

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
 Data File : VX021080.D
 Acq On : 08 Mar 2021 23:12
 Operator : JC/MD
 Sample : VX0308WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBS02

Manual Integrations
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 3/9/2021 3:04:27 PM

Quant Time: Mar 09 01:12:38 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	5.635	168	203147	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.829	114	356731	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	323484	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	156890	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	132290	48.21	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.42%
35) Dibromofluoromethane	5.464	113	109986	50.75	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.50%
50) Toluene-d8	8.694	98	416421	49.27	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.54%
62) 4-Bromofluorobenzene	11.118	95	158287	50.65	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	101.30%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	37070	16.88	ug/l	99
3) Chloromethane	1.311	50	46208	18.93	ug/l	98
4) Vinyl Chloride	1.393	62	52807	18.79	ug/l	100
5) Bromomethane	1.622	94	31421	31.16	ug/l	94
6) Chloroethane	1.711	64	34948	19.88	ug/l	100
7) Trichlorofluoromethane	1.917	101	66604	18.78	ug/l	98
8) Diethyl Ether	2.170	74	31369	19.06	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.370	101	38967	17.83	ug/l	99
10) Methyl Iodide	2.493	142	52812	17.99	ug/l	97
11) Tert butyl alcohol	3.011	59	46695	76.42	ug/l	100
12) 1,1-Dichloroethene	2.358	96	41452	18.23	ug/l	99
13) Acrolein	2.270	56	34760	91.87	ug/l	100
14) Allyl chloride	2.705	41	64262	17.30	ug/l	98
15) Acrylonitrile	3.111	53	117093	89.81	ug/l	98
16) Acetone	2.417	43	91616	81.03	ug/l	100
17) Carbon Disulfide	2.552	76	111707	17.24	ug/l	100
18) Methyl Acetate	2.746	43	47945	17.93	ug/l	97
19) Methyl tert-butyl Ether	3.164	73	148618	18.30	ug/l	100
20) Methylene Chloride	2.834	84	50319	18.55	ug/l	98
21) trans-1,2-Dichloroethene	3.140	96	46383	18.16	ug/l	99
22) Diisopropyl ether	3.823	45	138542	18.54	ug/l	99
23) Vinyl Acetate	3.782	43	563016	88.13	ug/l	100
24) 1,1-Dichloroethane	3.670	63	84395	19.18	ug/l	99
25) 2-Butanone	4.629	43	147054	85.62	ug/l	98
26) 2,2-Dichloropropane	4.552	77	60745	15.20	ug/l	100
27) cis-1,2-Dichloroethene	4.564	96	54840	18.64	ug/l	97
28) Bromochloromethane	4.982	49	37206	19.77	ug/l	99
29) Tetrahydrofuran	5.088	42	94961	86.13	ug/l	99
30) Chloroform	5.176	83	85899	19.38	ug/l	98
31) Cyclohexane	5.547	56	69557	17.51	ug/l	97
32) 1,1,1-Trichloroethane	5.464	97	71724	18.58	ug/l	99
36) 1,1-Dichloropropene	5.770	75	63477	18.72	ug/l	100
37) Ethyl Acetate	4.788	43	56582	17.54	ug/l	100
38) Carbon Tetrachloride	5.758	117	61099	18.60	ug/l	99
39) Methylcyclohexane	7.441	83	72396	17.03	ug/l	98
40) Benzene	6.111	78	194585	19.15	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	32382	17.85	ug/l	97
42) 1,2-Dichloroethane	6.164	62	67660	20.02	ug/l	99
43) Isopropyl Acetate	6.405	43	93622	17.06	ug/l	99
44) Trichloroethene	7.188	130	53627	20.07	ug/l	95
45) 1,2-Dichloropropane	7.488	63	50388	19.78	ug/l	100
46) Dibromomethane	7.635	93	33875	19.75	ug/l	99
47) Bromodichloromethane	7.876	83	68504	19.18	ug/l	100
48) Methyl methacrylate	7.741	41	50082	18.19	ug/l	98
49) 1,4-Dioxane	7.712	88	23542	366.41	ug/l	98
51) 4-Methyl-2-Pentanone	8.617	43	294155	92.07	ug/l	100
52) Toluene	8.765	92	125564	19.84	ug/l	99
53) t-1,3-Dichloropropene	9.018	75	71576	17.87	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	82451	18.79	ug/l	97
55) 1,1,2-Trichloroethane	9.194	97	50897	20.35	ug/l	98
56) Ethyl methacrylate	9.159	69	72979	18.03	ug/l	100
57) 1,3-Dichloropropane	9.353	76	84643	19.73	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	186827	94.37	ug/l	98
59) 2-Hexanone	9.471	43	219571	91.60	ug/l	100
60) Dibromochloromethane	9.565	129	54849	20.78	ug/l	99
61) 1,2-Dibromoethane	9.653	107	52345	19.96	ug/l	98
64) Tetrachloroethene	9.318	164	51504	22.06	ug/l	94
65) Chlorobenzene	10.118	112	134398	19.73	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	47330	18.84	ug/l	97
67) Ethyl Benzene	10.235	91	233396	18.89	ug/l	99
68) m/p-Xylenes	10.341	106	178917	39.37	ug/l	97
69) o-Xylene	10.682	106	88444	19.94	ug/l	95
70) Styrene	10.694	104	149895	19.70	ug/l	97
71) Bromoform	10.841	173	39312	20.25	ug/l #	98
73) Isopropylbenzene	11.000	105	230480	18.60	ug/l	100
74) N-amyl acetate	10.883	43	80596	16.06	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.253	83	72806	18.23	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	62230m	18.44	ug/l	
77) Bromobenzene	11.241	156	55966	19.41	ug/l	99
78) n-propylbenzene	11.341	91	254598	18.02	ug/l	99
79) 2-Chlorotoluene	11.406	91	156074	18.23	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	190726	18.50	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.059	75	22082	14.49	ug/l	98
82) 4-Chlorotoluene	11.494	91	177825	18.02	ug/l	99
83) tert-Butylbenzene	11.753	119	178580	17.80	ug/l	96
84) 1,2,4-Trimethylbenzene	11.789	105	191630	18.31	ug/l	99
85) sec-Butylbenzene	11.930	105	214961	18.18	ug/l	100
86) p-Isopropyltoluene	12.047	119	192661	17.78	ug/l	100
87) 1,3-Dichlorobenzene	12.006	146	100633	19.50	ug/l	99
88) 1,4-Dichlorobenzene	12.083	146	102581	19.51	ug/l	98
89) n-Butylbenzene	12.371	91	159229	16.46	ug/l	99
90) Hexachloroethane	12.577	117	33909	16.39	ug/l	96
91) 1,2-Dichlorobenzene	12.377	146	100299	19.91	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	14611	15.97	ug/l	97
93) 1,2,4-Trichlorobenzene	13.630	180	57629	17.83	ug/l	97
94) Hexachlorobutadiene	13.765	225	21576	16.67	ug/l	99
95) Naphthalene	13.812	128	189086	16.44	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	56270	17.53	ug/l	96

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ClientSampleId :
VX0308WBS02

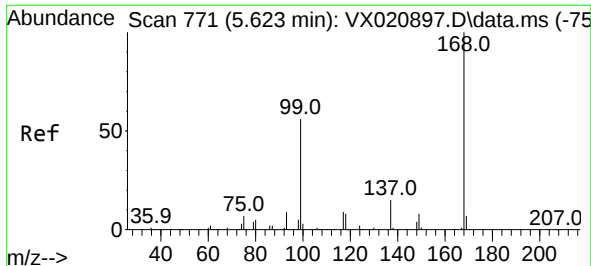
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



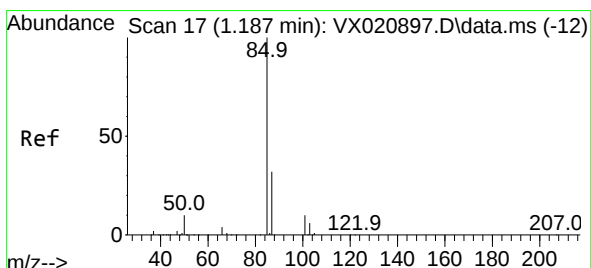
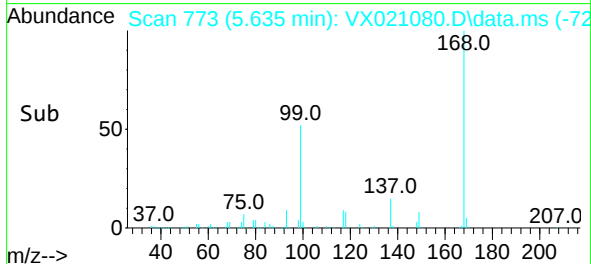
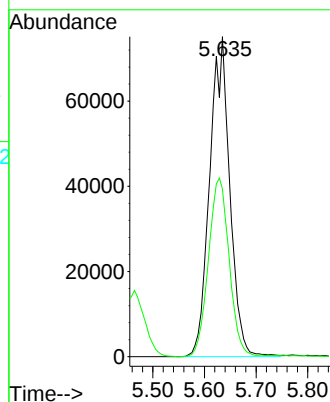
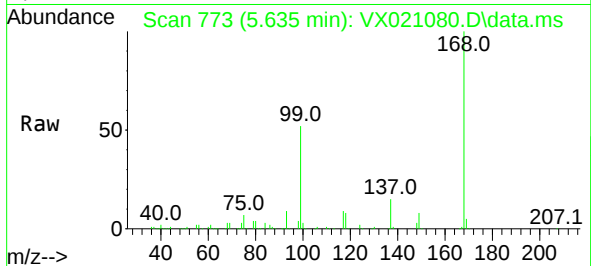
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 773
Delta R.T. 0.012 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

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Tgt Ion:168 Resp: 203147
Ion Ratio Lower Upper
168 100
99 52.4 45.8 68.6

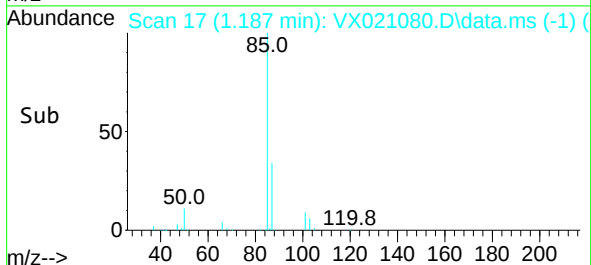
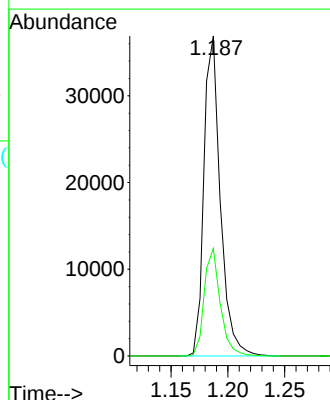
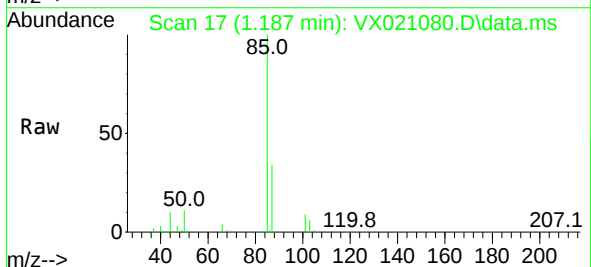
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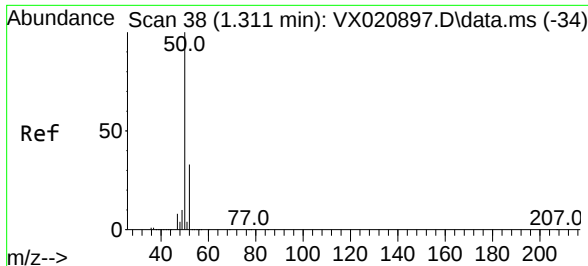
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#2
Dichlorodifluoromethane
Concen: 16.88 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

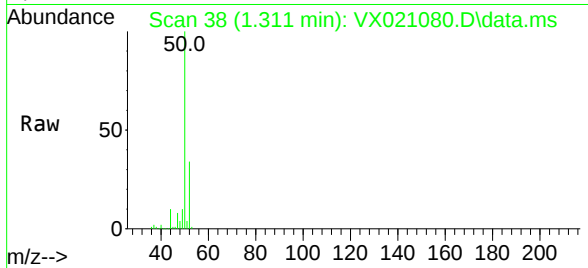
Tgt Ion: 85 Resp: 37070
Ion Ratio Lower Upper
85 100
87 33.6 16.4 49.2





#3
Chloromethane
Concen: 18.93 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

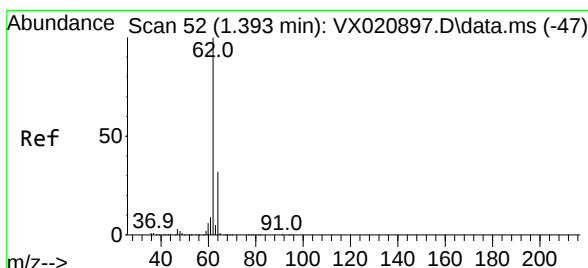
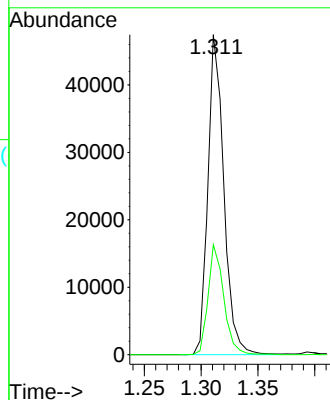
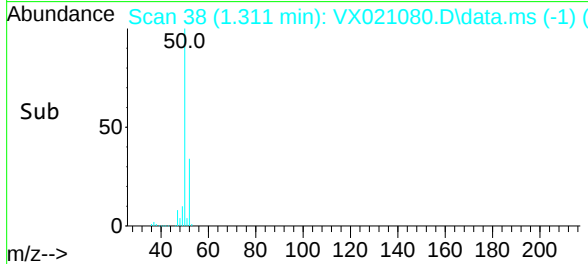
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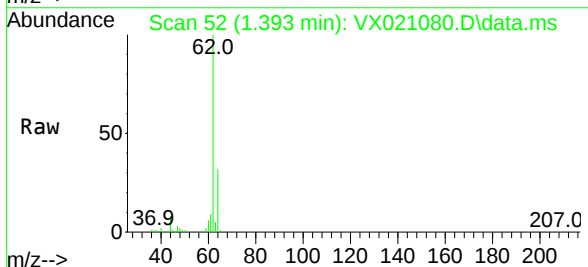
Tgt Ion: 50 Resp: 46208
Ion Ratio Lower Upper
50 100
52 34.3 26.4 39.6

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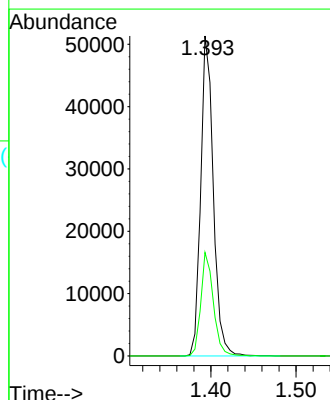
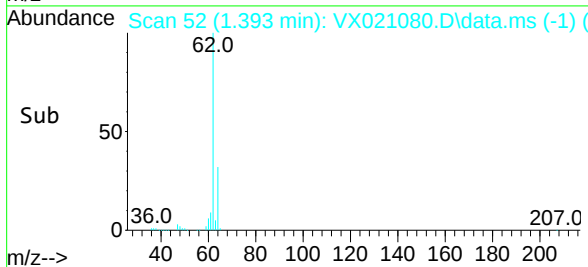
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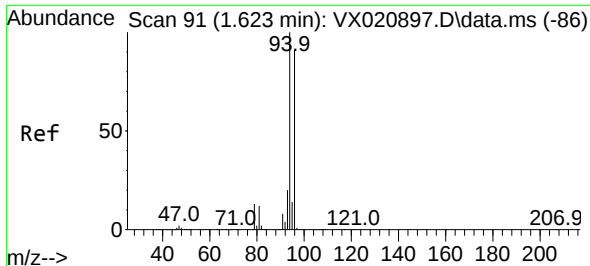


#4
Vinyl Chloride
Concen: 18.79 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



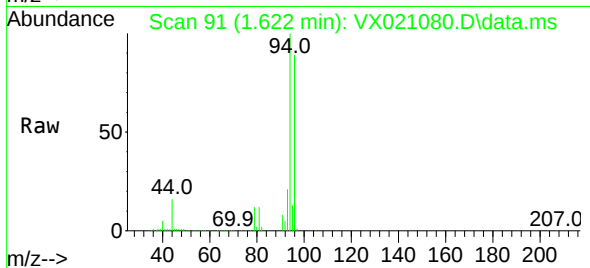
Tgt Ion: 62 Resp: 52807
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





#5
Bromomethane
Concen: 31.16 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

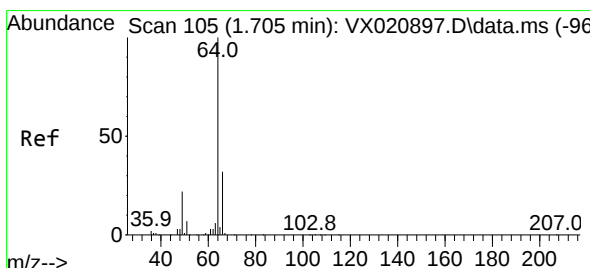
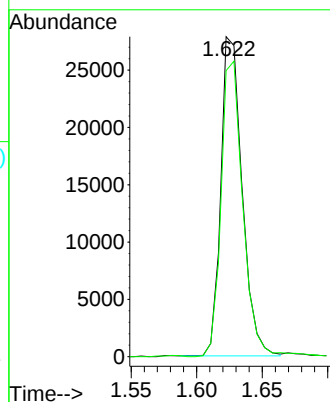
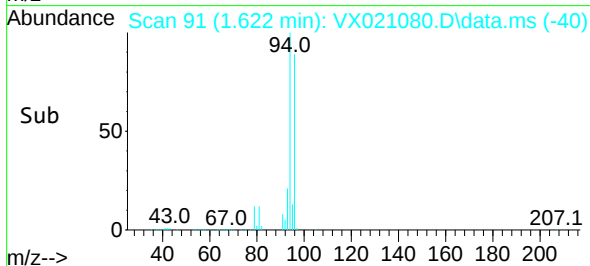
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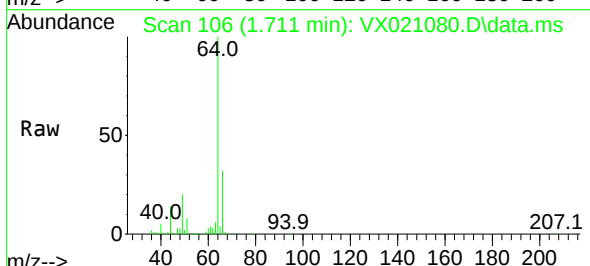
Tgt Ion: 94 Resp: 31421
Ion Ratio Lower Upper
94 100
96 89.3 76.4 114.6

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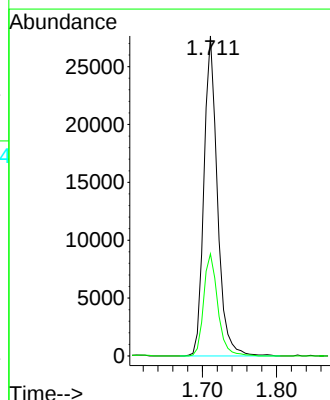
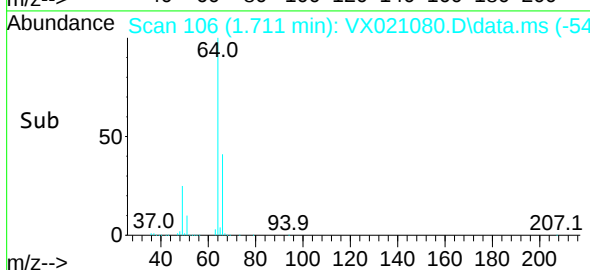
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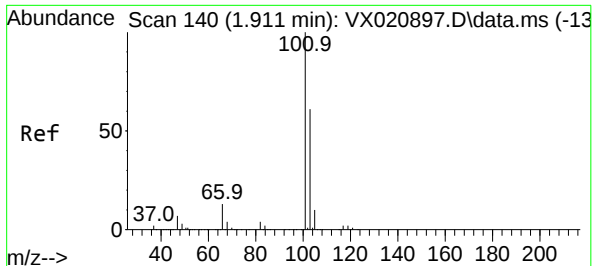


#6
Chloroethane
Concen: 19.88 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021080.D
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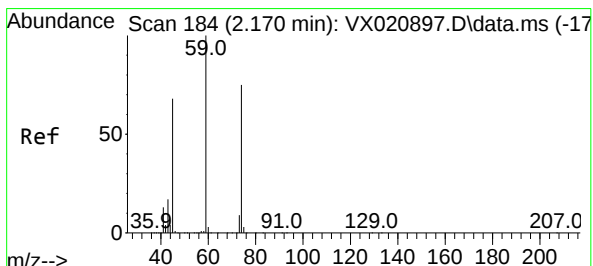
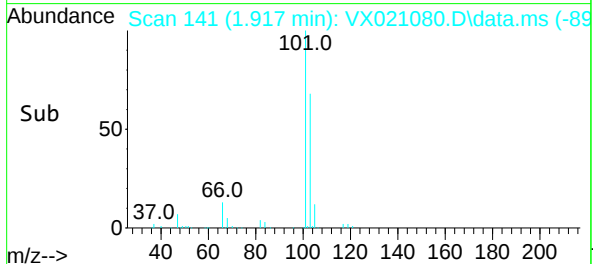
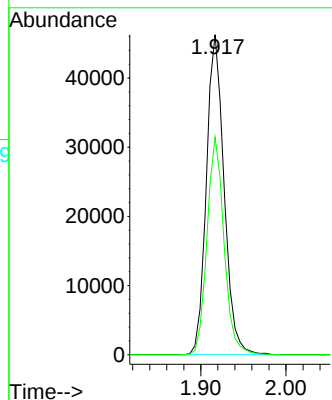
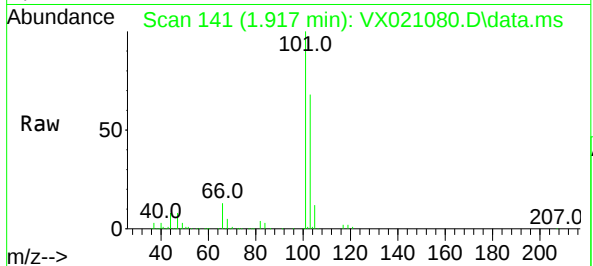
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Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0





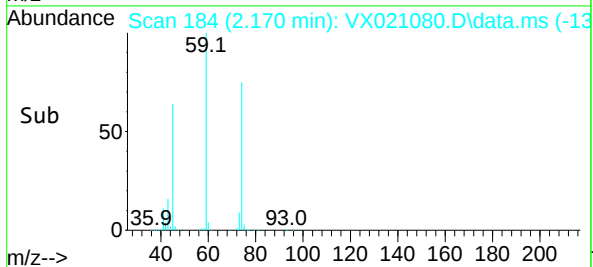
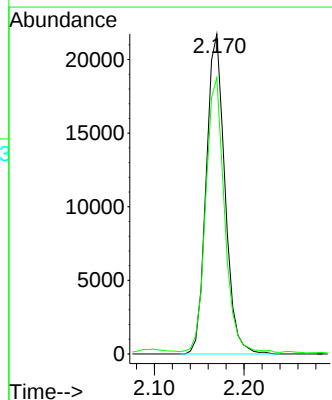
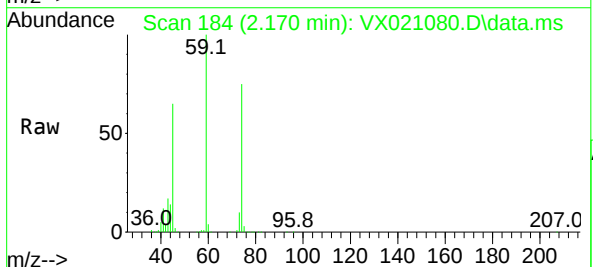
#7
Trichlorofluoromethane
Concen: 18.78 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:101 Resp: 66604
Ion Ratio Lower Upper
101 100
103 68.0 53.2 79.8



#8
Diethyl Ether
Concen: 19.06 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

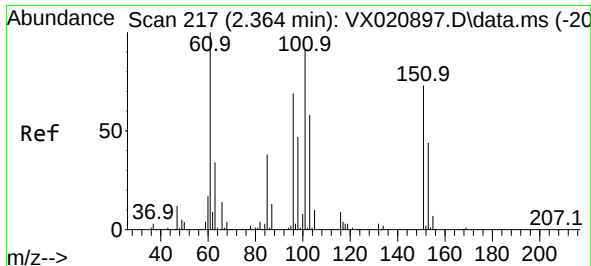
Tgt Ion: 74 Resp: 31369
Ion Ratio Lower Upper
74 100
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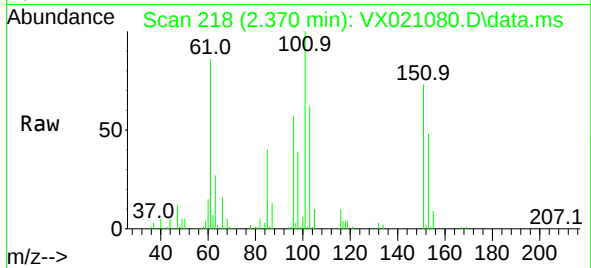
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#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.83 ug/l
RT: 2.370 min Scan# 218
Delta R.T. 0.006 min
Lab File: VX021080.D
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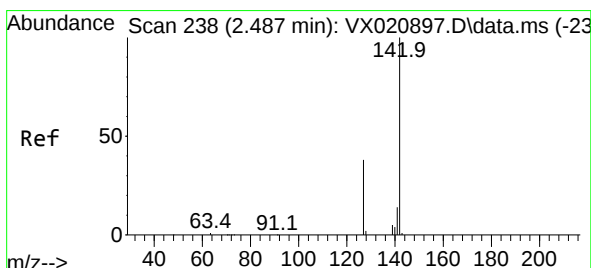
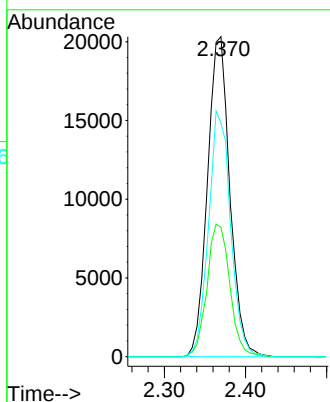
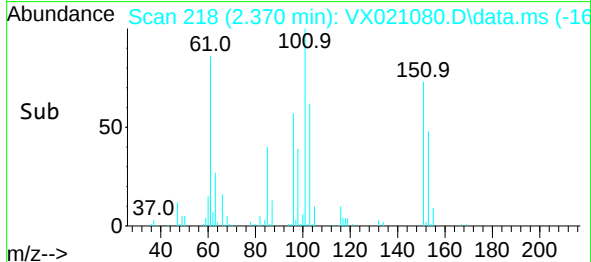
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ClientSampleId :
VX0308WBS02



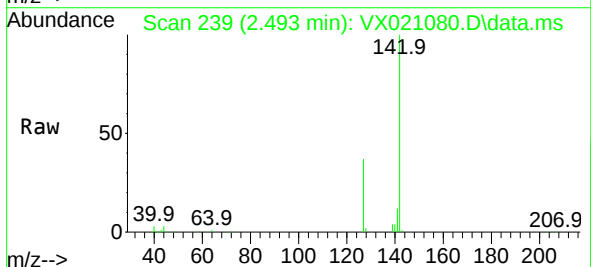
Tgt Ion:101 Resp: 38967
Ion Ratio Lower Upper
101 100
85 42.2 34.9 52.3
151 75.9 61.4 92.2

Manual Integrations
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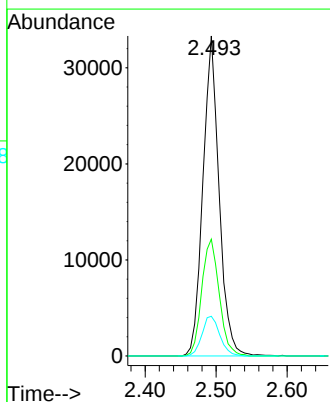
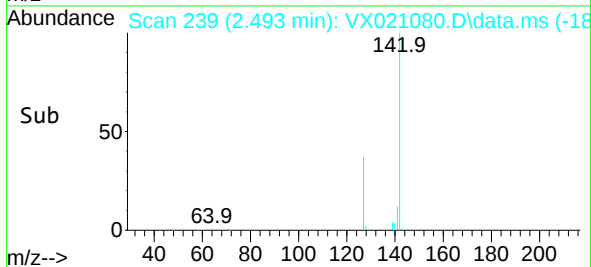
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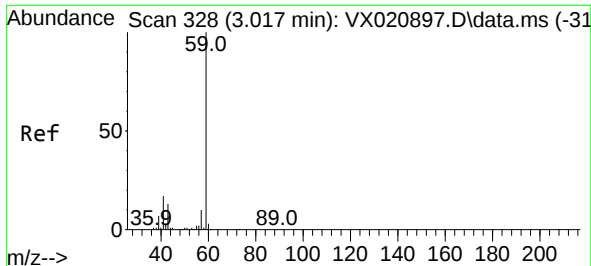


#10
Methyl Iodide
Concen: 17.99 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

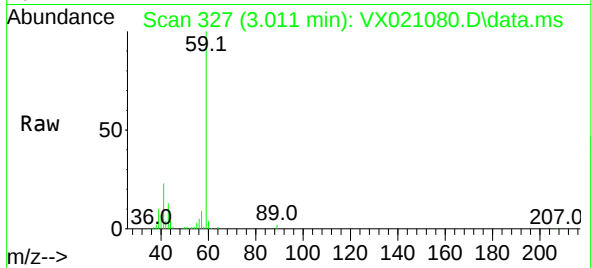


Tgt Ion:142 Resp: 52812
Ion Ratio Lower Upper
142 100
127 39.4 33.3 49.9
141 13.7 11.4 17.0

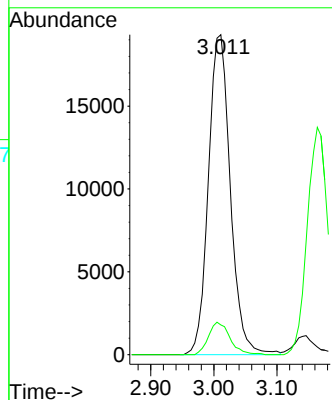




#11
Tert butyl alcohol
Concen: 76.42 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



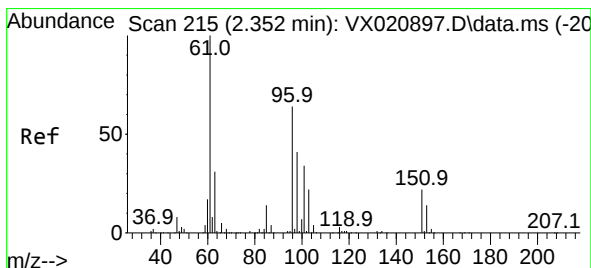
Tgt Ion: 59 Resp: 46695
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8



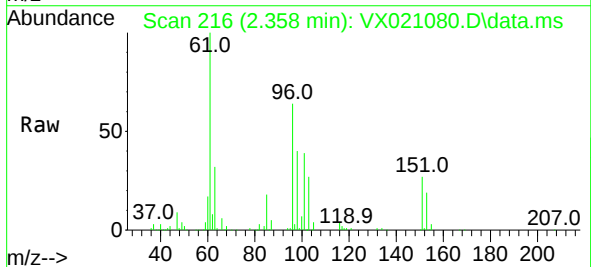
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

Manual Integrations
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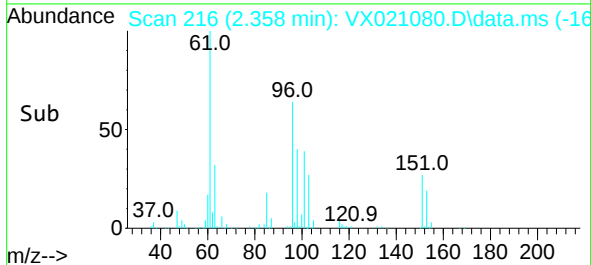
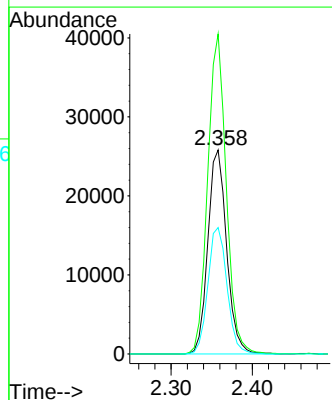
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#12
1,1-Dichloroethene
Concen: 18.23 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



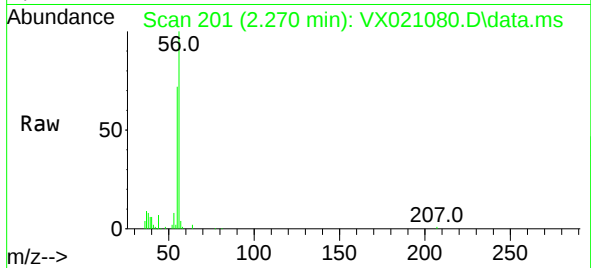
Tgt Ion: 96 Resp: 41452
Ion Ratio Lower Upper
96 100
61 156.8 124.6 187.0
98 62.0 50.6 76.0



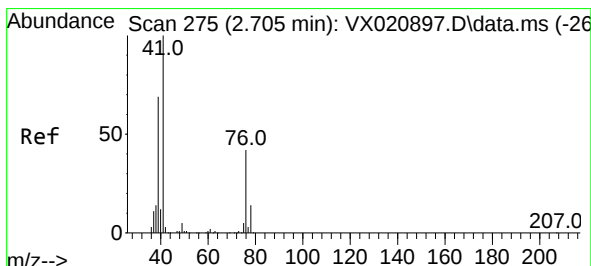
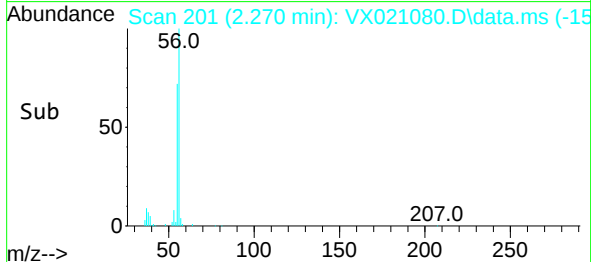
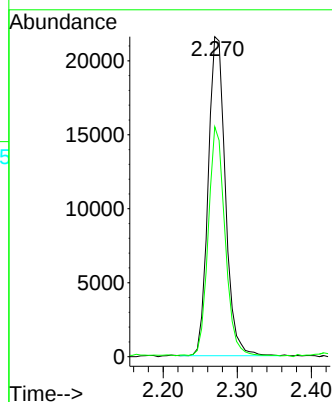


#13
Acrolein
Concen: 91.87 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

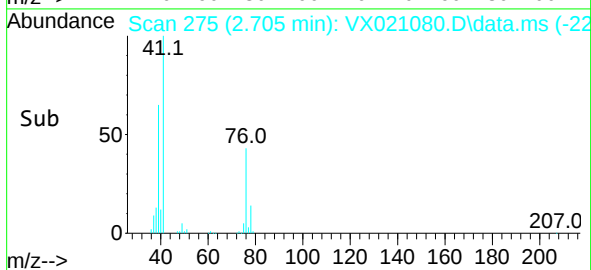
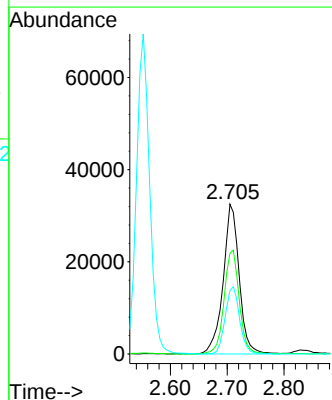
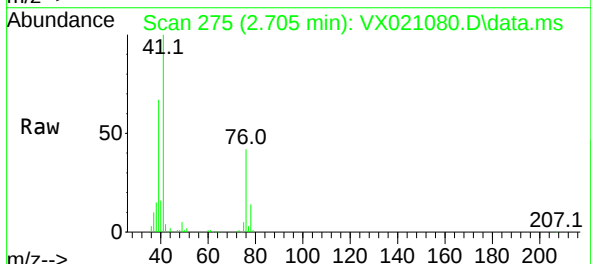


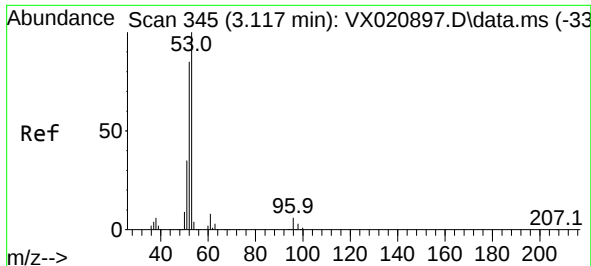
Tgt Ion: 56 Resp: 34760
Ion Ratio Lower Upper
56 100
55 70.4 56.4 84.6



#14
Allyl chloride
Concen: 17.30 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

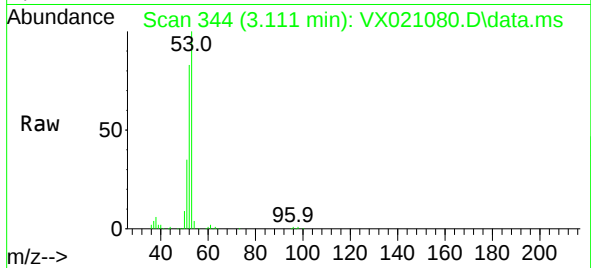
Tgt Ion: 41 Resp: 64262
Ion Ratio Lower Upper
41 100
39 65.4 51.6 77.4
76 40.2 30.5 45.7





#15
Acrylonitrile
Concen: 89.81 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

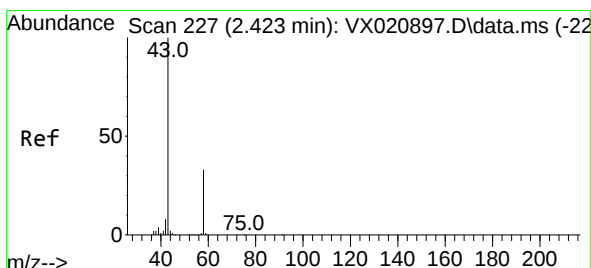
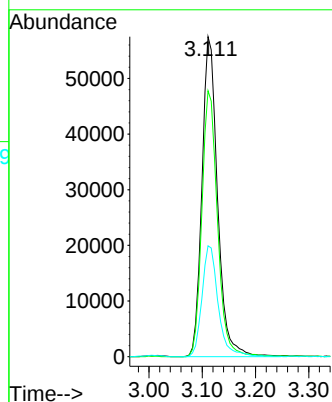
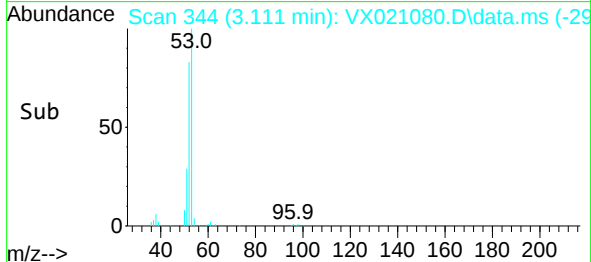
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



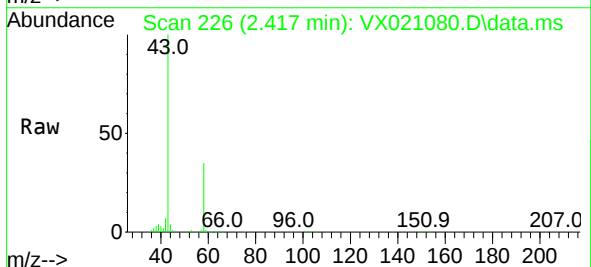
Tgt Ion: 53 Resp: 117093
Ion Ratio Lower Upper
53 100
52 83.0 65.3 97.9
51 36.0 28.2 42.2

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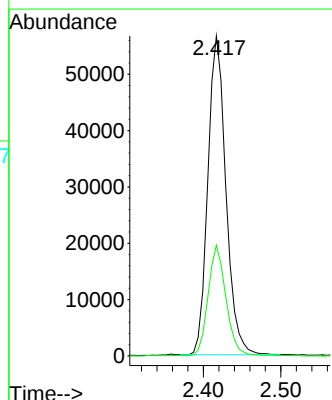
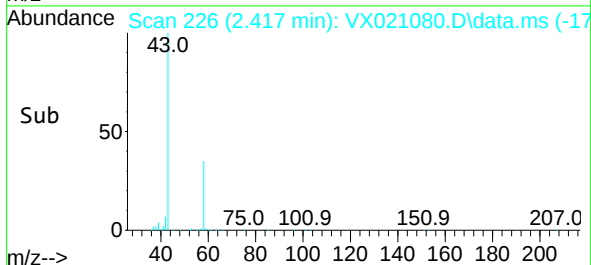
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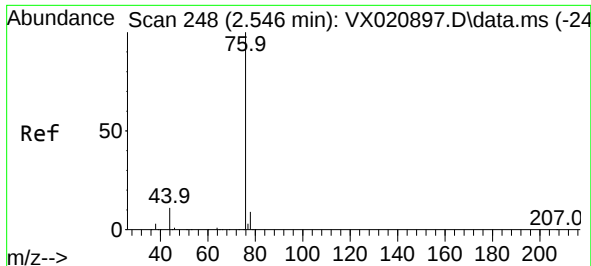


#16
Acetone
Concen: 81.03 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



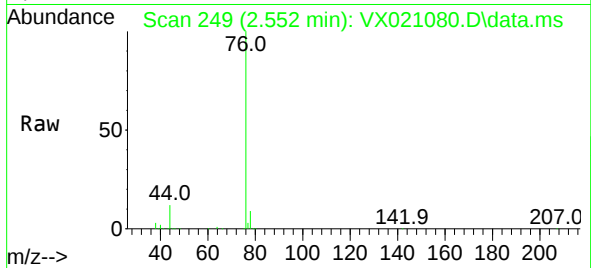
Tgt Ion: 43 Resp: 91616
Ion Ratio Lower Upper
43 100
58 34.6 27.8 41.8





#17
Carbon Disulfide
Concen: 17.24 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

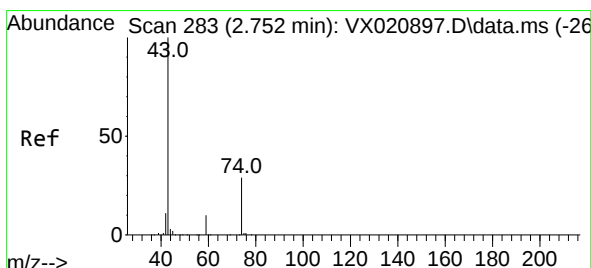
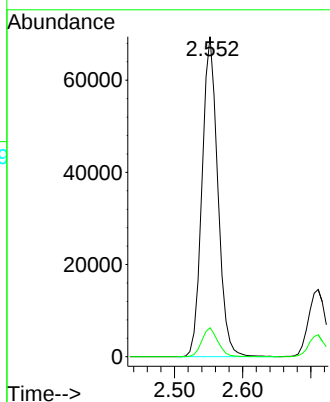
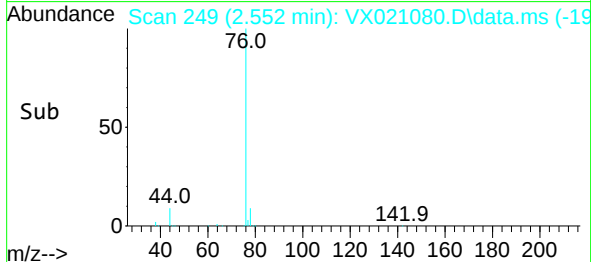
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



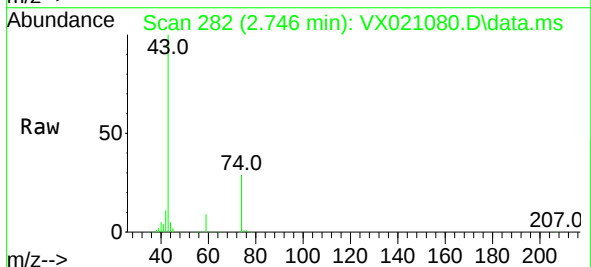
Tgt Ion: 76 Resp: 111707
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

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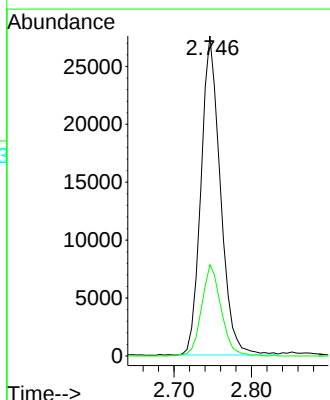
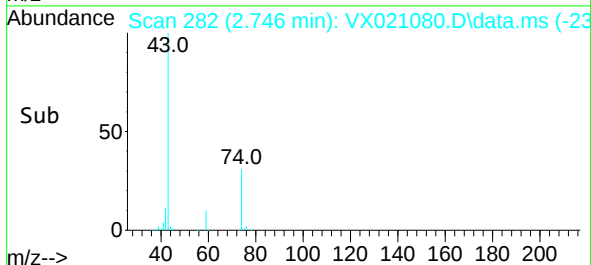
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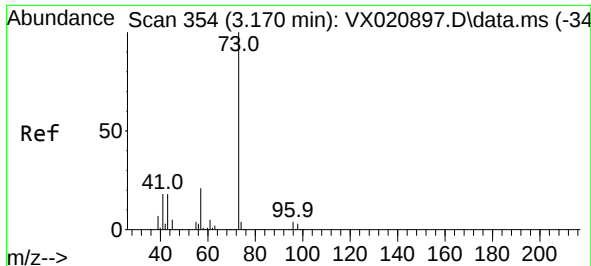


#18
Methyl Acetate
Concen: 17.93 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



Tgt Ion: 43 Resp: 47945
Ion Ratio Lower Upper
43 100
74 28.8 21.9 32.9





#19

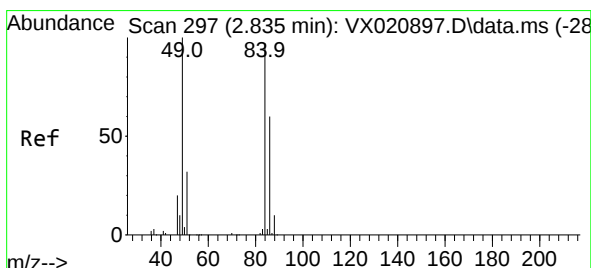
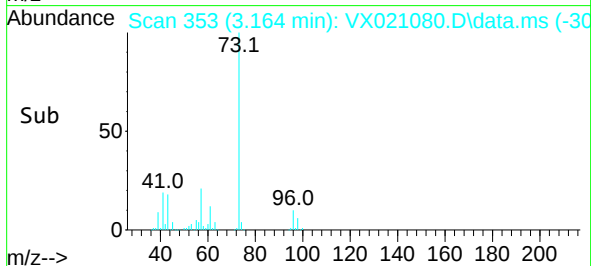
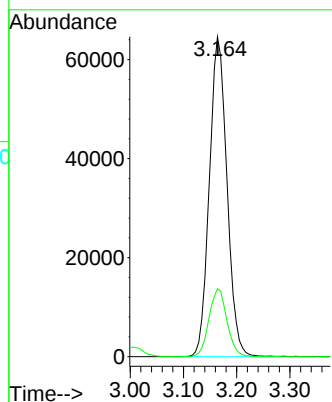
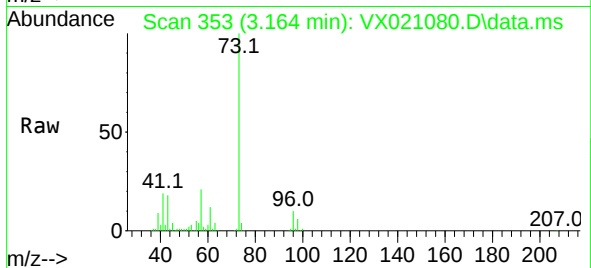
Methyl tert-butyl Ether
Concen: 18.30 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 73 Resp: 148618
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

Manual Integrations
APPROVED

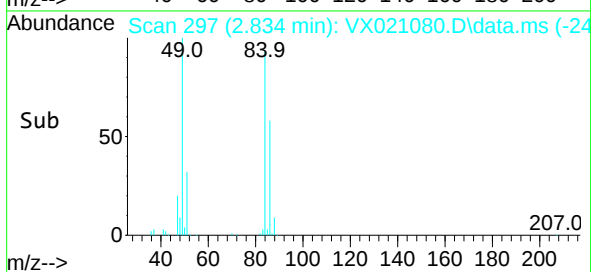
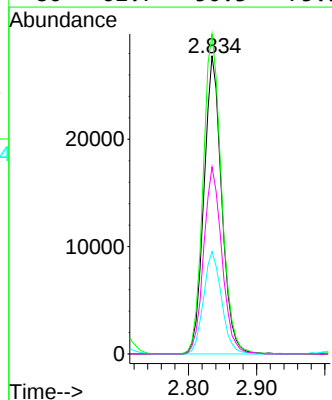
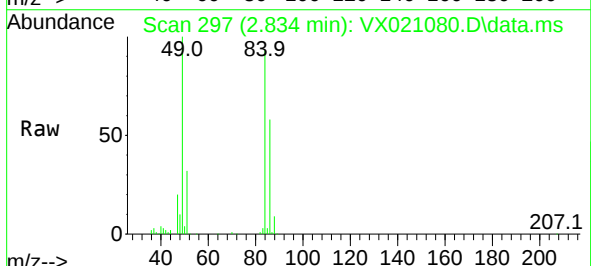
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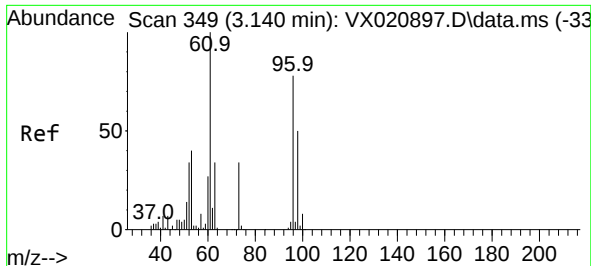


#20

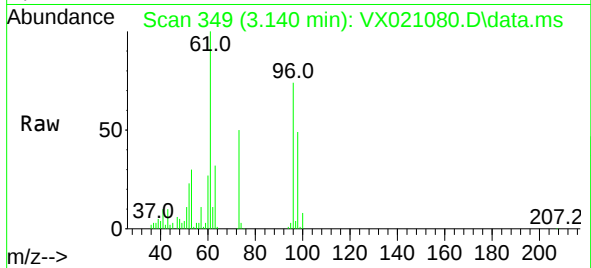
Methylene Chloride
Concen: 18.55 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 84 Resp: 50319
Ion Ratio Lower Upper
84 100
49 107.3 88.6 132.8
51 34.3 27.0 40.6
86 62.7 50.3 75.5



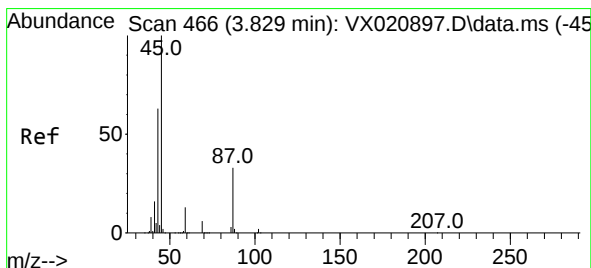
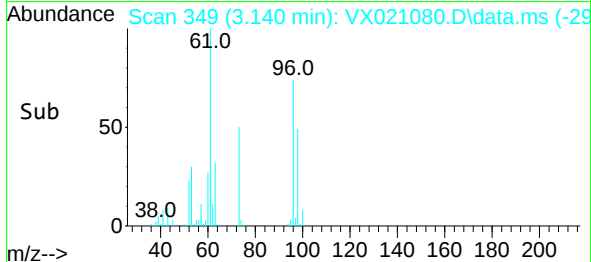
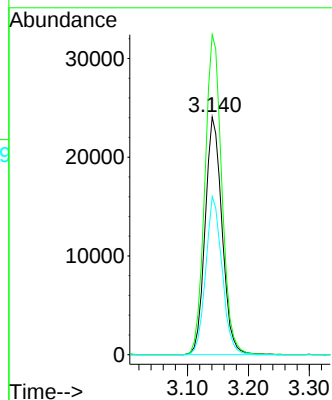


#21
trans-1,2-Dichloroethene
Concen: 18.16 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

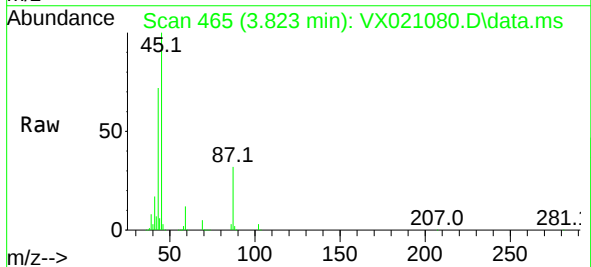


Tgt Ion: 96 Resp: 46383

Ion	Ratio	Lower	Upper
96	100		
61	134.6	107.7	161.5
98	66.5	50.4	75.6

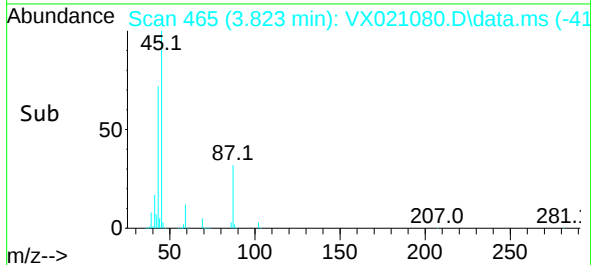
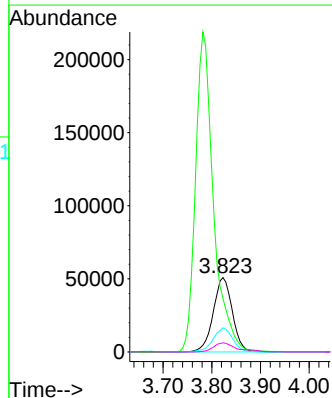


#22
Diisopropyl ether
Concen: 18.54 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



Tgt Ion: 45 Resp: 138542

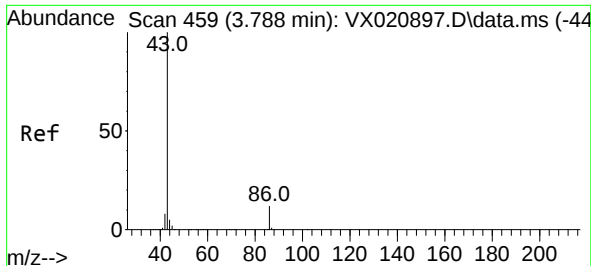
Ion	Ratio	Lower	Upper
45	100		
43	71.4	58.0	87.0
87	32.4	25.4	38.0
59	12.3	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

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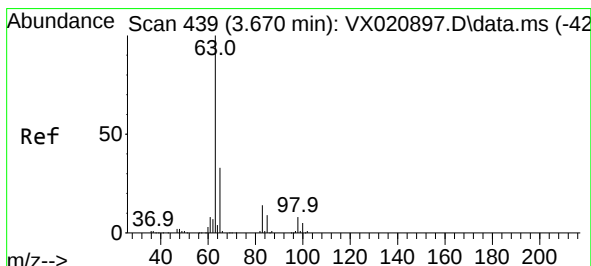
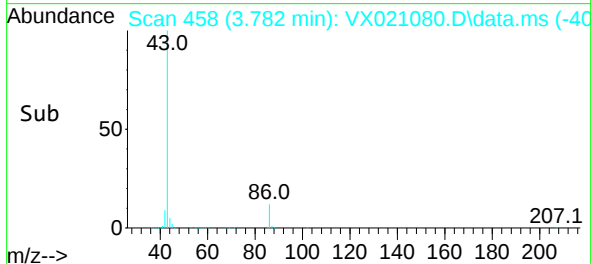
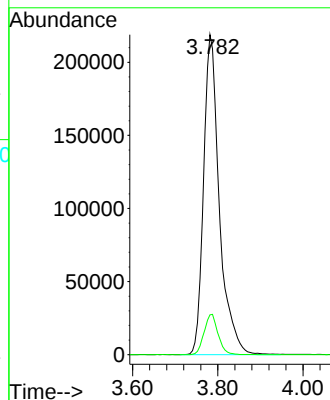
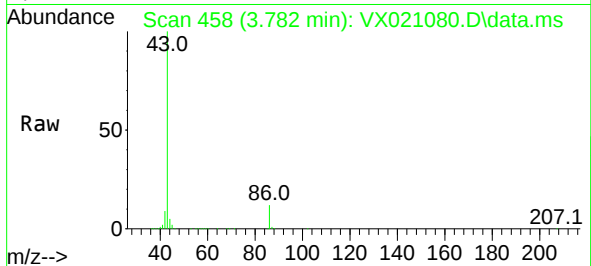
#23
 Vinyl Acetate
 Concen: 88.13 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021080.D
 Acq: 08 Mar 2021 23:12

Tgt Ion: 43 Resp: 563016
 Ion Ratio Lower Upper
 43 100
 86 12.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBS02

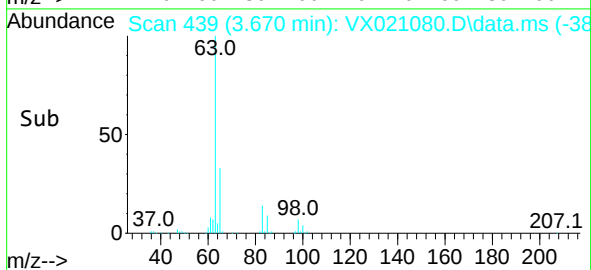
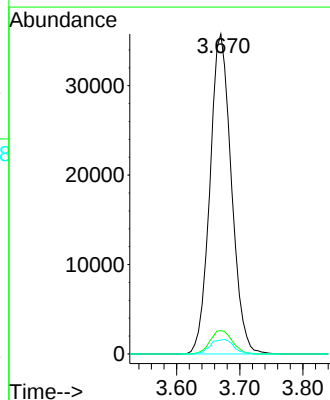
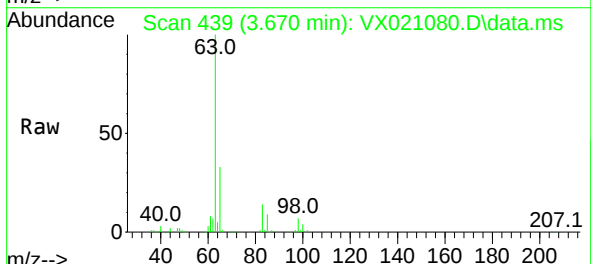
Manual Integrations
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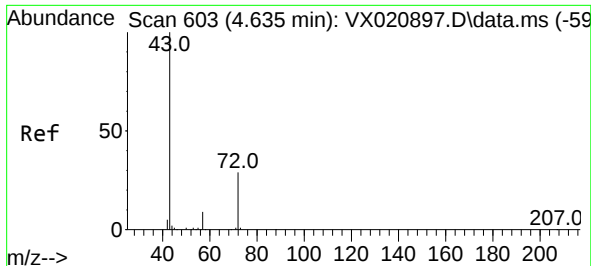
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#24
 1,1-Dichloroethane
 Concen: 19.18 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021080.D
 Acq: 08 Mar 2021 23:12

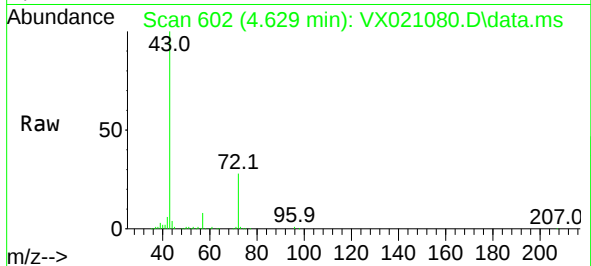
Tgt Ion: 63 Resp: 84395
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.3 2.5 7.5





#25
2-Butanone
Concen: 85.62 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

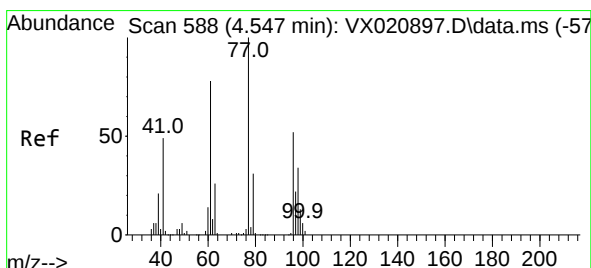
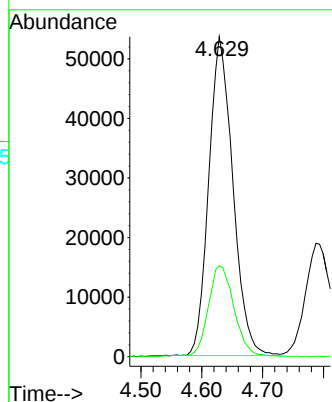
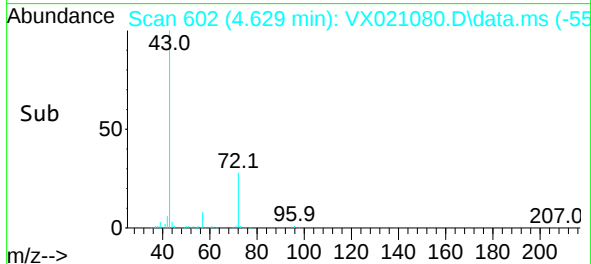
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



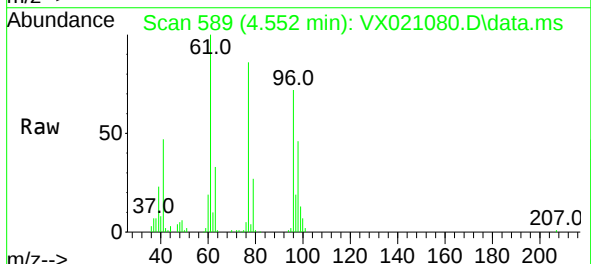
Tgt Ion: 43 Resp: 147054
Ion Ratio Lower Upper
43 100
72 28.4 23.7 35.5

Manual Integrations
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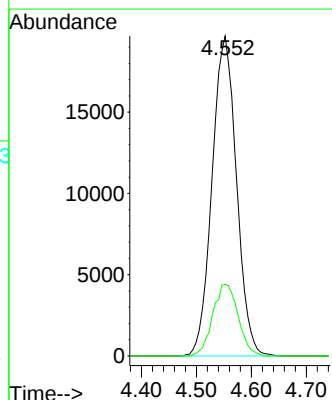
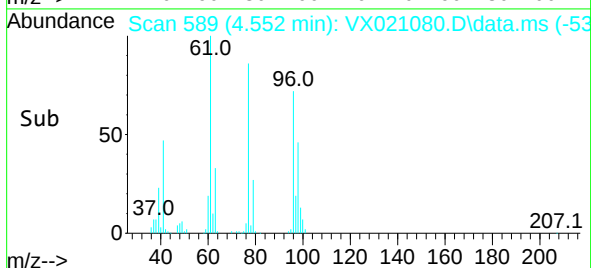
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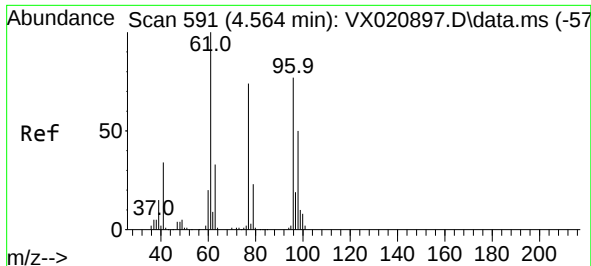


#26
2,2-Dichloropropane
Concen: 15.20 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



Tgt Ion: 77 Resp: 60745
Ion Ratio Lower Upper
77 100
97 23.3 11.7 35.1





#27

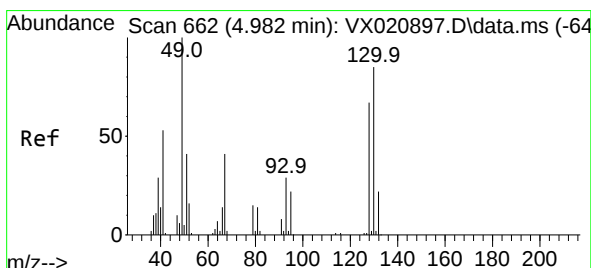
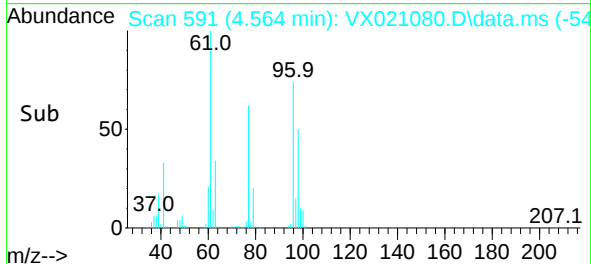
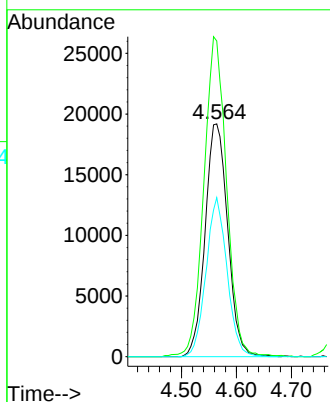
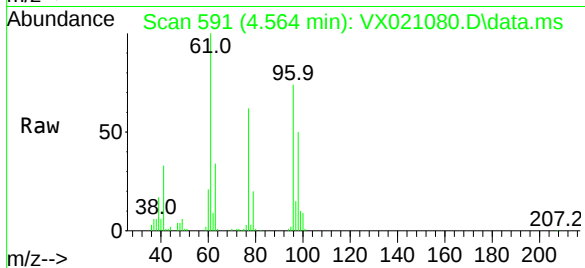
cis-1,2-Dichloroethene
Concen: 18.64 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:	96	Resp:	54840
Ion	Ratio	Lower	Upper
96	100		
61	138.3	0.0	285.6
98	63.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

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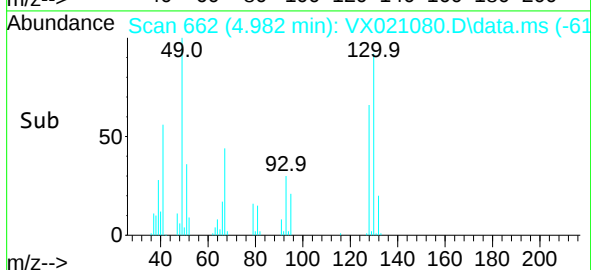
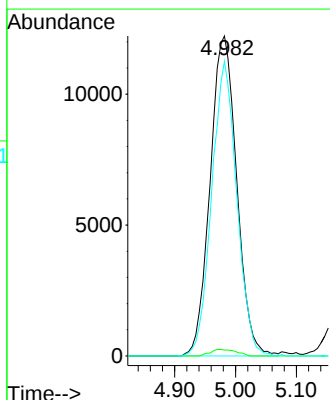
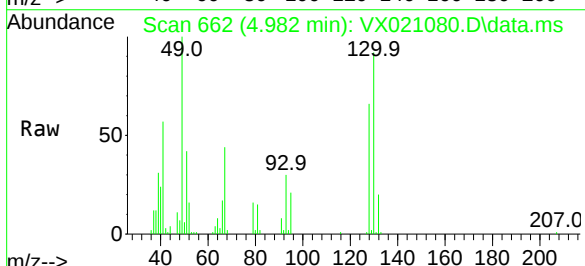
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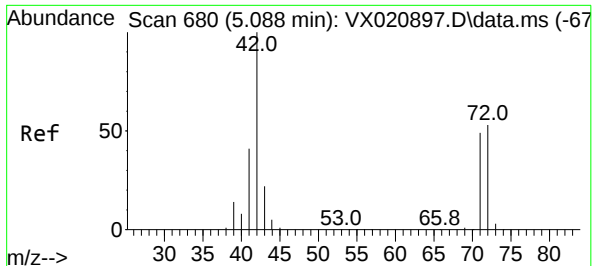


#28

Bromochloromethane
Concen: 19.77 ug/l
RT: 4.982 min Scan# 662
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:	49	Resp:	37206
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	86.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 86.13 ug/l

RT: 5.088 min Scan# 680

Delta R.T. -0.000 min

Lab File: VX021080.D

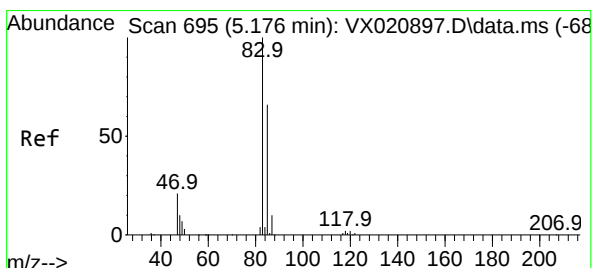
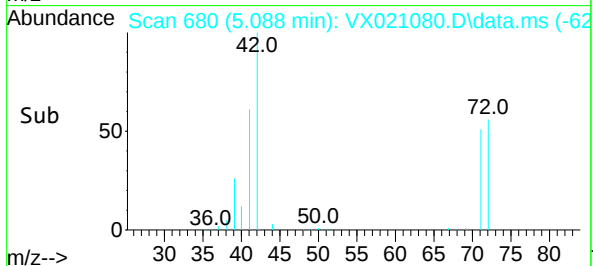
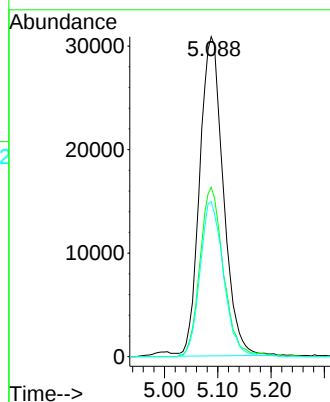
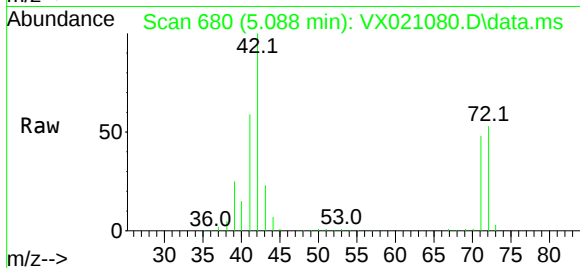
Acq: 08 Mar 2021 23:12

Tgt Ion:	42	Resp:	94961
Ion	Ratio	Lower	Upper
42	100		
72	53.0	41.7	62.5
71	48.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

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#30

Chloroform

Concen: 19.38 ug/l

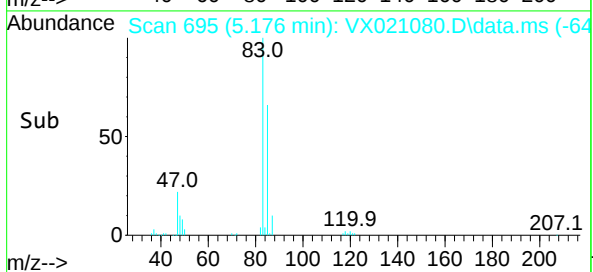
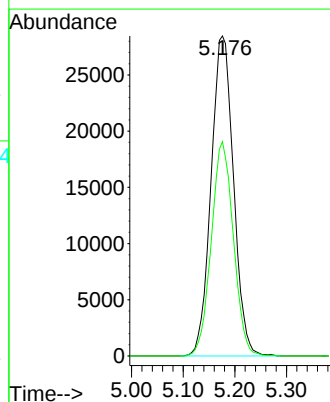
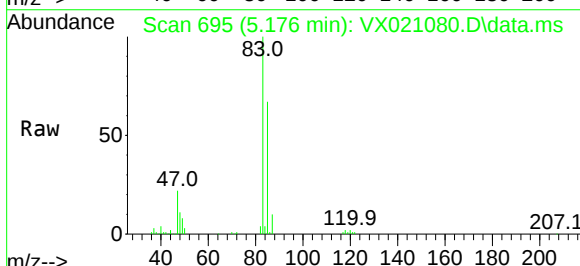
RT: 5.176 min Scan# 695

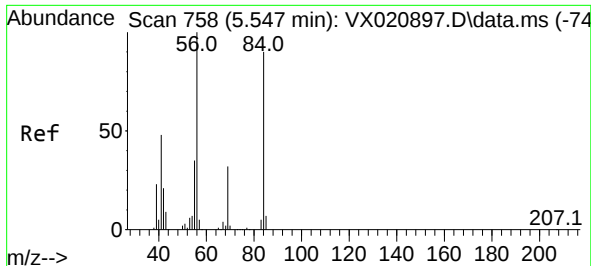
Delta R.T. -0.000 min

Lab File: VX021080.D

Acq: 08 Mar 2021 23:12

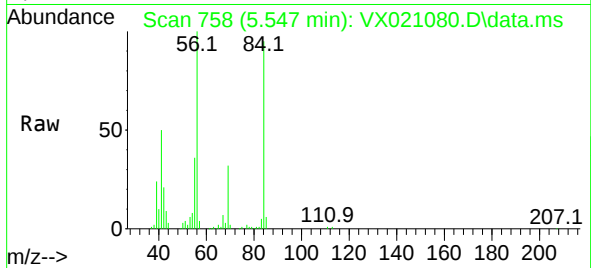
Tgt Ion:	83	Resp:	85899
Ion	Ratio	Lower	Upper
83	100		
85	67.0	52.0	78.0





#31
Cyclohexane
Concen: 17.51 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

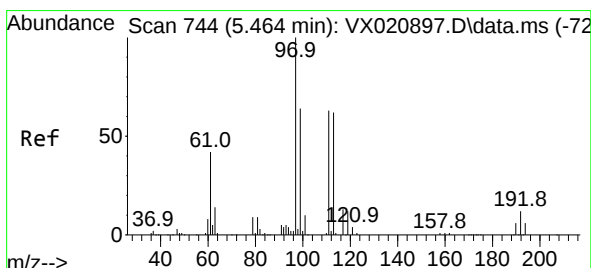
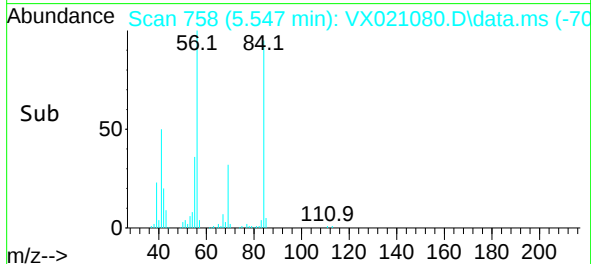
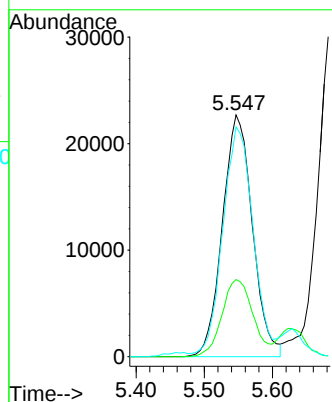
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



Tgt Ion: 56 Resp: 69557
Ion Ratio Lower Upper
56 100
69 31.9 25.3 37.9
84 93.4 71.4 107.0

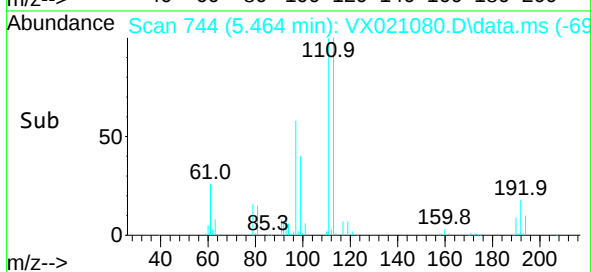
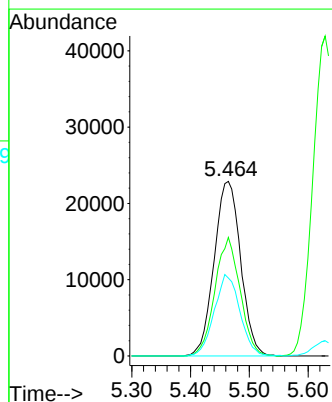
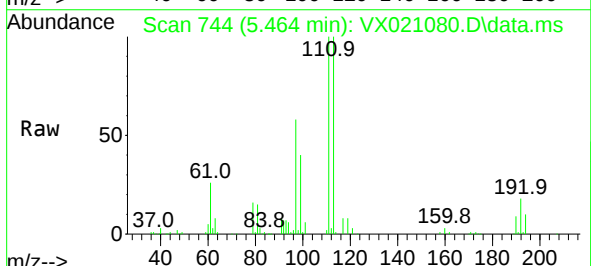
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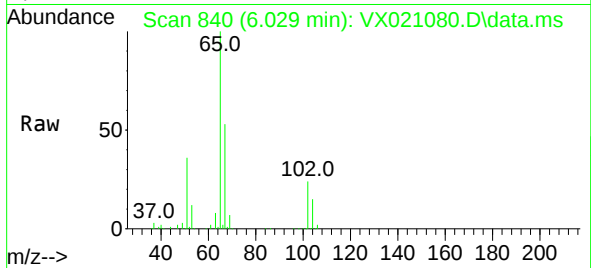
#32
1,1,1-Trichloroethane
Concen: 18.58 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 97 Resp: 71724
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 45.1 34.2 51.4

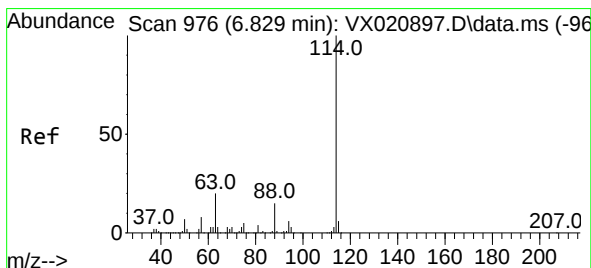
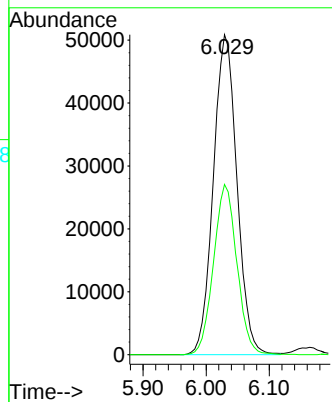
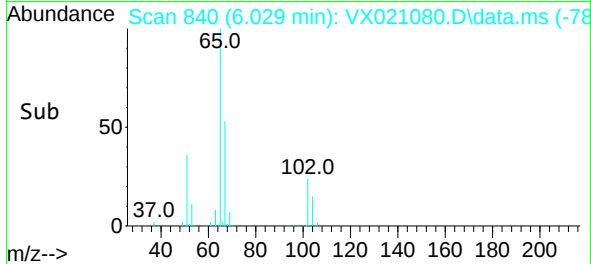




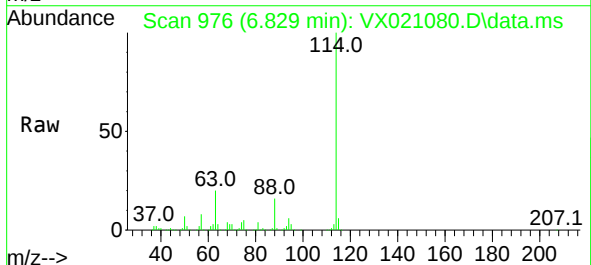
#33
1,2-Dichloroethane-d4
Concen: 48.21 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



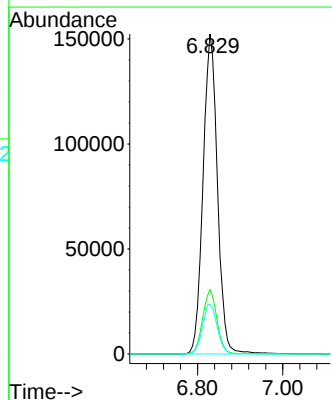
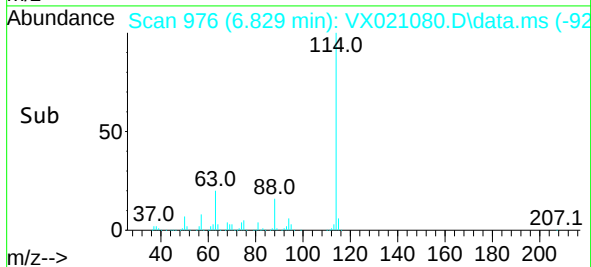
Tgt Ion: 65 Resp: 132290
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



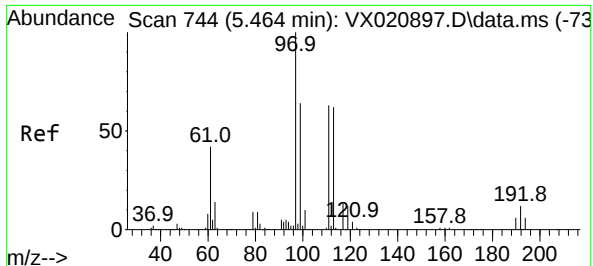
Tgt Ion: 114 Resp: 356731
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 15.5 0.0 32.8



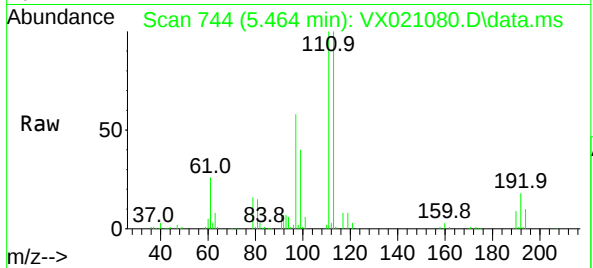
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

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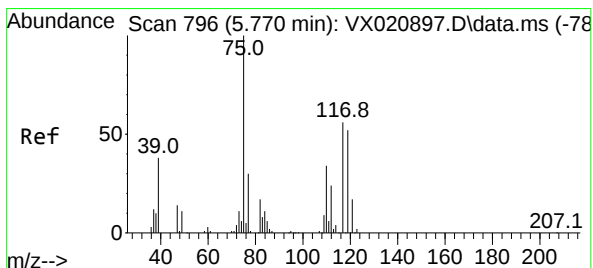
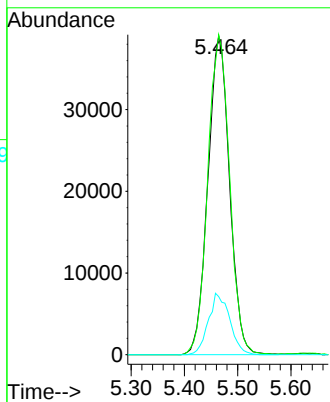
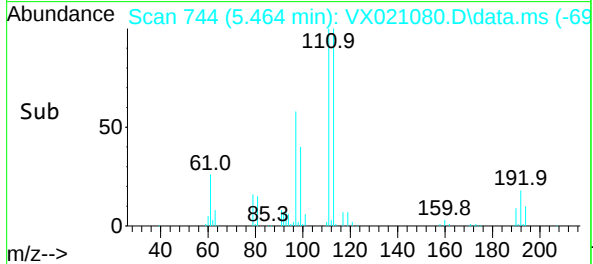
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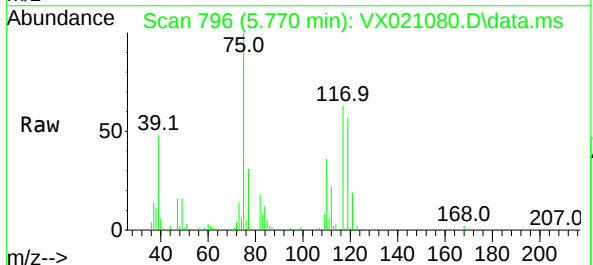
#35
Dibromofluoromethane
Concen: 50.75 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



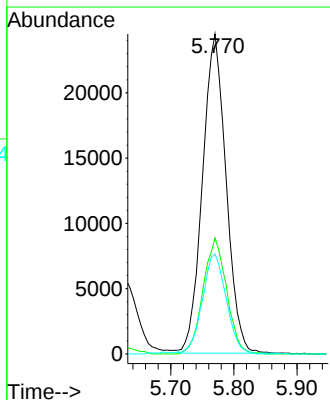
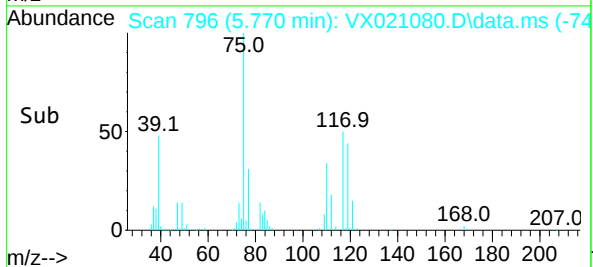
Tgt Ion:113 Resp: 109986
Ion Ratio Lower Upper
113 100
111 101.3 81.9 122.9
192 19.0 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.72 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



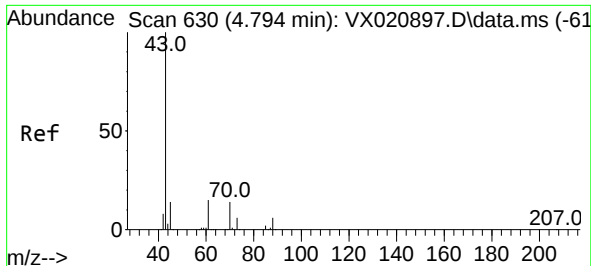
Tgt Ion: 75 Resp: 63477
Ion Ratio Lower Upper
75 100
110 36.2 18.1 54.4
77 31.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

Manual Integrations
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#37

Ethyl Acetate

Concen: 17.54 ug/l

RT: 4.788 min Scan# 629

Delta R.T. -0.006 min

Lab File: VX021080.D

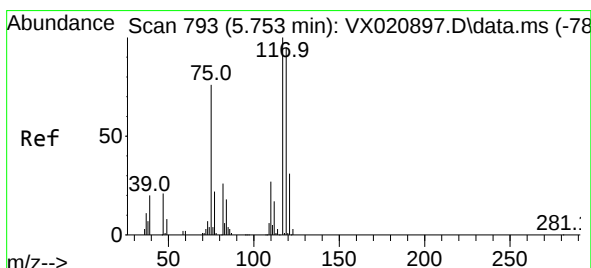
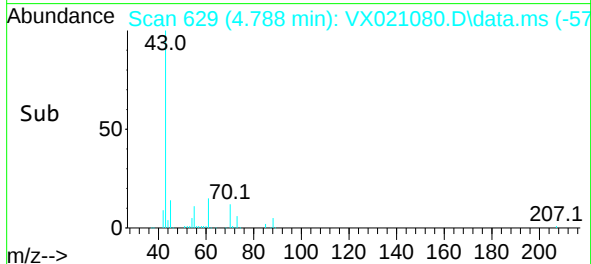
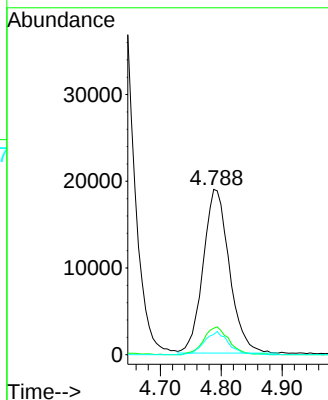
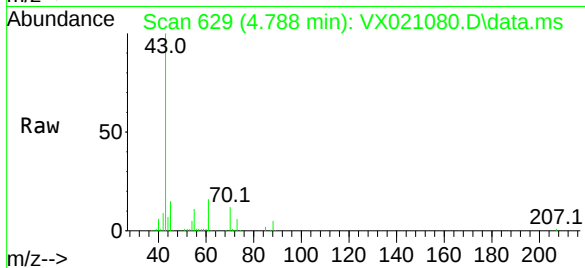
Acq: 08 Mar 2021 23:12

Tgt Ion:	43	Resp:	56582
Ion	Ratio	Lower	Upper
43	100		
61	16.1	12.8	19.2
70	12.9	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 18.60 ug/l

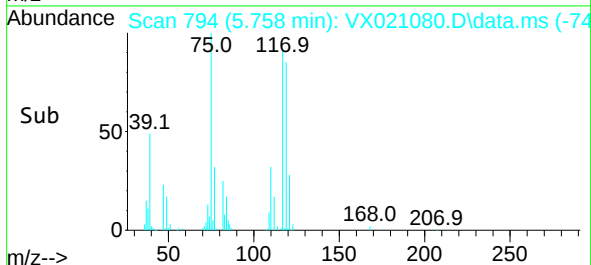
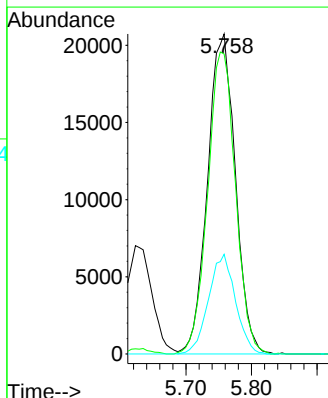
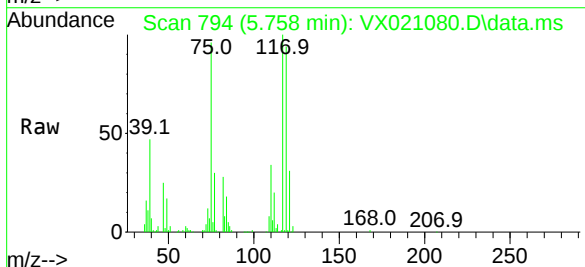
RT: 5.758 min Scan# 794

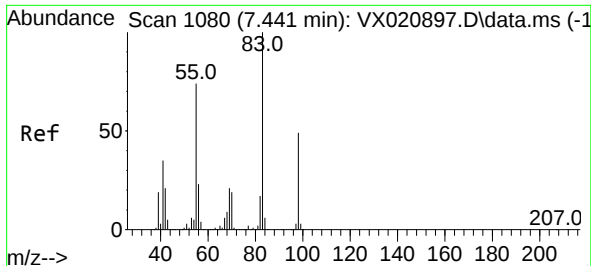
Delta R.T. 0.006 min

Lab File: VX021080.D

Acq: 08 Mar 2021 23:12

Tgt Ion:	117	Resp:	61099
Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.2	114.2
121	31.1	24.8	37.2





#39

Methylcyclohexane

Concen: 17.03 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VX021080.D

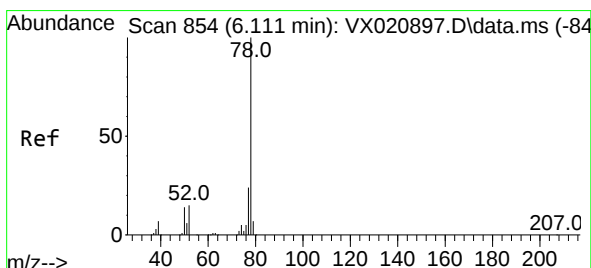
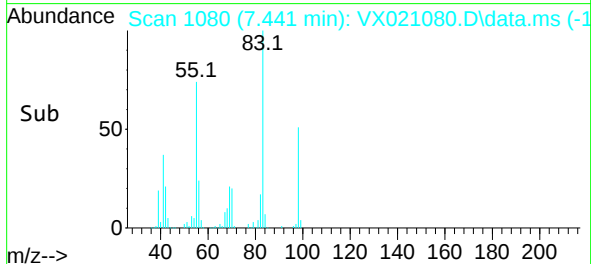
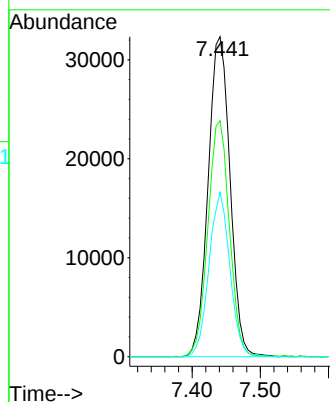
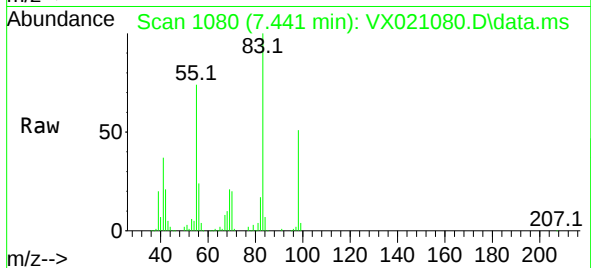
Acq: 08 Mar 2021 23:12

Tgt Ion:	83	Resp:	72396
Ion	Ratio	Lower	Upper
83	100		
55	73.8	58.9	88.3
98	51.4	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

Manual Integrations
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#40

Benzene

Concen: 19.15 ug/l

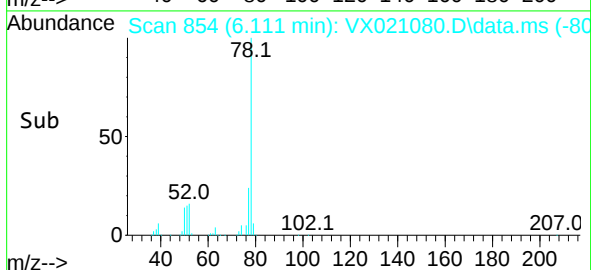
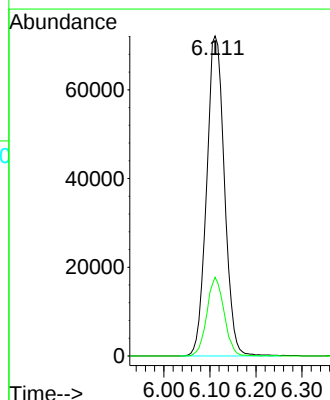
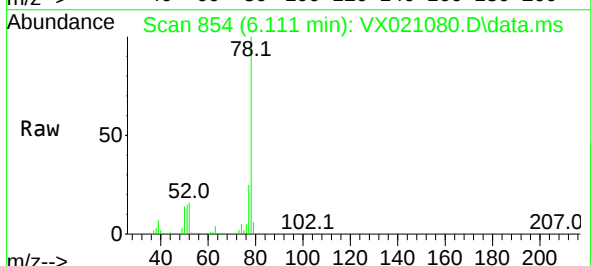
RT: 6.111 min Scan# 854

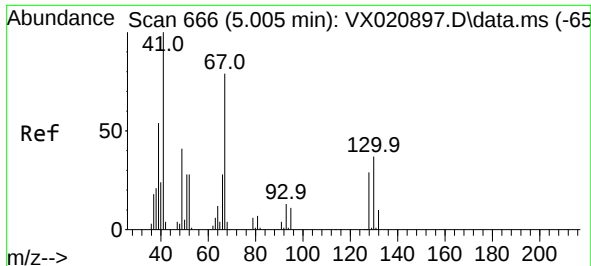
Delta R.T. -0.000 min

Lab File: VX021080.D

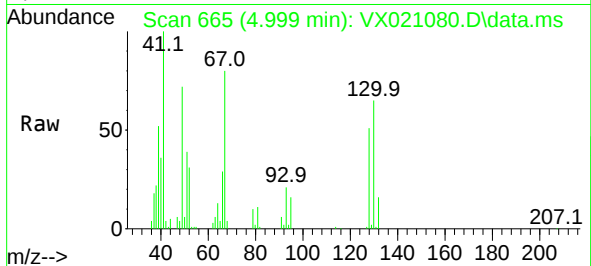
Acq: 08 Mar 2021 23:12

Tgt Ion:	78	Resp:	194585
Ion	Ratio	Lower	Upper
78	100		
77	24.6	18.9	28.3

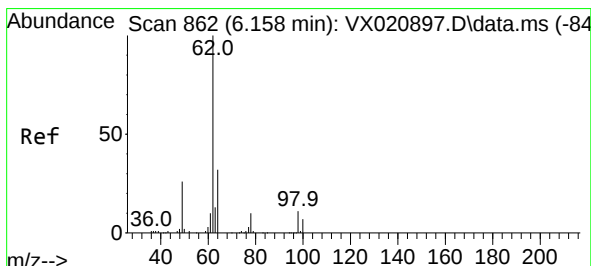
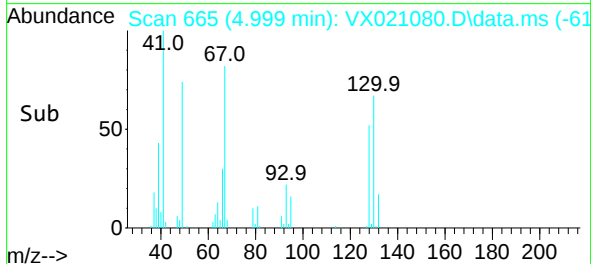
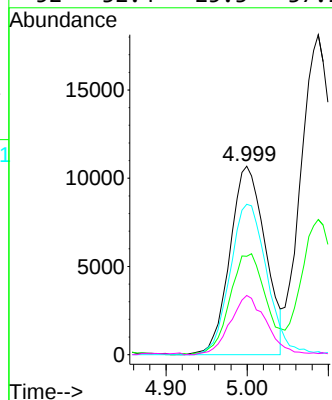




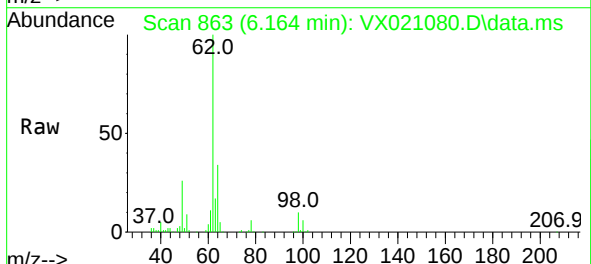
#41
Methacrylonitrile
Concen: 17.85 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



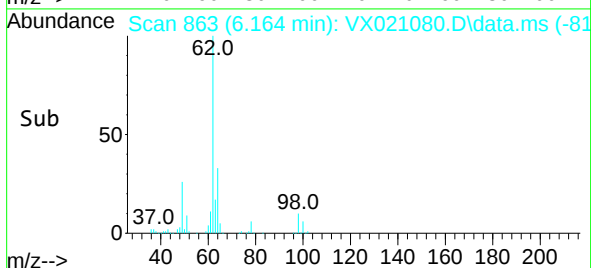
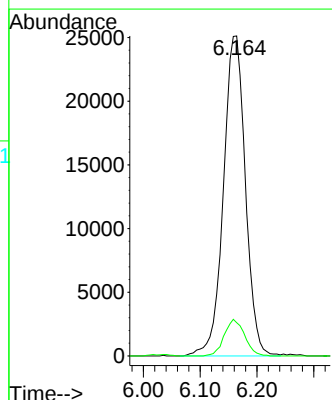
Tgt Ion:	41	Resp:	32382
Ion	Ratio	Lower	Upper
41	100		
39	55.8	42.5	63.7
67	83.9	65.0	97.6
52	32.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.02 ug/l
RT: 6.164 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



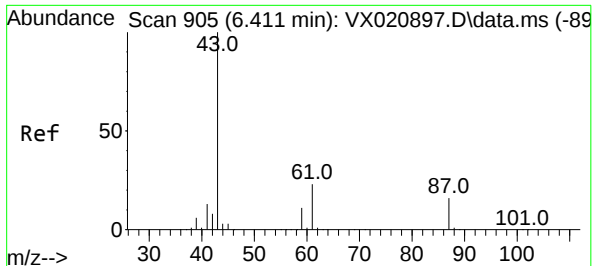
Tgt Ion:	62	Resp:	67660
Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

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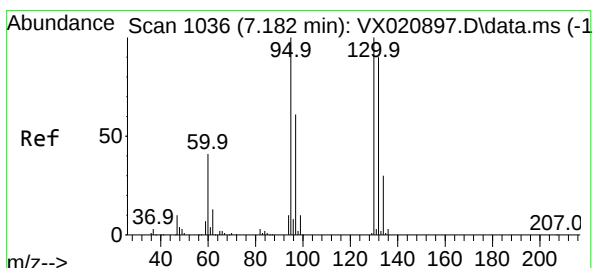
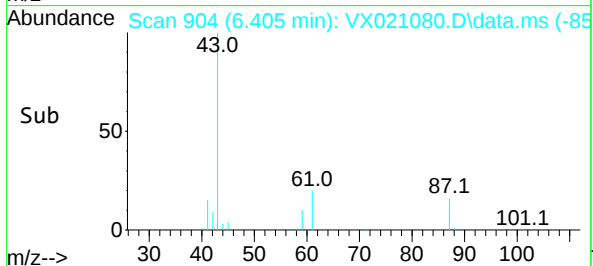
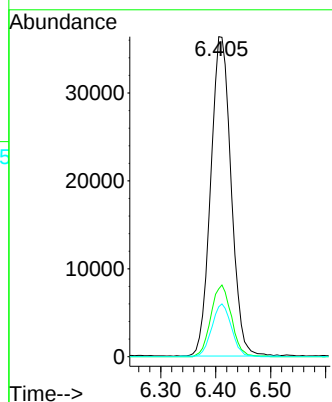
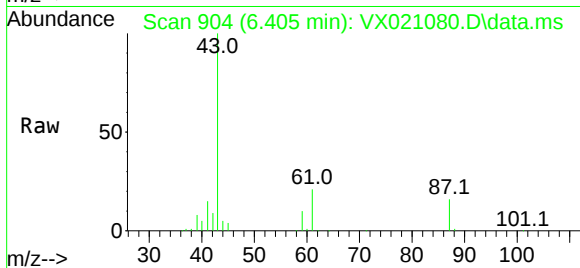
#43
Isopropyl Acetate
Concen: 17.06 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:	43	Resp:	93622
Ion Ratio	Lower	Upper	
43	100		
61	22.6	18.2	27.4
87	15.9	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

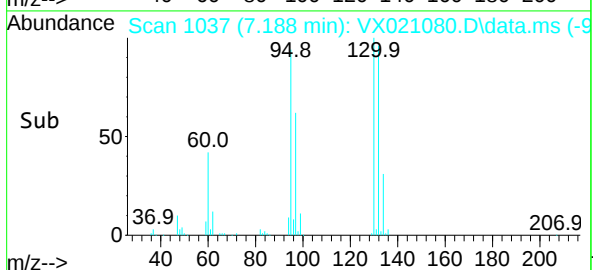
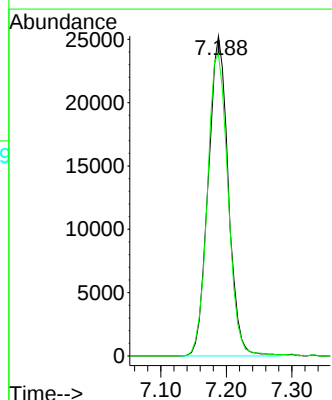
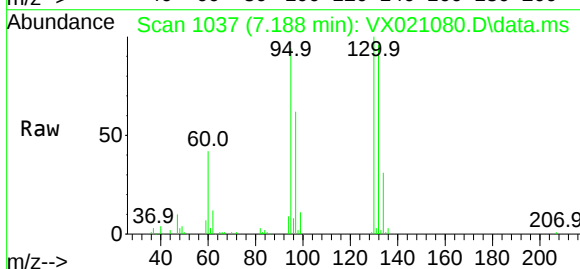
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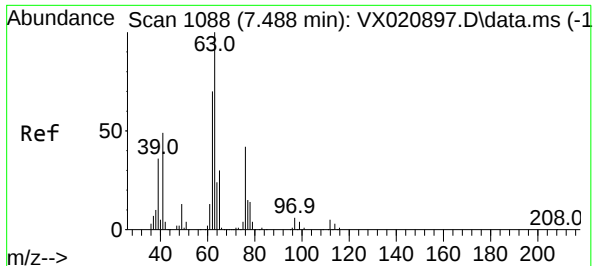
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#44
Trichloroethene
Concen: 20.07 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:	130	Resp:	53627
Ion Ratio	Lower	Upper	
130	100		
95	94.3	0.0	198.0





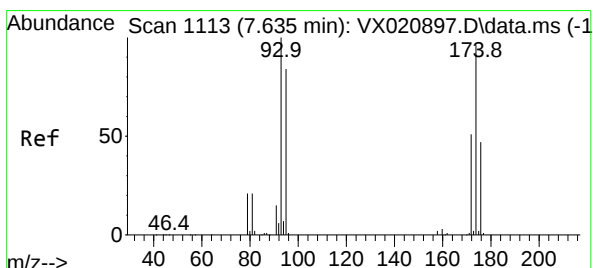
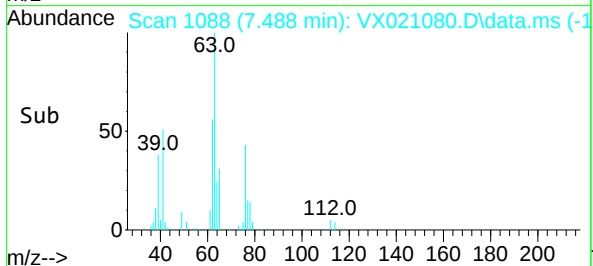
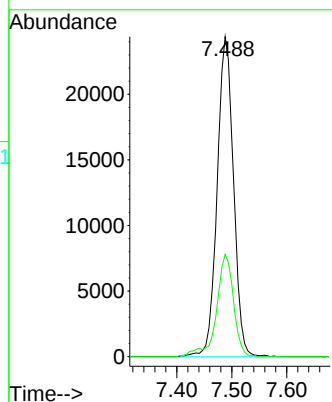
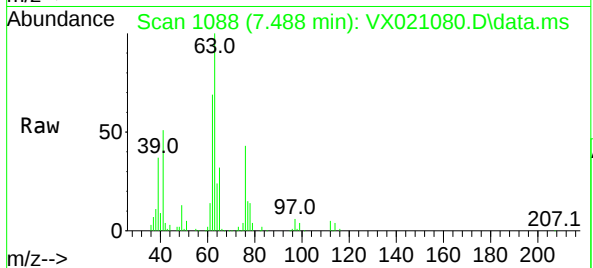
#45
1,2-Dichloropropane
Concen: 19.78 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 63 Resp: 50388
Ion Ratio Lower Upper
63 100
65 32.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

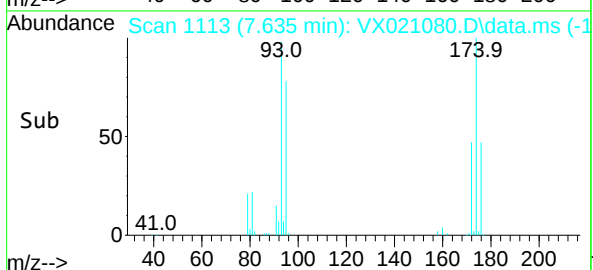
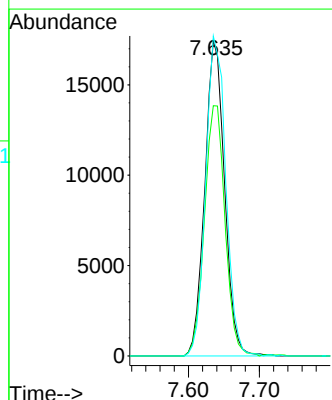
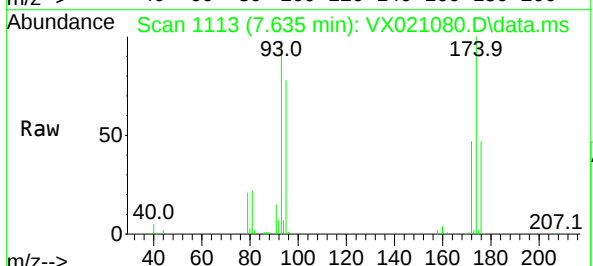
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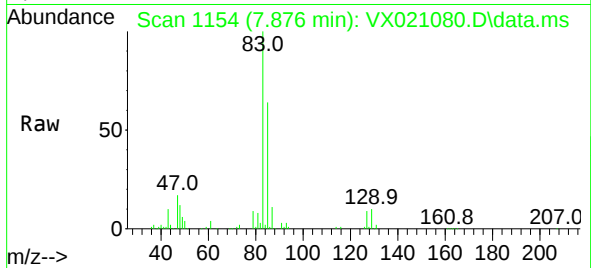
#46
Dibromomethane
Concen: 19.75 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 93 Resp: 33875
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 102.8 83.1 124.7

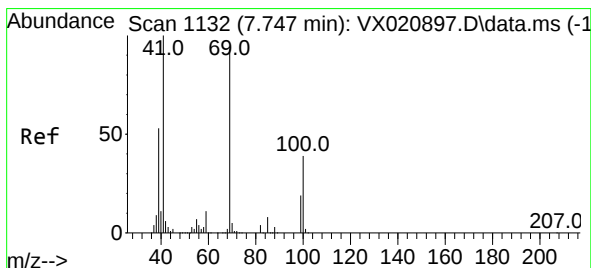
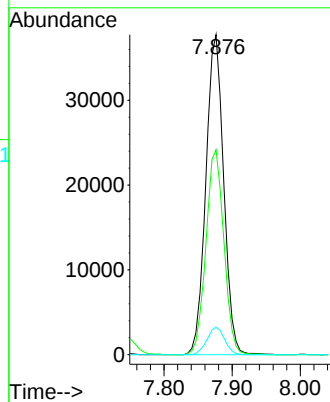
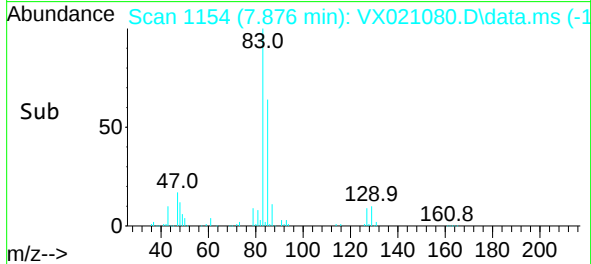




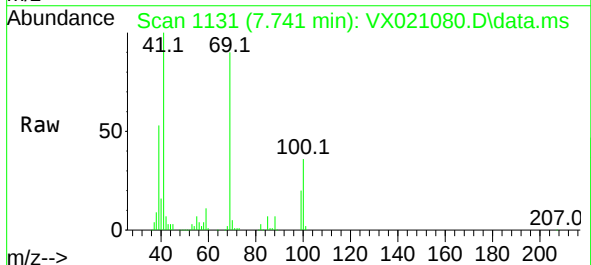
#47
Bromodichloromethane
Concen: 19.18 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



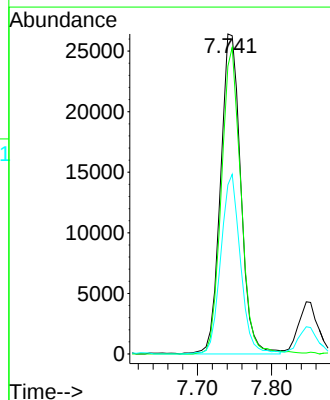
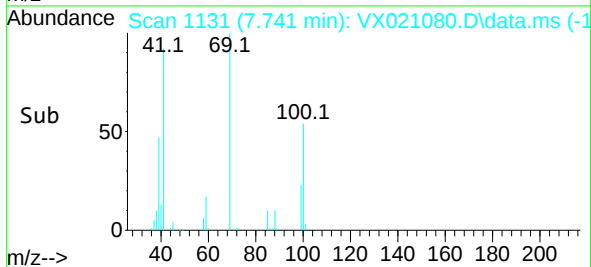
Tgt Ion: 83 Resp: 68504
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 8.6 6.8 10.2



#48
Methyl methacrylate
Concen: 18.19 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



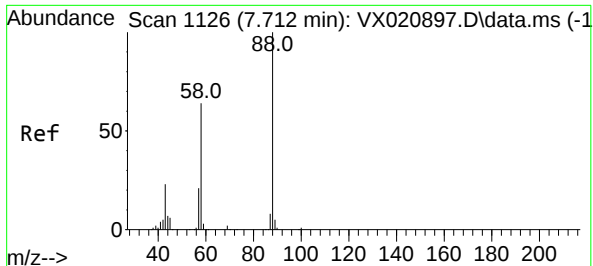
Tgt Ion: 41 Resp: 50082
Ion Ratio Lower Upper
41 100
69 92.5 76.0 114.0
39 54.4 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

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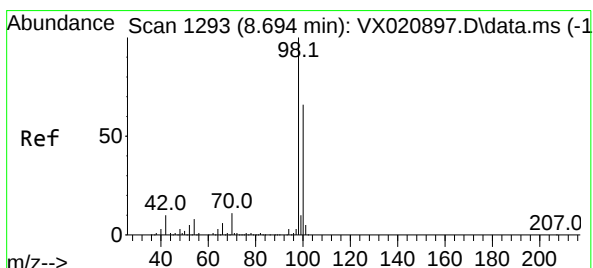
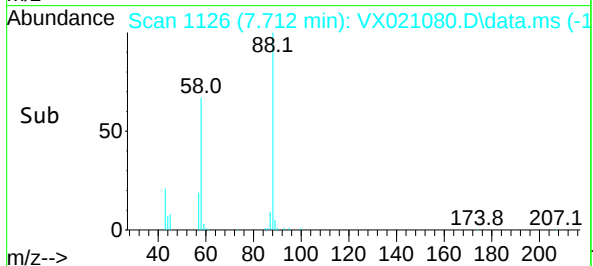
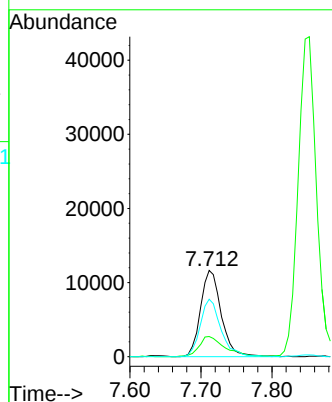
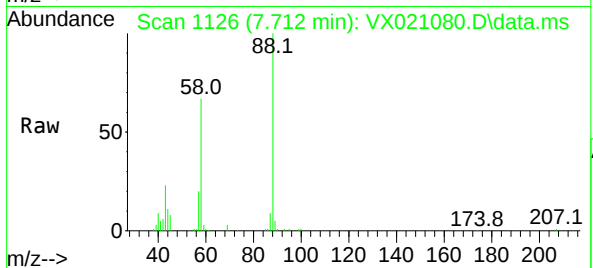
#49
1,4-Dioxane
Concen: 366.41 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 88 Resp: 23542
Ion Ratio Lower Upper
88 100
43 29.6 23.2 34.8
58 66.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

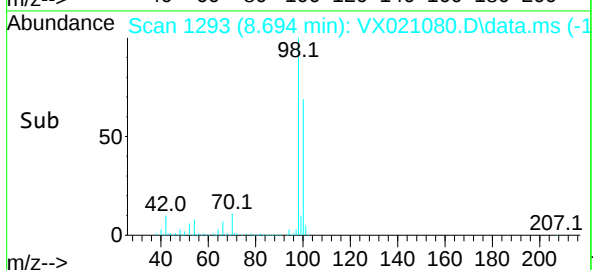
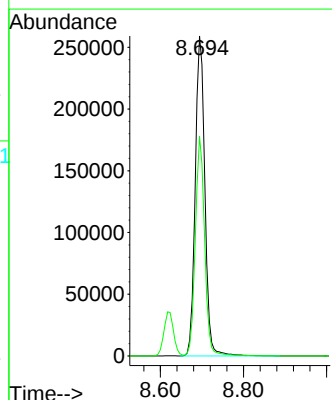
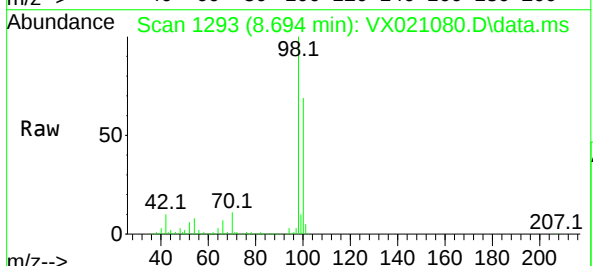
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#50
Toluene-d8
Concen: 49.27 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

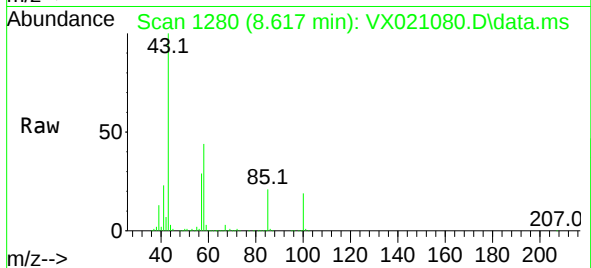
Tgt Ion: 98 Resp: 416421
Ion Ratio Lower Upper
98 100
100 66.4 51.9 77.9



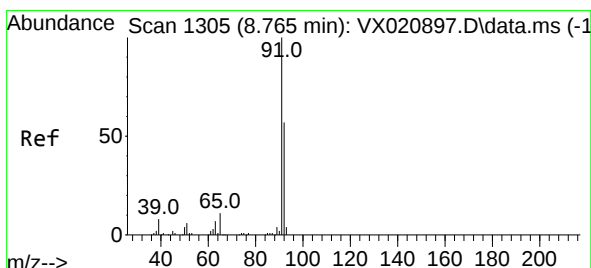
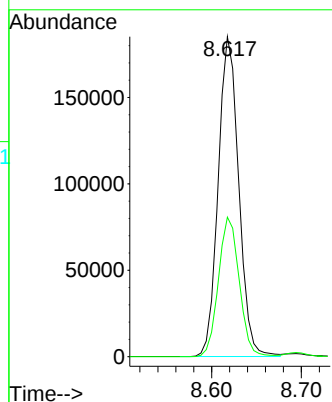
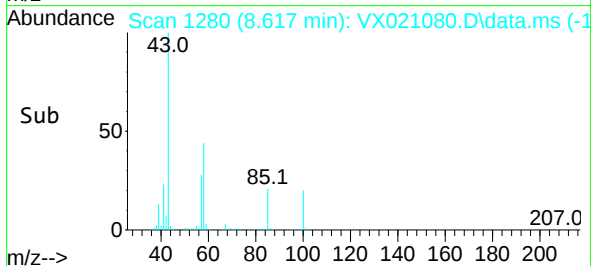


#51
4-Methyl-2-Pentanone
Concen: 92.07 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

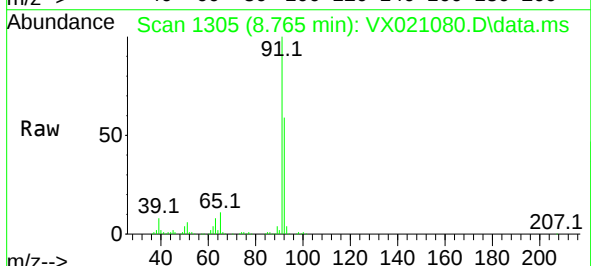
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



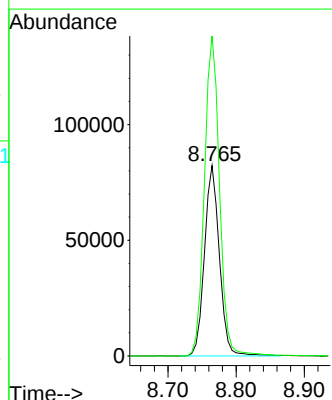
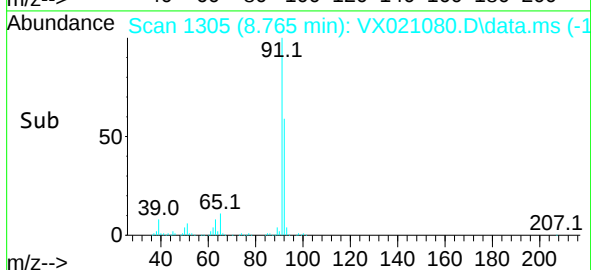
Tgt Ion: 43 Resp: 294155
Ion Ratio Lower Upper
43 100
58 44.2 35.4 53.0

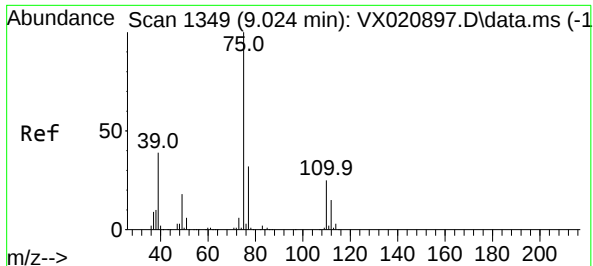


#52
Toluene
Concen: 19.84 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



Tgt Ion: 92 Resp: 125564
Ion Ratio Lower Upper
92 100
91 170.4 137.1 205.7





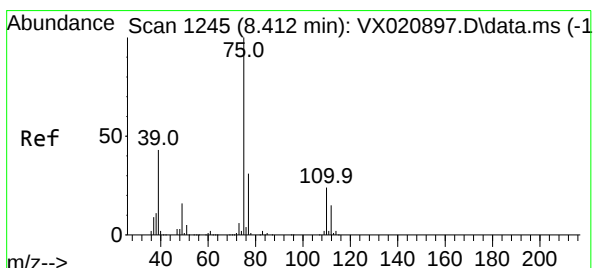
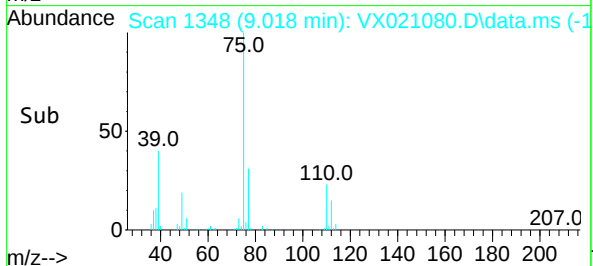
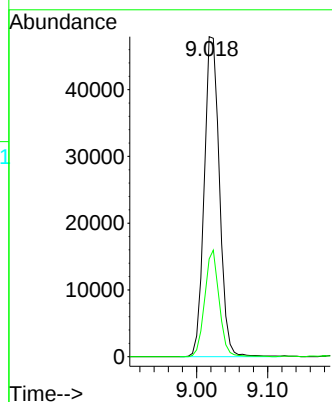
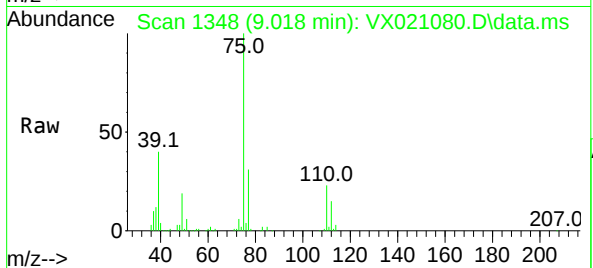
#53
t-1,3-Dichloropropene
Concen: 17.87 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 75 Resp: 71576
Ion Ratio Lower Upper
75 100
77 30.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

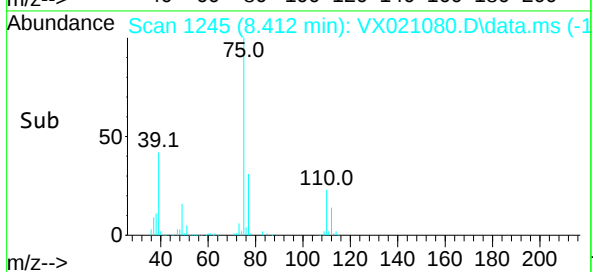
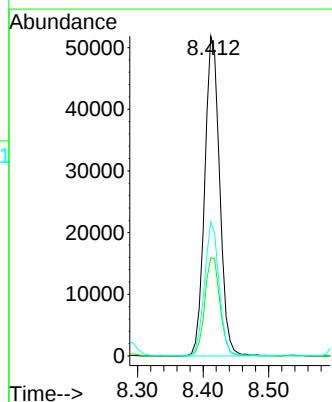
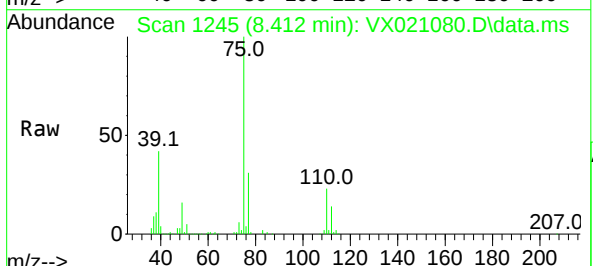
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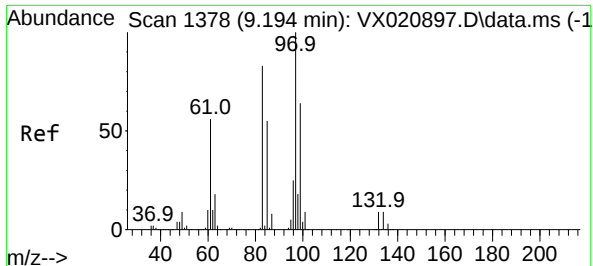
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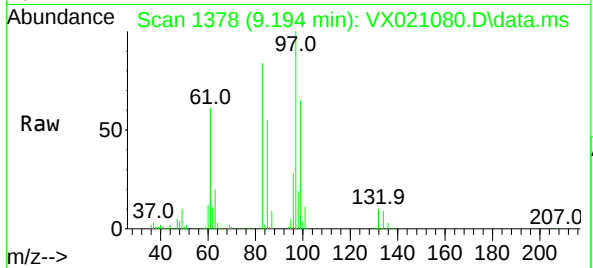
#54
cis-1,3-Dichloropropene
Concen: 18.79 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 75 Resp: 82451
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5
39 41.9 35.1 52.7

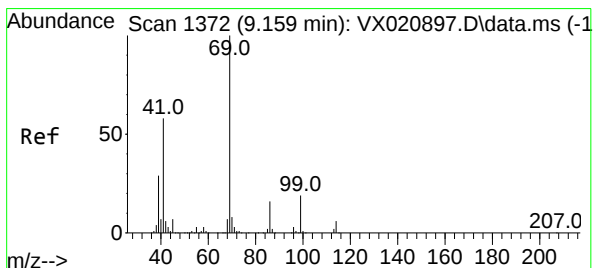
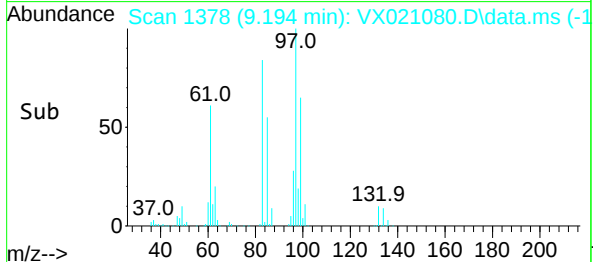
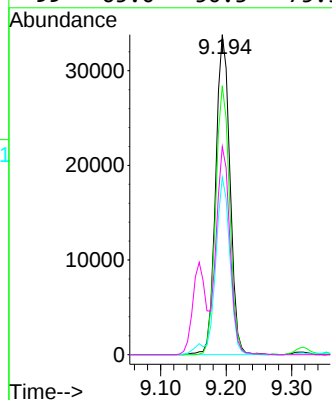




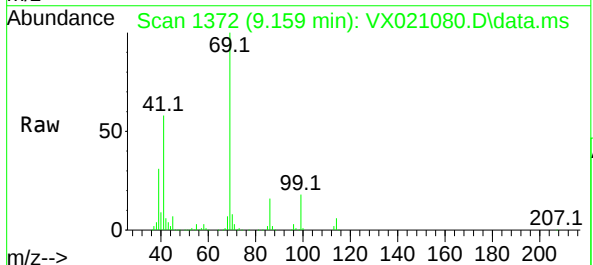
#55
1,1,2-Trichloroethane
Concen: 20.35 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



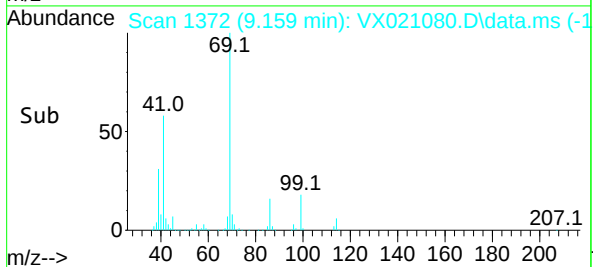
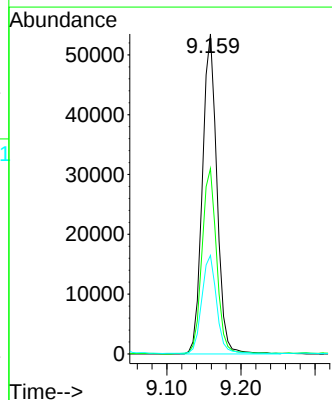
Tgt Ion: 97	Resp: 50897
Ion Ratio	Lower Upper
97 100	
83 84.0	69.3 103.9
85 55.4	44.3 66.5
99 65.0	50.3 75.5



#56
Ethyl methacrylate
Concen: 18.03 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



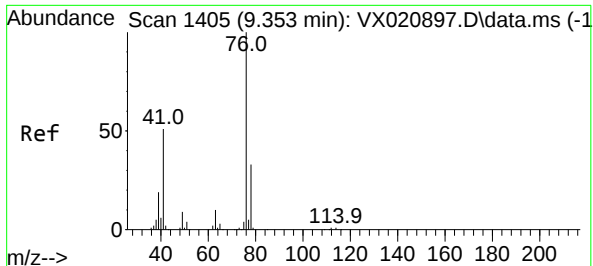
Tgt Ion: 69	Resp: 72979
Ion Ratio	Lower Upper
69 100	
41 58.7	46.8 70.2
39 31.4	24.7 37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

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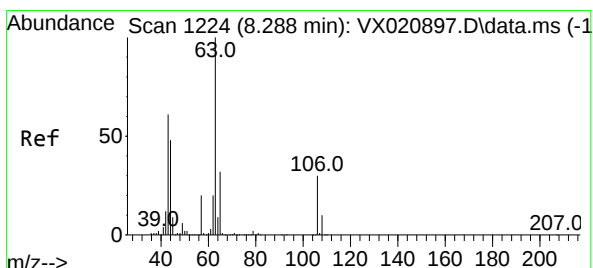
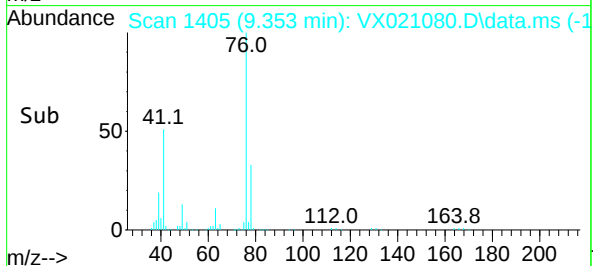
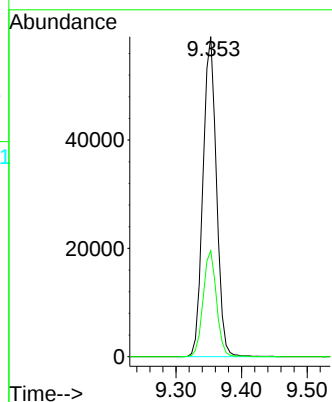
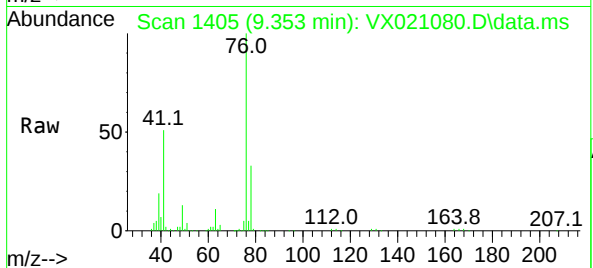
#57
1,3-Dichloropropane
Concen: 19.73 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 76 Resp: 84643
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

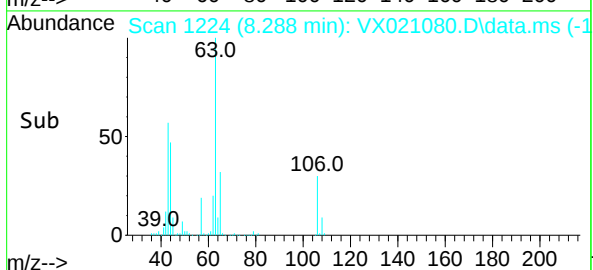
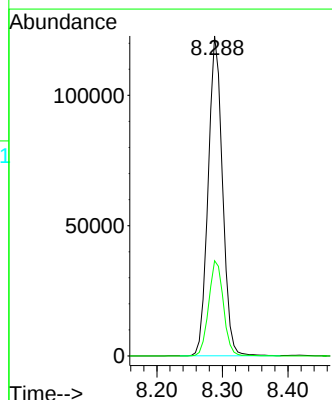
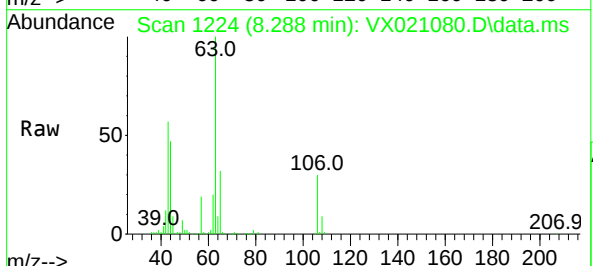
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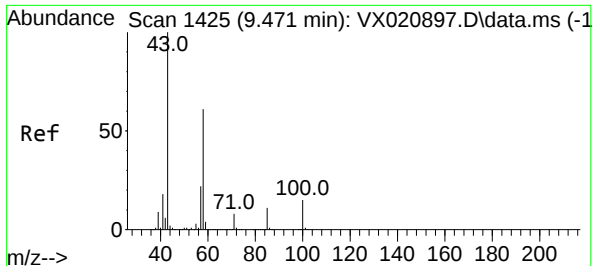
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#58
2-Chloroethyl Vinyl ether
Concen: 94.37 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

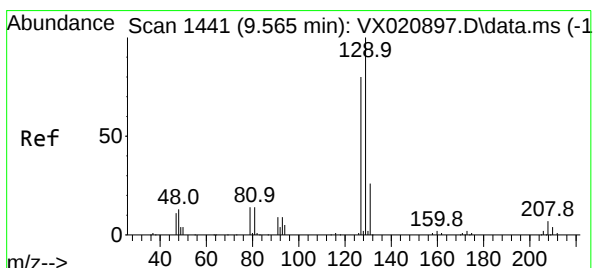
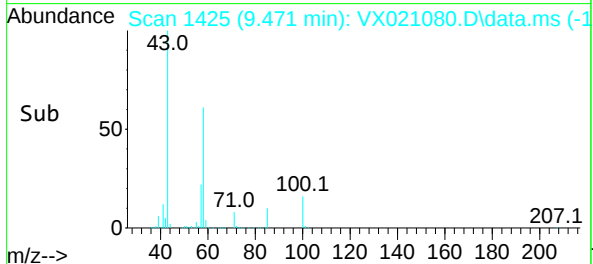
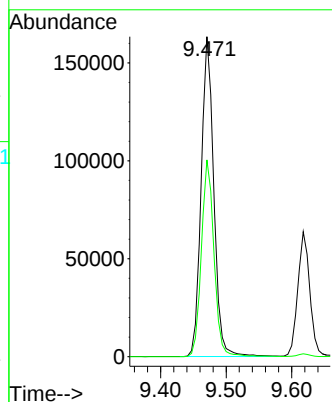
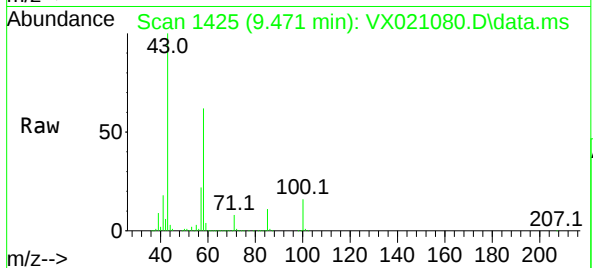
Tgt Ion: 63 Resp: 186827
Ion Ratio Lower Upper
63 100
106 30.6 23.5 35.3





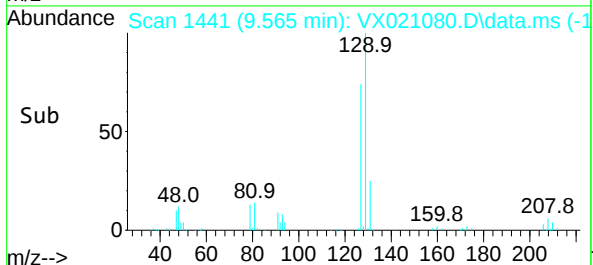
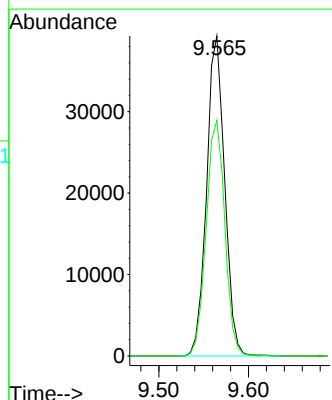
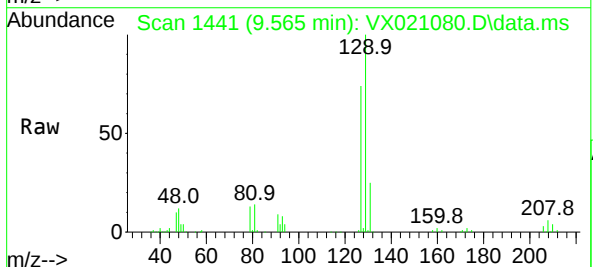
#59
2-Hexanone
Concen: 91.60 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 43 Resp: 219571
Ion Ratio Lower Upper
43 100
58 61.6 30.9 92.8



#60
Dibromochloromethane
Concen: 20.78 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

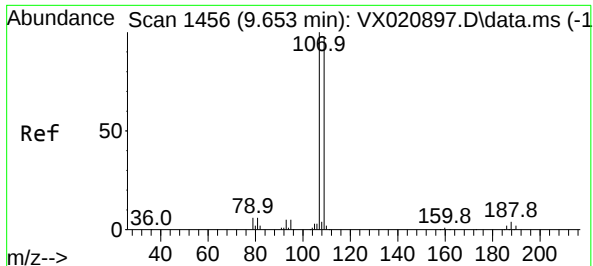
Tgt Ion: 129 Resp: 54849
Ion Ratio Lower Upper
129 100
127 76.1 38.4 115.2



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

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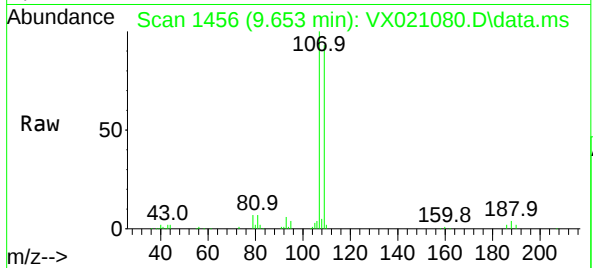


#61
1,2-Dibromoethane
Concen: 19.96 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

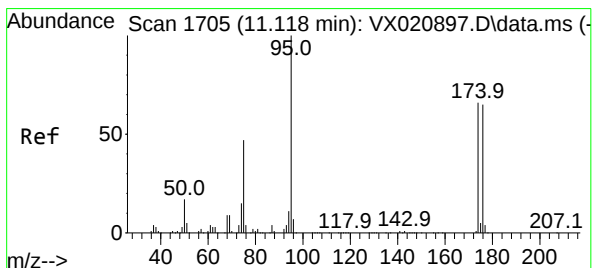
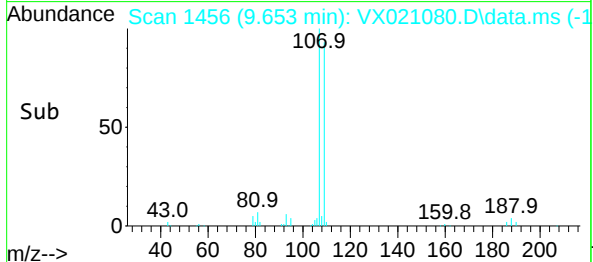
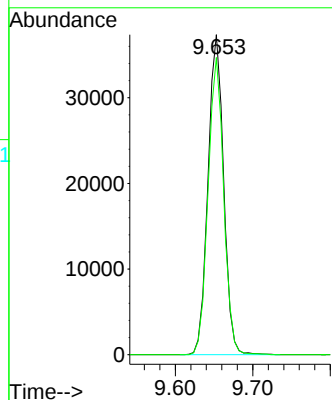
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

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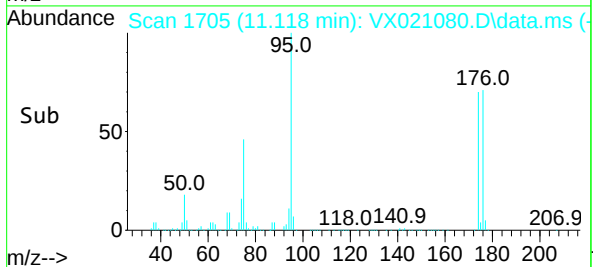
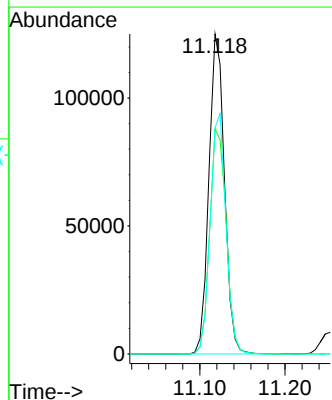
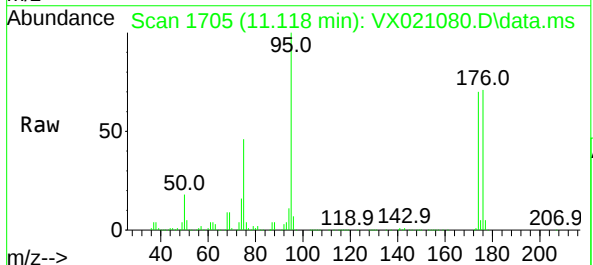


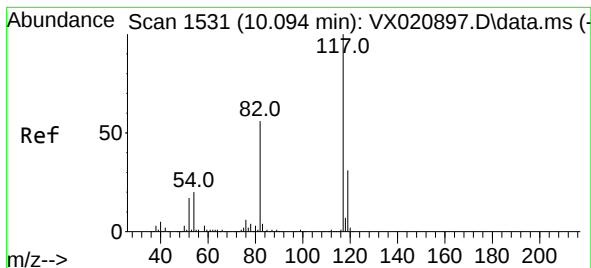
Tgt Ion:107 Resp: 52345
Ion Ratio Lower Upper
107 100
109 92.8 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 50.65 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

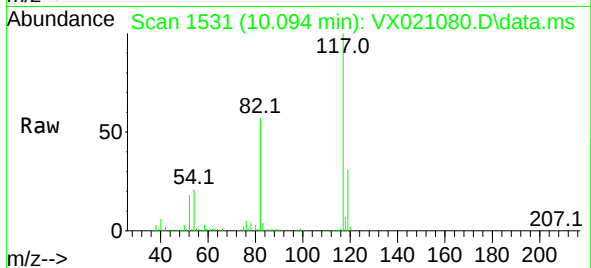
Tgt Ion: 95 Resp: 158287
Ion Ratio Lower Upper
95 100
174 74.8 0.0 154.6
176 76.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

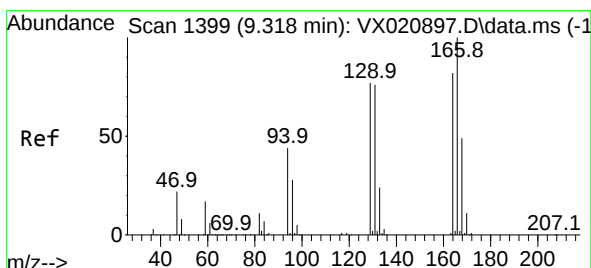
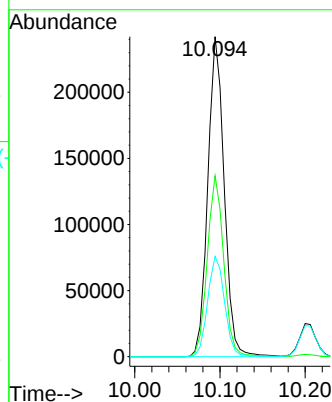
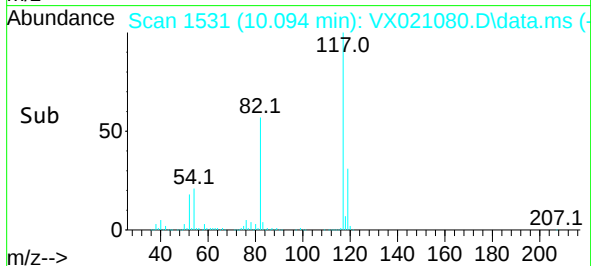
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



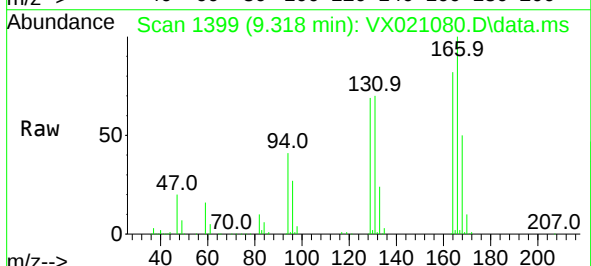
Tgt Ion:117 Resp: 323484
Ion Ratio Lower Upper
117 100
82 56.5 47.4 71.2
119 31.3 26.6 39.8

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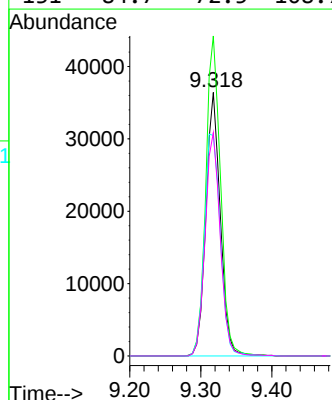
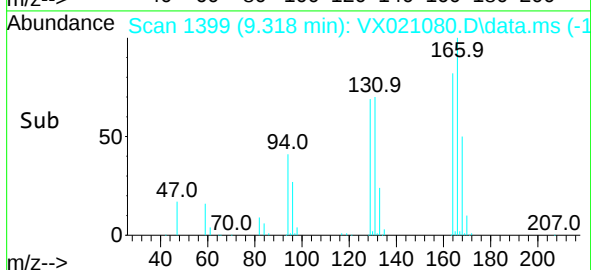
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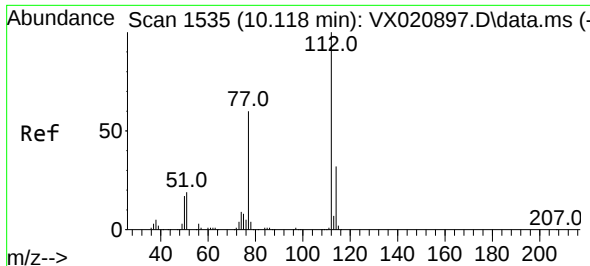


#64
Tetrachloroethene
Concen: 22.06 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



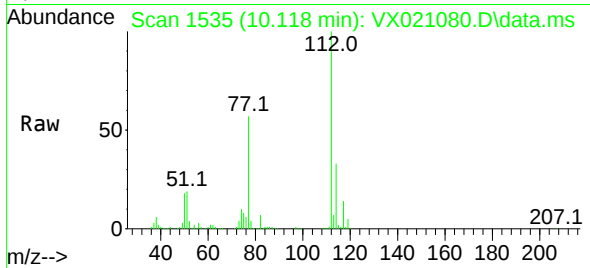
Tgt Ion:164 Resp: 51504
Ion Ratio Lower Upper
164 100
166 121.4 103.4 155.2
129 83.6 70.8 106.2
131 84.7 72.5 108.7





#65
Chlorobenzene
Concen: 19.73 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

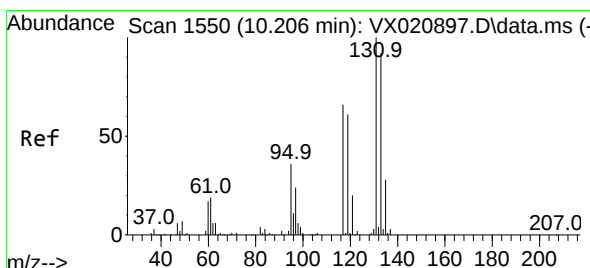
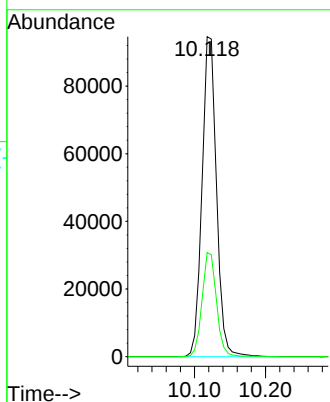
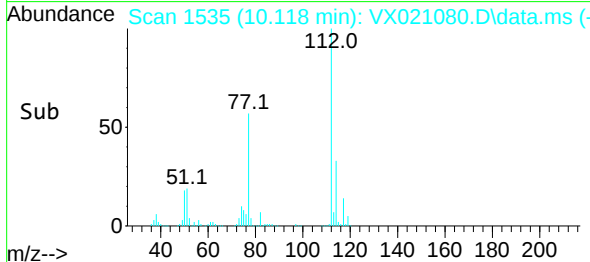
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



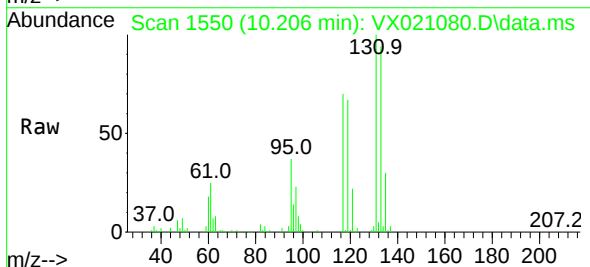
Tgt Ion:112 Resp: 134398
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

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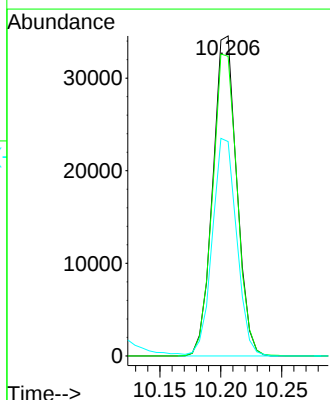
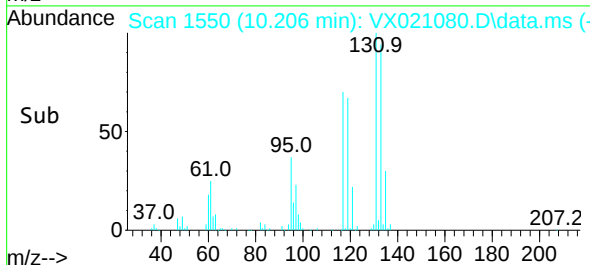
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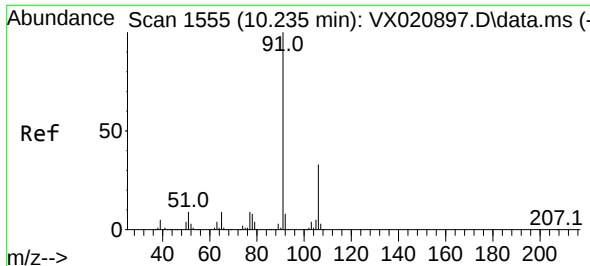


#66
1,1,1,2-Tetrachloroethane
Concen: 18.84 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



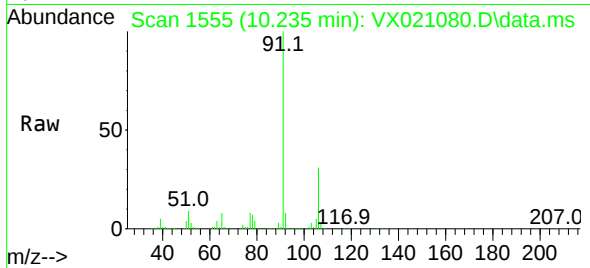
Tgt Ion:131 Resp: 47330
Ion Ratio Lower Upper
131 100
133 96.7 47.7 143.1
119 68.8 32.1 96.5





#67
Ethyl Benzene
Concen: 18.89 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

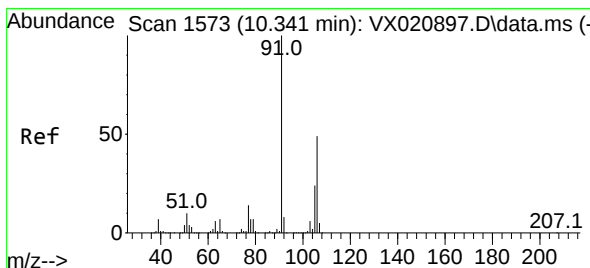
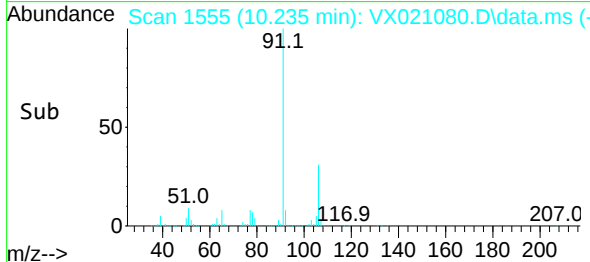
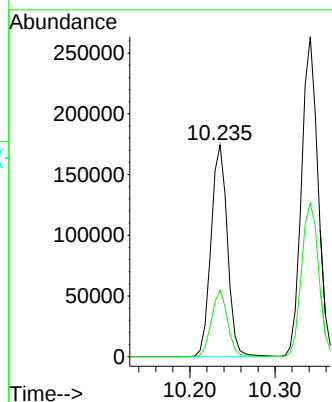
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



Tgt Ion: 91 Resp: 233396
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

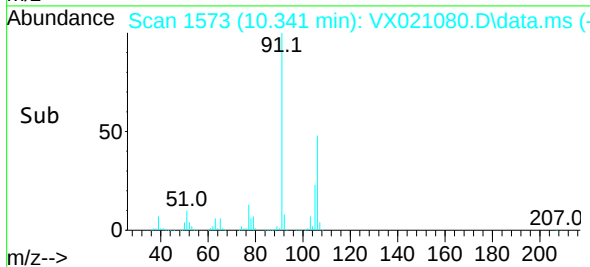
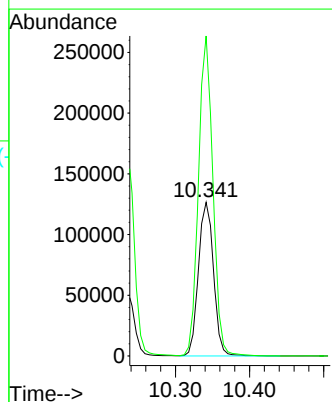
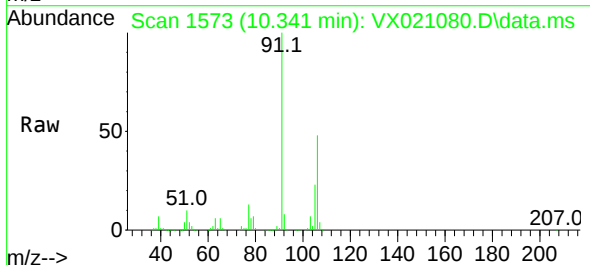
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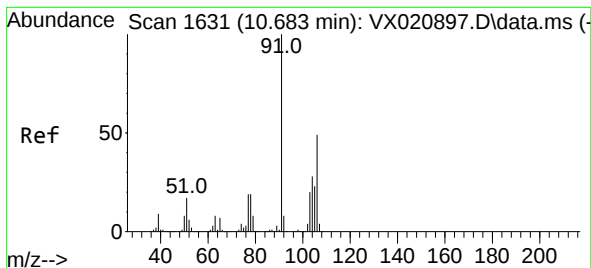
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#68
m/p-Xylenes
Concen: 39.37 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 106 Resp: 178917
Ion Ratio Lower Upper
106 100
91 199.0 162.8 244.2





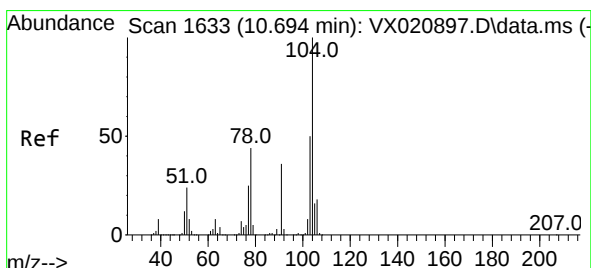
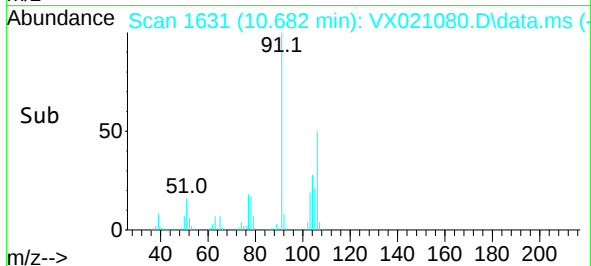
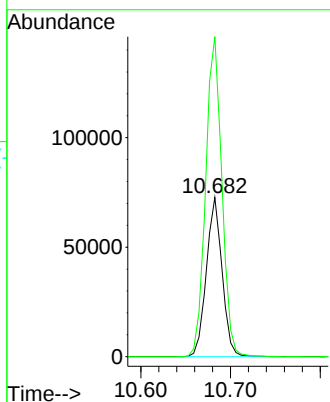
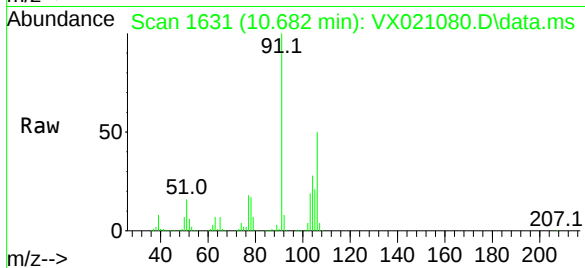
#69
o-Xylene
Concen: 19.94 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:106 Resp: 88444
Ion Ratio Lower Upper
106 100
91 207.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

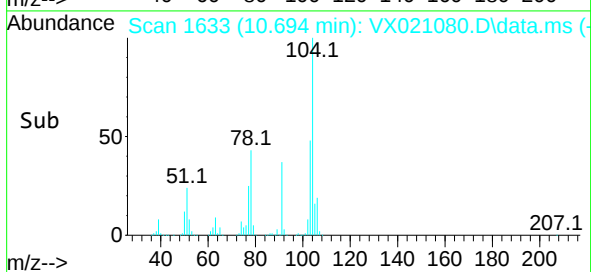
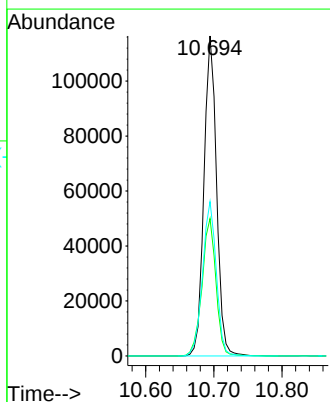
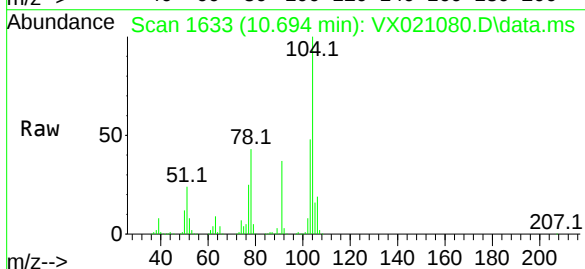
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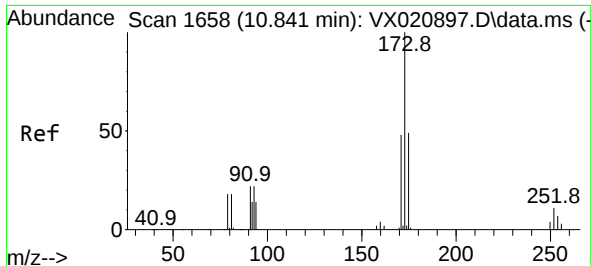
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#70
Styrene
Concen: 19.70 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:104 Resp: 149895
Ion Ratio Lower Upper
104 100
78 47.4 40.0 60.0
103 52.8 43.4 65.0





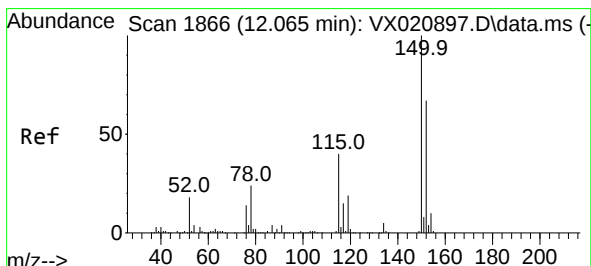
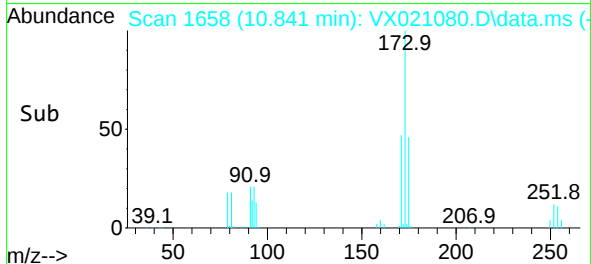
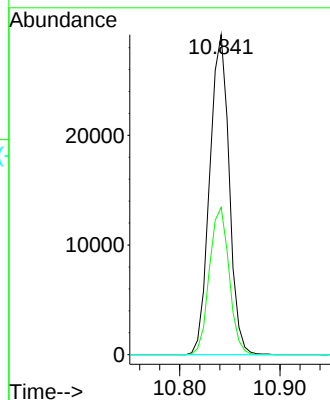
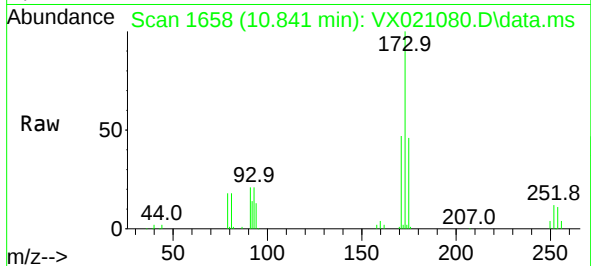
#71
Bromoform
Concen: 20.25 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:173 Resp: 39312
Ion Ratio Lower Upper
173 100
175 46.4 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

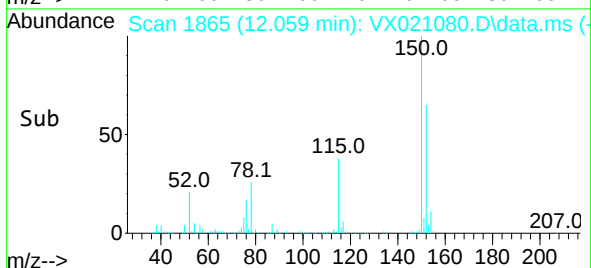
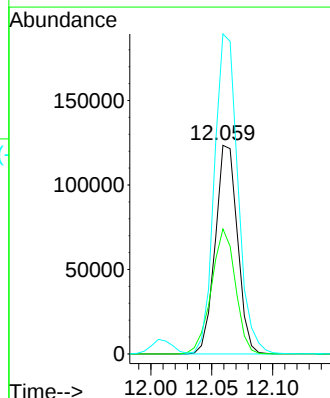
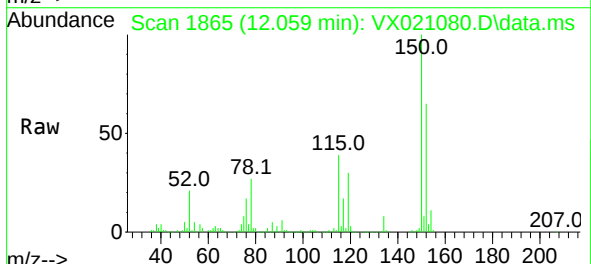
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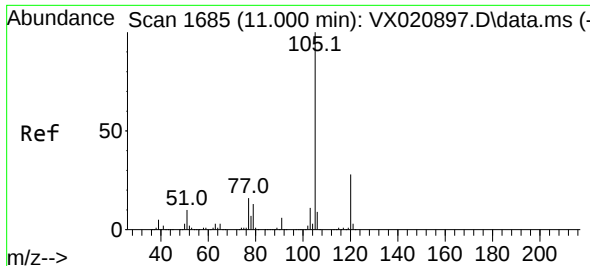
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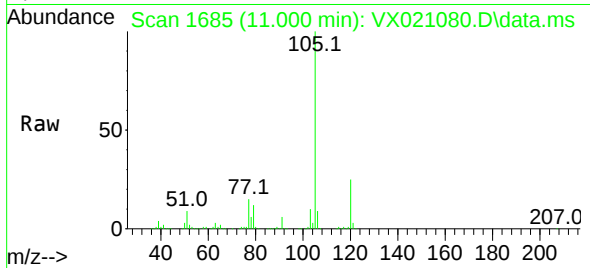
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:152 Resp: 156890
Ion Ratio Lower Upper
152 100
115 64.7 41.1 123.3
150 162.4 0.0 349.0

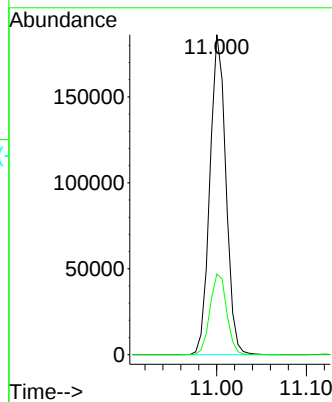
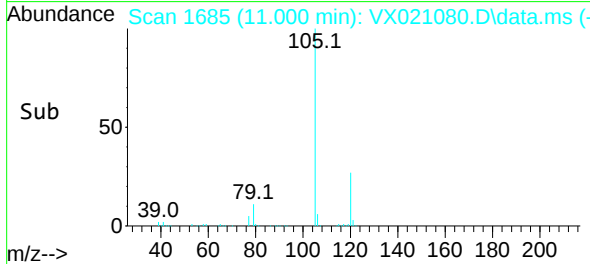




#73
Isopropylbenzene
Concen: 18.60 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



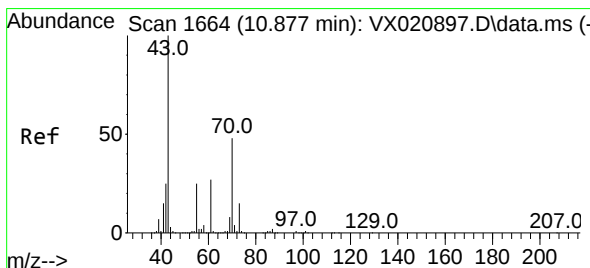
Tgt Ion: 105 Resp: 230480
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6



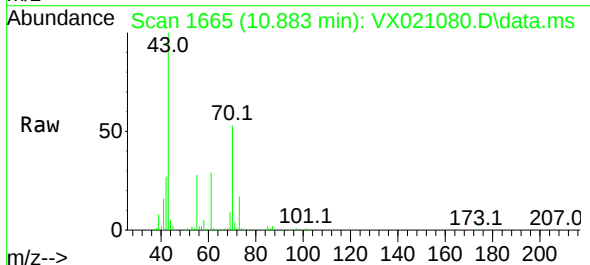
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

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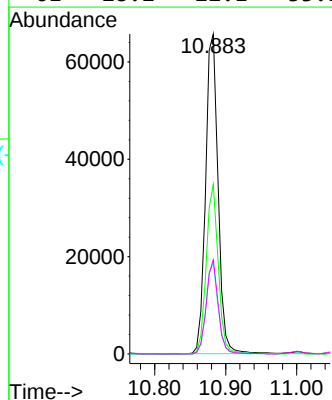
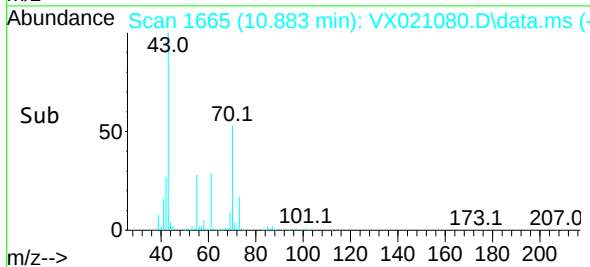
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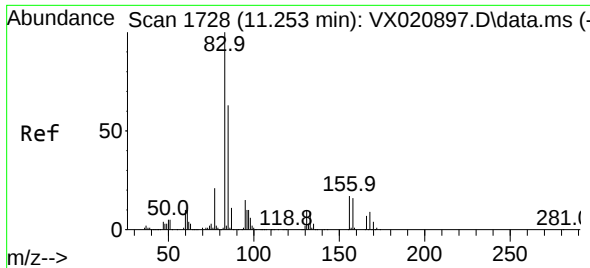


#74
N-ethyl acetate
Concen: 16.06 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



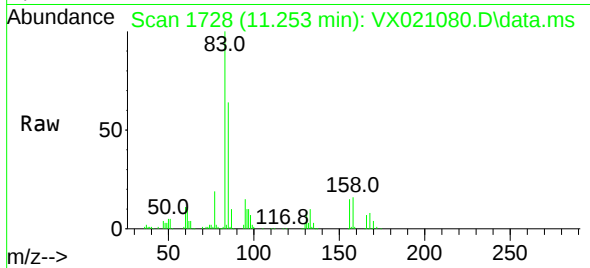
Tgt Ion: 43 Resp: 80596
Ion Ratio Lower Upper
43 100
70 51.3 39.0 58.6
55 27.9 21.5 32.3
61 28.2 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 18.23 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

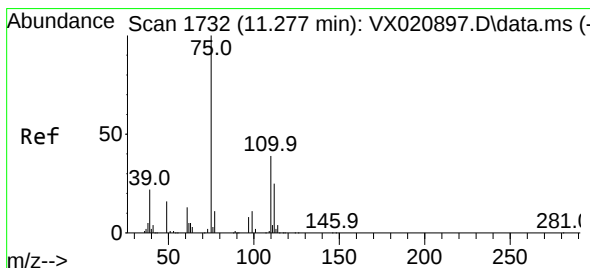
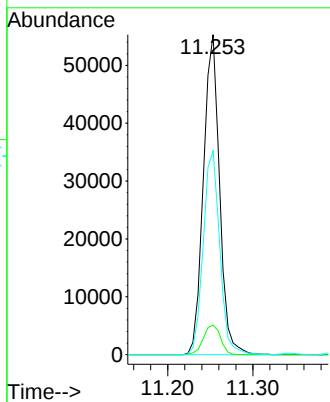
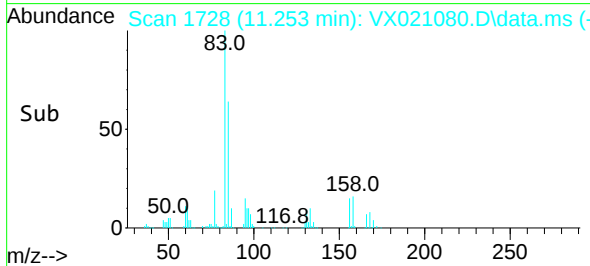
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



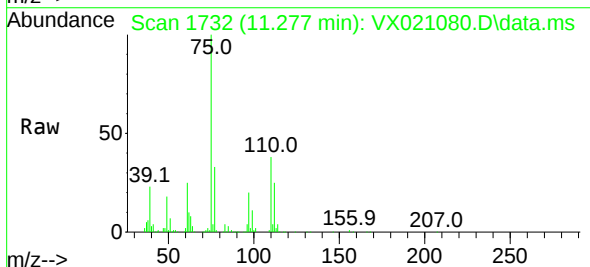
Tgt Ion: 83 Resp: 72806
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 65.1 31.8 95.4

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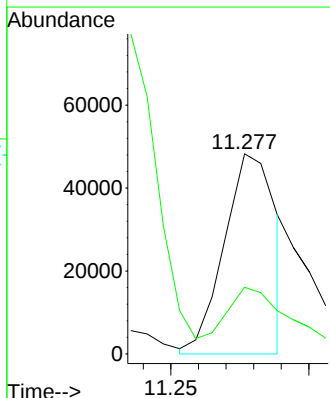
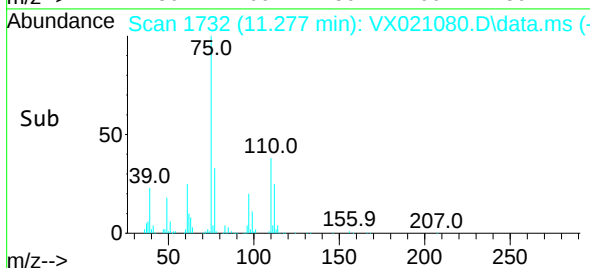
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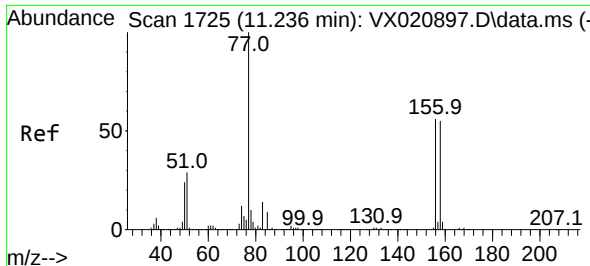


#76
1,2,3-Trichloropropane
Concen: 18.44 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



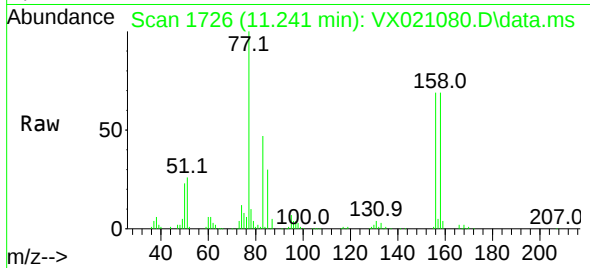
Tgt Ion: 75 Resp: 62230
Ion Ratio Lower Upper
75 100
77 43.7 19.1 57.5





#77
Bromobenzene
Concen: 19.41 ug/l
RT: 11.241 min Scan# 1726
Delta R.T. 0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

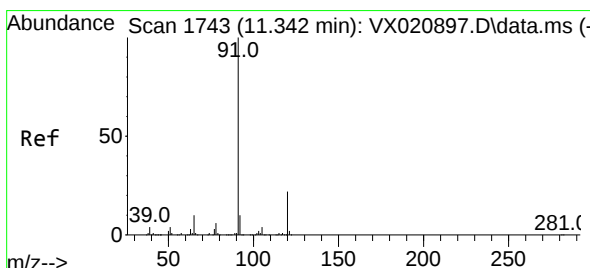
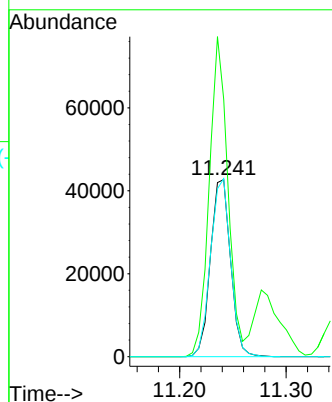
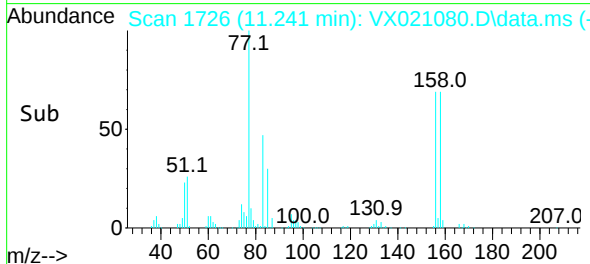
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



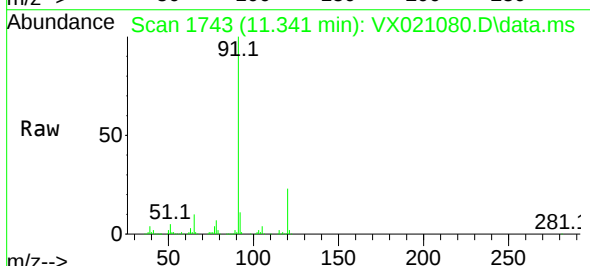
Tgt Ion:156 Resp: 55966
Ion Ratio Lower Upper
156 100
77 166.8 82.8 248.6
158 100.5 49.1 147.4

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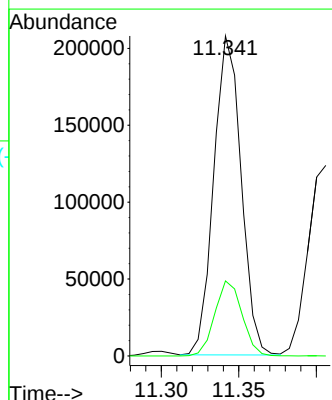
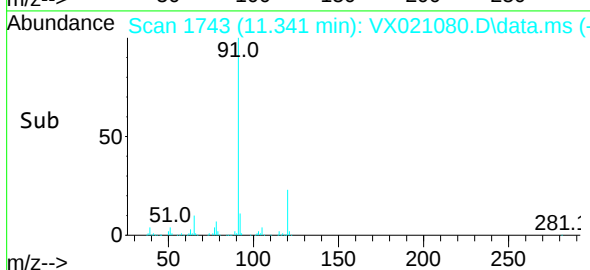
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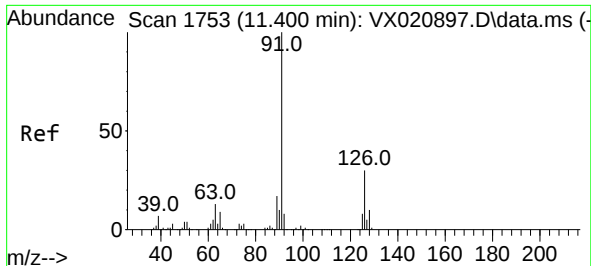


#78
n-propylbenzene
Concen: 18.02 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



Tgt Ion: 91 Resp: 254598
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5





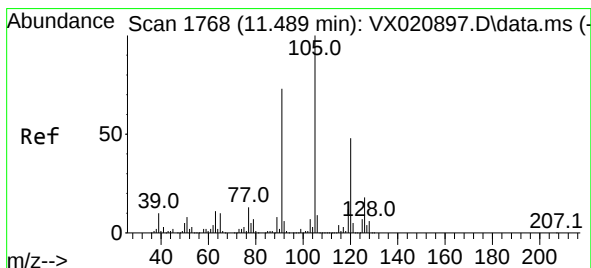
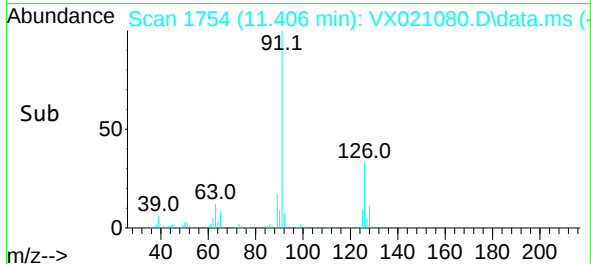
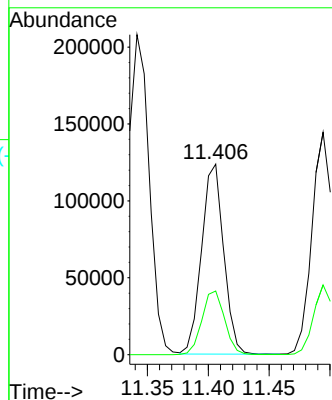
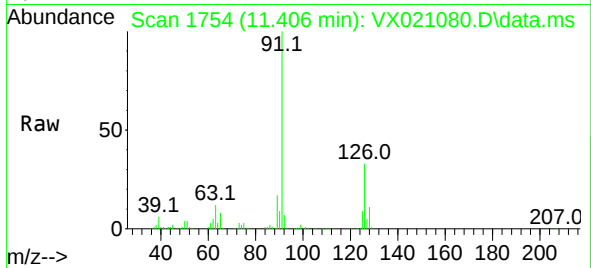
#79
2-Chlorotoluene
Concen: 18.23 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 91 Resp: 156074
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

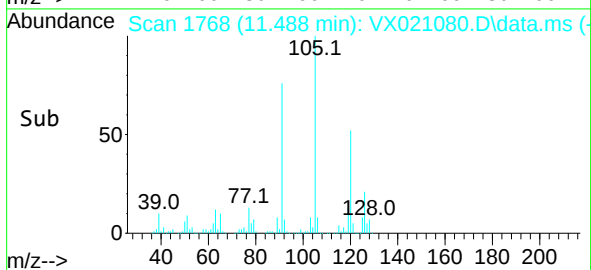
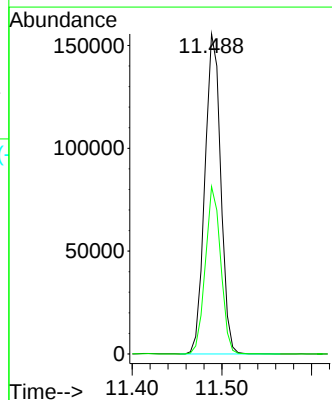
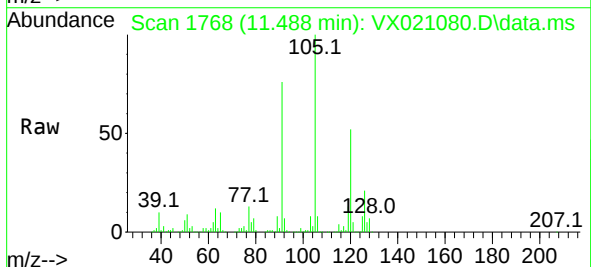
Manual Integrations
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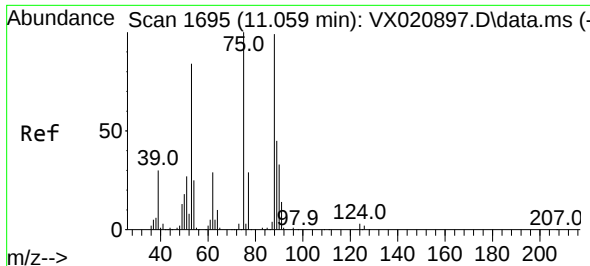
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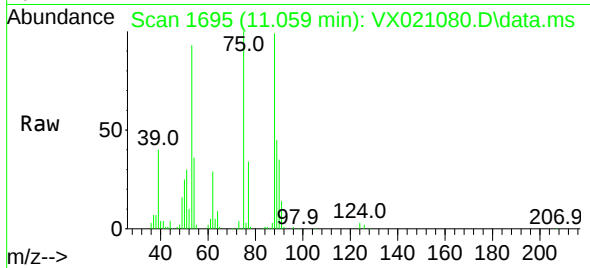
#80
1,3,5-Trimethylbenzene
Concen: 18.50 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 105 Resp: 190726
Ion Ratio Lower Upper
105 100
120 50.6 23.8 71.5

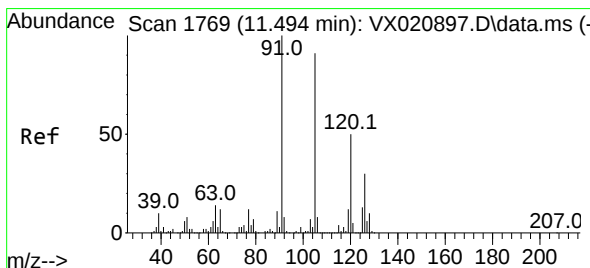
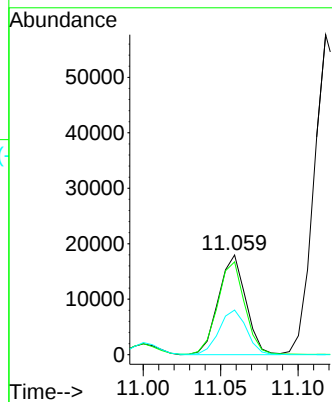
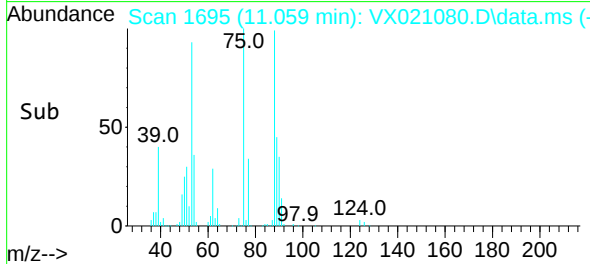




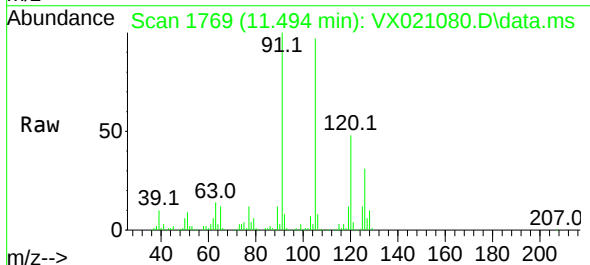
#81
trans-1,4-Dichloro-2-butene
Concen: 14.49 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



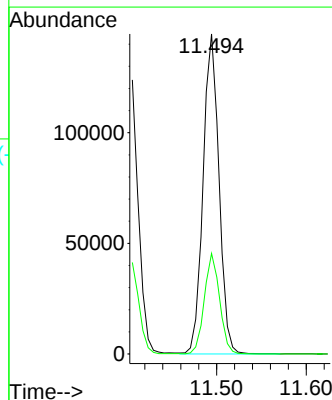
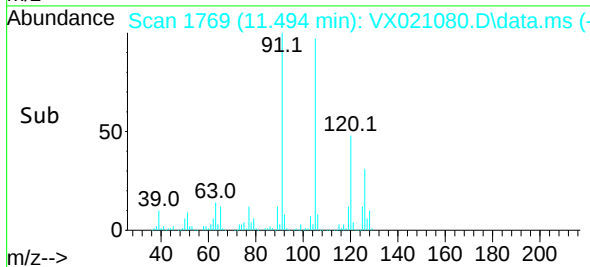
Tgt Ion: 75 Resp: 22082
Ion Ratio Lower Upper
75 100
53 92.3 74.5 111.7
89 45.1 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.02 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



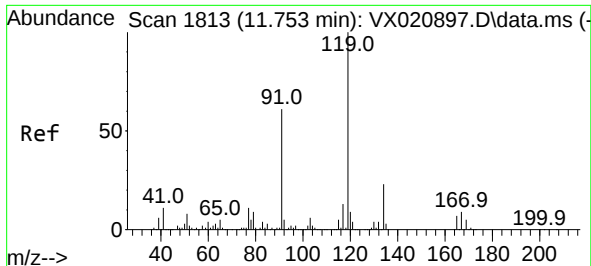
Tgt Ion: 91 Resp: 177825
Ion Ratio Lower Upper
91 100
126 30.2 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

Manual Integrations
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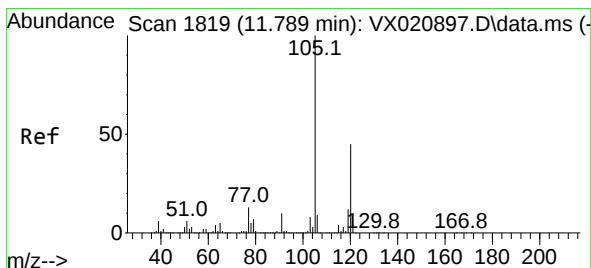
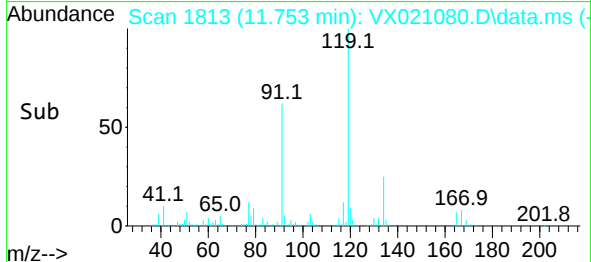
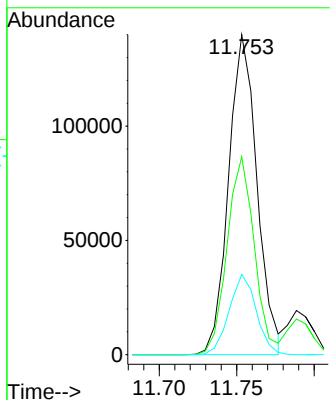
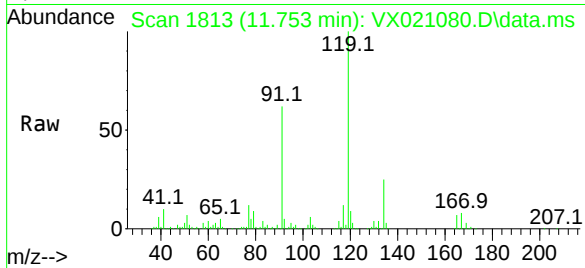
#83
tert-Butylbenzene
Concen: 17.80 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:119 Resp: 178580
Ion Ratio Lower Upper
119 100
91 59.4 27.9 83.7
134 23.9 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

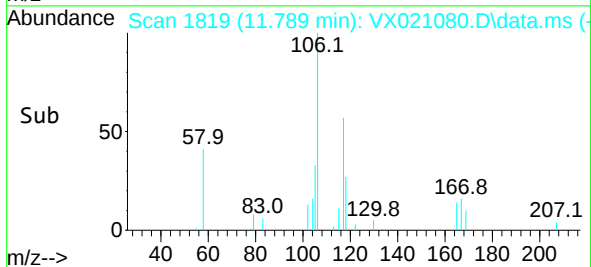
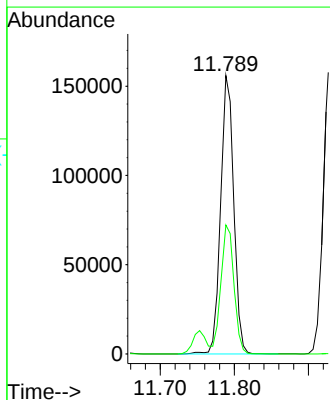
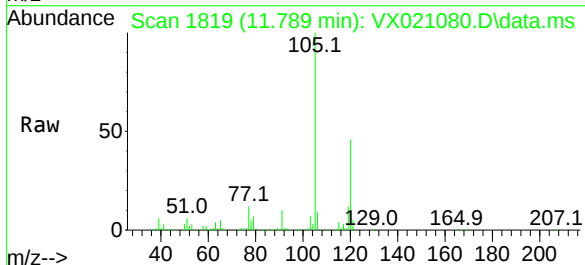
Manual Integrations
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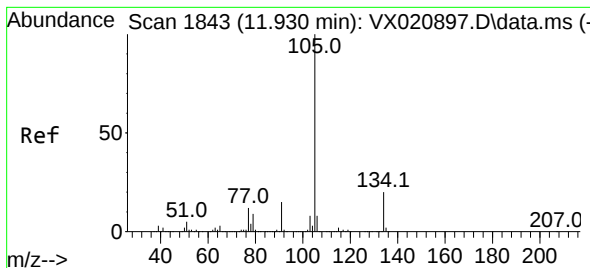
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#84
1,2,4-Trimethylbenzene
Concen: 18.31 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

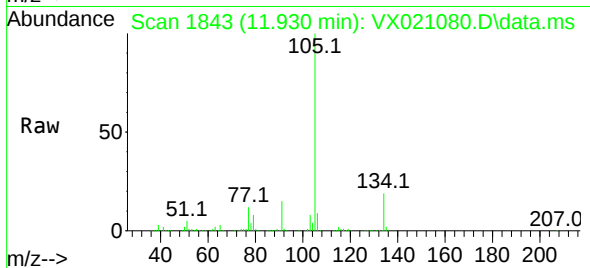
Tgt Ion:105 Resp: 191630
Ion Ratio Lower Upper
105 100
120 45.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.18 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021080.D
 Acq: 08 Mar 2021 23:12

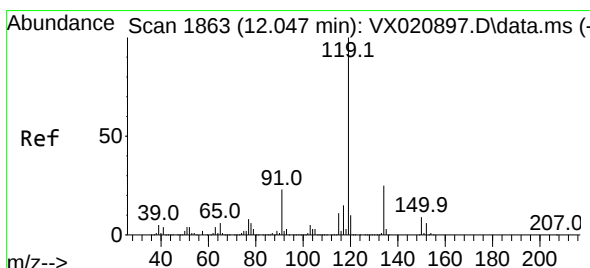
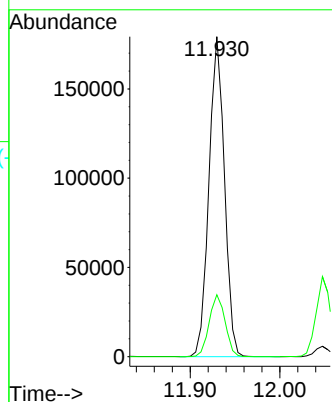
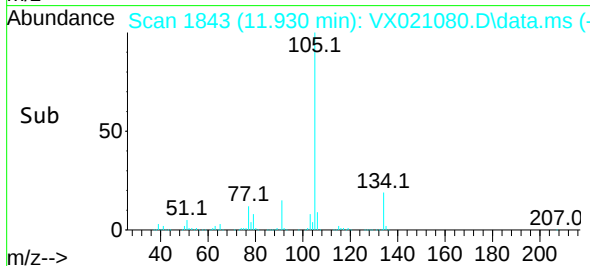
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0308WBS02



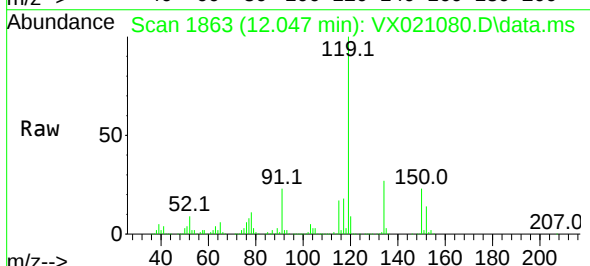
Tgt Ion:105 Resp: 214961
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

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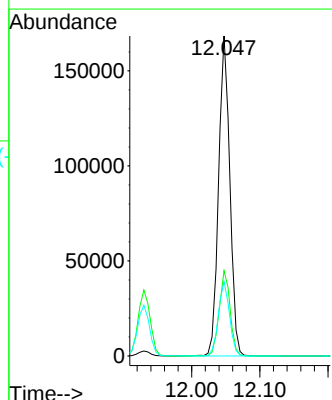
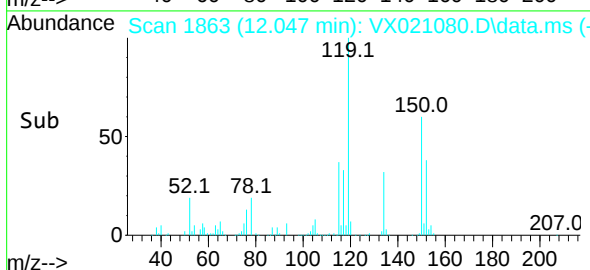
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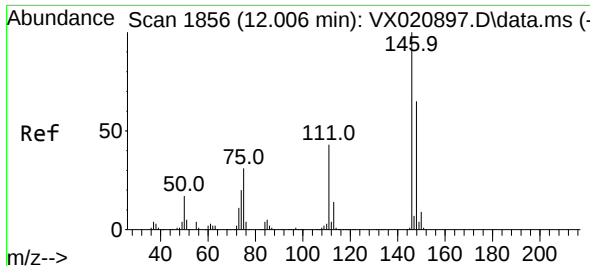


#86
 p-Isopropyltoluene
 Concen: 17.78 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021080.D
 Acq: 08 Mar 2021 23:12

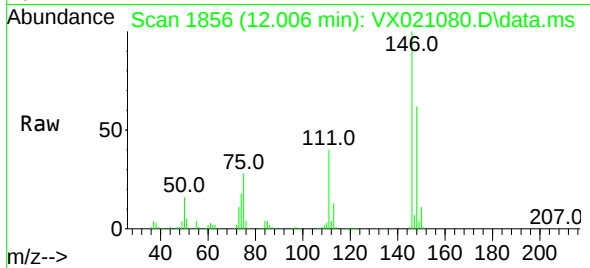


Tgt Ion:119 Resp: 192661
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 23.2 11.7 35.0

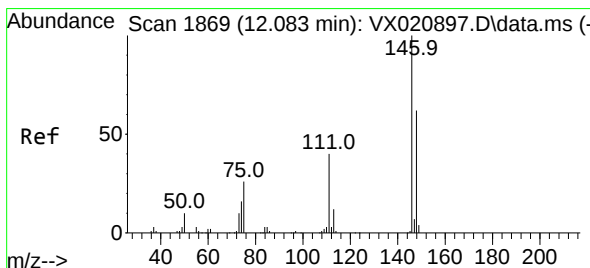
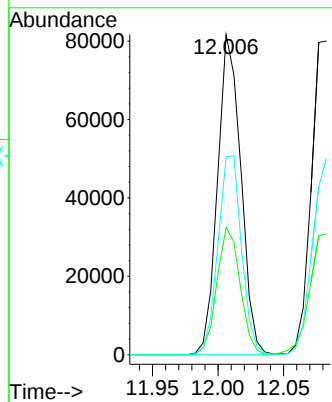
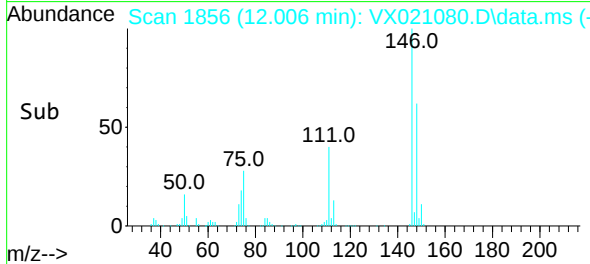




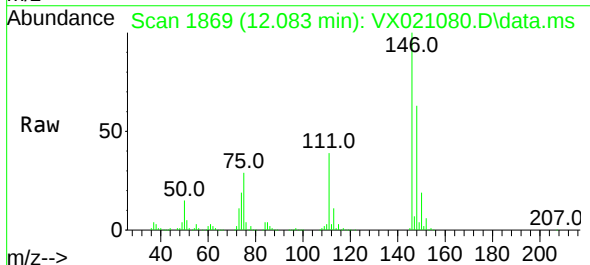
#87
1,3-Dichlorobenzene
Concen: 19.50 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



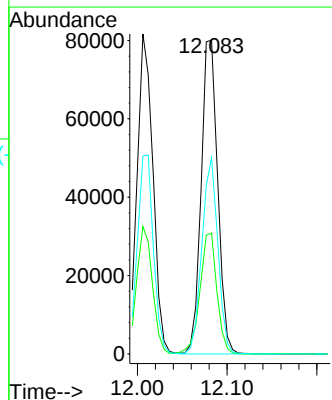
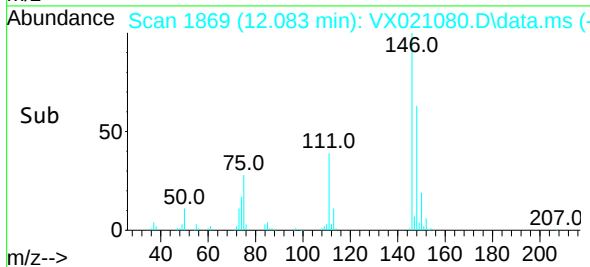
Tgt Ion:146 Resp: 100633
Ion Ratio Lower Upper
146 100
111 39.8 20.2 60.5
148 63.3 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.51 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



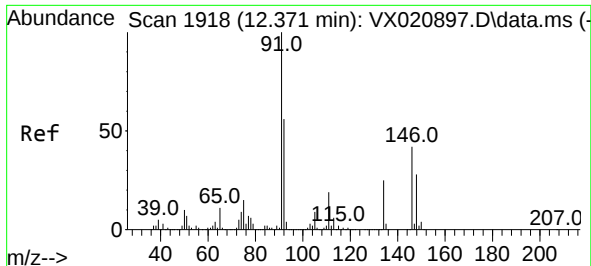
Tgt Ion:146 Resp: 102581
Ion Ratio Lower Upper
146 100
111 39.5 19.6 58.8
148 60.4 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

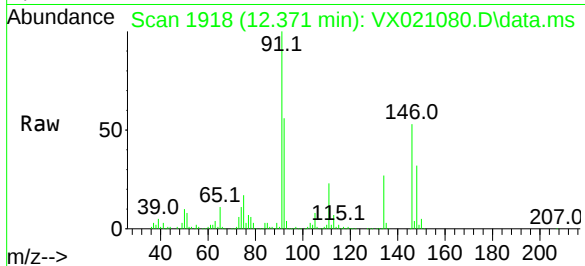
Manual Integrations
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#89
n-Butylbenzene
Concen: 16.46 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

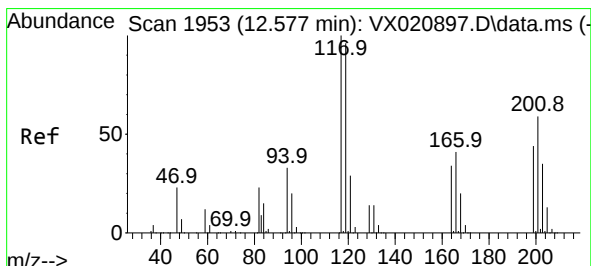
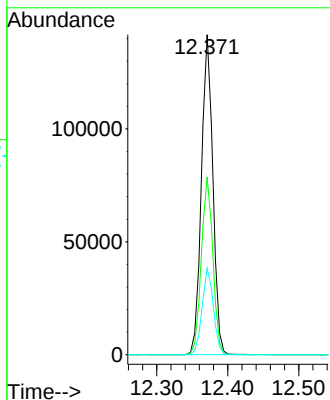
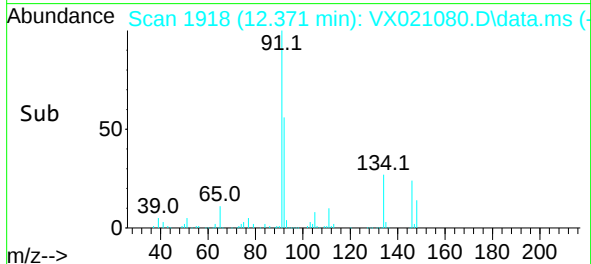
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ClientSampleId :
VX0308WBS02



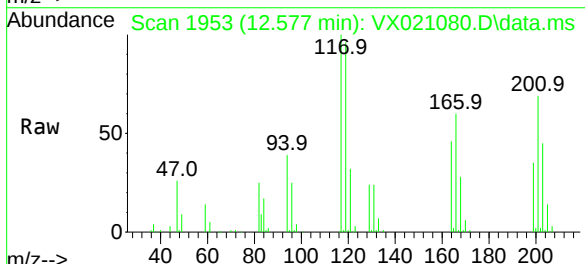
Tgt Ion: 91 Resp: 159229
Ion Ratio Lower Upper
91 100
92 55.8 27.4 82.0
134 26.6 13.2 39.5

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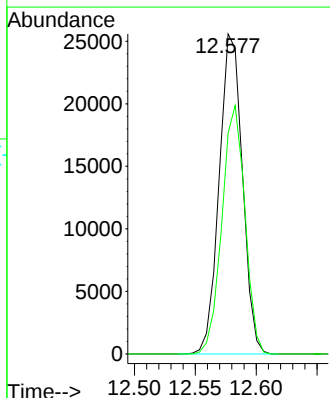
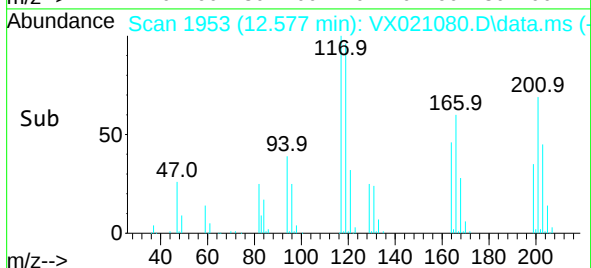
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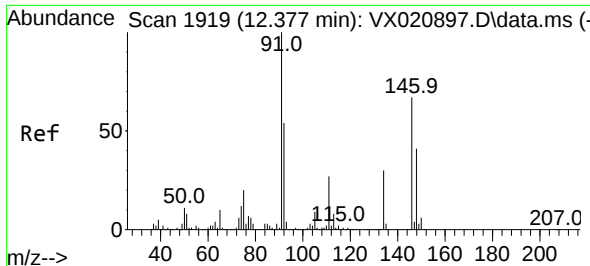


#90
Hexachloroethane
Concen: 16.39 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



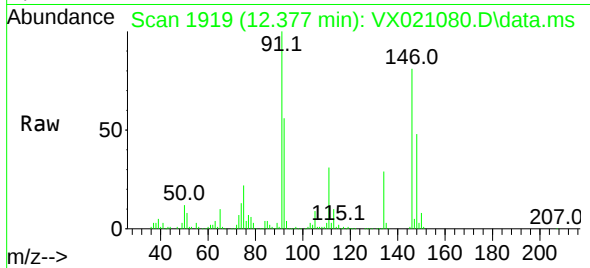
Tgt Ion: 117 Resp: 33909
Ion Ratio Lower Upper
117 100
201 76.9 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.91 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

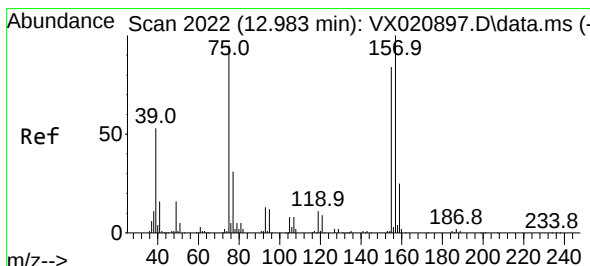
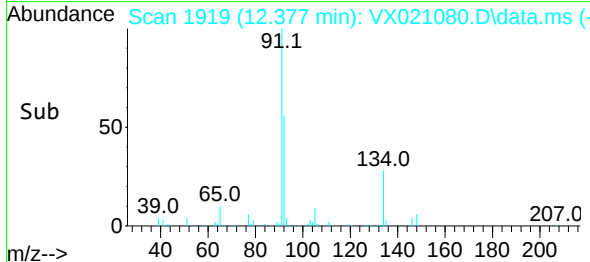
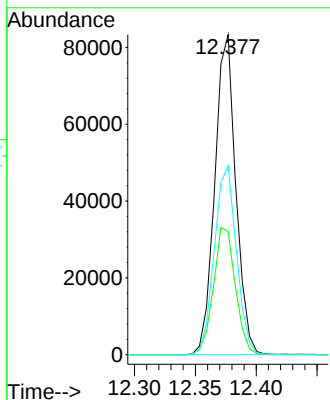
Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02



Tgt Ion:146 Resp: 100299
Ion Ratio Lower Upper
146 100
111 41.5 20.8 62.2
148 61.9 31.9 95.5

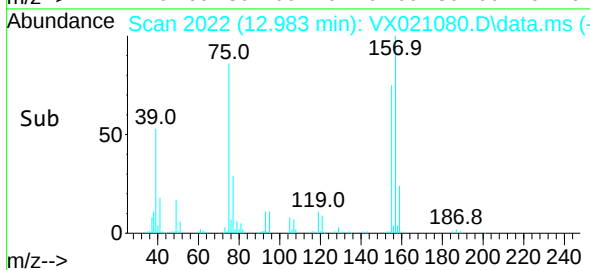
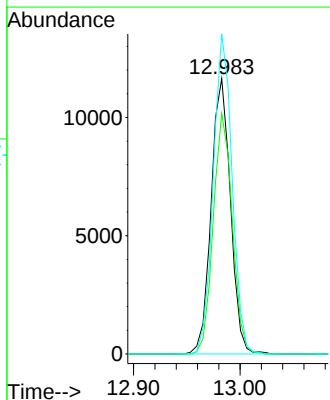
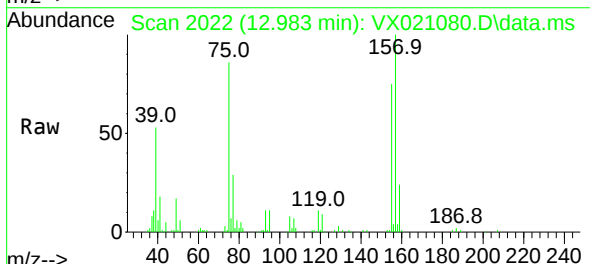
Manual Integrations
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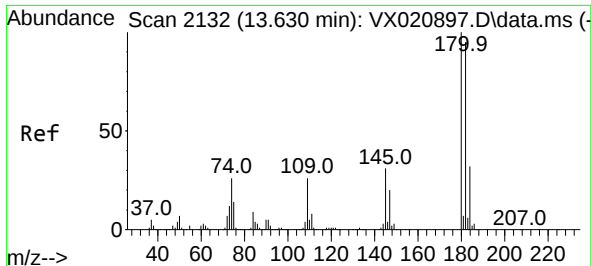
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#92
1,2-Dibromo-3-Chloropropane
Concen: 15.97 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion: 75 Resp: 14611
Ion Ratio Lower Upper
75 100
155 86.0 45.3 135.9
157 113.7 57.7 173.1





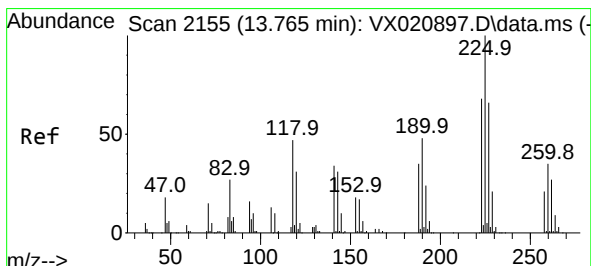
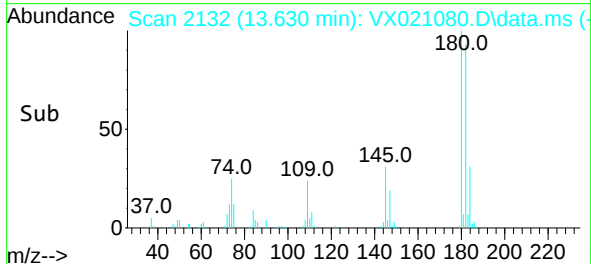
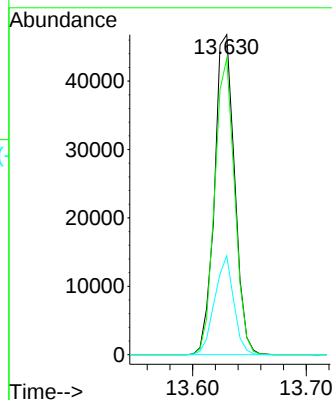
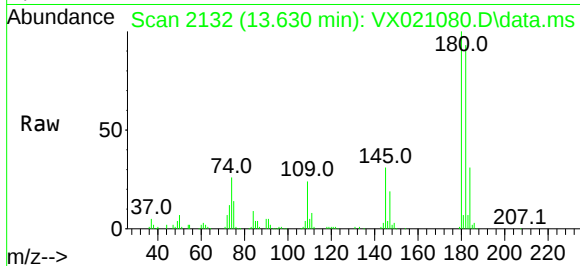
#93
1,2,4-Trichlorobenzene
Concen: 17.83 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:180 Resp: 57629
Ion Ratio Lower Upper
180 100
182 91.5 47.7 143.1
145 29.3 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

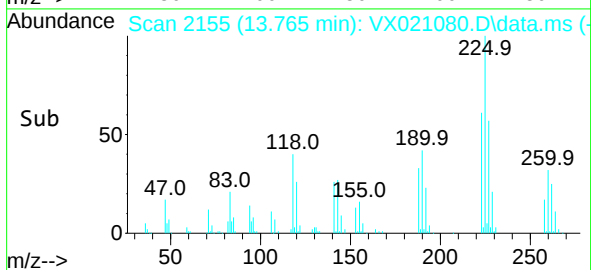
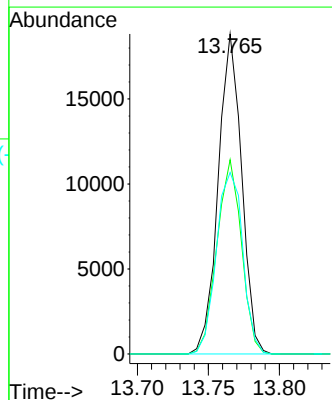
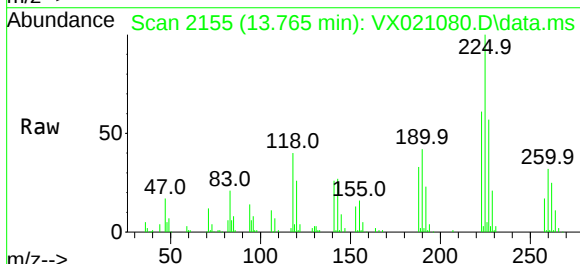
Manual Integrations
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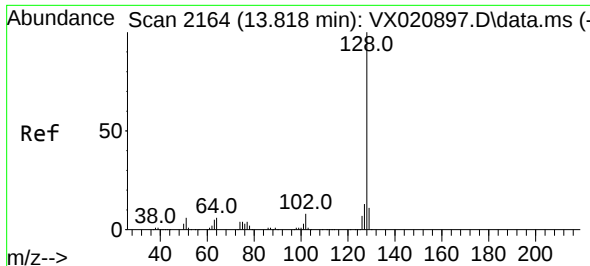
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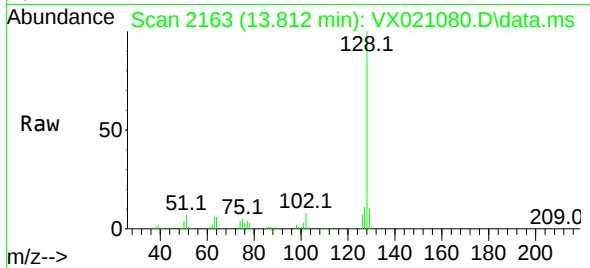
#94
Hexachlorobutadiene
Concen: 16.67 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12

Tgt Ion:225 Resp: 21576
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.2
227 64.1 31.6 95.0

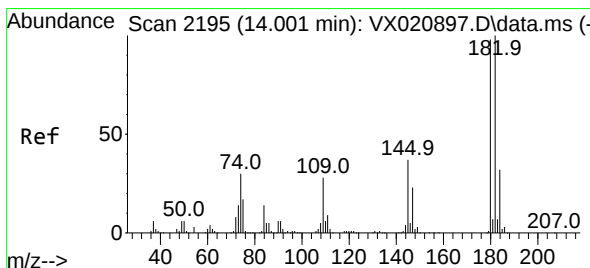
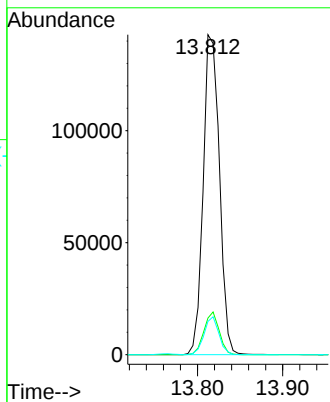
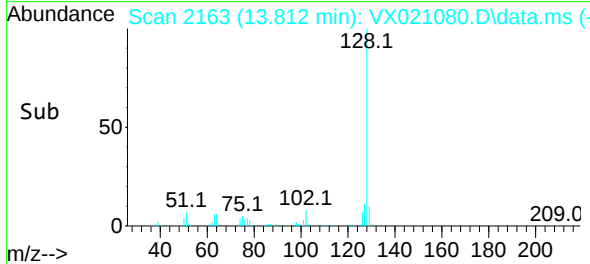




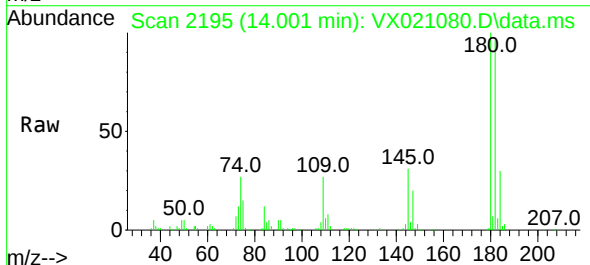
#95
Naphthalene
Concen: 16.44 ug/l
RT: 13.812 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



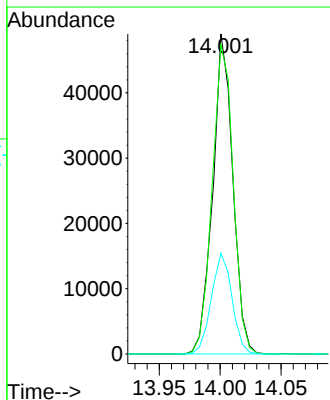
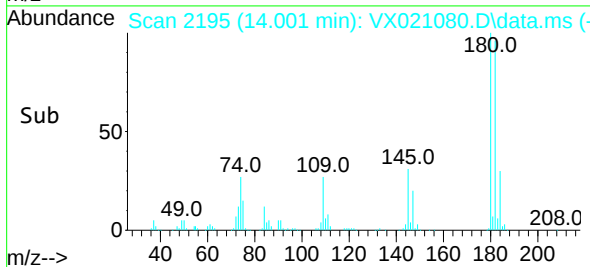
Tgt Ion:128 Resp: 189086
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 17.53 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021080.D
Acq: 08 Mar 2021 23:12



Tgt Ion:180 Resp: 56270
Ion Ratio Lower Upper
180 100
182 101.0 47.6 142.9
145 32.3 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0308WBS02

Manual Integrations
APPROVED

MMDadoda
3/9/2021 3:04:27 PM