

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090821\
 Data File : VX024136.D
 Acq On : 08 Sep 2021 15:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

MMDadoda
 9/10/2021 10:51:33 AM

Quant Time: Sep 09 05:45:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	160426	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	247549	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	237212	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	125581	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	124255	55.495	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	110.980%
35) Dibromofluoromethane	5.391	113	94248	57.522	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	115.040%
50) Toluene-d8	8.653	98	329936	52.908	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	105.820%
62) 4-Bromofluorobenzene	11.085	95	140675	61.278	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	122.560%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	94298	55.712	ug/l	99
3) Chloromethane	1.294	50	86773	46.700	ug/l	100
4) Vinyl Chloride	1.374	62	87211	48.125	ug/l	99
5) Bromomethane	1.599	94	54400	47.746	ug/l	99
6) Chloroethane	1.678	64	56201	41.971	ug/l	100
7) Trichlorofluoromethane	1.880	101	152173	53.175	ug/l	97
8) Diethyl Ether	2.136	74	50227	50.258	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	86174	53.514	ug/l	96
10) Methyl Iodide	2.453	142	110212	49.154	ug/l	92
11) Tert butyl alcohol	2.977	59	108847	240.384	ug/l	100
12) 1,1-Dichloroethene	2.319	96	80982	52.599	ug/l	92
13) Acrolein	2.239	56	58285	216.305	ug/l	99
14) Allyl chloride	2.666	41	141871	50.001	ug/l	89
15) Acrylonitrile	3.068	53	240882	238.759	ug/l	98
16) Acetone	2.386	43	247298	247.018	ug/l	91
17) Carbon Disulfide	2.514	76	193037	52.570	ug/l	99
18) Methyl Acetate	2.709	43	149544	59.836	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	291162	54.337	ug/l	99
20) Methylene Chloride	2.794	84	94420	49.375	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	89803	54.608	ug/l	96
22) Diisopropyl ether	3.769	45	295239	52.244	ug/l	96
23) Vinyl Acetate	3.727	43	1265037	276.726	ug/l	94
24) 1,1-Dichloroethane	3.611	63	163573	52.010	ug/l	98
25) 2-Butanone	4.562	43	363215	239.530	ug/l	95
26) 2,2-Dichloropropane	4.483	77	149275	57.830	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	103583	52.935	ug/l	96
28) Bromochloromethane	4.897	49	70380	49.216	ug/l	95
29) Tetrahydrofuran	5.013	42	231476	235.672	ug/l	90
30) Chloroform	5.099	83	178323	53.549	ug/l	98
31) Cyclohexane	5.476	56	145507	50.583	ug/l	100
32) 1,1,1-Trichloroethane	5.385	97	164807	57.797	ug/l	98
36) 1,1-Dichloropropene	5.696	75	129368	56.431	ug/l	99
37) Ethyl Acetate	4.721	43	136562	48.461	ug/l	# 94
38) Carbon Tetrachloride	5.678	117	145213	60.745	ug/l	99
39) Methylcyclohexane	7.385	83	161308	57.789	ug/l	96
40) Benzene	6.043	78	372205	54.907	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	76953	50.374	ug/l	92
42) 1,2-Dichloroethane	6.092	62	157037	58.943	ug/l	94
43) Isopropyl Acetate	6.348	43	228002	51.727	ug/l	93
44) Trichloroethene	7.129	130	104619	55.869	ug/l	100
45) 1,2-Dichloropropane	7.433	63	97259	54.031	ug/l	99
46) Dibromomethane	7.586	93	70260	56.089	ug/l	98
47) Bromodichloromethane	7.824	83	136557	60.260	ug/l	99
48) Methyl methacrylate	7.696	41	141377	65.749	ug/l	85
49) 1,4-Dioxane	7.665	88	44385	976.678	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	744608	261.330	ug/l	90
52) Toluene	8.720	92	245472	55.883	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	153544	52.351	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	160414	58.419	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	101820	56.303	ug/l	98
56) Ethyl methacrylate	9.122	69	124009	40.282	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	165663	55.232	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	359124	246.616	ug/l	98
59) 2-Hexanone	9.433	43	585229	267.205	ug/l	88
60) Dibromochloromethane	9.525	129	108980	54.411	ug/l	98
61) 1,2-Dibromoethane	9.610	107	109417	57.273	ug/l	100
64) Tetrachloroethene	9.275	164	106465	56.193	ug/l	93
65) Chlorobenzene	10.079	112	275017	55.560	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	104811	59.492	ug/l	100
67) Ethyl Benzene	10.195	91	496023	57.384	ug/l	100
68) m/p-Xylenes	10.305	106	380808	115.662	ug/l	99
69) o-Xylene	10.646	106	183290	56.650	ug/l	99
70) Styrene	10.659	104	281587	53.422	ug/l	96
71) Bromoform	10.805	173	80298	55.855	ug/l #	100
73) Isopropylbenzene	10.963	105	505018	52.723	ug/l	99
74) N-amyl acetate	10.847	43	210495	48.627	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	154148	49.104	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	148390m	50.654	ug/l	
77) Bromobenzene	11.201	156	128460	54.450	ug/l	94
78) n-propylbenzene	11.305	91	583974	53.303	ug/l	99
79) 2-Chlorotoluene	11.366	91	347102	52.418	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	439918	55.886	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	50942	51.152	ug/l	90
82) 4-Chlorotoluene	11.457	91	414397	55.134	ug/l	99
83) tert-Butylbenzene	11.719	119	414125	54.169	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	441822	56.293	ug/l	98
85) sec-Butylbenzene	11.896	105	504797	52.153	ug/l	100
86) p-Isopropyltoluene	12.012	119	462098	58.008	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	227081	53.201	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	224567	52.751	ug/l	98
89) n-Butylbenzene	12.335	91	411332	57.830	ug/l	97
90) Hexachloroethane	12.542	117	74237	53.360	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	215388	52.087	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	34730	47.306	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	140494	56.452	ug/l	98
94) Hexachlorobutadiene	13.725	225	66626	60.063	ug/l	98
95) Naphthalene	13.780	128	451914	49.219	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	141156	56.950	ug/l	99

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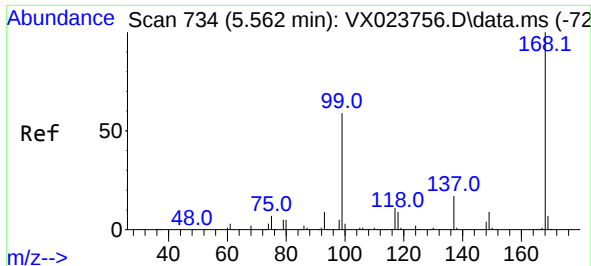
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



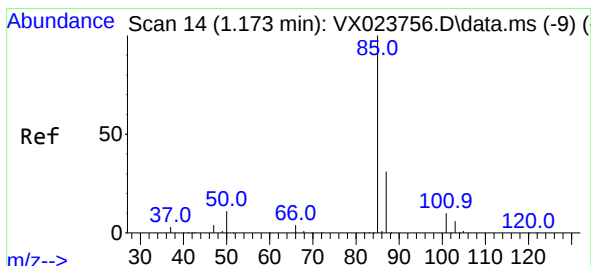
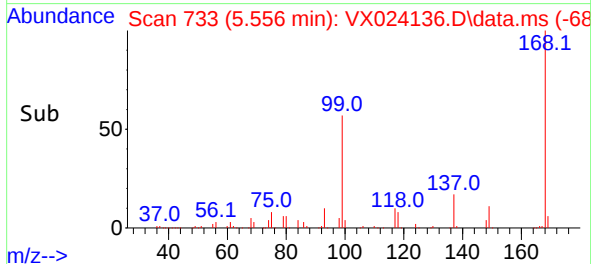
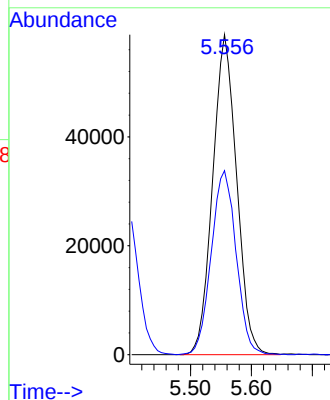
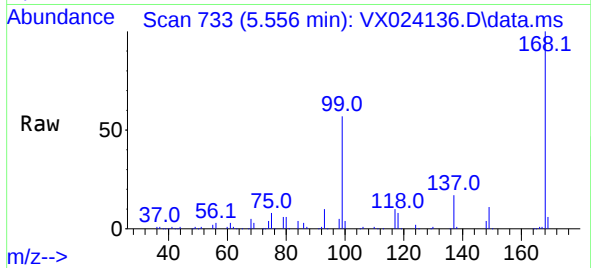
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 168 Resp: 160426
Ion Ratio Lower Upper
168 100
99 57.4 45.8 68.6

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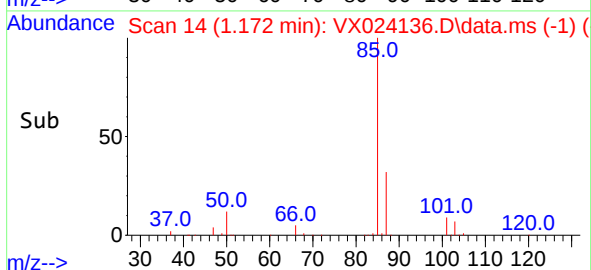
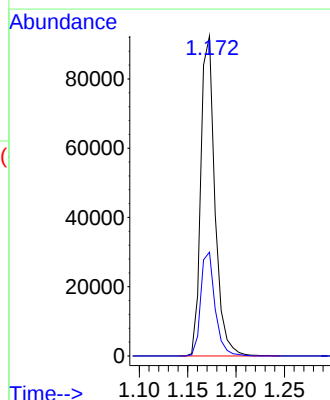
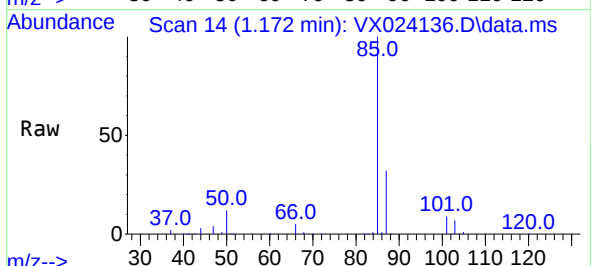
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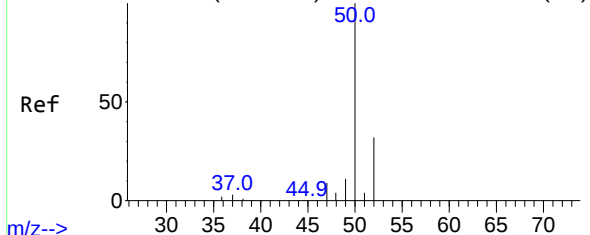


#2
Dichlorodifluoromethane
Concen: 55.712 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 85 Resp: 94298
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2

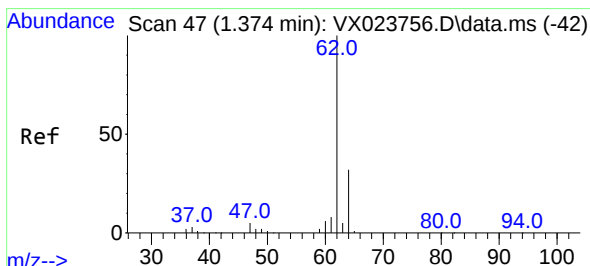
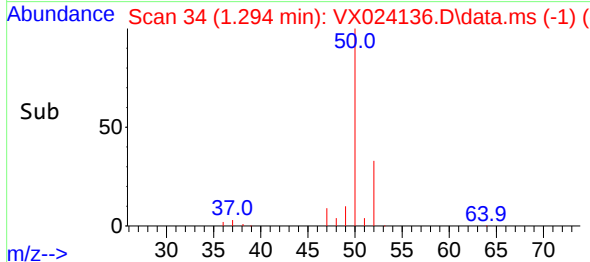
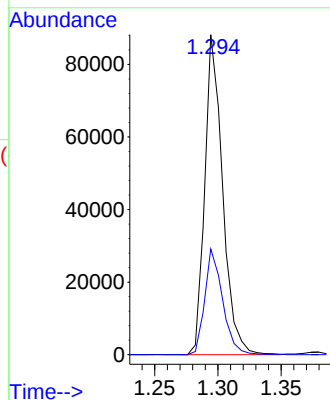
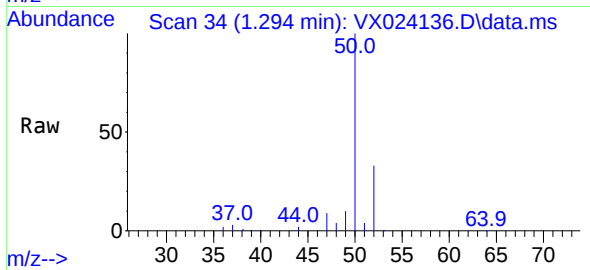


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



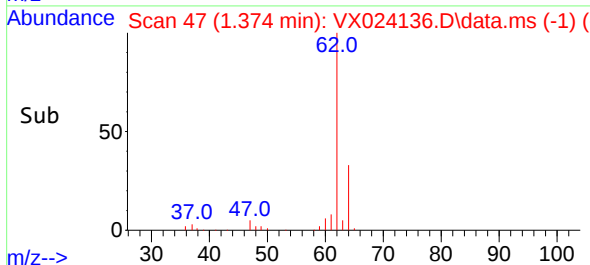
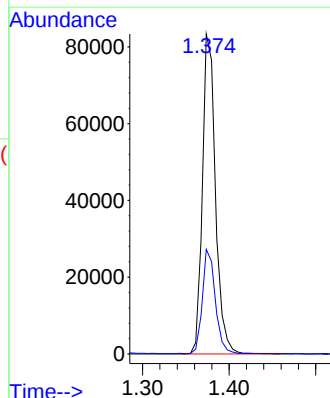
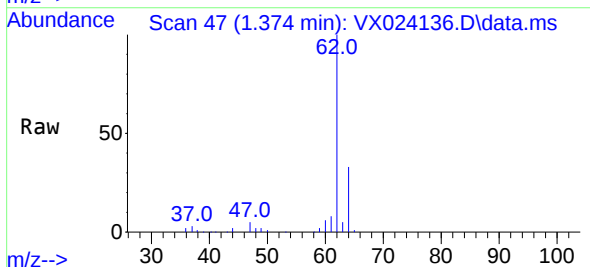
#3
Chloromethane
Concen: 46.700 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 50 Resp: 86773
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 48.125 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

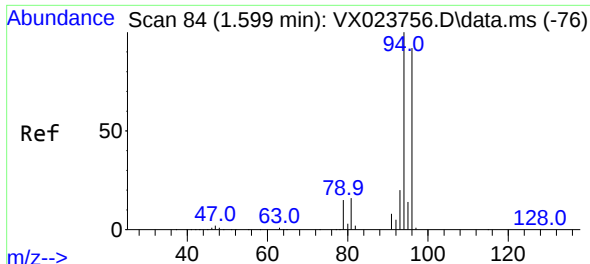
Tgt Ion: 62 Resp: 87211
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5



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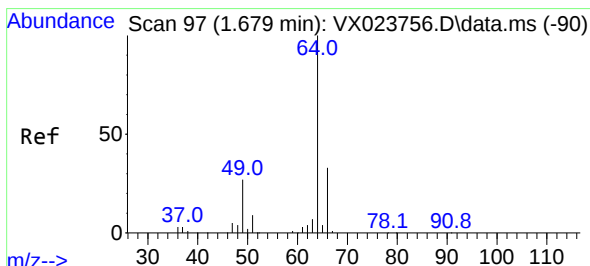
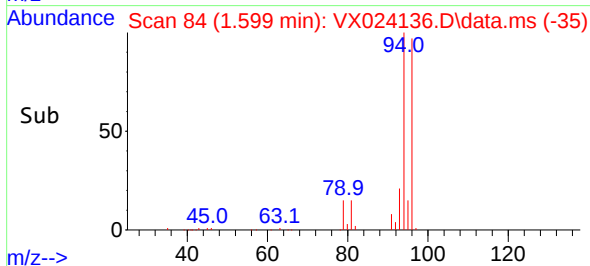
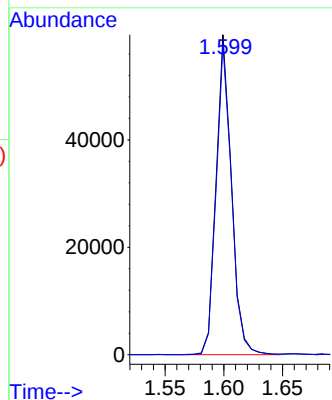
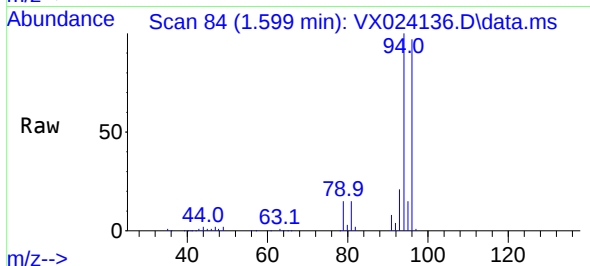
#5
Bromomethane
Concen: 47.746 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 94 Resp: 54400
Ion Ratio Lower Upper
94 100
96 96.9 76.4 114.6

Instrument :
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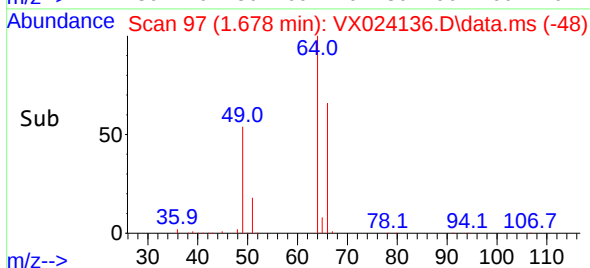
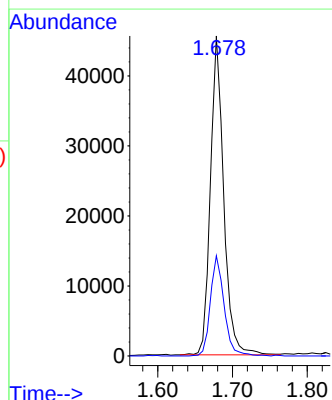
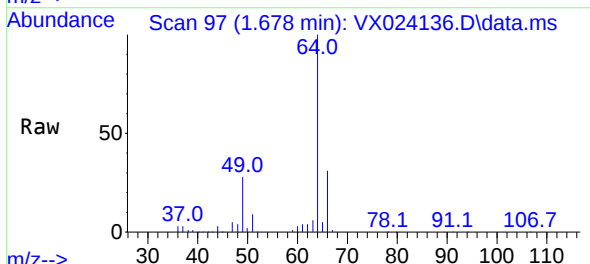
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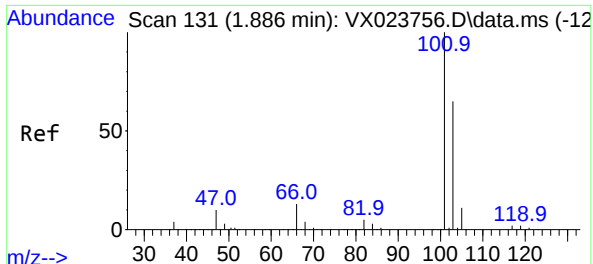
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#6
Chloroethane
Concen: 41.971 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 64 Resp: 56201
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0





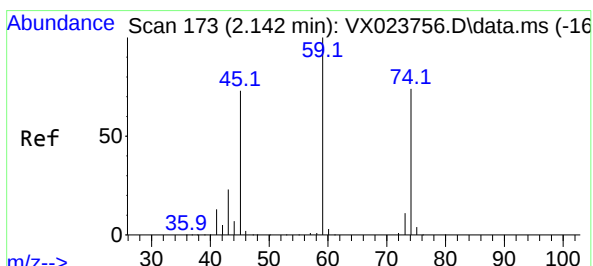
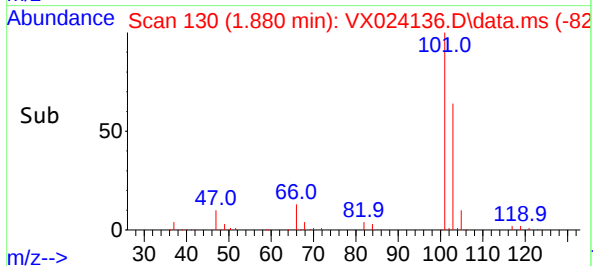
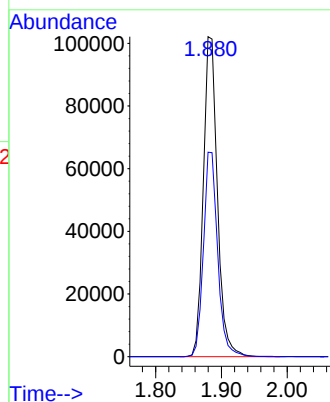
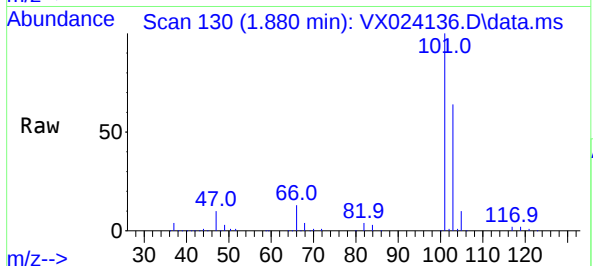
#7
Trichlorofluoromethane
Concen: 53.175 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion:101 Resp: 152173
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8

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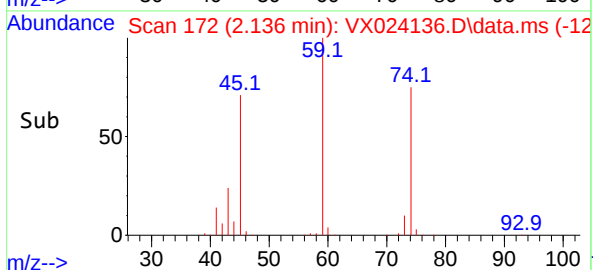
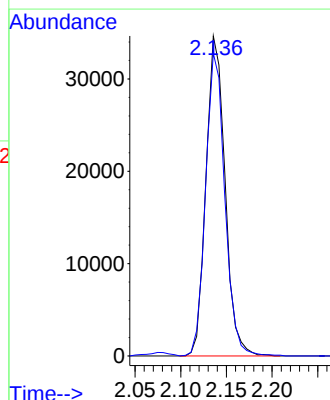
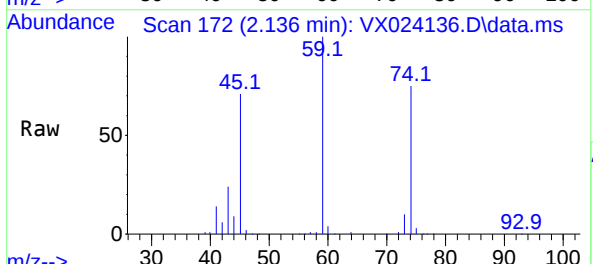
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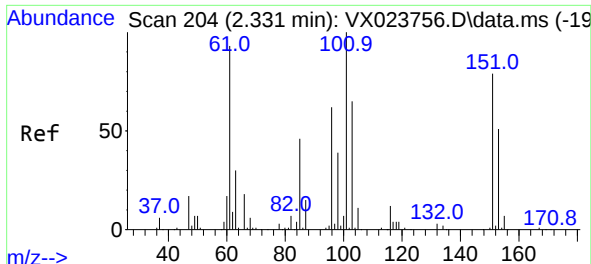
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#8
Diethyl Ether
Concen: 50.258 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 74 Resp: 50227
Ion Ratio Lower Upper
74 100
45 95.7 44.5 133.5





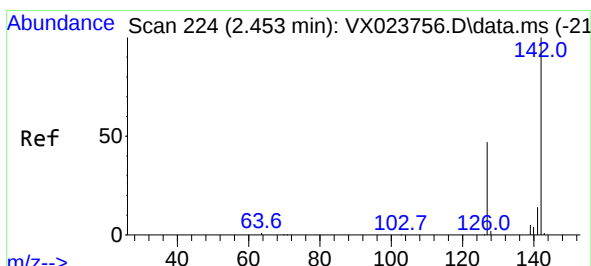
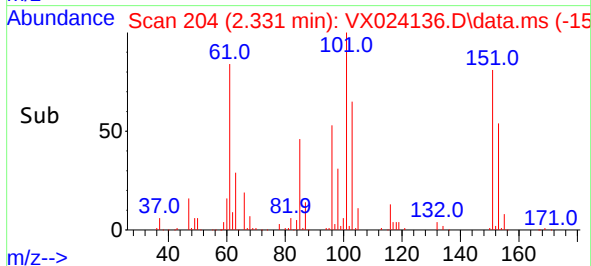
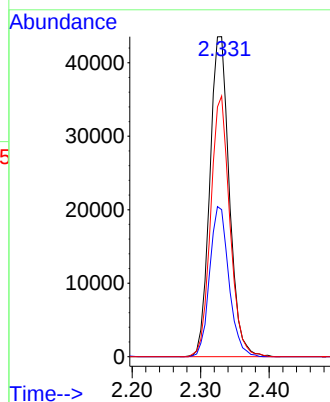
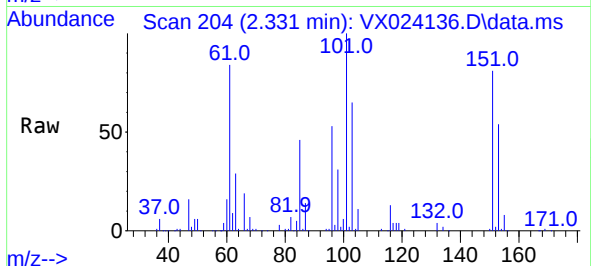
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1,1,2-Trichlorotrifluoroethane
Concen: 53.514 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion:101 Resp: 86174
Ion Ratio Lower Upper
101 100
85 46.2 34.9 52.3
151 79.8 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

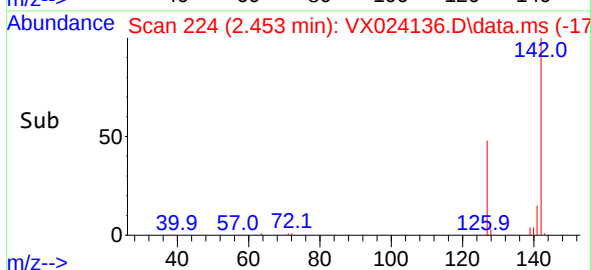
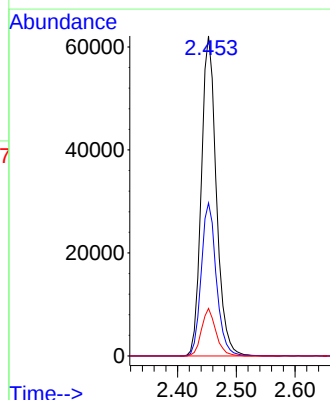
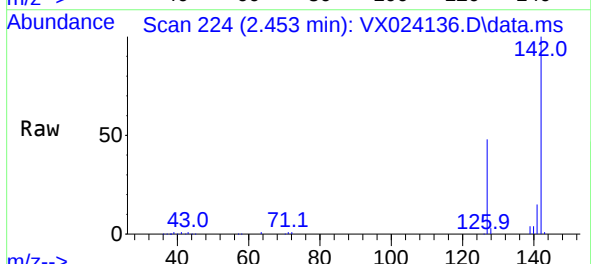
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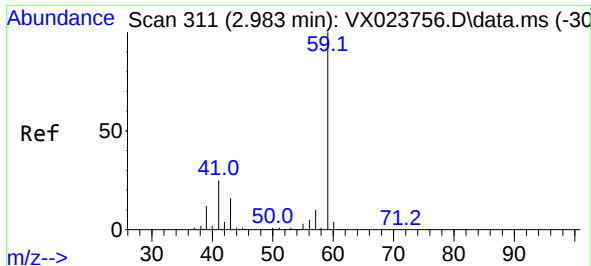
MMDadoda
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#10
Methyl Iodide
Concen: 49.154 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion:142 Resp: 110212
Ion Ratio Lower Upper
142 100
127 48.0 33.3 49.9
141 14.2 11.4 17.0





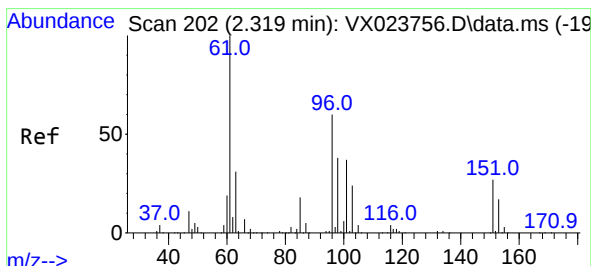
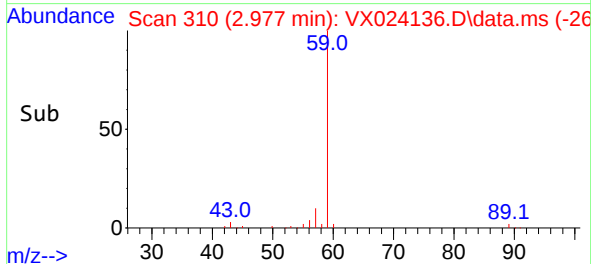
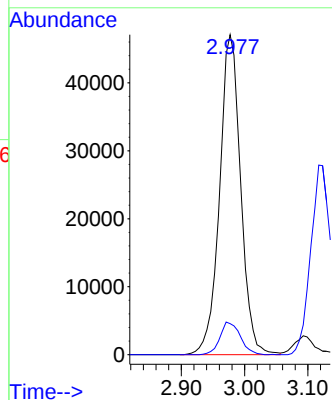
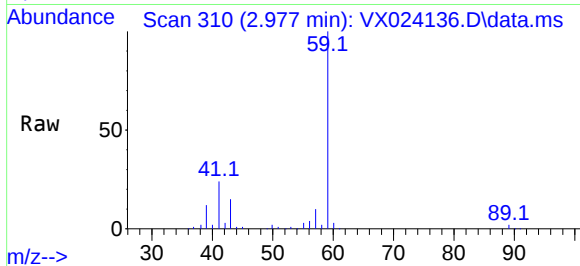
#11
Tert butyl alcohol
Concen: 240.384 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 59 Resp: 108847
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

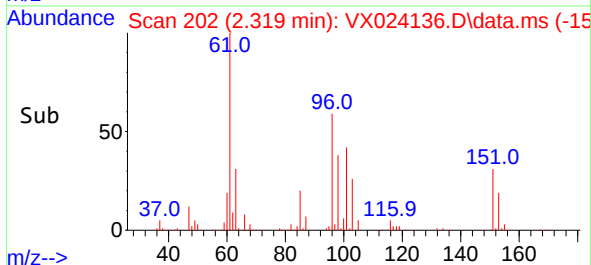
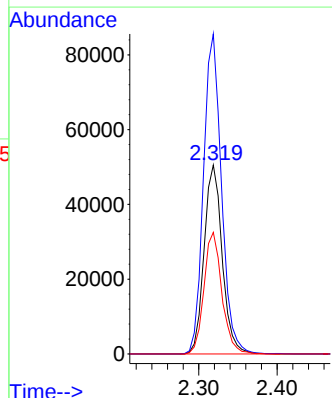
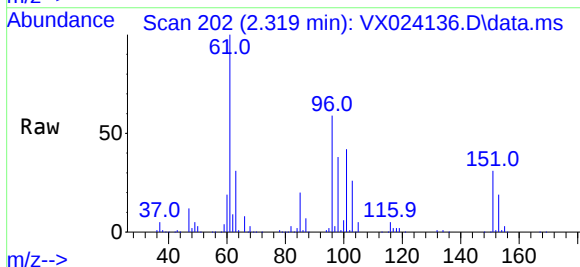
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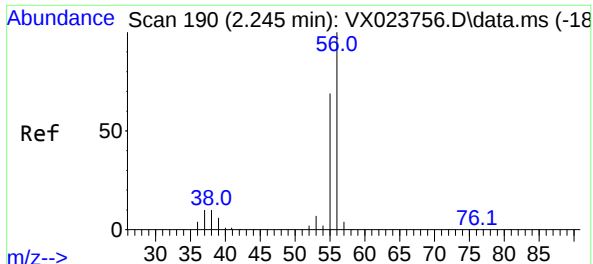
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#12
1,1-Dichloroethene
Concen: 52.599 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

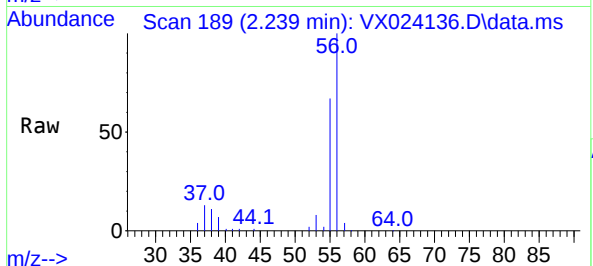
Tgt Ion: 96 Resp: 80982
Ion Ratio Lower Upper
96 100
61 169.4 124.6 187.0
98 64.3 50.6 76.0





#13
Acrolein
Concen: 216.305 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

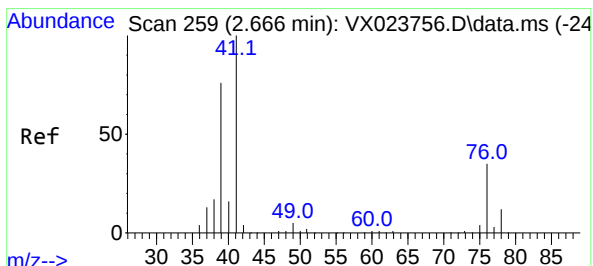
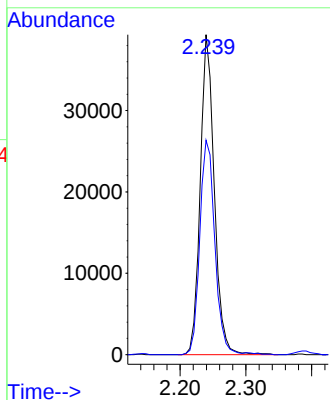
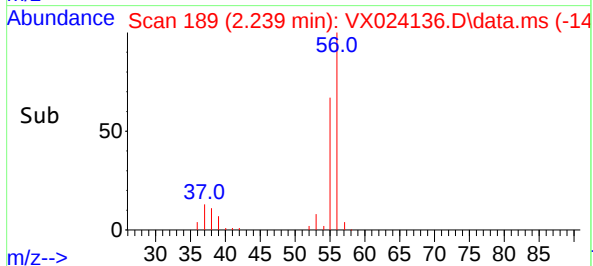
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



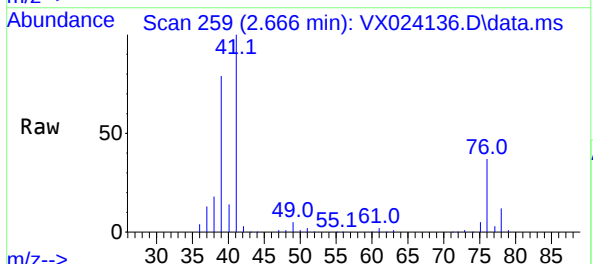
Tgt Ion: 56 Resp: 58285
Ion Ratio Lower Upper
56 100
55 71.7 56.4 84.6

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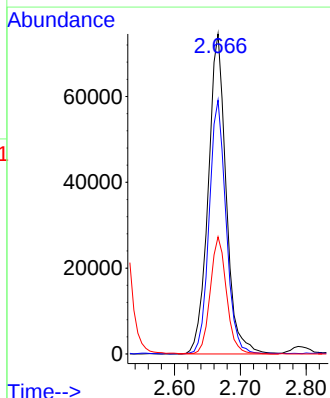
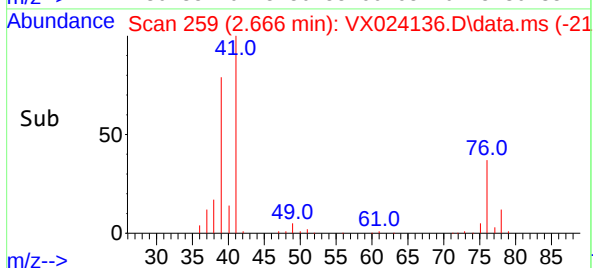
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#14
Allyl chloride
Concen: 50.001 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

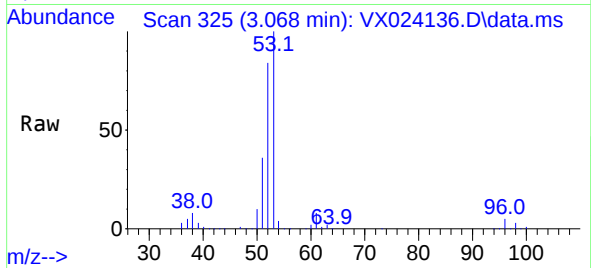


Tgt Ion: 41 Resp: 141871
Ion Ratio Lower Upper
41 100
39 74.6 51.6 77.4
76 33.1 30.5 45.7

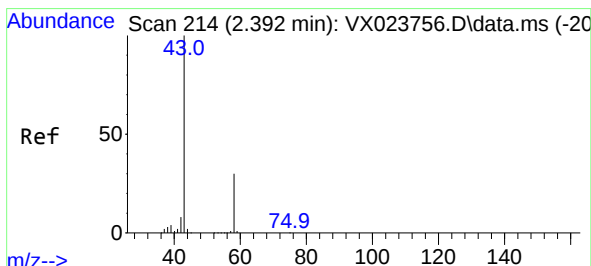
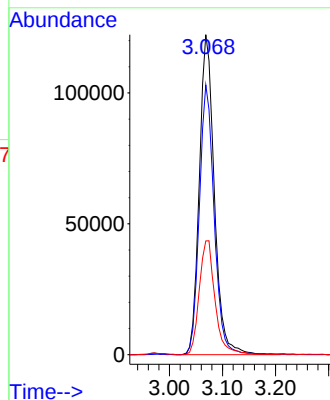
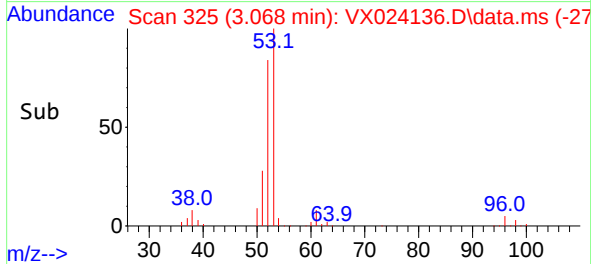




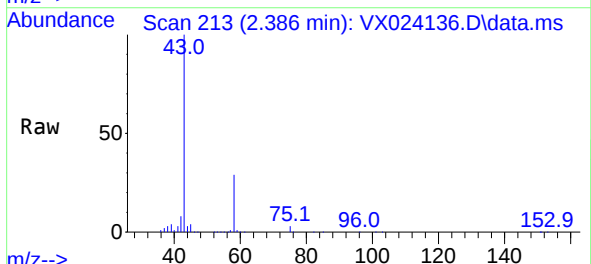
#15
Acrylonitrile
Concen: 238.759 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



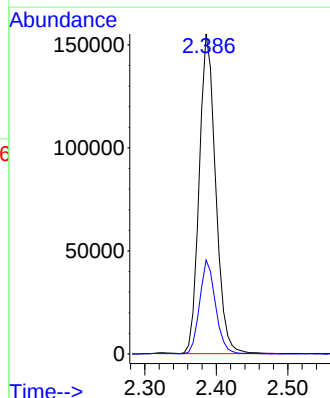
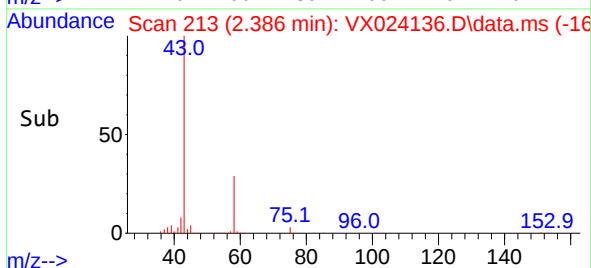
Tgt Ion: 53 Resp: 240882
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 37.5 28.2 42.2



#16
Acetone
Concen: 247.018 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



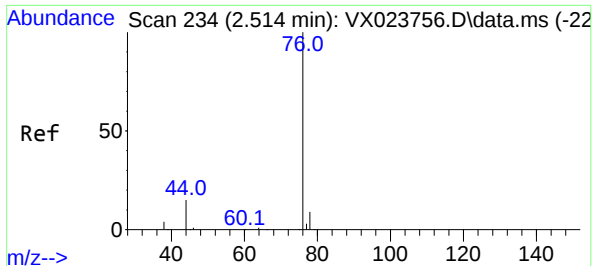
Tgt Ion: 43 Resp: 247298
Ion Ratio Lower Upper
43 100
58 29.4 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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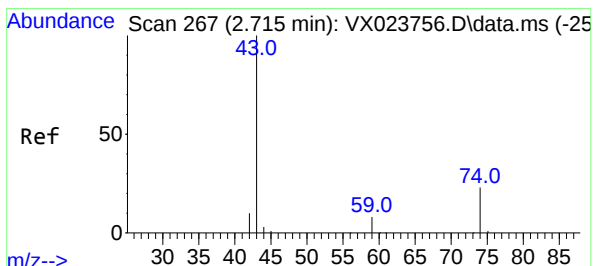
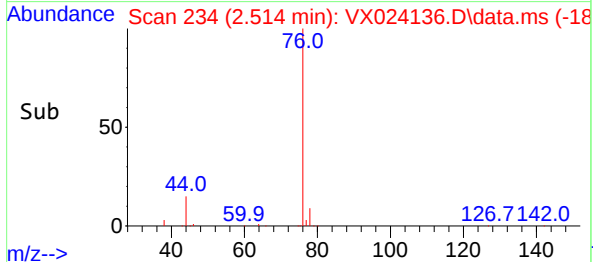
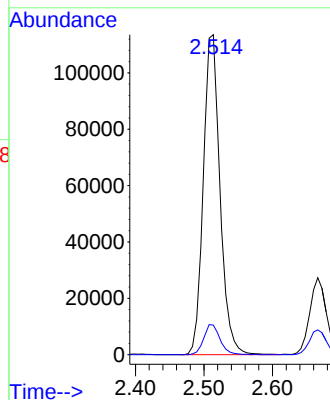
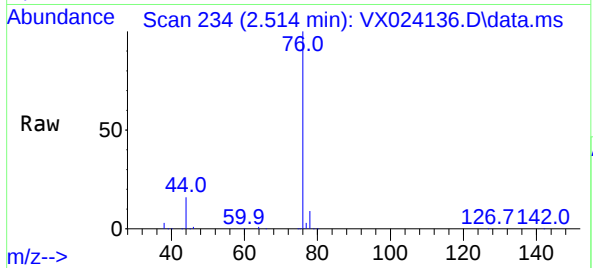
#17
Carbon Disulfide
Concen: 52.570 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 76 Resp: 193037
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

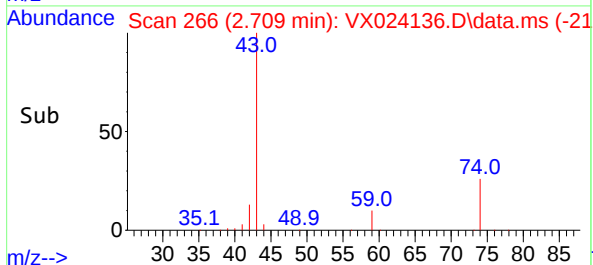
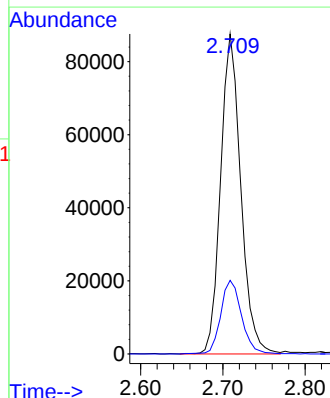
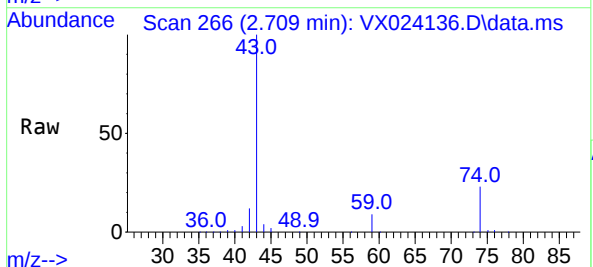
Manual Integrations
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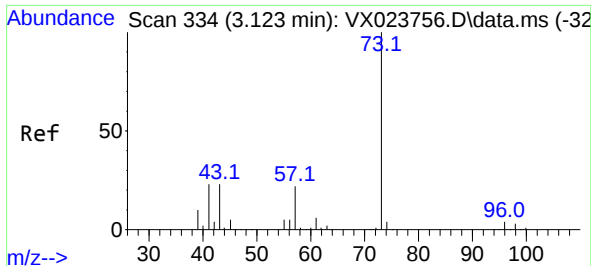
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#18
Methyl Acetate
Concen: 59.836 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 43 Resp: 149544
Ion Ratio Lower Upper
43 100
74 23.8 21.9 32.9





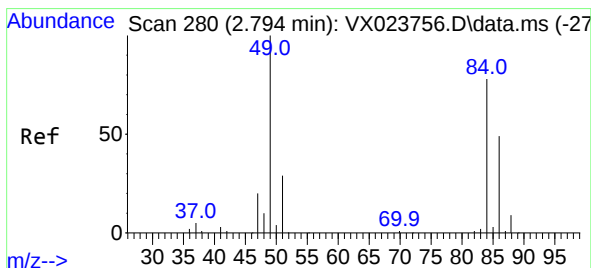
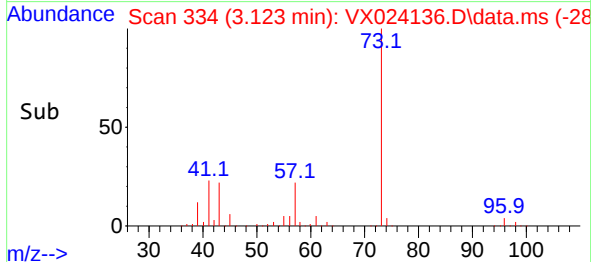
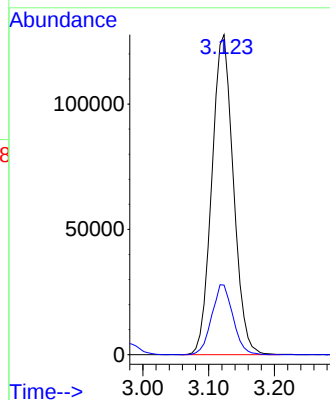
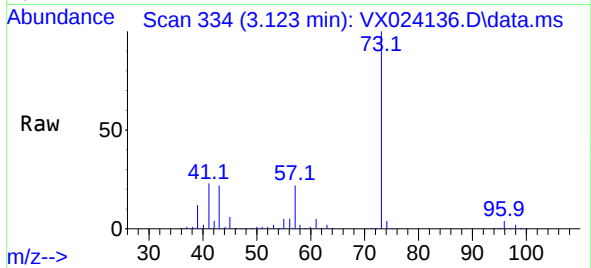
#19
Methyl tert-butyl Ether
Concen: 54.337 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 73 Resp: 291162
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

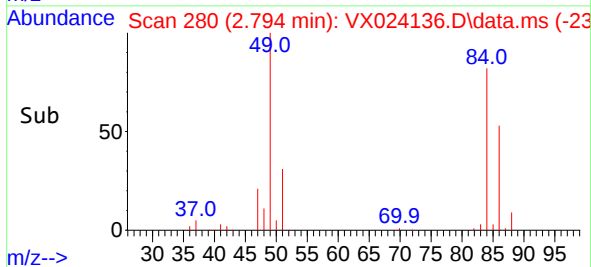
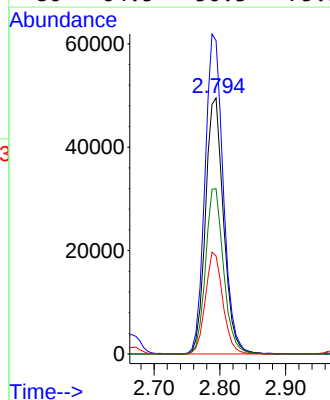
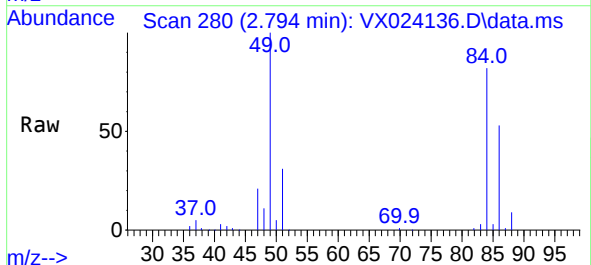
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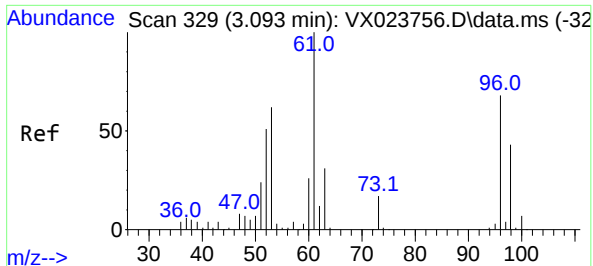
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#20
Methylene Chloride
Concen: 49.375 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 84 Resp: 94420
Ion Ratio Lower Upper
84 100
49 122.4 88.6 132.8
51 38.3 27.0 40.6
86 64.5 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 54.608 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

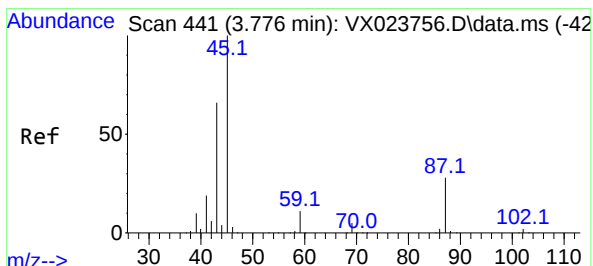
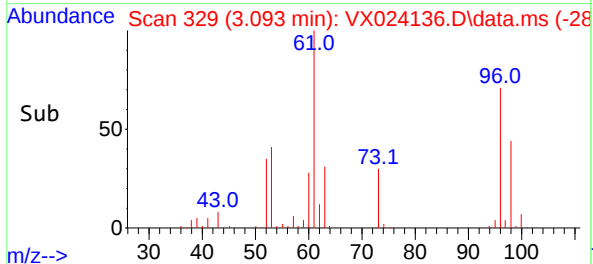
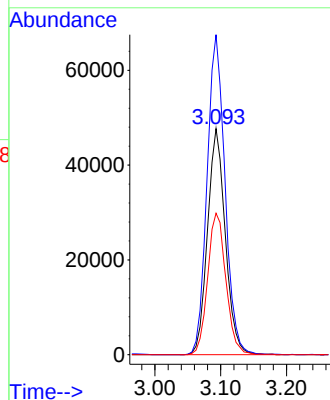
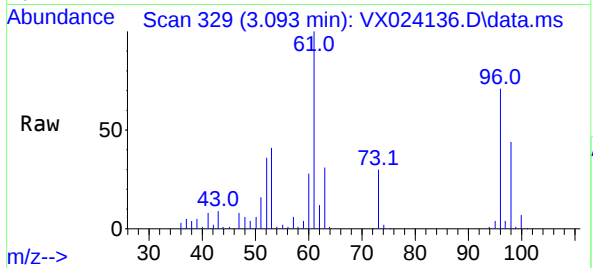
Tgt Ion: 96 Resp: 89803

Ion	Ratio	Lower	Upper
96	100		
61	141.6	107.7	161.5
98	62.6	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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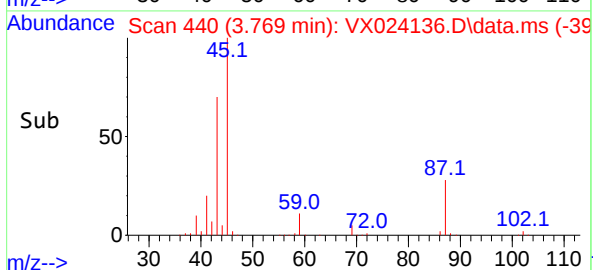
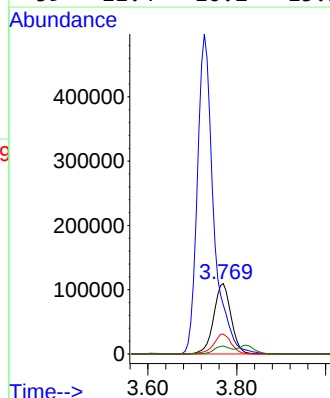
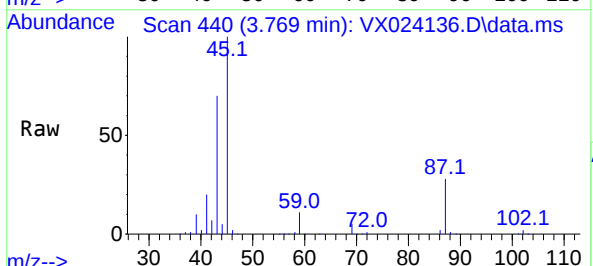
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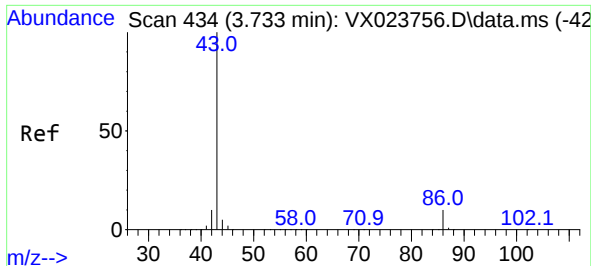


#22
Diisopropyl ether
Concen: 52.244 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.007 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 45 Resp: 295239

Ion	Ratio	Lower	Upper
45	100		
43	69.7	58.0	87.0
87	28.1	25.4	38.0
59	11.4	10.2	15.2





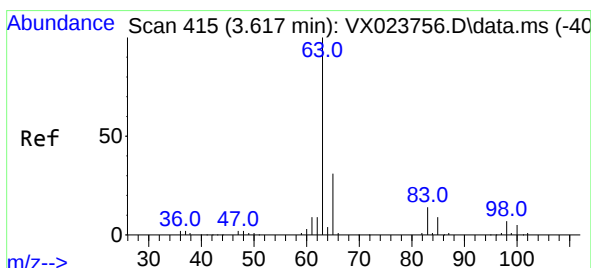
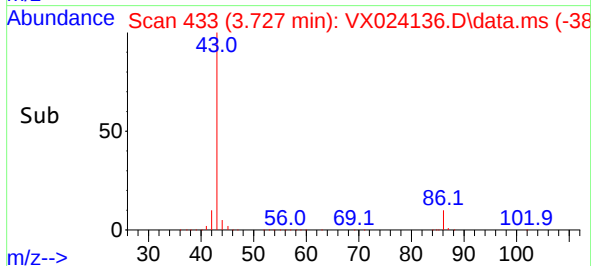
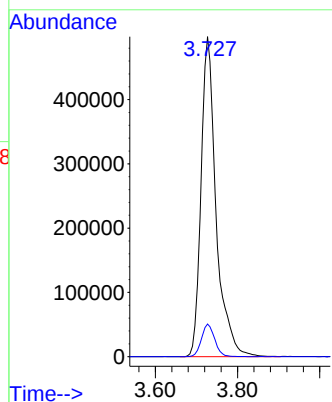
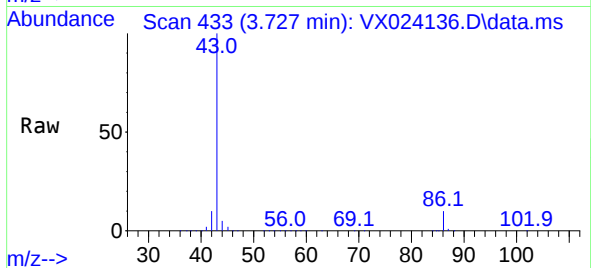
#23
 Vinyl Acetate
 Concen: 276.726 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024136.D
 Acq: 08 Sep 2021 15:21

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 1265037
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

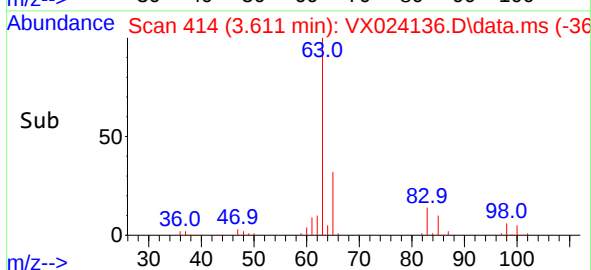
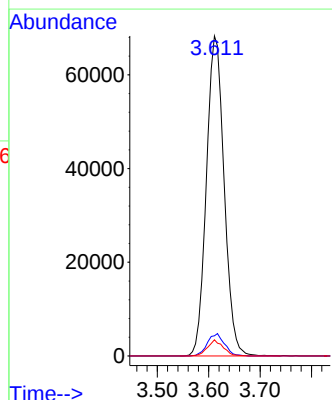
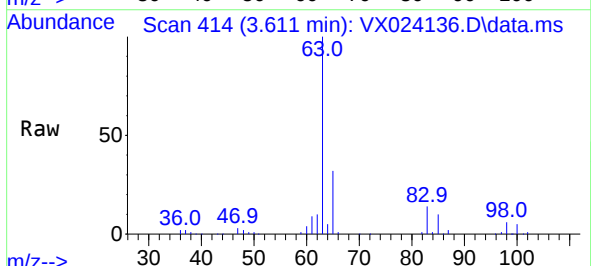
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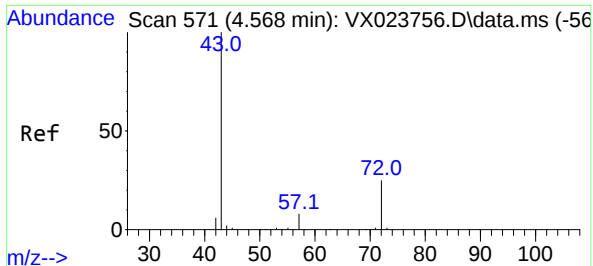
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#24
 1,1-Dichloroethane
 Concen: 52.010 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024136.D
 Acq: 08 Sep 2021 15:21

Tgt Ion: 63 Resp: 163573
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 5.1 2.5 7.5





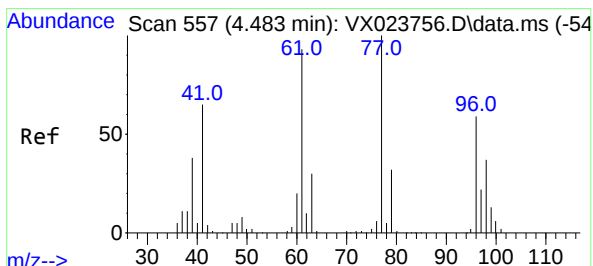
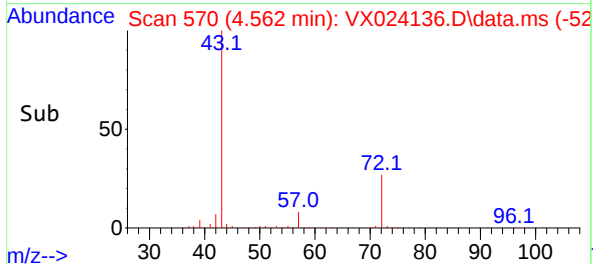
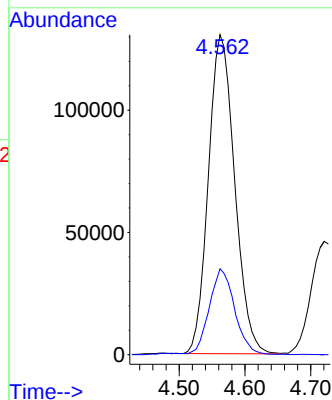
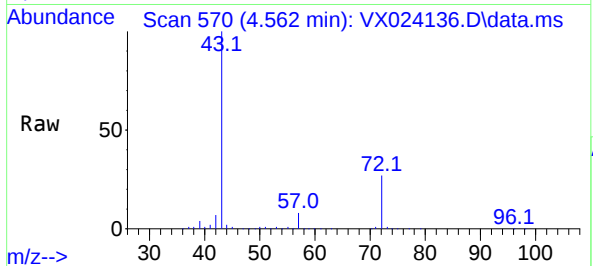
#25
2-Butanone
Concen: 239.530 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 43 Resp: 363215
Ion Ratio Lower Upper
43 100
72 26.8 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

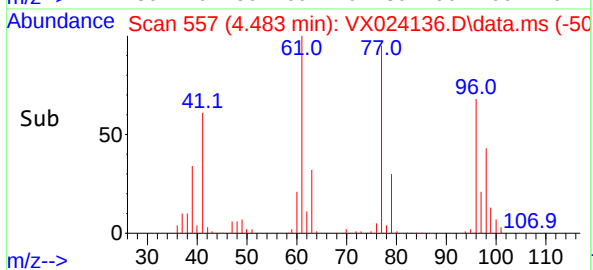
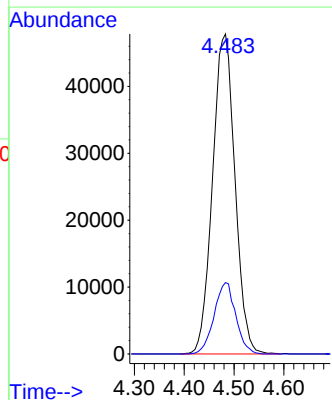
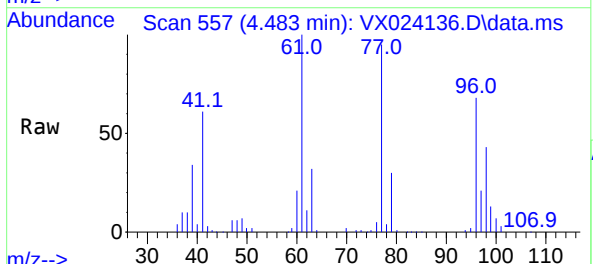
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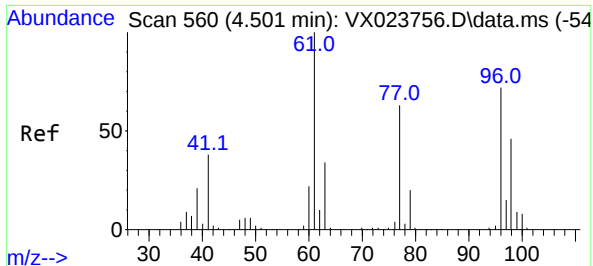
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#26
2,2-Dichloropropane
Concen: 57.830 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 77 Resp: 149275
Ion Ratio Lower Upper
77 100
97 21.5 11.7 35.1





#27

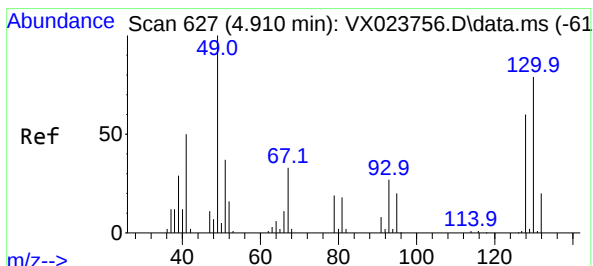
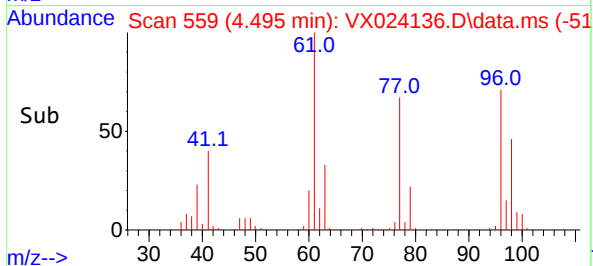
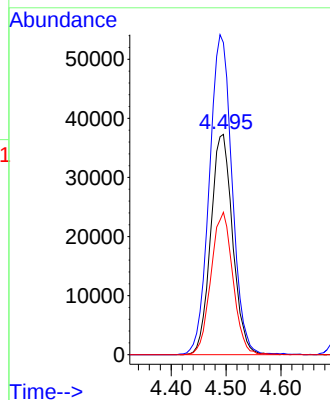
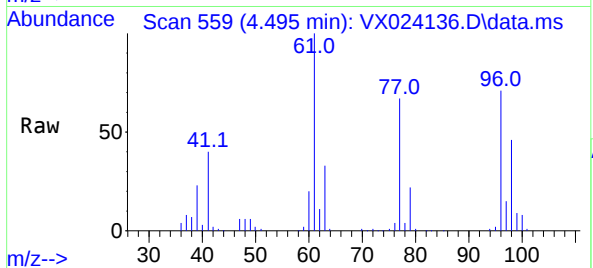
cis-1,2-Dichloroethene
Concen: 52.935 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 96 Resp: 103583
Ion Ratio Lower Upper
96 100
61 150.3 0.0 285.6
98 64.7 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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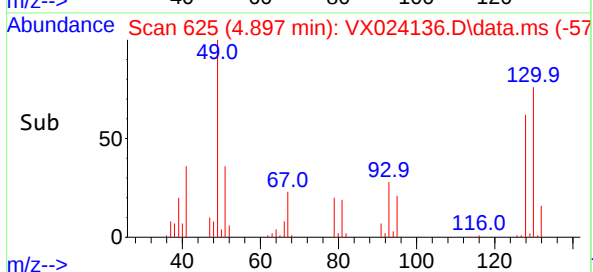
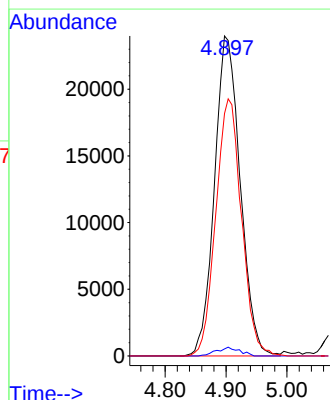
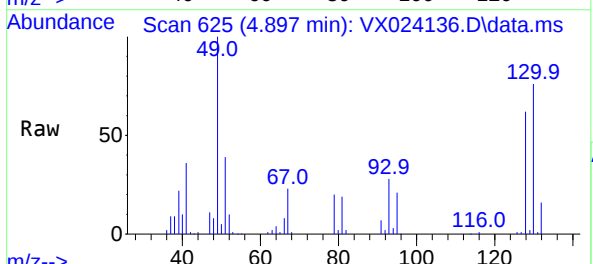
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9/10/2021 10:51:33 AM

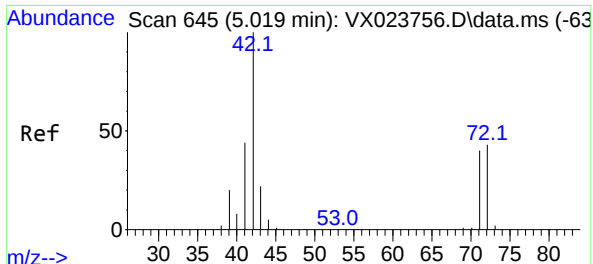


#28

Bromochloromethane
Concen: 49.216 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.013 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 49 Resp: 70380
Ion Ratio Lower Upper
49 100
129 2.4 0.0 4.0
130 80.3 68.2 102.2





#29

Tetrahydrofuran

Concen: 235.672 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024136.D

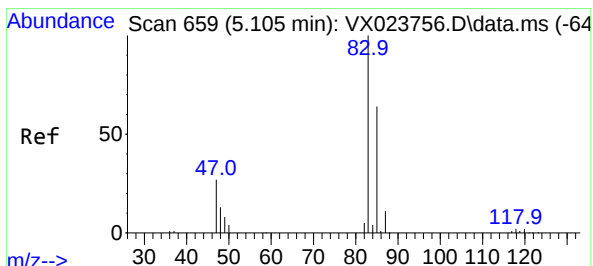
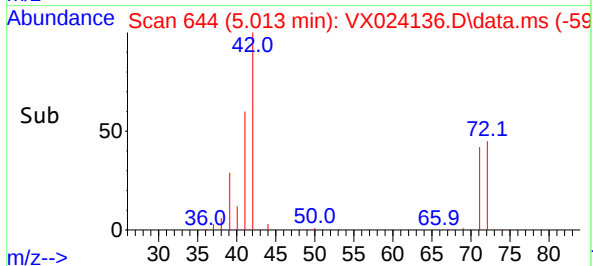
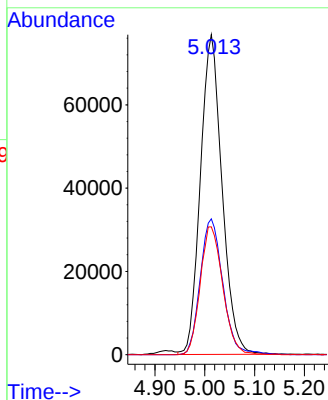
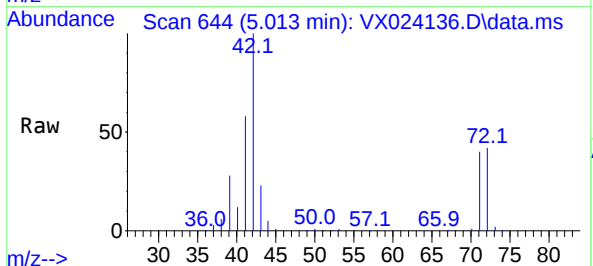
Acq: 08 Sep 2021 15:21

Tgt Ion:	42	Resp:	231476
Ion	Ratio	Lower	Upper
42	100		
72	44.4	41.7	62.5
71	41.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#30

Chloroform

Concen: 53.549 ug/l

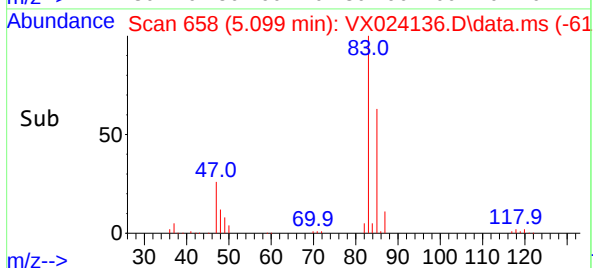
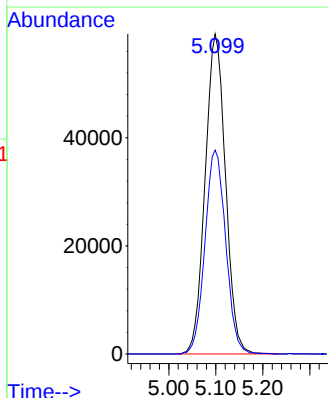
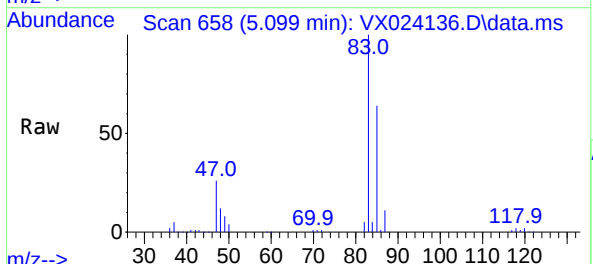
RT: 5.099 min Scan# 658

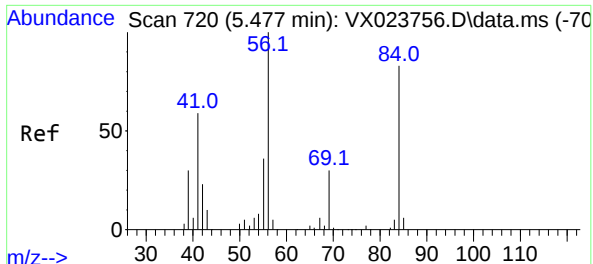
Delta R.T. -0.006 min

Lab File: VX024136.D

Acq: 08 Sep 2021 15:21

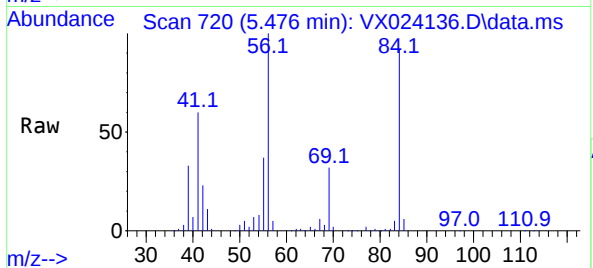
Tgt Ion:	83	Resp:	178323
Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.0	78.0





#31
Cyclohexane
Concen: 50.583 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

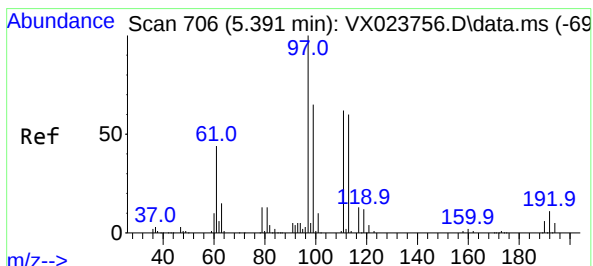
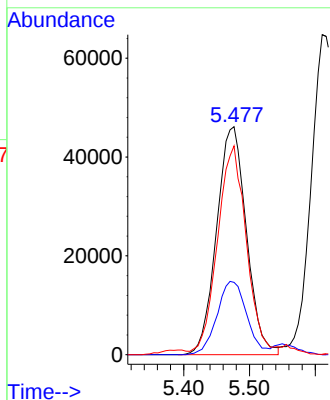
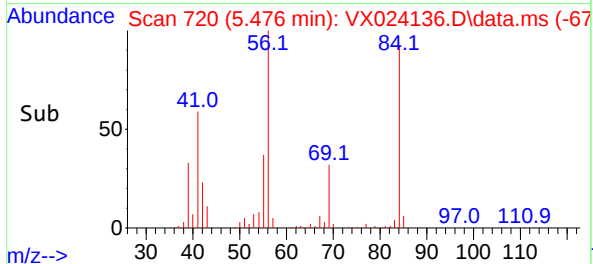
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



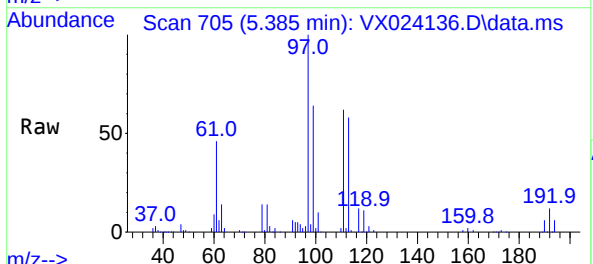
Tgt Ion: 56 Resp: 145507
Ion Ratio Lower Upper
56 100
69 31.7 25.3 37.9
84 89.6 71.4 107.0

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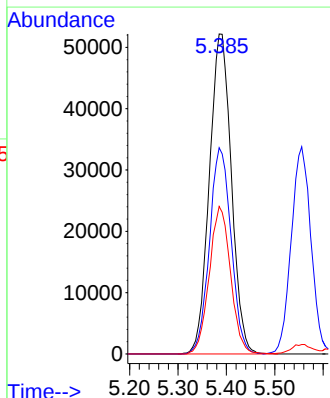
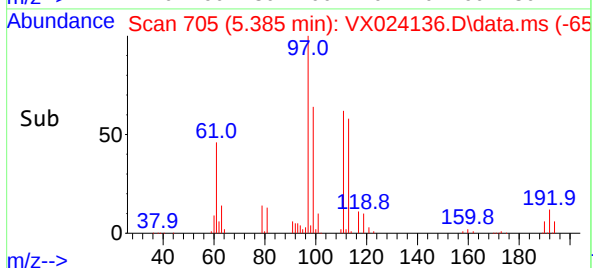
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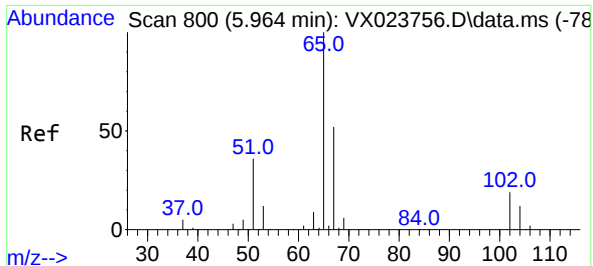


#32
1,1,1-Trichloroethane
Concen: 57.797 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



Tgt Ion: 97 Resp: 164807
Ion Ratio Lower Upper
97 100
99 63.4 51.5 77.3
61 44.5 34.2 51.4





#33

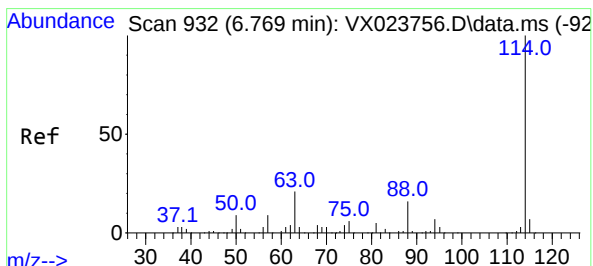
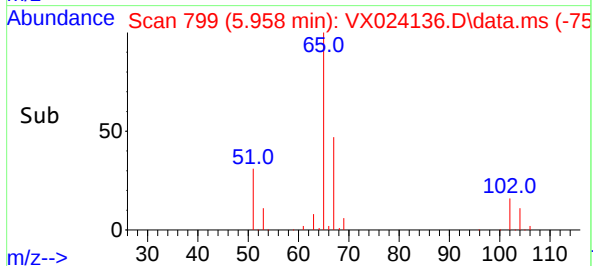
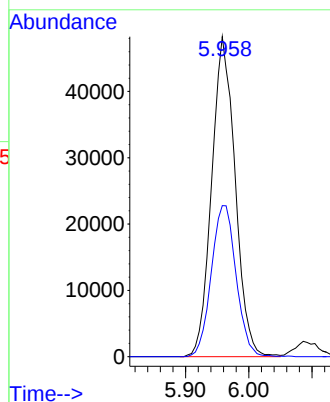
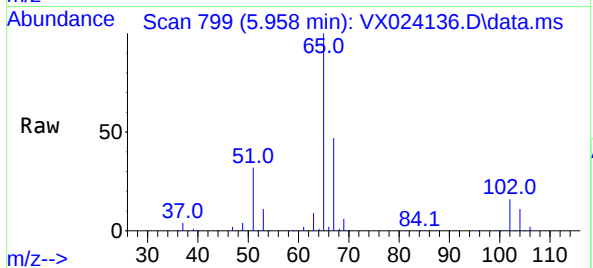
1,2-Dichloroethane-d4
Concen: 55.495 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 65 Resp: 124255
Ion Ratio Lower Upper
65 100
67 49.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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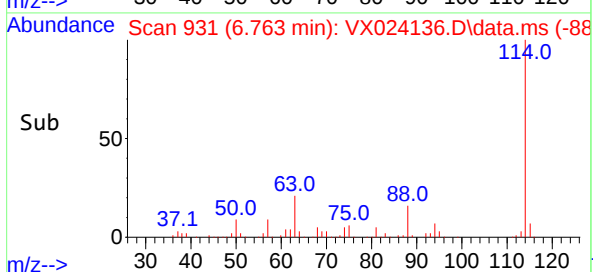
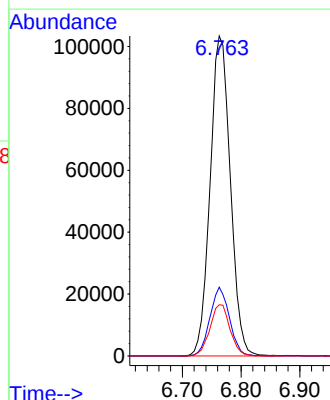
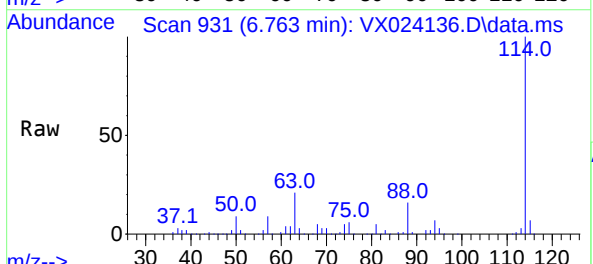
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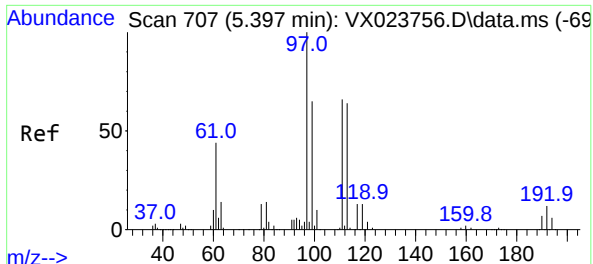


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 114 Resp: 247549
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 16.0 0.0 32.8





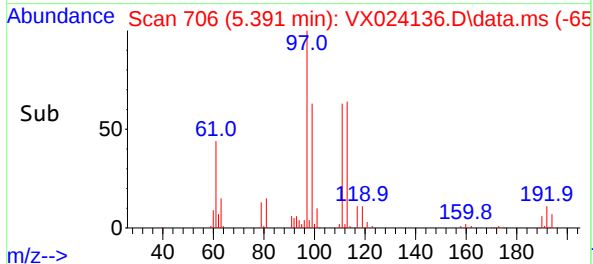
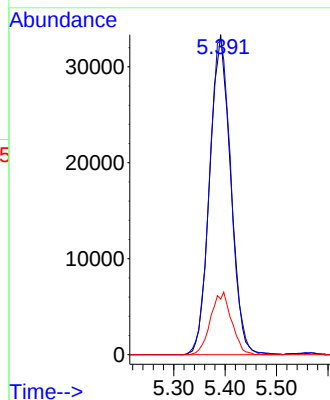
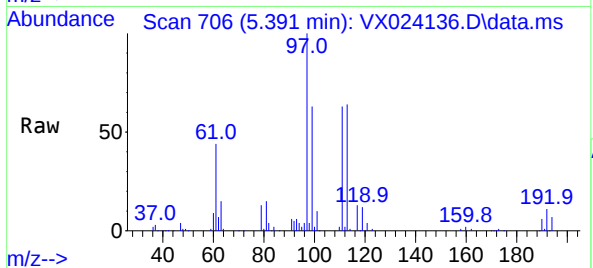
#35
Dibromofluoromethane
Concen: 57.522 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 113 Resp: 94248
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 19.6 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

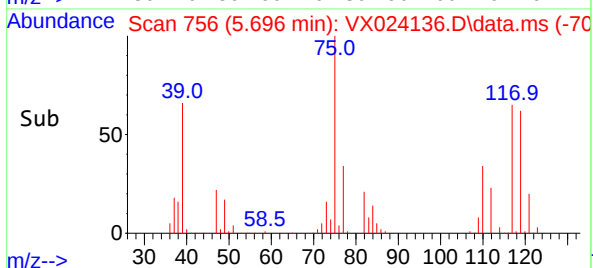
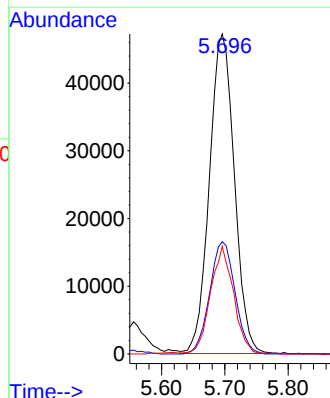
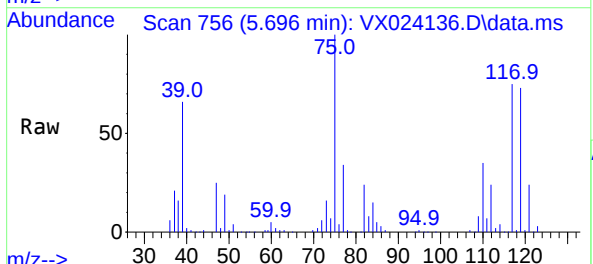
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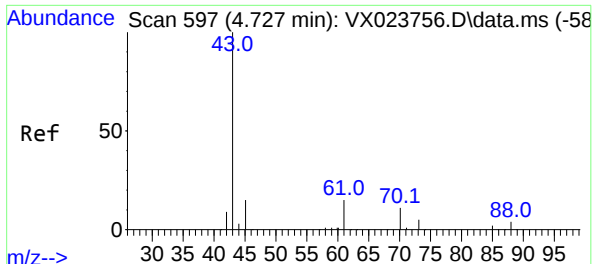
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#36
1,1-Dichloropropene
Concen: 56.431 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 75 Resp: 129368
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.4
77 31.2 25.3 37.9





#37

Ethyl Acetate

Concen: 48.461 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX024136.D

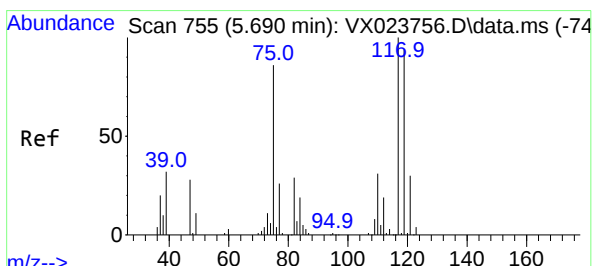
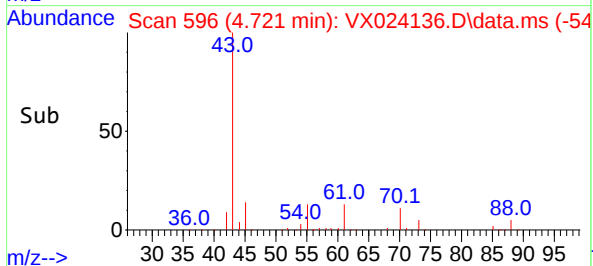
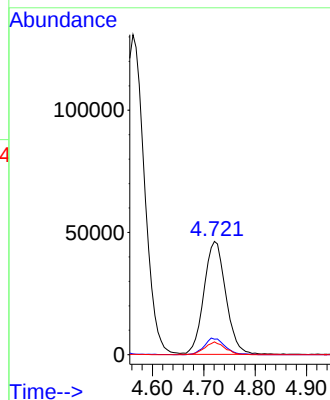
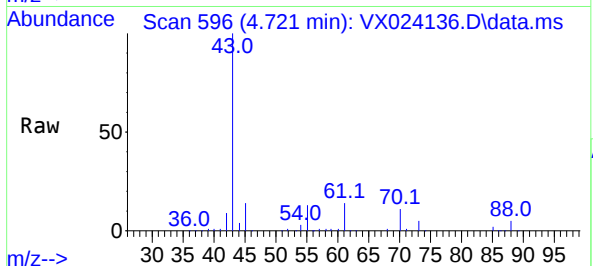
Acq: 08 Sep 2021 15:21

Tgt Ion:	43	Resp:	136562
Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	10.3	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 60.745 ug/l

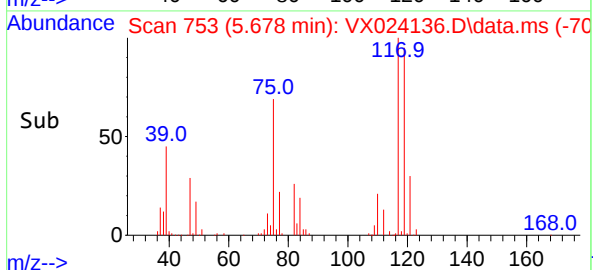
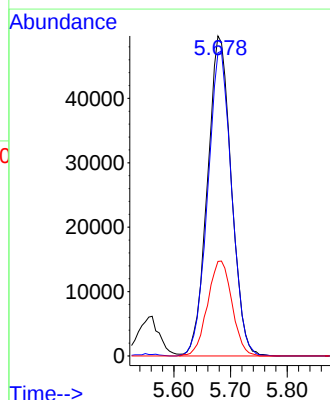
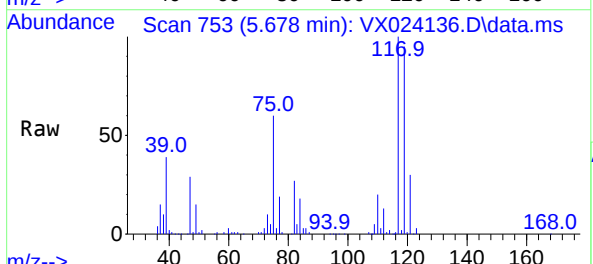
RT: 5.678 min Scan# 753

Delta R.T. -0.012 min

Lab File: VX024136.D

Acq: 08 Sep 2021 15:21

Tgt Ion:	117	Resp:	145213
Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.2	114.2
121	29.6	24.8	37.2





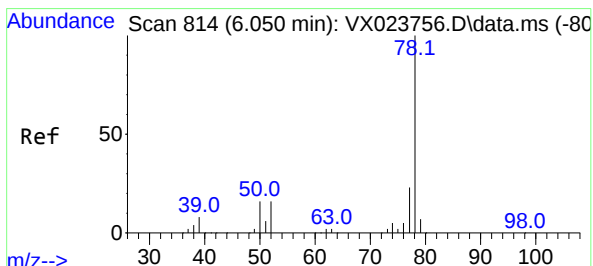
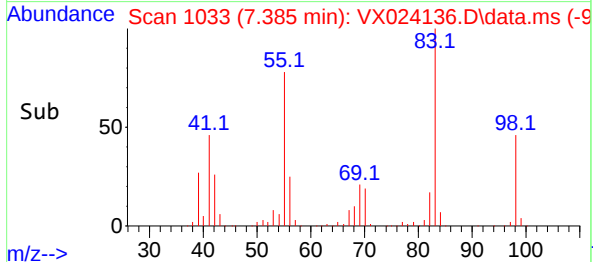
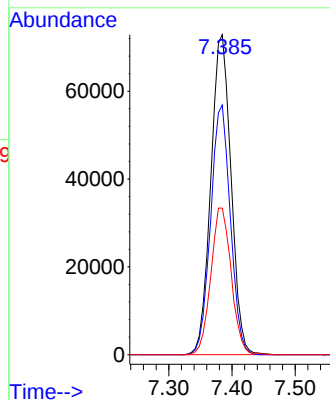
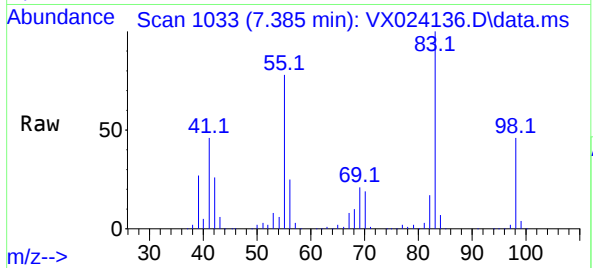
#39
Methylcyclohexane
Concen: 57.789 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 83 Resp: 161308
Ion Ratio Lower Upper
83 100
55 78.0 58.9 88.3
98 45.8 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

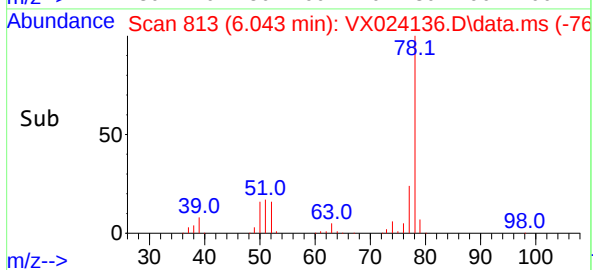
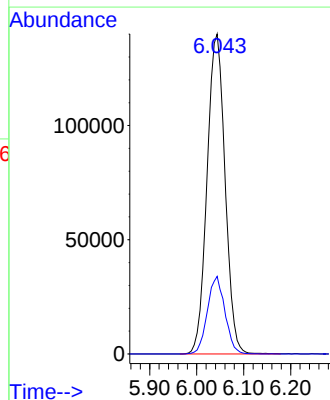
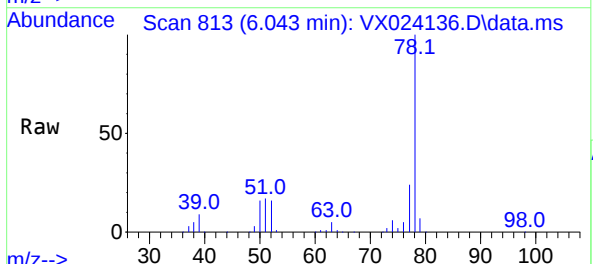
Manual Integrations
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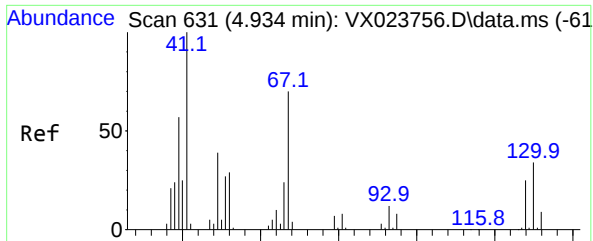
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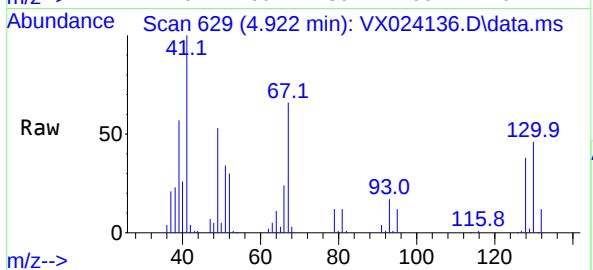
#40
Benzene
Concen: 54.907 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 78 Resp: 372205
Ion Ratio Lower Upper
78 100
77 24.2 18.9 28.3

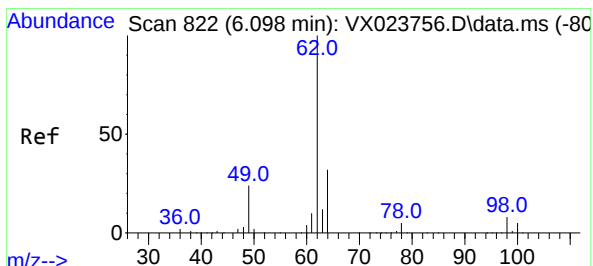
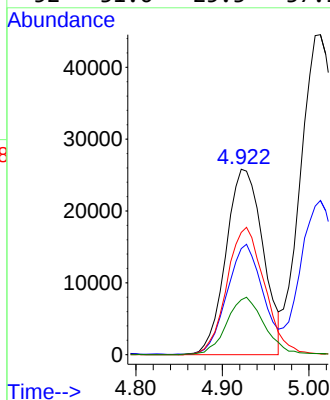
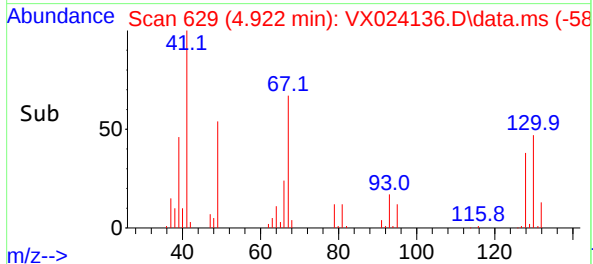




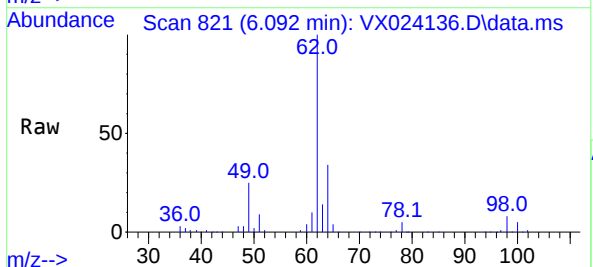
#41
Methacrylonitrile
Concen: 50.374 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.012 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



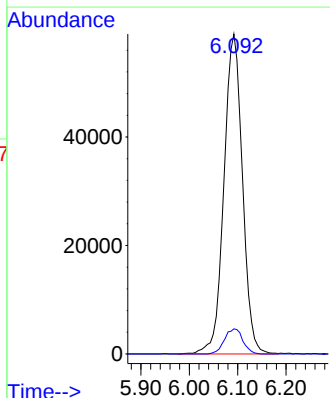
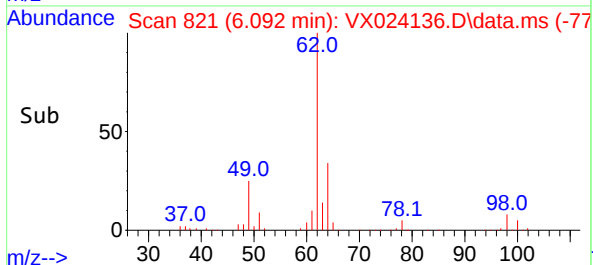
Tgt Ion: 41 Resp: 76953
Ion Ratio Lower Upper
41 100
39 57.3 42.5 63.7
67 70.0 65.0 97.6
52 31.6 25.3 37.9



#42
1,2-Dichloroethane
Concen: 58.943 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



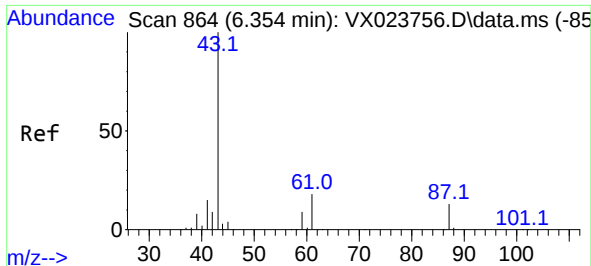
Tgt Ion: 62 Resp: 157037
Ion Ratio Lower Upper
62 100
98 7.8 0.0 20.2



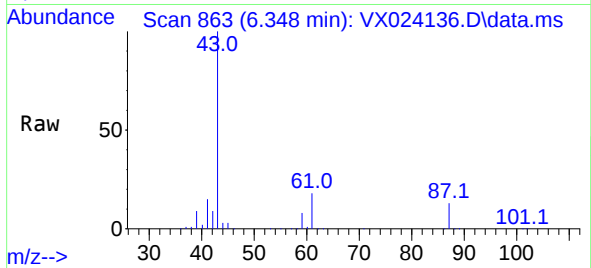
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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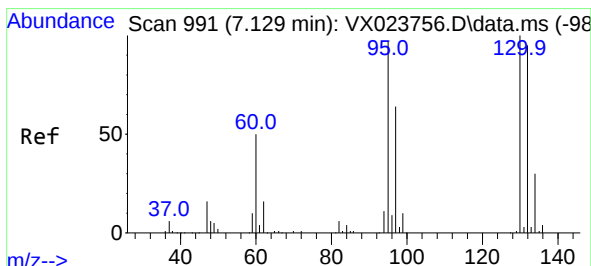
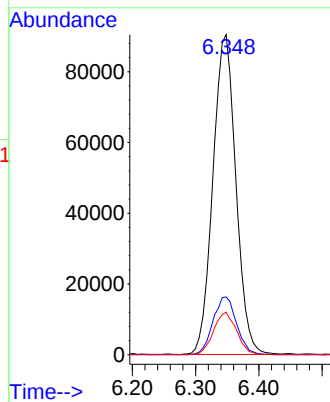
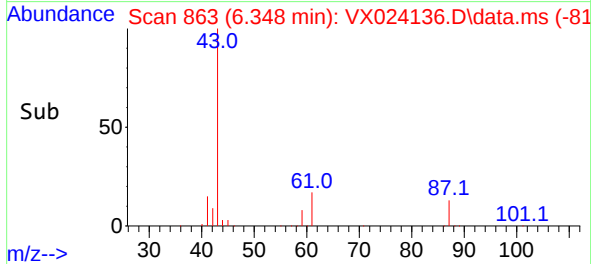


#43
Isopropyl Acetate
Concen: 51.727 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

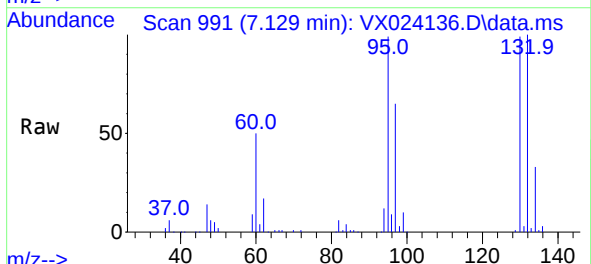


Tgt Ion: 43 Resp: 228002

Ion	Ratio	Lower	Upper
43	100		
61	18.6	18.2	27.4
87	13.3	12.5	18.7

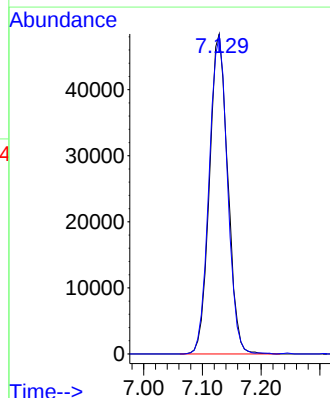
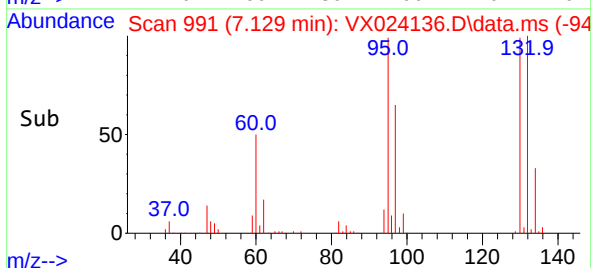


#44
Trichloroethene
Concen: 55.869 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



Tgt Ion: 130 Resp: 104619

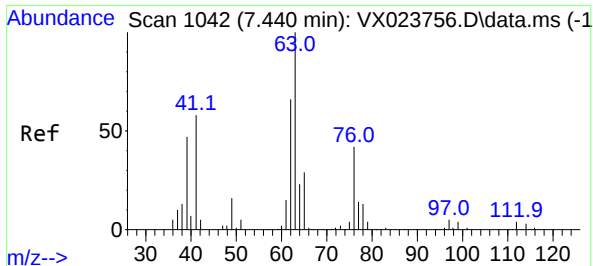
Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#45

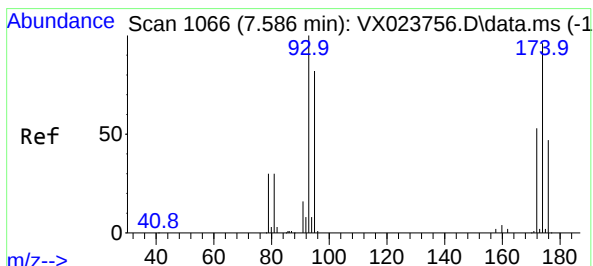
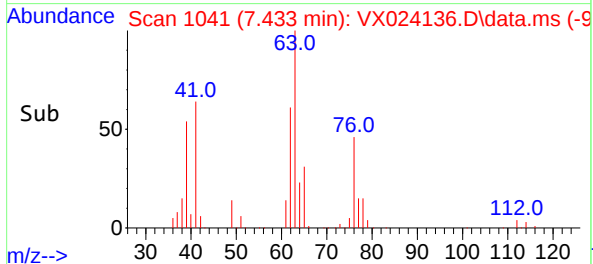
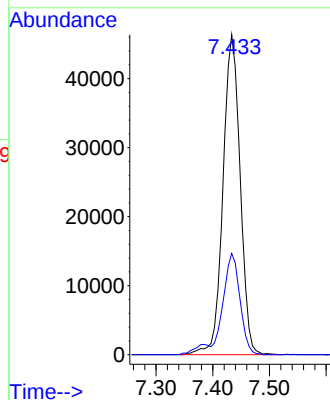
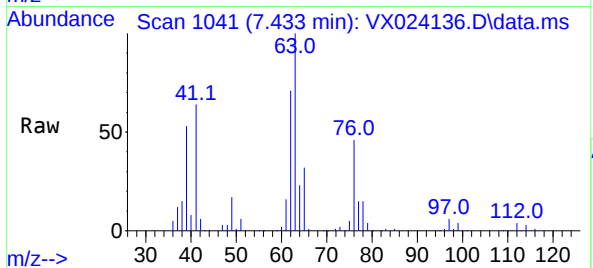
1,2-Dichloropropane
Concen: 54.031 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 63 Resp: 97259
Ion Ratio Lower Upper
63 100
65 31.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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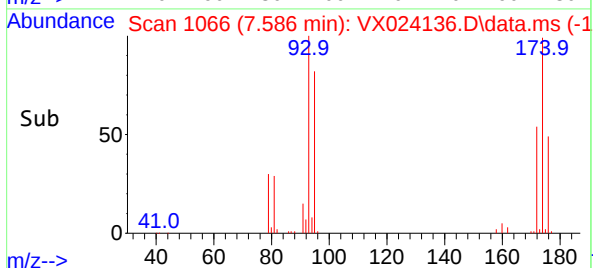
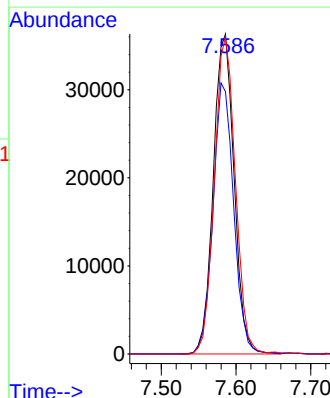
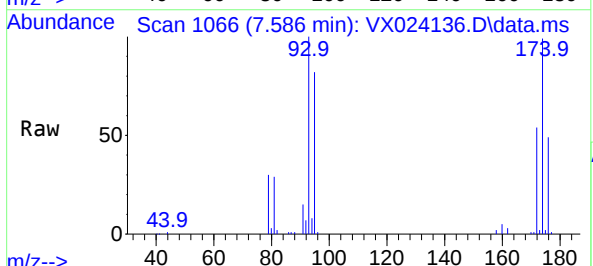
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#46

Dibromomethane
Concen: 56.089 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

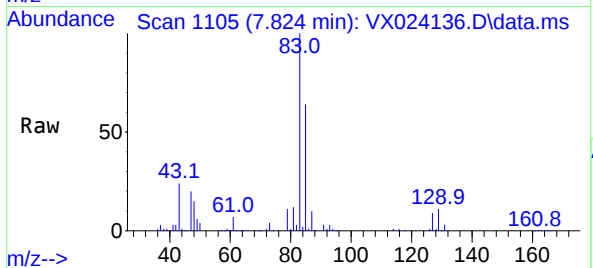
Tgt Ion: 93 Resp: 70260
Ion Ratio Lower Upper
93 100
95 84.2 66.8 100.2
174 100.4 83.1 124.7





#47
Bromodichloromethane
Concen: 60.260 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

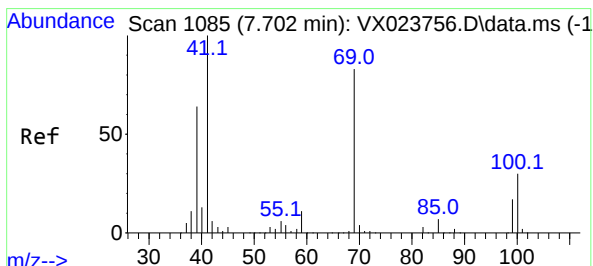
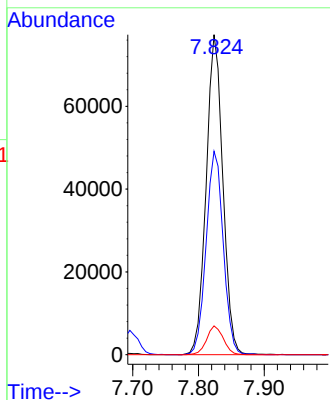
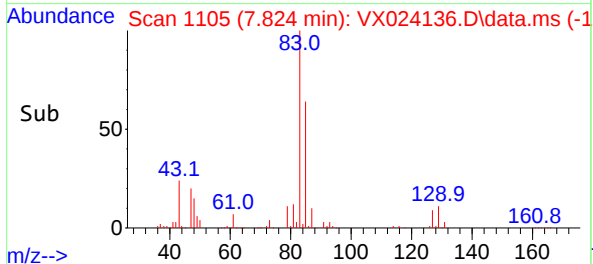
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



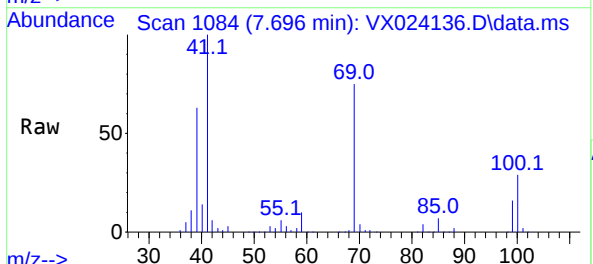
Tgt Ion: 83 Resp: 136557
Ion Ratio Lower Upper
83 100
85 63.6 51.4 77.0
127 9.0 6.8 10.2

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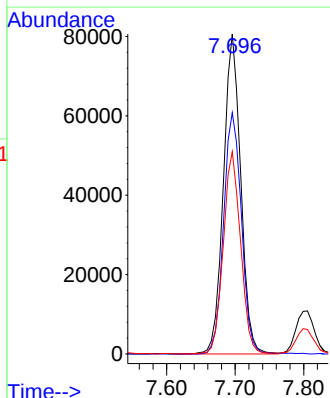
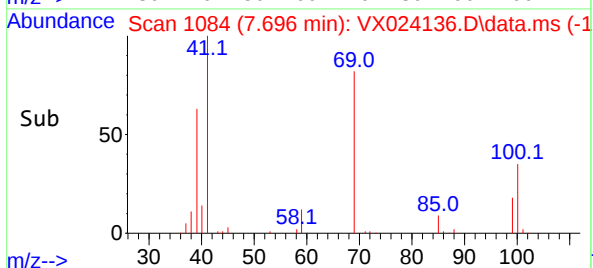
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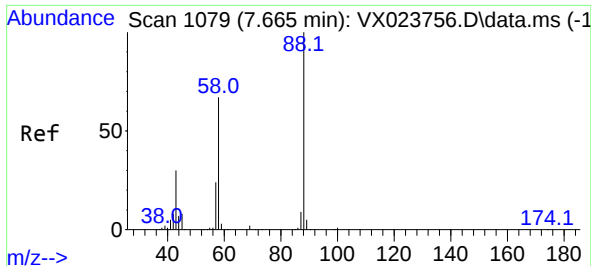


#48
Methyl methacrylate
Concen: 65.749 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



Tgt Ion: 41 Resp: 141377
Ion Ratio Lower Upper
41 100
69 77.5 76.0 114.0
39 63.2 44.6 67.0





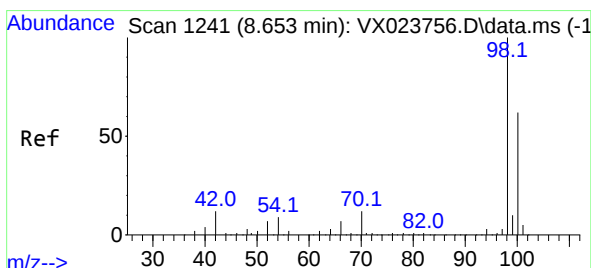
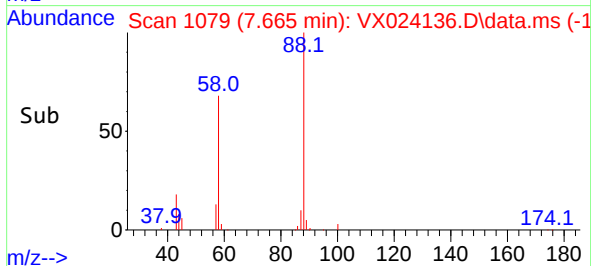
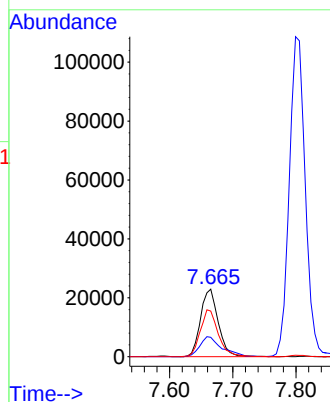
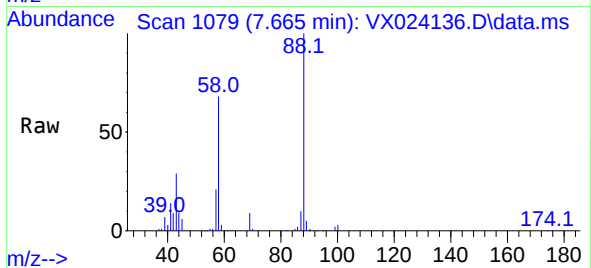
#49
1,4-Dioxane
Concen: 976.678 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 88 Resp: 44385
Ion Ratio Lower Upper
88 100
43 36.9 23.2 34.8#
58 70.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

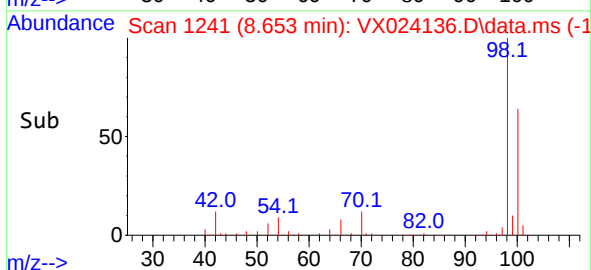
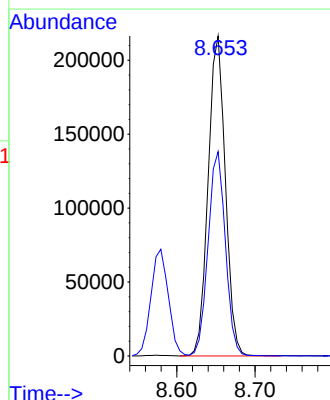
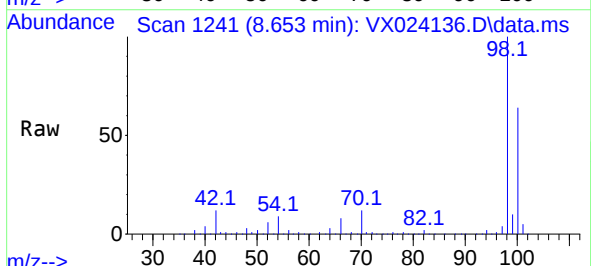
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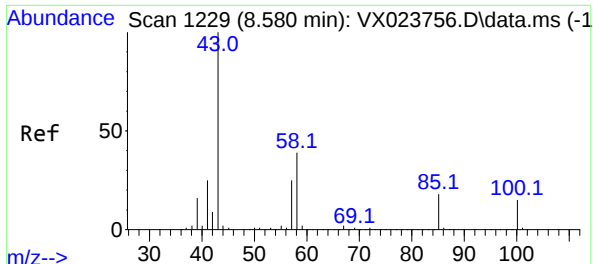
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#50
Toluene-d8
Concen: 52.908 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 98 Resp: 329936
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9





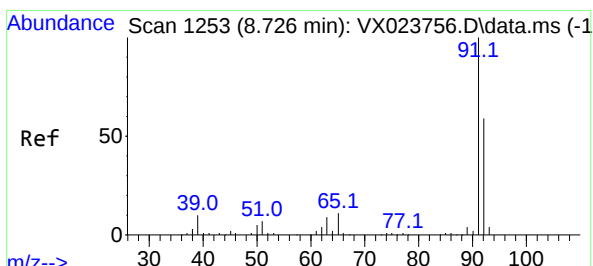
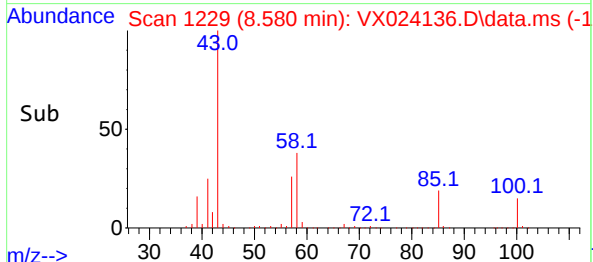
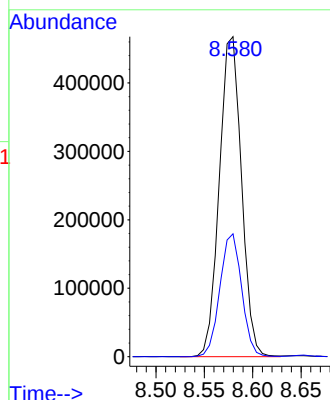
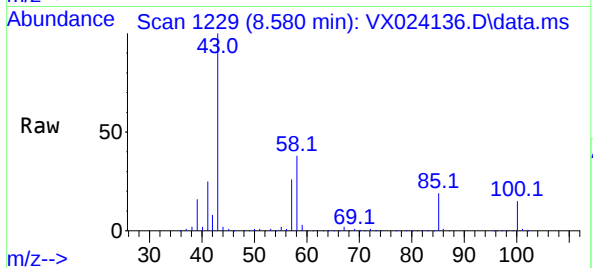
#51
4-Methyl-2-Pentanone
Concen: 261.330 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 43 Resp: 744608
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

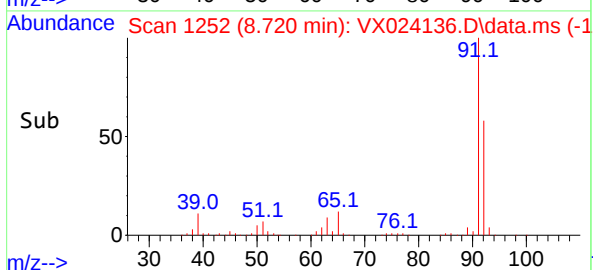
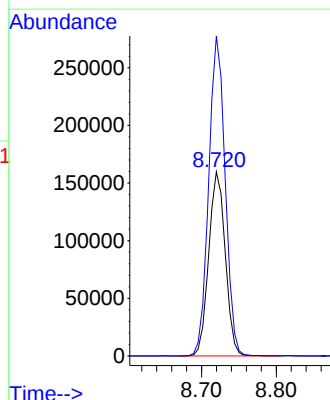
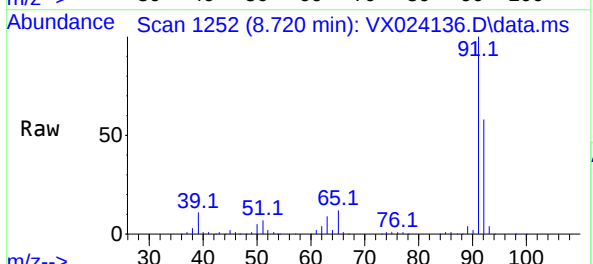
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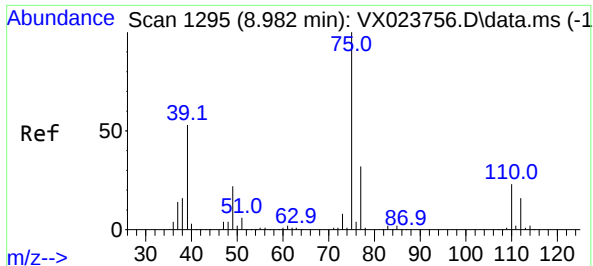
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#52
Toluene
Concen: 55.883 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 92 Resp: 245472
Ion Ratio Lower Upper
92 100
91 173.2 137.1 205.7





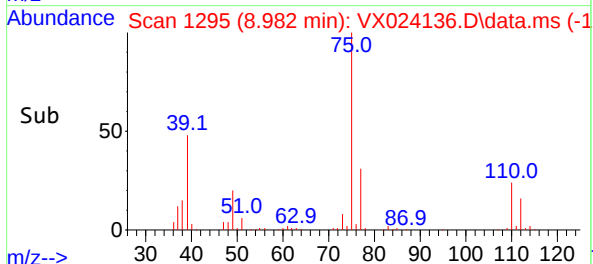
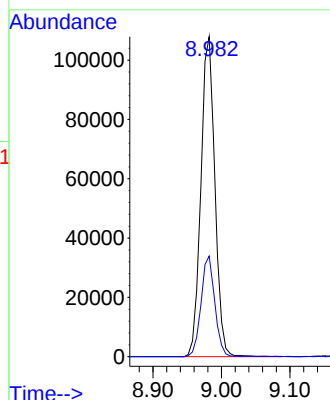
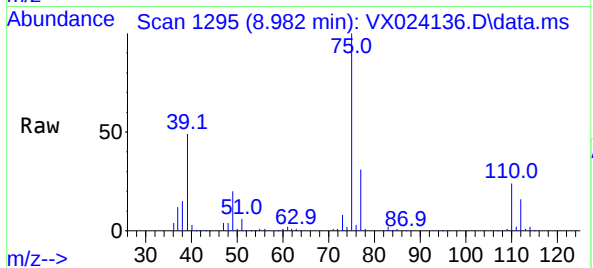
#53
t-1,3-Dichloropropene
Concen: 52.351 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 75 Resp: 153544
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

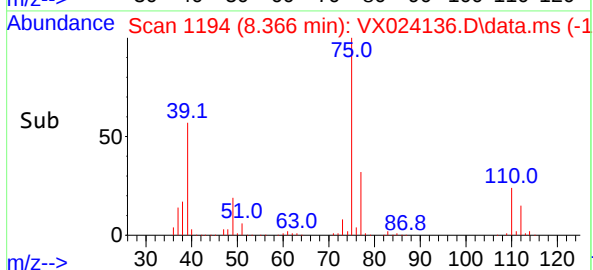
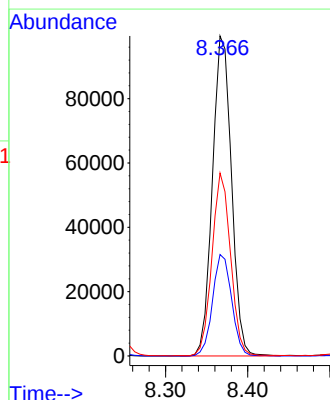
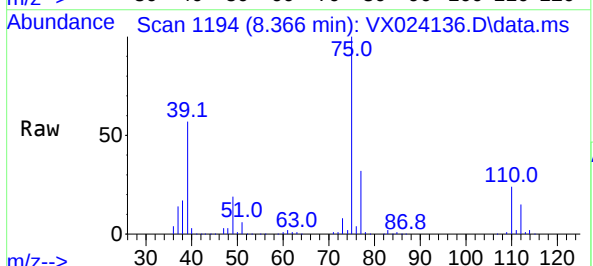
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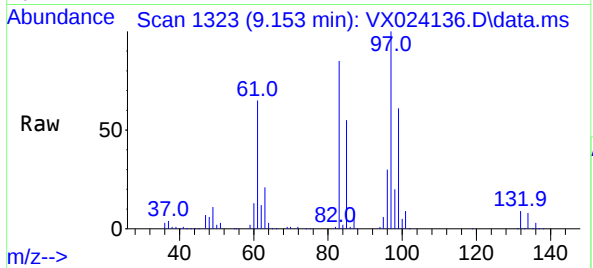
#54
cis-1,3-Dichloropropene
Concen: 58.419 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 75 Resp: 160414
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 57.1 35.1 52.7#



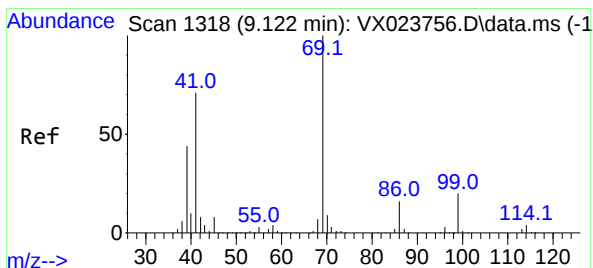
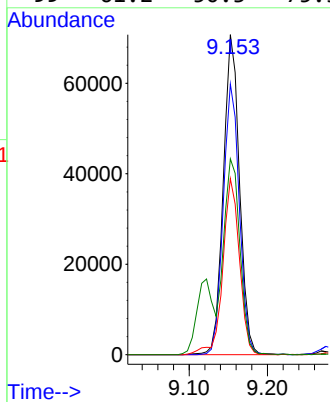
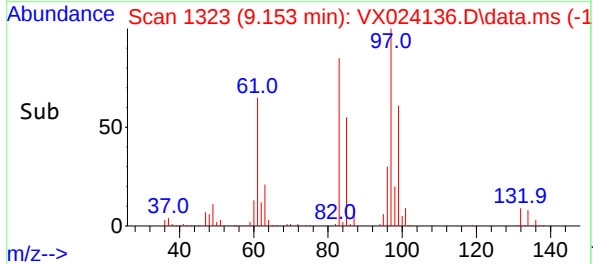


#55
1,1,2-Trichloroethane
Concen: 56.303 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

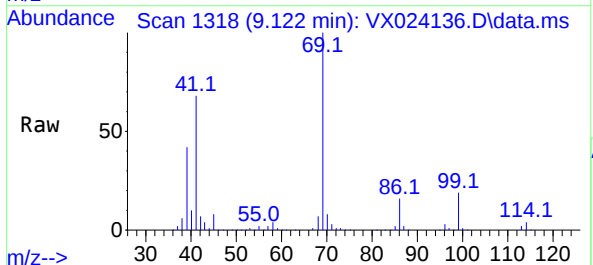


Tgt Ion: 97 Resp: 101820

Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.3	103.9
85	55.0	44.3	66.5
99	61.2	50.3	75.5

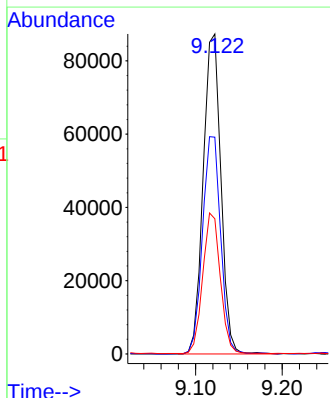
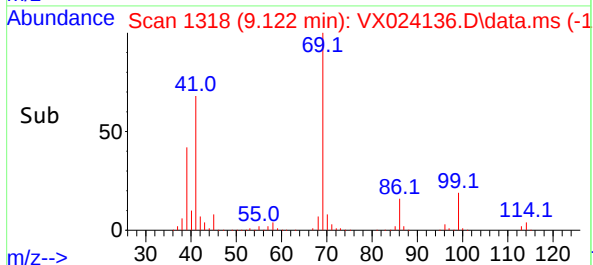


#56
Ethyl methacrylate
Concen: 40.282 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



Tgt Ion: 69 Resp: 124009

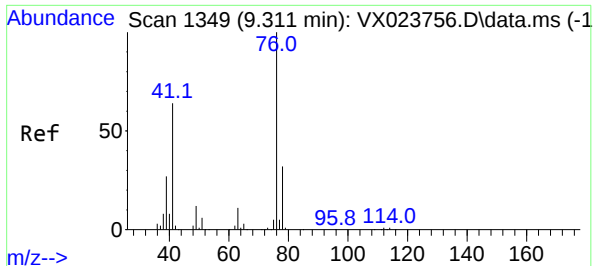
Ion	Ratio	Lower	Upper
69	100		
41	69.6	46.8	70.2
39	43.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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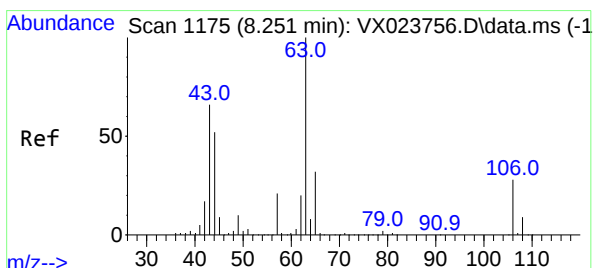
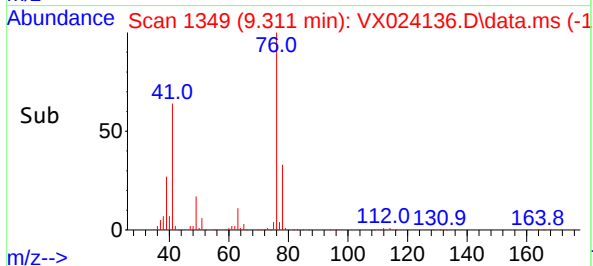
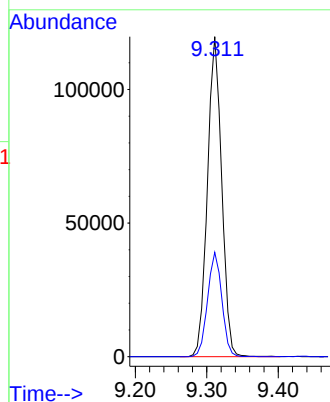
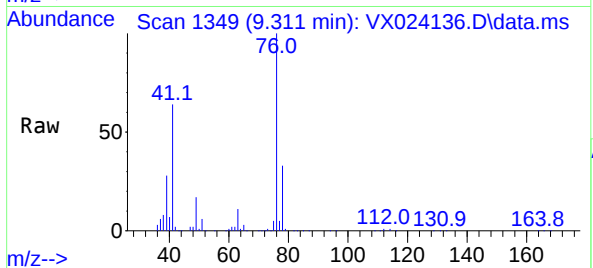
#57
1,3-Dichloropropane
Concen: 55.232 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 76 Resp: 165663
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

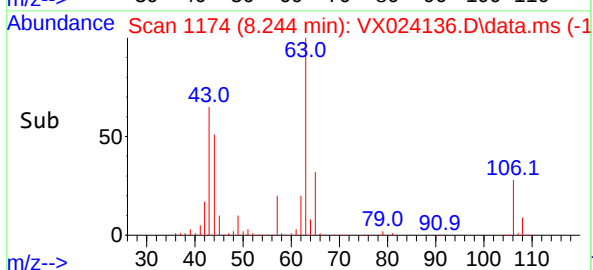
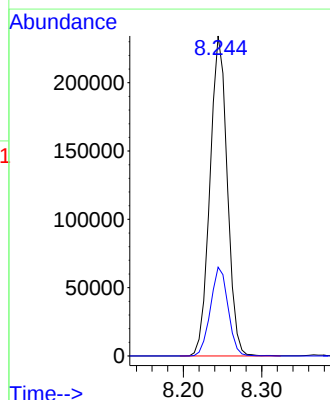
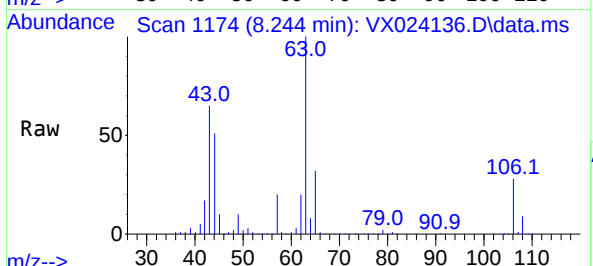
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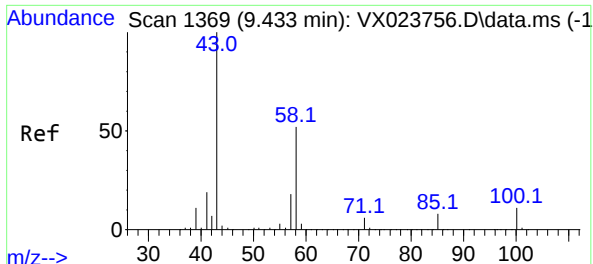
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#58
2-Chloroethyl Vinyl ether
Concen: 246.616 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 63 Resp: 359124
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





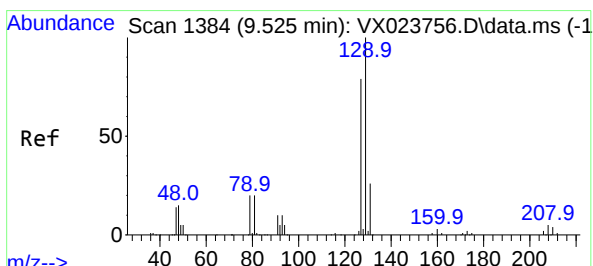
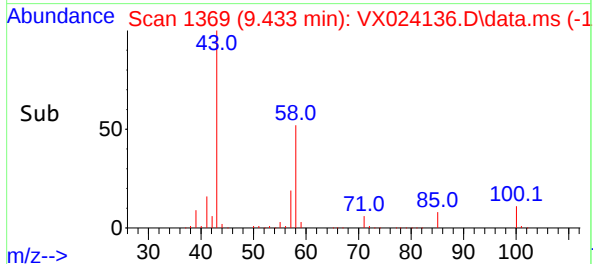
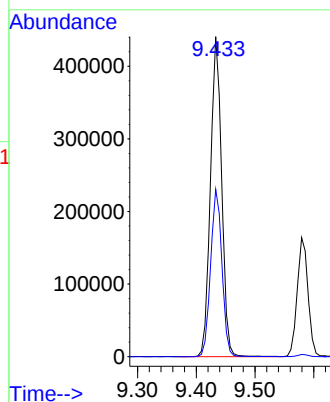
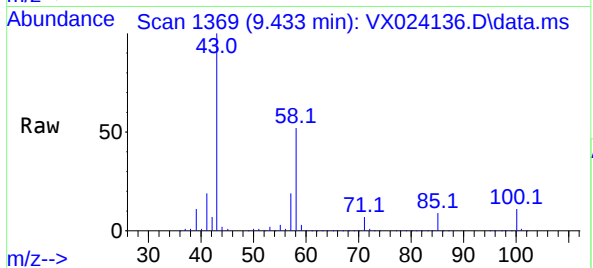
#59
2-Hexanone
Concen: 267.205 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 43 Resp: 585229
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

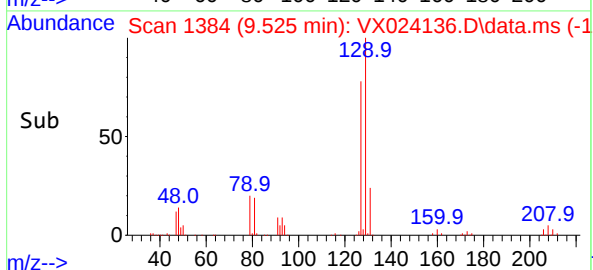
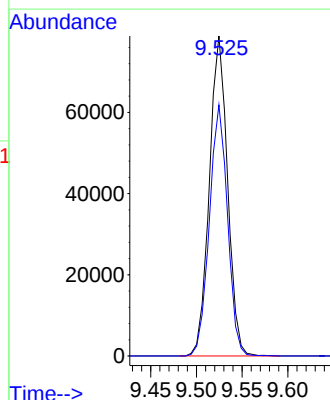
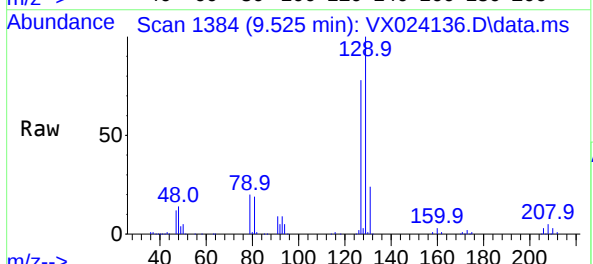
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#60
Dibromochloromethane
Concen: 54.411 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

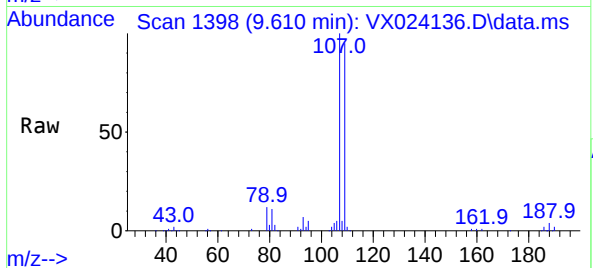
Tgt Ion: 129 Resp: 108980
Ion Ratio Lower Upper
129 100
127 78.1 38.4 115.2





#61
1,2-Dibromoethane
Concen: 57.273 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

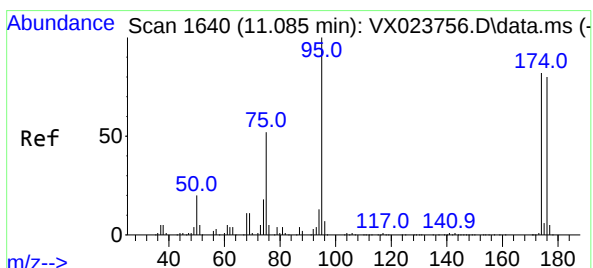
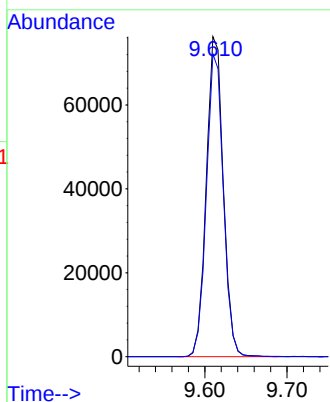
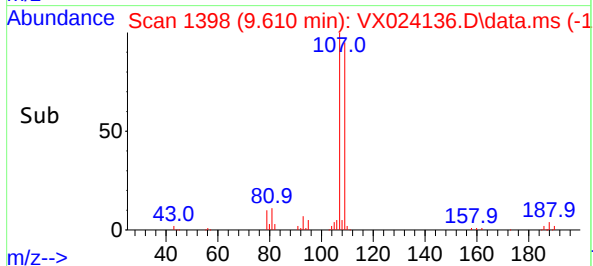
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



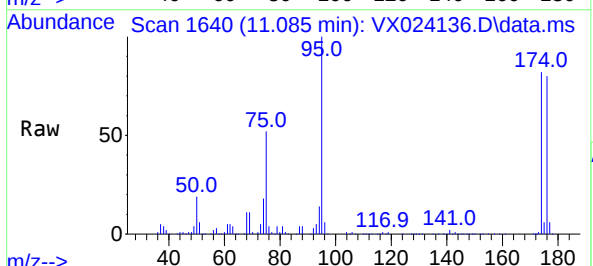
Tgt Ion:107 Resp: 109417
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

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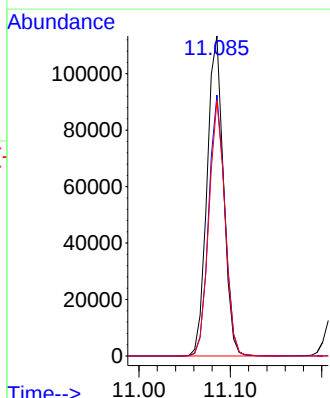
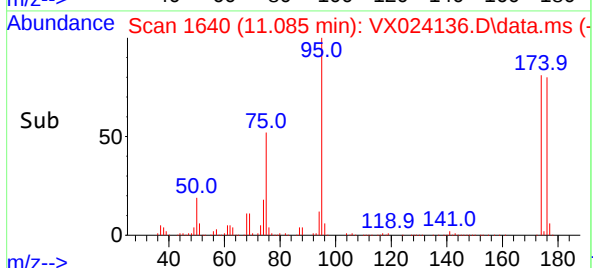
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 61.278 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



Tgt Ion: 95 Resp: 140675
Ion Ratio Lower Upper
95 100
174 80.4 0.0 154.6
176 78.2 0.0 155.8





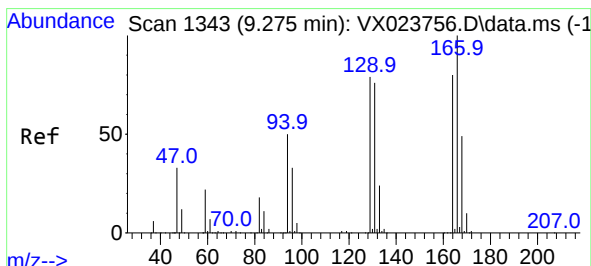
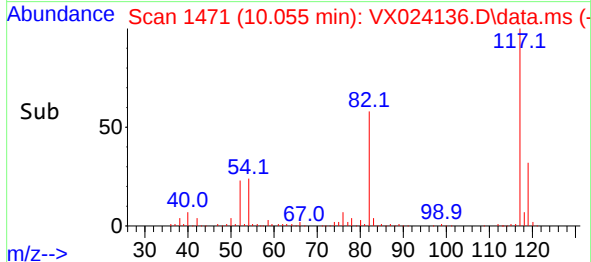
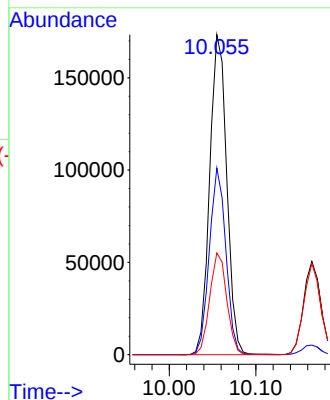
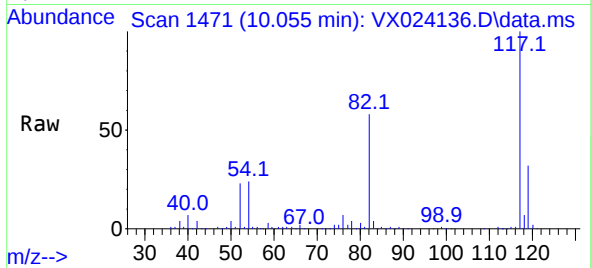
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 237212
Ion Ratio Lower Upper
117 100
82 58.4 47.4 71.2
119 31.8 26.6 39.8

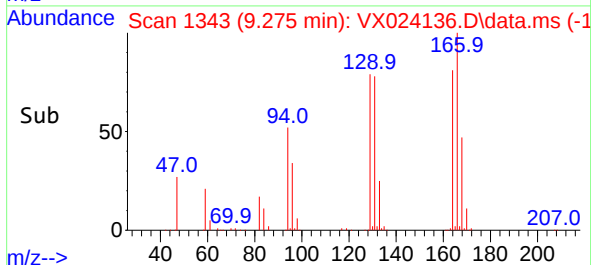
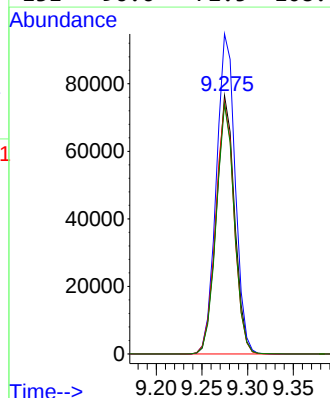
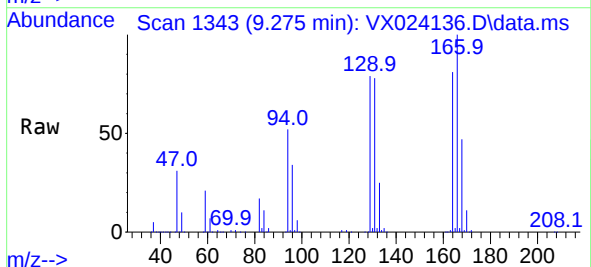
Manual Integrations
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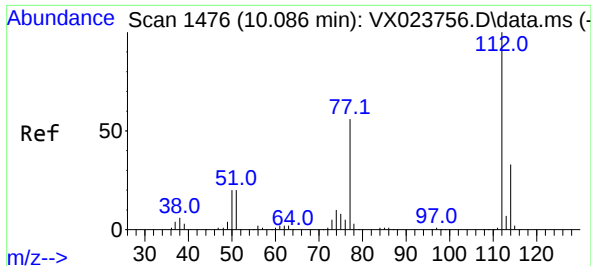
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#64
Tetrachloroethene
Concen: 56.193 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion:164 Resp: 106465
Ion Ratio Lower Upper
164 100
166 123.9 103.4 155.2
129 97.6 70.8 106.2
131 96.6 72.5 108.7





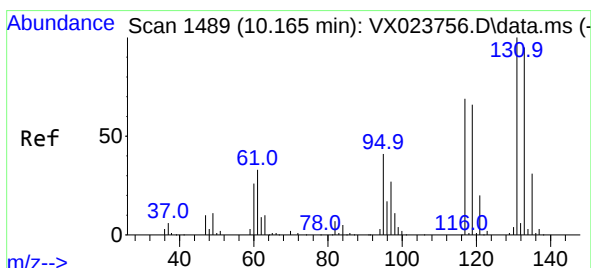
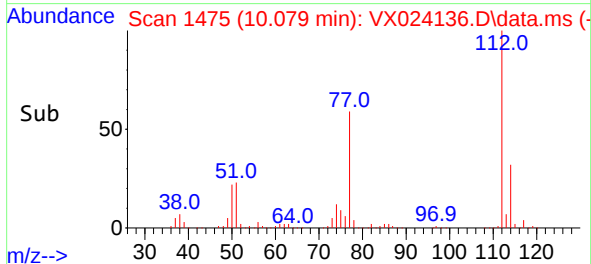
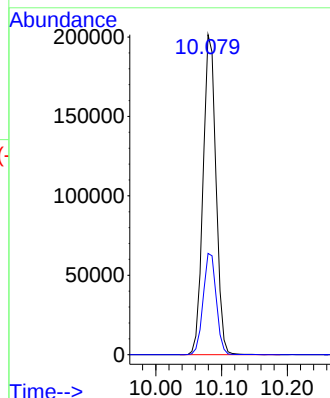
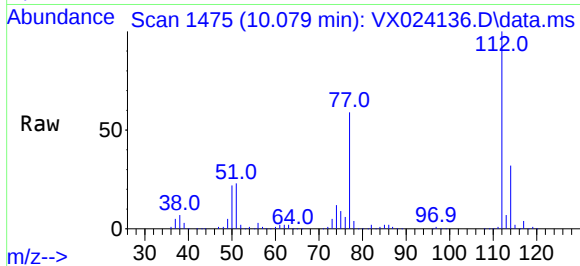
#65
Chlorobenzene
Concen: 55.560 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 275017
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

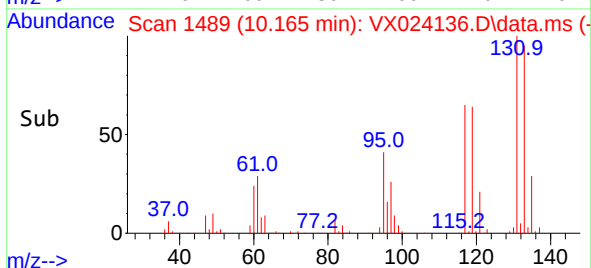
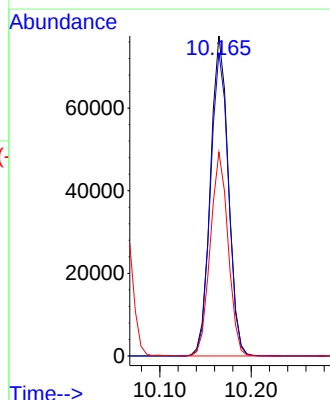
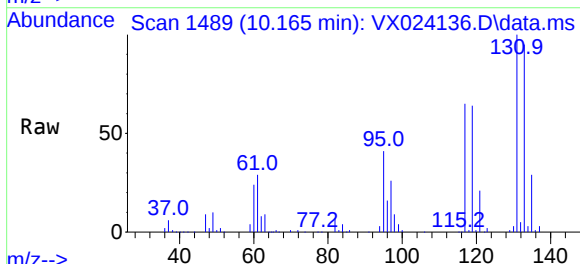
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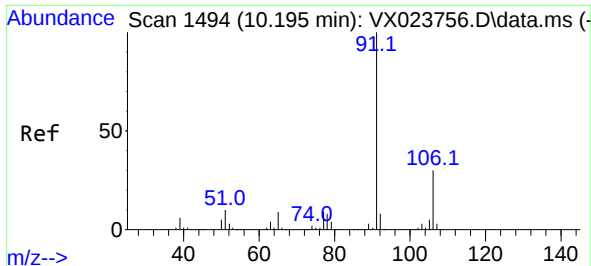
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#66
1,1,1,2-Tetrachloroethane
Concen: 59.492 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion:131 Resp: 104811
Ion Ratio Lower Upper
131 100
133 95.5 47.7 143.1
119 63.4 32.1 96.5





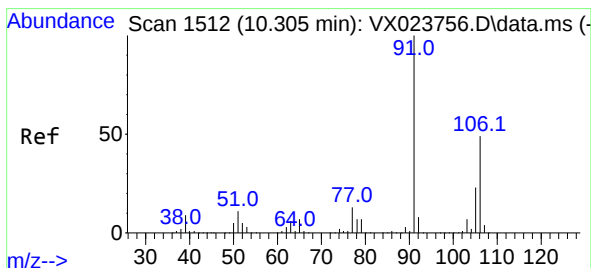
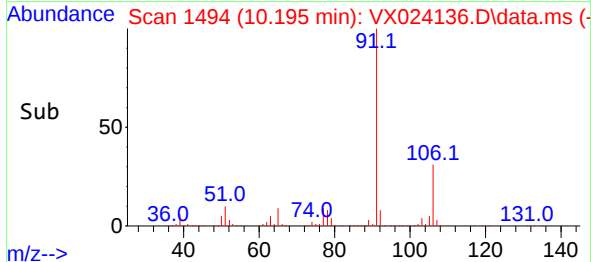
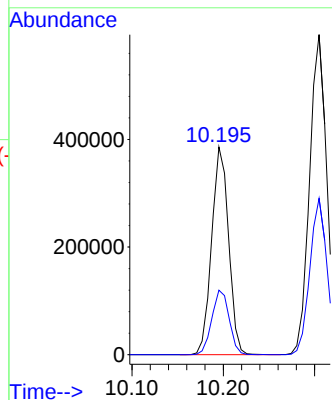
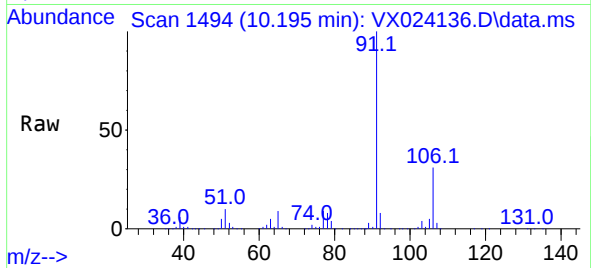
#67
Ethyl Benzene
Concen: 57.384 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 91 Resp: 496023
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

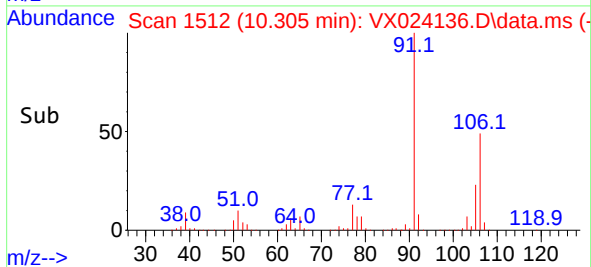
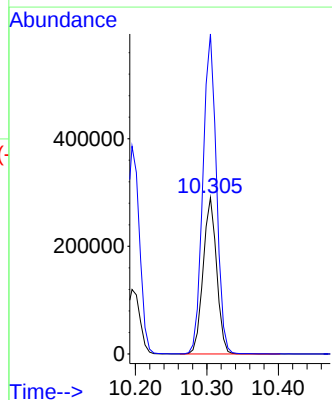
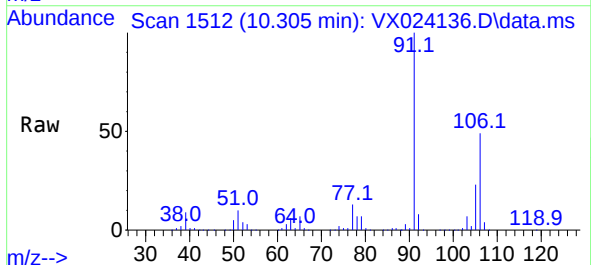
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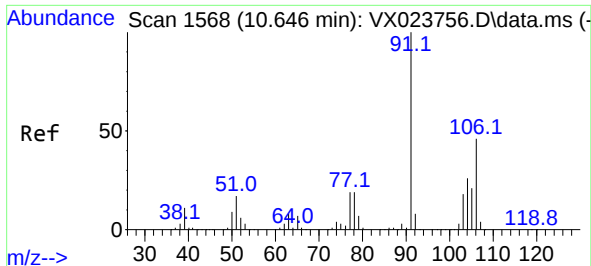
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#68
m/p-Xylenes
Concen: 115.662 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

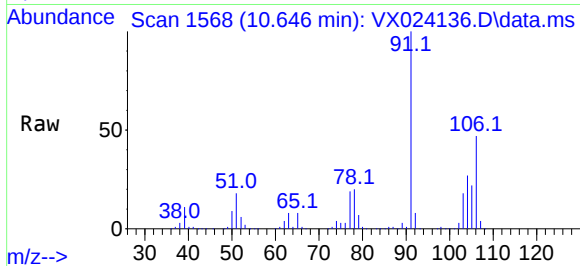
Tgt Ion:106 Resp: 380808
Ion Ratio Lower Upper
106 100
91 205.8 162.8 244.2





#69
o-Xylene
Concen: 56.650 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

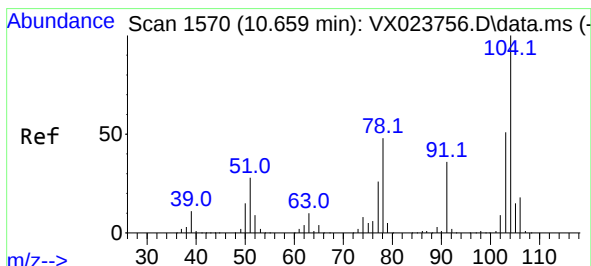
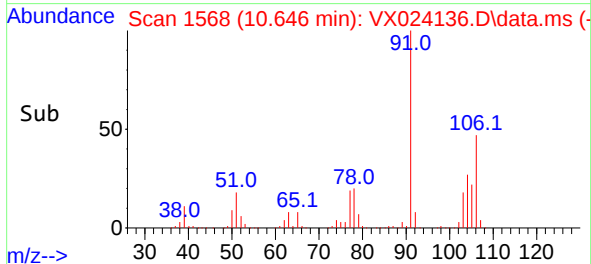
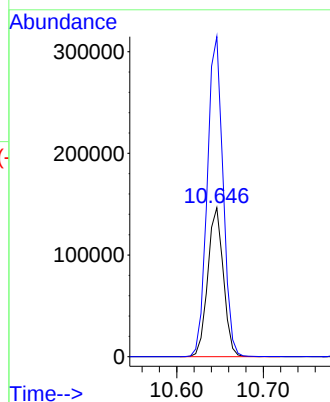
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:106 Resp: 183290
Ion Ratio Lower Upper
106 100
91 217.4 108.1 324.2

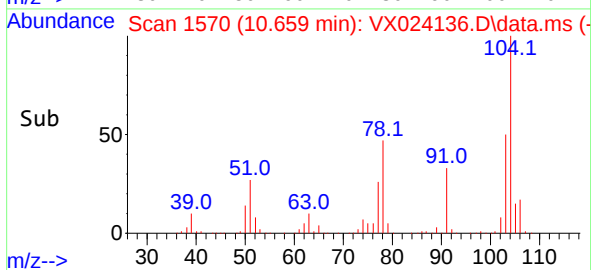
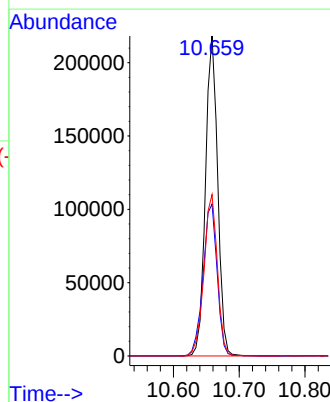
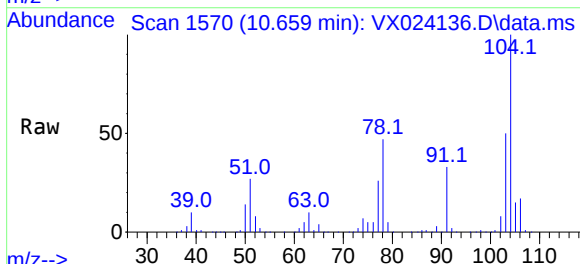
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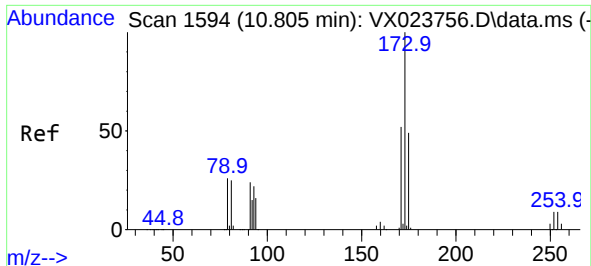
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#70
Styrene
Concen: 53.422 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

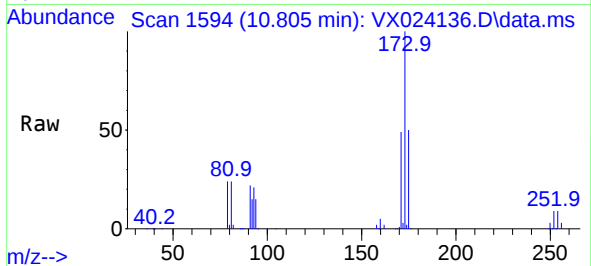
Tgt Ion:104 Resp: 281587
Ion Ratio Lower Upper
104 100
78 54.6 40.0 60.0
103 55.7 43.4 65.0





#71
Bromoform
Concen: 55.855 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

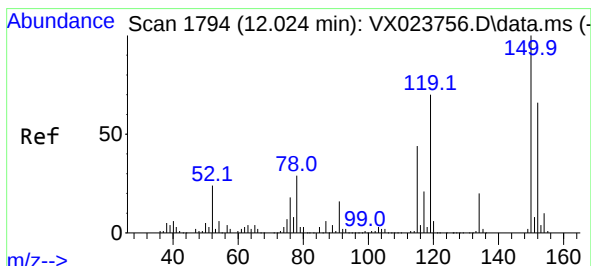
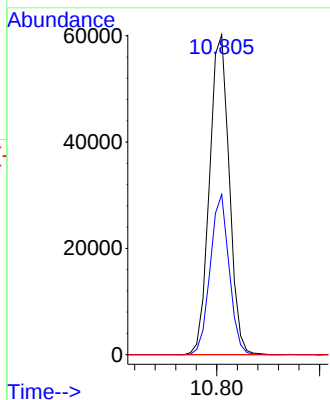
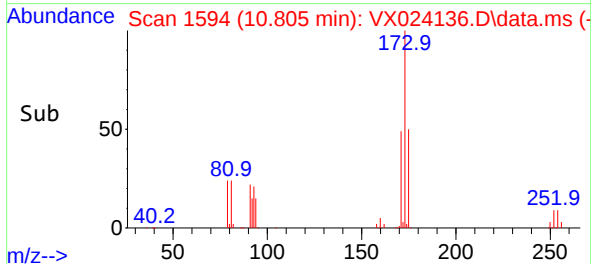
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



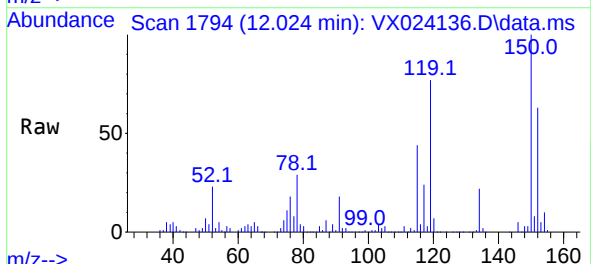
Tgt Ion:173 Resp: 80298
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.1 0.1#

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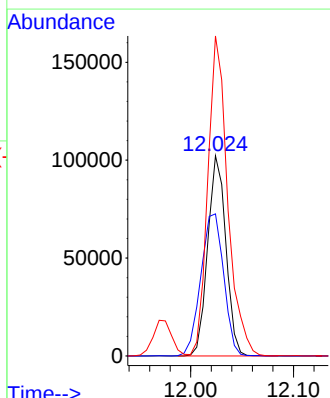
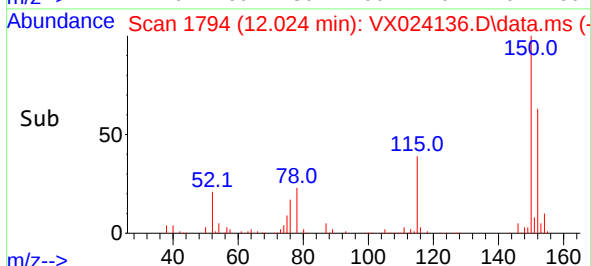
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



Tgt Ion:152 Resp: 125581
Ion Ratio Lower Upper
152 100
115 89.6 41.1 123.3
150 174.7 0.0 349.0





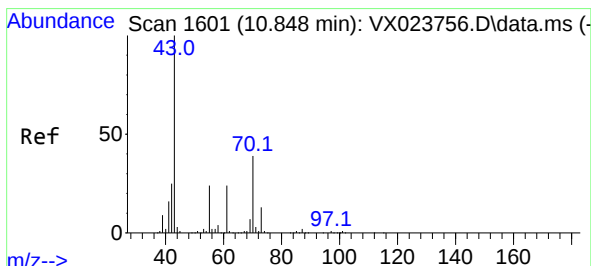
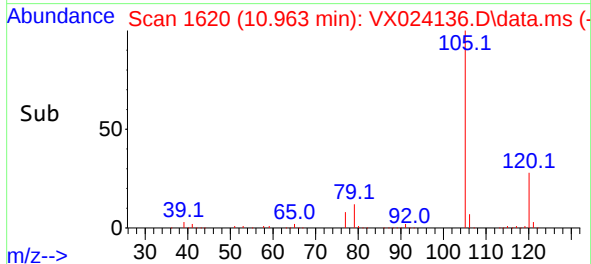
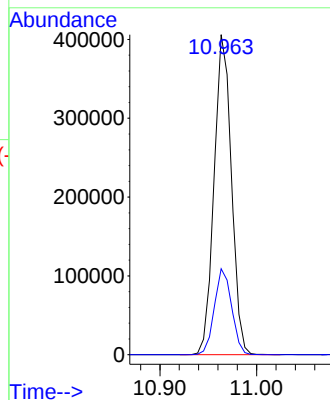
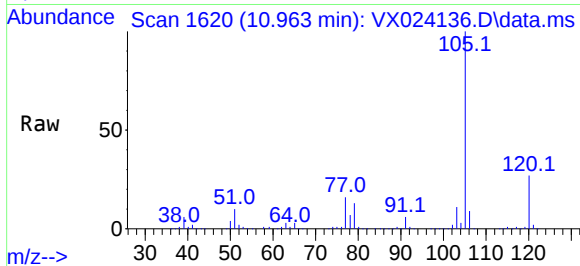
#73
Isopropylbenzene
Concen: 52.723 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 505018
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

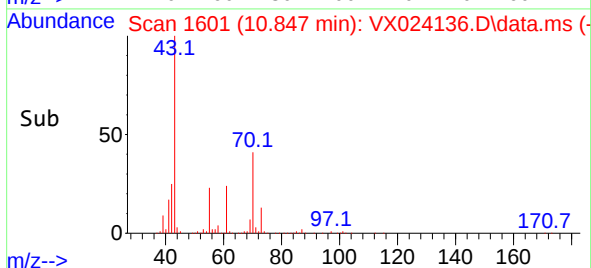
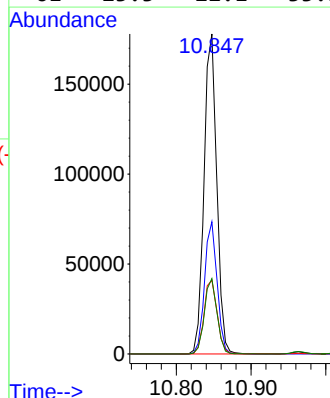
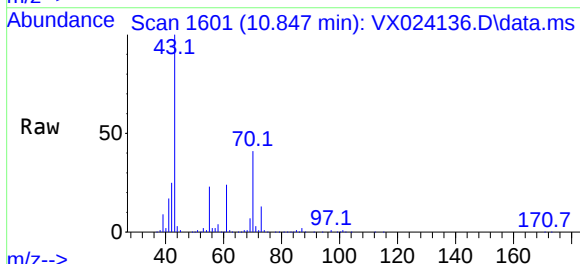
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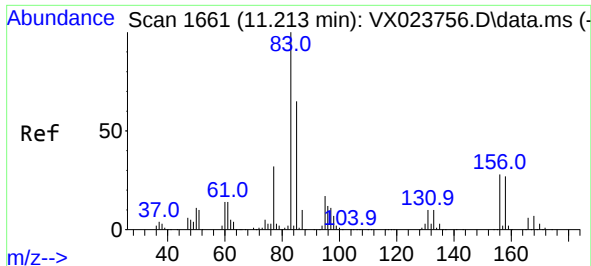
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#74
N-ethyl acetate
Concen: 48.627 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 43 Resp: 210495
Ion Ratio Lower Upper
43 100
70 40.6 39.0 58.6
55 23.9 21.5 32.3
61 23.3 22.1 33.1





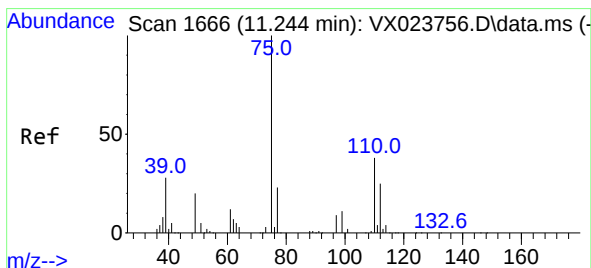
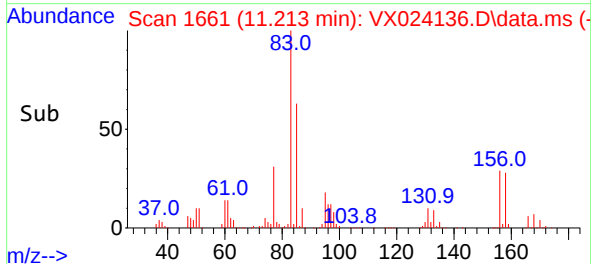
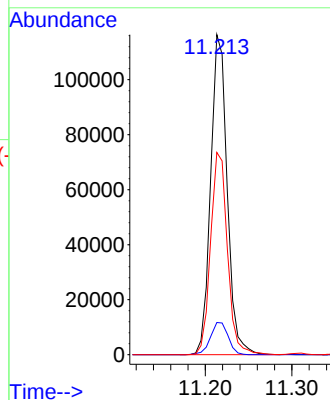
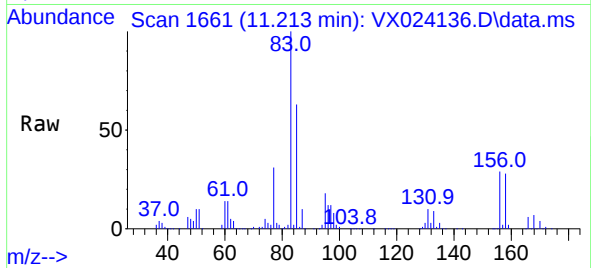
#75
1,1,2,2-Tetrachloroethane
Concen: 49.104 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 83 Resp: 154148
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

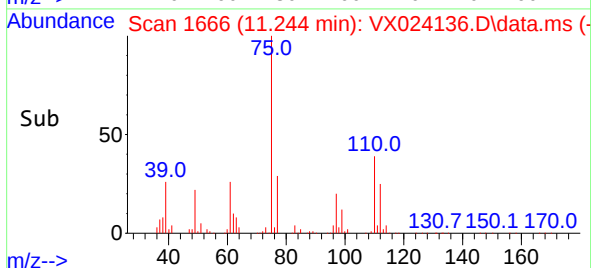
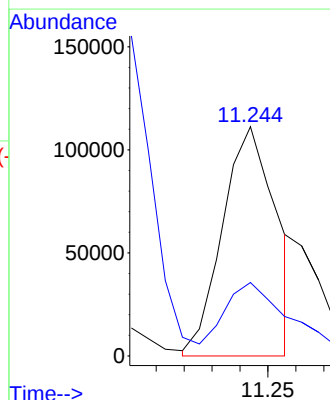
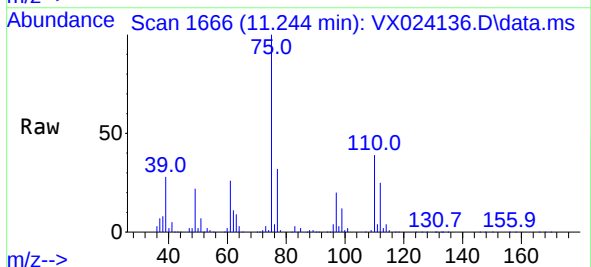
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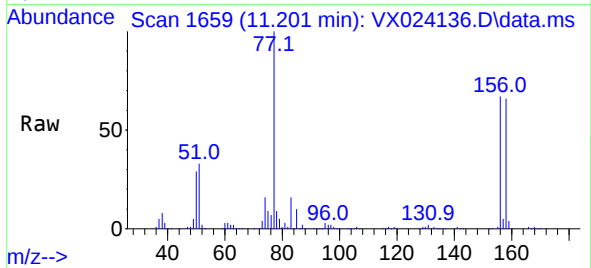
#76
1,2,3-Trichloropropane
Concen: 50.654 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 75 Resp: 148390
Ion Ratio Lower Upper
75 100
77 40.0 19.1 57.5

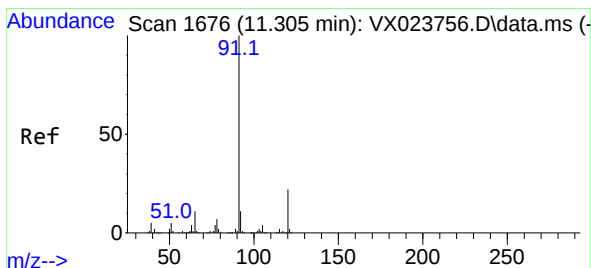
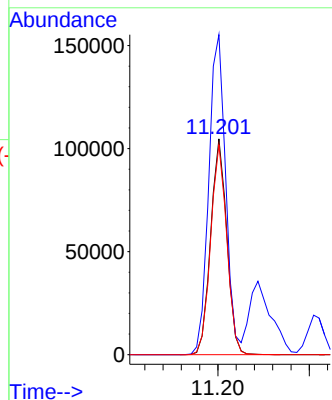
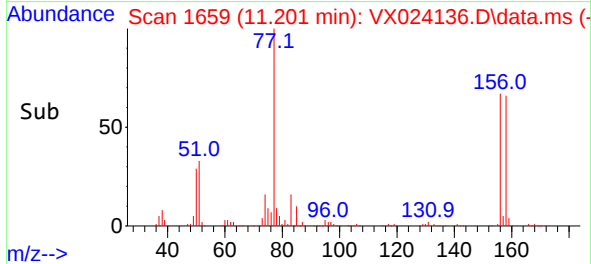




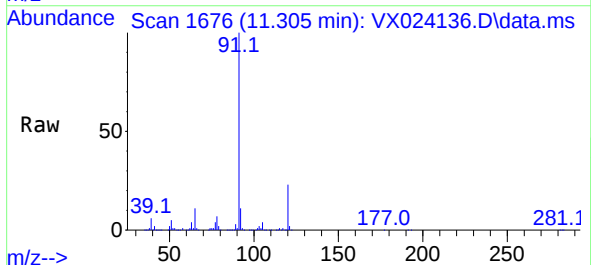
#77
Bromobenzene
Concen: 54.450 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



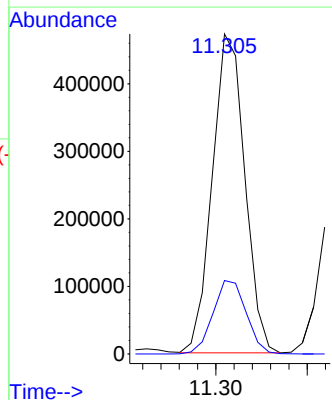
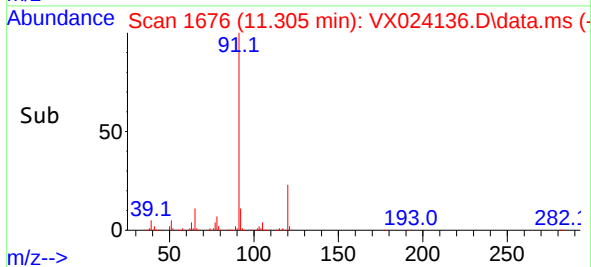
Tgt Ion:156 Resp: 128460
Ion Ratio Lower Upper
156 100
77 154.7 82.8 248.6
158 97.0 49.1 147.4



#78
n-propylbenzene
Concen: 53.303 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



Tgt Ion: 91 Resp: 583974
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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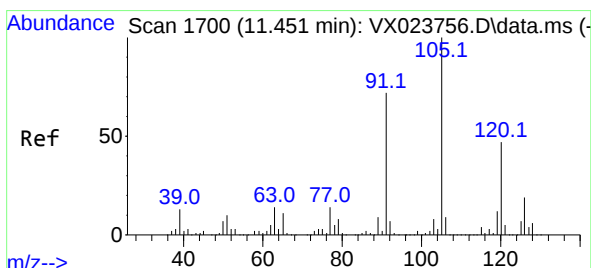
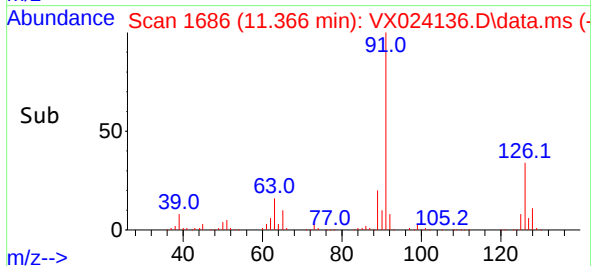
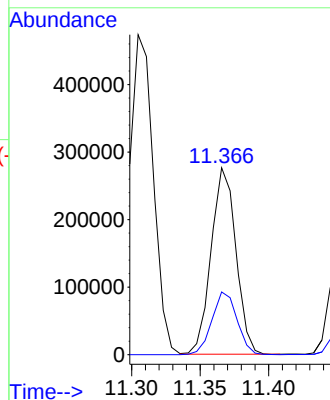
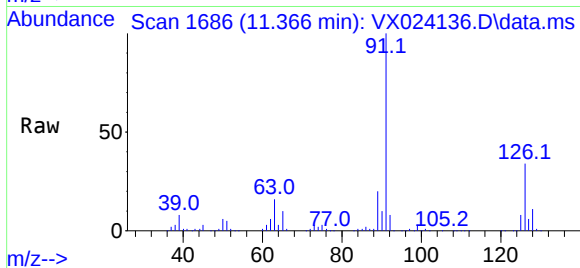
#79
2-Chlorotoluene
Concen: 52.418 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 347102
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8

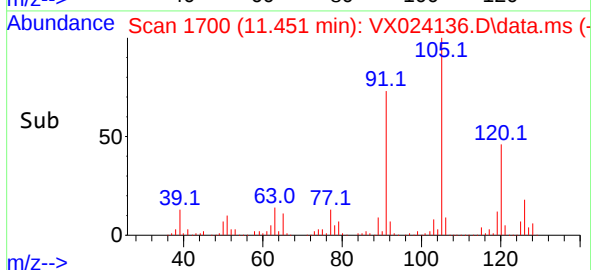
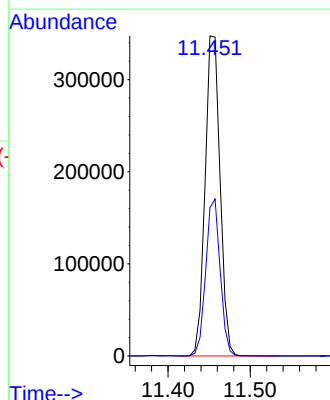
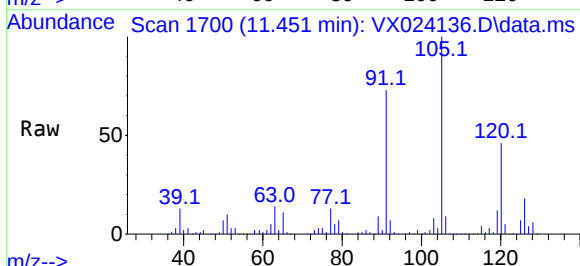
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#80
1,3,5-Trimethylbenzene
Concen: 55.886 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

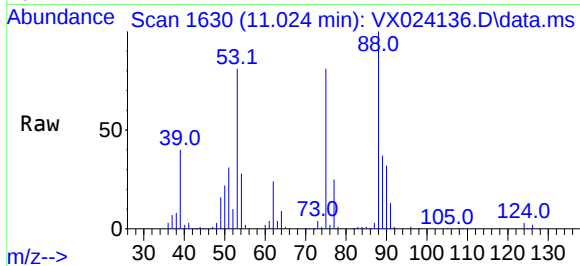
Tgt Ion: 105 Resp: 439918
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 51.152 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

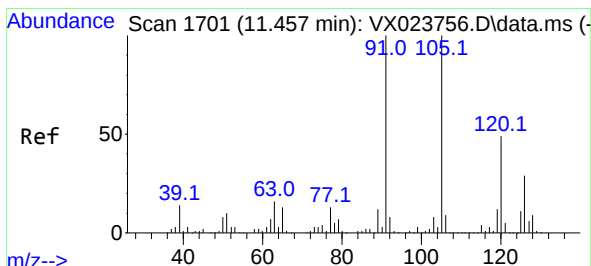
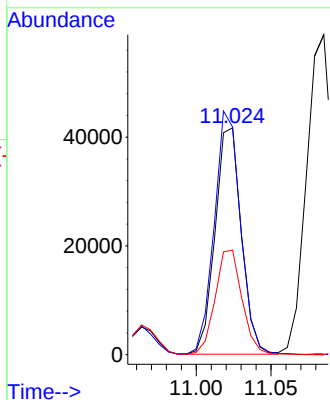
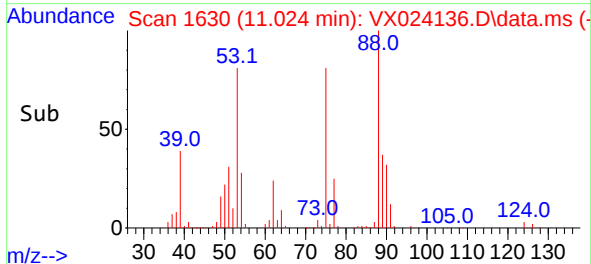
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



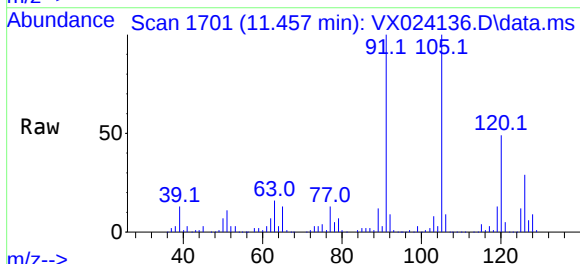
Tgt Ion: 75 Resp: 50942
Ion Ratio Lower Upper
75 100
53 107.1 74.5 111.7
89 47.5 37.9 56.9

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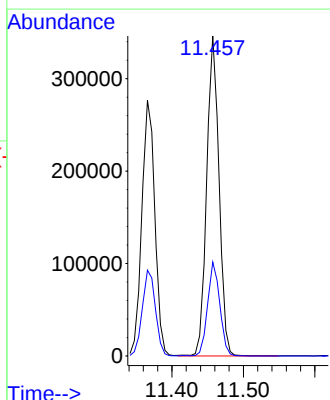
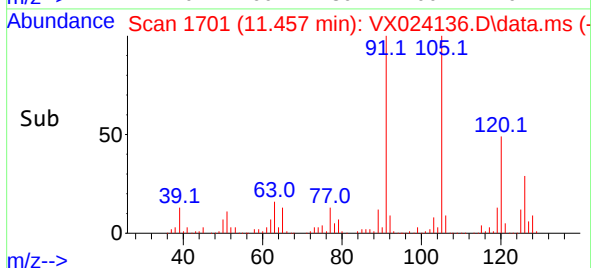
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#82
4-Chlorotoluene
Concen: 55.134 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



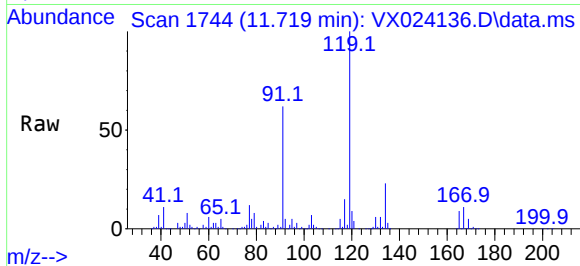
Tgt Ion: 91 Resp: 414397
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 54.169 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

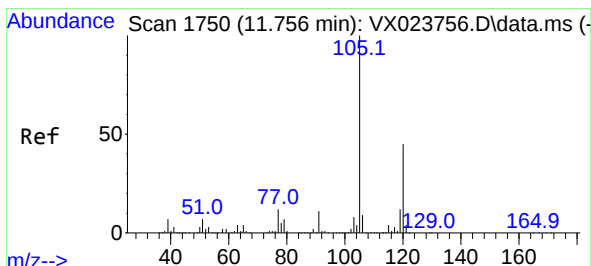
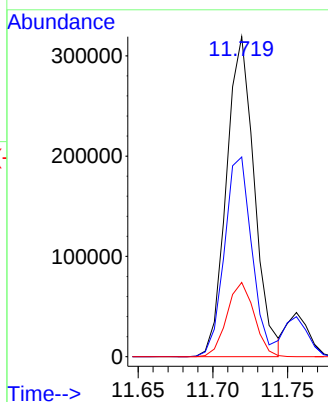
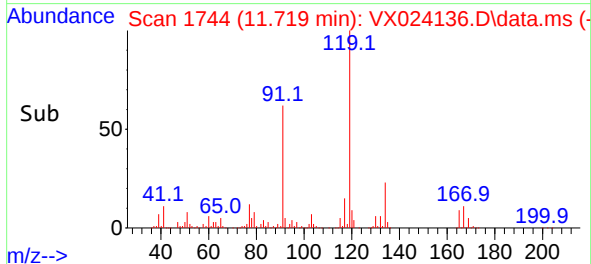
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



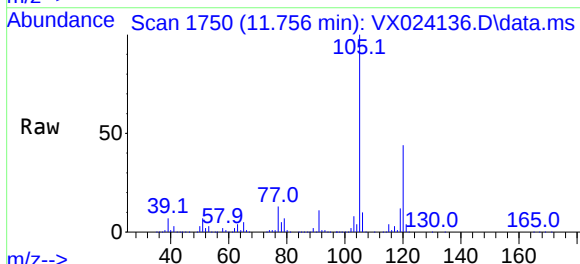
Tgt Ion:119 Resp: 414125
Ion Ratio Lower Upper
119 100
91 61.0 27.9 83.7
134 22.7 11.3 33.9

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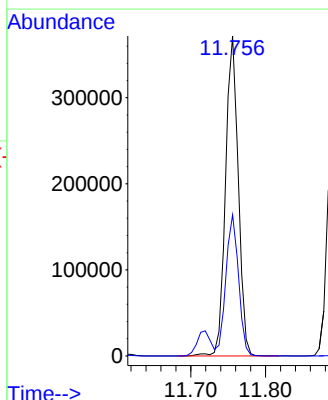
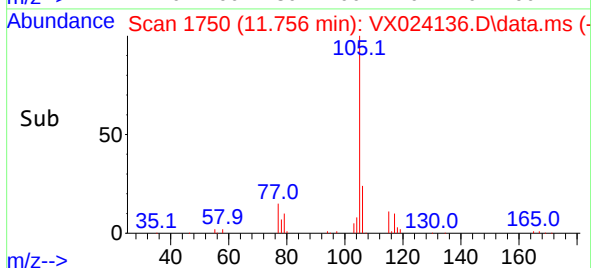
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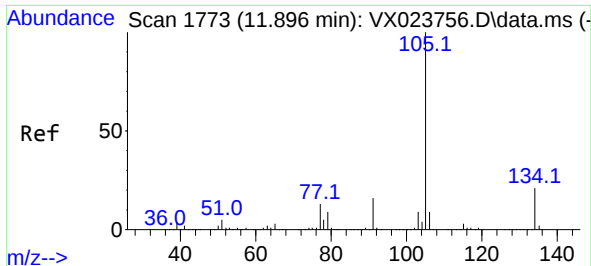


#84
1,2,4-Trimethylbenzene
Concen: 56.293 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



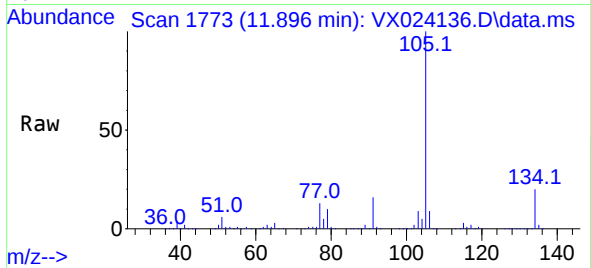
Tgt Ion:105 Resp: 441822
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 52.153 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024136.D
 Acq: 08 Sep 2021 15:21

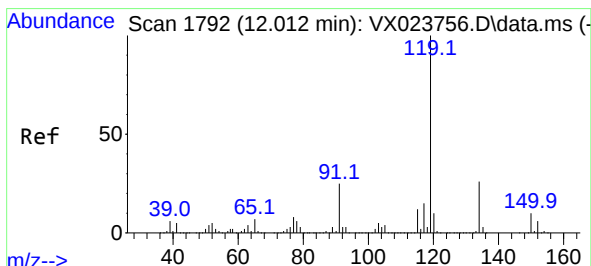
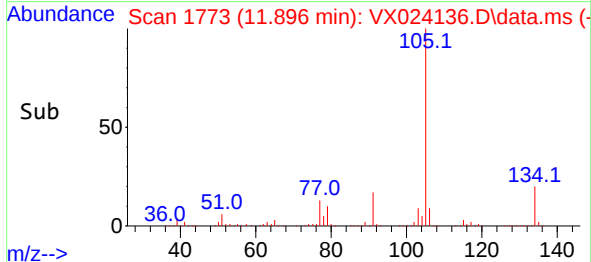
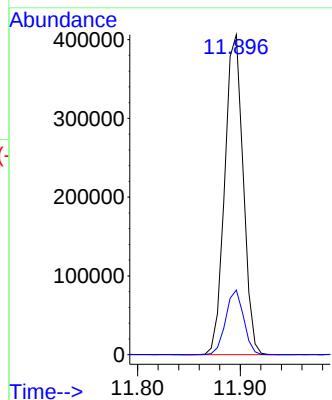
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion:105 Resp: 504797
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

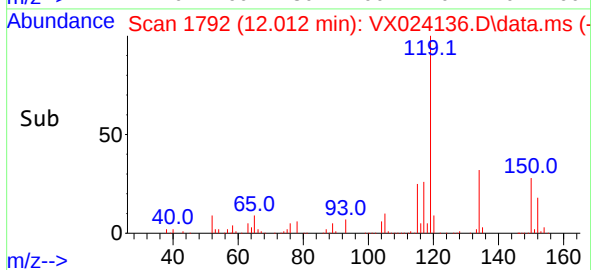
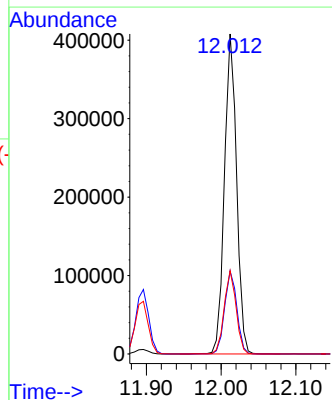
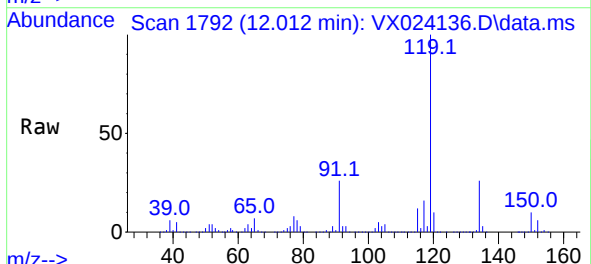
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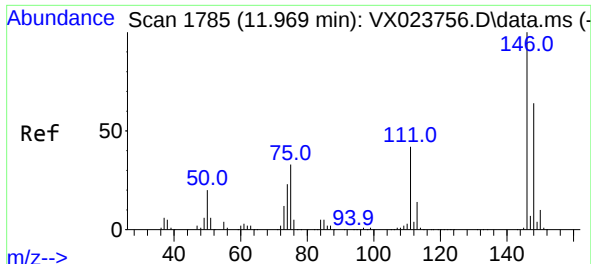
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#86
 p-Isopropyltoluene
 Concen: 58.008 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024136.D
 Acq: 08 Sep 2021 15:21

Tgt Ion:119 Resp: 462098
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 25.6 11.7 35.0





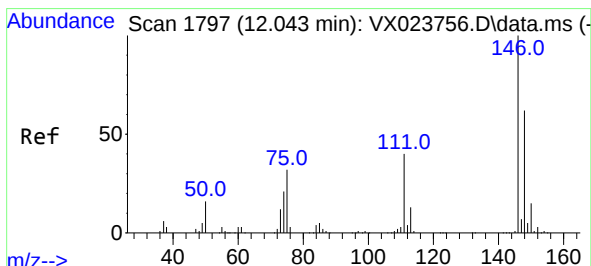
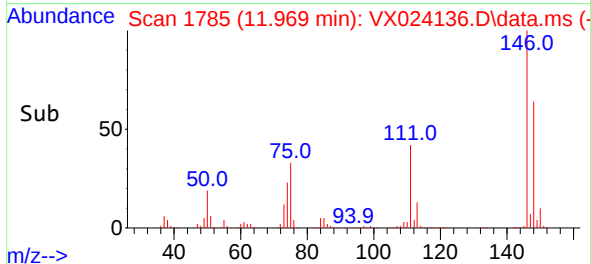
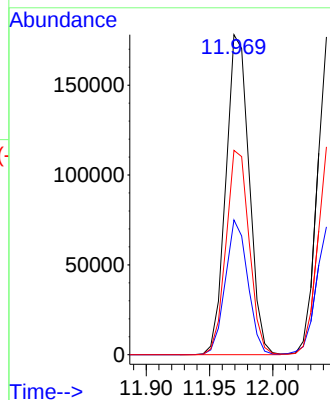
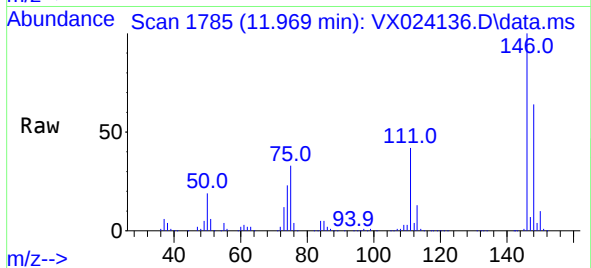
#87
1,3-Dichlorobenzene
Concen: 53.201 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion:146 Resp: 227081
Ion Ratio Lower Upper
146 100
111 40.8 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

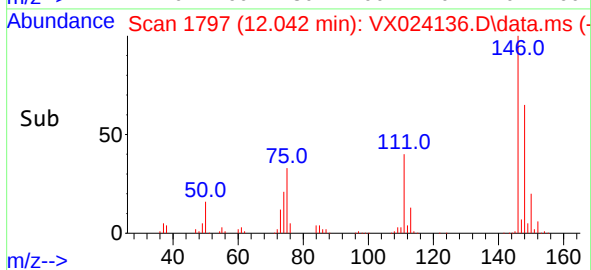
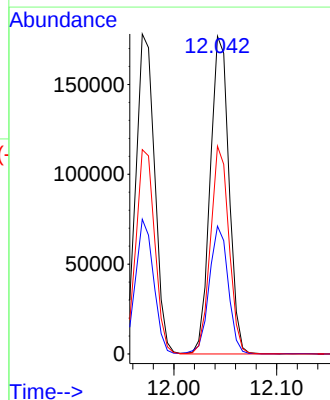
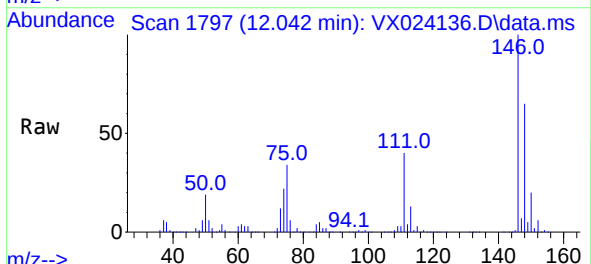
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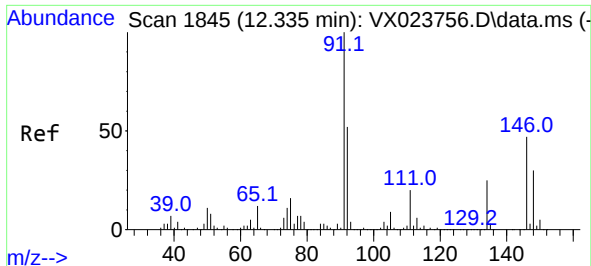
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#88
1,4-Dichlorobenzene
Concen: 52.751 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion:146 Resp: 224567
Ion Ratio Lower Upper
146 100
111 40.4 19.6 58.8
148 64.4 31.6 95.0





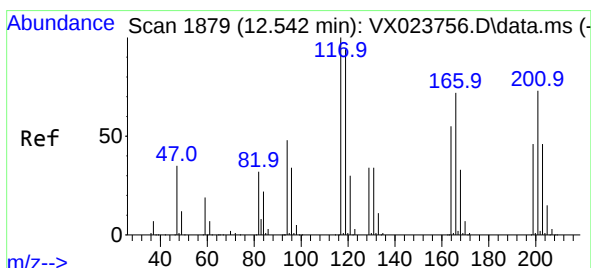
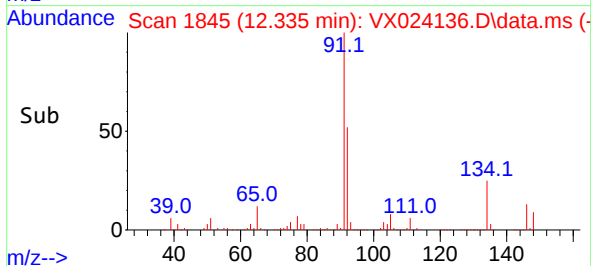
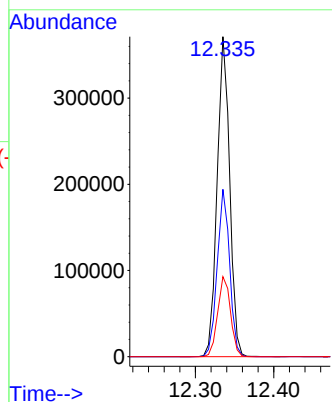
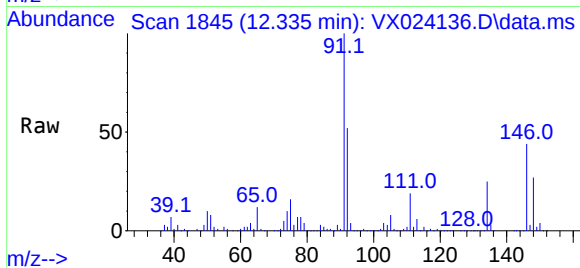
#89
n-Butylbenzene
Concen: 57.830 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 411332
Ion Ratio Lower Upper
91 100
92 52.0 27.4 82.0
134 25.8 13.2 39.5

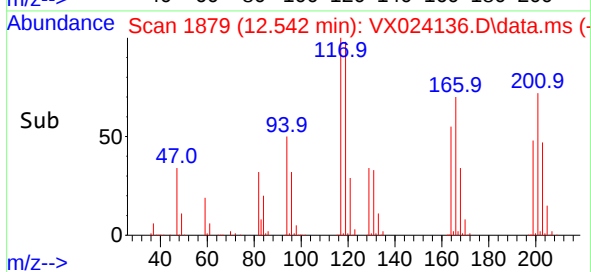
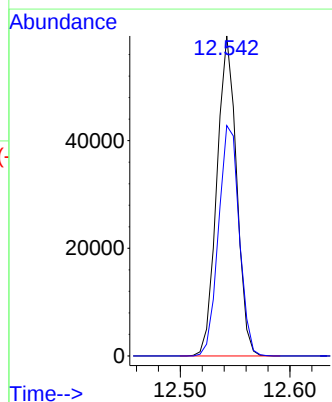
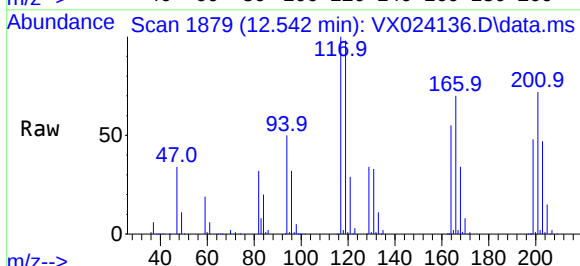
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#90
Hexachloroethane
Concen: 53.360 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 117 Resp: 74237
Ion Ratio Lower Upper
117 100
201 75.7 40.4 121.2





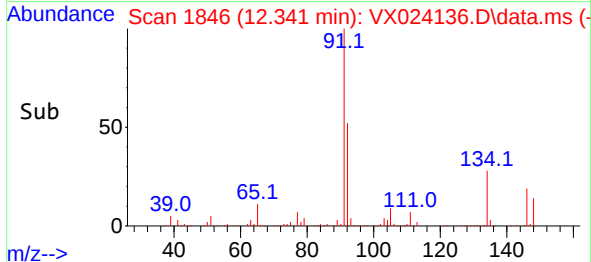
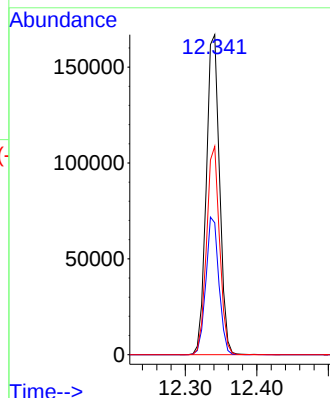
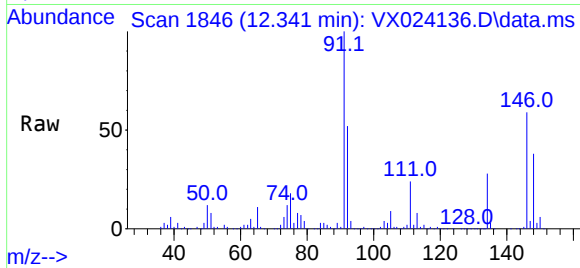
#91
1,2-Dichlorobenzene
Concen: 52.087 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

Tgt Ion: 146 Resp: 215388
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 64.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

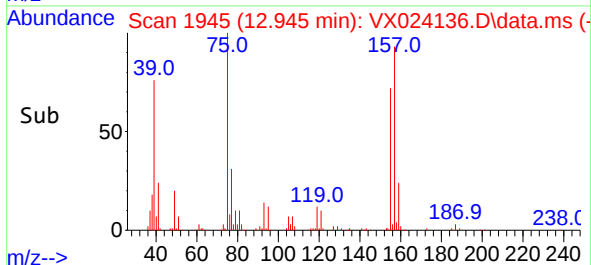
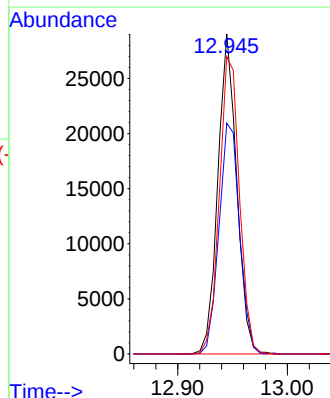
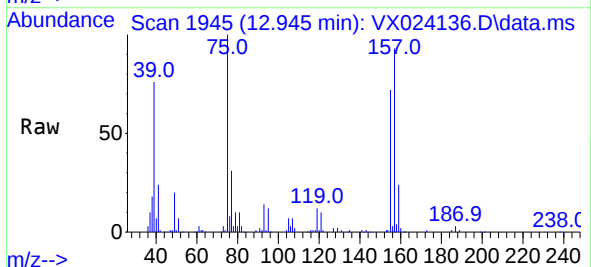
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#92
1,2-Dibromo-3-Chloropropane
Concen: 47.306 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

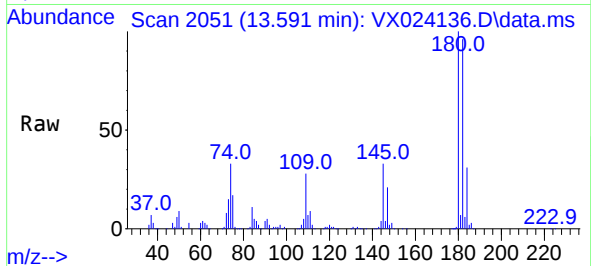
Tgt Ion: 75 Resp: 34730
Ion Ratio Lower Upper
75 100
155 78.5 45.3 135.9
157 98.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 56.452 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

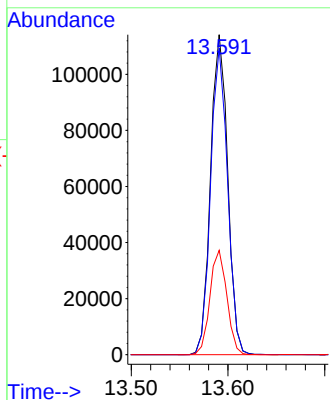
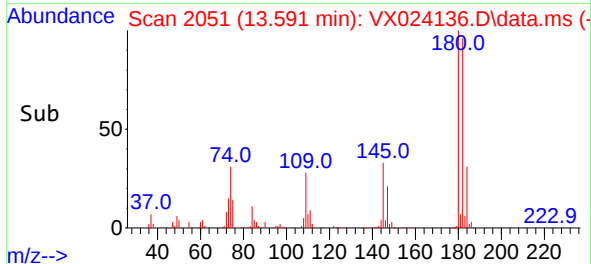
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



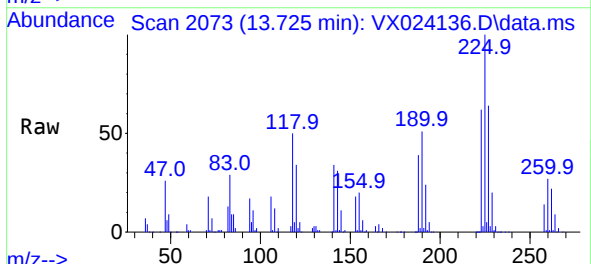
Tgt Ion:180 Resp: 140494
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 32.2 15.0 45.0

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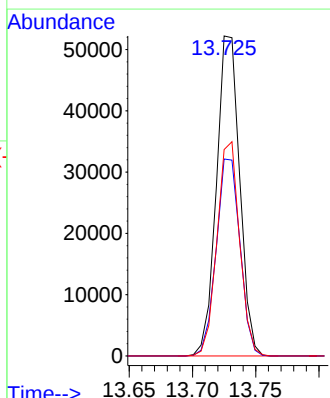
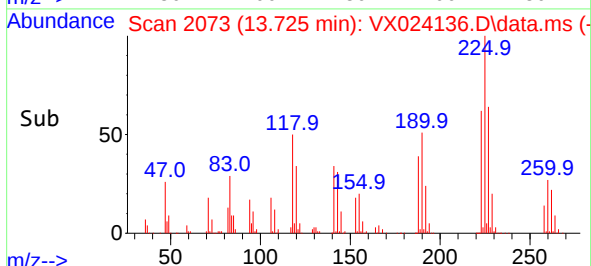
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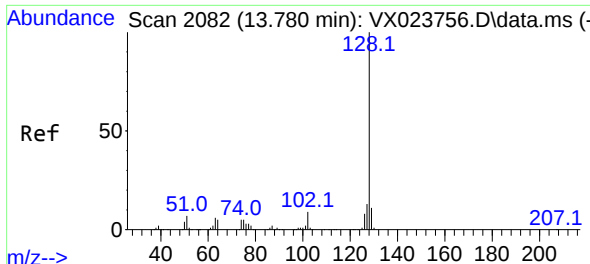


#94
Hexachlorobutadiene
Concen: 60.063 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



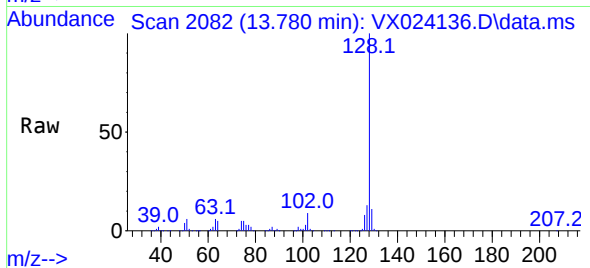
Tgt Ion:225 Resp: 66626
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 64.9 31.6 95.0





#95
Naphthalene
Concen: 49.219 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21

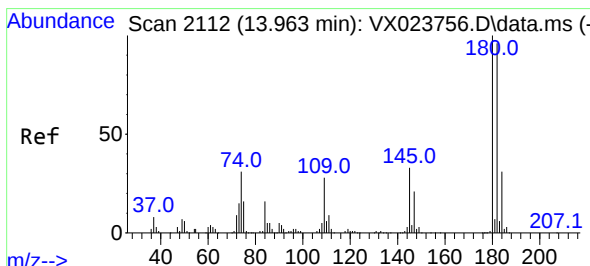
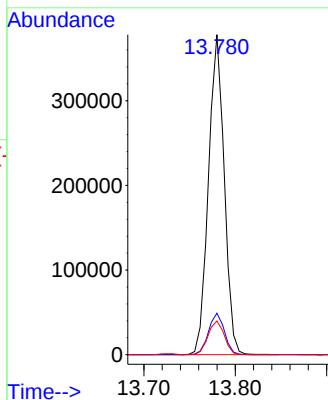
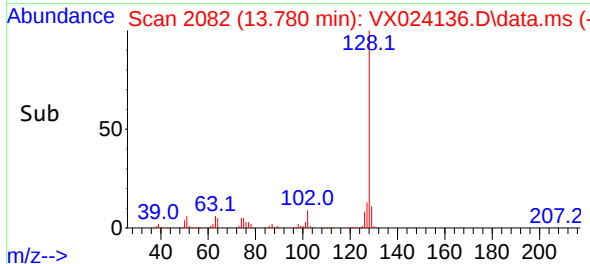
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



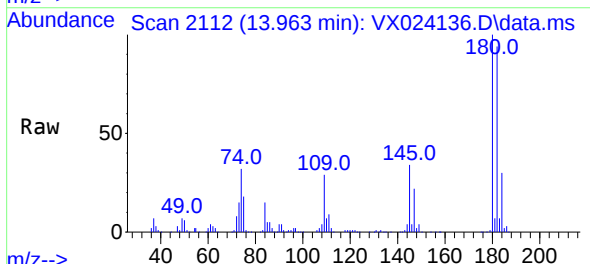
Tgt Ion:128 Resp: 451914
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.8 8.8 13.2

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#96
1,2,3-Trichlorobenzene
Concen: 56.950 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024136.D
Acq: 08 Sep 2021 15:21



Tgt Ion:180 Resp: 141156
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 33.7 16.1 48.3

