

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080621\
 Data File : VX023600.D
 Acq On : 06 Aug 2021 16:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

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 8/9/2021 6:28:18 PM

Quant Time: Aug 07 04:46:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	206033	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	329292	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	308278	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	147879	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	129131	50.24	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.48%			
35) Dibromofluoromethane	5.397	113	101927	49.51	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.02%			
50) Toluene-d8	8.653	98	374808	49.55	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.10%			
62) 4-Bromofluorobenzene	11.085	95	143754	55.89	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 111.78%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	89598	47.27	ug/l	99
3) Chloromethane	1.295	50	102794	46.55	ug/l	99
4) Vinyl Chloride	1.374	62	103471	46.29	ug/l	99
5) Bromomethane	1.599	94	61865	46.62	ug/l	98
6) Chloroethane	1.679	64	67594	49.28	ug/l	97
7) Trichlorofluoromethane	1.880	101	170634	47.38	ug/l	97
8) Diethyl Ether	2.136	74	61365	46.17	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.325	101	101199	49.60	ug/l	97
10) Methyl Iodide	2.453	142	125892	49.25	ug/l	96
11) Tert butyl alcohol	2.977	59	121260	206.54	ug/l	98
12) 1,1-Dichloroethene	2.319	96	93696	46.28	ug/l	98
13) Acrolein	2.239	56	56598	189.96	ug/l	98
14) Allyl chloride	2.666	41	170357	46.29	ug/l	92
15) Acrylonitrile	3.069	53	304608	229.76	ug/l	98
16) Acetone	2.386	43	262735	208.40	ug/l	94
17) Carbon Disulfide	2.508	76	207519	41.57	ug/l	98
18) Methyl Acetate	2.709	43	140755	46.97	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	340088	48.31	ug/l	99
20) Methylene Chloride	2.794	84	113707	46.37	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	101197	47.06	ug/l	98
22) Diisopropyl ether	3.770	45	358506	49.34	ug/l	98
23) Vinyl Acetate	3.727	43	1568981	244.63	ug/l	95
24) 1,1-Dichloroethane	3.611	63	193770	48.52	ug/l	99
25) 2-Butanone	4.562	43	435288	222.40	ug/l	92
26) 2,2-Dichloropropane	4.477	77	154780	47.39	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	121650	48.71	ug/l	97
28) Bromochloromethane	4.904	49	87042	46.70	ug/l	93
29) Tetrahydrofuran	5.013	42	285698	222.69	ug/l	88
30) Chloroform	5.099	83	203101	49.69	ug/l	97
31) Cyclohexane	5.477	56	174664	45.88	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	176467	50.52	ug/l	98
36) 1,1-Dichloropropene	5.696	75	145676	48.90	ug/l	99
37) Ethyl Acetate	4.721	43	167894	44.70	ug/l #	94
38) Carbon Tetrachloride	5.684	117	152972	50.50	ug/l	99
39) Methylcyclohexane	7.385	83	182527	48.52	ug/l	96
40) Benzene	6.044	78	431829	48.89	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	95179	47.99	ug/l	92
42) 1,2-Dichloroethane	6.092	62	169407	51.88	ug/l	94
43) Isopropyl Acetate	6.348	43	277684	47.71	ug/l	93
44) Trichloroethene	7.129	130	117941	48.61	ug/l	95
45) 1,2-Dichloropropane	7.434	63	115365	49.36	ug/l	94
46) Dibromomethane	7.586	93	80175	50.58	ug/l	99
47) Bromodichloromethane	7.824	83	149784	52.44	ug/l	97
48) Methyl methacrylate	7.696	41	137309	50.94	ug/l	87
49) 1,4-Dioxane	7.665	88	53088	924.97	ug/l	95
51) 4-Methyl-2-Pentanone	8.580	43	910605	255.81	ug/l	90
52) Toluene	8.720	92	278107	50.83	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	170363	47.14	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	181205	50.89	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	118861	53.64	ug/l	99
56) Ethyl methacrylate	9.122	69	189244	53.28	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	196390	52.16	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	450170	239.26	ug/l	97
59) 2-Hexanone	9.433	43	689160	254.95	ug/l	87
60) Dibromochloromethane	9.525	129	120663	49.17	ug/l	99
61) 1,2-Dibromoethane	9.610	107	125600	53.13	ug/l	98
64) Tetrachloroethene	9.275	164	112698	45.93	ug/l	95
65) Chlorobenzene	10.080	112	314561	49.85	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	116664	48.15	ug/l	99
67) Ethyl Benzene	10.195	91	556011	50.81	ug/l	99
68) m/p-Xylenes	10.305	106	424579	100.88	ug/l	99
69) o-Xylene	10.647	106	210734	50.50	ug/l	99
70) Styrene	10.659	104	355832	53.82	ug/l	98
71) Bromoform	10.805	173	86659	45.91	ug/l	100
73) Isopropylbenzene	10.964	105	557467	49.96	ug/l	99
74) N-amyl acetate	10.848	43	249535	49.02	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	173446	47.72	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	161065m	49.49	ug/l	
77) Bromobenzene	11.201	156	137478	51.07	ug/l	96
78) n-propylbenzene	11.305	91	646941	51.23	ug/l	99
79) 2-Chlorotoluene	11.366	91	383164	50.77	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	465252	51.20	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	56114	46.37	ug/l	89
82) 4-Chlorotoluene	11.457	91	437409	51.23	ug/l	100
83) tert-Butylbenzene	11.719	119	461366	51.76	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	465250	51.47	ug/l	99
85) sec-Butylbenzene	11.896	105	590989	51.13	ug/l	99
86) p-Isopropyltoluene	12.012	119	483626	51.82	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	250153	50.23	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	247207	48.92	ug/l	100
89) n-Butylbenzene	12.335	91	436382	51.65	ug/l	97
90) Hexachloroethane	12.543	117	79743	47.79	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	237629	49.28	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	35487	40.66	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	149477	49.34	ug/l	99
94) Hexachlorobutadiene	13.731	225	65719	48.34	ug/l	98
95) Naphthalene	13.780	128	503225	48.31	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	151291	49.45	ug/l	99

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ClientSampleId :
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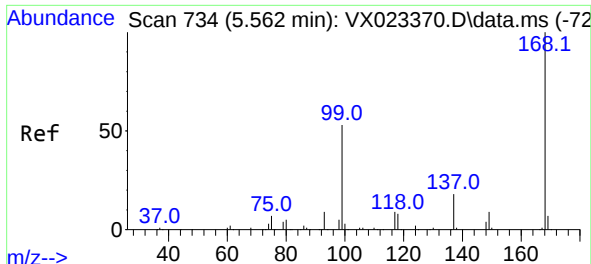
Manual Integrations
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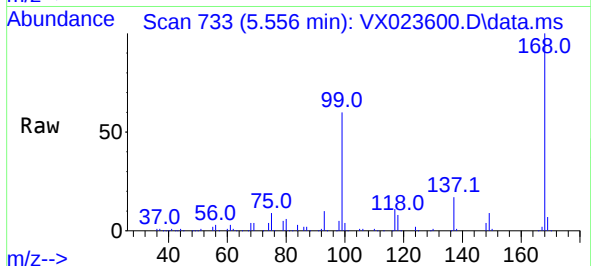
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Response via : Initial Calibration

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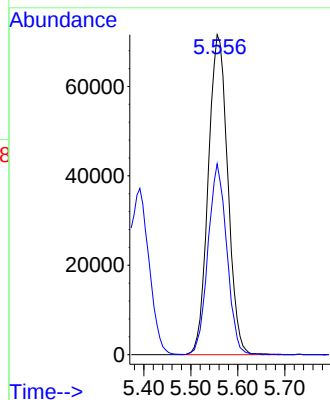
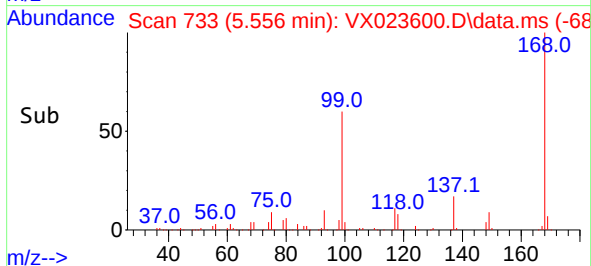
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



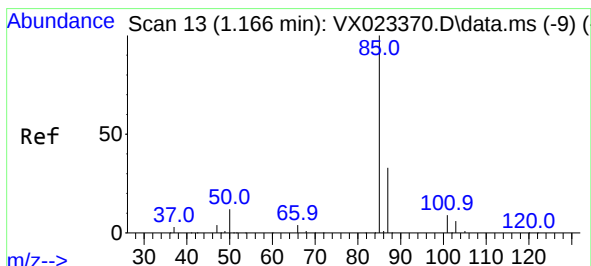
Tgt Ion:168 Resp: 206033
Ion Ratio Lower Upper
168 100
99 59.6 45.8 68.6



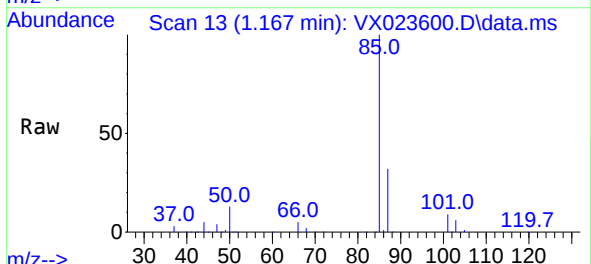
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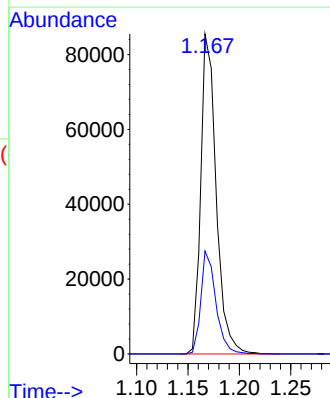
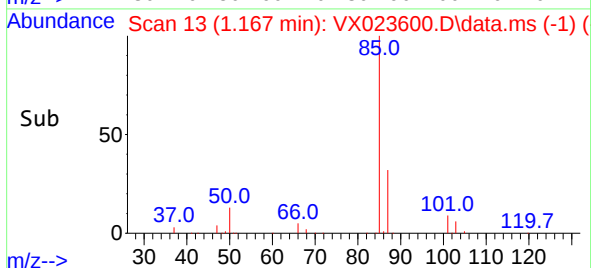
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#2
Dichlorodifluoromethane
Concen: 47.27 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



Tgt Ion: 85 Resp: 89598
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2





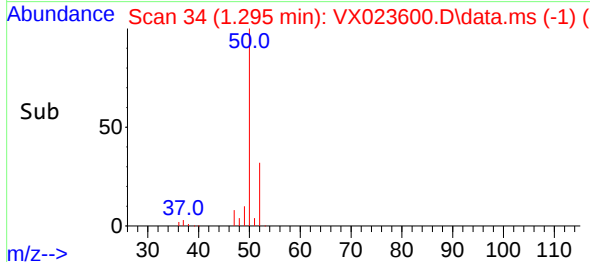
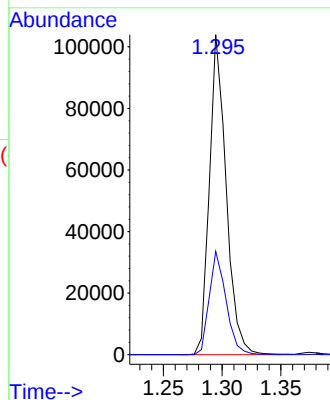
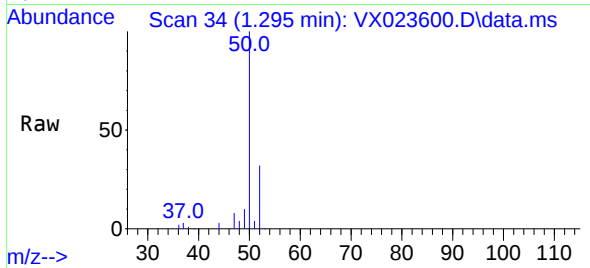
#3
Chloromethane
Concen: 46.55 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 50 Resp: 102794
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6

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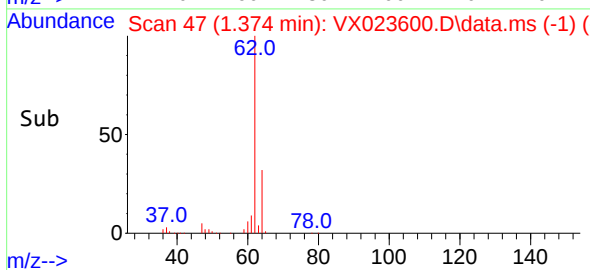
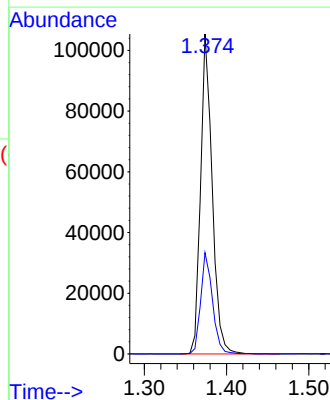
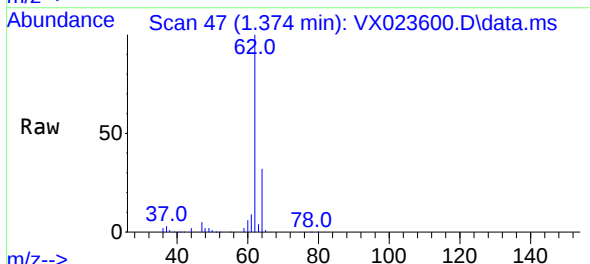
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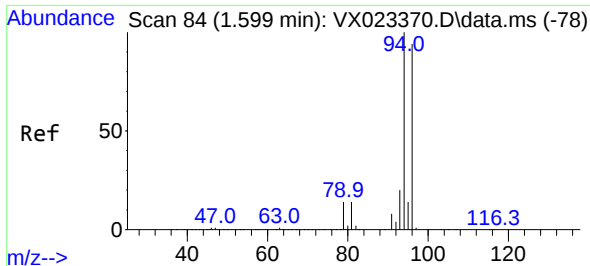
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#4
Vinyl Chloride
Concen: 46.29 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 62 Resp: 103471
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5





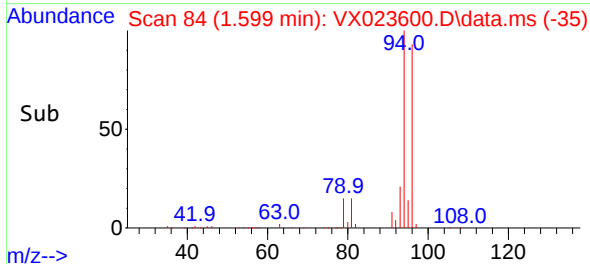
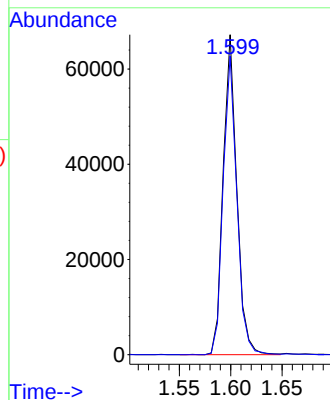
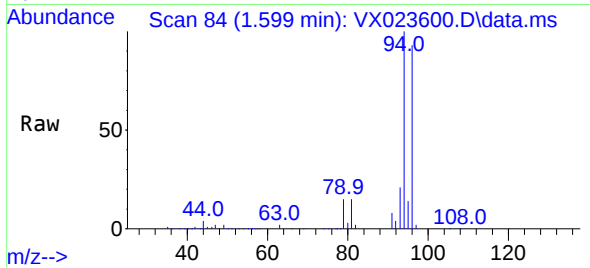
#5
Bromomethane
Concen: 46.62 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 94 Resp: 61865
Ion Ratio Lower Upper
94 100
96 93.4 76.4 114.6

Instrument :
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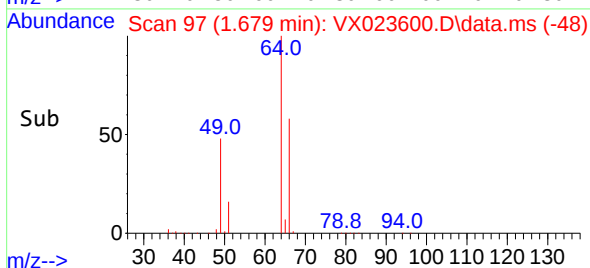
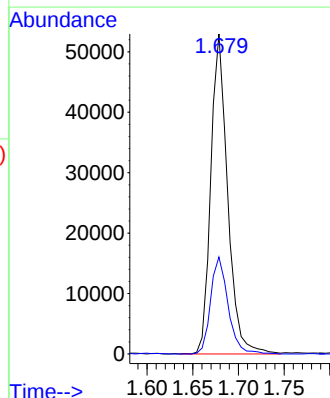
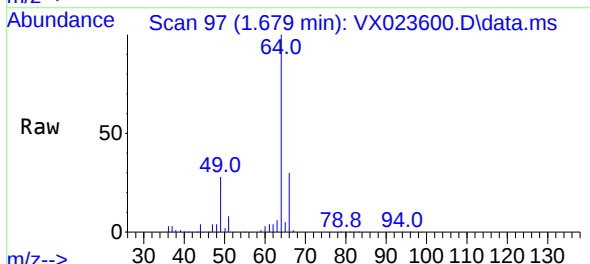
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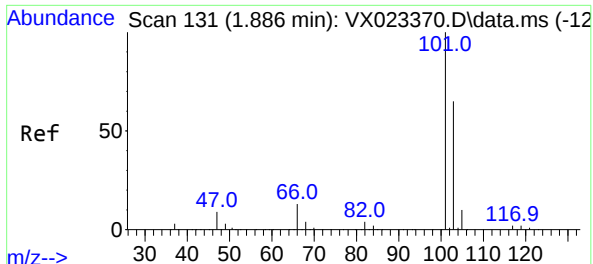
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#6
Chloroethane
Concen: 49.28 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 64 Resp: 67594
Ion Ratio Lower Upper
64 100
66 30.3 25.4 38.0





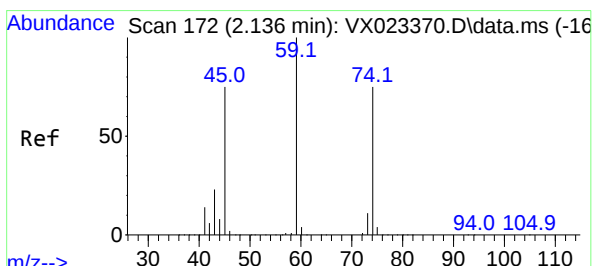
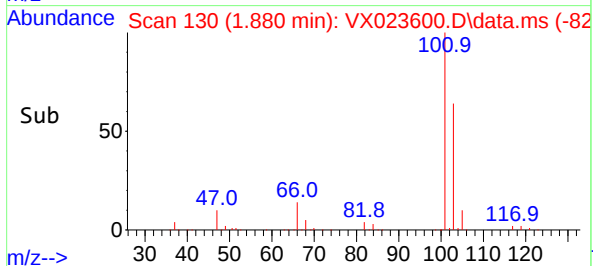
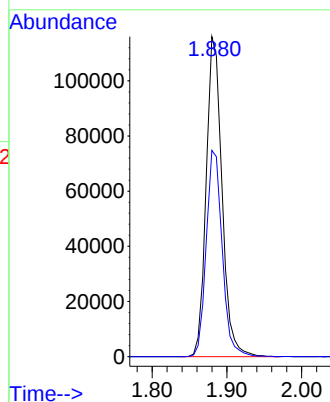
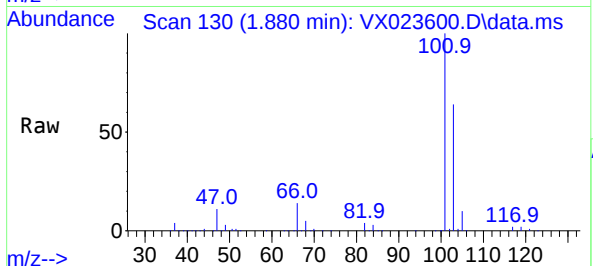
#7
Trichlorofluoromethane
Concen: 47.38 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
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Tgt Ion:101 Resp: 170634
Ion Ratio Lower Upper
101 100
103 64.4 53.2 79.8

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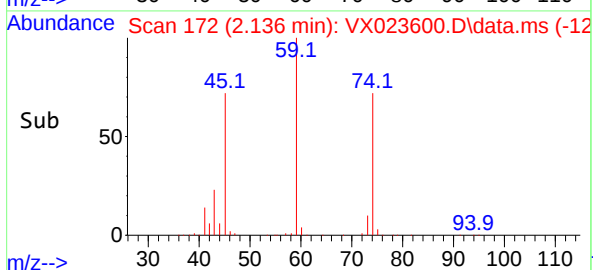
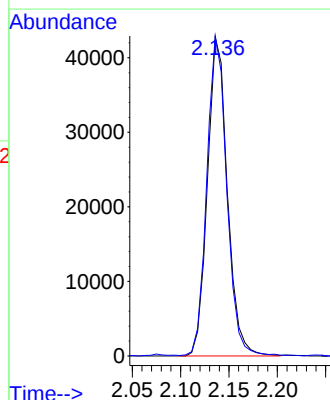
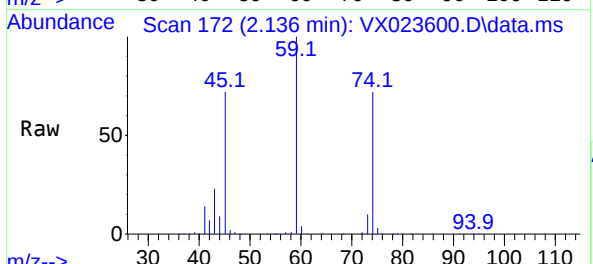
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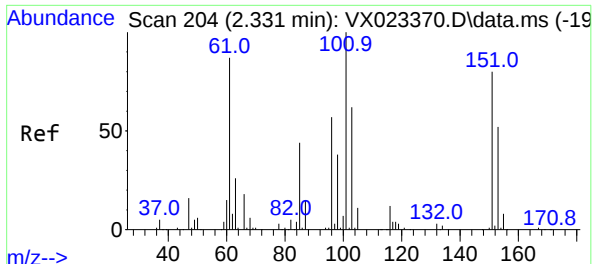
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#8
Diethyl Ether
Concen: 46.17 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 74 Resp: 61365
Ion Ratio Lower Upper
74 100
45 100.3 44.5 133.5





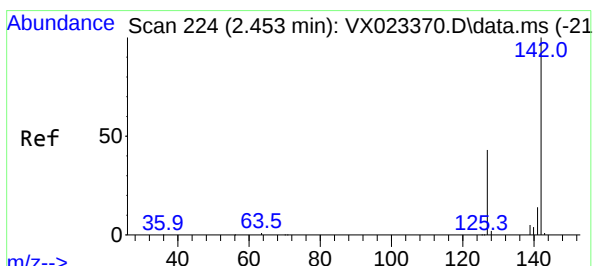
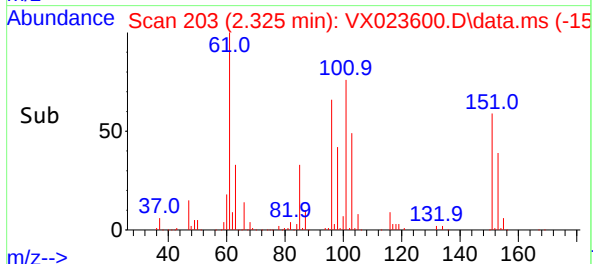
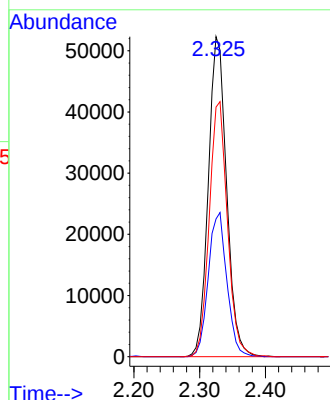
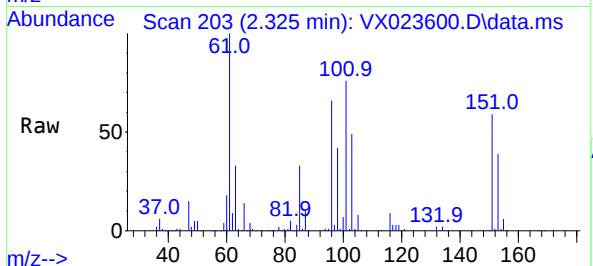
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.60 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023600.D
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Tgt Ion:101 Resp: 101199
Ion Ratio Lower Upper
101 100
85 45.8 34.9 52.3
151 79.5 61.4 92.2

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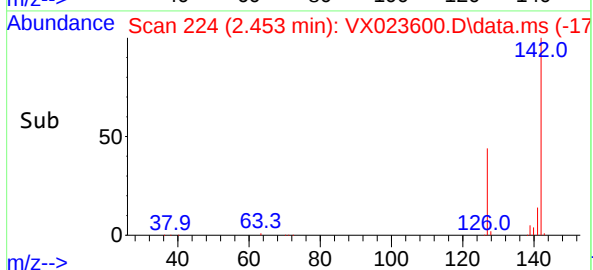
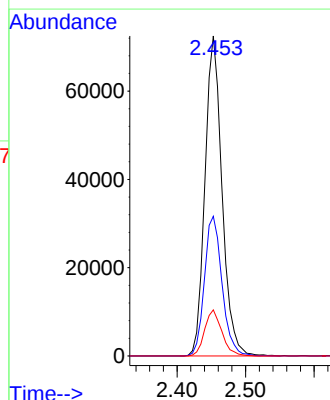
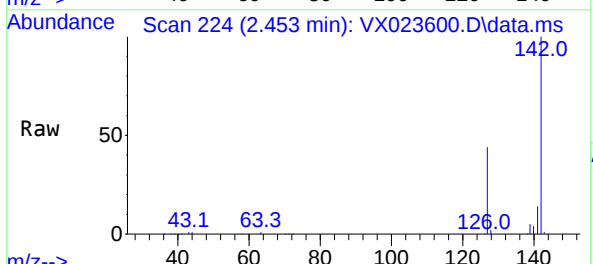
Manual Integrations
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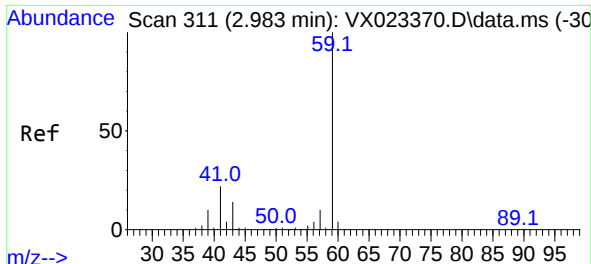
MMDadoda
8/9/2021 6:28:18 PM



#10
Methyl Iodide
Concen: 49.25 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:142 Resp: 125892
Ion Ratio Lower Upper
142 100
127 45.1 33.3 49.9
141 14.5 11.4 17.0





#11

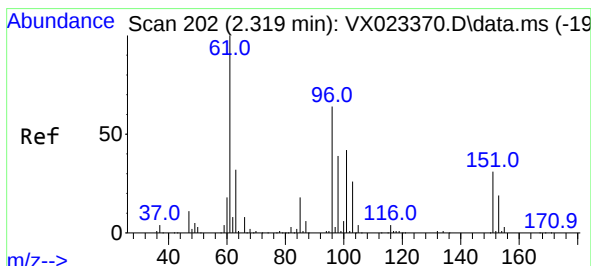
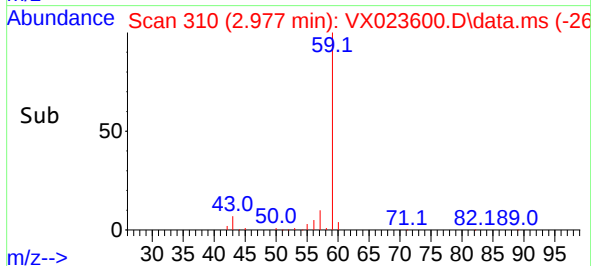
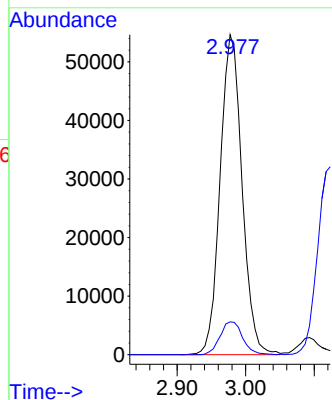
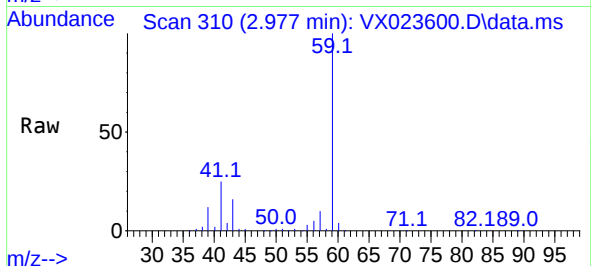
Tert butyl alcohol
Concen: 206.54 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 59 Resp: 121260
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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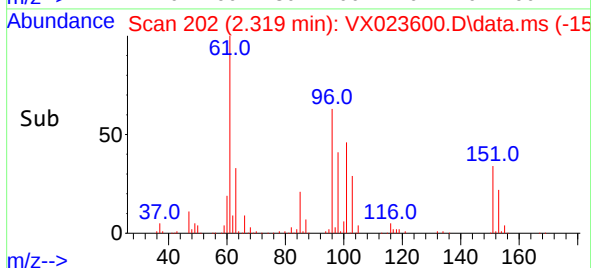
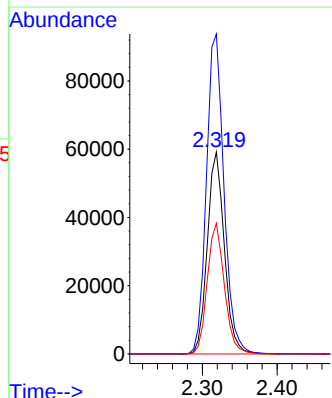
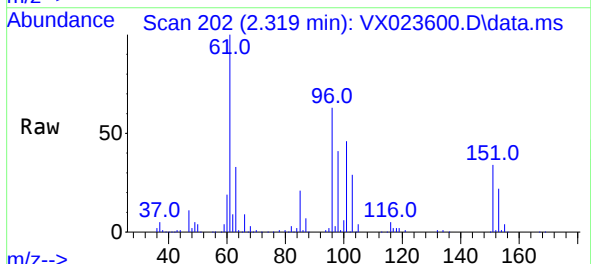
MMDadoda
8/9/2021 6:28:18 PM

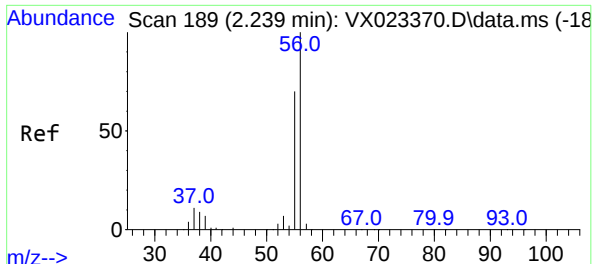


#12

1,1-Dichloroethene
Concen: 46.28 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 96 Resp: 93696
Ion Ratio Lower Upper
96 100
61 158.5 124.6 187.0
98 64.6 50.6 76.0





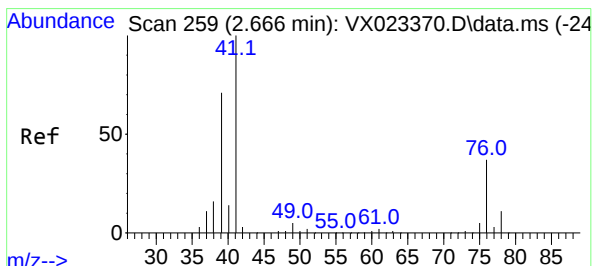
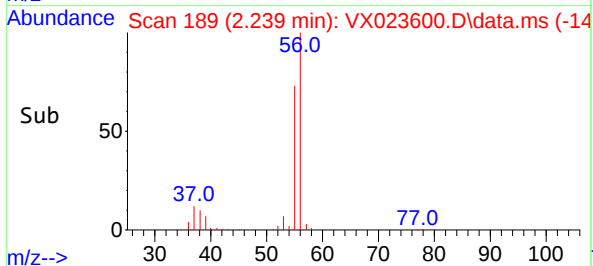
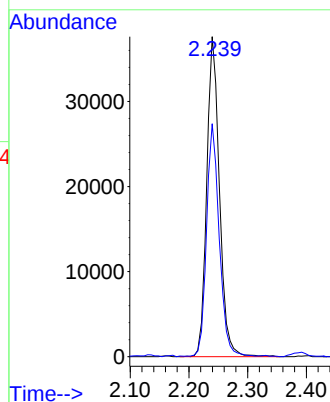
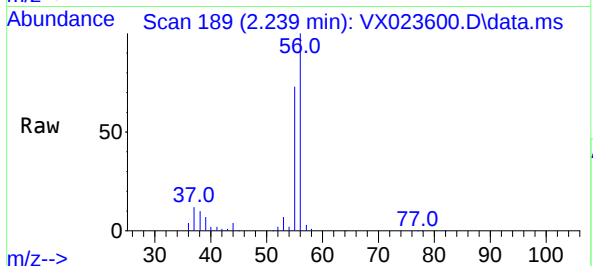
#13
Acrolein
Concen: 189.96 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 56 Resp: 56598
Ion Ratio Lower Upper
56 100
55 72.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

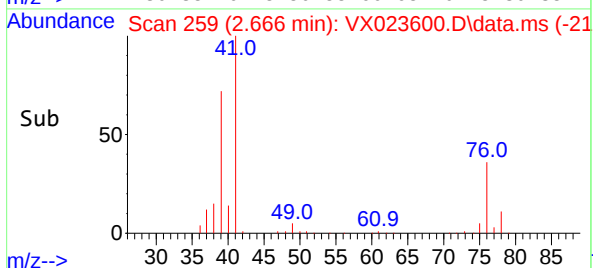
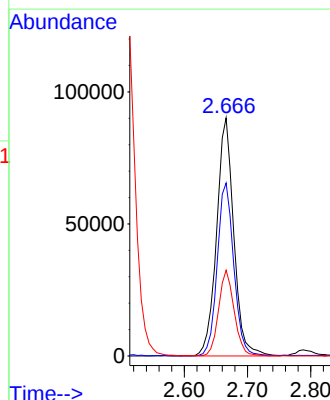
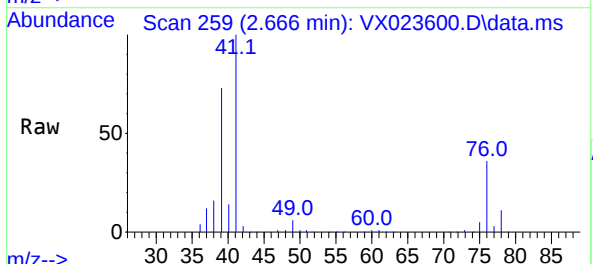
Manual Integrations
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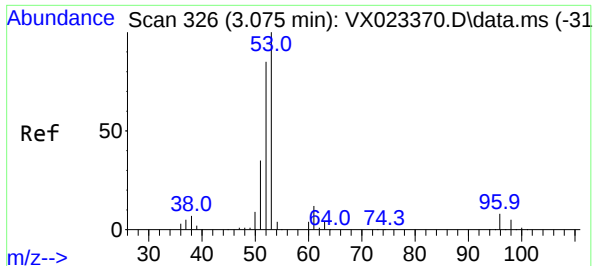
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#14
Allyl chloride
Concen: 46.29 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 41 Resp: 170357
Ion Ratio Lower Upper
41 100
39 69.7 51.6 77.4
76 32.5 30.5 45.7





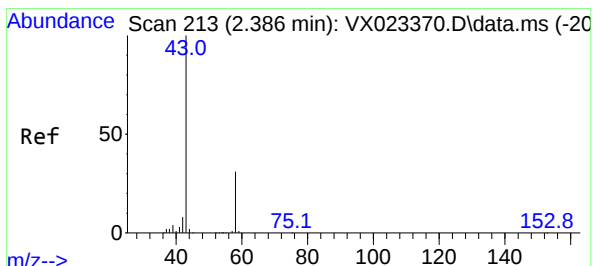
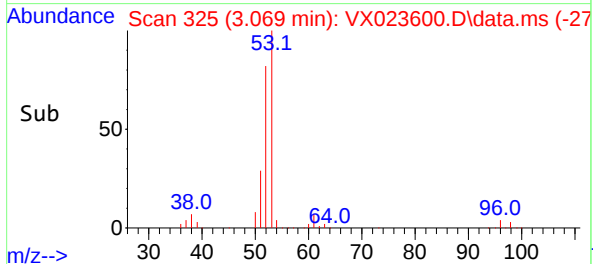
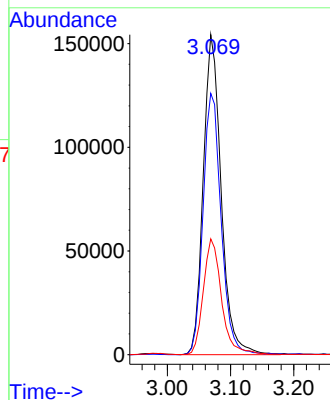
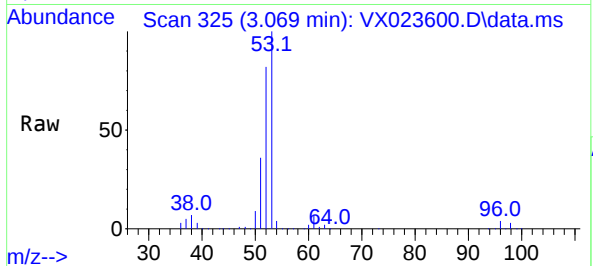
#15
Acrylonitrile
Concen: 229.76 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 53 Resp: 304608
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 36.8 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

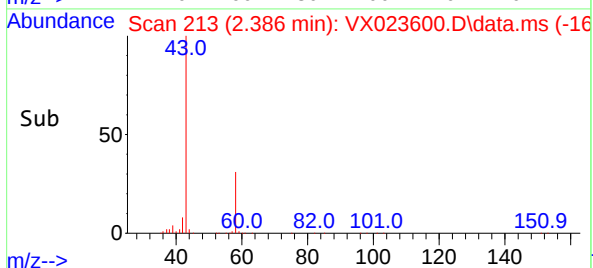
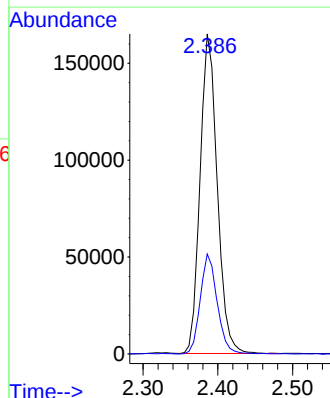
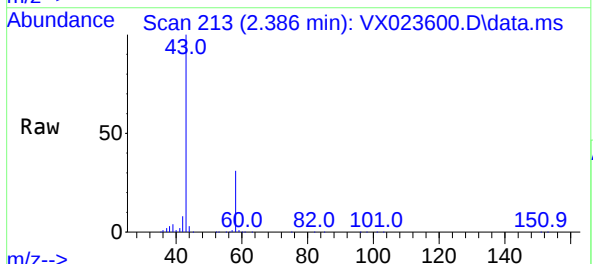
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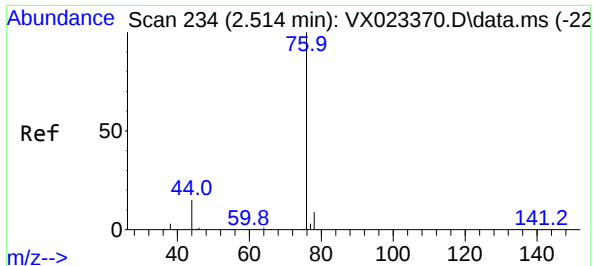
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#16
Acetone
Concen: 208.40 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 43 Resp: 262735
Ion Ratio Lower Upper
43 100
58 31.3 27.8 41.8





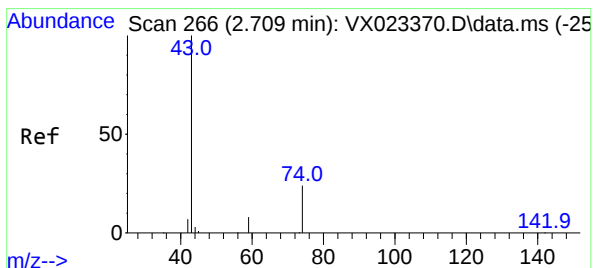
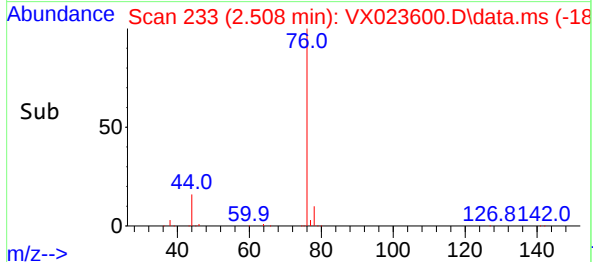
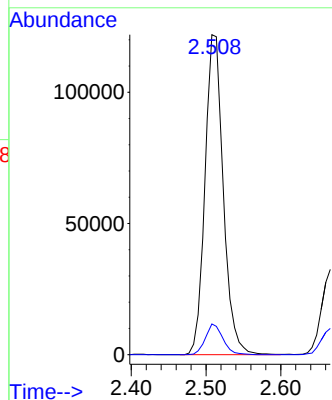
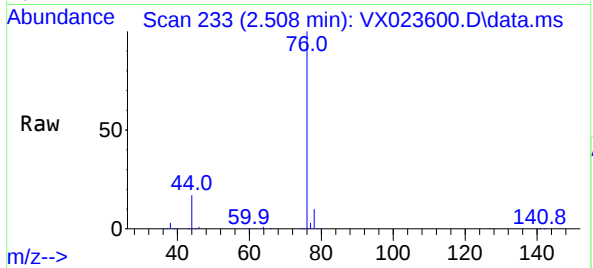
#17
Carbon Disulfide
Concen: 41.57 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 76 Resp: 207519
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

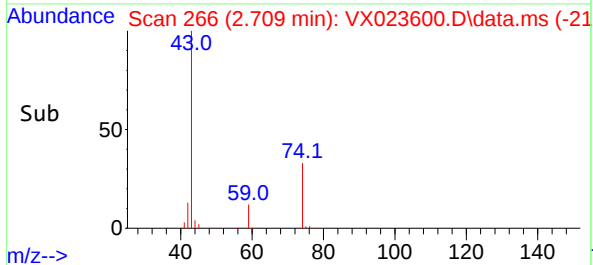
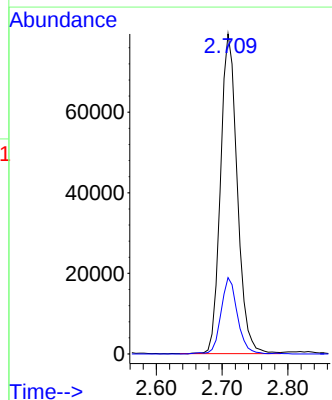
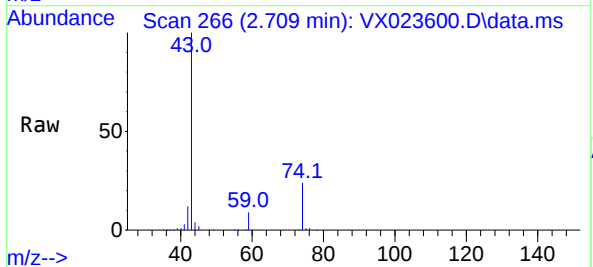
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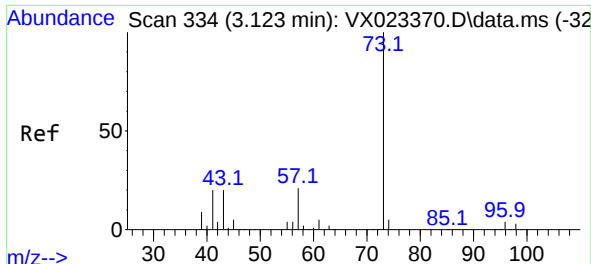
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#18
Methyl Acetate
Concen: 46.97 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

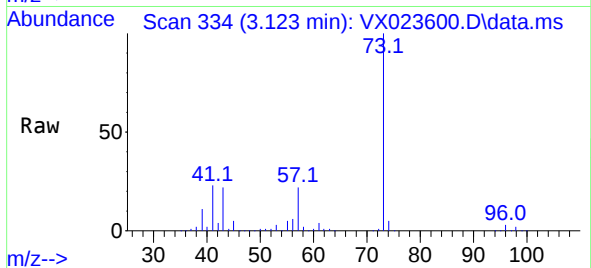
Tgt Ion: 43 Resp: 140755
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





#19
Methyl tert-butyl Ether
Concen: 48.31 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

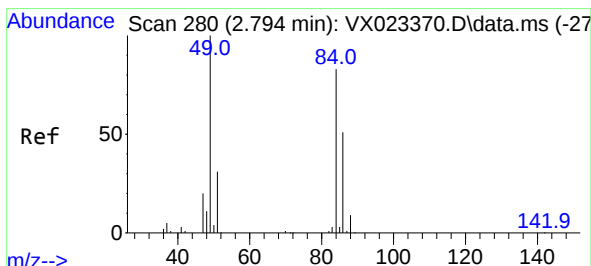
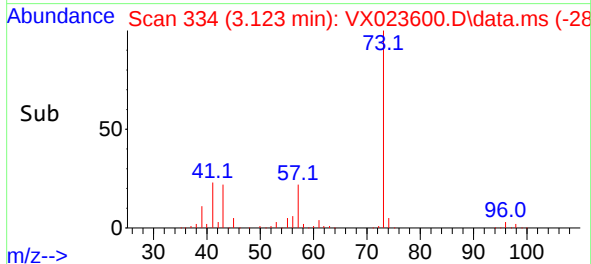
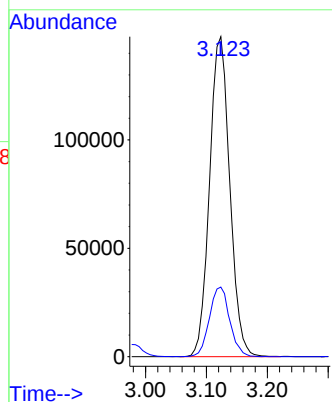
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



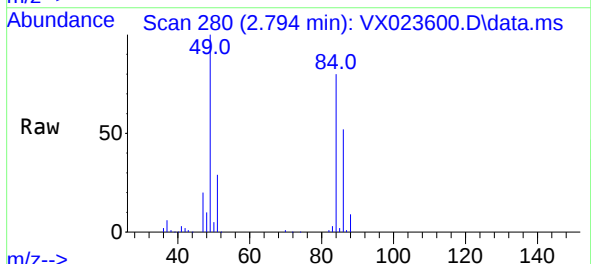
Tgt Ion: 73 Resp: 340088
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

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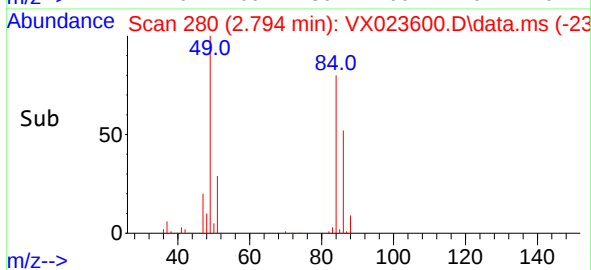
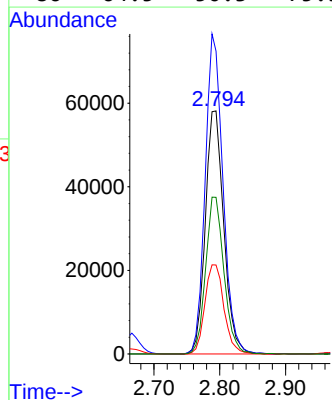
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#20
Methylene Chloride
Concen: 46.37 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



Tgt Ion: 84 Resp: 113707
Ion Ratio Lower Upper
84 100
49 124.5 88.6 132.8
51 36.6 27.0 40.6
86 64.5 50.3 75.5





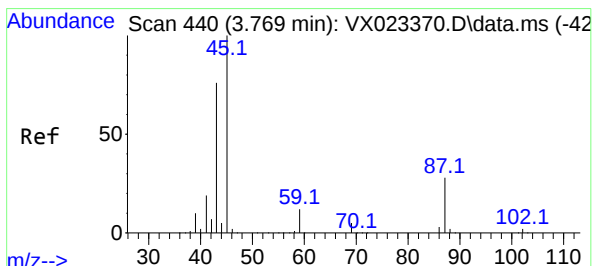
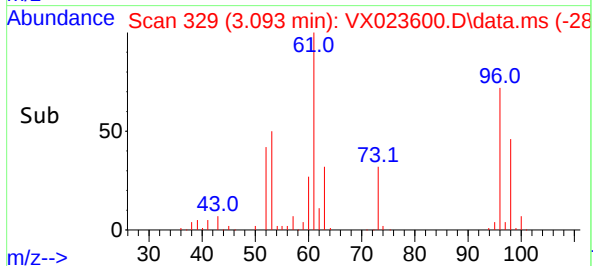
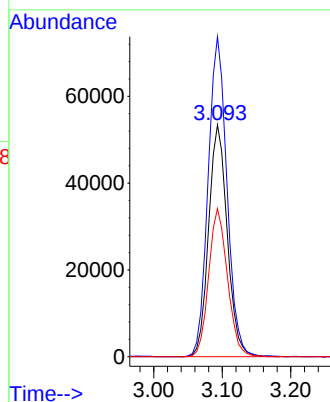
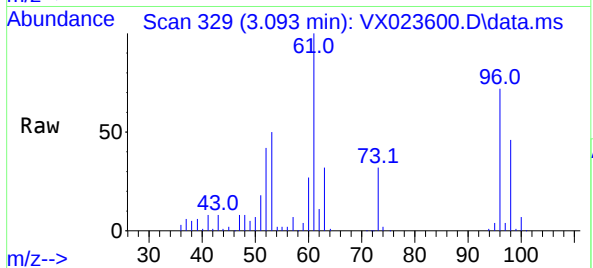
#21
trans-1,2-Dichloroethene
Concen: 47.06 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 96 Resp: 101197
Ion Ratio Lower Upper
96 100
61 138.1 107.7 161.5
98 63.9 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

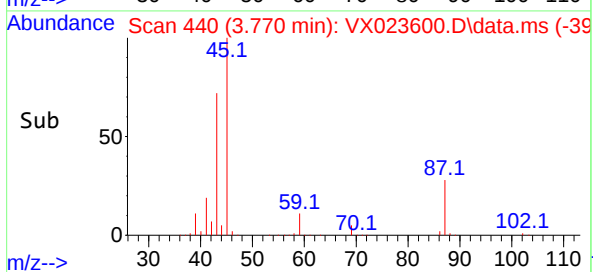
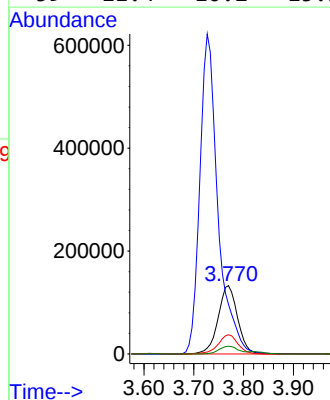
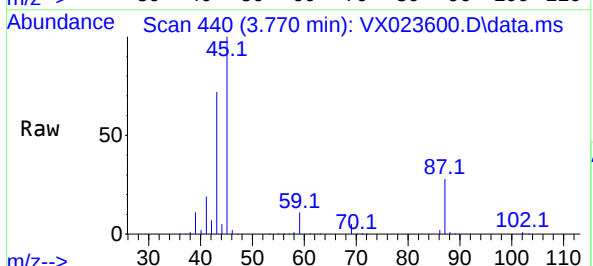
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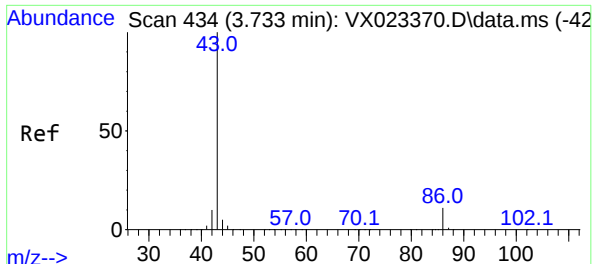
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#22
Diisopropyl ether
Concen: 49.34 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 45 Resp: 358506
Ion Ratio Lower Upper
45 100
43 72.1 58.0 87.0
87 28.2 25.4 38.0
59 11.4 10.2 15.2





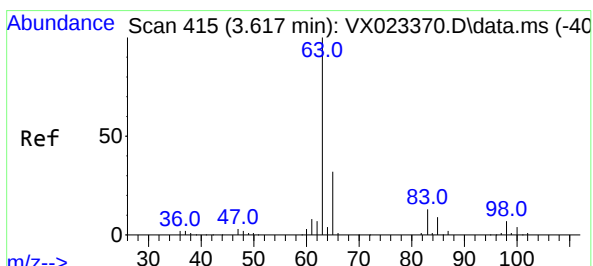
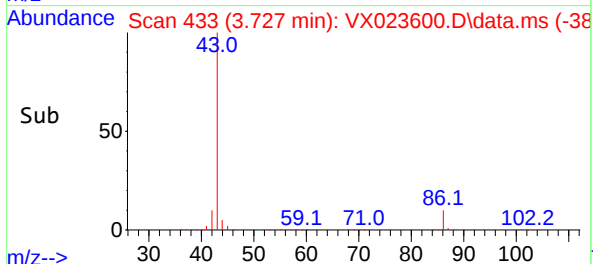
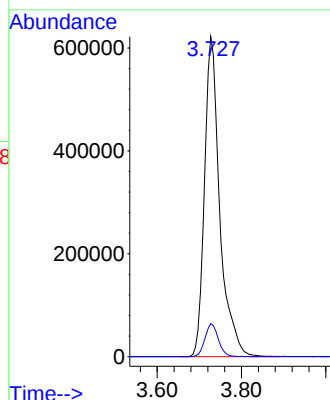
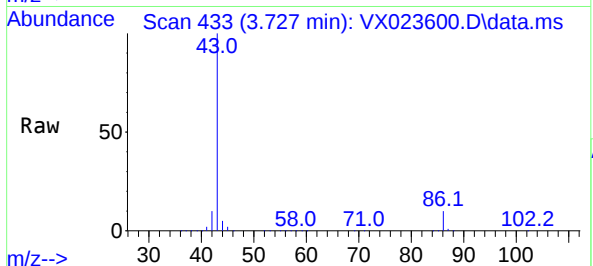
#23
 Vinyl Acetate
 Concen: 244.63 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023600.D
 Acq: 06 Aug 2021 16:53

Tgt Ion: 43 Resp: 1568981
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

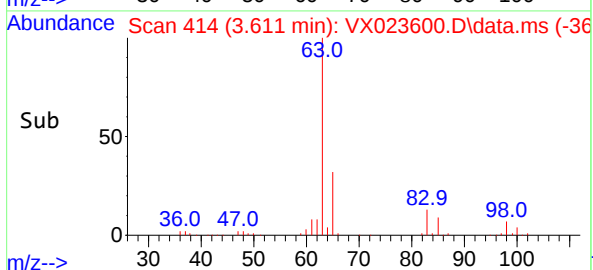
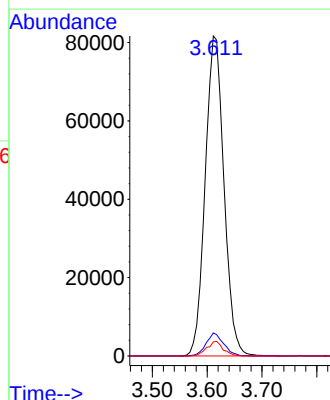
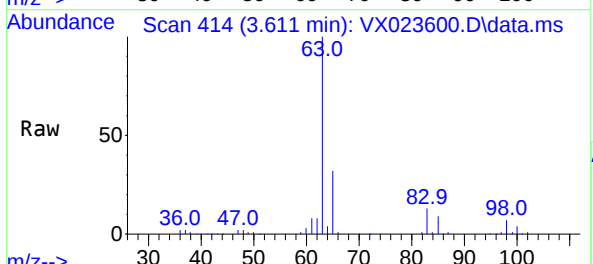
Manual Integrations
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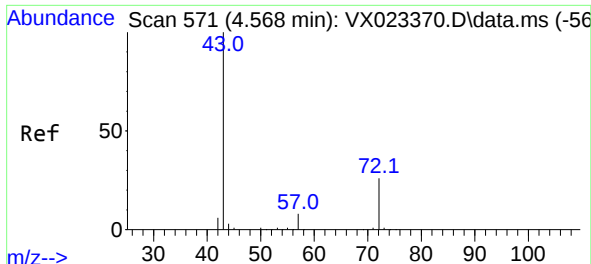
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#24
 1,1-Dichloroethane
 Concen: 48.52 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023600.D
 Acq: 06 Aug 2021 16:53

Tgt Ion: 63 Resp: 193770
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.4 2.5 7.5





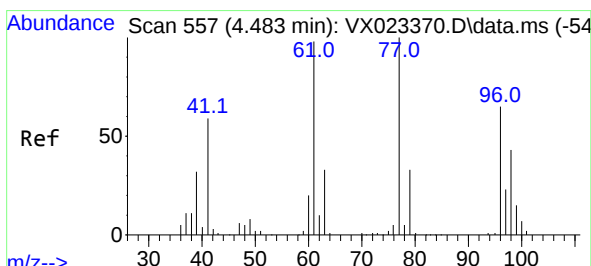
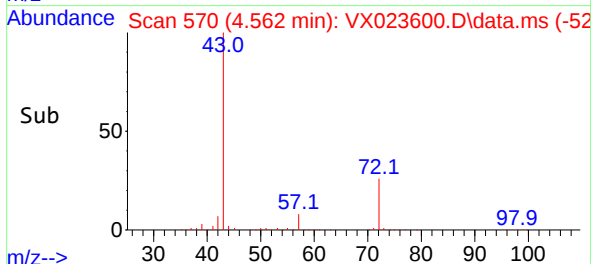
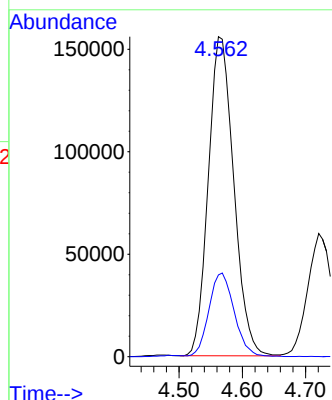
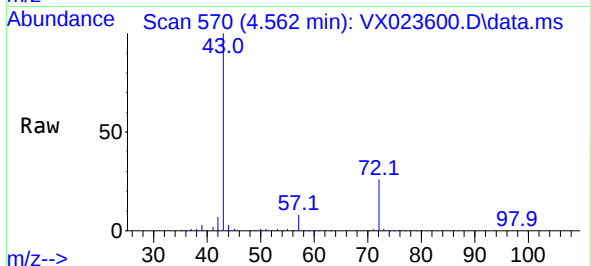
#25
2-Butanone
Concen: 222.40 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 43 Resp: 435288
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

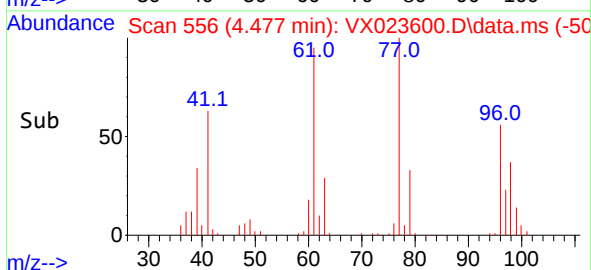
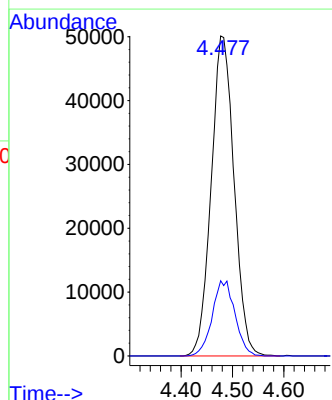
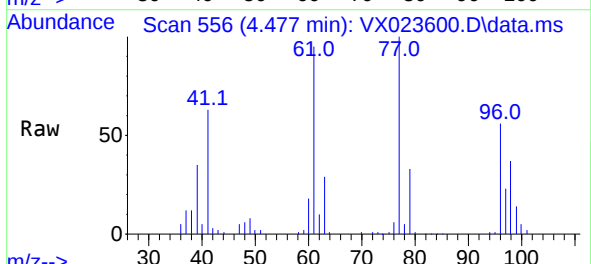
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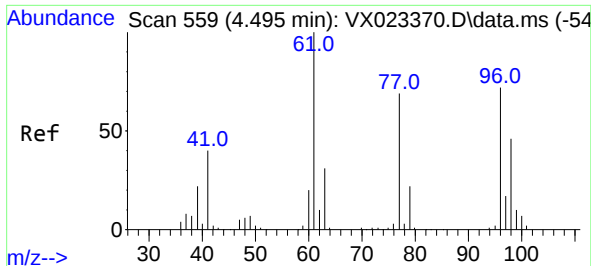
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#26
2,2-Dichloropropane
Concen: 47.39 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 77 Resp: 154780
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





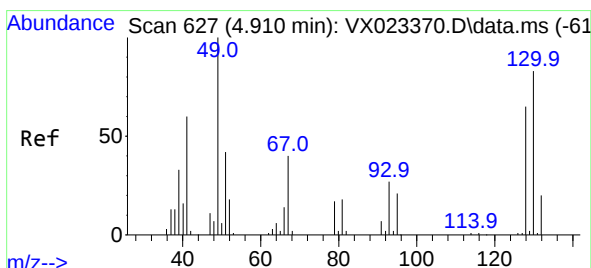
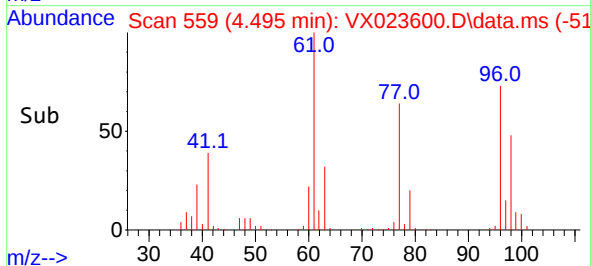
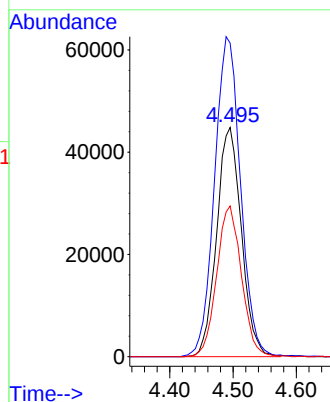
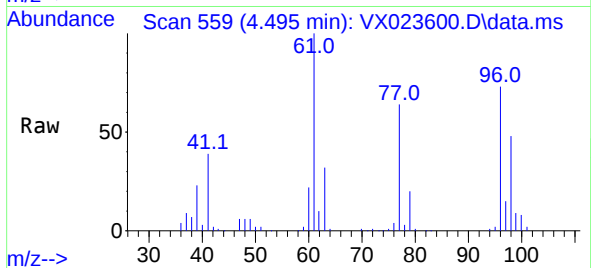
#27
cis-1,2-Dichloroethene
Concen: 48.71 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 96 Resp: 121650
Ion Ratio Lower Upper
96 100
61 147.2 0.0 285.6
98 65.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

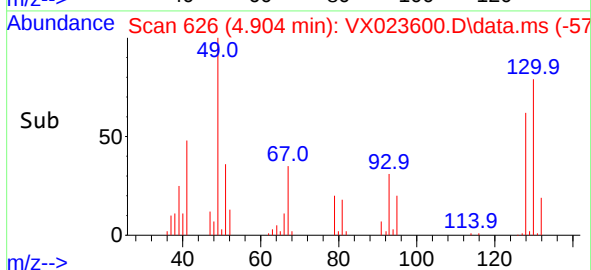
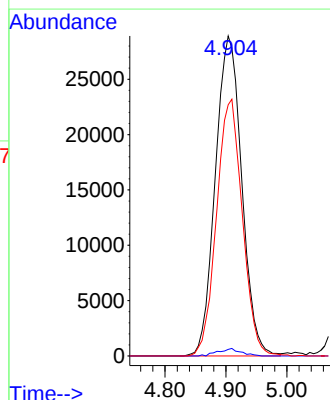
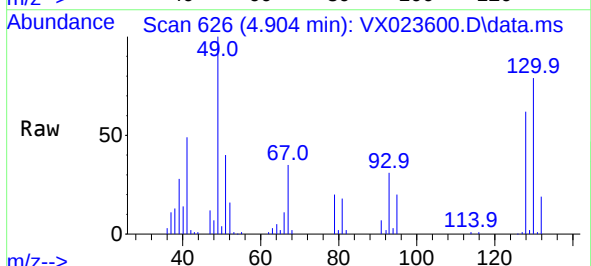
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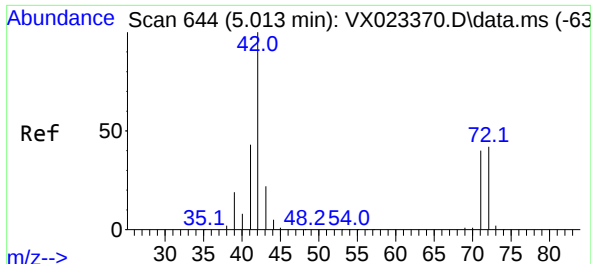
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#28
Bromochloromethane
Concen: 46.70 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 49 Resp: 87042
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 78.4 68.2 102.2





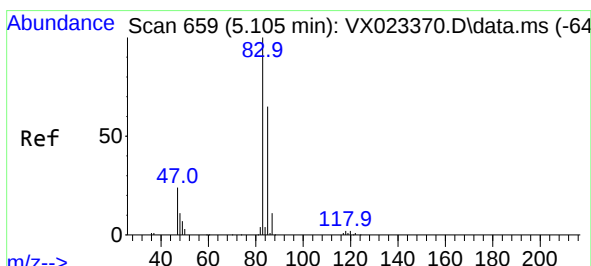
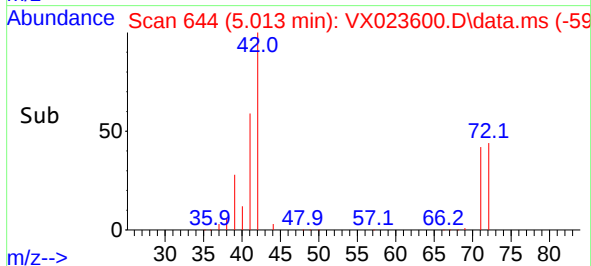
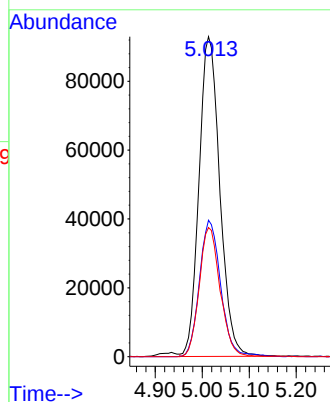
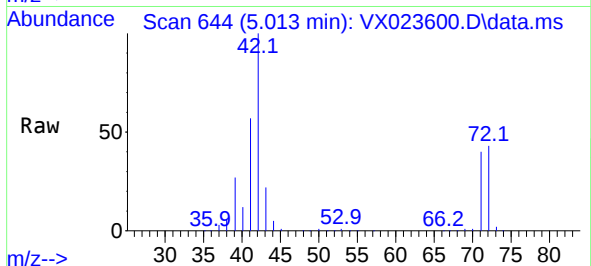
#29
Tetrahydrofuran
Concen: 222.69 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:	42	Resp:	285698
Ion	Ratio	Lower	Upper
42	100		
72	43.6	41.7	62.5
71	40.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

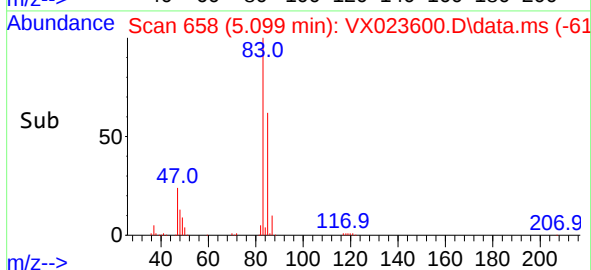
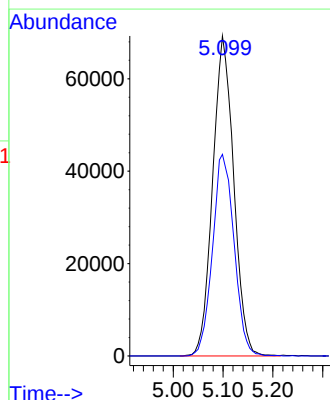
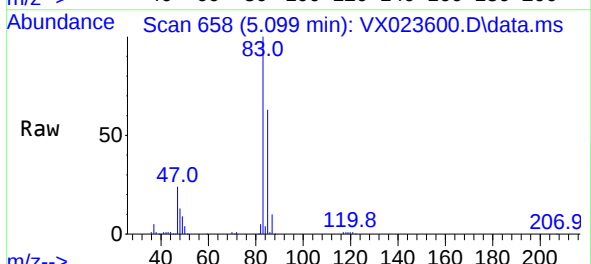
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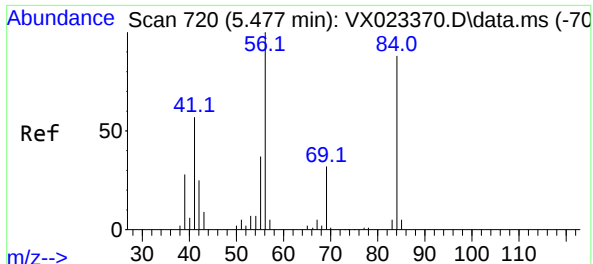
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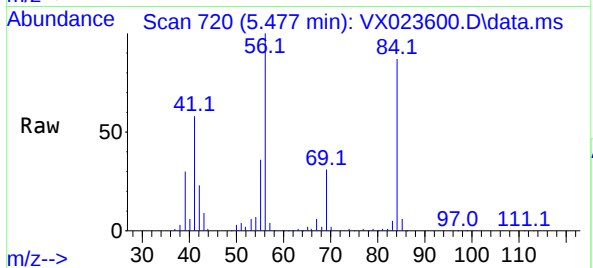
#30
Chloroform
Concen: 49.69 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:	83	Resp:	203101
Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.0	78.0



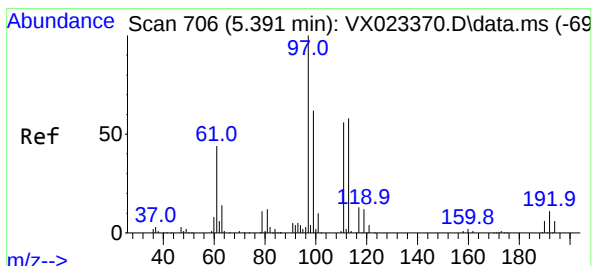
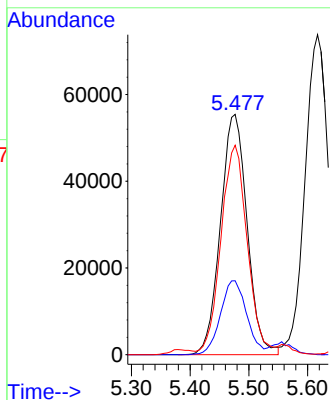
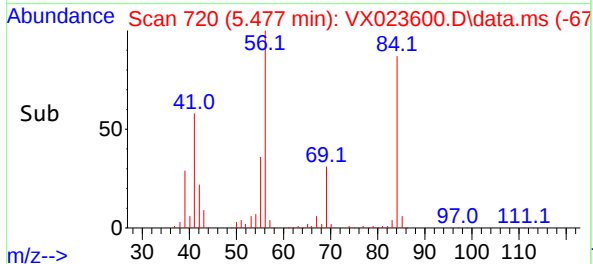


#31
Cyclohexane
Concen: 45.88 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

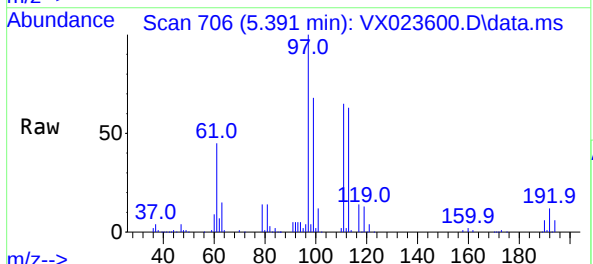


Tgt Ion: 56 Resp: 174664

Ion	Ratio	Lower	Upper
56	100		
69	30.7	25.3	37.9
84	85.1	71.4	107.0

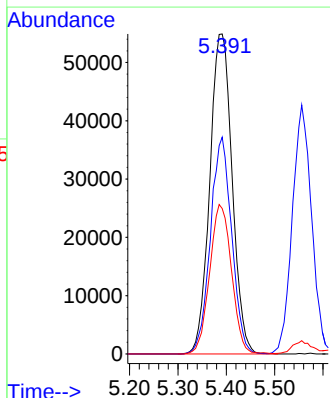
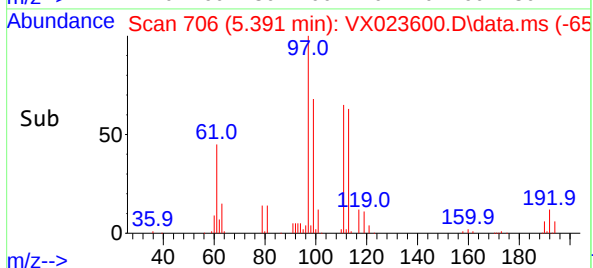


#32
1,1,1-Trichloroethane
Concen: 50.52 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



Tgt Ion: 97 Resp: 176467

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.5	77.3
61	45.7	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#33

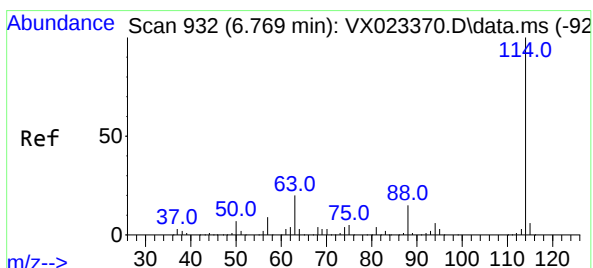
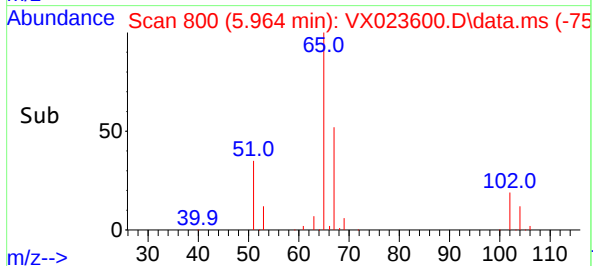
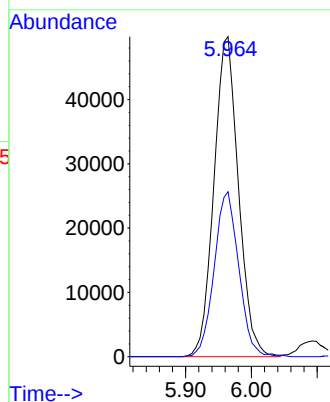
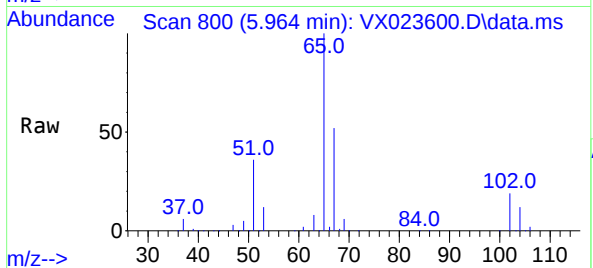
1,2-Dichloroethane-d4
Concen: 50.24 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 65 Resp: 129131
Ion Ratio Lower Upper
65 100
67 51.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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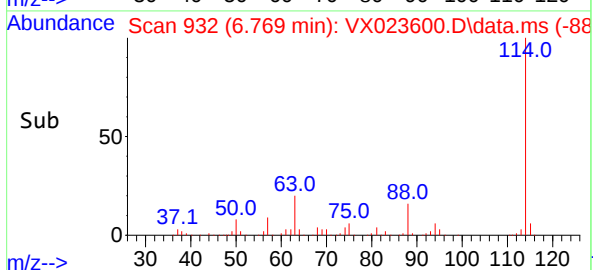
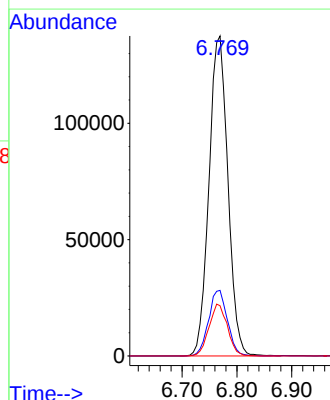
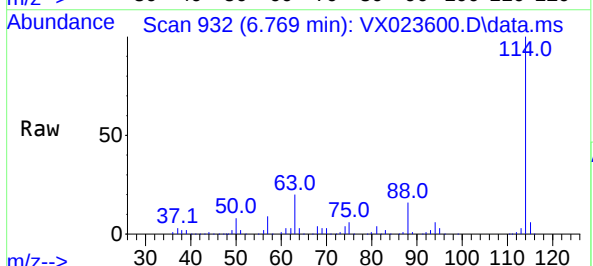
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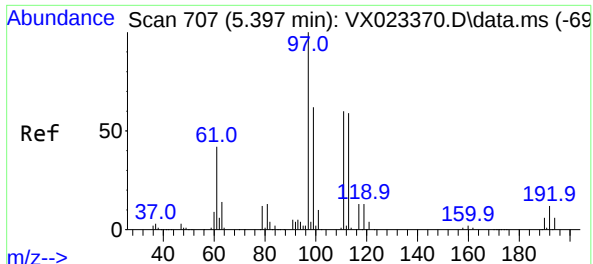


#34

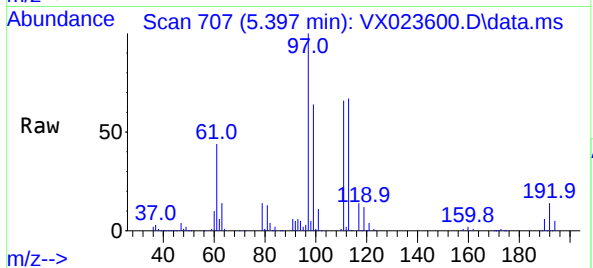
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 114 Resp: 329292
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 15.7 0.0 32.8

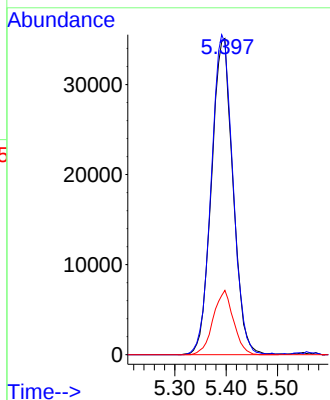
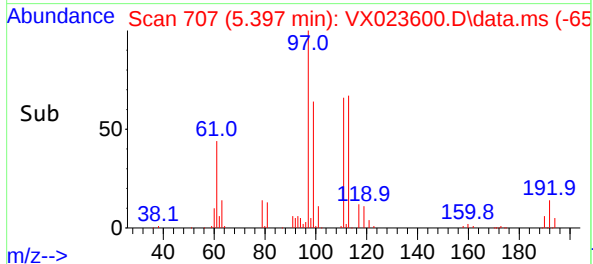




#35
Dibromofluoromethane
Concen: 49.51 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



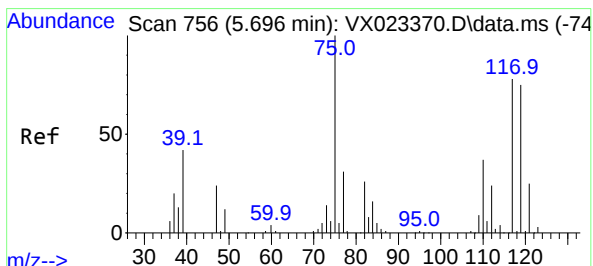
Tgt Ion: 113 Resp: 101927
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 19.2 16.7 25.1



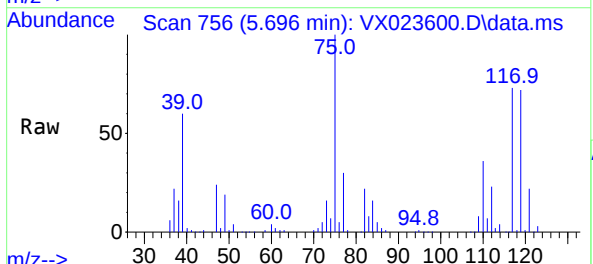
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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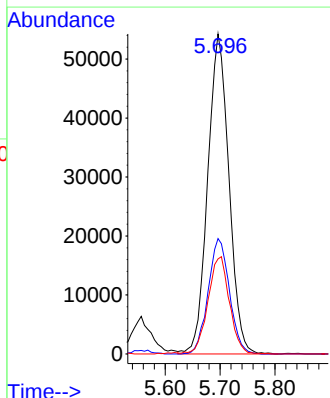
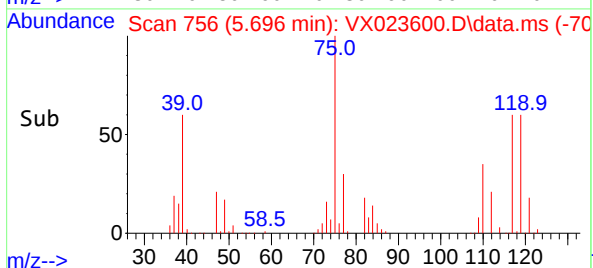
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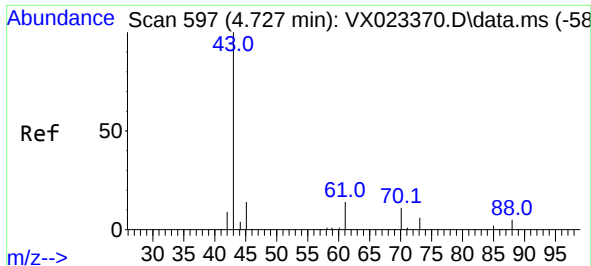


#36
1,1-Dichloropropene
Concen: 48.90 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



Tgt Ion: 75 Resp: 145676
Ion Ratio Lower Upper
75 100
110 36.2 18.1 54.4
77 30.8 25.3 37.9





#37

Ethyl Acetate

Concen: 44.70 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX023600.D

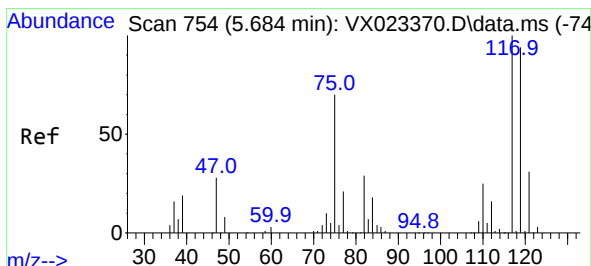
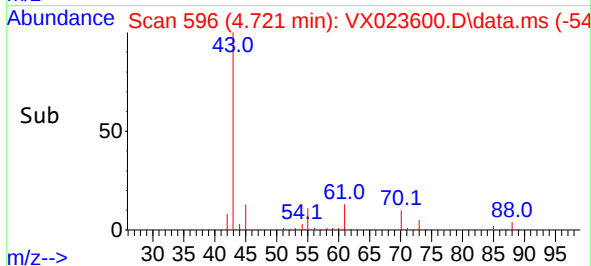
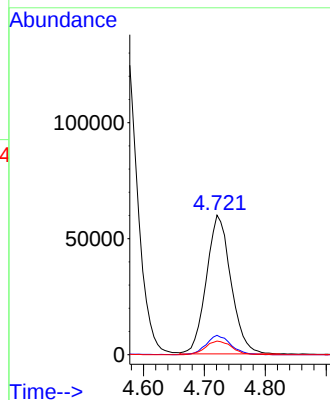
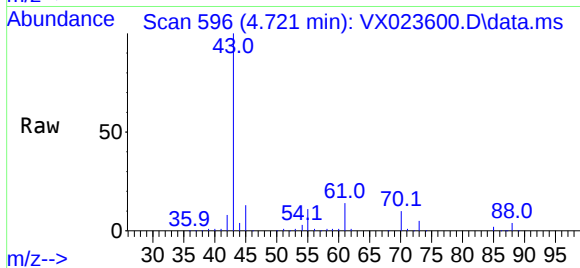
Acq: 06 Aug 2021 16:53

Tgt Ion:	43	Resp:	167894
Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	10.4	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 50.50 ug/l

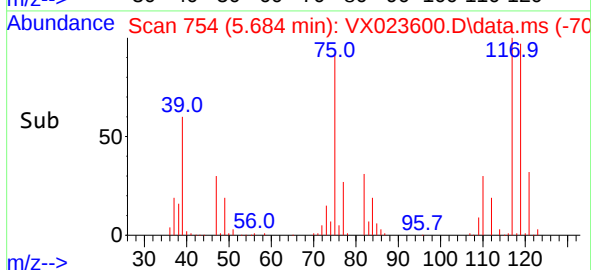
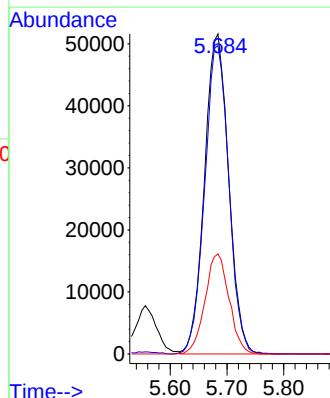
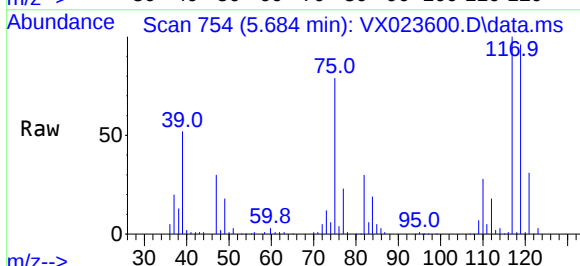
RT: 5.684 min Scan# 754

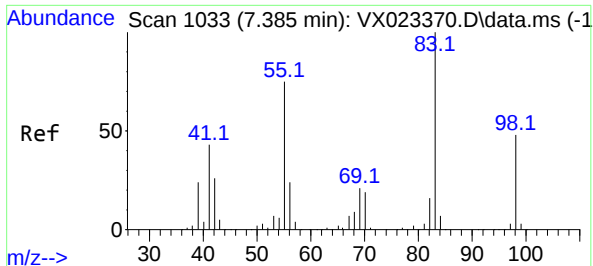
Delta R.T. -0.000 min

Lab File: VX023600.D

Acq: 06 Aug 2021 16:53

Tgt Ion:	117	Resp:	152972
Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.2	114.2
121	31.2	24.8	37.2





#39

Methylcyclohexane

Concen: 48.52 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023600.D

Acq: 06 Aug 2021 16:53

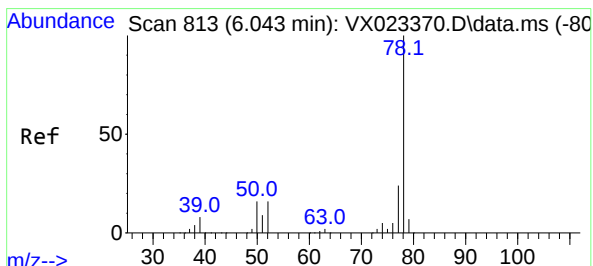
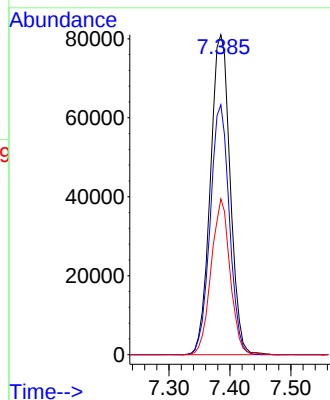
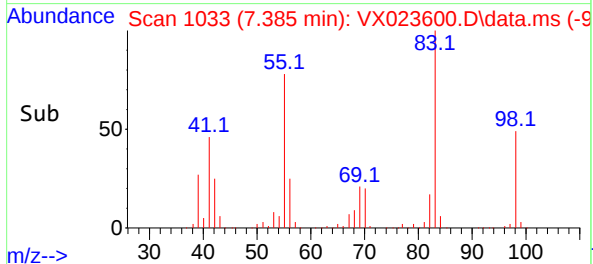
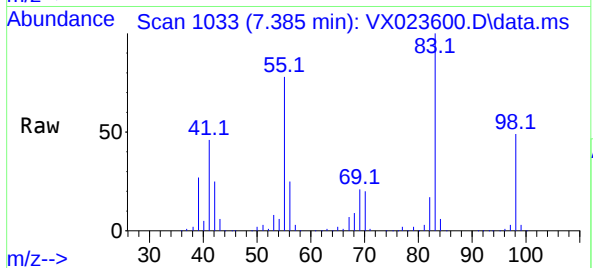
Tgt Ion: 83 Resp: 182527

Ion Ratio Lower Upper

83 100

55 78.1 58.9 88.3

98 48.7 38.1 57.1



#40

Benzene

Concen: 48.89 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.001 min

Lab File: VX023600.D

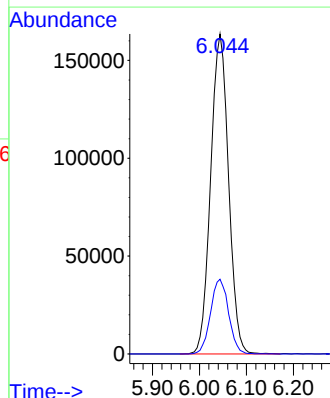
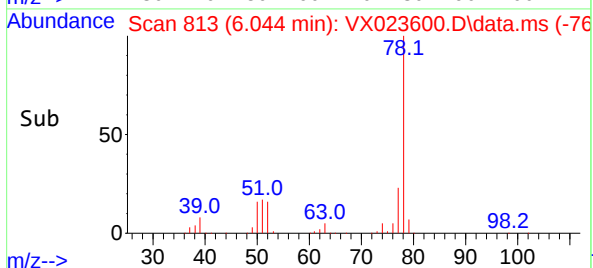
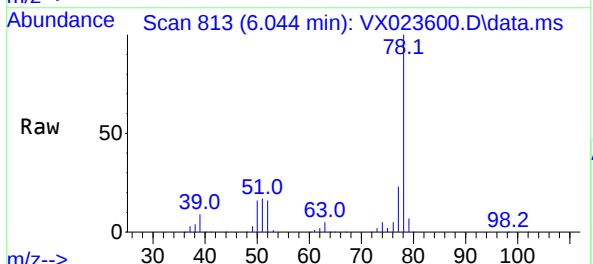
Acq: 06 Aug 2021 16:53

Tgt Ion: 78 Resp: 431829

Ion Ratio Lower Upper

78 100

77 23.3 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

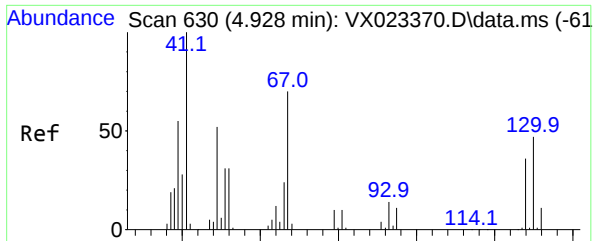
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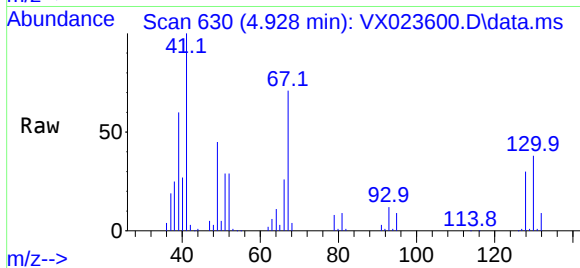
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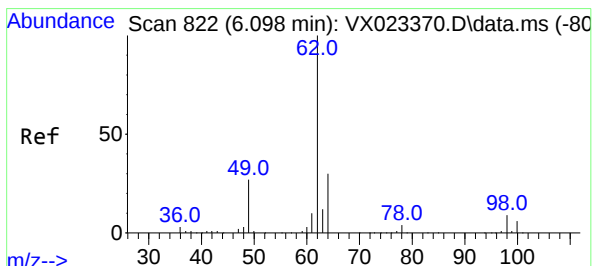
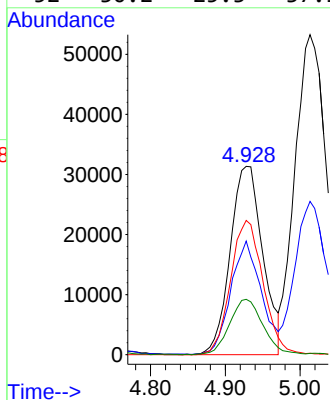
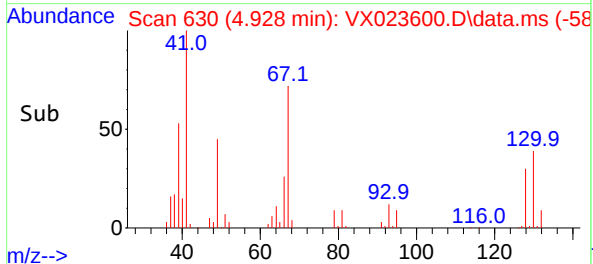
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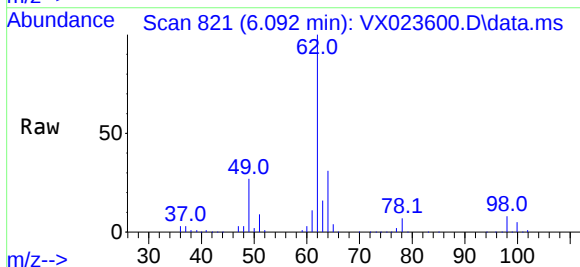
#41
Methacrylonitrile
Concen: 47.99 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



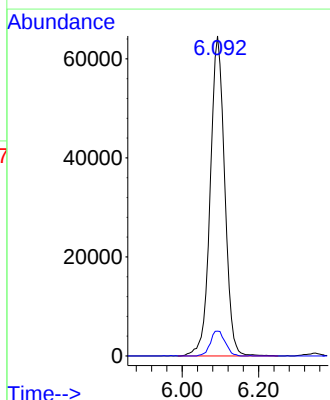
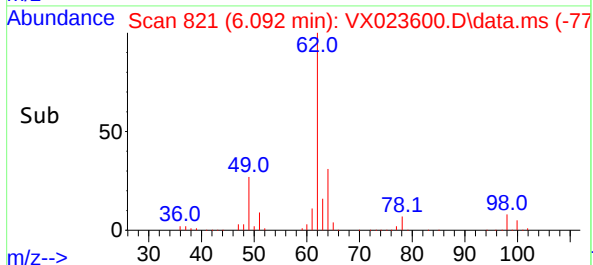
Tgt Ion: 41 Resp: 95179
Ion Ratio Lower Upper
41 100
39 56.4 42.5 63.7
67 71.2 65.0 97.6
52 30.2 25.3 37.9



#42
1,2-Dichloroethane
Concen: 51.88 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



Tgt Ion: 62 Resp: 169407
Ion Ratio Lower Upper
62 100
98 8.0 0.0 20.2



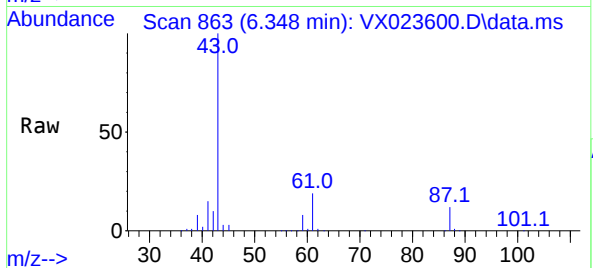
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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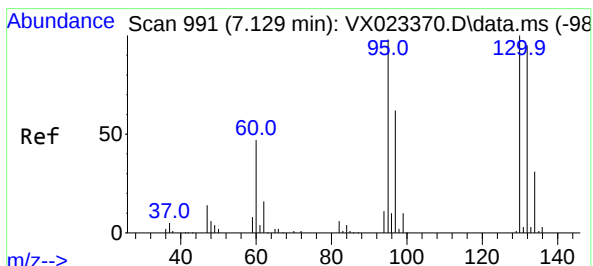
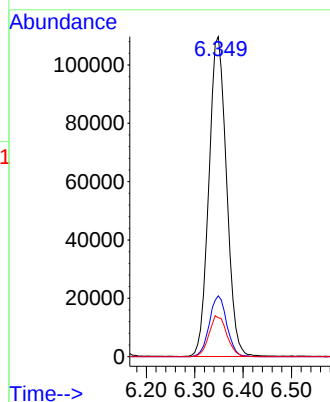
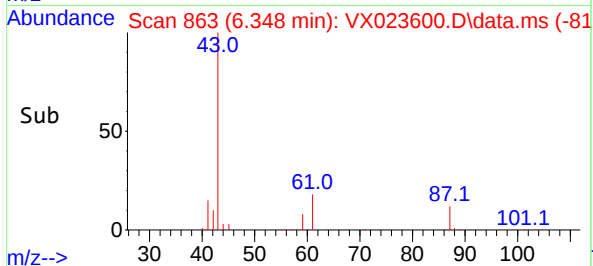


#43
Isopropyl Acetate
Concen: 47.71 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

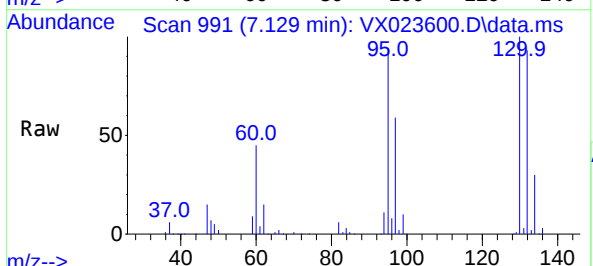


Tgt Ion: 43 Resp: 277684

Ion	Ratio	Lower	Upper
43	100		
61	18.8	18.2	27.4
87	12.9	12.5	18.7

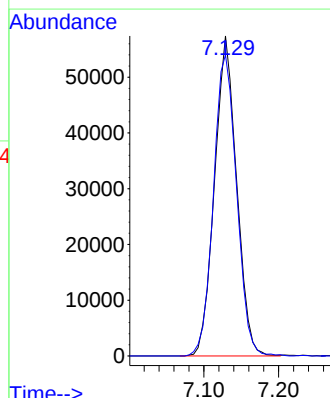
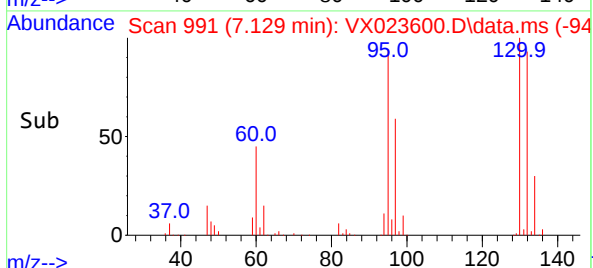


#44
Trichloroethene
Concen: 48.61 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



Tgt Ion: 130 Resp: 117941

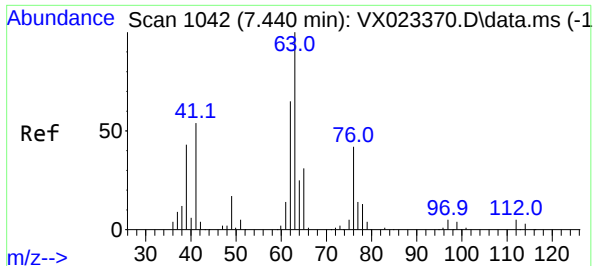
Ion	Ratio	Lower	Upper
130	100		
95	94.1	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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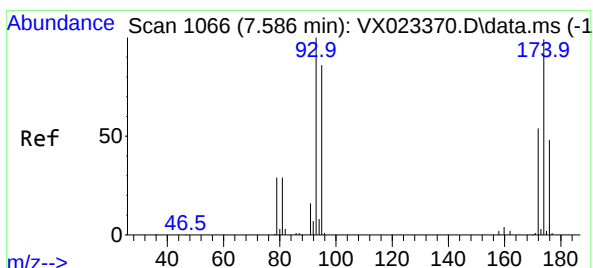
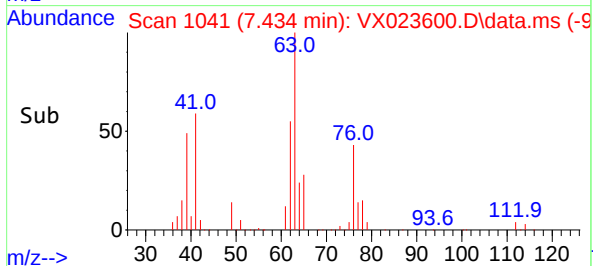
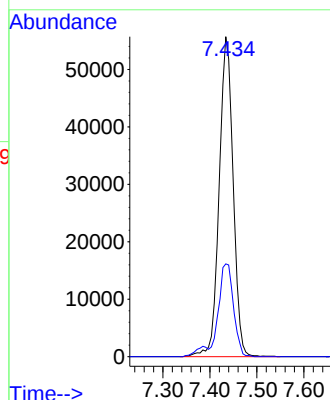
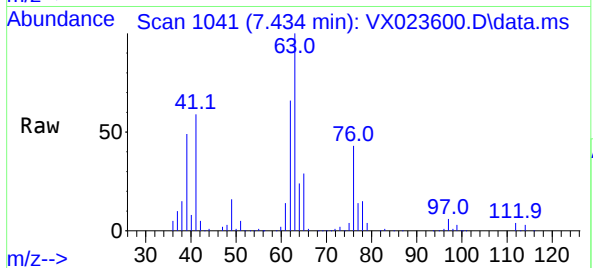
#45
1,2-Dichloropropane
Concen: 49.36 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 63 Resp: 115365
Ion Ratio Lower Upper
63 100
65 29.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

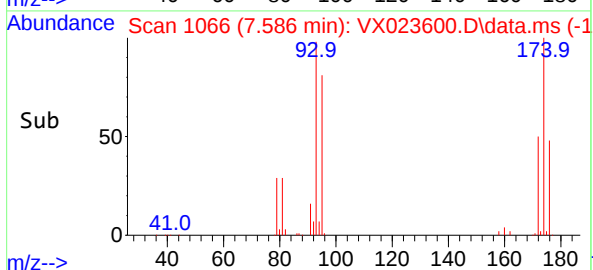
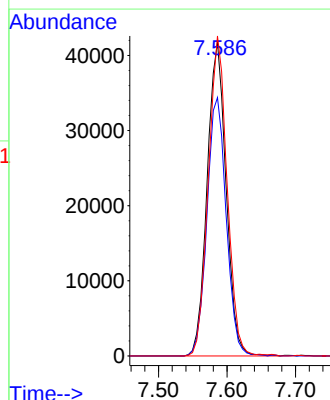
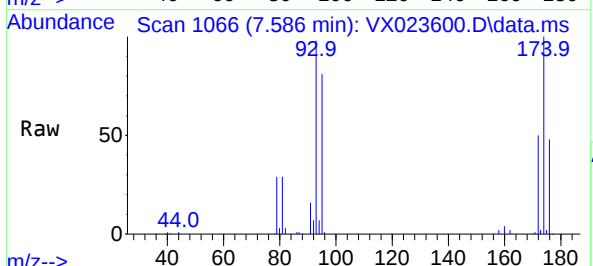
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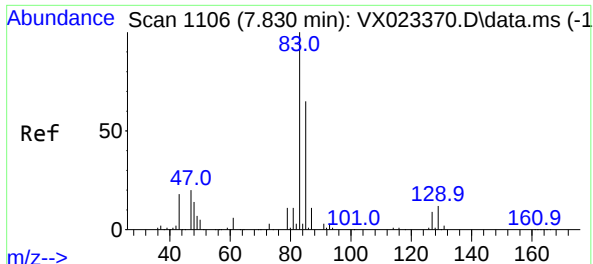
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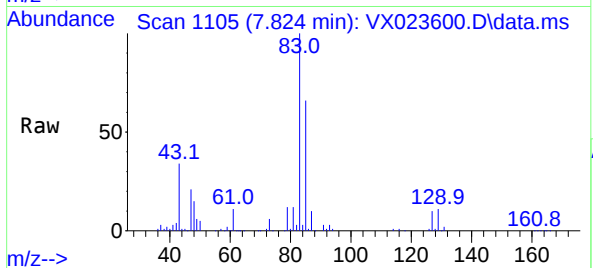
#46
Dibromomethane
Concen: 50.58 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 93 Resp: 80175
Ion Ratio Lower Upper
93 100
95 83.7 66.8 100.2
174 101.4 83.1 124.7

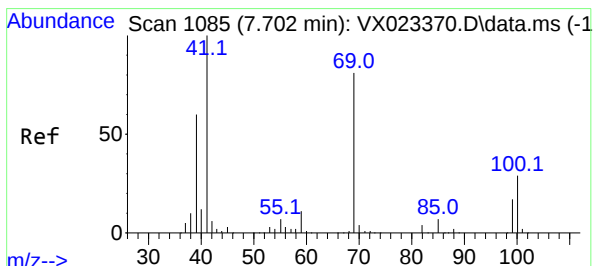
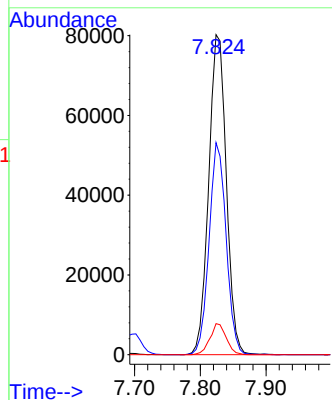
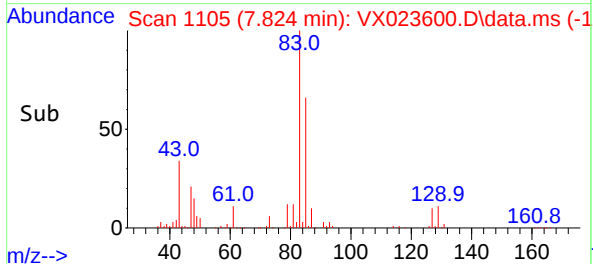




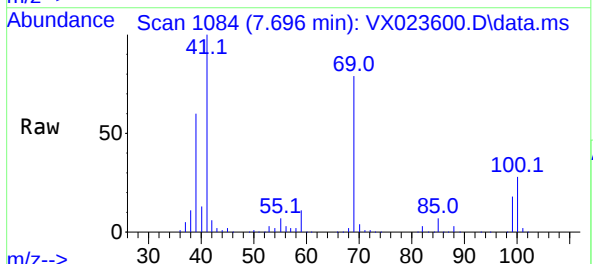
#47
Bromodichloromethane
Concen: 52.44 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



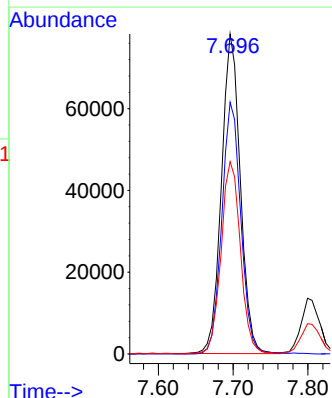
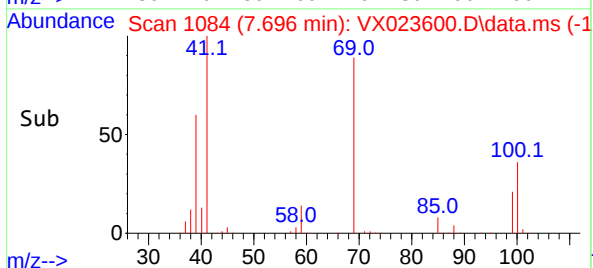
Tgt Ion: 83 Resp: 149784
Ion Ratio Lower Upper
83 100
85 66.2 51.4 77.0
127 9.7 6.8 10.2



#48
Methyl methacrylate
Concen: 50.94 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



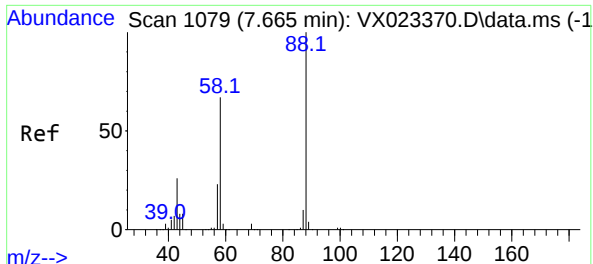
Tgt Ion: 41 Resp: 137309
Ion Ratio Lower Upper
41 100
69 79.4 76.0 114.0
39 62.1 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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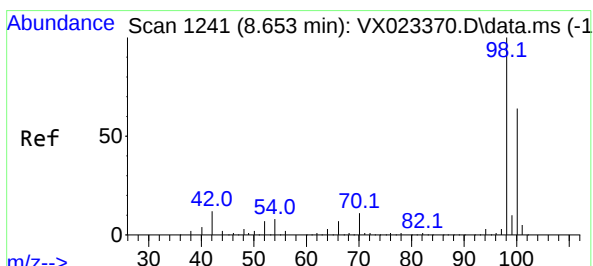
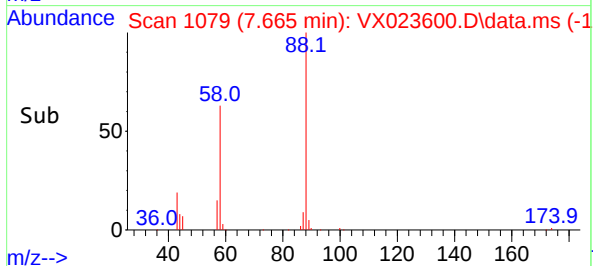
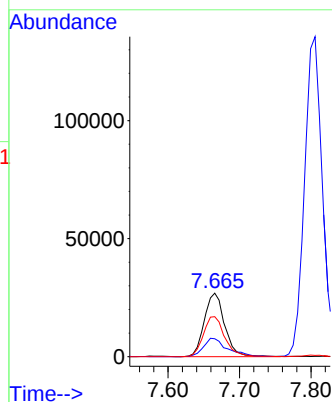
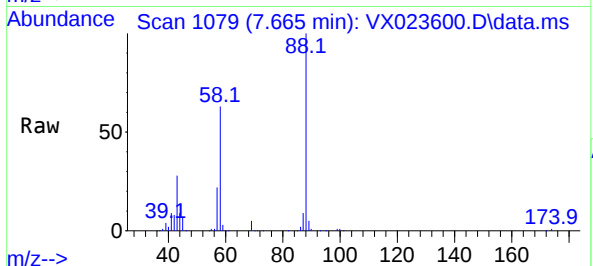
#49
1,4-Dioxane
Concen: 924.97 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:	88	Resp:	53088
Ion	Ratio	Lower	Upper
88	100		
43	34.3	23.2	34.8
58	66.4	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

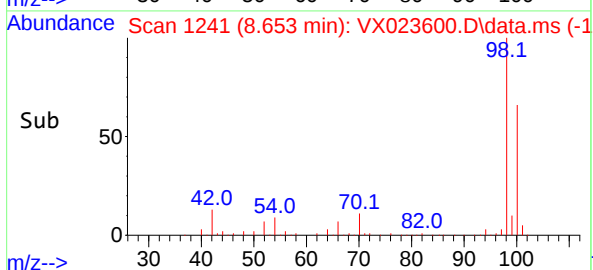
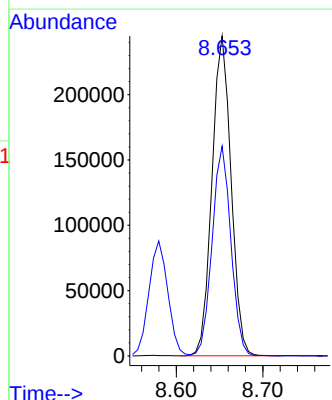
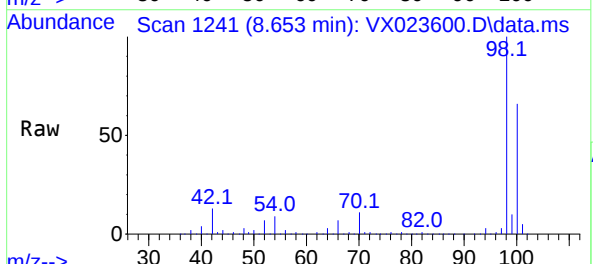
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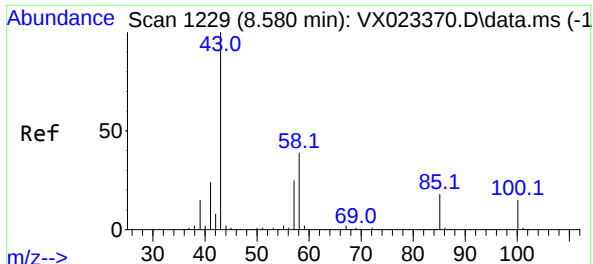
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#50
Toluene-d8
Concen: 49.55 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:	98	Resp:	374808
Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.9	77.9





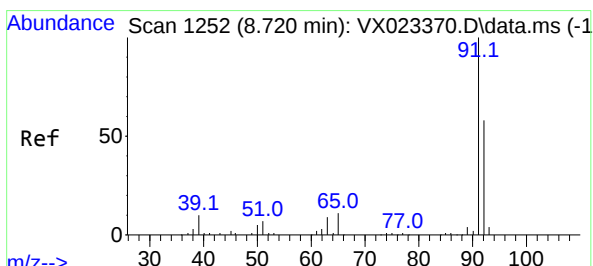
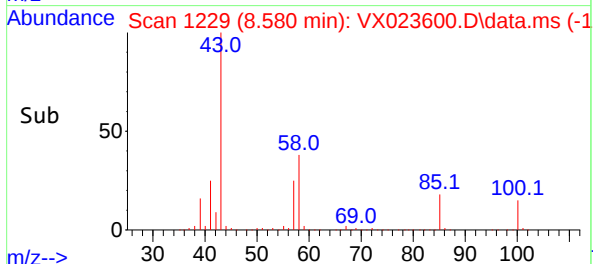
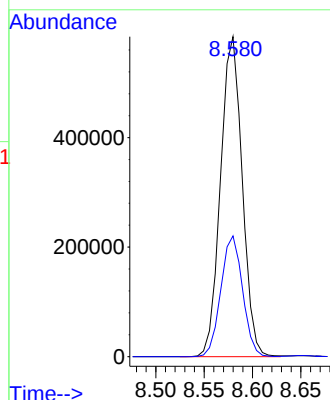
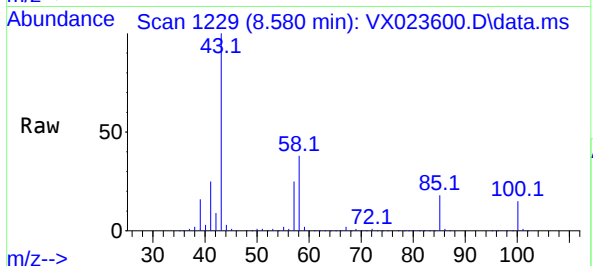
#51
4-Methyl-2-Pentanone
Concen: 255.81 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 910605
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

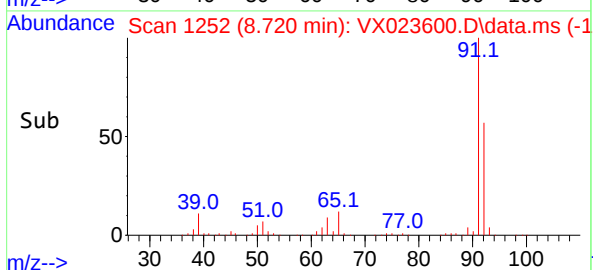
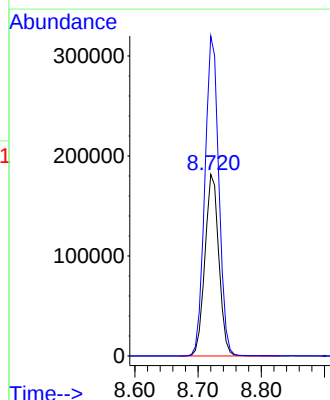
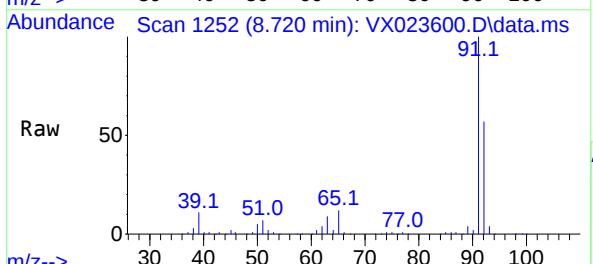
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#52
Toluene
Concen: 50.83 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 92 Resp: 278107
Ion Ratio Lower Upper
92 100
91 176.8 137.1 205.7





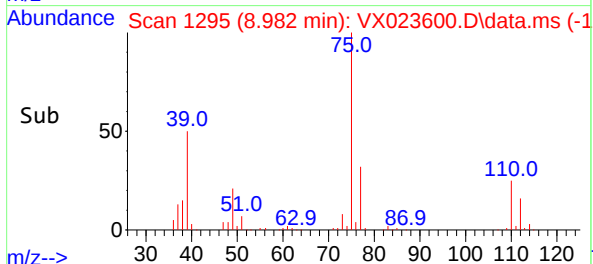
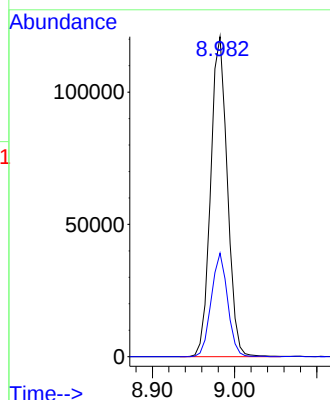
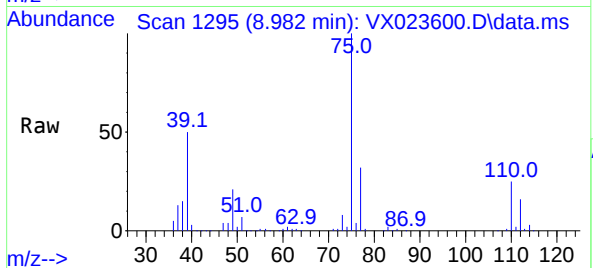
#53
t-1,3-Dichloropropene
Concen: 47.14 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 75 Resp: 170363
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

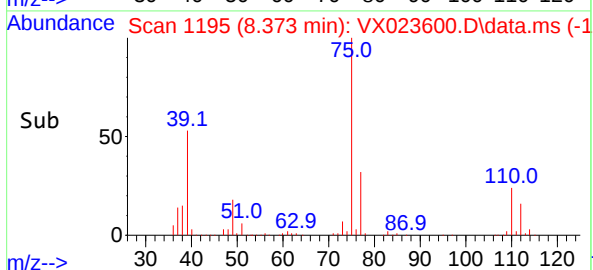
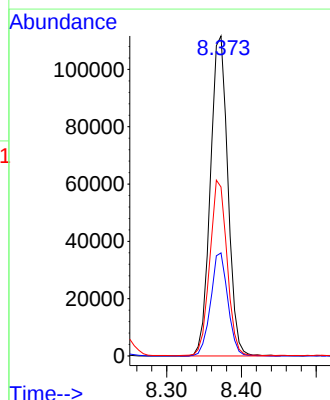
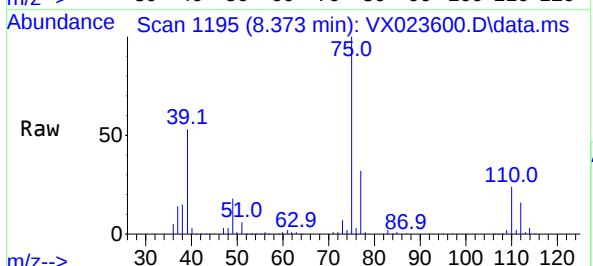
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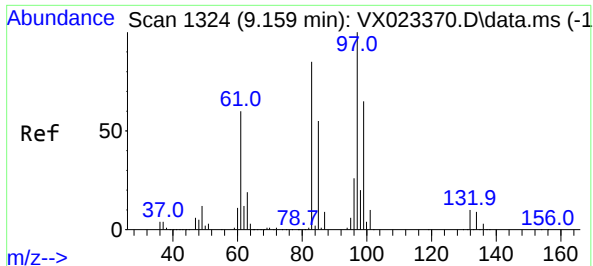
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#54
cis-1,3-Dichloropropene
Concen: 50.89 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 75 Resp: 181205
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 52.6 35.1 52.7





#55

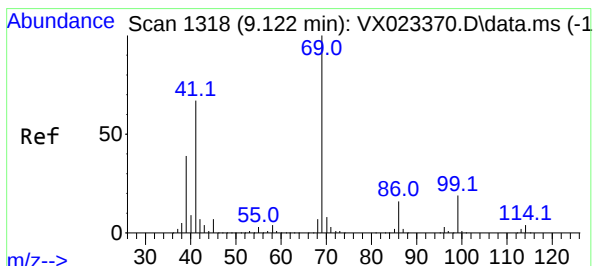
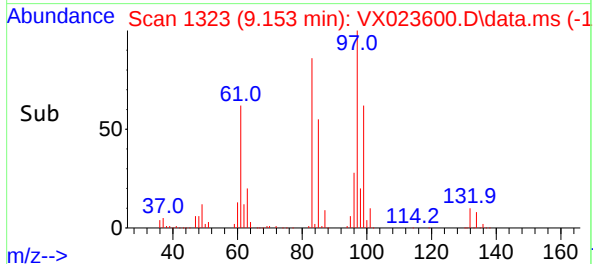
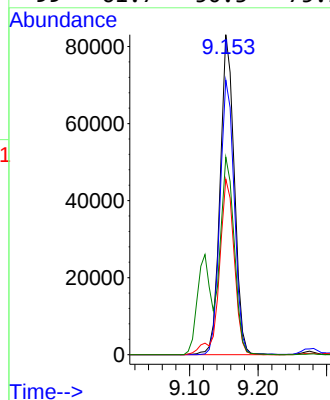
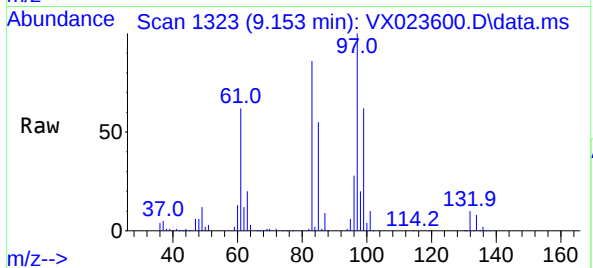
1,1,2-Trichloroethane
Concen: 53.64 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:	97	Resp:	118861
Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	54.9	44.3	66.5
99	61.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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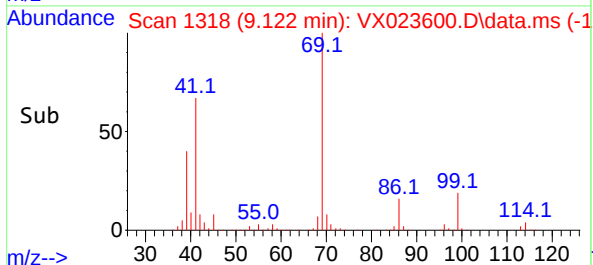
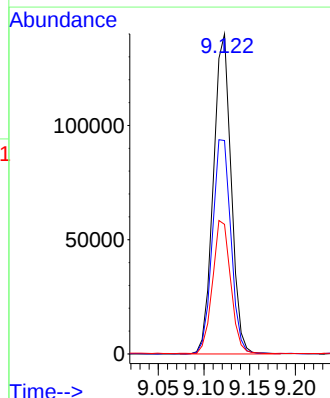
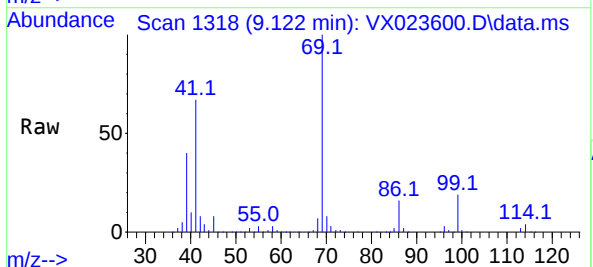
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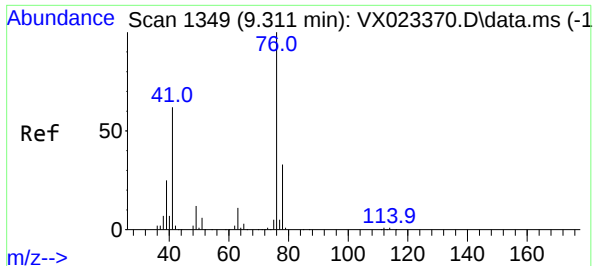


#56

Ethyl methacrylate
Concen: 53.28 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:	69	Resp:	189244
Ion	Ratio	Lower	Upper
69	100		
41	69.5	46.8	70.2
39	42.4	24.7	37.1





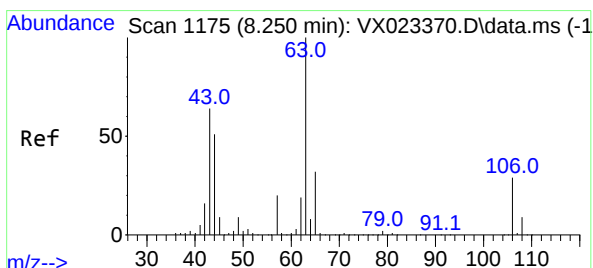
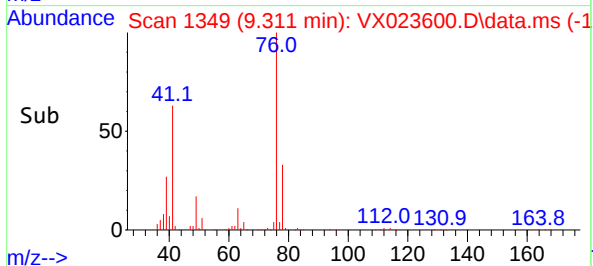
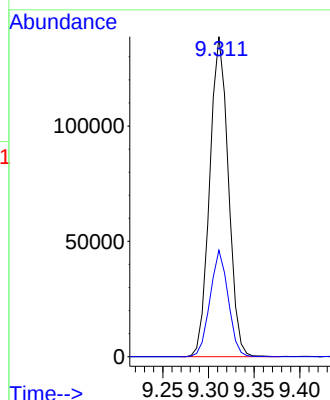
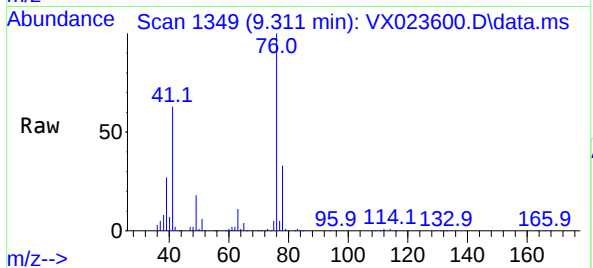
#57
1,3-Dichloropropane
Concen: 52.16 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 76 Resp: 196390
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

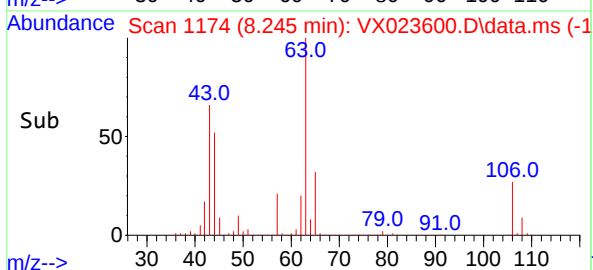
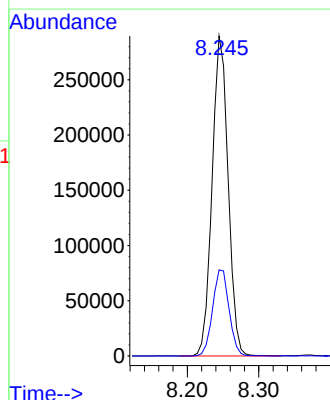
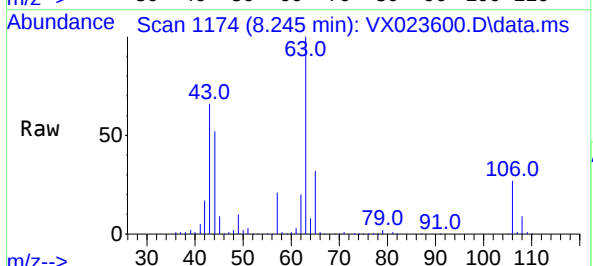
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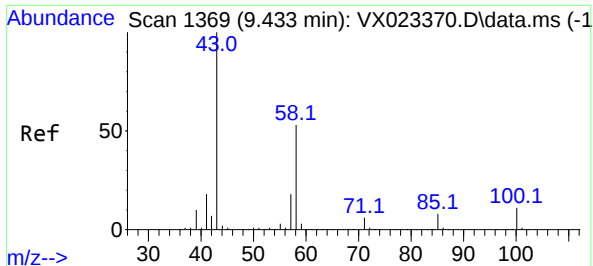
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#58
2-Chloroethyl Vinyl ether
Concen: 239.26 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.005 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 63 Resp: 450170
Ion Ratio Lower Upper
63 100
106 27.6 23.5 35.3





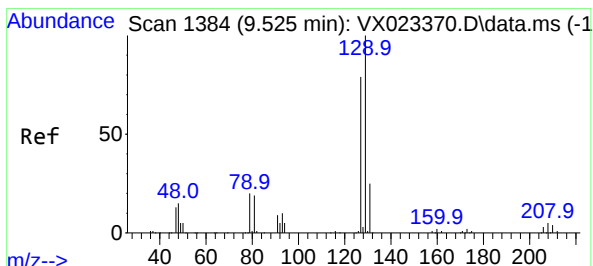
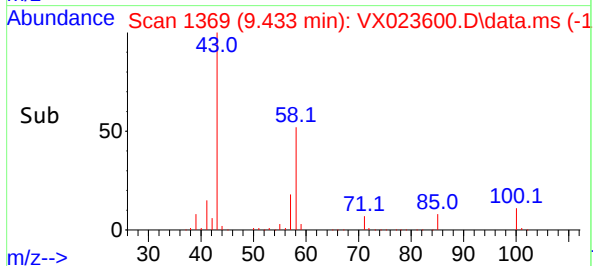
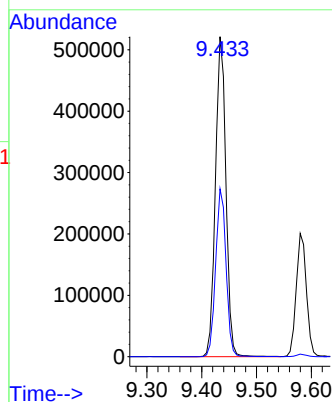
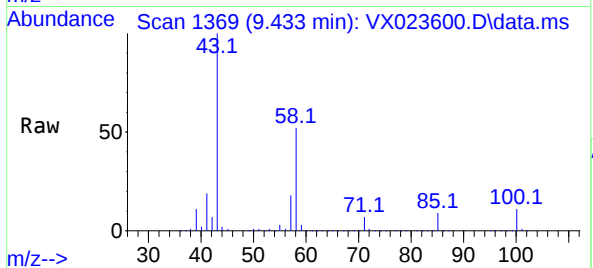
#59
2-Hexanone
Concen: 254.95 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 43 Resp: 689160
Ion Ratio Lower Upper
43 100
58 52.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

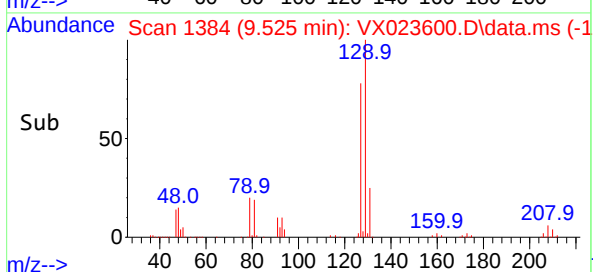
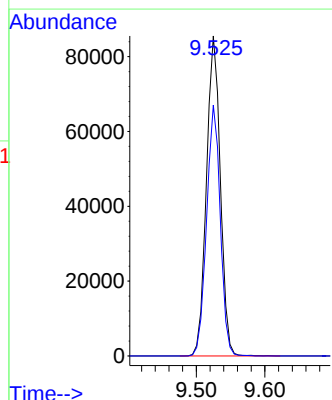
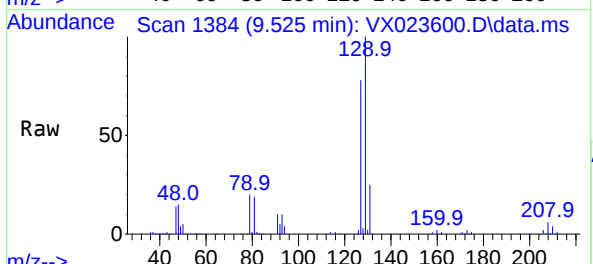
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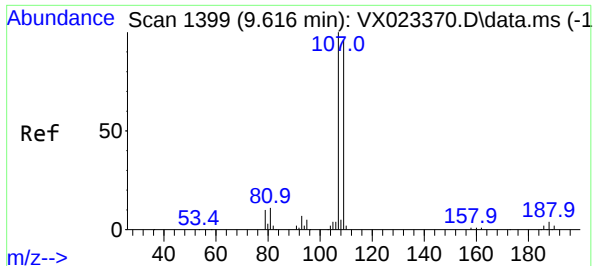
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#60
Dibromochloromethane
Concen: 49.17 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:129 Resp: 120663
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2





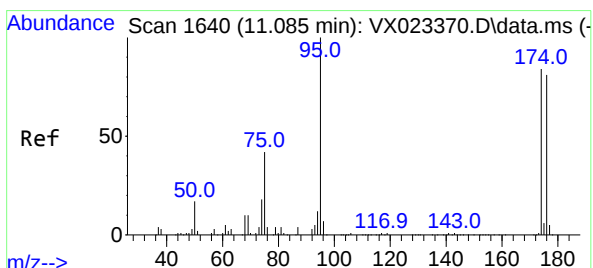
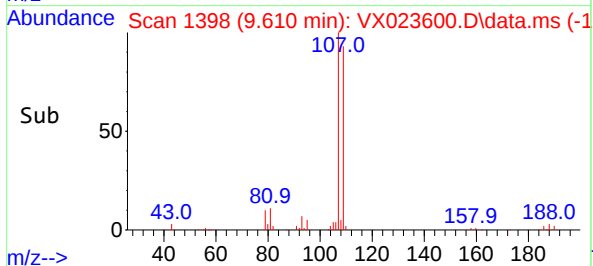
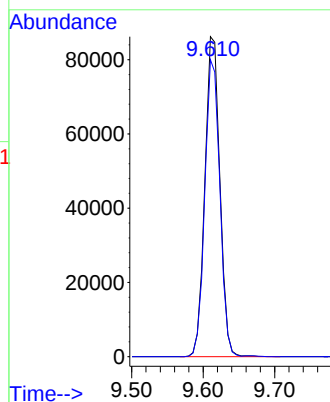
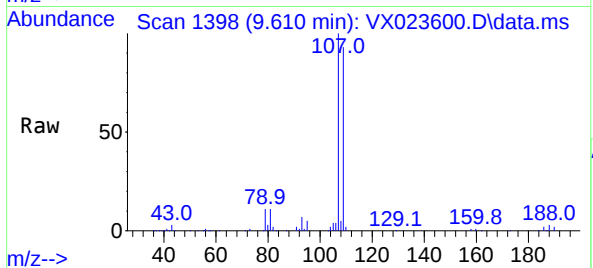
#61
1,2-Dibromoethane
Concen: 53.13 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 125600
Ion Ratio Lower Upper
107 100
109 93.1 75.8 113.6

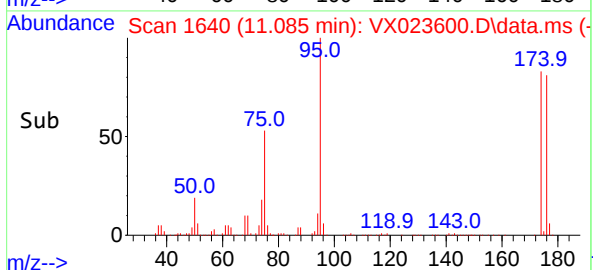
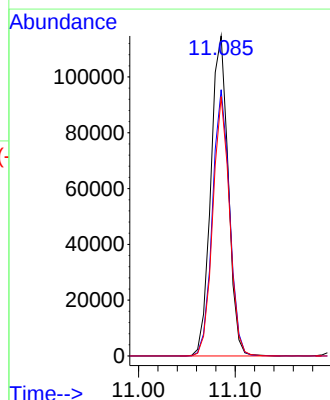
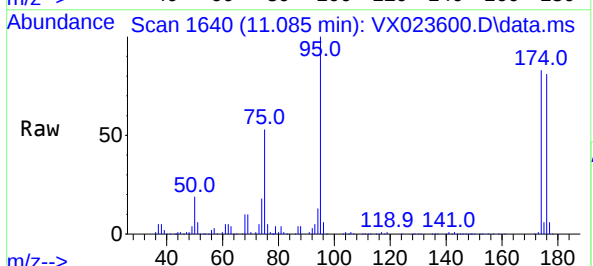
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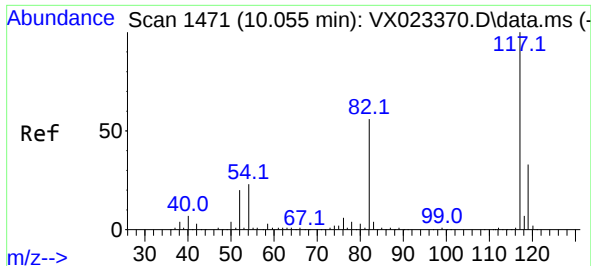
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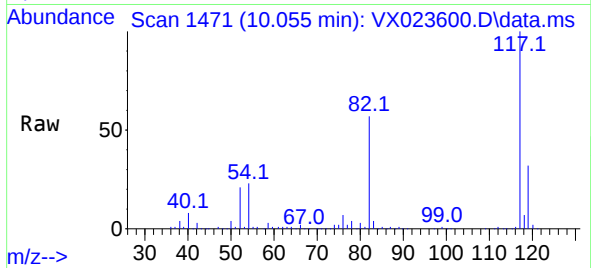
#62
4-Bromofluorobenzene
Concen: 55.89 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 95 Resp: 143754
Ion Ratio Lower Upper
95 100
174 81.7 0.0 154.6
176 77.7 0.0 155.8

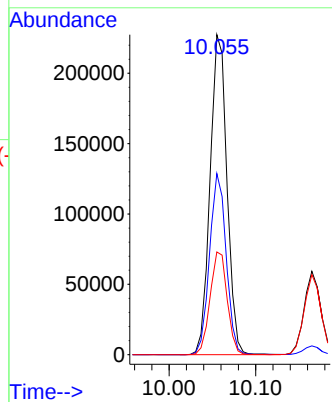
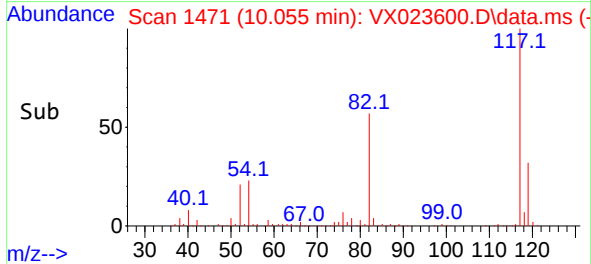




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



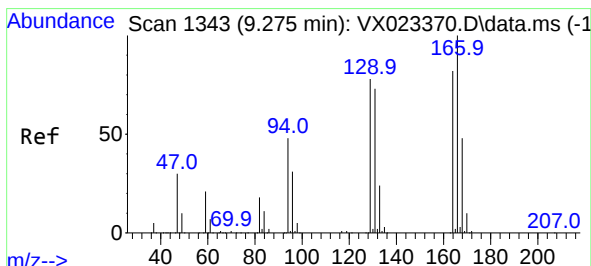
Tgt Ion:117 Resp: 308278
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 32.1 26.6 39.8



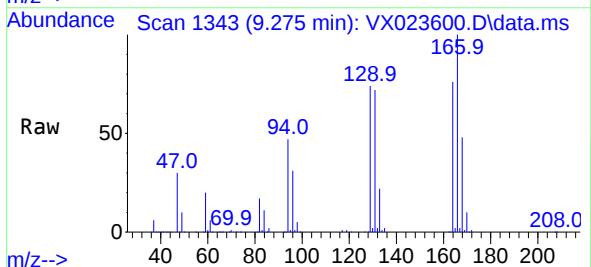
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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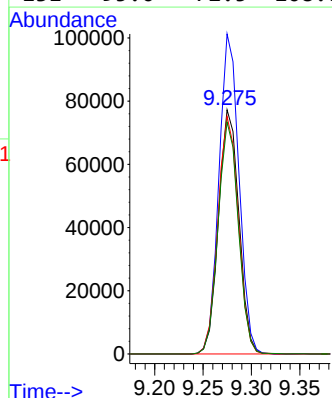
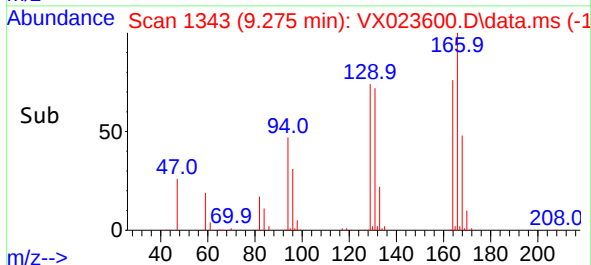
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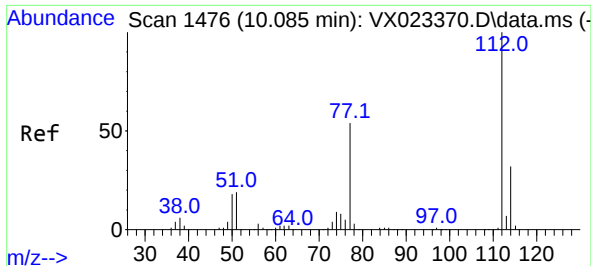


#64
Tetrachloroethene
Concen: 45.93 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



Tgt Ion:164 Resp: 112698
Ion Ratio Lower Upper
164 100
166 131.1 103.4 155.2
129 97.2 70.8 106.2
131 95.0 72.5 108.7





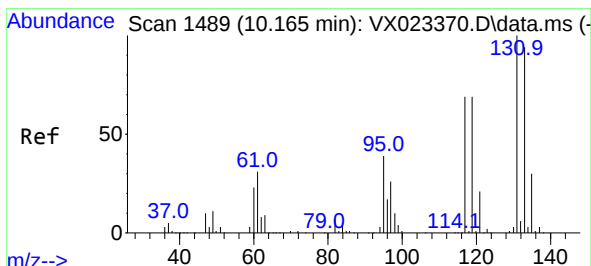
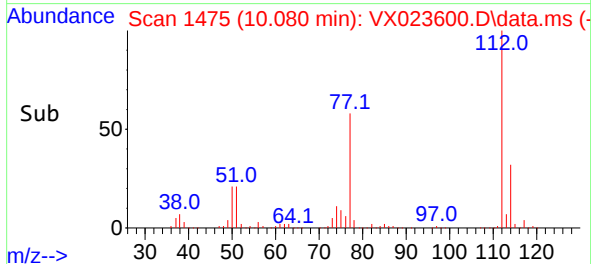
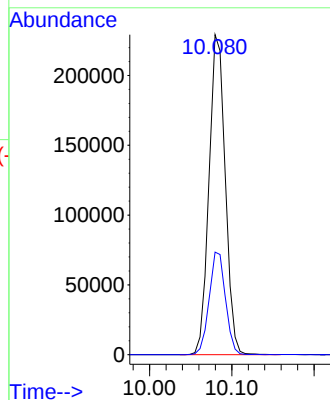
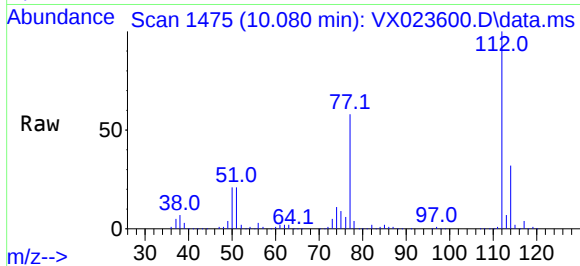
#65
Chlorobenzene
Concen: 49.85 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 314561
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

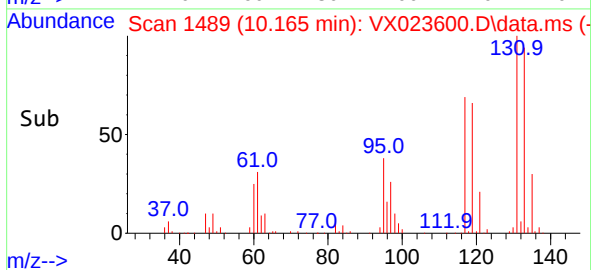
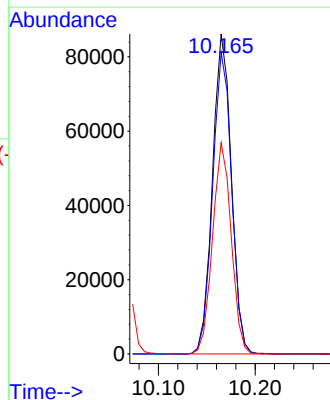
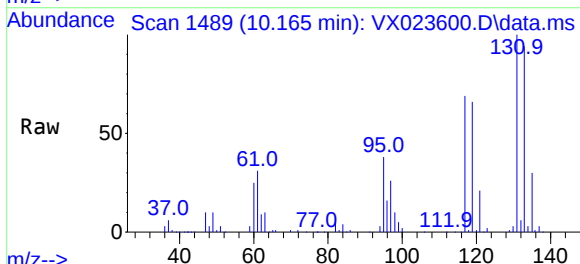
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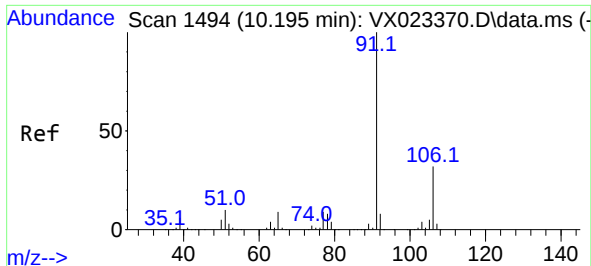
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.15 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:131 Resp: 116664
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 65.5 32.1 96.5





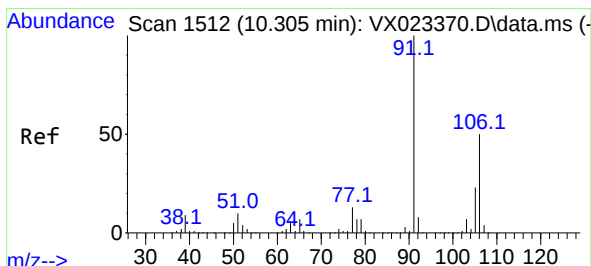
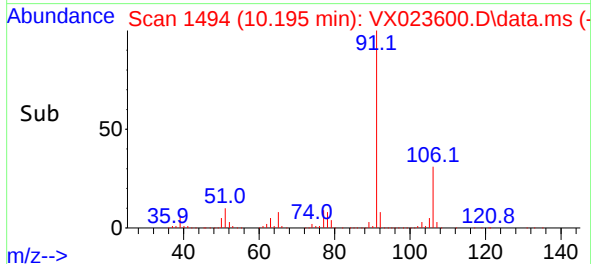
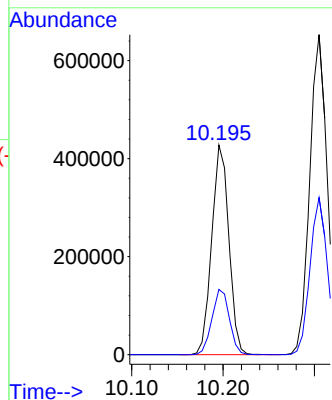
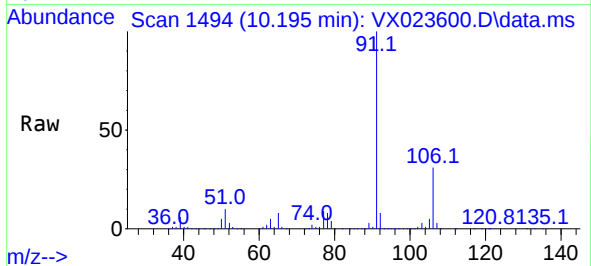
#67
Ethyl Benzene
Concen: 50.81 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 91 Resp: 556011
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

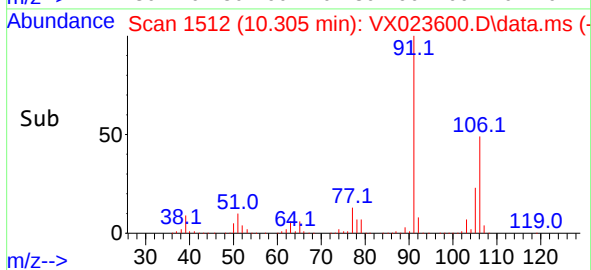
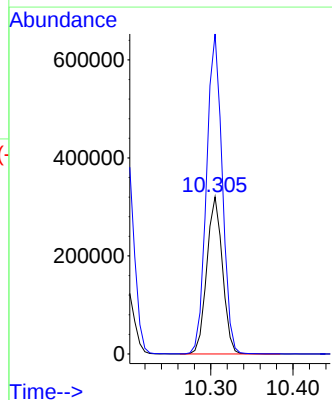
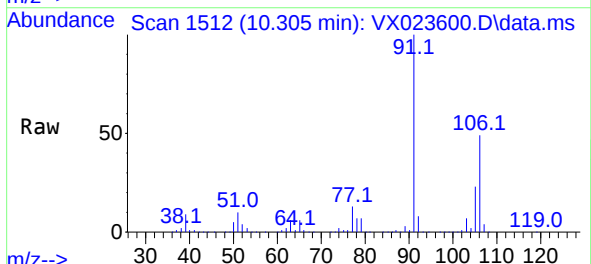
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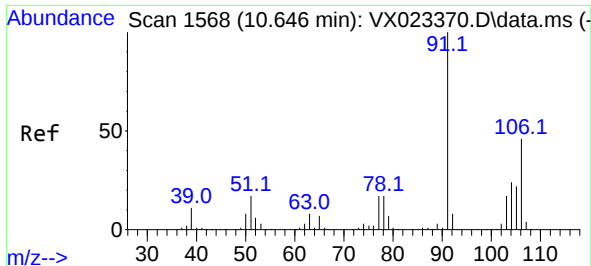
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#68
m/p-Xylenes
Concen: 100.88 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 106 Resp: 424579
Ion Ratio Lower Upper
106 100
91 204.3 162.8 244.2





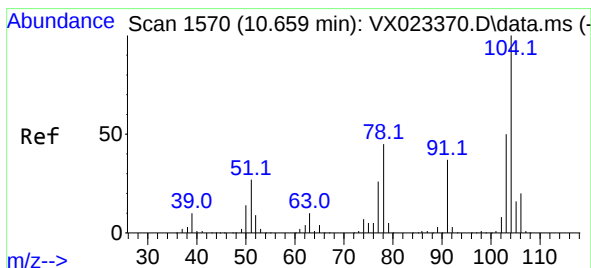
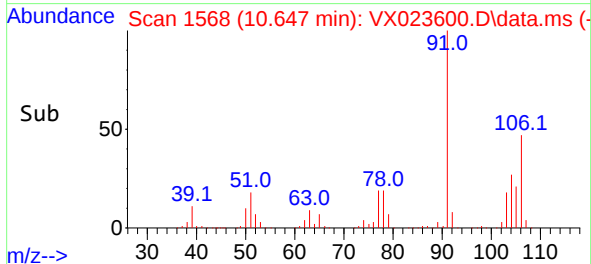
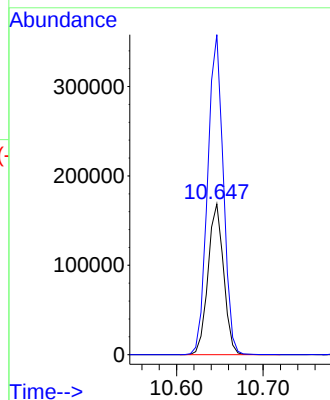
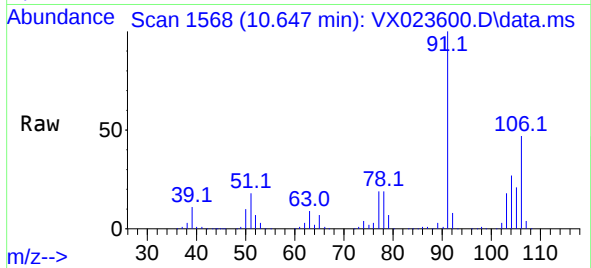
#69
o-Xylene
Concen: 50.50 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 210734
Ion Ratio Lower Upper
106 100
91 214.1 108.1 324.2

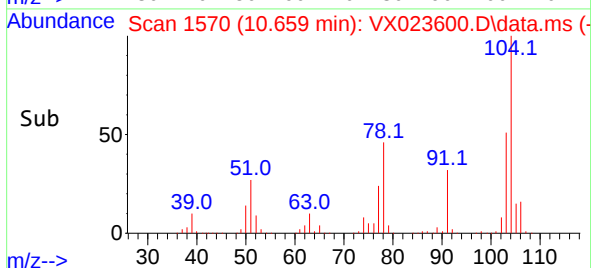
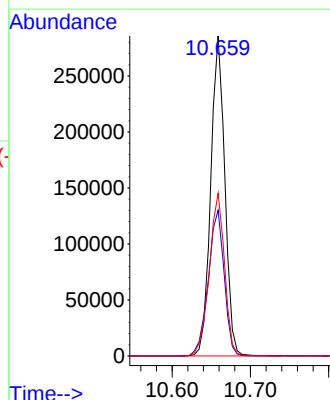
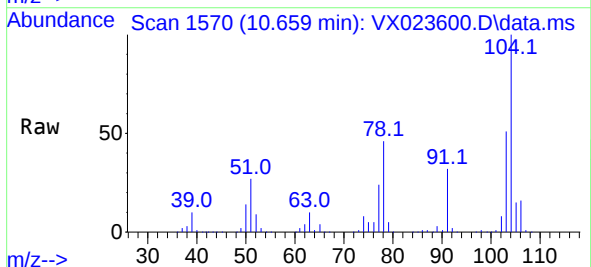
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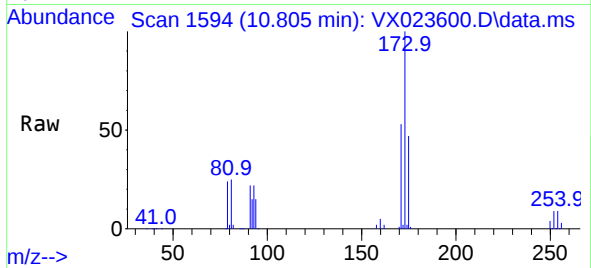
#70
Styrene
Concen: 53.82 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:104 Resp: 355832
Ion Ratio Lower Upper
104 100
78 51.4 40.0 60.0
103 55.2 43.4 65.0

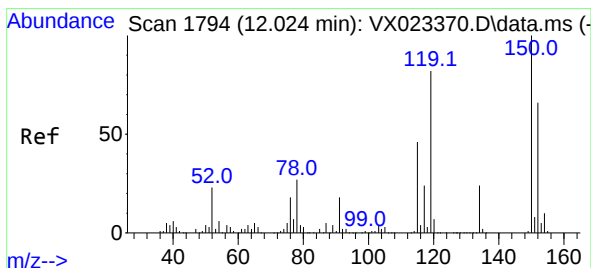
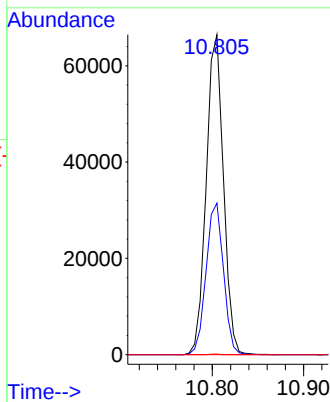
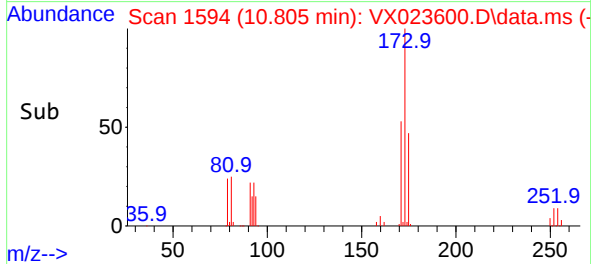




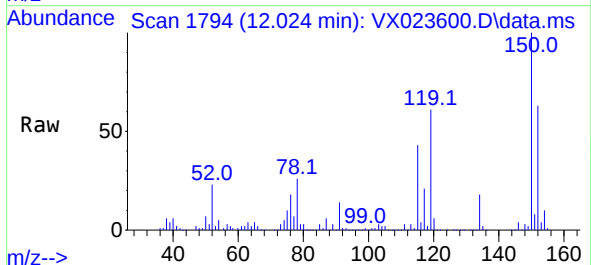
#71
Bromoform
Concen: 45.91 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



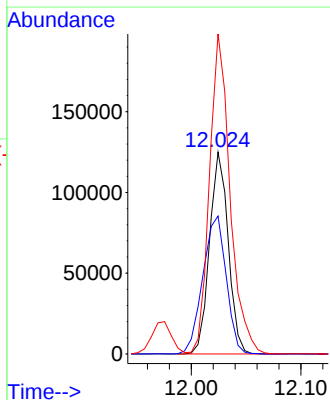
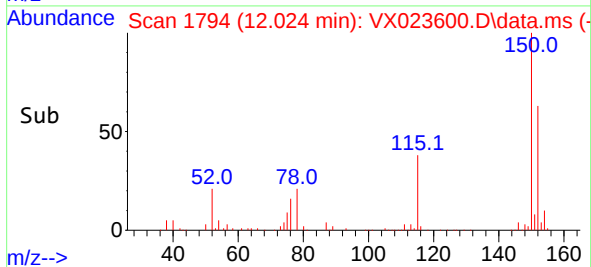
Tgt Ion:173 Resp: 86659
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



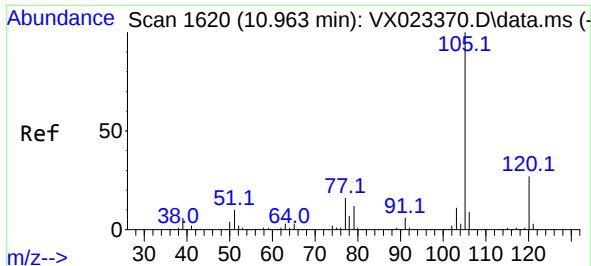
Tgt Ion:152 Resp: 147879
Ion Ratio Lower Upper
152 100
115 85.6 41.1 123.3
150 174.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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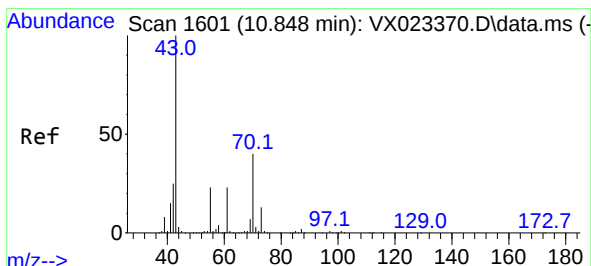
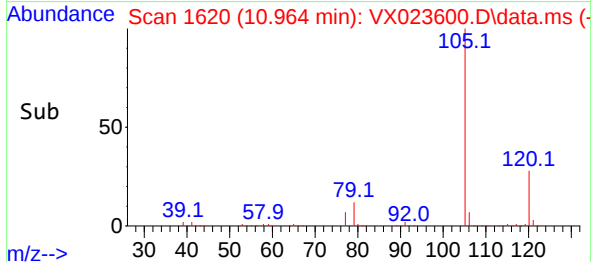
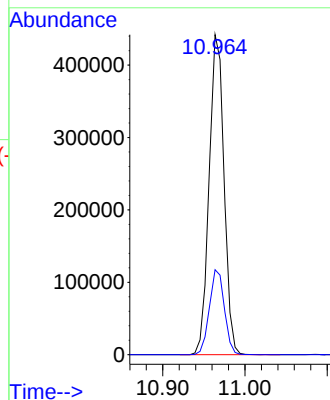
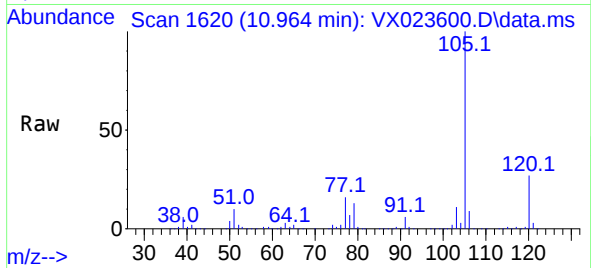
#73
Isopropylbenzene
Concen: 49.96 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 105 Resp: 557467
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

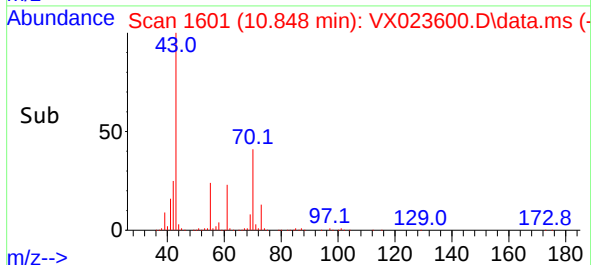
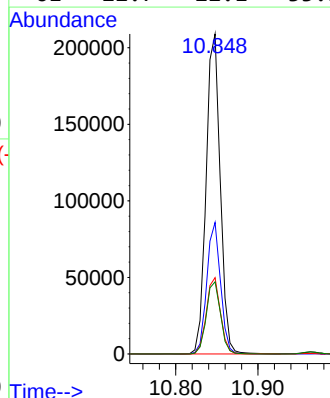
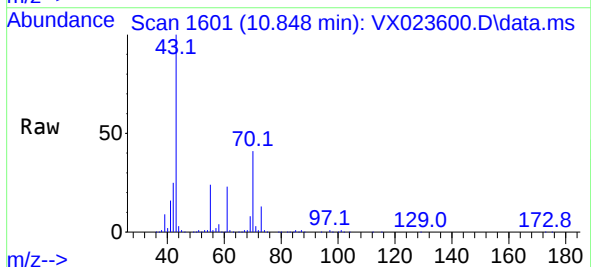
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#74
N-ethyl acetate
Concen: 49.02 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 43 Resp: 249535
Ion Ratio Lower Upper
43 100
70 40.0 39.0 58.6
55 24.0 21.5 32.3
61 22.7 22.1 33.1





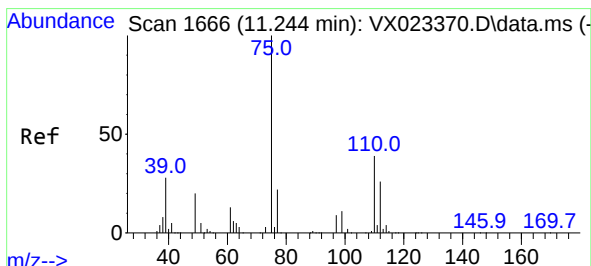
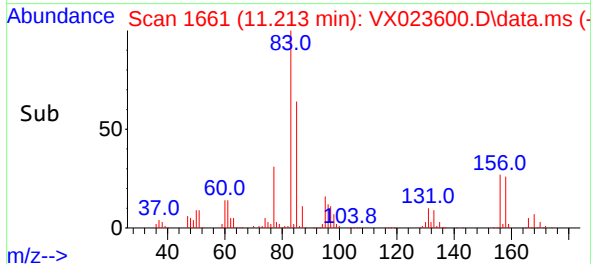
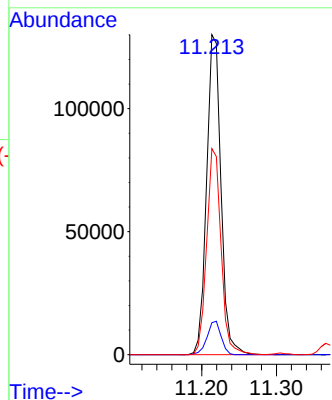
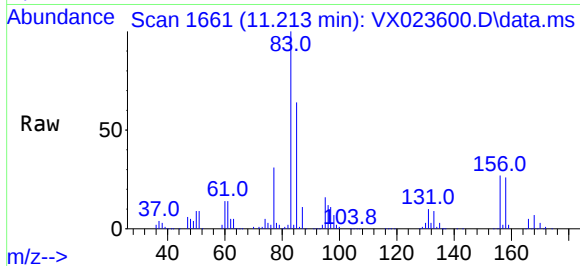
#75
1,1,2,2-Tetrachloroethane
Concen: 47.72 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 83 Resp: 173446
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 64.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

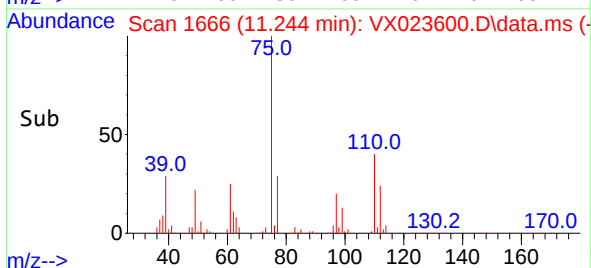
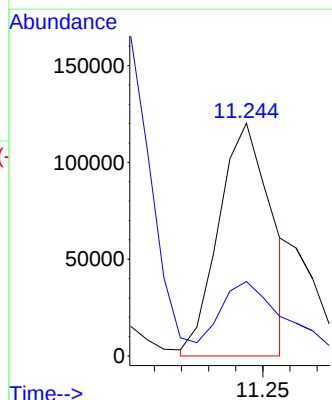
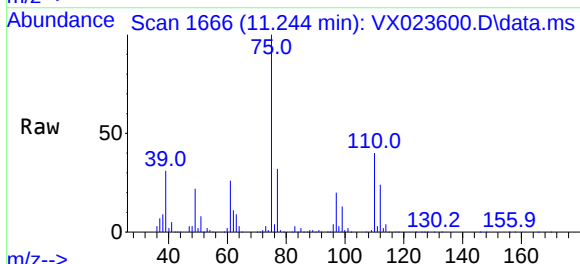
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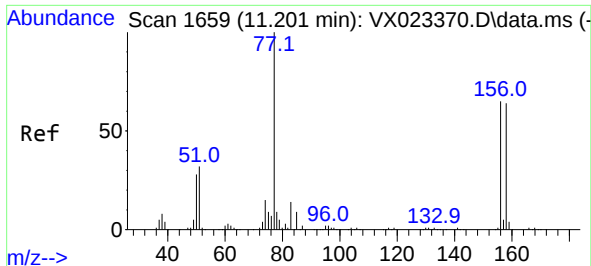
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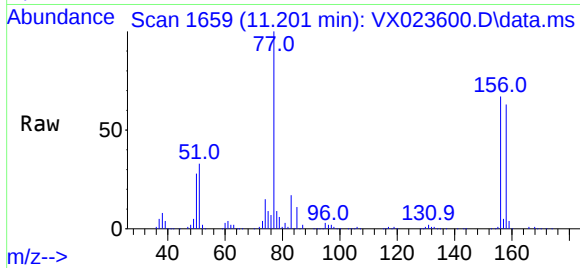
#76
1,2,3-Trichloropropane
Concen: 49.49 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 75 Resp: 161065
Ion Ratio Lower Upper
75 100
77 40.3 19.1 57.5

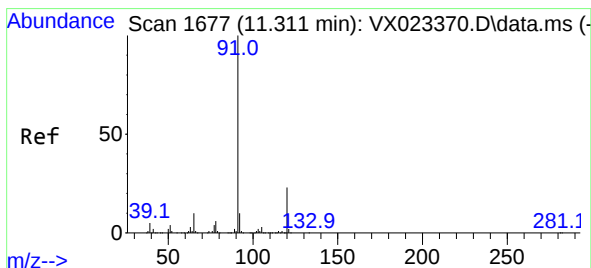
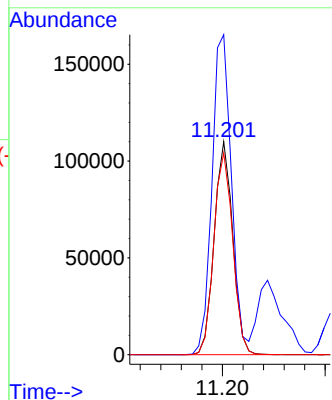
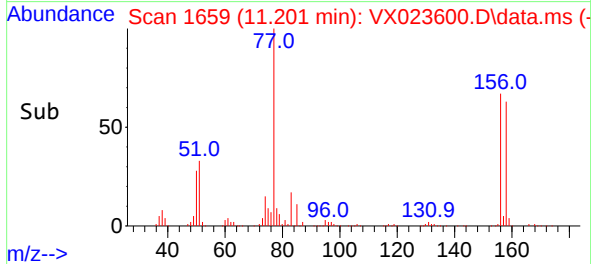




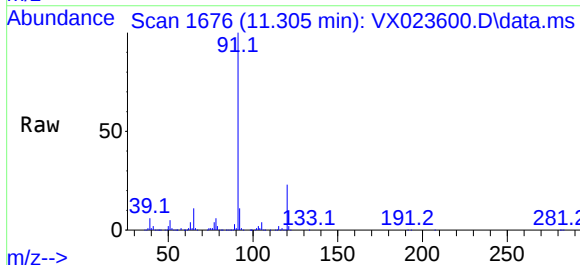
#77
Bromobenzene
Concen: 51.07 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



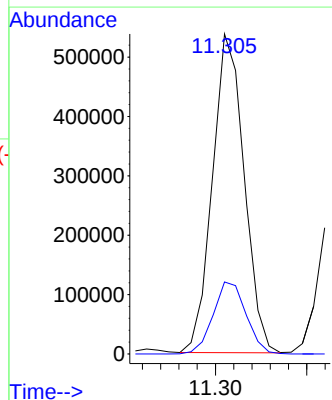
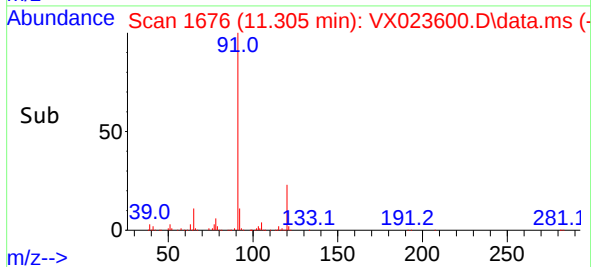
Tgt Ion:156 Resp: 137478
Ion Ratio Lower Upper
156 100
77 157.8 82.8 248.6
158 96.8 49.1 147.4



#78
n-propylbenzene
Concen: 51.23 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



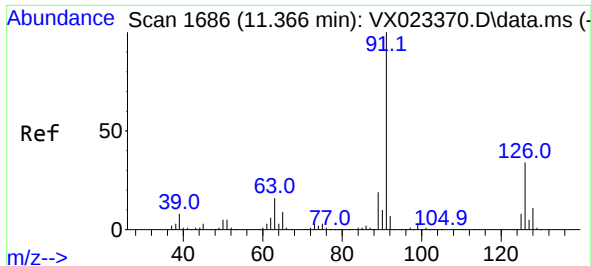
Tgt Ion: 91 Resp: 646941
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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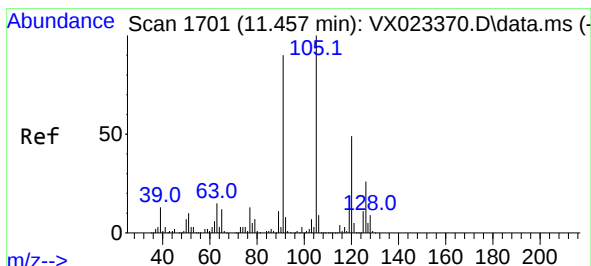
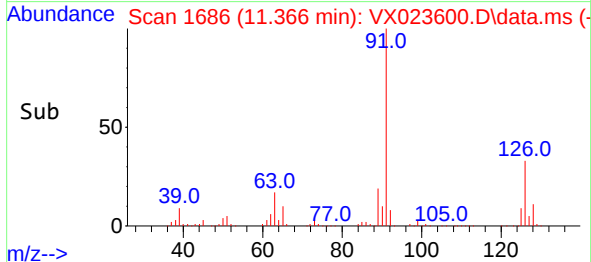
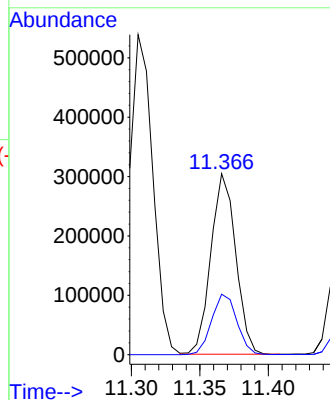
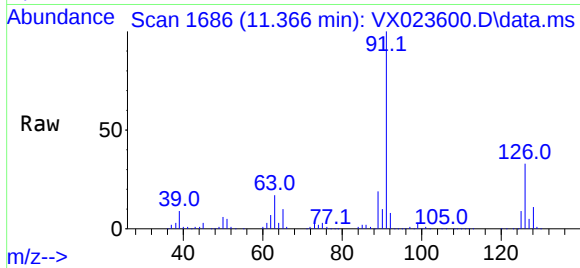
#79
2-Chlorotoluene
Concen: 50.77 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 91 Resp: 383164
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

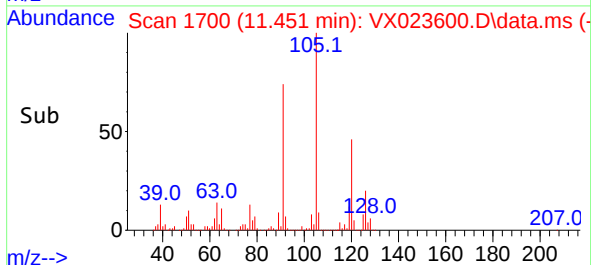
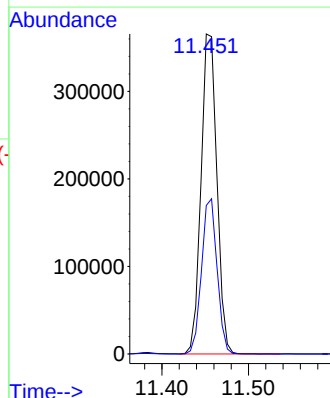
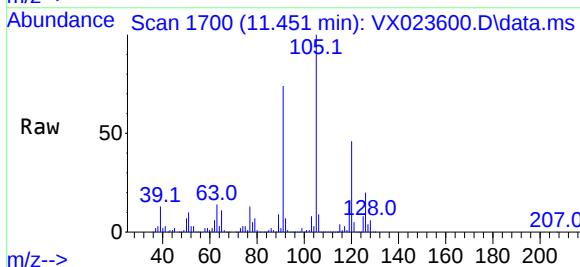
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#80
1,3,5-Trimethylbenzene
Concen: 51.20 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

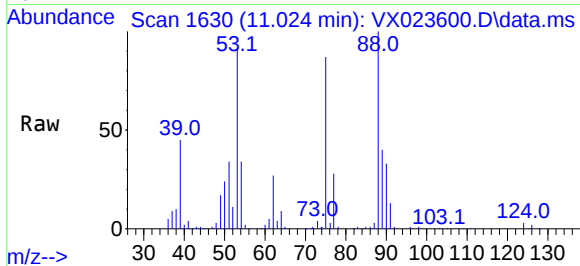
Tgt Ion: 105 Resp: 465252
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 46.37 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

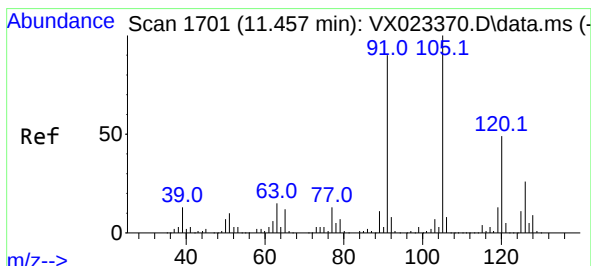
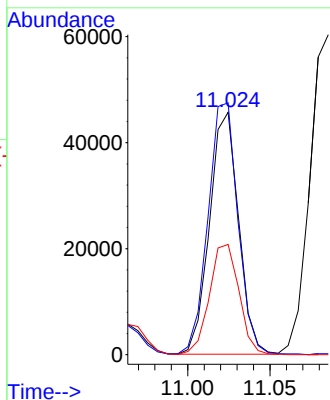
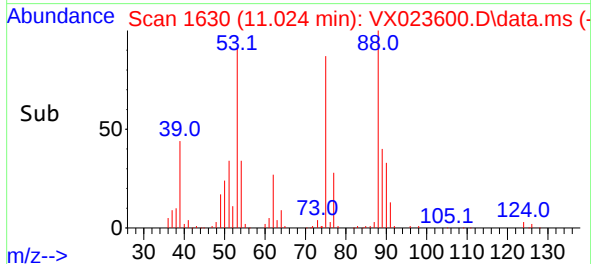
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



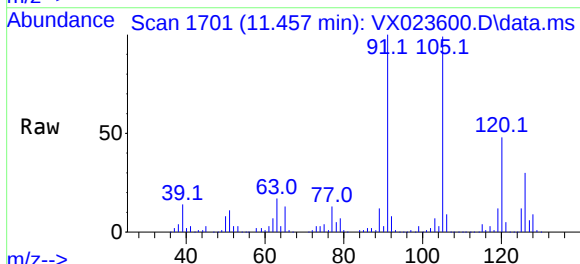
Tgt Ion: 75 Resp: 56114
Ion Ratio Lower Upper
75 100
53 107.7 74.5 111.7
89 46.5 37.9 56.9

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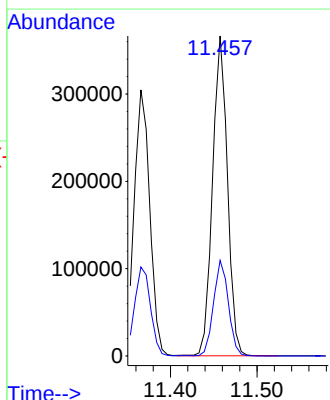
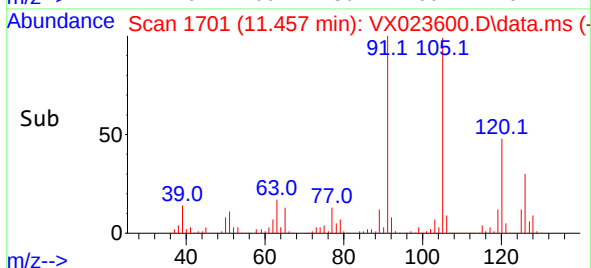
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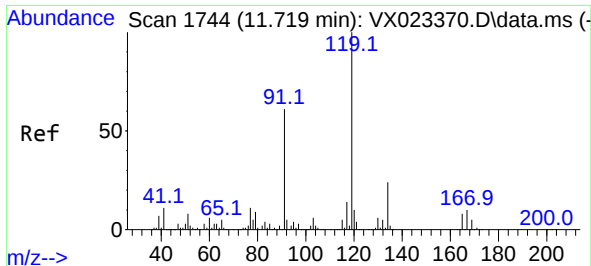


#82
4-Chlorotoluene
Concen: 51.23 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



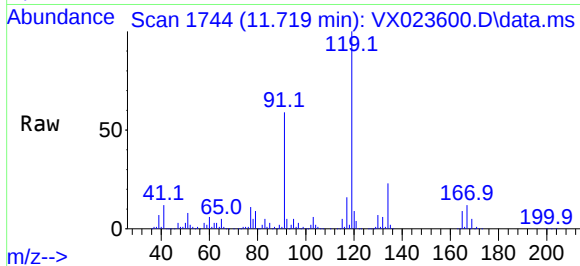
Tgt Ion: 91 Resp: 437409
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 51.76 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

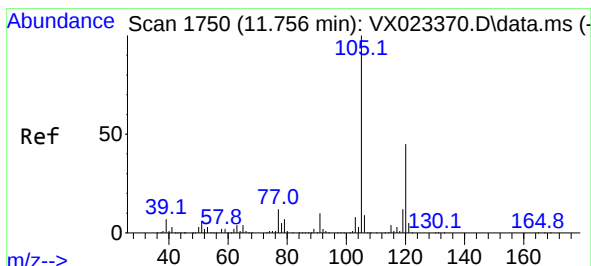
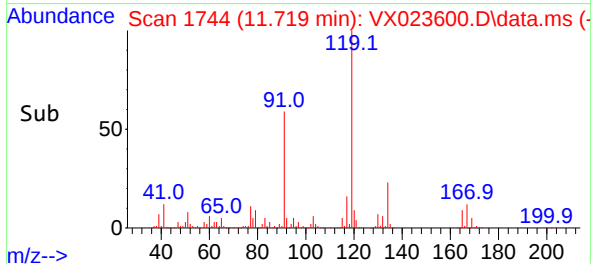
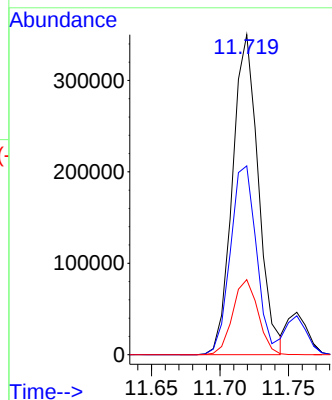
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



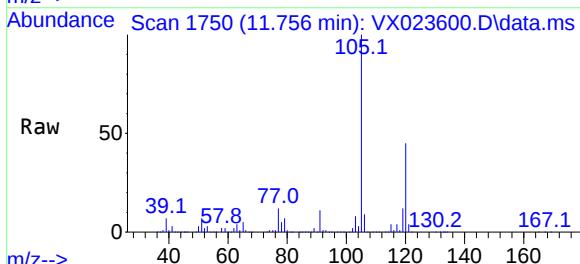
Tgt Ion:119 Resp: 461366
Ion Ratio Lower Upper
119 100
91 59.0 27.9 83.7
134 23.0 11.3 33.9

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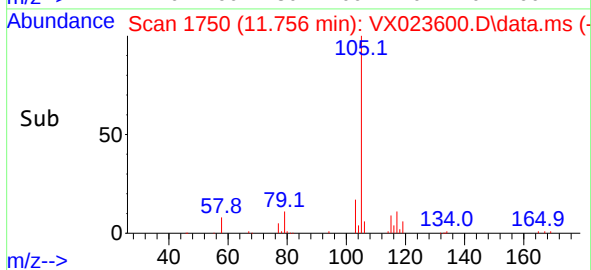
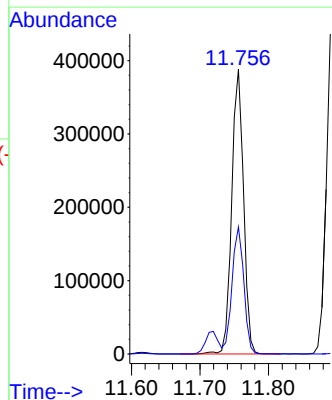
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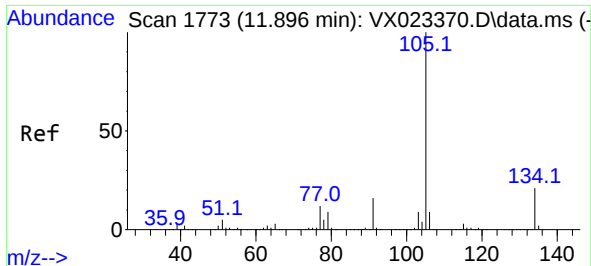


#84
1,2,4-Trimethylbenzene
Concen: 51.47 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



Tgt Ion:105 Resp: 465250
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3





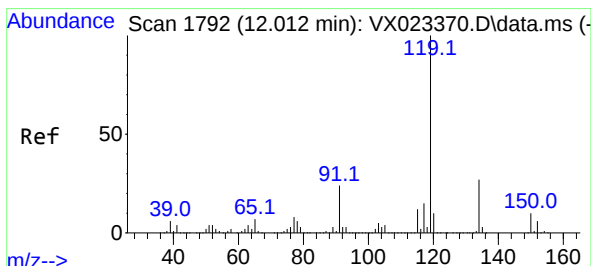
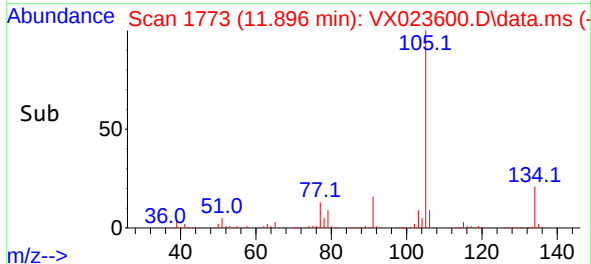
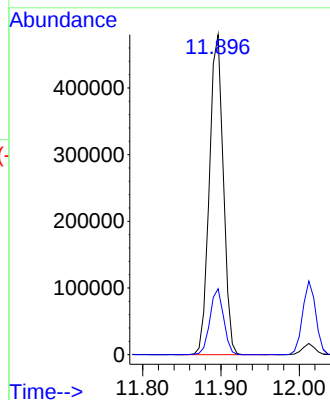
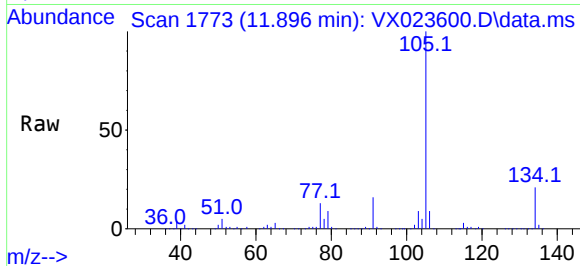
#85
 sec-Butylbenzene
 Concen: 51.13 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023600.D
 Acq: 06 Aug 2021 16:53

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 590989
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

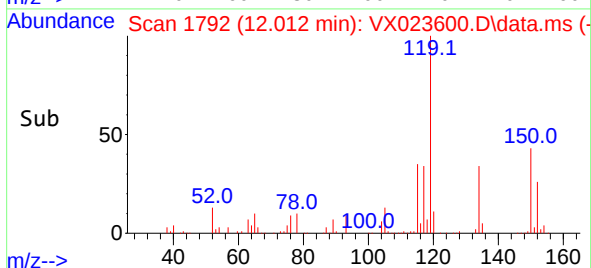
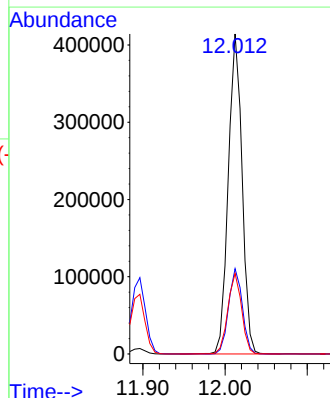
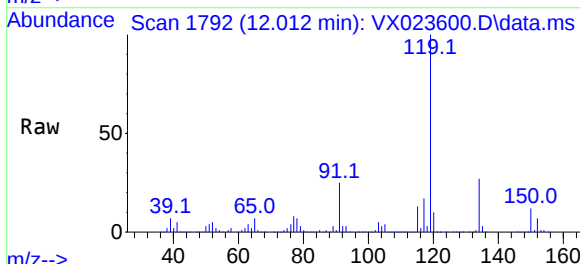
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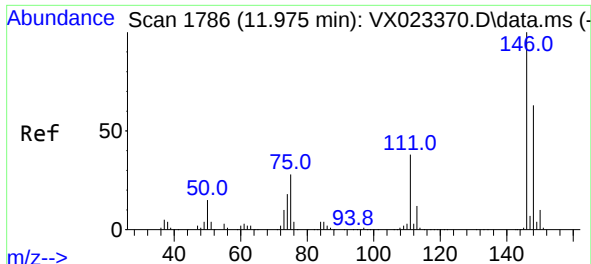
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#86
 p-Isopropyltoluene
 Concen: 51.82 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023600.D
 Acq: 06 Aug 2021 16:53

Tgt Ion:119 Resp: 483626
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.9 38.7
 91 25.2 11.7 35.0





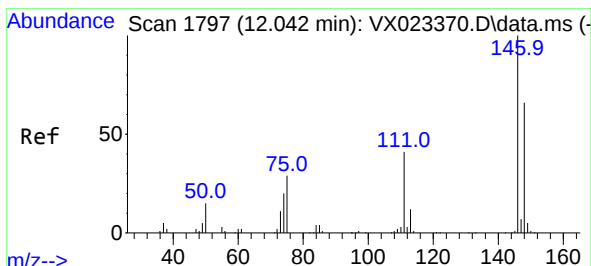
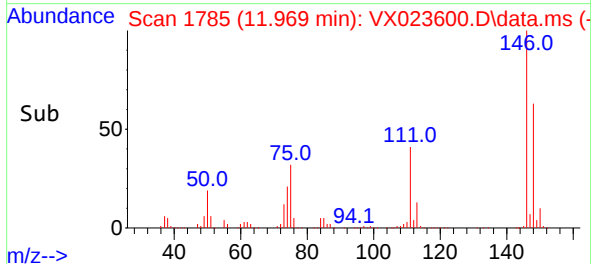
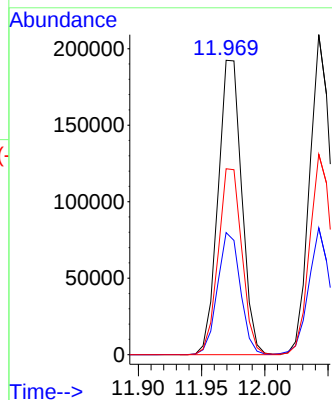
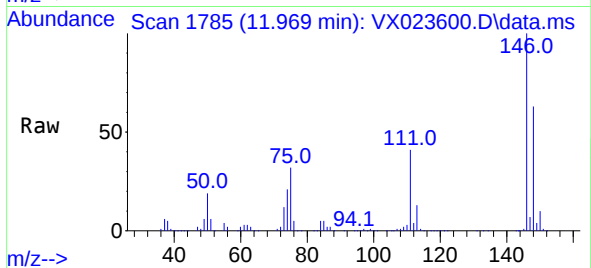
#87
1,3-Dichlorobenzene
Concen: 50.23 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:146 Resp: 250153
Ion Ratio Lower Upper
146 100
111 40.1 20.2 60.5
148 63.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

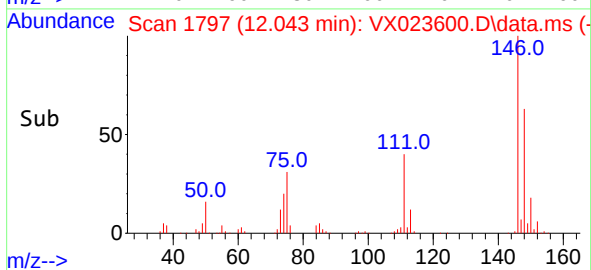
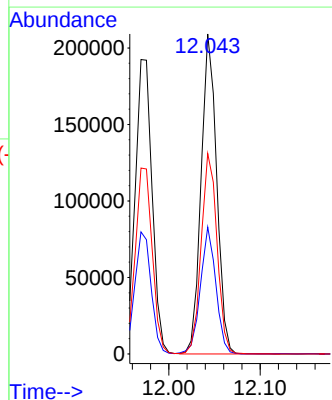
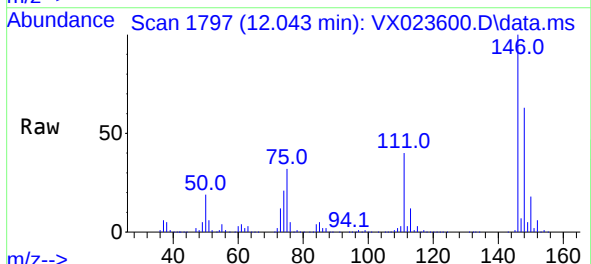
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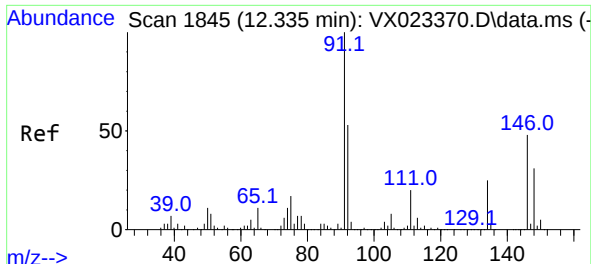
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#88
1,4-Dichlorobenzene
Concen: 48.92 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion:146 Resp: 247207
Ion Ratio Lower Upper
146 100
111 39.3 19.6 58.8
148 63.6 31.6 95.0





#89
n-Butylbenzene
Concen: 51.65 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

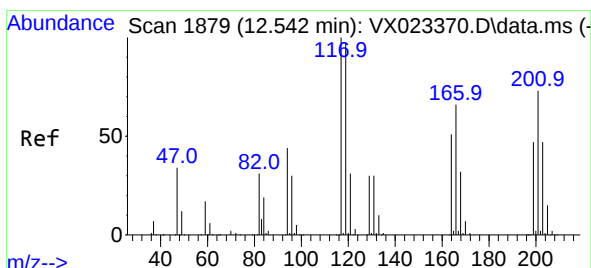
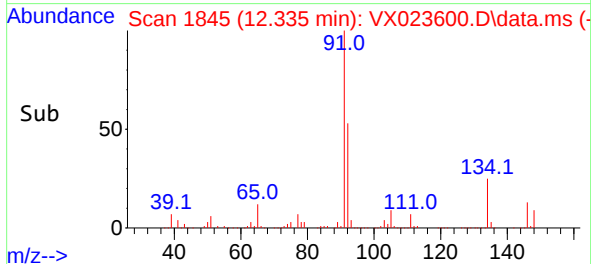
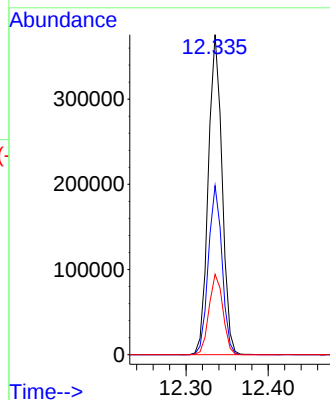
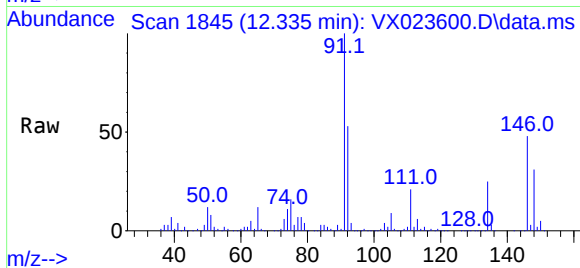
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 436382

Ion	Ratio	Lower	Upper
91	100		
92	52.3	27.4	82.0
134	25.4	13.2	39.5

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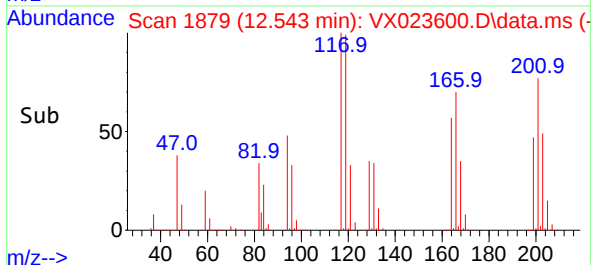
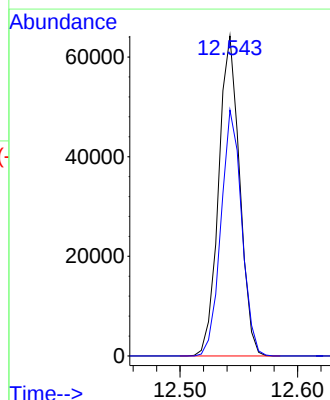
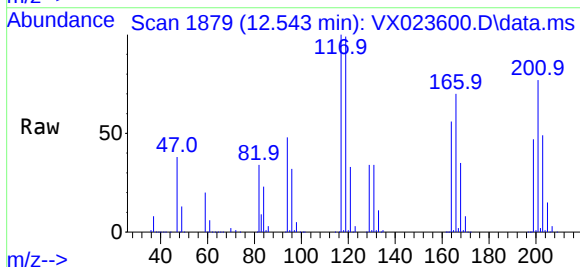
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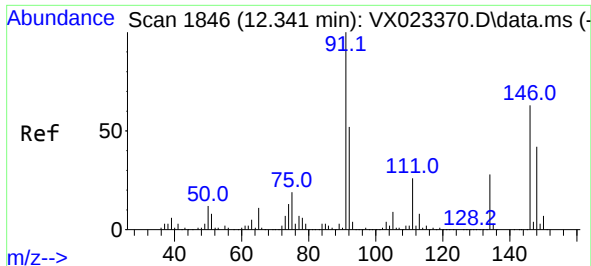


#90
Hexachloroethane
Concen: 47.79 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 117 Resp: 79743

Ion	Ratio	Lower	Upper
117	100		
201	76.1	40.4	121.2





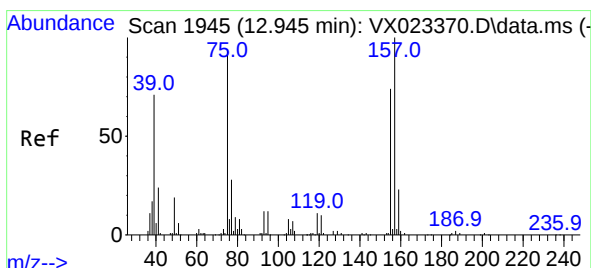
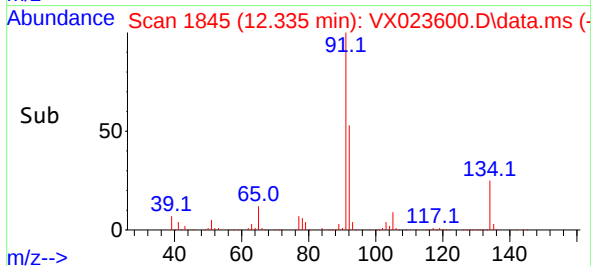
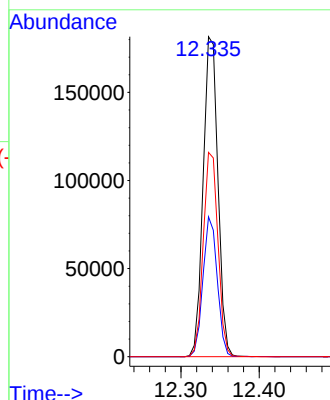
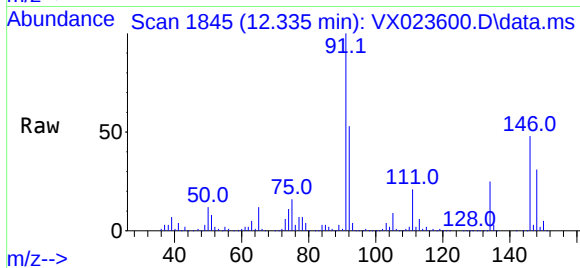
#91
1,2-Dichlorobenzene
Concen: 49.28 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 146 Resp: 237629
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 63.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

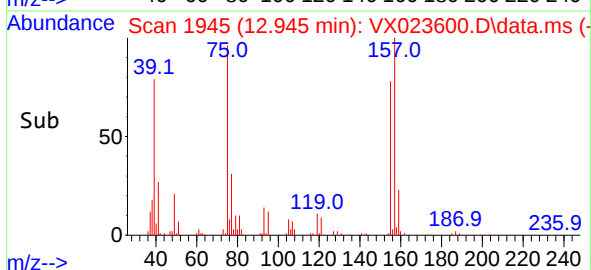
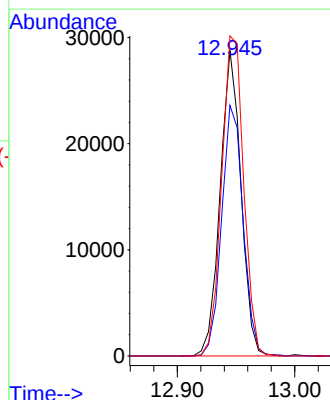
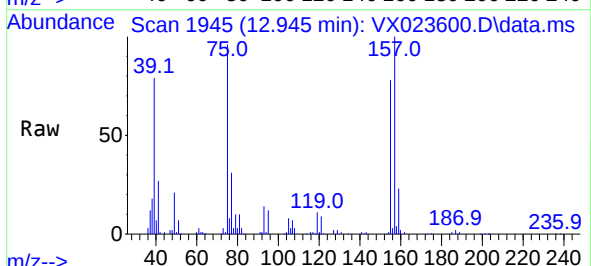
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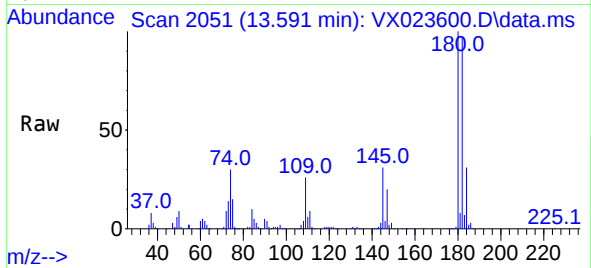
#92
1,2-Dibromo-3-Chloropropane
Concen: 40.66 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

Tgt Ion: 75 Resp: 35487
Ion Ratio Lower Upper
75 100
155 84.2 45.3 135.9
157 110.6 57.7 173.1

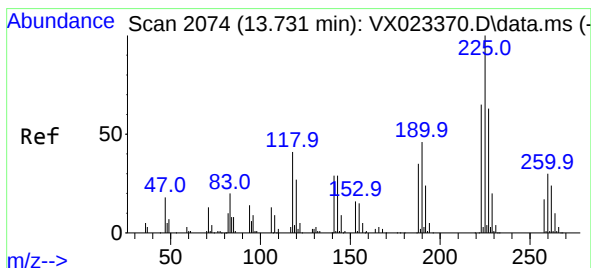
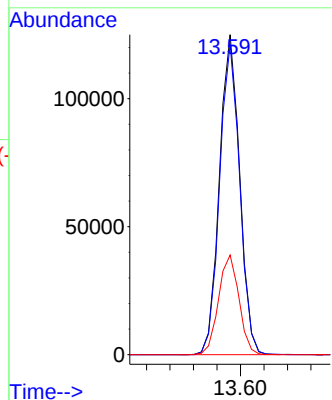
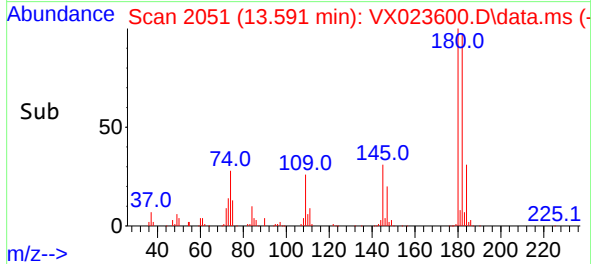




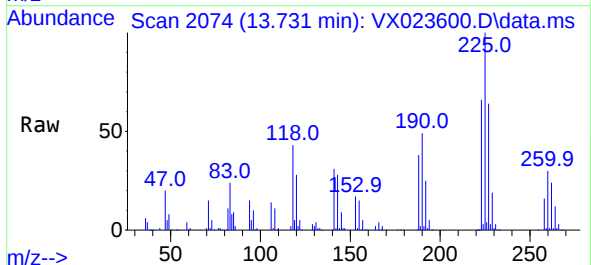
#93
1,2,4-Trichlorobenzene
Concen: 49.34 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



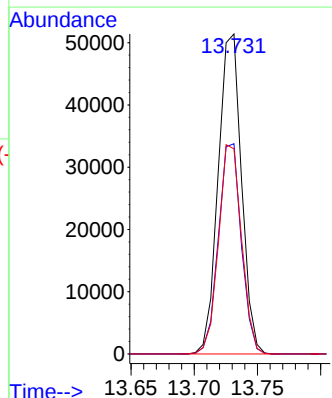
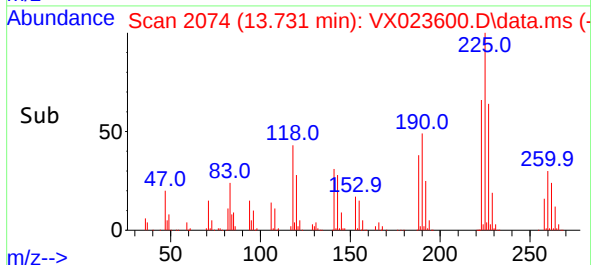
Tgt Ion:180 Resp: 149477
Ion Ratio Lower Upper
180 100
182 96.3 47.7 143.1
145 31.5 15.0 45.0



#94
Hexachlorobutadiene
Concen: 48.34 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



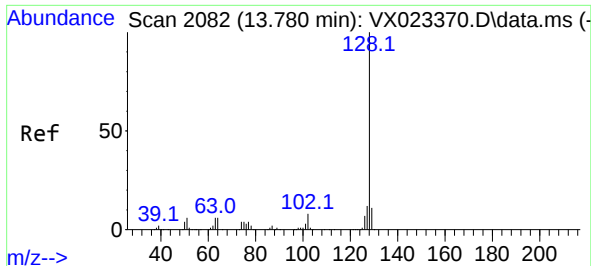
Tgt Ion:225 Resp: 65719
Ion Ratio Lower Upper
225 100
223 64.6 31.1 93.2
227 64.5 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

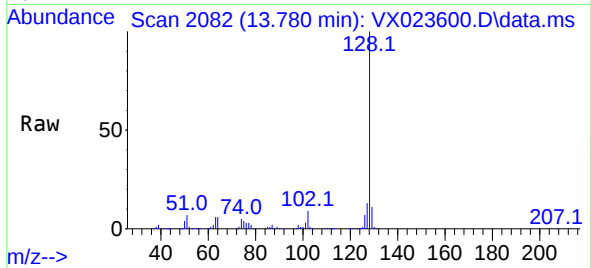
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#95
Naphthalene
Concen: 48.31 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53

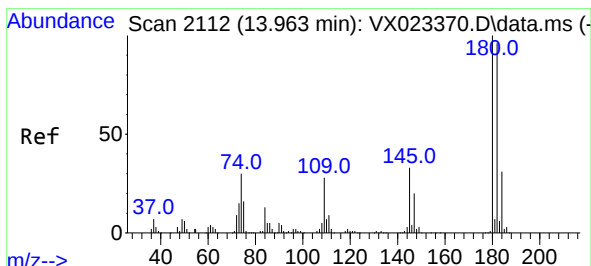
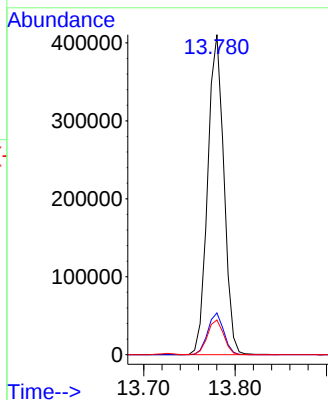
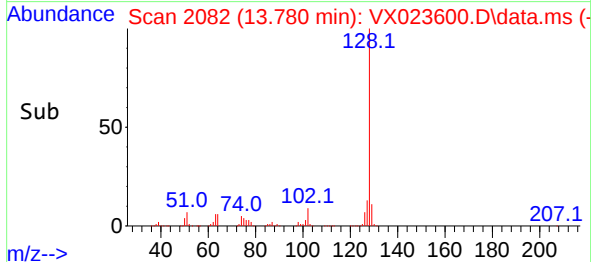
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



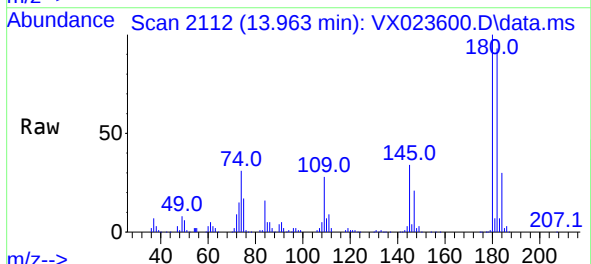
Tgt Ion:128 Resp: 503225
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/9/2021 6:28:18 PM



#96
1,2,3-Trichlorobenzene
Concen: 49.45 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023600.D
Acq: 06 Aug 2021 16:53



Tgt Ion:180 Resp: 151291
Ion Ratio Lower Upper
180 100
182 94.3 47.6 142.9
145 33.1 16.1 48.3

