

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031521\
 Data File : VX021190.D
 Acq On : 15 Mar 2021 10:40
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Manual Integrations
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 3/16/2021 4:36:49 PM

Quant Time: Mar 15 11:36:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 15 11:34:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	89465	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	152206	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	134383	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	63540	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	74541	61.68	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 123.36%	
35) Dibromofluoromethane	5.470	113	51358	55.54	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 111.08%	
50) Toluene-d8	8.694	98	184846	51.26	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 102.52%	
62) 4-Bromofluorobenzene	11.118	95	70194	52.65	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 105.30%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	57364	59.30	ug/l	99
3) Chloromethane	1.317	50	55307	51.46	ug/l	99
4) Vinyl Chloride	1.393	62	57052	46.11	ug/l	97
5) Bromomethane	1.623	94	30069	67.54	ug/l	100
6) Chloroethane	1.705	64	33588	43.38	ug/l	99
7) Trichlorofluoromethane	1.911	101	87875	56.25	ug/l	97
8) Diethyl Ether	2.170	74	30100	41.53	ug/l	79
9) 1,1,2-Trichlorotrifluo...	2.364	101	48674	50.58	ug/l	94
10) Methyl Iodide	2.493	142	65246	50.46	ug/l #	88
11) Tert butyl alcohol	3.023	59	64487	239.64	ug/l	98
12) 1,1-Dichloroethene	2.352	96	47834	47.77	ug/l	82
13) Acrolein	2.276	56	38238	229.47	ug/l	98
14) Allyl chloride	2.705	41	100435	61.38	ug/l #	88
15) Acrylonitrile	3.117	53	148322	258.31	ug/l	97
16) Acetone	2.423	43	144033	289.26	ug/l #	87
17) Carbon Disulfide	2.552	76	140477	49.24	ug/l	100
18) Methyl Acetate	2.752	43	71653	60.84	ug/l #	89
19) Methyl tert-butyl Ether	3.170	73	184446	51.57	ug/l	98
20) Methylene Chloride	2.835	84	54731	45.82	ug/l #	82
21) trans-1,2-Dichloroethene	3.140	96	53182	47.29	ug/l	92
22) Diisopropyl ether	3.829	45	195487	59.41	ug/l	95
23) Vinyl Acetate	3.788	43	864145	307.14	ug/l #	92
24) 1,1-Dichloroethane	3.670	63	103710	53.52	ug/l	97
25) 2-Butanone	4.635	43	220037	290.89	ug/l	90
26) 2,2-Dichloropropane	4.552	77	94845	53.89	ug/l	95
27) cis-1,2-Dichloroethene	4.564	96	61145	47.18	ug/l	88
28) Bromochloromethane	4.982	49	51413	62.02	ug/l	83
29) Tetrahydrofuran	5.088	42	142779	294.07	ug/l #	86
30) Chloroform	5.176	83	109970	56.33	ug/l	96
31) Cyclohexane	5.547	56	93893	53.66	ug/l	92
32) 1,1,1-Trichloroethane	5.464	97	97692	57.45	ug/l	96
36) 1,1-Dichloropropene	5.770	75	79610	55.03	ug/l	96
37) Ethyl Acetate	4.794	43	86235	62.66	ug/l #	93
38) Carbon Tetrachloride	5.753	117	86408	61.65	ug/l	95
39) Methylcyclohexane	7.441	83	90973	50.15	ug/l	92
40) Benzene	6.111	78	223726	51.59	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	5.005	41	49909	64.47	ug/l	89
42) 1,2-Dichloroethane	6.158	62	96016	66.60	ug/l	93
43) Isopropyl Acetate	6.411	43	148741	63.54	ug/l #	91
44) Trichloroethene	7.188	130	60327	52.91	ug/l	92
45) 1,2-Dichloropropane	7.488	63	60853	55.99	ug/l	97
46) Dibromomethane	7.635	93	42492	58.06	ug/l	92
47) Bromodichloromethane	7.876	83	88567	58.11	ug/l	98
48) Methyl methacrylate	7.747	41	76264	64.94	ug/l #	82
49) 1,4-Dioxane	7.712	88	26208	956.03	ug/l #	89
51) 4-Methyl-2-Pentanone	8.618	43	433602	318.09	ug/l	88
52) Toluene	8.765	92	136938	50.71	ug/l	100
53) t-1,3-Dichloropropene	9.024	75	94142	55.08	ug/l	96
54) cis-1,3-Dichloropropene	8.412	75	98940	52.84	ug/l #	83
55) 1,1,2-Trichloroethane	9.194	97	55390	51.91	ug/l	97
56) Ethyl methacrylate	9.159	69	88411	51.18	ug/l #	75
57) 1,3-Dichloropropane	9.353	76	96020	52.45	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	232454	275.20	ug/l	95
59) 2-Hexanone	9.471	43	321445	314.30	ug/l	85
60) Dibromochloromethane	9.565	129	64295	57.09	ug/l	99
61) 1,2-Dibromoethane	9.653	107	59745	53.41	ug/l	97
64) Tetrachloroethene	9.318	164	59115	60.95	ug/l	91
65) Chlorobenzene	10.118	112	141537	50.03	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.200	131	52848	50.63	ug/l	95
67) Ethyl Benzene	10.235	91	266068	51.85	ug/l	98
68) m/p-Xylenes	10.341	106	187949	99.54	ug/l	88
69) o-Xylene	10.683	106	93490	50.73	ug/l	95
70) Styrene	10.694	104	156998	49.66	ug/l	94
71) Bromoform	10.841	173	44475	55.14	ug/l #	99
73) Isopropylbenzene	11.000	105	252382	50.29	ug/l	98
74) N-amyl acetate	10.877	43	122408	60.23	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	78150	48.30	ug/l	100
76) 1,2,3-Trichloropropane	11.277	75	82394m	60.28	ug/l	
77) Bromobenzene	11.242	156	58832	50.37	ug/l	92
78) n-propylbenzene	11.342	91	292286	51.07	ug/l	99
79) 2-Chlorotoluene	11.406	91	175141	50.50	ug/l	97
80) 1,3,5-Trimethylbenzene	11.489	105	212314	50.84	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	27463	44.48	ug/l #	86
82) 4-Chlorotoluene	11.494	91	205685	51.46	ug/l	96
83) tert-Butylbenzene	11.753	119	193687	47.67	ug/l	90
84) 1,2,4-Trimethylbenzene	11.789	105	216450	51.06	ug/l	97
85) sec-Butylbenzene	11.930	105	238723	49.86	ug/l	100
86) p-Isopropyltoluene	12.047	119	219571	50.04	ug/l	97
87) 1,3-Dichlorobenzene	12.006	146	104428	49.96	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	107270	50.37	ug/l	98
89) n-Butylbenzene	12.371	91	200144	51.09	ug/l	97
90) Hexachloroethane	12.577	117	40511	48.36	ug/l	90
91) 1,2-Dichlorobenzene	12.377	146	105397	51.65	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	20137	54.36	ug/l	81
93) 1,2,4-Trichlorobenzene	13.630	180	66920	51.12	ug/l	98
94) Hexachlorobutadiene	13.765	225	27837	53.10	ug/l	97
95) Naphthalene	13.818	128	224490	48.18	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	67092	51.62	ug/l	98

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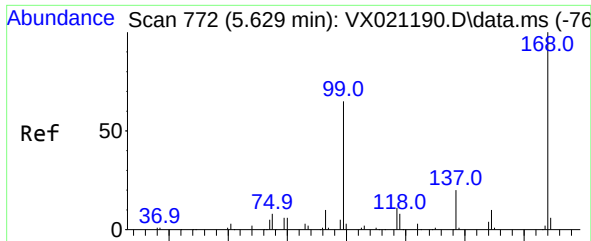
Manual Integrations
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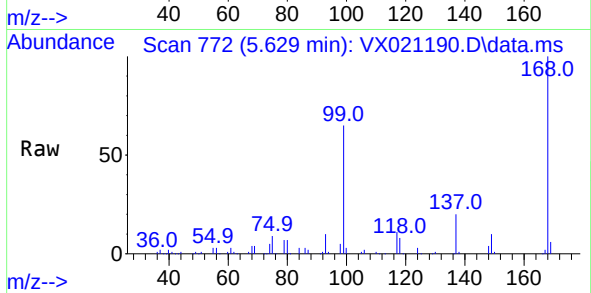
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Quant Title : SW846 8260
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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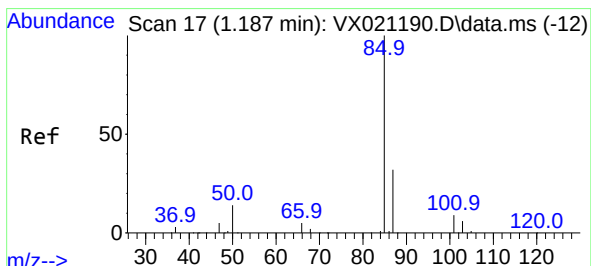
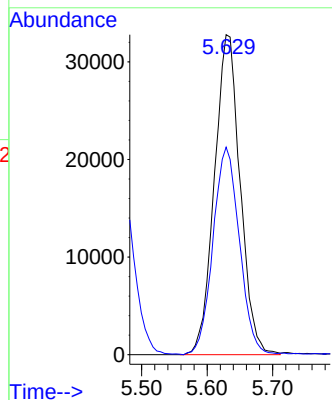
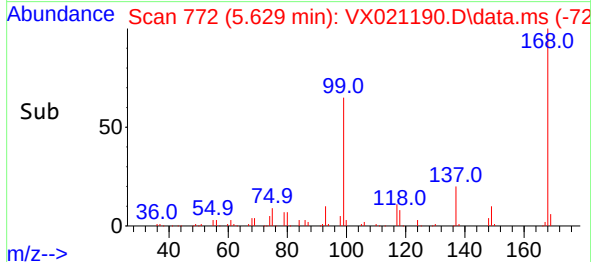
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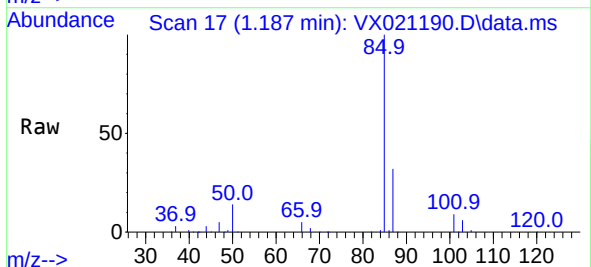
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



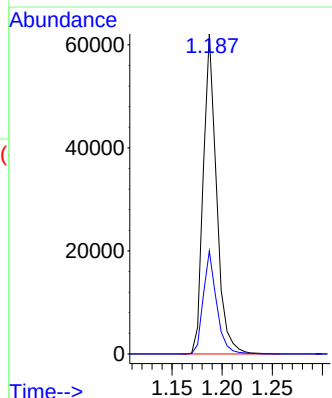
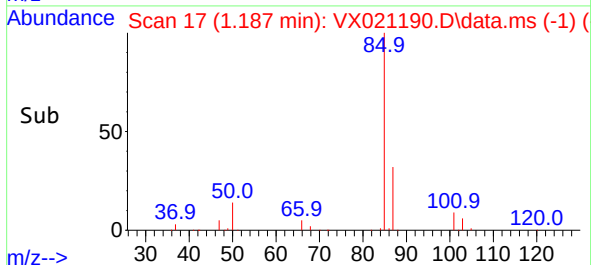
Tgt Ion:168 Resp: 89465
Ion Ratio Lower Upper
168 100
99 64.7 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 59.30 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



Tgt Ion: 85 Resp: 57364
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2

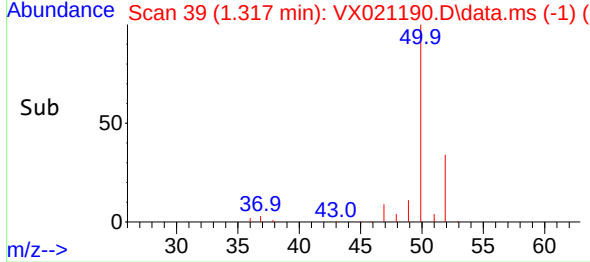
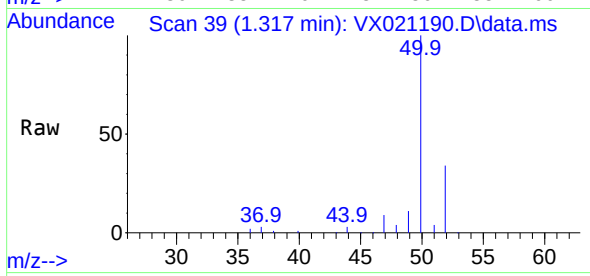
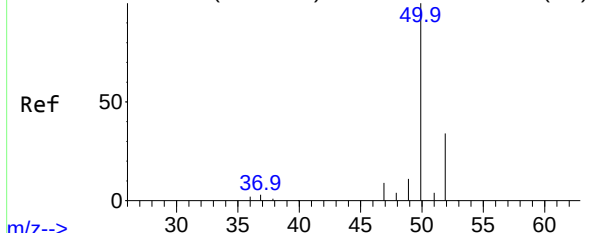


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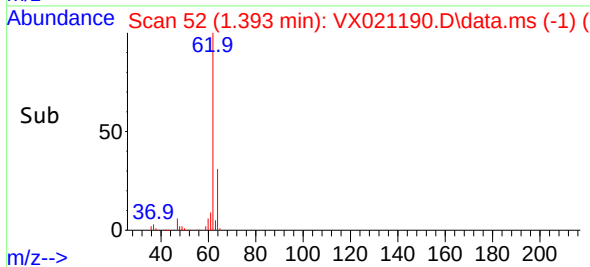
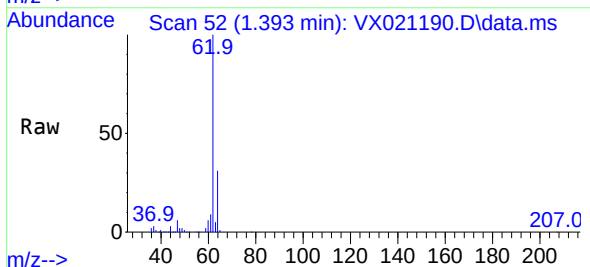
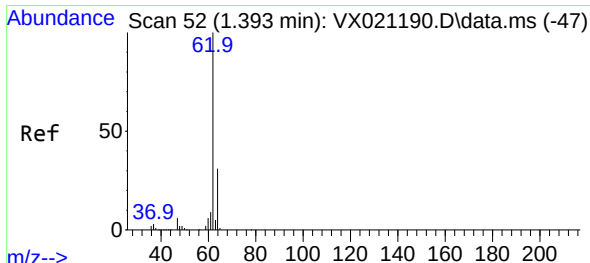
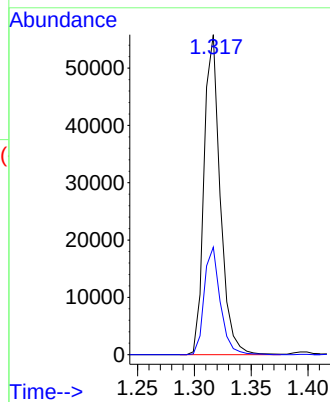
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Abundance Scan 39 (1.317 min): VX021190.D\data.ms (-34)



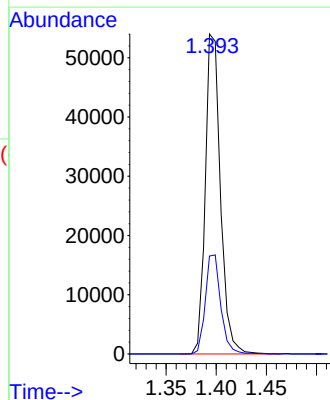
#3
Chloromethane
Concen: 51.46 ug/l
RT: 1.317 min Scan# 39
Delta R.T. 0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 50 Resp: 55307
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6



#4
Vinyl Chloride
Concen: 46.11 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

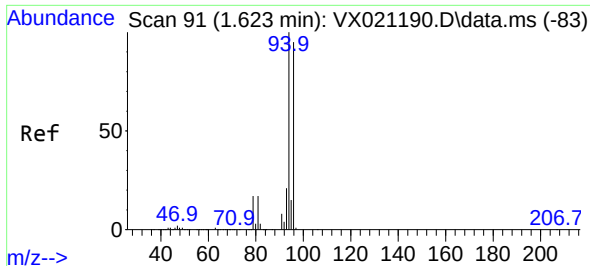
Tgt Ion: 62 Resp: 57052
Ion Ratio Lower Upper
62 100
64 30.6 25.7 38.5



Instrument :
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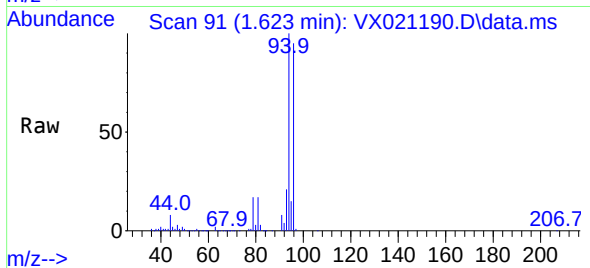
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#5
Bromomethane
Concen: 67.54 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

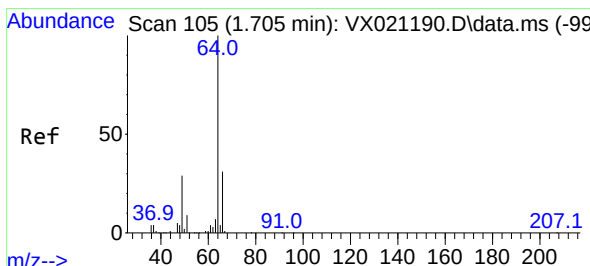
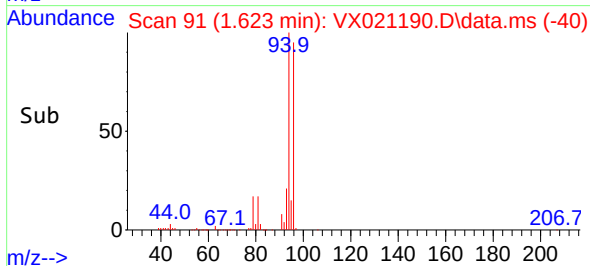
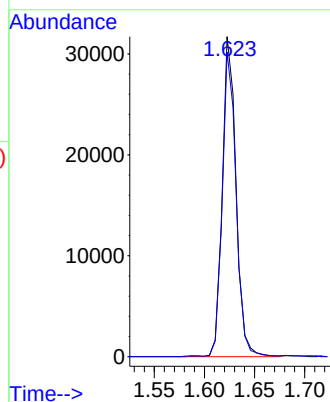
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 30069
Ion Ratio Lower Upper
94 100
96 95.1 76.4 114.6

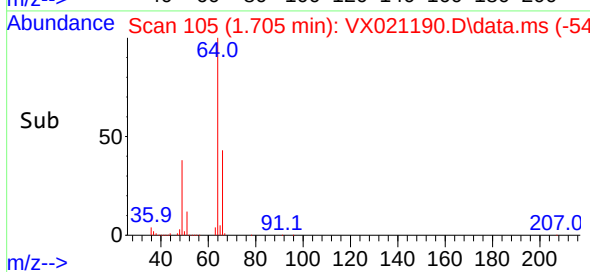
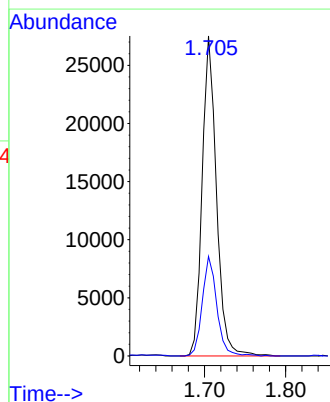
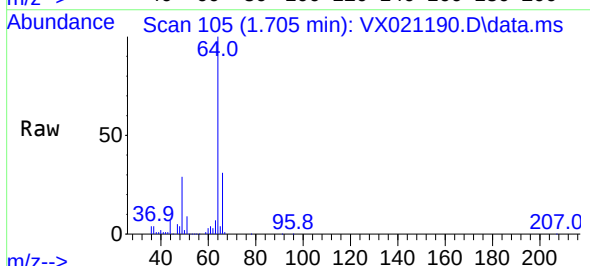
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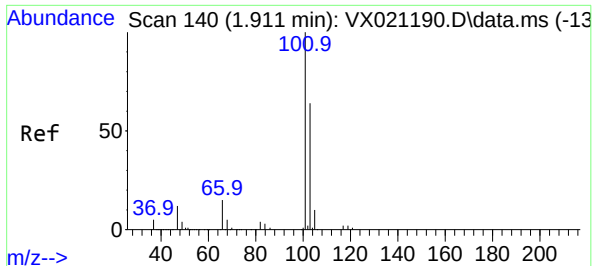
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#6
Chloroethane
Concen: 43.38 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 64 Resp: 33588
Ion Ratio Lower Upper
64 100
66 31.1 25.4 38.0





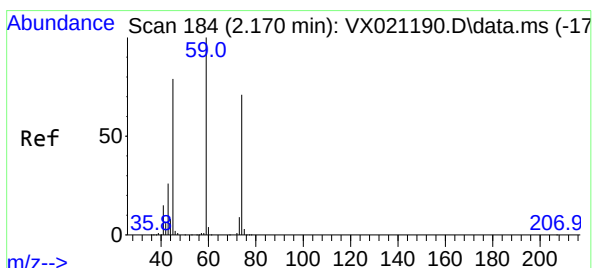
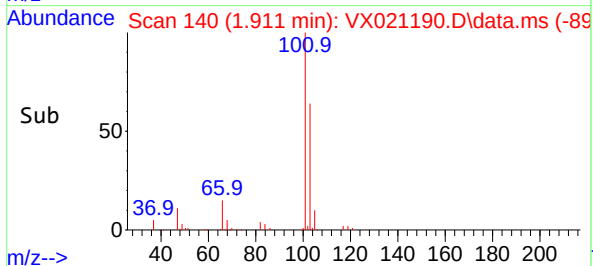
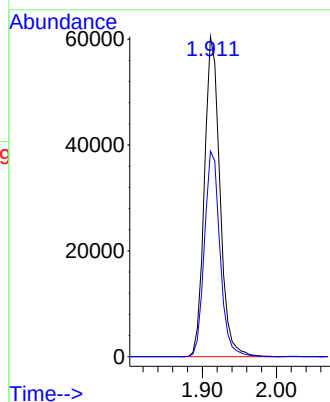
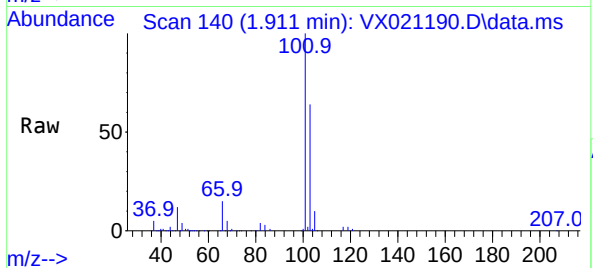
#7
Trichlorofluoromethane
Concen: 56.25 ug/l
RT: 1.911 min Scan# 140
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:101 Resp: 87875
Ion Ratio Lower Upper
101 100
103 64.2 53.2 79.8

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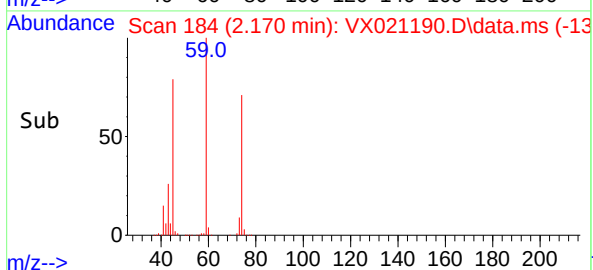
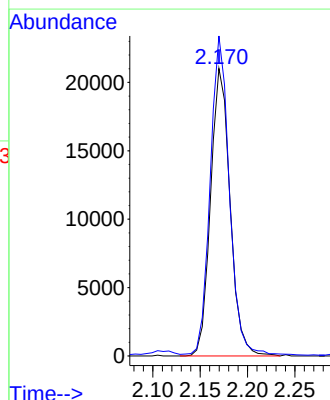
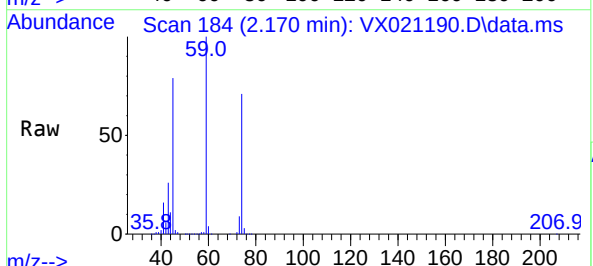
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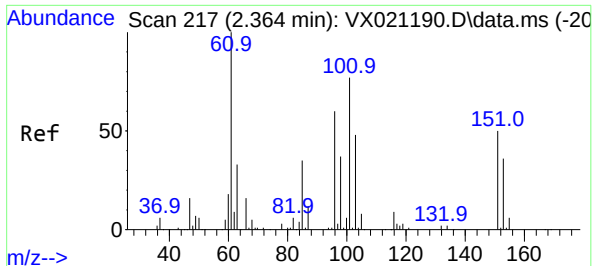
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#8
Diethyl Ether
Concen: 41.53 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 74 Resp: 30100
Ion Ratio Lower Upper
74 100
45 109.0 44.5 133.5





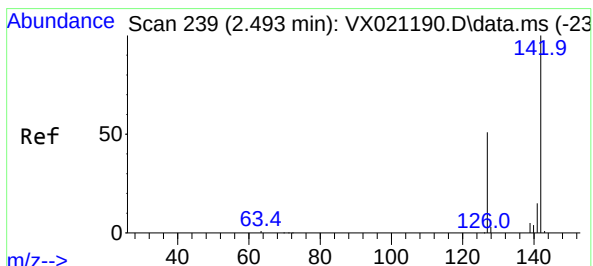
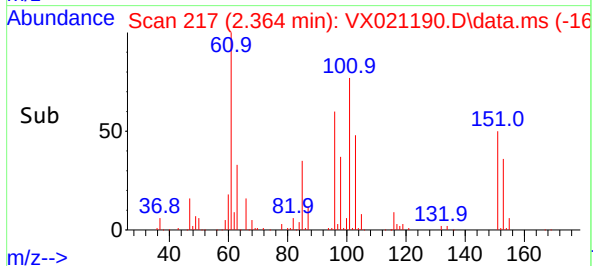
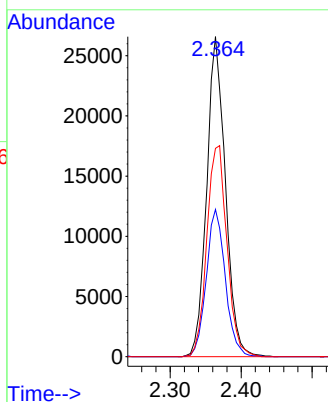
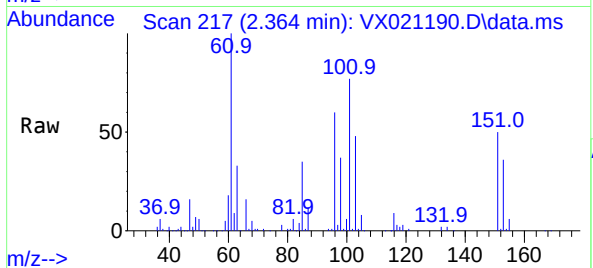
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.58 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.000 min
Lab File: VX021190.D
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Tgt Ion:	101	Resp:	48674
Ion	Ratio	Lower	Upper
101	100		
85	46.9	34.9	52.3
151	71.1	61.4	92.2

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ClientSampleId :
VSTDICCC050

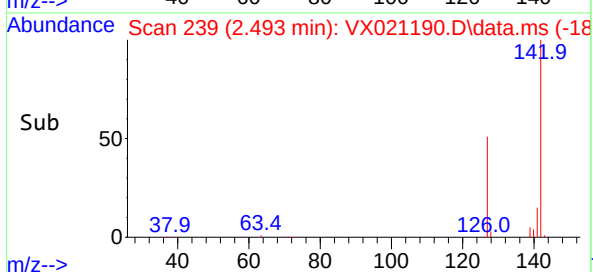
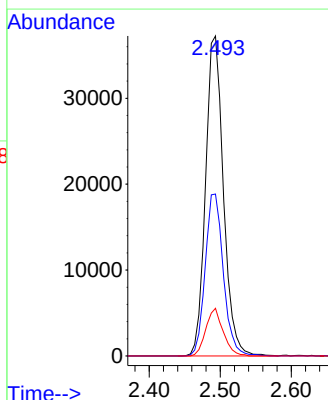
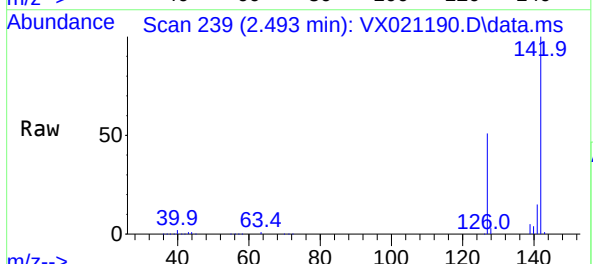
Manual Integrations
APPROVED

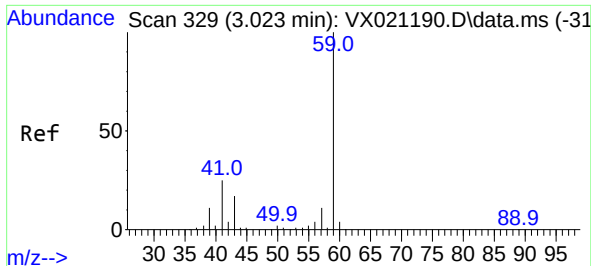
MMDadoda
3/16/2021 4:36:49 PM



#10
Methyl Iodide
Concen: 50.46 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

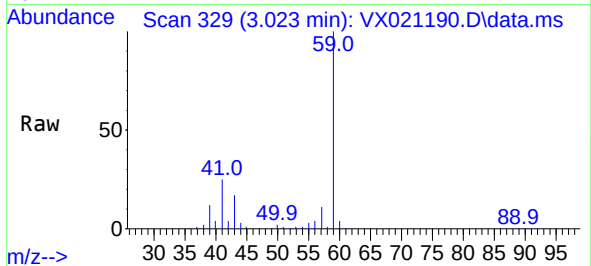
Tgt Ion:	142	Resp:	65246
Ion	Ratio	Lower	Upper
142	100		
127	51.4	33.3	49.9#
141	14.4	11.4	17.0





#11
Tert butyl alcohol
Concen: 239.64 ug/l
RT: 3.023 min Scan# 329
Delta R.T. 0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

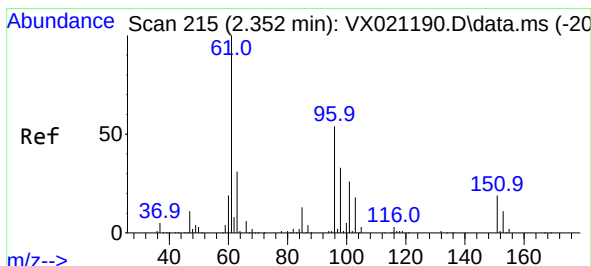
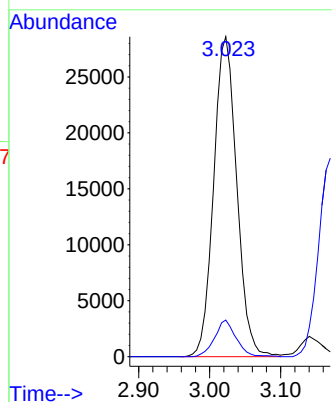
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



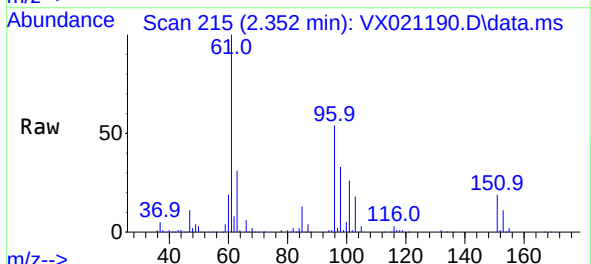
Tgt Ion: 59 Resp: 64487
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Manual Integrations
APPROVED

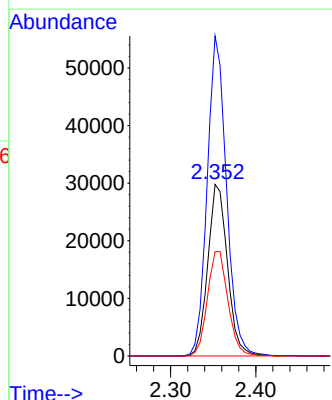
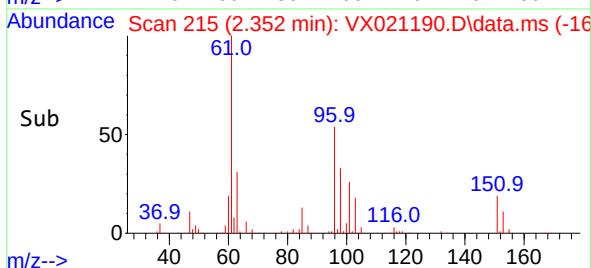
MMDadoda
3/16/2021 4:36:49 PM

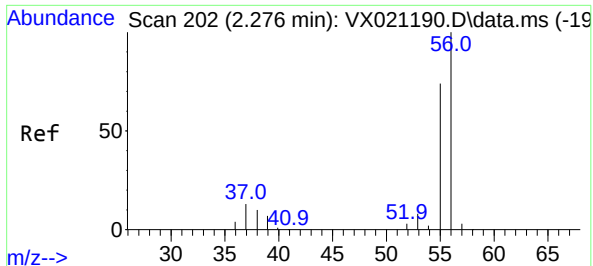


#12
1,1-Dichloroethene
Concen: 47.77 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

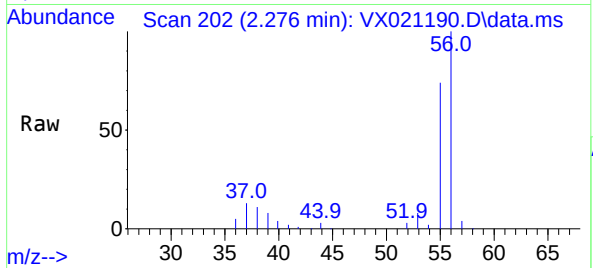


Tgt Ion: 96 Resp: 47834
Ion Ratio Lower Upper
96 100
61 186.5 124.6 187.0
98 60.7 50.6 76.0

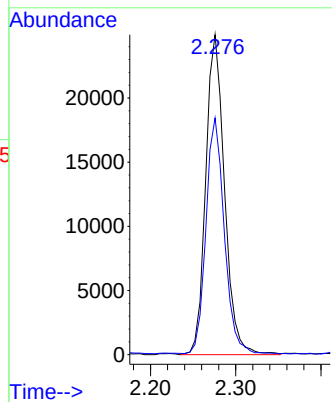
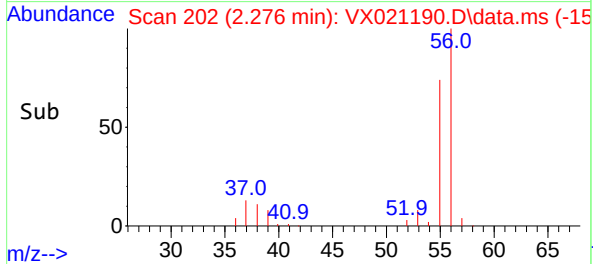




#13
Acrolein
Concen: 229.47 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



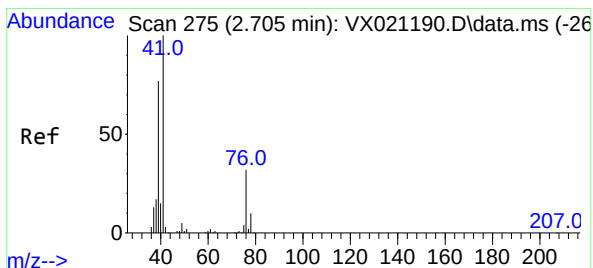
Tgt Ion: 56 Resp: 38238
Ion Ratio Lower Upper
56 100
55 72.2 56.4 84.6



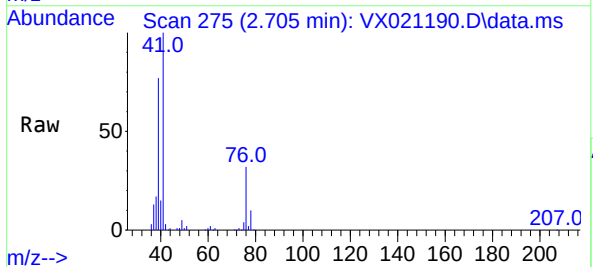
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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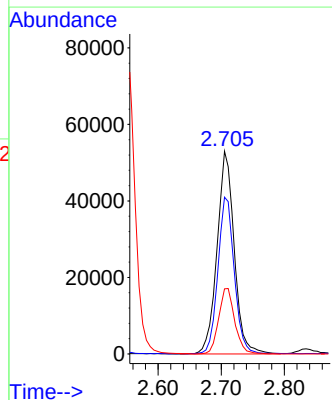
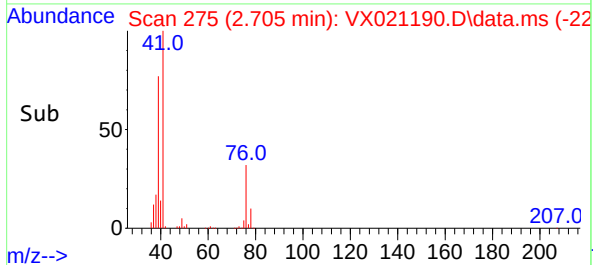
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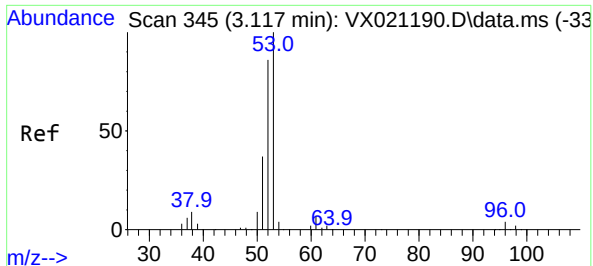


#14
Allyl chloride
Concen: 61.38 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



Tgt Ion: 41 Resp: 100435
Ion Ratio Lower Upper
41 100
39 73.5 51.6 77.4
76 30.2 30.5 45.7#





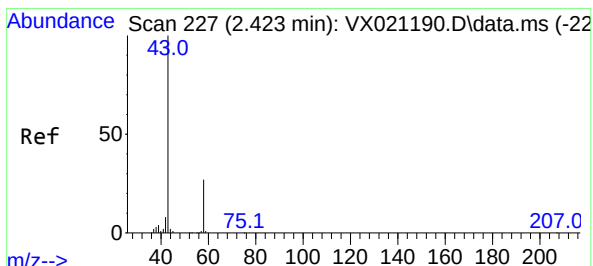
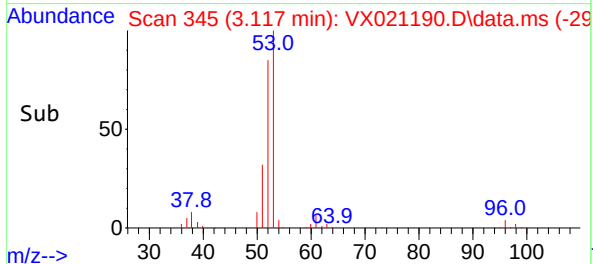
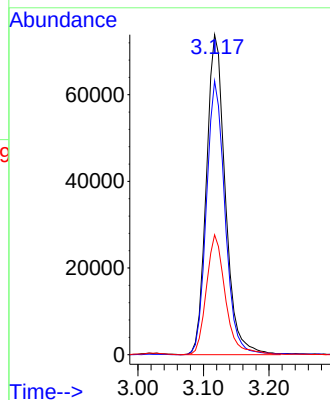
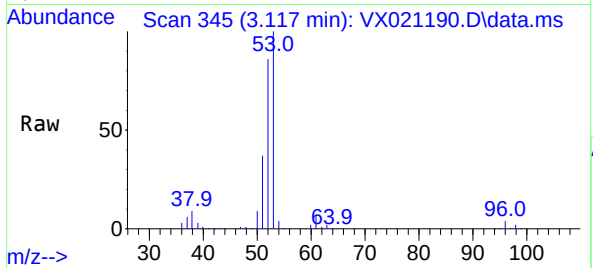
#15
Acrylonitrile
Concen: 258.31 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 53 Resp: 148322
Ion Ratio Lower Upper
53 100
52 84.0 65.3 97.9
51 37.8 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

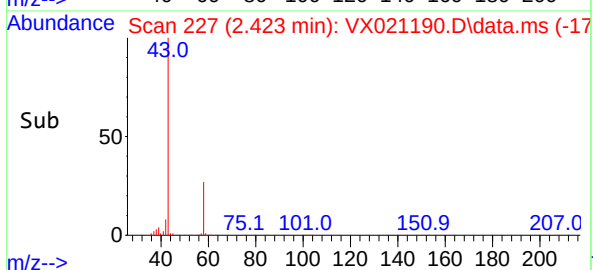
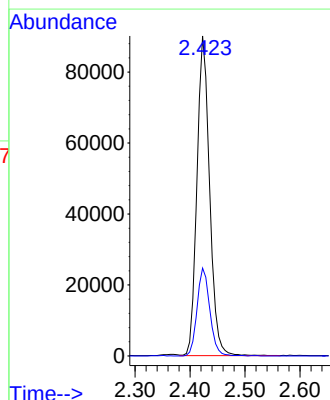
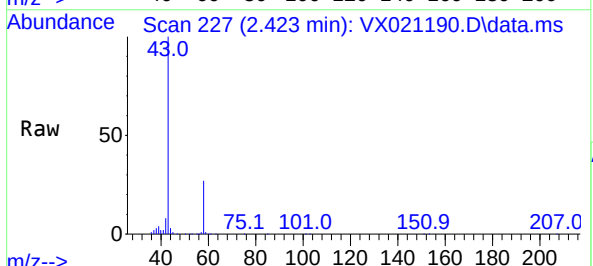
Manual Integrations
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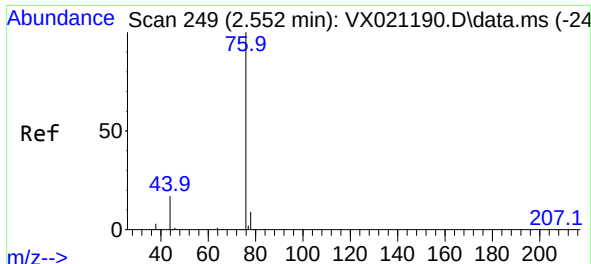
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3/16/2021 4:36:49 PM



#16
Acetone
Concen: 289.26 ug/l
RT: 2.423 min Scan# 227
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

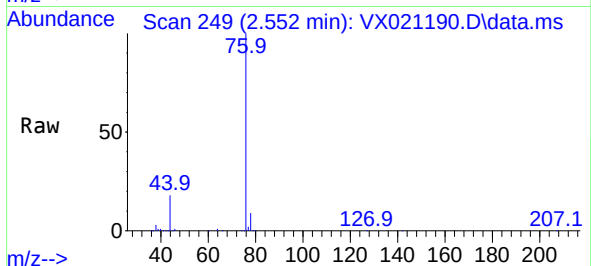
Tgt Ion: 43 Resp: 144033
Ion Ratio Lower Upper
43 100
58 27.5 27.8 41.8#





#17
Carbon Disulfide
Concen: 49.24 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

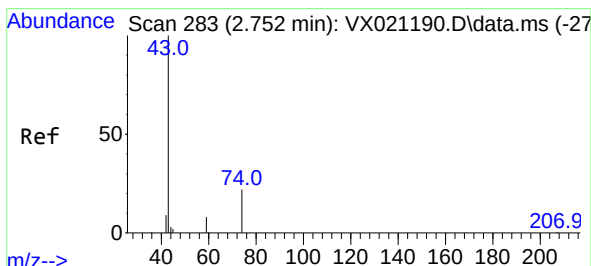
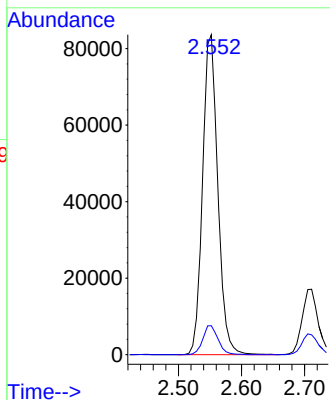
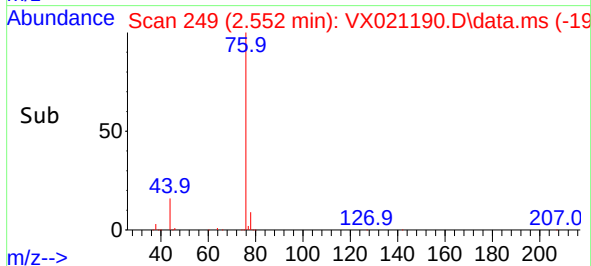
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



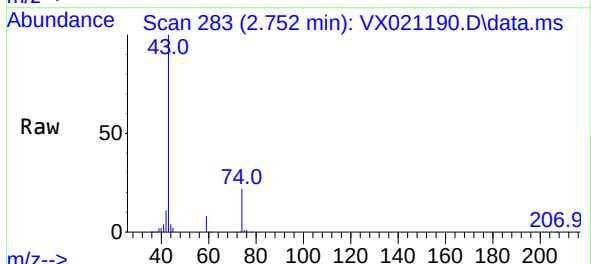
Tgt Ion: 76 Resp: 140477
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Manual Integrations
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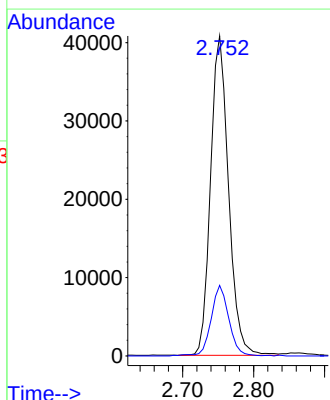
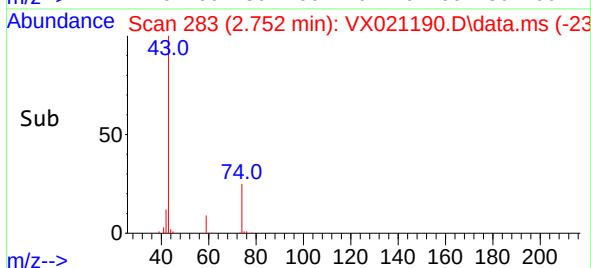
MMDadoda
3/16/2021 4:36:49 PM

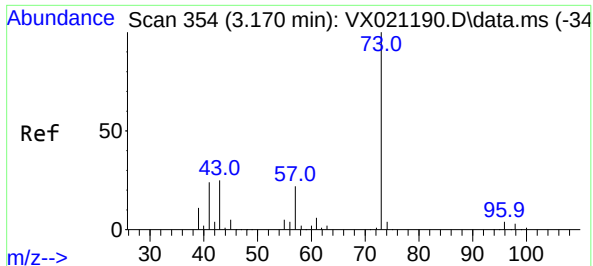


#18
Methyl Acetate
Concen: 60.84 ug/l
RT: 2.752 min Scan# 283
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



Tgt Ion: 43 Resp: 71653
Ion Ratio Lower Upper
43 100
74 21.8 21.9 32.9#





#19

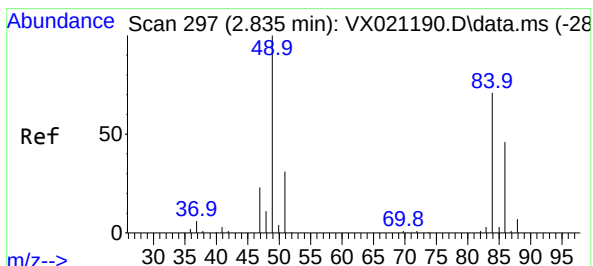
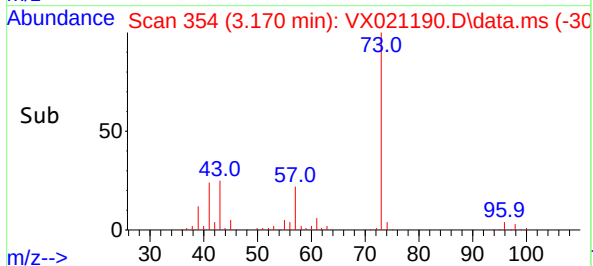
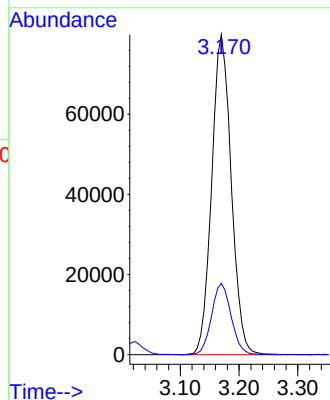
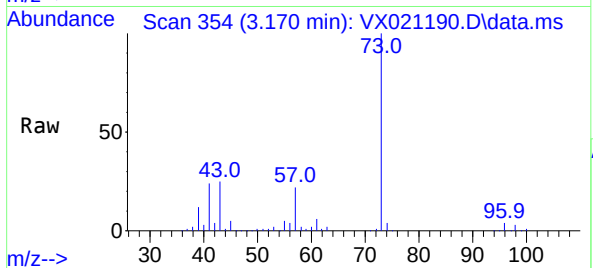
Methyl tert-butyl Ether
Concen: 51.57 ug/l
RT: 3.170 min Scan# 354
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 73 Resp: 184446
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

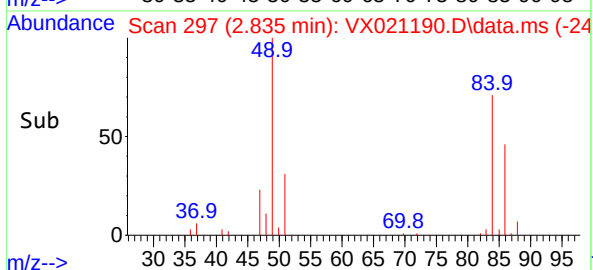
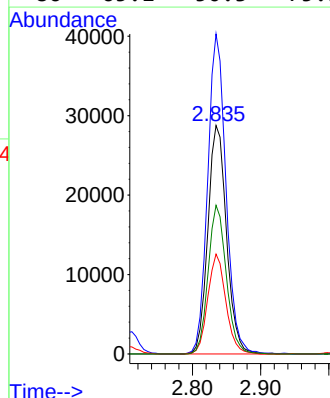
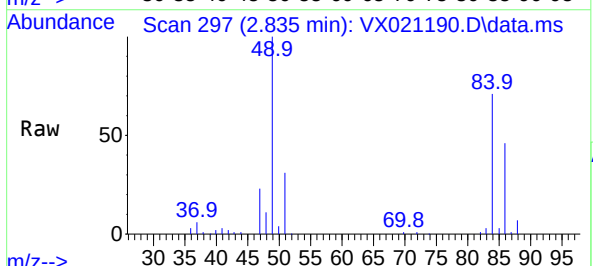
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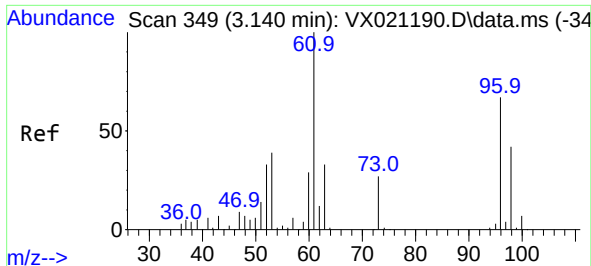


#20

Methylene Chloride
Concen: 45.82 ug/l
RT: 2.835 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 84 Resp: 54731
Ion Ratio Lower Upper
84 100
49 140.0 88.6 132.8#
51 43.7 27.0 40.6#
86 65.1 50.3 75.5





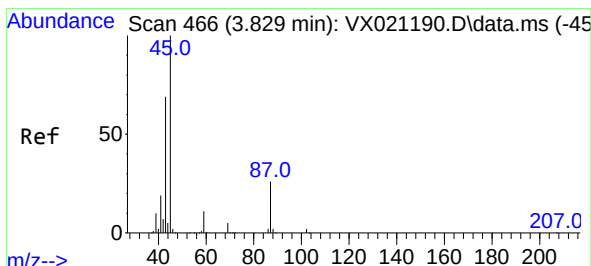
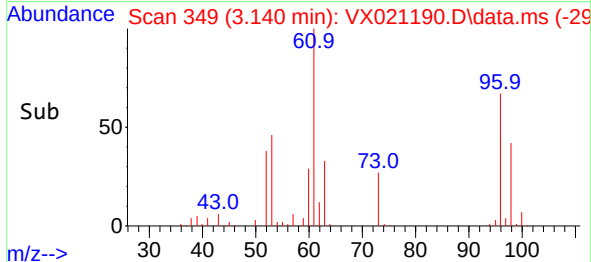
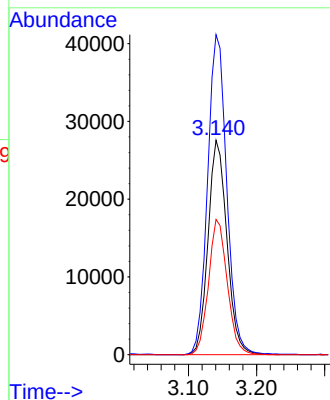
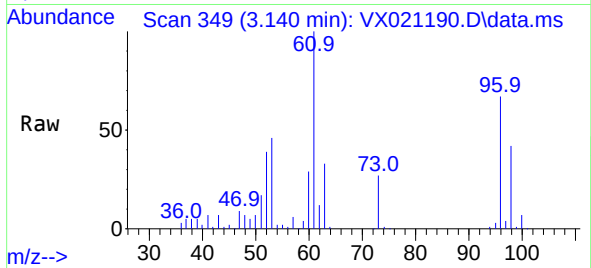
#21
trans-1,2-Dichloroethene
Concen: 47.29 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 96 Resp: 53182
Ion Ratio Lower Upper
96 100
61 149.3 107.7 161.5
98 63.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

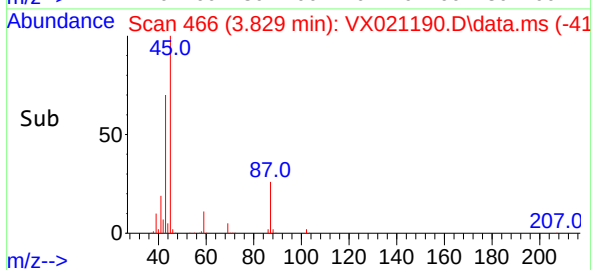
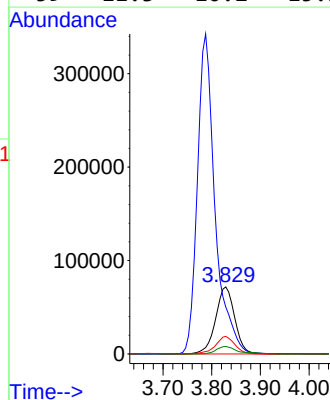
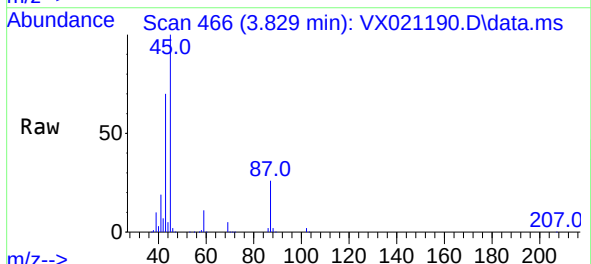
Manual Integrations
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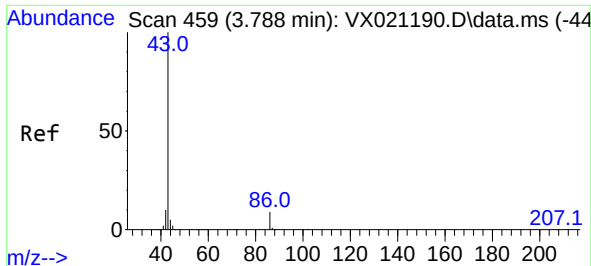
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#22
Diisopropyl ether
Concen: 59.41 ug/l
RT: 3.829 min Scan# 466
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

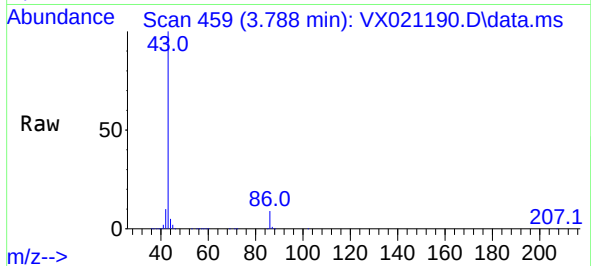
Tgt Ion: 45 Resp: 195487
Ion Ratio Lower Upper
45 100
43 69.3 58.0 87.0
87 26.1 25.4 38.0
59 11.3 10.2 15.2





#23
 Vinyl Acetate
 Concen: 307.14 ug/l
 RT: 3.788 min Scan# 459
 Delta R.T. 0.000 min
 Lab File: VX021190.D
 Acq: 15 Mar 2021 10:40

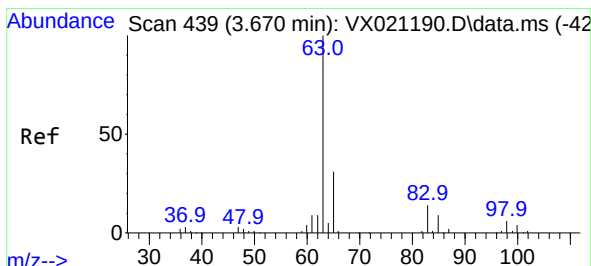
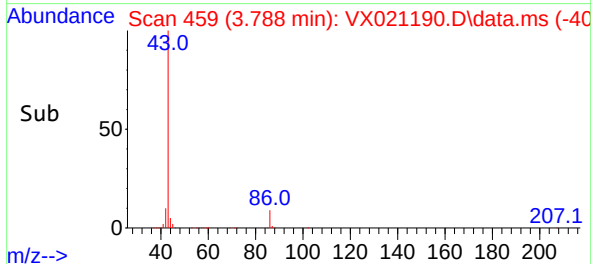
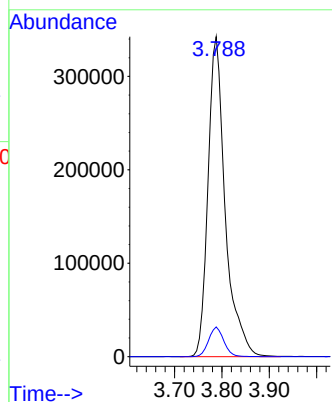
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050



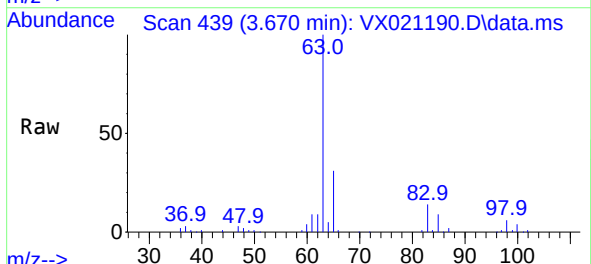
Tgt Ion: 43 Resp: 864145
 Ion Ratio Lower Upper
 43 100
 86 9.3 9.9 14.9#

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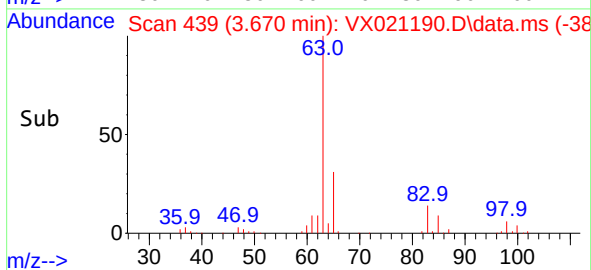
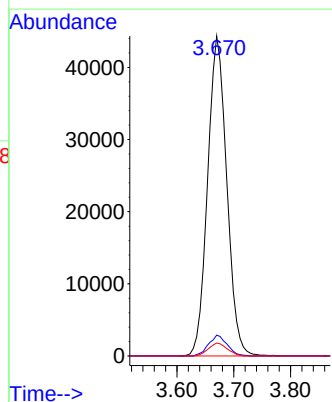
MMDadoda
 3/16/2021 4:36:49 PM

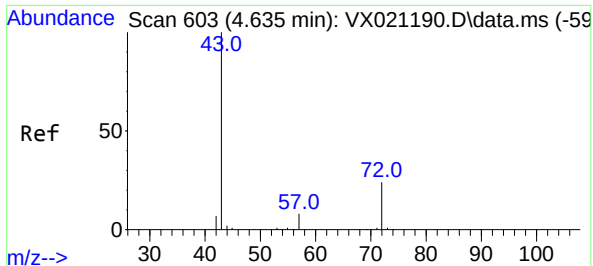


#24
 1,1-Dichloroethane
 Concen: 53.52 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021190.D
 Acq: 15 Mar 2021 10:40



Tgt Ion: 63 Resp: 103710
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.0 2.5 7.5





#25

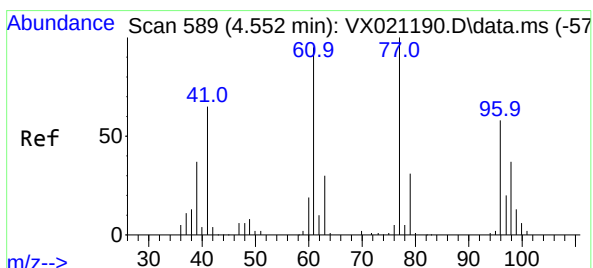
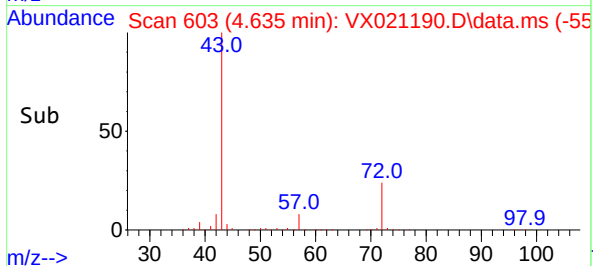
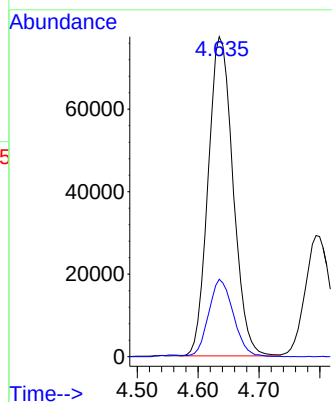
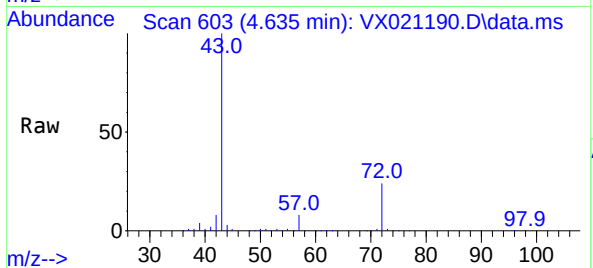
2-Butanone
Concen: 290.89 ug/l
RT: 4.635 min Scan# 603
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 43 Resp: 220037
Ion Ratio Lower Upper
43 100
72 24.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

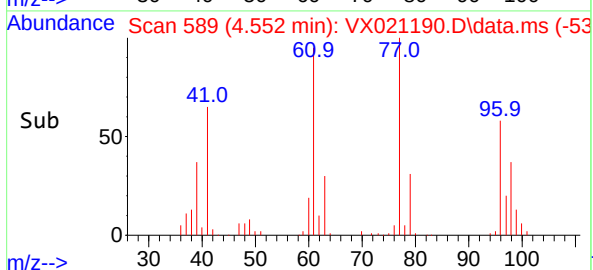
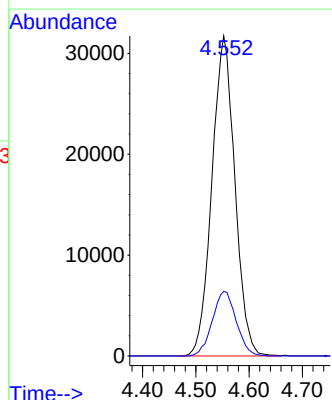
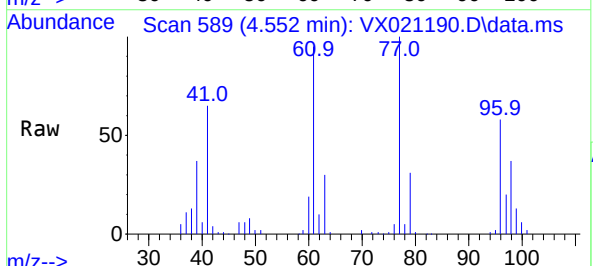
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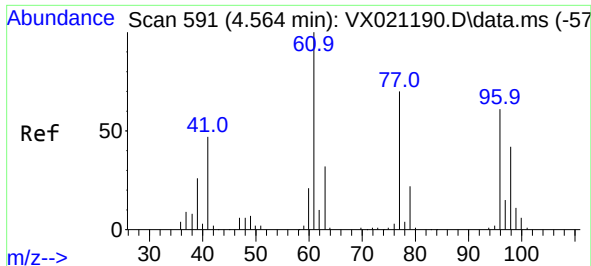


#26

2,2-Dichloropropane
Concen: 53.89 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 77 Resp: 94845
Ion Ratio Lower Upper
77 100
97 21.0 11.7 35.1





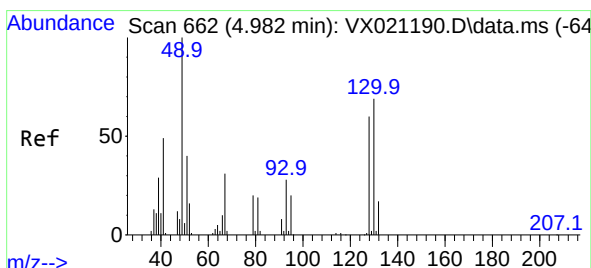
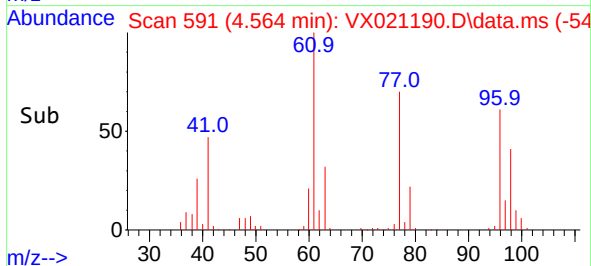
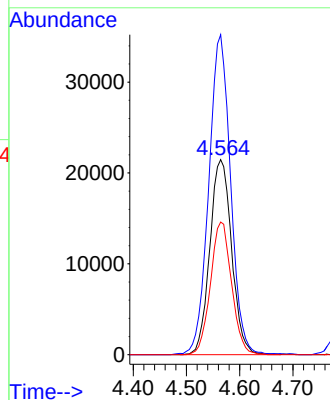
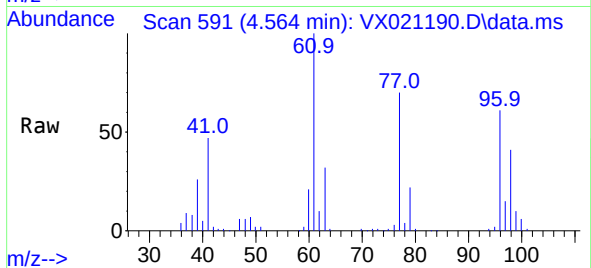
#27
cis-1,2-Dichloroethene
Concen: 47.18 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 96 Resp: 61145
Ion Ratio Lower Upper
96 100
61 164.1 0.0 285.6
98 65.6 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

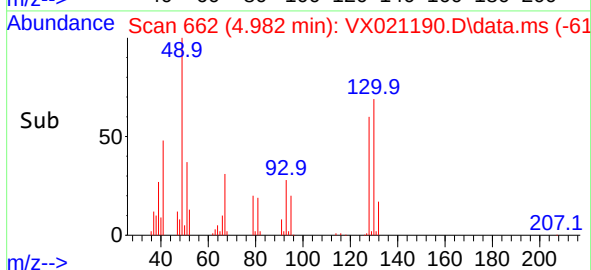
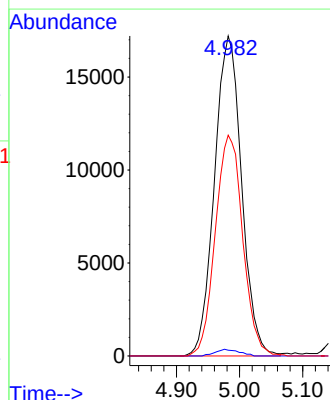
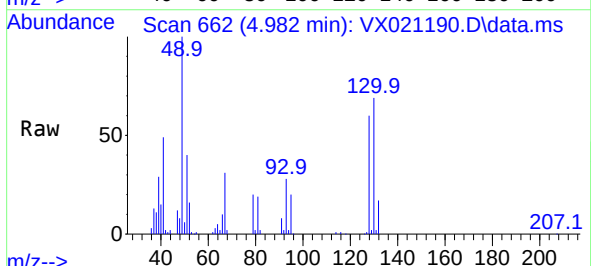
Manual Integrations
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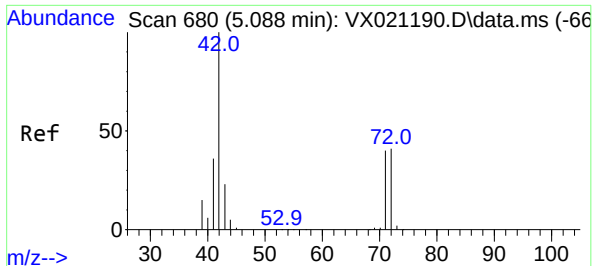
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#28
Bromochloromethane
Concen: 62.02 ug/l
RT: 4.982 min Scan# 662
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 49 Resp: 51413
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.0
130 69.6 68.2 102.2





#29
Tetrahydrofuran
Concen: 294.07 ug/l
RT: 5.088 min Scan# 680
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

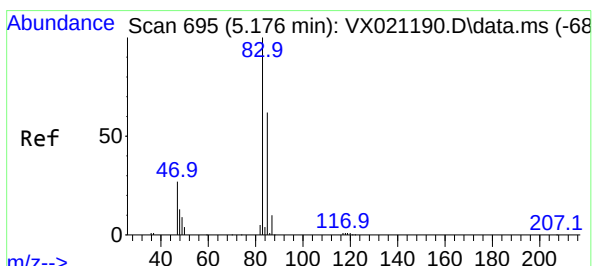
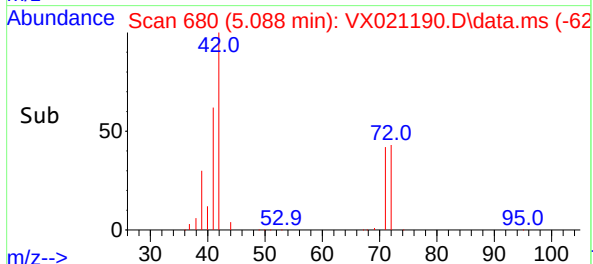
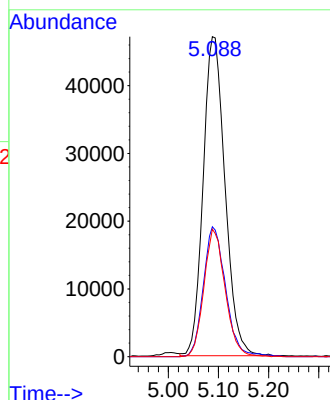
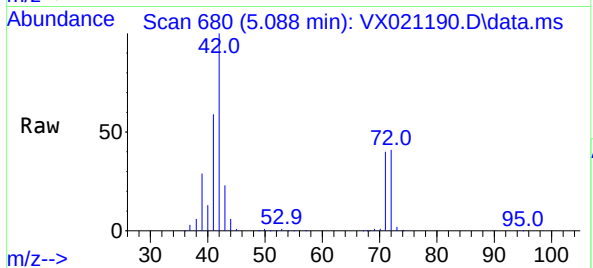
Tgt Ion: 42 Resp: 142779

Ion	Ratio	Lower	Upper
42	100		
72	41.4	41.7	62.5#
71	38.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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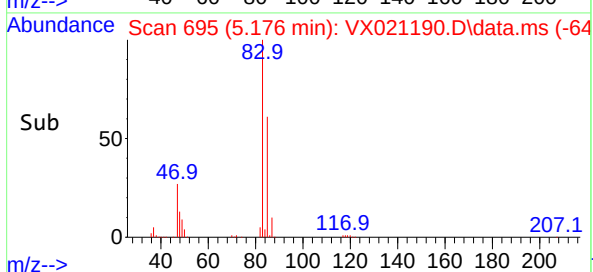
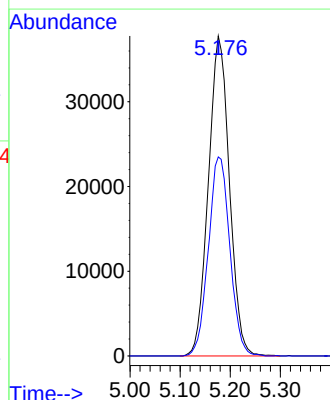
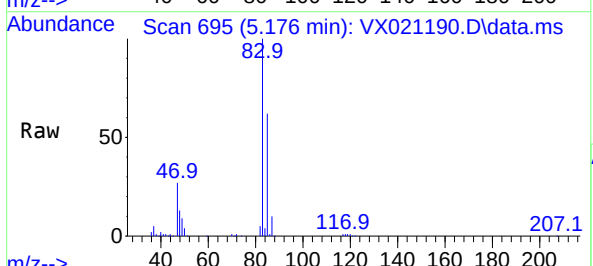
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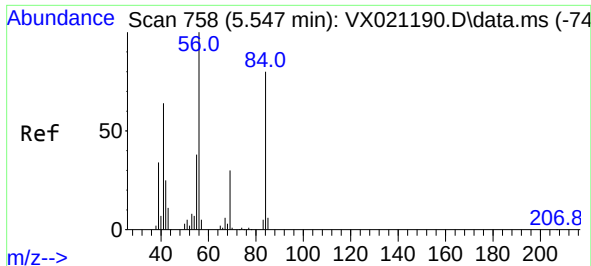


#30
Chloroform
Concen: 56.33 ug/l
RT: 5.176 min Scan# 695
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 83 Resp: 109970

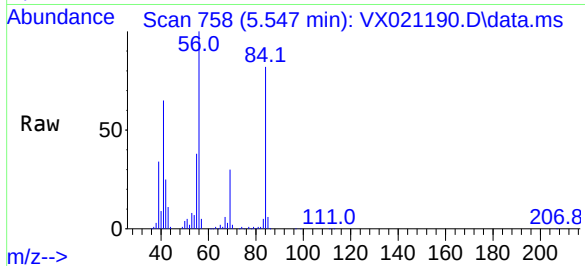
Ion	Ratio	Lower	Upper
83	100		
85	62.2	52.0	78.0





#31
Cyclohexane
Concen: 53.66 ug/l
RT: 5.547 min Scan# 758
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

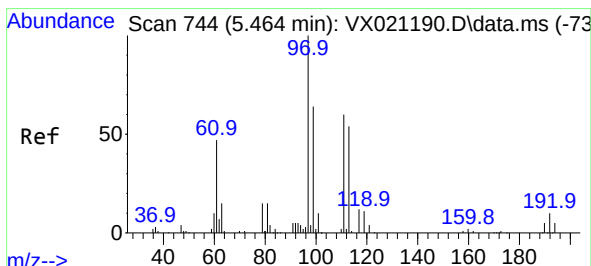
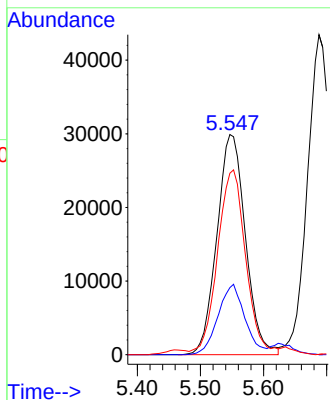
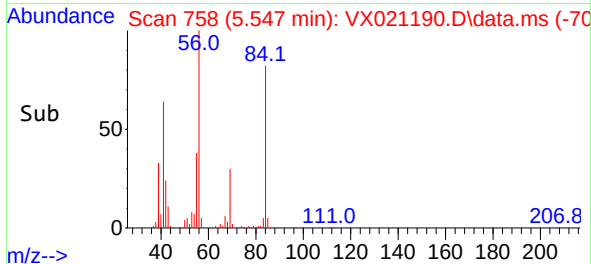
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



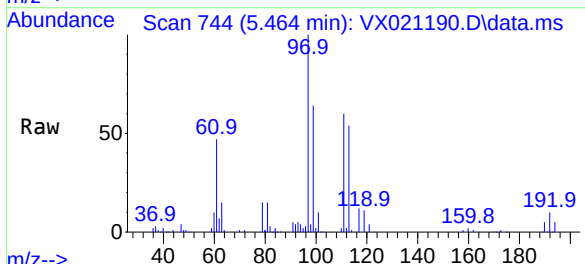
Tgt Ion: 56 Resp: 93893
Ion Ratio Lower Upper
56 100
69 30.5 25.3 37.9
84 80.1 71.4 107.0

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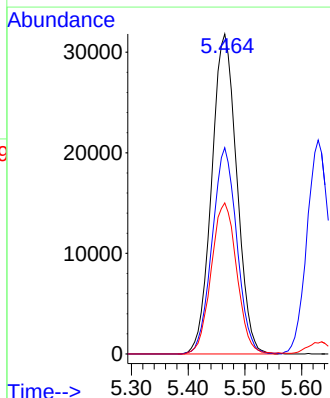
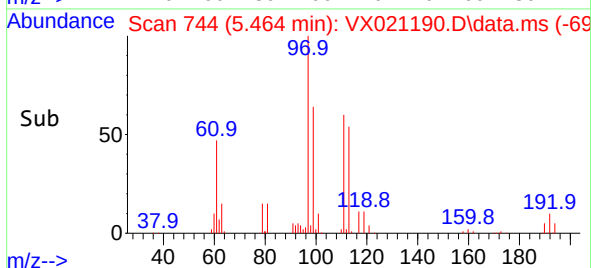
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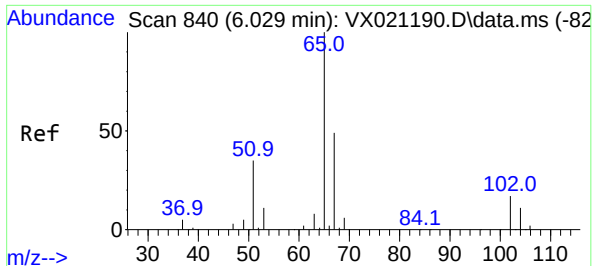


#32
1,1,1-Trichloroethane
Concen: 57.45 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



Tgt Ion: 97 Resp: 97692
Ion Ratio Lower Upper
97 100
99 63.4 51.5 77.3
61 48.1 34.2 51.4





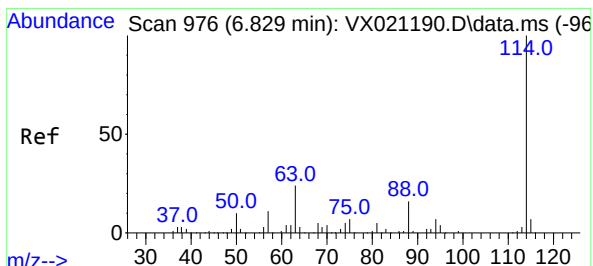
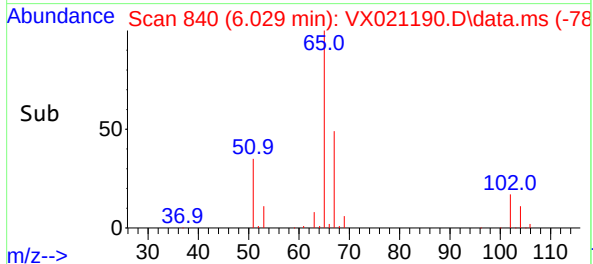
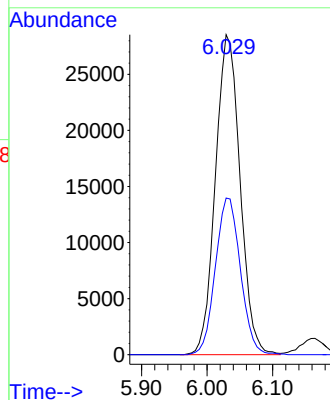
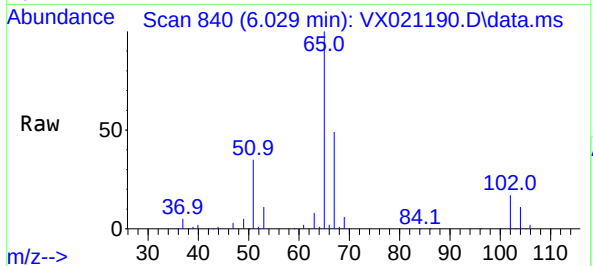
#33
1,2-Dichloroethane-d4
Concen: 61.68 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 65 Resp: 74541
Ion Ratio Lower Upper
65 100
67 49.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

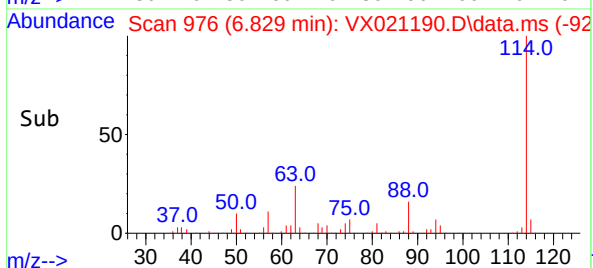
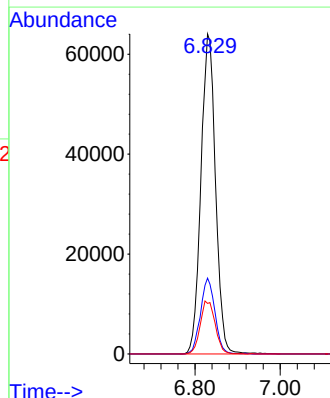
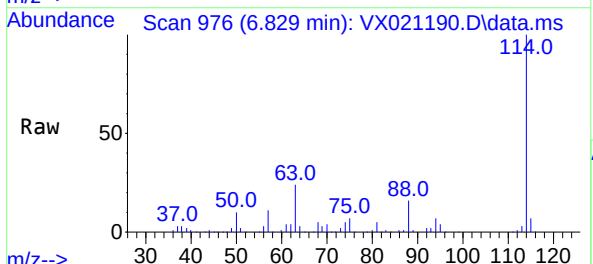
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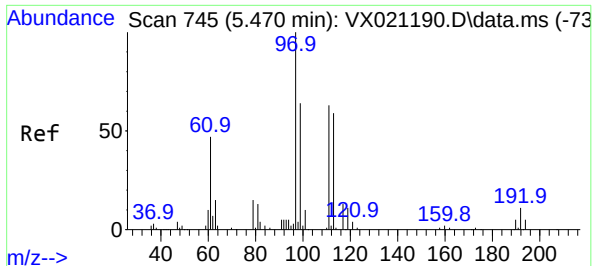
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 114 Resp: 152206
Ion Ratio Lower Upper
114 100
63 23.7 0.0 40.8
88 15.8 0.0 32.8





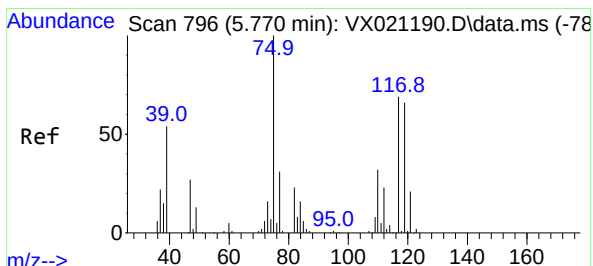
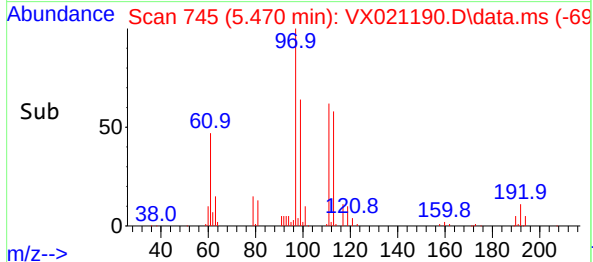
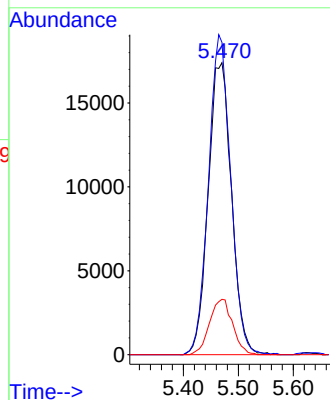
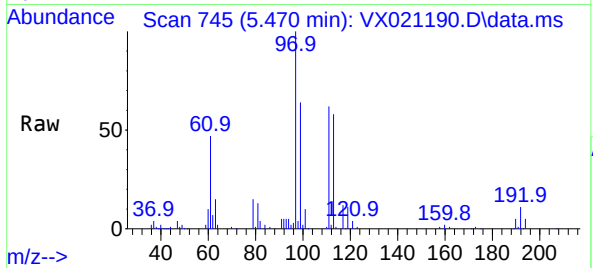
#35
Dibromofluoromethane
Concen: 55.54 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 113 Resp: 51358
Ion Ratio Lower Upper
113 100
111 104.5 81.9 122.9
192 18.8 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

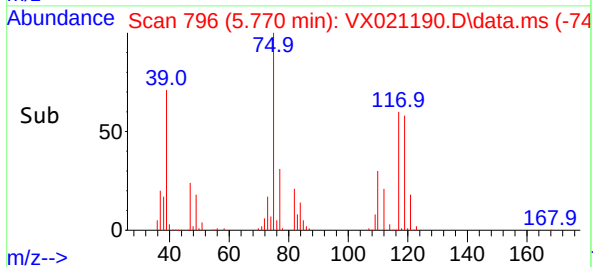
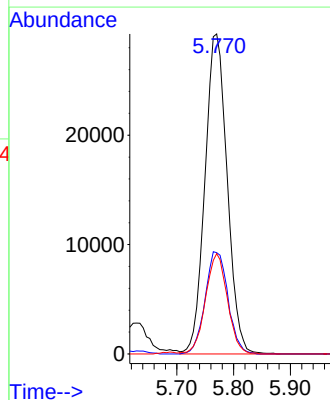
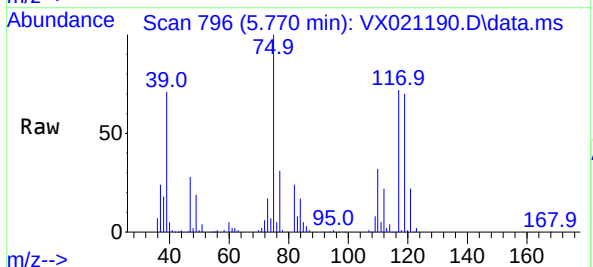
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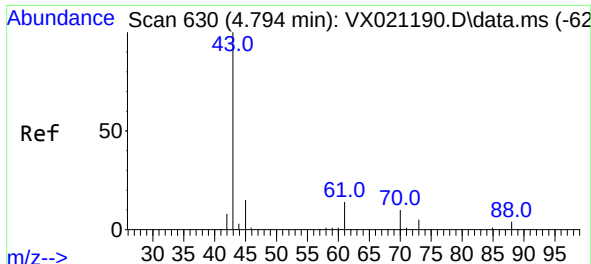
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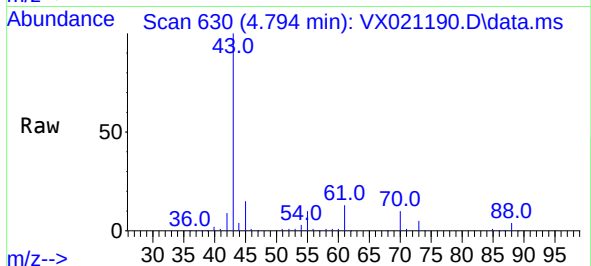
#36
1,1-Dichloropropene
Concen: 55.03 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 75 Resp: 79610
Ion Ratio Lower Upper
75 100
110 32.8 18.1 54.4
77 30.8 25.3 37.9

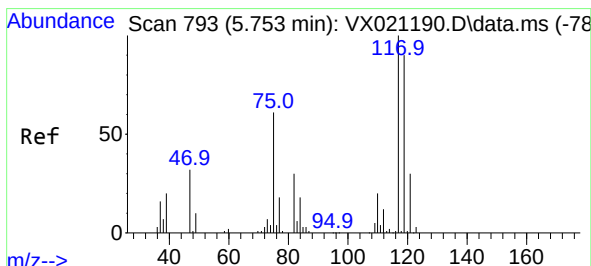
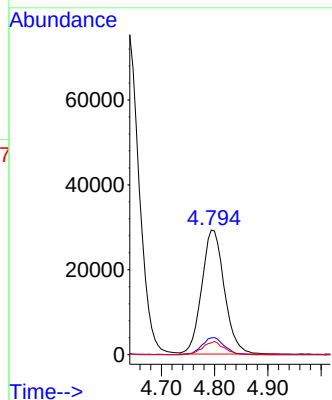
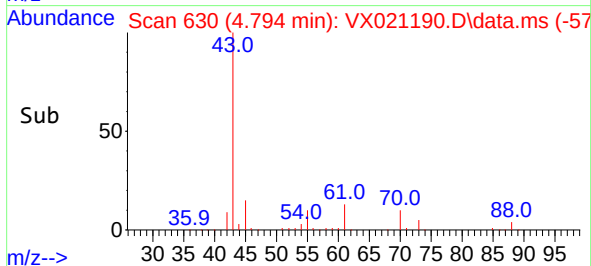




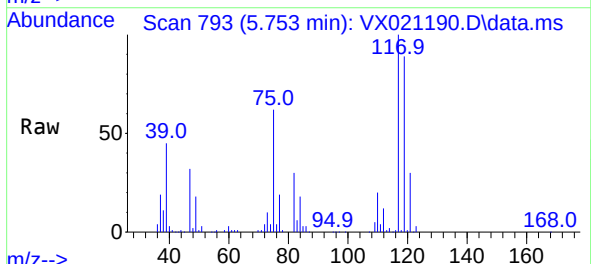
#37
Ethyl Acetate
Concen: 62.66 ug/l
RT: 4.794 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



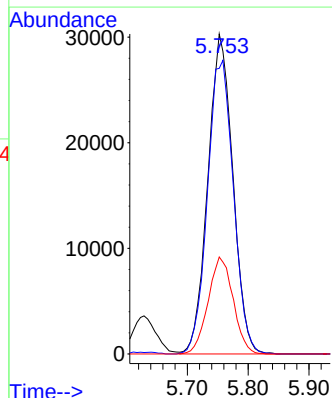
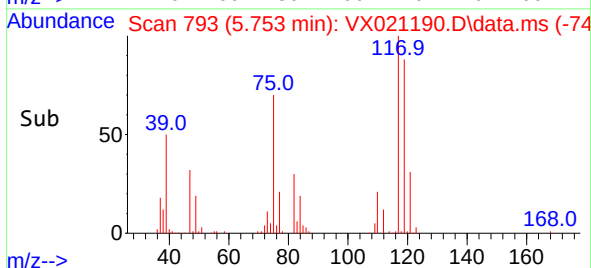
Tgt Ion: 43 Resp: 86235
Ion Ratio Lower Upper
43 100
61 13.6 12.8 19.2
70 10.0 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 61.65 ug/l
RT: 5.753 min Scan# 793
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



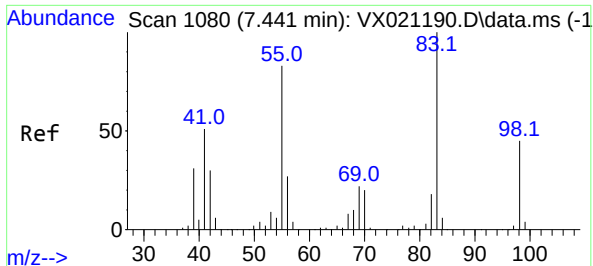
Tgt Ion: 117 Resp: 86408
Ion Ratio Lower Upper
117 100
119 89.3 76.2 114.2
121 30.3 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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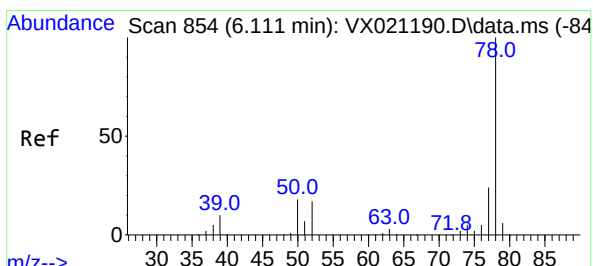
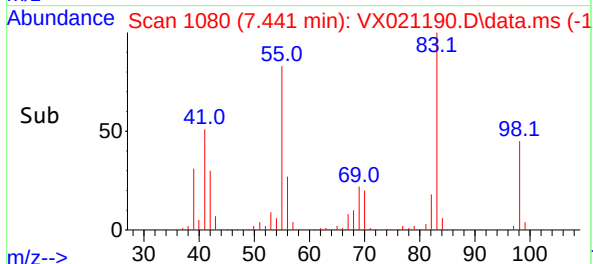
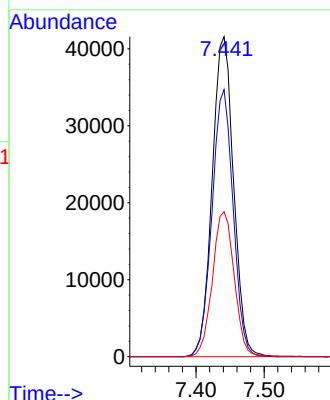
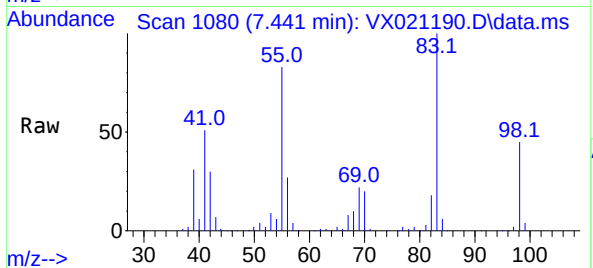
#39
Methylcyclohexane
Concen: 50.15 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:	83	Resp:	90973
Ion	Ratio	Lower	Upper
83	100		
55	83.4	58.9	88.3
98	45.3	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

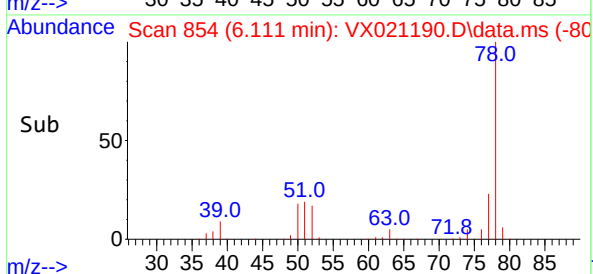
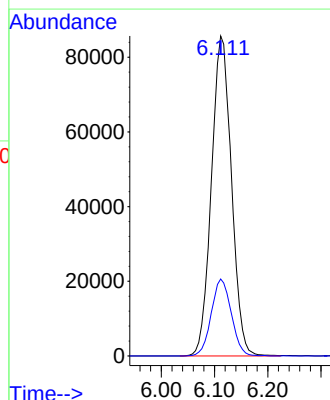
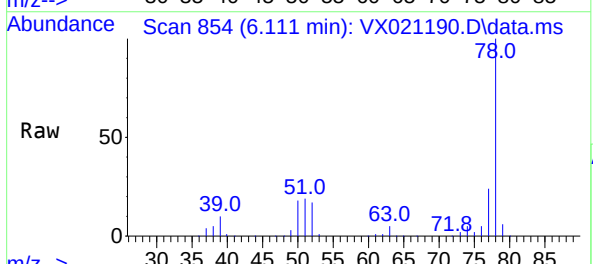
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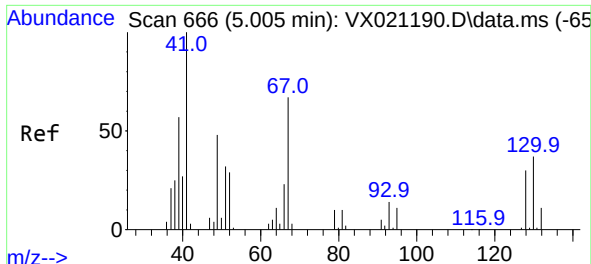
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#40
Benzene
Concen: 51.59 ug/l
RT: 6.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:	78	Resp:	223726
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3





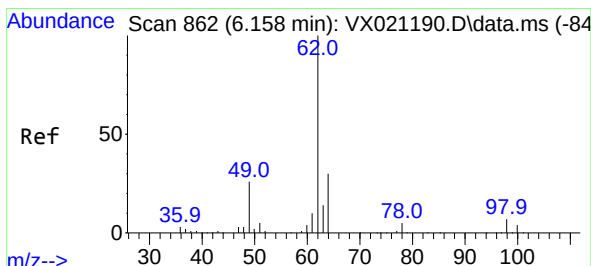
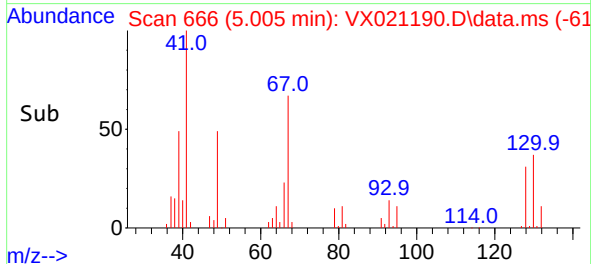
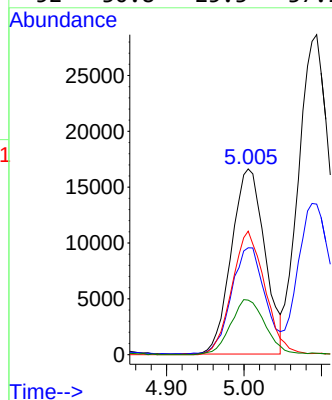
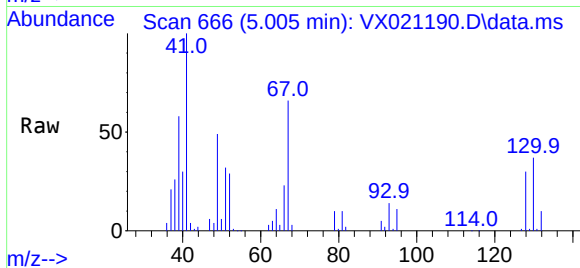
#41
Methacrylonitrile
Concen: 64.47 ug/l
RT: 5.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:	41	Resp:	49909
Ion	Ratio	Lower	Upper
41	100		
39	57.9	42.5	63.7
67	65.8	65.0	97.6
52	30.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

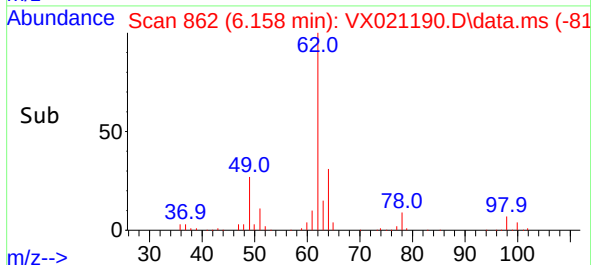
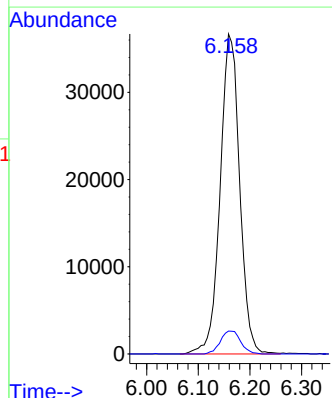
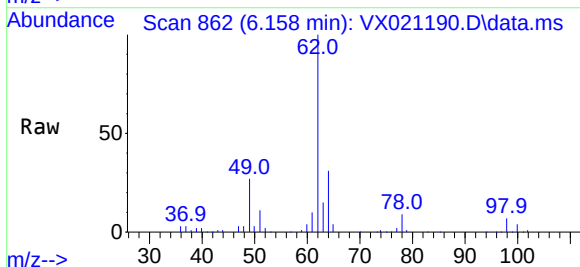
Manual Integrations
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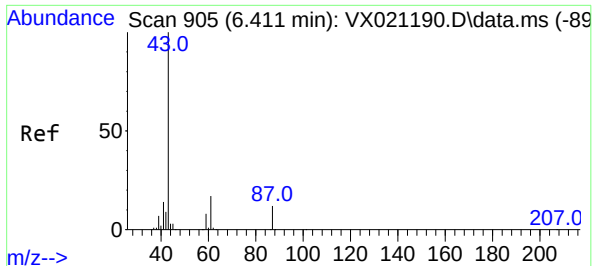
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#42
1,2-Dichloroethane
Concen: 66.60 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

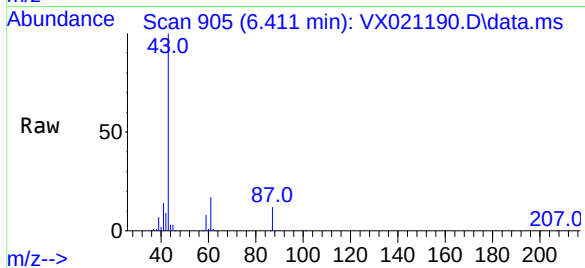
Tgt Ion:	62	Resp:	96016
Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	20.2





#43
Isopropyl Acetate
Concen: 63.54 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

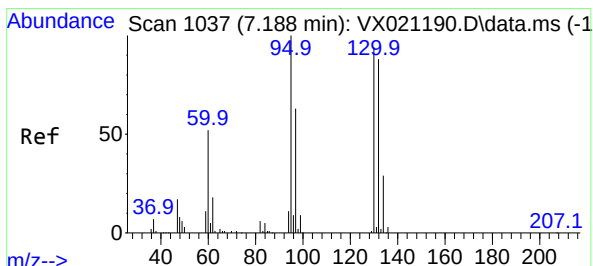
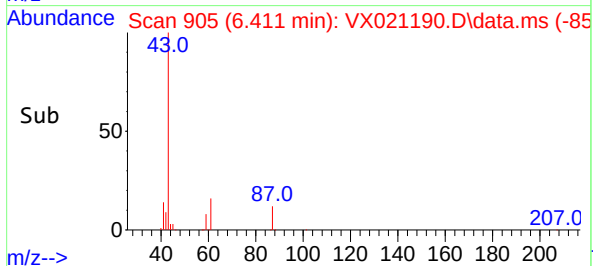
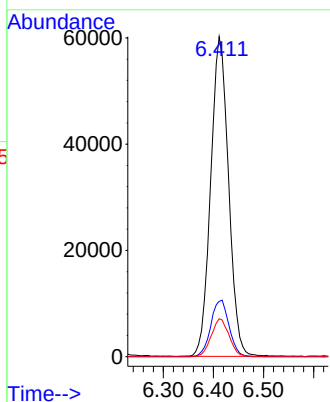
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



Tgt Ion: 43 Resp: 148741
Ion Ratio Lower Upper
43 100
61 18.1 18.2 27.4#
87 11.8 12.5 18.7#

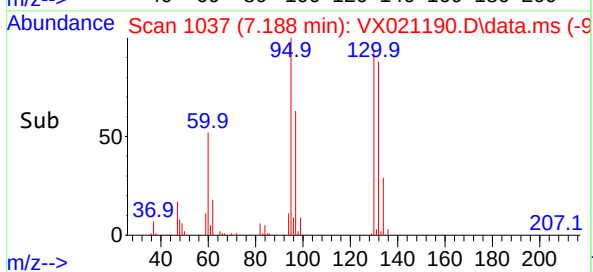
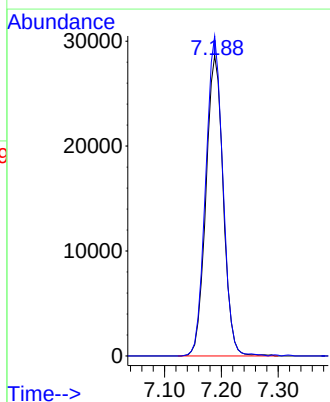
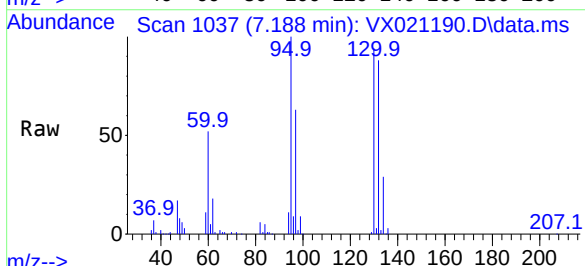
Manual Integrations
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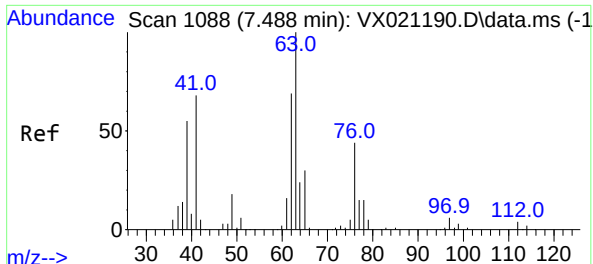
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3/16/2021 4:36:49 PM



#44
Trichloroethene
Concen: 52.91 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:130 Resp: 60327
Ion Ratio Lower Upper
130 100
95 106.6 0.0 198.0





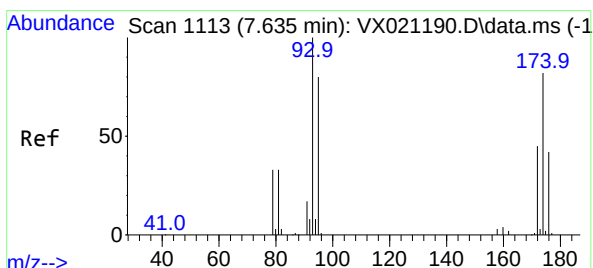
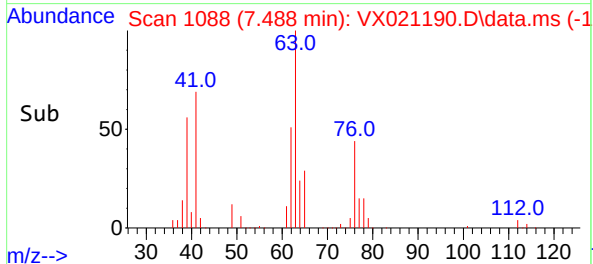
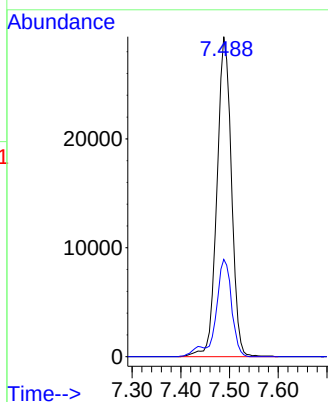
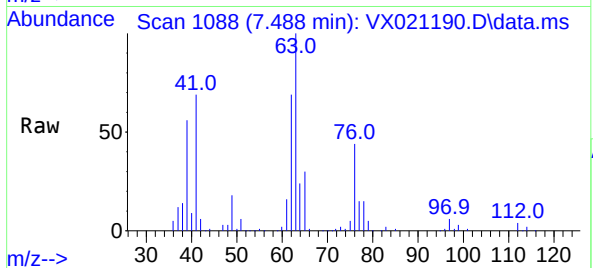
#45
1,2-Dichloropropane
Concen: 55.99 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 63 Resp: 60853
Ion Ratio Lower Upper
63 100
65 30.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

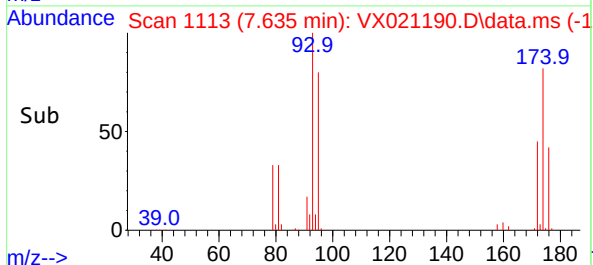
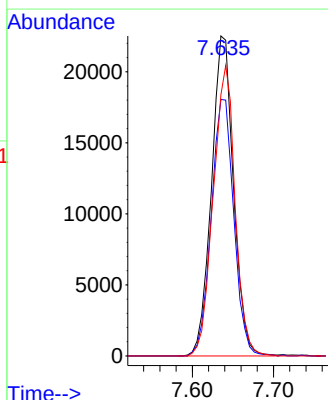
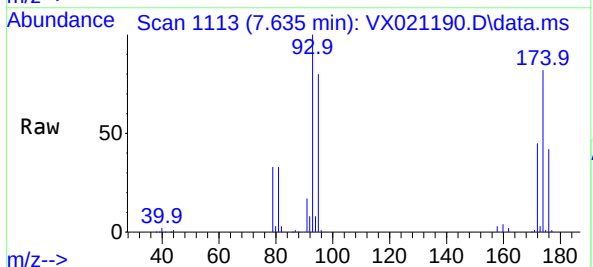
Manual Integrations
APPROVED

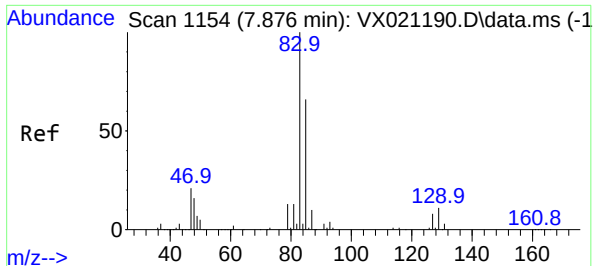
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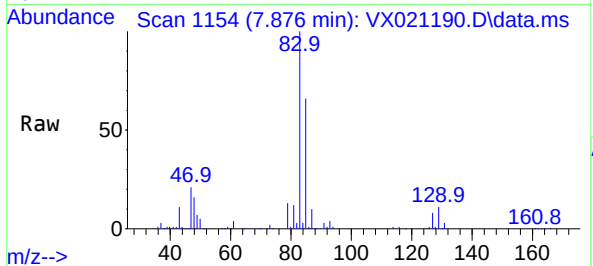
#46
Dibromomethane
Concen: 58.06 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 93 Resp: 42492
Ion Ratio Lower Upper
93 100
95 82.3 66.8 100.2
174 89.8 83.1 124.7

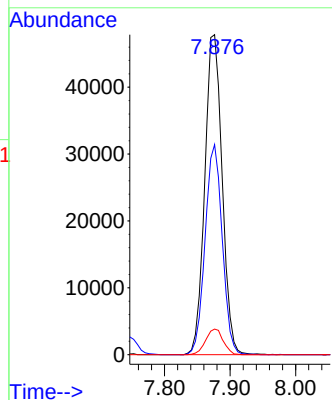
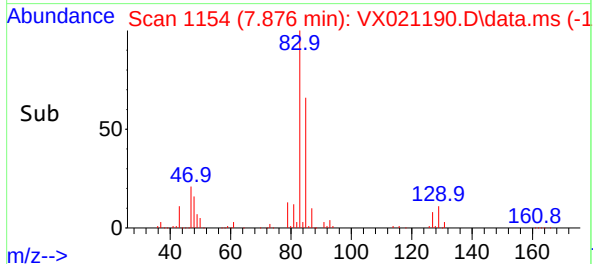




#47
Bromodichloromethane
Concen: 58.11 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



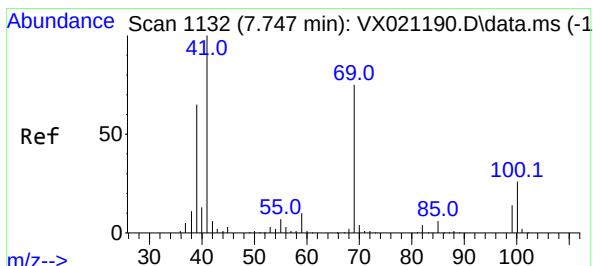
Tgt Ion: 83 Resp: 88567
Ion Ratio Lower Upper
83 100
85 65.6 51.4 77.0
127 8.0 6.8 10.2



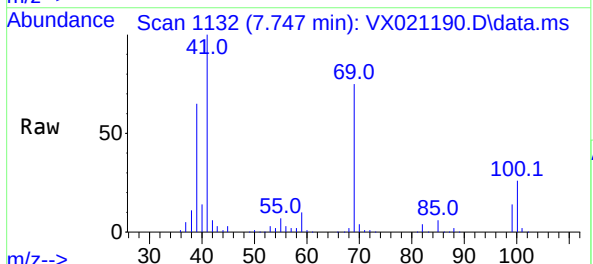
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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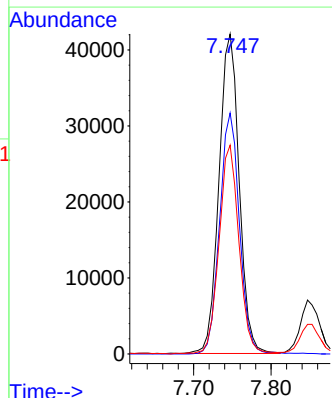
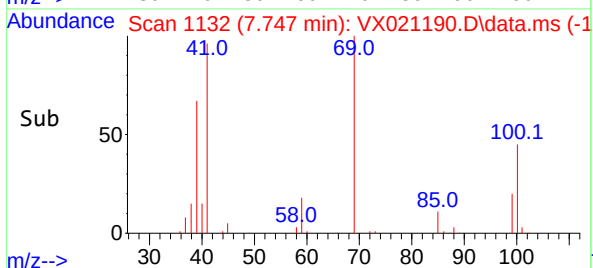
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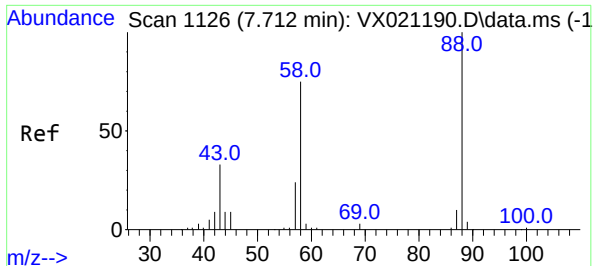


#48
Methyl methacrylate
Concen: 64.94 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



Tgt Ion: 41 Resp: 76264
Ion Ratio Lower Upper
41 100
69 74.5 76.0 114.0#
39 64.7 44.6 67.0





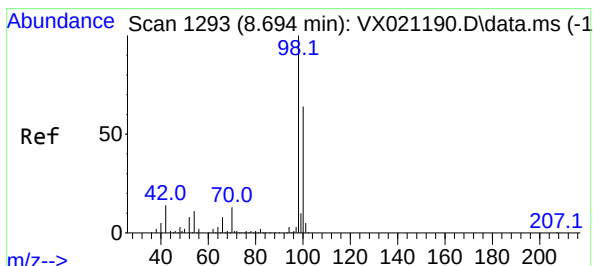
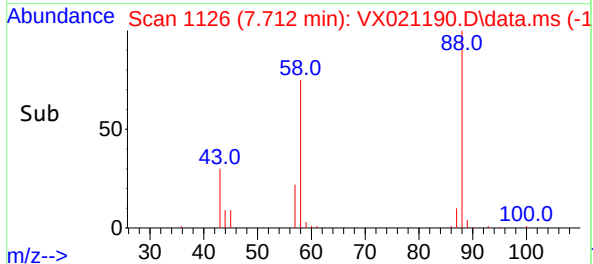
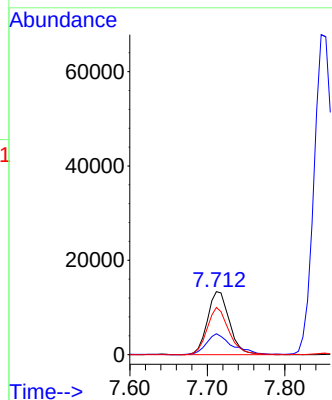
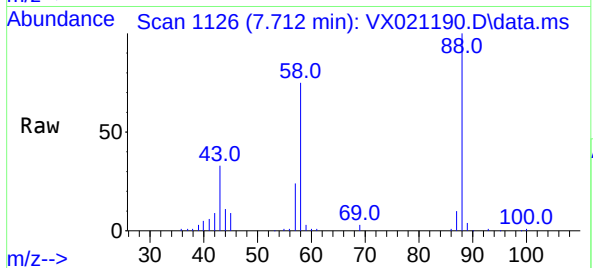
#49
1,4-Dioxane
Concen: 956.03 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 88 Resp: 26208
Ion Ratio Lower Upper
88 100
43 39.8 23.2 34.8#
58 74.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

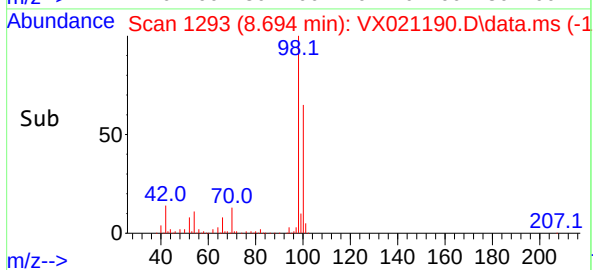
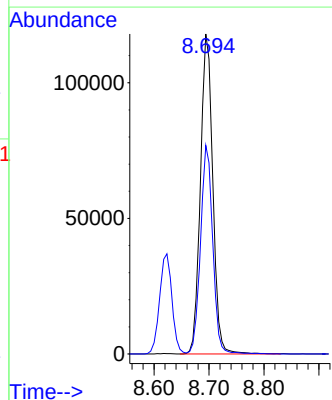
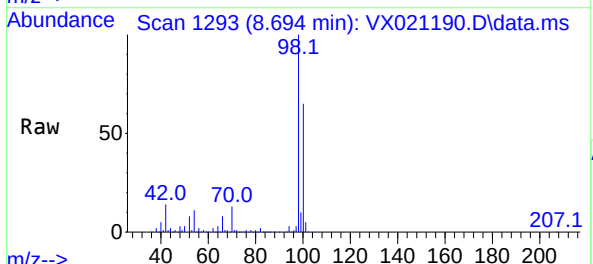
Manual Integrations
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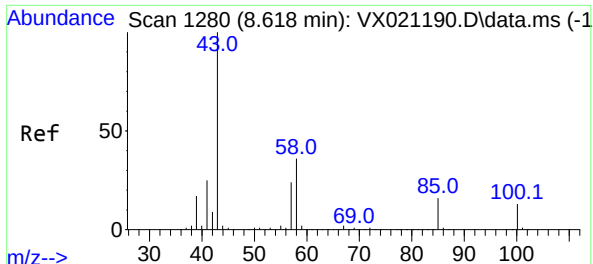
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#50
Toluene-d8
Concen: 51.26 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 98 Resp: 184846
Ion Ratio Lower Upper
98 100
100 64.5 51.9 77.9





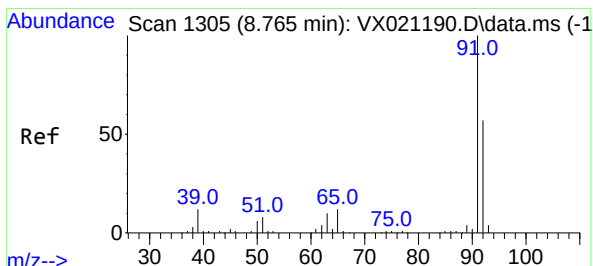
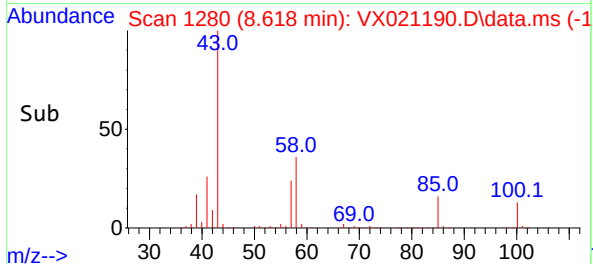
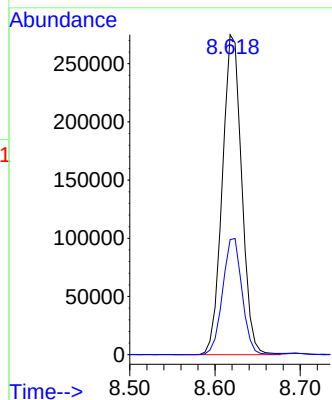
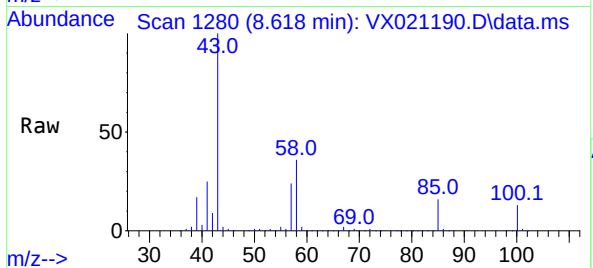
#51
4-Methyl-2-Pentanone
Concen: 318.09 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 43 Resp: 433602
Ion Ratio Lower Upper
43 100
58 36.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

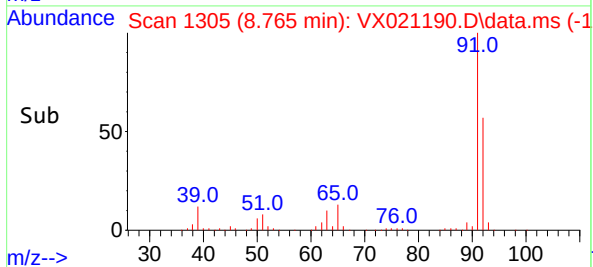
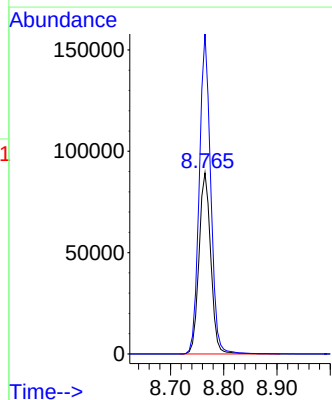
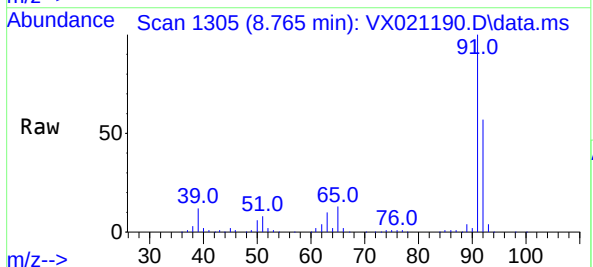
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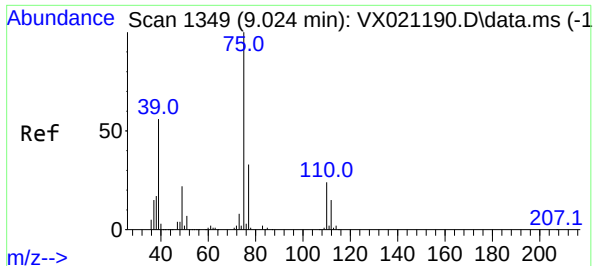
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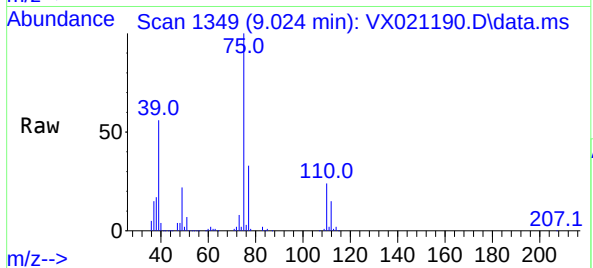
#52
Toluene
Concen: 50.71 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 92 Resp: 136938
Ion Ratio Lower Upper
92 100
91 171.9 137.1 205.7

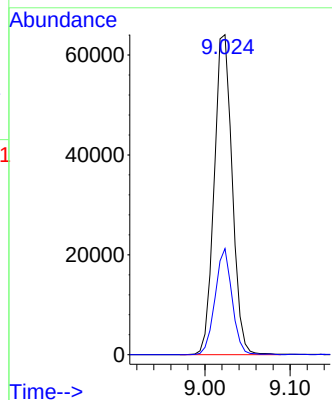
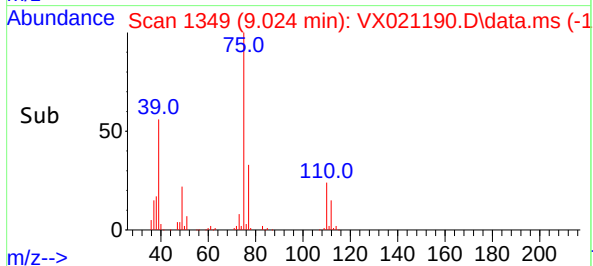




#53
t-1,3-Dichloropropene
Concen: 55.08 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



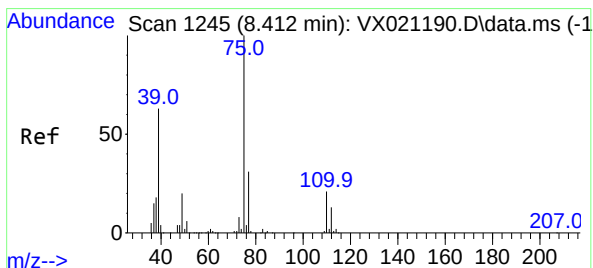
Tgt Ion: 75 Resp: 94142
Ion Ratio Lower Upper
75 100
77 33.1 24.9 37.3



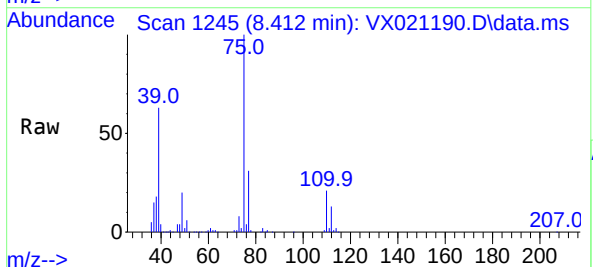
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

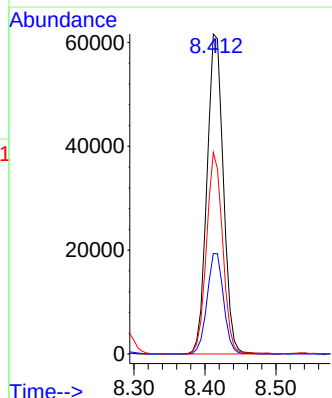
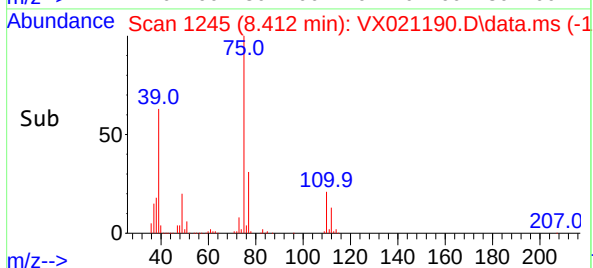
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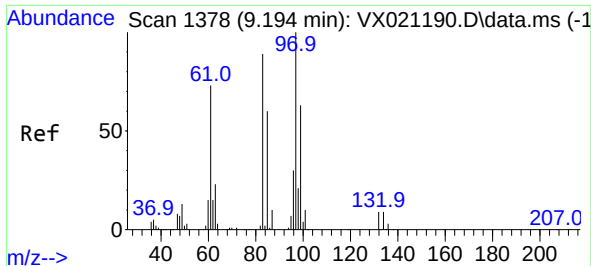


#54
cis-1,3-Dichloropropene
Concen: 52.84 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



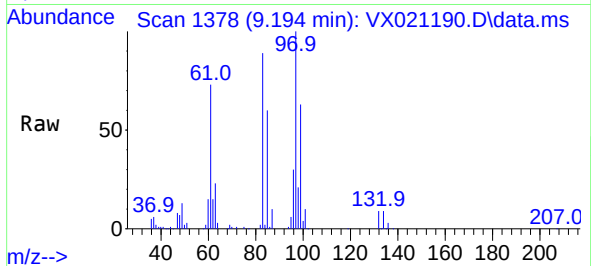
Tgt Ion: 75 Resp: 98940
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 62.9 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 51.91 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

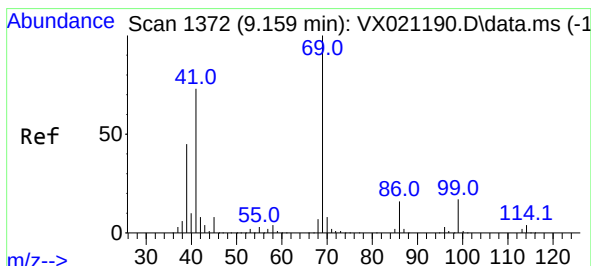
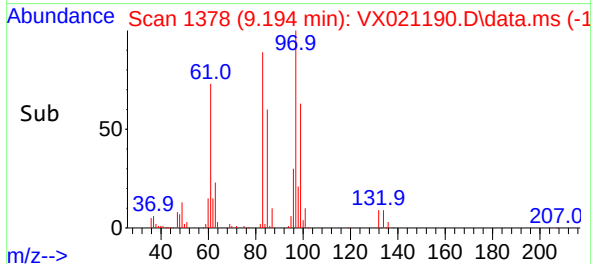
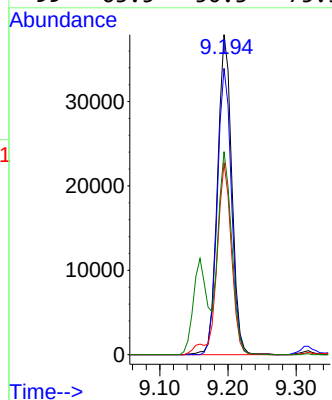


Tgt Ion: 97 Resp: 55390

Ion	Ratio	Lower	Upper
97	100		
83	89.5	69.3	103.9
85	59.8	44.3	66.5
99	63.5	50.3	75.5

Manual Integrations
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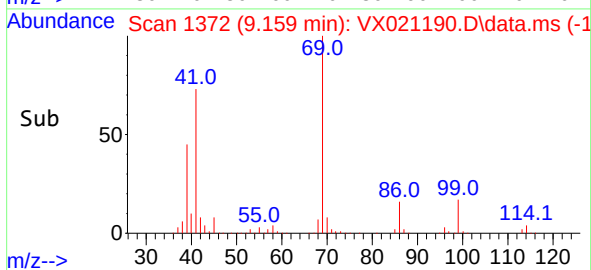
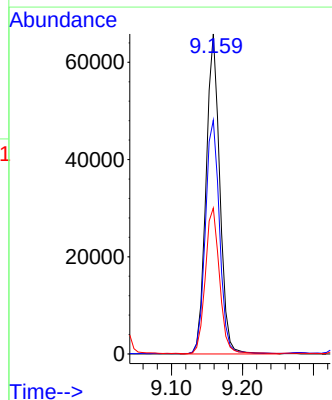
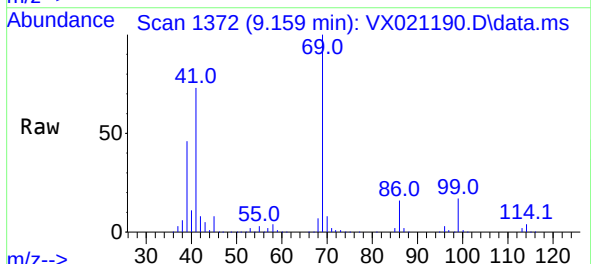
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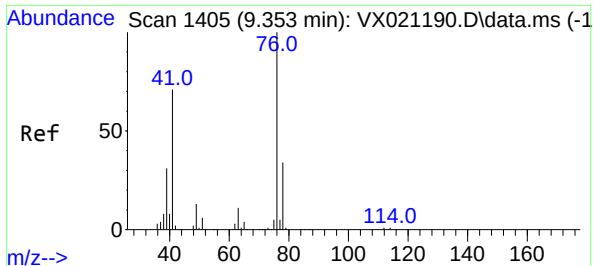


#56
Ethyl methacrylate
Concen: 51.18 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 69 Resp: 88411

Ion	Ratio	Lower	Upper
69	100		
41	75.2	46.8	70.2#
39	47.3	24.7	37.1#





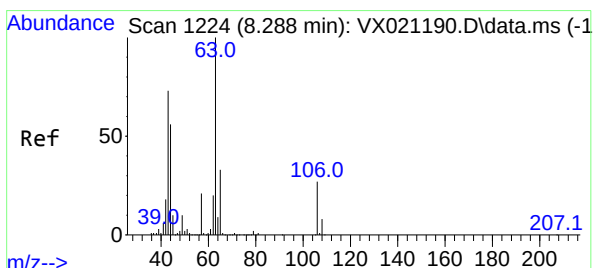
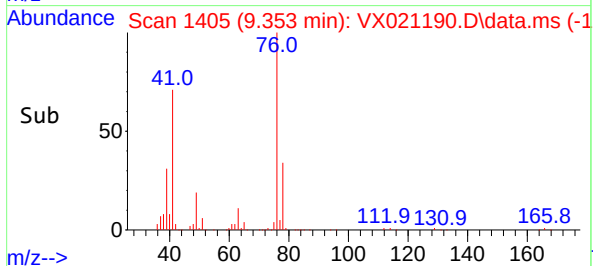
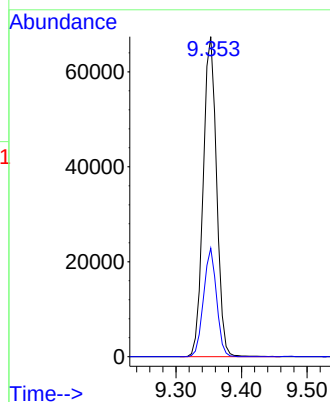
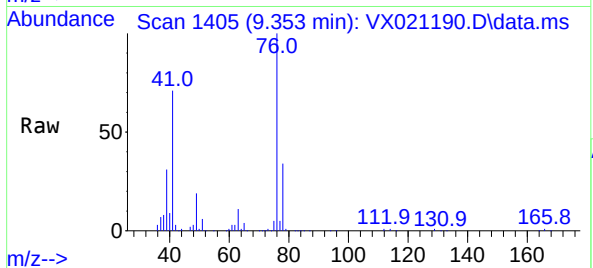
#57
1,3-Dichloropropane
Concen: 52.45 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 76 Resp: 96020
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

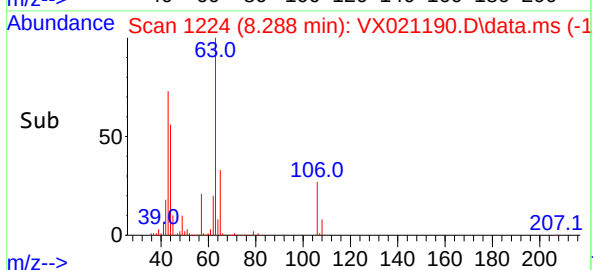
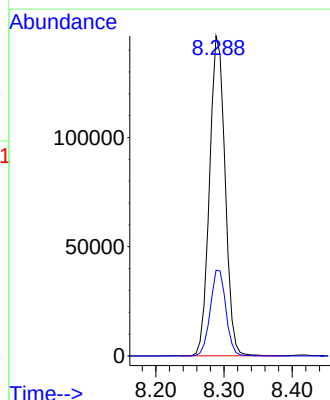
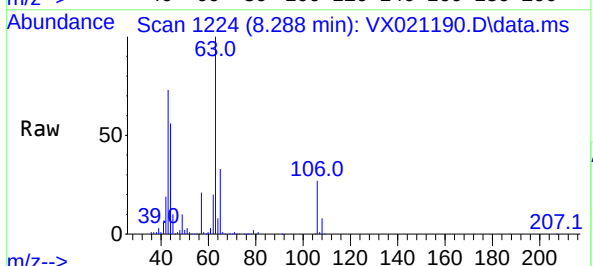
Manual Integrations
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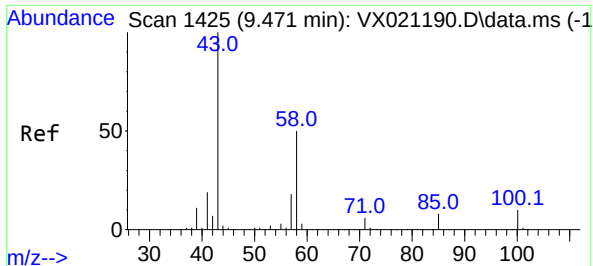
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#58
2-Chloroethyl Vinyl ether
Concen: 275.20 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 63 Resp: 232454
Ion Ratio Lower Upper
63 100
106 26.9 23.5 35.3





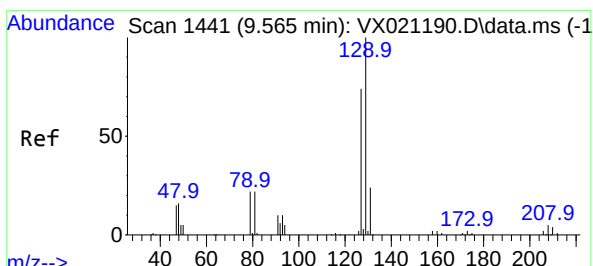
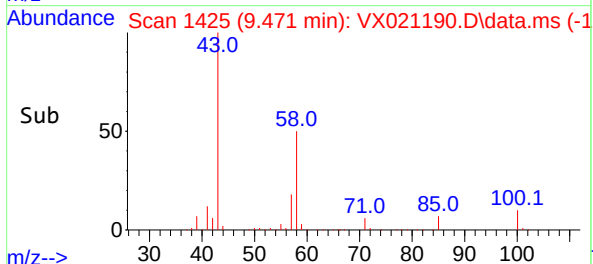
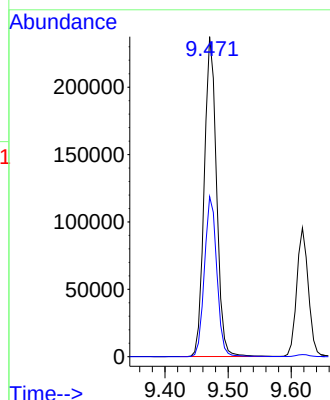
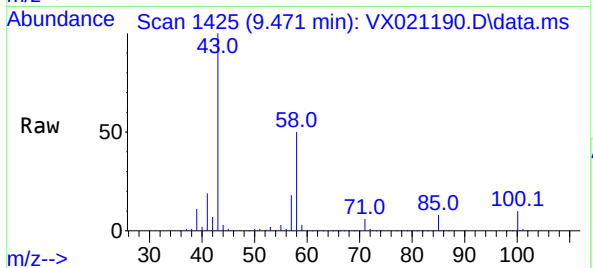
#59
2-Hexanone
Concen: 314.30 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 43 Resp: 321445
Ion Ratio Lower Upper
43 100
58 50.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

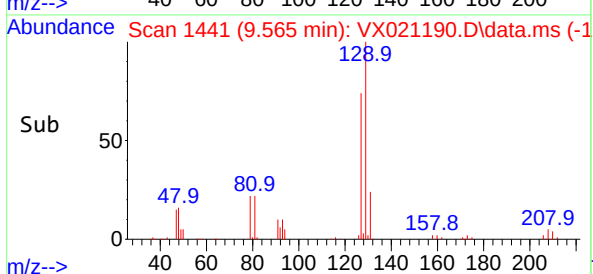
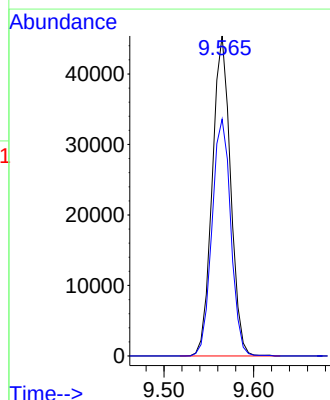
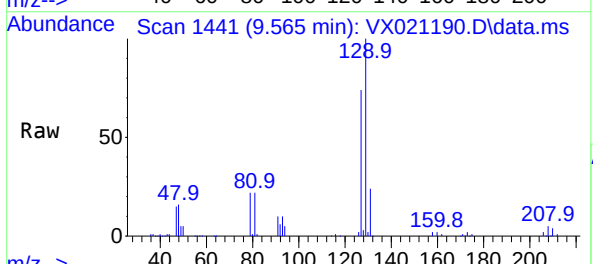
Manual Integrations
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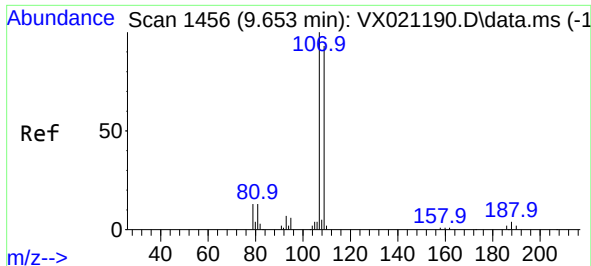
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#60
Dibromochloromethane
Concen: 57.09 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 129 Resp: 64295
Ion Ratio Lower Upper
129 100
127 75.9 38.4 115.2





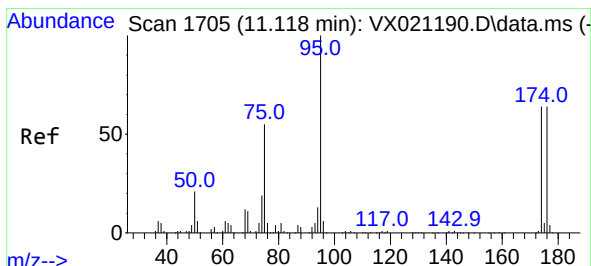
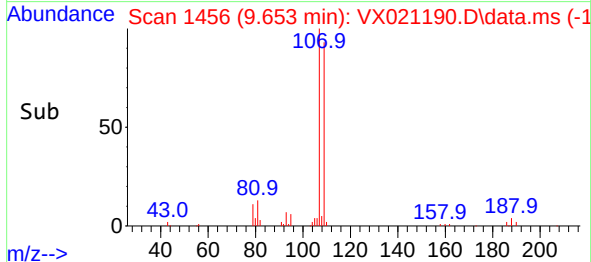
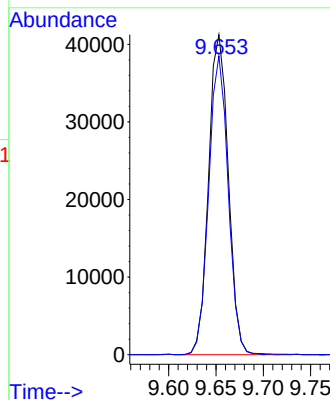
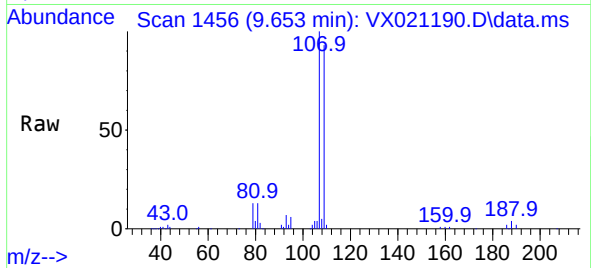
#61
1,2-Dibromoethane
Concen: 53.41 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:107 Resp: 59745
Ion Ratio Lower Upper
107 100
109 92.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

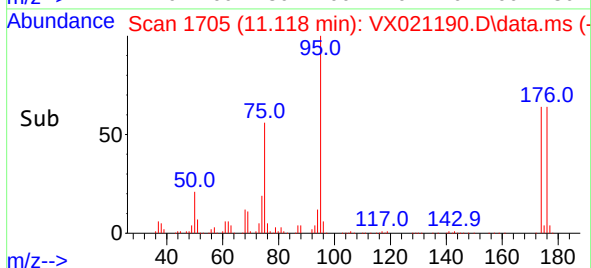
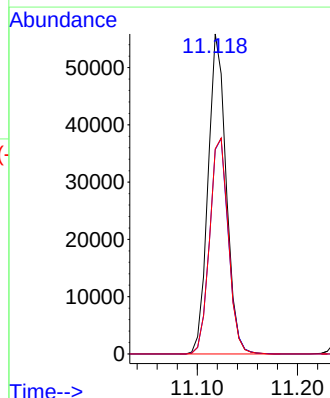
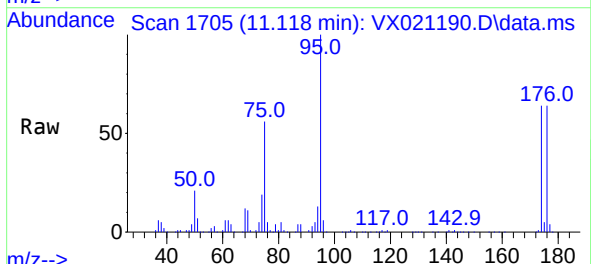
Manual Integrations
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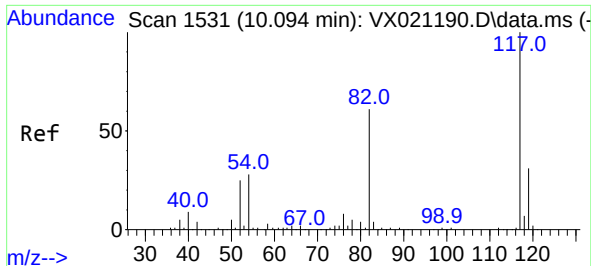
MMDadoda
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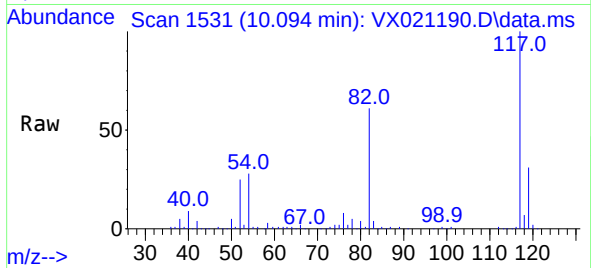
#62
4-Bromofluorobenzene
Concen: 52.65 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 95 Resp: 70194
Ion Ratio Lower Upper
95 100
174 69.6 0.0 154.6
176 69.7 0.0 155.8

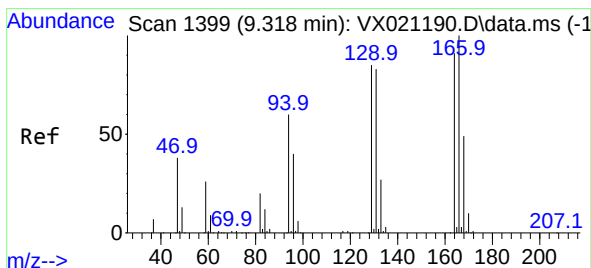
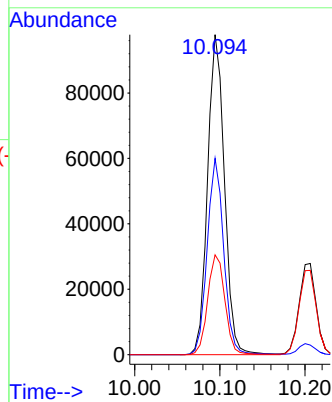
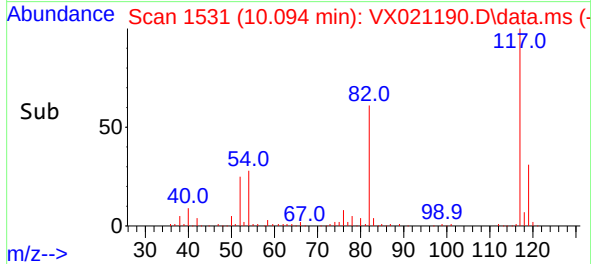




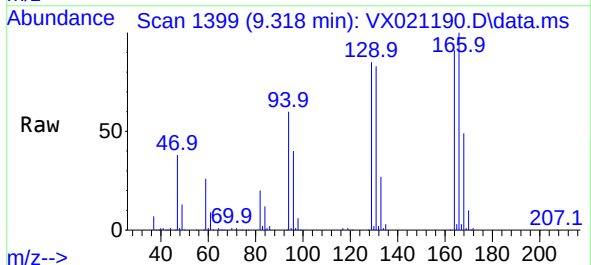
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



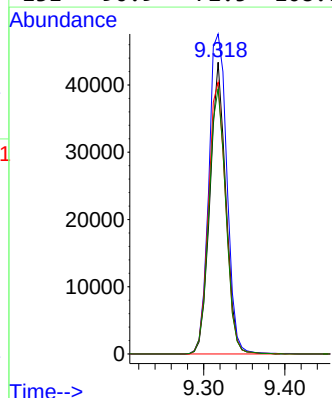
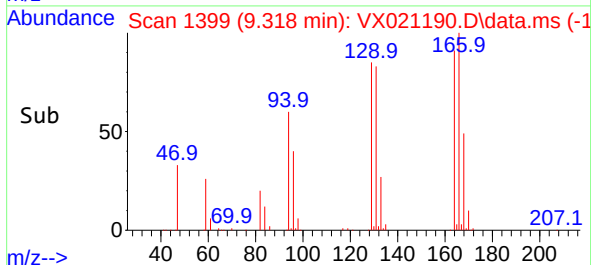
Tgt Ion:117 Resp: 134383
Ion Ratio Lower Upper
117 100
82 61.4 47.4 71.2
119 31.2 26.6 39.8



#64
Tetrachloroethene
Concen: 60.95 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



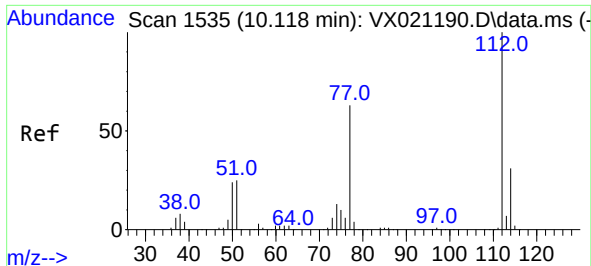
Tgt Ion:164 Resp: 59115
Ion Ratio Lower Upper
164 100
166 109.7 103.4 155.2
129 93.2 70.8 106.2
131 90.9 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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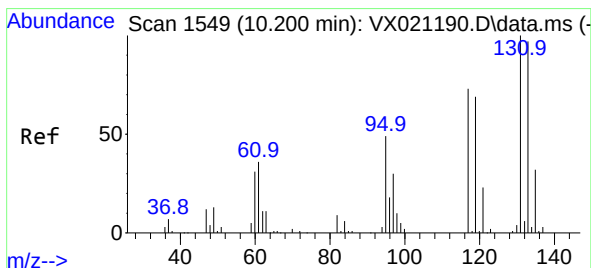
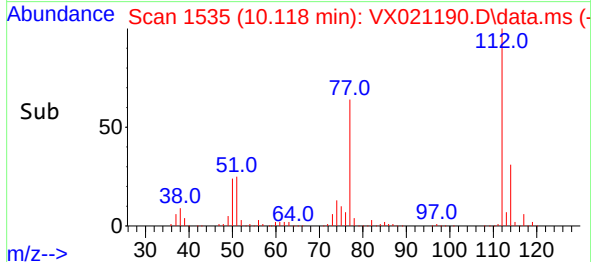
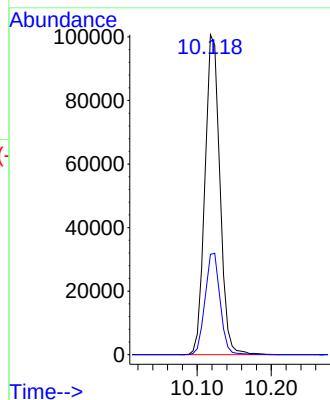
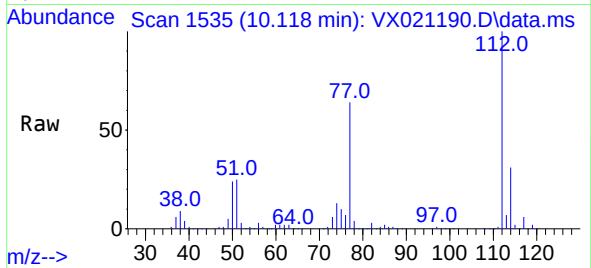
#65
Chlorobenzene
Concen: 50.03 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:112 Resp: 141537
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

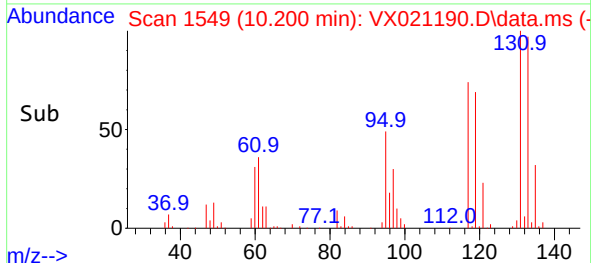
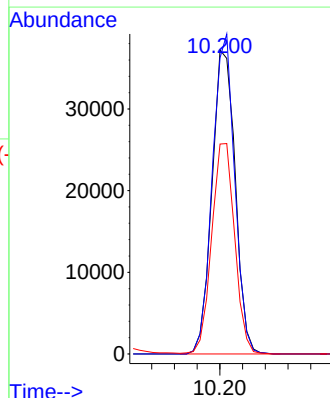
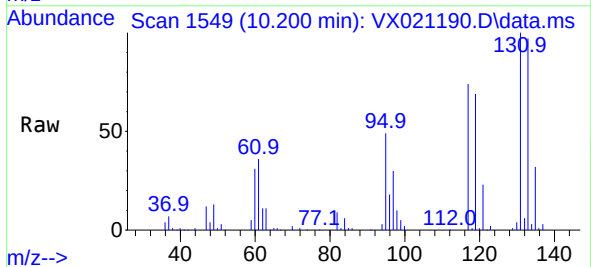
Manual Integrations
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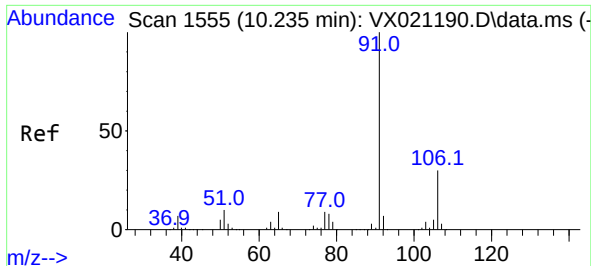
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#66
1,1,1,2-Tetrachloroethane
Concen: 50.63 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:131 Resp: 52848
Ion Ratio Lower Upper
131 100
133 100.7 47.7 143.1
119 68.5 32.1 96.5





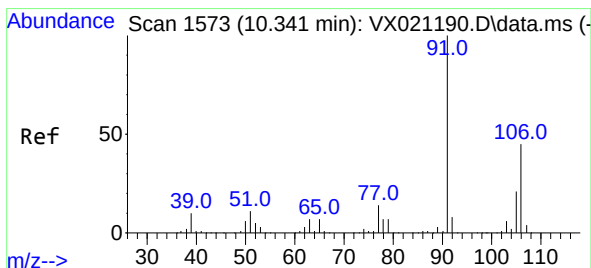
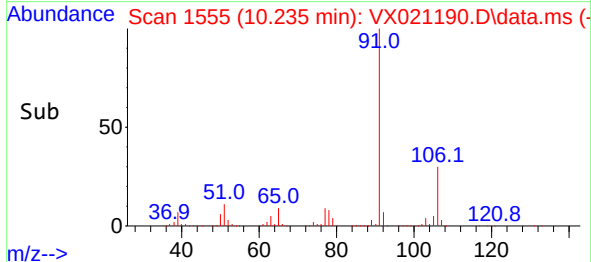
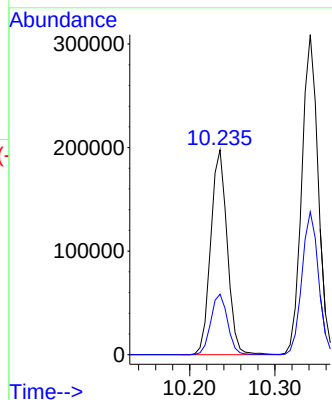
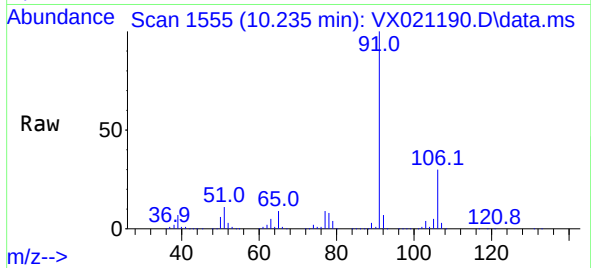
#67
Ethyl Benzene
Concen: 51.85 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 91 Resp: 266068
Ion Ratio Lower Upper
91 100
106 29.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

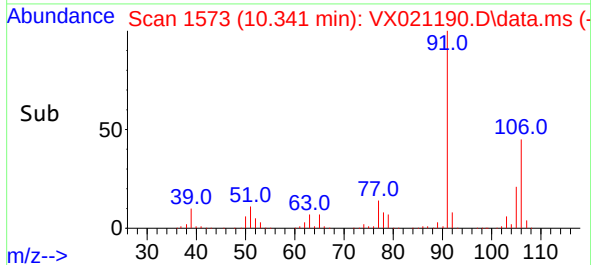
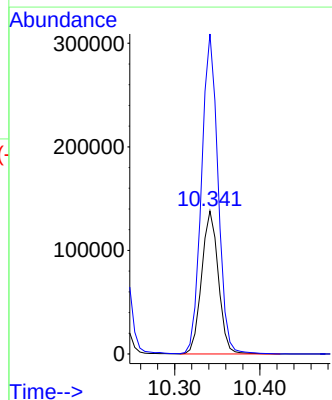
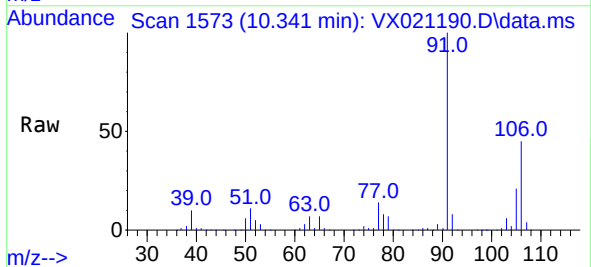
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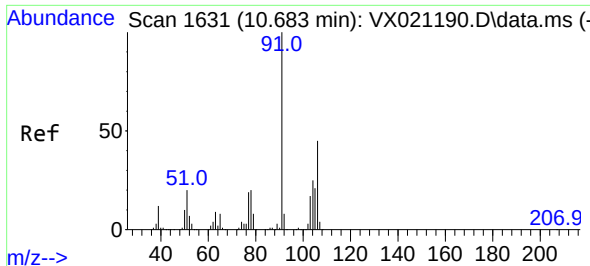
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#68
m/p-Xylenes
Concen: 99.54 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:106 Resp: 187949
Ion Ratio Lower Upper
106 100
91 221.3 162.8 244.2





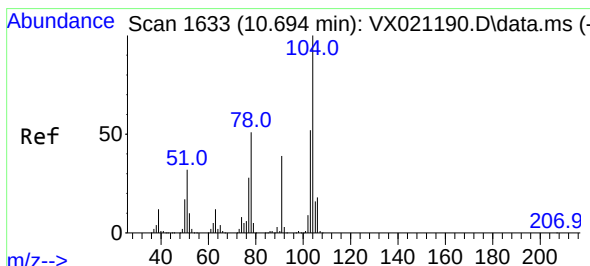
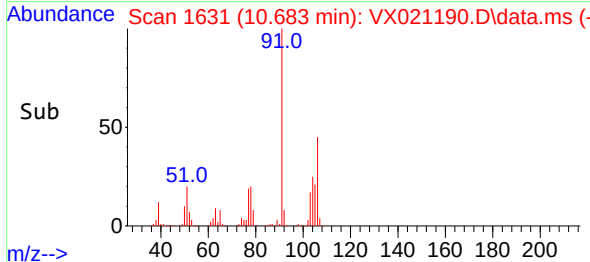
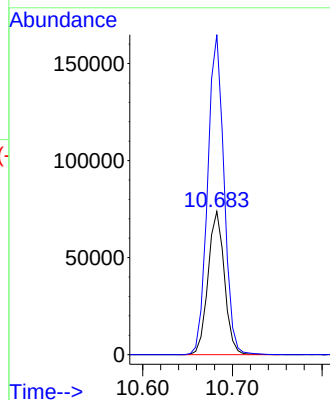
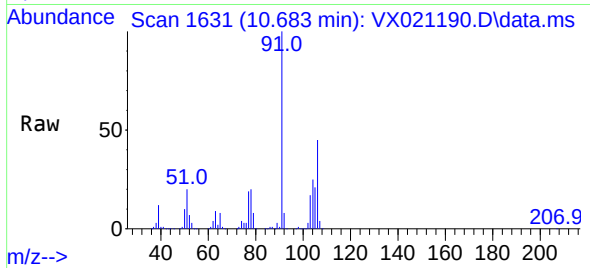
#69
o-Xylene
Concen: 50.73 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:106 Resp: 93490
Ion Ratio Lower Upper
106 100
91 223.3 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

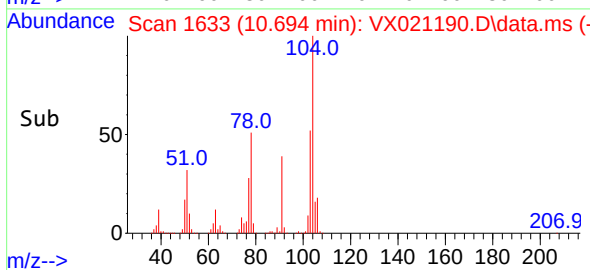
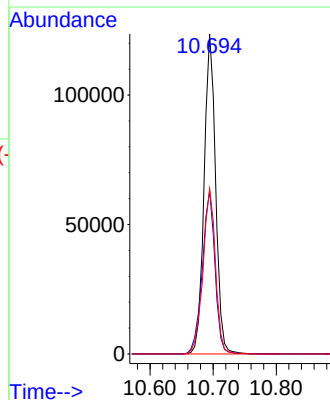
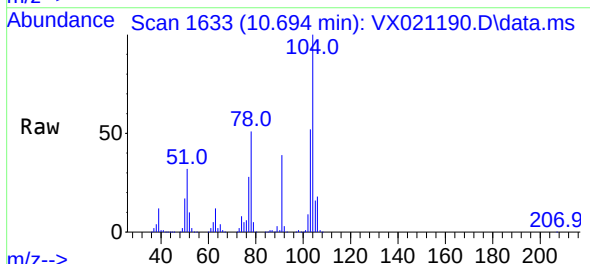
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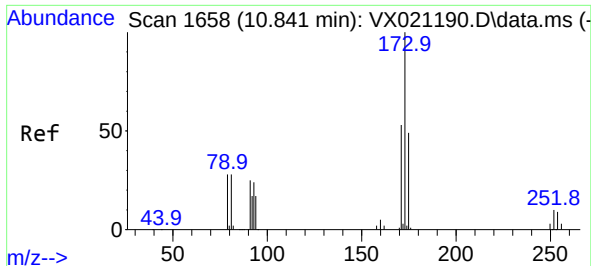
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#70
Styrene
Concen: 49.66 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:104 Resp: 156998
Ion Ratio Lower Upper
104 100
78 56.2 40.0 60.0
103 56.2 43.4 65.0





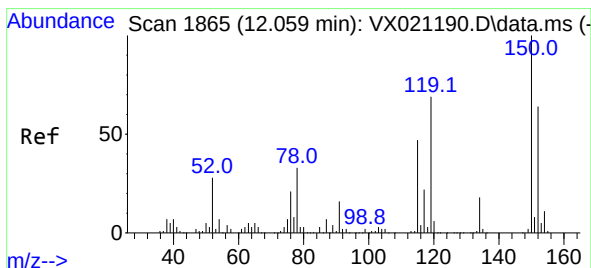
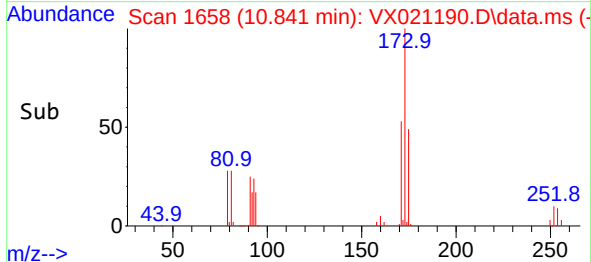
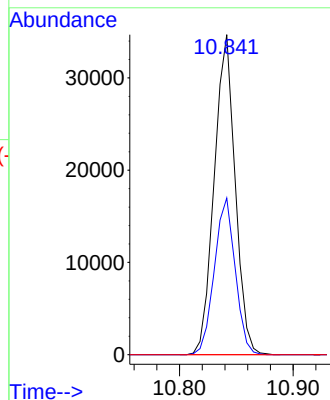
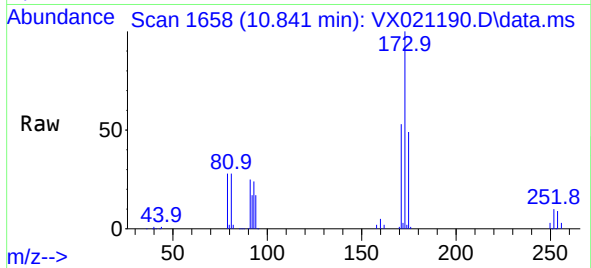
#71
Bromoform
Concen: 55.14 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:173 Resp: 44475
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

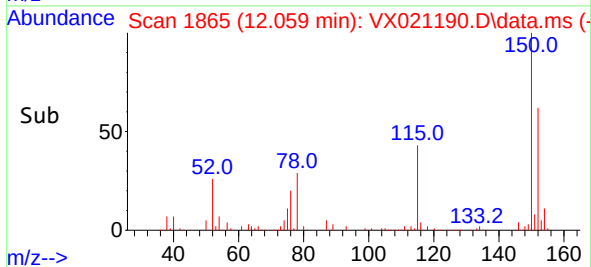
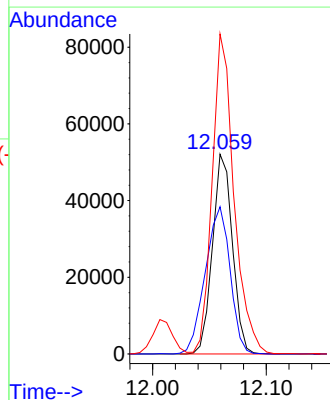
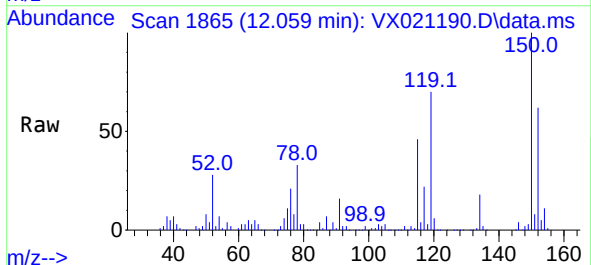
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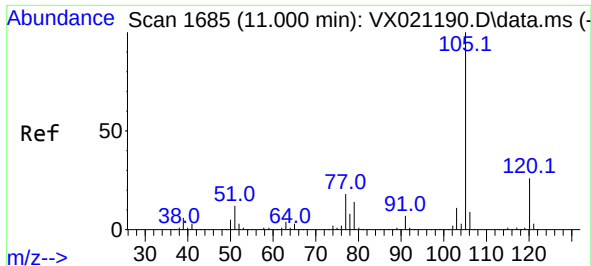
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:152 Resp: 63540
Ion Ratio Lower Upper
152 100
115 91.7 41.1 123.3
150 175.3 0.0 349.0





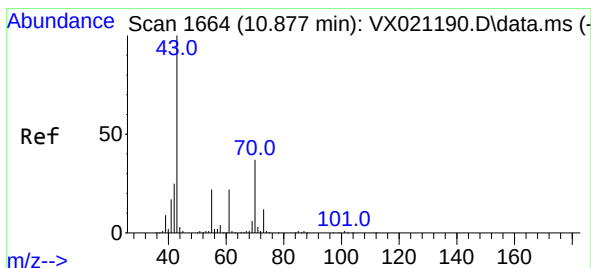
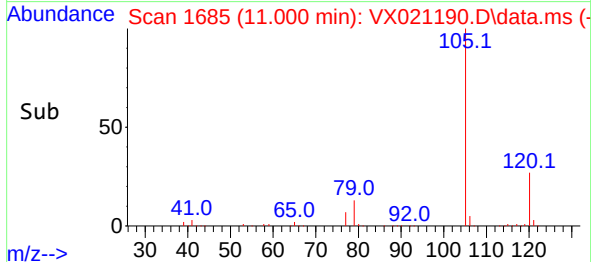
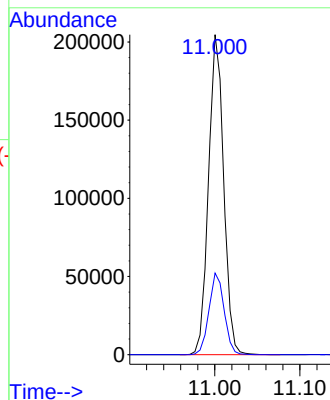
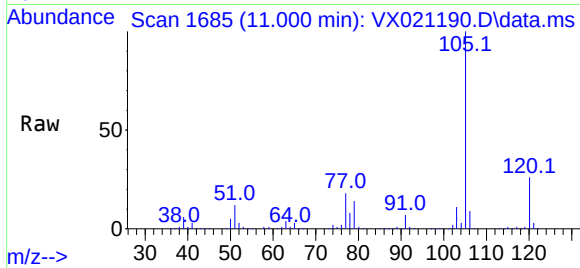
#73
Isopropylbenzene
Concen: 50.29 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 105 Resp: 252382
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

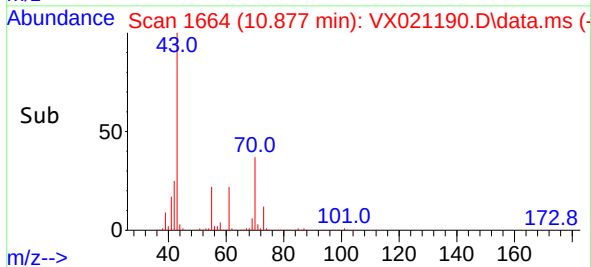
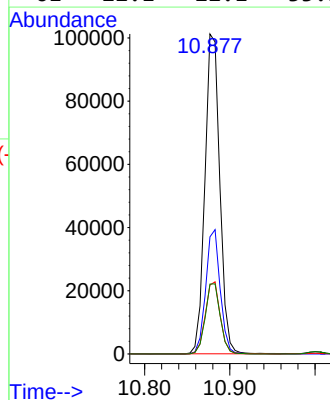
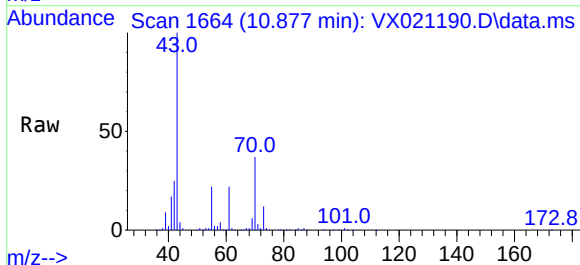
Manual Integrations
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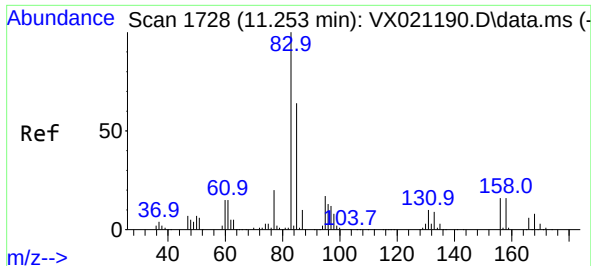
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#74
N-ethyl acetate
Concen: 60.23 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 43 Resp: 122408
Ion Ratio Lower Upper
43 100
70 37.9 39.0 58.6#
55 22.7 21.5 32.3
61 22.1 22.1 33.1





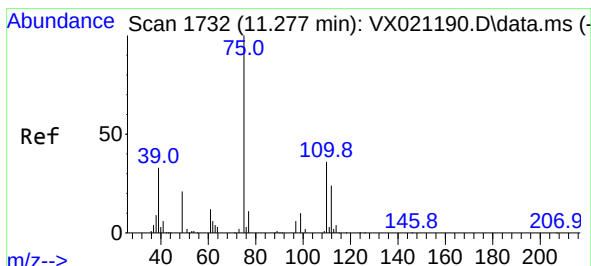
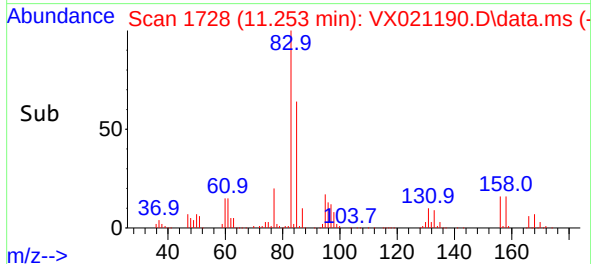
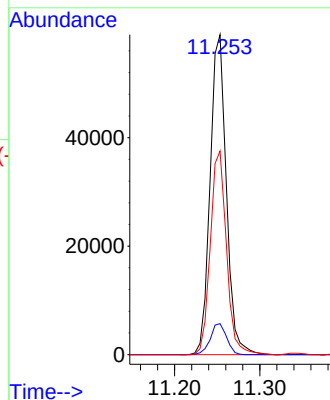
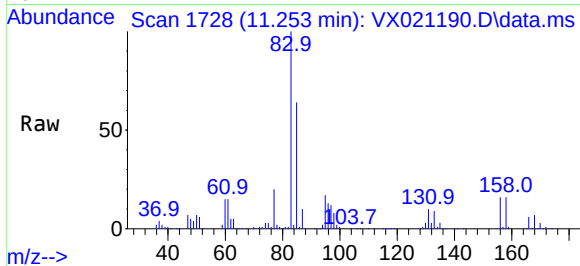
#75
1,1,2,2-Tetrachloroethane
Concen: 48.30 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 83 Resp: 78150
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 63.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

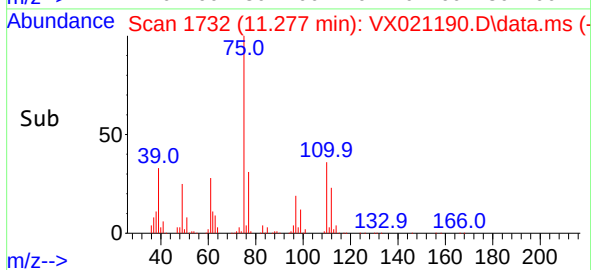
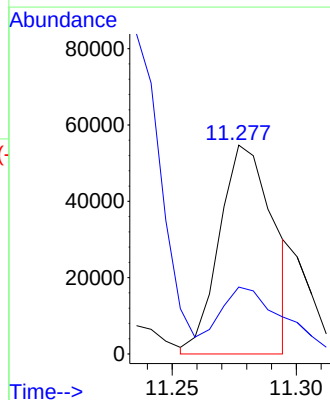
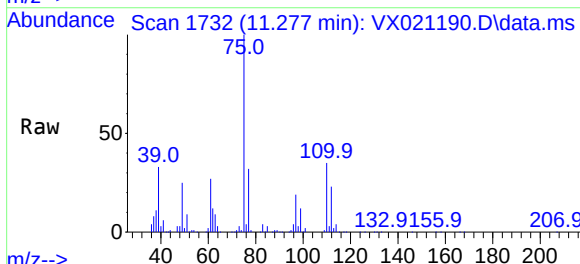
Manual Integrations
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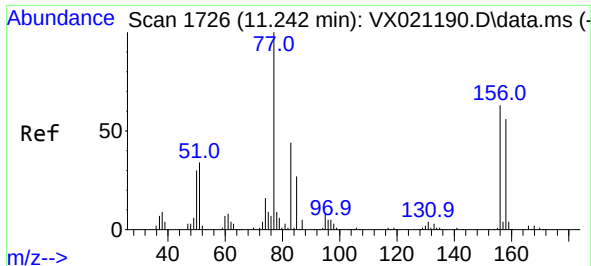
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#76
1,2,3-Trichloropropane
Concen: 60.28 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 75 Resp: 82394
Ion Ratio Lower Upper
75 100
77 38.3 19.1 57.5





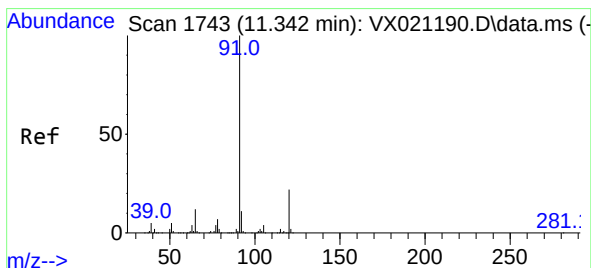
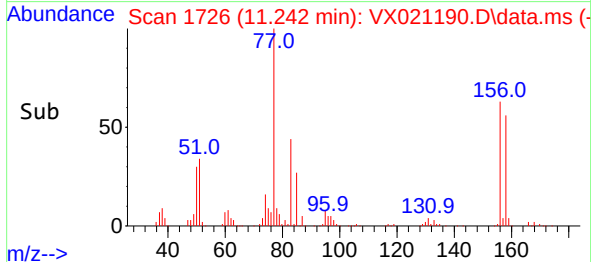
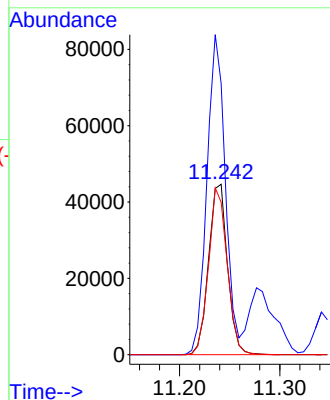
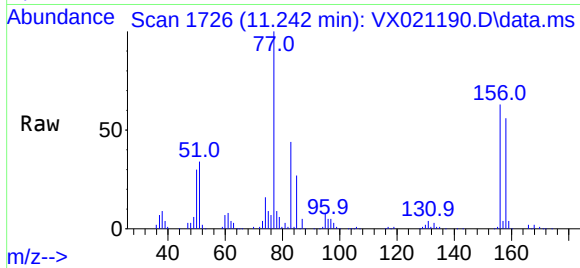
#77
Bromobenzene
Concen: 50.37 ug/l
RT: 11.242 min Scan# 1726
Delta R.T. 0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 156 Resp: 58832
Ion Ratio Lower Upper
156 100
77 181.5 82.8 248.6
158 96.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

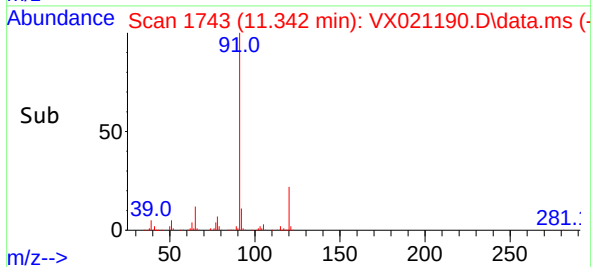
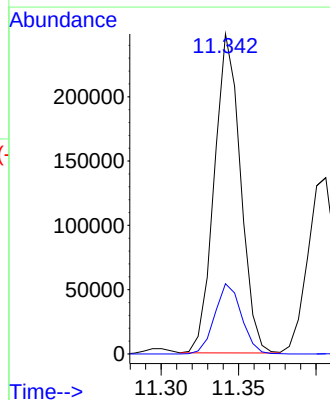
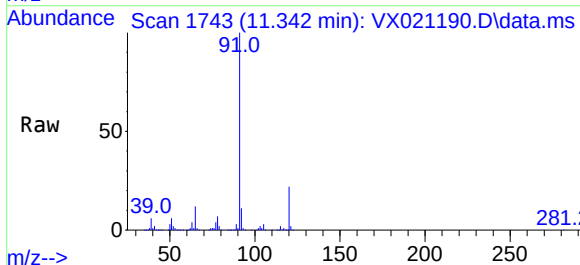
Manual Integrations
APPROVED

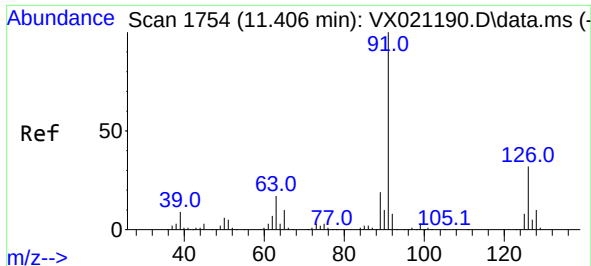
MMDadoda
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#78
n-propylbenzene
Concen: 51.07 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion: 91 Resp: 292286
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.5





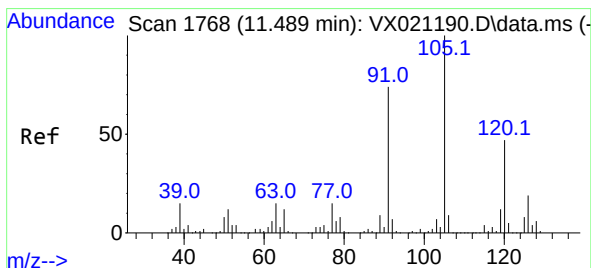
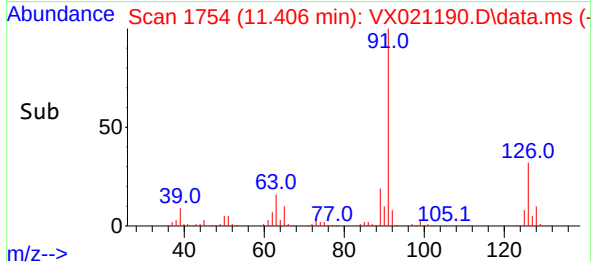
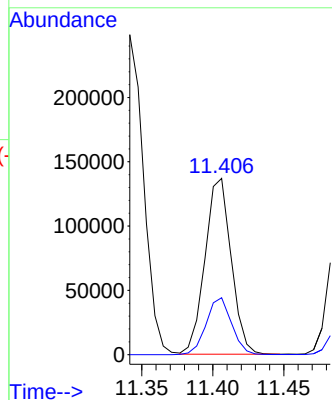
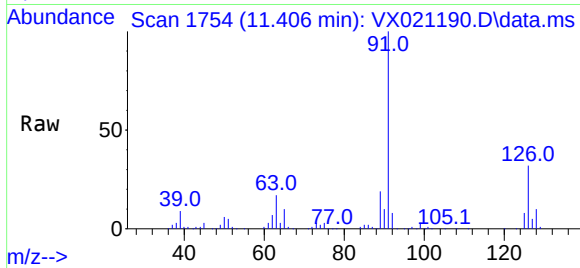
#79
2-Chlorotoluene
Concen: 50.50 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 175141
Ion Ratio Lower Upper
91 100
126 31.6 16.6 49.8

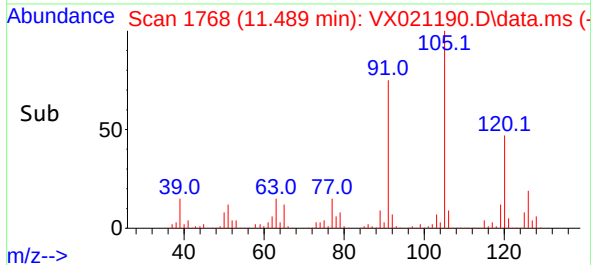
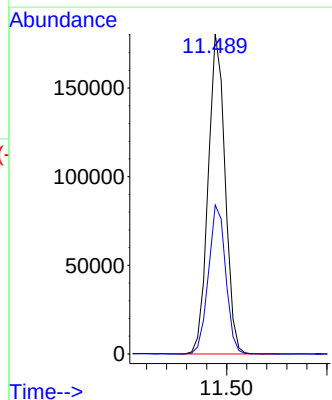
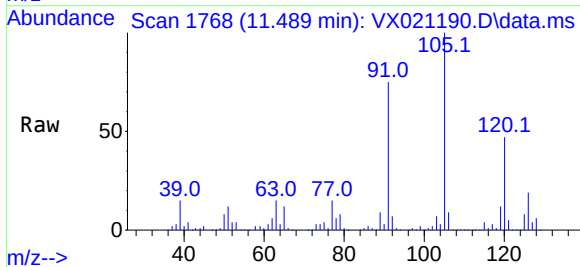
Manual Integrations
APPROVED

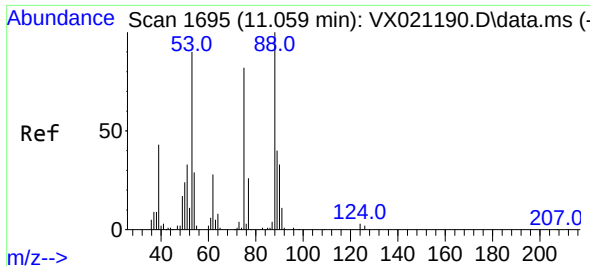
MMDadoda
3/16/2021 4:36:49 PM



#80
1,3,5-Trimethylbenzene
Concen: 50.84 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

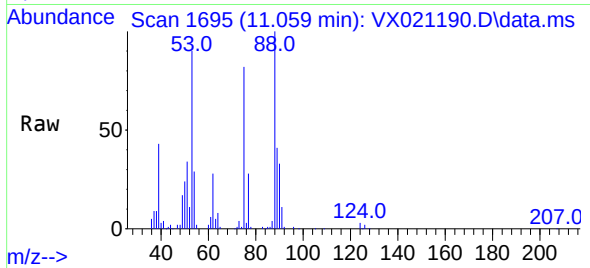
Tgt Ion: 105 Resp: 212314
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 44.48 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

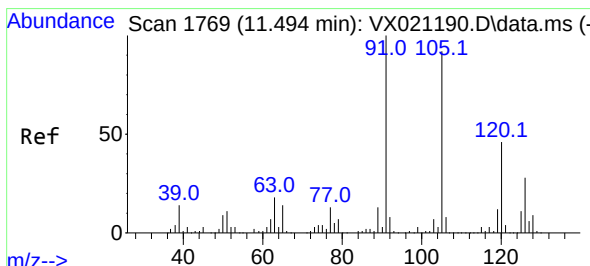
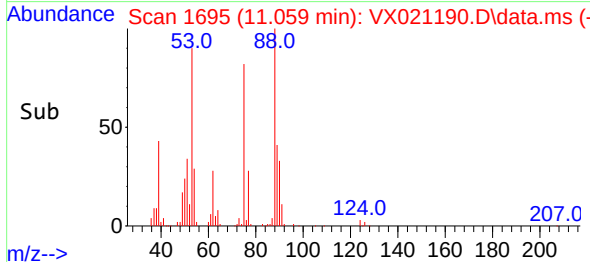
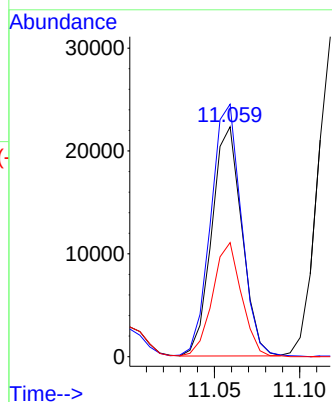
Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050



Tgt Ion: 75 Resp: 27463
Ion Ratio Lower Upper
75 100
53 112.3 74.5 111.7#
89 48.1 37.9 56.9

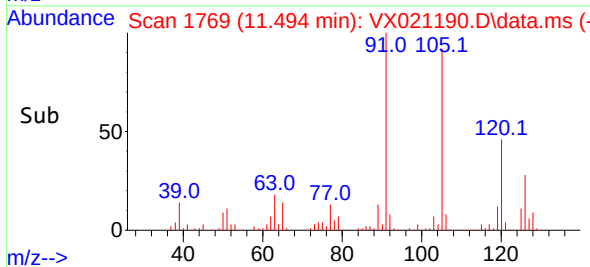
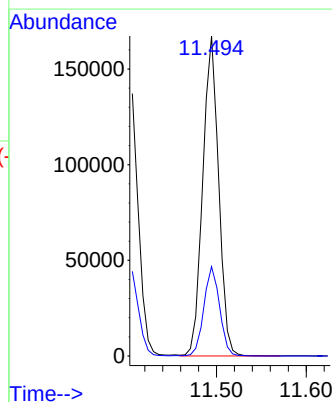
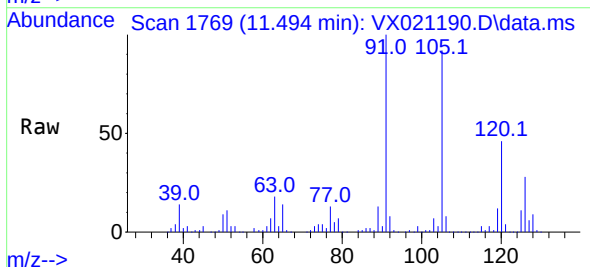
Manual Integrations
APPROVED

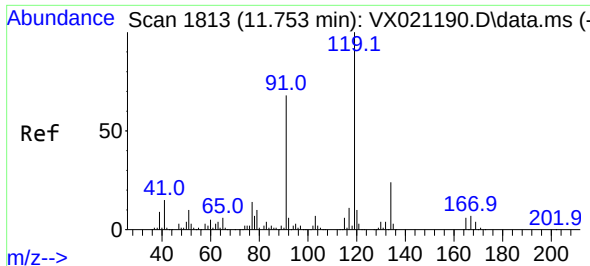
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#82
4-Chlorotoluene
Concen: 51.46 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

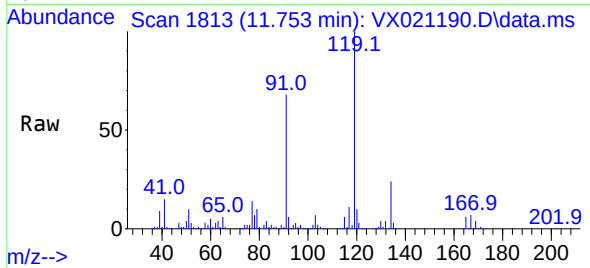
Tgt Ion: 91 Resp: 205685
Ion Ratio Lower Upper
91 100
126 27.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 47.67 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

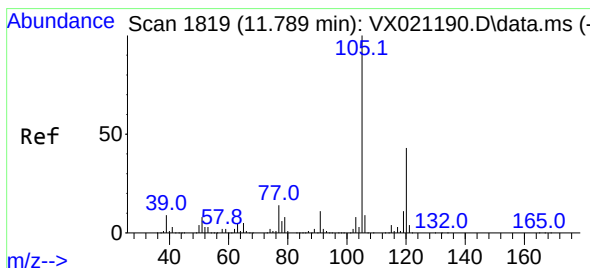
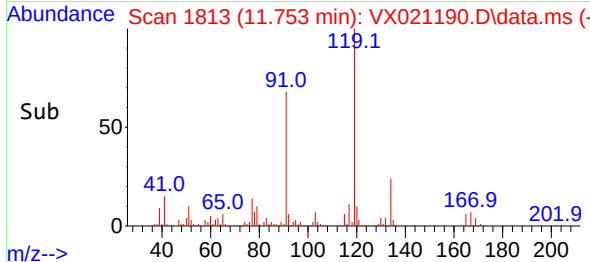
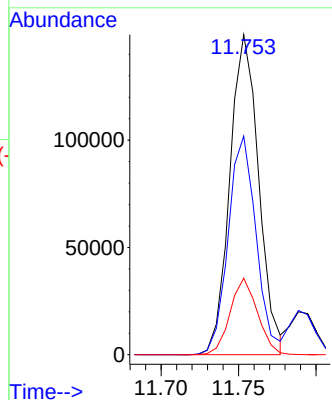
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



Tgt Ion:119 Resp: 193687
Ion Ratio Lower Upper
119 100
91 66.2 27.9 83.7
134 22.6 11.3 33.9

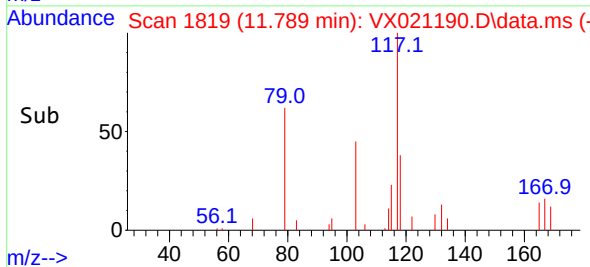
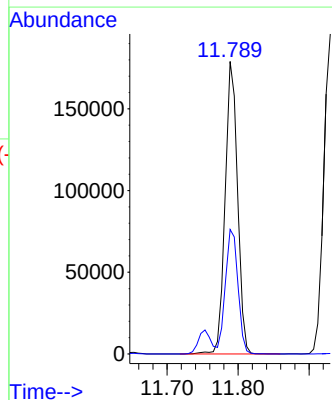
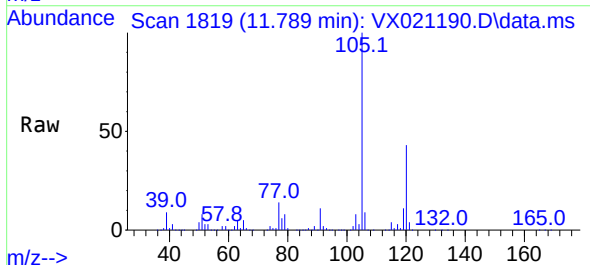
Manual Integrations
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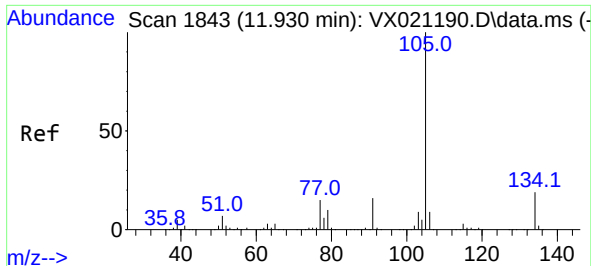
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#84
1,2,4-Trimethylbenzene
Concen: 51.06 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:105 Resp: 216450
Ion Ratio Lower Upper
105 100
120 42.9 22.4 67.3





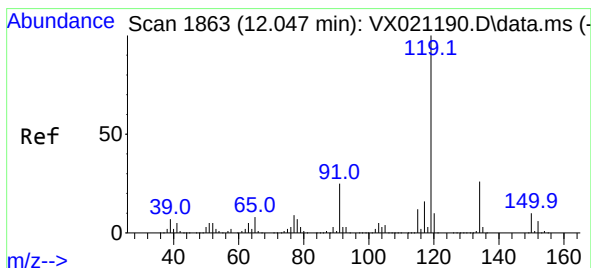
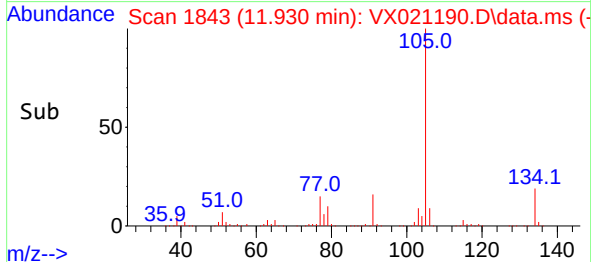
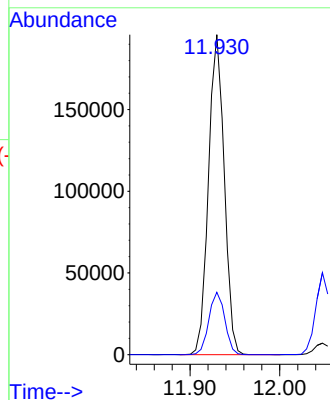
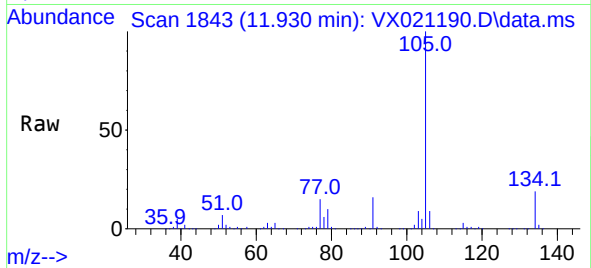
#85
sec-Butylbenzene
Concen: 49.86 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 238723
Ion Ratio Lower Upper
105 100
134 19.8 10.0 29.8

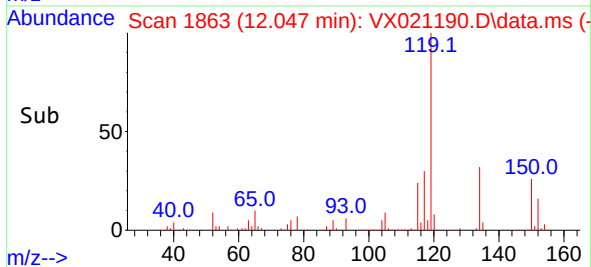
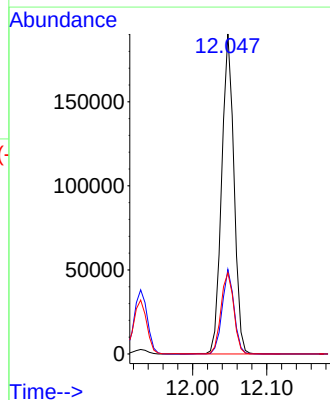
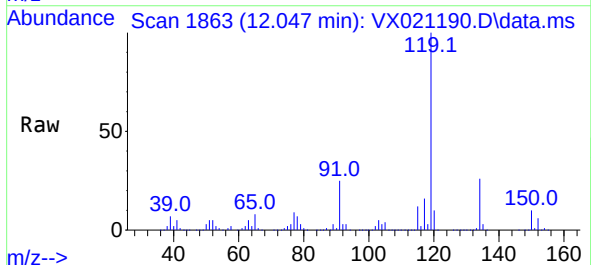
Manual Integrations
APPROVED

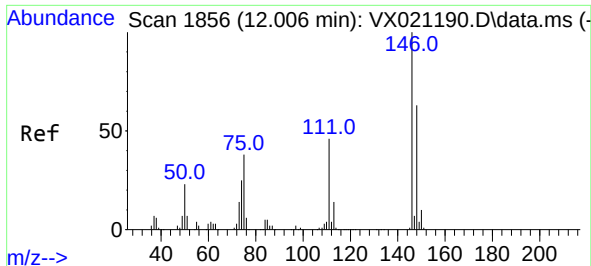
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#86
p-Isopropyltoluene
Concen: 50.04 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:119 Resp: 219571
Ion Ratio Lower Upper
119 100
134 25.5 12.9 38.7
91 26.4 11.7 35.0





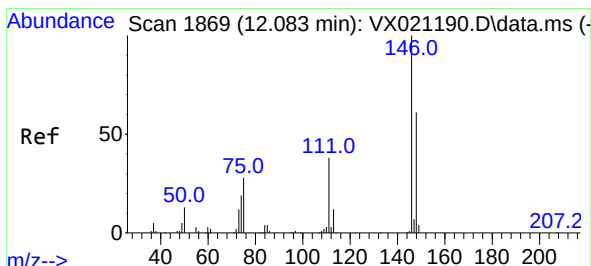
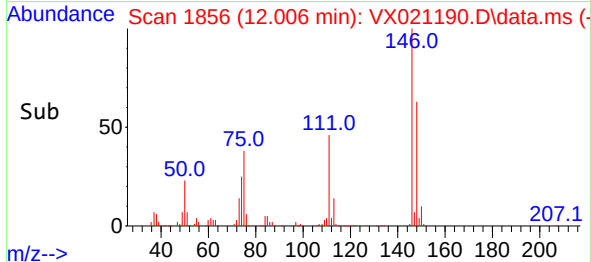
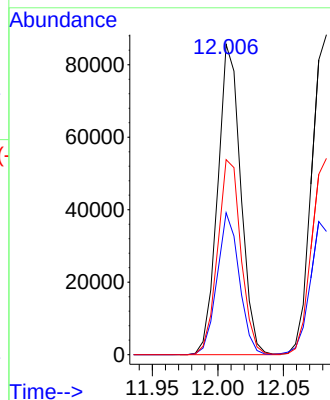
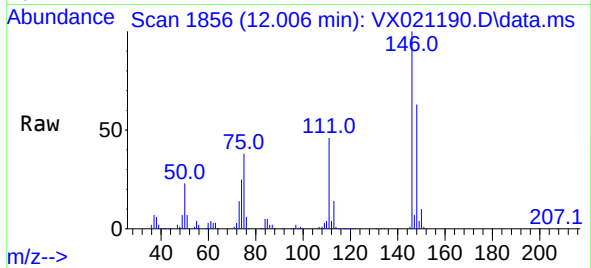
#87
1,3-Dichlorobenzene
Concen: 49.96 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:146 Resp: 104428
Ion Ratio Lower Upper
146 100
111 44.1 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

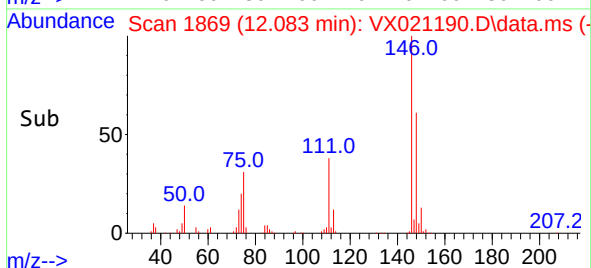
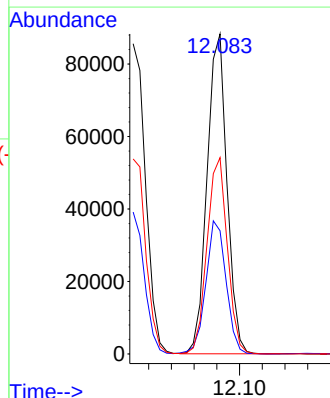
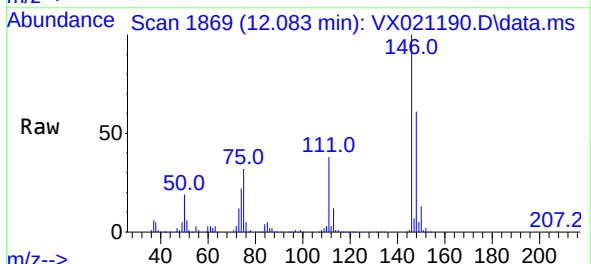
Manual Integrations
APPROVED

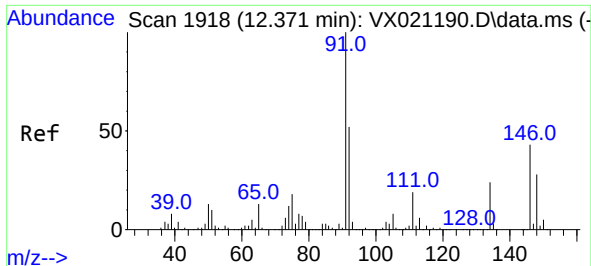
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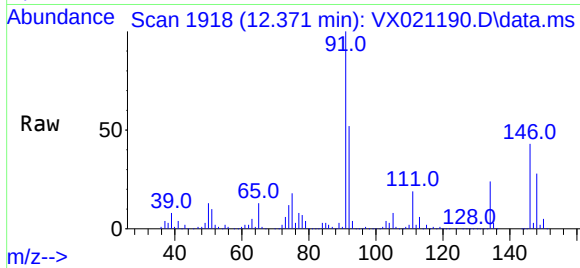
#88
1,4-Dichlorobenzene
Concen: 50.37 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:146 Resp: 107270
Ion Ratio Lower Upper
146 100
111 42.5 19.6 58.8
148 62.8 31.6 95.0

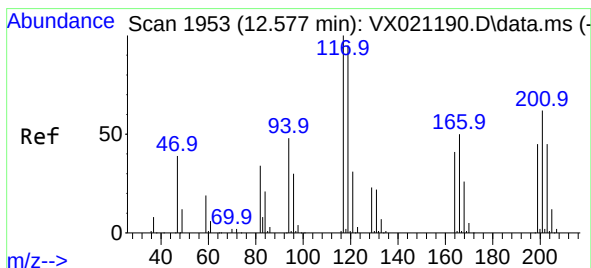
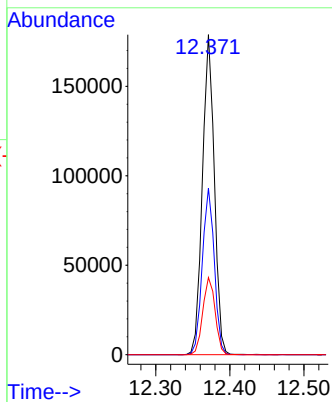
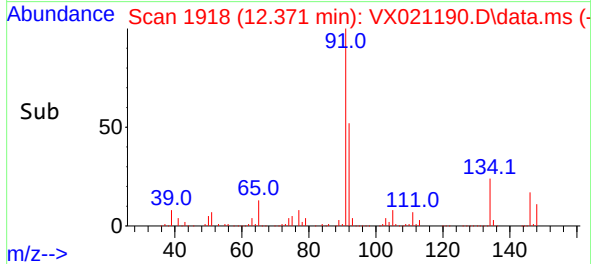




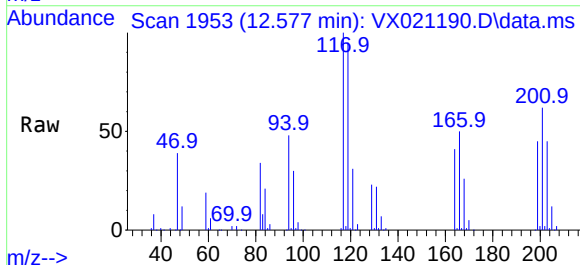
#89
n-Butylbenzene
Concen: 51.09 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



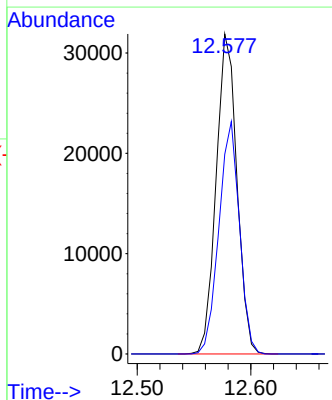
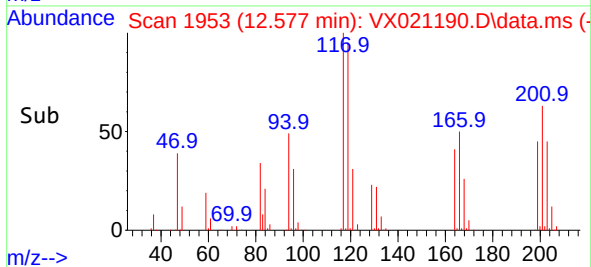
Tgt Ion: 91 Resp: 200144
Ion Ratio Lower Upper
91 100
92 52.4 27.4 82.0
134 24.9 13.2 39.5



#90
Hexachloroethane
Concen: 48.36 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



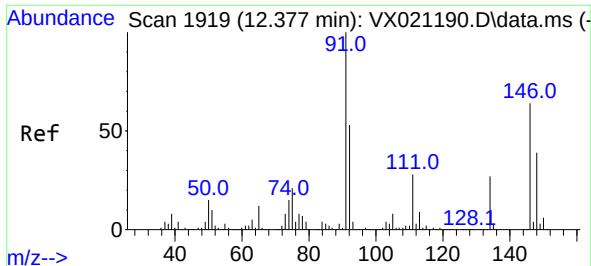
Tgt Ion: 117 Resp: 40511
Ion Ratio Lower Upper
117 100
201 71.8 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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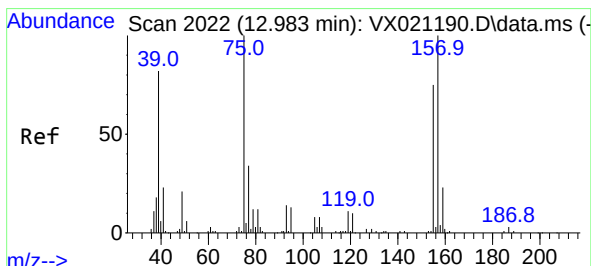
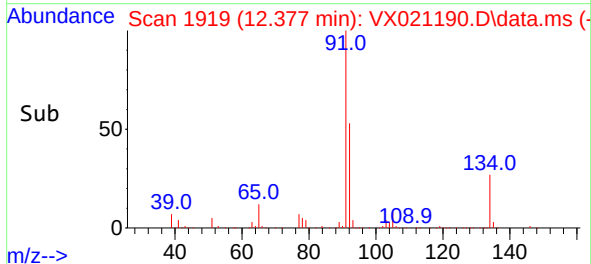
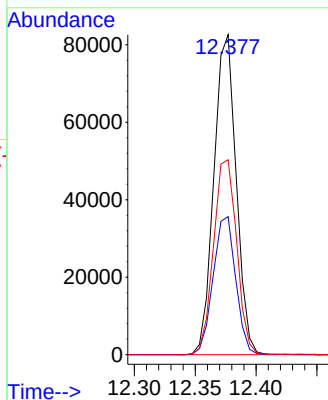
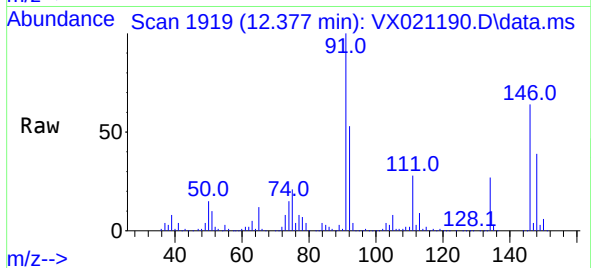
#91
1,2-Dichlorobenzene
Concen: 51.65 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

Tgt Ion:146 Resp: 105397
Ion Ratio Lower Upper
146 100
111 43.8 20.8 62.2
148 63.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

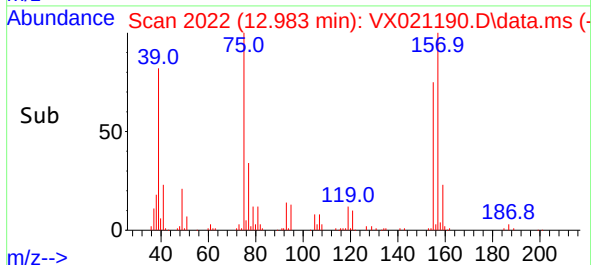
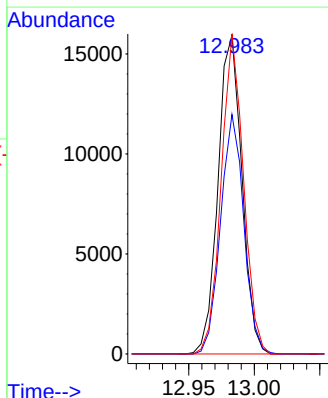
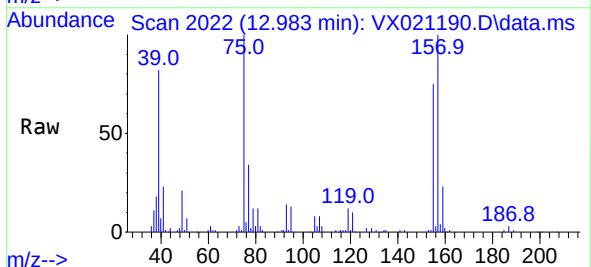
Manual Integrations
APPROVED

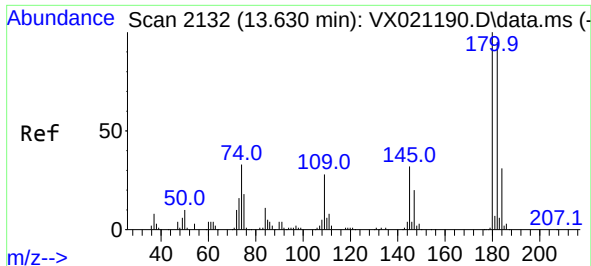
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#92
1,2-Dibromo-3-Chloropropane
Concen: 54.36 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

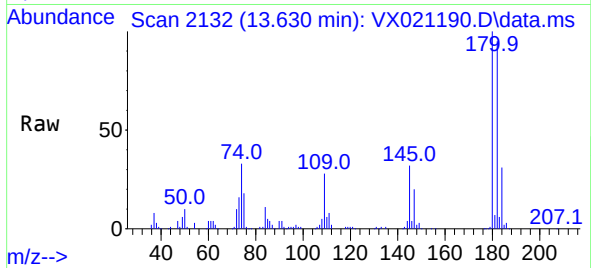
Tgt Ion: 75 Resp: 20137
Ion Ratio Lower Upper
75 100
155 73.0 45.3 135.9
157 93.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 51.12 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

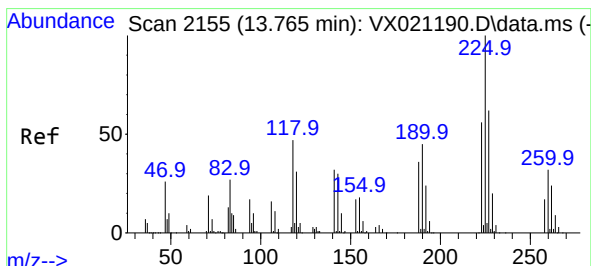
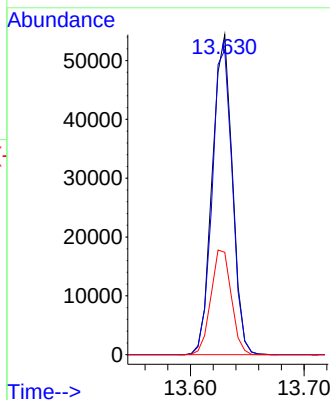
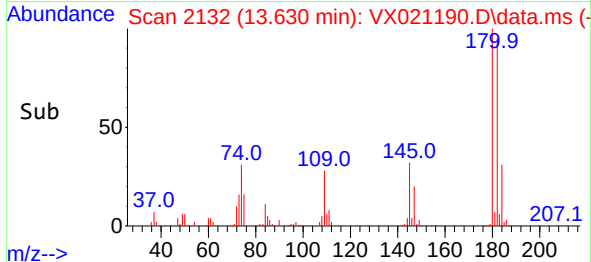
Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050



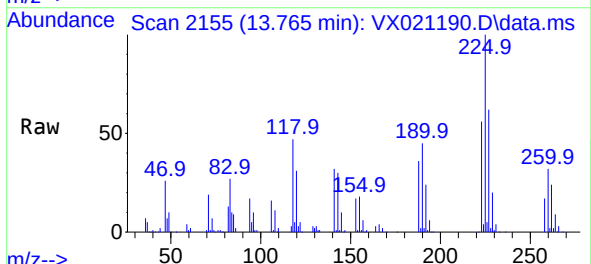
Tgt Ion:180 Resp: 66920
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 33.3 15.0 45.0

Manual Integrations
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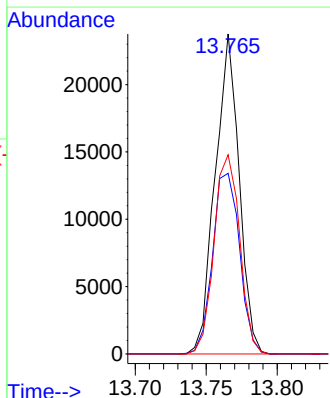
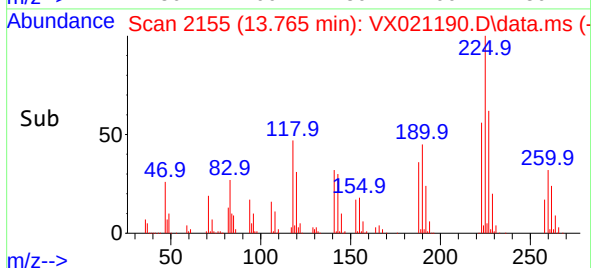
MMDadoda
3/16/2021 4:36:49 PM

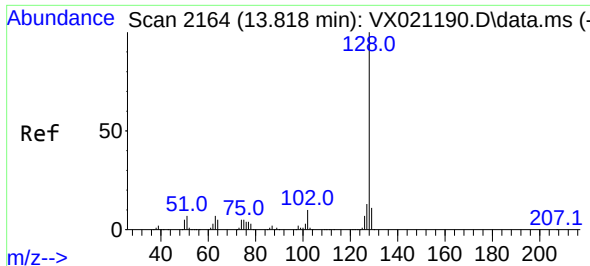


#94
Hexachlorobutadiene
Concen: 53.10 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



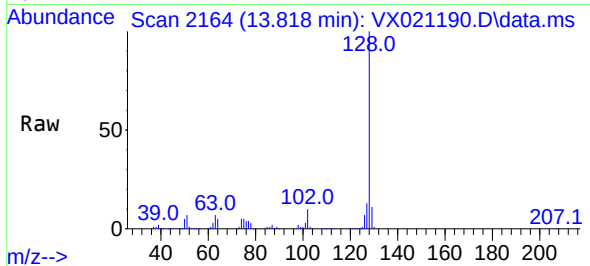
Tgt Ion:225 Resp: 27837
Ion Ratio Lower Upper
225 100
223 63.8 31.1 93.2
227 66.6 31.6 95.0





#95
Naphthalene
Concen: 48.18 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40

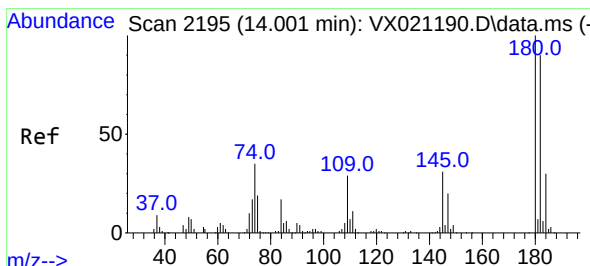
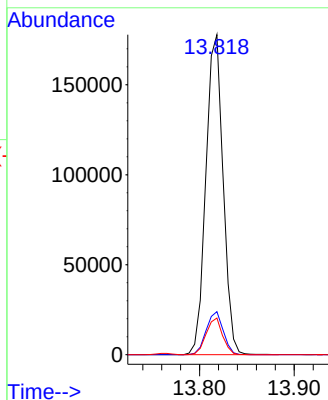
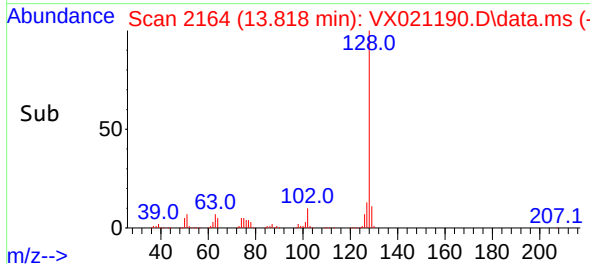
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



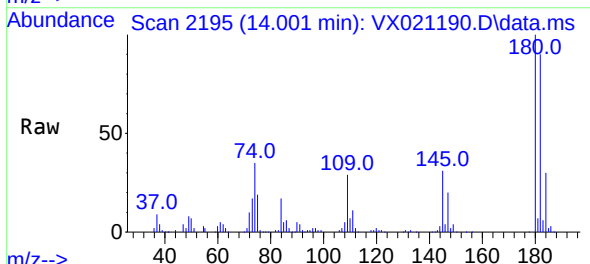
Tgt Ion:128 Resp: 224490
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
3/16/2021 4:36:49 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.62 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021190.D
Acq: 15 Mar 2021 10:40



Tgt Ion:180 Resp: 67092
Ion Ratio Lower Upper
180 100
182 94.1 47.6 142.9
145 34.1 16.1 48.3

