

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121720\
 Data File : VX020092.D
 Acq On : 17 Dec 2020 02:25
 Operator : JC/MD
 Sample : VX1217WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBS02

Manual Integrations
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Quant Time: Dec 17 02:45:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420.W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 04 15:32:53 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	243679	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	415240	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	387277	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	183894	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	173330	54.12	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	108.24%
35) Dibromofluoromethane	5.464	113	139647	52.04	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	104.08%
50) Toluene-d8	8.695	98	526904	51.43	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.86%
62) 4-Bromofluorobenzene	11.122	95	196425	50.37	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.74%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	39188	17.57	ug/l	100
3) Chloromethane	1.313	50	45414	17.31	ug/l	100
4) Vinyl Chloride	1.392	62	54108	19.56	ug/l	99
5) Bromomethane	1.624	94	25208	27.44	ug/l	100
6) Chloroethane	1.709	64	37566	22.60	ug/l	99
7) Trichlorofluoromethane	1.916	101	75806	19.68	ug/l	100
8) Diethyl Ether	2.166	74	33772	20.68	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.367	101	45894	20.78	ug/l	98
10) Methyl Iodide	2.489	142	40714	12.51	ug/l	99
11) Tert butyl alcohol	3.007	59	70454	105.49	ug/l	100
12) 1,1-Dichloroethene	2.355	96	44724	20.03	ug/l	97
13) Acrolein	2.270	56	28808	81.49	ug/l	97
14) Allyl chloride	2.703	41	75023	19.90	ug/l	97
15) Acrylonitrile	3.111	53	163840	113.16	ug/l	100
16) Acetone	2.416	43	132435	110.01	ug/l	99
17) Carbon Disulfide	2.550	76	101331	15.82	ug/l	99
18) Methyl Acetate	2.745	43	72612	24.65	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	174518	21.46	ug/l	98
20) Methylene Chloride	2.831	84	59707	20.90	ug/l	98
21) trans-1,2-Dichloroethene	3.142	96	51376	19.74	ug/l	98
22) Diisopropyl ether	3.824	45	172095	22.57	ug/l	94
23) Vinyl Acetate	3.782	43	700501	107.85	ug/l	99
24) 1,1-Dichloroethane	3.666	63	100323	21.82	ug/l	99
25) 2-Butanone	4.629	43	206051	111.39	ug/l	98
26) 2,2-Dichloropropane	4.550	77	68352	17.26	ug/l	100
27) cis-1,2-Dichloroethene	4.562	96	62736	20.60	ug/l	99
28) Bromochloromethane	4.977	49	43522	19.86	ug/l	96
29) Tetrahydrofuran	5.086	42	132262	110.98	ug/l	98
30) Chloroform	5.172	83	104826	22.18	ug/l	100
31) Cyclohexane	5.550	56	76369	19.17	ug/l	99
32) 1,1,1-Trichloroethane	5.458	97	84729	20.81	ug/l	98
36) 1,1-Dichloropropene	5.769	75	70492	18.79	ug/l	99
37) Ethyl Acetate	4.788	43	78440	20.70	ug/l	99
38) Carbon Tetrachloride	5.751	117	69664	18.96	ug/l	98
39) Methylcyclohexane	7.440	83	75217	17.06	ug/l	96
40) Benzene	6.111	78	230330	20.10	ug/l	100
41) Methacrylonitrile	4.995	41	44301	21.30	ug/l	99

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 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.159	62	81503	20.81	ug/l	99
43) Isopropyl Acetate	6.409	43	123497	20.05	ug/l	98
44) Trichloroethene	7.184	130	57386	19.08	ug/l	98
45) 1,2-Dichloropropane	7.488	63	60353	21.07	ug/l	98
46) Dibromomethane	7.635	93	39521	20.43	ug/l	99
47) Bromodichloromethane	7.872	83	78238	20.38	ug/l	99
48) Methyl methacrylate	7.744	41	60334	19.92	ug/l	98
49) 1,4-Dioxane	7.714	88	30039	409.35	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	407291	108.31	ug/l	99
52) Toluene	8.763	92	141960	19.80	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	79075	18.56	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	88207	19.06	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	61555	21.31	ug/l	97
56) Ethyl methacrylate	9.159	69	85799	19.63	ug/l	99
57) 1,3-Dichloropropane	9.348	76	102918	20.86	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	230587	99.58	ug/l	99
59) 2-Hexanone	9.470	43	308467	105.82	ug/l	97
60) Dibromochloromethane	9.561	129	59433	20.25	ug/l	99
61) 1,2-Dibromoethane	9.653	107	62441	20.35	ug/l	99
64) Tetrachloroethene	9.317	164	50218	19.34	ug/l	90
65) Chlorobenzene	10.122	112	149580	19.39	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	55469	19.97	ug/l	99
67) Ethyl Benzene	10.232	91	259041	18.91	ug/l	100
68) m/p-Xylenes	10.342	106	194433	37.68	ug/l	98
69) o-Xylene	10.683	106	94660	19.07	ug/l	99
70) Styrene	10.695	104	160966	19.21	ug/l	99
71) Bromoform	10.841	173	41204	18.86	ug/l #	99
73) Isopropylbenzene	11.000	105	255346	20.32	ug/l	100
74) N-ethyl acetate	10.878	43	99428	19.75	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	96476	21.78	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	88702m	21.51	ug/l	
77) Bromobenzene	11.238	156	64502	20.06	ug/l	98
78) n-propylbenzene	11.341	91	290162	20.22	ug/l	98
79) 2-Chlorotoluene	11.402	91	179235	20.28	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	214233	20.20	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	24765	17.36	ug/l	93
82) 4-Chlorotoluene	11.494	91	208814	20.18	ug/l	98
83) tert-Butylbenzene	11.756	119	208703	20.07	ug/l	99
84) 1,2,4-Trimethylbenzene	11.793	105	216689	20.29	ug/l	99
85) sec-Butylbenzene	11.927	105	241952	20.38	ug/l	99
86) p-Isopropyltoluene	12.049	119	216533	19.90	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	114598	19.42	ug/l	100
88) 1,4-Dichlorobenzene	12.079	146	117708	19.58	ug/l	99
89) n-Butylbenzene	12.372	91	178356	18.50	ug/l	99
90) Hexachloroethane	12.579	117	35712	19.01	ug/l	99
91) 1,2-Dichlorobenzene	12.372	146	117713	20.46	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.981	75	19690	20.68	ug/l	92
93) 1,2,4-Trichlorobenzene	13.628	180	71706	19.15	ug/l	98
94) Hexachlorobutadiene	13.762	225	31005	18.53	ug/l	97
95) Naphthalene	13.817	128	242987	20.02	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	69956	19.12	ug/l	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :

MSVOA_X

ClientSampleId :

VX1217WBS02

Manual Integrations

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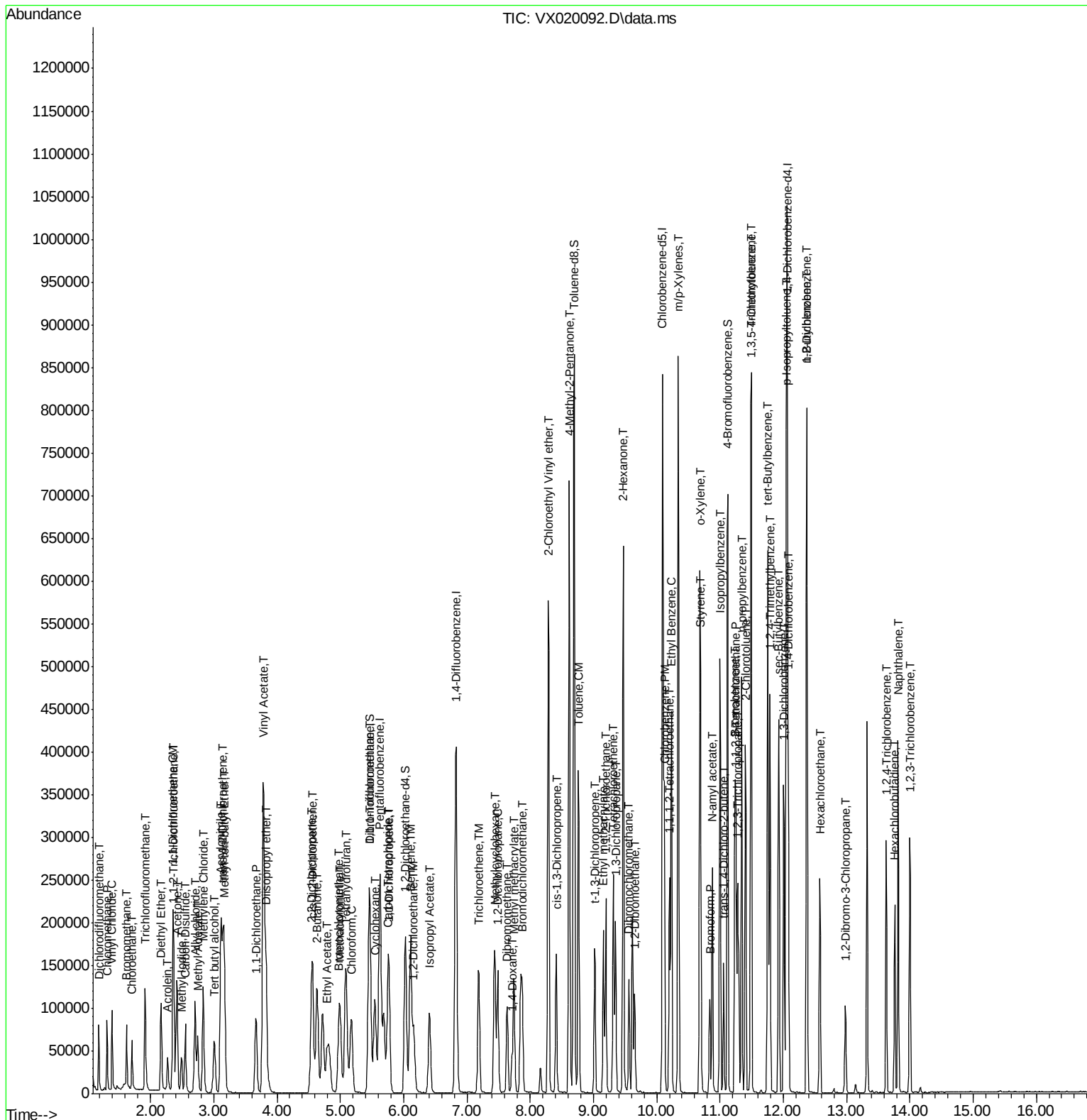
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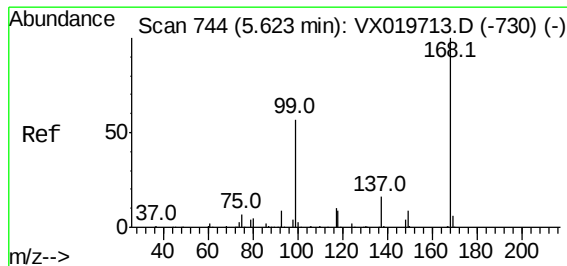
Instrument :
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ClientSampleId :
VX1217WBS02

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
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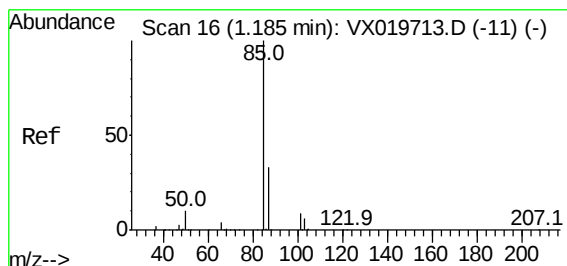
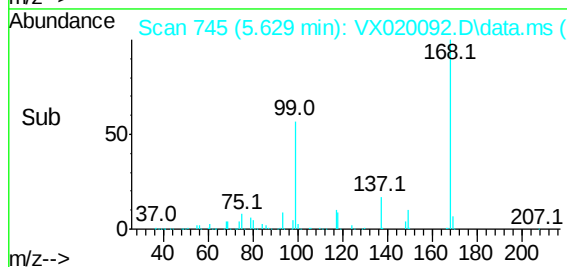
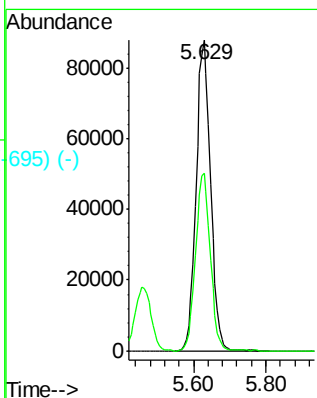
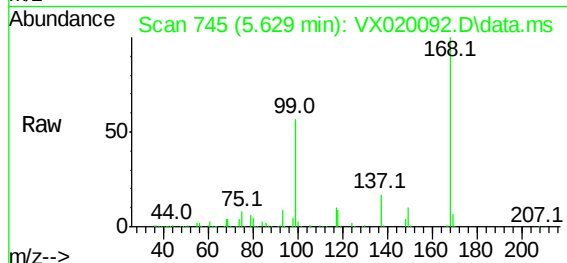
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:168 Resp: 243679
Ion Ratio Lower Upper
168 100
99 57.0 45.8 68.6

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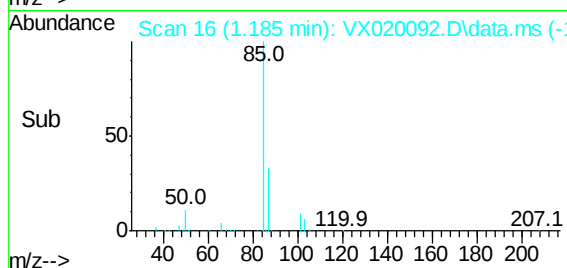
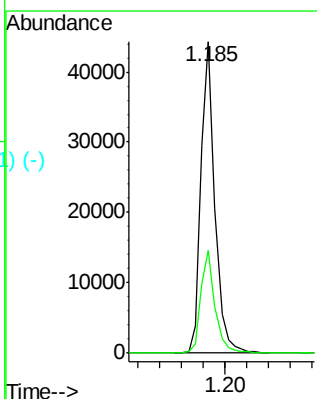
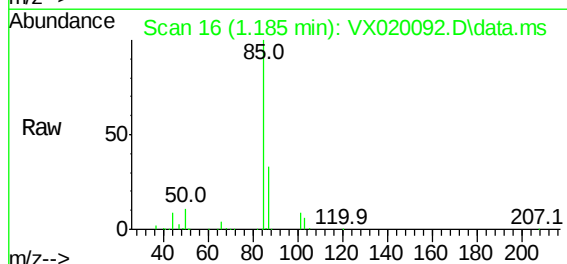
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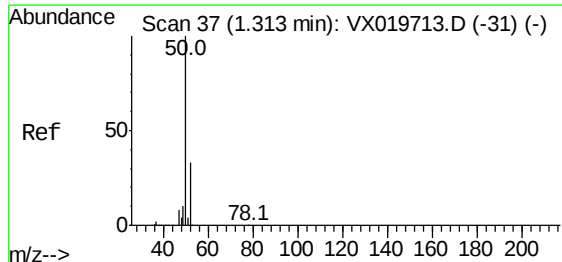
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#2
Dichlorodifluoromethane
Concen: 17.57 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 85 Resp: 39188
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.2





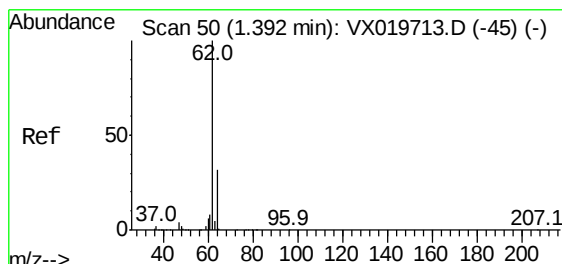
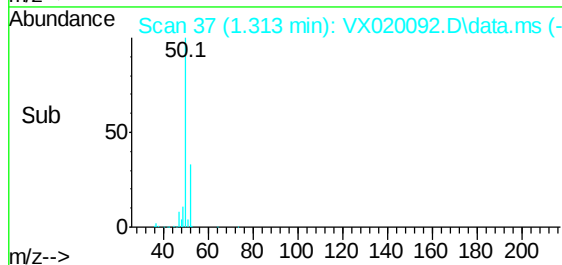
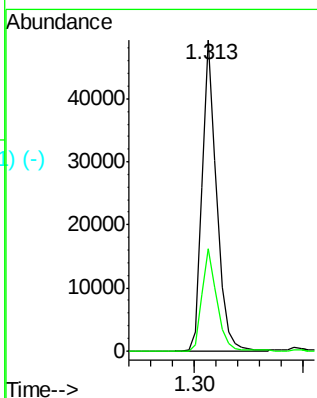
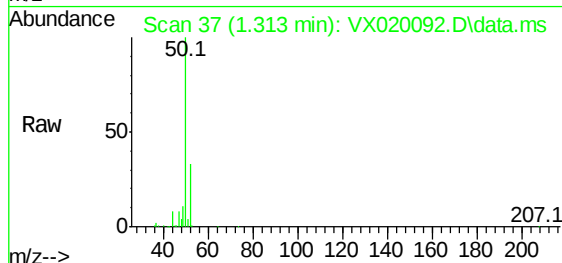
#3
Chloromethane
Concen: 17.31 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 50 Resp: 45414
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6

Instrument :
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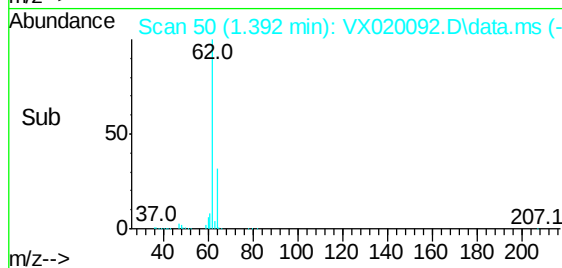
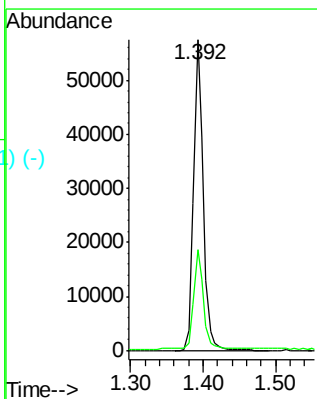
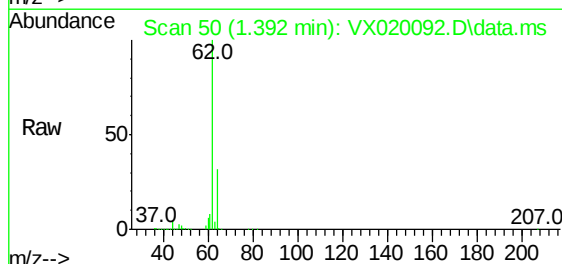
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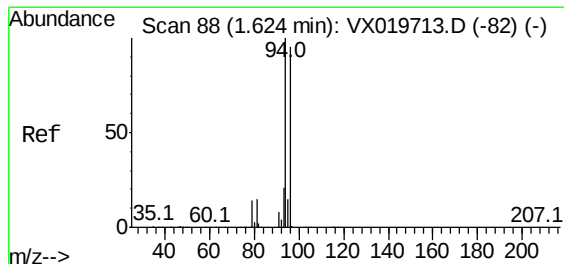
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#4
Vinyl Chloride
Concen: 19.56 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 62 Resp: 54108
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5





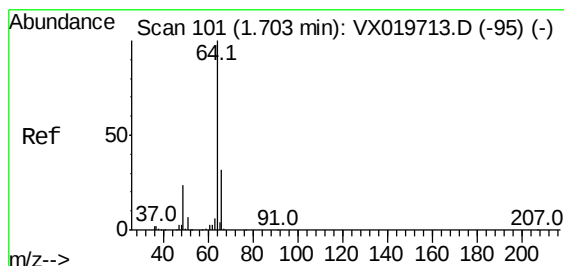
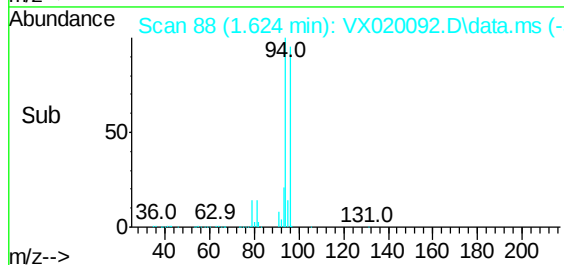
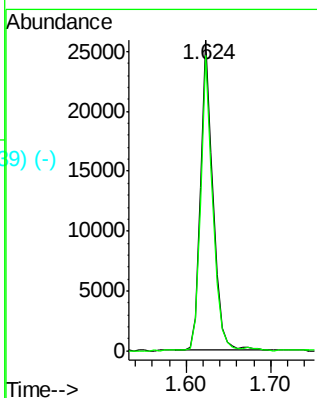
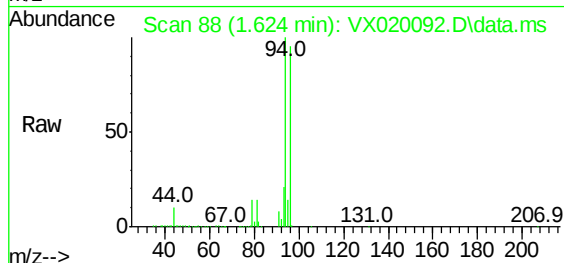
#5
Bromomethane
Concen: 27.44 ug/l
RT: 1.624 min Scan# 88
Delta R.T. 0.001 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 94 Resp: 25208
Ion Ratio Lower Upper
94 100
96 95.2 76.4 114.6

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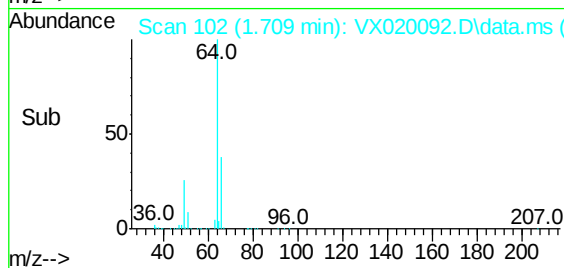
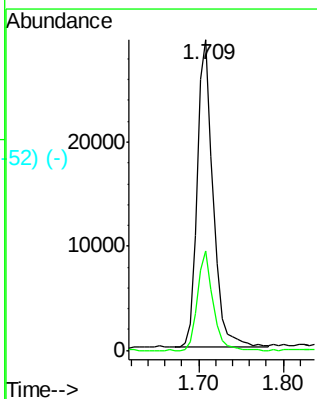
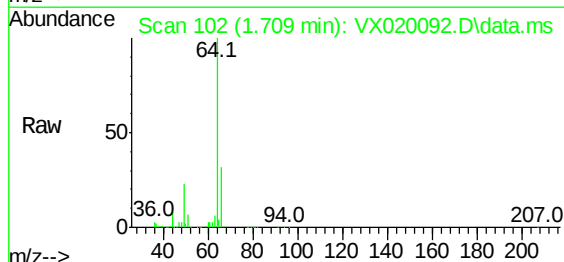
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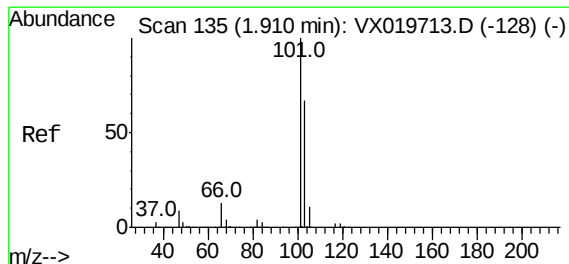
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#6
Chloroethane
Concen: 22.60 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 64 Resp: 37566
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0





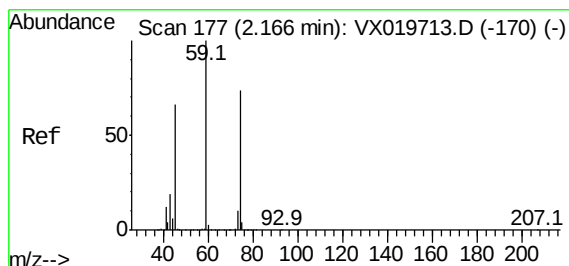
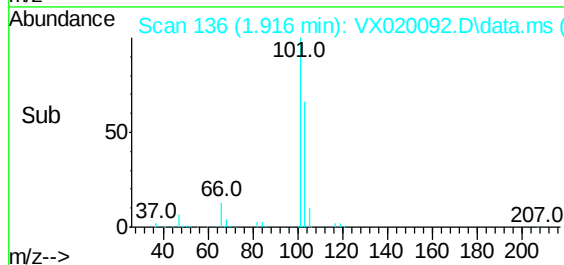
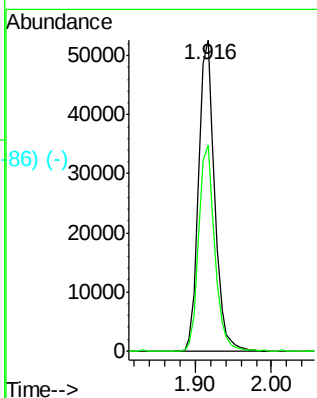
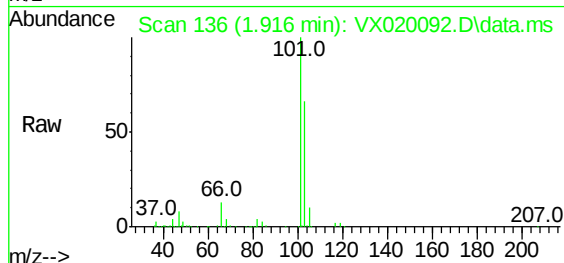
#7
 Trichlorofluoromethane
 Concen: 19.68 ug/l
 RT: 1.916 min Scan# 136
 Delta R.T. 0.006 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion: 101 Resp: 75806
 Ion Ratio Lower Upper
 101 100
 103 66.3 53.2 79.8

Instrument :
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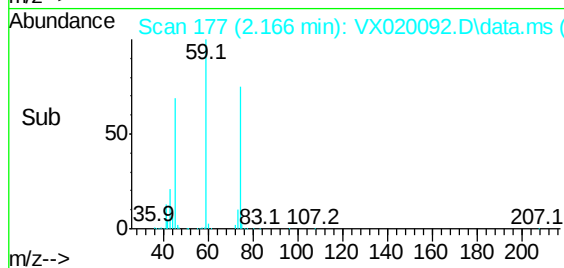
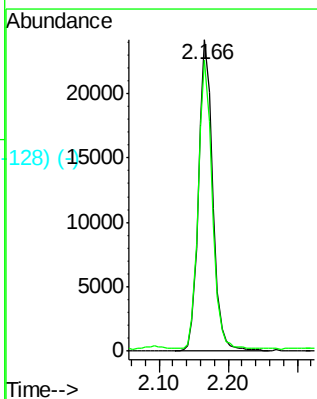
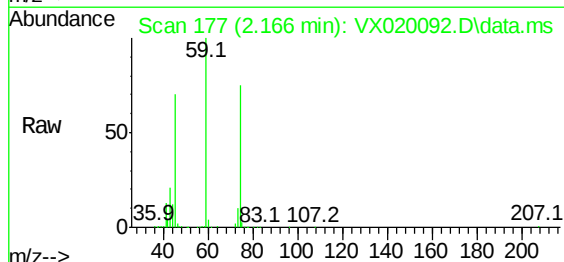
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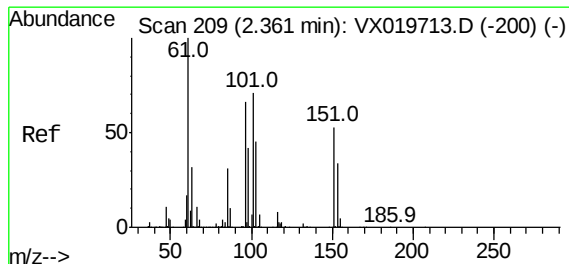
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#8
 Diethyl Ether
 Concen: 20.68 ug/l
 RT: 2.166 min Scan# 177
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion: 74 Resp: 33772
 Ion Ratio Lower Upper
 74 100
 45 92.2 44.5 133.5





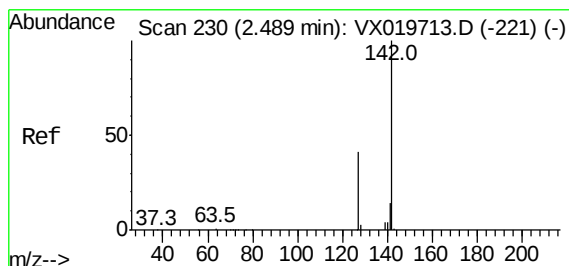
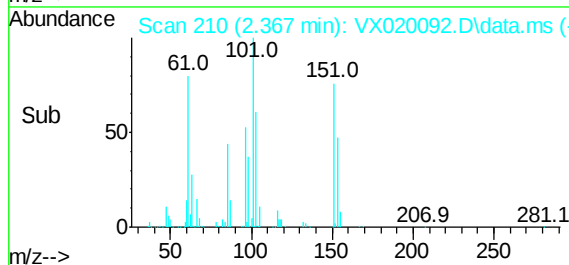
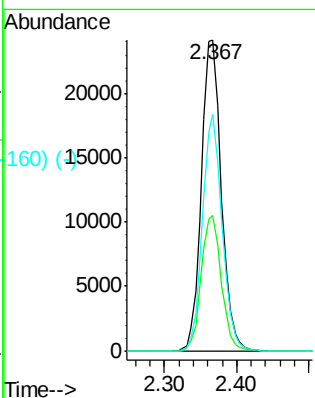
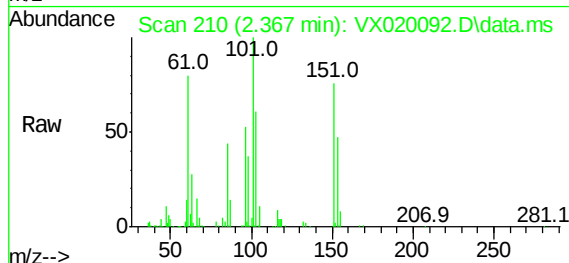
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.78 ug/l
RT: 2.367 min Scan# 210
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

Tgt Ion:101 Resp: 45894
Ion Ratio Lower Upper
101 100
85 44.0 34.9 52.3
151 75.0 61.4 92.2

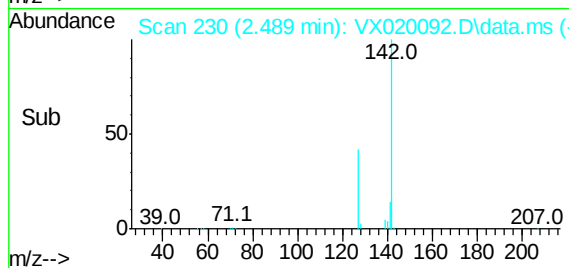
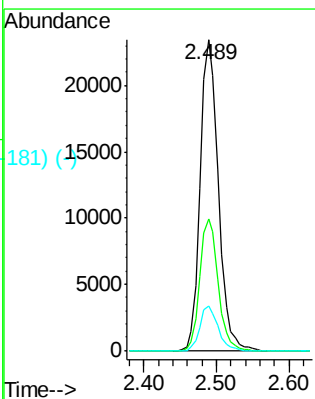
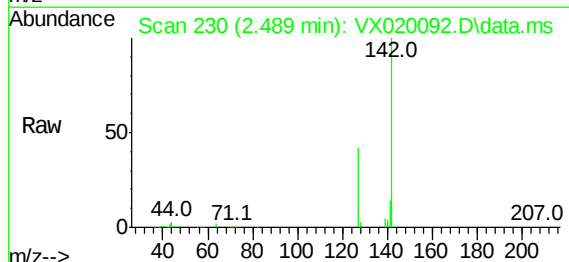
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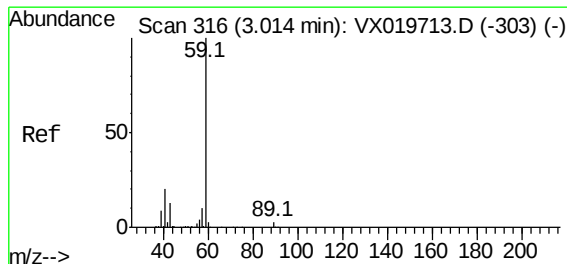
MMDadoda
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#10
Methyl Iodide
Concen: 12.51 ug/l
RT: 2.489 min Scan# 230
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:142 Resp: 40714
Ion Ratio Lower Upper
142 100
127 42.6 33.3 49.9
141 14.0 11.4 17.0





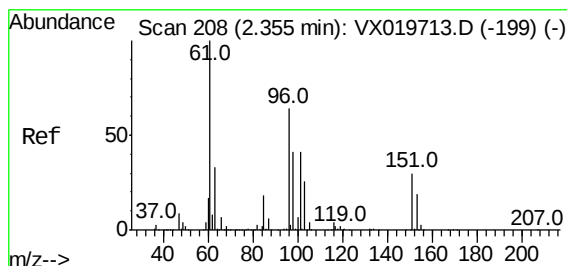
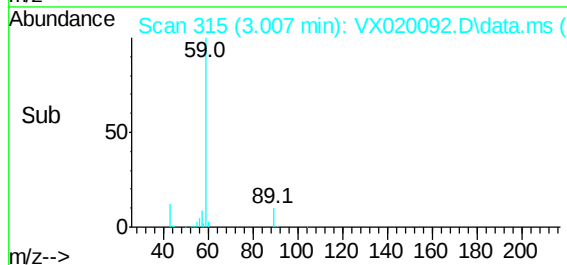
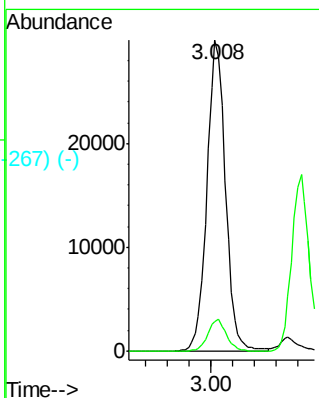
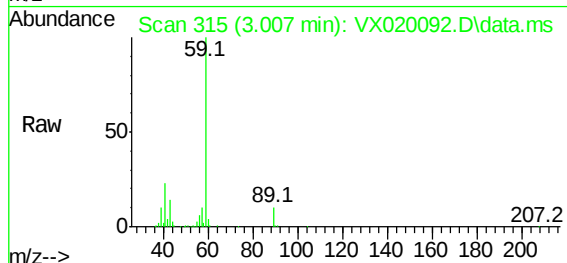
#11
Tert butyl alcohol
Concen: 105.49 ug/l
RT: 3.007 min Scan# 315
Delta R.T. -0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 59 Resp: 70454
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

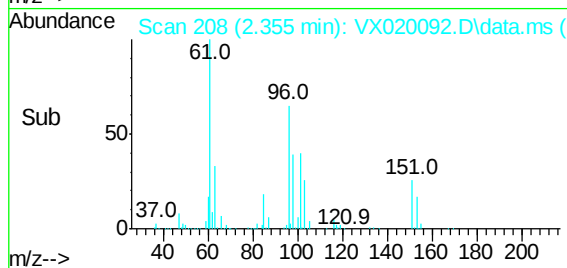
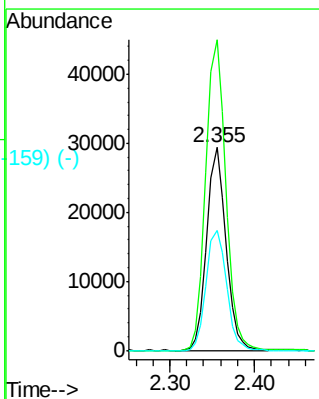
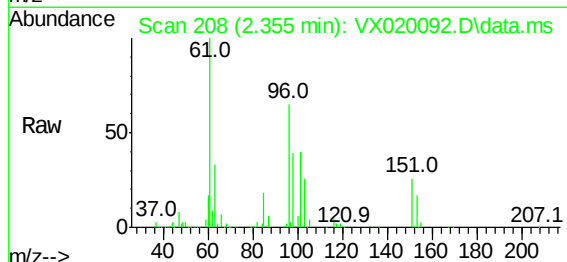
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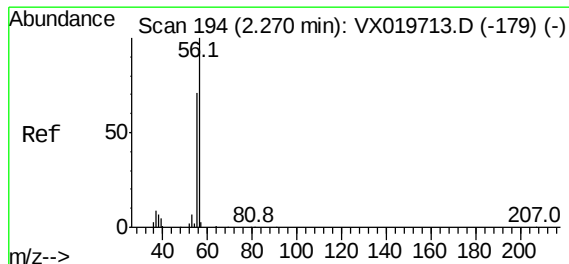
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#12
1,1-Dichloroethene
Concen: 20.03 ug/l
RT: 2.355 min Scan# 208
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 96 Resp: 44724
Ion Ratio Lower Upper
96 100
61 153.3 124.6 187.0
98 59.4 50.6 76.0





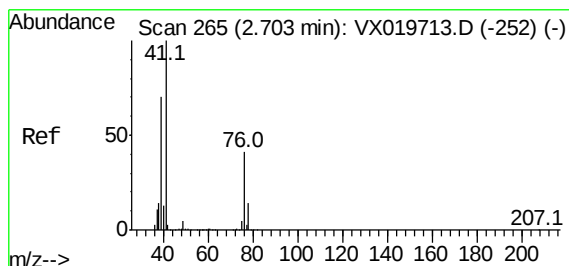
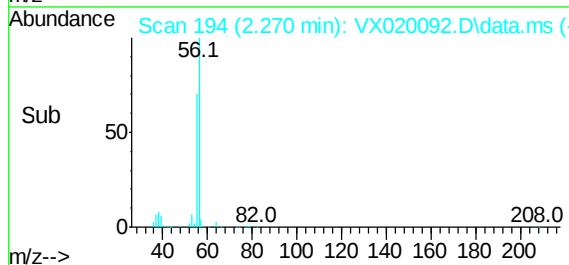
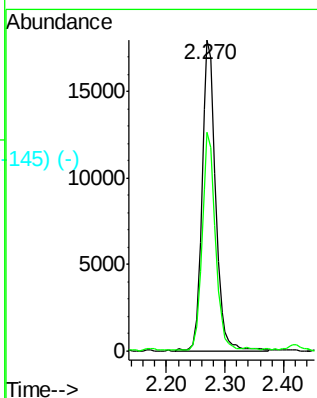
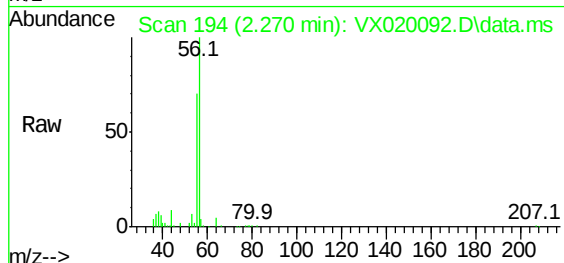
#13
Acrolein
Concen: 81.49 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 56 Resp: 28808
Ion Ratio Lower Upper
56 100
55 67.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

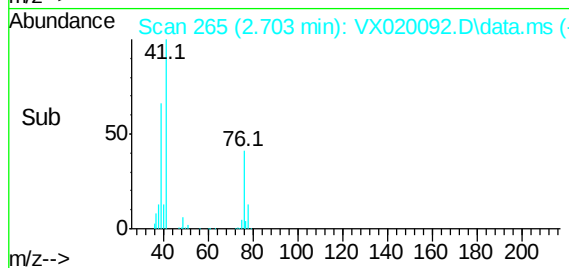
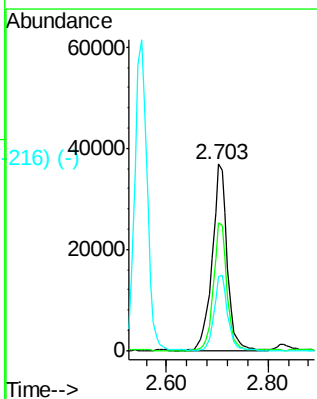
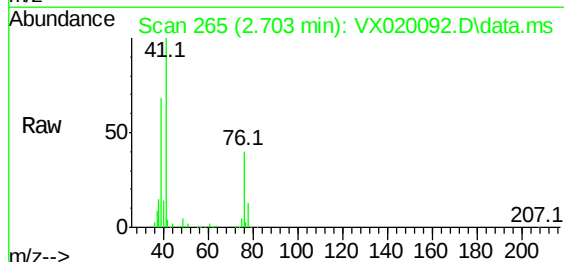
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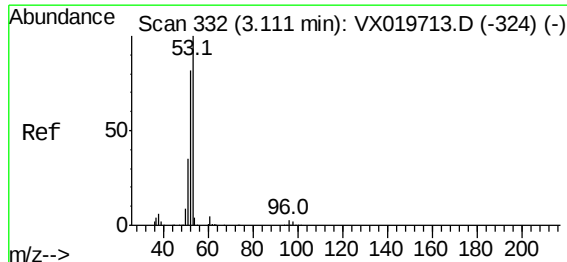
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#14
Allyl chloride
Concen: 19.90 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 41 Resp: 75023
Ion Ratio Lower Upper
41 100
39 61.9 51.6 77.4
76 35.9 30.5 45.7





#15

Acrylonitrile

Concen: 113.16 ug/l

RT: 3.111 min Scan# 332

Delta R.T. -0.000 min

Lab File: VX020092.D

Acq: 17 Dec 2020 02:25

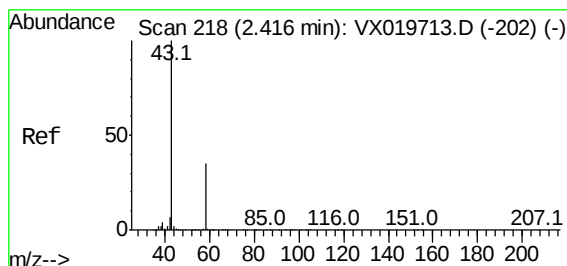
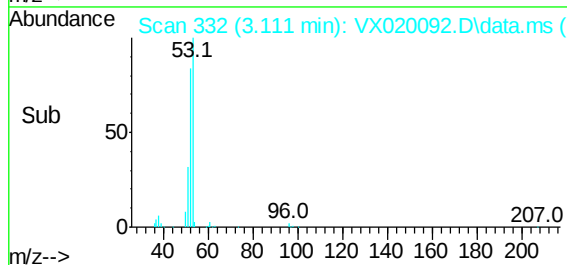
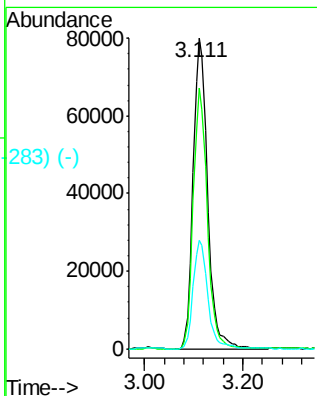
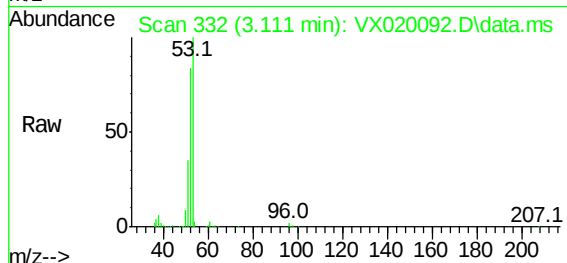
Tgt Ion: 53 Resp: 163840

Ion Ratio Lower Upper

53 100

52 81.9 65.3 97.9

51 35.7 28.2 42.2



#16

Acetone

Concen: 110.01 ug/l

RT: 2.416 min Scan# 218

Delta R.T. -0.000 min

Lab File: VX020092.D

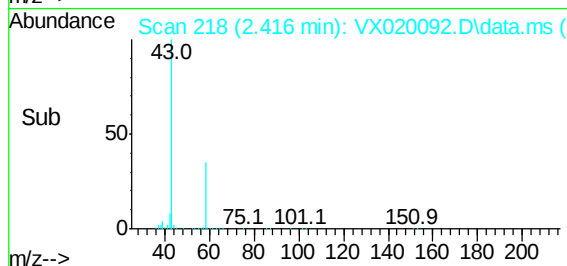
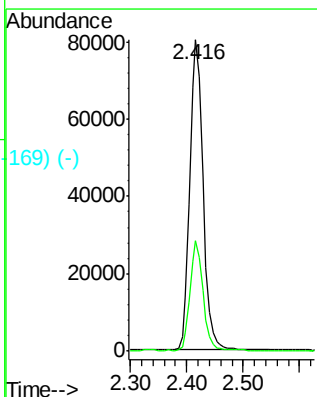
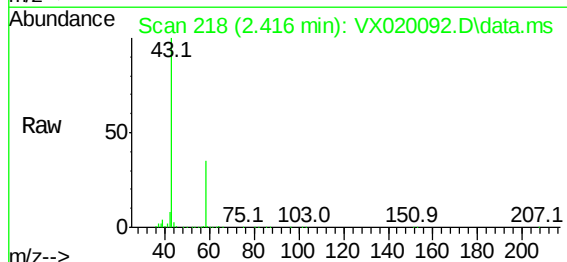
Acq: 17 Dec 2020 02:25

Tgt Ion: 43 Resp: 132435

Ion Ratio Lower Upper

43 100

58 35.5 27.8 41.8



Instrument :

MSVOA_X

ClientSampleId :

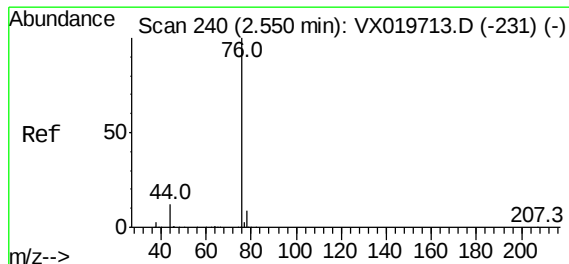
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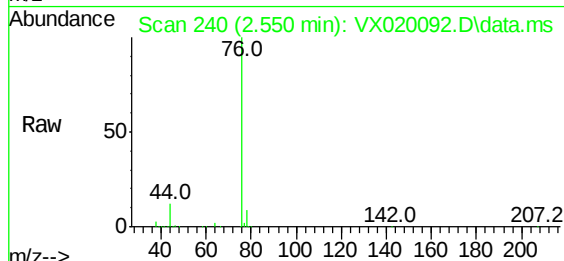


#17
Carbon Disulfide
Concen: 15.82 ug/l
RT: 2.550 min Scan# 240
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

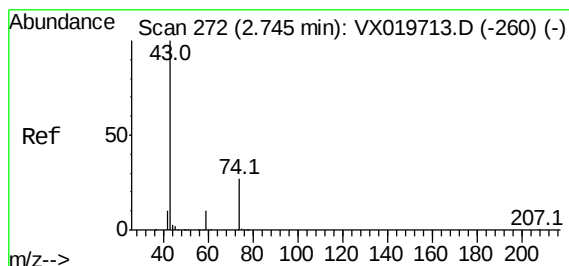
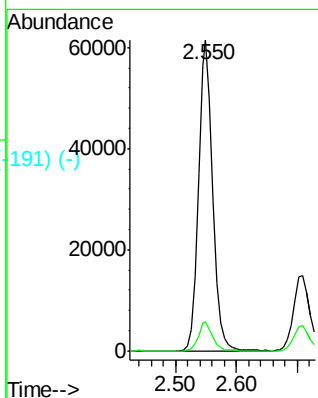
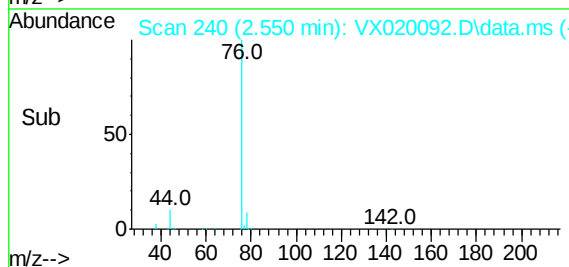
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

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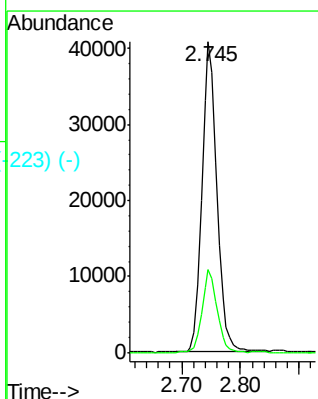
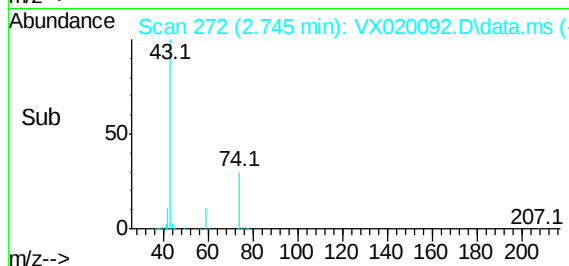
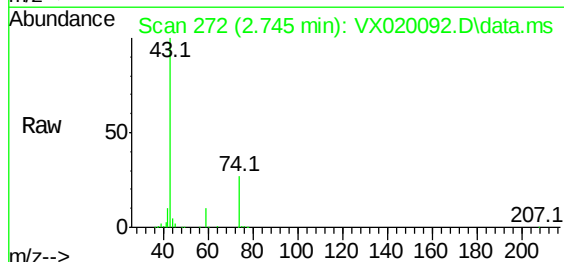


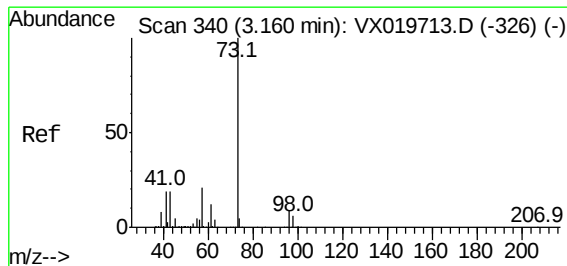
Tgt Ion: 76 Resp: 101331
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8



#18
Methyl Acetate
Concen: 24.65 ug/l
RT: 2.745 min Scan# 272
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 43 Resp: 72612
Ion Ratio Lower Upper
43 100
74 26.6 21.9 32.9





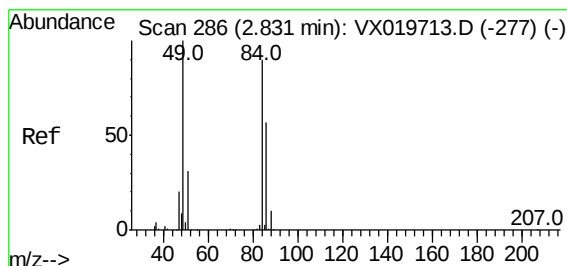
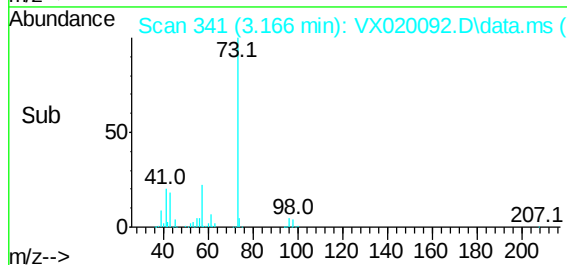
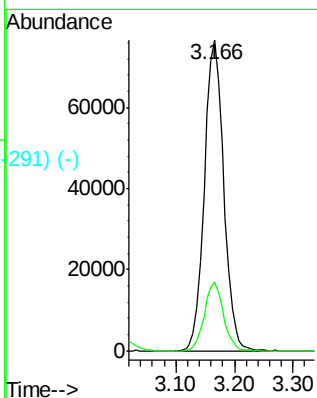
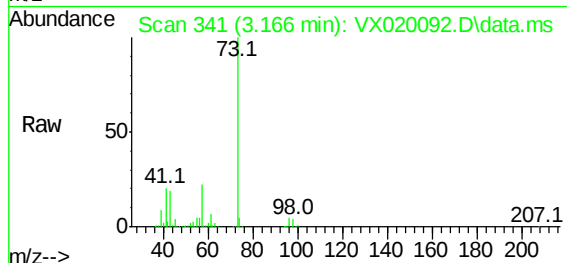
#19
Methyl tert-butyl Ether
Concen: 21.46 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

Tgt Ion: 73 Resp: 174518
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

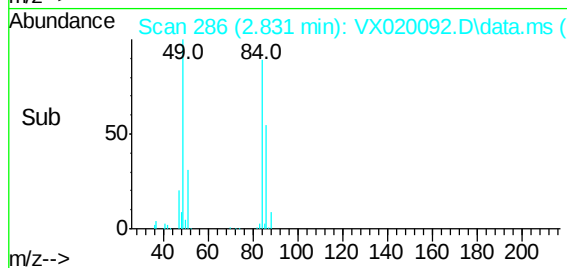
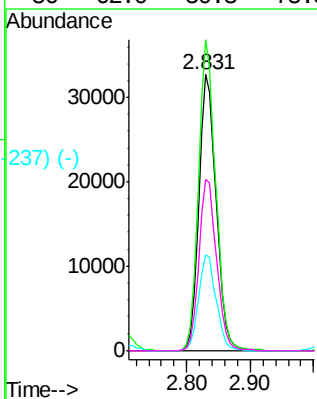
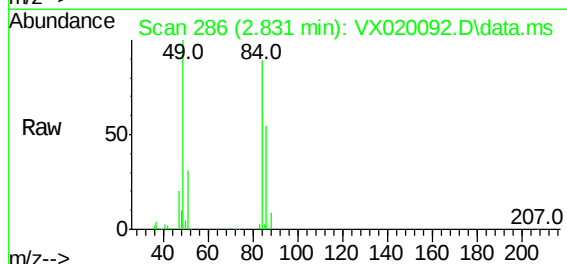
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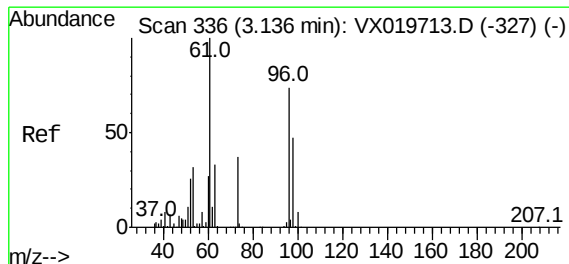
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#20
Methylene Chloride
Concen: 20.90 ug/l
RT: 2.831 min Scan# 286
Delta R.T. 0.001 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 84 Resp: 59707
Ion Ratio Lower Upper
84 100
49 112.7 88.6 132.8
51 34.9 27.0 40.6
86 62.0 50.3 75.5





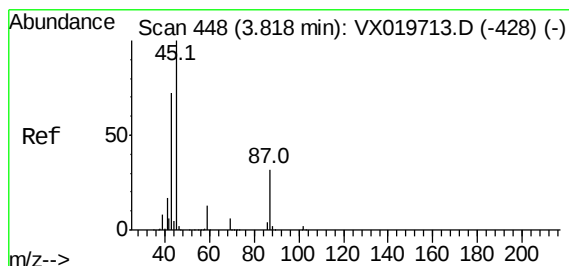
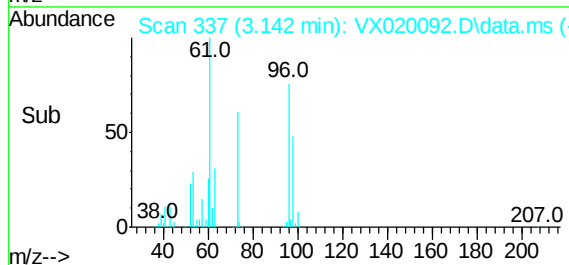
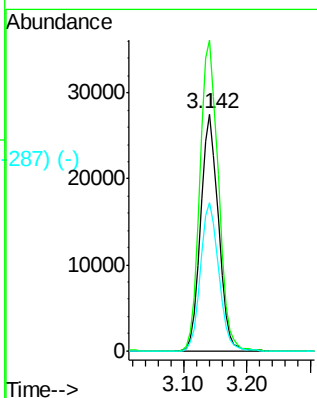
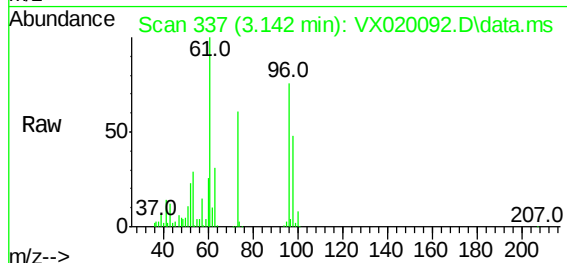
#21
trans-1,2-Dichloroethene
Concen: 19.74 ug/l
RT: 3.142 min Scan# 337
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

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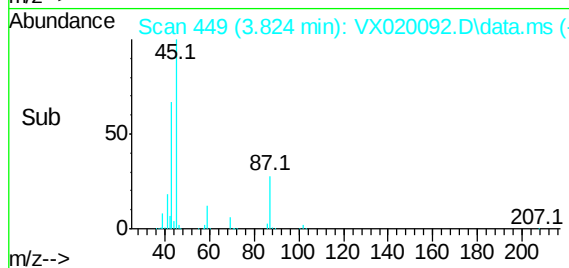
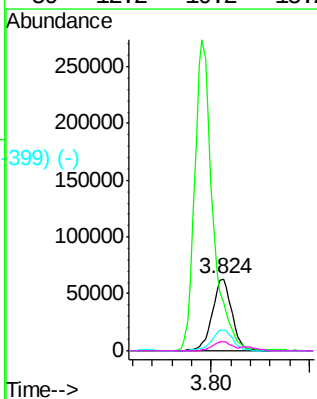
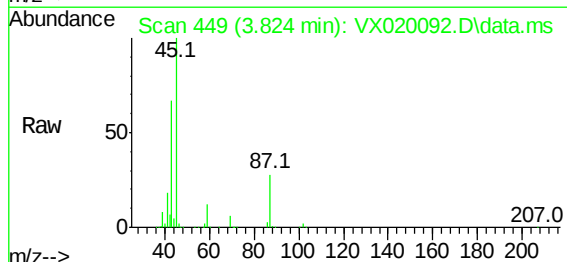
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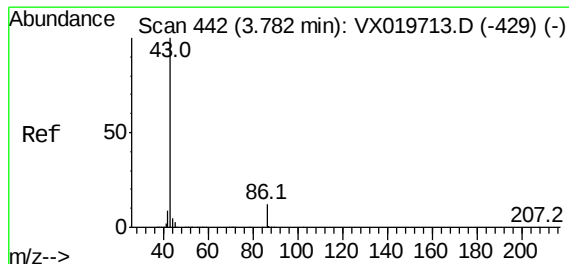
Tgt Ion: 96 Resp: 51376
Ion Ratio Lower Upper
96 100
61 131.2 107.7 161.5
98 62.7 50.4 75.6



#22
Diisopropyl ether
Concen: 22.57 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 45 Resp: 172095
Ion Ratio Lower Upper
45 100
43 66.6 58.0 87.0
87 28.4 25.4 38.0
59 12.2 10.2 15.2



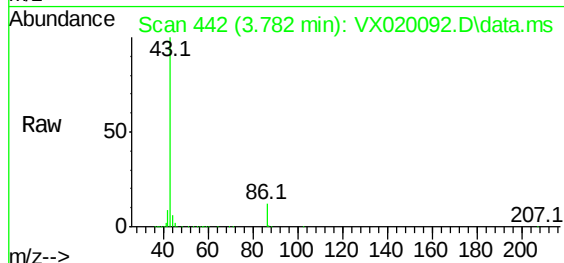


#23
 Vinyl Acetate
 Concen: 107.85 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

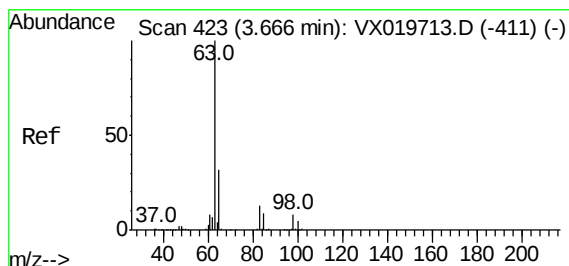
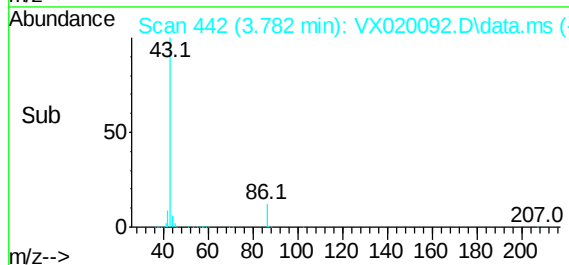
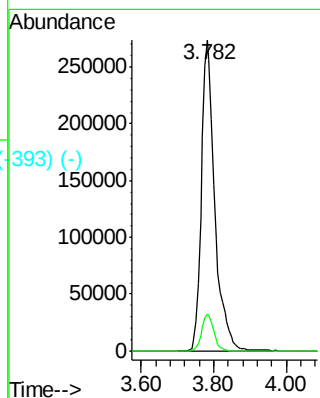
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBS02

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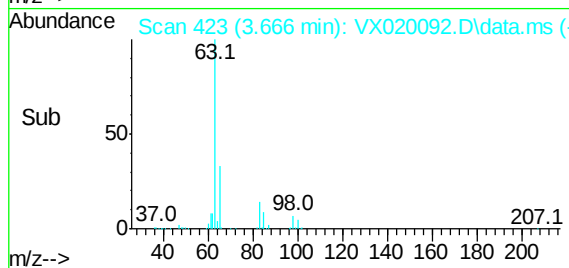
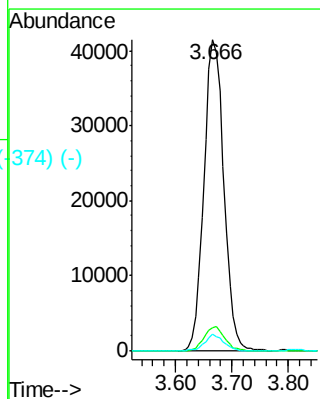
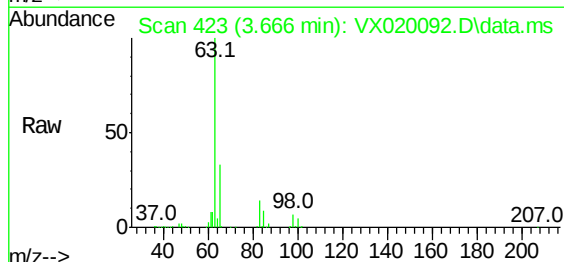


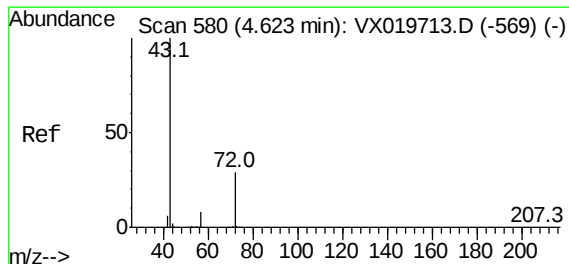
Tgt Ion: 43 Resp: 700501
 Ion Ratio Lower Upper
 43 100
 86 12.0 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 21.82 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion: 63 Resp: 100323
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 5.2 2.5 7.5





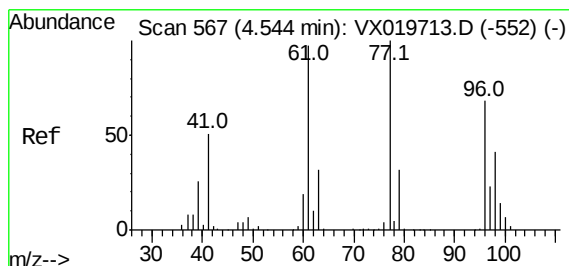
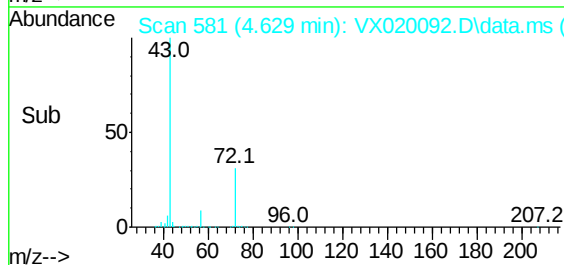
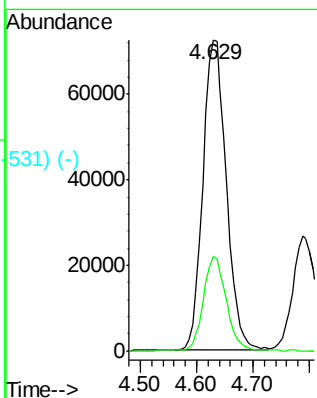
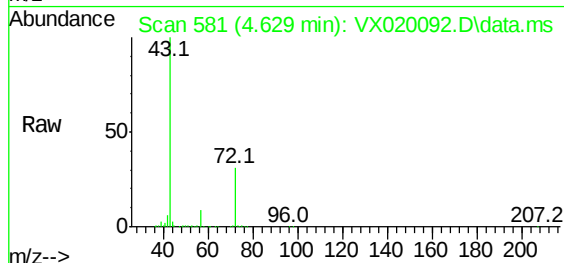
#25
2-Butanone
Concen: 111.39 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

Tgt Ion: 43 Resp: 206051
Ion Ratio Lower Upper
43 100
72 30.5 23.7 35.5

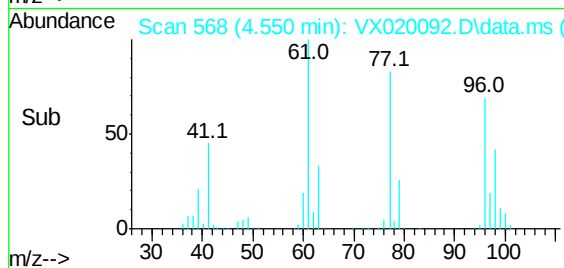
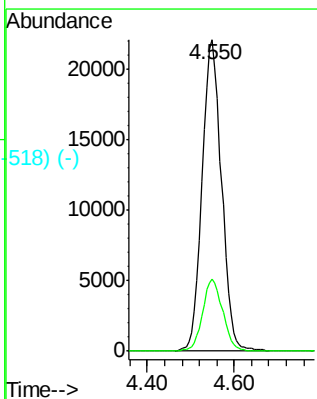
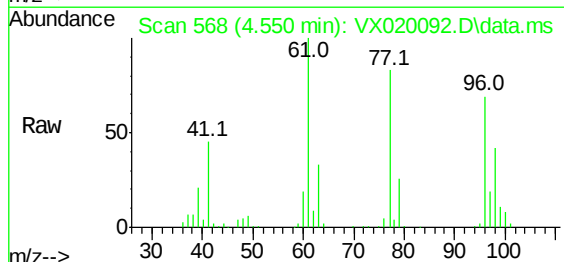
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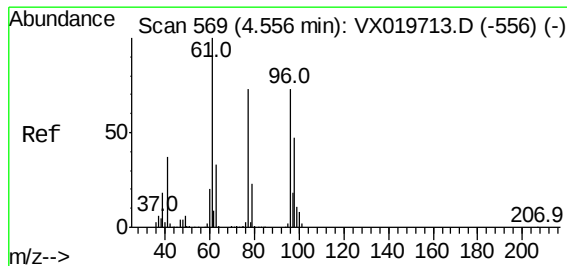
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#26
2,2-Dichloropropane
Concen: 17.26 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 77 Resp: 68352
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





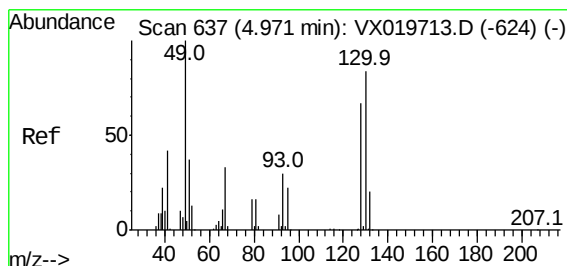
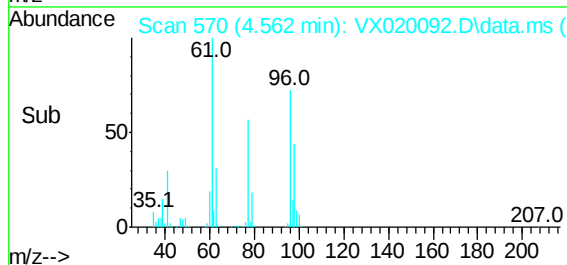
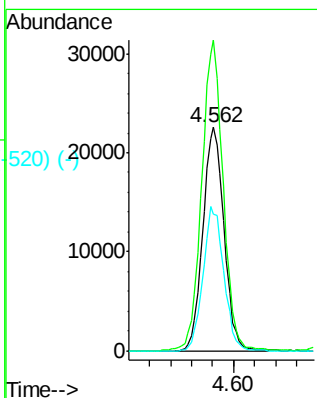
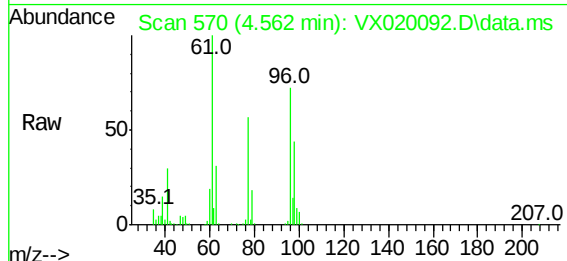
#27
cis-1,2-Dichloroethene
Concen: 20.60 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

Tgt Ion: 96 Resp: 62736
Ion Ratio Lower Upper
96 100
61 141.4 0.0 285.6
98 63.3 0.0 129.6

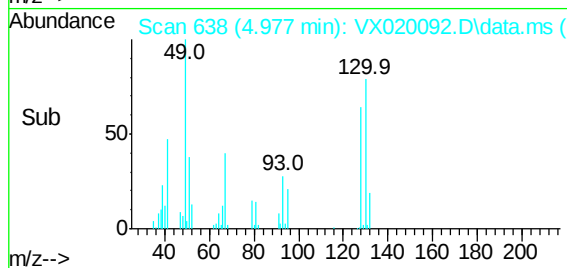
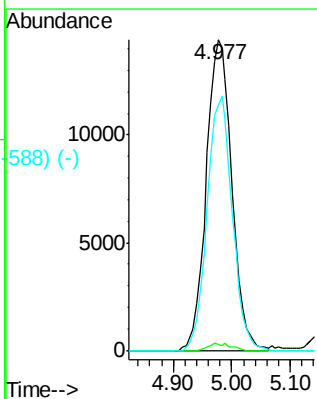
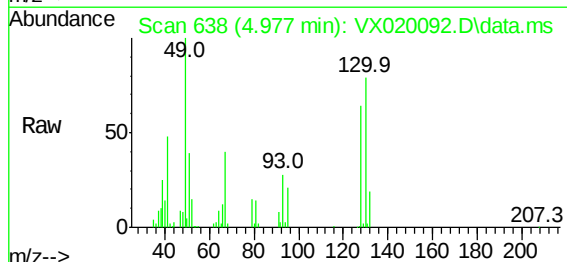
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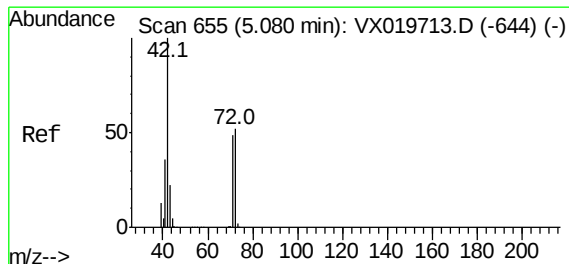
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#28
Bromochloromethane
Concen: 19.86 ug/l
RT: 4.977 min Scan# 638
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 49 Resp: 43522
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 81.0 68.2 102.2



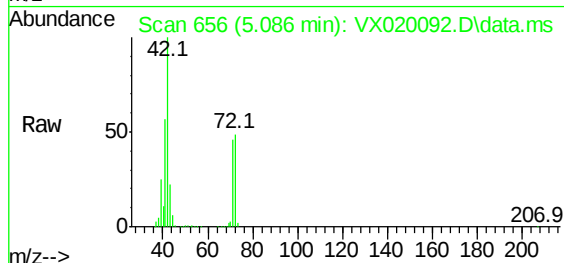


#29
Tetrahydrofuran
Concen: 110.98 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

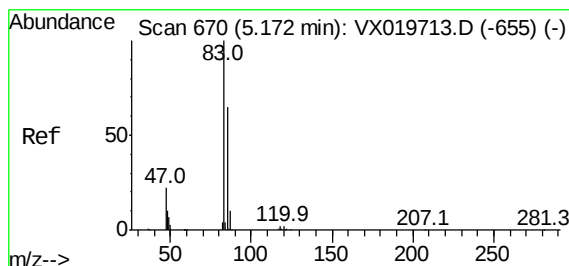
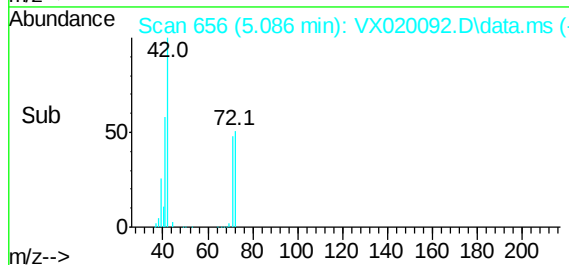
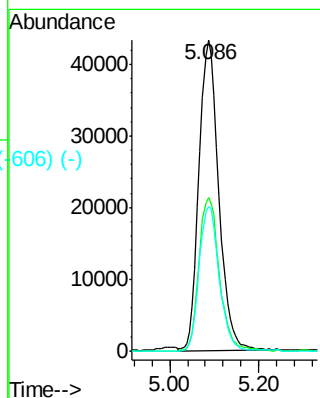
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Tgt Ion: 42 Resp: 132262

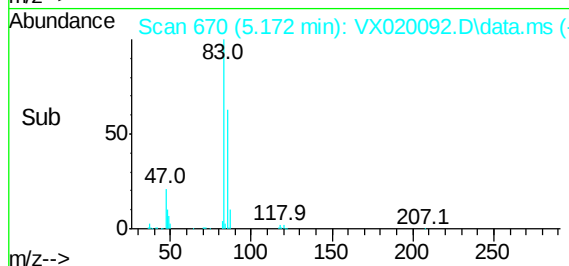
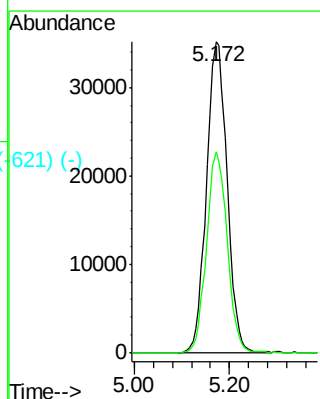
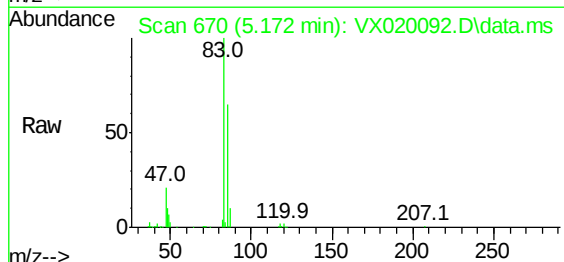
Ion	Ratio	Lower	Upper
42	100		
72	51.0	41.7	62.5
71	46.8	38.4	57.6

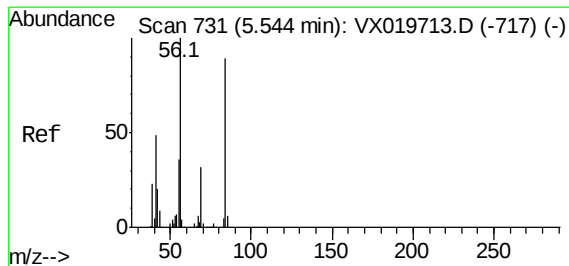


#30
Chloroform
Concen: 22.18 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 83 Resp: 104826

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.0	78.0





#31
Cyclohexane
Concen: 19.17 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

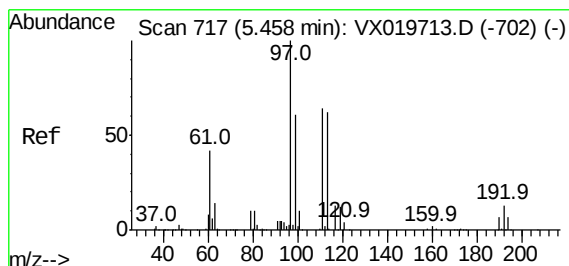
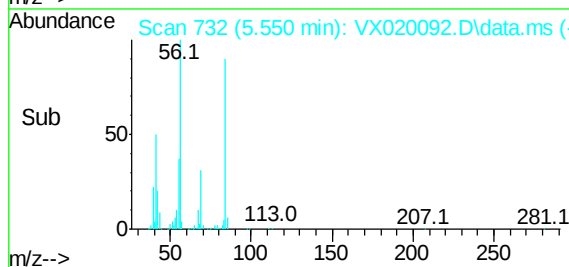
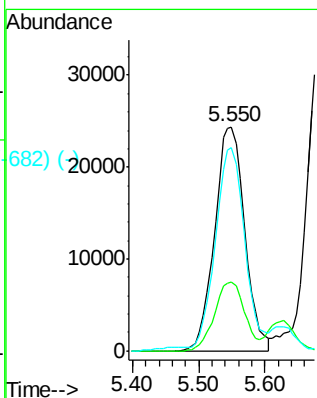
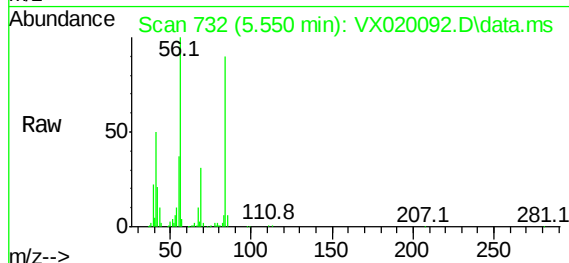
Tgt Ion: 56 Resp: 76369

Ion	Ratio	Lower	Upper
56	100		
69	30.8	25.3	37.9
84	88.8	71.4	107.0

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

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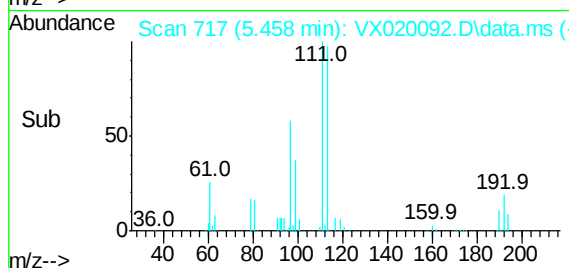
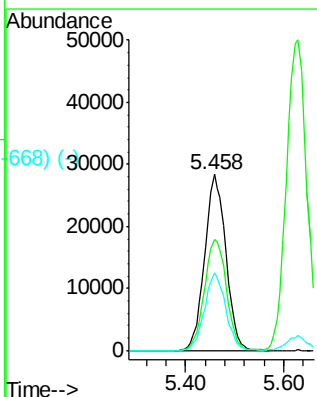
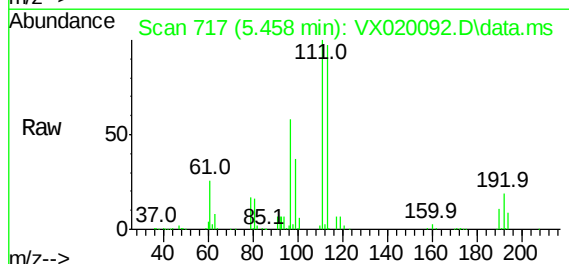
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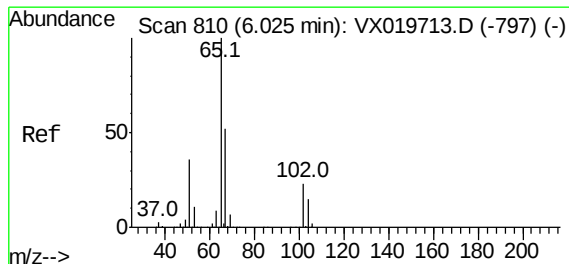


#32
1,1,1-Trichloroethane
Concen: 20.81 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 97 Resp: 84729

Ion	Ratio	Lower	Upper
97	100		
99	65.8	51.5	77.3
61	44.1	34.2	51.4





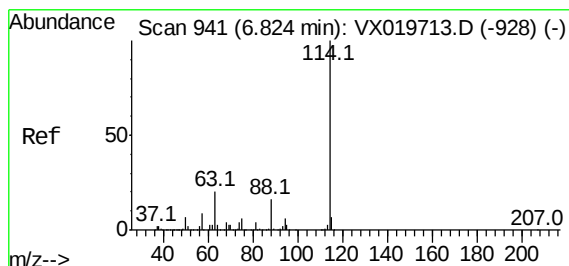
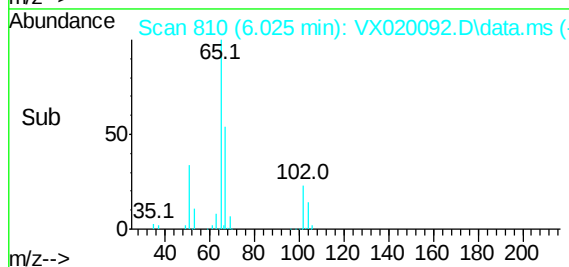
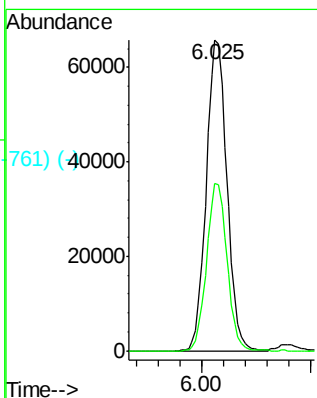
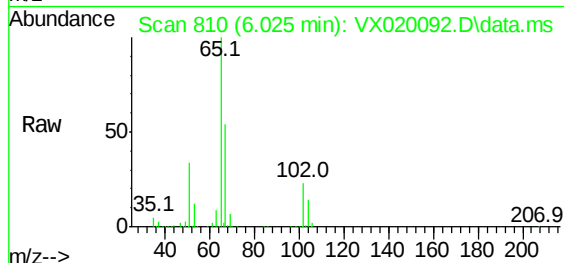
#33
1,2-Dichloroethane-d4
Concen: 54.12 ug/l
RT: 6.025 min Scan# 810
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 65 Resp: 173330
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

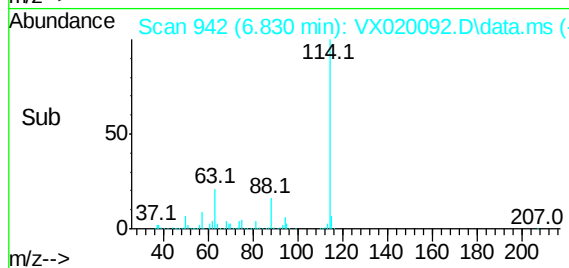
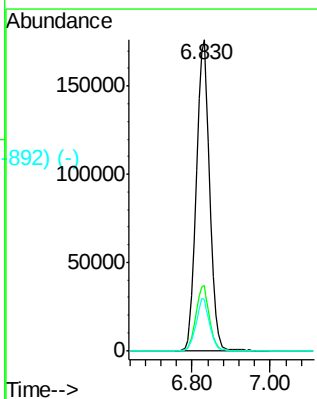
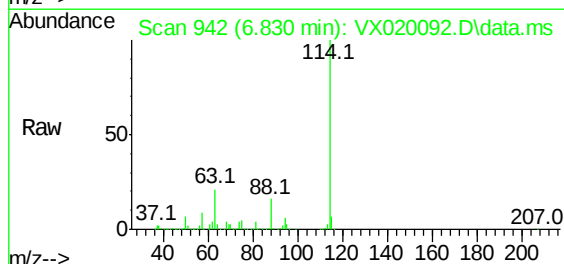
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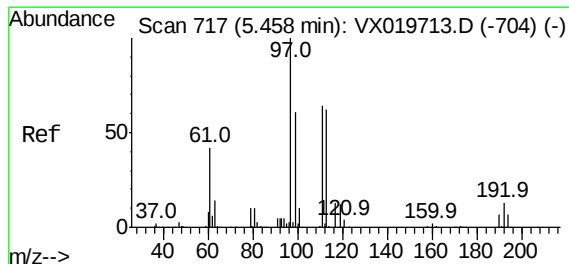
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:114 Resp: 415240
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.5 0.0 32.8





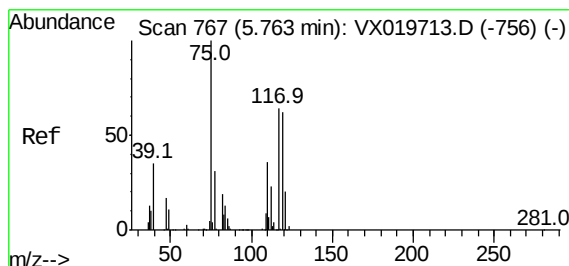
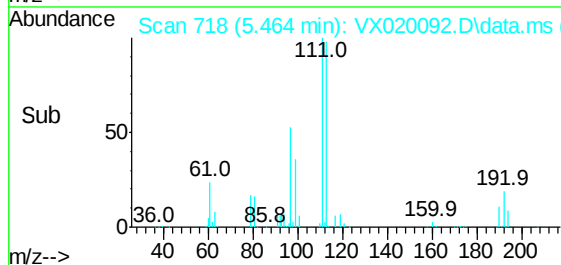
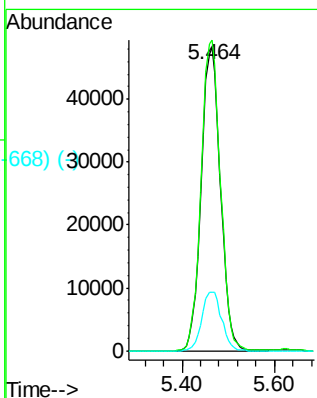
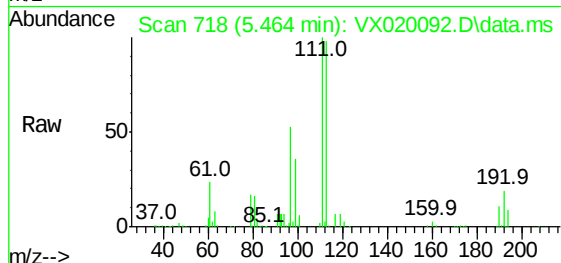
#35
 Dibromofluoromethane
 Concen: 52.04 ug/l
 RT: 5.464 min Scan# 718
 Delta R.T. 0.006 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	113	Resp:	139647
Ion Ratio	Lower	Upper	
113	100		
111	102.7	81.9	122.9
192	19.9	16.7	25.1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBS02

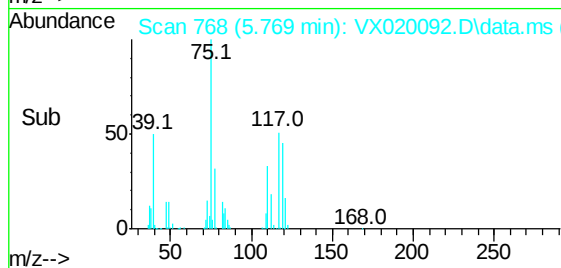
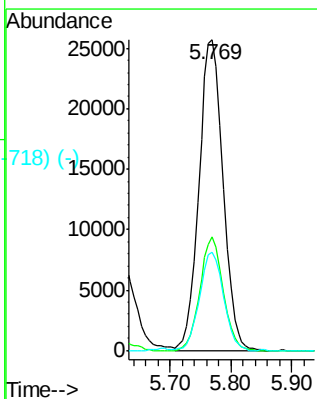
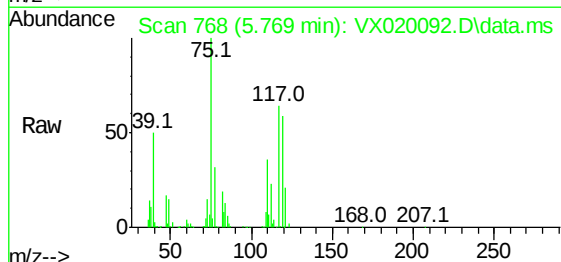
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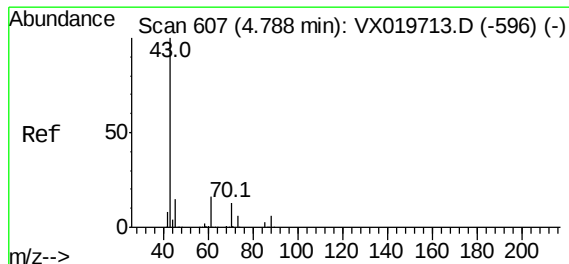
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#36
 1,1-Dichloropropene
 Concen: 18.79 ug/l
 RT: 5.769 min Scan# 768
 Delta R.T. 0.006 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	75	Resp:	70492
Ion Ratio	Lower	Upper	
75	100		
110	35.1	18.1	54.4
77	31.6	25.3	37.9





#37
Ethyl Acetate
Concen: 20.70 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

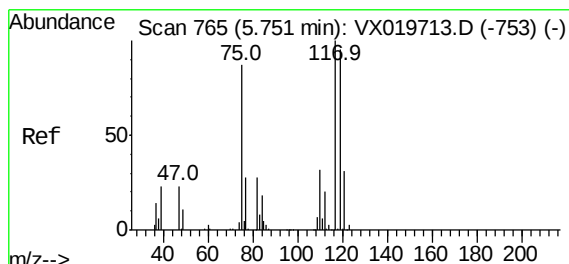
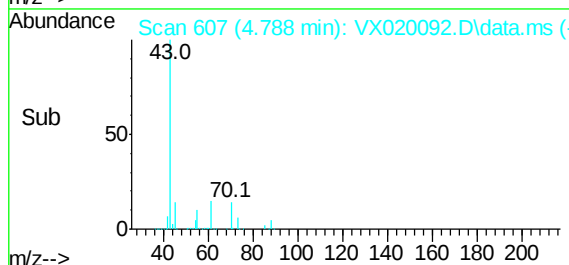
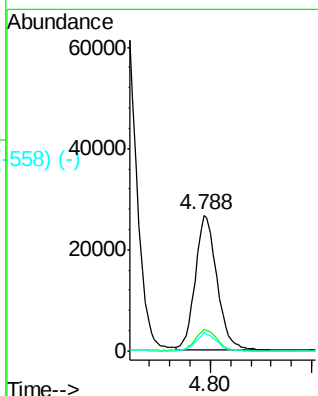
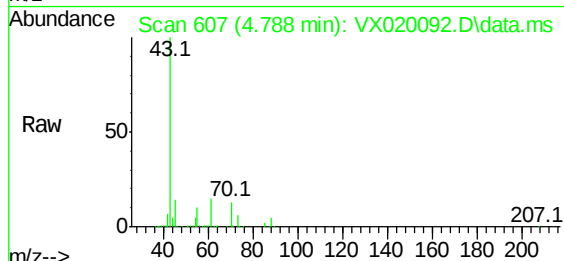
Tgt Ion: 43 Resp: 78440

Ion	Ratio	Lower	Upper
43	100		
61	15.8	12.8	19.2
70	12.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

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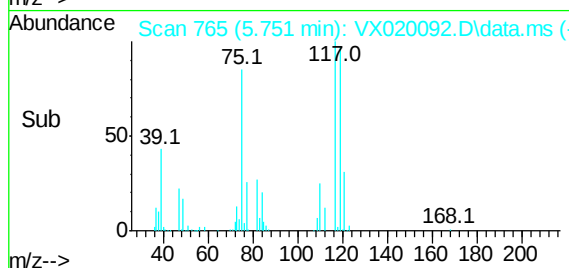
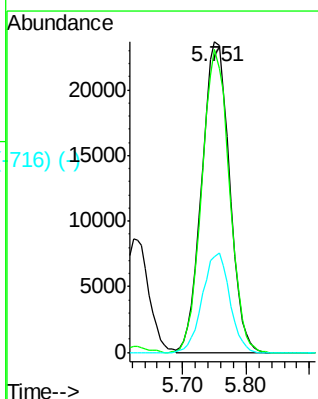
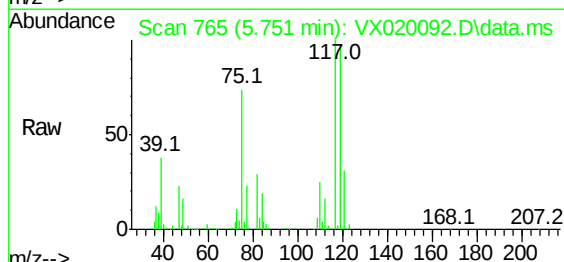
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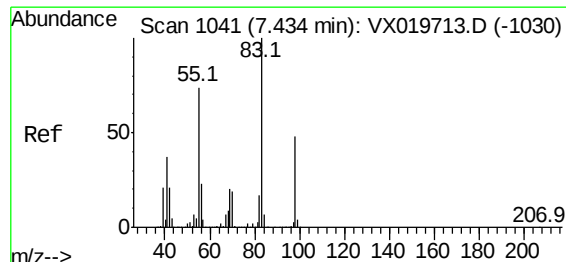


#38
Carbon Tetrachloride
Concen: 18.96 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:117 Resp: 69664

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.2	114.2
121	30.9	24.8	37.2





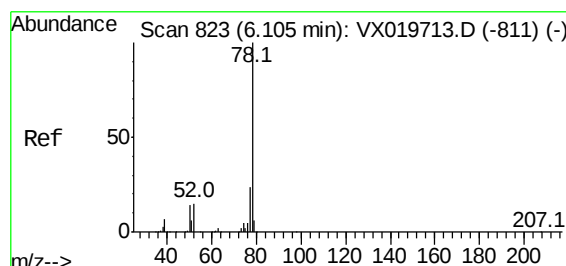
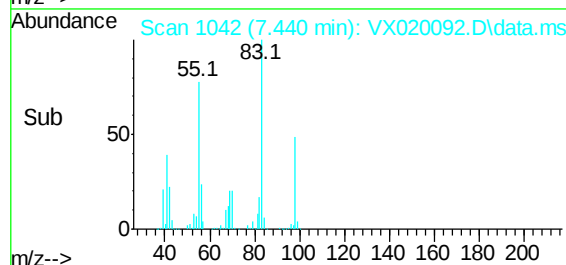
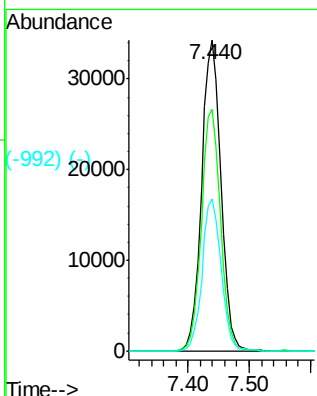
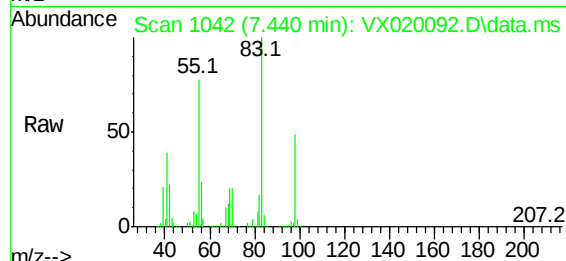
#39
Methylcyclohexane
Concen: 17.06 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 83 Resp: 75217
Ion Ratio Lower Upper
83 100
55 77.7 58.9 88.3
98 48.7 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

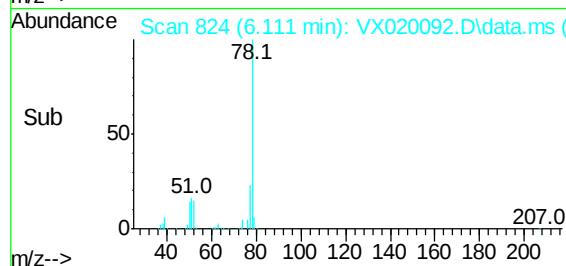
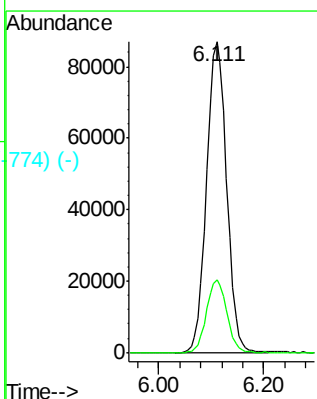
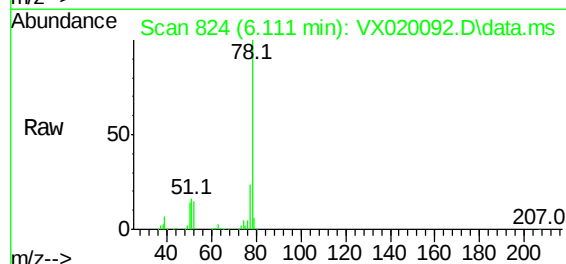
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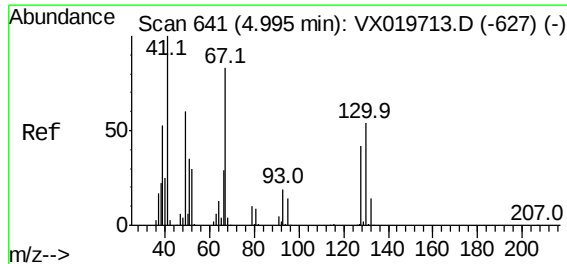
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#40
Benzene
Concen: 20.10 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

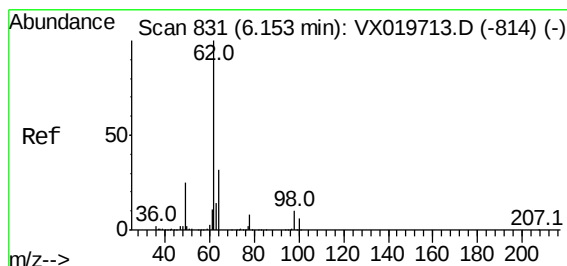
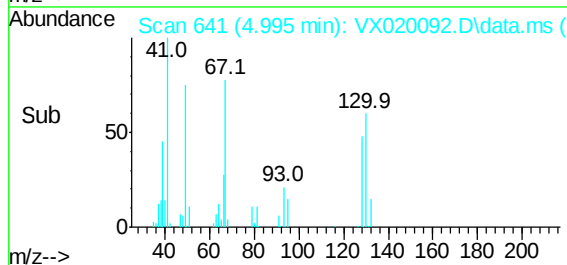
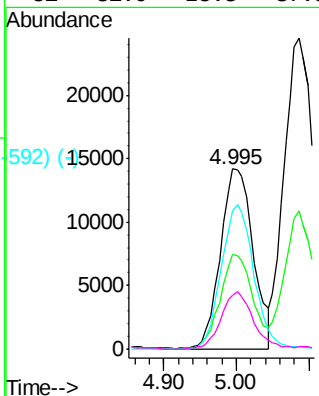
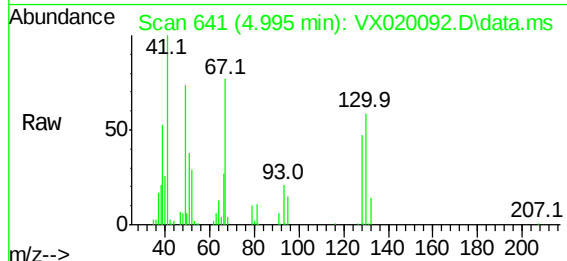
Tgt Ion: 78 Resp: 230330
Ion Ratio Lower Upper
78 100
77 23.5 18.9 28.3





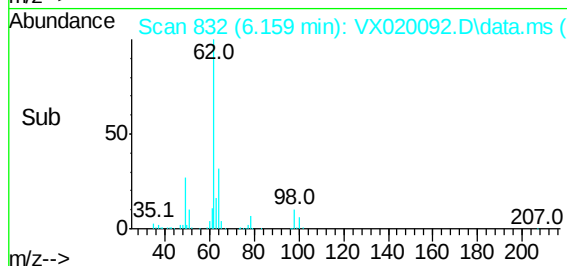
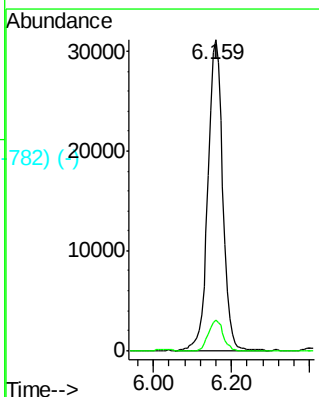
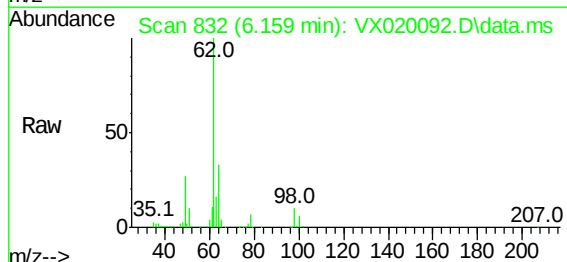
#41
Methacrylonitrile
Concen: 21.30 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:	41	Resp:	44301
Ion	Ratio	Lower	Upper
41	100		
39	52.4	42.5	63.7
67	80.3	65.0	97.6
52	31.0	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.81 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

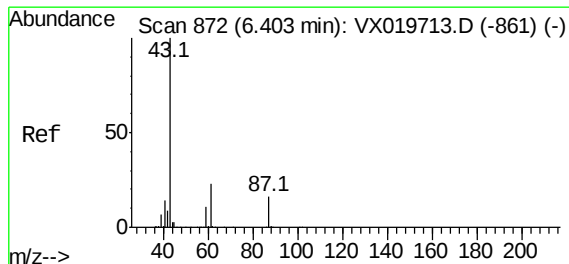
Tgt Ion:	62	Resp:	81503
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

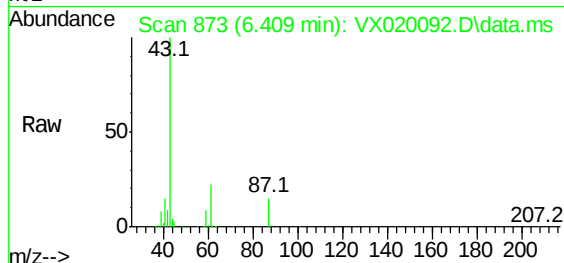
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#43
Isopropyl Acetate
Concen: 20.05 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

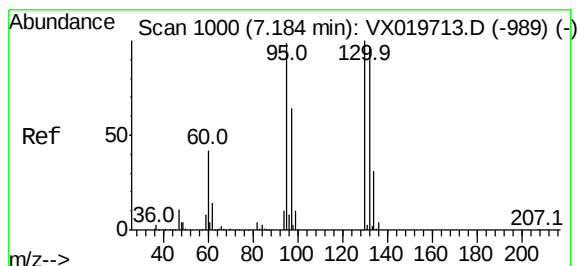
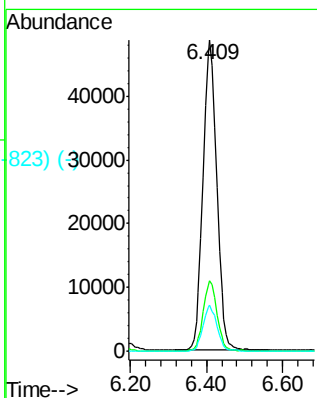
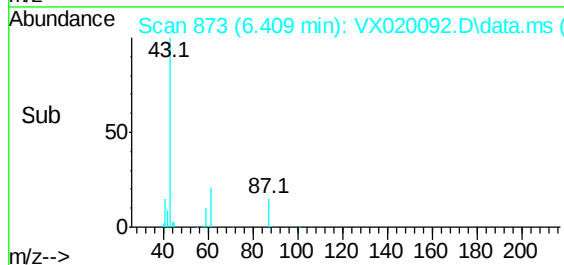
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02



Tgt Ion: 43 Resp: 123497
Ion Ratio Lower Upper
43 100
61 22.3 18.2 27.4
87 14.6 12.5 18.7

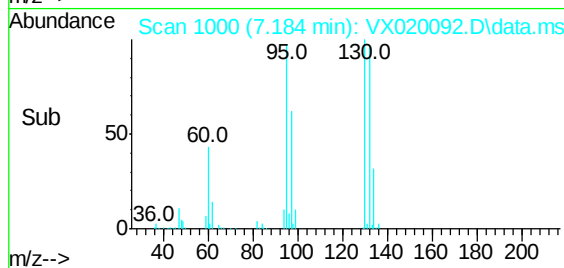
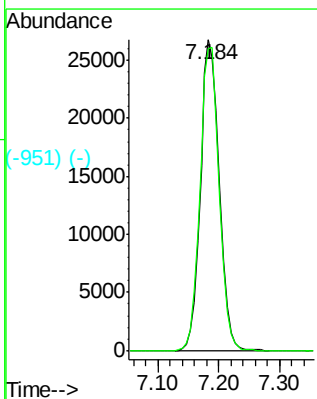
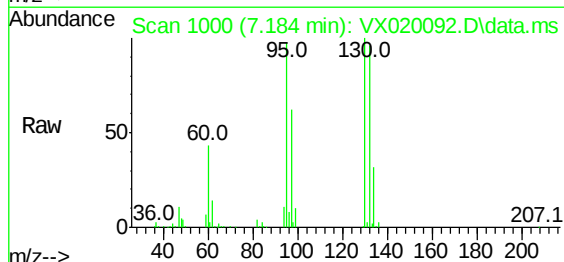
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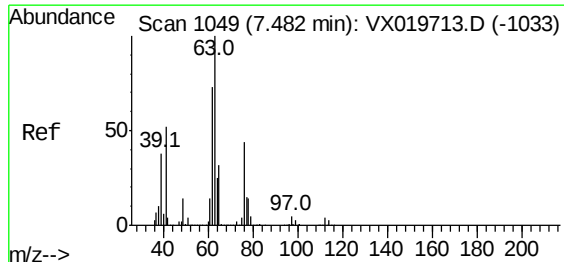
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#44
Trichloroethene
Concen: 19.08 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

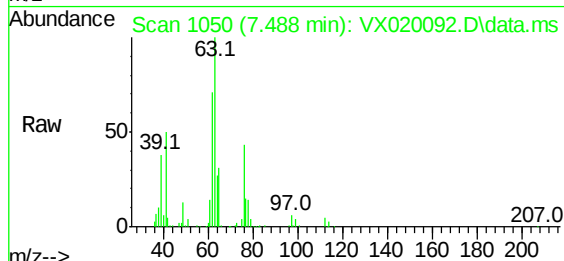
Tgt Ion:130 Resp: 57386
Ion Ratio Lower Upper
130 100
95 97.3 0.0 198.0





1,2-Dichloropropane
Concen: 21.07 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

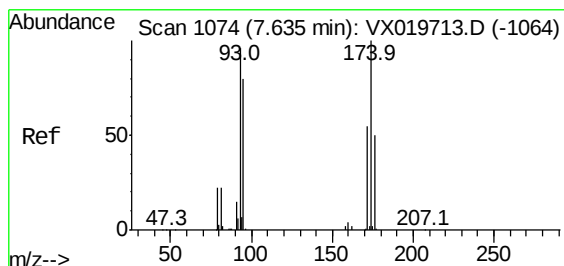
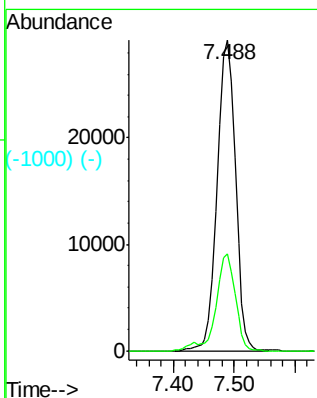
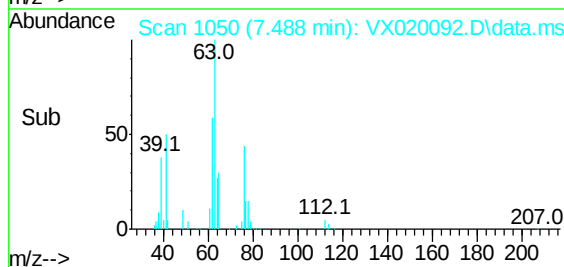
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02



Tgt Ion: 63 Resp: 60353
Ion Ratio Lower Upper
63 100
65 31.1 25.7 38.5

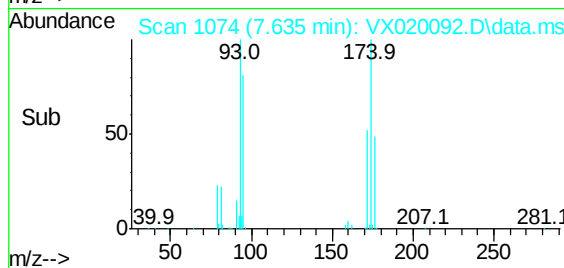
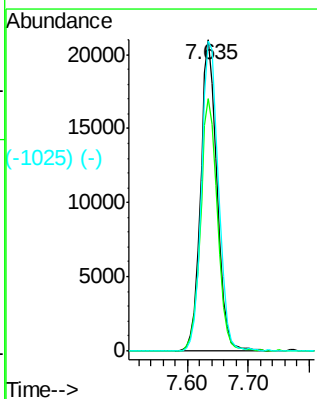
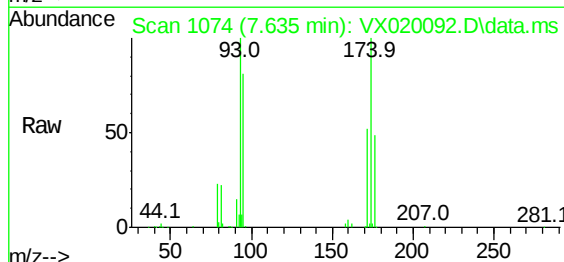
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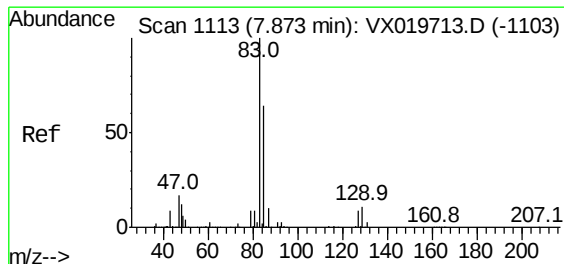
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Dibromomethane
Concen: 20.43 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

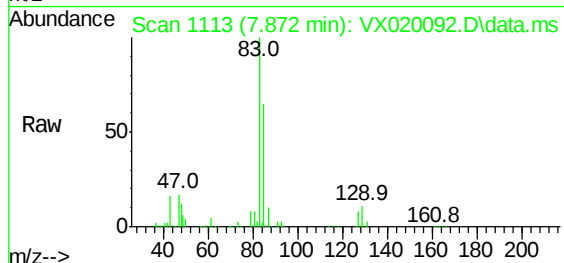
Tgt Ion: 93 Resp: 39521
Ion Ratio Lower Upper
93 100
95 82.9 66.8 100.2
174 102.8 83.1 124.7





Bromodichloromethane
Concen: 20.38 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

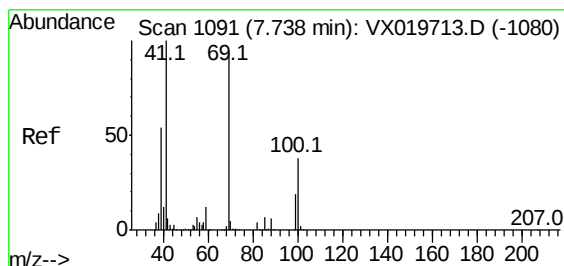
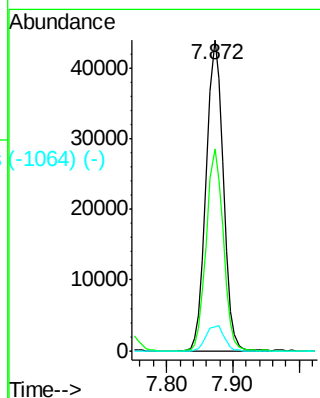
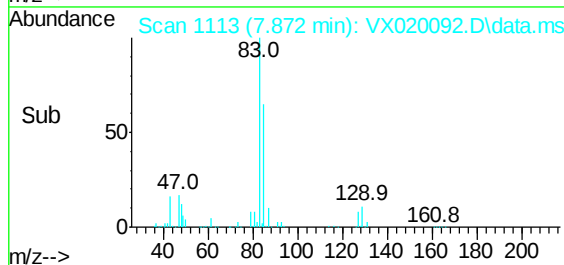
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02



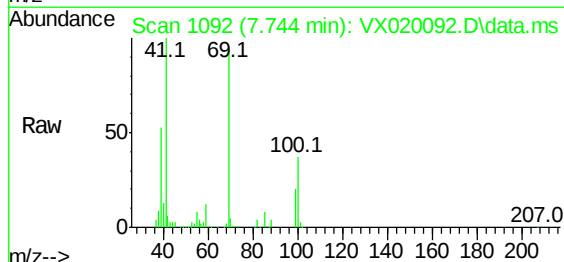
Tgt Ion: 83 Resp: 78238
Ion Ratio Lower Upper
83 100
85 65.0 51.4 77.0
127 7.9 6.8 10.2

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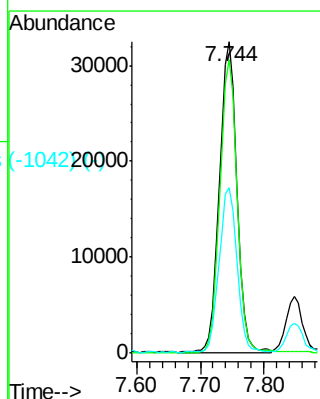
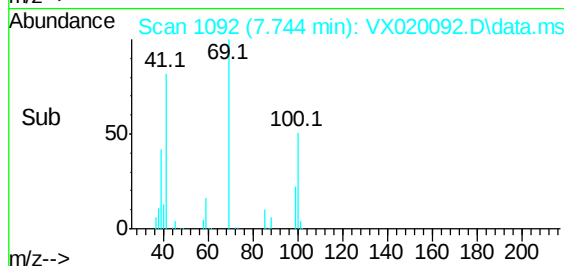
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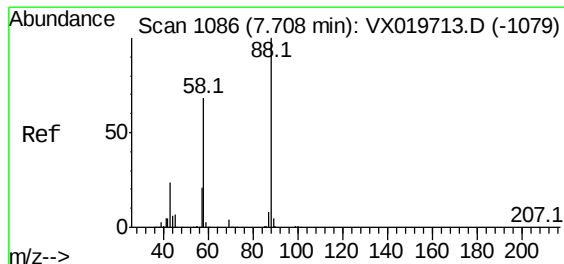


Methyl methacrylate
Concen: 19.92 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25



Tgt Ion: 41 Resp: 60334
Ion Ratio Lower Upper
41 100
69 93.1 76.0 114.0
39 54.6 44.6 67.0



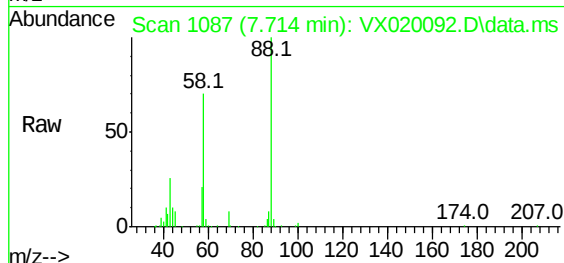


1,4-Dioxane
Concen: 409.35 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

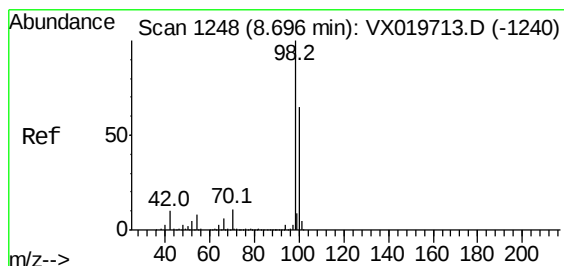
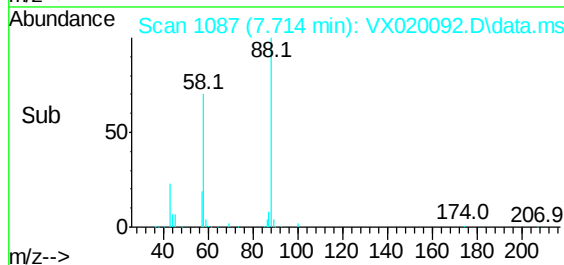
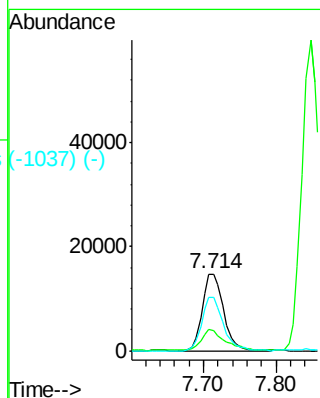
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

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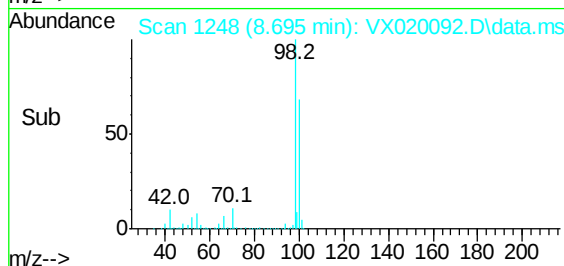
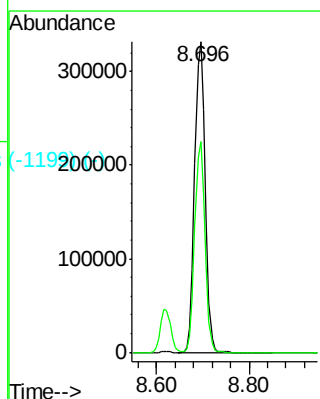
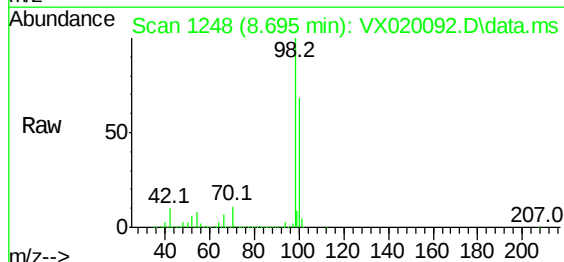


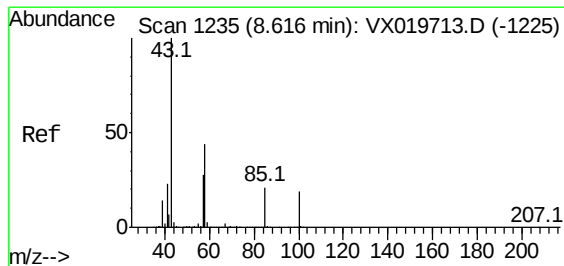
Tgt Ion: 88 Resp: 30039
Ion Ratio Lower Upper
88 100
43 29.5 23.2 34.8
58 71.1 55.0 82.4



Toluene-d8
Concen: 51.43 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 98 Resp: 526904
Ion Ratio Lower Upper
98 100
100 66.4 51.9 77.9



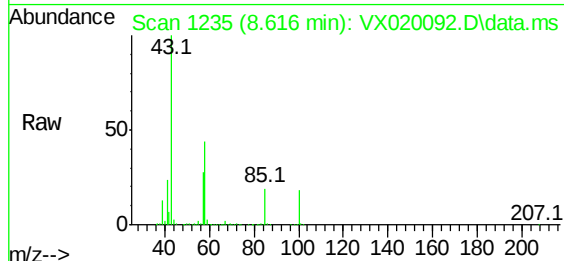


#51
4-Methyl-2-Pentanone
Concen: 108.31 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

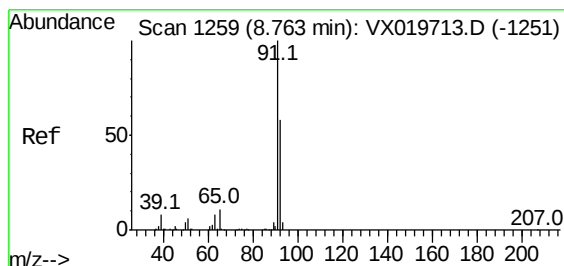
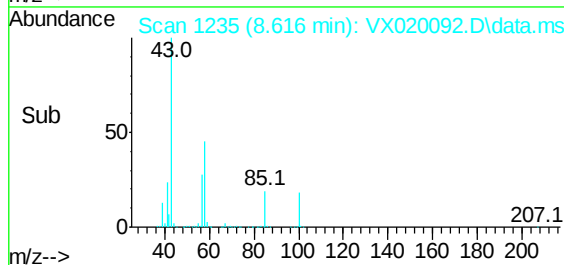
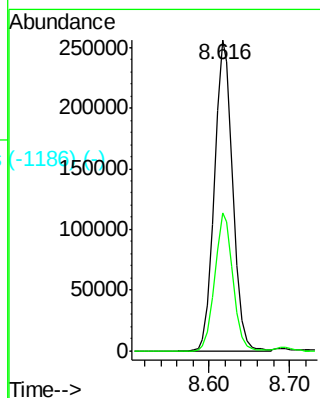
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

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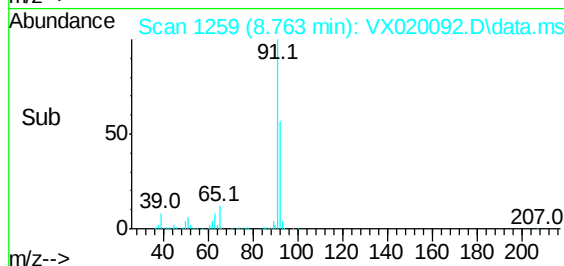
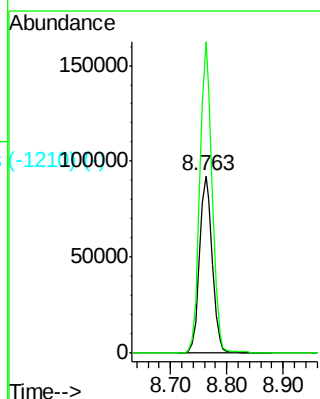
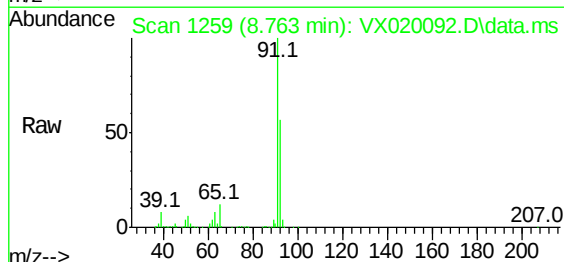


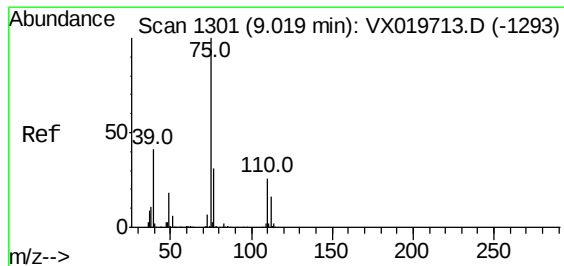
Tgt Ion: 43 Resp: 407291
Ion Ratio Lower Upper
43 100
58 43.7 35.4 53.0



#52
Toluene
Concen: 19.80 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 92 Resp: 141960
Ion Ratio Lower Upper
92 100
91 171.8 137.1 205.7





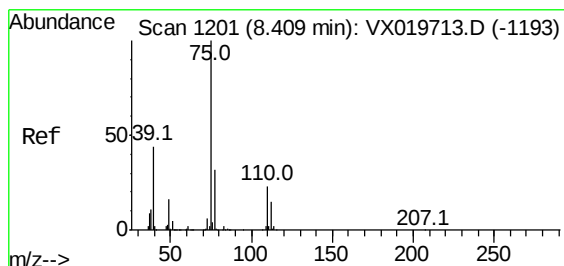
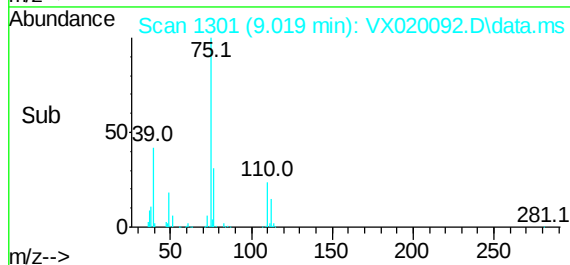
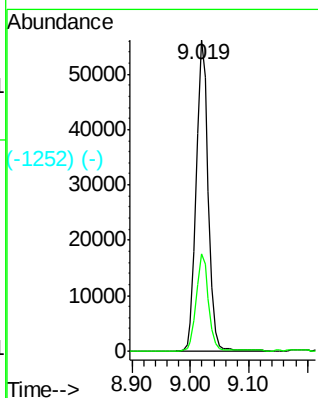
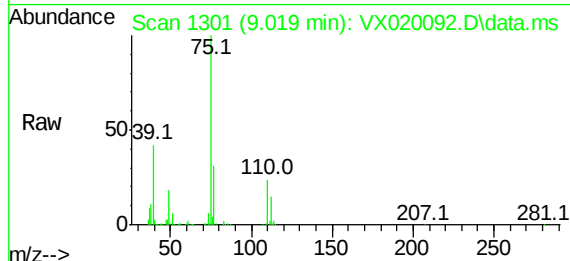
#53
t-1,3-Dichloropropene
Concen: 18.56 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 75 Resp: 79075
Ion Ratio Lower Upper
75 100
77 31.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

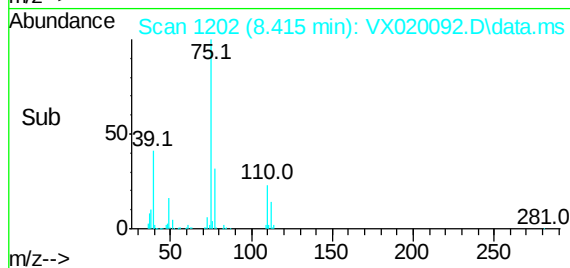
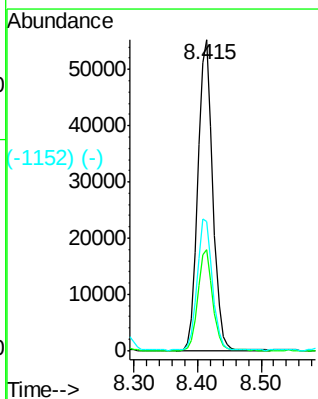
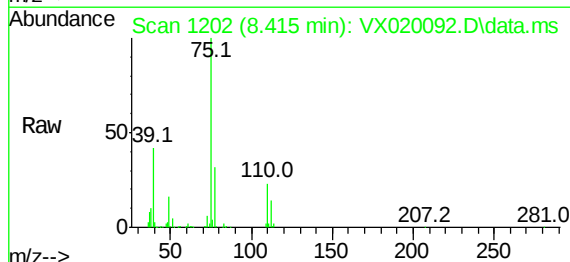
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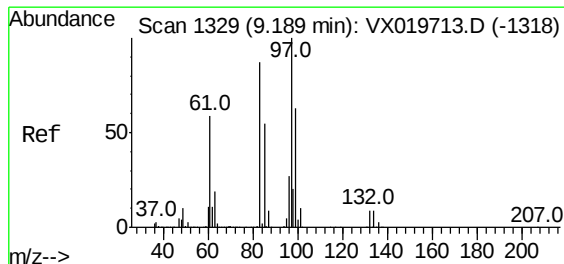
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#54
cis-1,3-Dichloropropene
Concen: 19.06 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 75 Resp: 88207
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 41.5 35.1 52.7



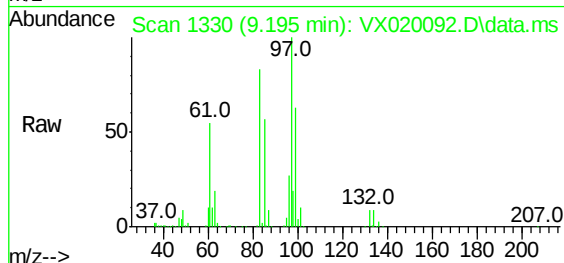


1,1,2-Trichloroethane
Concen: 21.31 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

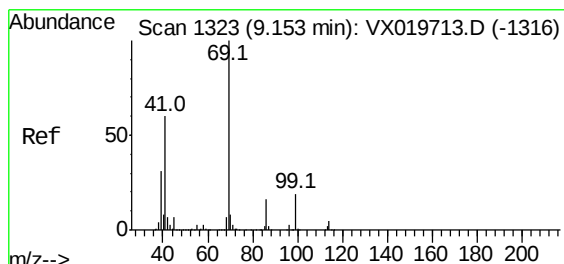
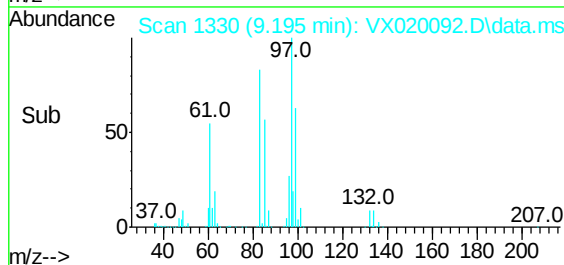
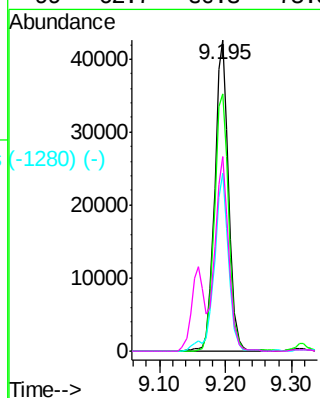
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Tgt Ion: 97 Resp: 61555

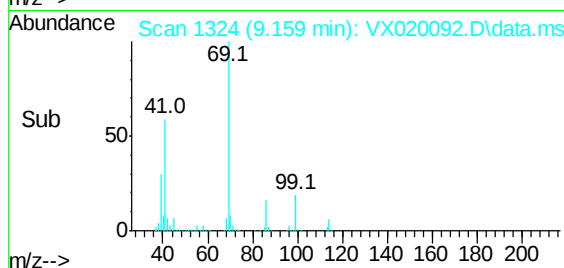
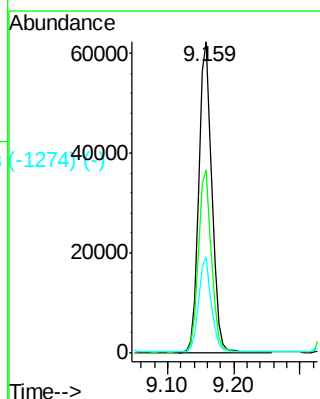
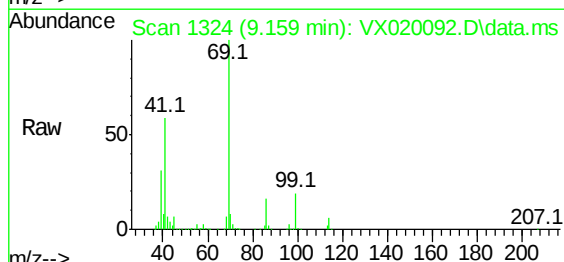
Ion	Ratio	Lower	Upper
97	100		
83	82.6	69.3	103.9
85	57.2	44.3	66.5
99	62.7	50.3	75.5

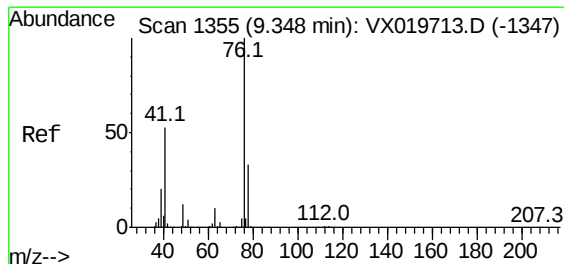


Ethyl methacrylate
Concen: 19.63 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 69 Resp: 85799

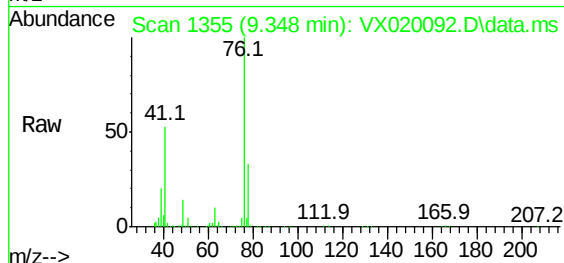
Ion	Ratio	Lower	Upper
69	100		
41	58.8	46.8	70.2
39	30.0	24.7	37.1





1,3-Dichloropropane
Concen: 20.86 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

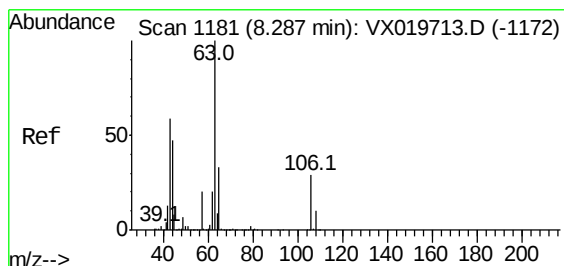
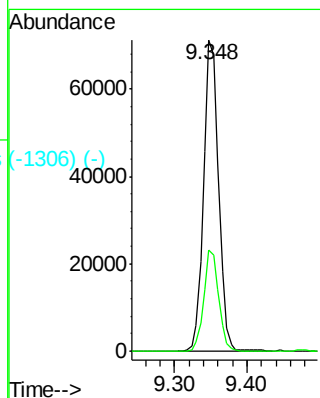
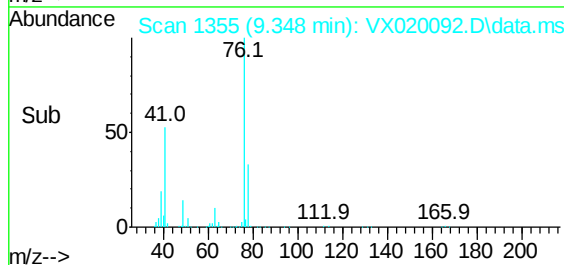
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02



Tgt Ion: 76 Resp: 102918
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

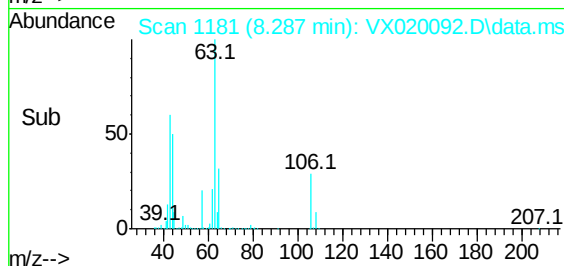
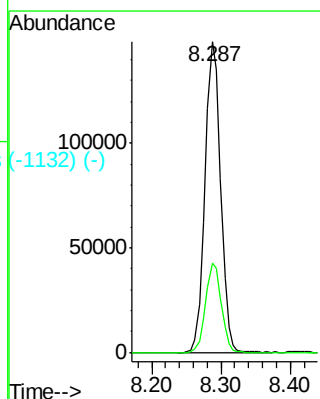
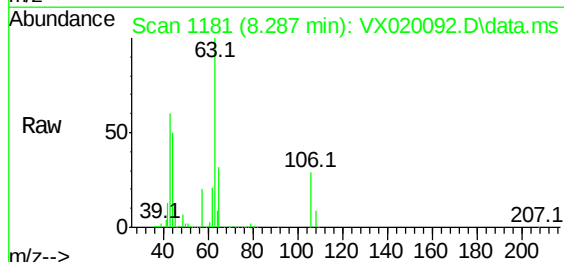
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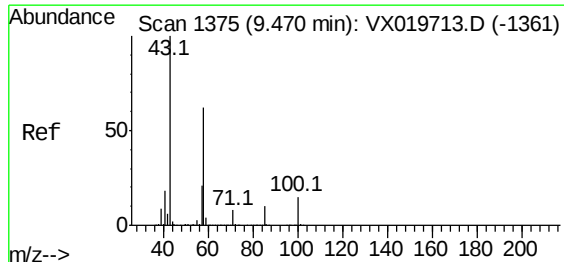
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2-Chloroethyl Vinyl ether
Concen: 99.58 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 63 Resp: 230587
Ion Ratio Lower Upper
63 100
106 28.9 23.5 35.3



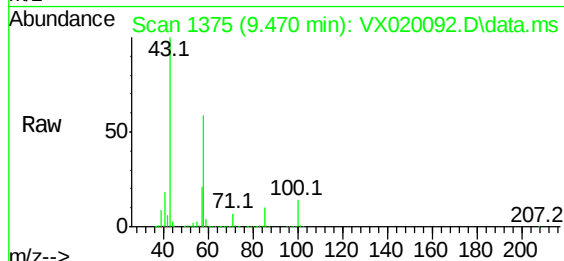


2-Hexanone
Concen: 105.82 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

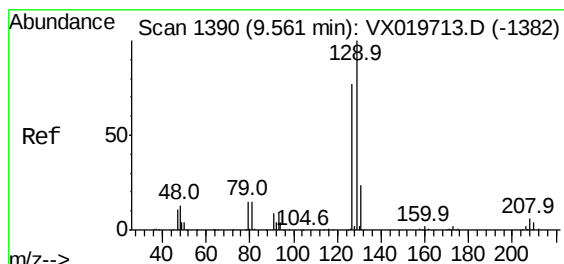
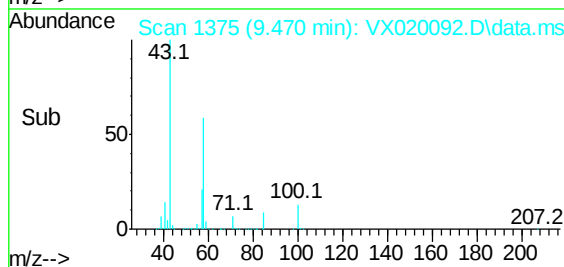
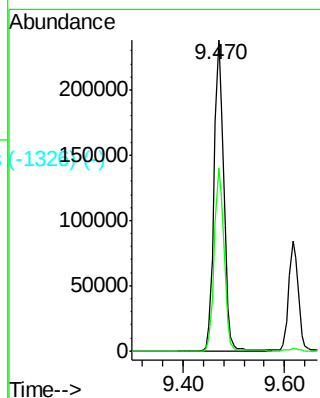
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

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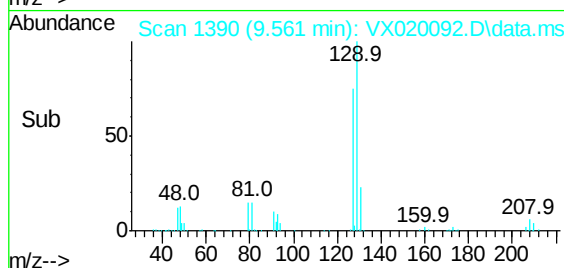
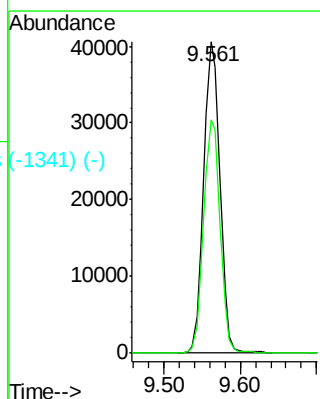
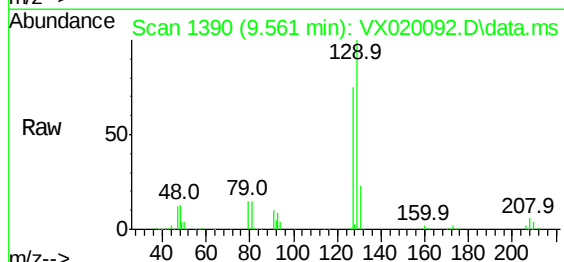


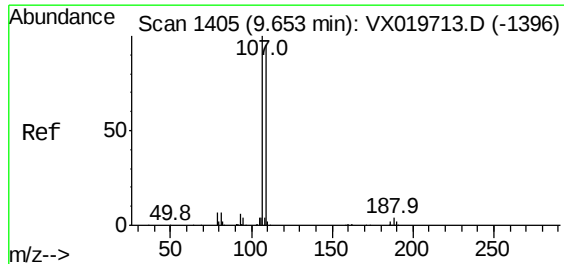
Tgt Ion: 43 Resp: 308467
Ion Ratio Lower Upper
43 100
58 59.7 30.9 92.8



Dibromochloromethane
Concen: 20.25 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:129 Resp: 59433
Ion Ratio Lower Upper
129 100
127 76.0 38.4 115.2





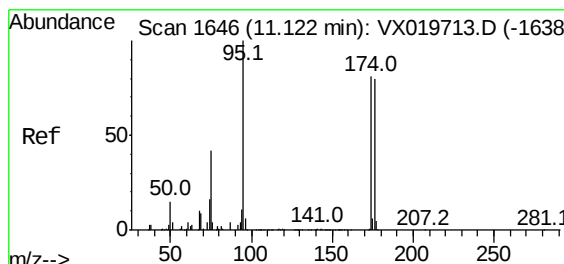
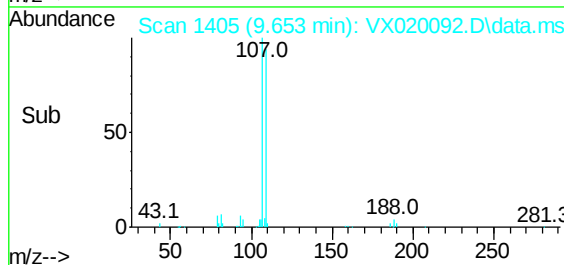
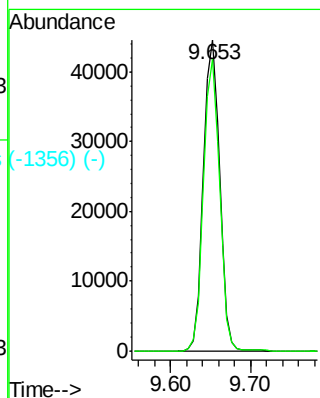
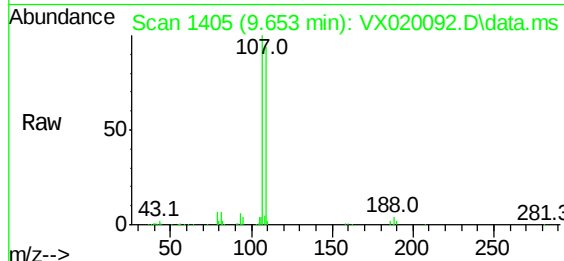
1,2-Dibromoethane
Concen: 20.35 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 107 Resp: 62441
Ion Ratio Lower Upper
107 100
109 93.5 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

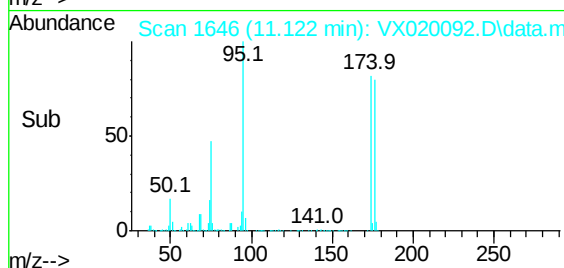
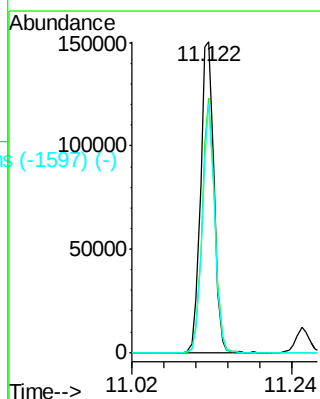
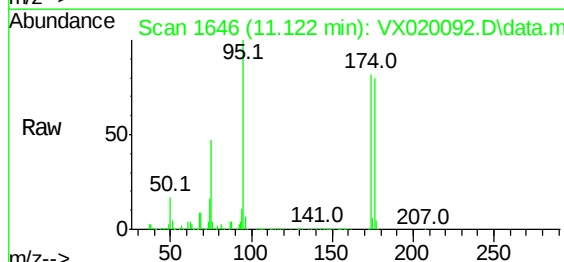
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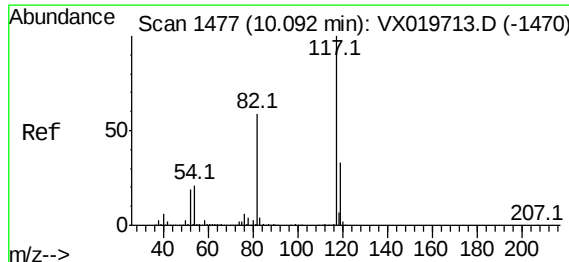
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4-Bromofluorobenzene
Concen: 50.37 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

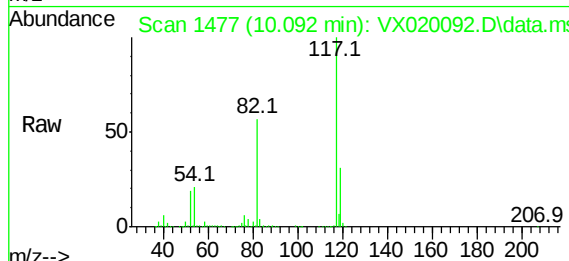
Tgt Ion: 95 Resp: 196425
Ion Ratio Lower Upper
95 100
174 76.8 0.0 154.6
176 73.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

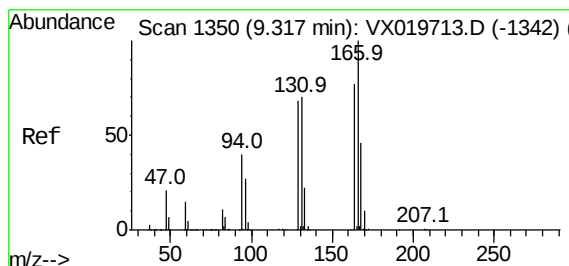
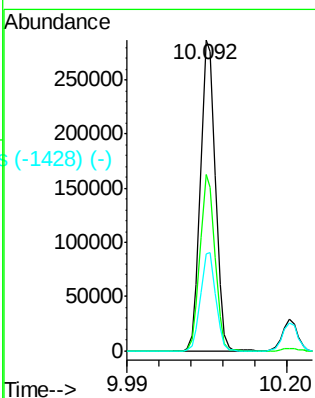
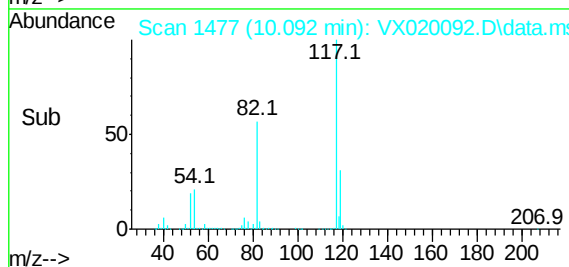
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02



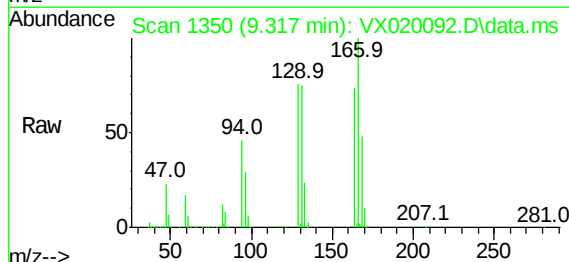
Tgt Ion	Ratio	Lower	Upper
117	100		
82	56.7	47.4	71.2
119	31.3	26.6	39.8

Manual Integrations
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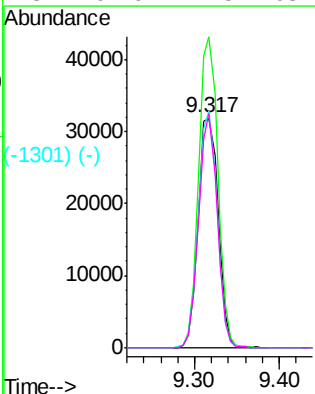
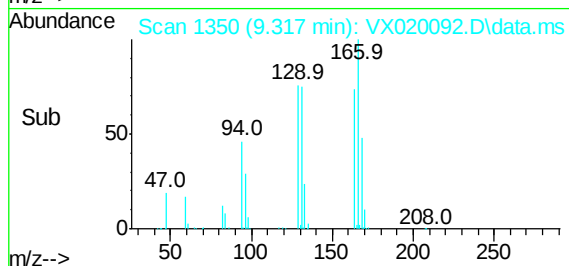
MMDadoda
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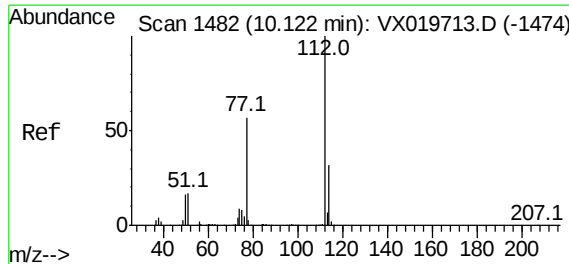


#64
Tetrachloroethene
Concen: 19.34 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25



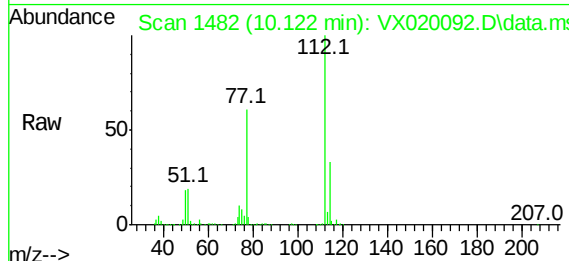
Tgt Ion	Ratio	Lower	Upper
164	100		
166	135.5	103.4	155.2
129	103.2	70.8	106.2
131	101.9	72.5	108.7





#65
Chlorobenzene
Concen: 19.39 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

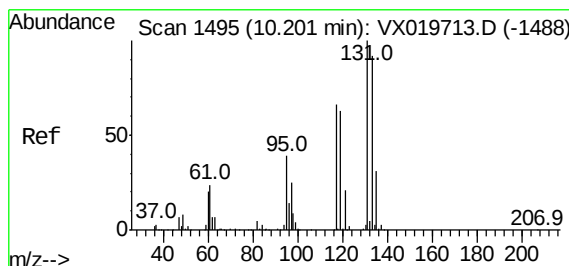
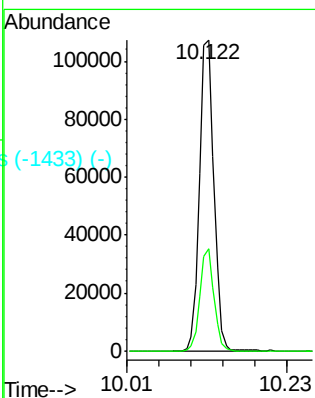
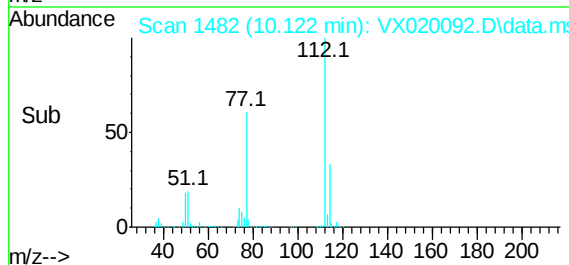
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02



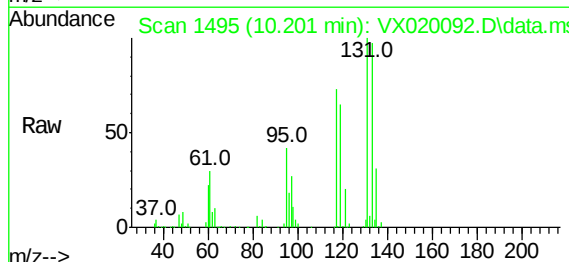
Tgt Ion:112 Resp: 149580
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6

Manual Integrations
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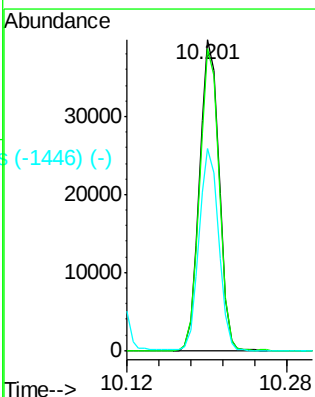
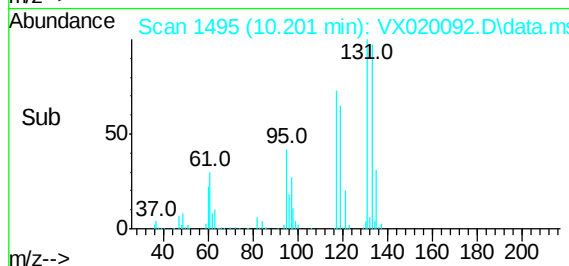
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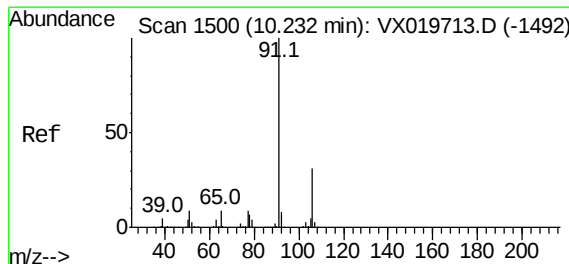


#66
1,1,1,2-Tetrachloroethane
Concen: 19.97 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25



Tgt Ion:131 Resp: 55469
Ion Ratio Lower Upper
131 100
133 96.7 47.7 143.1
119 65.6 32.1 96.5





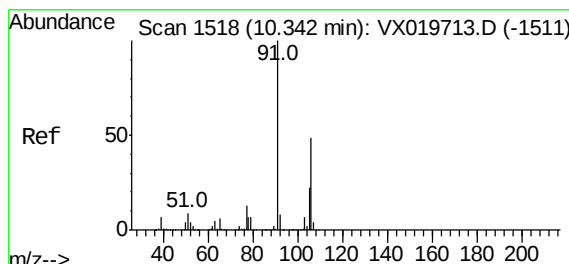
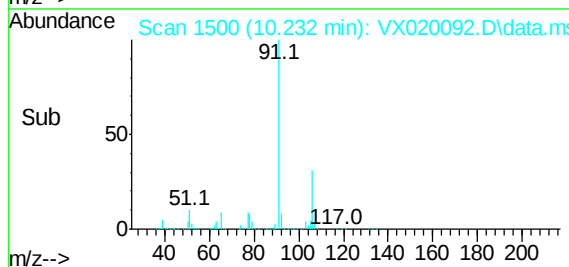
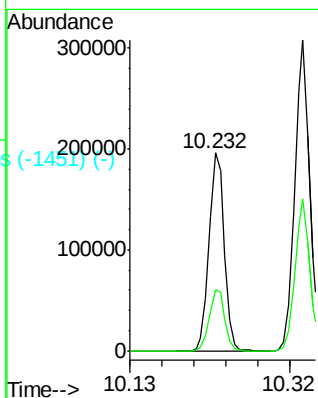
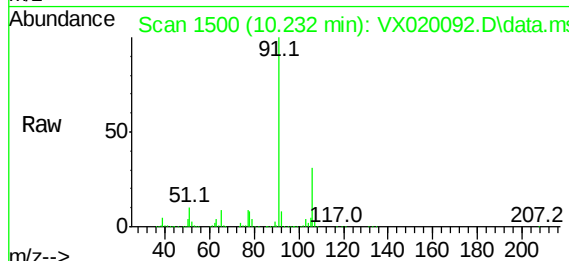
#67
Ethyl Benzene
Concen: 18.91 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion: 91 Resp: 259041
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

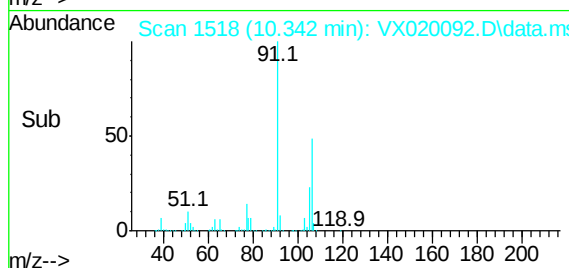
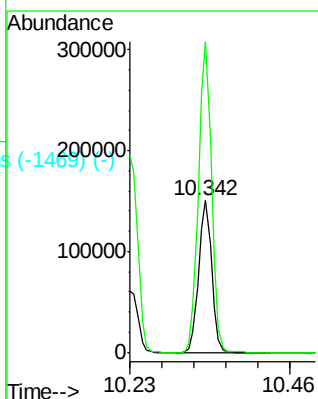
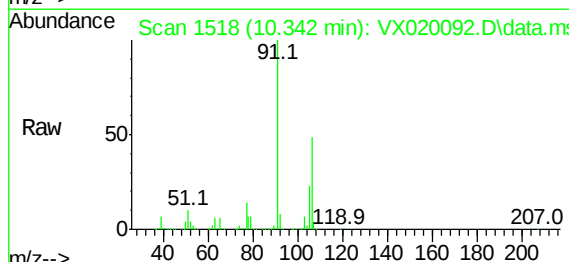
Manual Integrations
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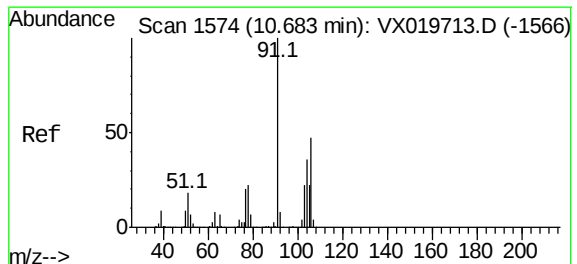
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#68
m/p-Xylenes
Concen: 37.68 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

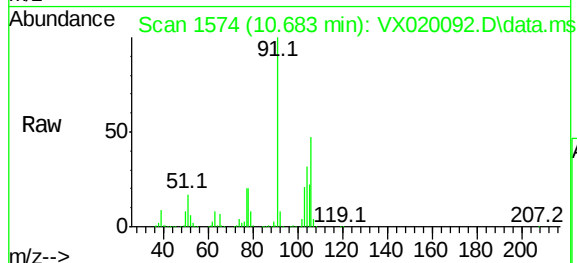
Tgt Ion:106 Resp: 194433
Ion Ratio Lower Upper
106 100
91 206.1 162.8 244.2





#69
o-Xylene
Concen: 19.07 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

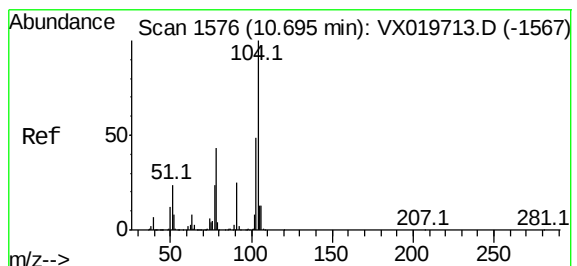
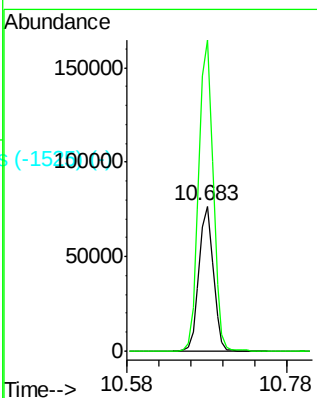
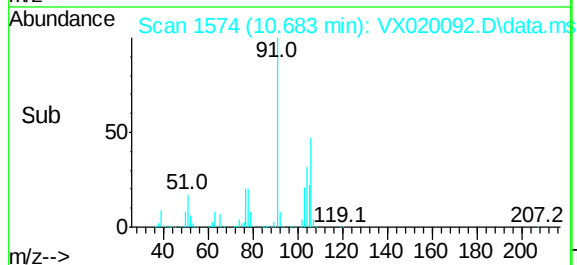
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02



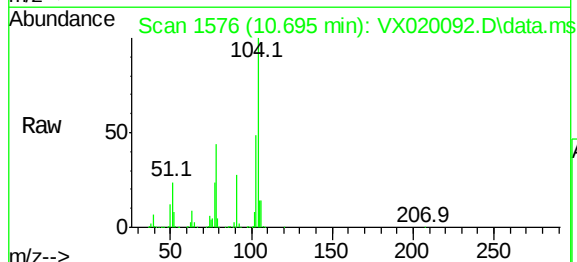
Tgt Ion:106 Resp: 94660
Ion Ratio Lower Upper
106 100
91 216.9 108.1 324.2

Manual Integrations
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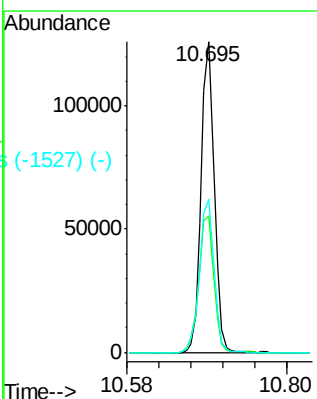
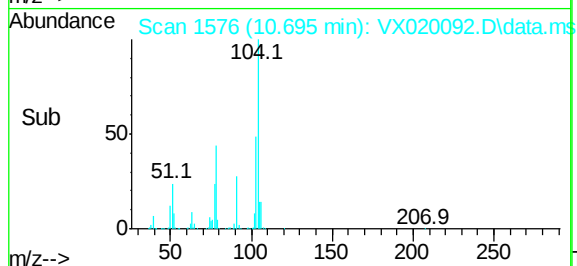
MMDadoda
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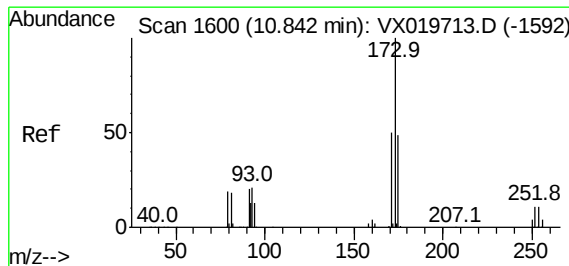


#70
Styrene
Concen: 19.21 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25



Tgt Ion:104 Resp: 160966
Ion Ratio Lower Upper
104 100
78 50.4 40.0 60.0
103 54.8 43.4 65.0





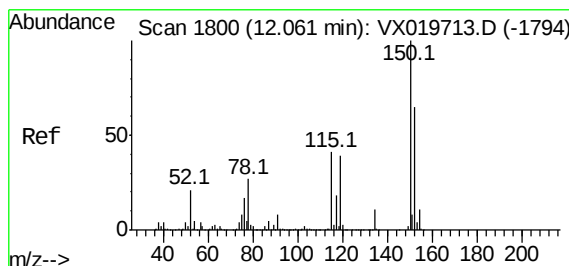
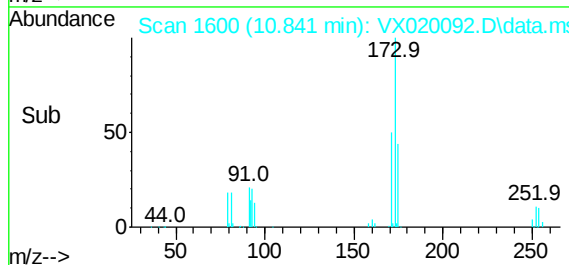
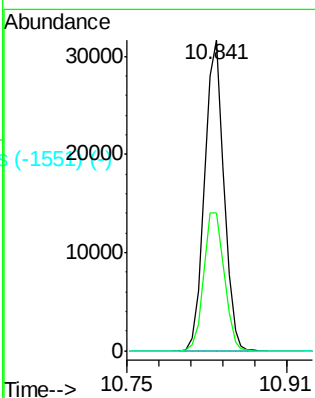
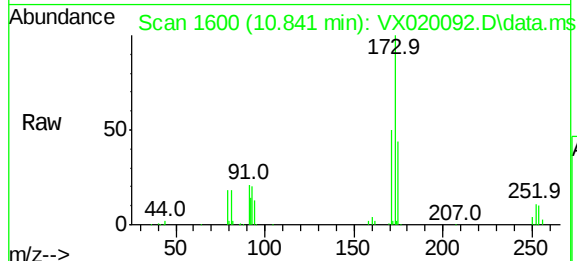
(#71)
Bromoform
Concen: 18.86 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:	173	Resp:	41204
Ion Ratio	Lower	Upper	
173	100		
175	47.5	23.9	71.8
254	0.0	0.1	0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

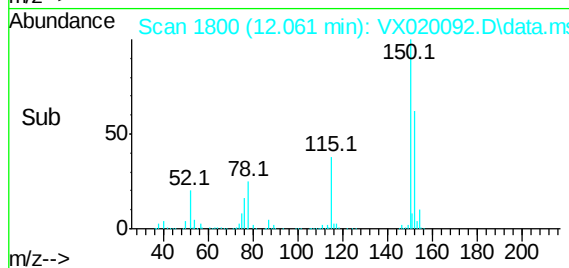
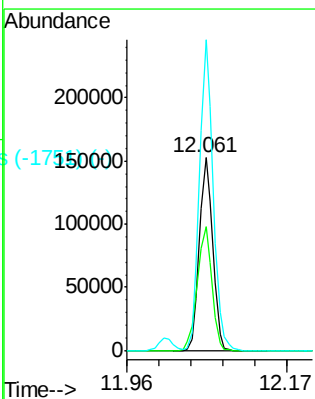
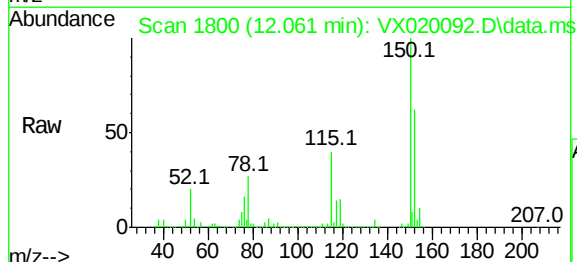
Manual Integrations
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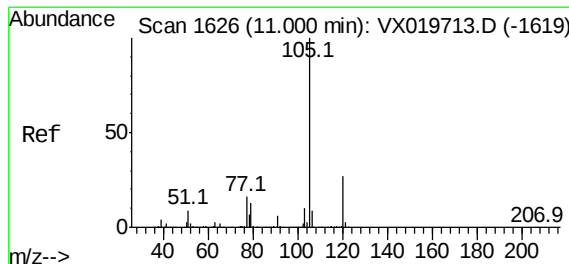
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(#72)
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

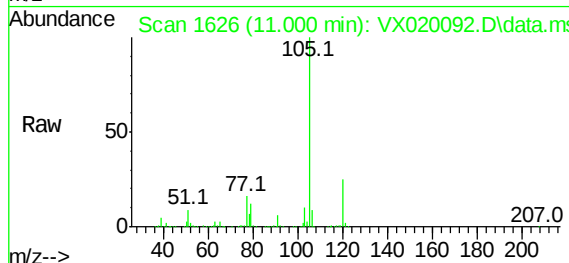
Tgt Ion:	152	Resp:	183894
Ion Ratio	Lower	Upper	
152	100		
115	70.4	41.1	123.3
150	165.4	0.0	349.0





(#73
Isopropylbenzene
Concen: 20.32 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

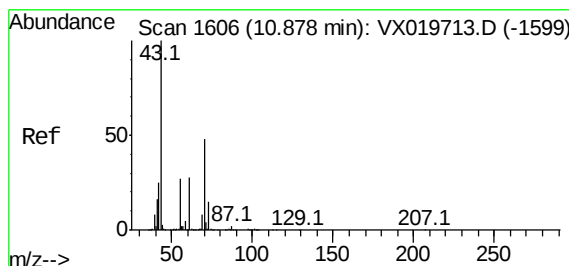
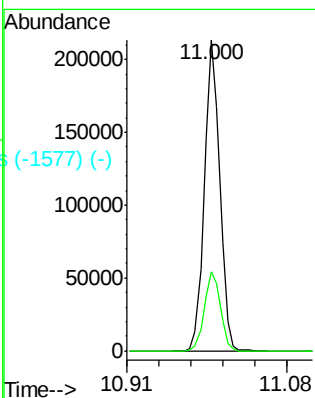
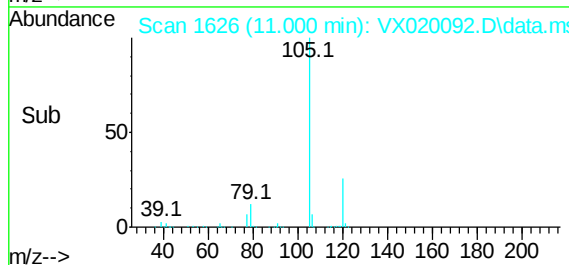
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02



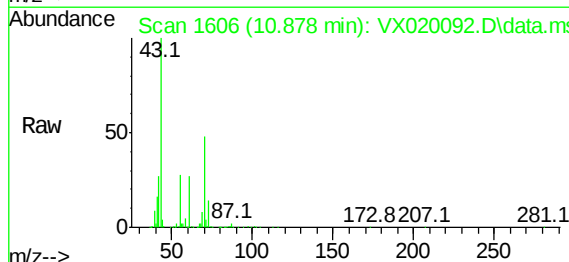
Tgt Ion:105 Resp: 255346
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Manual Integrations
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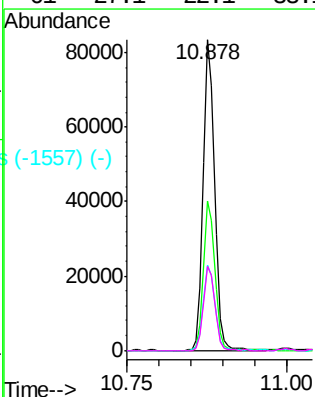
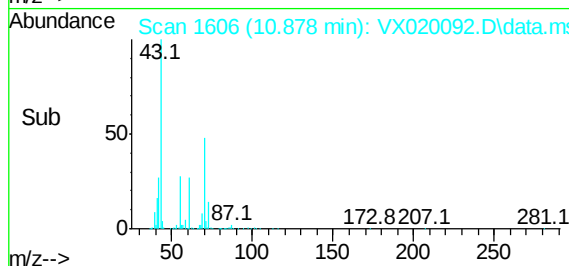
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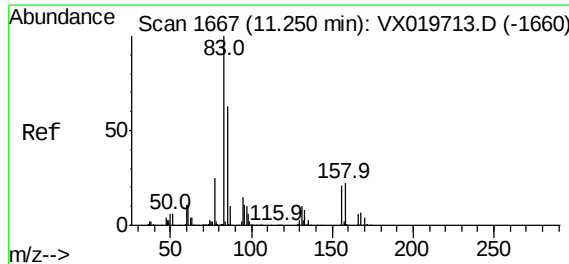


(#74
N-amyI acetate
Concen: 19.75 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25



Tgt Ion: 43 Resp: 99428
Ion Ratio Lower Upper
43 100
70 48.2 39.0 58.6
55 28.3 21.5 32.3
61 27.1 22.1 33.1





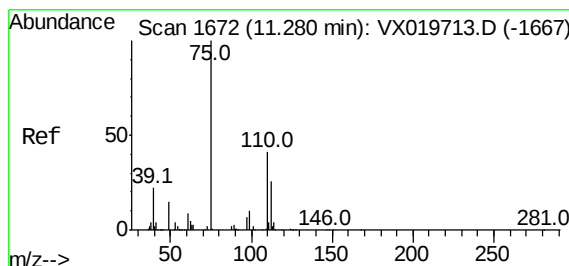
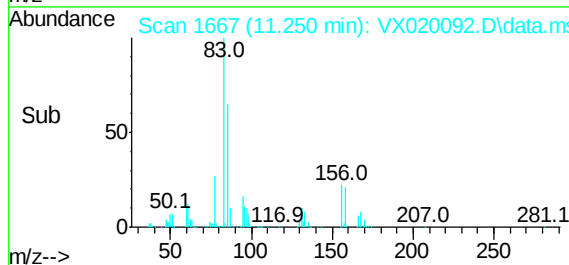
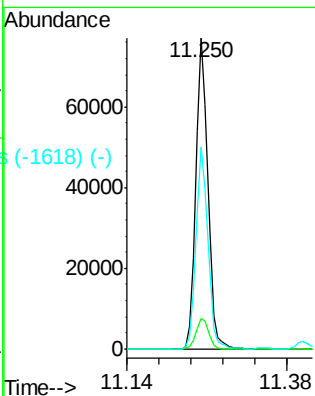
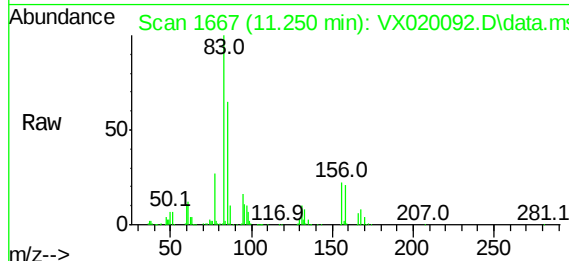
(#75)
 1,1,2,2-Tetrachloroethane
 Concen: 21.78 ug/l
 RT: 11.250 min Scan# 1667
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	83	Resp:	96476
Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	64.7	31.8	95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBS02

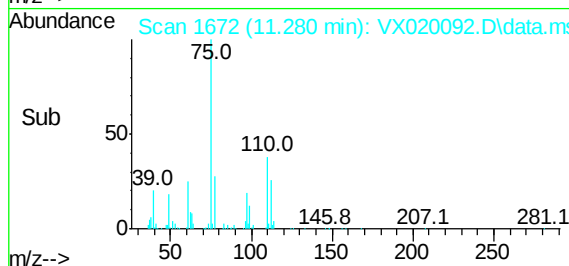
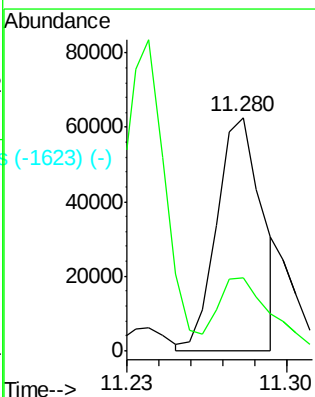
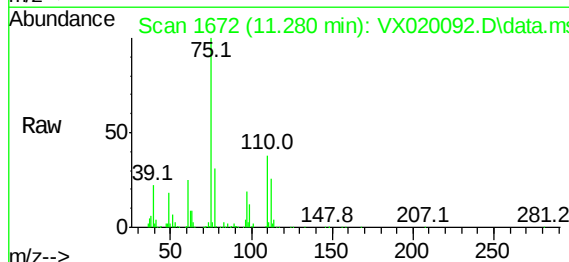
Manual Integrations
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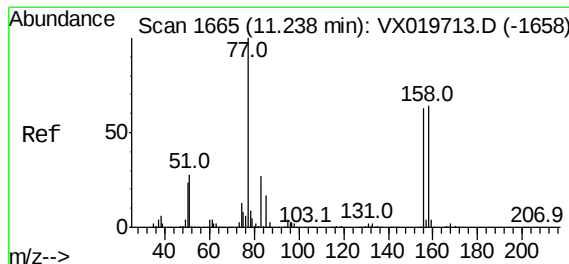
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(#76)
 1,2,3-Trichloropropane
 Concen: 21.51 ug/l m
 RT: 11.280 min Scan# 1672
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	75	Resp:	88702
Ion	Ratio	Lower	Upper
75	100		
77	36.3	19.1	57.5





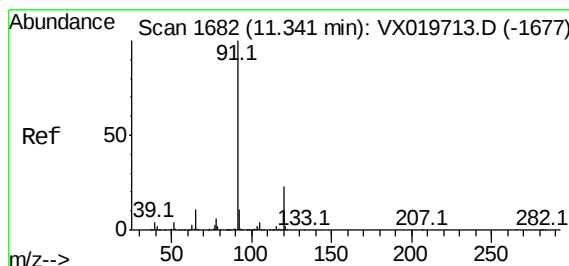
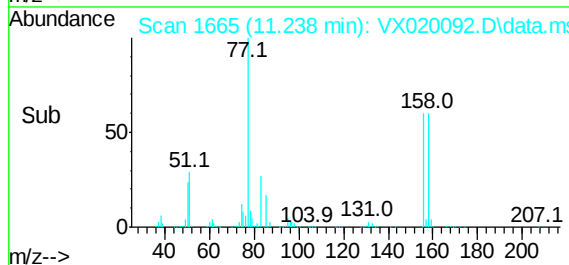
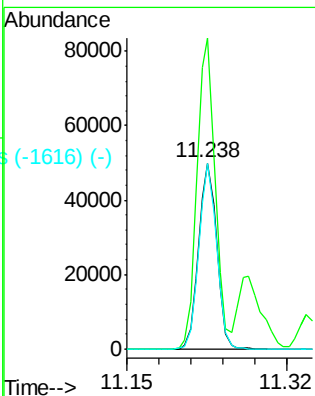
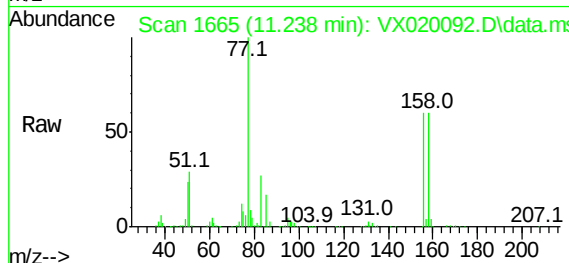
(#77)
 Bromobenzene
 Concen: 20.06 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	156	Resp:	64502
Ion	Ratio	Lower	Upper
156	100		
77	169.6	82.8	248.6
158	97.4	49.1	147.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBS02

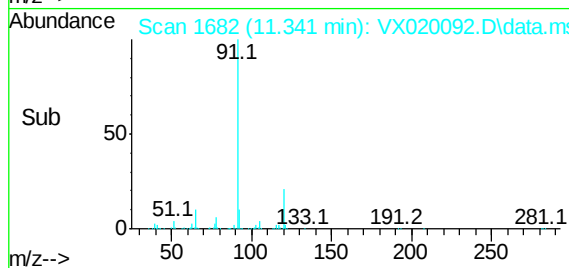
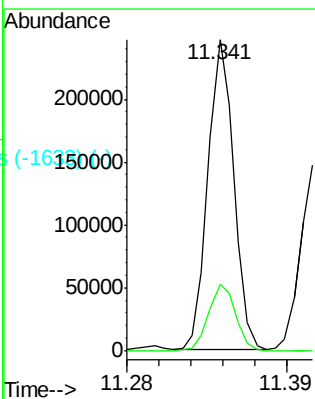
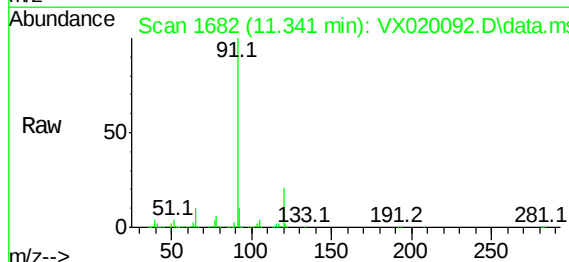
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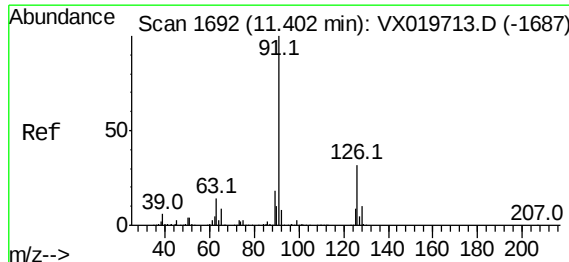
MMDadoda
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(#78)
 n-propylbenzene
 Concen: 20.22 ug/l
 RT: 11.341 min Scan# 1682
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	91	Resp:	290162
Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.5	34.5





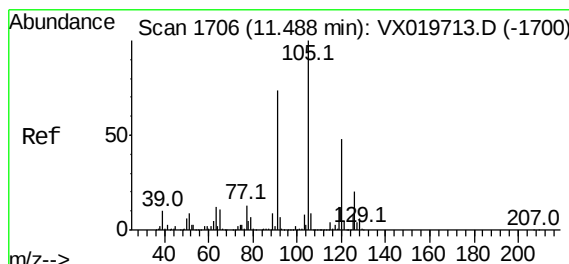
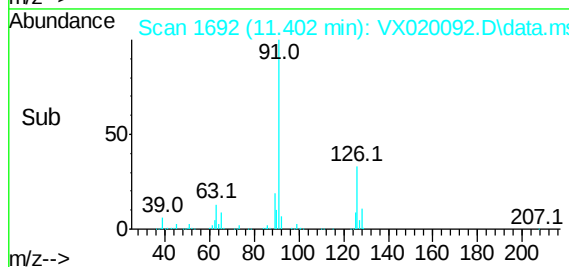
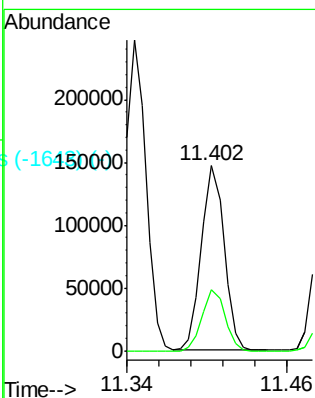
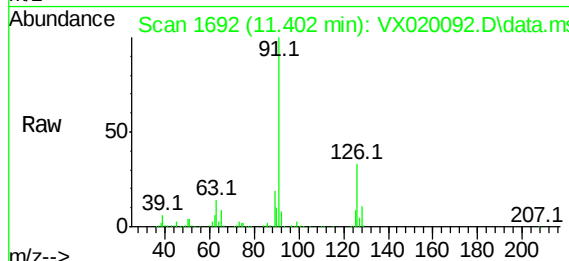
(#79)
 2-Chlorotoluene
 Concen: 20.28 ug/l
 RT: 11.402 min Scan# 1692
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	91	Resp:	179235
Ion Ratio	Lower	Upper	
91	100		
126	33.4	16.6	49.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBS02

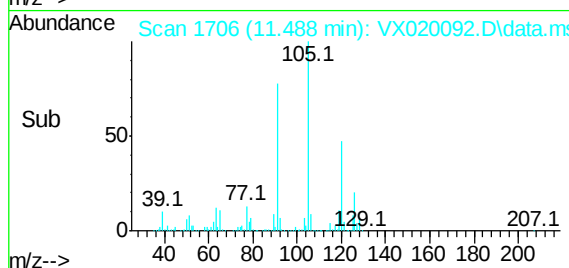
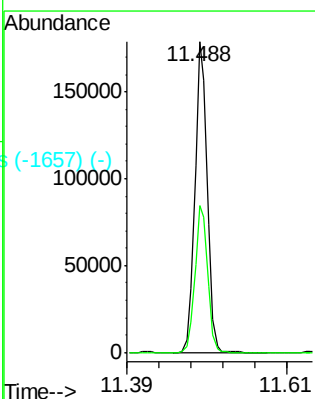
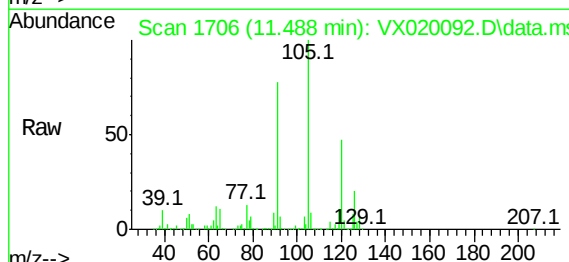
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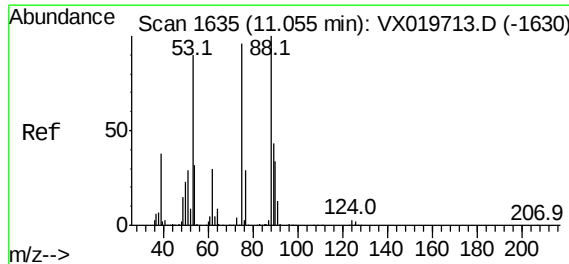
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(#80)
 1,3,5-Trimethylbenzene
 Concen: 20.20 ug/l
 RT: 11.488 min Scan# 1706
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	105	Resp:	214233
Ion Ratio	Lower	Upper	
105	100		
120	48.5	23.8	71.5



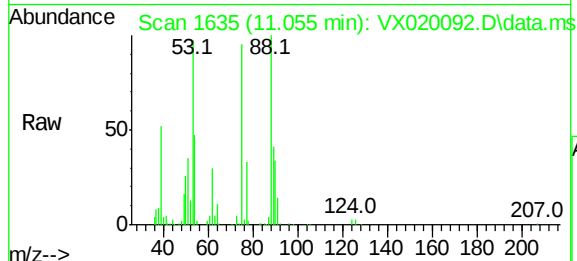


(#81)
trans-1,4-Dichloro-2-butene
Concen: 17.36 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

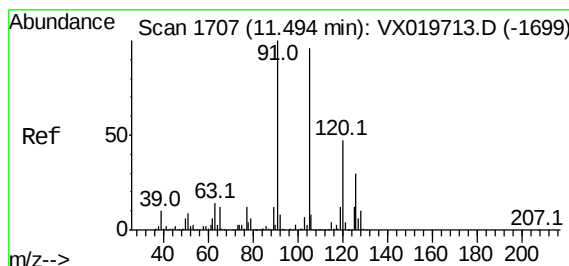
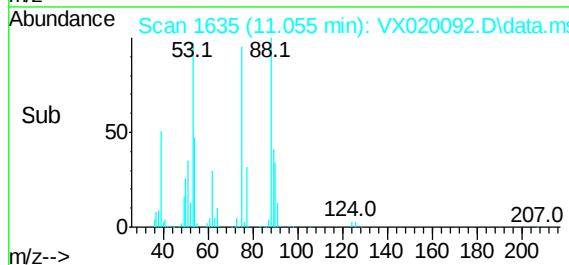
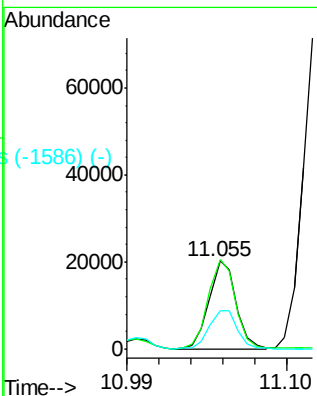
Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

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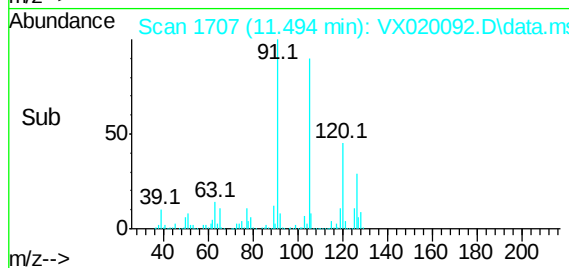
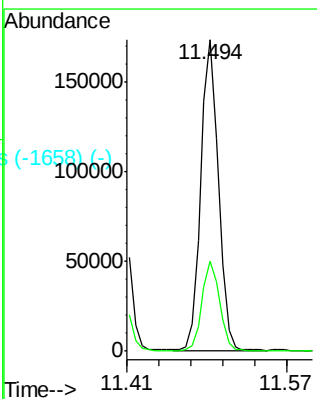
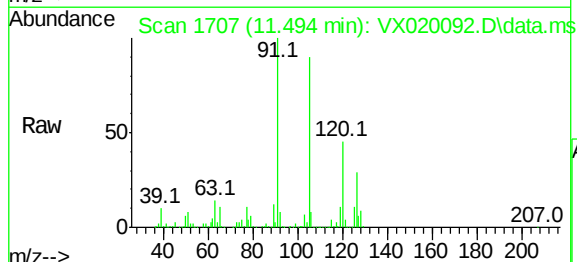


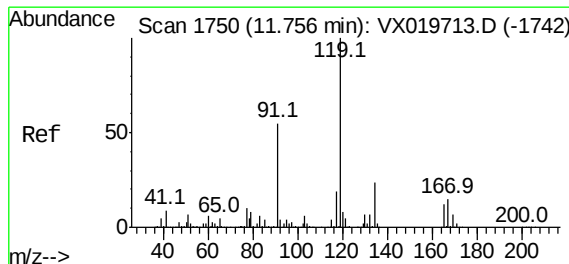
Tgt Ion:	75	Resp:	24765
Ion	Ratio	Lower	Upper
75	100		
53	101.7	74.5	111.7
89	45.1	37.9	56.9



(#82)
4-Chlorotoluene
Concen: 20.18 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:	91	Resp:	208814
Ion	Ratio	Lower	Upper
91	100		
126	28.7	14.9	44.5





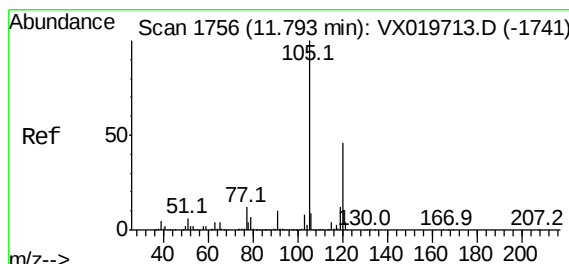
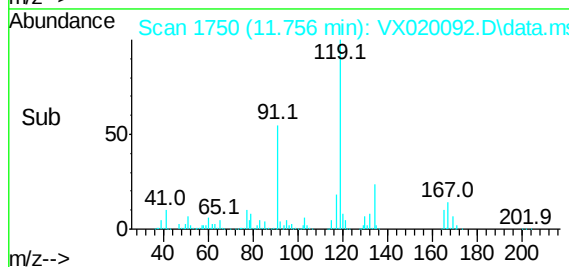
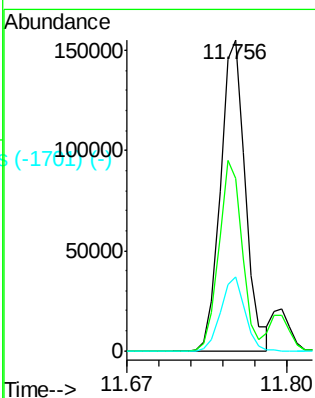
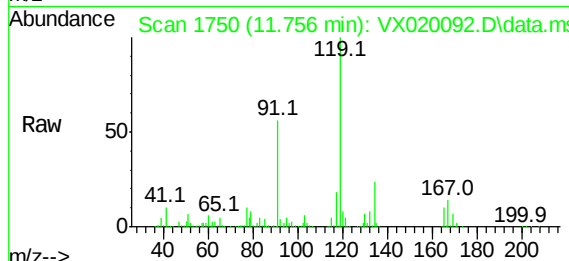
#83
tert-Butylbenzene
Concen: 20.07 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:	119	Resp:	208703
Ion Ratio	Lower	Upper	
119	100		
91	57.2	27.9	83.7
134	22.8	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

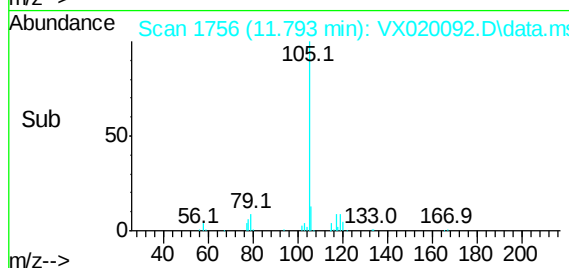
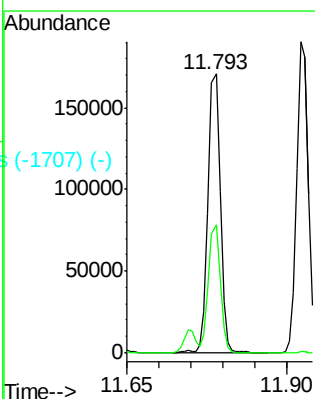
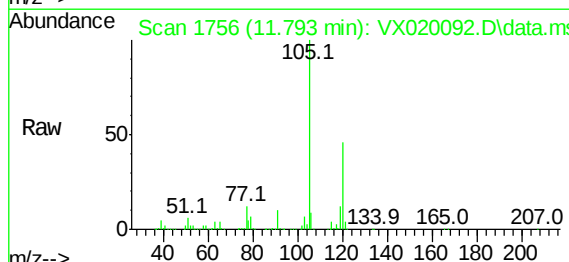
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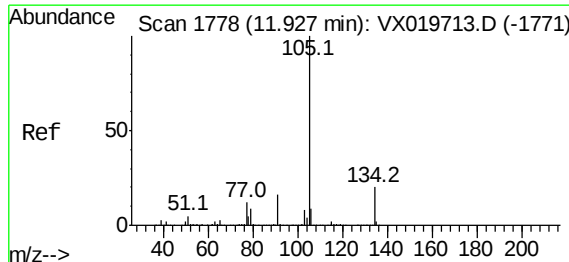
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#84
1,2,4-Trimethylbenzene
Concen: 20.29 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:	105	Resp:	216689
Ion Ratio	Lower	Upper	
105	100		
120	44.3	22.4	67.3





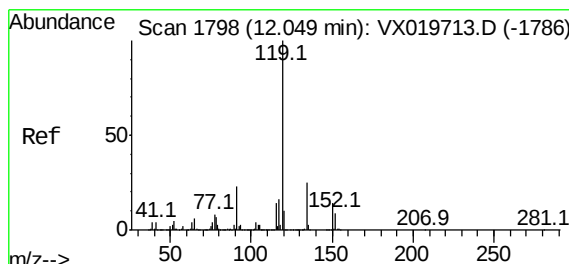
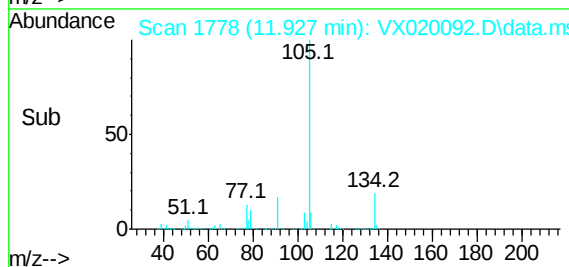
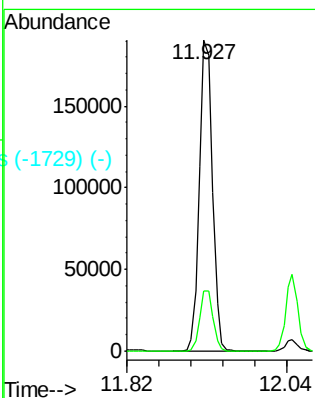
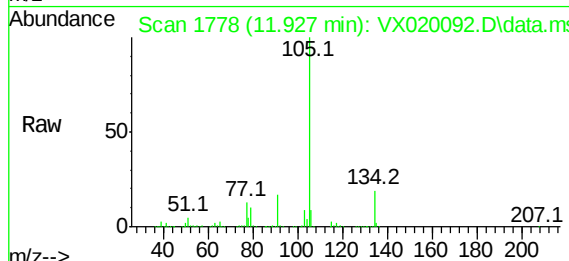
(#85)
 sec-Butylbenzene
 Concen: 20.38 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	105	Resp:	241952
Ion Ratio	Lower	Upper	
105	100		
134	19.4	10.0	29.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBS02

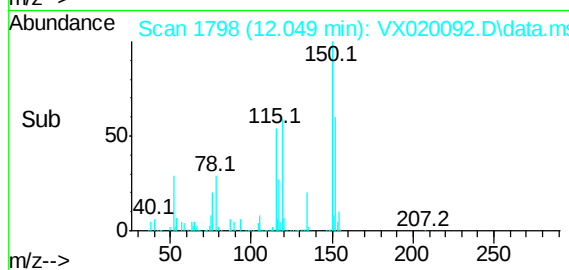
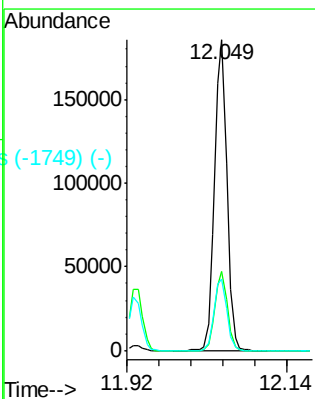
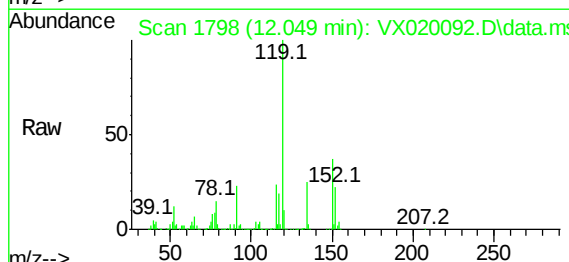
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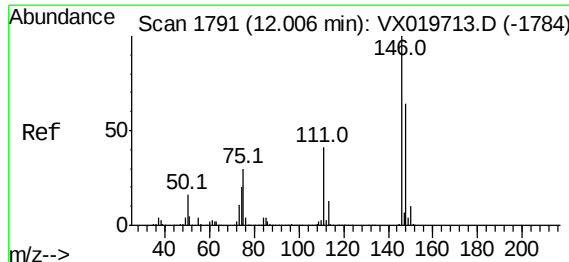
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(#86)
 p-Isopropyltoluene
 Concen: 19.90 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	119	Resp:	216533
Ion Ratio	Lower	Upper	
119	100		
134	25.4	12.9	38.7
91	23.9	11.7	35.0





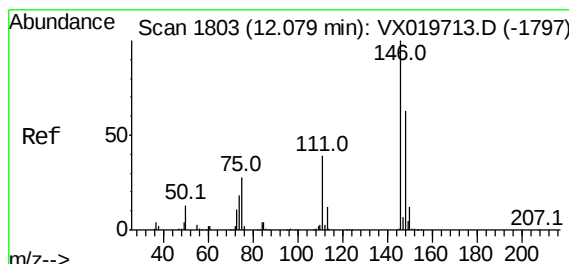
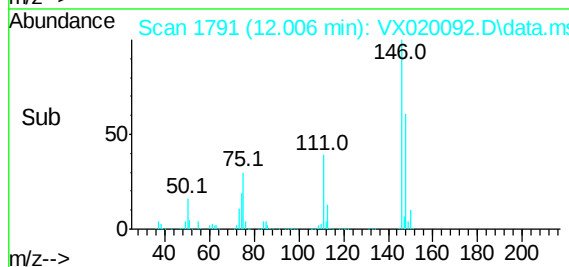
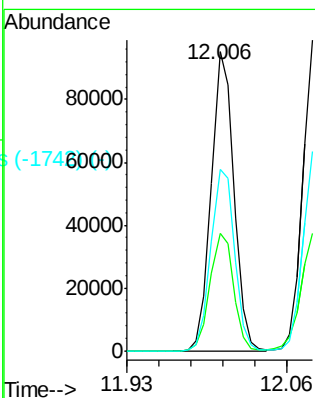
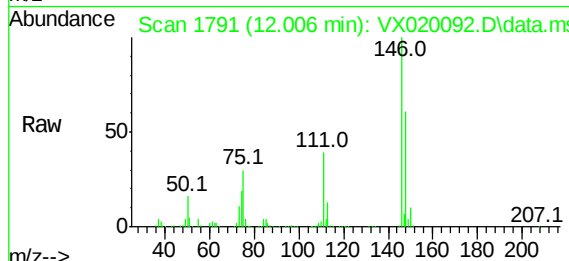
#87
1,3-Dichlorobenzene
Concen: 19.42 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:146 Resp: 114598
Ion Ratio Lower Upper
146 100
111 40.8 20.2 60.5
148 63.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

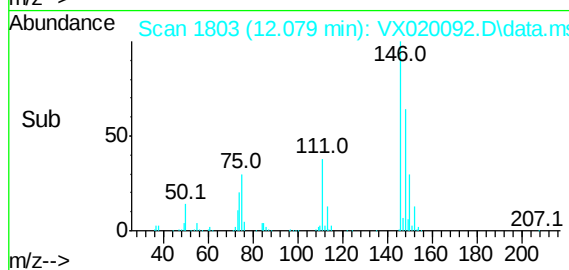
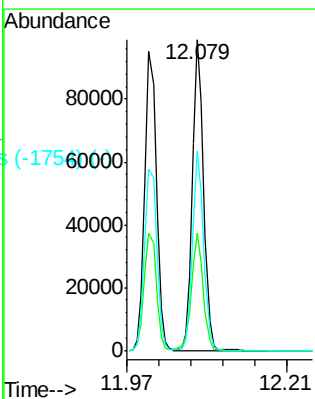
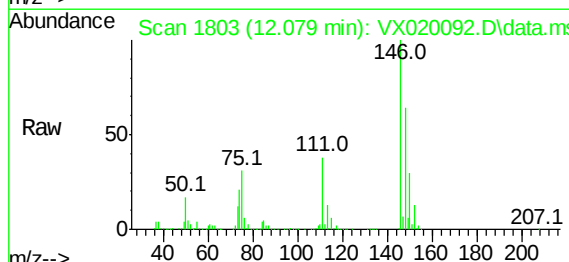
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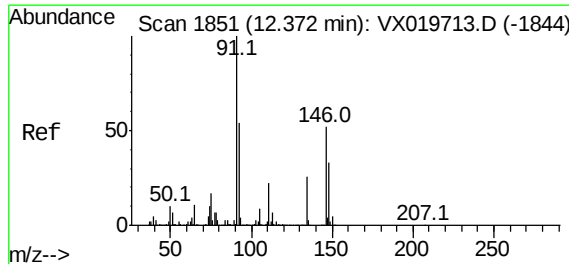
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#88
1,4-Dichlorobenzene
Concen: 19.58 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:146 Resp: 117708
Ion Ratio Lower Upper
146 100
111 39.8 19.6 58.8
148 63.7 31.6 95.0





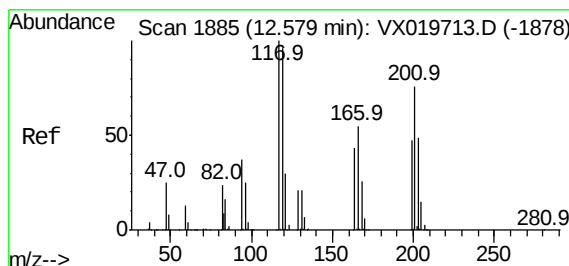
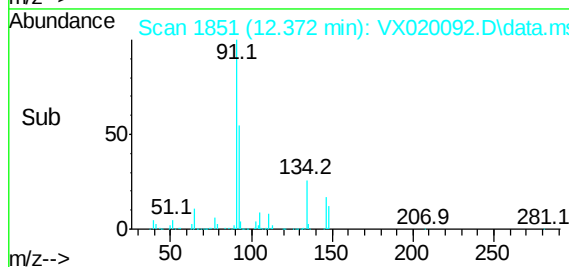
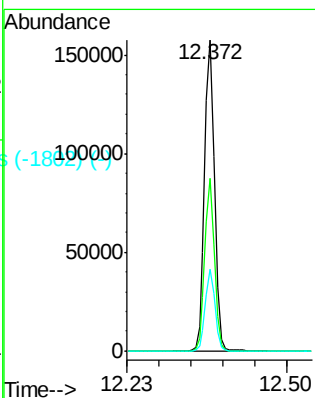
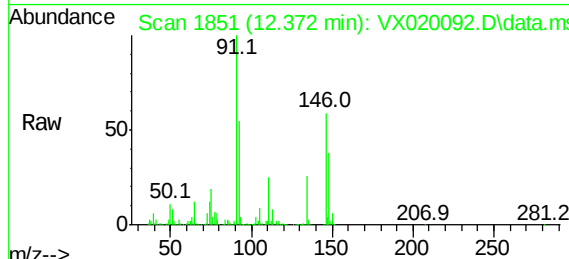
(#89)
n-Butylbenzene
Concen: 18.50 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:	91	Resp:	178356
Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.4	82.0
134	25.6	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

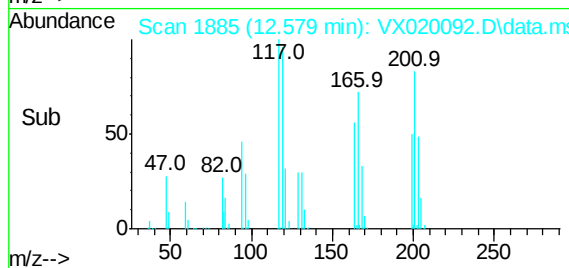
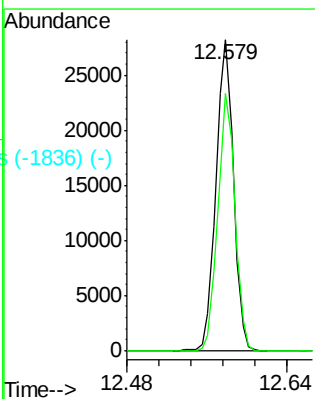
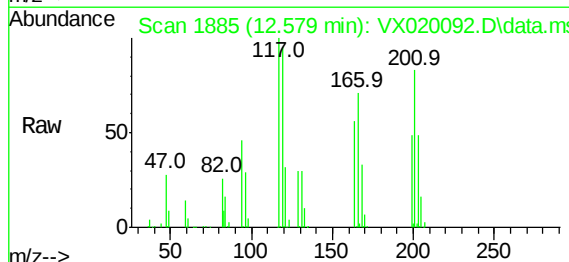
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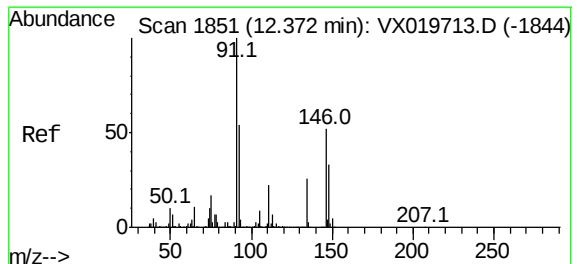
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(#90)
Hexachloroethane
Concen: 19.01 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:	117	Resp:	35712
Ion	Ratio	Lower	Upper
117	100		
201	81.4	40.4	121.2



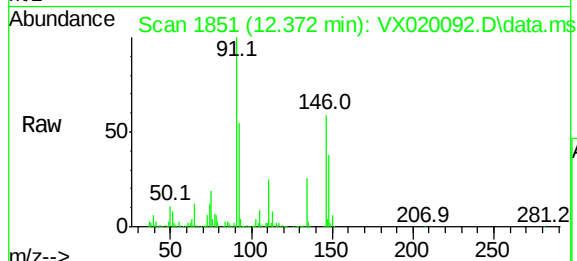


#91
 1,2-Dichlorobenzene
 Concen: 20.46 ug/l
 RT: 12.372 min Scan# 1851
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

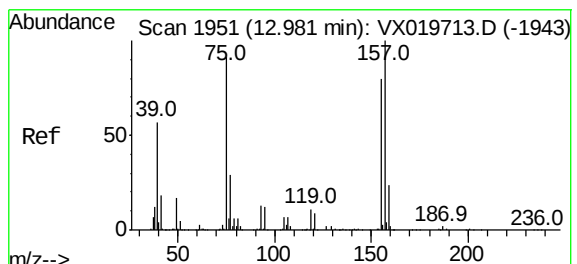
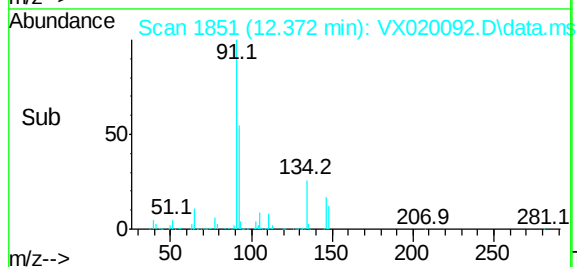
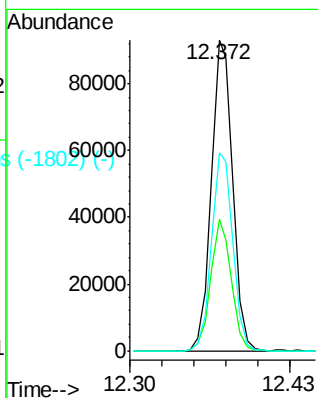
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBS02

Manual Integrations
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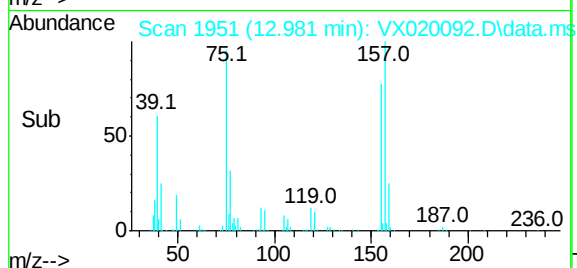
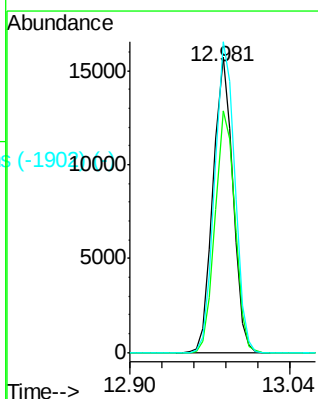
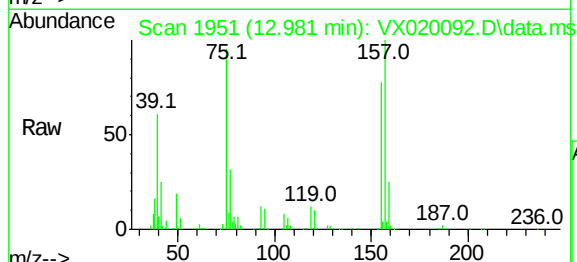


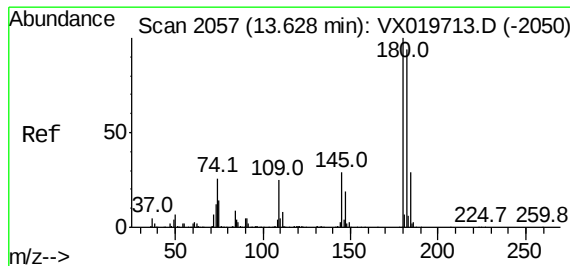
Tgt Ion:	146	Resp:	117713
Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.8	62.2
148	64.0	31.9	95.5



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.68 ug/l
 RT: 12.981 min Scan# 1951
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	75	Resp:	19690
Ion	Ratio	Lower	Upper
75	100		
155	82.4	45.3	135.9
157	106.9	57.7	173.1



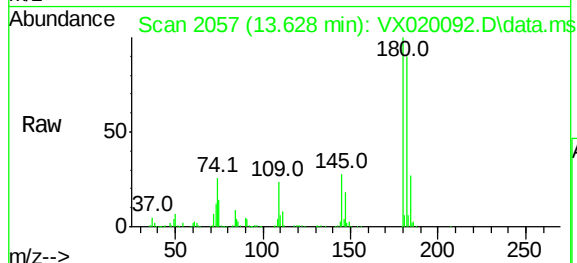


#93
 1,2,4-Trichlorobenzene
 Concen: 19.15 ug/l
 RT: 13.628 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

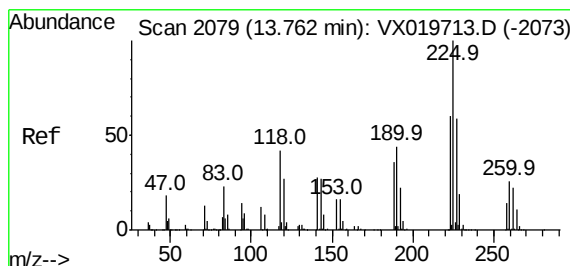
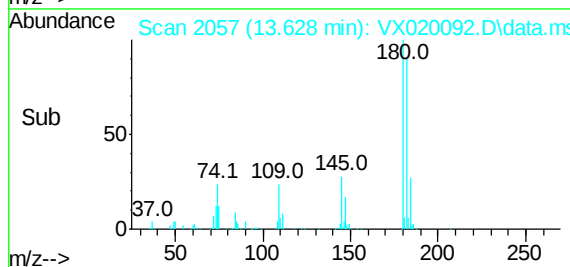
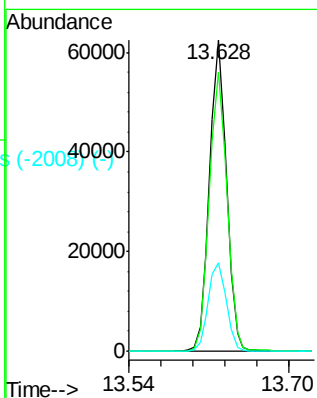
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1217WBS02

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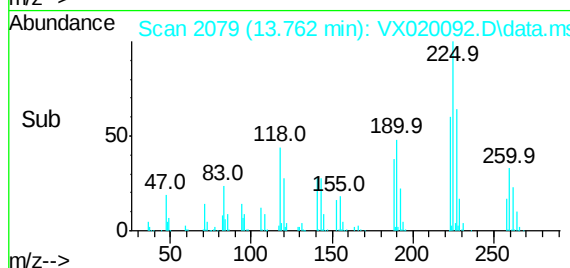
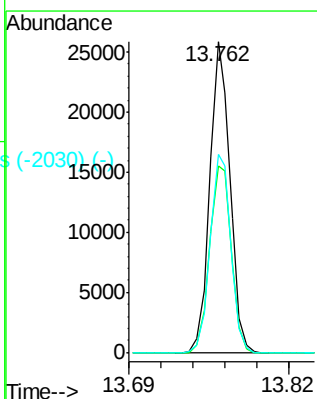
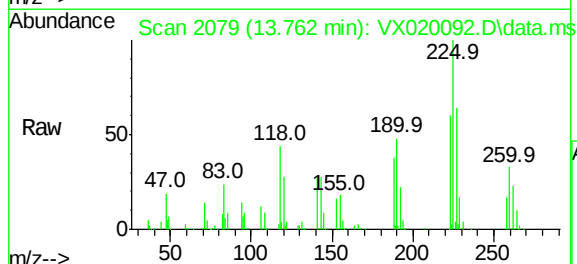


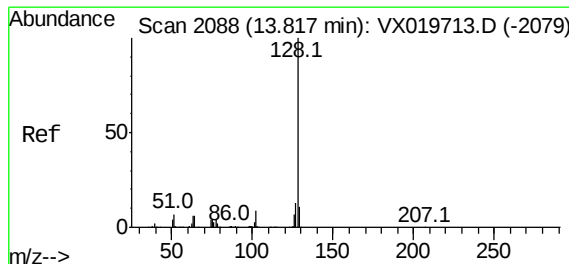
Tgt Ion:	180	Resp:	71706
Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.7	143.1
145	30.0	15.0	45.0



#94
 Hexachlorobutadiene
 Concen: 18.53 ug/l
 RT: 13.762 min Scan# 2079
 Delta R.T. -0.000 min
 Lab File: VX020092.D
 Acq: 17 Dec 2020 02:25

Tgt Ion:	225	Resp:	31005
Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.1	93.2
227	65.5	31.6	95.0





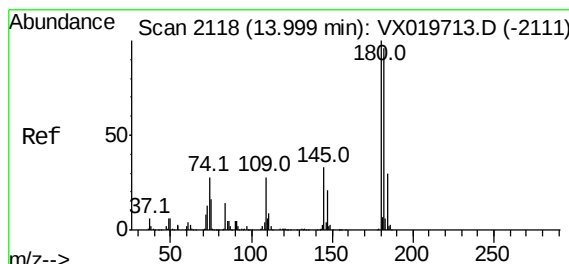
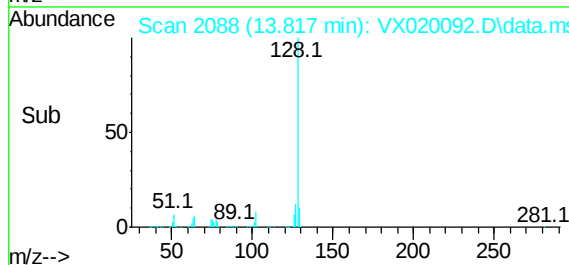
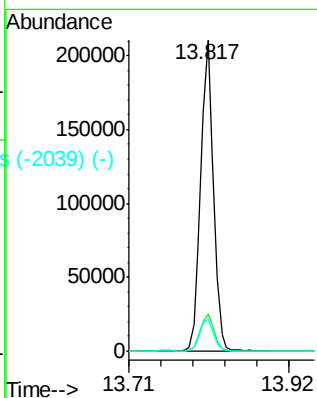
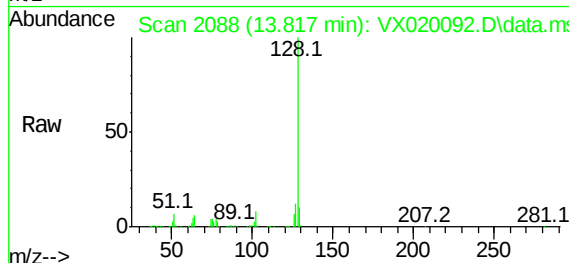
#95
Naphthalene
Concen: 20.02 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:	128	Resp:	242987
Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.3	15.5
129	10.8	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX1217WBS02

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 19.12 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VX020092.D
Acq: 17 Dec 2020 02:25

Tgt Ion:	180	Resp:	69956
Ion	Ratio	Lower	Upper
180	100		
182	98.5	47.6	142.9
145	34.1	16.1	48.3

