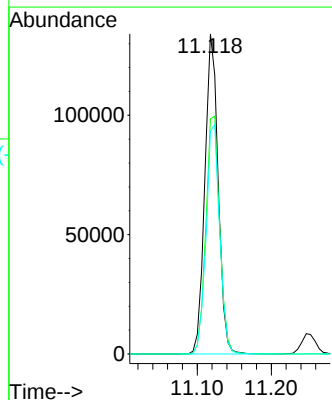
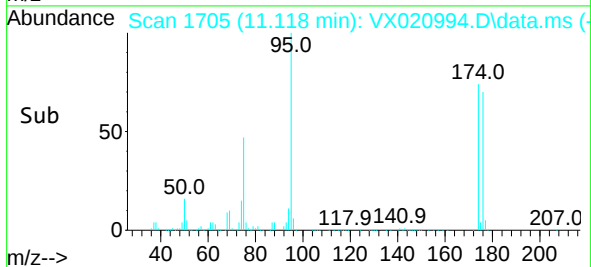
Tgt Ion:107 Resp: 53047
Ion Ratio Lower Upper
107 100
109 93.4 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 50.49 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



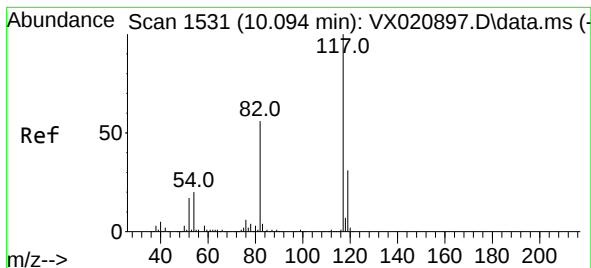
Tgt Ion: 95 Resp: 167178
Ion Ratio Lower Upper
95 100
174 77.8 0.0 154.6
176 73.5 0.0 155.8



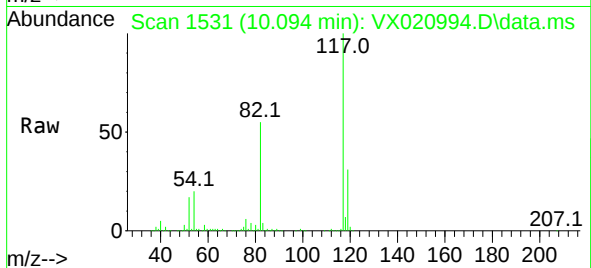
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

Manual Integrations
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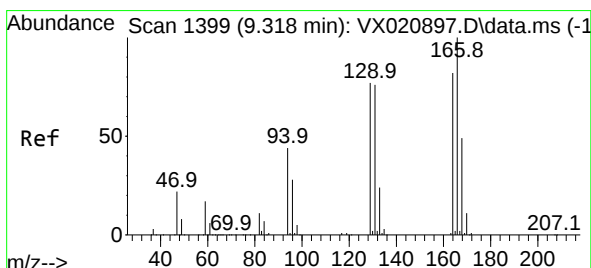
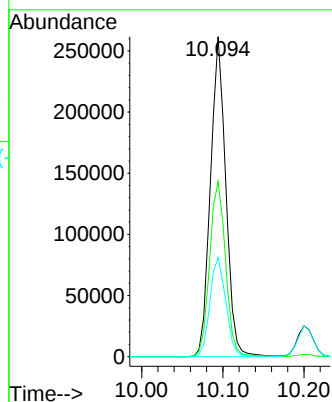
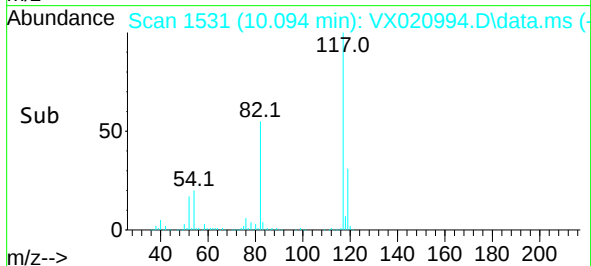
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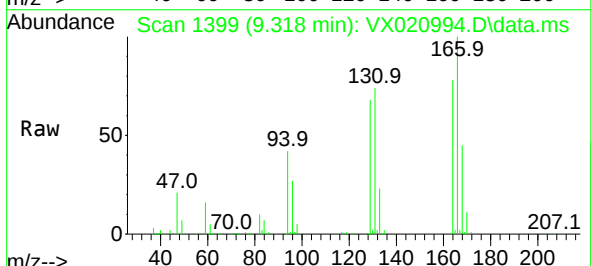
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



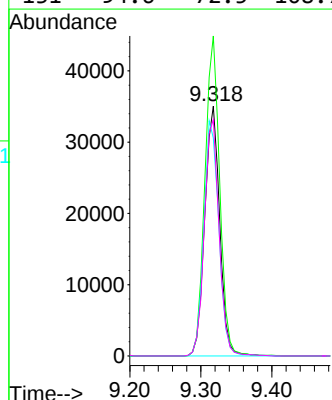
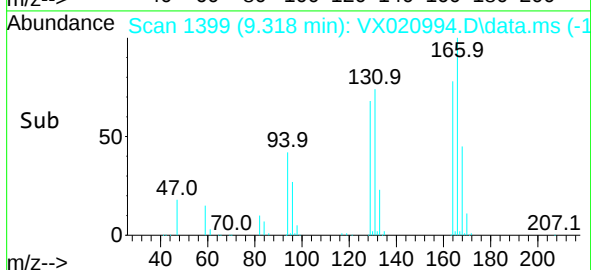
Tgt Ion:117 Resp: 343380
Ion Ratio Lower Upper
117 100
82 54.7 47.4 71.2
119 31.0 26.6 39.8



#64
Tetrachloroethene
Concen: 20.69 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



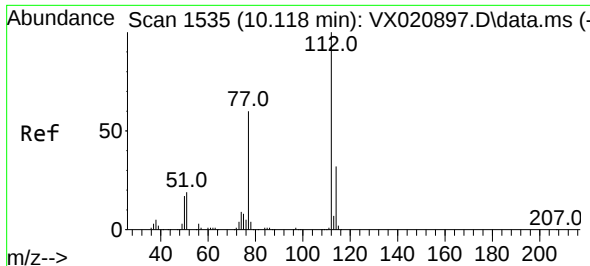
Tgt Ion:164 Resp: 51273
Ion Ratio Lower Upper
164 100
166 128.2 103.4 155.2
129 87.3 70.8 106.2
131 94.6 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

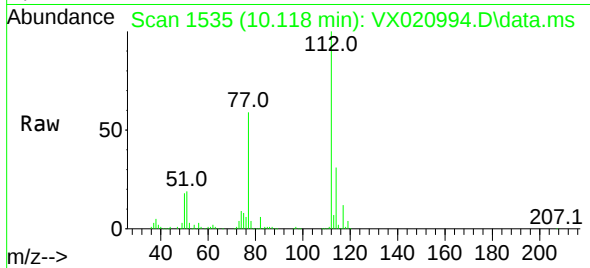
Manual Integrations
APPROVED

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#65
Chlorobenzene
Concen: 18.93 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

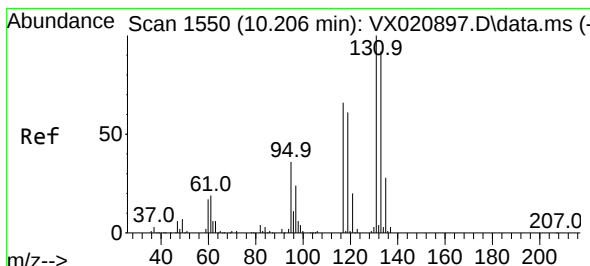
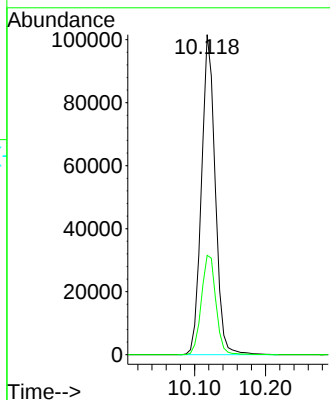
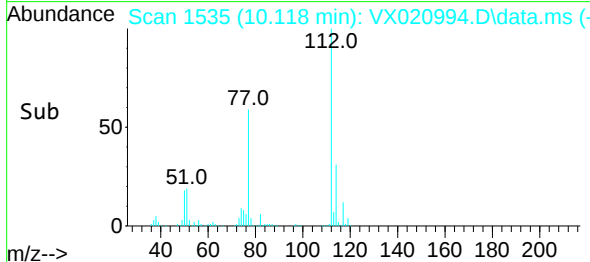
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01



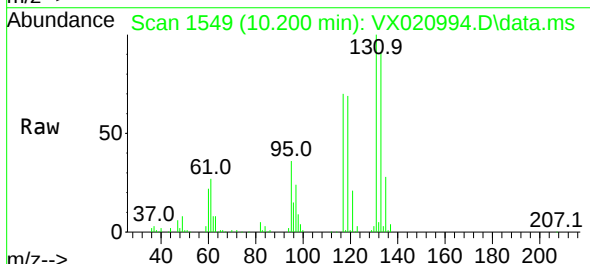
Tgt Ion:112 Resp: 136878
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

Manual Integrations
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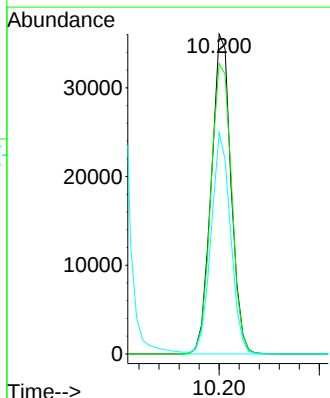
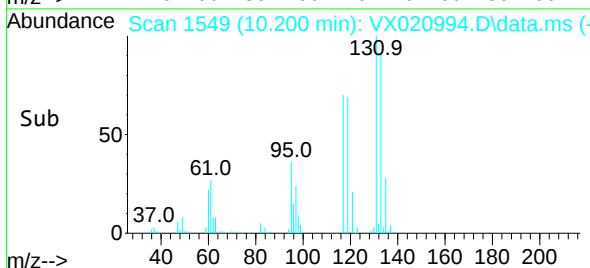
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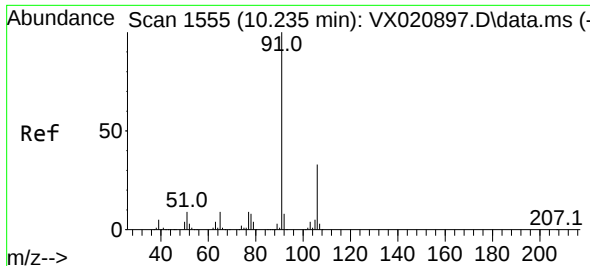


#66
1,1,1,2-Tetrachloroethane
Concen: 18.44 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



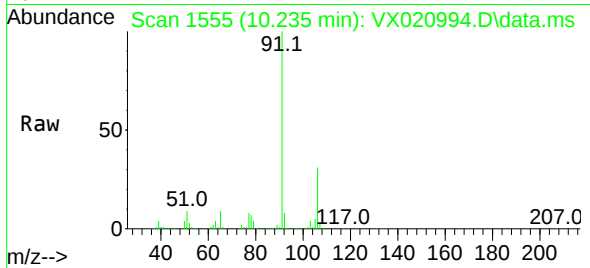
Tgt Ion:131 Resp: 49176
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 68.2 32.1 96.5





#67
Ethyl Benzene
Concen: 18.69 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

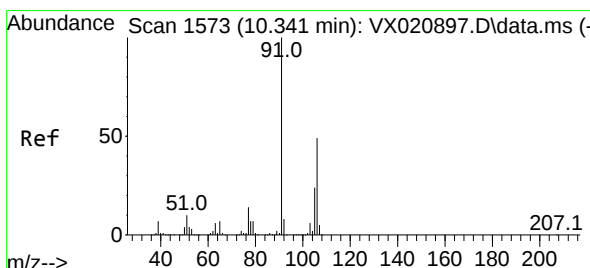
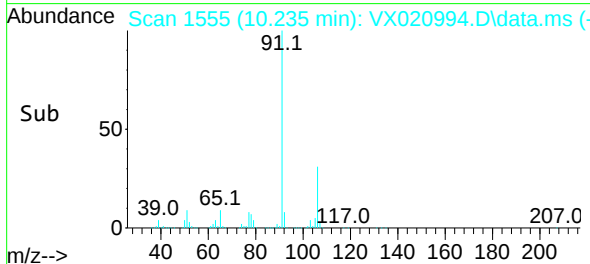
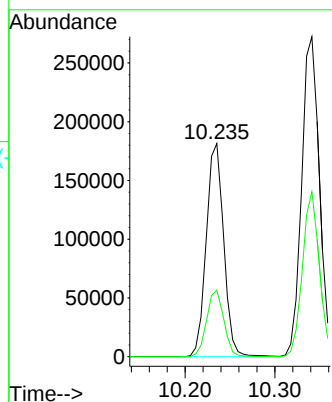
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01



Tgt Ion: 91 Resp: 245090
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

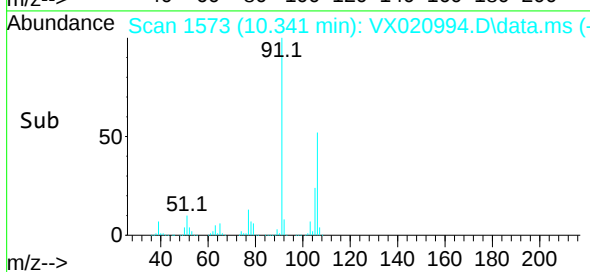
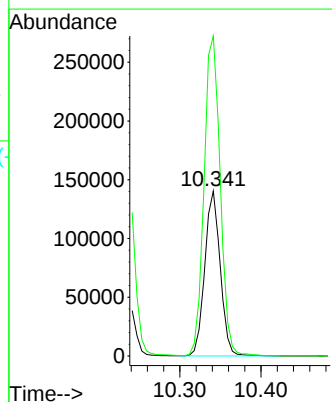
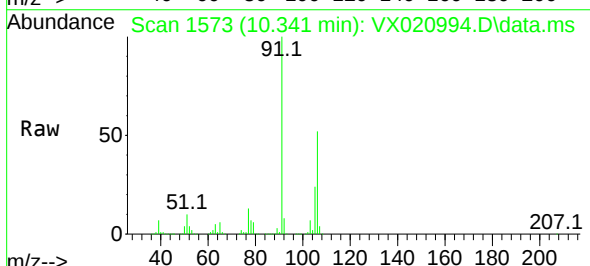
Manual Integrations
APPROVED

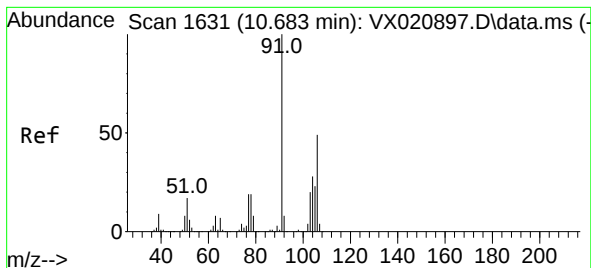
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#68
m/p-Xylenes
Concen: 38.42 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 106 Resp: 185383
Ion Ratio Lower Upper
106 100
91 202.6 162.8 244.2





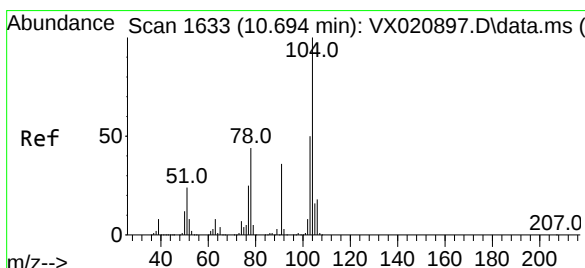
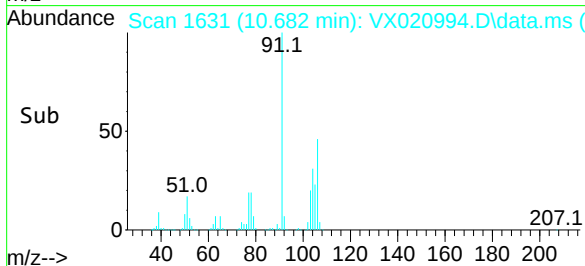
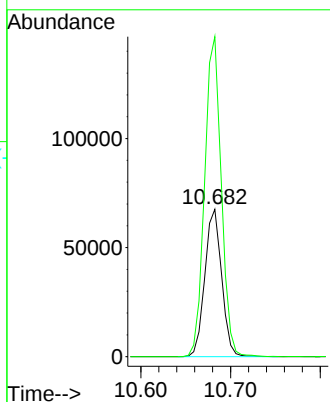
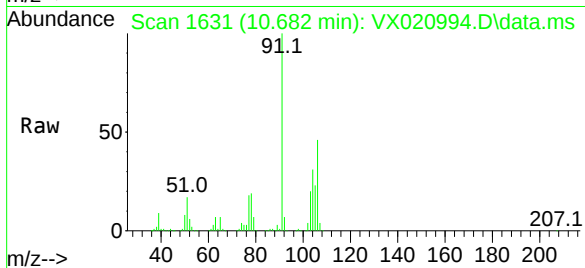
#69
o-Xylene
Concen: 18.69 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion:106 Resp: 88015
Ion Ratio Lower Upper
106 100
91 215.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

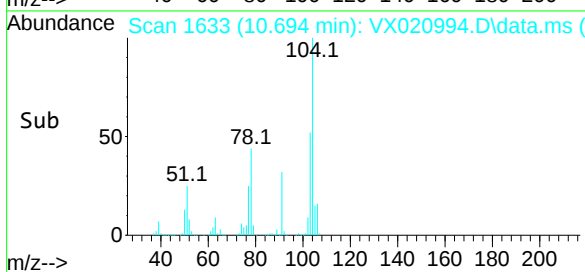
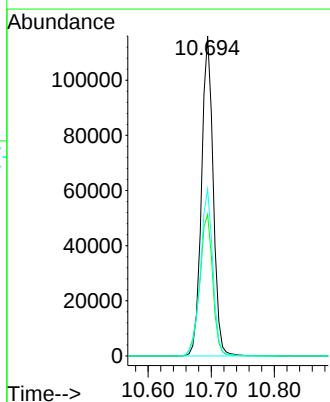
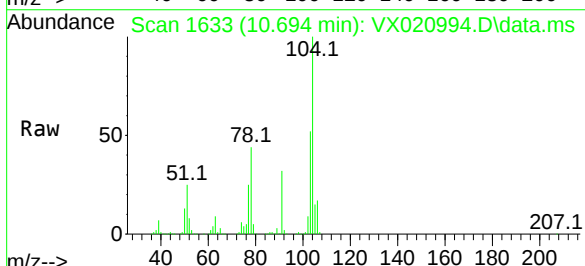
Manual Integrations
APPROVED

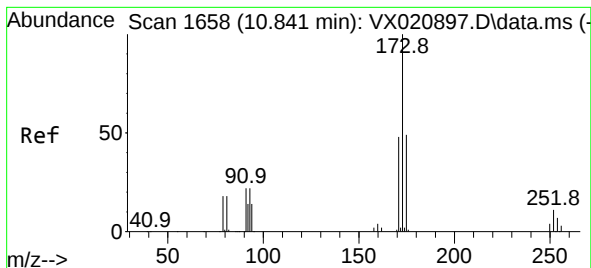
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#70
Styrene
Concen: 18.54 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion:104 Resp: 149736
Ion Ratio Lower Upper
104 100
78 49.3 40.0 60.0
103 55.2 43.4 65.0





#71

Bromoform

Concen: 18.28 ug/l

RT: 10.841 min Scan# 1658

Delta R.T. -0.000 min

Lab File: VX020994.D

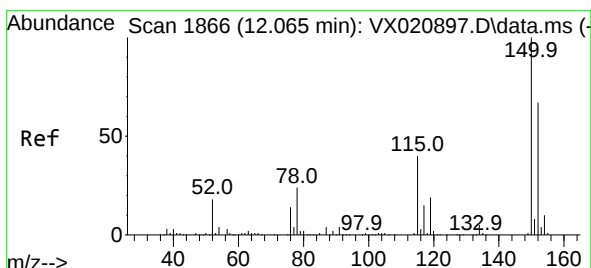
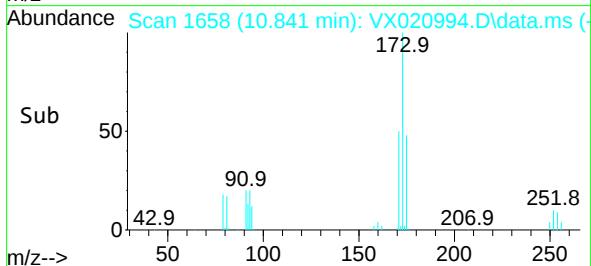
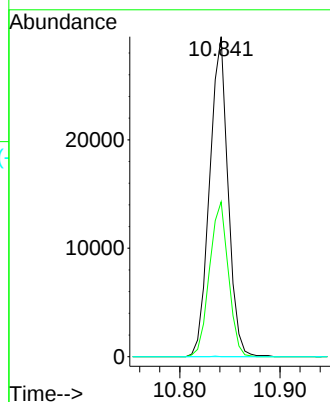
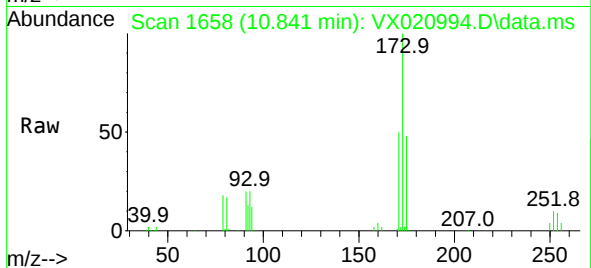
Acq: 03 Mar 2021 12:50

Tgt Ion:	173	Resp:	37673
Ion Ratio	Lower	Upper	
173	100		
175	49.5	23.9	71.8
254	0.1	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

Manual Integrations
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#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

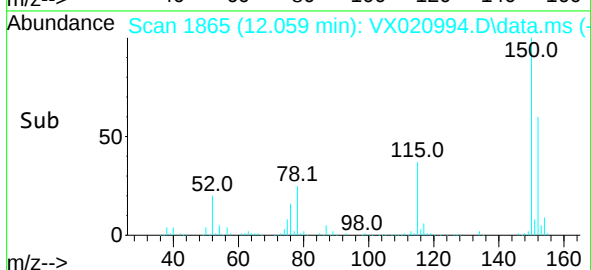
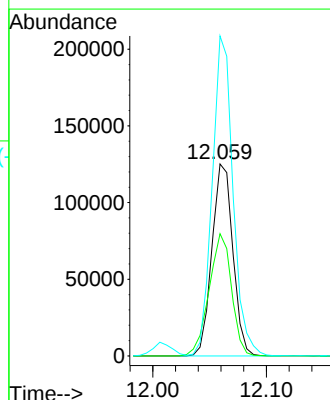
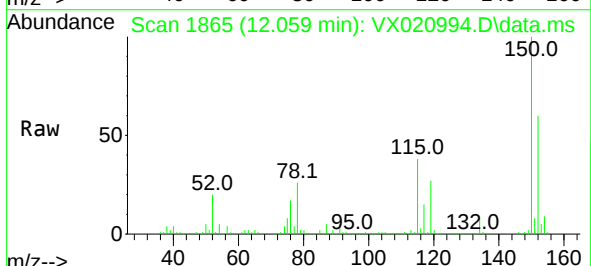
RT: 12.059 min Scan# 1865

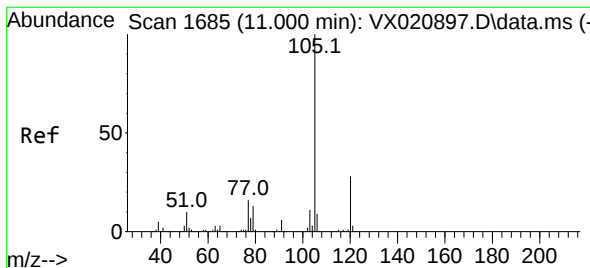
Delta R.T. -0.006 min

Lab File: VX020994.D

Acq: 03 Mar 2021 12:50

Tgt Ion:	152	Resp:	160352
Ion Ratio	Lower	Upper	
152	100		
115	68.2	41.1	123.3
150	165.6	0.0	349.0





#73

Isopropylbenzene

Concen: 18.98 ug/l

RT: 11.000 min Scan# 1685

Delta R.T. -0.000 min

Lab File: VX020994.D

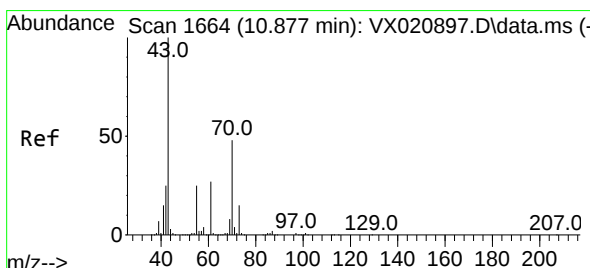
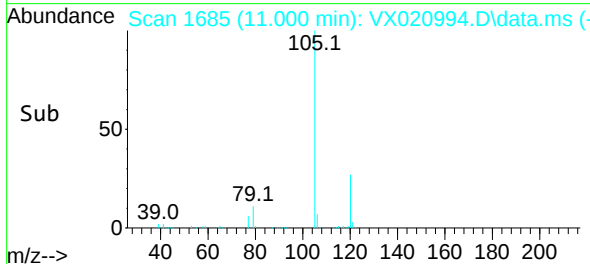
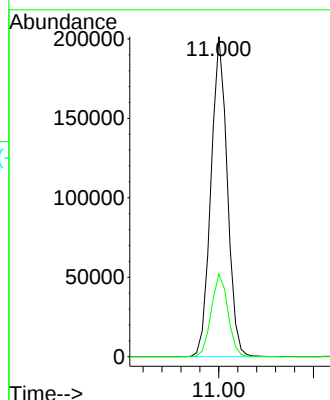
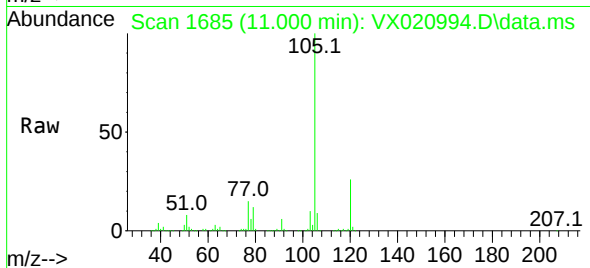
Acq: 03 Mar 2021 12:50

Tgt Ion: 105 Resp: 240386

Ion Ratio Lower Upper

105 100

120 26.4 13.2 39.6



#74

N-ethyl acetate

Concen: 16.23 ug/l

RT: 10.877 min Scan# 1664

Delta R.T. -0.000 min

Lab File: VX020994.D

Acq: 03 Mar 2021 12:50

Tgt Ion: 43 Resp: 83242

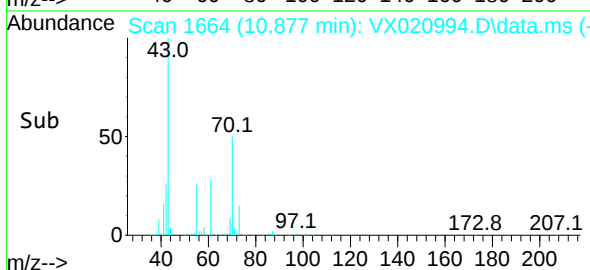
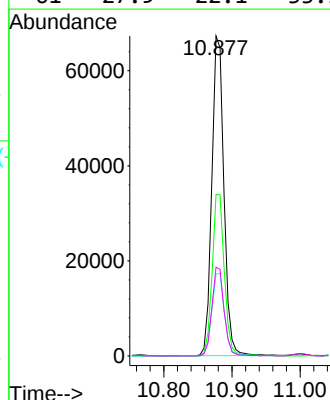
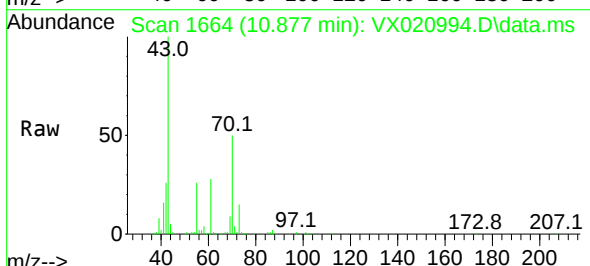
Ion Ratio Lower Upper

43 100

70 50.9 39.0 58.6

55 27.3 21.5 32.3

61 27.9 22.1 33.1



Instrument :

MSVOA_X

ClientSampleId :

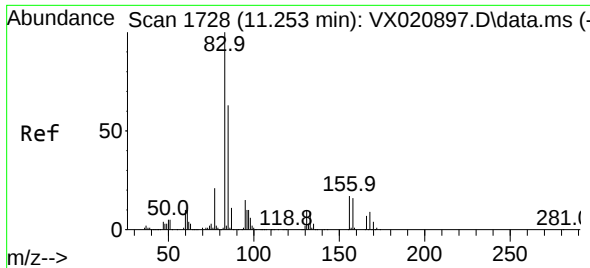
VX0305WBS01

Manual Integrations

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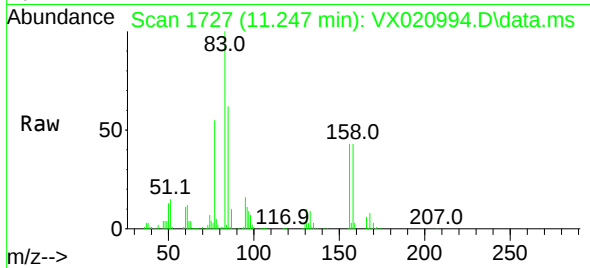
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#75
1,1,2,2-Tetrachloroethane
Concen: 17.69 ug/l
RT: 11.247 min Scan# 1727
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

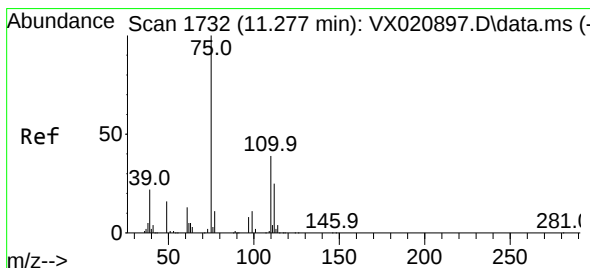
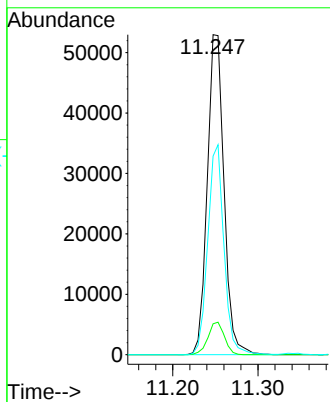
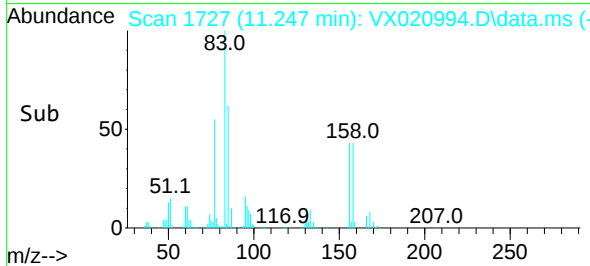
Instrument :
MSVOA_X
ClientSampled :
VX0305WBS01



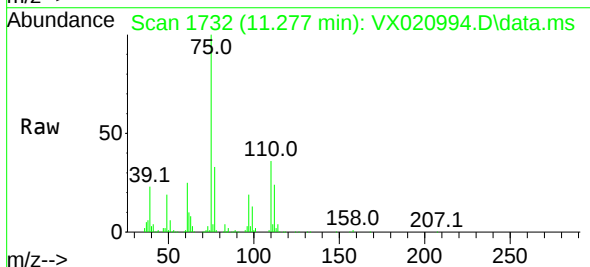
Tgt Ion: 83 Resp: 72238
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 63.5 31.8 95.4

Manual Integrations
APPROVED

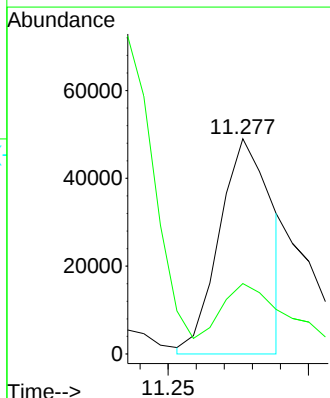
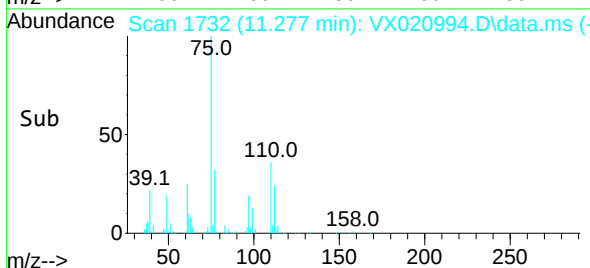
MMDadoda
3/4/2021 2:16:09 PM

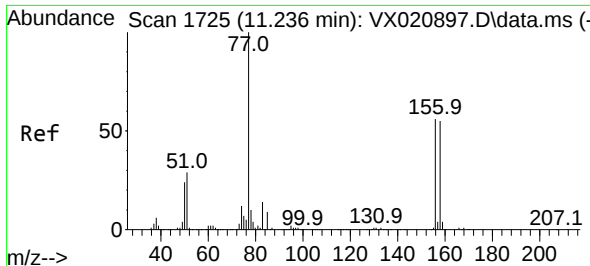


#76
1,2,3-Trichloropropane
Concen: 18.37 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



Tgt Ion: 75 Resp: 63368
Ion Ratio Lower Upper
75 100
77 44.4 19.1 57.5





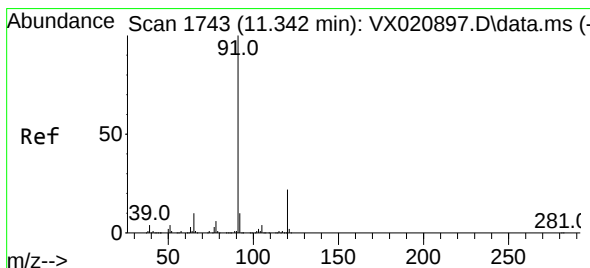
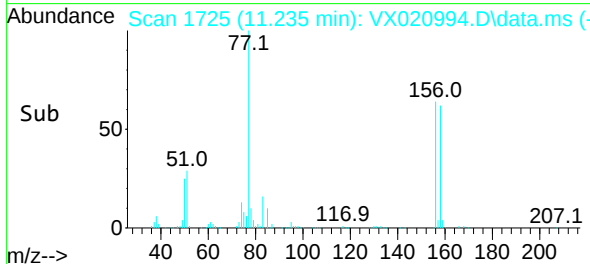
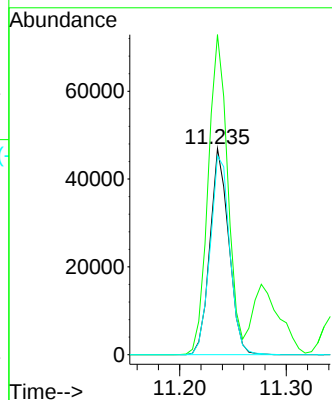
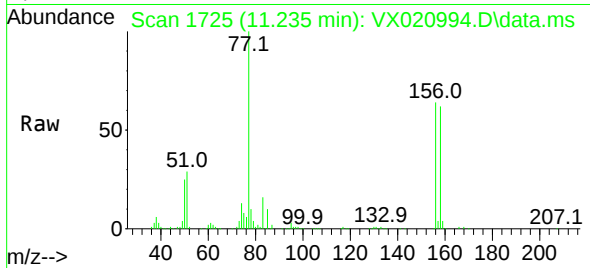
#77
Bromobenzene
Concen: 19.61 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion	Ratio	Lower	Upper
156	100		
77	160.9	82.8	248.6
158	100.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

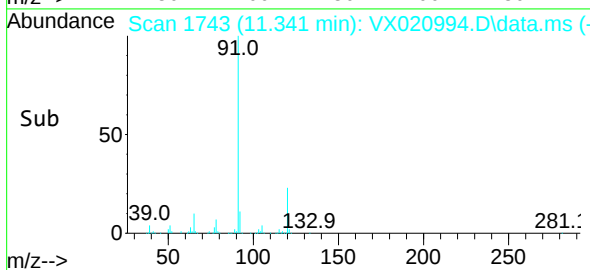
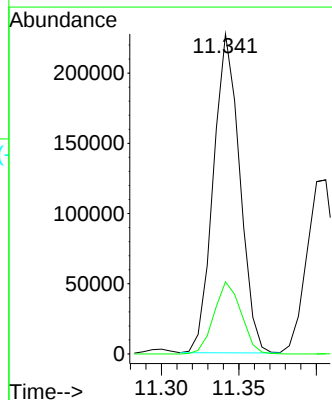
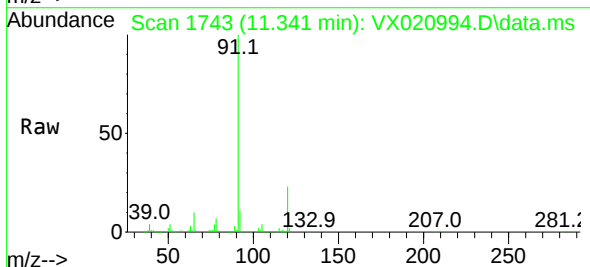
Manual Integrations
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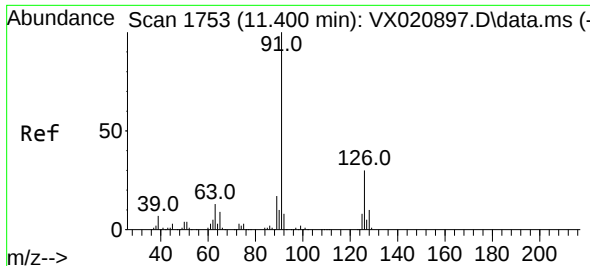
MMDadoda
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#78
n-propylbenzene
Concen: 18.64 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5





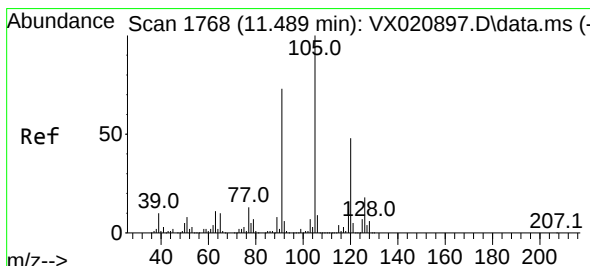
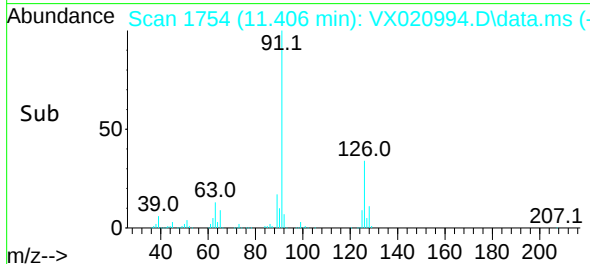
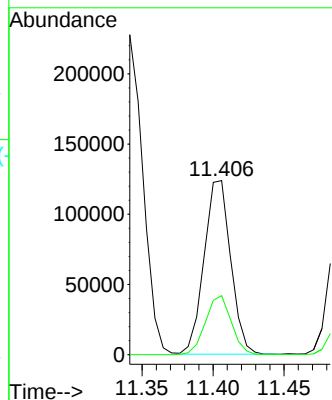
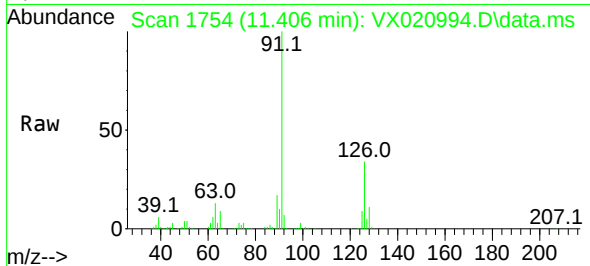
#79
2-Chlorotoluene
Concen: 18.42 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 91 Resp: 161212
Ion Ratio Lower Upper
91 100
126 33.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

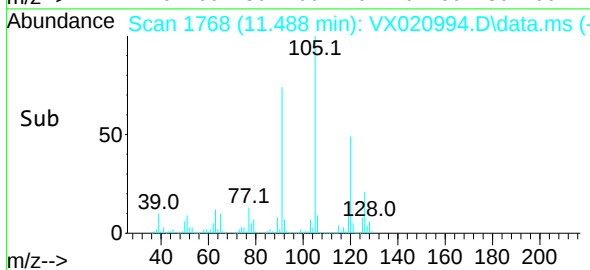
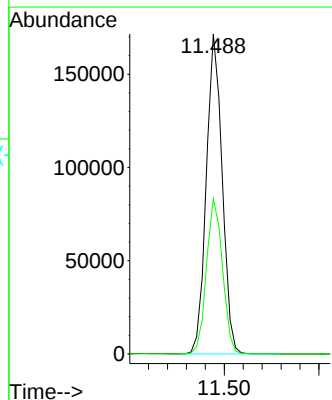
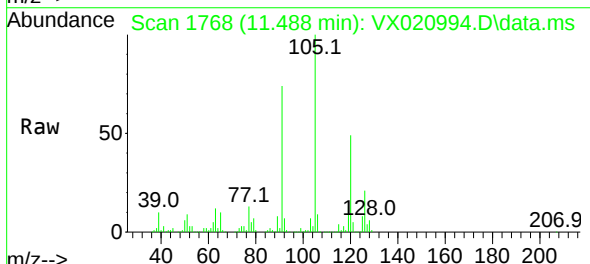
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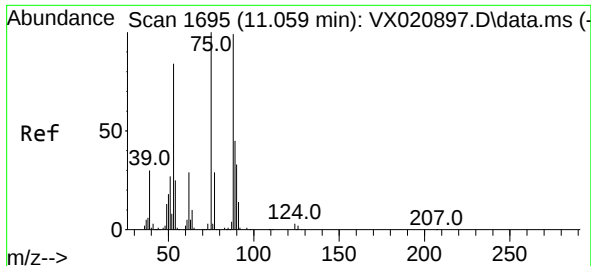
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#80
1,3,5-Trimethylbenzene
Concen: 18.93 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion: 105 Resp: 199548
Ion Ratio Lower Upper
105 100
120 49.0 23.8 71.5





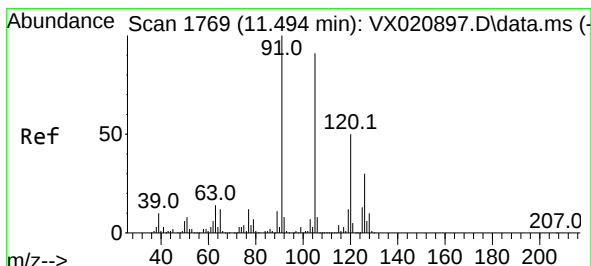
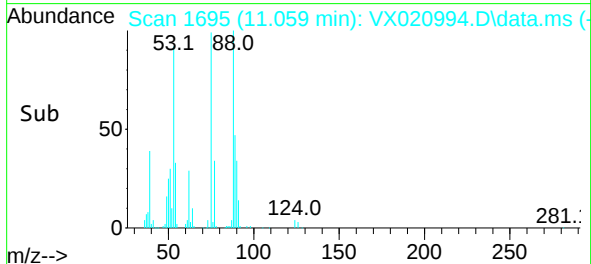
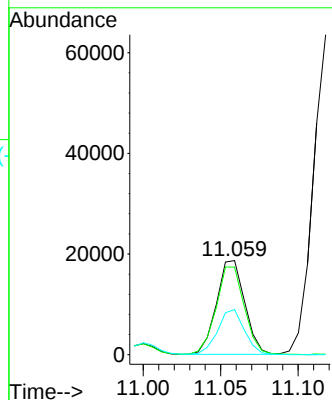
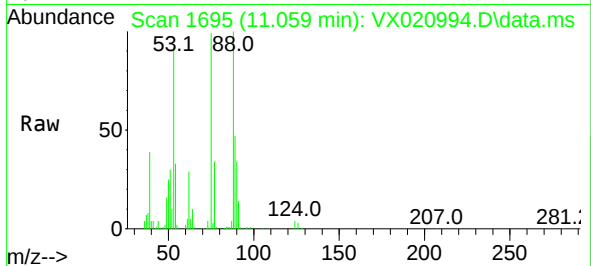
#81
trans-1,4-Dichloro-2-butene
Concen: 15.21 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion	Ratio	Lower	Upper
75	100		
53	94.1	74.5	111.7
89	45.8	37.9	56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

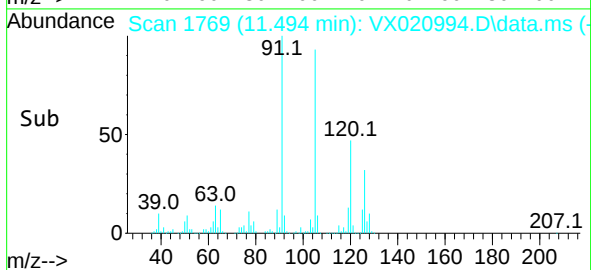
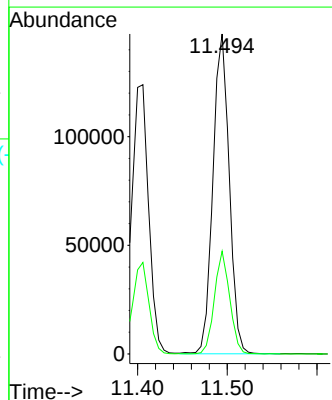
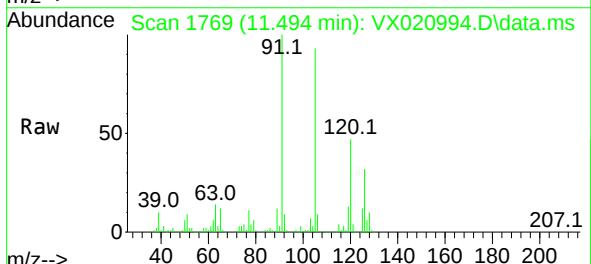
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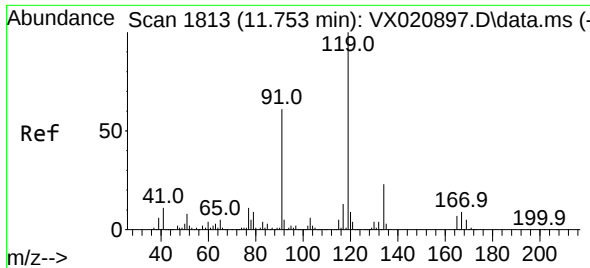
MMDadoda
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#82
4-Chlorotoluene
Concen: 18.42 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion	Ratio	Lower	Upper
91	100		
126	30.1	14.9	44.5





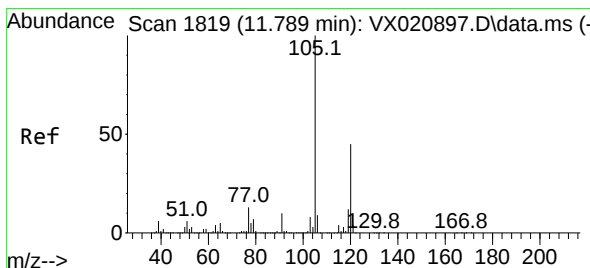
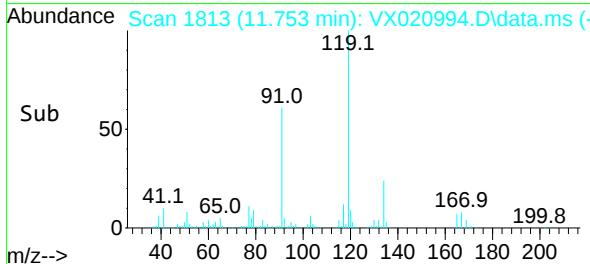
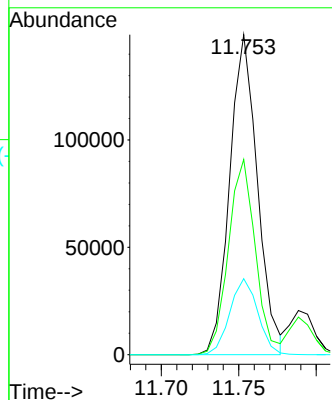
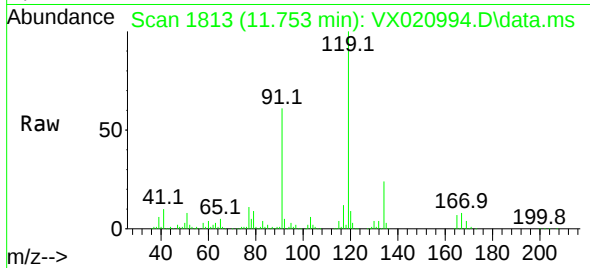
#83
tert-Butylbenzene
Concen: 18.14 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion:119 Resp: 186020
Ion Ratio Lower Upper
119 100
91 59.2 27.9 83.7
134 23.9 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

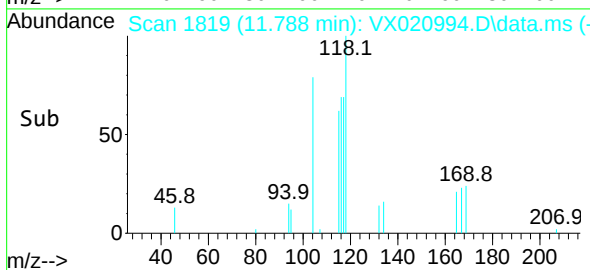
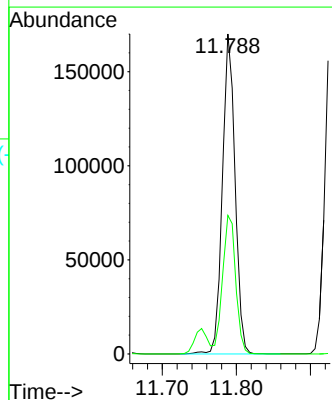
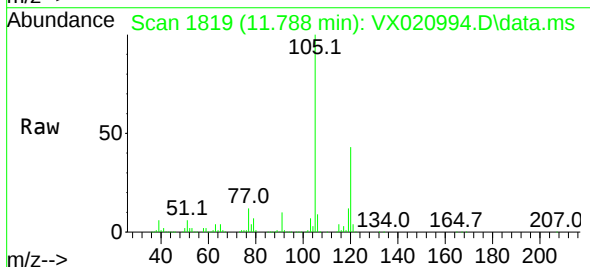
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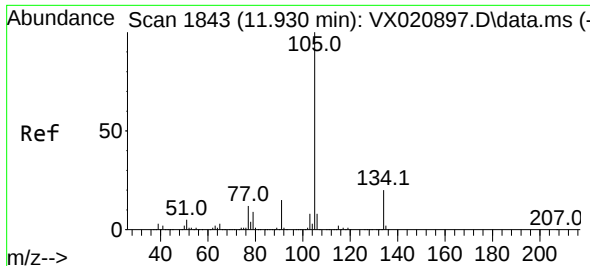
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#84
1,2,4-Trimethylbenzene
Concen: 18.87 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

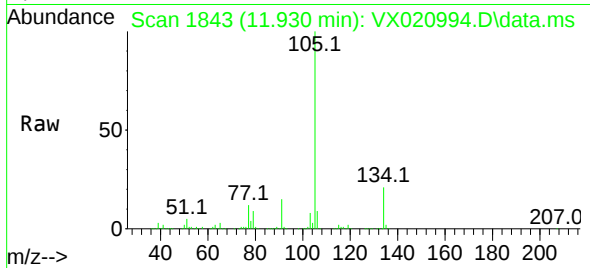
Tgt Ion:105 Resp: 201915
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.14 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX020994.D
 Acq: 03 Mar 2021 12:50

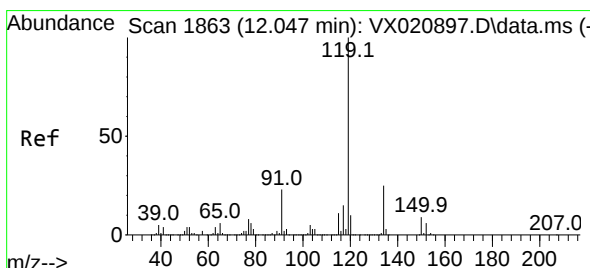
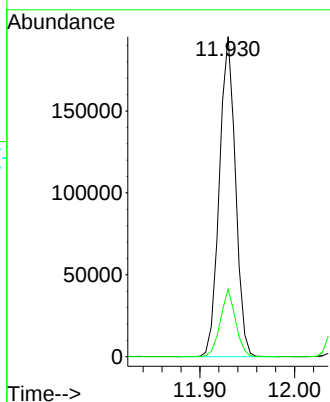
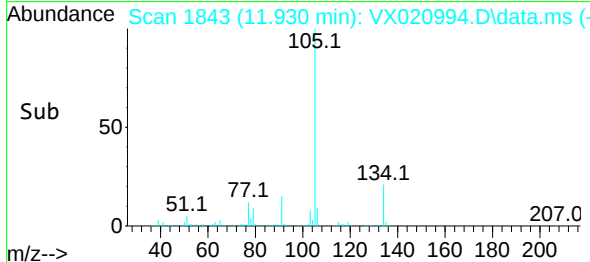
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0305WBS01



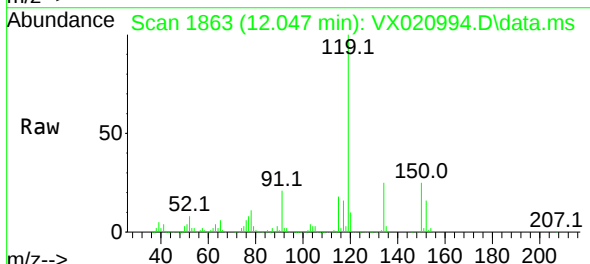
Tgt Ion:105 Resp: 231238
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

Manual Integrations
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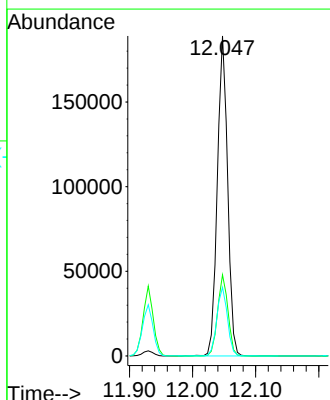
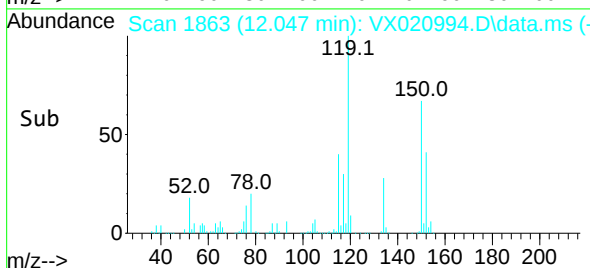
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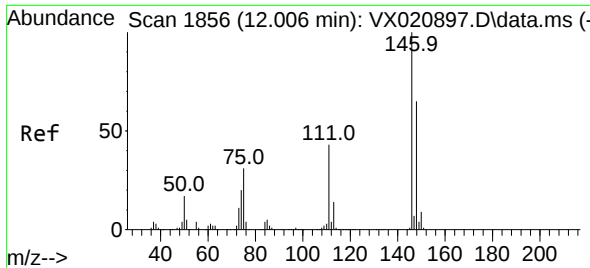


#86
 p-Isopropyltoluene
 Concen: 19.30 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX020994.D
 Acq: 03 Mar 2021 12:50



Tgt Ion:119 Resp: 213700
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 22.2 11.7 35.0





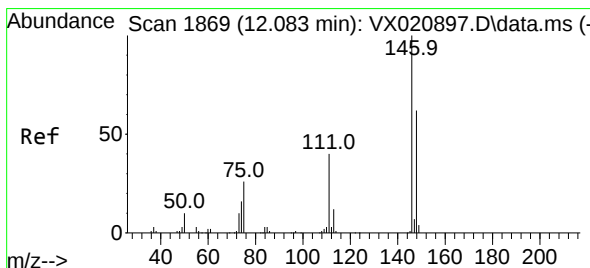
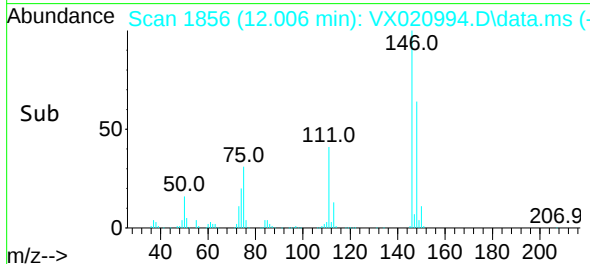
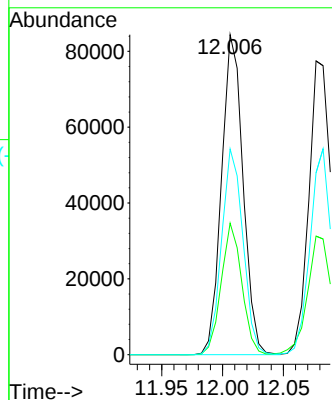
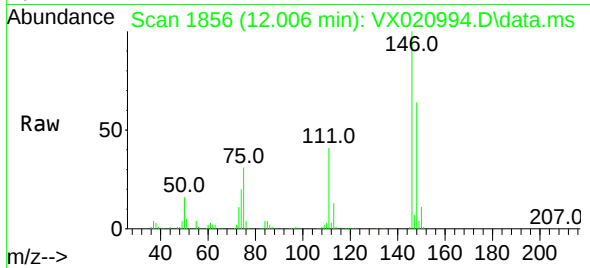
#87
1,3-Dichlorobenzene
Concen: 19.67 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion:146 Resp: 103788
Ion Ratio Lower Upper
146 100
111 39.4 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

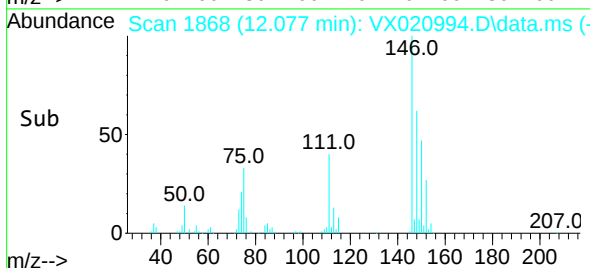
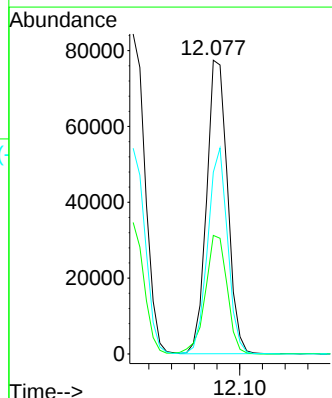
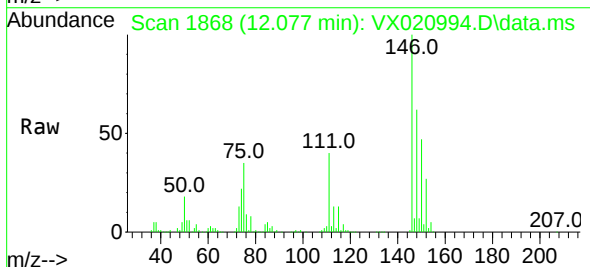
Manual Integrations
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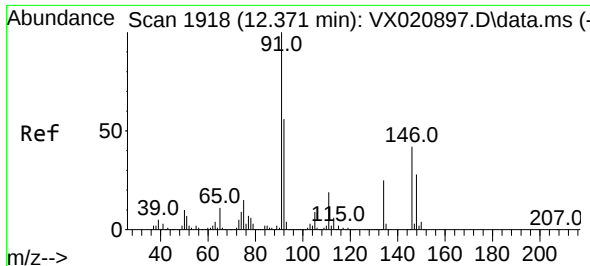
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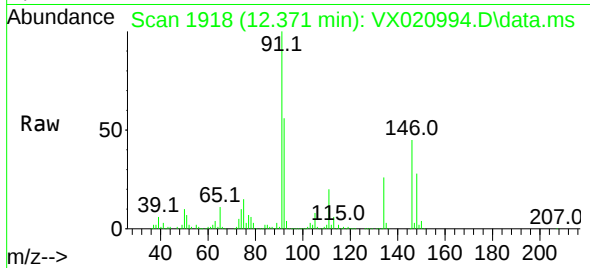
#88
1,4-Dichlorobenzene
Concen: 18.40 ug/l
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

Tgt Ion:146 Resp: 98886
Ion Ratio Lower Upper
146 100
111 42.1 19.6 58.8
148 66.9 31.6 95.0

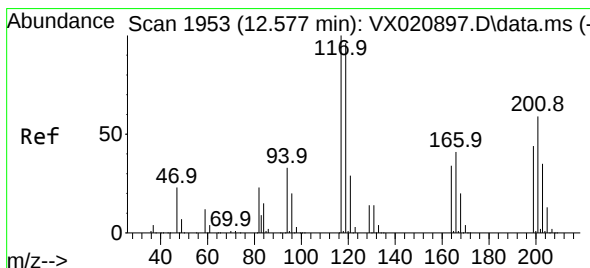
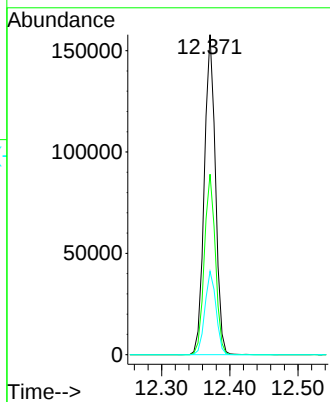
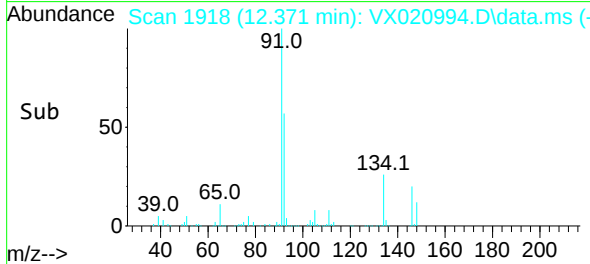




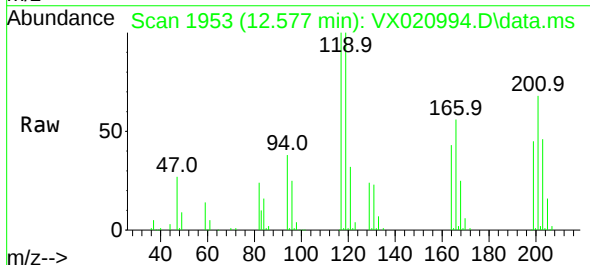
#89
n-Butylbenzene
Concen: 18.13 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



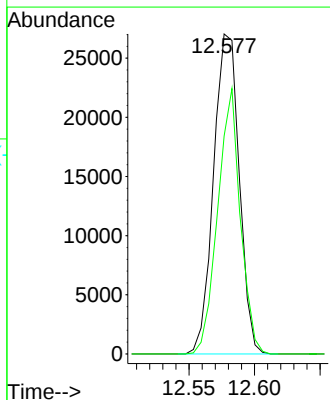
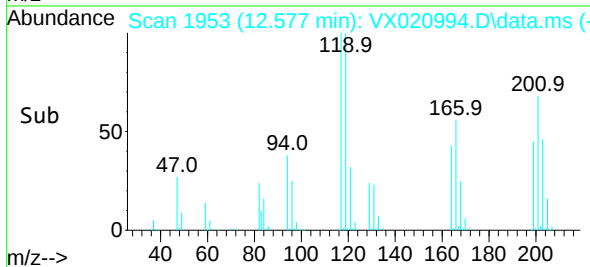
Tgt Ion: 91 Resp: 179252
Ion Ratio Lower Upper
91 100
92 55.8 27.4 82.0
134 26.0 13.2 39.5



#90
Hexachloroethane
Concen: 17.38 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



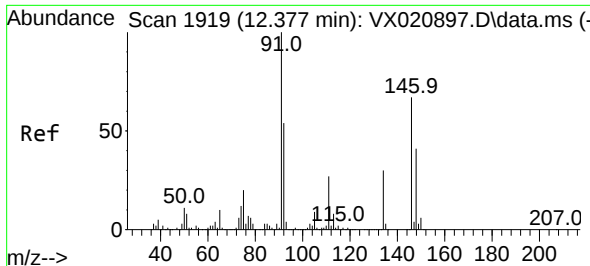
Tgt Ion: 117 Resp: 36750
Ion Ratio Lower Upper
117 100
201 73.1 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

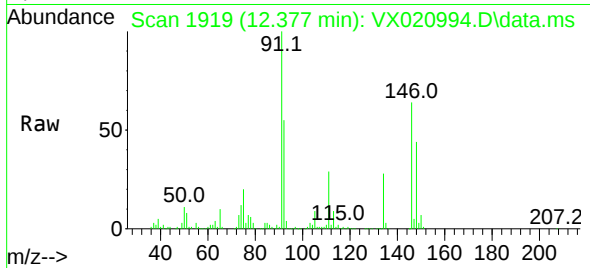
Manual Integrations
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#91
1,2-Dichlorobenzene
Concen: 18.67 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

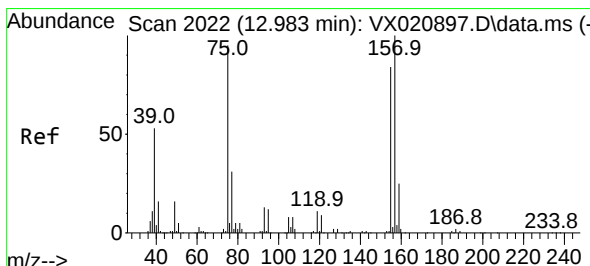
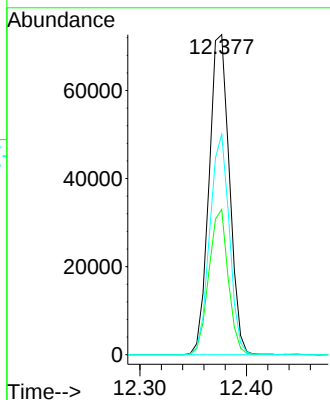
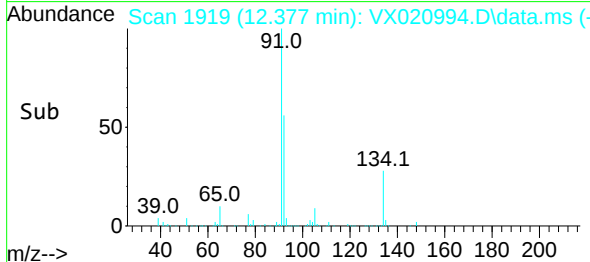
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01



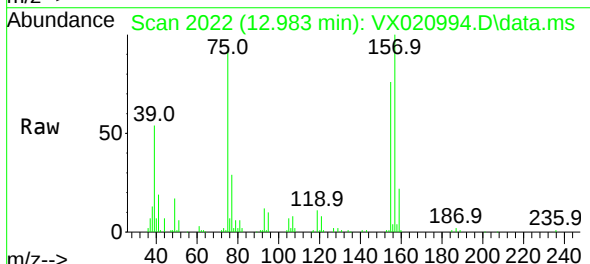
Tgt Ion:146 Resp: 96167
Ion Ratio Lower Upper
146 100
111 43.2 20.8 62.2
148 66.2 31.9 95.5

Manual Integrations
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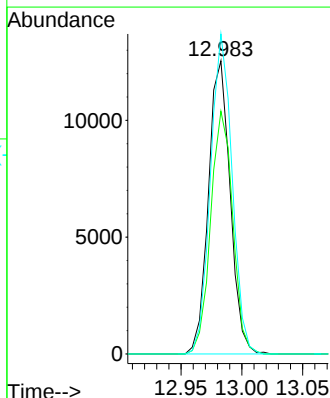
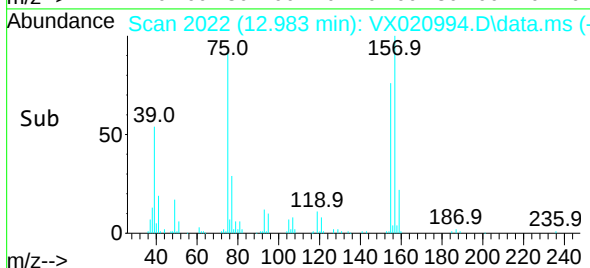
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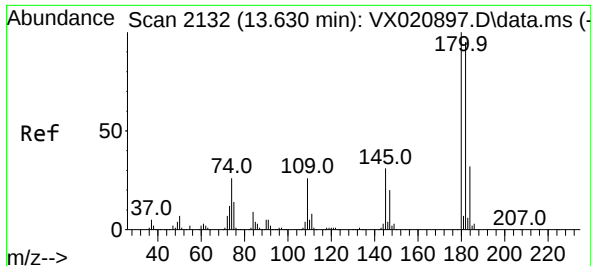


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.67 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50

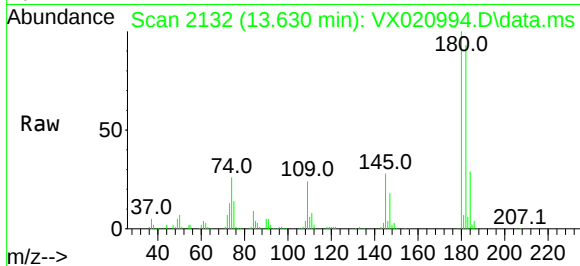


Tgt Ion: 75 Resp: 15581
Ion Ratio Lower Upper
75 100
155 83.9 45.3 135.9
157 108.5 57.7 173.1

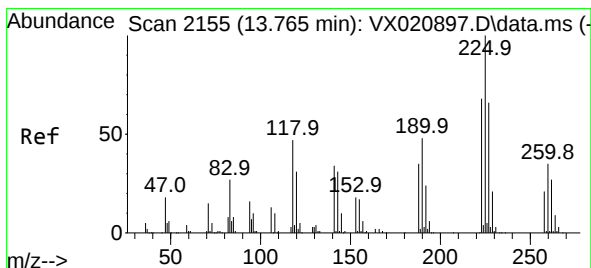
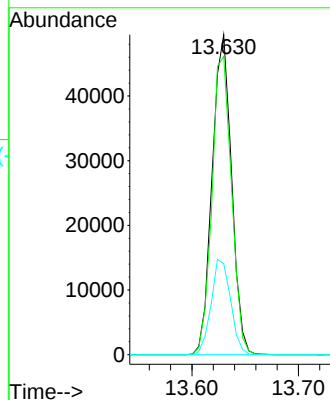
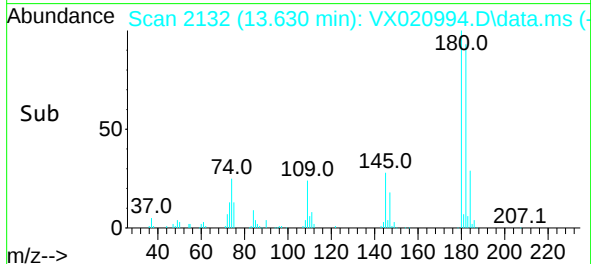




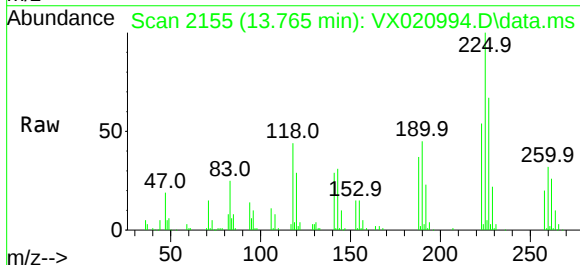
#93
1,2,4-Trichlorobenzene
Concen: 18.96 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



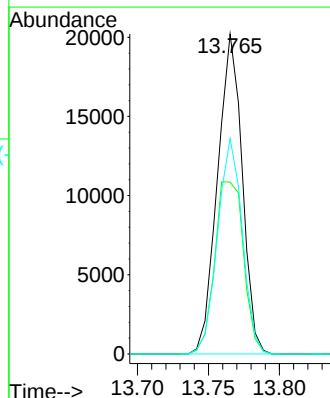
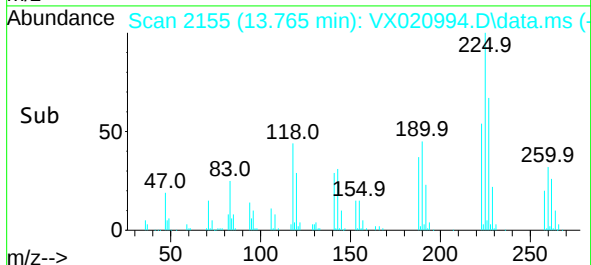
Tgt Ion:180 Resp: 62640
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 30.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.41 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



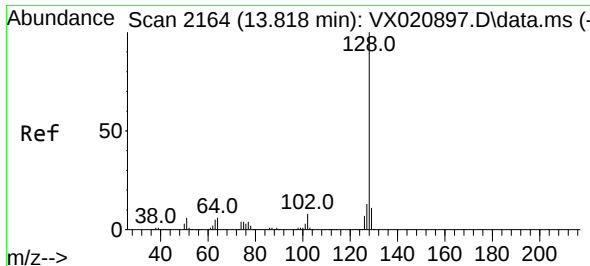
Tgt Ion:225 Resp: 24357
Ion Ratio Lower Upper
225 100
223 63.1 31.1 93.2
227 67.6 31.6 95.0



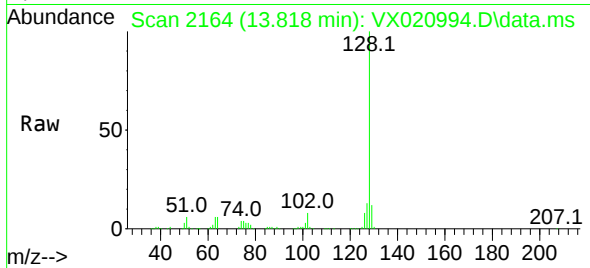
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

Manual Integrations
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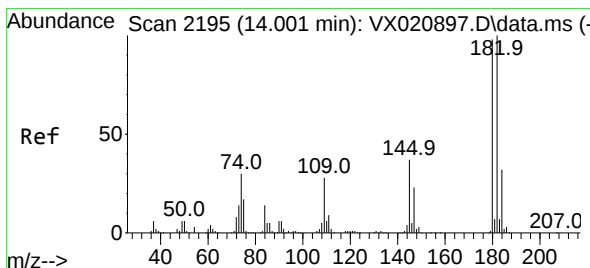
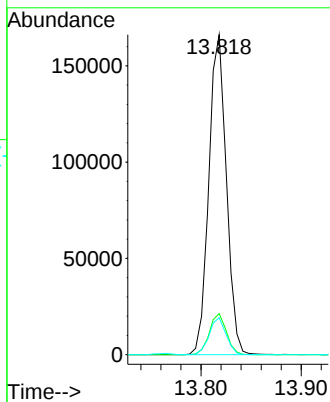
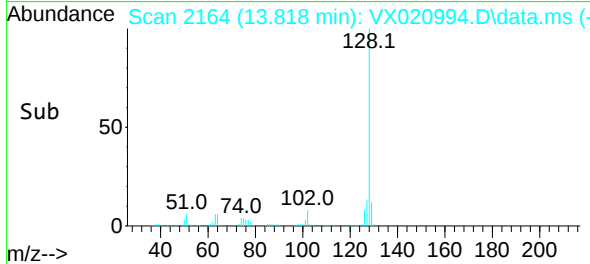
MMDadoda
3/4/2021 2:16:09 PM



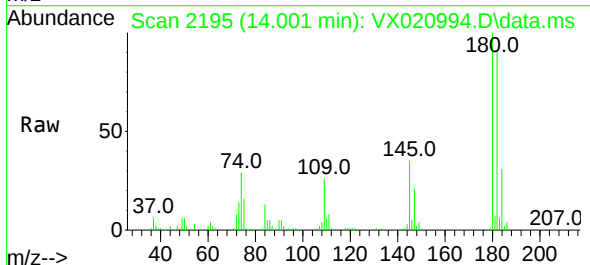
#95
Naphthalene
Concen: 17.24 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



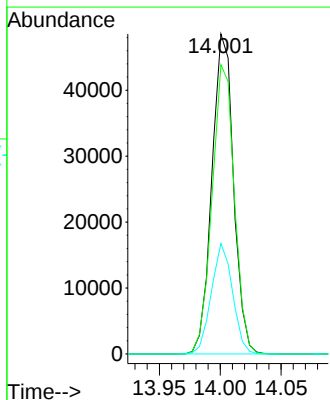
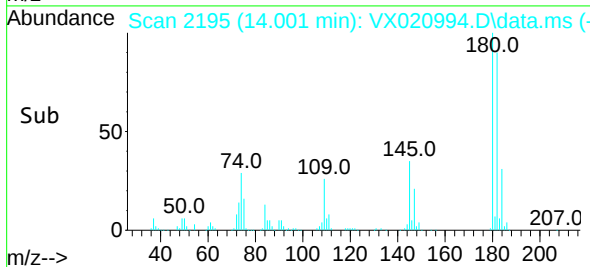
Tgt Ion:128 Resp: 202720
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.26 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX020994.D
Acq: 03 Mar 2021 12:50



Tgt Ion:180 Resp: 59879
Ion Ratio Lower Upper
180 100
182 93.3 47.6 142.9
145 34.0 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBS01

Manual Integrations
APPROVED

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