

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100421\
 Data File : VX024559.D
 Acq On : 05 Oct 2021 07:36
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Oct 05 08:36:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	153208	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	240554	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	229937	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	131682	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	101337	46.93	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.86%		
35) Dibromofluoromethane	5.391	113	80503	50.38	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.76%		
50) Toluene-d8	8.653	98	258650	43.98	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	87.96%#		
62) 4-Bromofluorobenzene	11.085	95	107164	46.34	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.68%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	73873	47.92	ug/l	98
3) Chloromethane	1.294	50	72311	49.76	ug/l	99
4) Vinyl Chloride	1.373	62	79584	52.36	ug/l	99
5) Bromomethane	1.599	94	27359	26.74	ug/l	95
6) Chloroethane	1.678	64	46789	46.23	ug/l	98
7) Trichlorofluoromethane	1.879	101	124136	46.28	ug/l	96
8) Diethyl Ether	2.136	74	43649	47.81	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.325	101	80921	53.50	ug/l	97
10) Methyl Iodide	2.453	142	64826	30.63	ug/l	94
11) Tert butyl alcohol	2.977	59	122740	244.11	ug/l	98
12) 1,1-Dichloroethene	2.318	96	77773	55.38	ug/l	97
13) Acrolein	2.239	56	31297	267.27	ug/l	98
14) Allyl chloride	2.666	41	140770	54.82	ug/l	96
15) Acrylonitrile	3.068	53	280974	286.43	ug/l	98
16) Acetone	2.386	43	255708	281.97	ug/l	92
17) Carbon Disulfide	2.507	76	176821	48.85	ug/l	100
18) Methyl Acetate	2.709	43	182434	56.42	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	306997	58.00	ug/l	99
20) Methylene Chloride	2.794	84	95789	59.51	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	86179	54.04	ug/l	96
22) Diisopropyl ether	3.769	45	304139	57.98	ug/l	97
23) Vinyl Acetate	3.727	43	1207501	284.25	ug/l	95
24) 1,1-Dichloroethane	3.617	63	168178	57.74	ug/l	97
25) 2-Butanone	4.568	43	403424	271.29	ug/l	93
26) 2,2-Dichloropropane	4.483	77	87476	33.39	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	104784	56.22	ug/l	98
28) Bromochloromethane	4.903	49	70713	53.48	ug/l	98
29) Tetrahydrofuran	5.013	42	267297	282.10	ug/l	91
30) Chloroform	5.105	83	180377	56.07	ug/l	99
31) Cyclohexane	5.476	56	139751	54.05	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	158882	55.63	ug/l	99
36) 1,1-Dichloropropene	5.702	75	122440	53.09	ug/l	99
37) Ethyl Acetate	4.727	43	151769	52.71	ug/l	95
38) Carbon Tetrachloride	5.678	117	139024	55.38	ug/l	98
39) Methylcyclohexane	7.385	83	119597	44.29	ug/l	92
40) Benzene	6.043	78	371581	56.35	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	87143	58.61	ug/l	93
42) 1,2-Dichloroethane	6.092	62	141100	50.95	ug/l	94
43) Isopropyl Acetate	6.348	43	219777	50.21	ug/l	93
44) Trichloroethene	7.129	130	87241	48.08	ug/l	99
45) 1,2-Dichloropropane	7.439	63	86186	50.66	ug/l	97
46) Dibromomethane	7.586	93	63550	49.82	ug/l	98
47) Bromodichloromethane	7.824	83	123609	52.87	ug/l	97
48) Methyl methacrylate	7.696	41	110035	50.77	ug/l	86
49) 1,4-Dioxane	7.665	88	45471	915.95	ug/l #	95
51) 4-Methyl-2-Pentanone	8.579	43	729229	252.36	ug/l	91
52) Toluene	8.720	92	210783	49.48	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	125214	47.25	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	130822	48.55	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	91130	51.74	ug/l	99
56) Ethyl methacrylate	9.122	69	141870	50.61	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	149661	50.36	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	331347	239.45	ug/l	98
59) 2-Hexanone	9.433	43	569315	250.17	ug/l	88
60) Dibromochloromethane	9.524	129	95308	47.74	ug/l	99
61) 1,2-Dibromoethane	9.616	107	97800	50.58	ug/l	100
64) Tetrachloroethene	9.274	164	78633	49.41	ug/l	95
65) Chlorobenzene	10.085	112	236134	49.30	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	91556	51.29	ug/l	100
67) Ethyl Benzene	10.195	91	423509	49.95	ug/l	99
68) m/p-Xylenes	10.305	106	327848	100.83	ug/l	97
69) o-Xylene	10.646	106	164828	51.26	ug/l	99
70) Styrene	10.658	104	276305	51.39	ug/l	97
71) Bromoform	10.805	173	72524	46.77	ug/l #	98
73) Isopropylbenzene	10.963	105	439967	47.26	ug/l	100
74) N-amyl acetate	10.847	43	200221	46.76	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	160724	48.82	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	142492m	47.65	ug/l	
77) Bromobenzene	11.201	156	115221	48.10	ug/l	94
78) n-propylbenzene	11.305	91	531523	48.84	ug/l	99
79) 2-Chlorotoluene	11.366	91	335940	50.68	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	411916	51.80	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	42390	39.49	ug/l	93
82) 4-Chlorotoluene	11.457	91	385461	49.42	ug/l	99
83) tert-Butylbenzene	11.719	119	407052	51.05	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	410908	51.97	ug/l	100
85) sec-Butylbenzene	11.896	105	502608	51.24	ug/l	99
86) p-Isopropyltoluene	12.012	119	419262	50.13	ug/l	99
87) 1,3-Dichlorobenzene	11.975	146	223804	49.06	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	225964	47.95	ug/l	100
89) n-Butylbenzene	12.335	91	347670	46.94	ug/l	98
90) Hexachloroethane	12.542	117	69147	50.27	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	226198	50.16	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	39010	49.07	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	139935	48.73	ug/l	99
94) Hexachlorobutadiene	13.725	225	57775	43.99	ug/l	99
95) Naphthalene	13.780	128	511279	55.63	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	141914	48.23	ug/l	99

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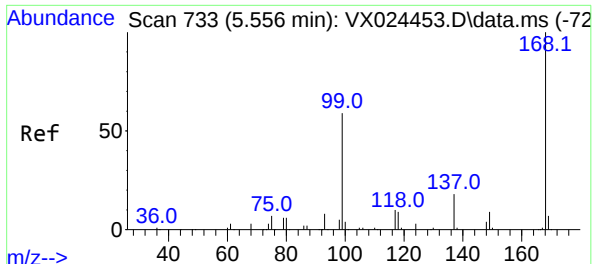
Quant Time: Oct 05 08:36:33 2021
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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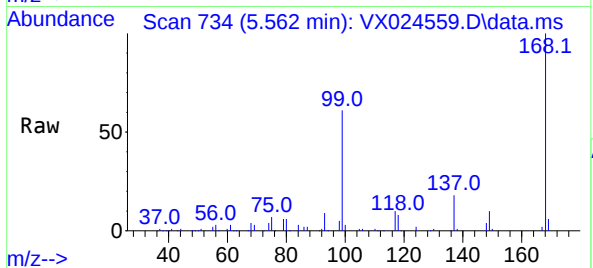
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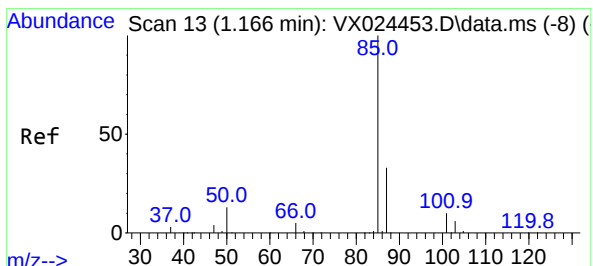
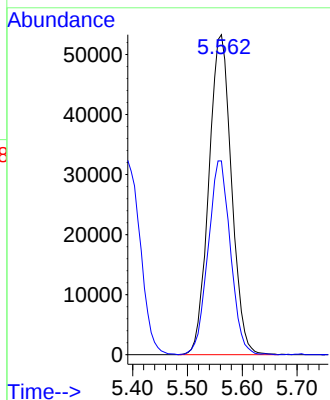
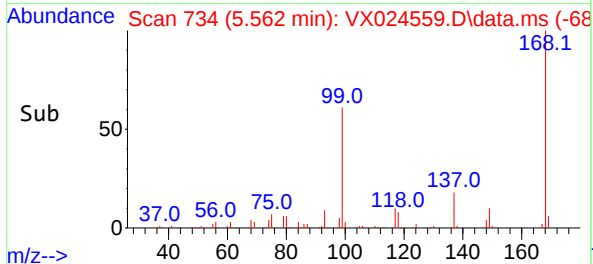
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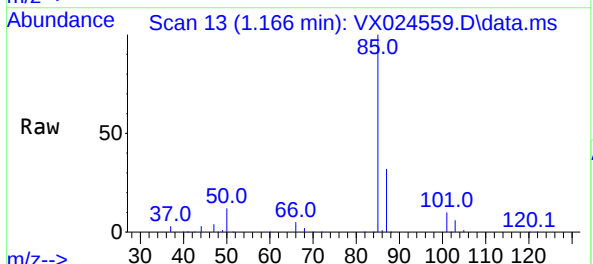
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
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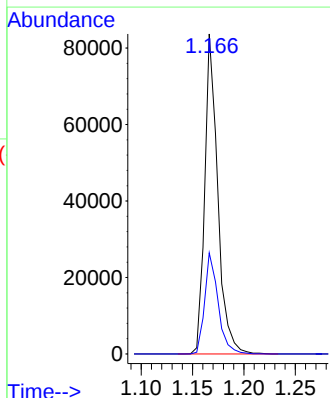
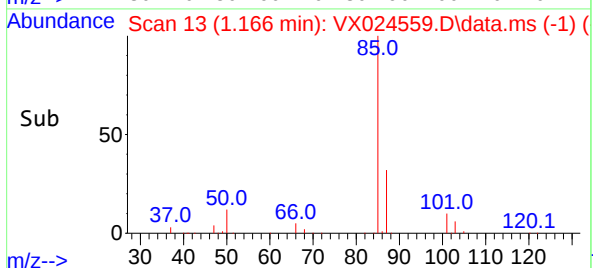
Tgt Ion: 168 Resp: 153208
Ion Ratio Lower Upper
168 100
99 60.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 47.92 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



Tgt Ion: 85 Resp: 73873
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.2

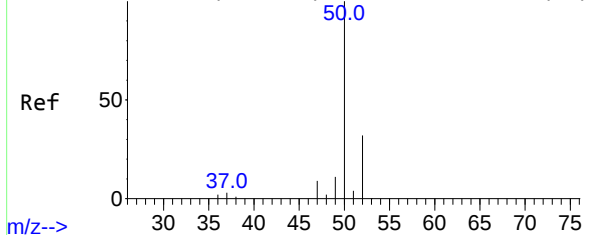


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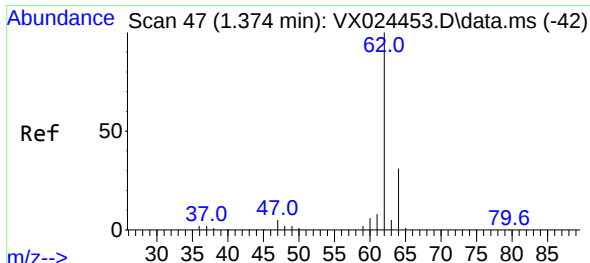
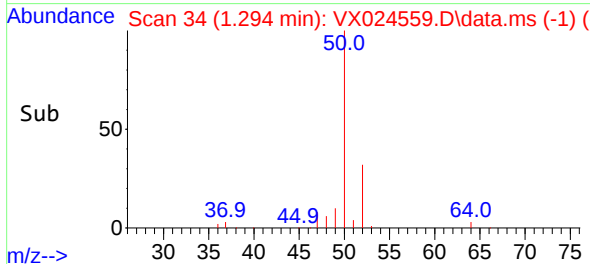
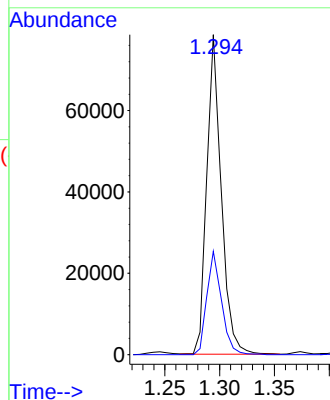
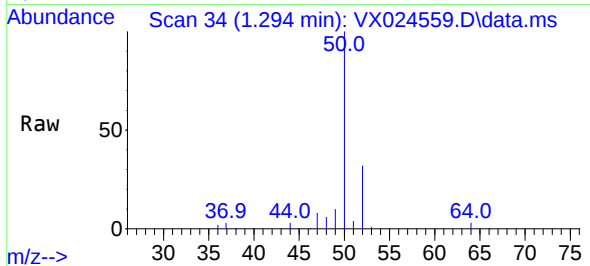
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Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



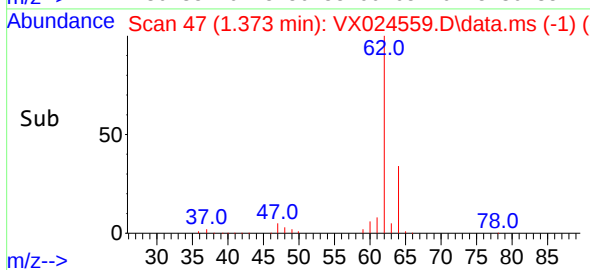
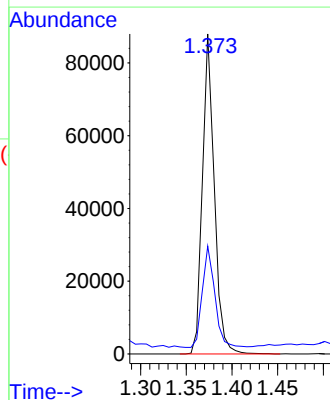
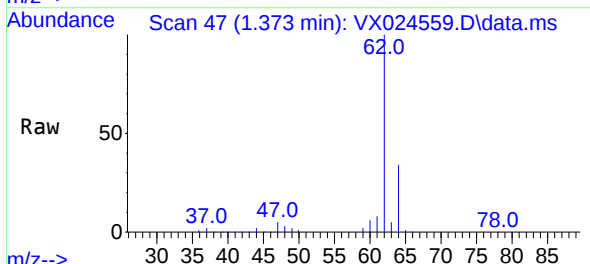
#3
Chloromethane
Concen: 49.76 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 50 Resp: 72311
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6



#4
Vinyl Chloride
Concen: 52.36 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

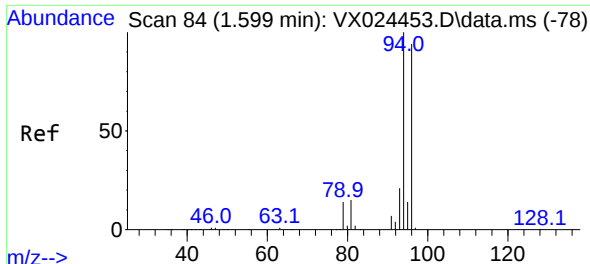
Tgt Ion: 62 Resp: 79584
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5



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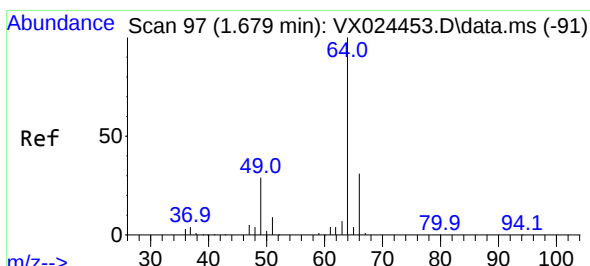
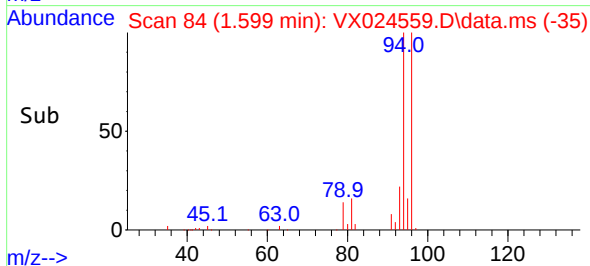
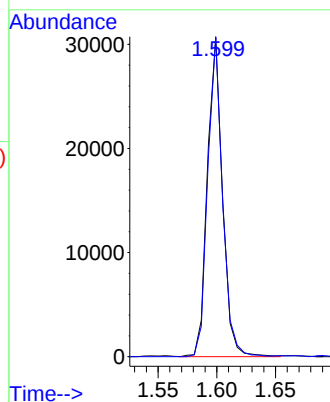
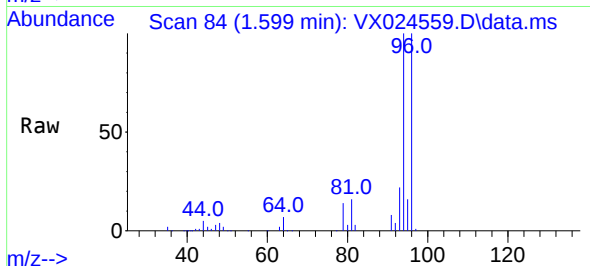
#5
Bromomethane
Concen: 26.74 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 94 Resp: 27359
Ion Ratio Lower Upper
94 100
96 100.3 76.4 114.6

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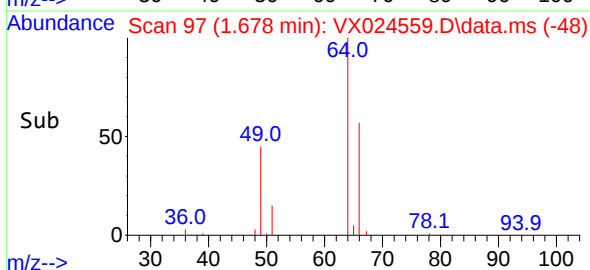
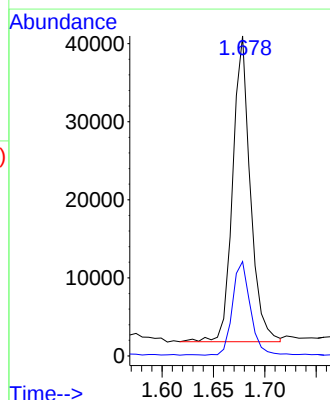
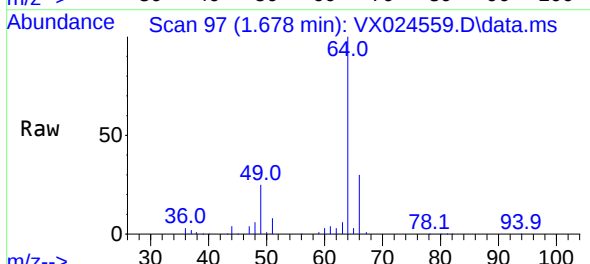
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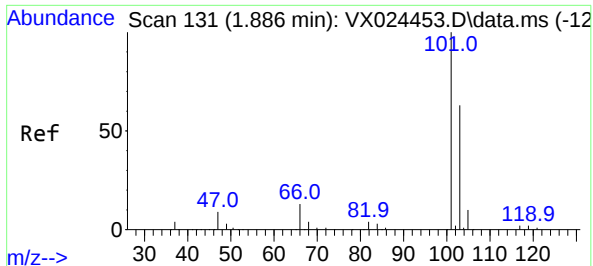
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#6
Chloroethane
Concen: 46.23 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 64 Resp: 46789
Ion Ratio Lower Upper
64 100
66 30.6 25.4 38.0





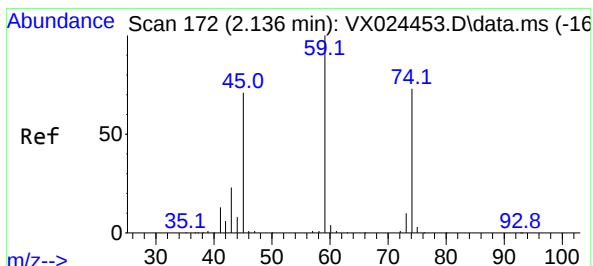
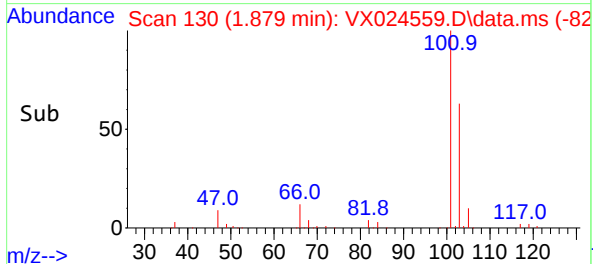
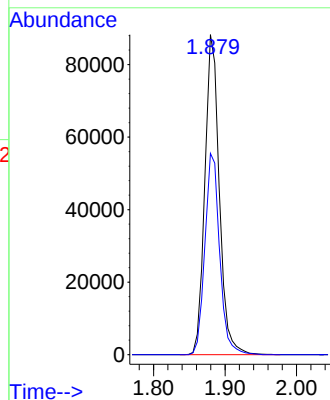
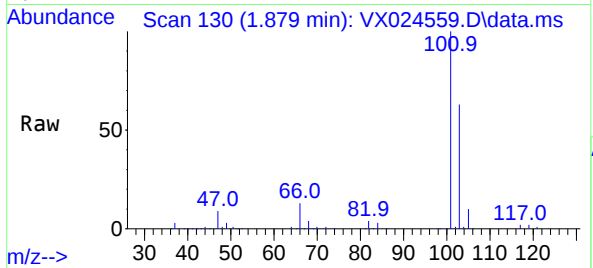
#7
Trichlorofluoromethane
Concen: 46.28 ug/l
RT: 1.879 min Scan# 130
Delta R.T. -0.007 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion:101 Resp: 124136
Ion Ratio Lower Upper
101 100
103 62.9 53.2 79.8

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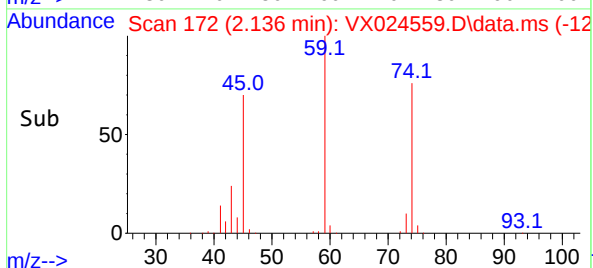
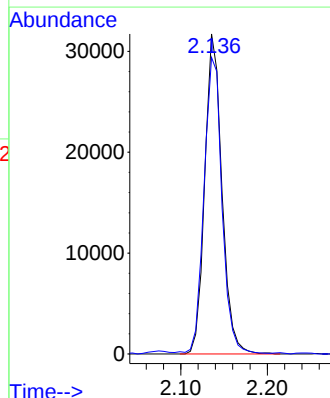
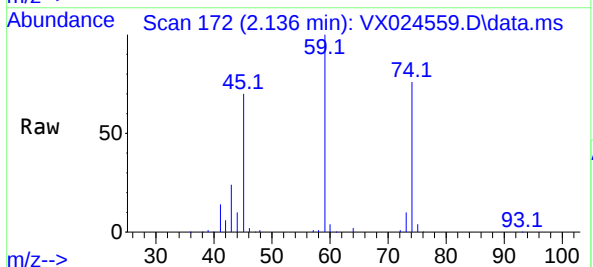
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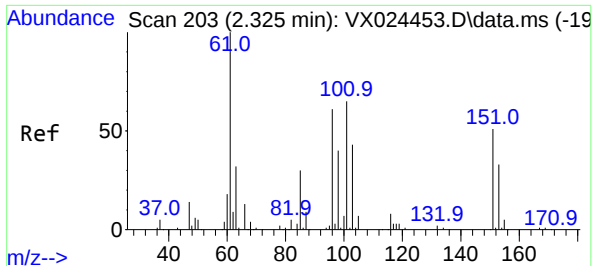
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#8
Diethyl Ether
Concen: 47.81 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024559.D
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Tgt Ion: 74 Resp: 43649
Ion Ratio Lower Upper
74 100
45 96.7 44.5 133.5





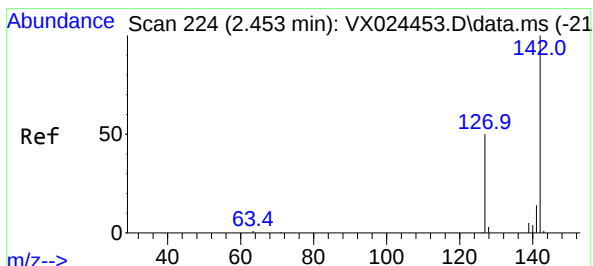
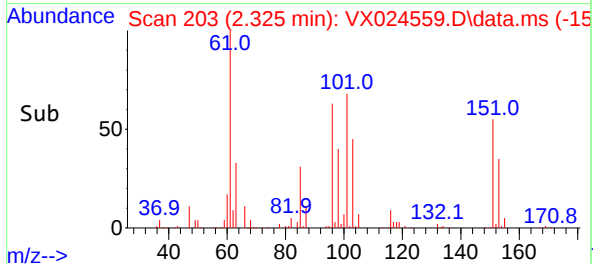
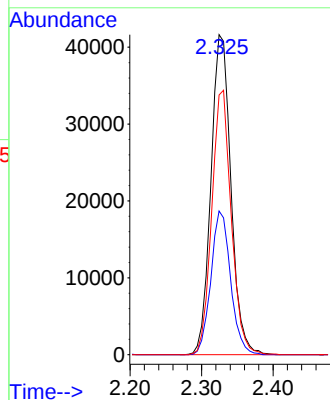
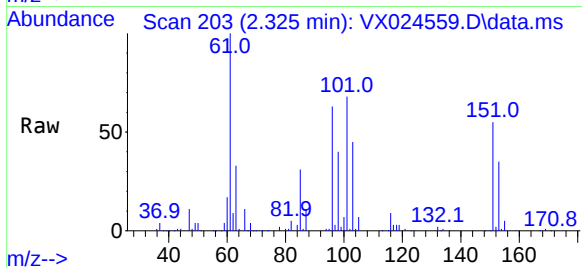
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.50 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion:101 Resp: 80921
Ion Ratio Lower Upper
101 100
85 44.2 34.9 52.3
151 80.7 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

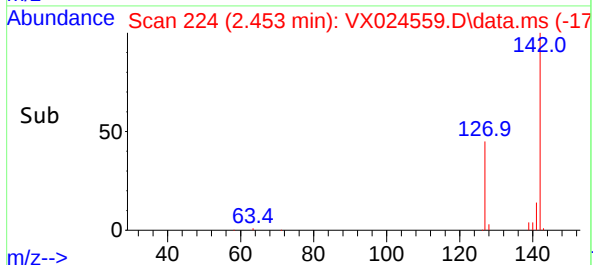
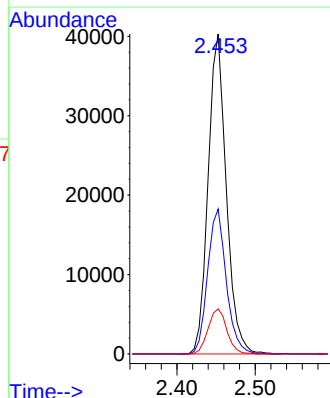
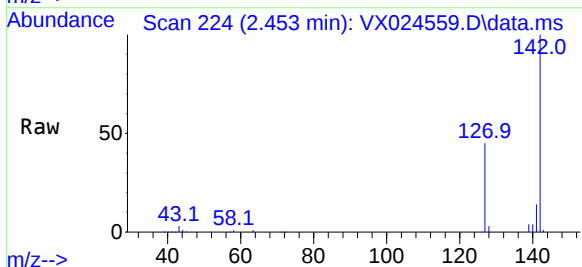
Manual Integrations
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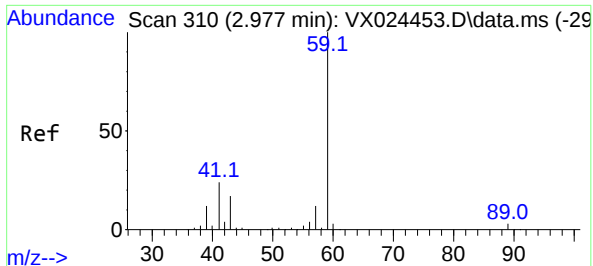
MMDadoda
10/5/2021 6:04:58 PM



#10
Methyl Iodide
Concen: 30.63 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion:142 Resp: 64826
Ion Ratio Lower Upper
142 100
127 46.4 33.3 49.9
141 14.5 11.4 17.0





#11

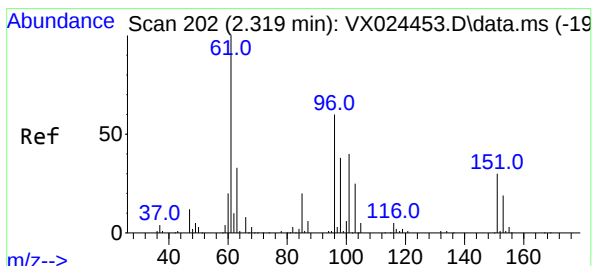
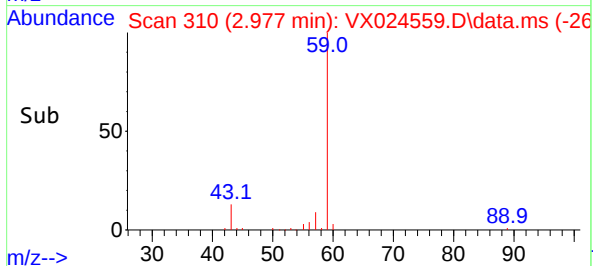
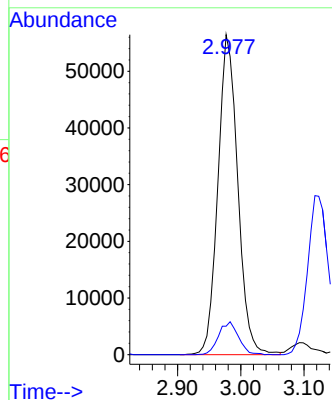
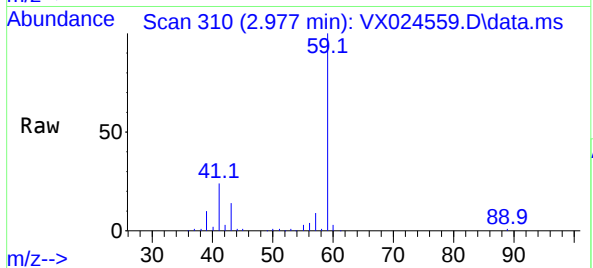
Tert butyl alcohol
Concen: 244.11 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 59 Resp: 122740
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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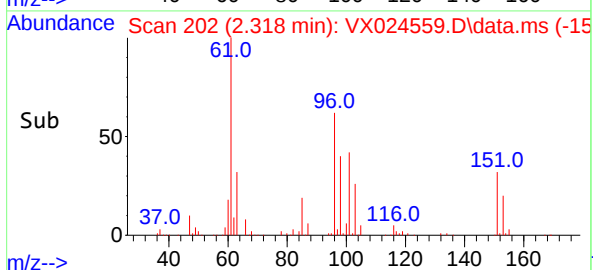
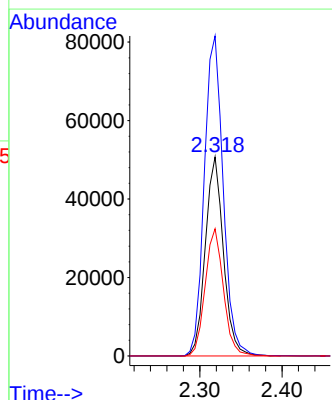
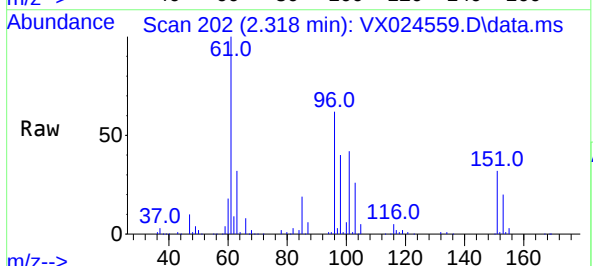
MMDadoda
10/5/2021 6:04:58 PM

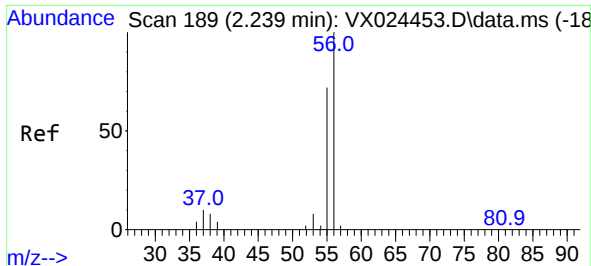


#12

1,1-Dichloroethene
Concen: 55.38 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 96 Resp: 77773
Ion Ratio Lower Upper
96 100
61 160.8 124.6 187.0
98 63.9 50.6 76.0





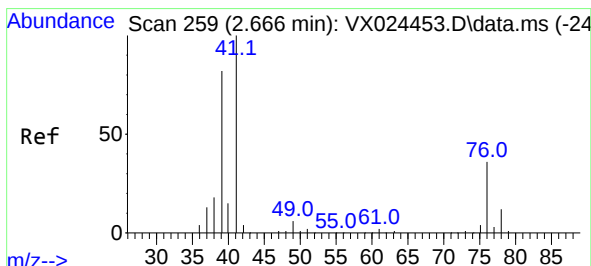
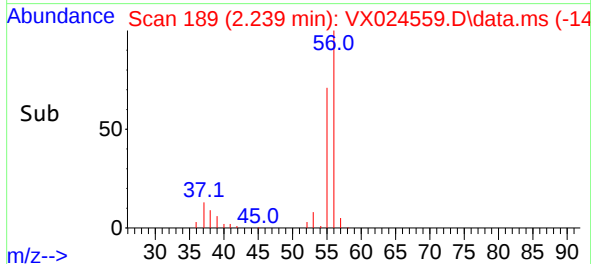
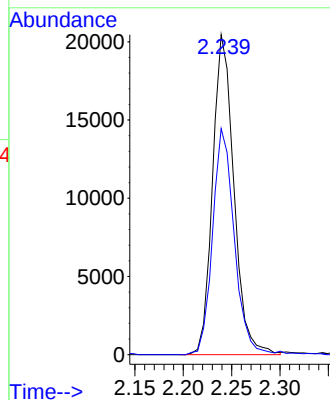
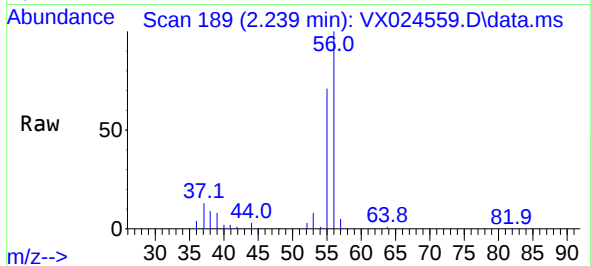
#13
Acrolein
Concen: 267.27 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 56 Resp: 31297
Ion Ratio Lower Upper
56 100
55 72.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

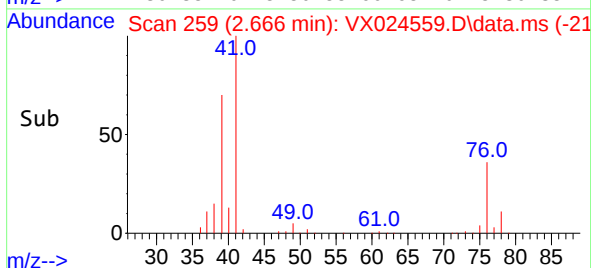
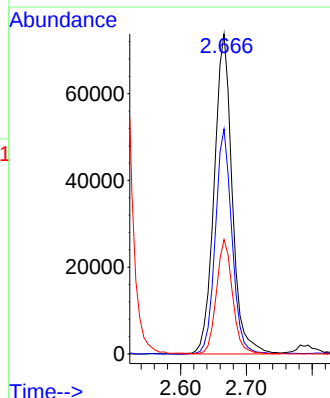
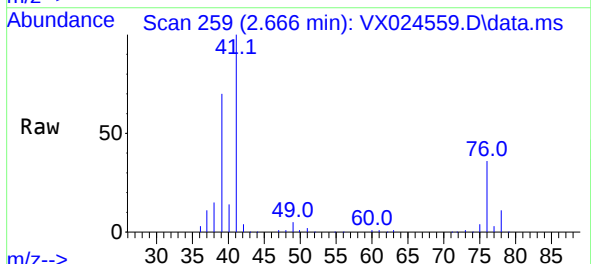
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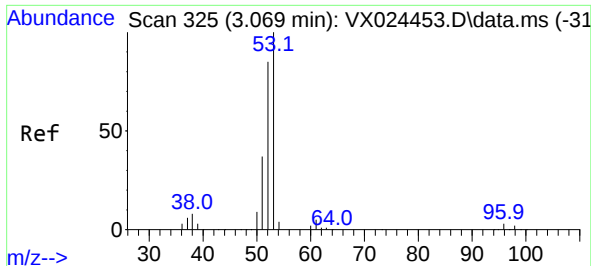
MMDadoda
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#14
Allyl chloride
Concen: 54.82 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 41 Resp: 140770
Ion Ratio Lower Upper
41 100
39 64.7 51.6 77.4
76 31.6 30.5 45.7





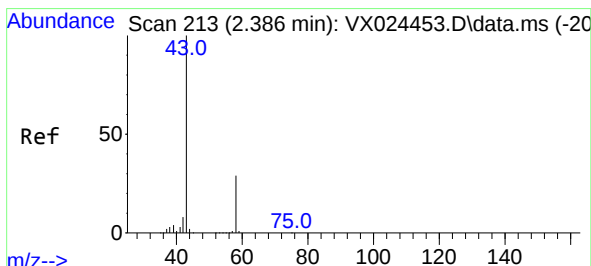
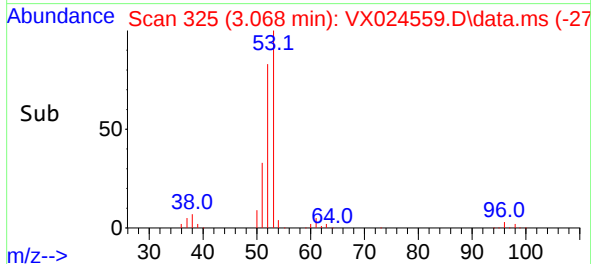
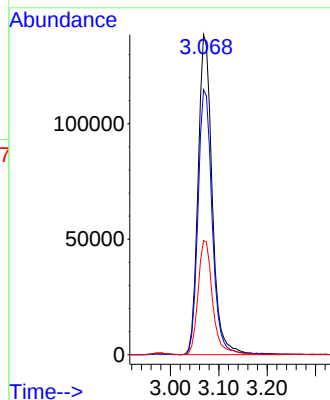
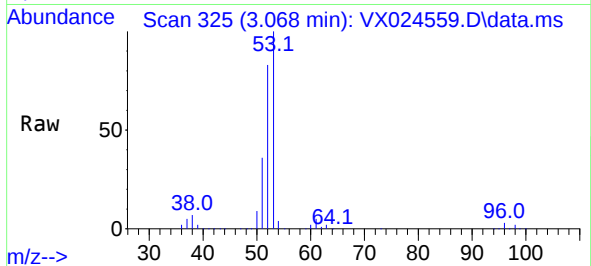
#15
Acrylonitrile
Concen: 286.43 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 53 Resp: 280974
Ion Ratio Lower Upper
53 100
52 83.3 65.3 97.9
51 36.6 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

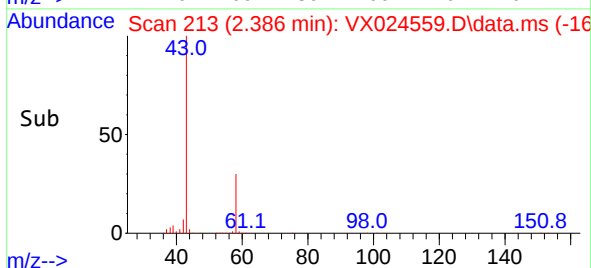
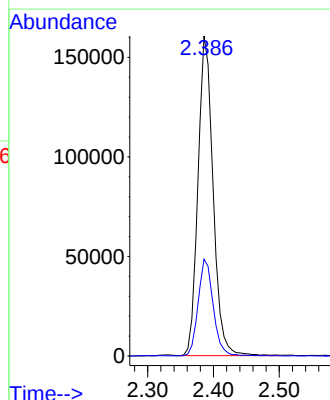
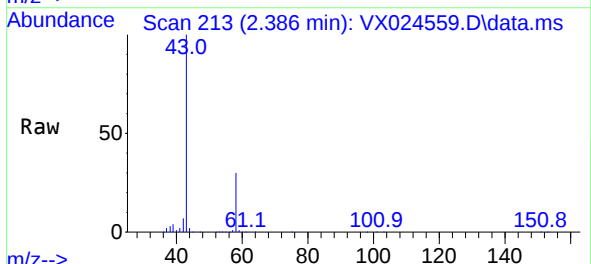
Manual Integrations
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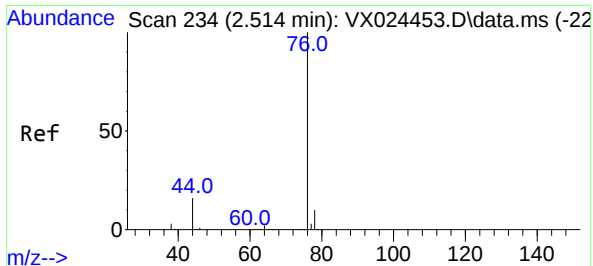
MMDadoda
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#16
Acetone
Concen: 281.97 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 43 Resp: 255708
Ion Ratio Lower Upper
43 100
58 30.3 27.8 41.8





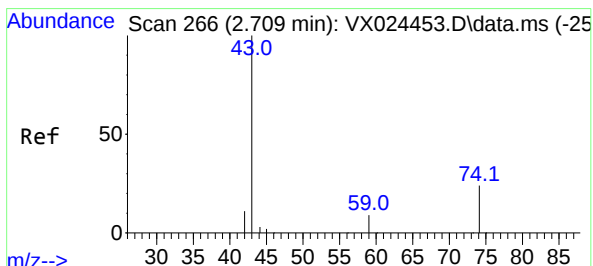
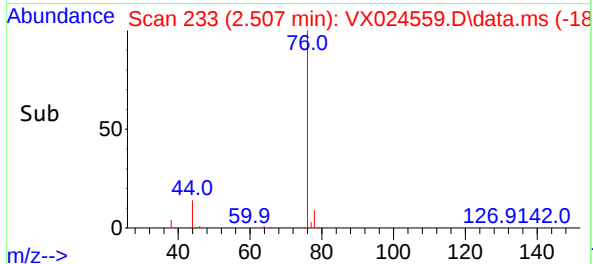
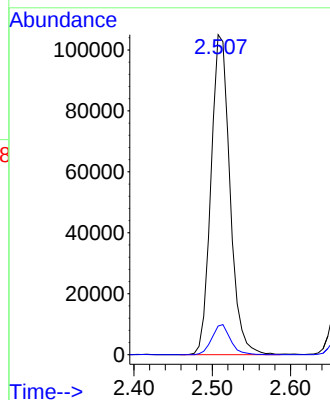
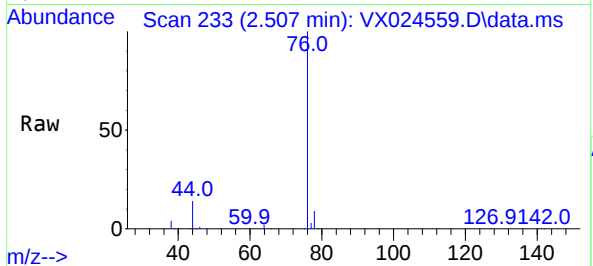
#17
Carbon Disulfide
Concen: 48.85 ug/l
RT: 2.507 min Scan# 233
Delta R.T. -0.007 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 76 Resp: 176821
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

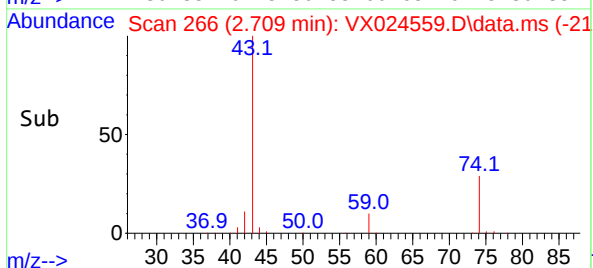
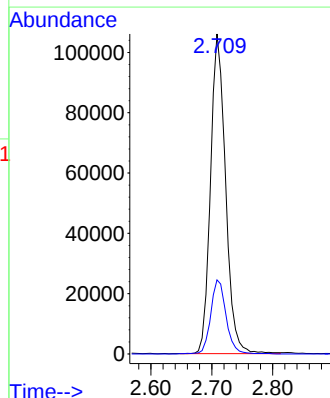
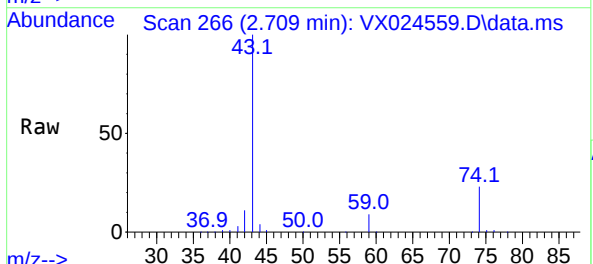
Manual Integrations
APPROVED

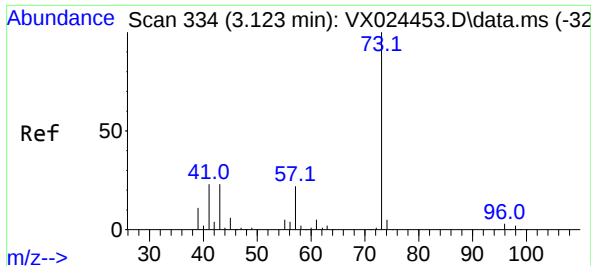
MMDadoda
10/5/2021 6:04:58 PM



#18
Methyl Acetate
Concen: 56.42 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 43 Resp: 182434
Ion Ratio Lower Upper
43 100
74 23.7 21.9 32.9





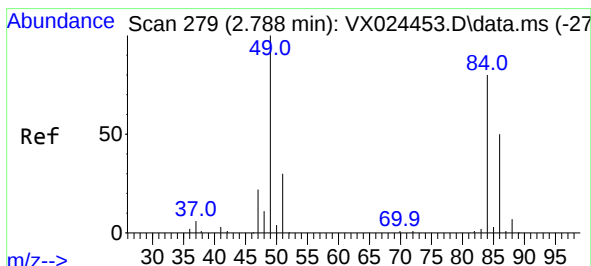
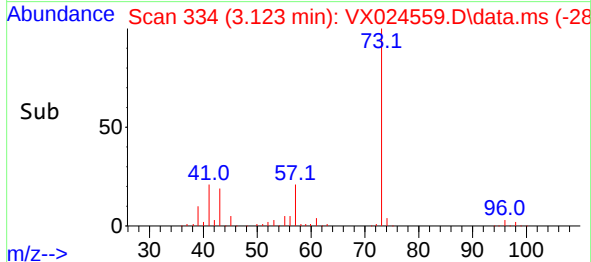
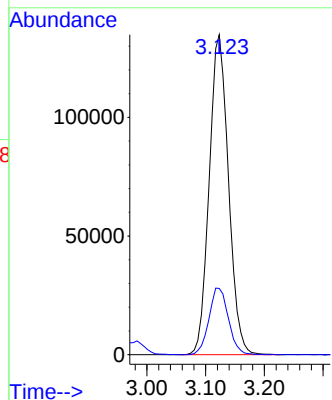
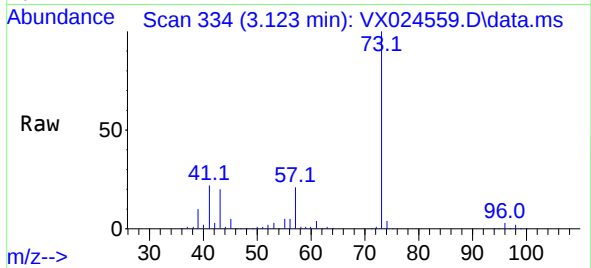
#19
Methyl tert-butyl Ether
Concen: 58.00 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 73 Resp: 306997
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

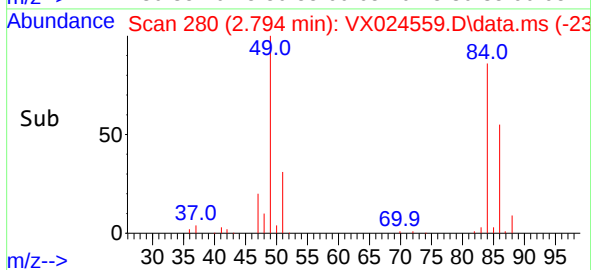
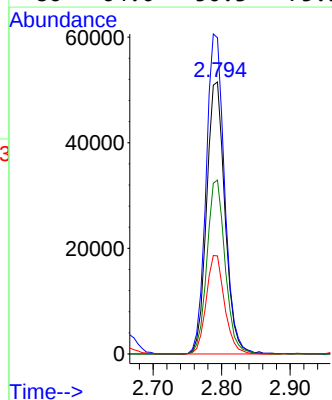
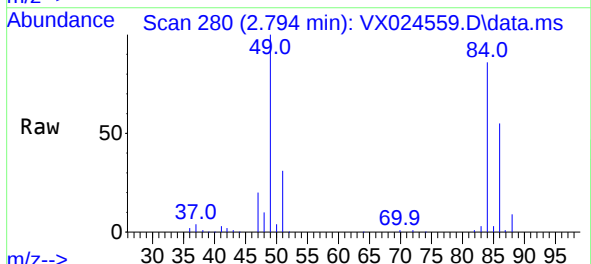
Manual Integrations
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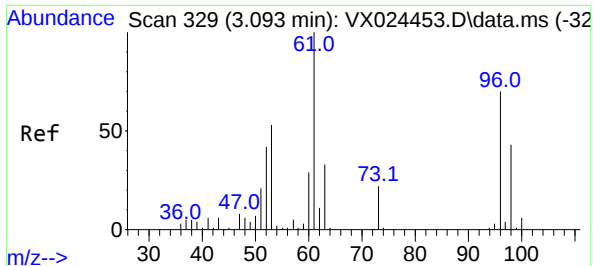
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#20
Methylene Chloride
Concen: 59.51 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 84 Resp: 95789
Ion Ratio Lower Upper
84 100
49 116.3 88.6 132.8
51 36.1 27.0 40.6
86 64.0 50.3 75.5





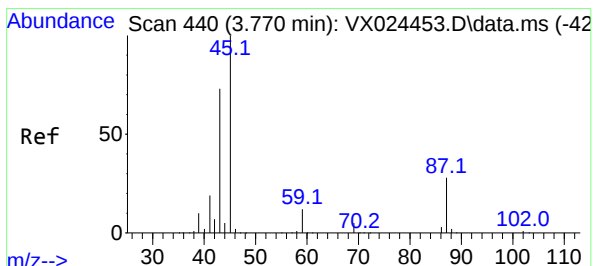
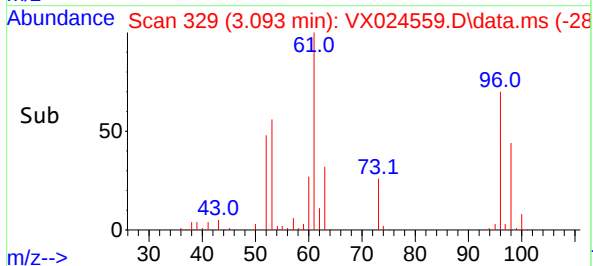
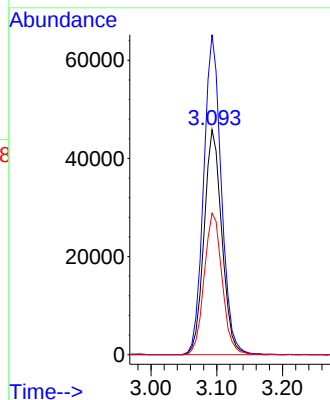
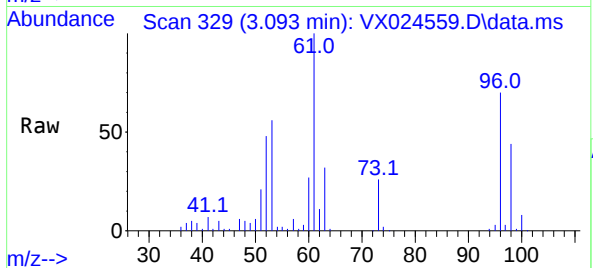
#21
trans-1,2-Dichloroethene
Concen: 54.04 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 96 Resp: 86179
Ion Ratio Lower Upper
96 100
61 142.3 107.7 161.5
98 62.9 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

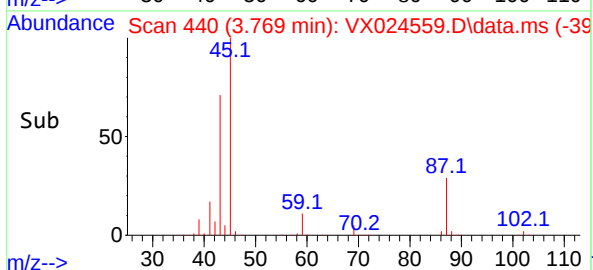
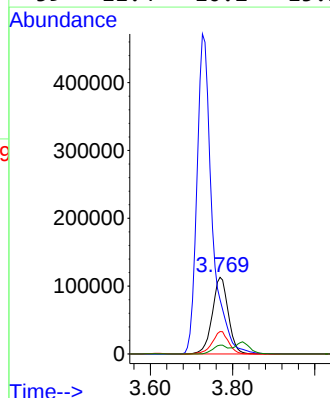
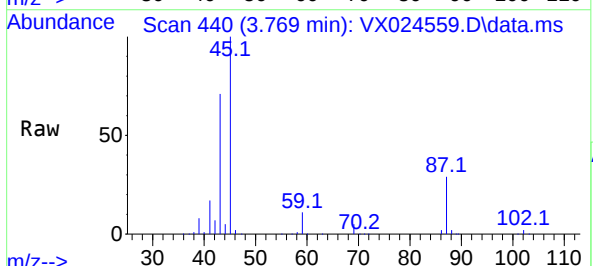
Manual Integrations
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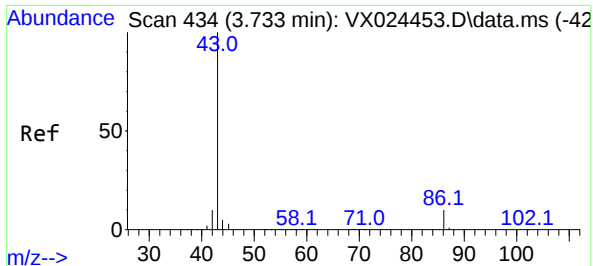
MMDadoda
10/5/2021 6:04:58 PM



#22
Diisopropyl ether
Concen: 57.98 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 45 Resp: 304139
Ion Ratio Lower Upper
45 100
43 70.8 58.0 87.0
87 29.3 25.4 38.0
59 11.4 10.2 15.2





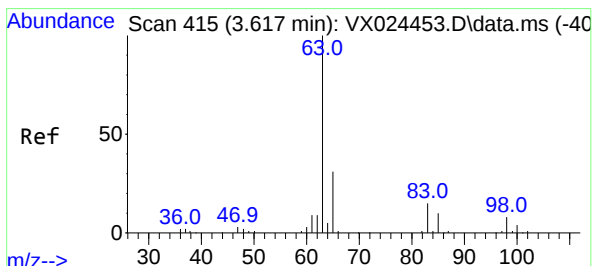
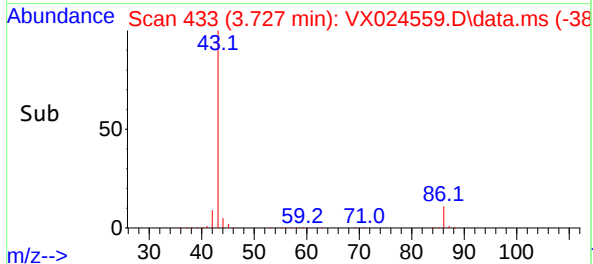
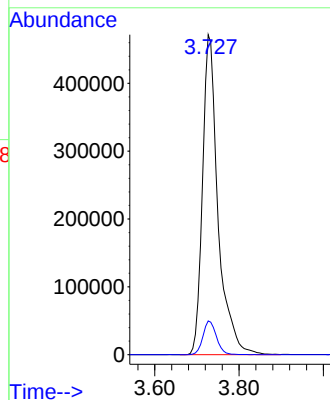
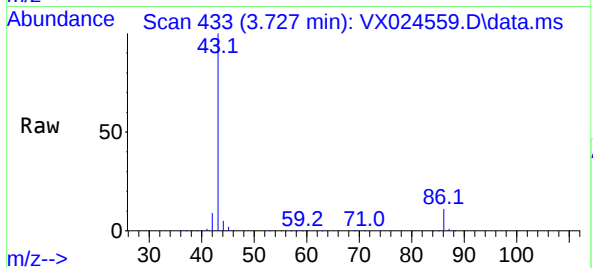
#23
 Vinyl Acetate
 Concen: 284.25 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024559.D
 Acq: 05 Oct 2021 07:36

Tgt Ion: 43 Resp: 1207501
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

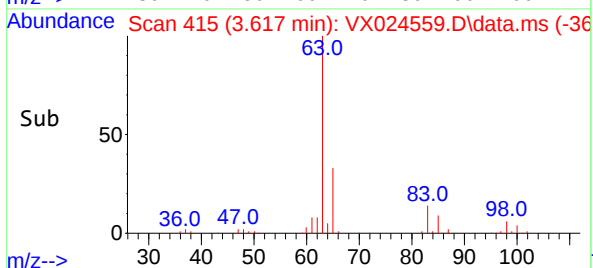
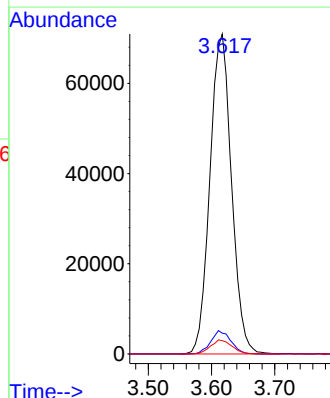
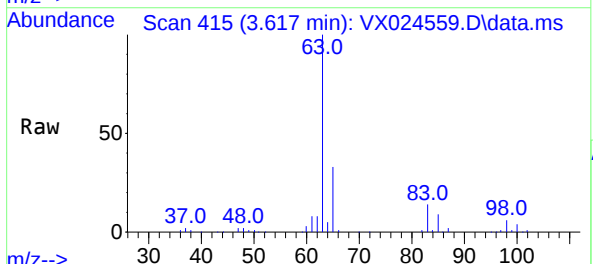
Manual Integrations
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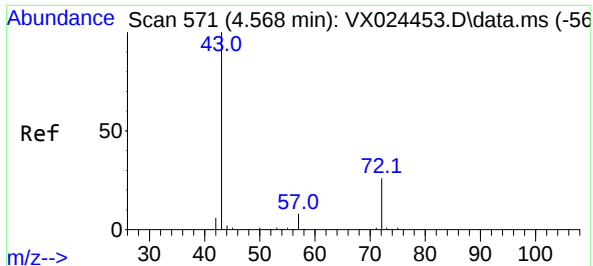
MMDadoda
 10/5/2021 6:04:58 PM



#24
 1,1-Dichloroethane
 Concen: 57.74 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX024559.D
 Acq: 05 Oct 2021 07:36

Tgt Ion: 63 Resp: 168178
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.2 2.5 7.5





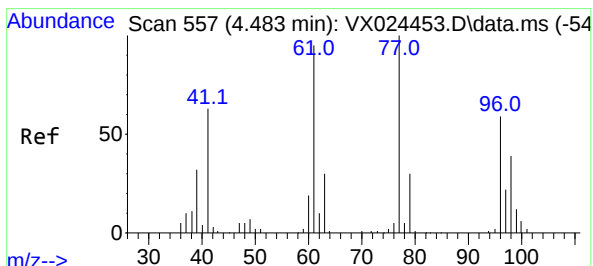
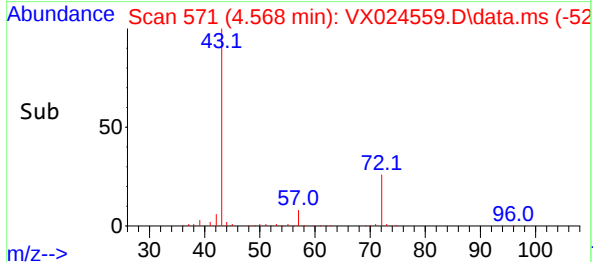
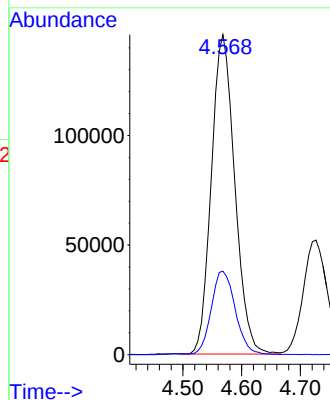
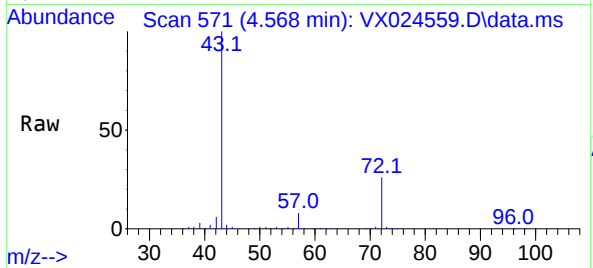
#25
2-Butanone
Concen: 271.29 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 43 Resp: 403424
Ion Ratio Lower Upper
43 100
72 26.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

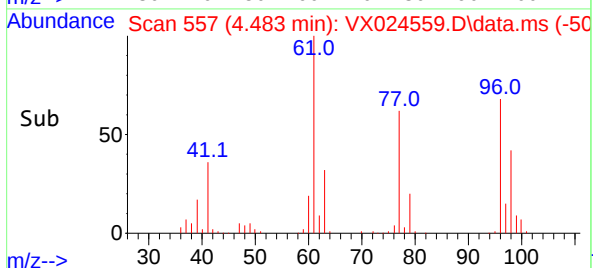
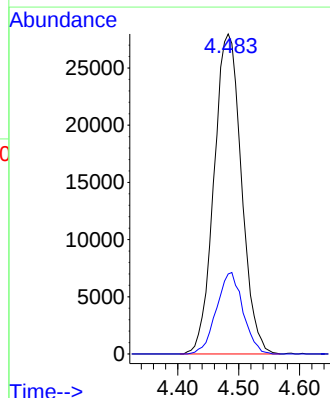
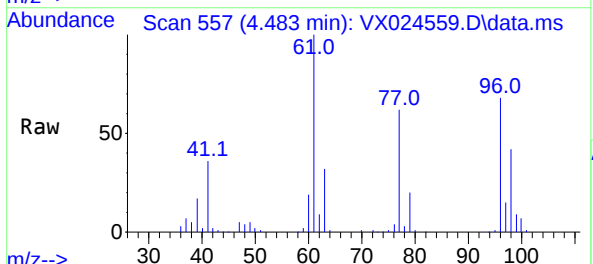
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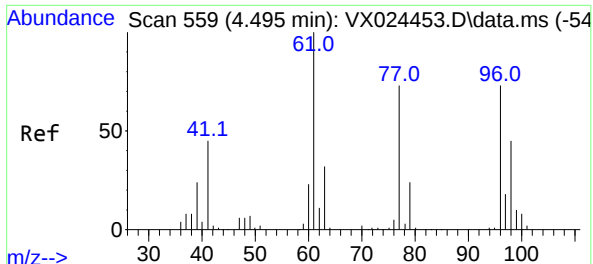
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#26
2,2-Dichloropropane
Concen: 33.39 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 77 Resp: 87476
Ion Ratio Lower Upper
77 100
97 24.6 11.7 35.1





#27

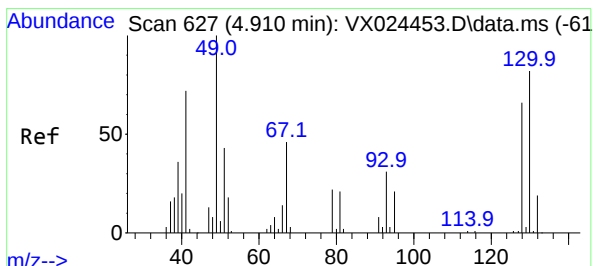
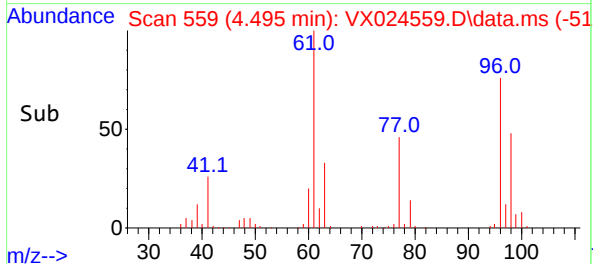
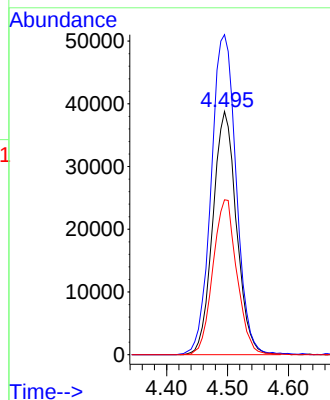
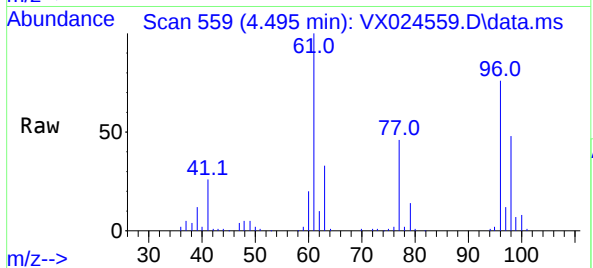
cis-1,2-Dichloroethene
Concen: 56.22 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 96 Resp: 104784
Ion Ratio Lower Upper
96 100
61 139.2 0.0 285.6
98 64.6 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

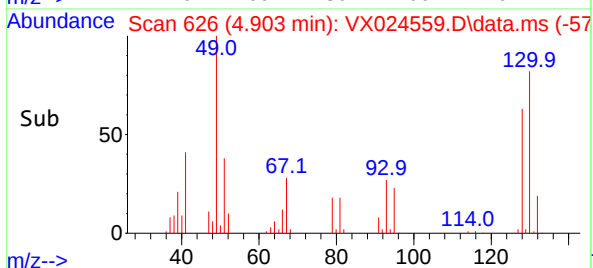
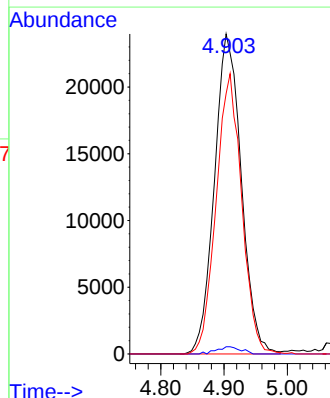
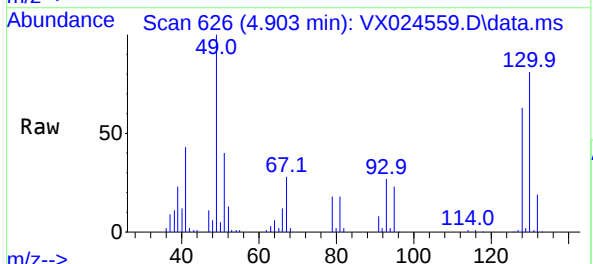
MMDadoda
10/5/2021 6:04:58 PM

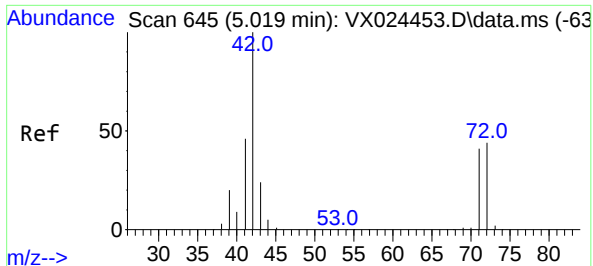


#28

Bromochloromethane
Concen: 53.48 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 49 Resp: 70713
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 83.2 68.2 102.2





#29

Tetrahydrofuran

Concen: 282.10 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024559.D

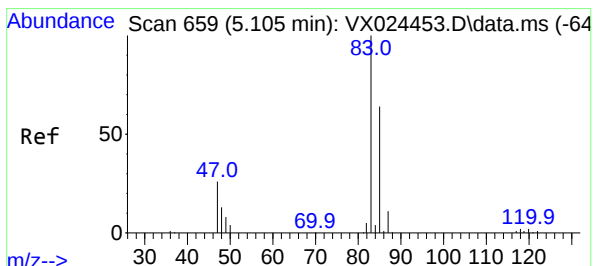
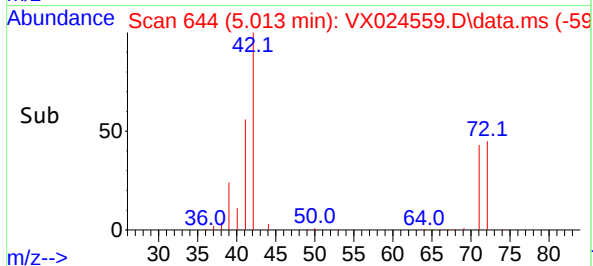
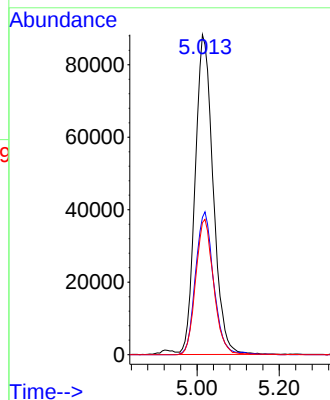
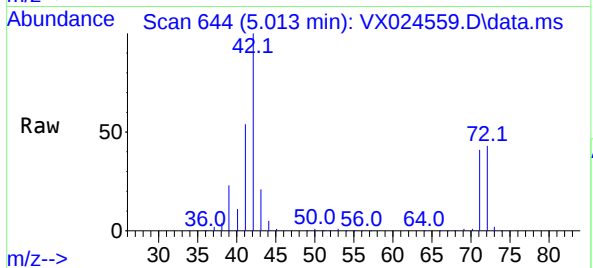
Acq: 05 Oct 2021 07:36

Tgt Ion:	42	Resp:	267297
Ion	Ratio	Lower	Upper
42	100		
72	45.1	41.7	62.5
71	42.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#30

Chloroform

Concen: 56.07 ug/l

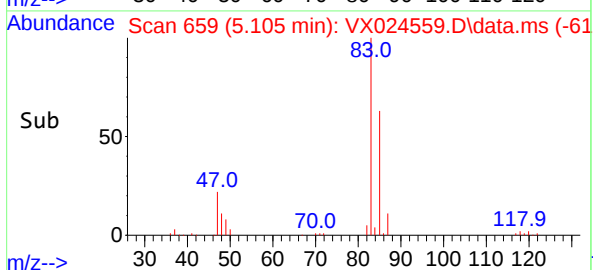
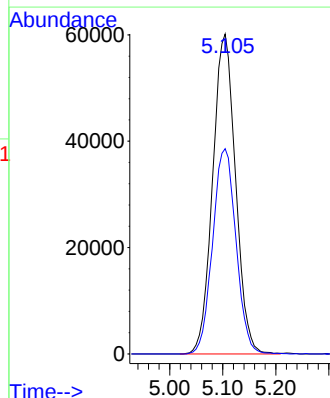
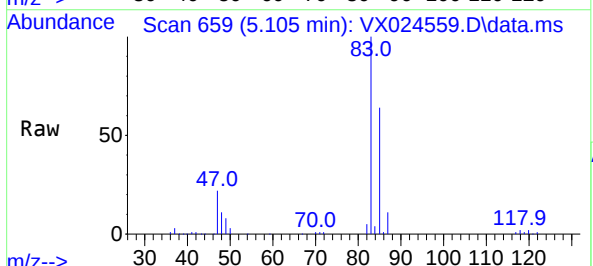
RT: 5.105 min Scan# 659

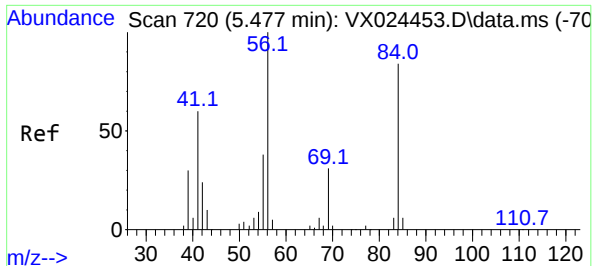
Delta R.T. -0.000 min

Lab File: VX024559.D

Acq: 05 Oct 2021 07:36

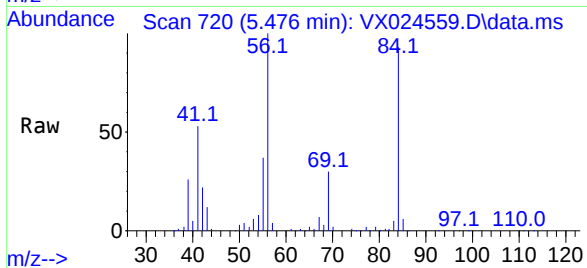
Tgt Ion:	83	Resp:	180377
Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.0	78.0





#31
Cyclohexane
Concen: 54.05 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

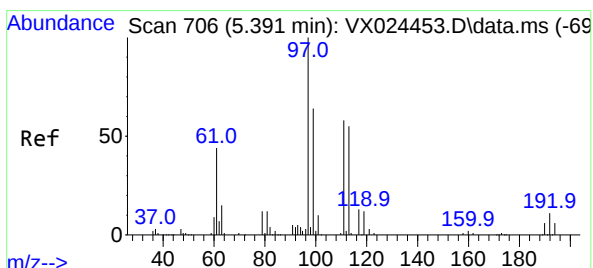
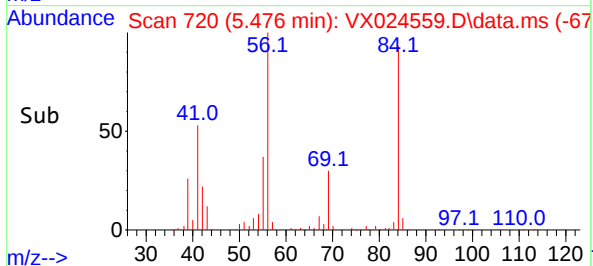
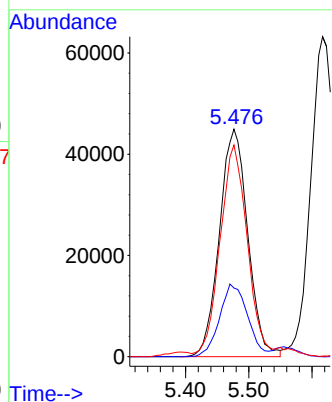
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



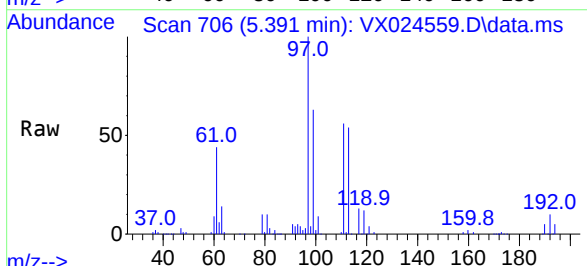
Tgt Ion: 56 Resp: 139751
Ion Ratio Lower Upper
56 100
69 30.2 25.3 37.9
84 91.0 71.4 107.0

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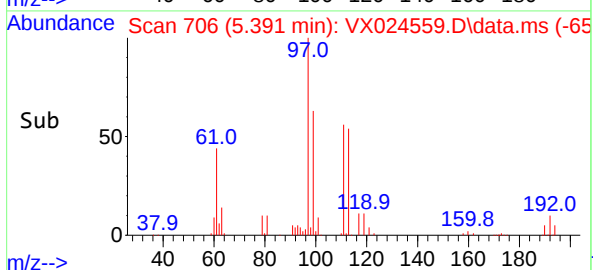
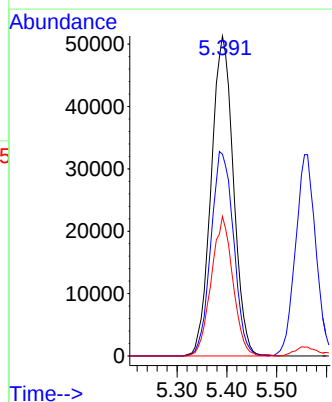
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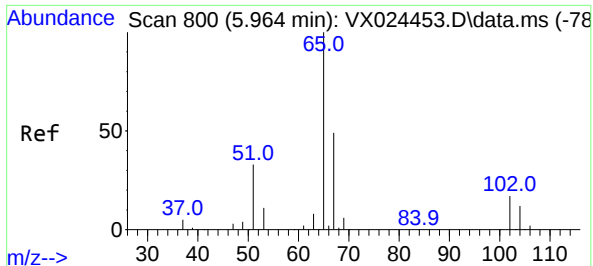


#32
1,1,1-Trichloroethane
Concen: 55.63 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



Tgt Ion: 97 Resp: 158882
Ion Ratio Lower Upper
97 100
99 65.2 51.5 77.3
61 42.1 34.2 51.4





#33

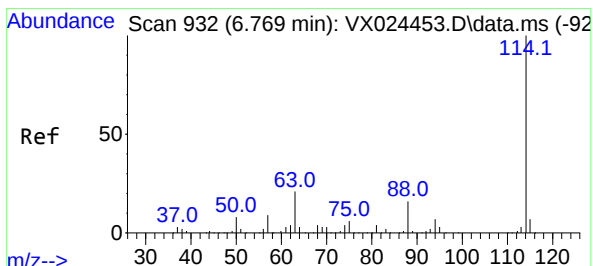
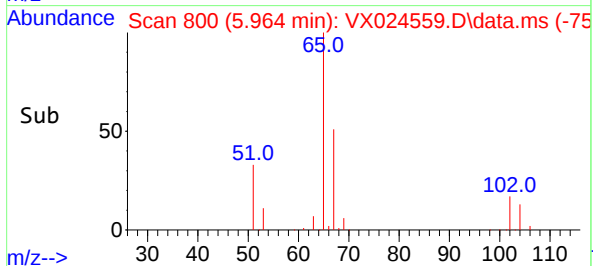
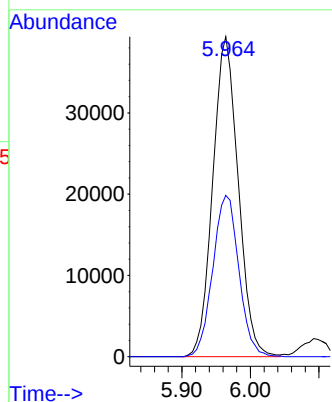
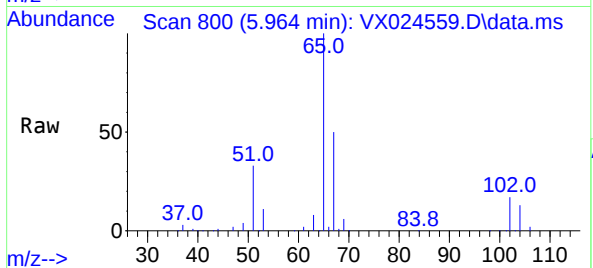
1,2-Dichloroethane-d4
Concen: 46.93 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 65 Resp: 101337
Ion Ratio Lower Upper
65 100
67 51.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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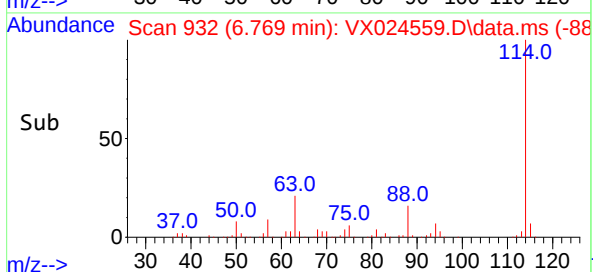
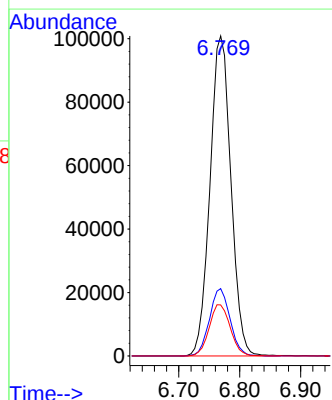
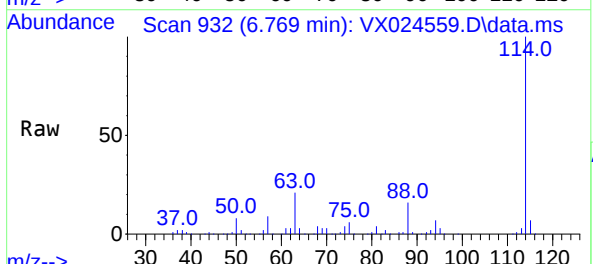
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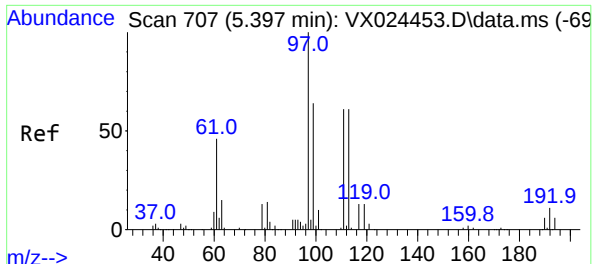


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 114 Resp: 240554
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 15.9 0.0 32.8





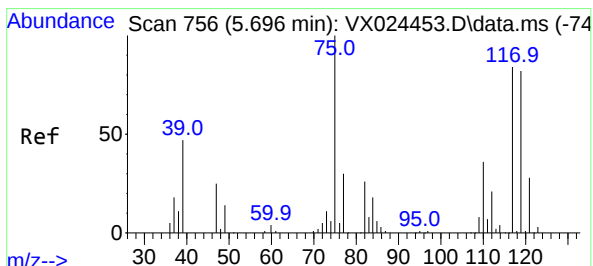
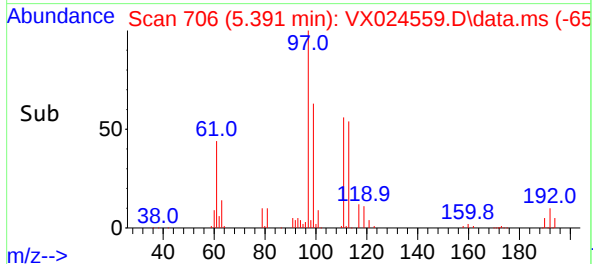
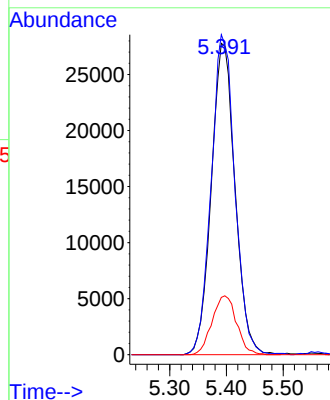
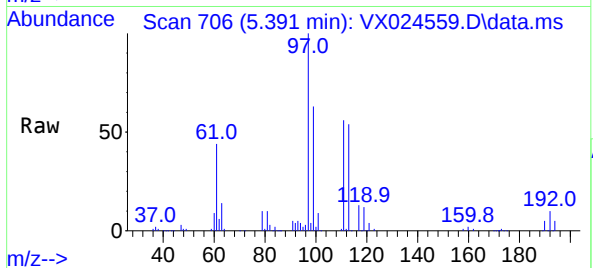
#35
Dibromofluoromethane
Concen: 50.38 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion:113 Resp: 80503
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 19.5 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

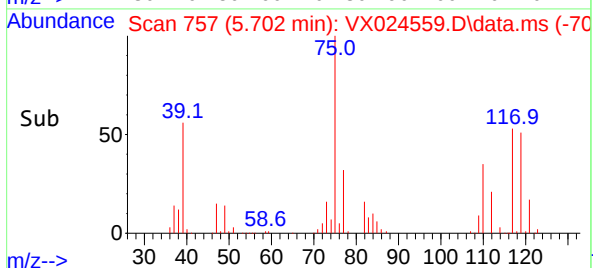
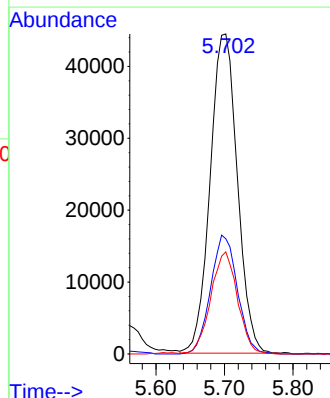
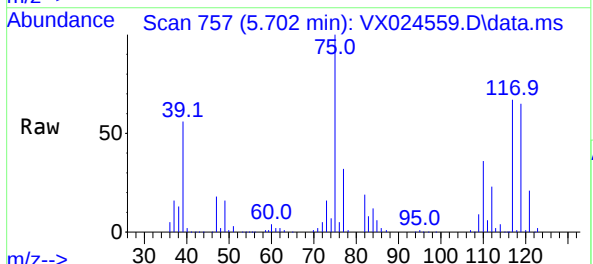
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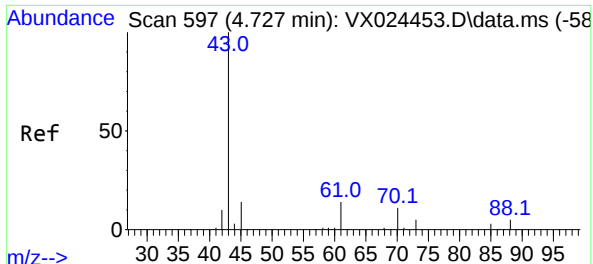
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#36
1,1-Dichloropropene
Concen: 53.09 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

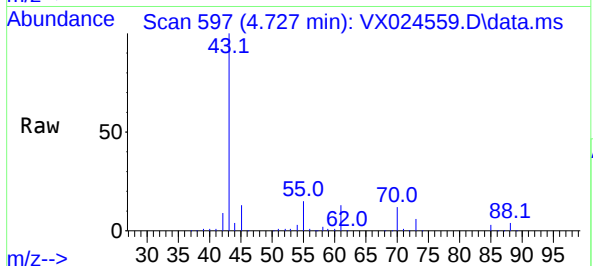
Tgt Ion: 75 Resp: 122440
Ion Ratio Lower Upper
75 100
110 36.8 18.1 54.4
77 31.5 25.3 37.9





#37
Ethyl Acetate
Concen: 52.71 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

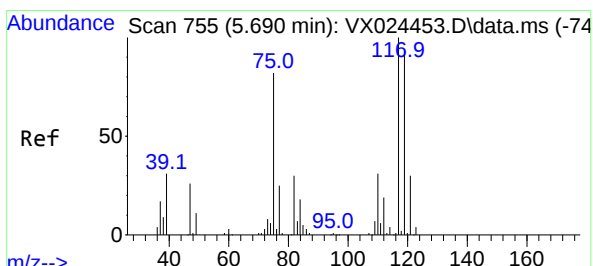
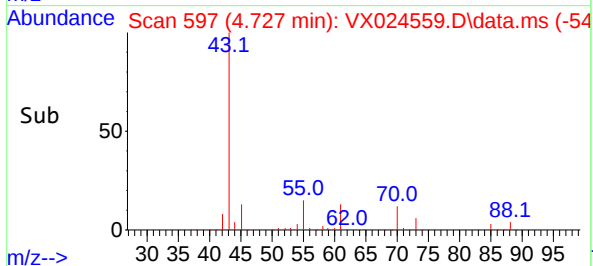
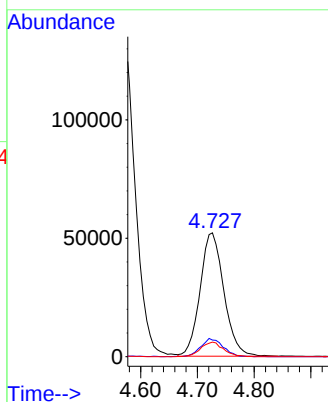


Tgt Ion: 43 Resp: 151769

Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	11.3	10.5	15.7

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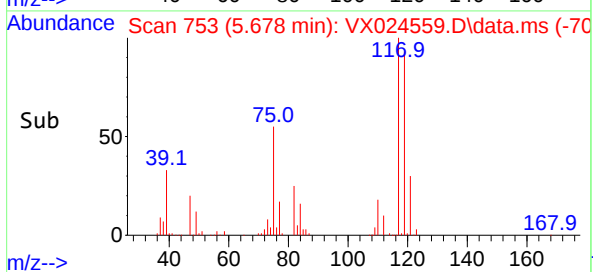
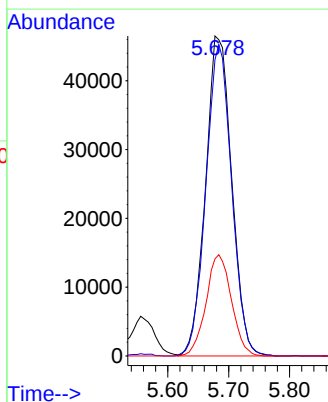
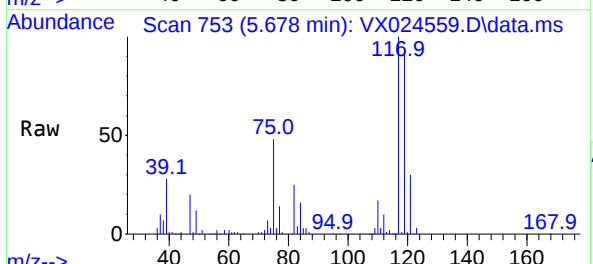
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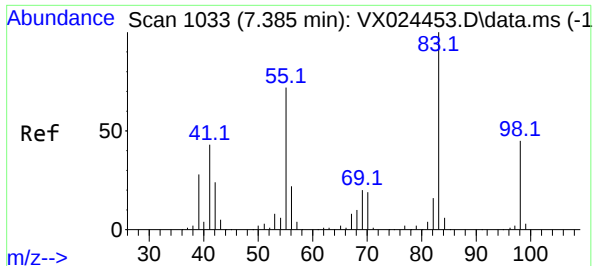


#38
Carbon Tetrachloride
Concen: 55.38 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.012 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 117 Resp: 139024

Ion	Ratio	Lower	Upper
117	100		
119	92.7	76.2	114.2
121	30.3	24.8	37.2





#39

Methylcyclohexane

Concen: 44.29 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024559.D

Acq: 05 Oct 2021 07:36

Tgt Ion:	83	Resp:	119597
Ion	Ratio	Lower	Upper
83	100		
55	83.2	58.9	88.3
98	49.2	38.1	57.1

Instrument :

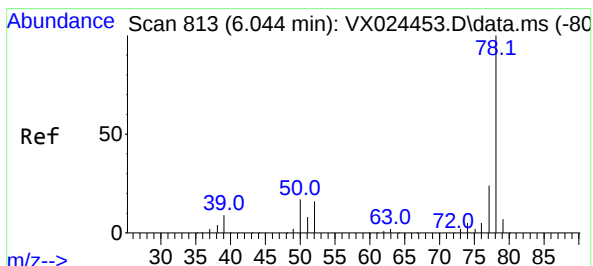
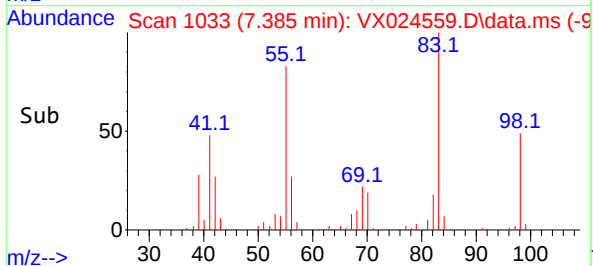
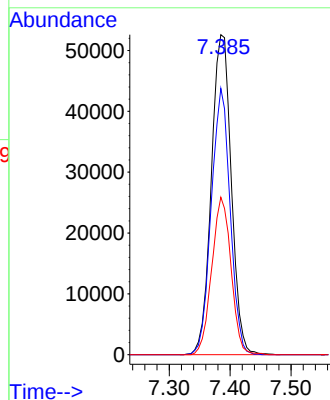
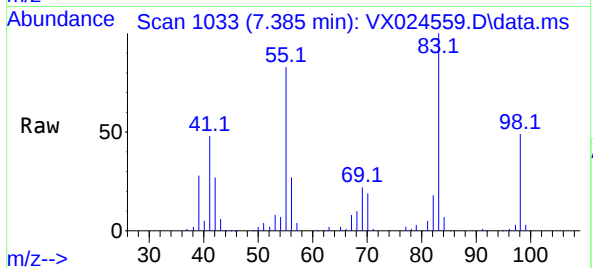
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#40

Benzene

Concen: 56.35 ug/l

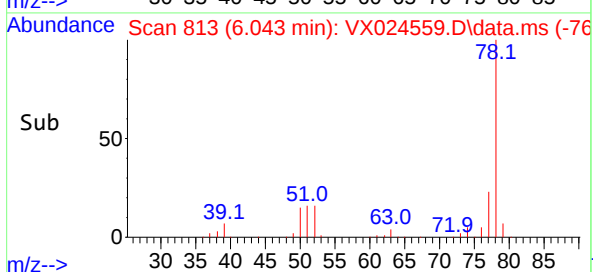
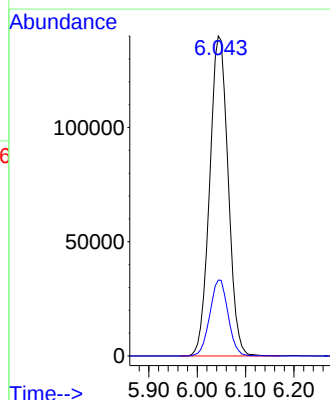
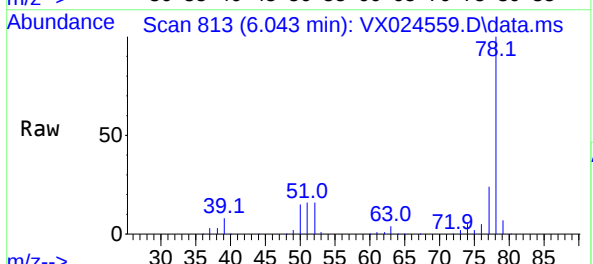
RT: 6.043 min Scan# 813

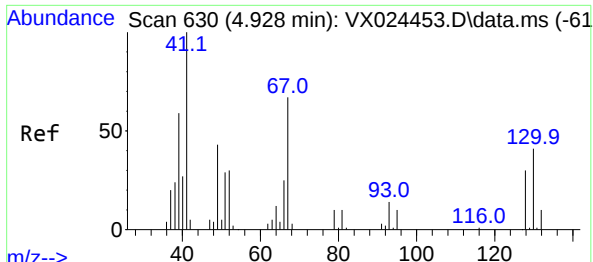
Delta R.T. -0.001 min

Lab File: VX024559.D

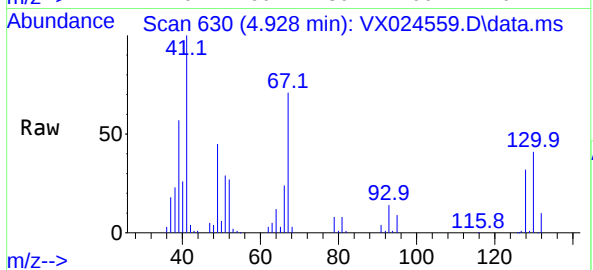
Acq: 05 Oct 2021 07:36

Tgt Ion:	78	Resp:	371581
Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3

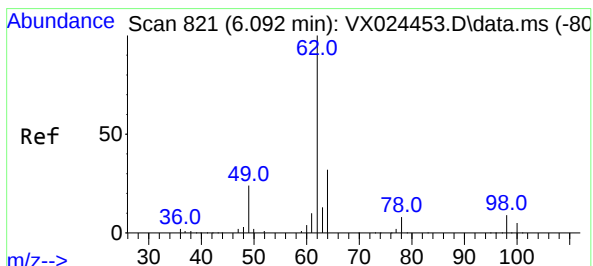
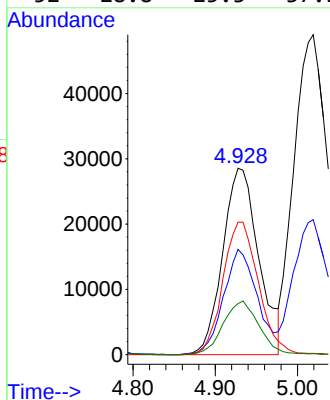
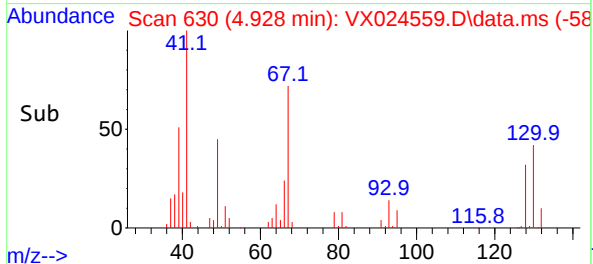




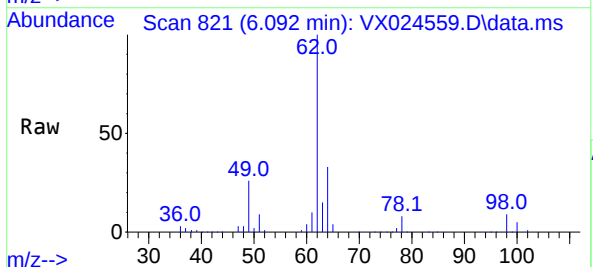
#41
Methacrylonitrile
Concen: 58.61 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



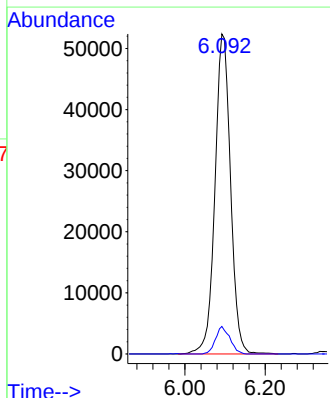
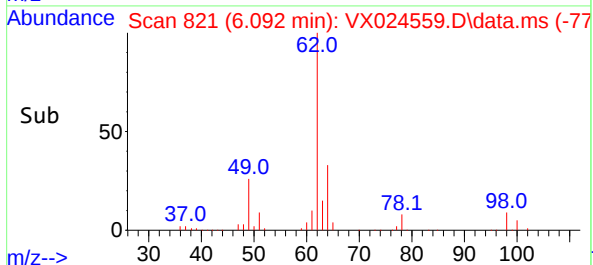
Tgt Ion: 41 Resp: 87143
Ion Ratio Lower Upper
41 100
39 52.5 42.5 63.7
67 70.2 65.0 97.6
52 28.8 25.3 37.9



#42
1,2-Dichloroethane
Concen: 50.95 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



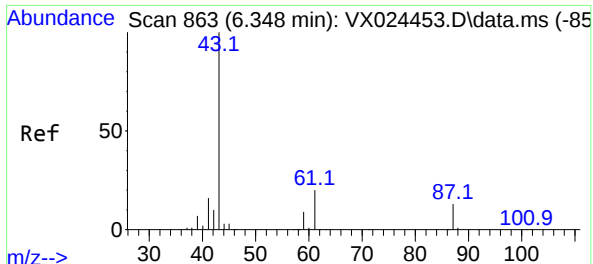
Tgt Ion: 62 Resp: 141100
Ion Ratio Lower Upper
62 100
98 7.9 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#43
Isopropyl Acetate
Concen: 50.21 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

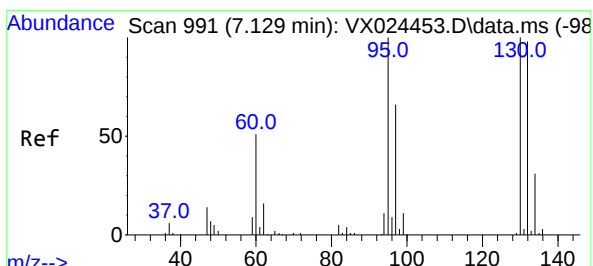
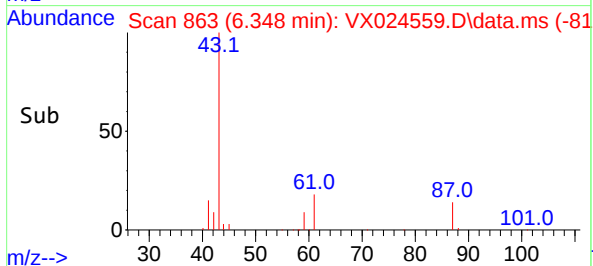
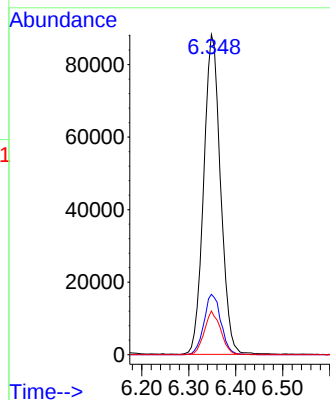
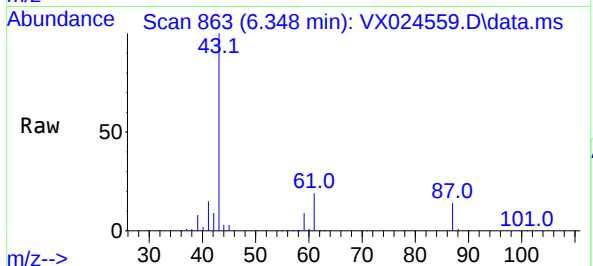
Tgt Ion: 43 Resp: 219777

Ion	Ratio	Lower	Upper
43	100		
61	19.0	18.2	27.4
87	13.2	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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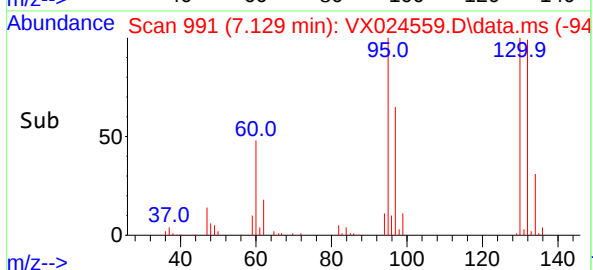
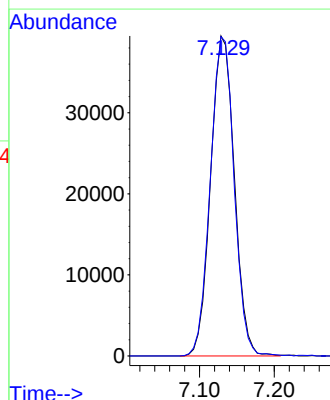
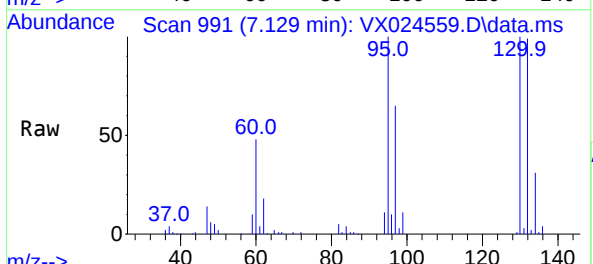
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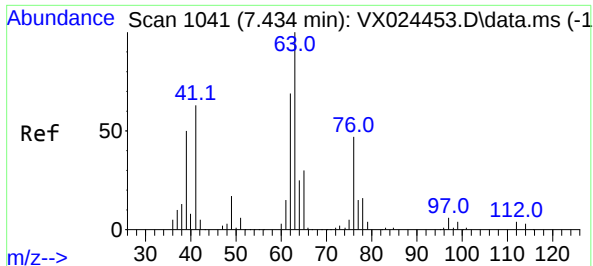


#44
Trichloroethene
Concen: 48.08 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 130 Resp: 87241

Ion	Ratio	Lower	Upper
130	100		
95	99.8	0.0	198.0





#45

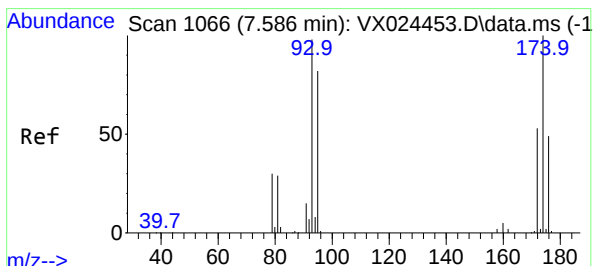
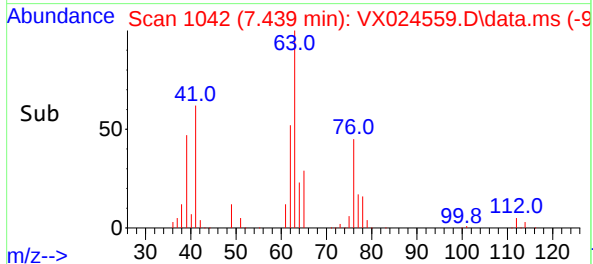
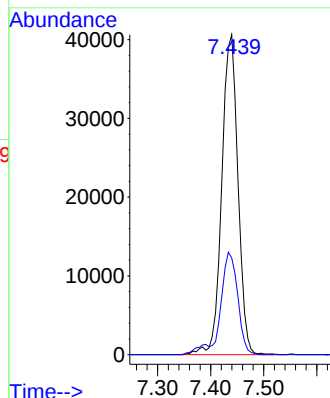
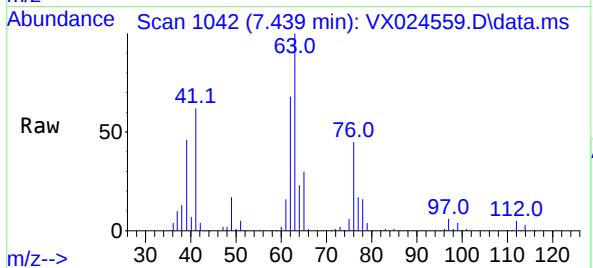
1,2-Dichloropropane
Concen: 50.66 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. 0.005 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 63 Resp: 86186
Ion Ratio Lower Upper
63 100
65 30.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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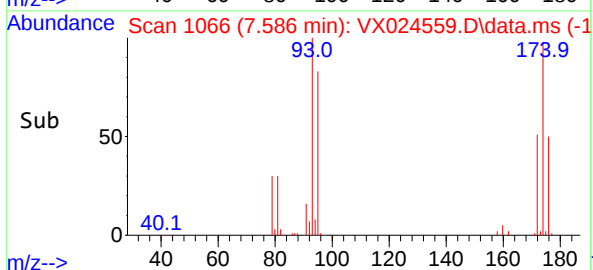
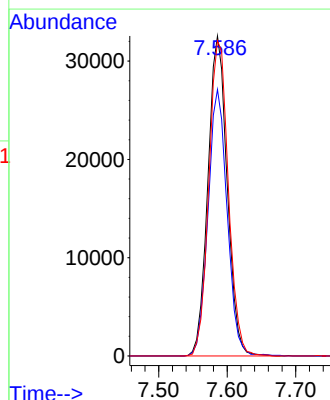
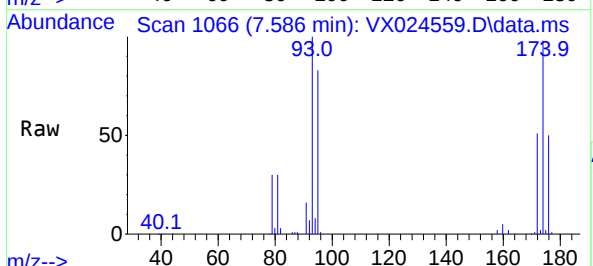
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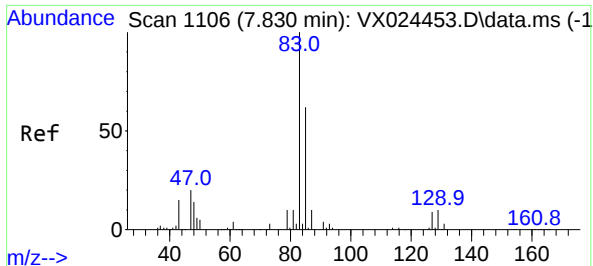


#46

Dibromomethane
Concen: 49.82 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

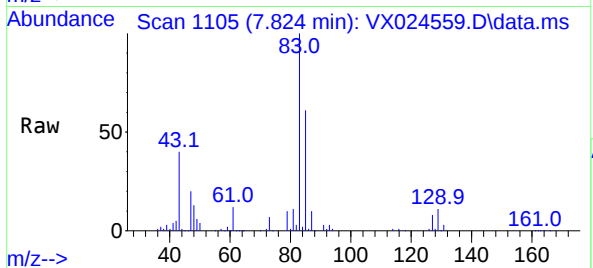
Tgt Ion: 93 Resp: 63550
Ion Ratio Lower Upper
93 100
95 82.9 66.8 100.2
174 99.9 83.1 124.7





#47
Bromodichloromethane
Concen: 52.87 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

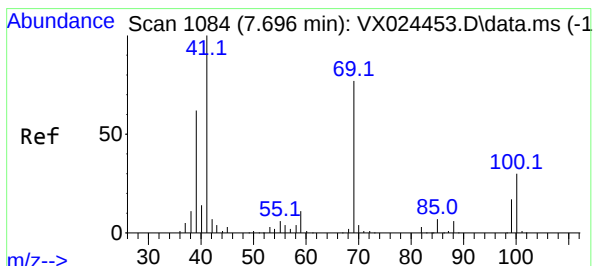
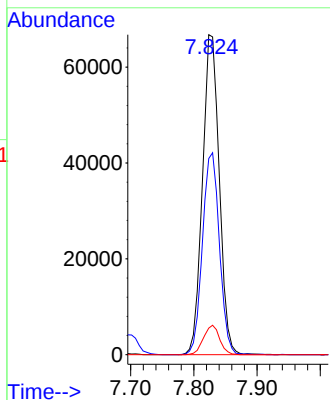
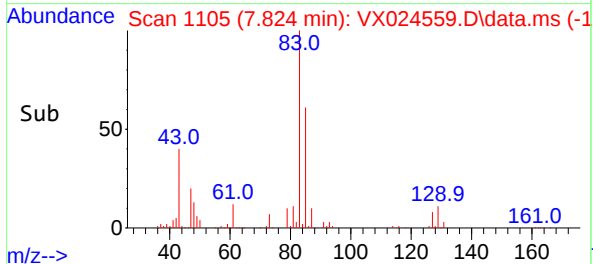
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



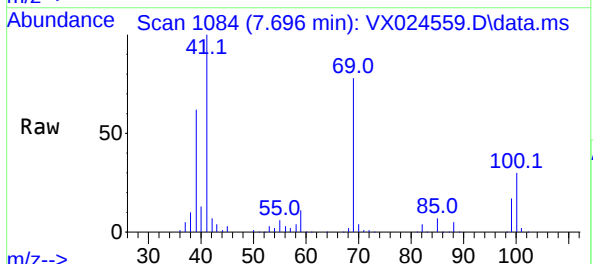
Tgt Ion: 83 Resp: 123609
Ion Ratio Lower Upper
83 100
85 61.3 51.4 77.0
127 8.3 6.8 10.2

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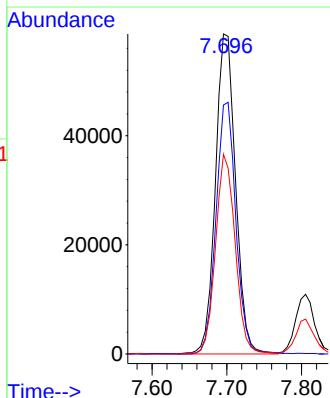
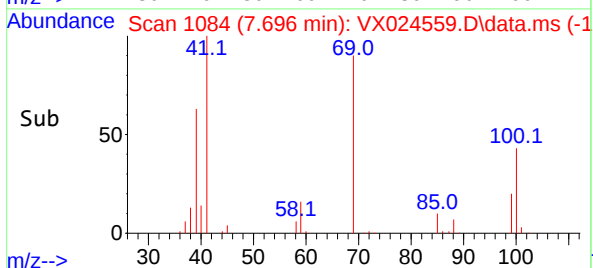
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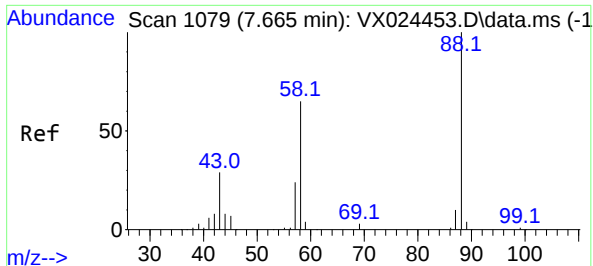


#48
Methyl methacrylate
Concen: 50.77 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



Tgt Ion: 41 Resp: 110035
Ion Ratio Lower Upper
41 100
69 77.8 76.0 114.0
39 60.9 44.6 67.0





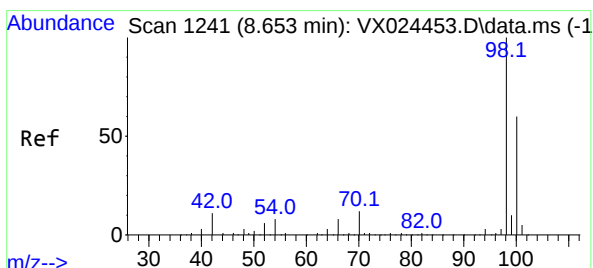
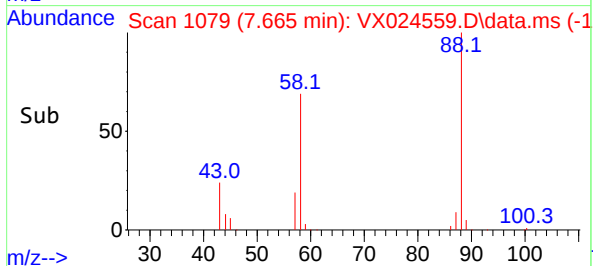
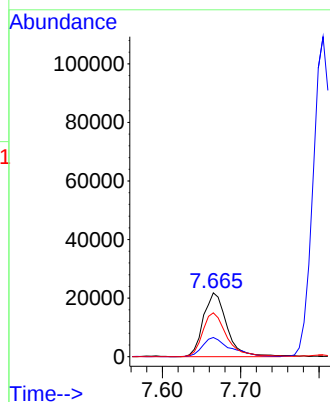
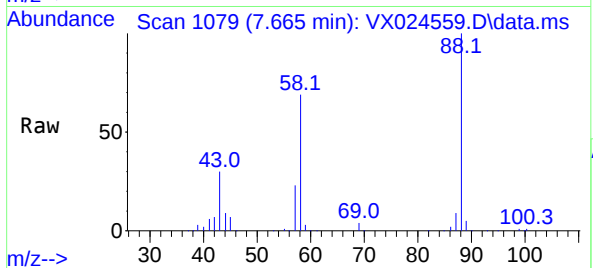
#49
1,4-Dioxane
Concen: 915.95 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 88 Resp: 45471
Ion Ratio Lower Upper
88 100
43 35.7 23.2 34.8#
58 70.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

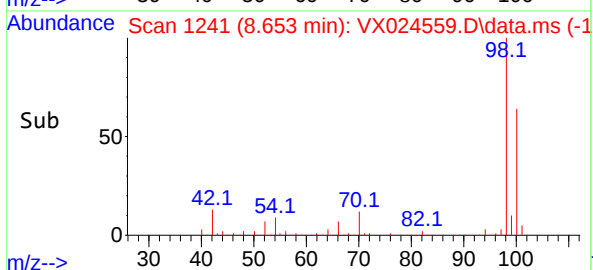
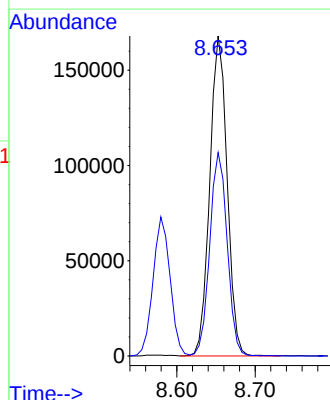
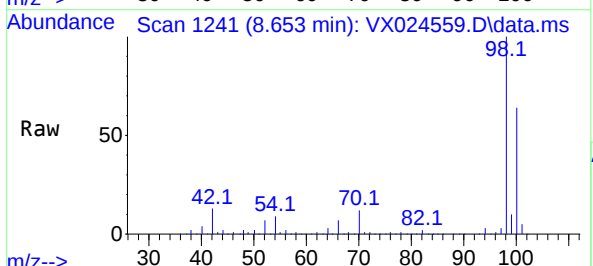
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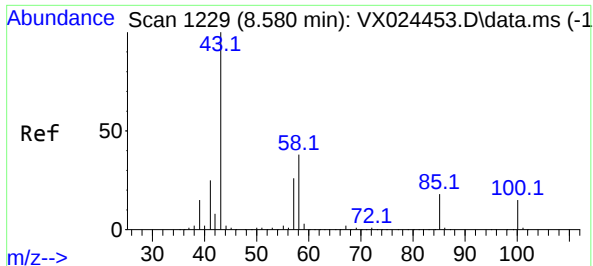
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#50
Toluene-d8
Concen: 43.98 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 98 Resp: 258650
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9





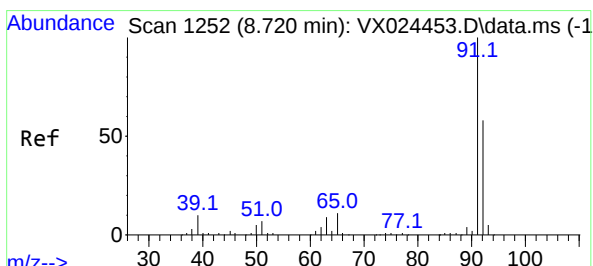
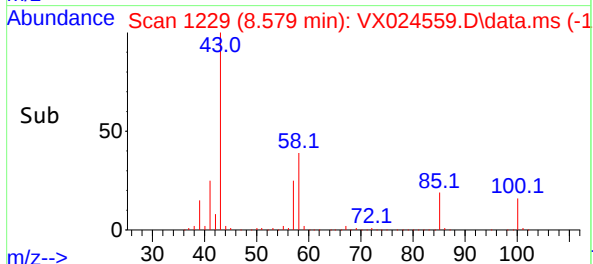
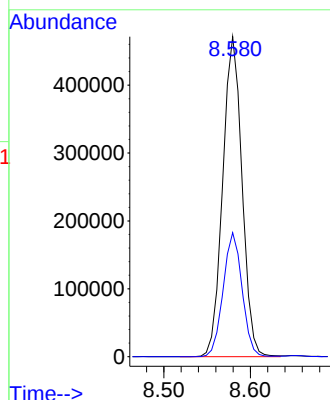
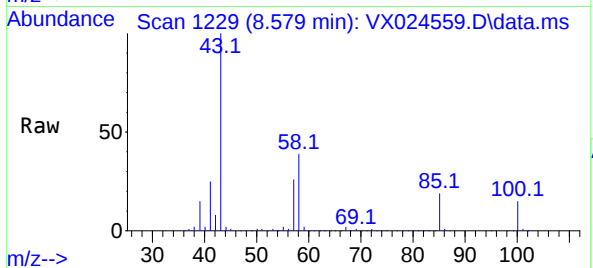
#51
4-Methyl-2-Pentanone
Concen: 252.36 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 43 Resp: 729229
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

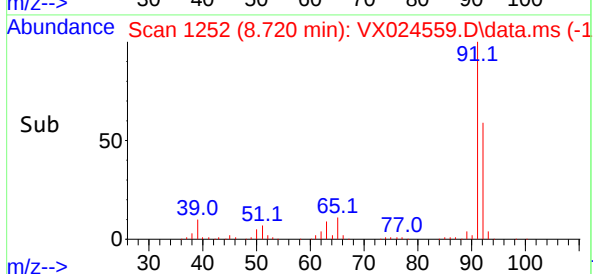
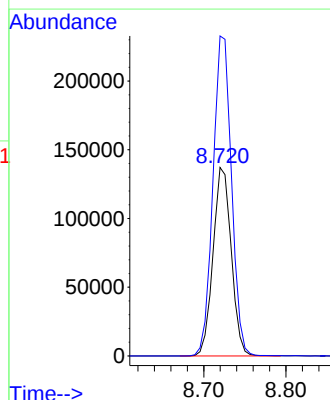
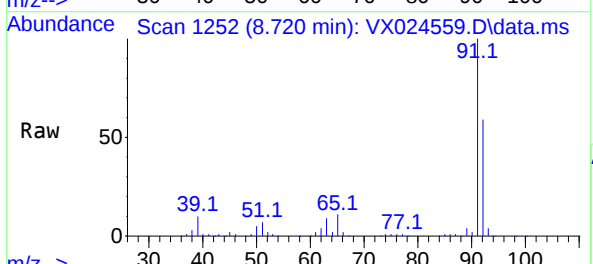
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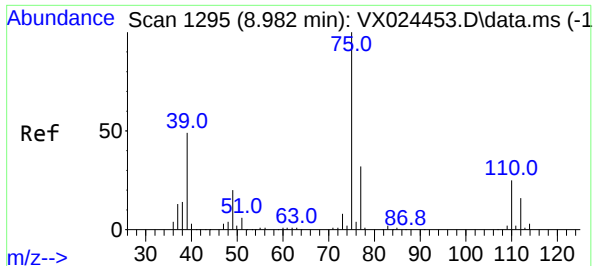
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#52
Toluene
Concen: 49.48 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 92 Resp: 210783
Ion Ratio Lower Upper
92 100
91 172.7 137.1 205.7





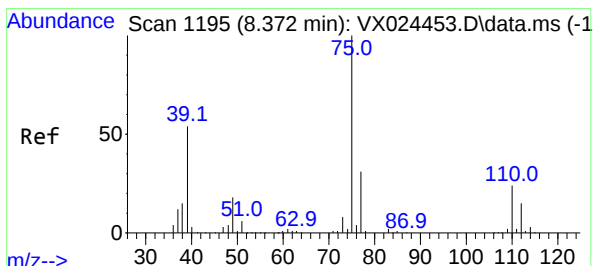
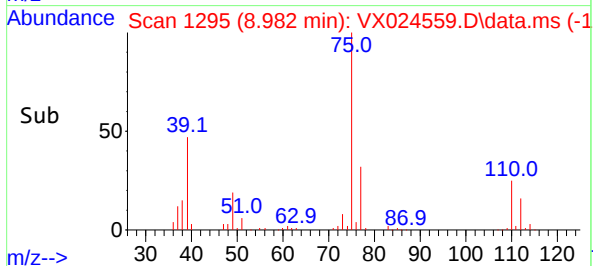
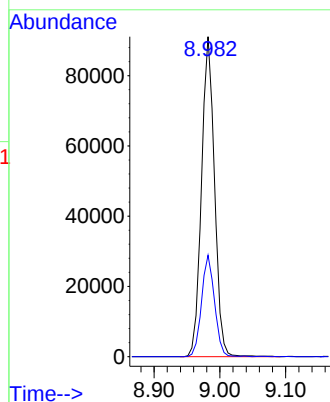
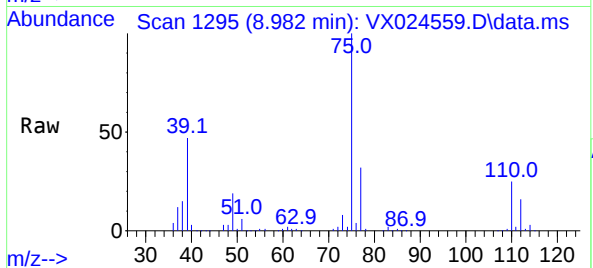
#53
t-1,3-Dichloropropene
Concen: 47.25 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 75 Resp: 125214
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

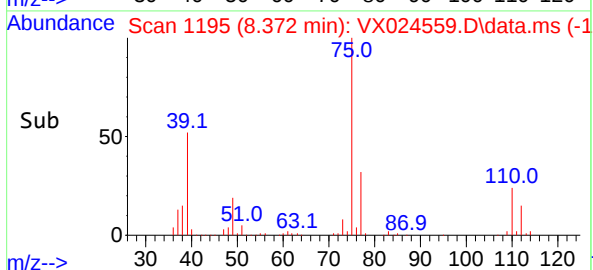
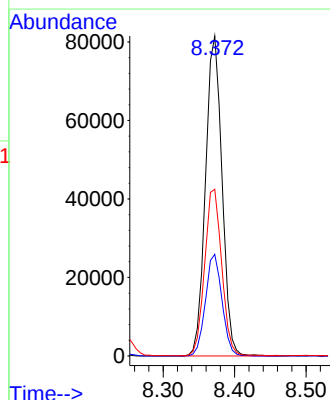
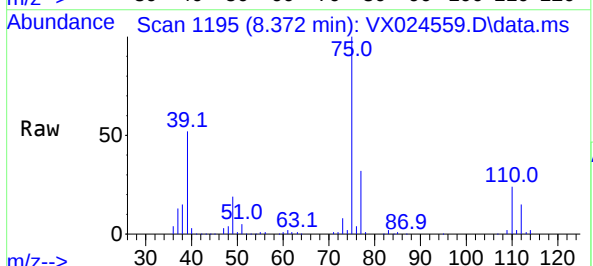
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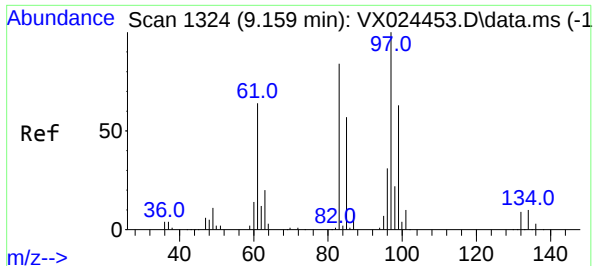
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#54
cis-1,3-Dichloropropene
Concen: 48.55 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

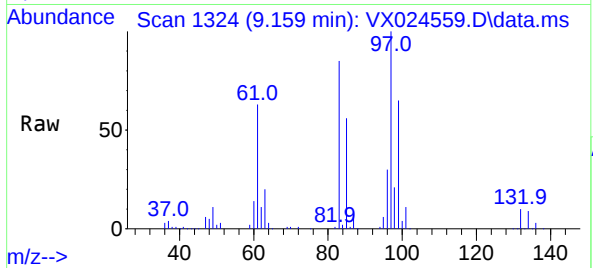
Tgt Ion: 75 Resp: 130822
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 52.0 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 51.74 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

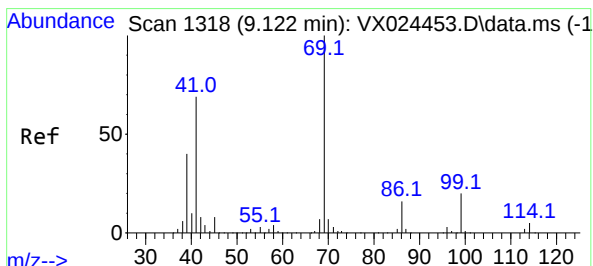
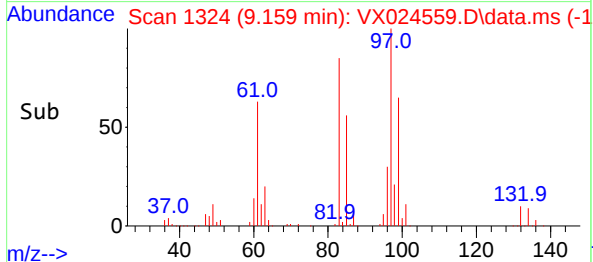
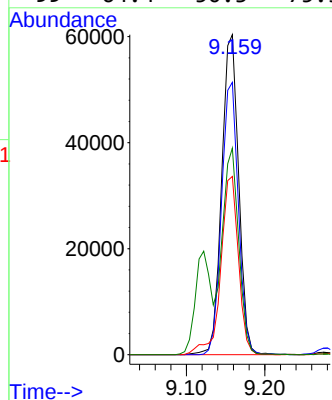


Tgt Ion: 97 Resp: 91130

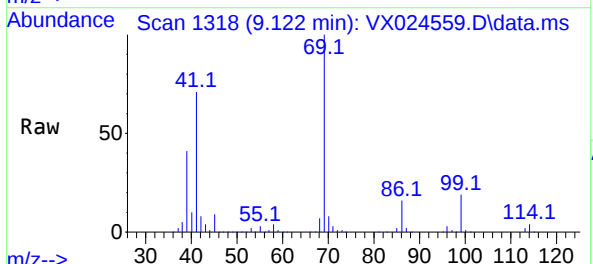
Ion	Ratio	Lower	Upper
97	100		
83	85.1	69.3	103.9
85	55.7	44.3	66.5
99	64.4	50.3	75.5

Manual Integrations
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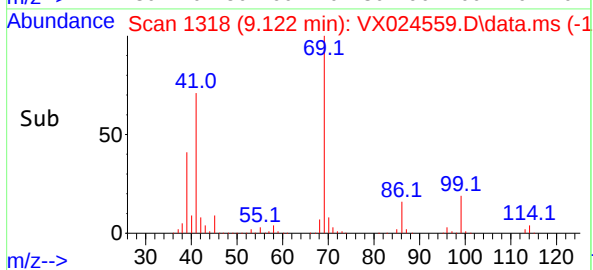
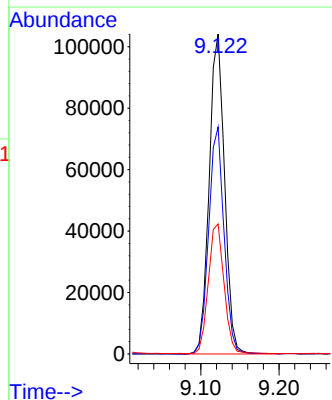


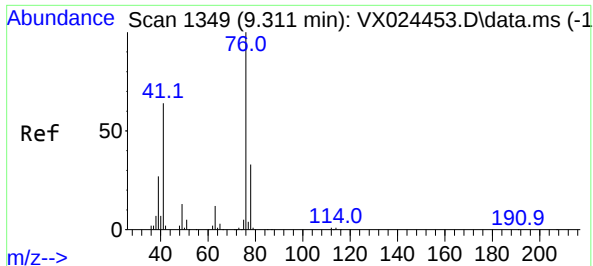
#56
Ethyl methacrylate
Concen: 50.61 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



Tgt Ion: 69 Resp: 141870

Ion	Ratio	Lower	Upper
69	100		
41	71.0	46.8	70.2#
39	41.6	24.7	37.1#





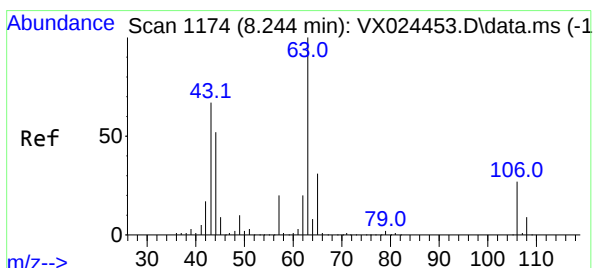
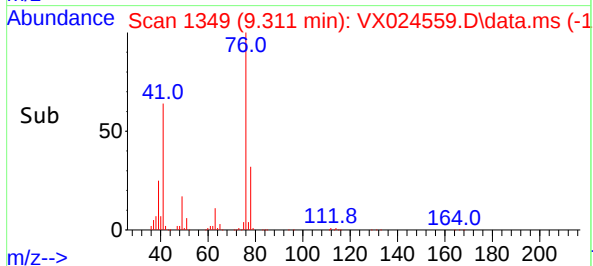
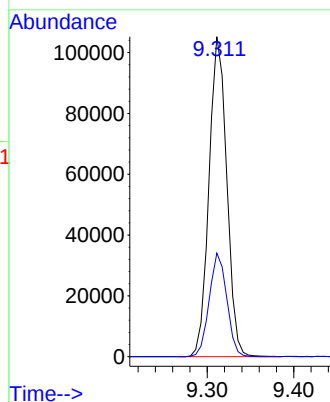
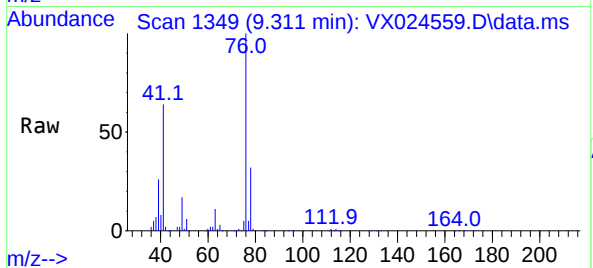
#57
1,3-Dichloropropane
Concen: 50.36 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 76 Resp: 149661
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

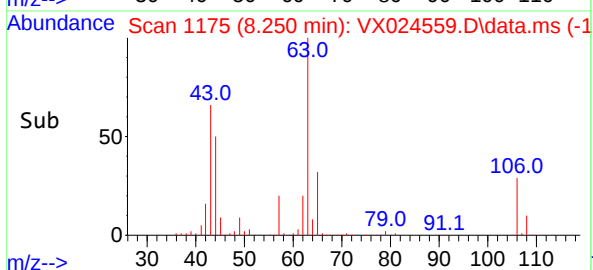
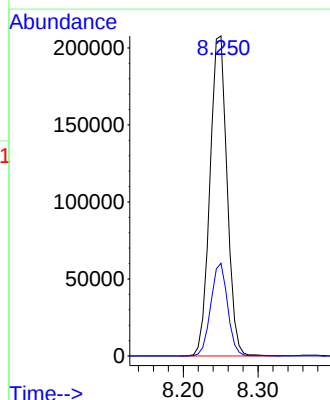
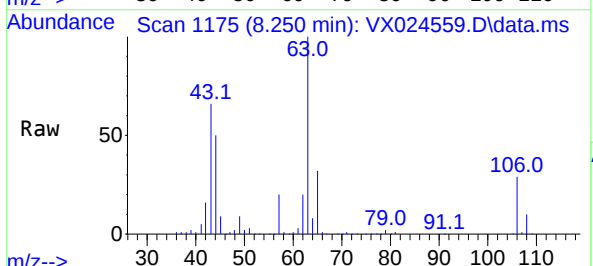
Manual Integrations
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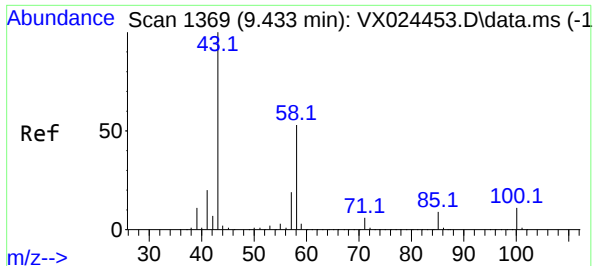
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#58
2-Chloroethyl Vinyl ether
Concen: 239.45 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 63 Resp: 331347
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3





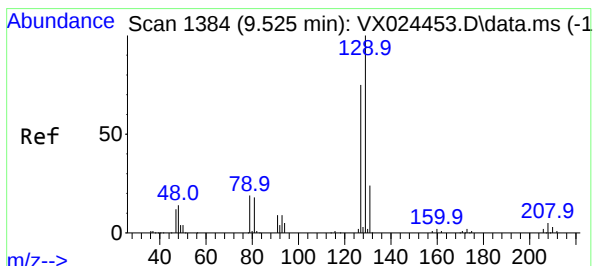
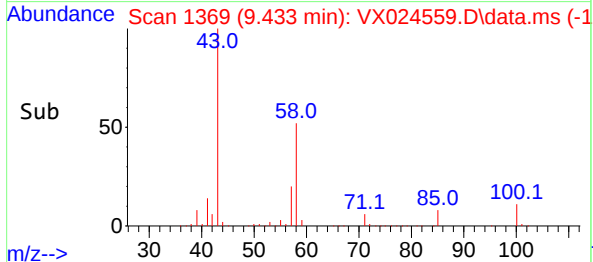
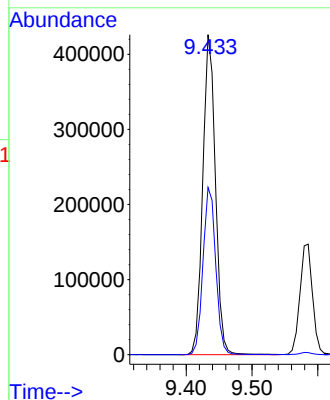
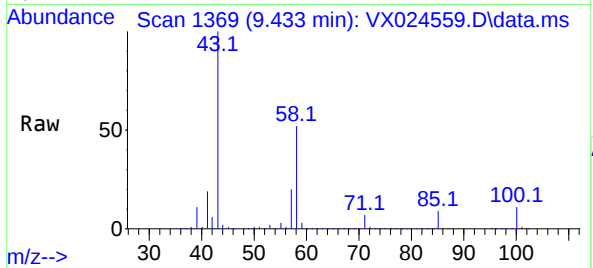
#59
2-Hexanone
Concen: 250.17 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 43 Resp: 569315
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

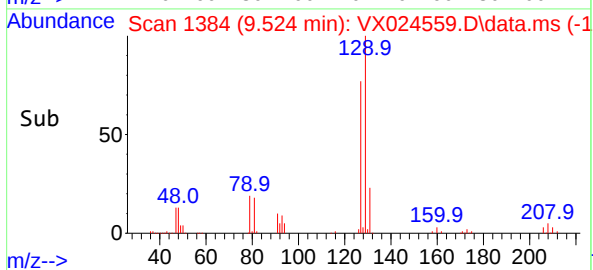
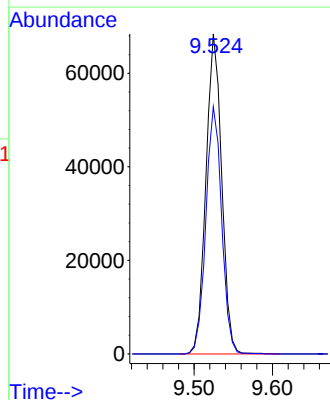
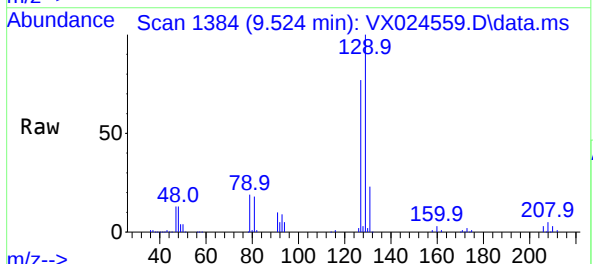
Manual Integrations
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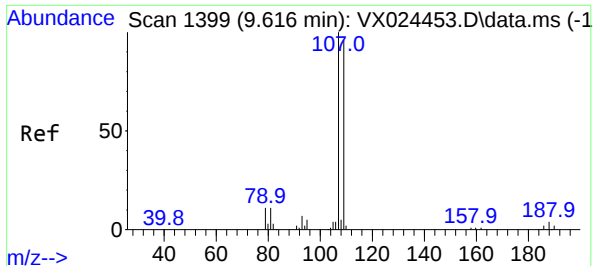
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#60
Dibromochloromethane
Concen: 47.74 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

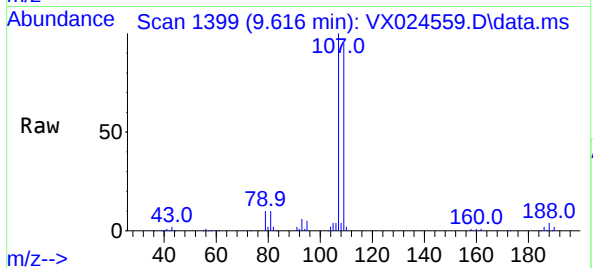
Tgt Ion: 129 Resp: 95308
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 50.58 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

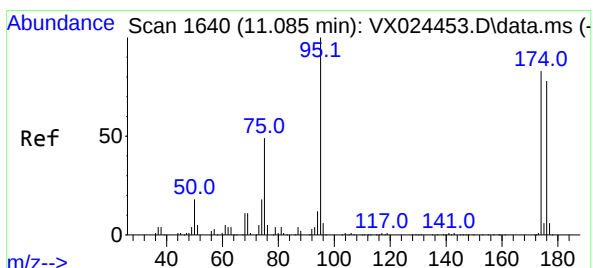
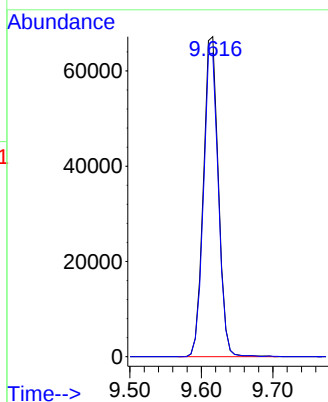
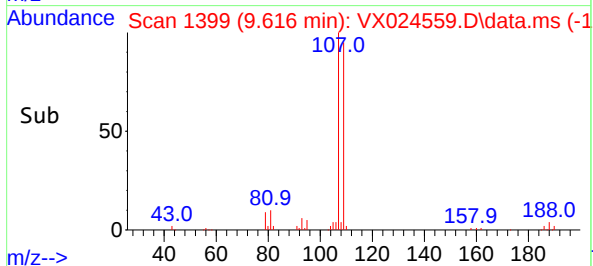
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



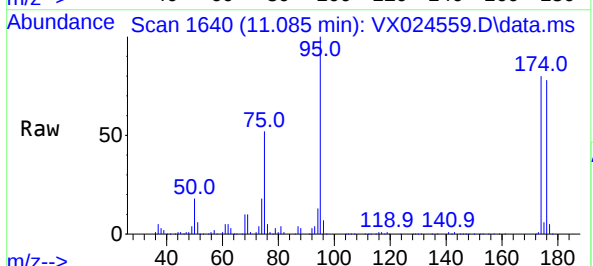
Tgt Ion:107 Resp: 97800
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6

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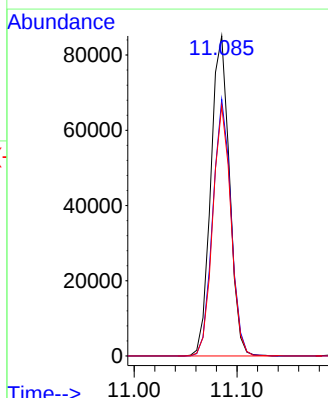
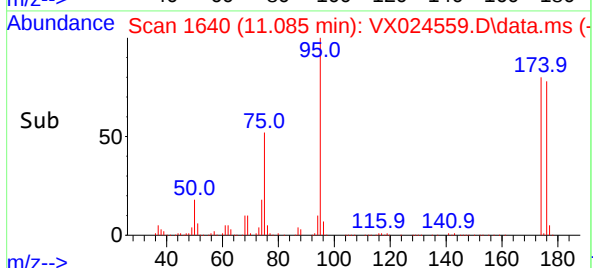
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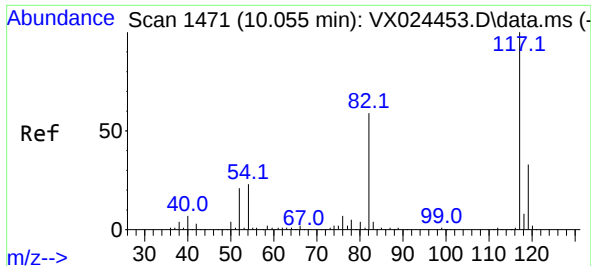


#62
4-Bromofluorobenzene
Concen: 46.34 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



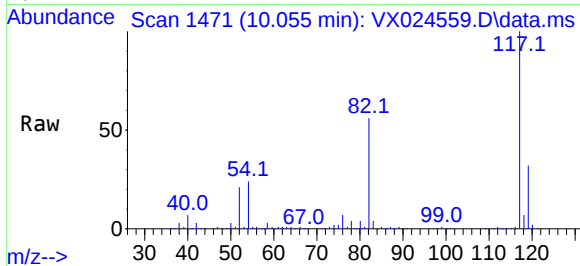
Tgt Ion: 95 Resp: 107164
Ion Ratio Lower Upper
95 100
174 78.2 0.0 154.6
176 75.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

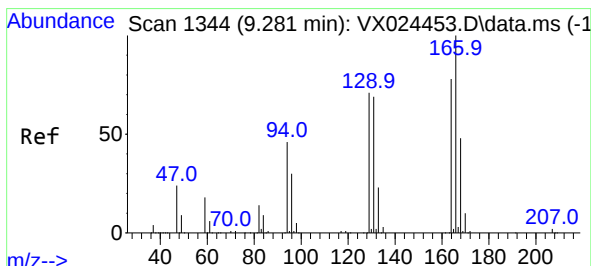
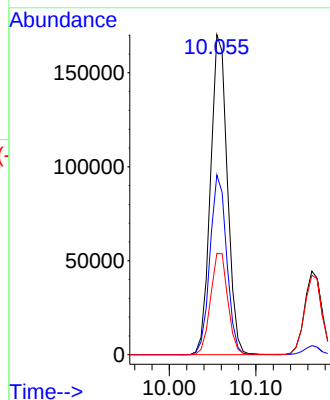
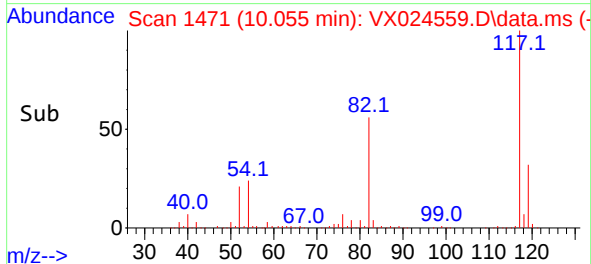
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



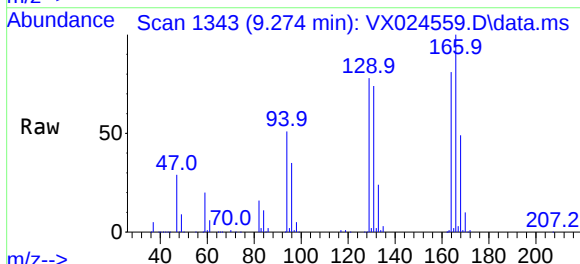
Tgt Ion:117 Resp: 229937
Ion Ratio Lower Upper
117 100
82 56.2 47.4 71.2
119 31.6 26.6 39.8

Manual Integrations
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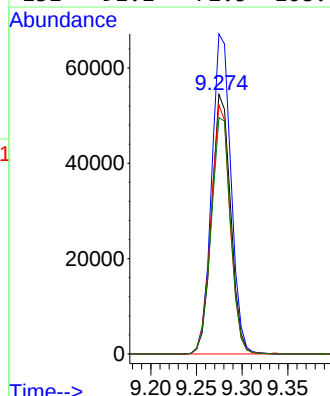
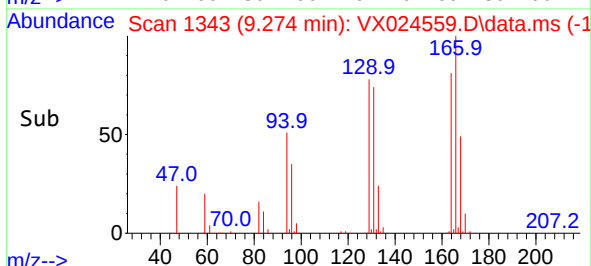
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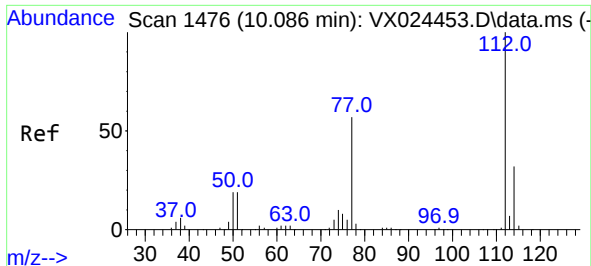


#64
Tetrachloroethene
Concen: 49.41 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.007 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



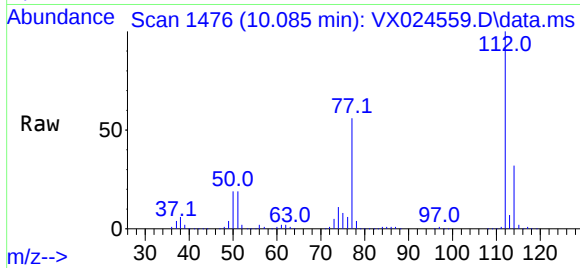
Tgt Ion:164 Resp: 78633
Ion Ratio Lower Upper
164 100
166 123.3 103.4 155.2
129 96.0 70.8 106.2
131 91.1 72.5 108.7





#65
Chlorobenzene
Concen: 49.30 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

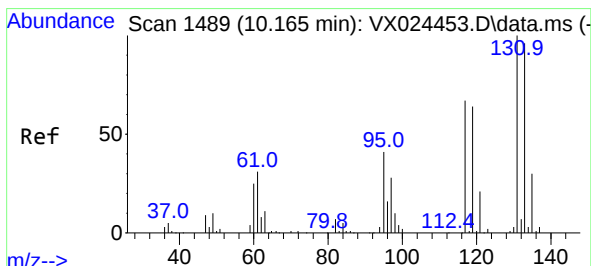
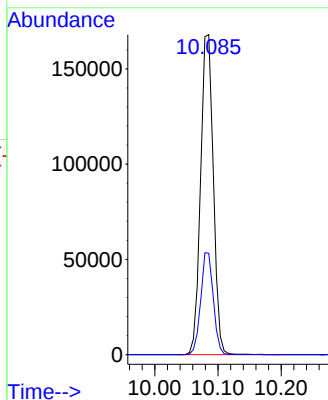
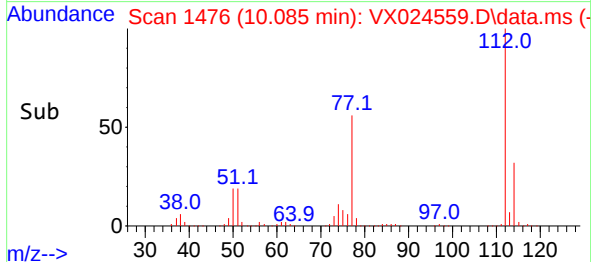
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



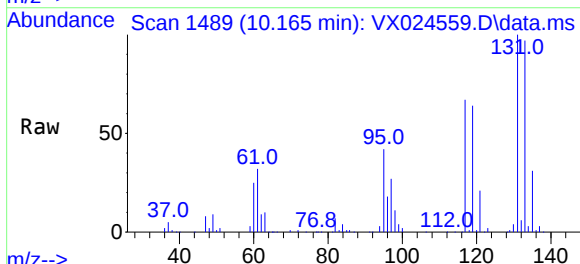
Tgt Ion:112 Resp: 236134
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

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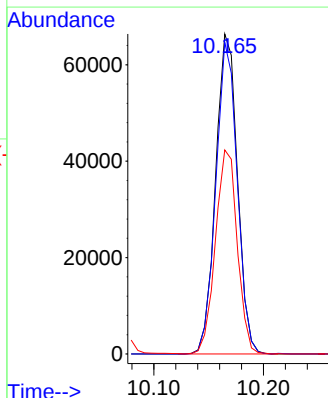
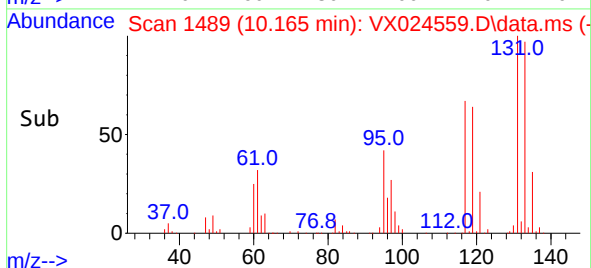
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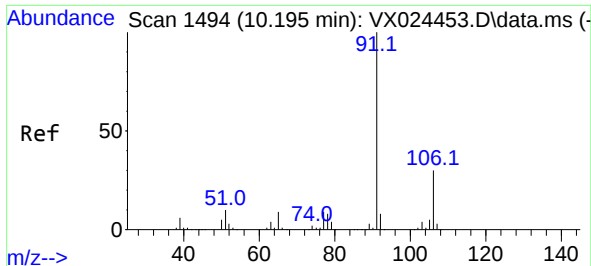


#66
1,1,1,2-Tetrachloroethane
Concen: 51.29 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



Tgt Ion:131 Resp: 91556
Ion Ratio Lower Upper
131 100
133 95.8 47.7 143.1
119 64.2 32.1 96.5





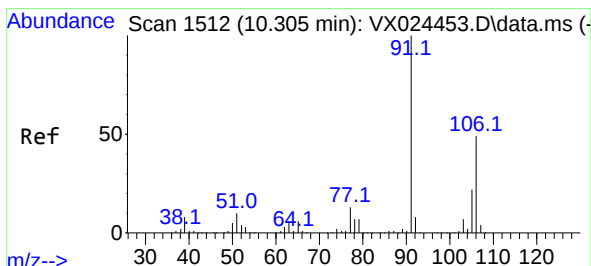
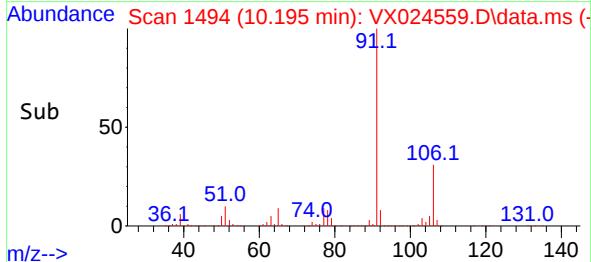
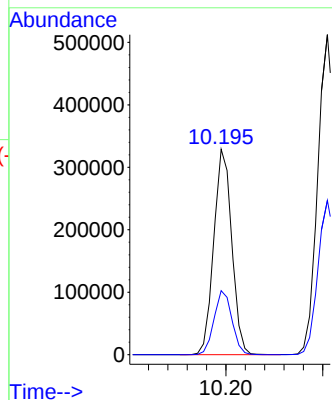
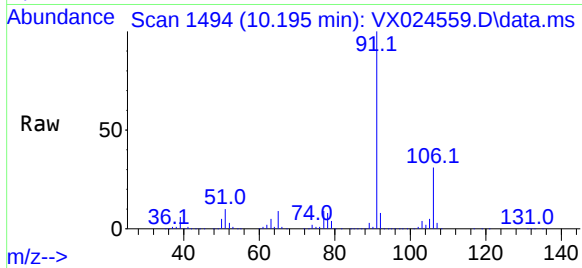
#67
Ethyl Benzene
Concen: 49.95 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 91 Resp: 423509
Ion Ratio Lower Upper
91 100
106 31.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

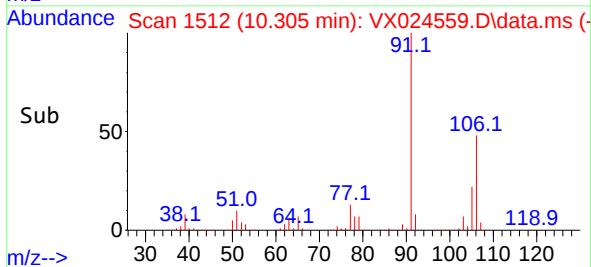
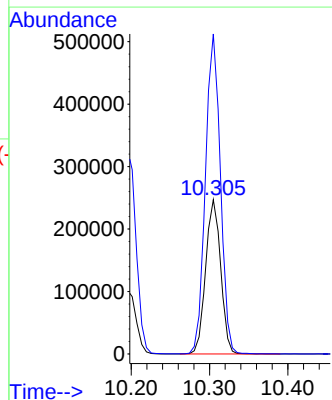
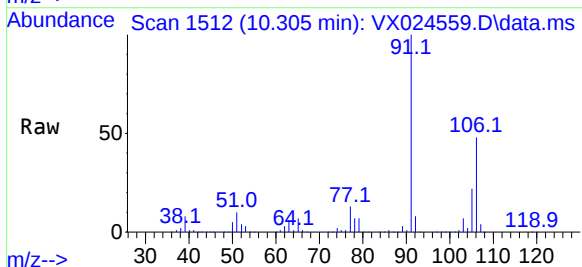
Manual Integrations
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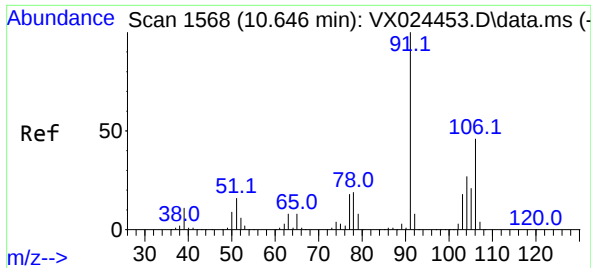
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#68
m/p-Xylenes
Concen: 100.83 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion:106 Resp: 327848
Ion Ratio Lower Upper
106 100
91 207.4 162.8 244.2





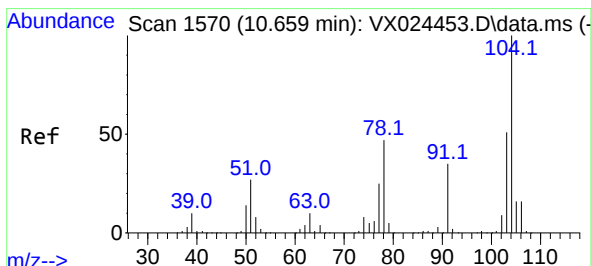
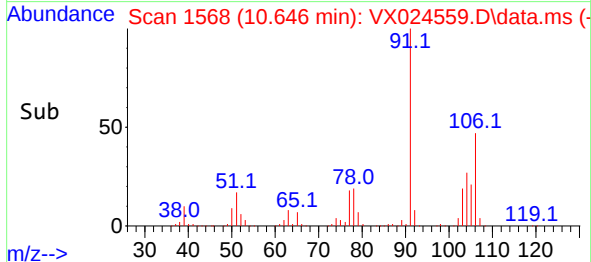
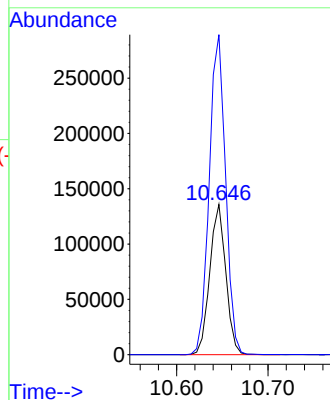
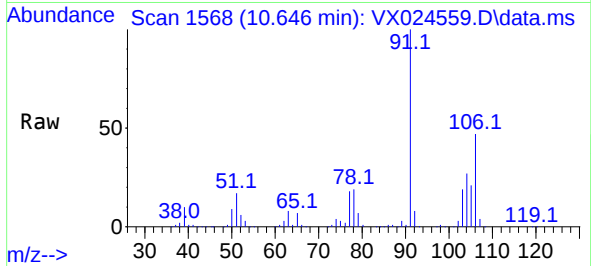
#69
o-Xylene
Concen: 51.26 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion:106 Resp: 164828
Ion Ratio Lower Upper
106 100
91 217.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

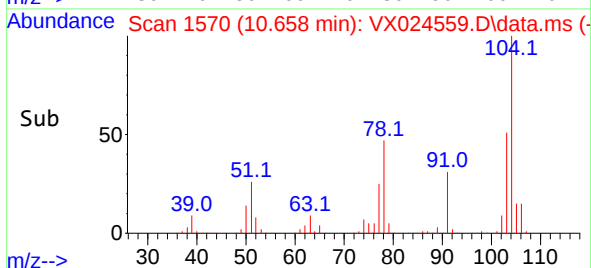
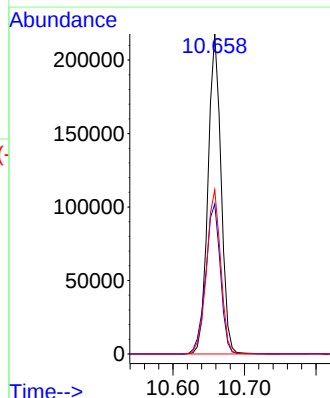
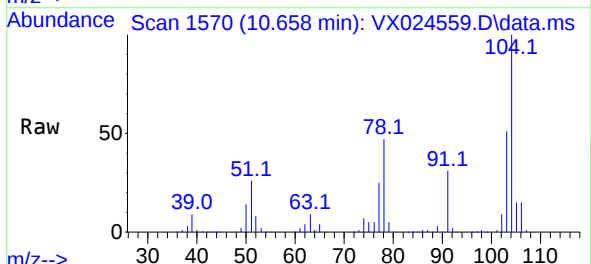
Manual Integrations
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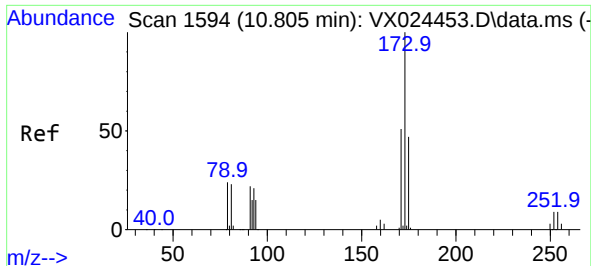
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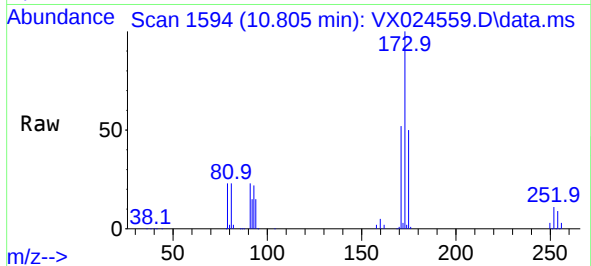
#70
Styrene
Concen: 51.39 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion:104 Resp: 276305
Ion Ratio Lower Upper
104 100
78 53.1 40.0 60.0
103 55.6 43.4 65.0

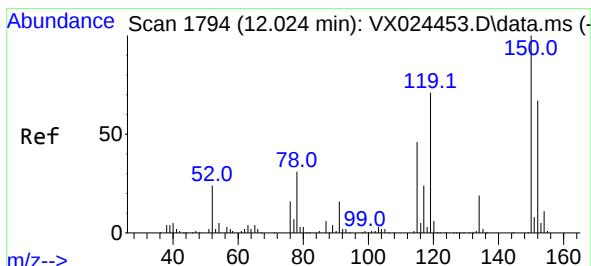
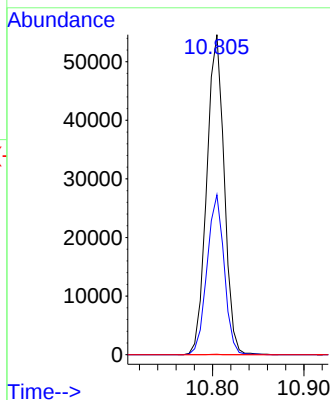
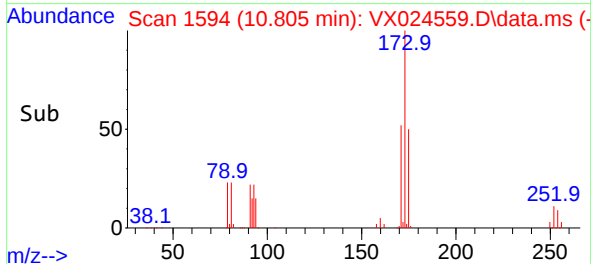




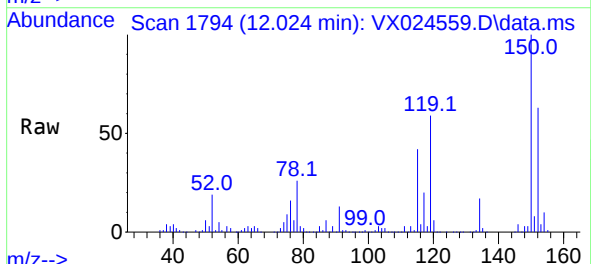
#71
Bromoform
Concen: 46.77 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



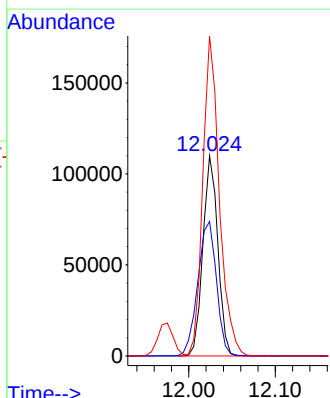
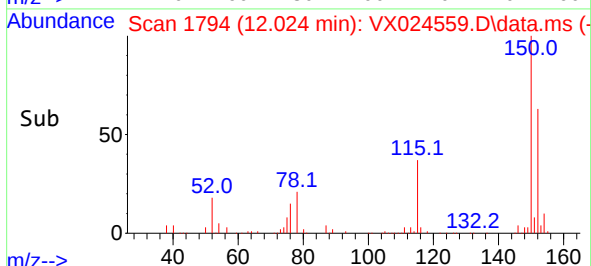
Tgt Ion:173 Resp: 72524
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



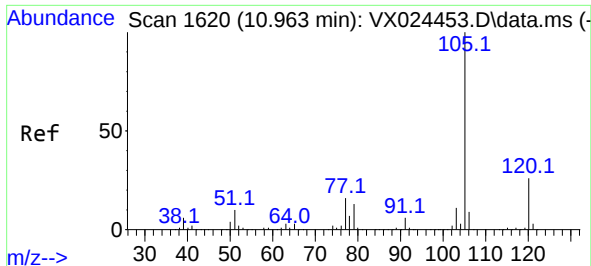
Tgt Ion:152 Resp: 131682
Ion Ratio Lower Upper
152 100
115 83.9 41.1 123.3
150 176.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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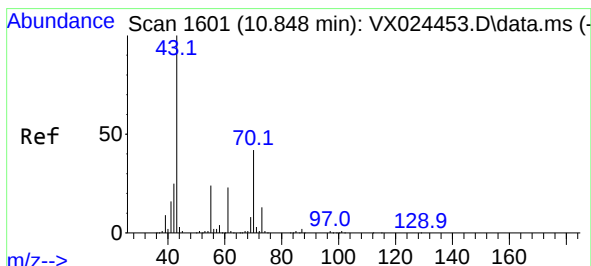
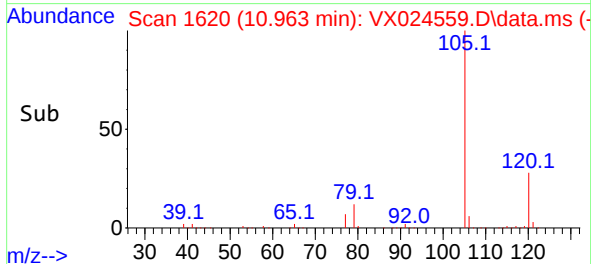
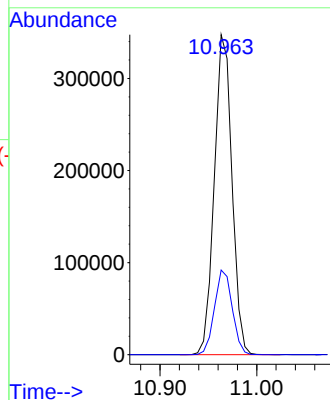
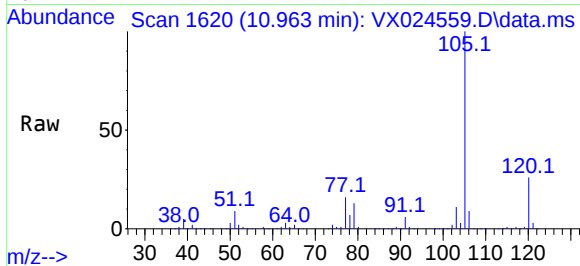
#73
Isopropylbenzene
Concen: 47.26 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 105 Resp: 439967
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

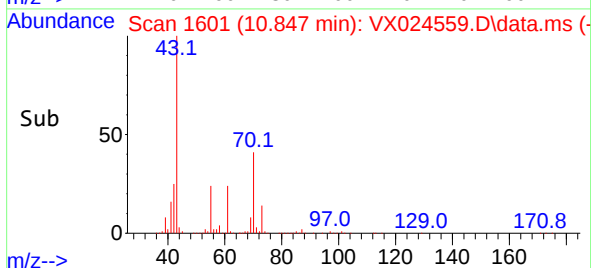
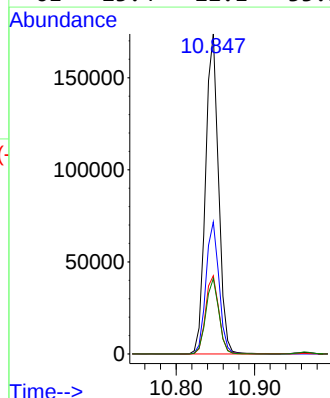
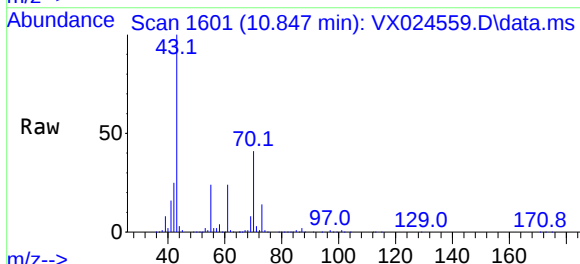
Manual Integrations
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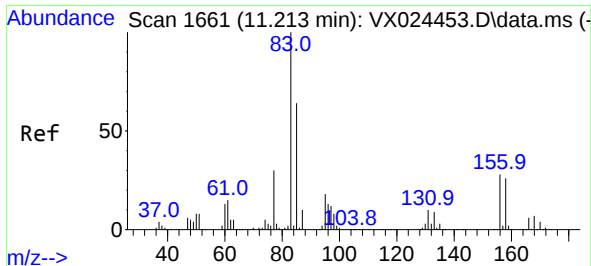
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#74
N-ethyl acetate
Concen: 46.76 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 43 Resp: 200221
Ion Ratio Lower Upper
43 100
70 41.3 39.0 58.6
55 24.8 21.5 32.3
61 23.4 22.1 33.1





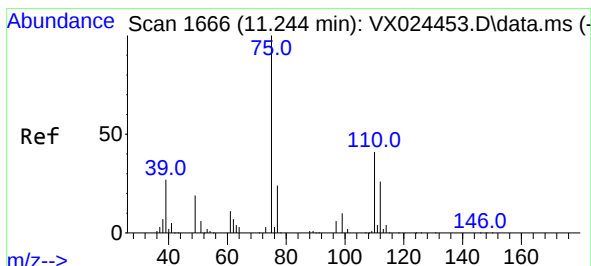
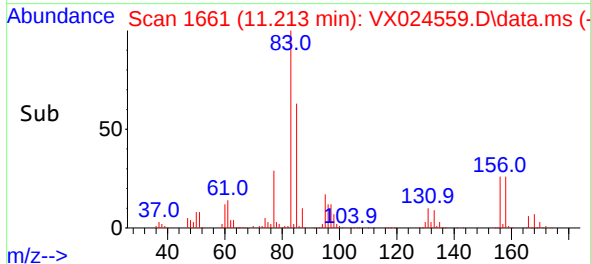
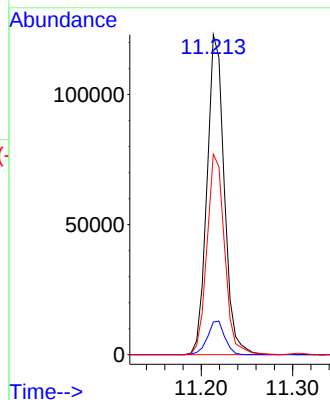
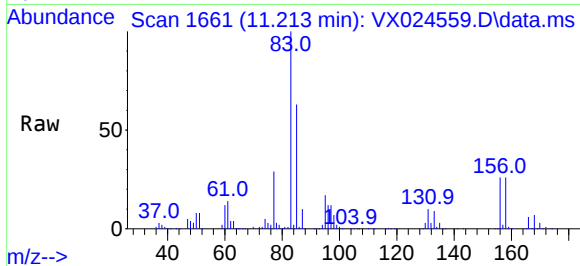
#75
1,1,2,2-Tetrachloroethane
Concen: 48.82 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 83 Resp: 160724
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 64.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

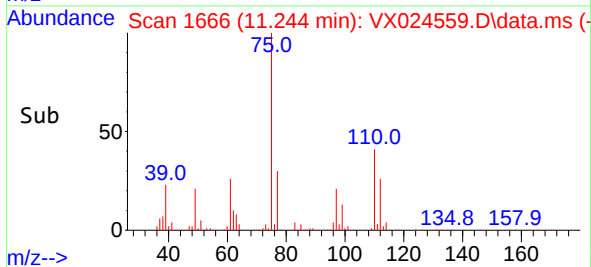
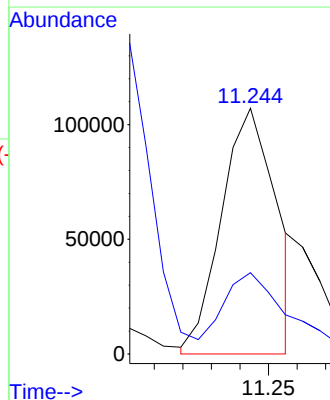
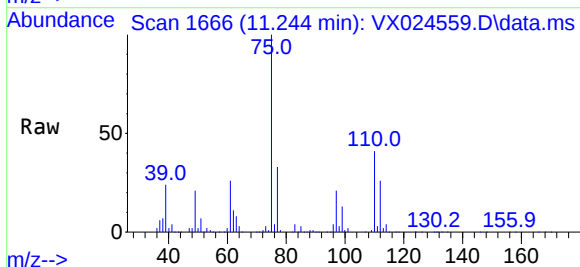
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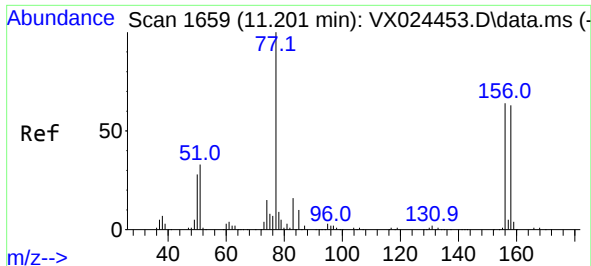
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 47.65 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 75 Resp: 142492
Ion Ratio Lower Upper
75 100
77 40.1 19.1 57.5





#77
Bromobenzene
Concen: 48.10 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

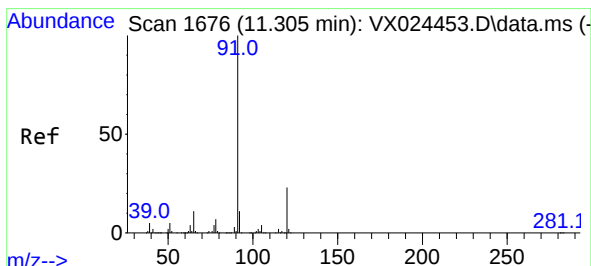
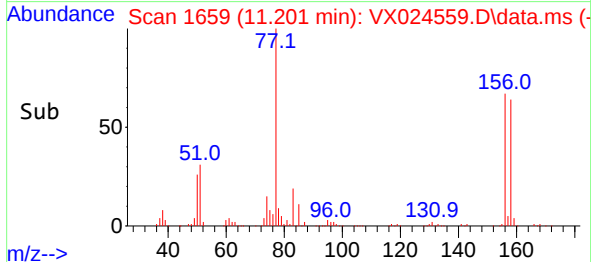
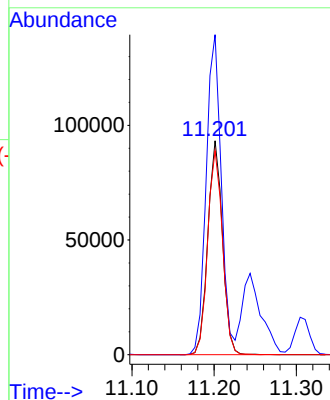
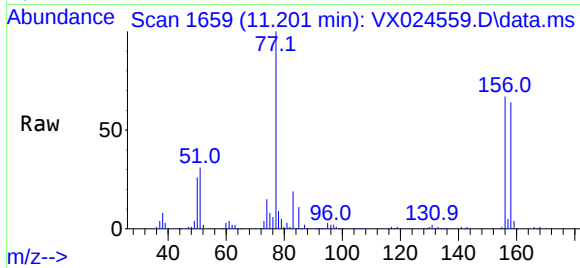
Tgt Ion:156 Resp: 115221

Ion	Ratio	Lower	Upper
156	100		
77	154.9	82.8	248.6
158	96.8	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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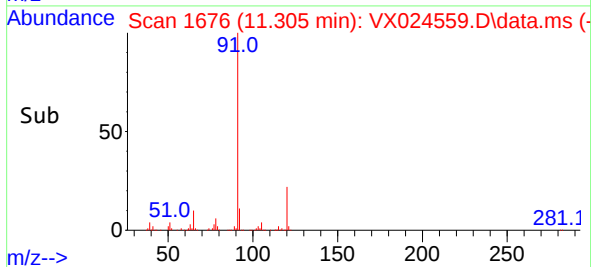
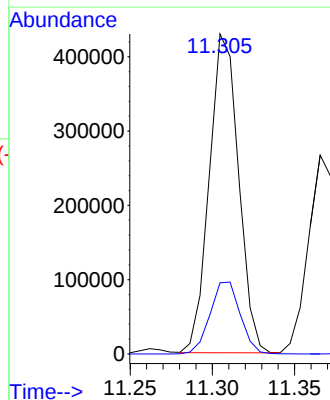
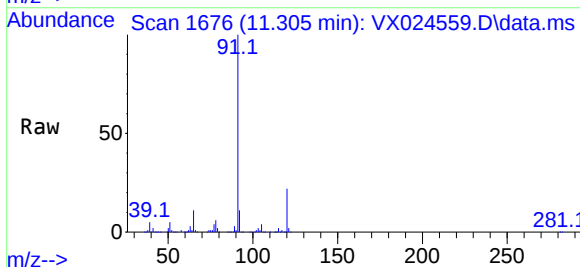
MMDadoda
10/5/2021 6:04:58 PM

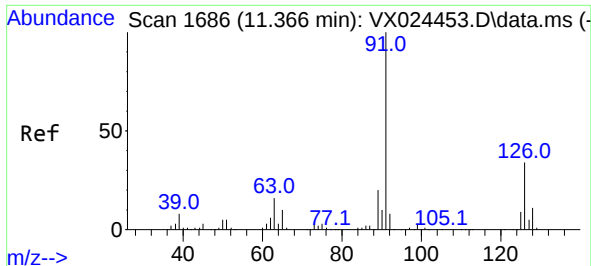


#78
n-propylbenzene
Concen: 48.84 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 91 Resp: 531523

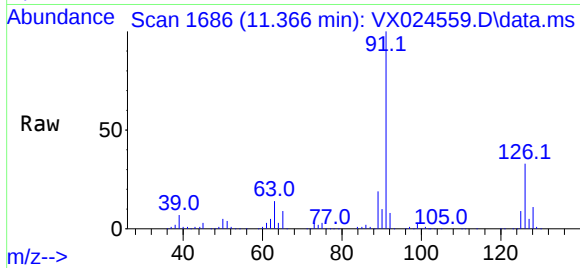
Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5





#79
2-Chlorotoluene
Concen: 50.68 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

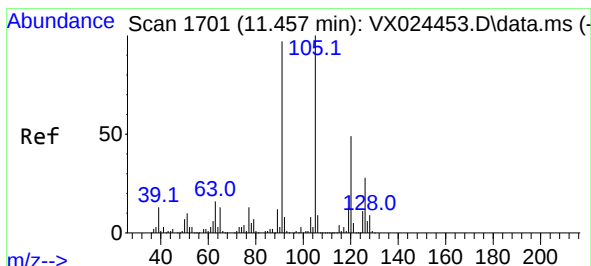
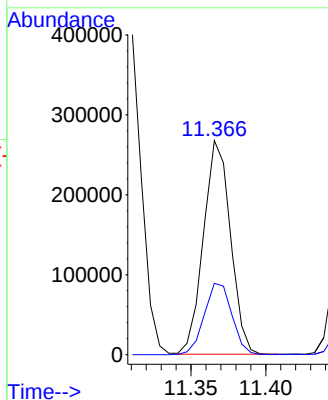
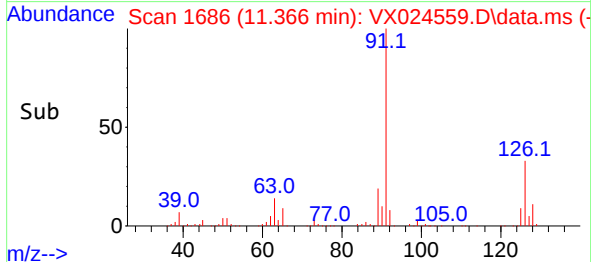
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



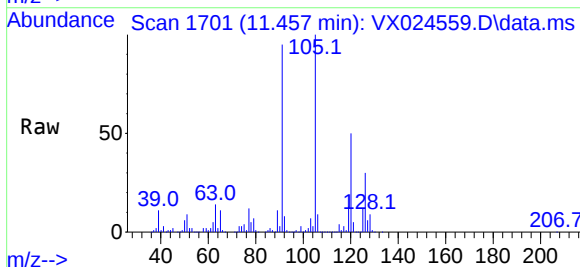
Tgt Ion: 91 Resp: 335940
Ion Ratio Lower Upper
91 100
126 34.3 16.6 49.8

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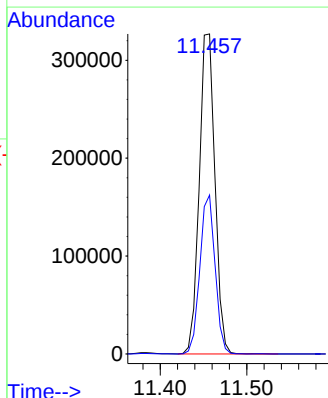
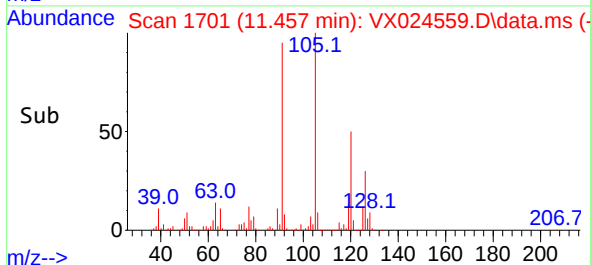
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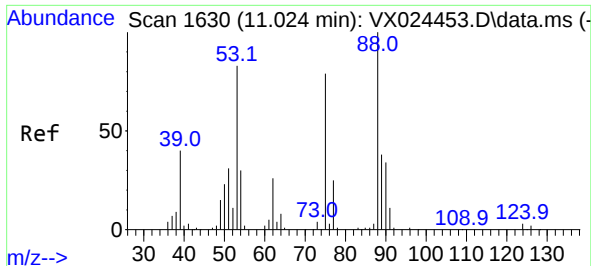


#80
1,3,5-Trimethylbenzene
Concen: 51.80 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



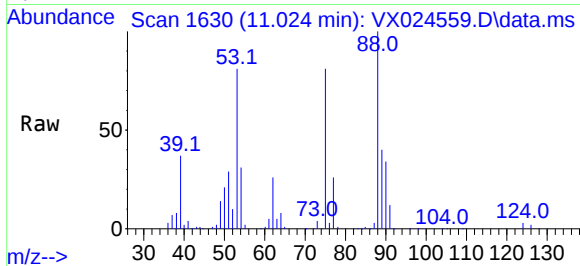
Tgt Ion: 105 Resp: 411916
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 39.49 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

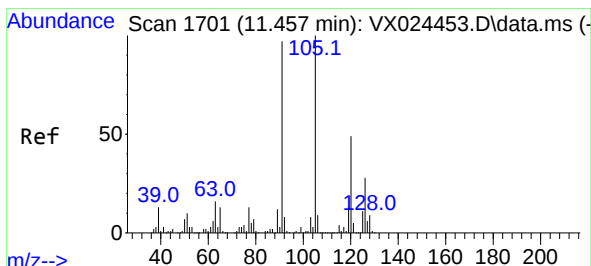
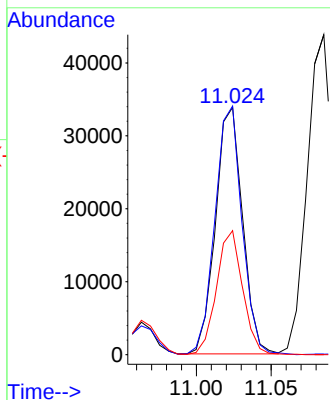
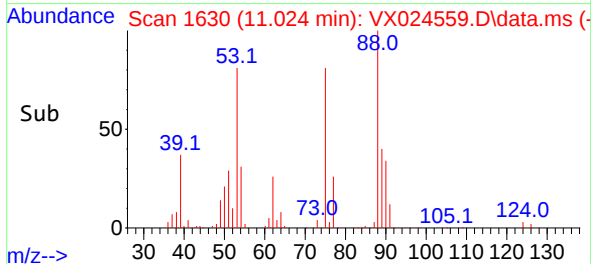
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



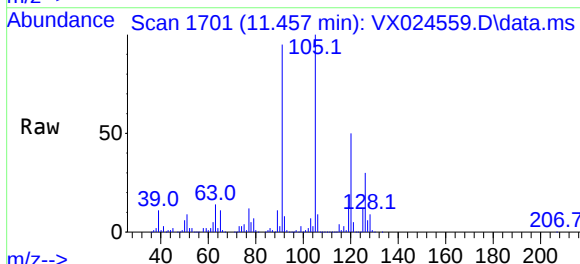
Tgt Ion: 75 Resp: 42390
Ion Ratio Lower Upper
75 100
53 101.5 74.5 111.7
89 48.8 37.9 56.9

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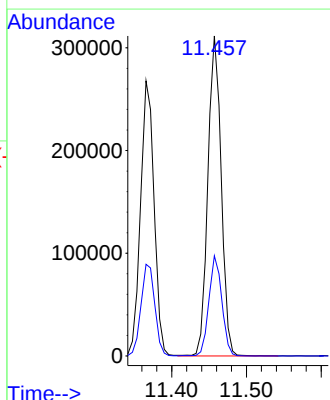
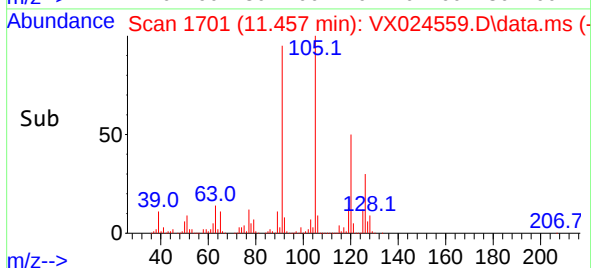
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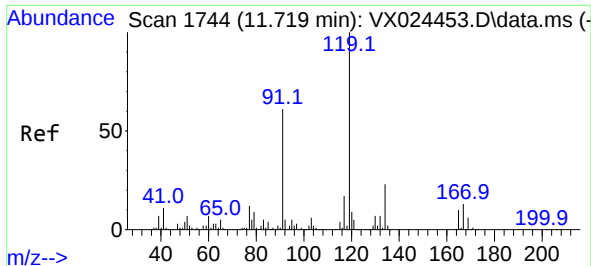


#82
4-Chlorotoluene
Concen: 49.42 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



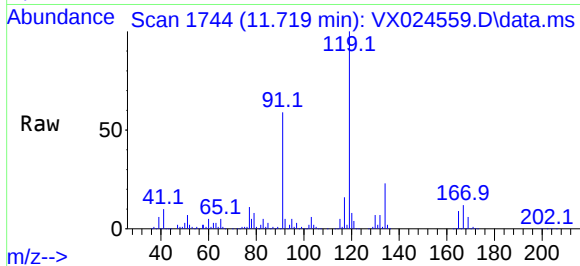
Tgt Ion: 91 Resp: 385461
Ion Ratio Lower Upper
91 100
126 30.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 51.05 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

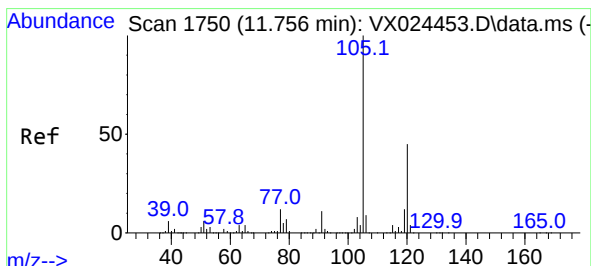
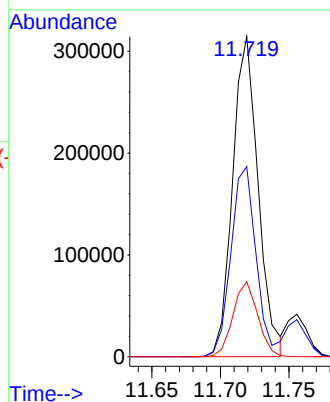
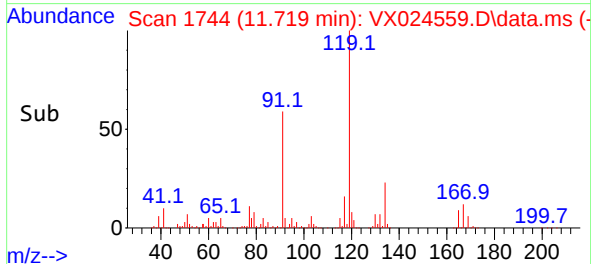
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



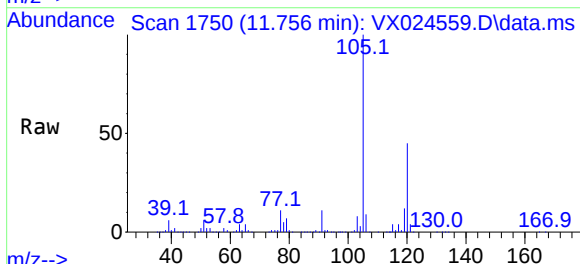
Tgt Ion:119 Resp: 407052
Ion Ratio Lower Upper
119 100
91 57.8 27.9 83.7
134 22.7 11.3 33.9

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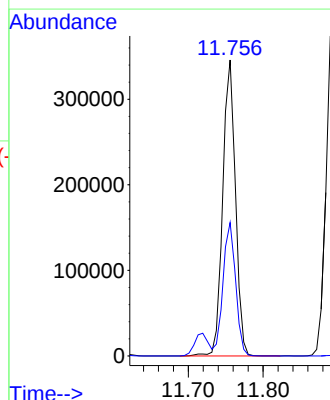
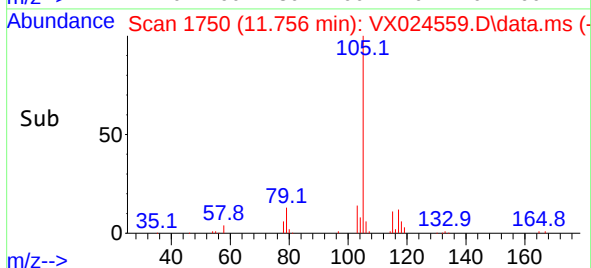
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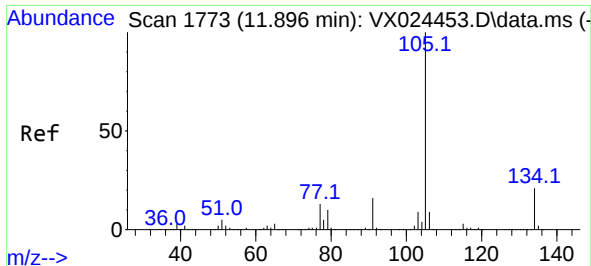


#84
1,2,4-Trimethylbenzene
Concen: 51.97 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



Tgt Ion:105 Resp: 410908
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3





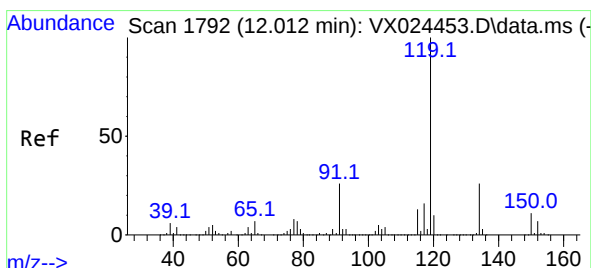
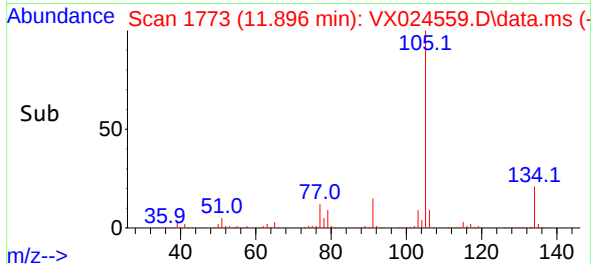
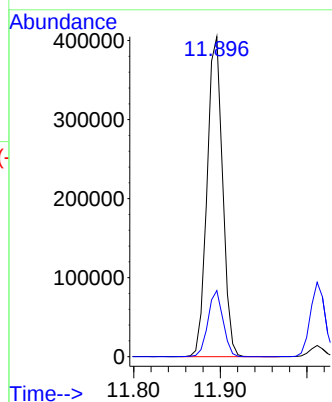
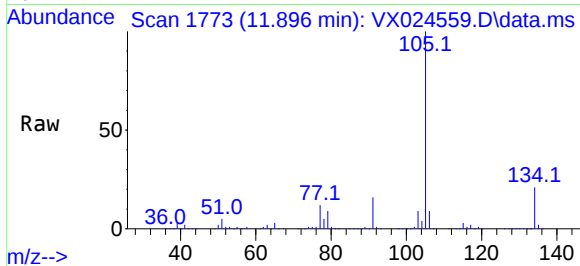
#85
 sec-Butylbenzene
 Concen: 51.24 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024559.D
 Acq: 05 Oct 2021 07:36

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 502608
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

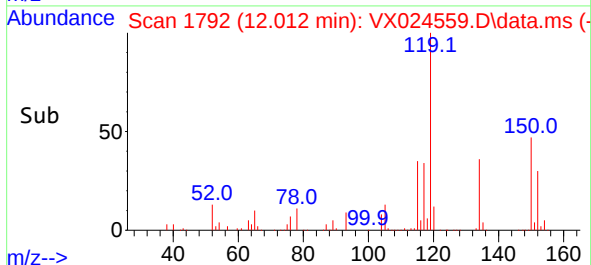
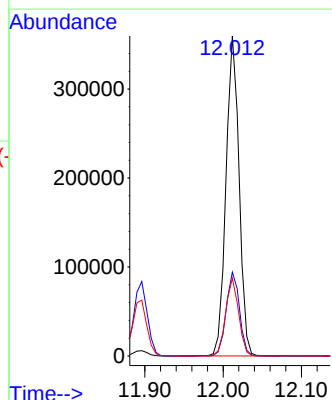
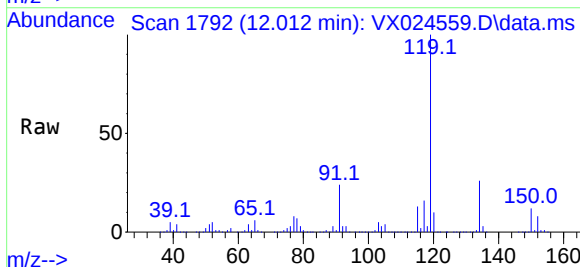
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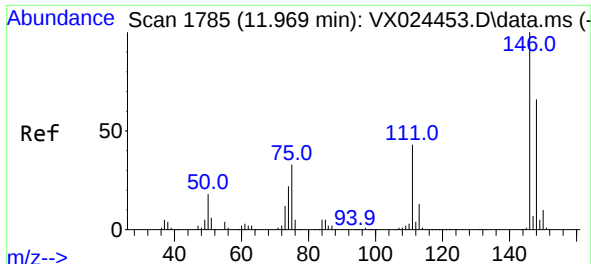
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#86
 p-Isopropyltoluene
 Concen: 50.13 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024559.D
 Acq: 05 Oct 2021 07:36

Tgt Ion:119 Resp: 419262
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 24.0 11.7 35.0





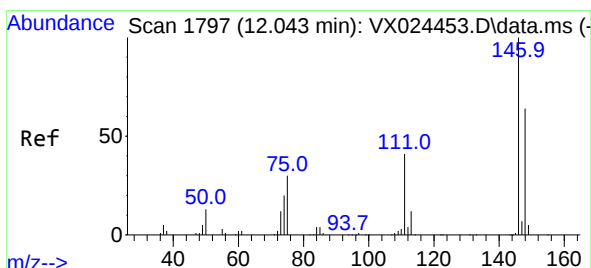
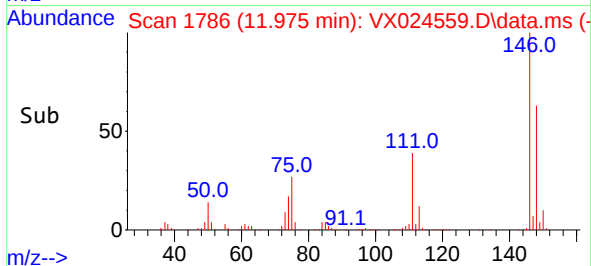
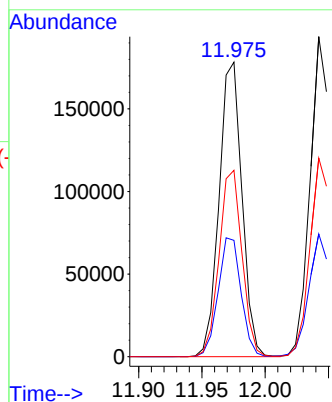
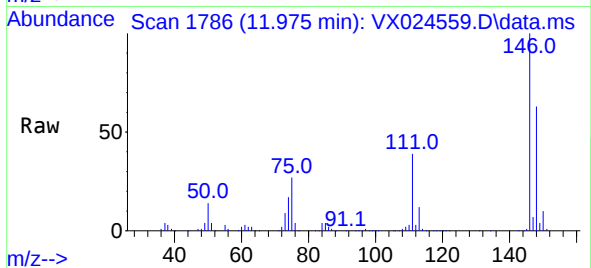
#87
1,3-Dichlorobenzene
Concen: 49.06 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion:146 Resp: 223804
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 63.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

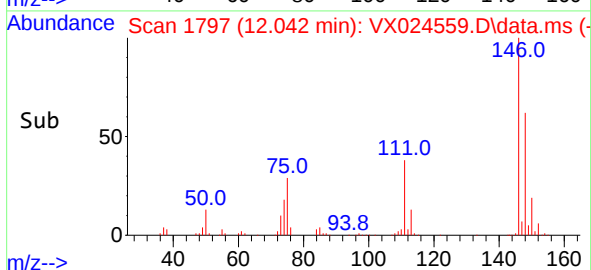
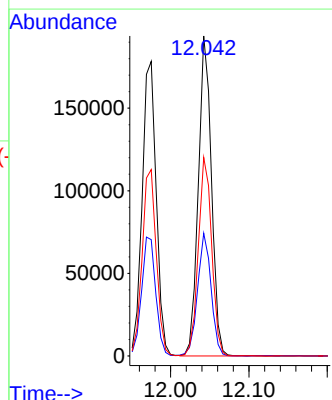
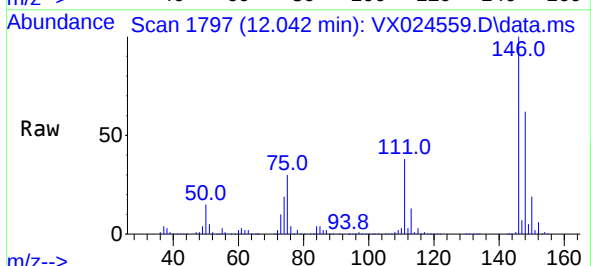
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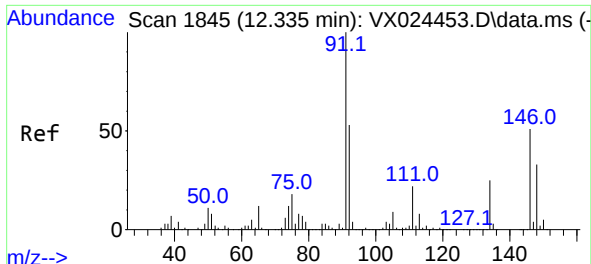
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#88
1,4-Dichlorobenzene
Concen: 47.95 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

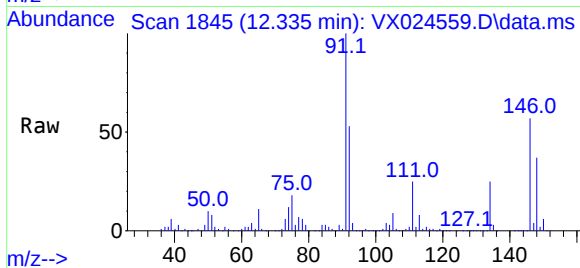
Tgt Ion:146 Resp: 225964
Ion Ratio Lower Upper
146 100
111 39.6 19.6 58.8
148 63.3 31.6 95.0





#89
n-Butylbenzene
Concen: 46.94 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

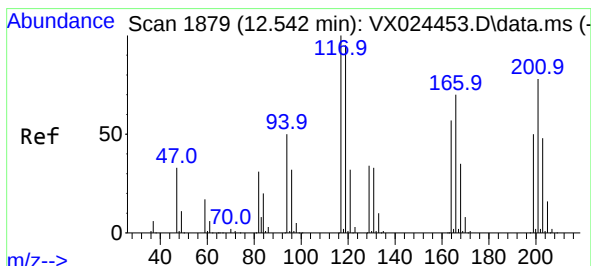
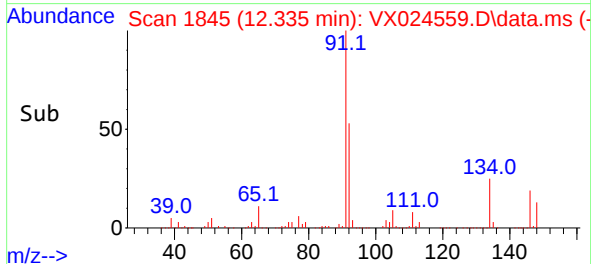
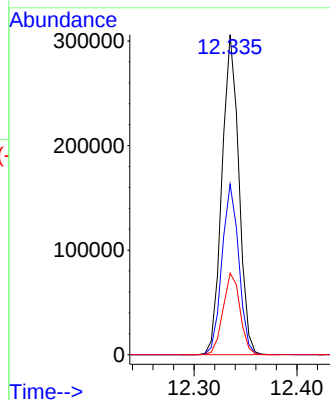
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



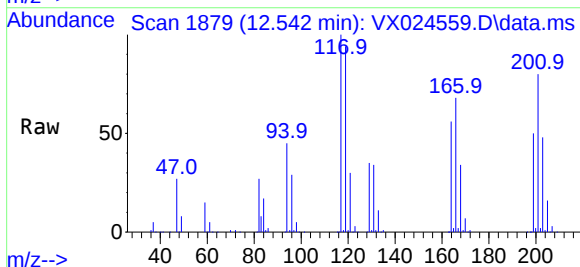
Tgt Ion: 91 Resp: 347670
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 25.8 13.2 39.5

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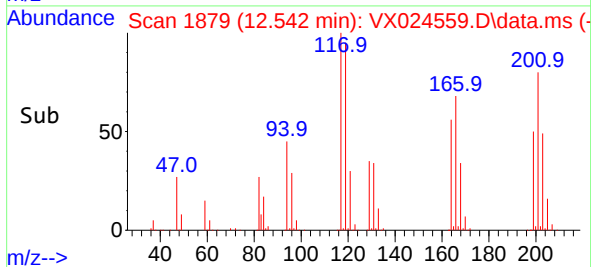
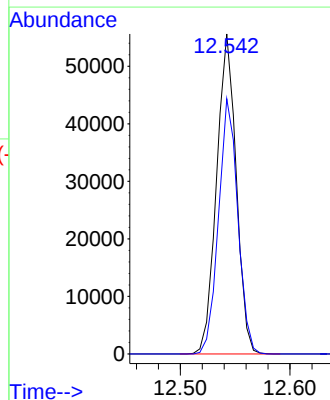
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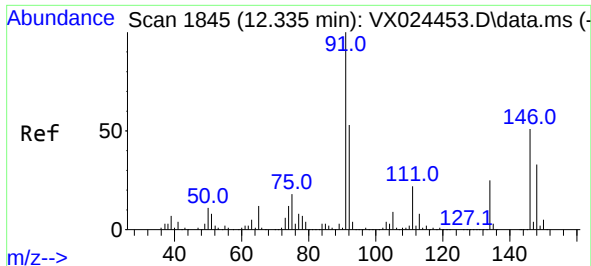


#90
Hexachloroethane
Concen: 50.27 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



Tgt Ion: 117 Resp: 69147
Ion Ratio Lower Upper
117 100
201 78.2 40.4 121.2





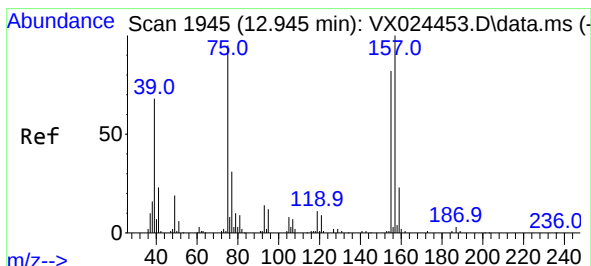
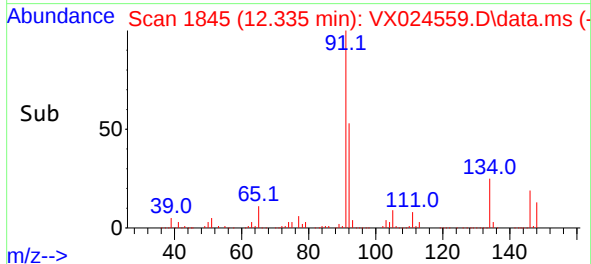
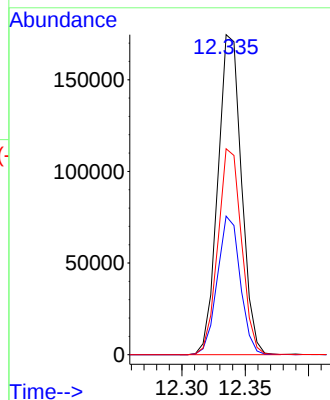
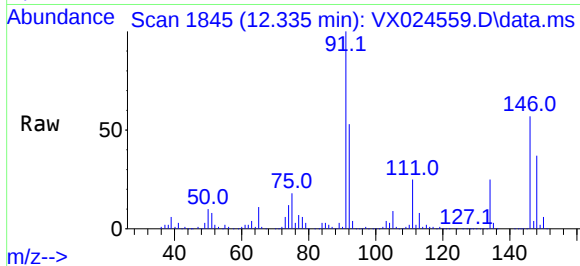
#91
1,2-Dichlorobenzene
Concen: 50.16 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

Tgt Ion: 146 Resp: 226198
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.2
148 64.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

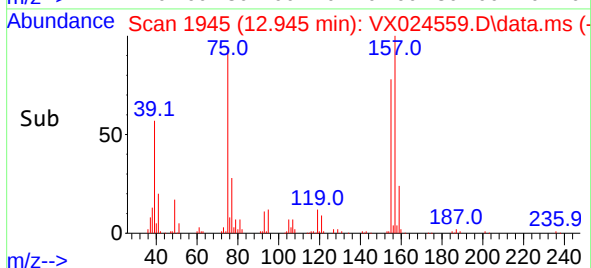
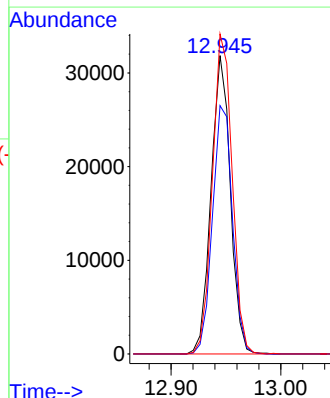
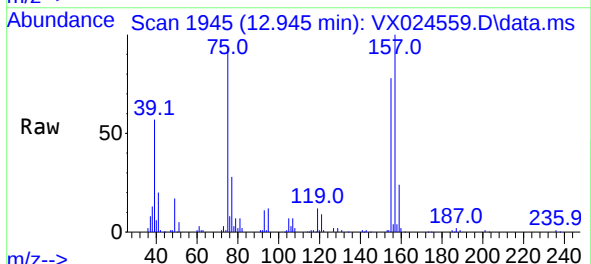
Manual Integrations
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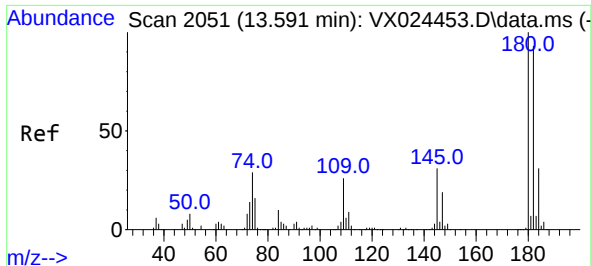
MMDadoda
10/5/2021 6:04:58 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.07 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

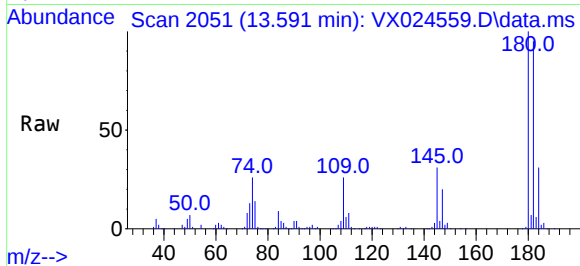
Tgt Ion: 75 Resp: 39010
Ion Ratio Lower Upper
75 100
155 86.3 45.3 135.9
157 109.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 48.73 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

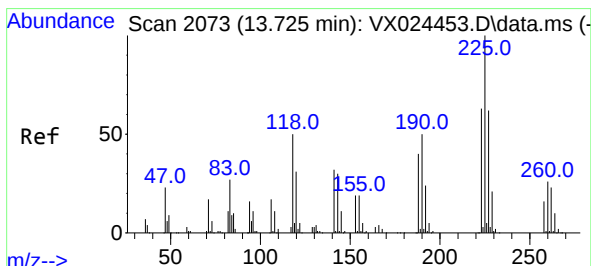
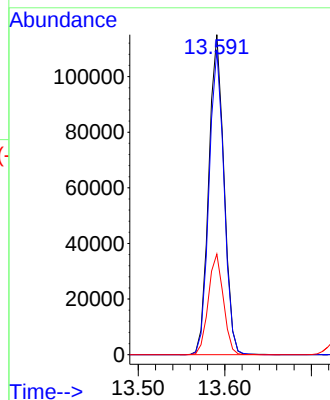
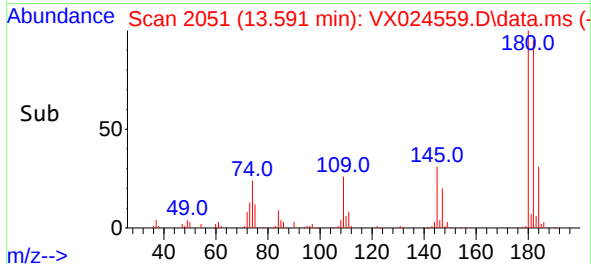
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



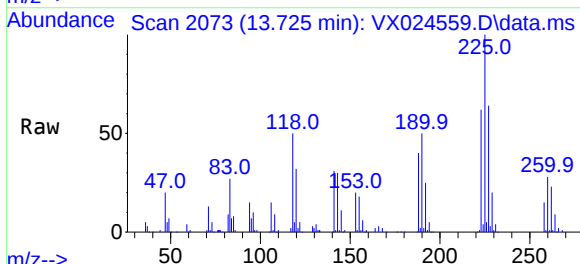
Tgt Ion:180 Resp: 139935
Ion Ratio Lower Upper
180 100
182 94.2 47.7 143.1
145 31.1 15.0 45.0

Manual Integrations
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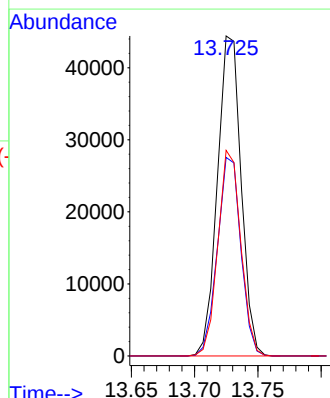
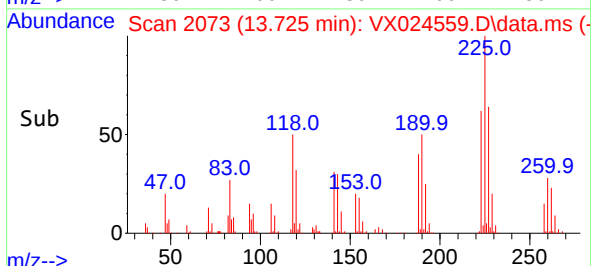
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10/5/2021 6:04:58 PM

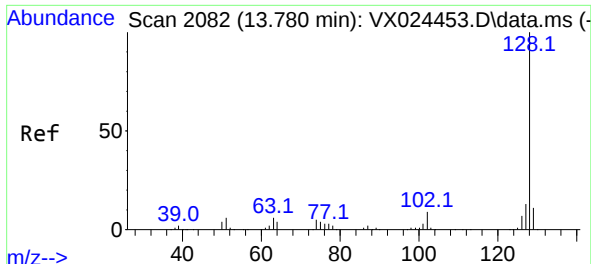


#94
Hexachlorobutadiene
Concen: 43.99 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36

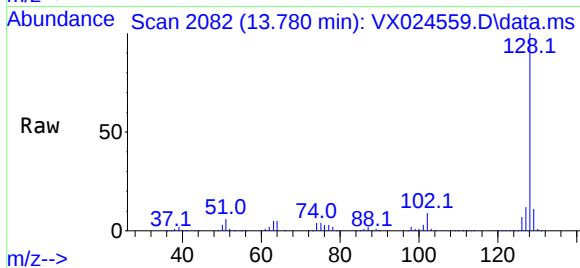


Tgt Ion:225 Resp: 57775
Ion Ratio Lower Upper
225 100
223 61.3 31.1 93.2
227 61.9 31.6 95.0



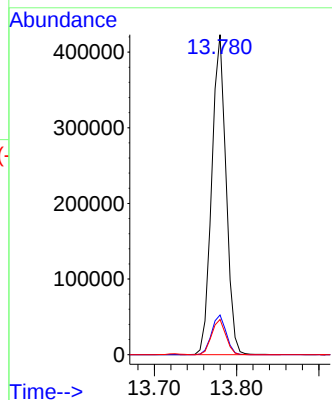


#95
Naphthalene
Concen: 55.63 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



Tgt Ion:128 Resp: 511279

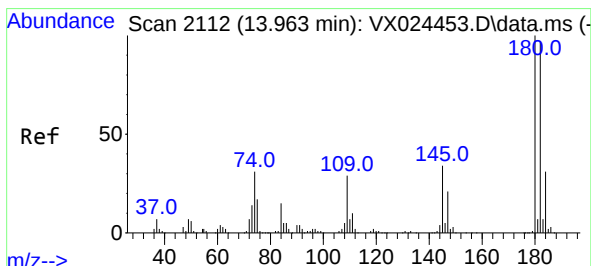
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	11.0	8.8	13.2



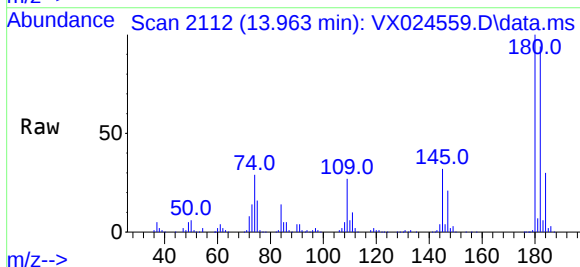
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 48.23 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024559.D
Acq: 05 Oct 2021 07:36



Tgt Ion:180 Resp: 141914

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.6	142.9
145	33.6	16.1	48.3

