

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031521\
 Data File : VX021196.D
 Acq On : 15 Mar 2021 13:55
 Operator : JC/MD
 Sample : VX0315WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0315WBS01

Manual Integrations
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Quant Time: Mar 16 03:00:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 15 11:55:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	83476	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	142825	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	132792	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	63813	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	71191	50.01	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	100.02%
35) Dibromofluoromethane	5.458	113	48968	49.83	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.66%
50) Toluene-d8	8.694	98	183354	51.94	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.88%
62) 4-Bromofluorobenzene	11.118	95	71298	53.00	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	106.00%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	21485	20.05	ug/l	96
3) Chloromethane	1.317	50	20656	19.04	ug/l	99
4) Vinyl Chloride	1.393	62	20365	19.10	ug/l	98
5) Bromomethane	1.623	94	13498	21.98	ug/l	99
6) Chloroethane	1.705	64	12096	19.13	ug/l	98
7) Trichlorofluoromethane	1.911	101	32223	19.44	ug/l	94
8) Diethyl Ether	2.170	74	10321	18.34	ug/l	72
9) 1,1,2-Trichlorotrifluo...	2.364	101	17709	19.58	ug/l	95
10) Methyl Iodide	2.487	142	19922	16.43	ug/l #	89
11) Tert butyl alcohol	3.011	59	22386	90.29	ug/l	95
12) 1,1-Dichloroethene	2.352	96	16676	18.56	ug/l	88
13) Acrolein	2.270	56	12327	80.90	ug/l	97
14) Allyl chloride	2.705	41	35353	18.03	ug/l #	87
15) Acrylonitrile	3.111	53	52271	95.60	ug/l	97
16) Acetone	2.417	43	49472	86.47	ug/l #	86
17) Carbon Disulfide	2.546	76	49259	18.53	ug/l	100
18) Methyl Acetate	2.746	43	25433	18.35	ug/l	90
19) Methyl tert-butyl Ether	3.164	73	63294	18.52	ug/l	97
20) Methylene Chloride	2.834	84	20064	18.57	ug/l #	85
21) trans-1,2-Dichloroethene	3.140	96	18661	18.91	ug/l	89
22) Diisopropyl ether	3.823	45	68227	19.03	ug/l	95
23) Vinyl Acetate	3.782	43	295344	94.22	ug/l #	93
24) 1,1-Dichloroethane	3.670	63	36111	18.69	ug/l	99
25) 2-Butanone	4.635	43	75999	92.33	ug/l #	88
26) 2,2-Dichloropropane	4.546	77	31894	18.15	ug/l	96
27) cis-1,2-Dichloroethene	4.558	96	21513	19.06	ug/l	88
28) Bromochloromethane	4.976	49	17660	18.30	ug/l	84
29) Tetrahydrofuran	5.088	42	48806	91.93	ug/l	86
30) Chloroform	5.170	83	38014	18.89	ug/l	100
31) Cyclohexane	5.547	56	33814	18.78	ug/l	93
32) 1,1,1-Trichloroethane	5.458	97	33481	18.79	ug/l	95
36) 1,1-Dichloropropene	5.764	75	27962	18.68	ug/l	95
37) Ethyl Acetate	4.794	43	29898	18.13	ug/l #	94
38) Carbon Tetrachloride	5.747	117	30402	18.50	ug/l	91
39) Methylcyclohexane	7.435	83	32025	19.05	ug/l	89
40) Benzene	6.106	78	79143	18.91	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	17378	18.28	ug/l #	88
42) 1,2-Dichloroethane	6.153	62	34336	19.29	ug/l	93
43) Isopropyl Acetate	6.406	43	51437	18.60	ug/l #	90
44) Trichloroethene	7.182	130	21044	18.93	ug/l	93
45) 1,2-Dichloropropane	7.488	63	21676	19.17	ug/l	95
46) Dibromomethane	7.635	93	14992	19.03	ug/l	91
47) Bromodichloromethane	7.870	83	31624	19.15	ug/l	98
48) Methyl methacrylate	7.741	41	27603	19.40	ug/l #	80
49) 1,4-Dioxane	7.712	88	9858	410.58	ug/l #	88
51) 4-Methyl-2-Pentanone	8.618	43	155888	98.86	ug/l	88
52) Toluene	8.765	92	50034	19.83	ug/l	98
53) t-1,3-Dichloropropene	9.018	75	32049	18.73	ug/l	97
54) cis-1,3-Dichloropropene	8.412	75	34549	18.95	ug/l #	84
55) 1,1,2-Trichloroethane	9.194	97	19997	19.22	ug/l	93
56) Ethyl methacrylate	9.159	69	31835	19.70	ug/l #	74
57) 1,3-Dichloropropane	9.353	76	35547	19.75	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	79831	98.47	ug/l	94
59) 2-Hexanone	9.471	43	117481	98.98	ug/l	84
60) Dibromochloromethane	9.565	129	23322	19.62	ug/l	99
61) 1,2-Dibromoethane	9.653	107	21149	19.37	ug/l	100
64) Tetrachloroethene	9.318	164	20767	18.06	ug/l	92
65) Chlorobenzene	10.118	112	52448	19.04	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.206	131	20723	19.09	ug/l	99
67) Ethyl Benzene	10.235	91	97682	19.13	ug/l	98
68) m/p-Xylenes	10.341	106	71119	38.88	ug/l	93
69) o-Xylene	10.683	106	34380	19.36	ug/l	93
70) Styrene	10.694	104	58781	19.52	ug/l	95
71) Bromoform	10.841	173	15456	17.57	ug/l #	97
73) Isopropylbenzene	11.000	105	94904	19.16	ug/l	98
74) N-amyl acetate	10.877	43	44771	18.92	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	11.253	83	28723	18.80	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	30536m	19.30	ug/l	
77) Bromobenzene	11.236	156	22090	18.75	ug/l	91
78) n-propylbenzene	11.341	91	110216	19.33	ug/l	97
79) 2-Chlorotoluene	11.406	91	66718	19.32	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	79152	19.03	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.059	75	9369	16.81	ug/l #	84
82) 4-Chlorotoluene	11.494	91	77002	19.06	ug/l	96
83) tert-Butylbenzene	11.753	119	74031	19.53	ug/l	90
84) 1,2,4-Trimethylbenzene	11.789	105	80183	19.16	ug/l	97
85) sec-Butylbenzene	11.930	105	89884	19.48	ug/l	100
86) p-Isopropyltoluene	12.047	119	79047	18.67	ug/l	95
87) 1,3-Dichlorobenzene	12.012	146	39151	19.03	ug/l	98
88) 1,4-Dichlorobenzene	12.077	146	38323	18.12	ug/l	93
89) n-Butylbenzene	12.371	91	73569	18.95	ug/l	97
90) Hexachloroethane	12.577	117	14496	18.56	ug/l	91
91) 1,2-Dichlorobenzene	12.371	146	37218	18.33	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6980	17.65	ug/l	79
93) 1,2,4-Trichlorobenzene	13.630	180	24130	18.56	ug/l	96
94) Hexachlorobutadiene	13.765	225	9883	17.71	ug/l	95
95) Naphthalene	13.818	128	74837	16.91	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	23550	17.38	ug/l	95

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ClientSampleId :
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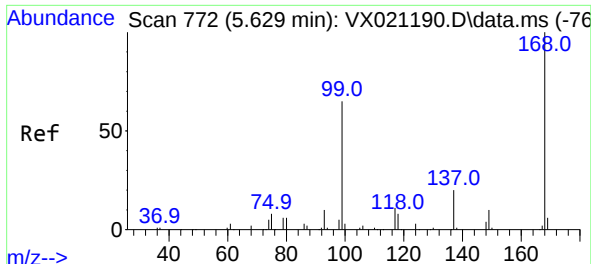
Manual Integrations
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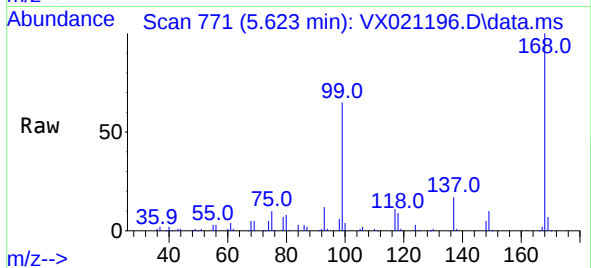
Quant Time: Mar 16 03:00:14 2021
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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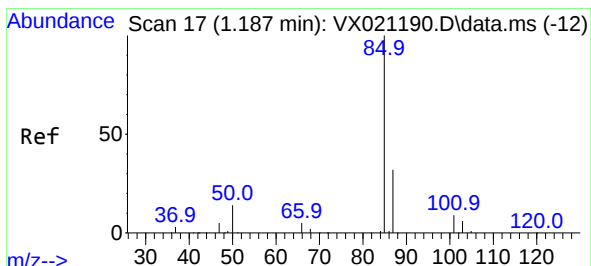
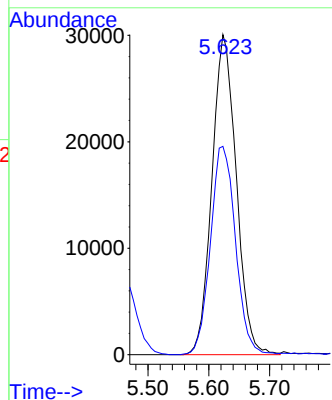
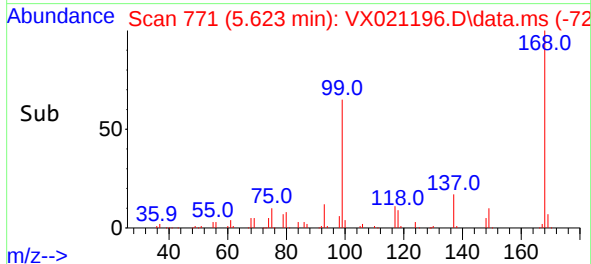
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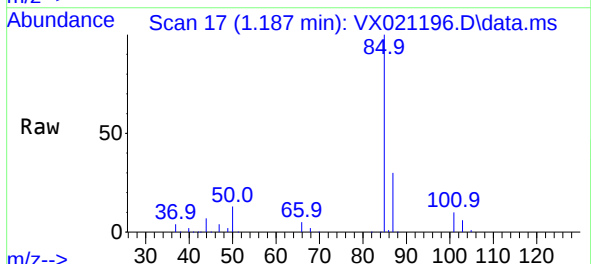
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. 0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



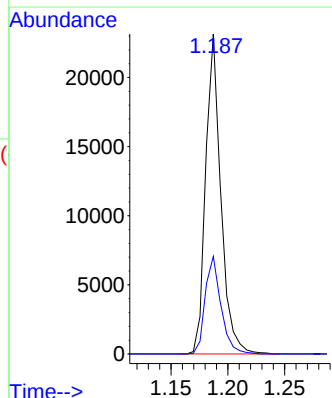
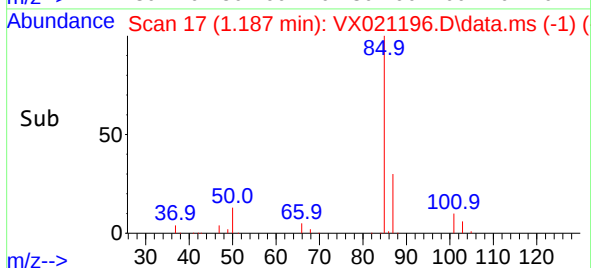
Tgt Ion:168 Resp: 83476
Ion Ratio Lower Upper
168 100
99 65.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 20.05 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



Tgt Ion: 85 Resp: 21485
Ion Ratio Lower Upper
85 100
87 30.5 16.4 49.2

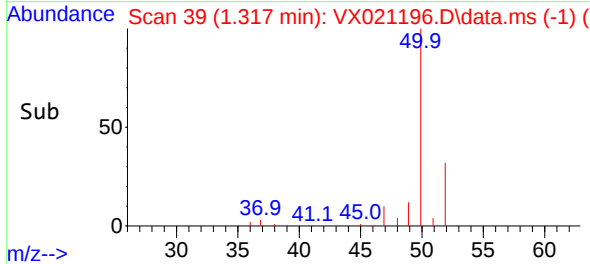
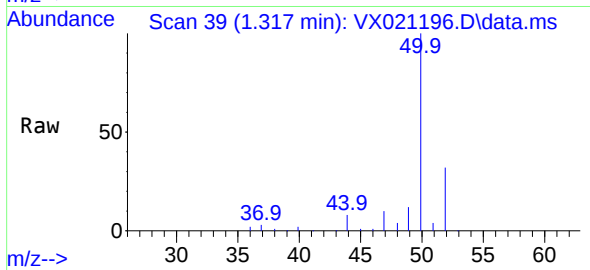
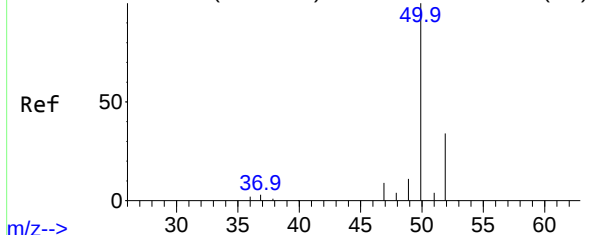


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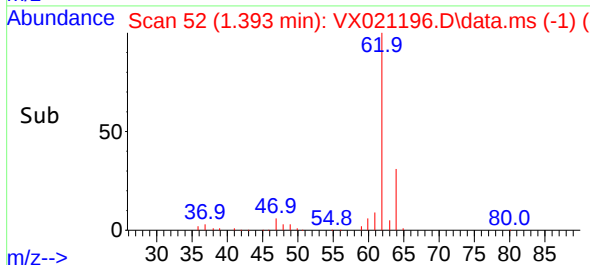
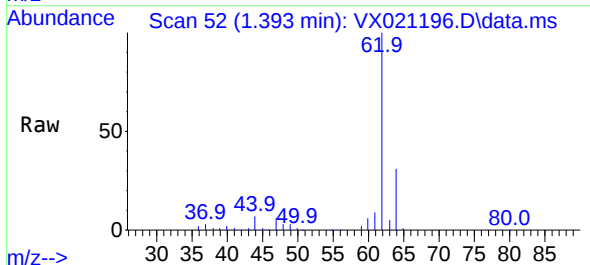
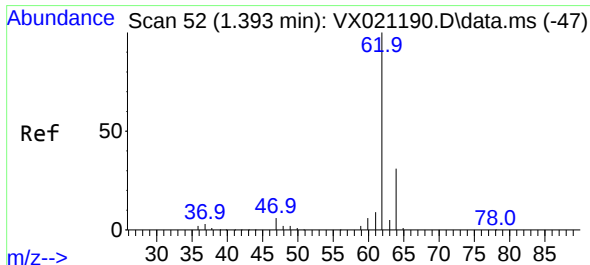
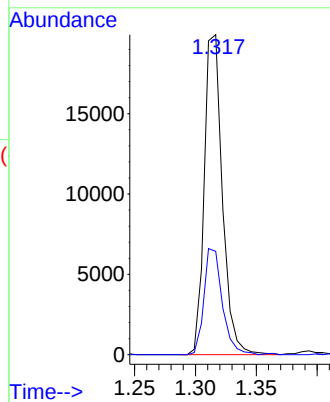
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Abundance Scan 39 (1.317 min): VX021190.D\data.ms (-34)



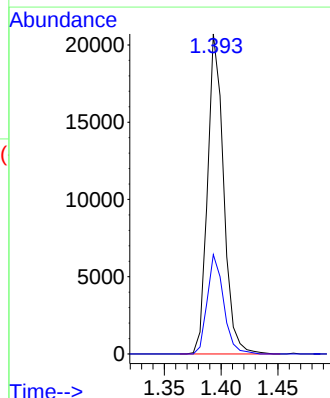
#3
Chloromethane
Concen: 19.04 ug/l
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 50 Resp: 20656
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6



#4
Vinyl Chloride
Concen: 19.10 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

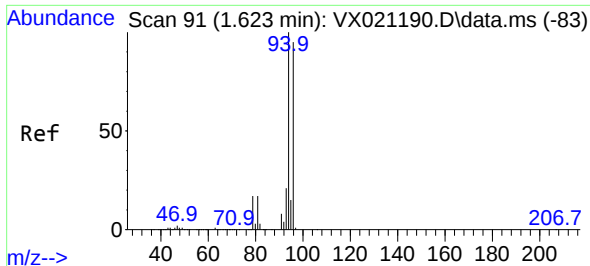
Tgt Ion: 62 Resp: 20365
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5



Instrument :
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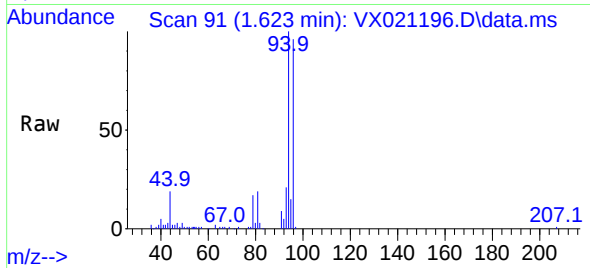
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#5
Bromomethane
Concen: 21.98 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

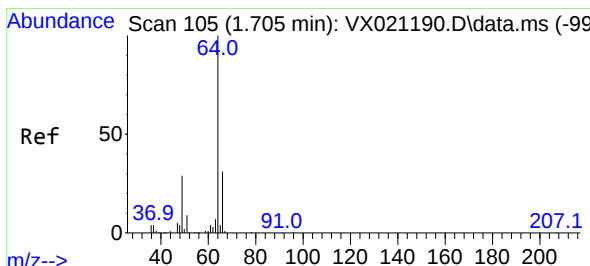
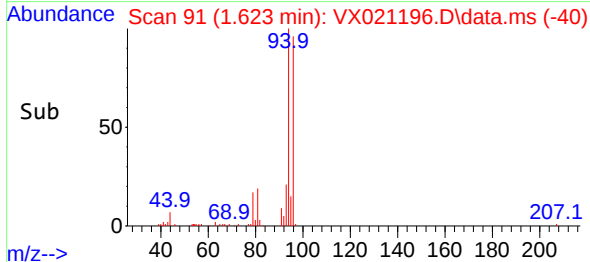
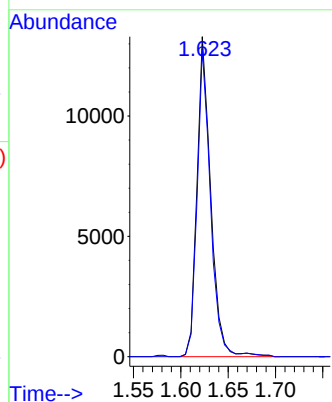
Instrument :
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Tgt Ion: 94 Resp: 13498
Ion Ratio Lower Upper
94 100
96 96.2 76.4 114.6

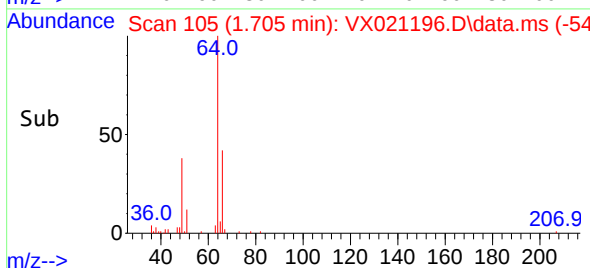
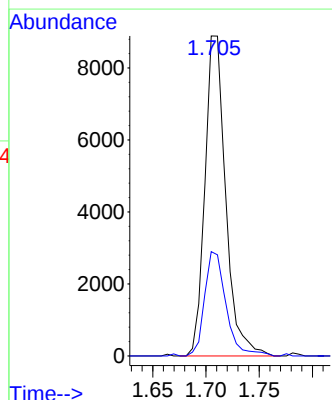
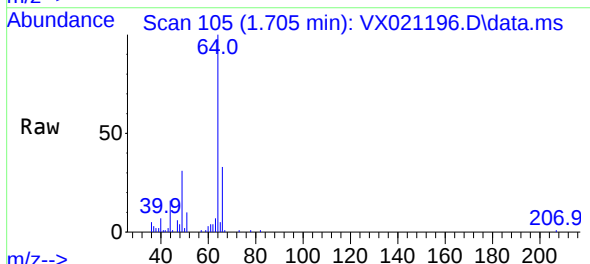
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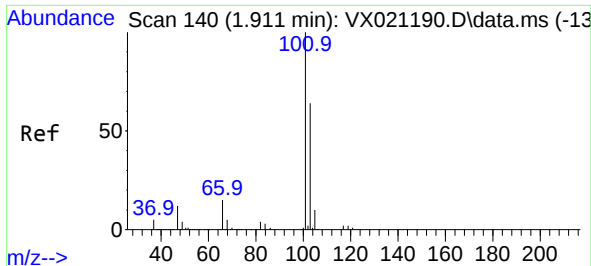
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#6
Chloroethane
Concen: 19.13 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 64 Resp: 12096
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





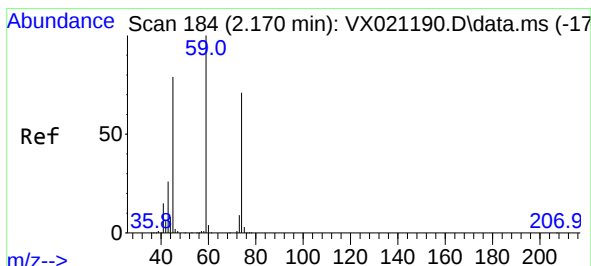
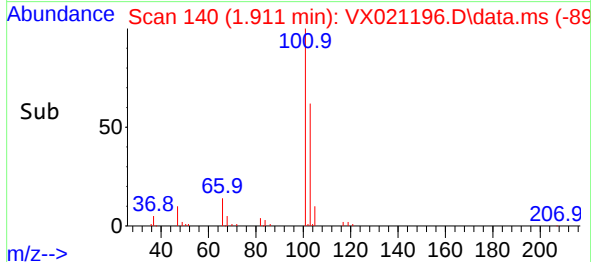
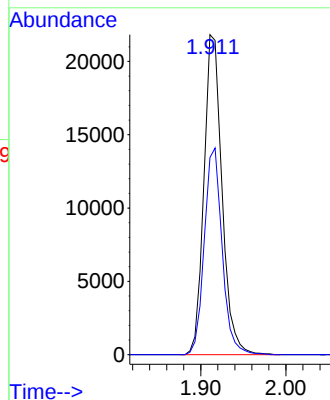
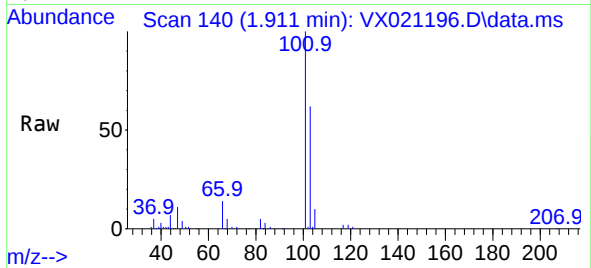
#7
Trichlorofluoromethane
Concen: 19.44 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:101 Resp: 32223
Ion Ratio Lower Upper
101 100
103 61.6 53.2 79.8

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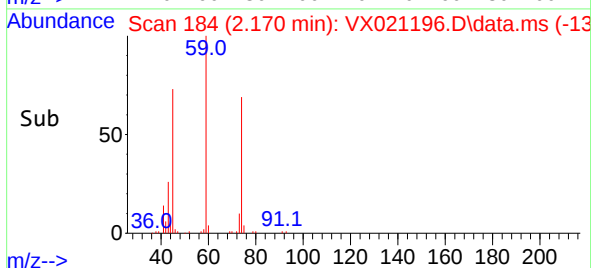
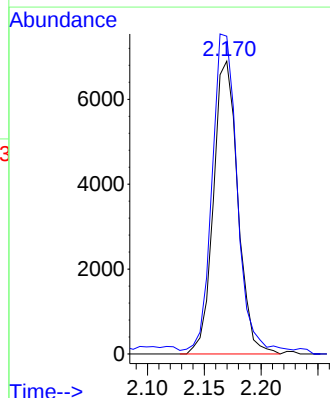
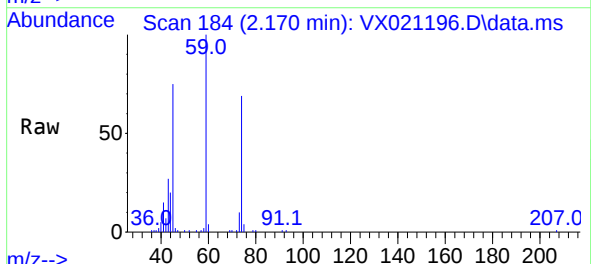
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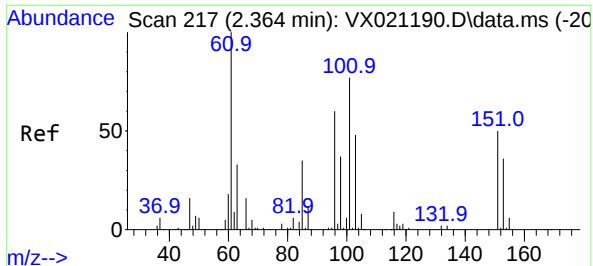
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#8
Diethyl Ether
Concen: 18.34 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021196.D
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Tgt Ion: 74 Resp: 10321
Ion Ratio Lower Upper
74 100
45 115.1 44.5 133.5





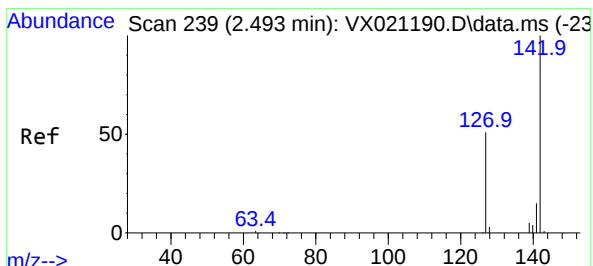
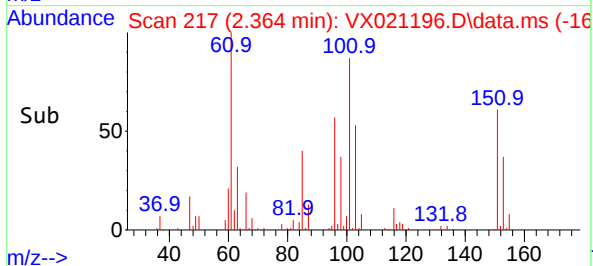
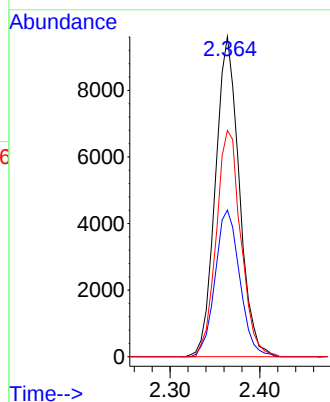
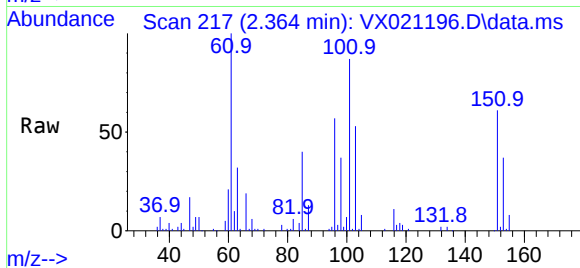
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.58 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:	101	Resp:	17709
Ion	Ratio	Lower	Upper
101	100		
85	47.5	34.9	52.3
151	73.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

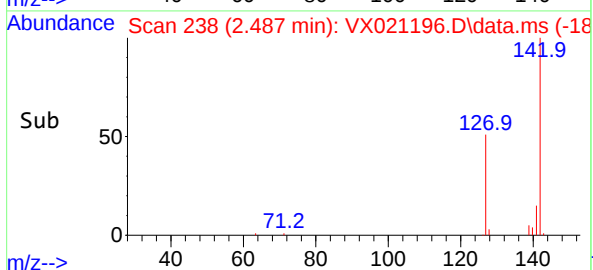
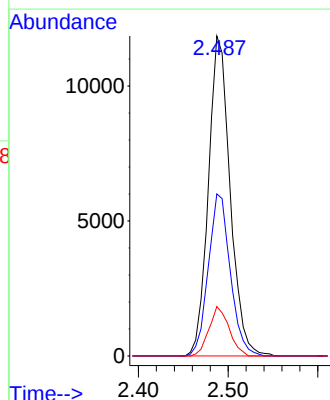
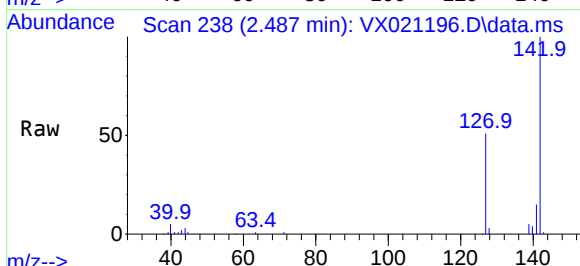
Manual Integrations
APPROVED

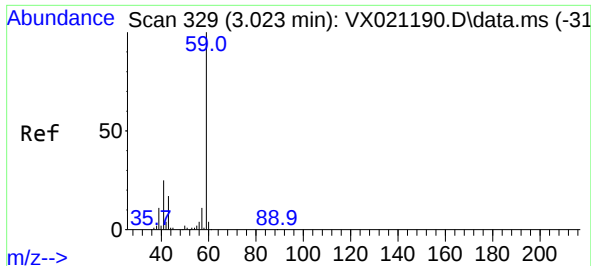
MMDadoda
3/16/2021 4:36:56 PM



#10
Methyl Iodide
Concen: 16.43 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:	142	Resp:	19922
Ion	Ratio	Lower	Upper
142	100		
127	51.2	33.3	49.9#
141	14.3	11.4	17.0





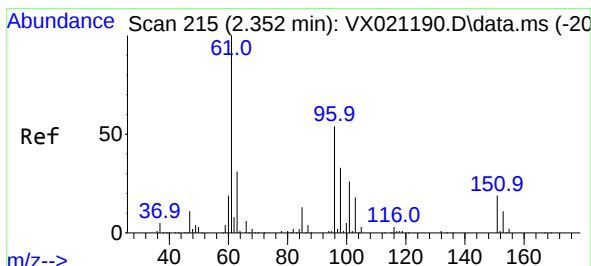
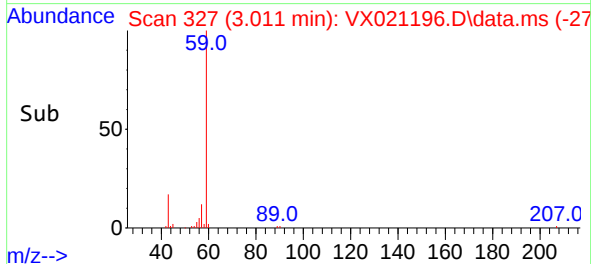
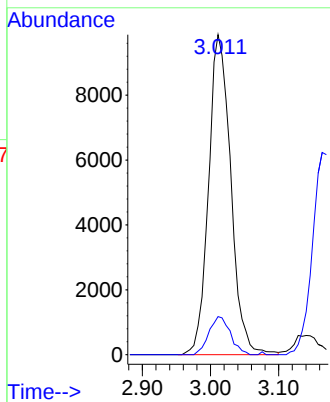
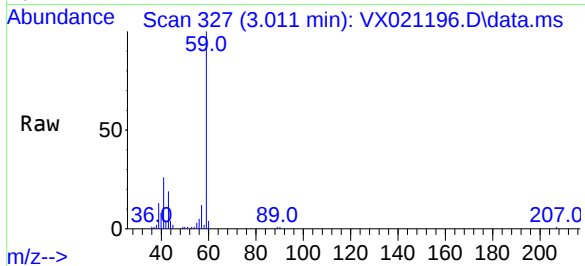
#11
Tert butyl alcohol
Concen: 90.29 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 59 Resp: 22386
Ion Ratio Lower Upper
59 100
57 11.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

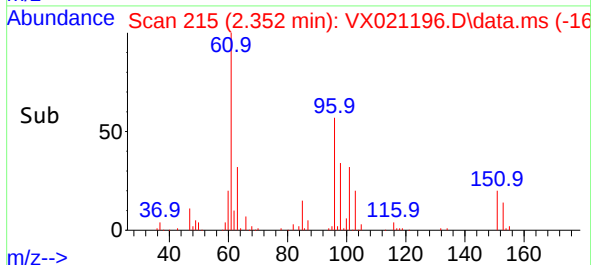
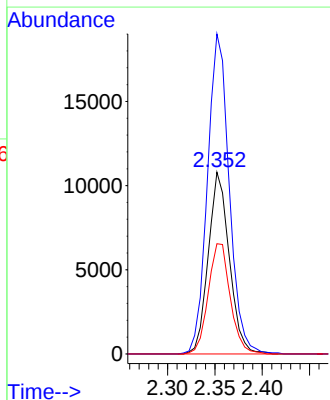
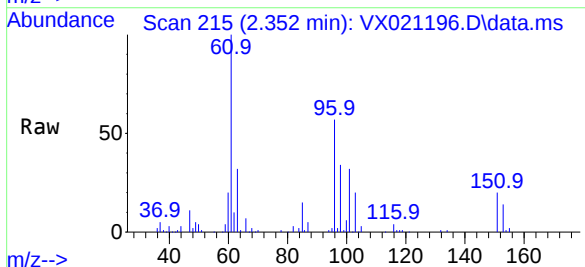
Manual Integrations
APPROVED

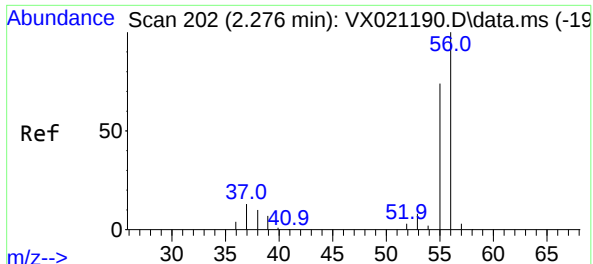
MMDadoda
3/16/2021 4:36:56 PM



#12
1,1-Dichloroethene
Concen: 18.56 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 96 Resp: 16676
Ion Ratio Lower Upper
96 100
61 176.0 124.6 187.0
98 60.7 50.6 76.0





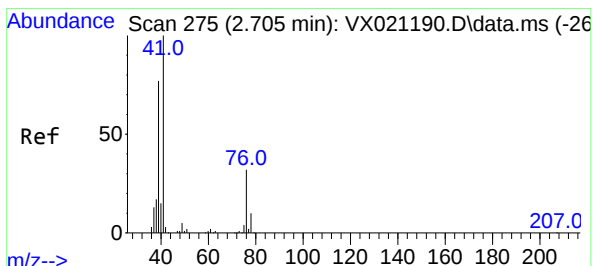
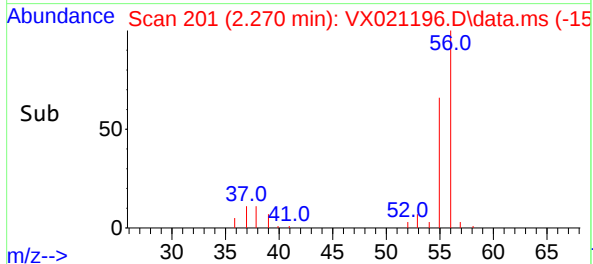
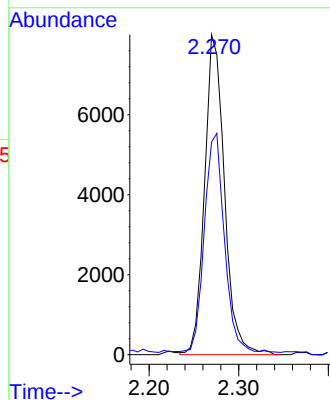
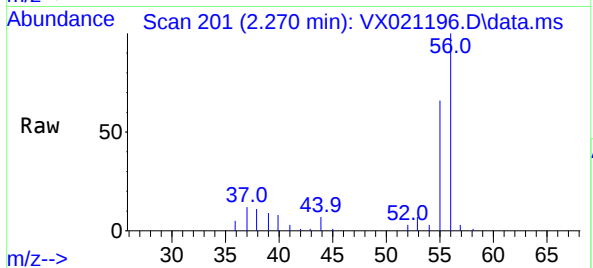
#13
Acrolein
Concen: 80.90 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 56 Resp: 12327
Ion Ratio Lower Upper
56 100
55 67.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

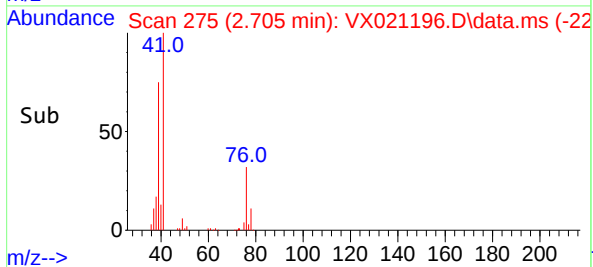
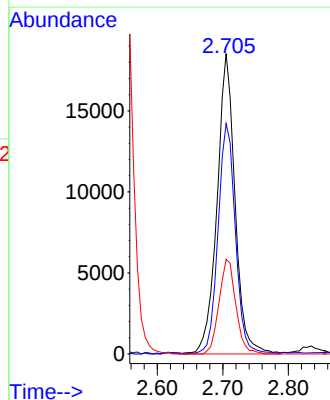
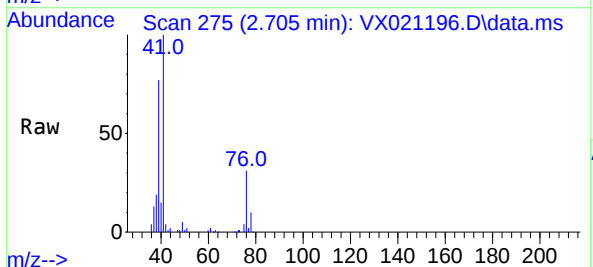
Manual Integrations
APPROVED

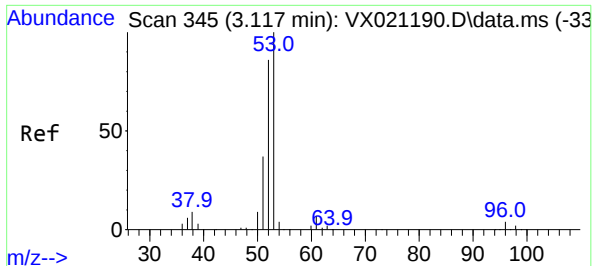
MMDadoda
3/16/2021 4:36:56 PM



#14
Allyl chloride
Concen: 18.03 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 41 Resp: 35353
Ion Ratio Lower Upper
41 100
39 73.8 51.6 77.4
76 29.2 30.5 45.7#





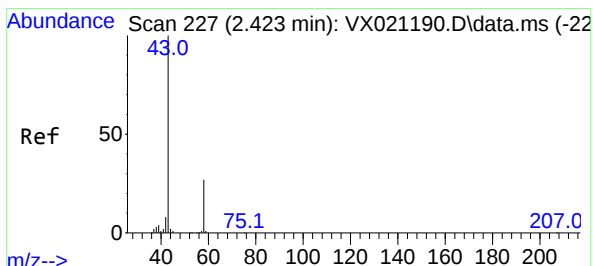
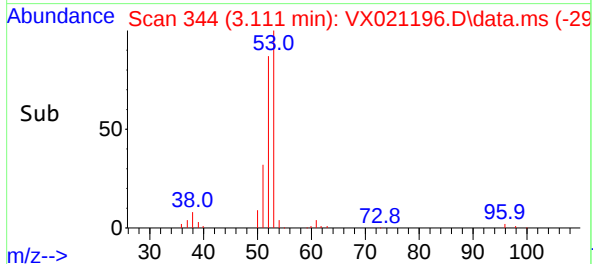
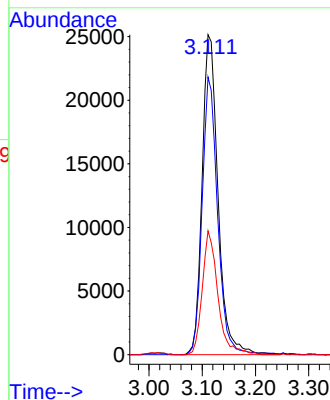
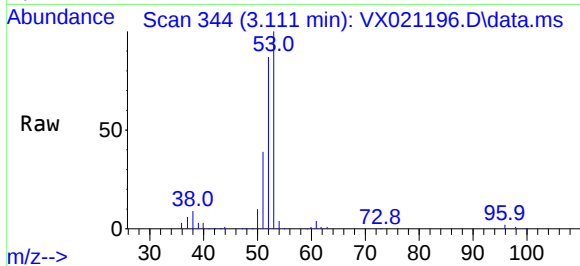
#15
Acrylonitrile
Concen: 95.60 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 53	Resp: 52271
Ion Ratio	Lower Upper
53 100	
52 83.8	65.3 97.9
51 37.9	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

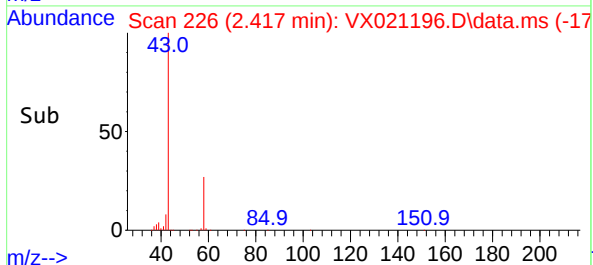
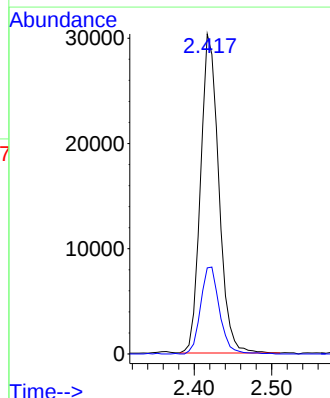
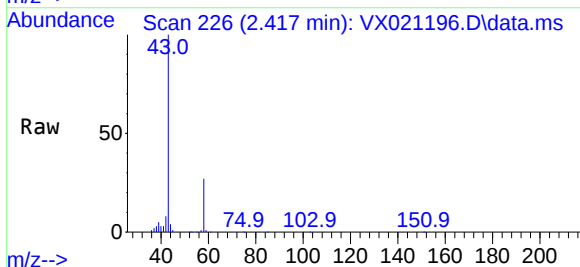
Manual Integrations
APPROVED

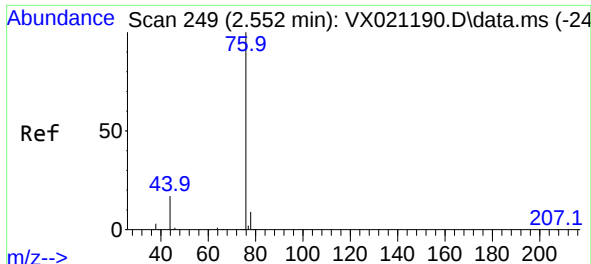
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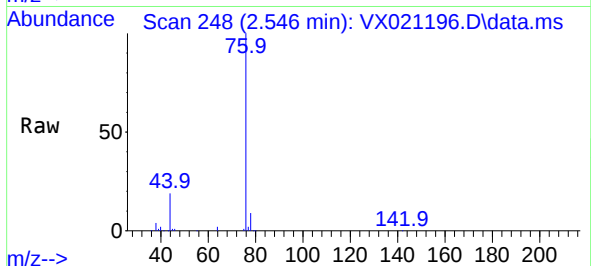
#16
Acetone
Concen: 86.47 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 43	Resp: 49472
Ion Ratio	Lower Upper
43 100	
58 27.0	27.8 41.8#

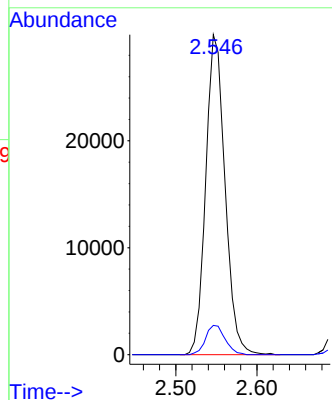




#17
Carbon Disulfide
Concen: 18.53 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



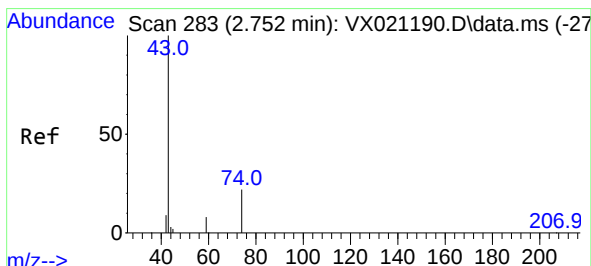
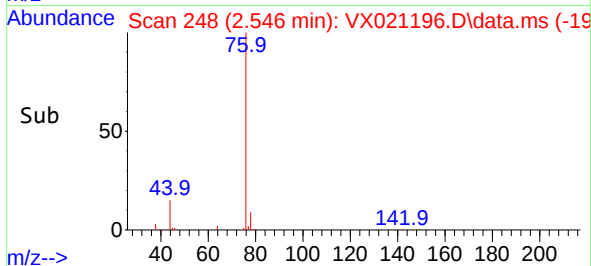
Tgt Ion: 76 Resp: 49259
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



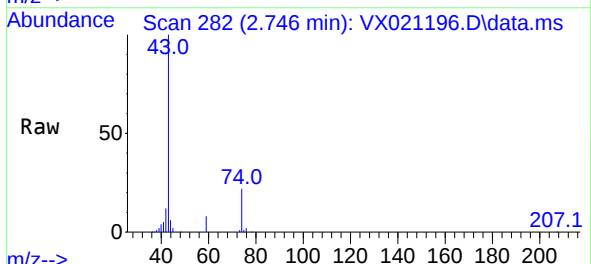
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

Manual Integrations
APPROVED

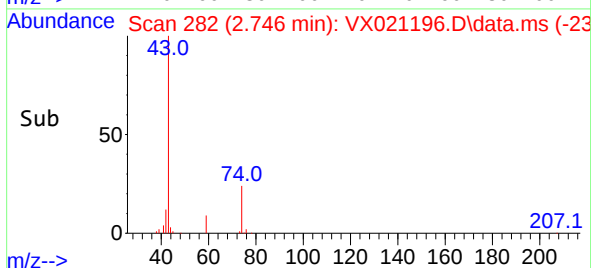
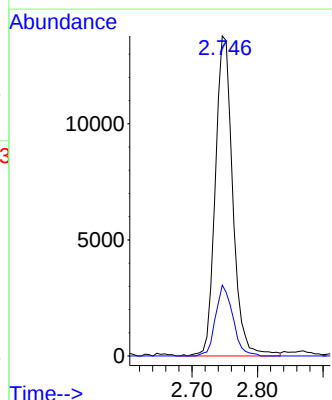
MMDadoda
3/16/2021 4:36:56 PM

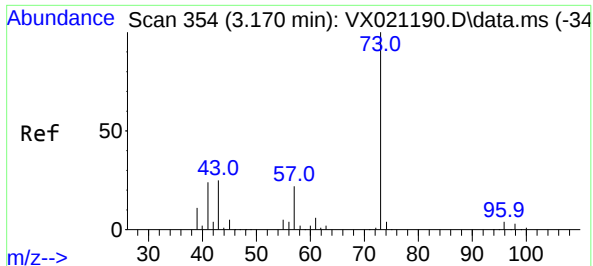


#18
Methyl Acetate
Concen: 18.35 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



Tgt Ion: 43 Resp: 25433
Ion Ratio Lower Upper
43 100
74 22.0 21.9 32.9





#19

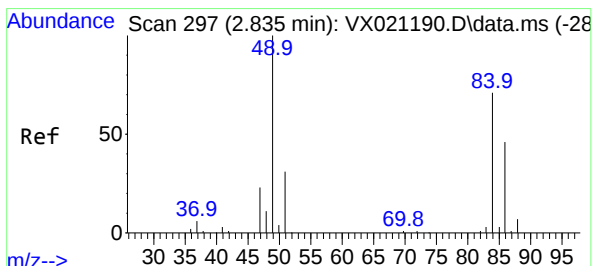
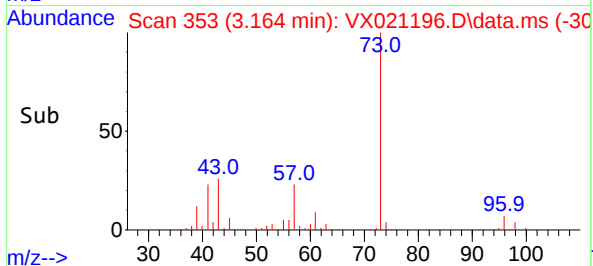
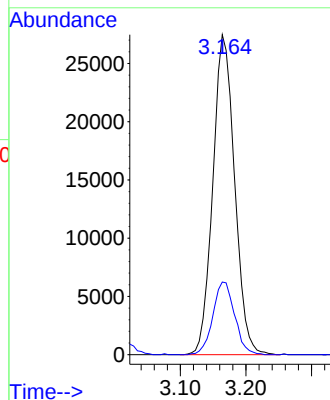
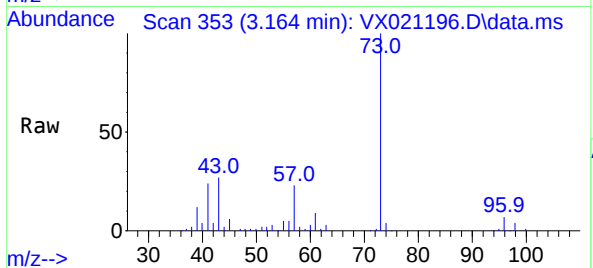
Methyl tert-butyl Ether
Concen: 18.52 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 73 Resp: 63294
Ion Ratio Lower Upper
73 100
57 22.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

Manual Integrations
APPROVED

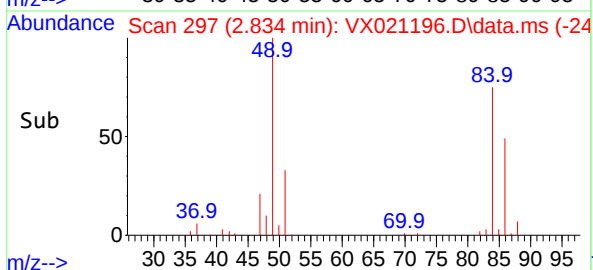
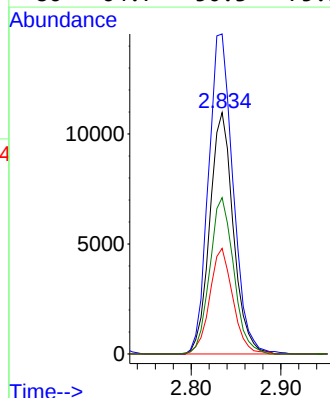
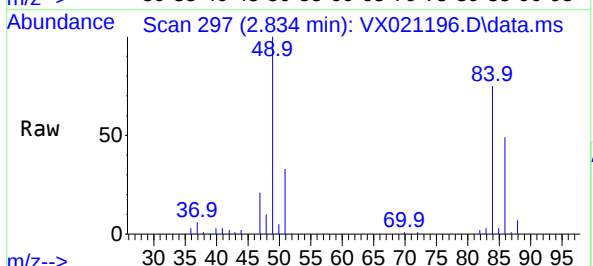
MMDadoda
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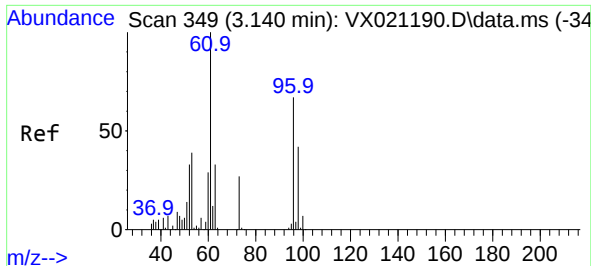


#20

Methylene Chloride
Concen: 18.57 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 84 Resp: 20064
Ion Ratio Lower Upper
84 100
49 132.6 88.6 132.8
51 43.7 27.0 40.6#
86 64.7 50.3 75.5





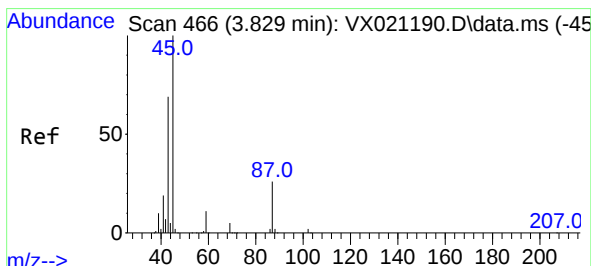
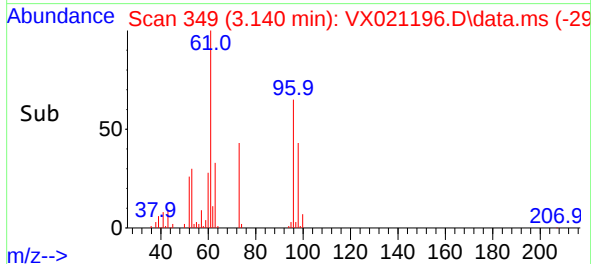
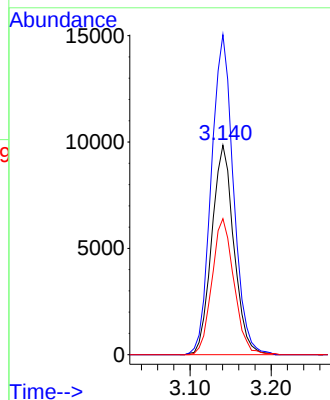
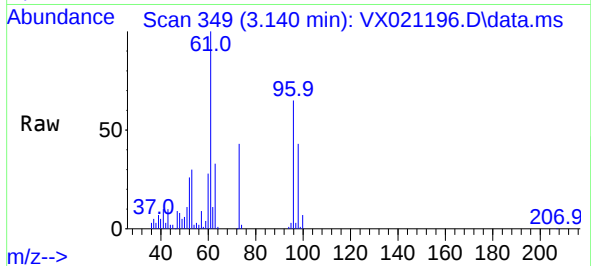
#21
trans-1,2-Dichloroethene
Concen: 18.91 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:	96	Resp:	18661
Ion	Ratio	Lower	Upper
96	100		
61	152.8	107.7	161.5
98	65.0	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

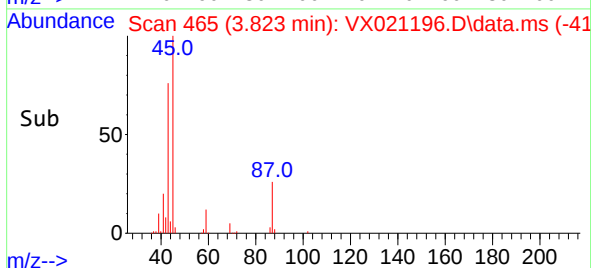
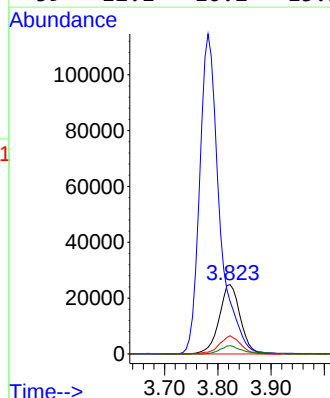
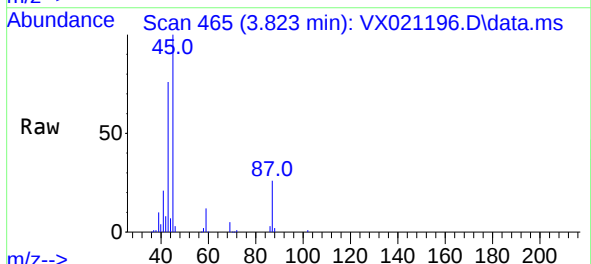
Manual Integrations
APPROVED

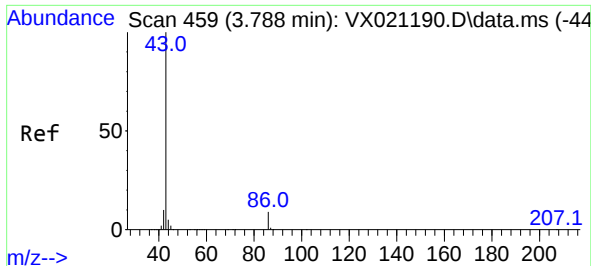
MMDadoda
3/16/2021 4:36:56 PM



#22
Diisopropyl ether
Concen: 19.03 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

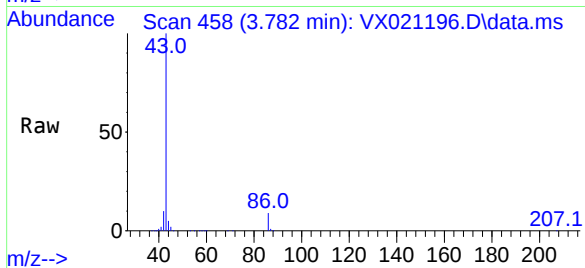
Tgt Ion:	45	Resp:	68227
Ion	Ratio	Lower	Upper
45	100		
43	75.1	58.0	87.0
87	26.3	25.4	38.0
59	12.1	10.2	15.2





#23
Vinyl Acetate
Concen: 94.22 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

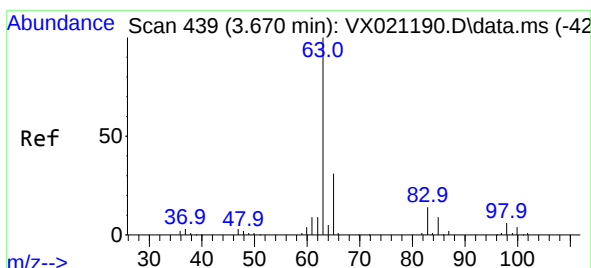
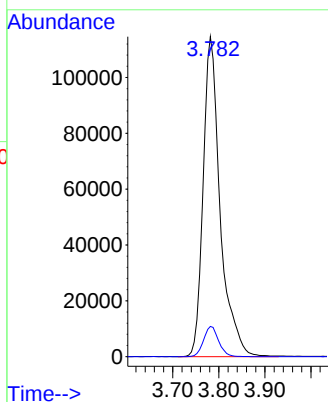
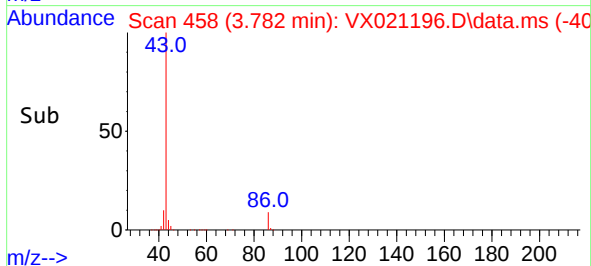
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01



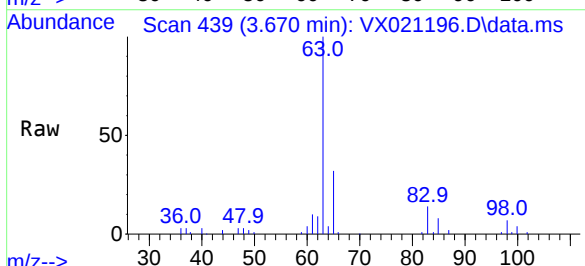
Tgt Ion: 43 Resp: 295344
Ion Ratio Lower Upper
43 100
86 9.5 9.9 14.9#

Manual Integrations
APPROVED

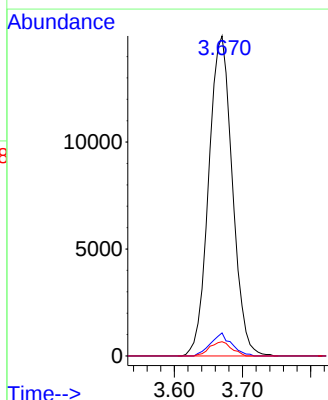
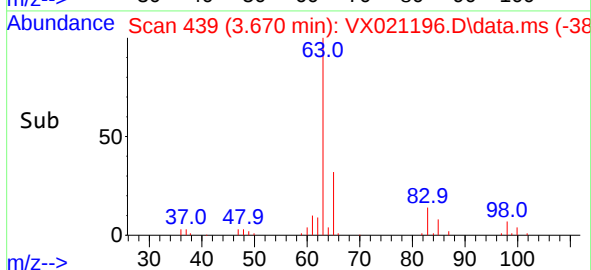
MMDadoda
3/16/2021 4:36:56 PM

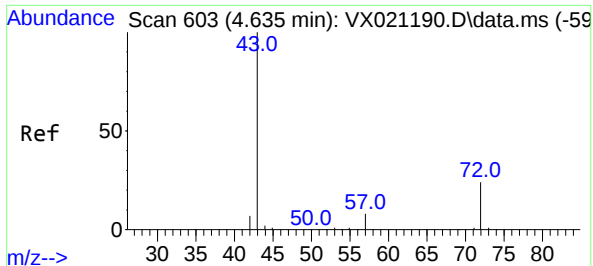


#24
1,1-Dichloroethane
Concen: 18.69 ug/l
RT: 3.670 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



Tgt Ion: 63 Resp: 36111
Ion Ratio Lower Upper
63 100
98 7.2 3.8 11.2
100 4.5 2.5 7.5





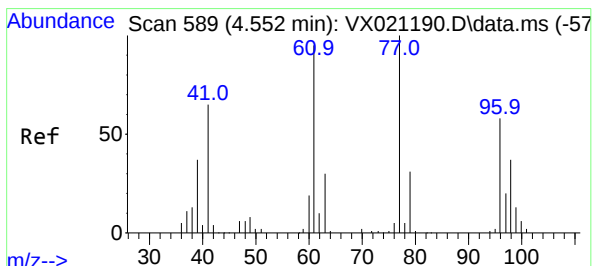
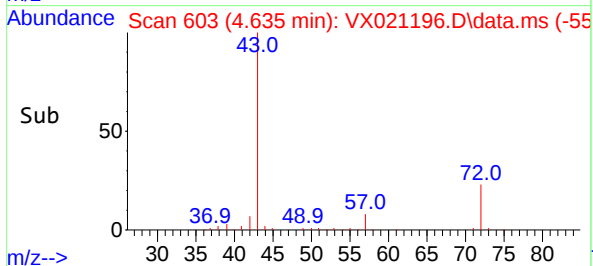
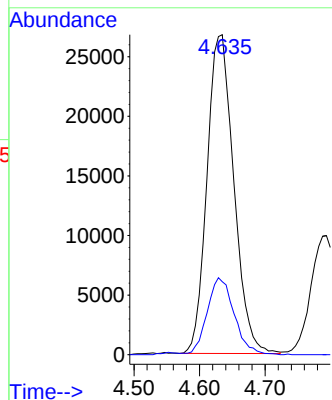
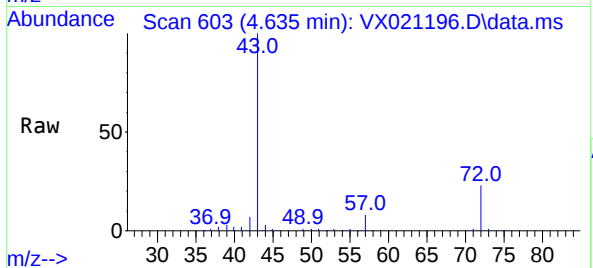
#25
2-Butanone
Concen: 92.33 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 43 Resp: 75999
Ion Ratio Lower Upper
43 100
72 22.9 23.7 35.5#

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

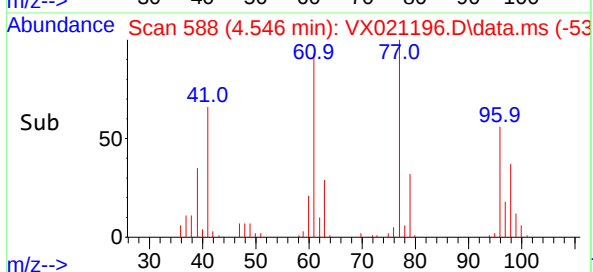
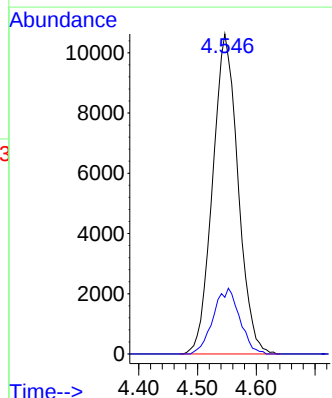
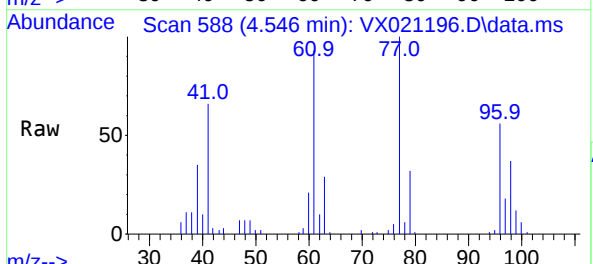
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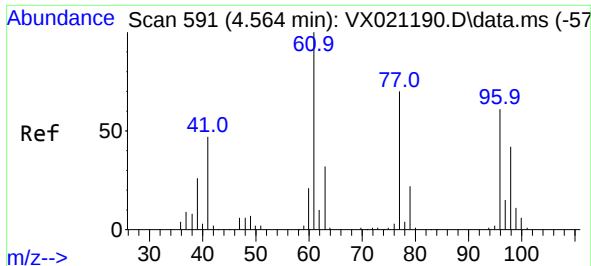
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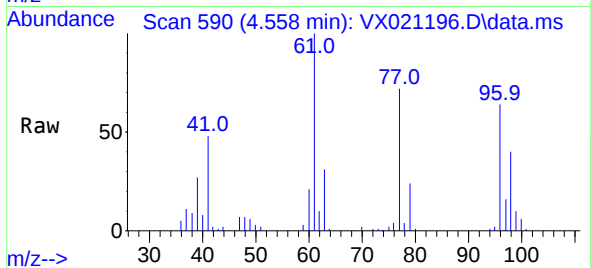
#26
2,2-Dichloropropane
Concen: 18.15 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 77 Resp: 31894
Ion Ratio Lower Upper
77 100
97 21.4 11.7 35.1

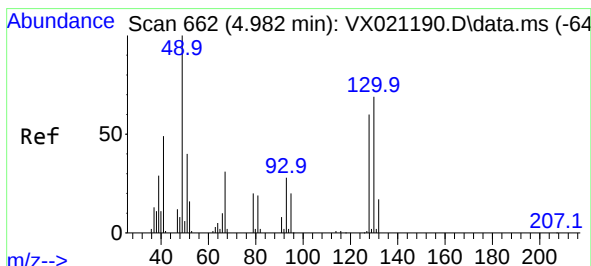
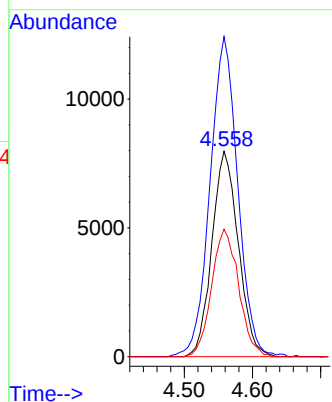
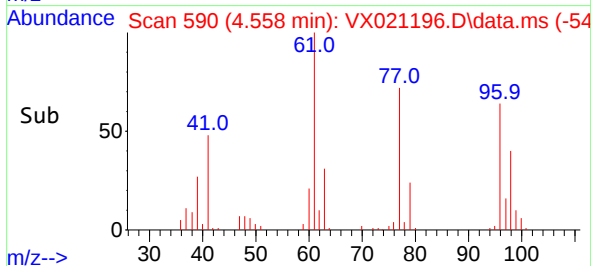




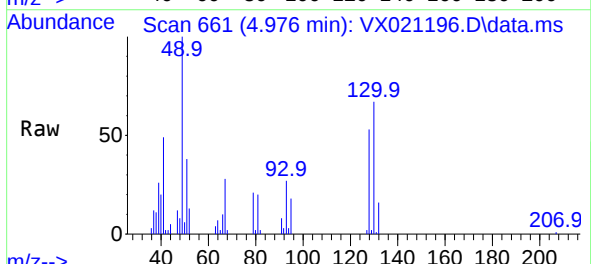
#27
 cis-1,2-Dichloroethene
 Concen: 19.06 ug/l
 RT: 4.558 min Scan# 590
 Delta R.T. -0.006 min
 Lab File: VX021196.D
 Acq: 15 Mar 2021 13:55



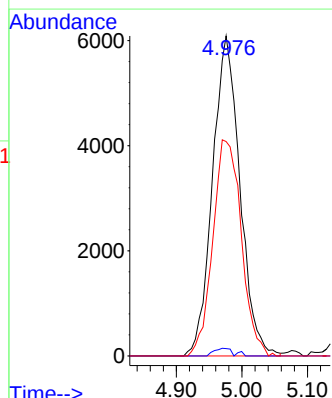
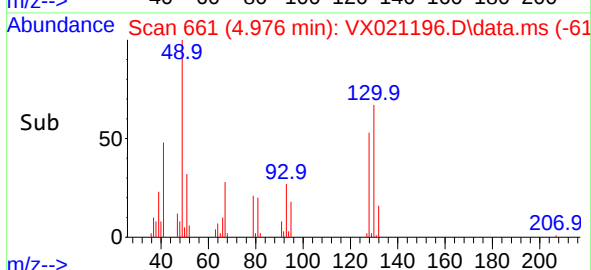
Tgt Ion: 96 Resp: 21513
 Ion Ratio Lower Upper
 96 100
 61 163.5 0.0 285.6
 98 63.4 0.0 129.6



#28
 Bromochloromethane
 Concen: 18.30 ug/l
 RT: 4.976 min Scan# 661
 Delta R.T. -0.006 min
 Lab File: VX021196.D
 Acq: 15 Mar 2021 13:55



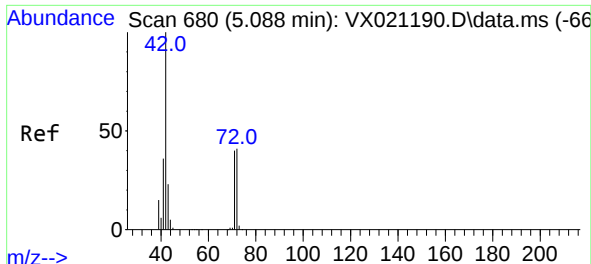
Tgt Ion: 49 Resp: 17660
 Ion Ratio Lower Upper
 49 100
 129 1.7 0.0 4.0
 130 70.3 68.2 102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 VX0315WBS01

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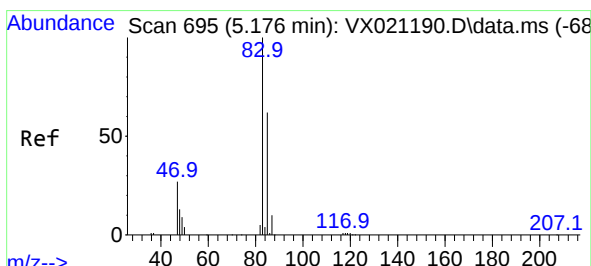
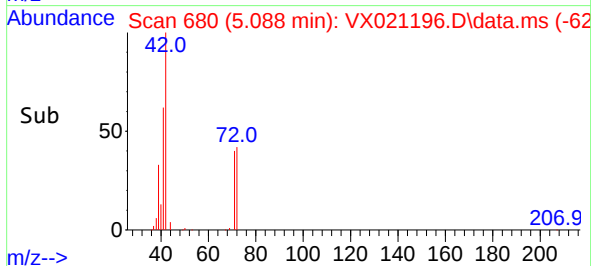
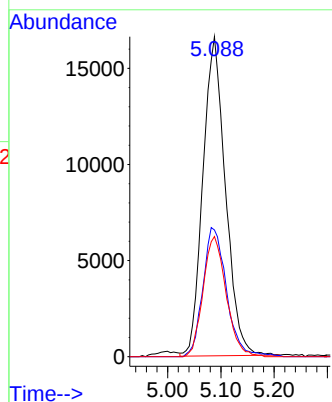
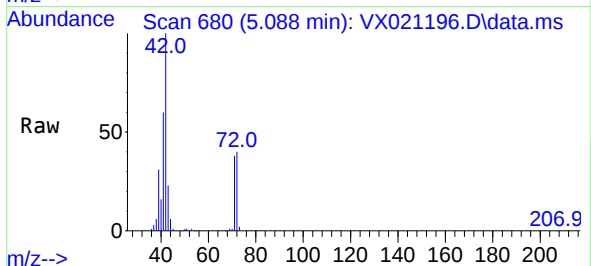
#29
Tetrahydrofuran
Concen: 91.93 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:	42	Resp:	48806
Ion	Ratio	Lower	Upper
42	100		
72	42.4	41.7	62.5
71	38.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

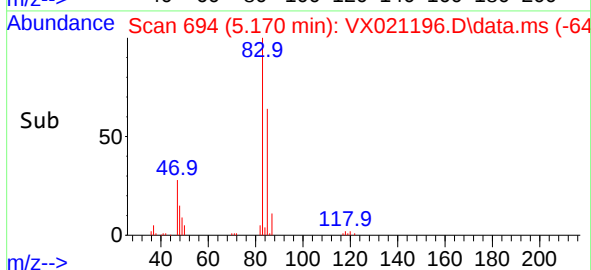
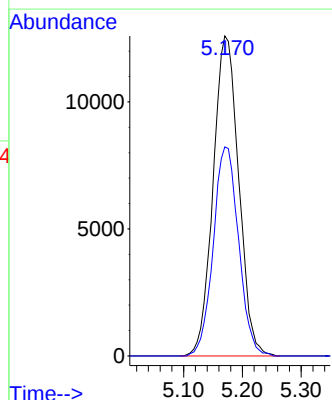
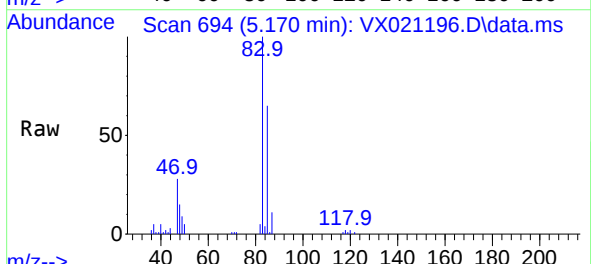
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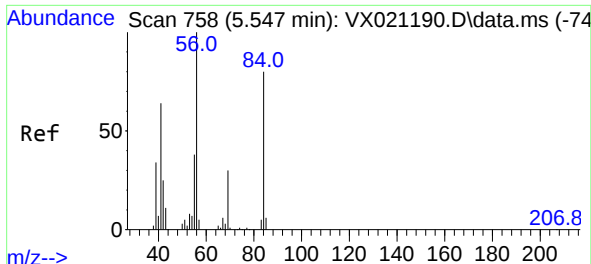
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#30
Chloroform
Concen: 18.89 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

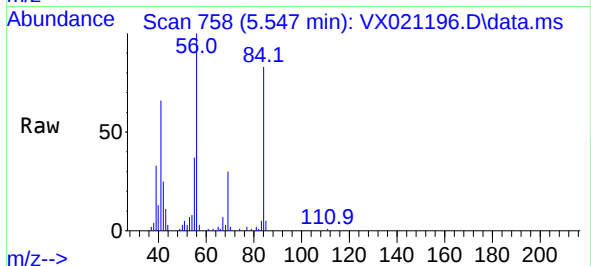
Tgt Ion:	83	Resp:	38014
Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.0	78.0





#31
Cyclohexane
Concen: 18.78 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

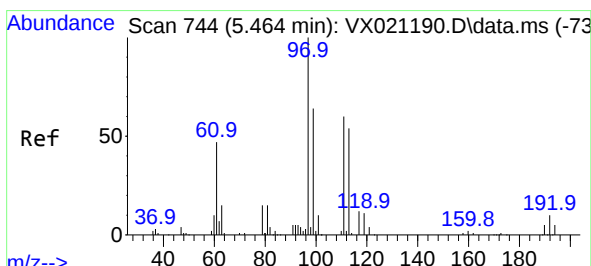
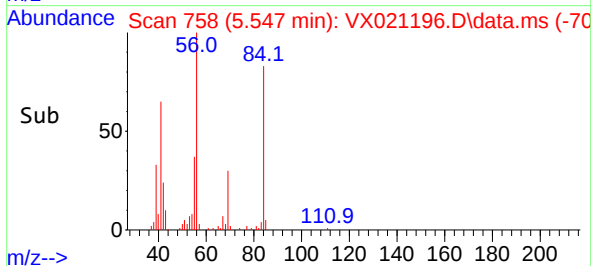
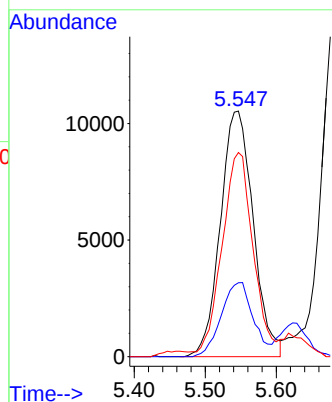
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01



Tgt Ion: 56 Resp: 33814
Ion Ratio Lower Upper
56 100
69 30.1 25.3 37.9
84 80.9 71.4 107.0

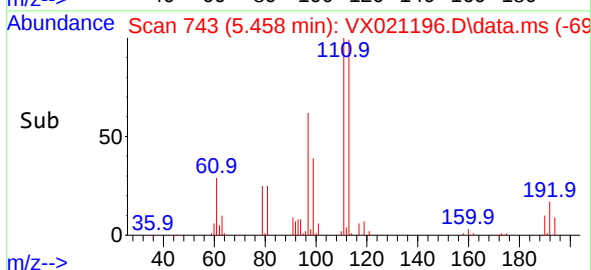
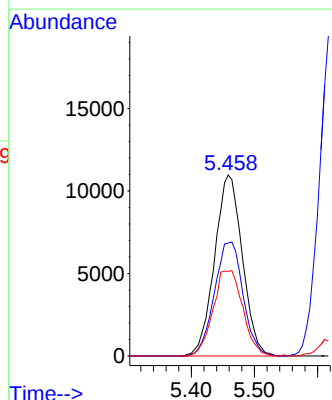
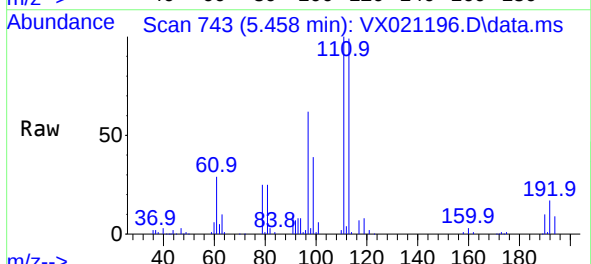
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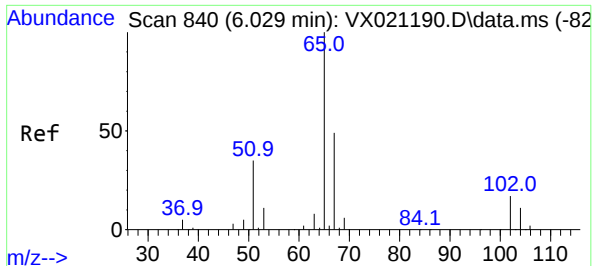
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#32
1,1,1-Trichloroethane
Concen: 18.79 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 97 Resp: 33481
Ion Ratio Lower Upper
97 100
99 65.0 51.5 77.3
61 50.4 34.2 51.4





#33

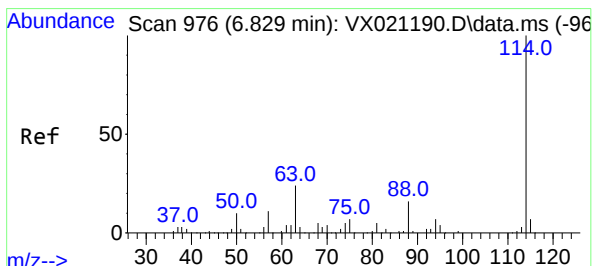
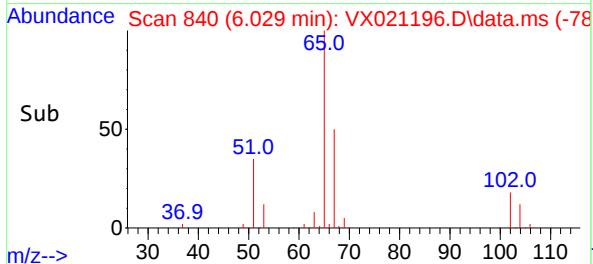
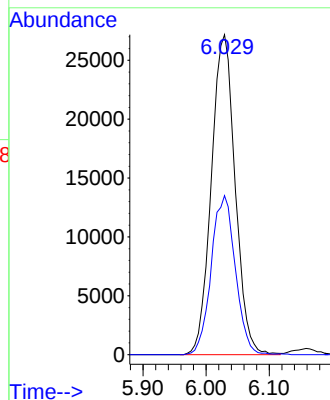
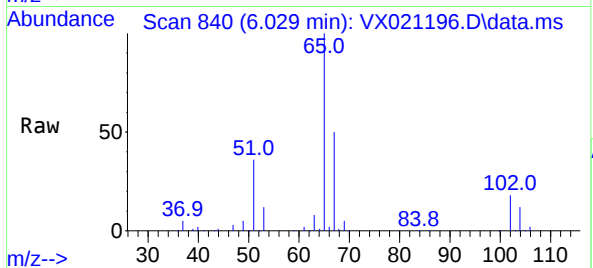
1,2-Dichloroethane-d4
Concen: 50.01 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 65 Resp: 71191
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

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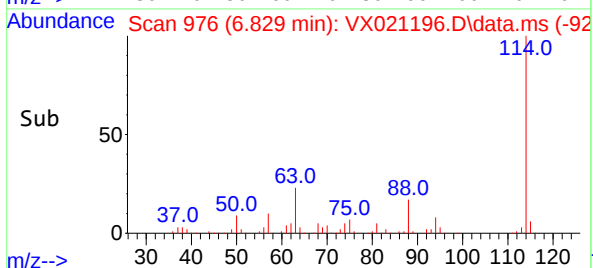
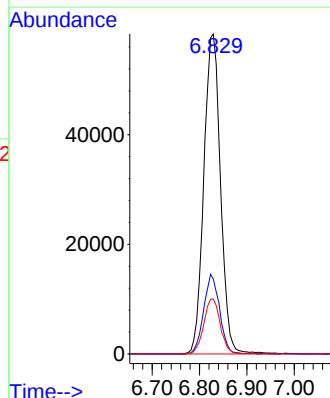
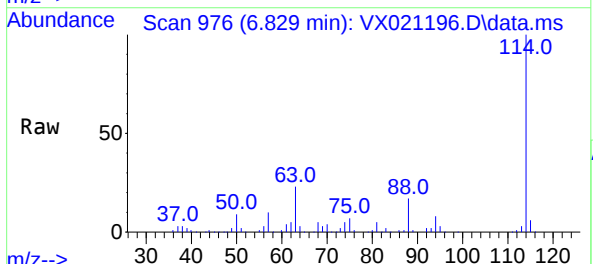
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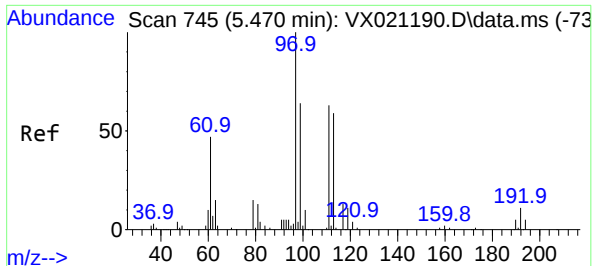


#34

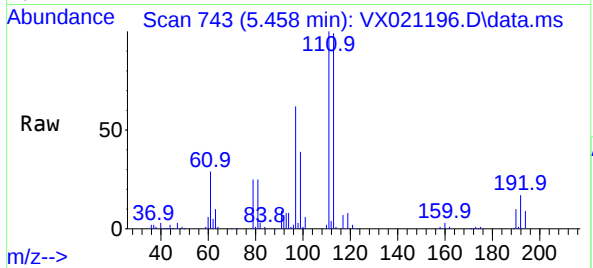
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 114 Resp: 142825
Ion Ratio Lower Upper
114 100
63 23.4 0.0 40.8
88 17.2 0.0 32.8



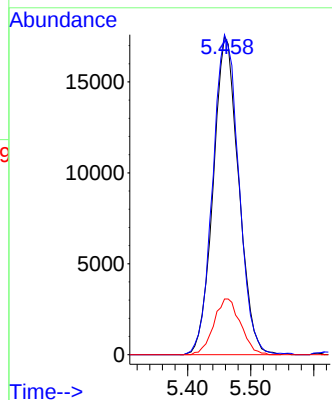


#35
Dibromofluoromethane
Concen: 49.83 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



Tgt Ion: 113 Resp: 48968

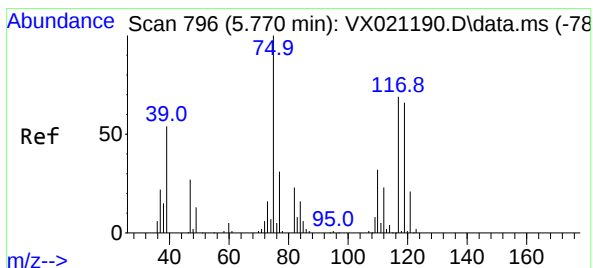
Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.9	122.9
192	18.4	16.7	25.1



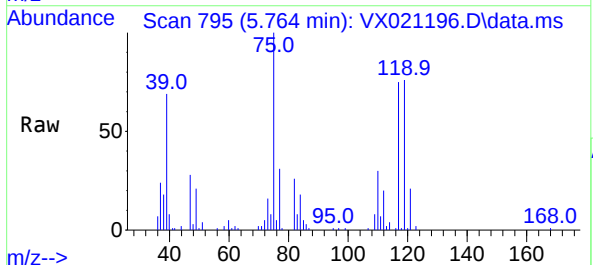
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

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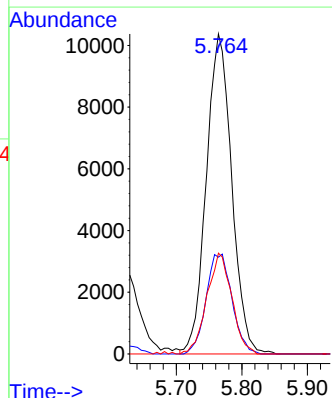
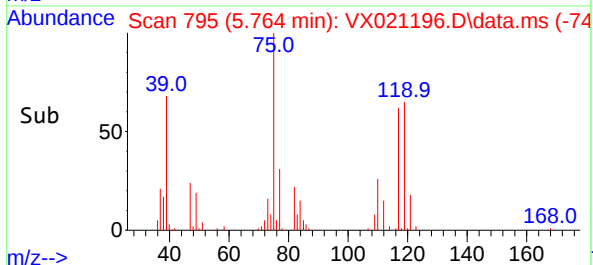


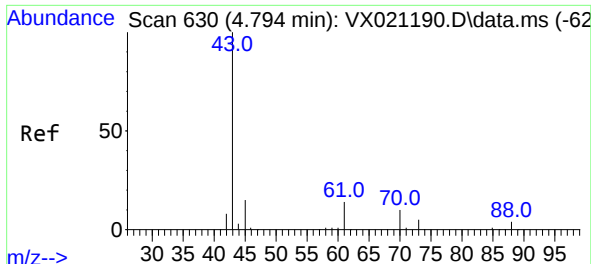
#36
1,1-Dichloropropene
Concen: 18.68 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



Tgt Ion: 75 Resp: 27962

Ion	Ratio	Lower	Upper
75	100		
110	31.8	18.1	54.4
77	30.9	25.3	37.9





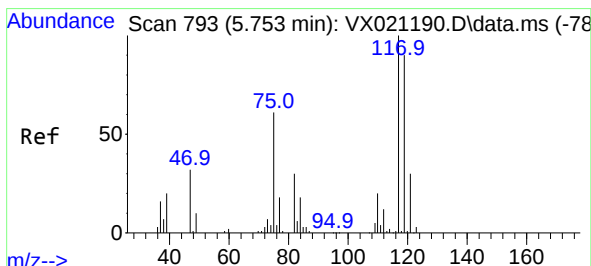
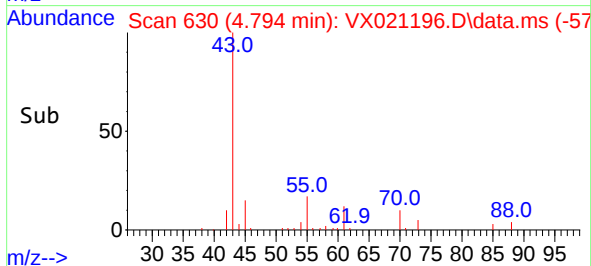
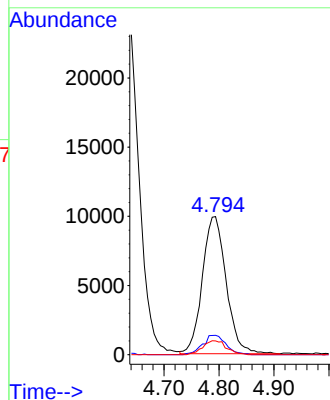
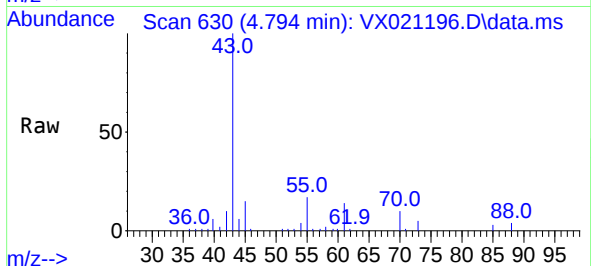
#37
Ethyl Acetate
Concen: 18.13 ug/l
RT: 4.794 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:	43	Resp:	29898
Ion	Ratio	Lower	Upper
43	100		
61	13.8	12.8	19.2
70	10.0	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

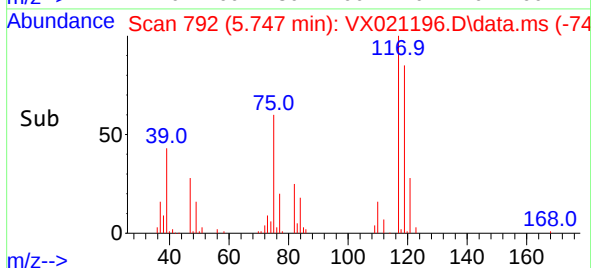
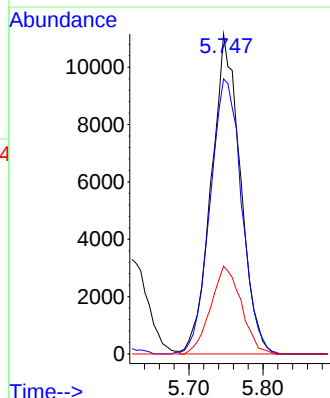
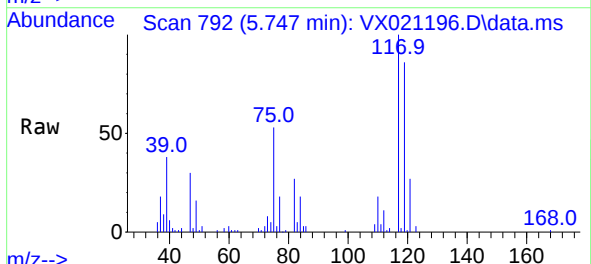
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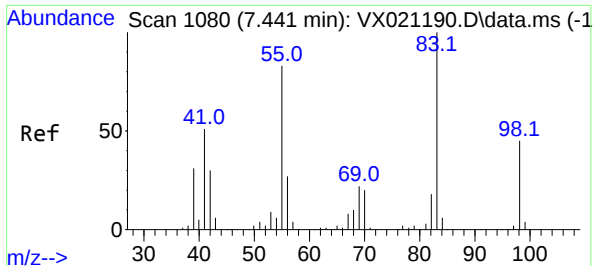
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#38
Carbon Tetrachloride
Concen: 18.50 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:	117	Resp:	30402
Ion	Ratio	Lower	Upper
117	100		
119	86.0	76.2	114.2
121	27.5	24.8	37.2





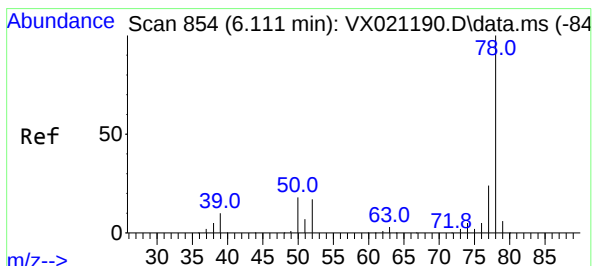
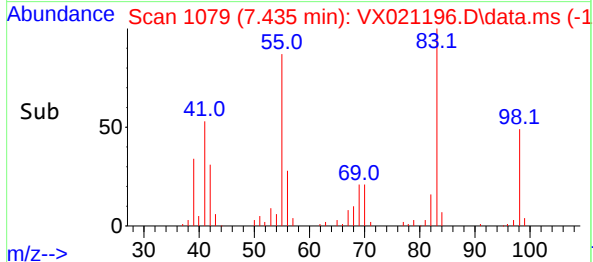
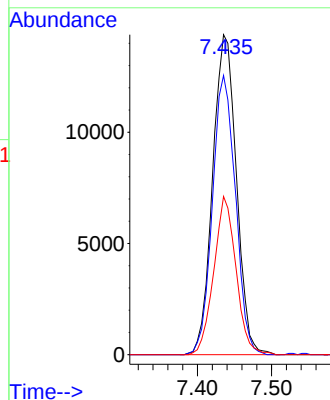
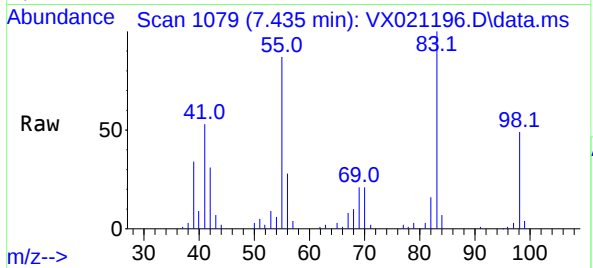
#39
Methylcyclohexane
Concen: 19.05 ug/l
RT: 7.435 min Scan# 1079
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 83	Resp: 32025
Ion Ratio	Lower Upper
83 100	
55 87.3	58.9 88.3
98 49.4	38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

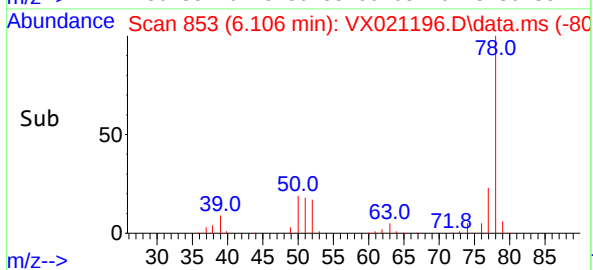
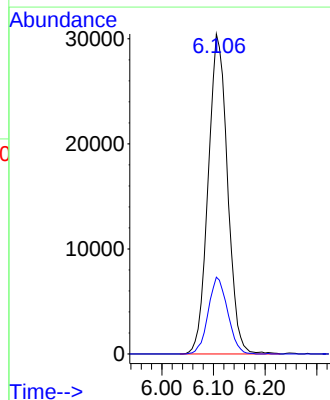
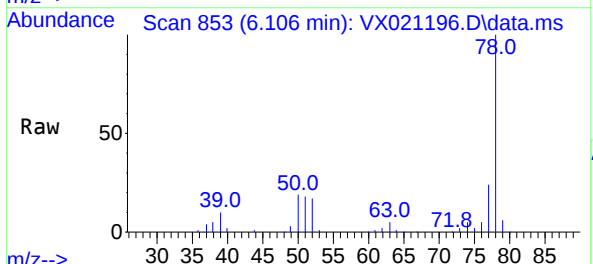
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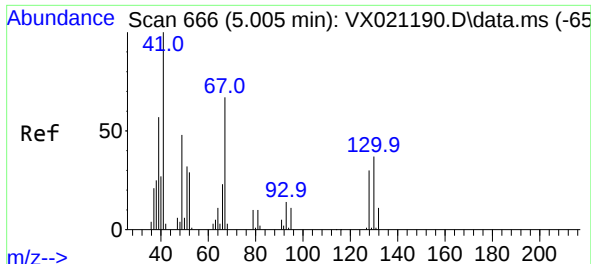
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#40
Benzene
Concen: 18.91 ug/l
RT: 6.106 min Scan# 853
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 78	Resp: 79143
Ion Ratio	Lower Upper
78 100	
77 24.0	18.9 28.3





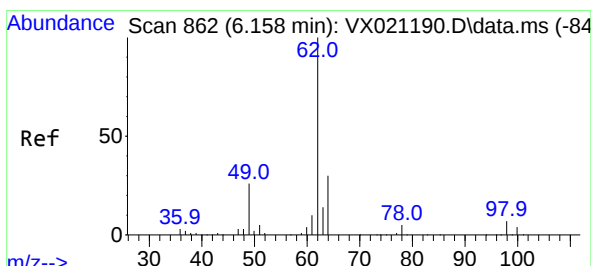
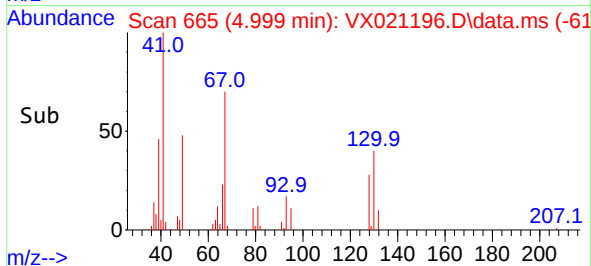
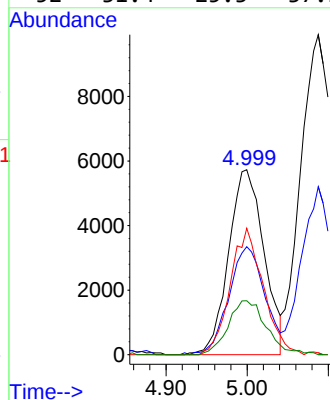
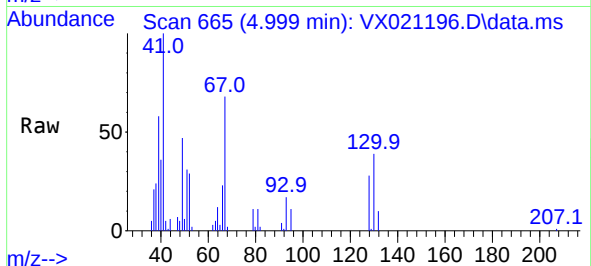
#41
Methacrylonitrile
Concen: 18.28 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:	41	Resp:	17378
Ion	Ratio	Lower	Upper
41	100		
39	59.3	42.5	63.7
67	63.9	65.0	97.6#
52	31.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

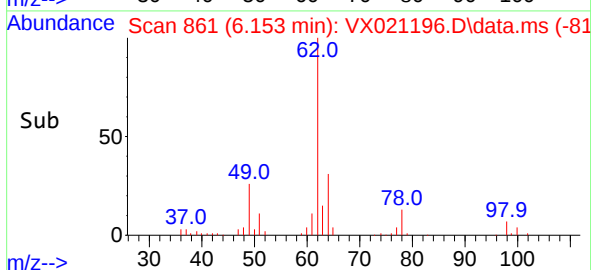
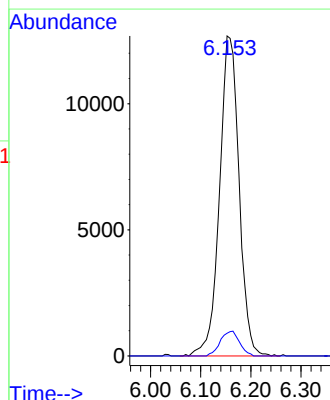
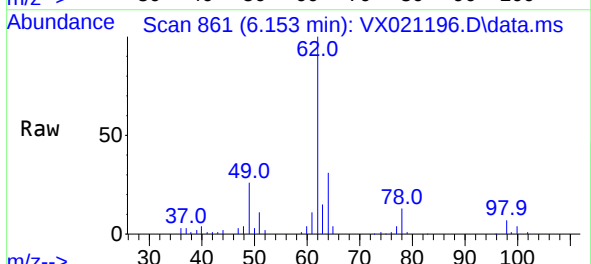
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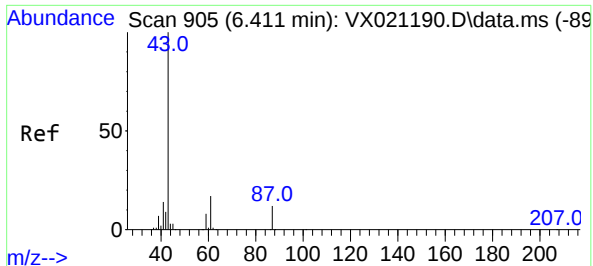
MMDadoda
3/16/2021 4:36:56 PM



#42
1,2-Dichloroethane
Concen: 19.29 ug/l
RT: 6.153 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

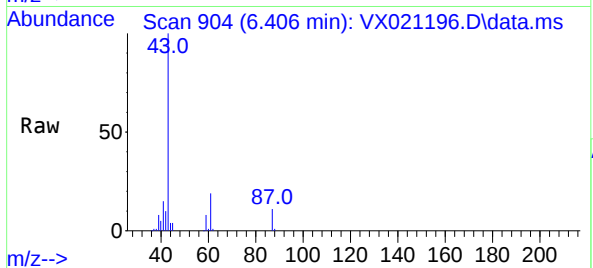
Tgt Ion:	62	Resp:	34336
Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	20.2





#43
Isopropyl Acetate
Concen: 18.60 ug/l
RT: 6.406 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

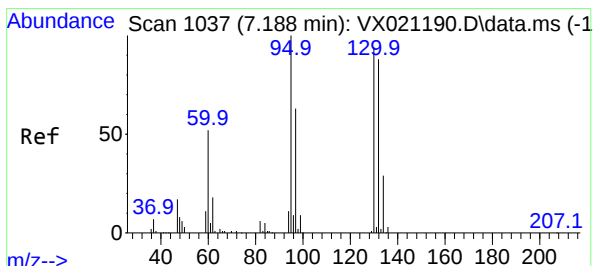
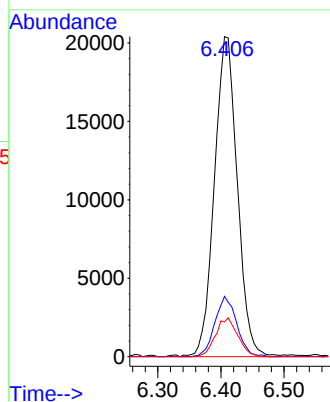
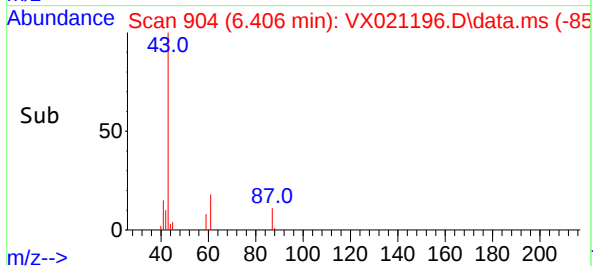
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01



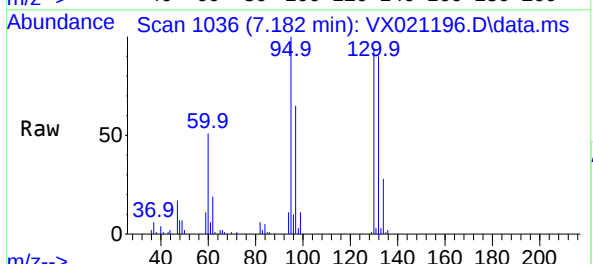
Tgt Ion: 43 Resp: 51437
Ion Ratio Lower Upper
43 100
61 18.0 18.2 27.4#
87 11.8 12.5 18.7#

Manual Integrations
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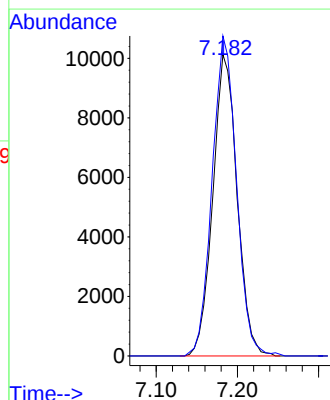
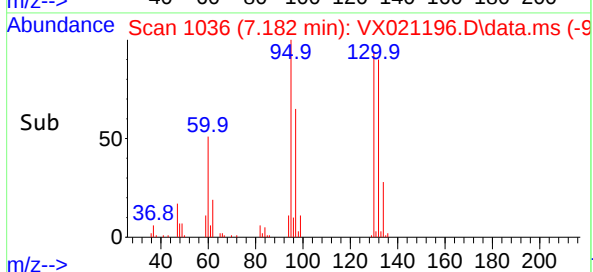
MMDadoda
3/16/2021 4:36:56 PM

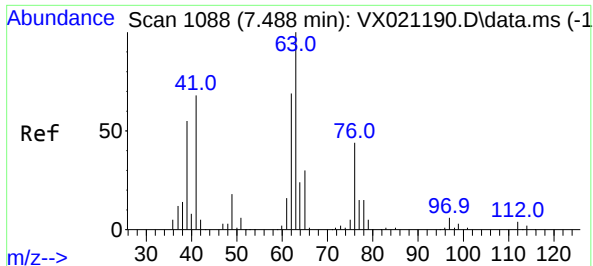


#44
Trichloroethene
Concen: 18.93 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



Tgt Ion: 130 Resp: 21044
Ion Ratio Lower Upper
130 100
95 106.2 0.0 198.0





#45

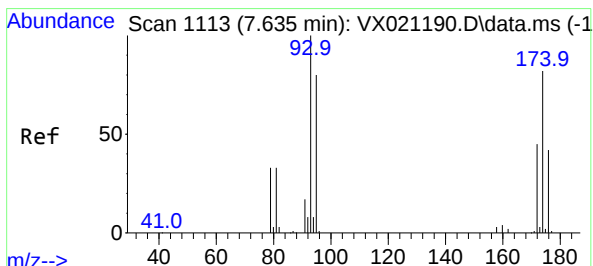
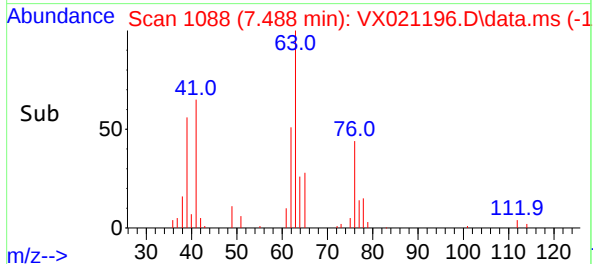
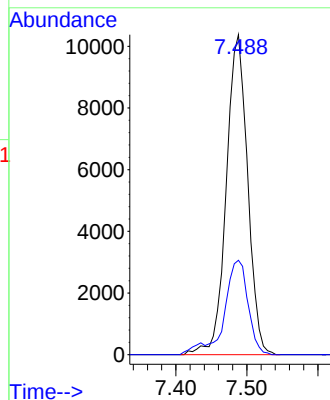
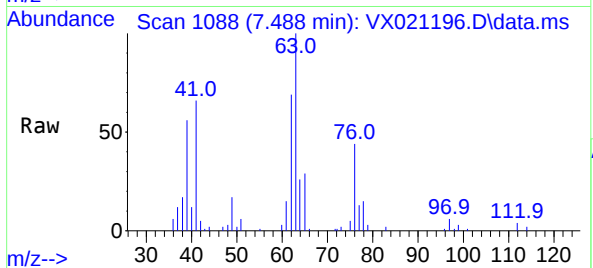
1,2-Dichloropropane
Concen: 19.17 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 63 Resp: 21676
Ion Ratio Lower Upper
63 100
65 29.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

Manual Integrations
APPROVED

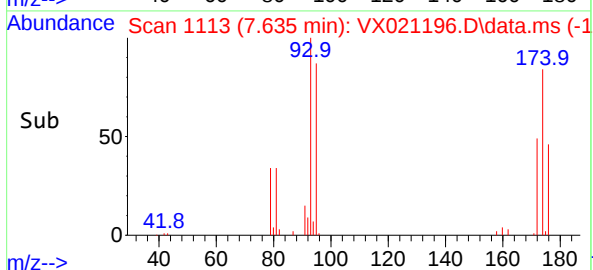
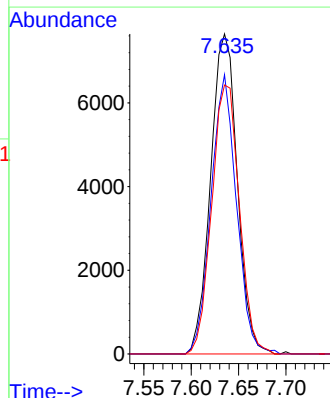
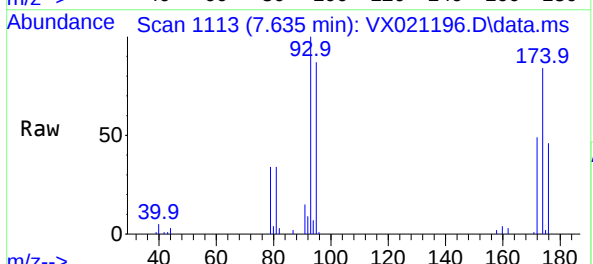
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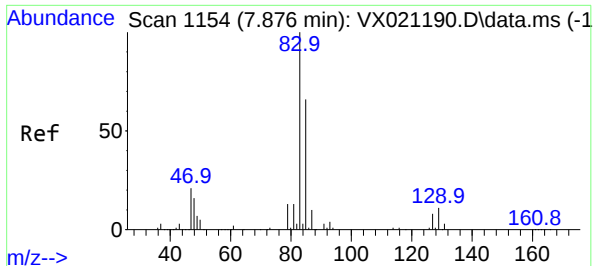


#46

Dibromomethane
Concen: 19.03 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 93 Resp: 14992
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 87.0 83.1 124.7





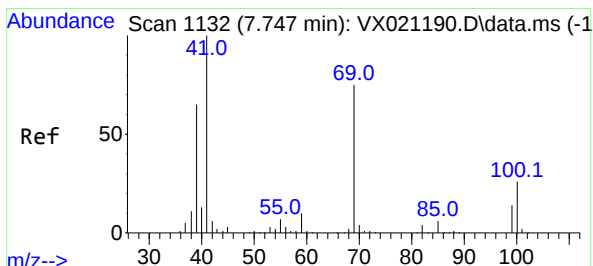
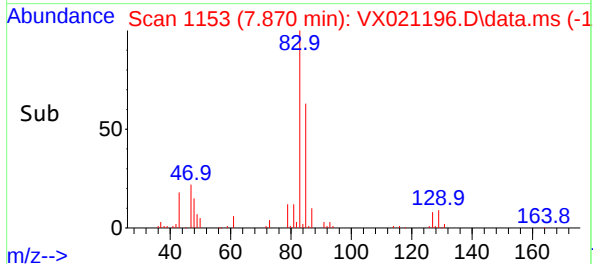
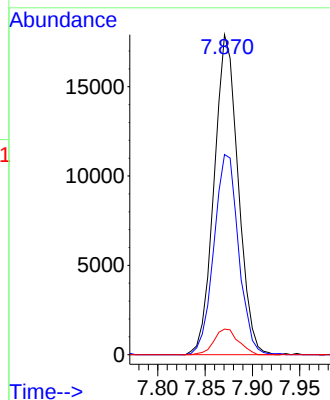
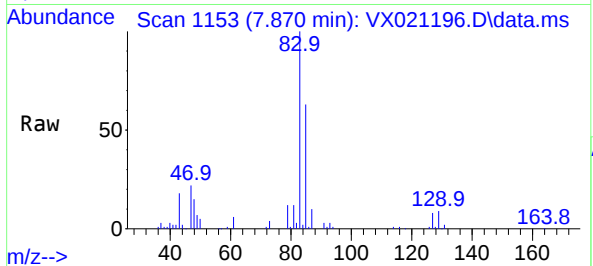
#47
Bromodichloromethane
Concen: 19.15 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:	83	Resp:	31624
Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.4	77.0
127	8.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

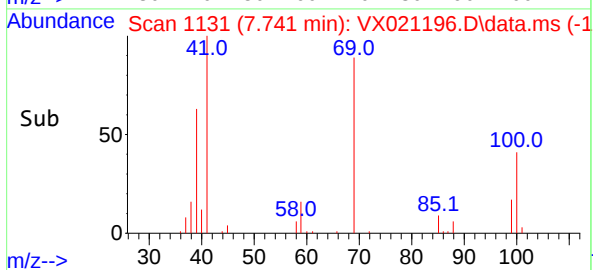
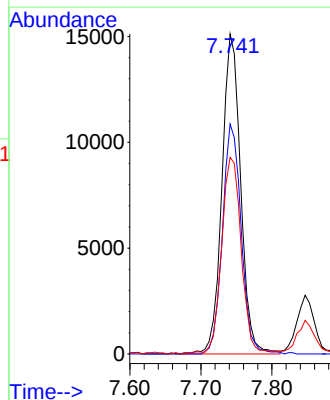
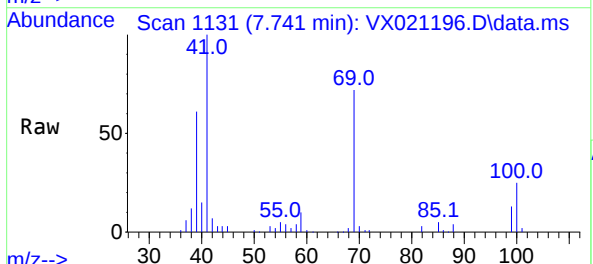
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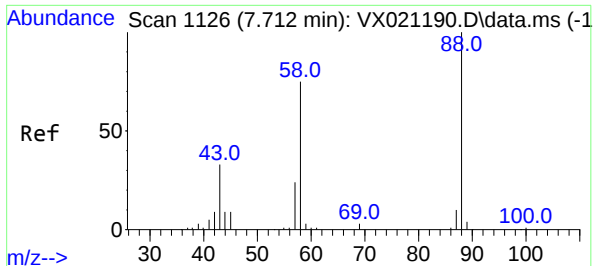
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3/16/2021 4:36:56 PM



#48
Methyl methacrylate
Concen: 19.40 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:	41	Resp:	27603
Ion	Ratio	Lower	Upper
41	100		
69	71.8	76.0	114.0#
39	64.7	44.6	67.0





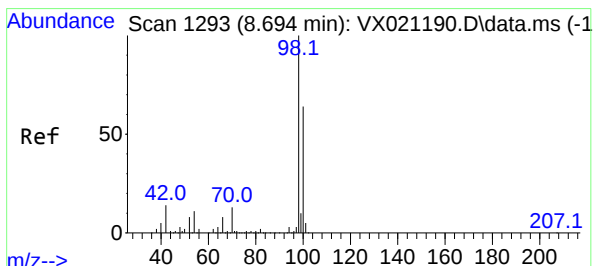
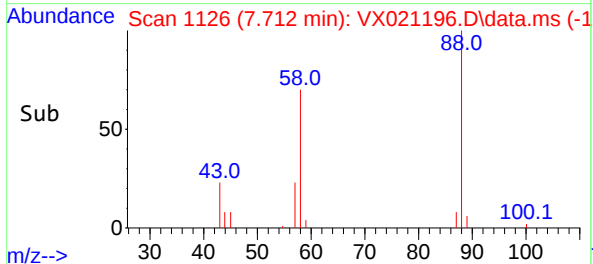
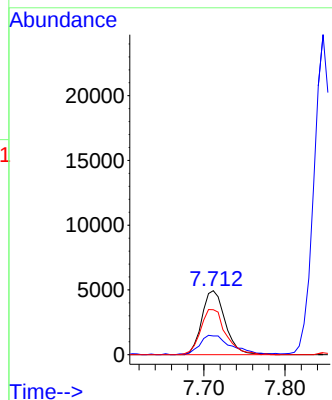
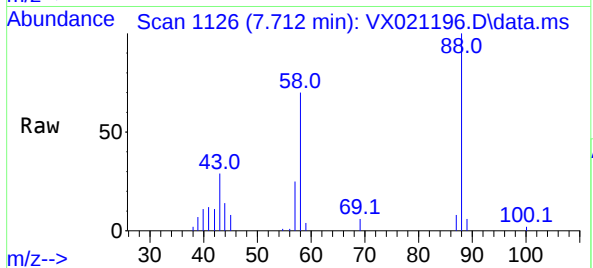
#49
1,4-Dioxane
Concen: 410.58 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 88 Resp: 9858
Ion Ratio Lower Upper
88 100
43 40.9 23.2 34.8#
58 75.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

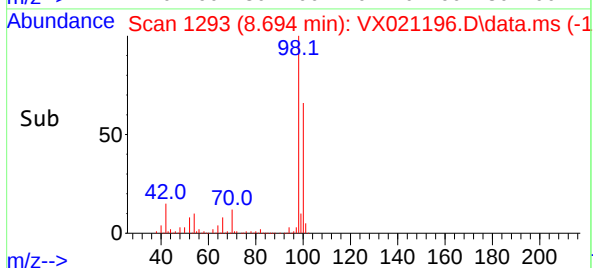
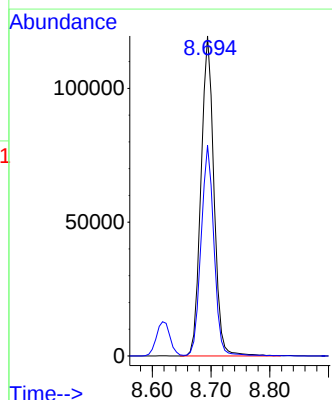
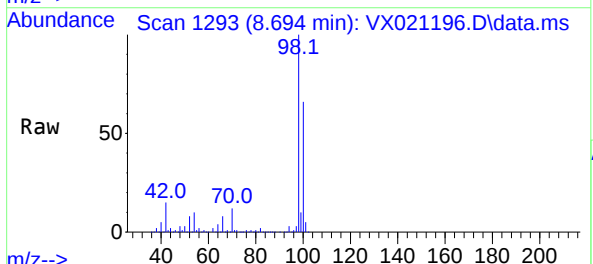
Manual Integrations
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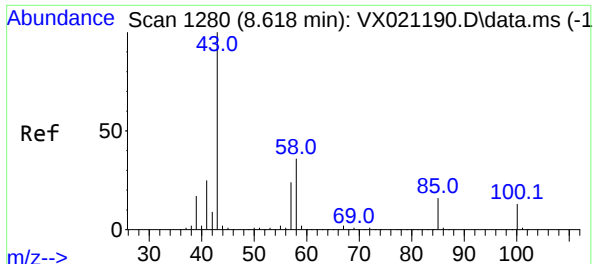
MMDadoda
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#50
Toluene-d8
Concen: 51.94 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 98 Resp: 183354
Ion Ratio Lower Upper
98 100
100 65.5 51.9 77.9





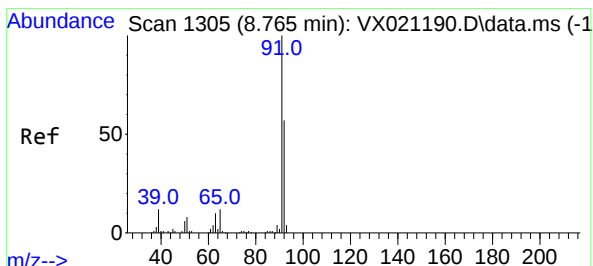
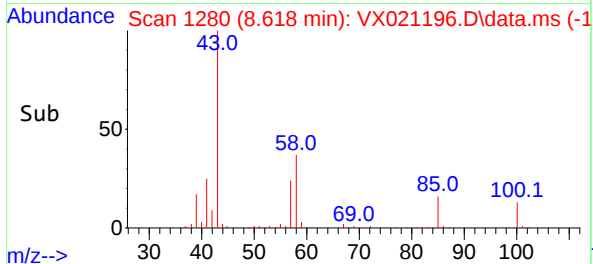
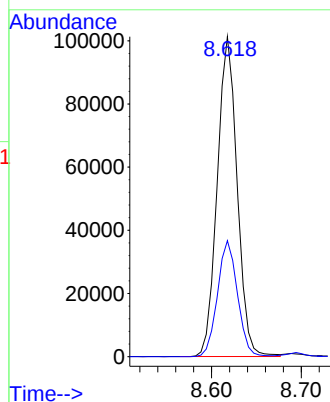
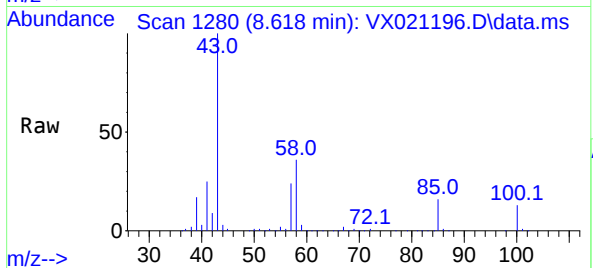
#51
4-Methyl-2-Pentanone
Concen: 98.86 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 43 Resp: 155888
Ion Ratio Lower Upper
43 100
58 36.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

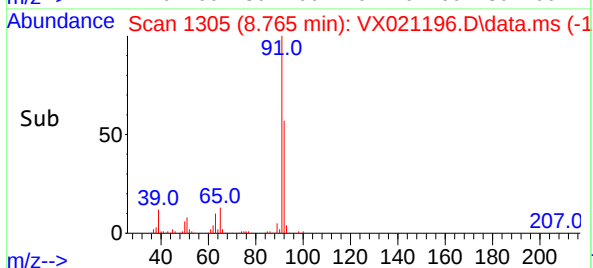
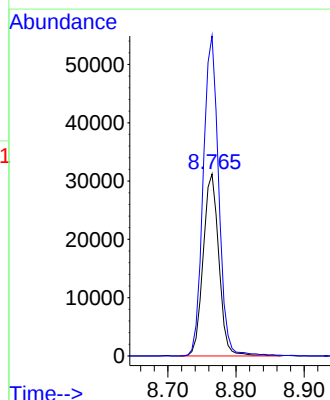
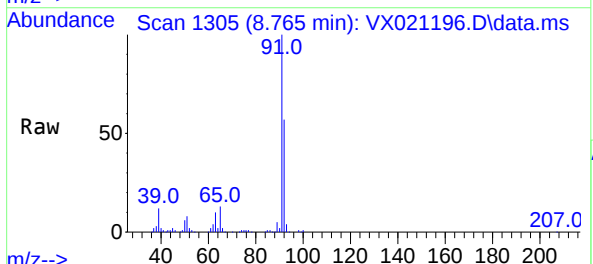
Manual Integrations
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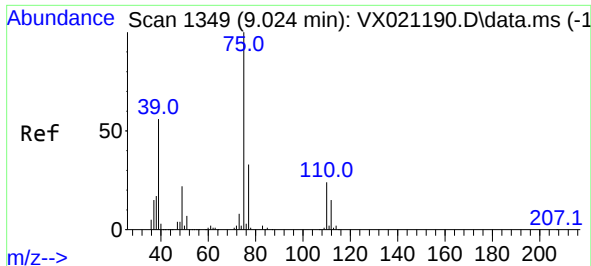
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#52
Toluene
Concen: 19.83 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 92 Resp: 50034
Ion Ratio Lower Upper
92 100
91 174.0 137.1 205.7





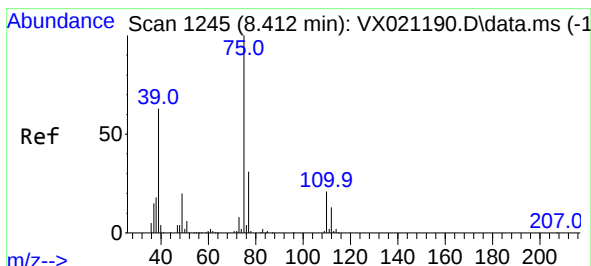
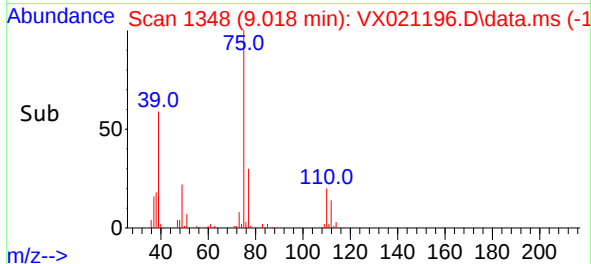
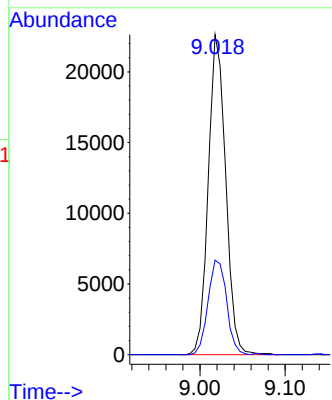
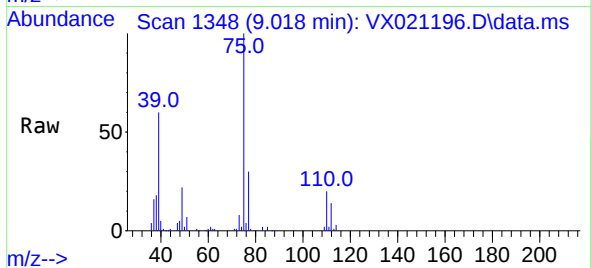
#53
t-1,3-Dichloropropene
Concen: 18.73 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 75 Resp: 32049
Ion Ratio Lower Upper
75 100
77 29.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

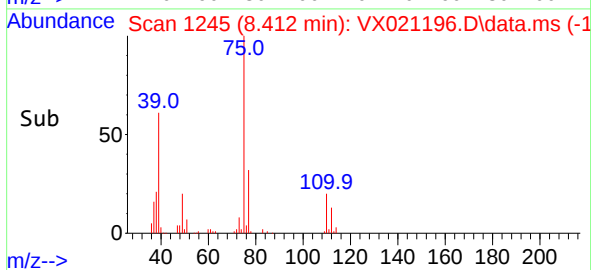
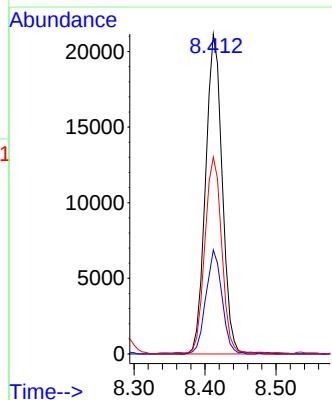
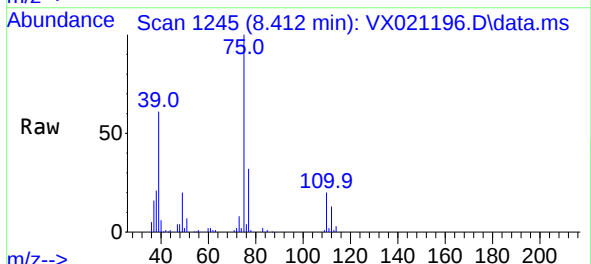
Manual Integrations
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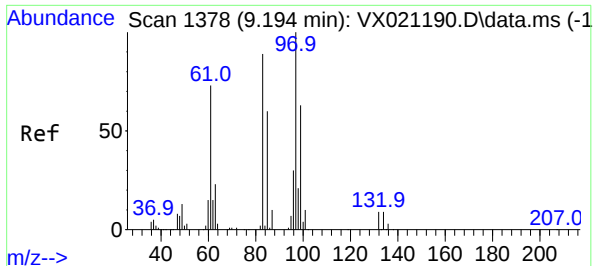
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#54
cis-1,3-Dichloropropene
Concen: 18.95 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

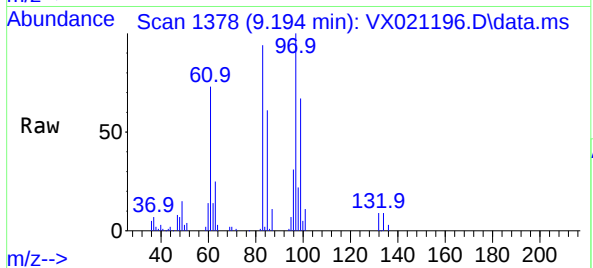
Tgt Ion: 75 Resp: 34549
Ion Ratio Lower Upper
75 100
77 32.5 25.7 38.5
39 61.1 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 19.22 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

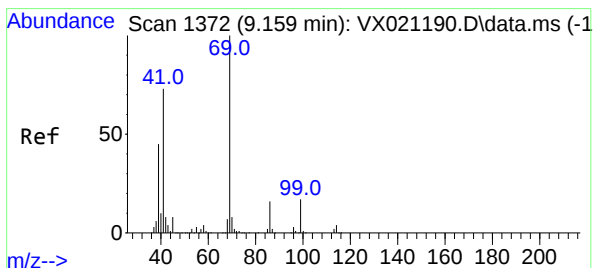
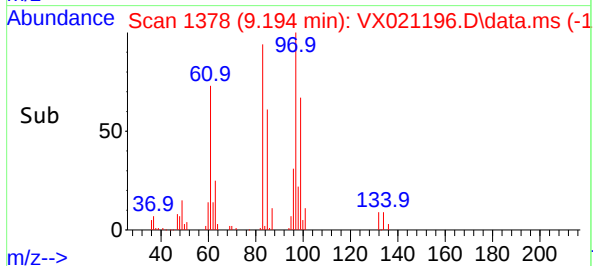
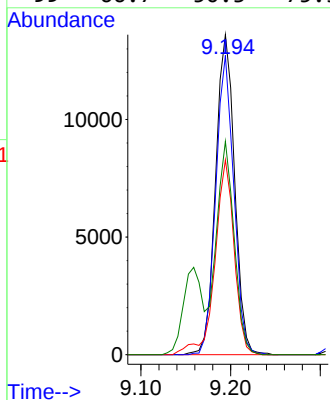
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01



Tgt Ion:	97	Resp:	19997
Ion	Ratio	Lower	Upper
97	100		
83	93.5	69.3	103.9
85	60.9	44.3	66.5
99	66.7	50.3	75.5

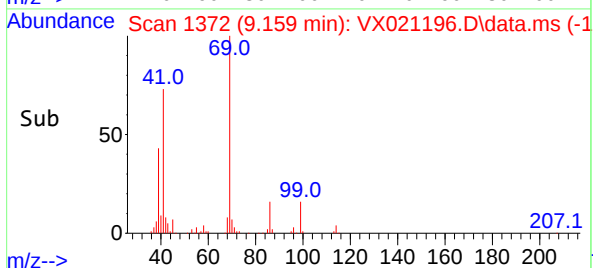
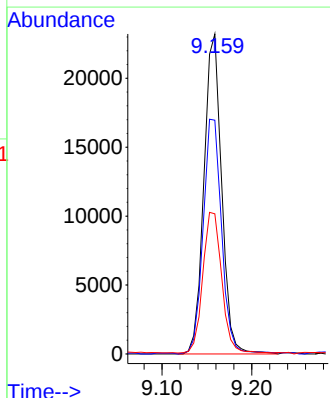
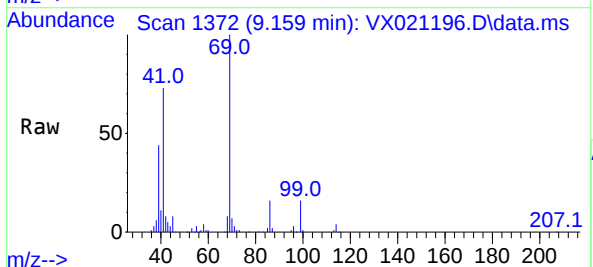
Manual Integrations
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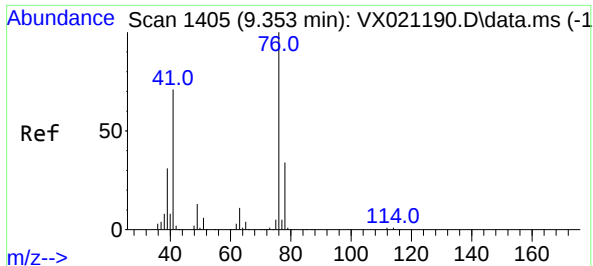
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#56
Ethyl methacrylate
Concen: 19.70 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:	69	Resp:	31835
Ion	Ratio	Lower	Upper
69	100		
41	77.0	46.8	70.2#
39	46.7	24.7	37.1#





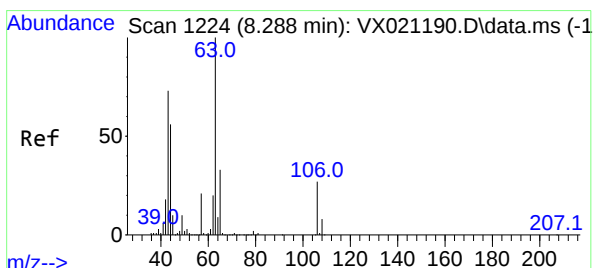
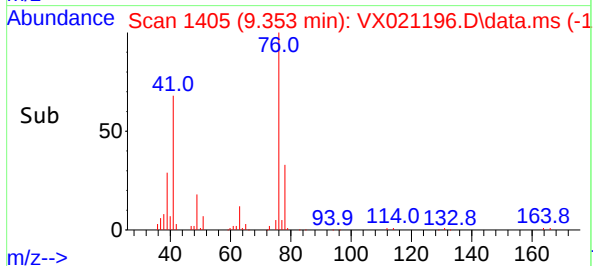
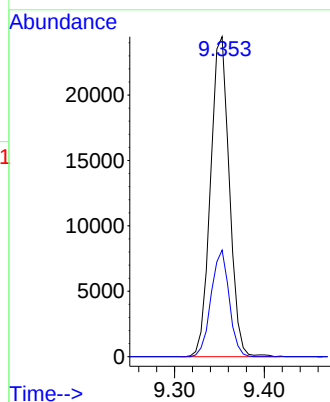
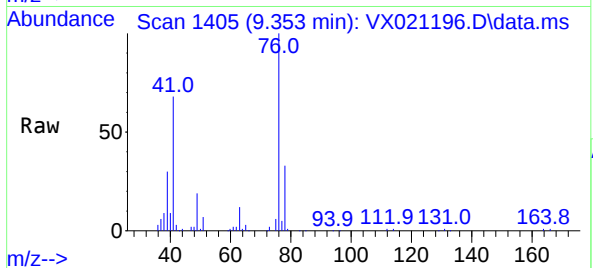
#57
1,3-Dichloropropane
Concen: 19.75 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 76 Resp: 35547
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

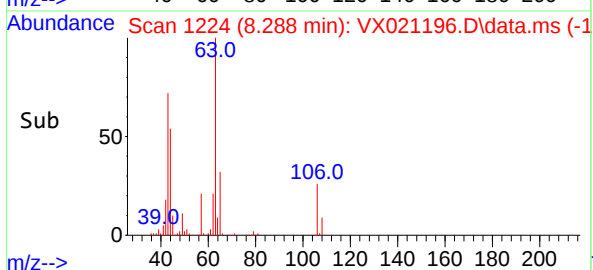
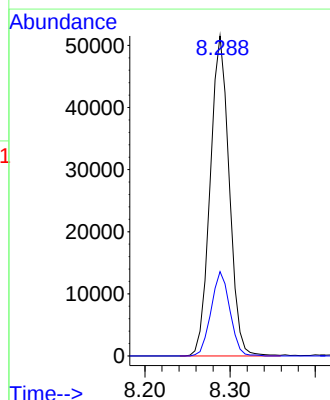
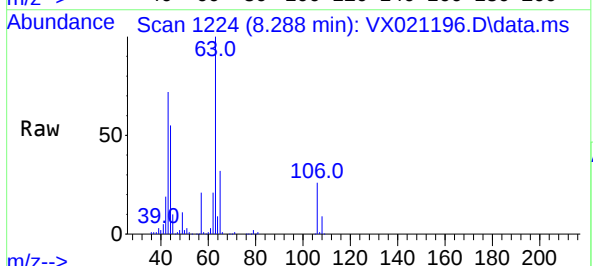
Manual Integrations
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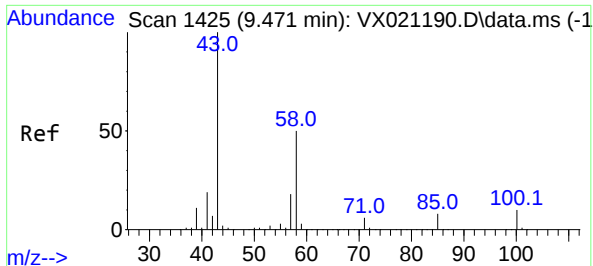
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#58
2-Chloroethyl Vinyl ether
Concen: 98.47 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 63 Resp: 79831
Ion Ratio Lower Upper
63 100
106 26.0 23.5 35.3





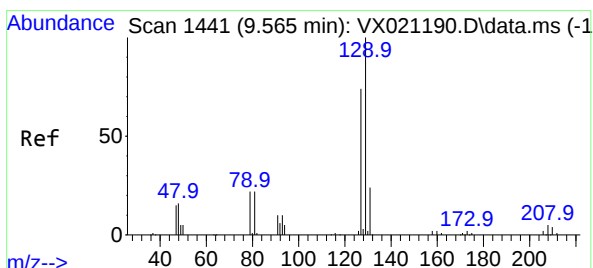
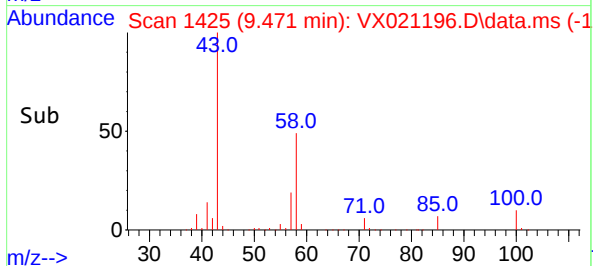
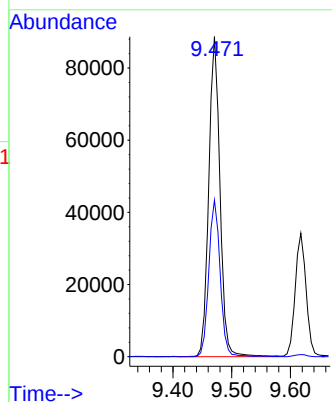
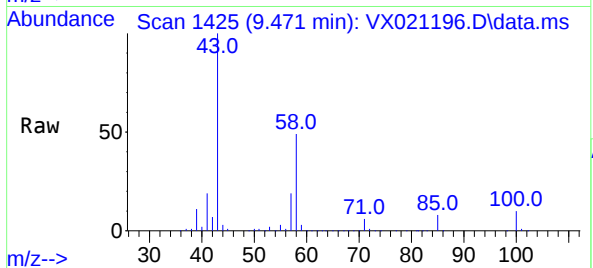
#59
2-Hexanone
Concen: 98.98 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 43 Resp: 117481
Ion Ratio Lower Upper
43 100
58 49.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

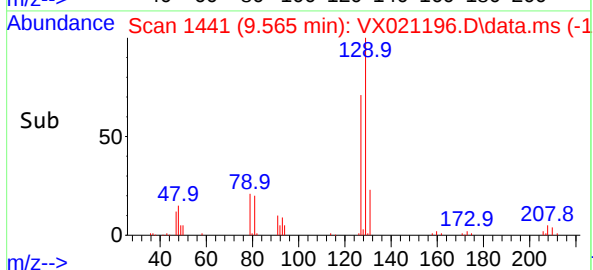
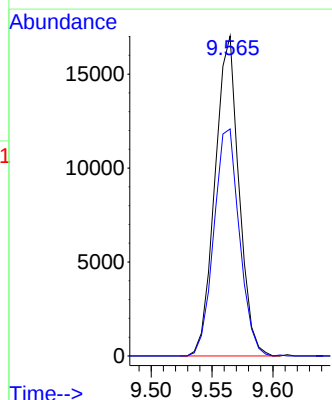
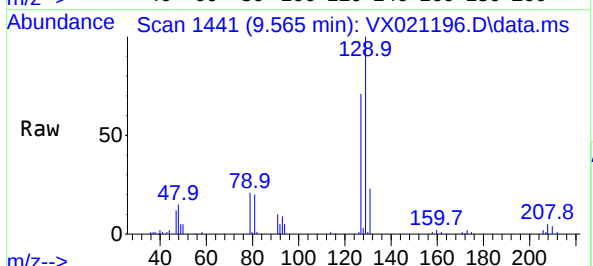
Manual Integrations
APPROVED

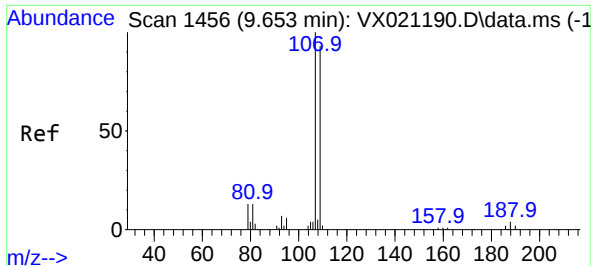
MMDadoda
3/16/2021 4:36:56 PM



#60
Dibromochloromethane
Concen: 19.62 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 129 Resp: 23322
Ion Ratio Lower Upper
129 100
127 75.8 38.4 115.2





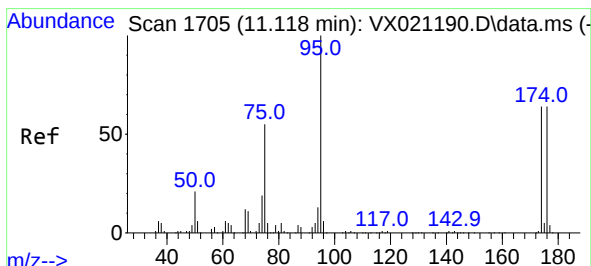
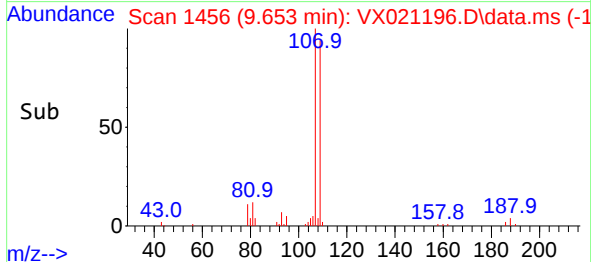
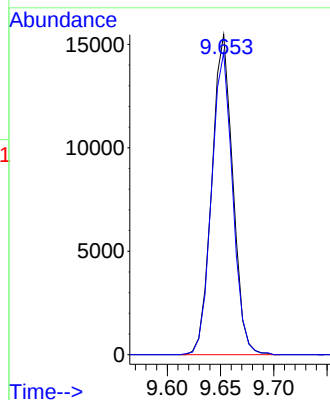
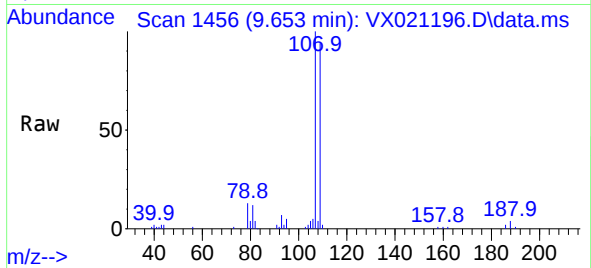
#61
1,2-Dibromoethane
Concen: 19.37 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:107 Resp: 21149
Ion Ratio Lower Upper
107 100
109 94.8 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

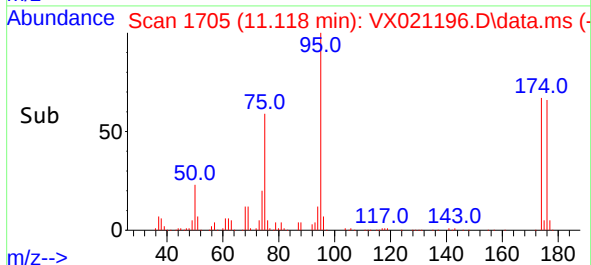
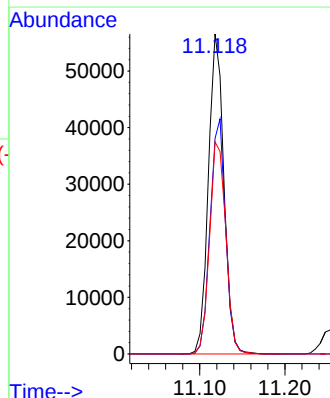
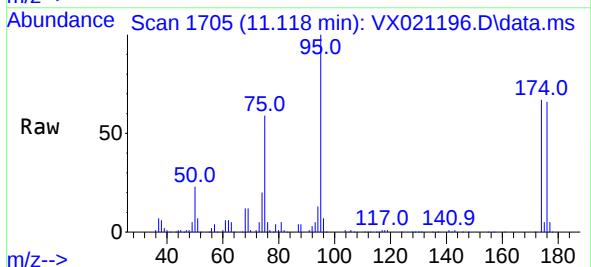
Manual Integrations
APPROVED

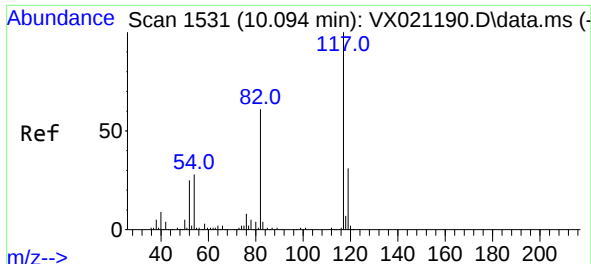
MMDadoda
3/16/2021 4:36:56 PM



#62
4-Bromofluorobenzene
Concen: 53.00 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

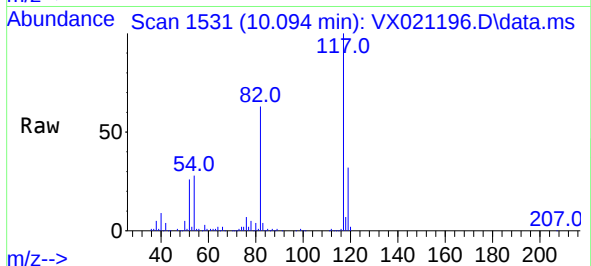
Tgt Ion: 95 Resp: 71298
Ion Ratio Lower Upper
95 100
174 73.0 0.0 154.6
176 69.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

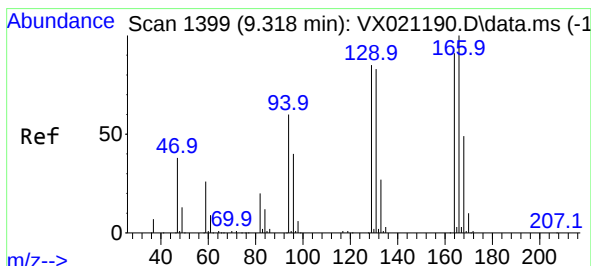
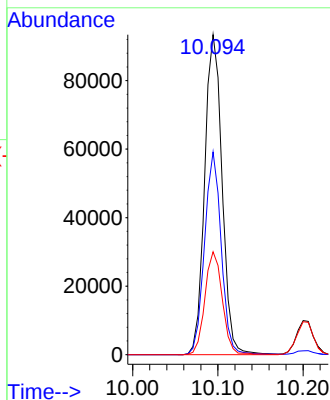
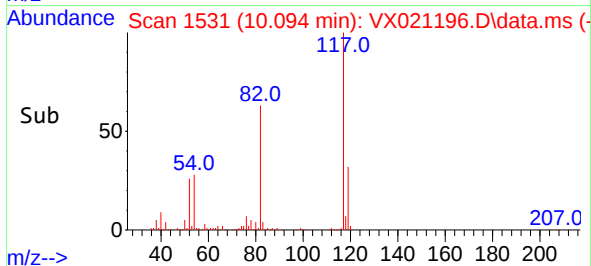
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01



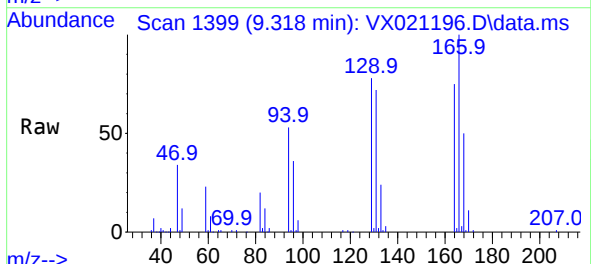
Tgt Ion:	117	Resp:	132792
Ion Ratio	Lower	Upper	
117	100		
82	63.3	47.4	71.2
119	32.1	26.6	39.8

Manual Integrations
APPROVED

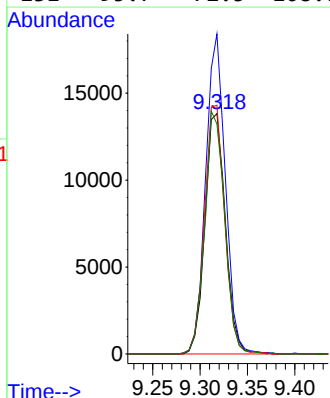
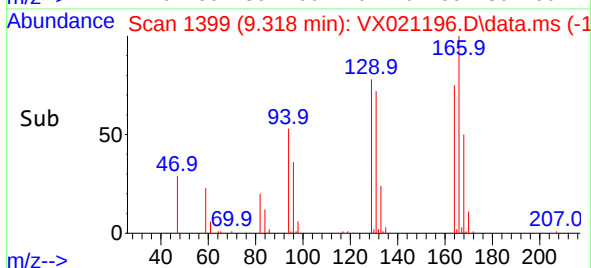
MMDadoda
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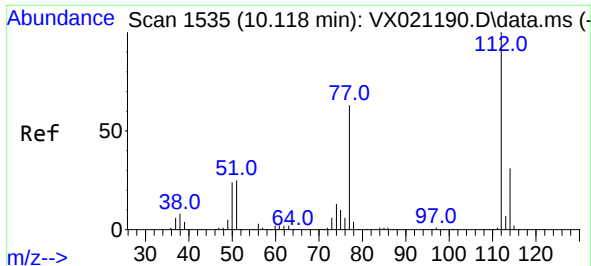


#64
Tetrachloroethene
Concen: 18.06 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



Tgt Ion:	164	Resp:	20767
Ion Ratio	Lower	Upper	
164	100		
166	133.2	103.4	155.2
129	103.6	70.8	106.2
131	95.7	72.5	108.7





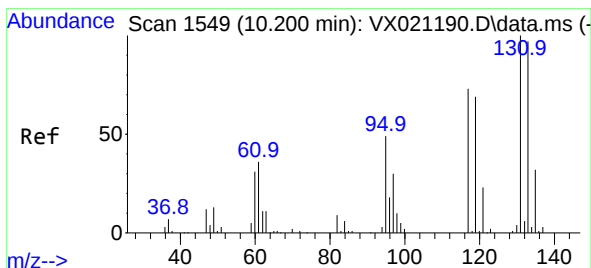
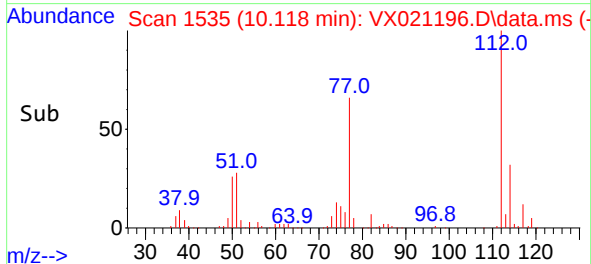
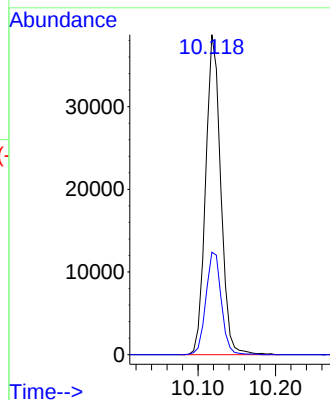
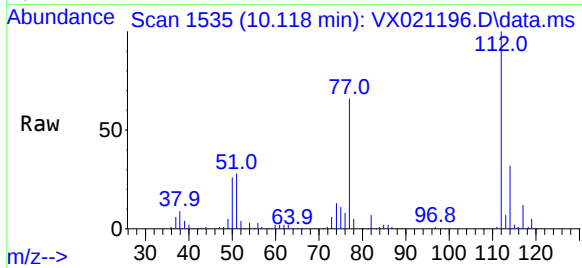
#65
Chlorobenzene
Concen: 19.04 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:112 Resp: 52448
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

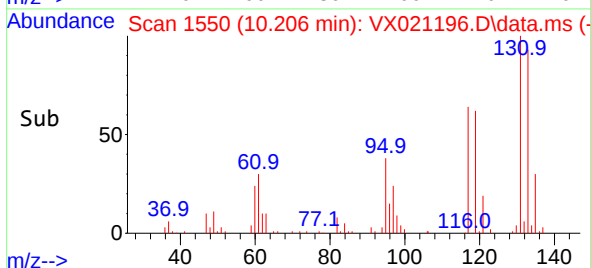
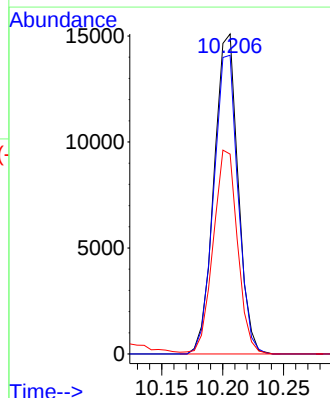
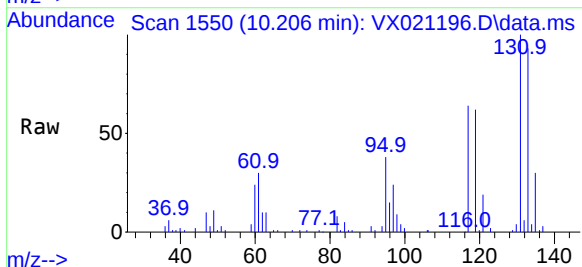
Manual Integrations
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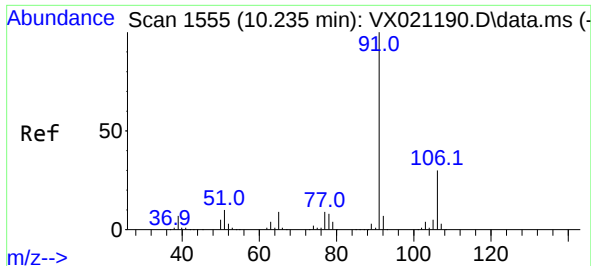
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.09 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:131 Resp: 20723
Ion Ratio Lower Upper
131 100
133 94.3 47.7 143.1
119 64.5 32.1 96.5





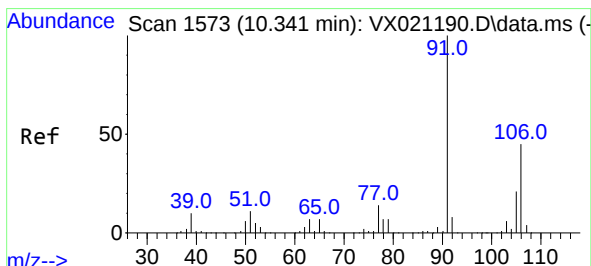
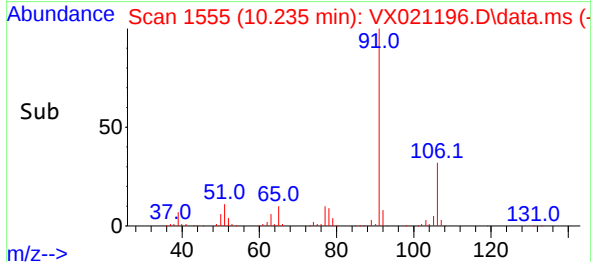
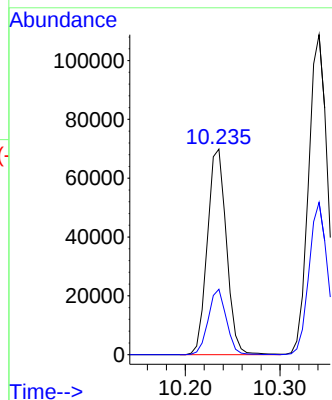
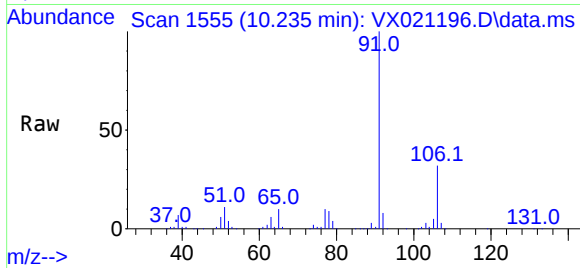
#67
Ethyl Benzene
Concen: 19.13 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 91 Resp: 97682
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

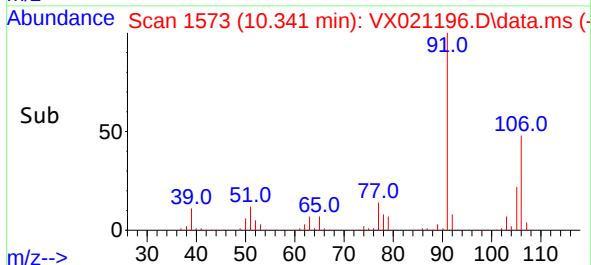
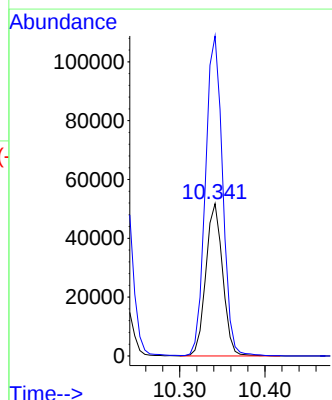
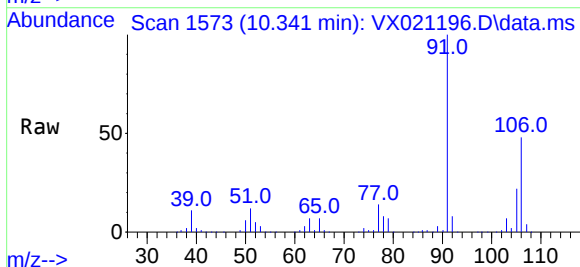
Manual Integrations
APPROVED

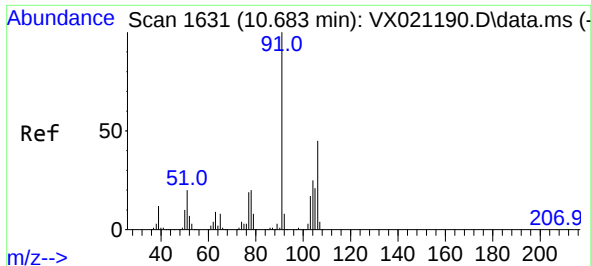
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3/16/2021 4:36:56 PM



#68
m/p-Xylenes
Concen: 38.88 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

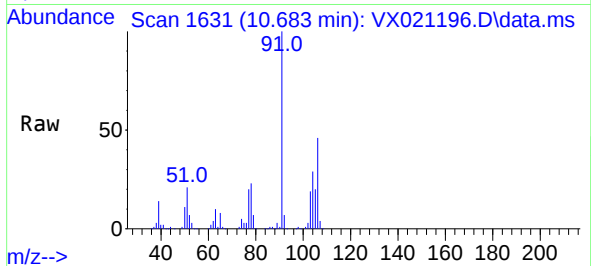
Tgt Ion: 106 Resp: 71119
Ion Ratio Lower Upper
106 100
91 214.5 162.8 244.2





#69
o-Xylene
Concen: 19.36 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

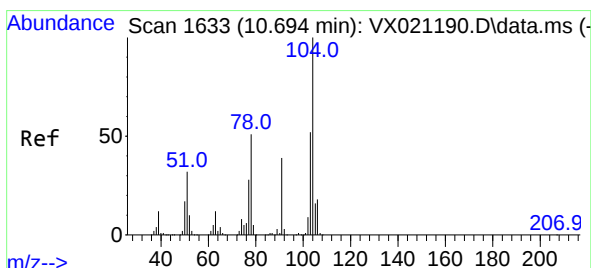
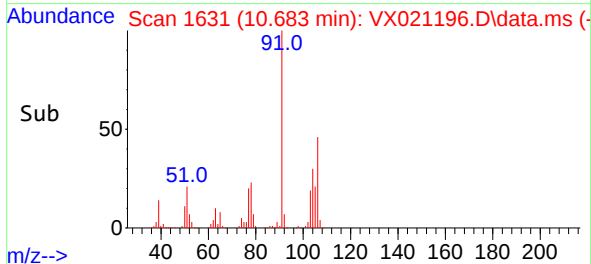
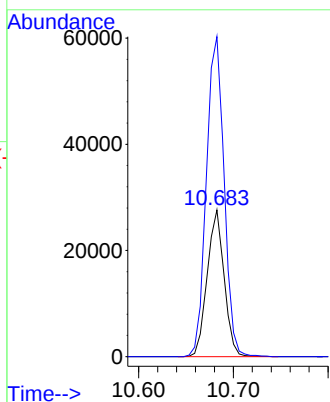
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01



Tgt Ion:106 Resp: 34380
Ion Ratio Lower Upper
106 100
91 227.8 108.1 324.2

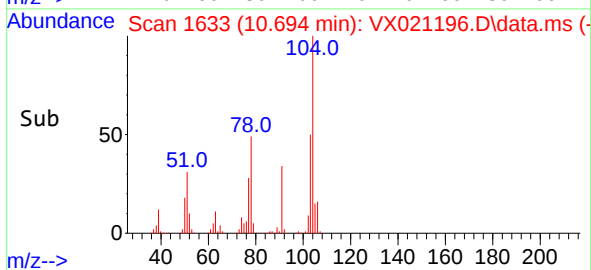
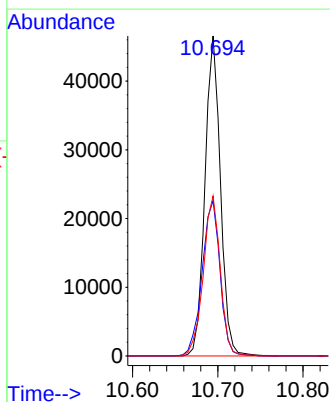
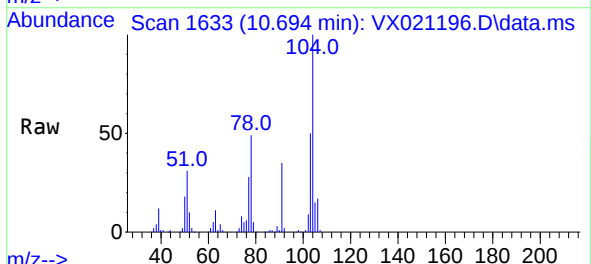
Manual Integrations
APPROVED

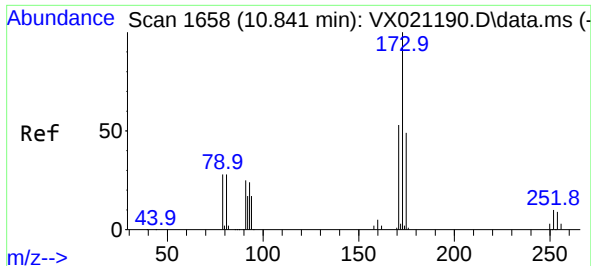
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3/16/2021 4:36:56 PM



#70
Styrene
Concen: 19.52 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:104 Resp: 58781
Ion Ratio Lower Upper
104 100
78 56.4 40.0 60.0
103 54.8 43.4 65.0





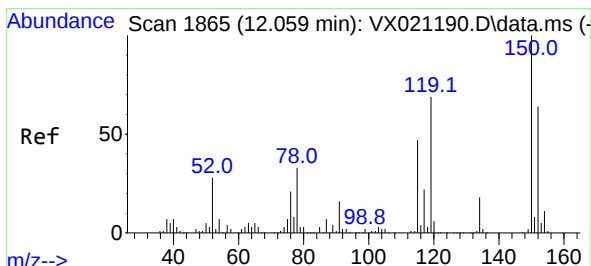
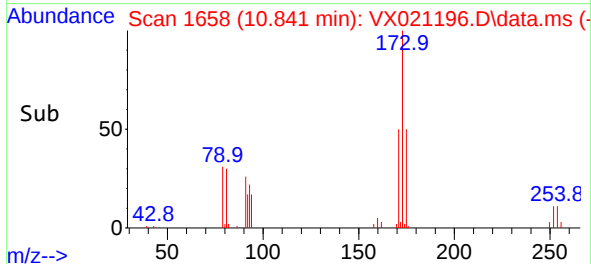
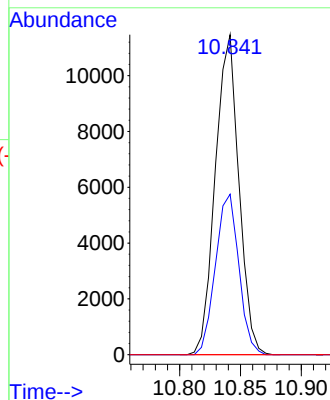
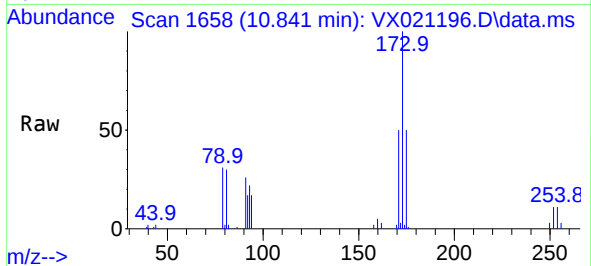
#71
Bromoform
Concen: 17.57 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:173 Resp: 15456
Ion Ratio Lower Upper
173 100
175 49.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

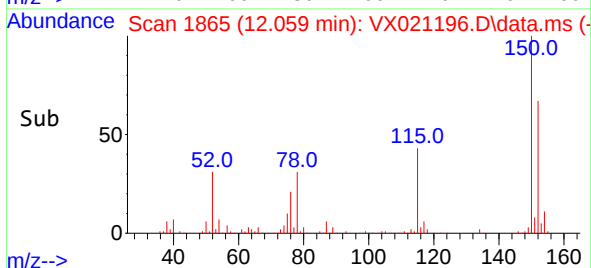
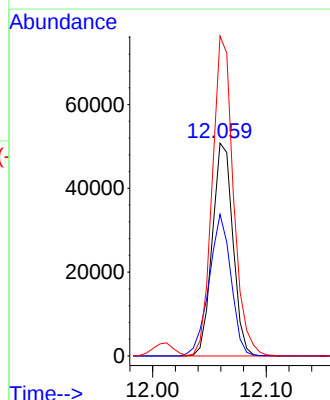
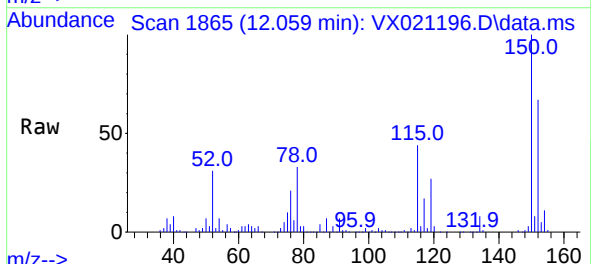
Manual Integrations
APPROVED

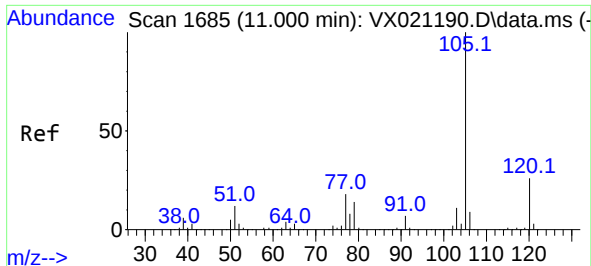
MMDadoda
3/16/2021 4:36:56 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:152 Resp: 63813
Ion Ratio Lower Upper
152 100
115 70.9 41.1 123.3
150 154.8 0.0 349.0





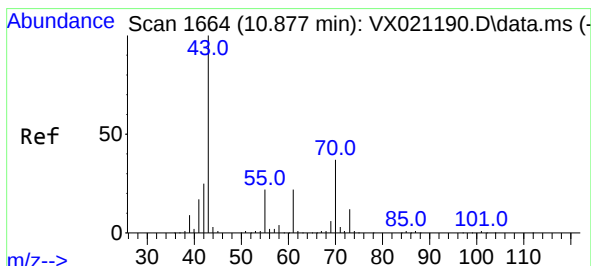
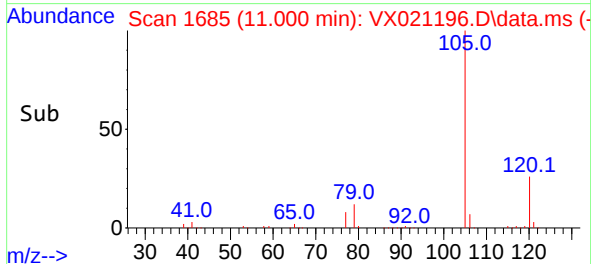
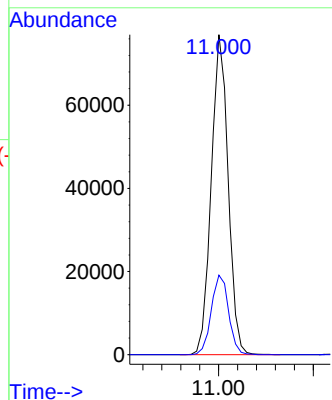
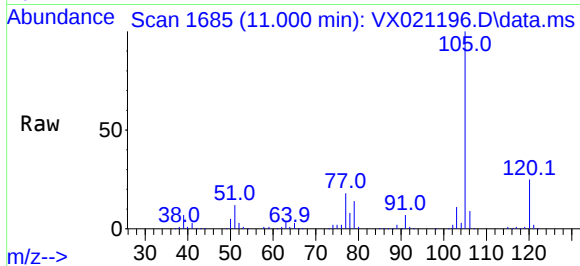
#73
Isopropylbenzene
Concen: 19.16 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

Tgt Ion: 105 Resp: 94904
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6

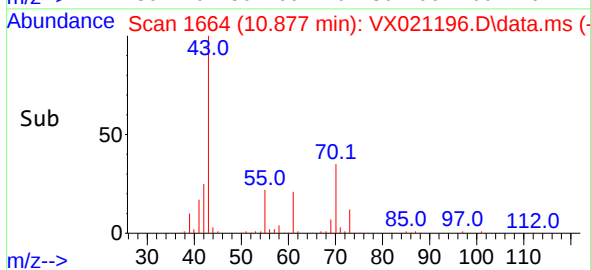
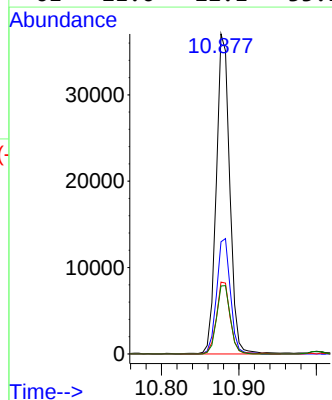
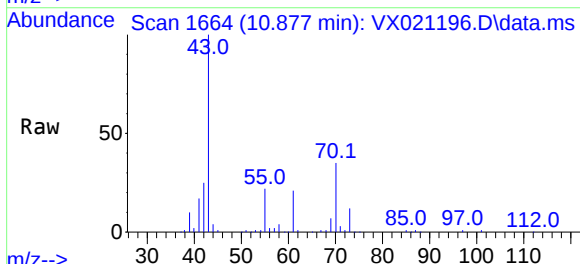
Manual Integrations
APPROVED

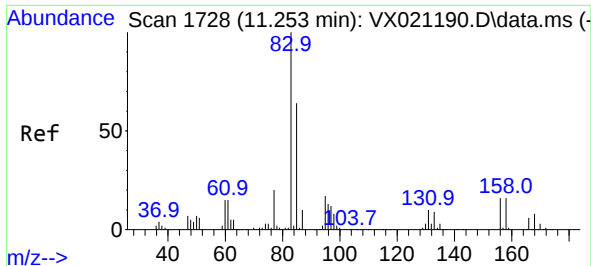
MMDadoda
3/16/2021 4:36:56 PM



#74
N-ethyl acetate
Concen: 18.92 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 43 Resp: 44771
Ion Ratio Lower Upper
43 100
70 36.7 39.0 58.6#
55 22.7 21.5 32.3
61 21.6 22.1 33.1#





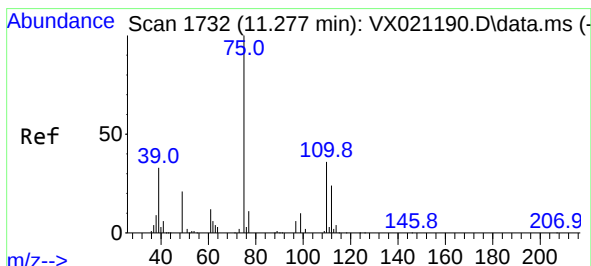
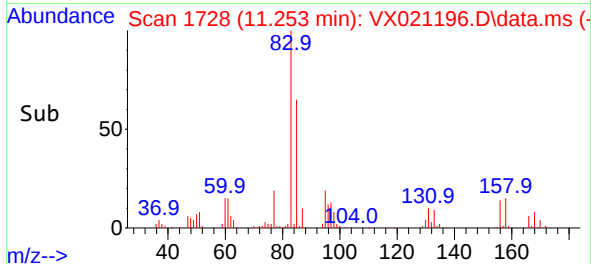
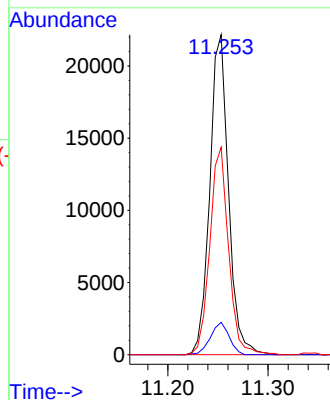
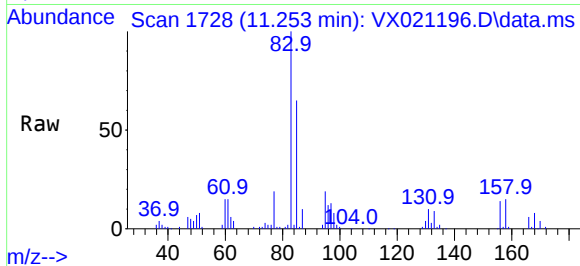
#75
1,1,2,2-Tetrachloroethane
Concen: 18.80 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 83 Resp: 28723
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 65.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

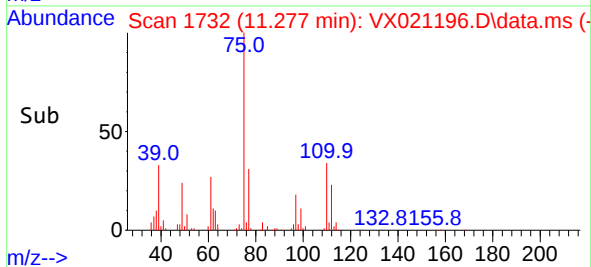
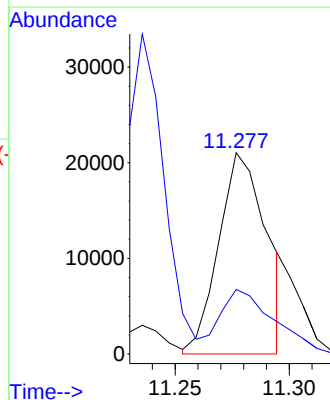
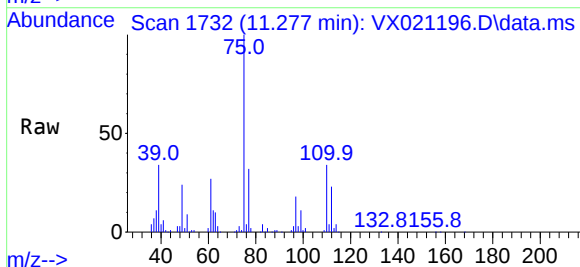
Manual Integrations
APPROVED

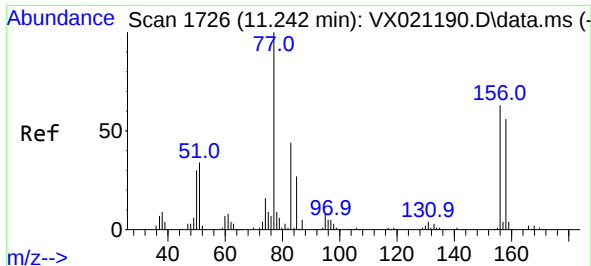
MMDadoda
3/16/2021 4:36:56 PM



#76
1,2,3-Trichloropropane
Concen: 19.30 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 75 Resp: 30536
Ion Ratio Lower Upper
75 100
77 37.0 19.1 57.5





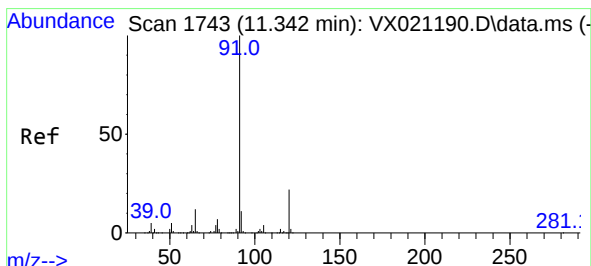
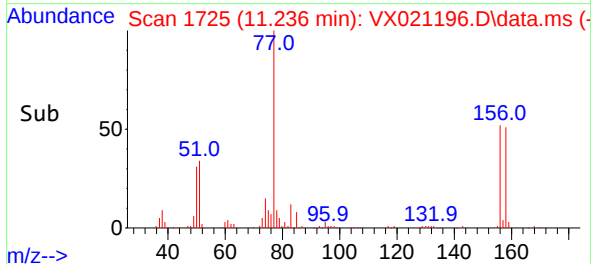
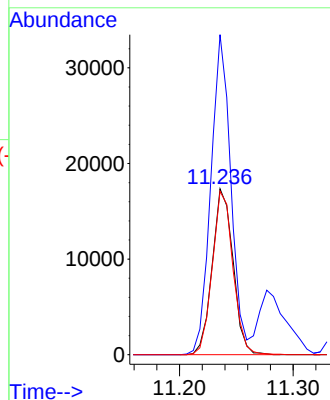
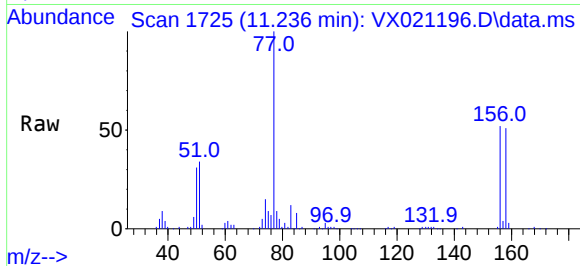
#77
Bromobenzene
Concen: 18.75 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 156 Resp: 22090
Ion Ratio Lower Upper
156 100
77 185.0 82.8 248.6
158 98.0 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

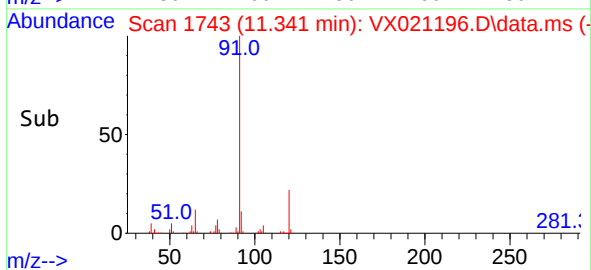
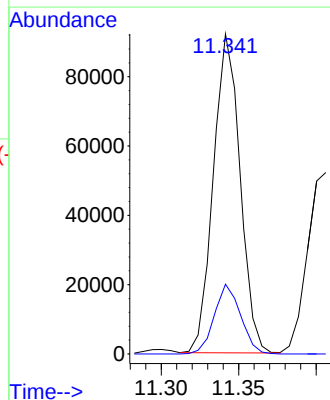
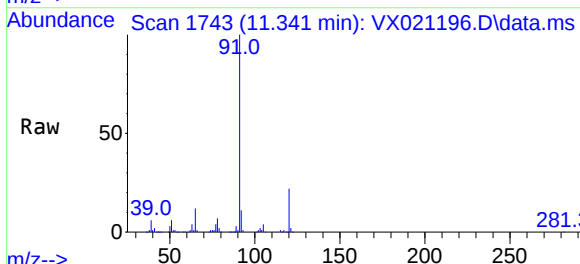
Manual Integrations
APPROVED

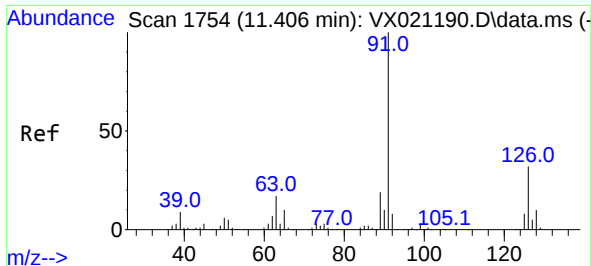
MMDadoda
3/16/2021 4:36:56 PM



#78
n-propylbenzene
Concen: 19.33 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 91 Resp: 110216
Ion Ratio Lower Upper
91 100
120 21.5 11.5 34.5





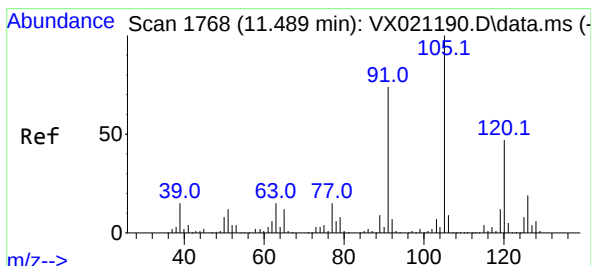
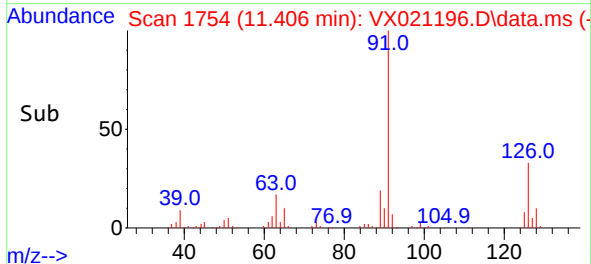
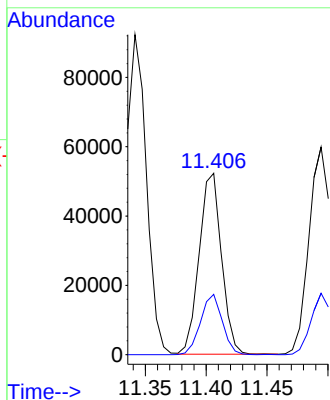
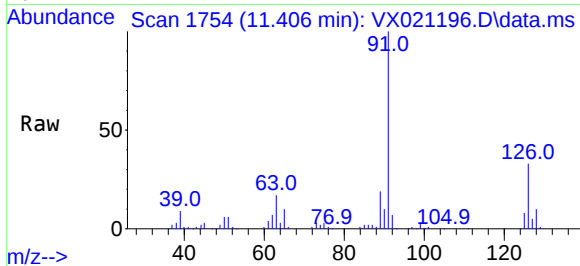
#79
2-Chlorotoluene
Concen: 19.32 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

Tgt Ion: 91 Resp: 66718
Ion Ratio Lower Upper
91 100
126 32.4 16.6 49.8

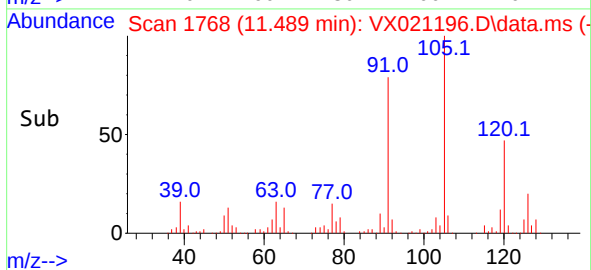
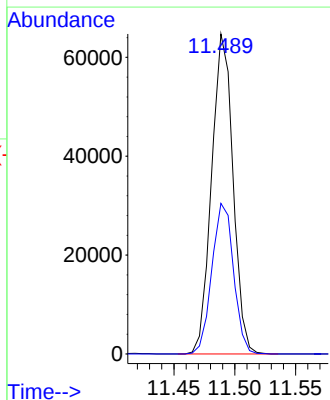
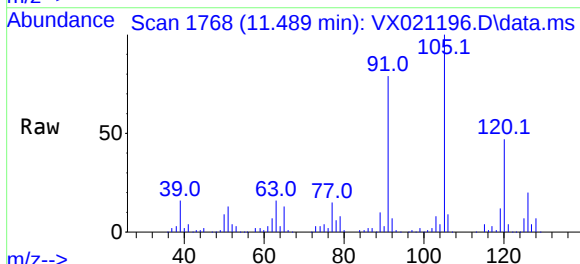
Manual Integrations
APPROVED

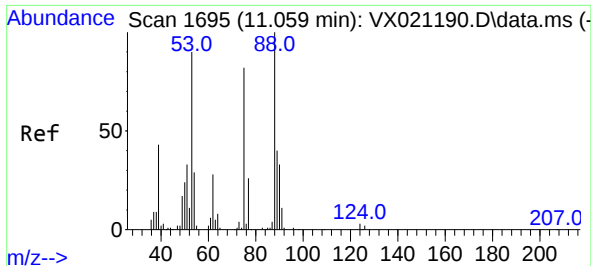
MMDadoda
3/16/2021 4:36:56 PM



#80
1,3,5-Trimethylbenzene
Concen: 19.03 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

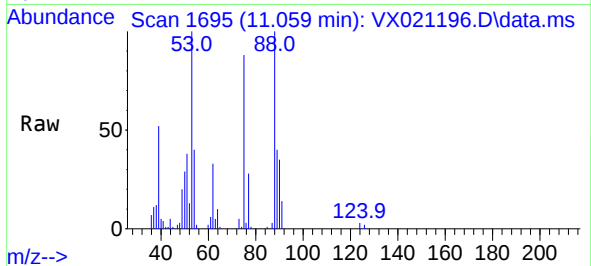
Tgt Ion: 105 Resp: 79152
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.81 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

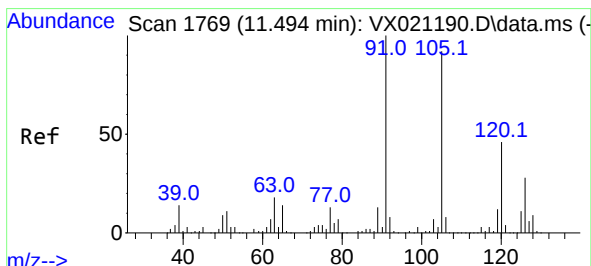
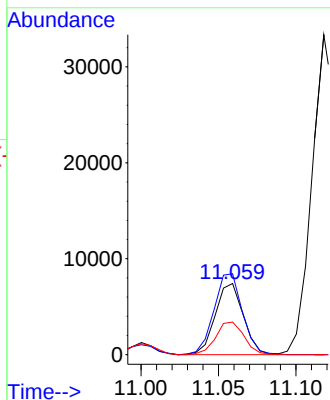
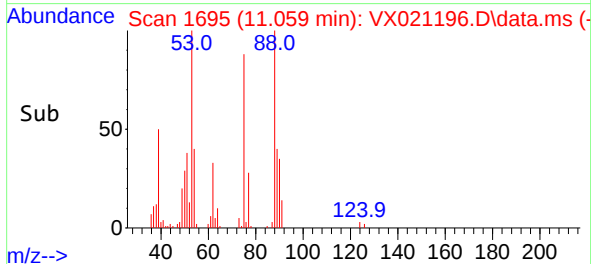
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01



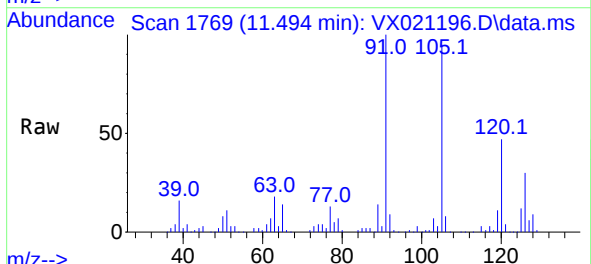
Tgt Ion: 75 Resp: 9369
Ion Ratio Lower Upper
75 100
53 115.5 74.5 111.7#
89 46.1 37.9 56.9

Manual Integrations
APPROVED

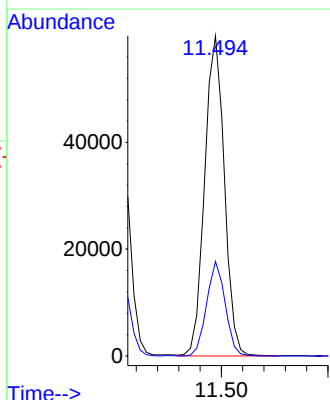
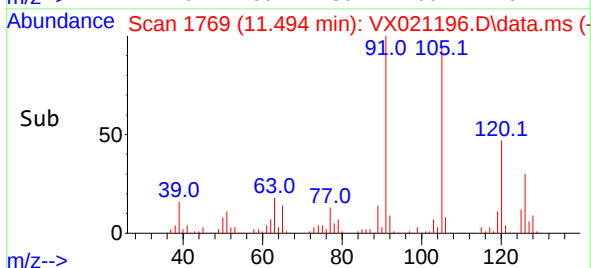
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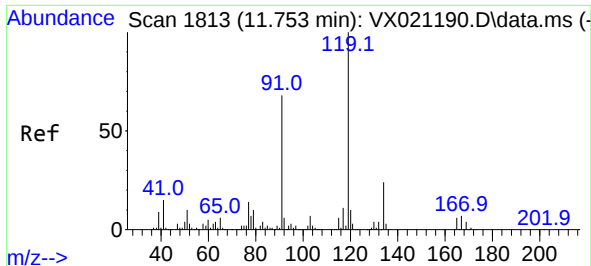


#82
4-Chlorotoluene
Concen: 19.06 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



Tgt Ion: 91 Resp: 77002
Ion Ratio Lower Upper
91 100
126 27.8 14.9 44.5





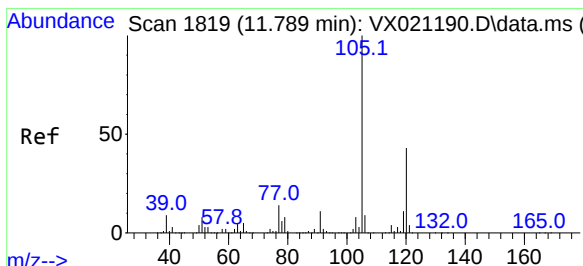
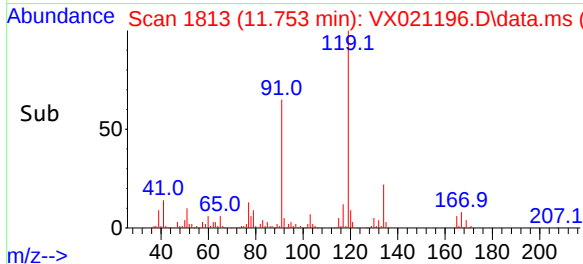
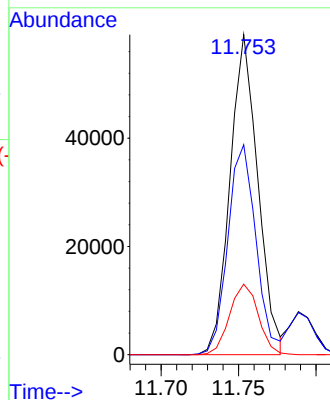
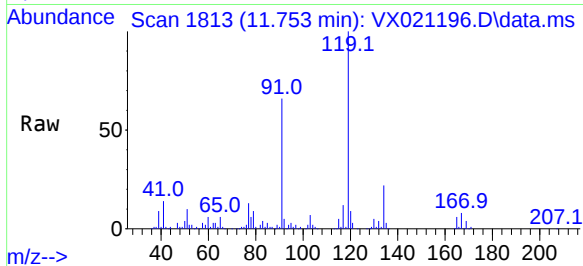
#83
tert-Butylbenzene
Concen: 19.53 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:119 Resp: 74031
Ion Ratio Lower Upper
119 100
91 66.4 27.9 83.7
134 22.7 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

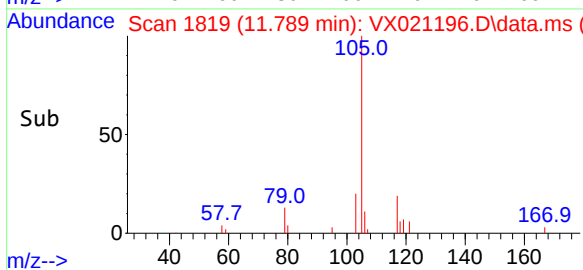
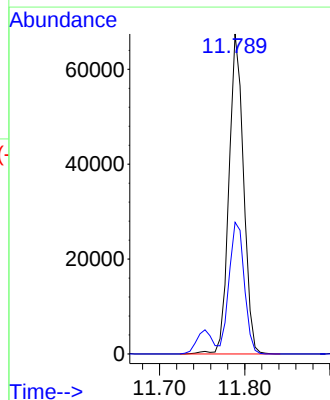
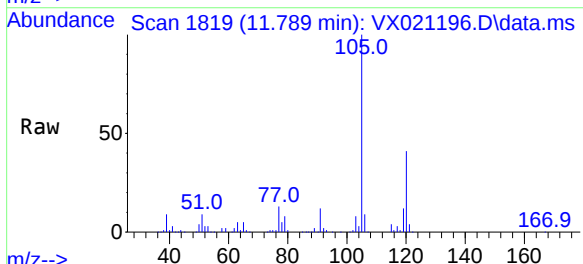
Manual Integrations
APPROVED

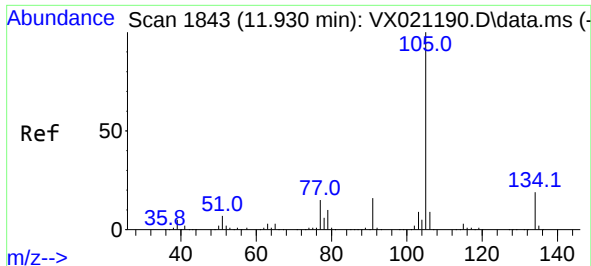
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#84
1,2,4-Trimethylbenzene
Concen: 19.16 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:105 Resp: 80183
Ion Ratio Lower Upper
105 100
120 42.7 22.4 67.3





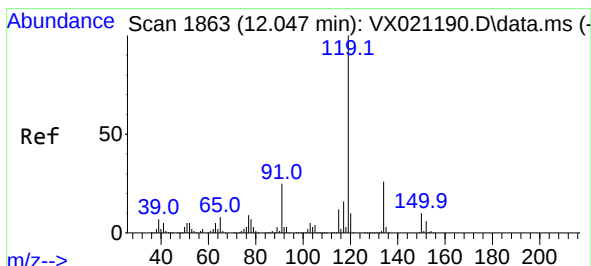
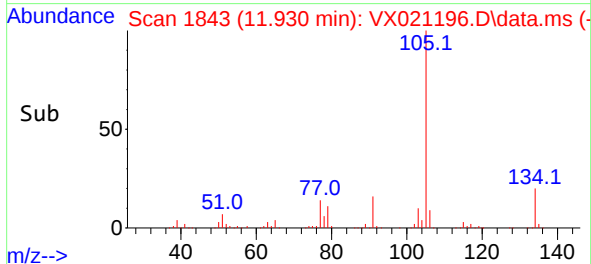
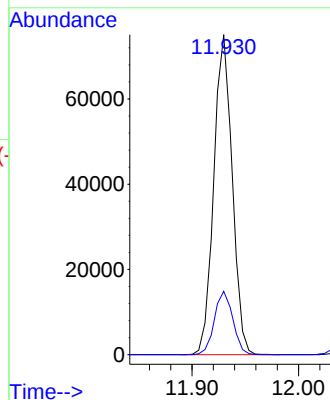
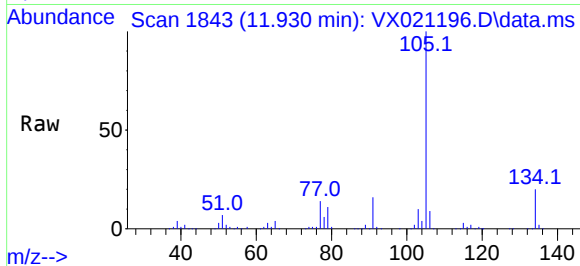
#85
sec-Butylbenzene
Concen: 19.48 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

Tgt Ion:105 Resp: 89884
Ion Ratio Lower Upper
105 100
134 19.8 10.0 29.8

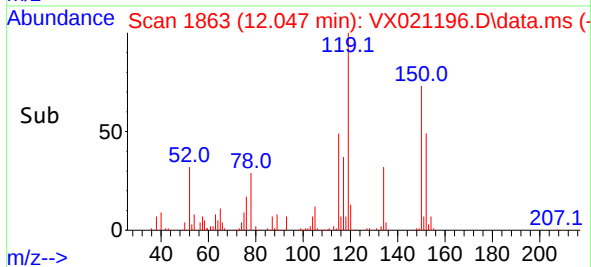
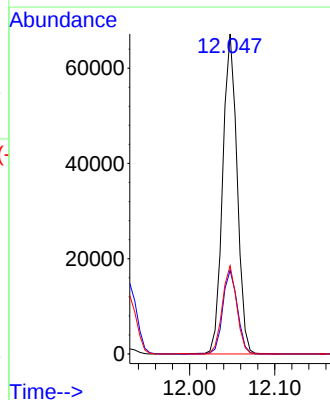
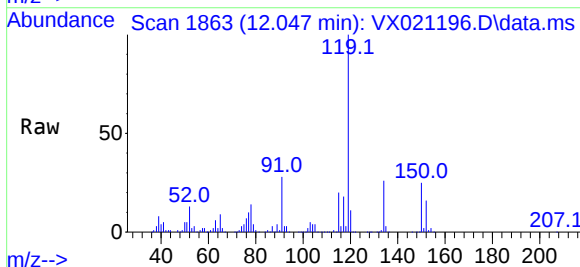
Manual Integrations
APPROVED

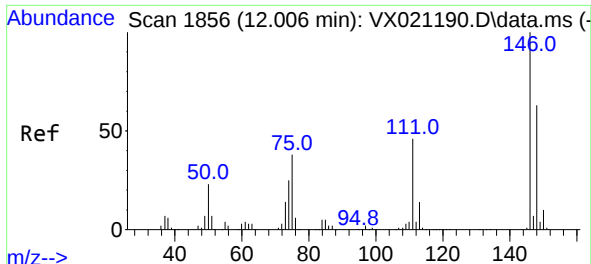
MMDadoda
3/16/2021 4:36:56 PM



#86
p-Isopropyltoluene
Concen: 18.67 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:119 Resp: 79047
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 27.5 11.7 35.0





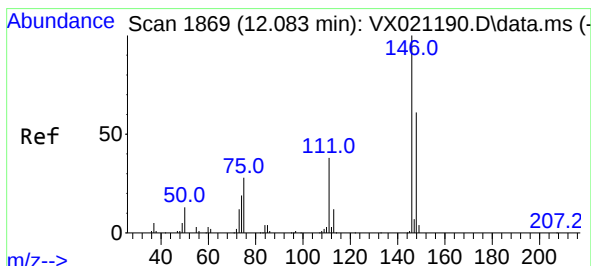
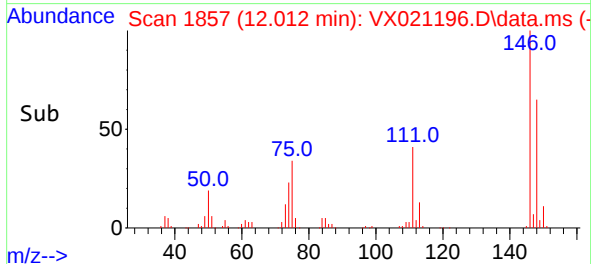
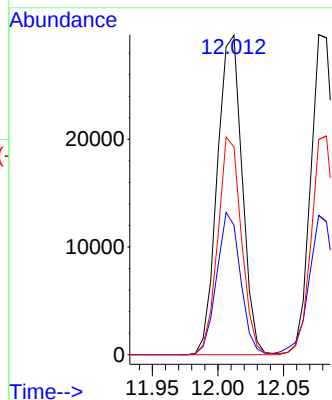
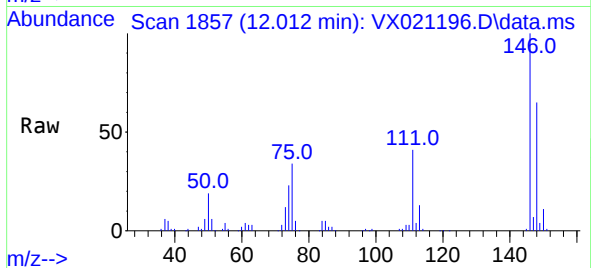
#87
1,3-Dichlorobenzene
Concen: 19.03 ug/l
RT: 12.012 min Scan# 1857
Delta R.T. 0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion:146 Resp: 39151
Ion Ratio Lower Upper
146 100
111 42.6 20.2 60.5
148 64.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

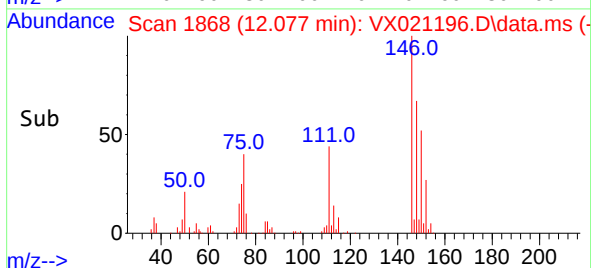
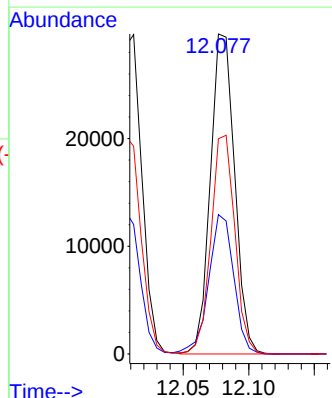
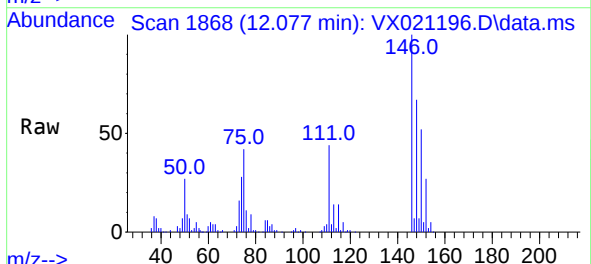
Manual Integrations
APPROVED

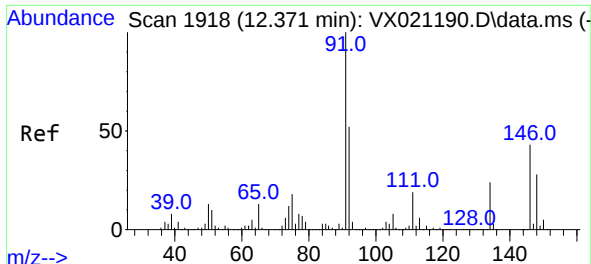
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3/16/2021 4:36:56 PM



#88
1,4-Dichlorobenzene
Concen: 18.12 ug/l
RT: 12.077 min Scan# 1868
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

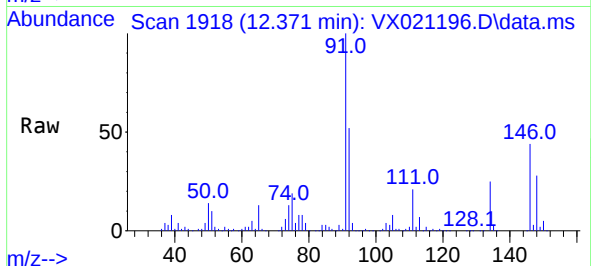
Tgt Ion:146 Resp: 38323
Ion Ratio Lower Upper
146 100
111 45.0 19.6 58.8
148 67.4 31.6 95.0





#89
n-Butylbenzene
Concen: 18.95 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

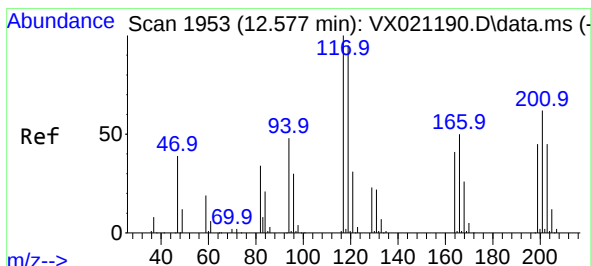
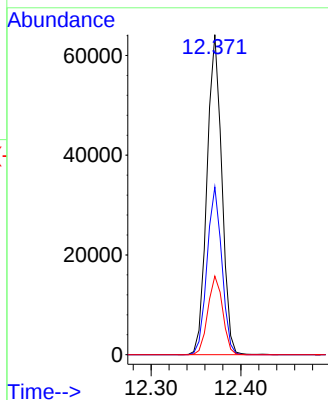
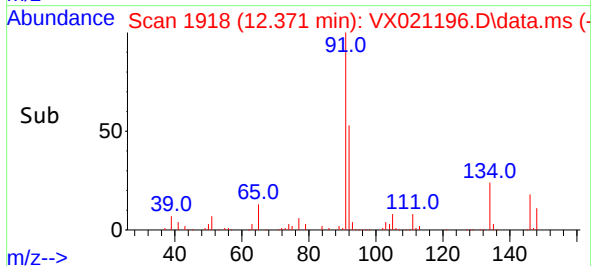
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01



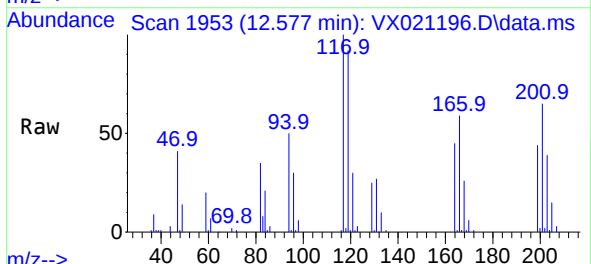
Tgt Ion: 91 Resp: 73569
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 24.6 13.2 39.5

Manual Integrations
APPROVED

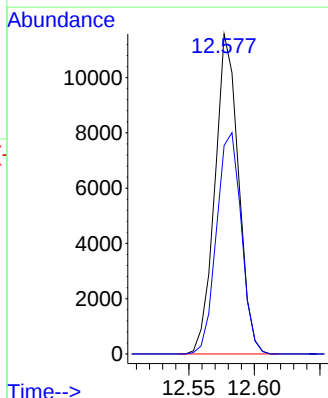
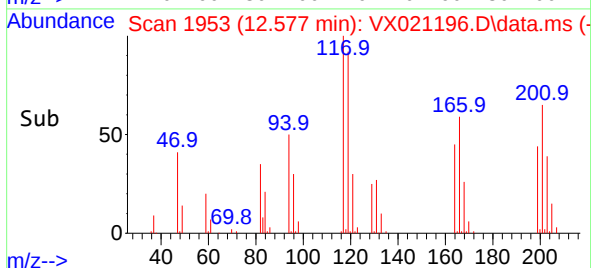
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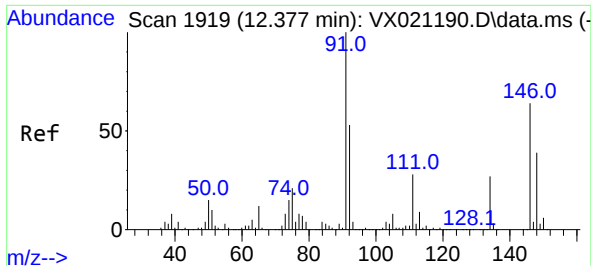


#90
Hexachloroethane
Concen: 18.56 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



Tgt Ion: 117 Resp: 14496
Ion Ratio Lower Upper
117 100
201 72.5 40.4 121.2





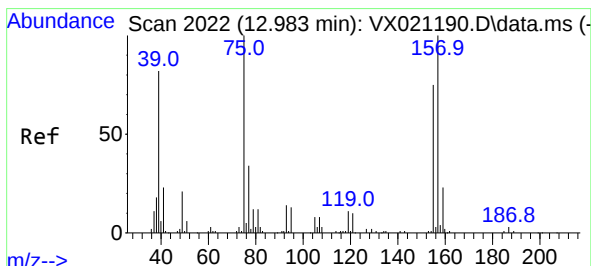
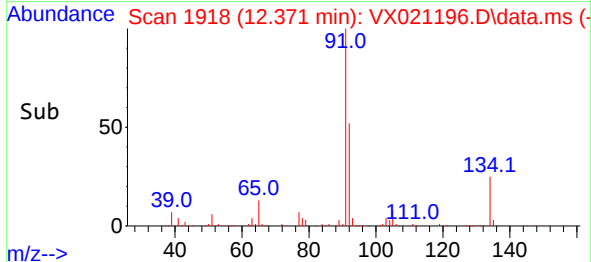
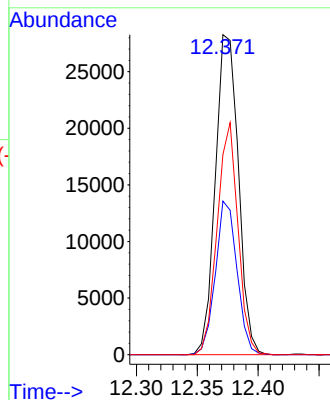
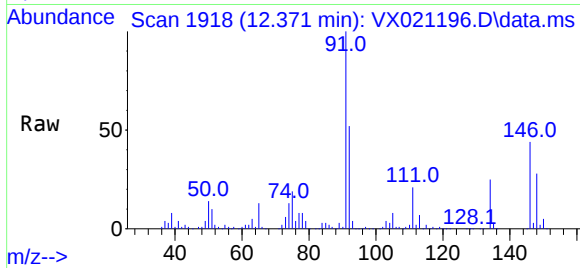
#91
1,2-Dichlorobenzene
Concen: 18.33 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.006 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Tgt Ion: 146 Resp: 37218
Ion Ratio Lower Upper
146 100
111 45.1 20.8 62.2
148 65.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampled :
VX0315WBS01

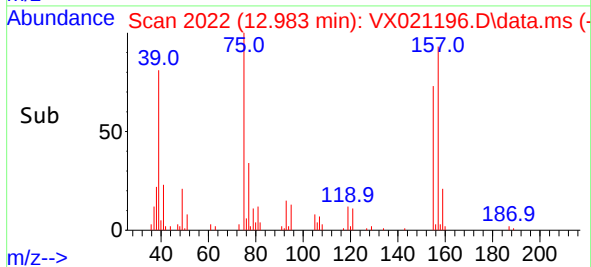
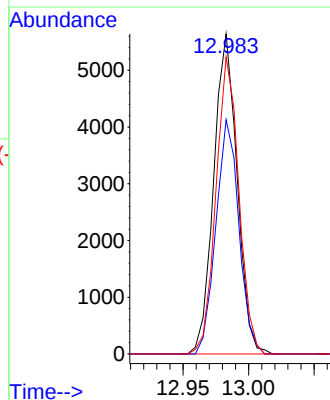
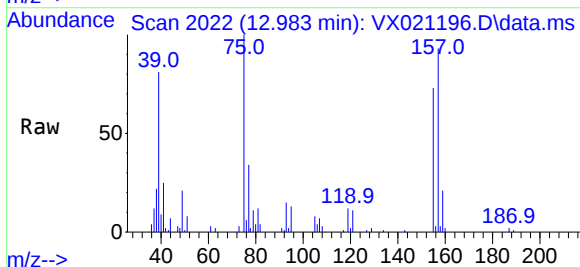
Manual Integrations
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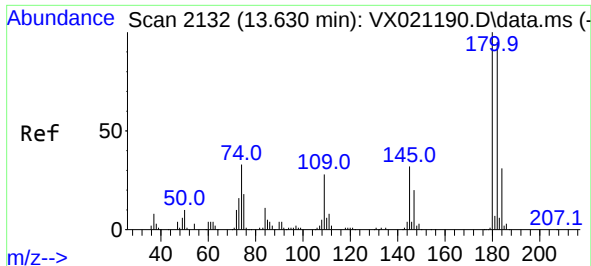
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.65 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

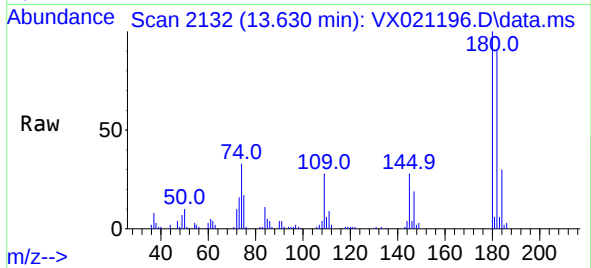
Tgt Ion: 75 Resp: 6980
Ion Ratio Lower Upper
75 100
155 71.9 45.3 135.9
157 90.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.56 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

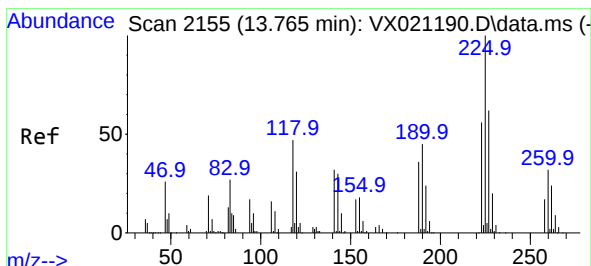
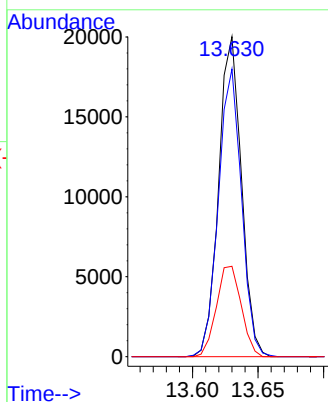
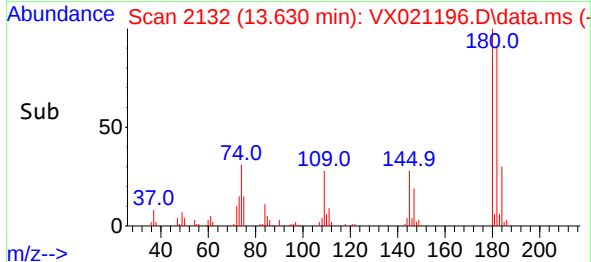
Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01



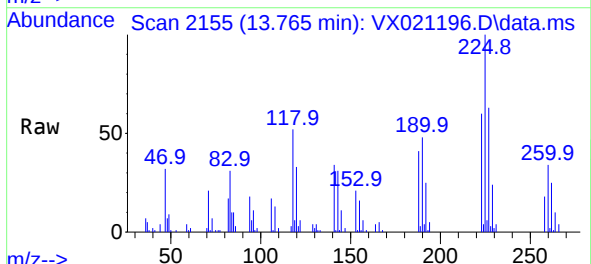
Tgt Ion:180 Resp: 24130
Ion Ratio Lower Upper
180 100
182 91.1 47.7 143.1
145 30.9 15.0 45.0

Manual Integrations
APPROVED

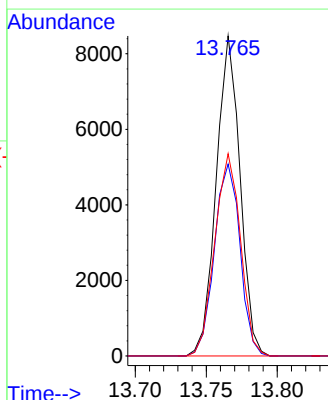
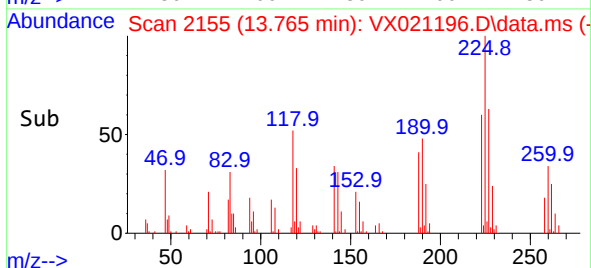
MMDadoda
3/16/2021 4:36:56 PM

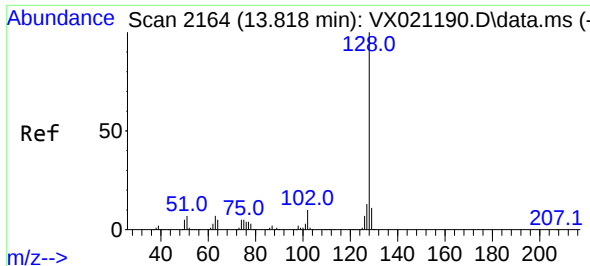


#94
Hexachlorobutadiene
Concen: 17.71 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



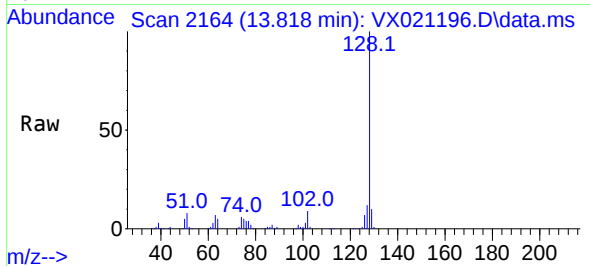
Tgt Ion:225 Resp: 9883
Ion Ratio Lower Upper
225 100
223 64.3 31.1 93.2
227 68.1 31.6 95.0





#95
Naphthalene
Concen: 16.91 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55

Instrument :
MSVOA_X
ClientSampleId :
VX0315WBS01

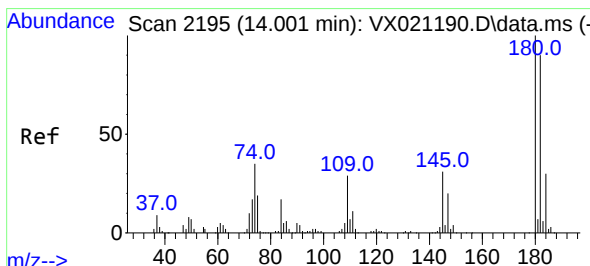
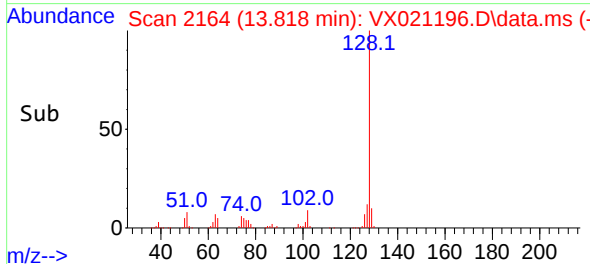
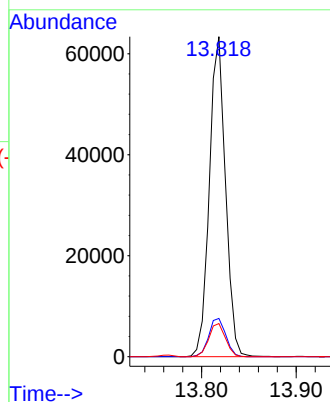


Tgt Ion:128 Resp: 74837

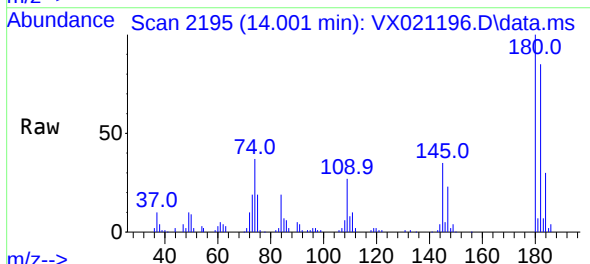
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.8	8.8	13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 17.38 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021196.D
Acq: 15 Mar 2021 13:55



Tgt Ion:180 Resp: 23550

Ion	Ratio	Lower	Upper
180	100		
182	90.2	47.6	142.9
145	34.1	16.1	48.3

