

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090721\
 Data File : VX024115.D
 Acq On : 07 Sep 2021 13:23
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 9/8/2021 7:12:41 PM

Quant Time: Sep 08 13:23:40 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	190787	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	298056	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	283463	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	147600	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	126394	47.467	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.940%		
35) Dibromofluoromethane	5.391	113	95916	48.620	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.240%		
50) Toluene-d8	8.653	98	346085	46.093	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.180%		
62) 4-Bromofluorobenzene	11.085	95	146776	53.102	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	106.200%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	106839	53.076	ug/l	98
3) Chloromethane	1.294	50	100994	45.704	ug/l	100
4) Vinyl Chloride	1.380	62	101810	47.241	ug/l	99
5) Bromomethane	1.599	94	63800	47.085	ug/l	98
6) Chloroethane	1.678	64	65139	40.824	ug/l	99
7) Trichlorofluoromethane	1.886	101	173150	50.877	ug/l	100
8) Diethyl Ether	2.142	74	57242	48.163	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.325	101	98021	51.184	ug/l	95
10) Methyl Iodide	2.453	142	128225	48.087	ug/l	92
11) Tert butyl alcohol	2.983	59	128441	238.517	ug/l	99
12) 1,1-Dichloroethene	2.319	96	94286	51.495	ug/l	93
13) Acrolein	2.239	56	75060	234.231	ug/l	99
14) Allyl chloride	2.666	41	164464	48.740	ug/l	89
15) Acrylonitrile	3.068	53	271778	226.514	ug/l	97
16) Acetone	2.386	43	318128	267.199	ug/l	88
17) Carbon Disulfide	2.514	76	230252	52.726	ug/l	100
18) Methyl Acetate	2.709	43	161654	54.389	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	341469	53.584	ug/l	100
20) Methylene Chloride	2.794	84	107350	47.203	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	101020	51.653	ug/l	90
22) Diisopropyl ether	3.770	45	336733	50.105	ug/l	98
23) Vinyl Acetate	3.727	43	1461019	268.738	ug/l	95
24) 1,1-Dichloroethane	3.617	63	188210	50.320	ug/l	99
25) 2-Butanone	4.562	43	428522	237.627	ug/l	94
26) 2,2-Dichloropropane	4.483	77	179508	58.476	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	119686	51.430	ug/l	95
28) Bromochloromethane	4.904	49	73334	43.121	ug/l	97
29) Tetrahydrofuran	5.013	42	258967	221.703	ug/l	92
30) Chloroform	5.099	83	204179	51.556	ug/l	99
31) Cyclohexane	5.477	56	171594	50.159	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	189028	55.742	ug/l	99
36) 1,1-Dichloropropene	5.696	75	151373	54.841	ug/l	99
37) Ethyl Acetate	4.727	43	158326	46.663	ug/l	95
38) Carbon Tetrachloride	5.684	117	165762	57.591	ug/l	99
39) Methylcyclohexane	7.385	83	188956	56.223	ug/l	97
40) Benzene	6.044	78	427058	52.324	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	87270	47.447	ug/l	92
42) 1,2-Dichloroethane	6.092	62	176448	55.006	ug/l	95
43) Isopropyl Acetate	6.348	43	265805	50.084	ug/l	93
44) Trichloroethene	7.129	130	121087	53.705	ug/l	99
45) 1,2-Dichloropropane	7.434	63	112010	51.682	ug/l	98
46) Dibromomethane	7.586	93	79975	53.025	ug/l	99
47) Bromodichloromethane	7.824	83	158845	58.217	ug/l	99
48) Methyl methacrylate	7.696	41	162794	62.880	ug/l	86
49) 1,4-Dioxane	7.659	88	53091	970.286	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	843654	245.917	ug/l	91
52) Toluene	8.720	92	284864	53.862	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	181692	51.487	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	189385	57.283	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	117114	53.786	ug/l	98
56) Ethyl methacrylate	9.116	69	144309	38.958	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	192432	53.285	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	410475	234.114	ug/l	98
59) 2-Hexanone	9.433	43	683845	259.322	ug/l	88
60) Dibromochloromethane	9.525	129	128693	53.397	ug/l	99
61) 1,2-Dibromoethane	9.610	107	126606	55.040	ug/l	100
64) Tetrachloroethene	9.275	164	120727	53.324	ug/l	94
65) Chlorobenzene	10.079	112	318515	53.848	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	120965	57.458	ug/l	100
67) Ethyl Benzene	10.195	91	579899	56.141	ug/l	100
68) m/p-Xylenes	10.305	106	438161	111.368	ug/l	97
69) o-Xylene	10.646	106	213327	55.176	ug/l	99
70) Styrene	10.659	104	326953	51.908	ug/l	96
71) Bromoform	10.805	173	93851	54.673	ug/l #	100
73) Isopropylbenzene	10.963	105	588268	52.252	ug/l	100
74) N-amyl acetate	10.848	43	247533	48.652	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	177133	48.009	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	172801m	50.187	ug/l	
77) Bromobenzene	11.201	156	146454	52.816	ug/l	96
78) n-propylbenzene	11.305	91	673114	52.274	ug/l	99
79) 2-Chlorotoluene	11.366	91	402151	51.671	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	508204	54.930	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	61108	52.206	ug/l	93
82) 4-Chlorotoluene	11.457	91	475859	53.866	ug/l	99
83) tert-Butylbenzene	11.719	119	489480	54.474	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	503140	54.542	ug/l	99
85) sec-Butylbenzene	11.896	105	581846	51.146	ug/l	99
86) p-Isopropyltoluene	12.012	119	534376	57.074	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	262496	52.324	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	262236	52.410	ug/l	99
89) n-Butylbenzene	12.335	91	480362	57.460	ug/l	97
90) Hexachloroethane	12.542	117	85800	52.495	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	247243	50.871	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	39611	45.970	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	164333	56.180	ug/l	98
94) Hexachlorobutadiene	13.725	225	77204	59.217	ug/l	99
95) Naphthalene	13.780	128	526825	48.829	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	164435	56.445	ug/l	99

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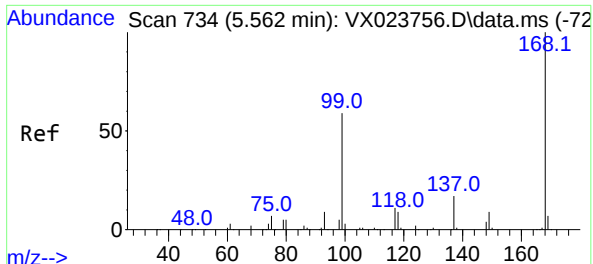
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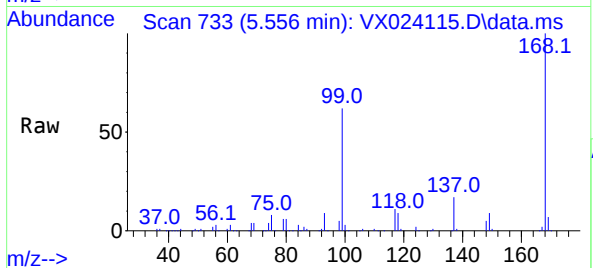
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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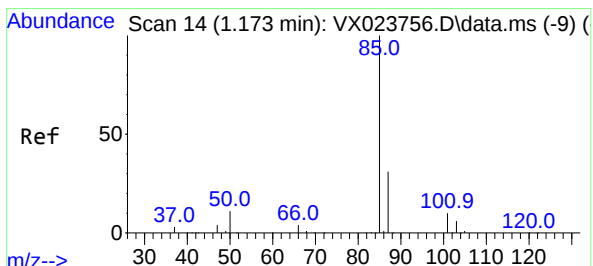
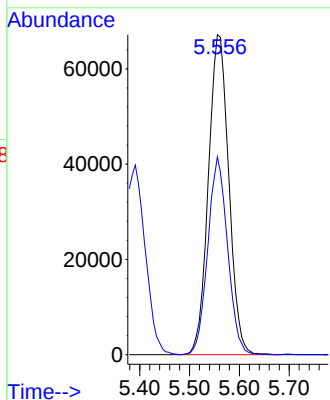
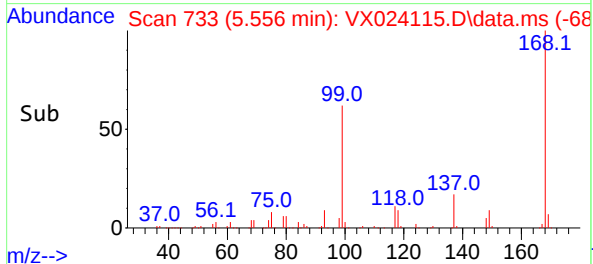
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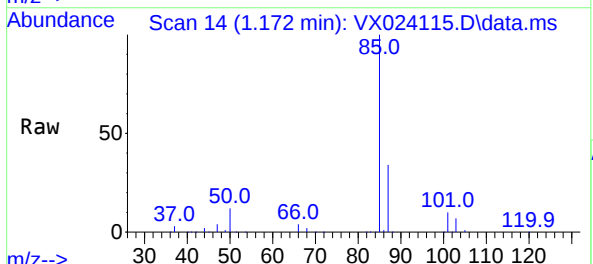
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024115.D
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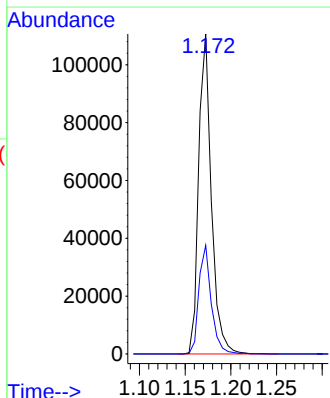
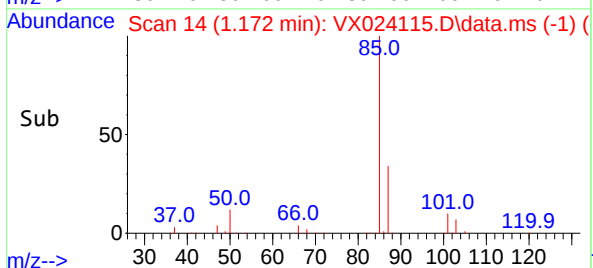
Tgt Ion: 168 Resp: 190787
Ion Ratio Lower Upper
168 100
99 61.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 53.076 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



Tgt Ion: 85 Resp: 106839
Ion Ratio Lower Upper
85 100
87 34.0 16.4 49.2

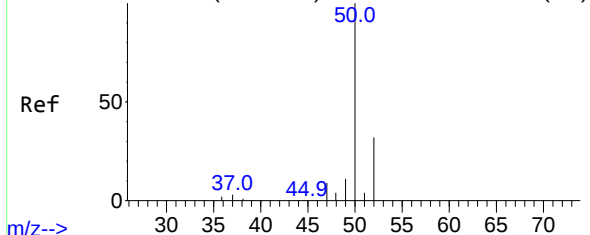


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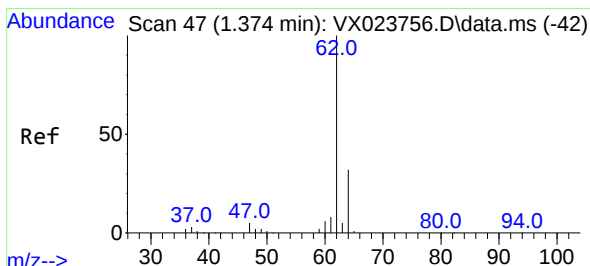
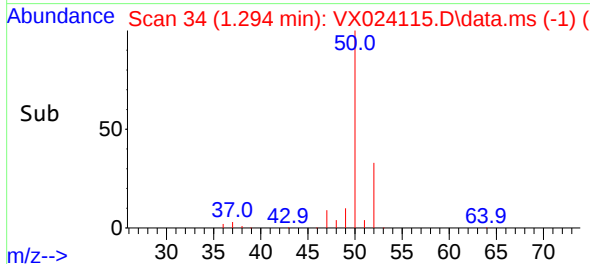
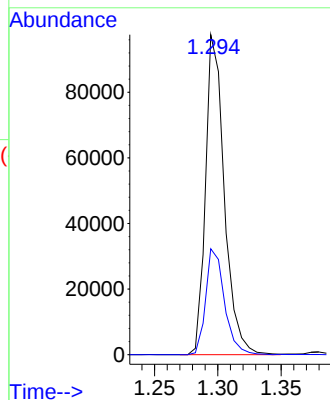
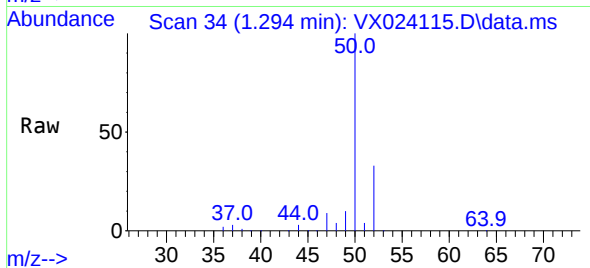
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Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



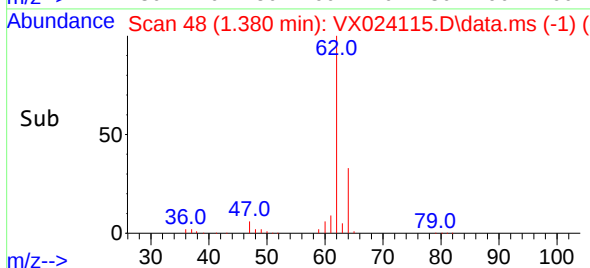
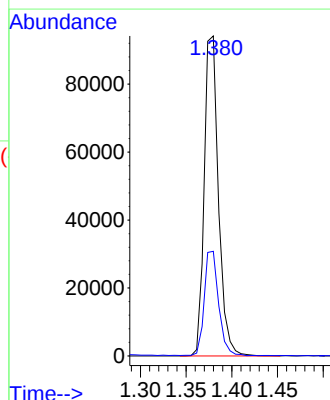
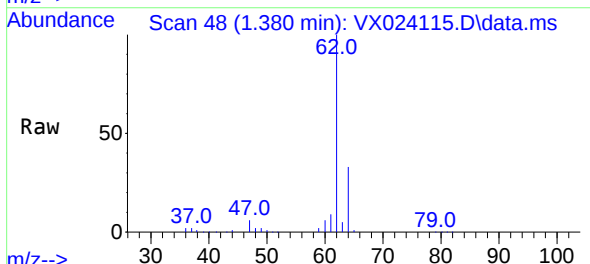
#3
Chloromethane
Concen: 45.704 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 50 Resp: 100994
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 47.241 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

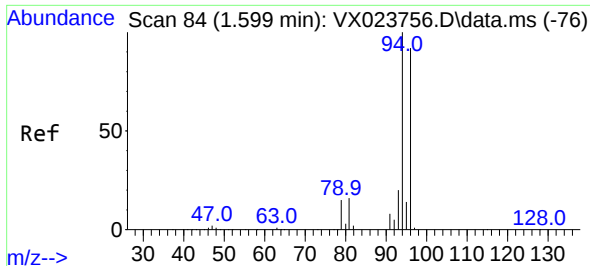
Tgt Ion: 62 Resp: 101810
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5



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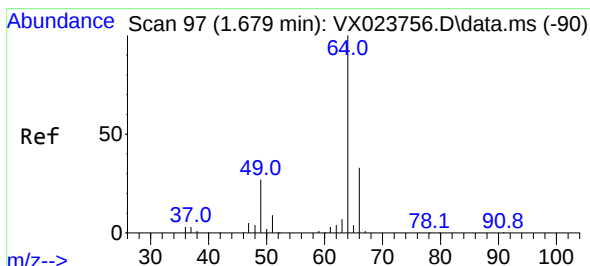
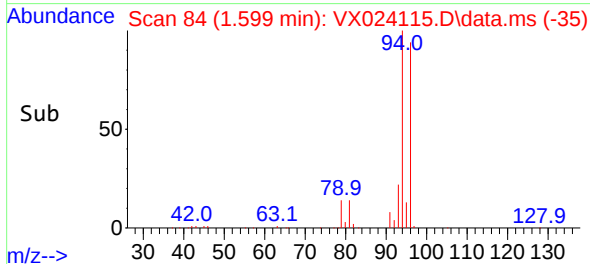
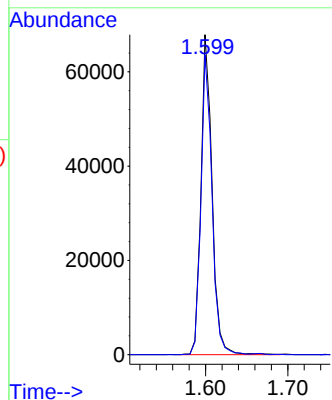
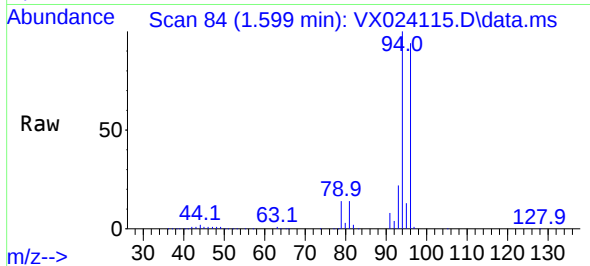
#5
Bromomethane
Concen: 47.085 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 94 Resp: 63800
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6

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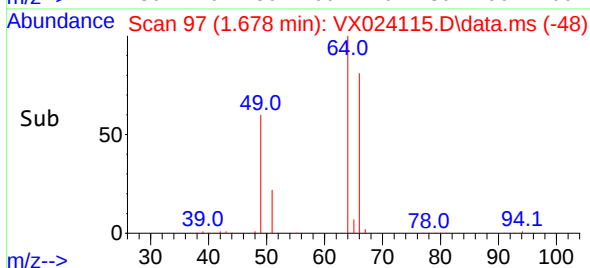
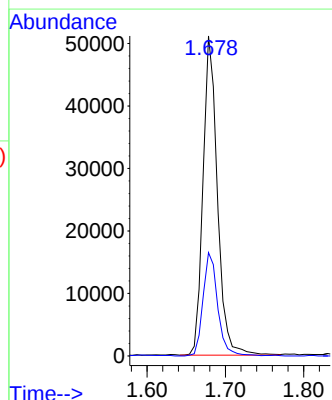
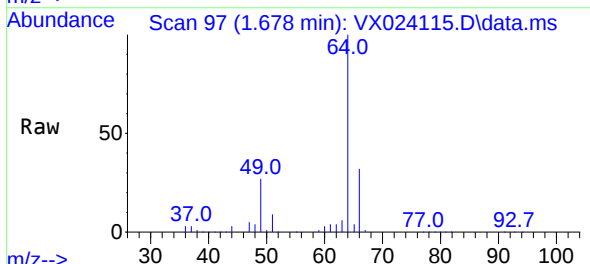
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#6
Chloroethane
Concen: 40.824 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 64 Resp: 65139
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.0





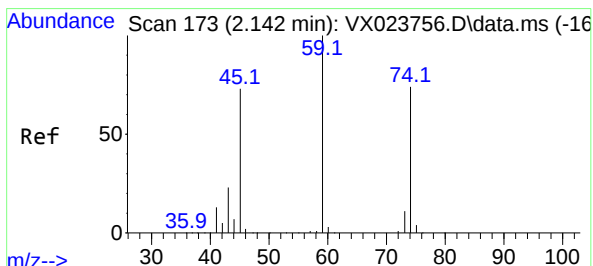
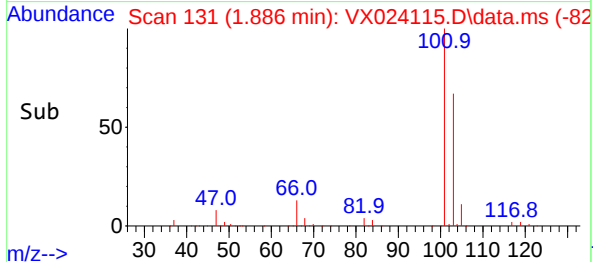
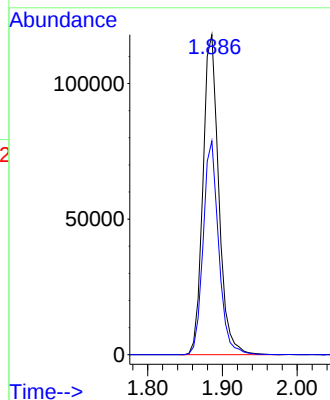
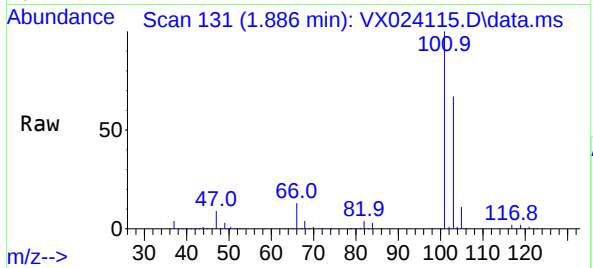
#7
Trichlorofluoromethane
Concen: 50.877 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion:101 Resp: 173150
Ion Ratio Lower Upper
101 100
103 66.8 53.2 79.8

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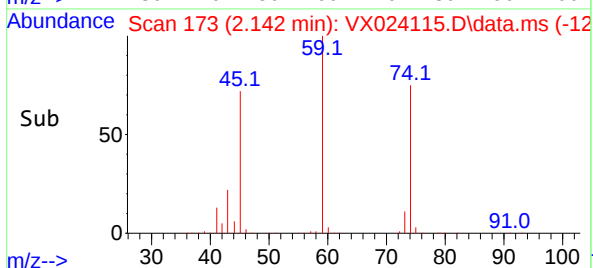
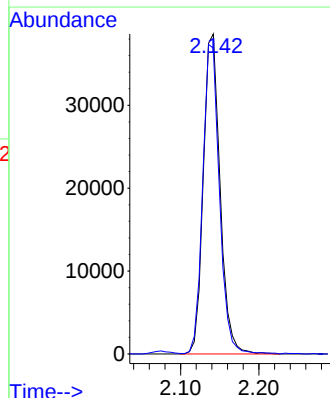
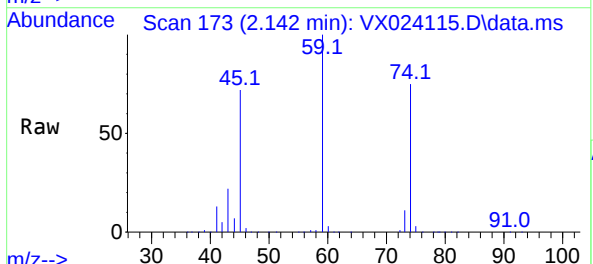
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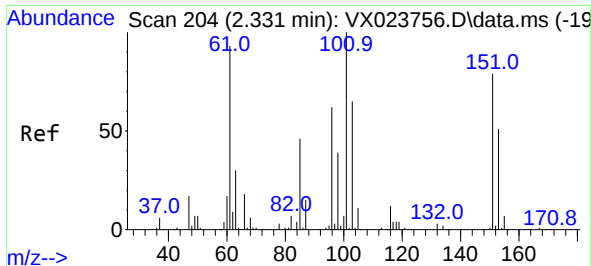
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#8
Diethyl Ether
Concen: 48.163 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 74 Resp: 57242
Ion Ratio Lower Upper
74 100
45 96.9 44.5 133.5





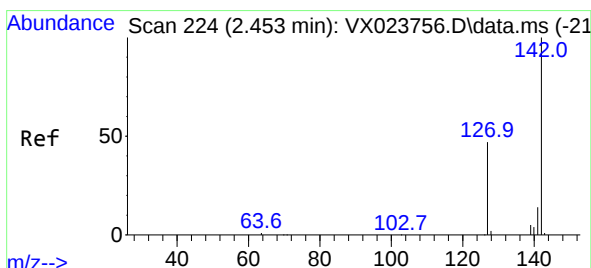
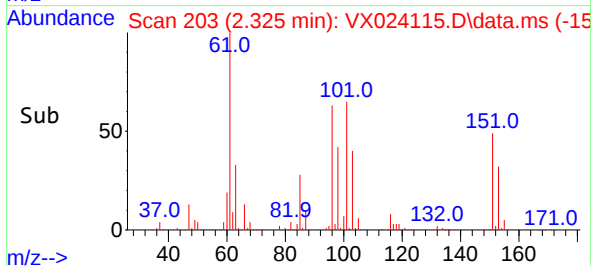
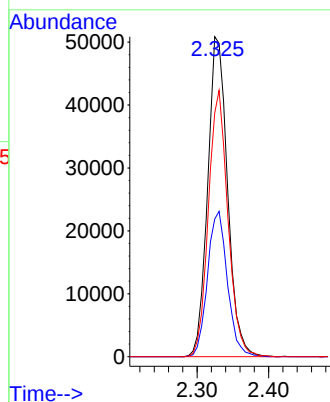
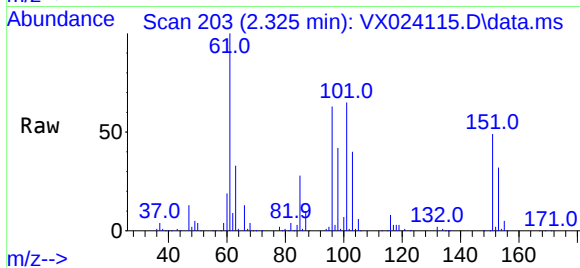
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.184 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024115.D
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Tgt Ion:101 Resp: 98021
Ion Ratio Lower Upper
101 100
85 45.6 34.9 52.3
151 81.9 61.4 92.2

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ClientSampleId :
VSTDCCC050

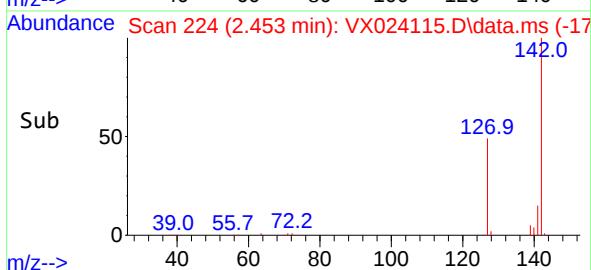
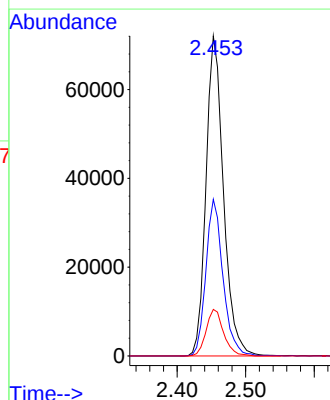
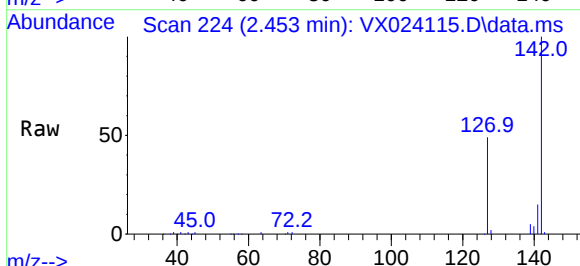
Manual Integrations
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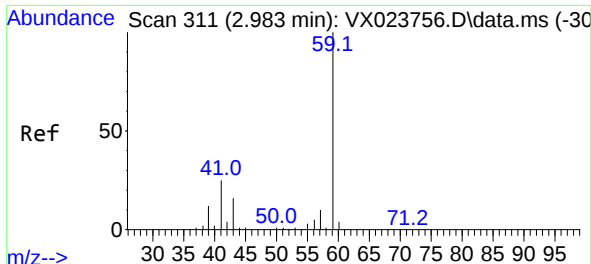
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#10
Methyl Iodide
Concen: 48.087 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

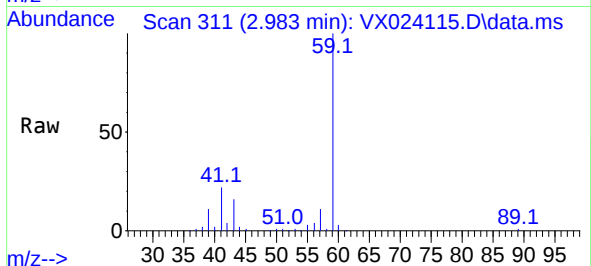
Tgt Ion:142 Resp: 128225
Ion Ratio Lower Upper
142 100
127 47.9 33.3 49.9
141 14.5 11.4 17.0





#11
Tert butyl alcohol
Concen: 238.517 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

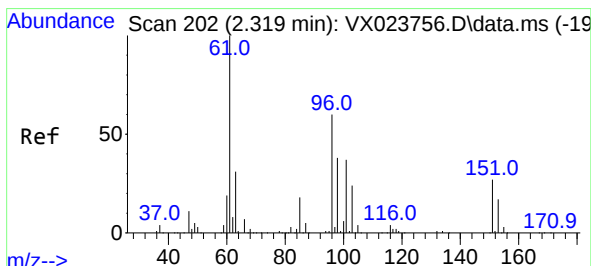
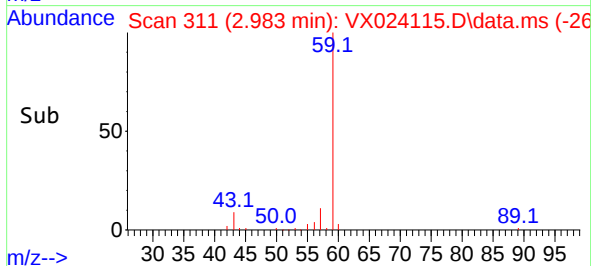
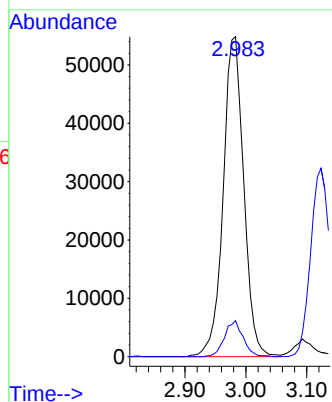
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



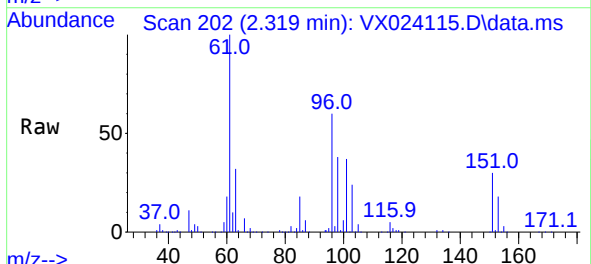
Tgt Ion: 59 Resp: 128441
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

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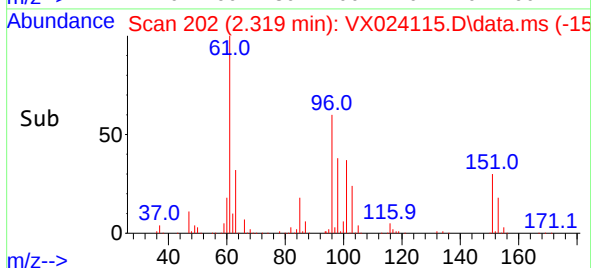
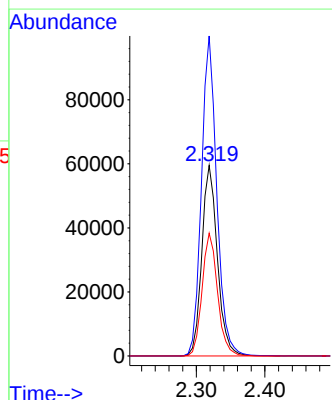
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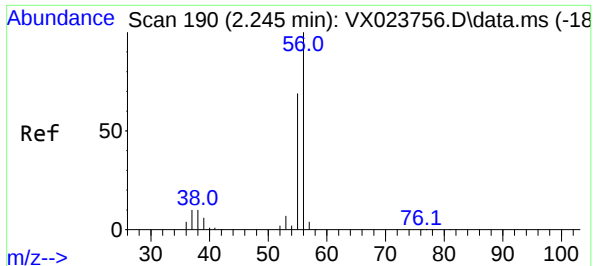


#12
1,1-Dichloroethene
Concen: 51.495 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



Tgt Ion: 96 Resp: 94286
Ion Ratio Lower Upper
96 100
61 168.0 124.6 187.0
98 64.4 50.6 76.0





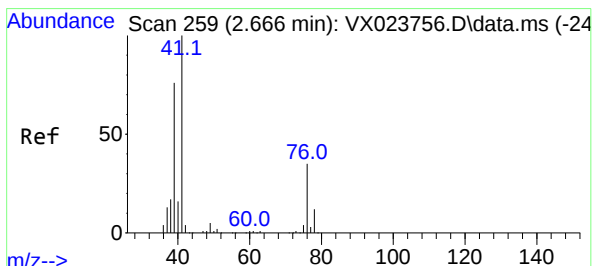
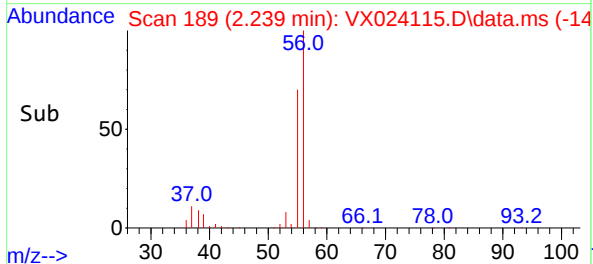
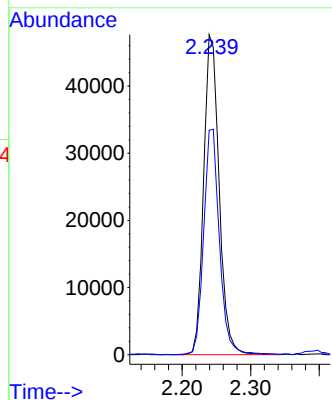
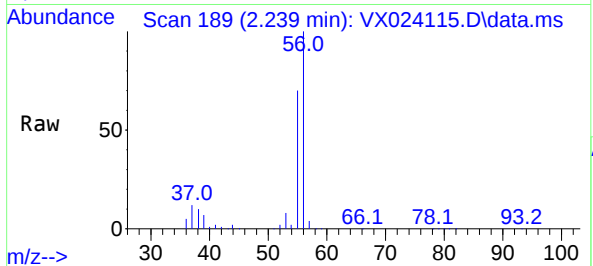
#13
Acrolein
Concen: 234.231 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 56 Resp: 75060
Ion Ratio Lower Upper
56 100
55 71.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

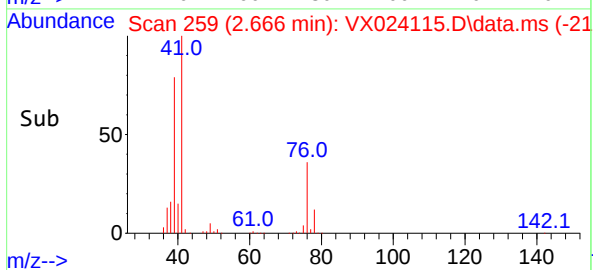
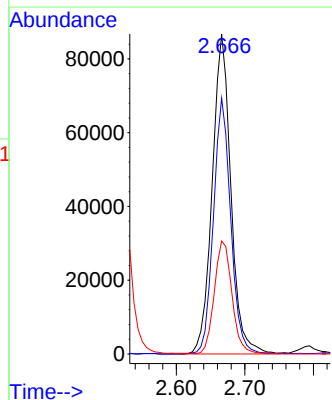
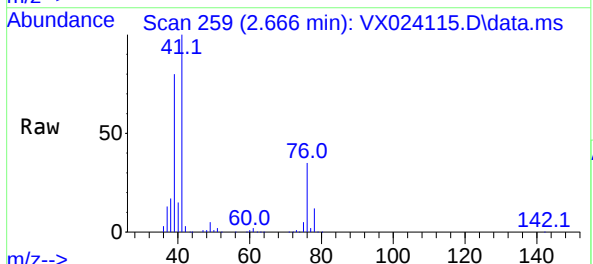
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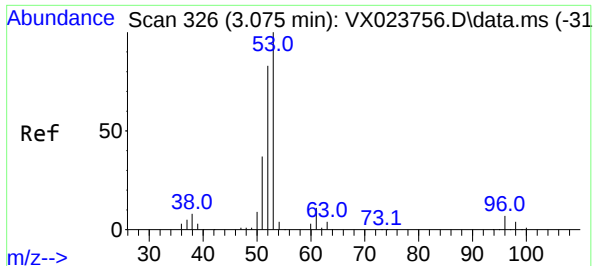
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#14
Allyl chloride
Concen: 48.740 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 41 Resp: 164464
Ion Ratio Lower Upper
41 100
39 74.1 51.6 77.4
76 33.4 30.5 45.7





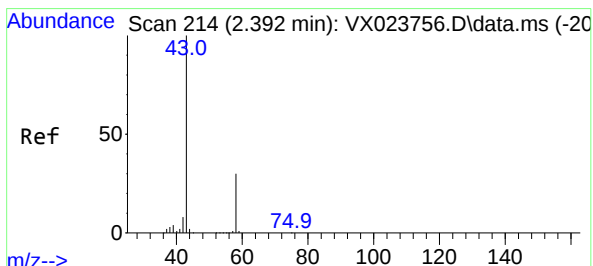
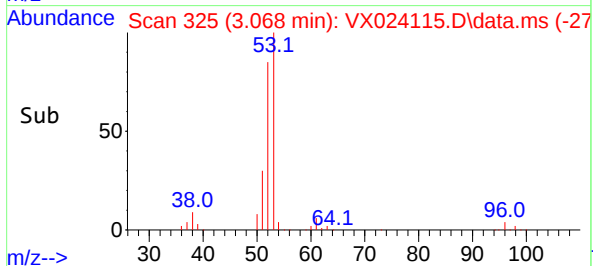
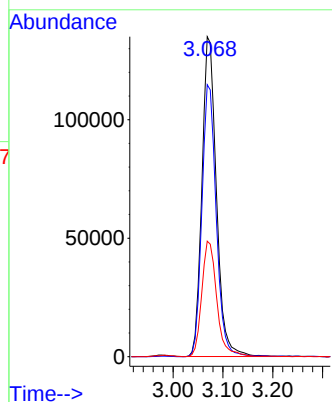
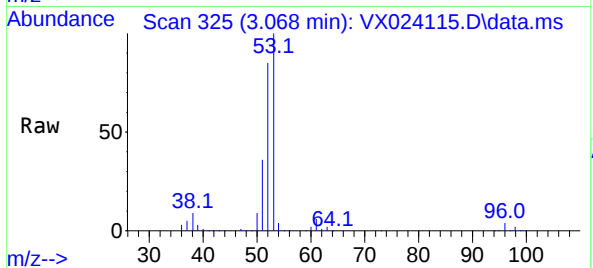
#15
Acrylonitrile
Concen: 226.514 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 53 Resp: 271778
Ion Ratio Lower Upper
53 100
52 84.1 65.3 97.9
51 37.6 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

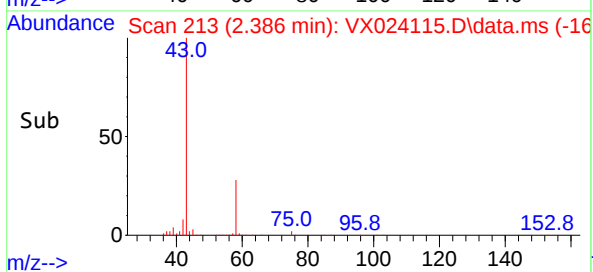
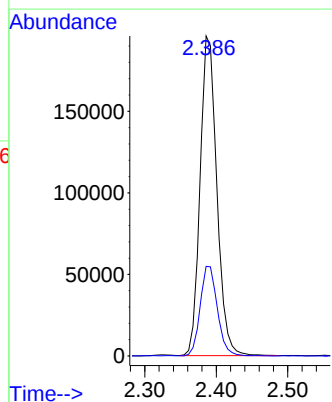
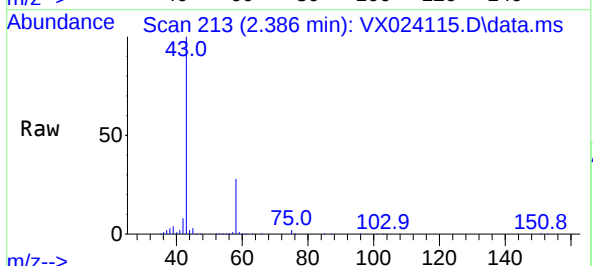
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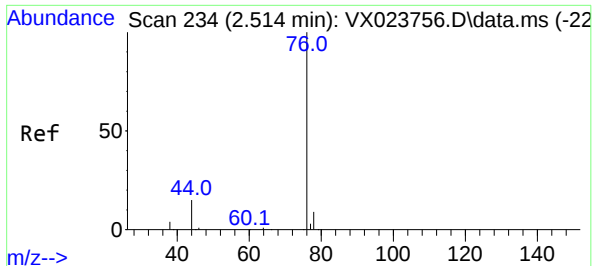
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#16
Acetone
Concen: 267.199 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 43 Resp: 318128
Ion Ratio Lower Upper
43 100
58 28.0 27.8 41.8





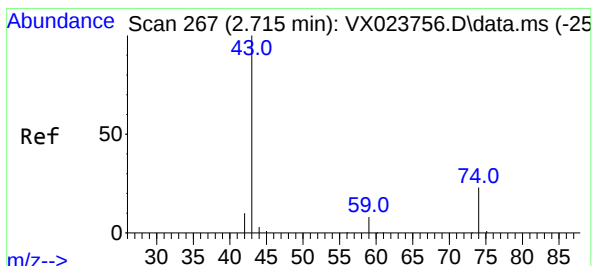
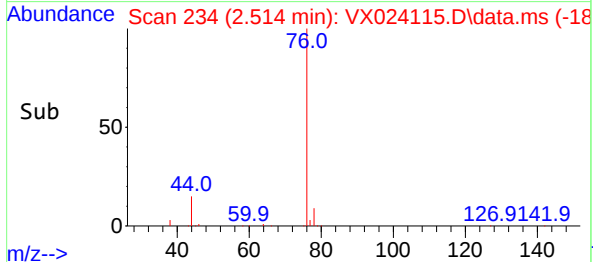
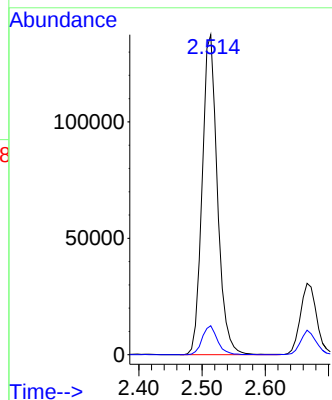
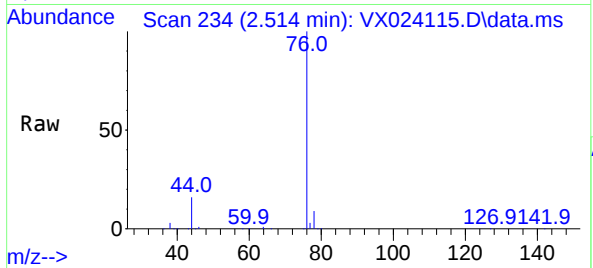
#17
Carbon Disulfide
Concen: 52.726 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 76 Resp: 230252
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

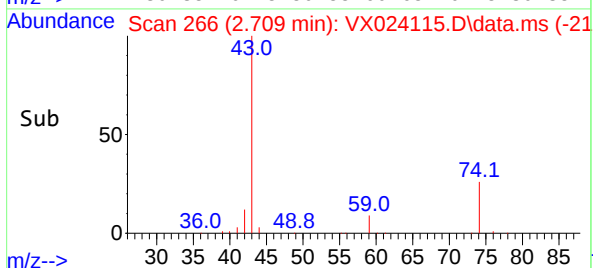
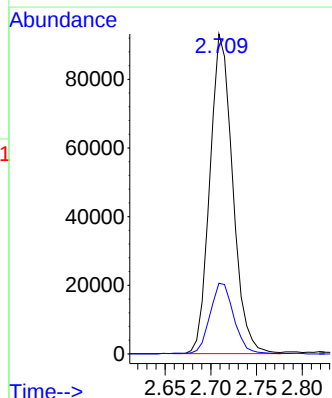
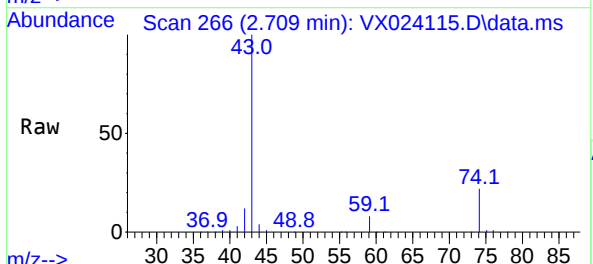
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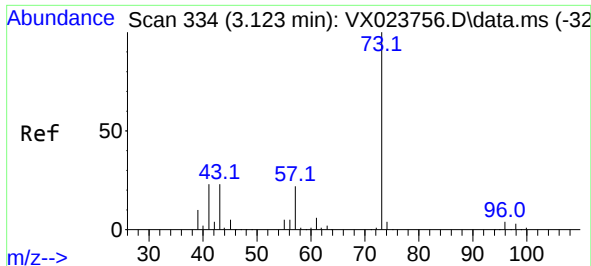
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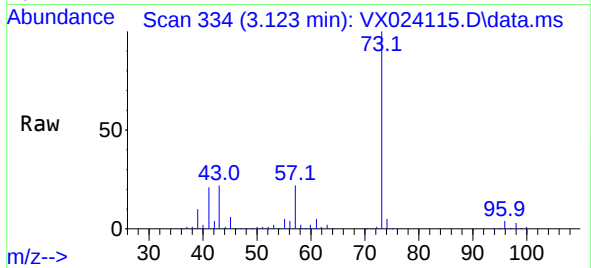
#18
Methyl Acetate
Concen: 54.389 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 43 Resp: 161654
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9

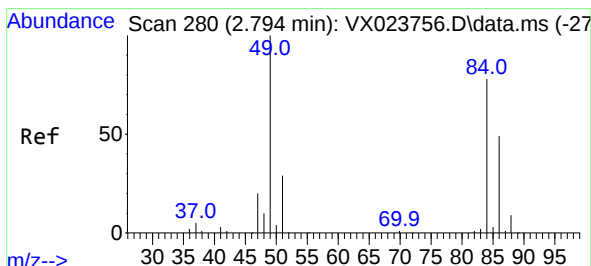
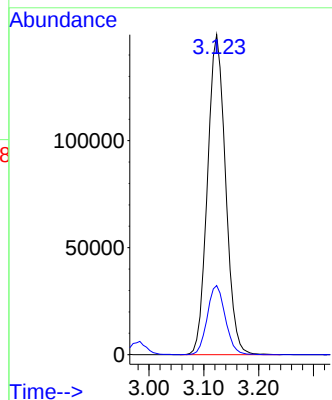
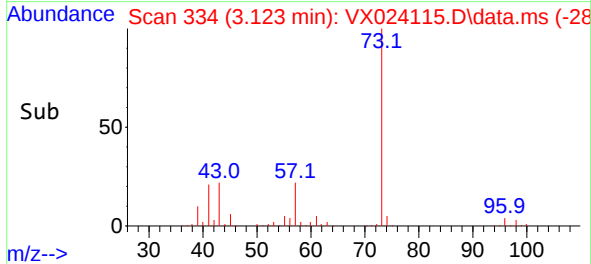




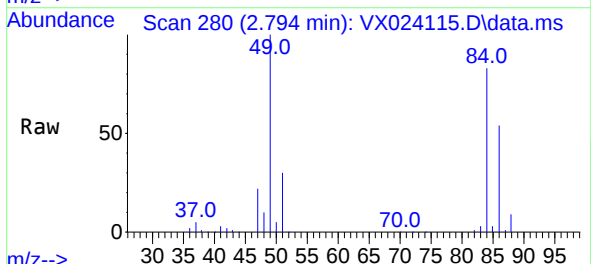
#19
Methyl tert-butyl Ether
Concen: 53.584 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



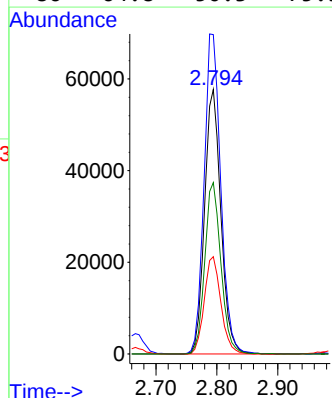
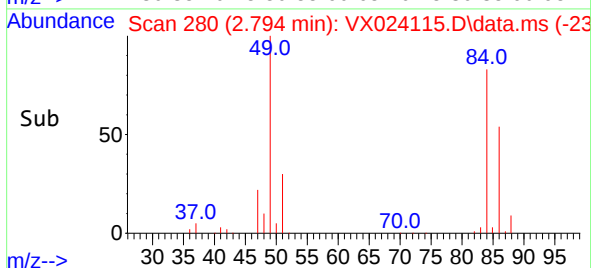
Tgt Ion: 73 Resp: 341469
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7



#20
Methylene Chloride
Concen: 47.203 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



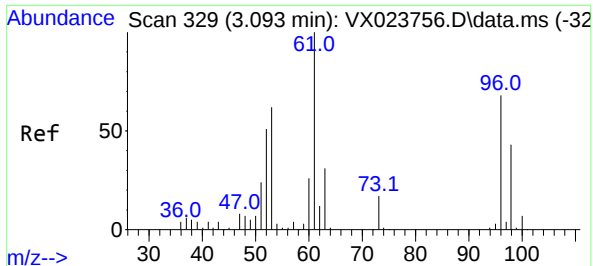
Tgt Ion: 84 Resp: 107350
Ion Ratio Lower Upper
84 100
49 120.7 88.6 132.8
51 36.8 27.0 40.6
86 64.8 50.3 75.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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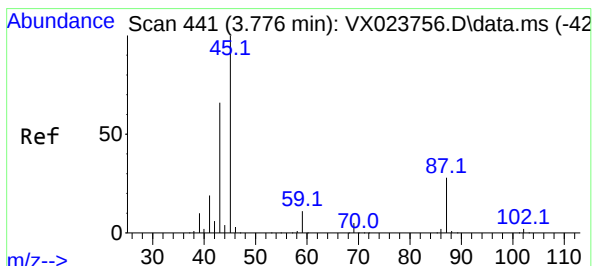
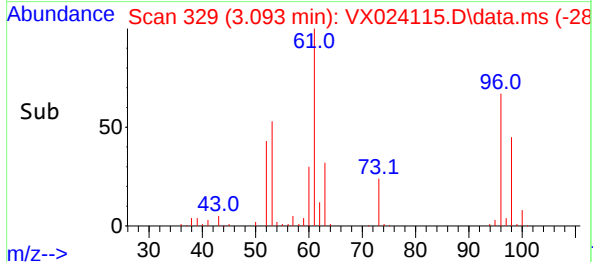
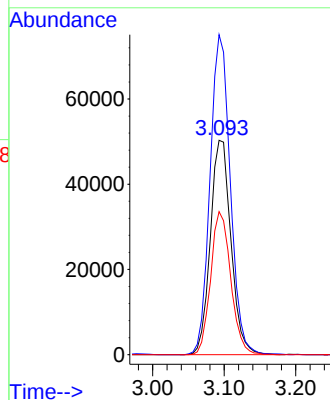
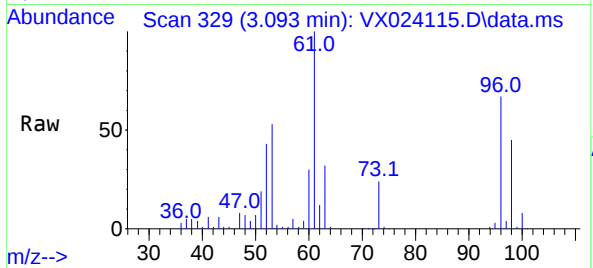
#21
trans-1,2-Dichloroethene
Concen: 51.653 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 96 Resp: 101020
Ion Ratio Lower Upper
96 100
61 149.3 107.7 161.5
98 66.7 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

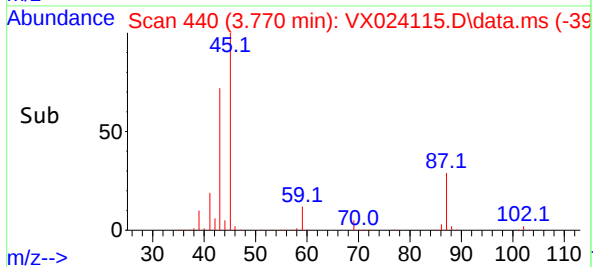
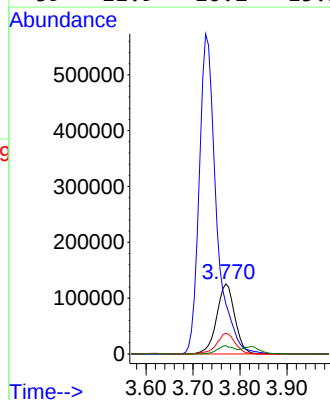
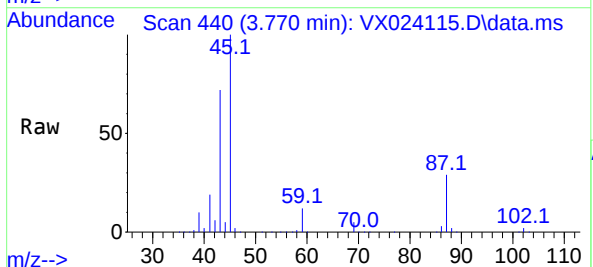
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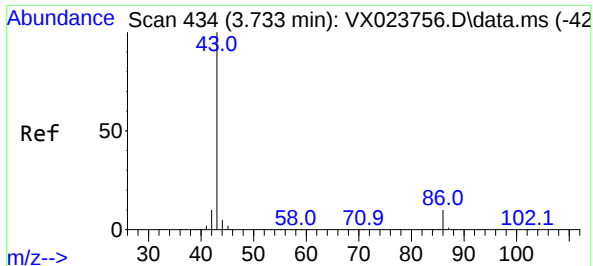
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#22
Diisopropyl ether
Concen: 50.105 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 45 Resp: 336733
Ion Ratio Lower Upper
45 100
43 72.2 58.0 87.0
87 29.4 25.4 38.0
59 11.9 10.2 15.2





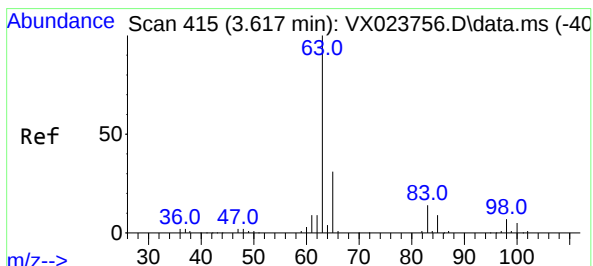
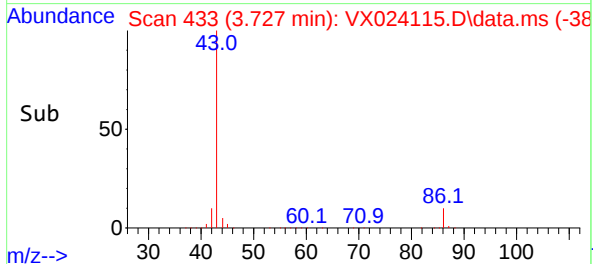
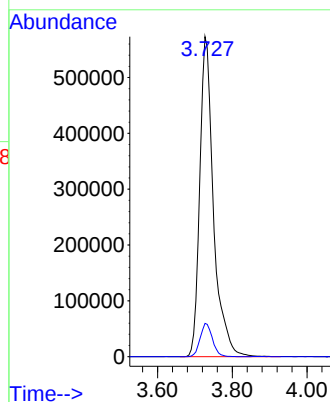
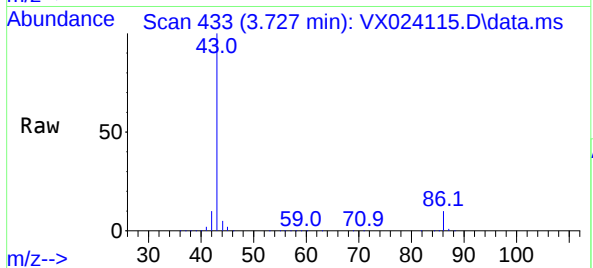
#23
 Vinyl Acetate
 Concen: 268.738 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024115.D
 Acq: 07 Sep 2021 13:23

Tgt Ion: 43 Resp: 1461019
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

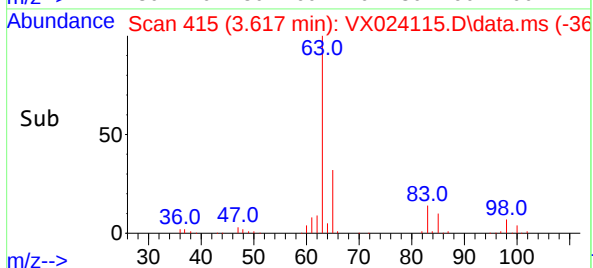
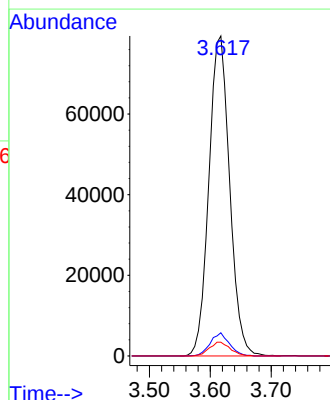
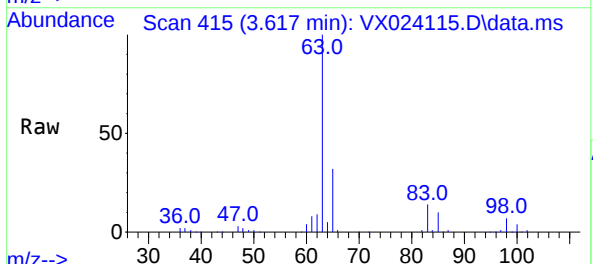
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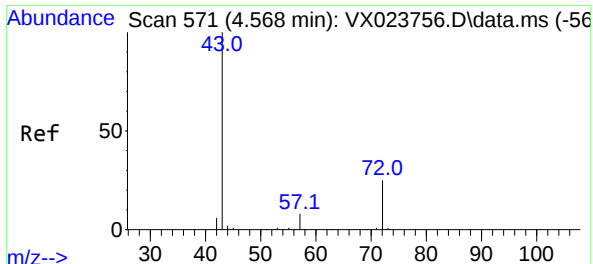
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#24
 1,1-Dichloroethane
 Concen: 50.320 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024115.D
 Acq: 07 Sep 2021 13:23

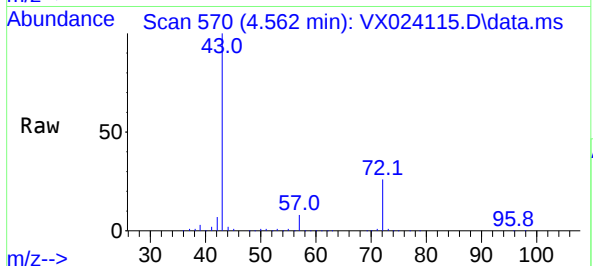
Tgt Ion: 63 Resp: 188210
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.3 2.5 7.5





#25
2-Butanone
Concen: 237.627 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

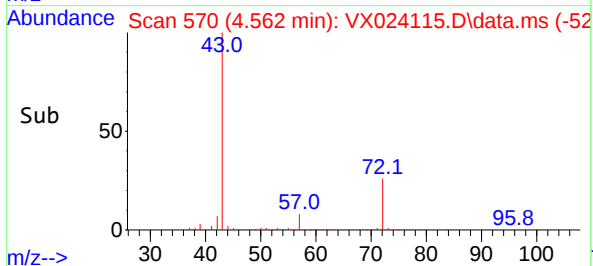
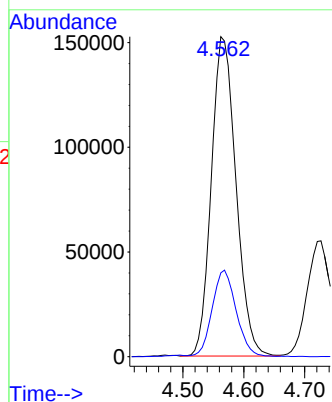
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 428522
Ion Ratio Lower Upper
43 100
72 26.1 23.7 35.5

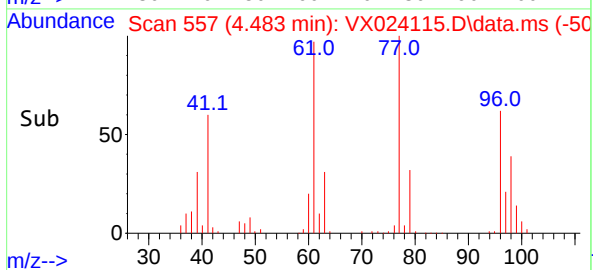
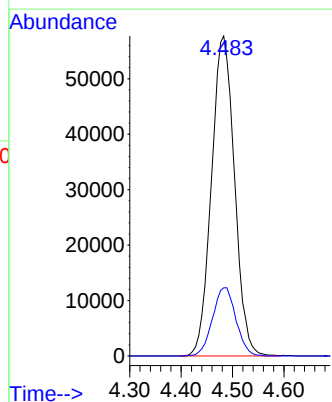
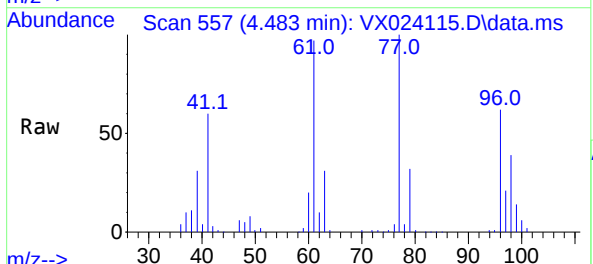
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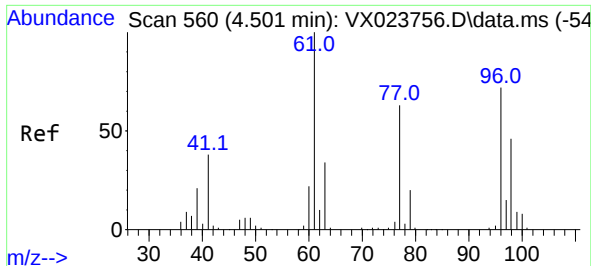
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#26
2,2-Dichloropropane
Concen: 58.476 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 77 Resp: 179508
Ion Ratio Lower Upper
77 100
97 21.7 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 51.430 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VX024115.D
 Acq: 07 Sep 2021 13:23

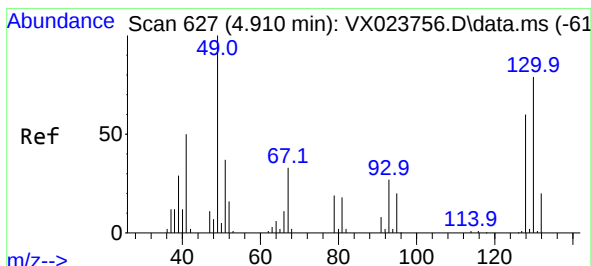
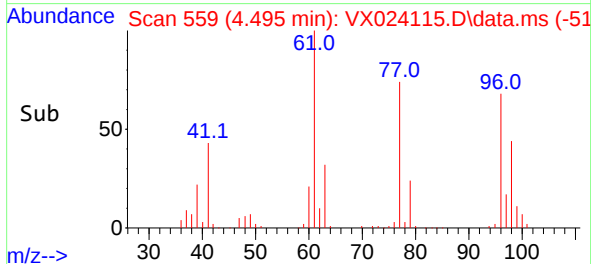
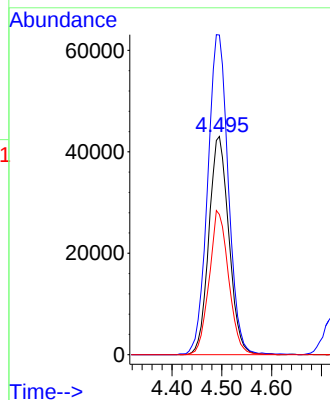
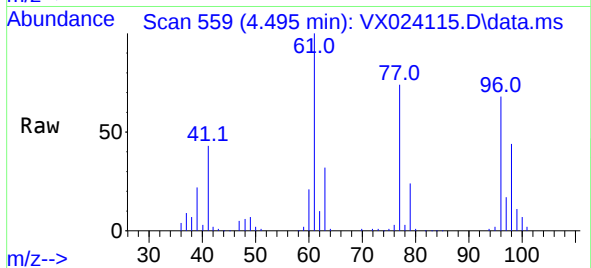
Tgt Ion: 96 Resp: 119686

Ion	Ratio	Lower	Upper
96	100		
61	151.7	0.0	285.6
98	64.2	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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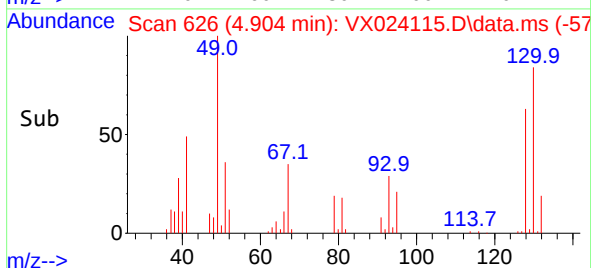
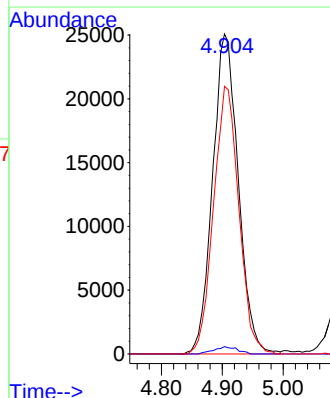
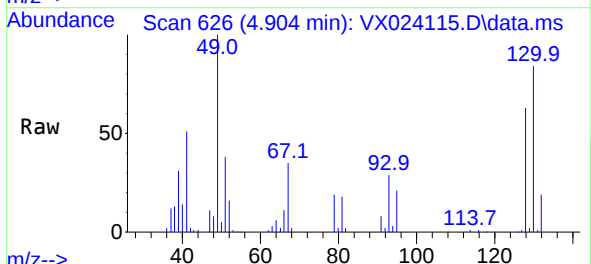
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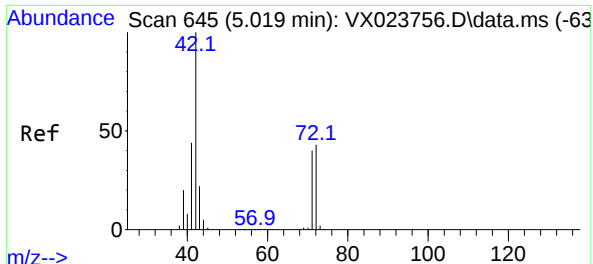


#28
 Bromochloromethane
 Concen: 43.121 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX024115.D
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Tgt Ion: 49 Resp: 73334

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	82.3	68.2	102.2





#29

Tetrahydrofuran

Concen: 221.703 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024115.D

Acq: 07 Sep 2021 13:23

Tgt Ion:	42	Resp:	258967
Ion	Ratio	Lower	Upper
42	100		
72	46.2	41.7	62.5
71	42.9	38.4	57.6

Instrument :

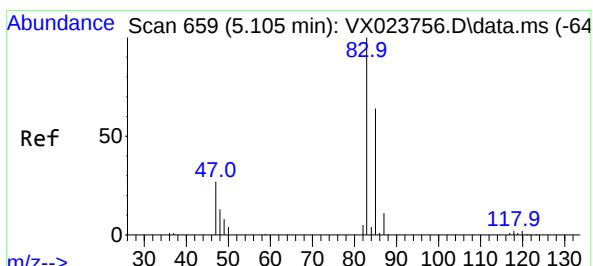
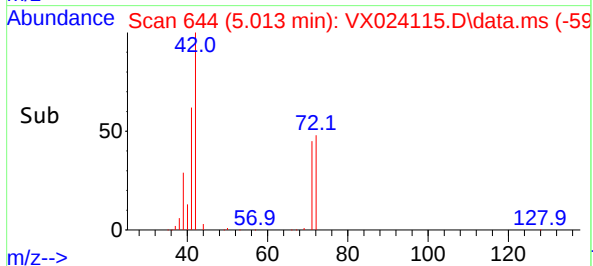
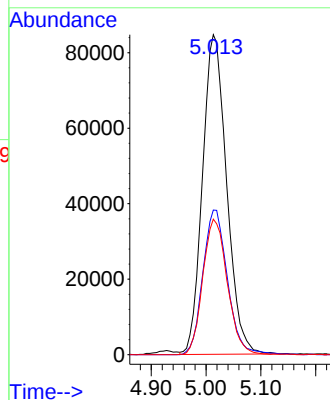
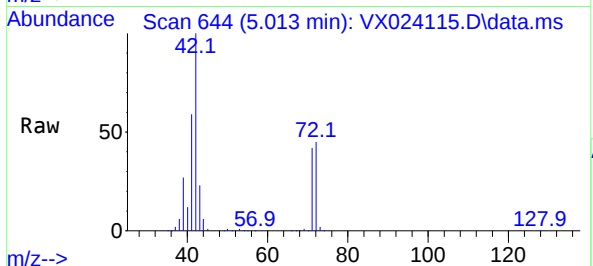
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ClientSampleId :

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#30

Chloroform

Concen: 51.556 ug/l

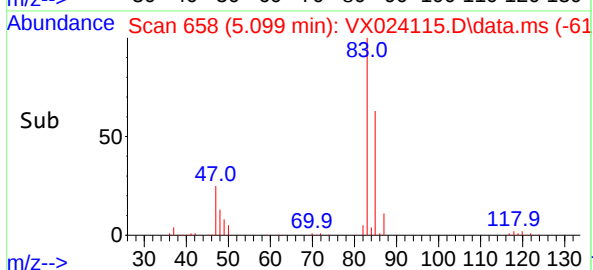
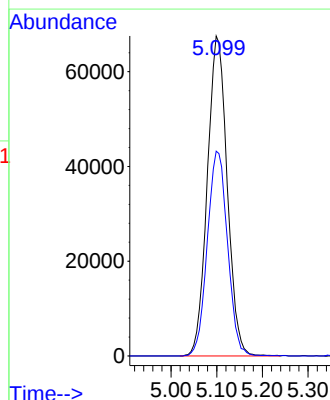
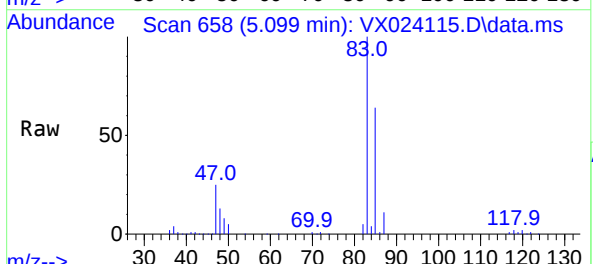
RT: 5.099 min Scan# 658

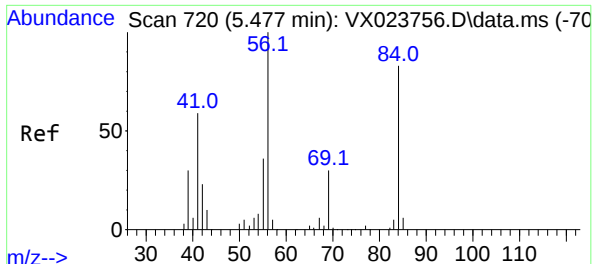
Delta R.T. -0.006 min

Lab File: VX024115.D

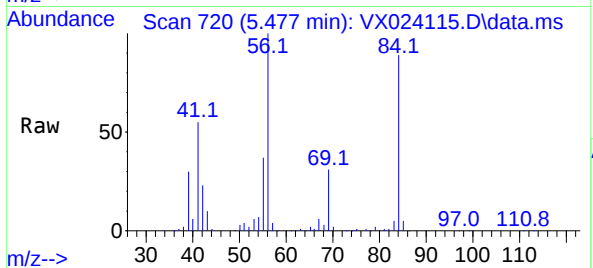
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Tgt Ion:	83	Resp:	204179
Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.0	78.0

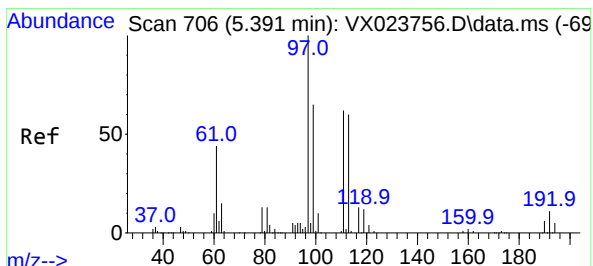
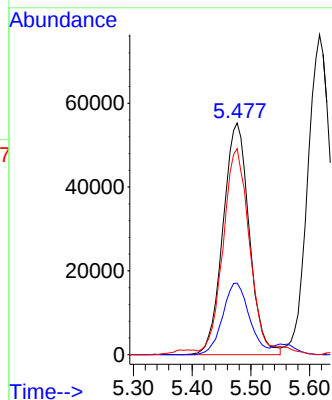
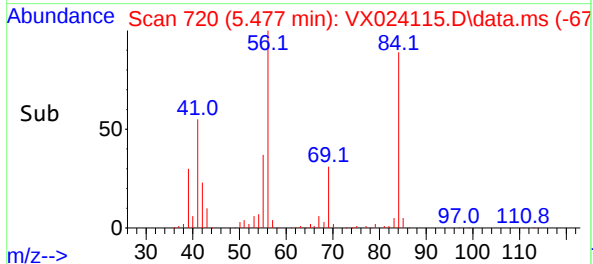




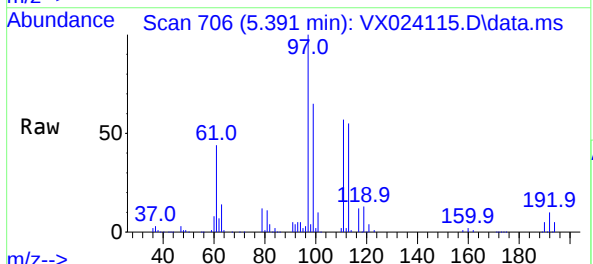
#31
Cyclohexane
Concen: 50.159 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



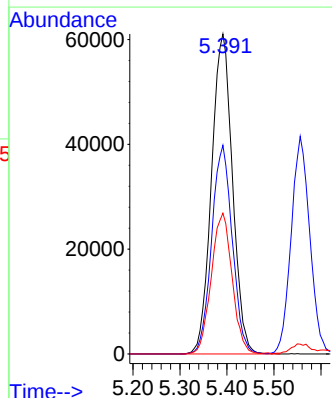
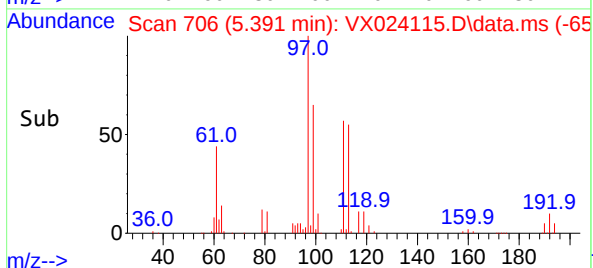
Tgt Ion: 56 Resp: 171594
Ion Ratio Lower Upper
56 100
69 30.9 25.3 37.9
84 86.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 55.742 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



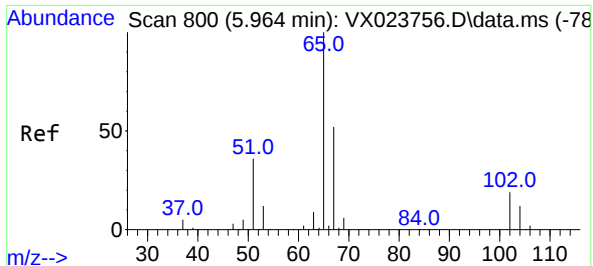
Tgt Ion: 97 Resp: 189028
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 43.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

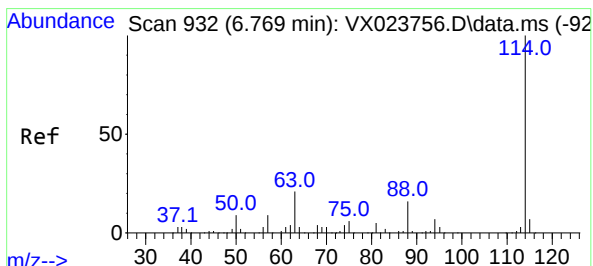
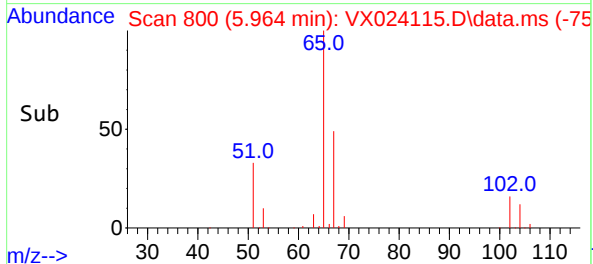
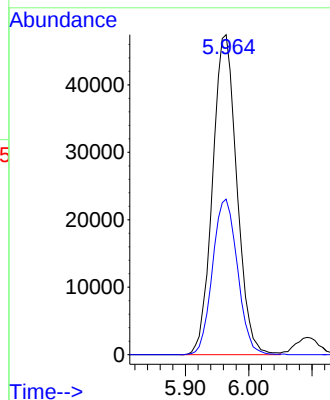
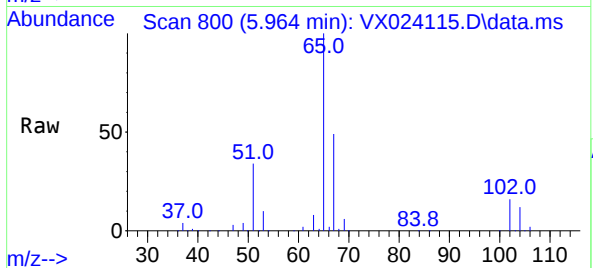
1,2-Dichloroethane-d4
Concen: 47.467 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 65 Resp: 126394
Ion Ratio Lower Upper
65 100
67 49.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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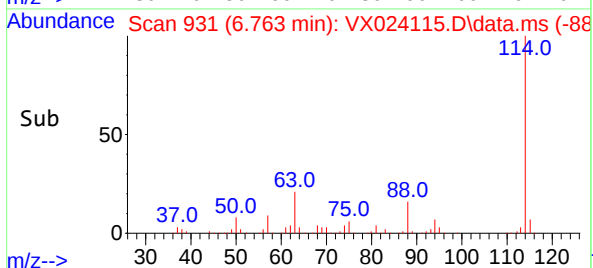
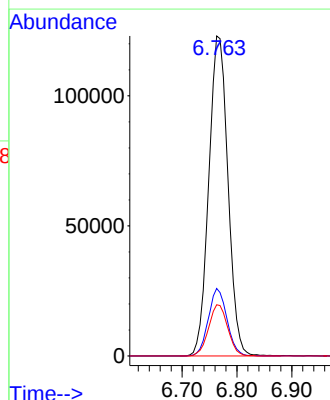
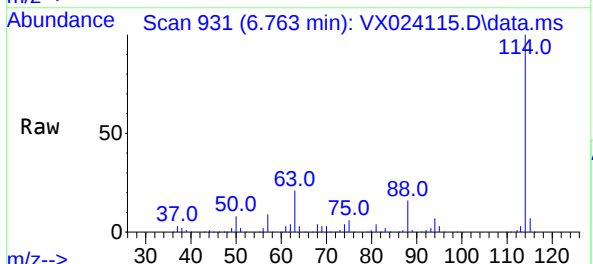
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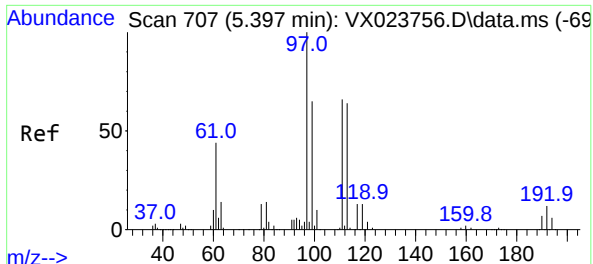


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 114 Resp: 298056
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 16.0 0.0 32.8





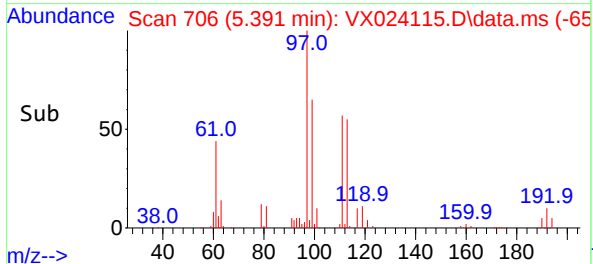
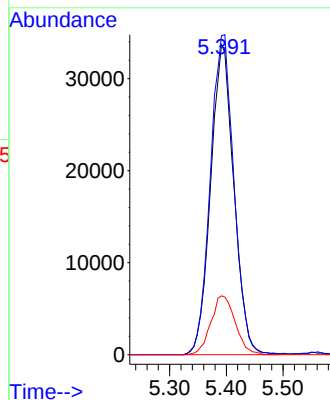
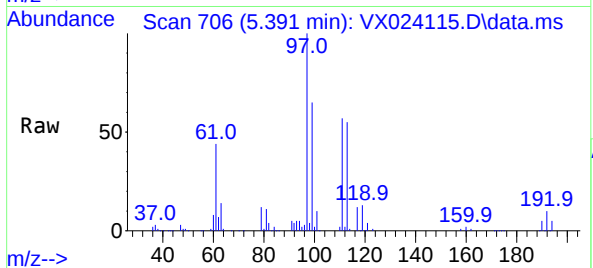
#35
Dibromofluoromethane
Concen: 48.620 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 113 Resp: 95916
Ion Ratio Lower Upper
113 100
111 104.9 81.9 122.9
192 19.9 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

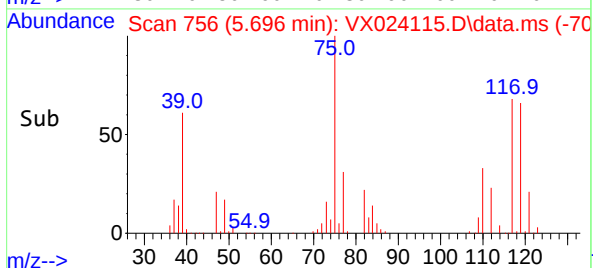
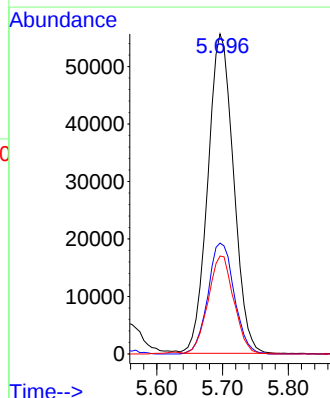
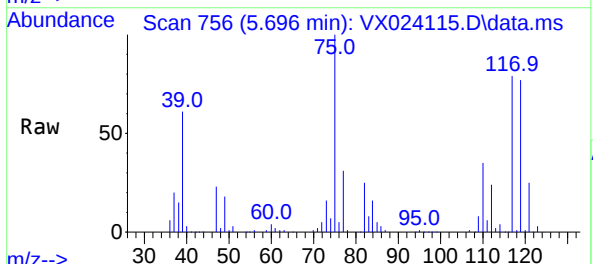
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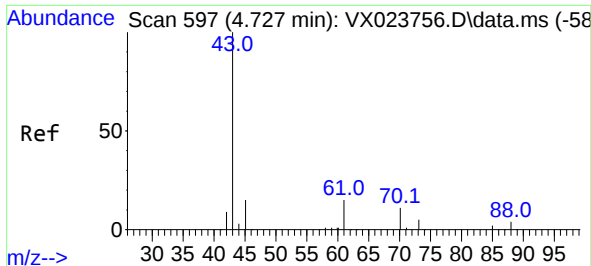
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#36
1,1-Dichloropropene
Concen: 54.841 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

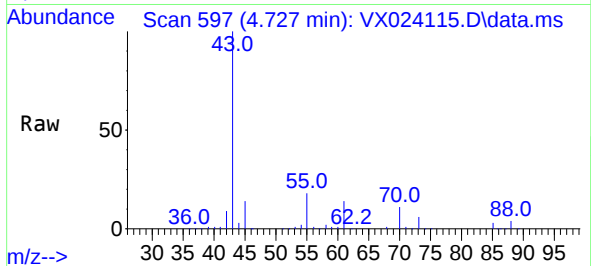
Tgt Ion: 75 Resp: 151373
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 30.7 25.3 37.9





#37
Ethyl Acetate
Concen: 46.663 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

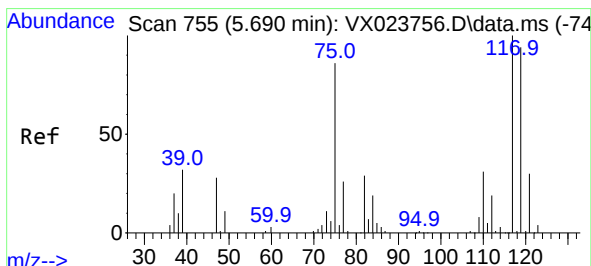
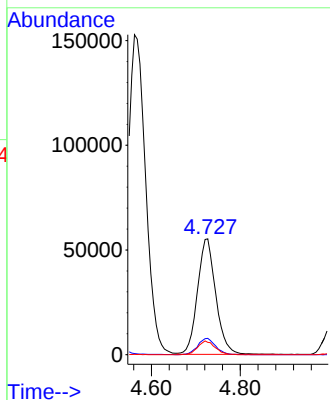
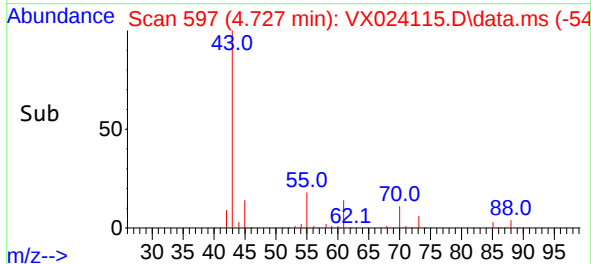
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



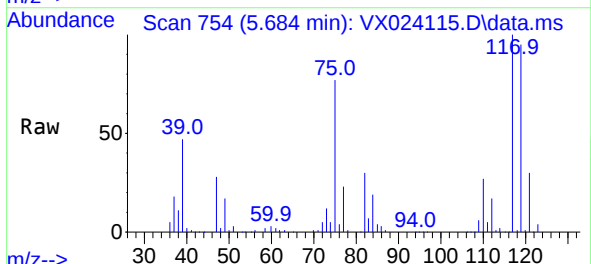
Tgt Ion: 43 Resp: 158326
Ion Ratio Lower Upper
43 100
61 13.8 12.8 19.2
70 11.2 10.5 15.7

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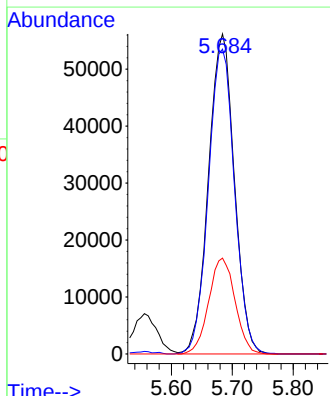
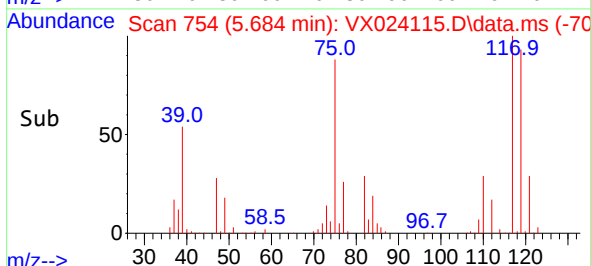
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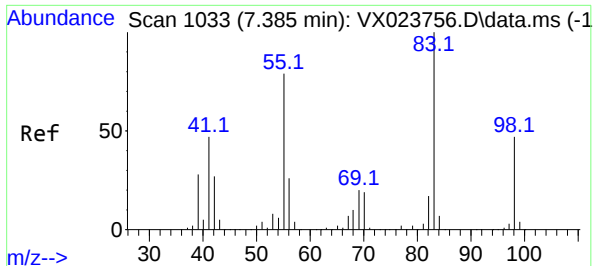


#38
Carbon Tetrachloride
Concen: 57.591 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



Tgt Ion: 117 Resp: 165762
Ion Ratio Lower Upper
117 100
119 95.3 76.2 114.2
121 30.0 24.8 37.2





#39

Methylcyclohexane

Concen: 56.223 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024115.D

Acq: 07 Sep 2021 13:23

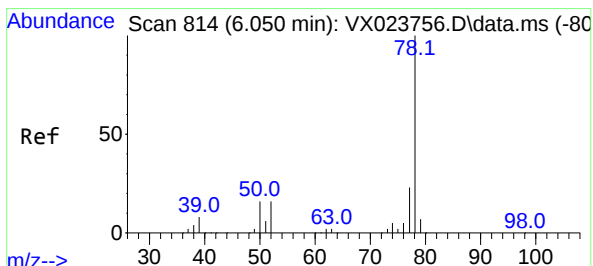
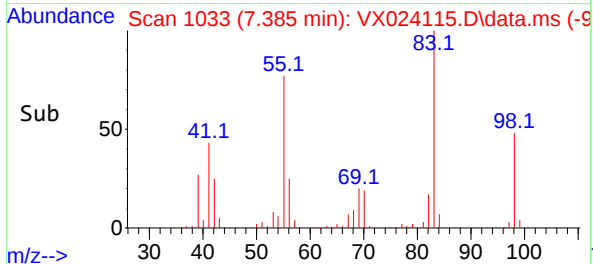
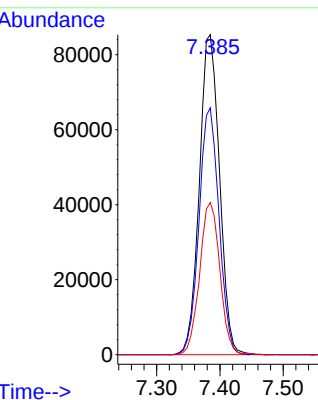
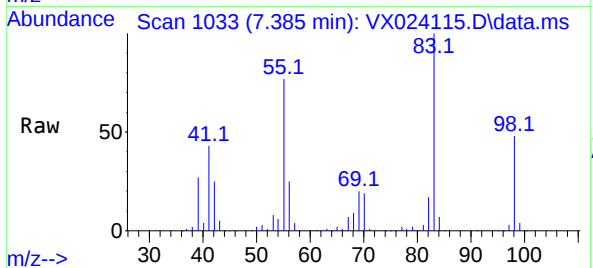
Tgt Ion: 83 Resp: 188956

Ion Ratio Lower Upper

83 100

55 77.2 58.9 88.3

98 47.5 38.1 57.1



#40

Benzene

Concen: 52.324 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX024115.D

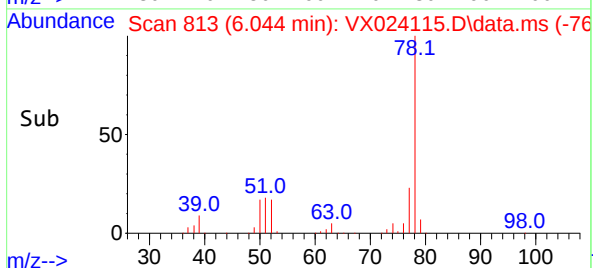
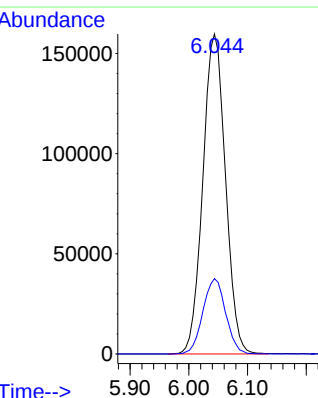
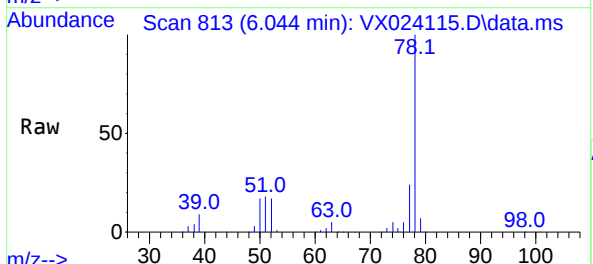
Acq: 07 Sep 2021 13:23

Tgt Ion: 78 Resp: 427058

Ion Ratio Lower Upper

78 100

77 23.5 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

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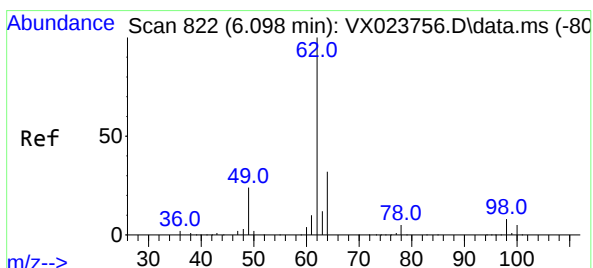
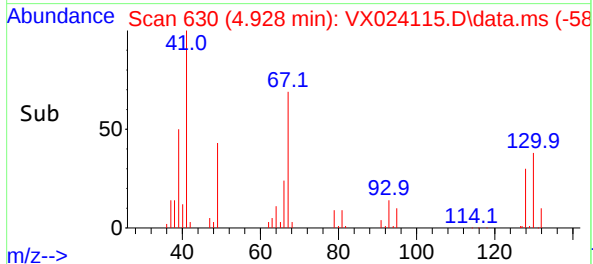
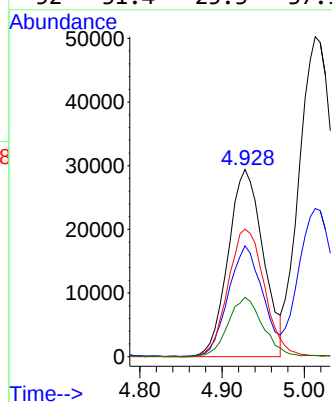
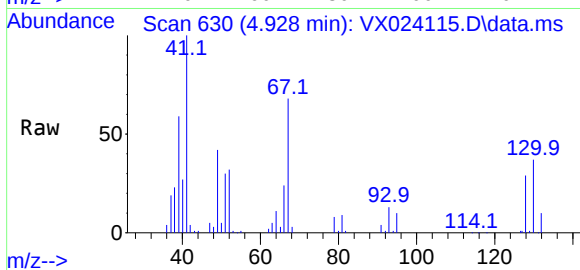
#41
Methacrylonitrile
Concen: 47.447 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 41 Resp: 87270
Ion Ratio Lower Upper
41 100
39 58.0 42.5 63.7
67 71.0 65.0 97.6
52 31.4 25.3 37.9

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

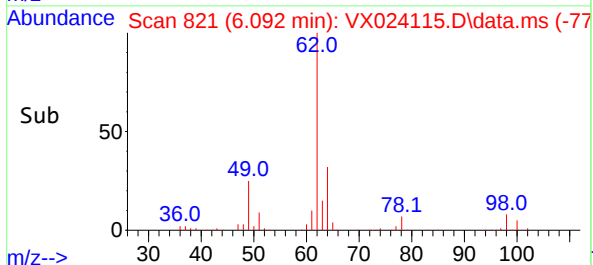
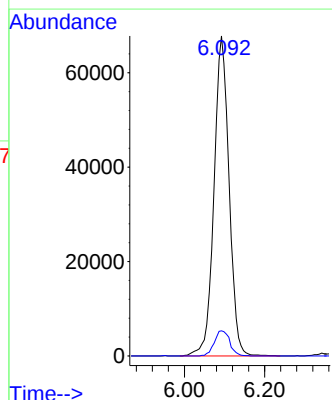
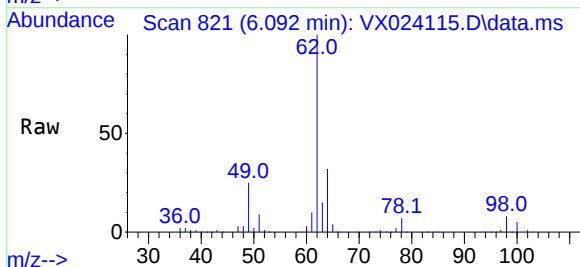
Manual Integrations
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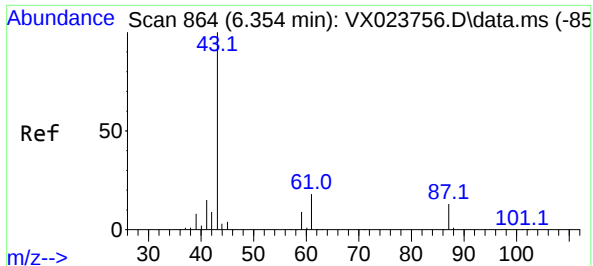
MMDadoda
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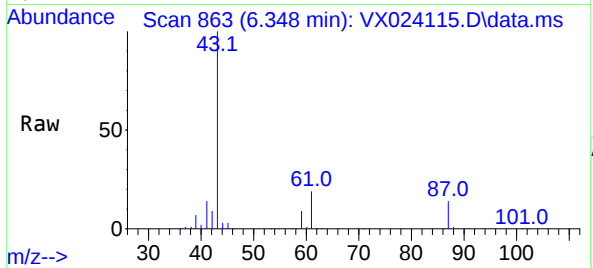
#42
1,2-Dichloroethane
Concen: 55.006 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 62 Resp: 176448
Ion Ratio Lower Upper
62 100
98 8.1 0.0 20.2

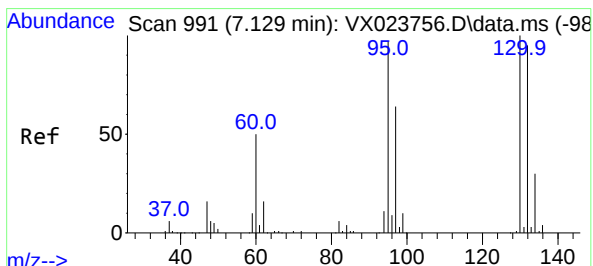
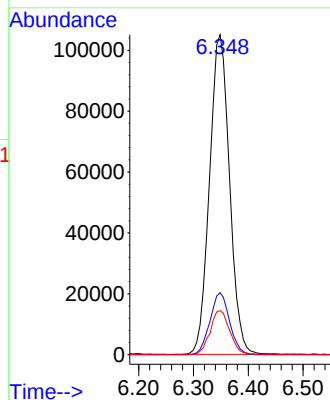
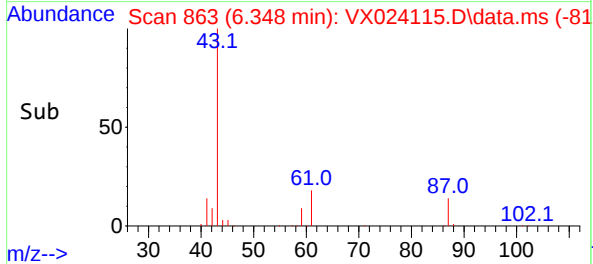




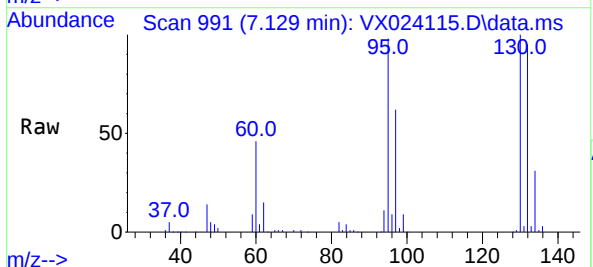
#43
Isopropyl Acetate
Concen: 50.084 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



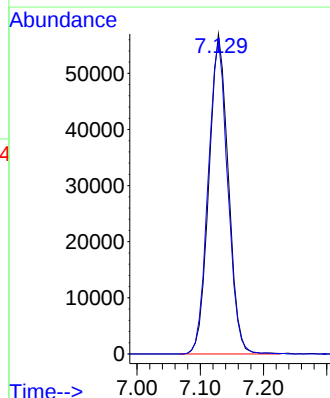
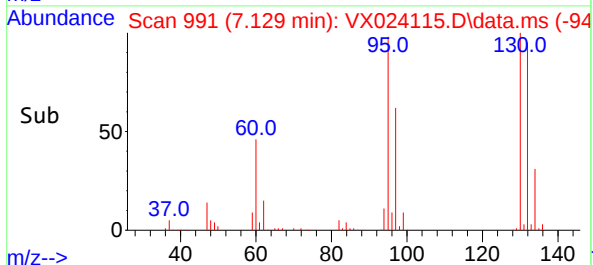
Tgt Ion: 43 Resp: 265805
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 13.5 12.5 18.7



#44
Trichloroethene
Concen: 53.705 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



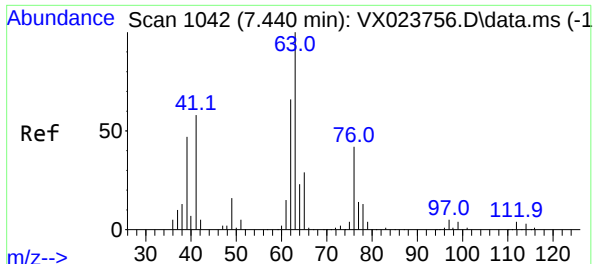
Tgt Ion: 130 Resp: 121087
Ion Ratio Lower Upper
130 100
95 98.1 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#45

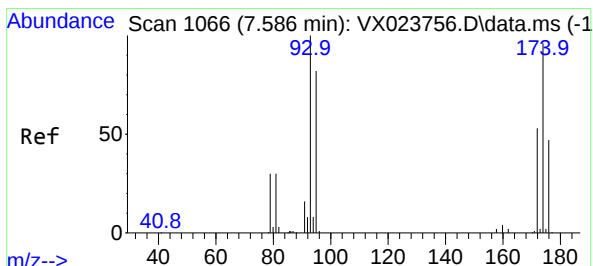
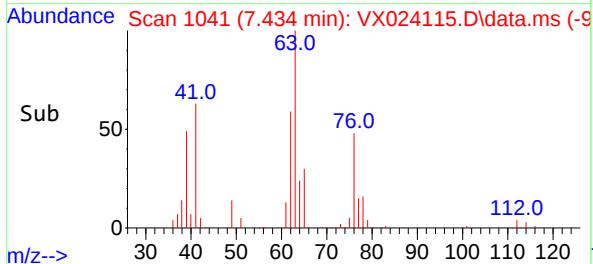
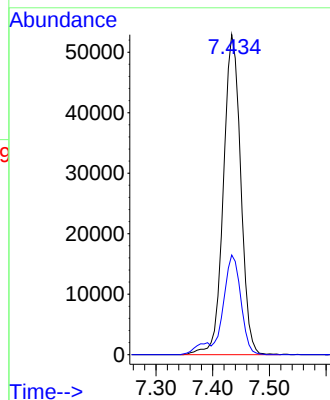
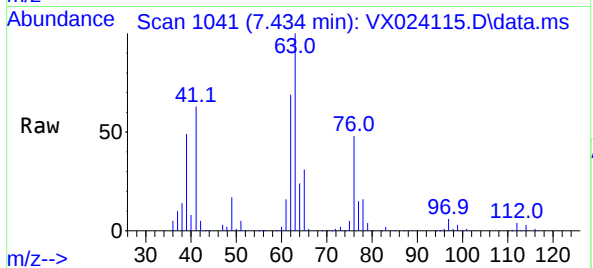
1,2-Dichloropropane
Concen: 51.682 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 63 Resp: 112010
Ion Ratio Lower Upper
63 100
65 31.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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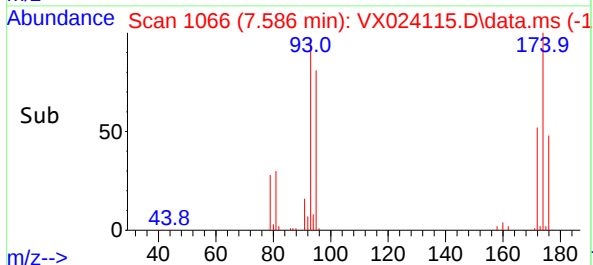
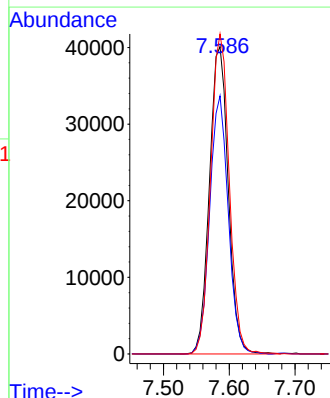
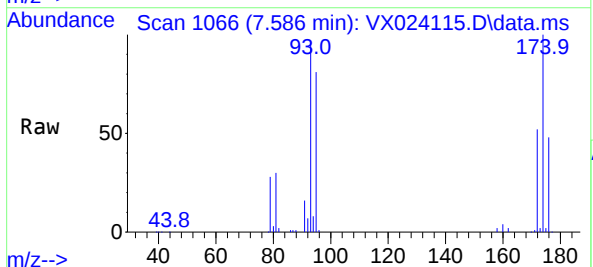
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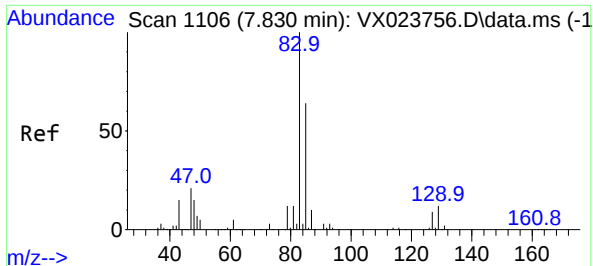


#46

Dibromomethane
Concen: 53.025 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

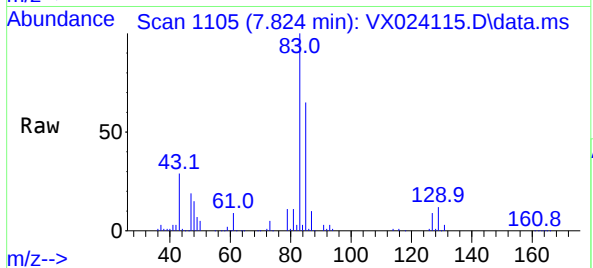
Tgt Ion: 93 Resp: 79975
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 103.1 83.1 124.7





#47
Bromodichloromethane
Concen: 58.217 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

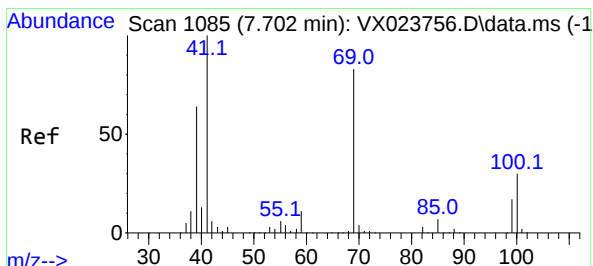
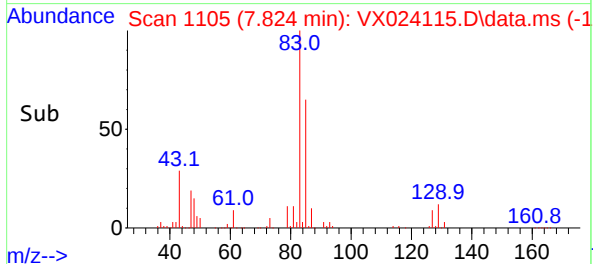
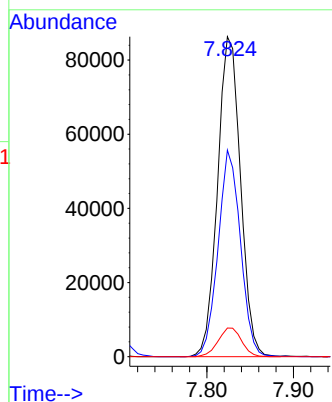
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 158845
Ion Ratio Lower Upper
83 100
85 64.5 51.4 77.0
127 9.0 6.8 10.2

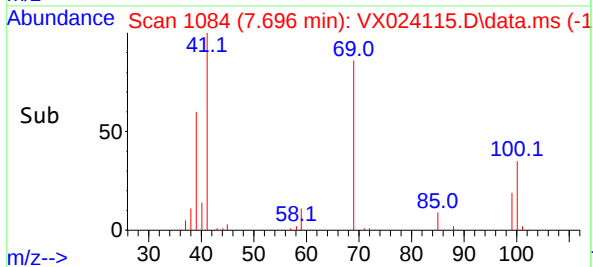
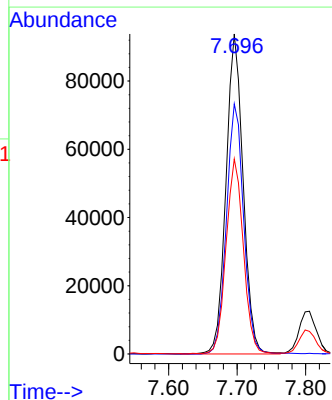
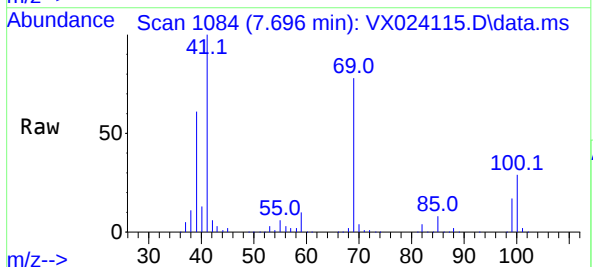
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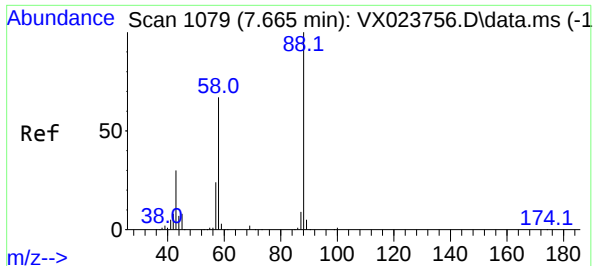
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#48
Methyl methacrylate
Concen: 62.880 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 41 Resp: 162794
Ion Ratio Lower Upper
41 100
69 78.5 76.0 114.0
39 61.7 44.6 67.0





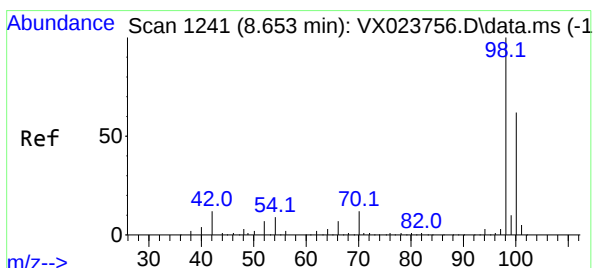
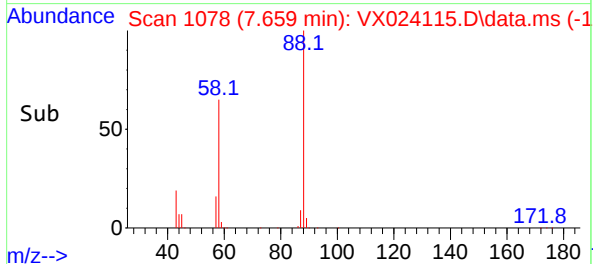
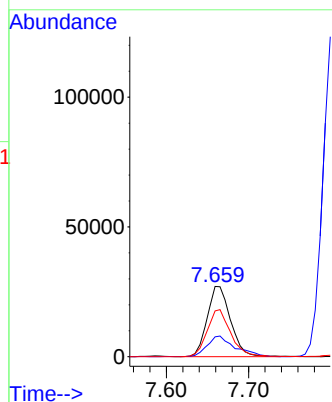
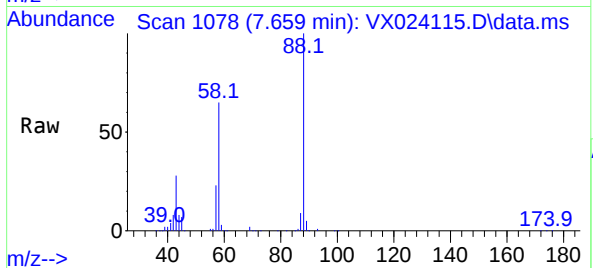
#49
1,4-Dioxane
Concen: 970.286 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 88 Resp: 53091
Ion Ratio Lower Upper
88 100
43 35.4 23.2 34.8#
58 68.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

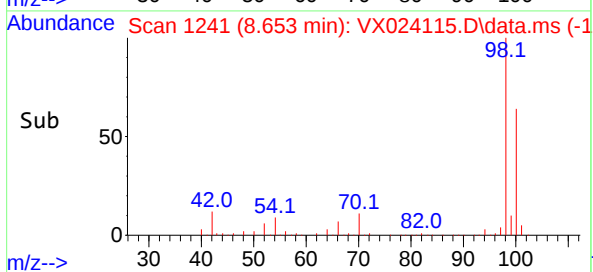
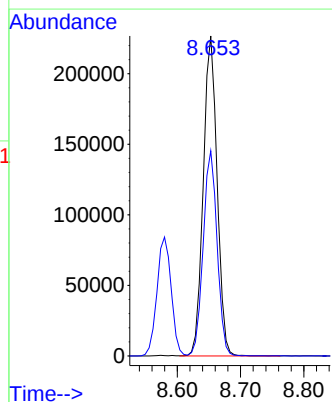
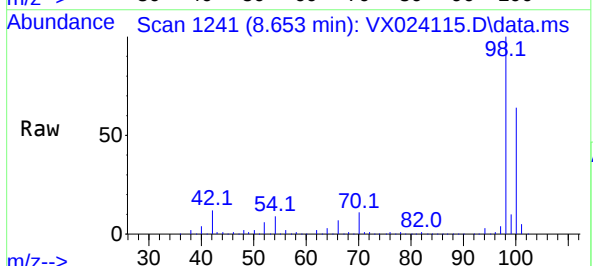
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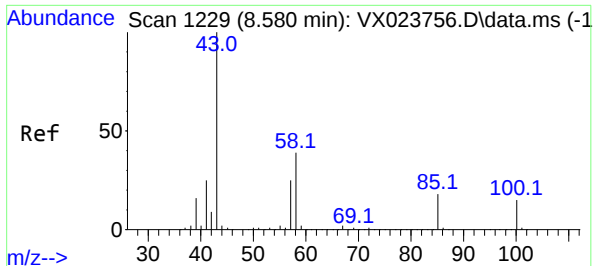
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#50
Toluene-d8
Concen: 46.093 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 98 Resp: 346085
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9





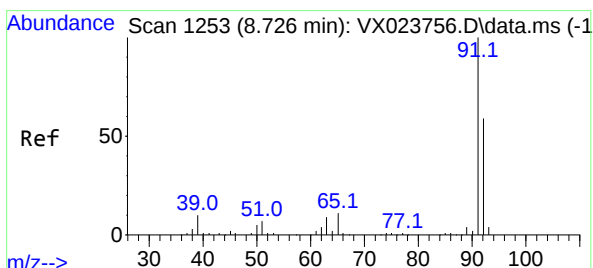
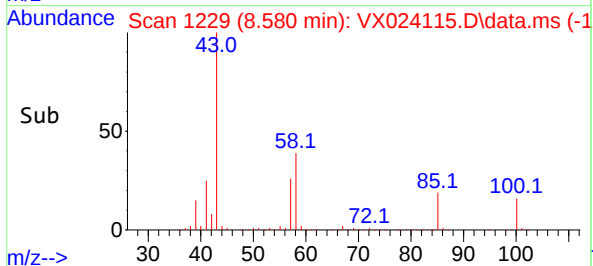
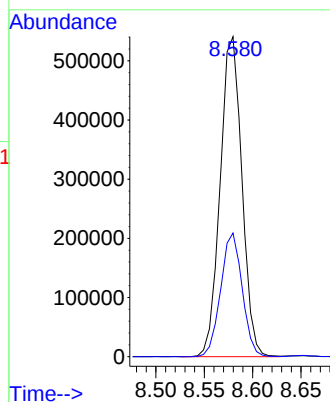
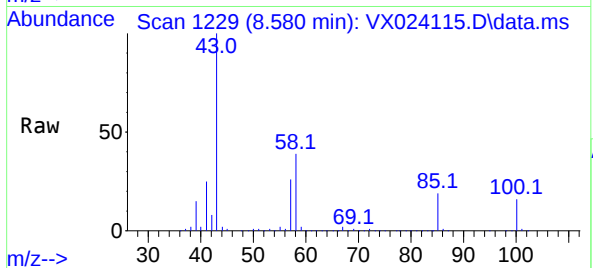
#51
4-Methyl-2-Pentanone
Concen: 245.917 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 43 Resp: 843654
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

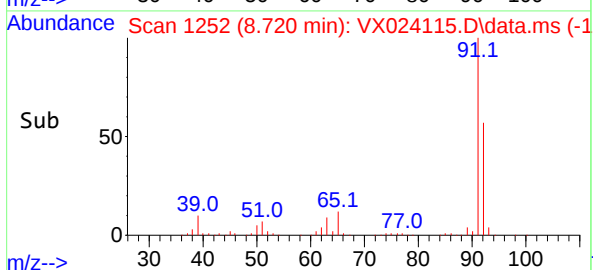
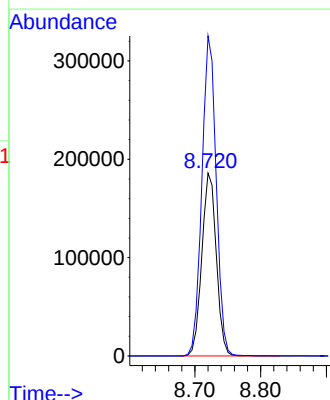
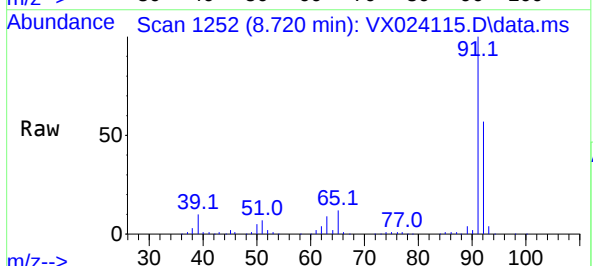
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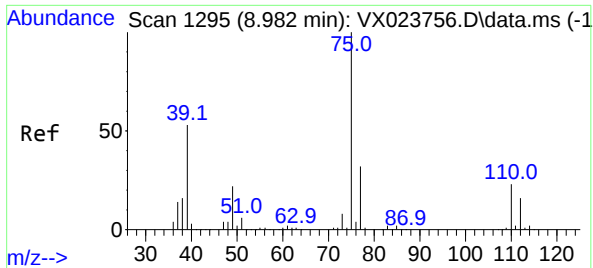
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#52
Toluene
Concen: 53.862 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 92 Resp: 284864
Ion Ratio Lower Upper
92 100
91 173.3 137.1 205.7





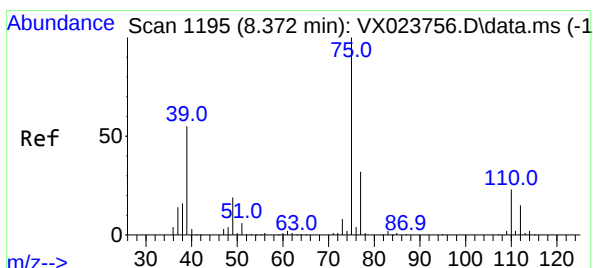
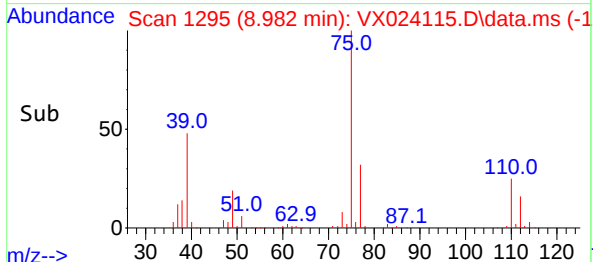
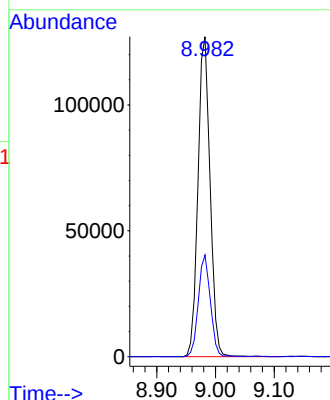
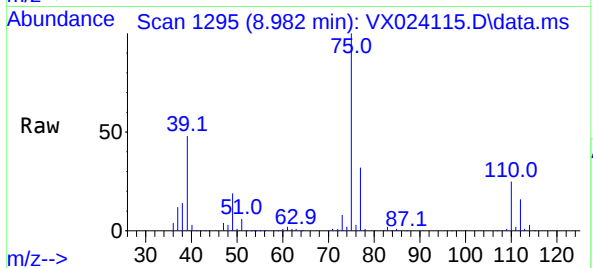
#53
t-1,3-Dichloropropene
Concen: 51.487 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 75 Resp: 181692
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

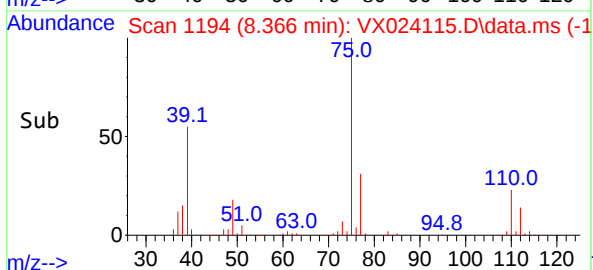
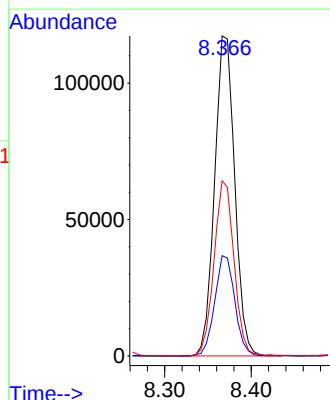
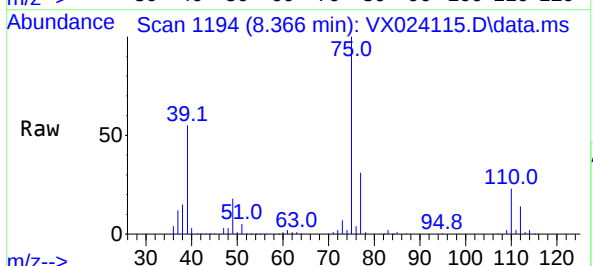
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#54
cis-1,3-Dichloropropene
Concen: 57.283 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 75 Resp: 189385
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 54.7 35.1 52.7#





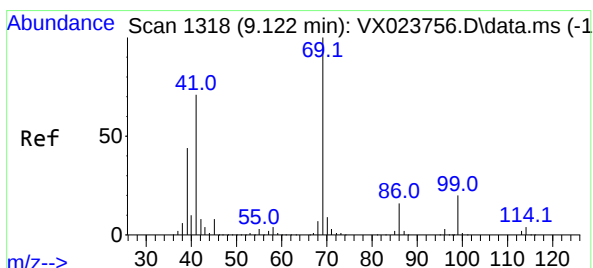
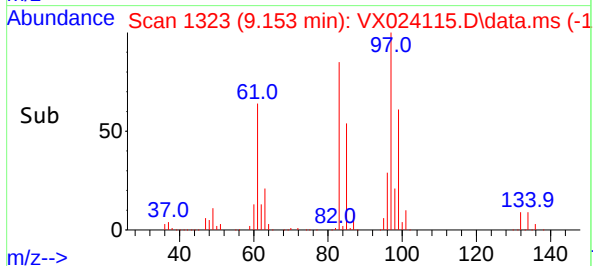
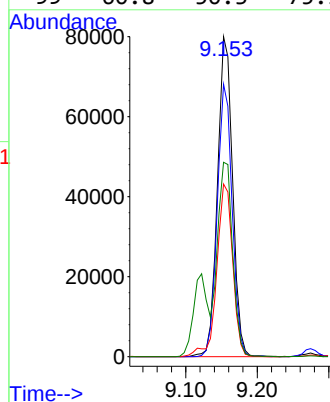
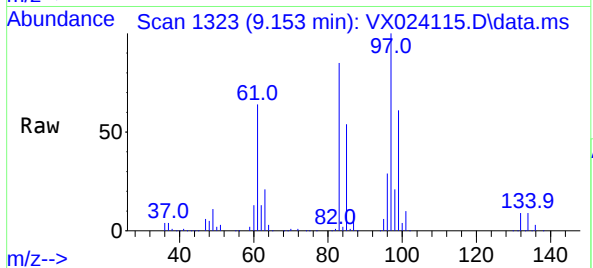
#55
1,1,2-Trichloroethane
Concen: 53.786 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion:	97	Resp:	117114
Ion	Ratio	Lower	Upper
97	100		
83	85.2	69.3	103.9
85	53.9	44.3	66.5
99	60.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

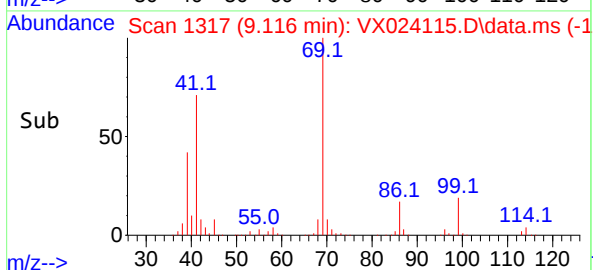
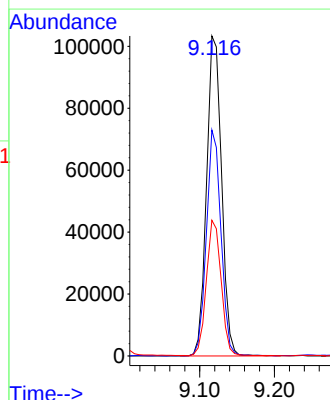
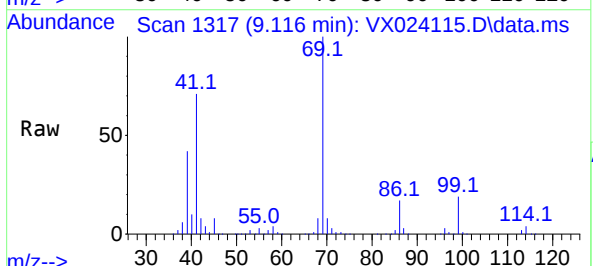
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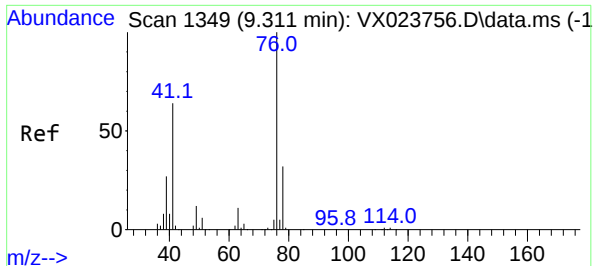
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#56
Ethyl methacrylate
Concen: 38.958 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion:	69	Resp:	144309
Ion	Ratio	Lower	Upper
69	100		
41	68.7	46.8	70.2
39	41.8	24.7	37.1#





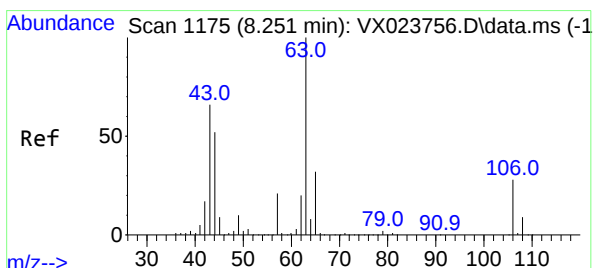
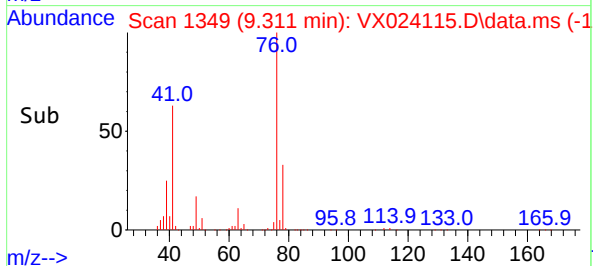
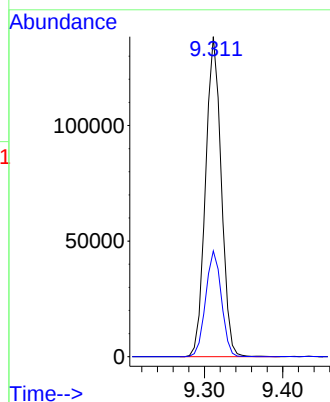
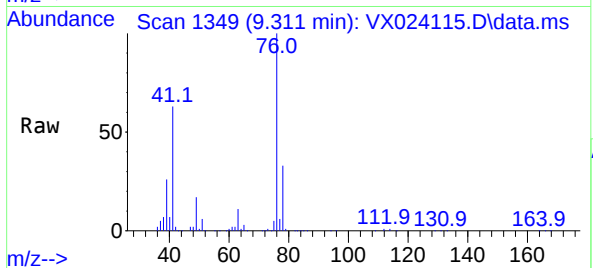
#57
1,3-Dichloropropane
Concen: 53.285 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 76 Resp: 192432
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

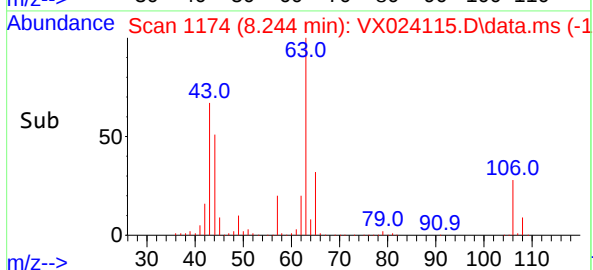
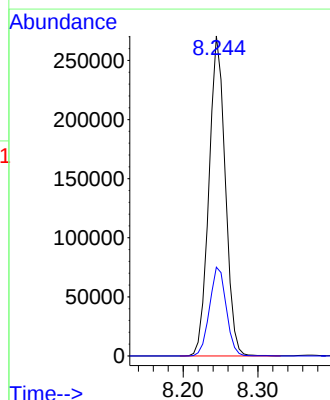
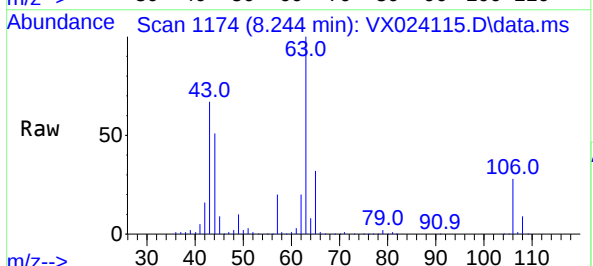
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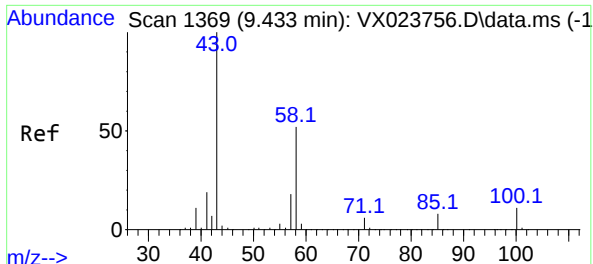
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#58
2-Chloroethyl Vinyl ether
Concen: 234.114 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 63 Resp: 410475
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3





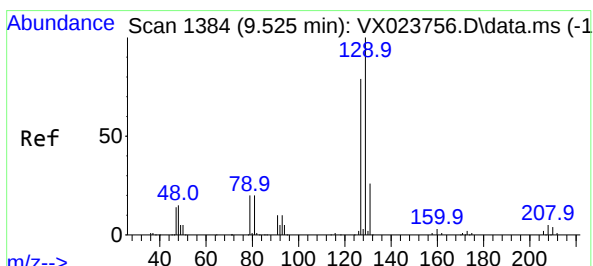
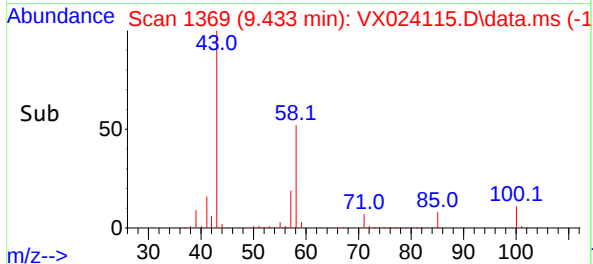
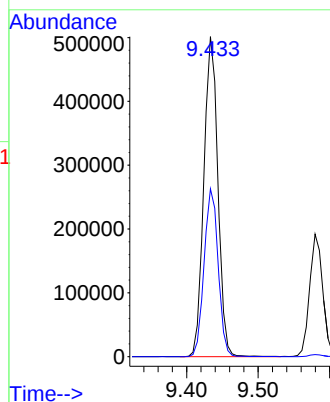
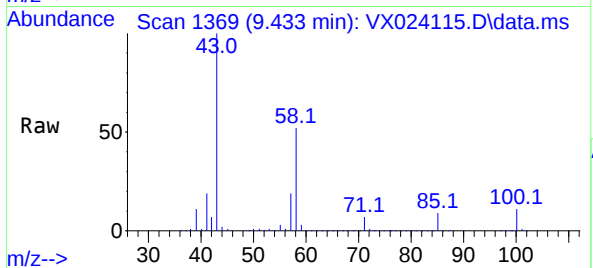
#59
2-Hexanone
Concen: 259.322 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 43 Resp: 683845
Ion Ratio Lower Upper
43 100
58 52.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

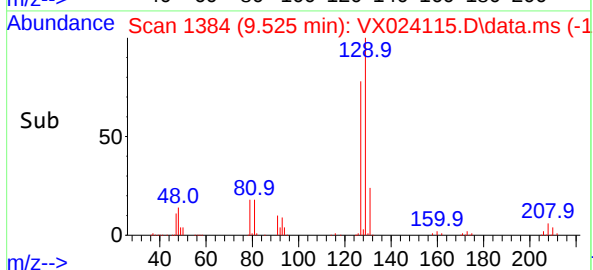
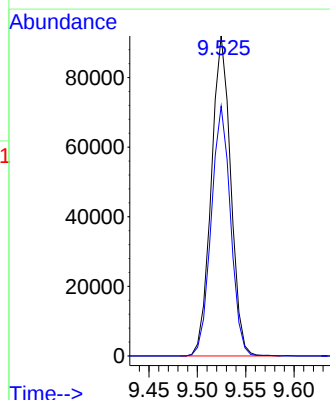
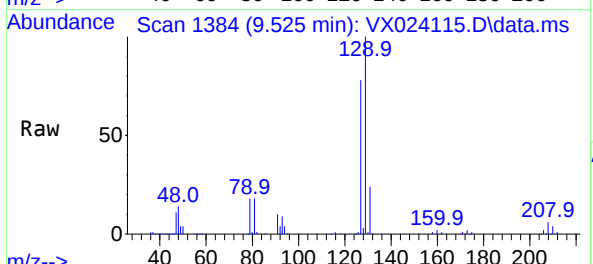
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#60
Dibromochloromethane
Concen: 53.397 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

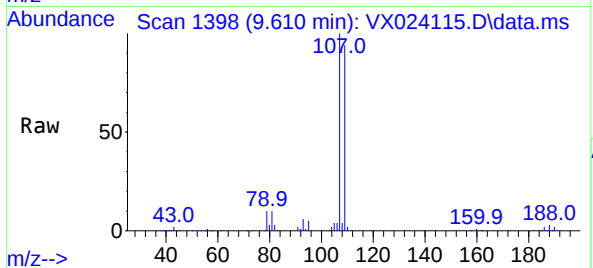
Tgt Ion: 129 Resp: 128693
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2





#61
1,2-Dibromoethane
Concen: 55.040 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

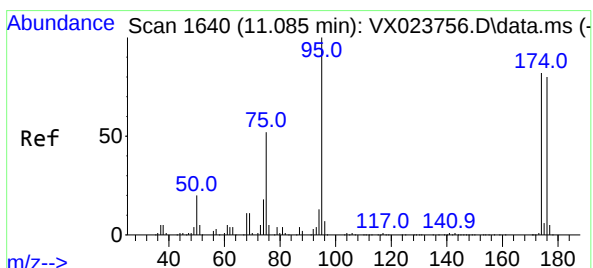
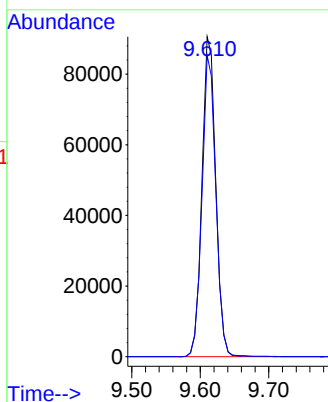
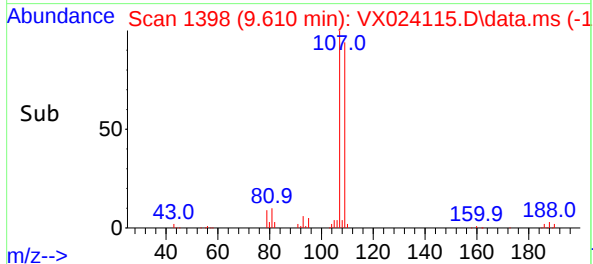
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



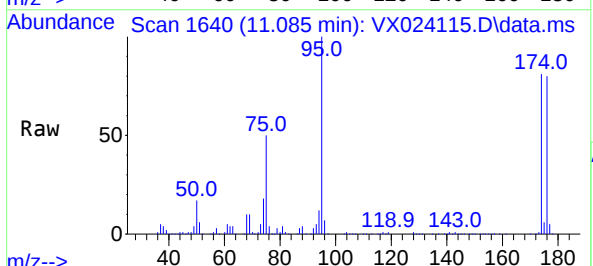
Tgt Ion:107 Resp: 126606
Ion Ratio Lower Upper
107 100
109 94.6 75.8 113.6

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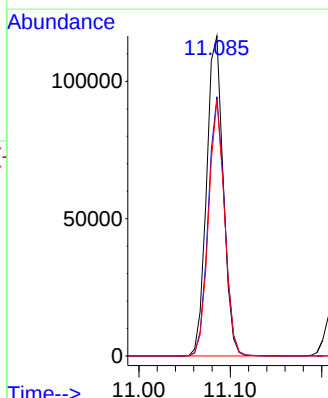
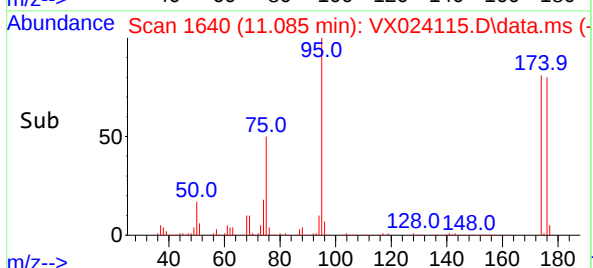
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#62
4-Bromofluorobenzene
Concen: 53.102 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



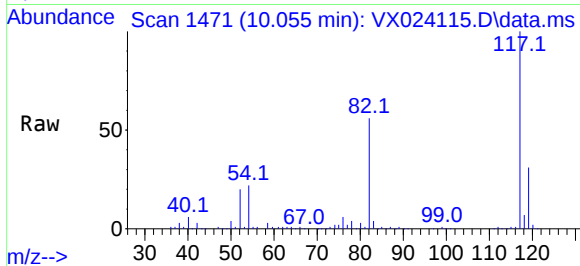
Tgt Ion: 95 Resp: 146776
Ion Ratio Lower Upper
95 100
174 79.6 0.0 154.6
176 76.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

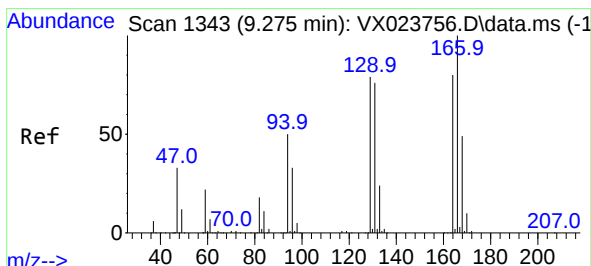
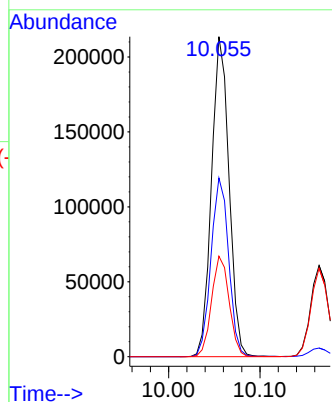
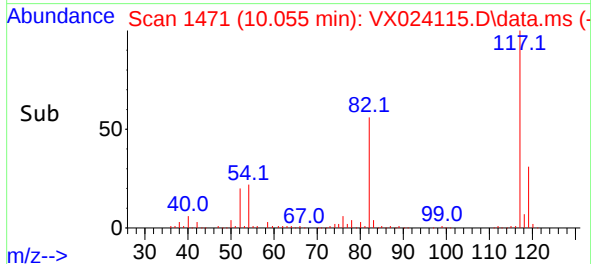
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



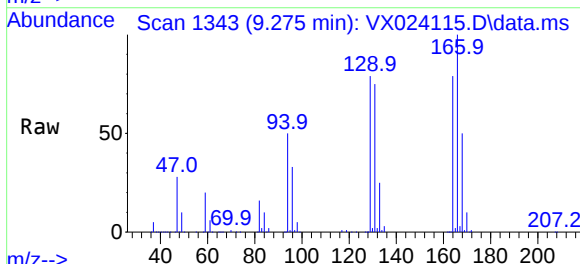
Tgt Ion:117 Resp: 283463
Ion Ratio Lower Upper
117 100
82 55.8 47.4 71.2
119 31.4 26.6 39.8

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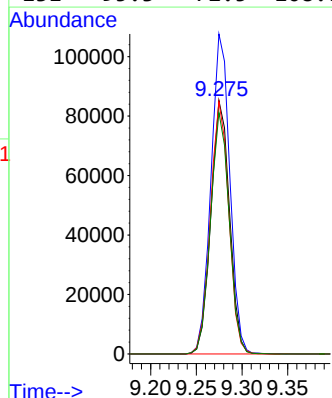
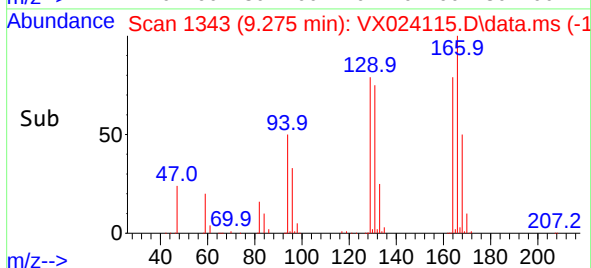
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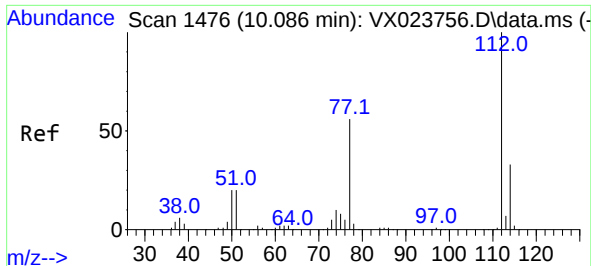


#64
Tetrachloroethene
Concen: 53.324 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



Tgt Ion:164 Resp: 120727
Ion Ratio Lower Upper
164 100
166 126.3 103.4 155.2
129 99.6 70.8 106.2
131 95.3 72.5 108.7





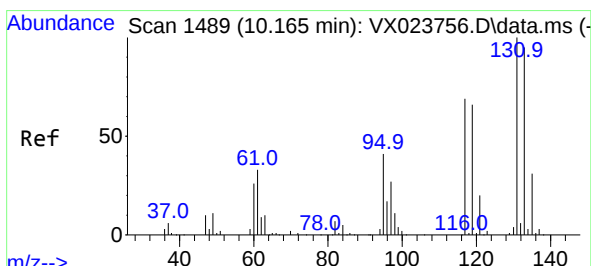
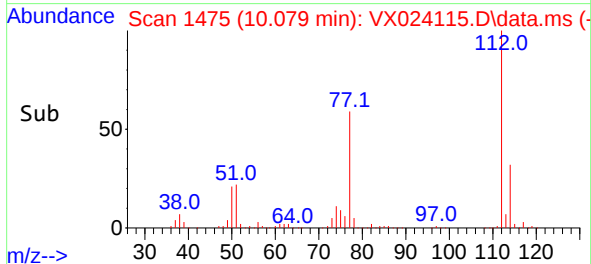
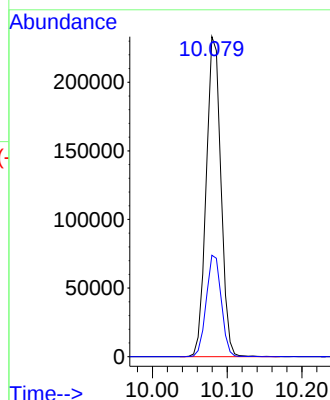
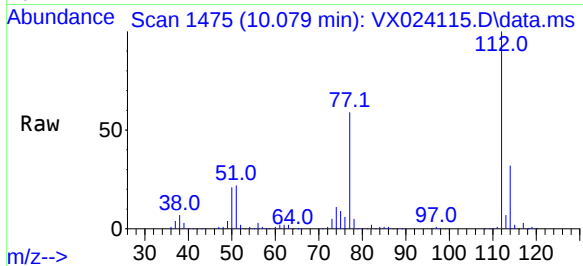
#65
Chlorobenzene
Concen: 53.848 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 318515
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

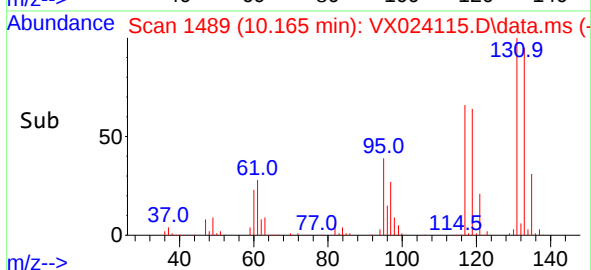
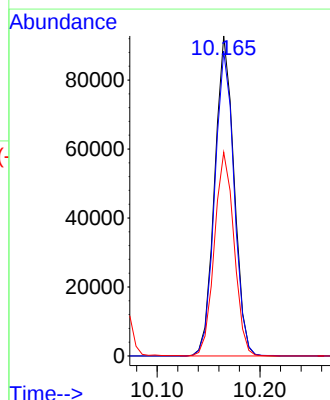
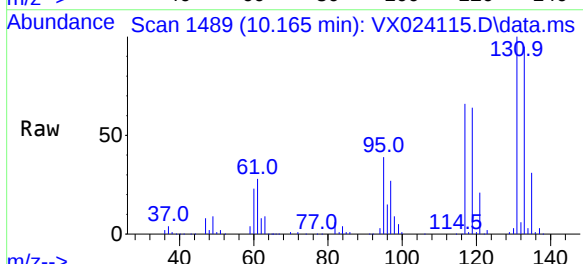
Manual Integrations
APPROVED

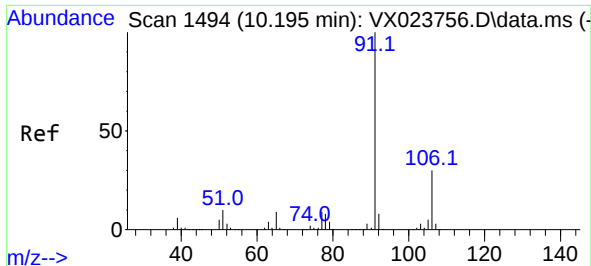
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#66
1,1,1,2-Tetrachloroethane
Concen: 57.458 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

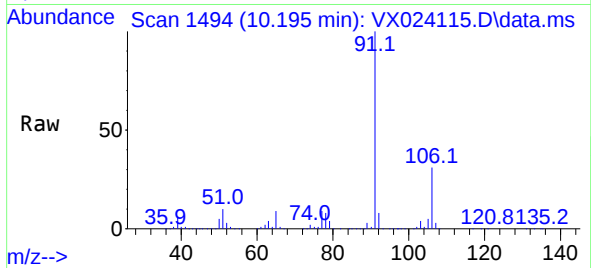
Tgt Ion:131 Resp: 120965
Ion Ratio Lower Upper
131 100
133 95.2 47.7 143.1
119 64.6 32.1 96.5





#67
Ethyl Benzene
Concen: 56.141 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

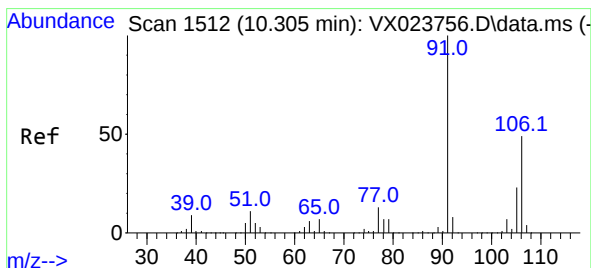
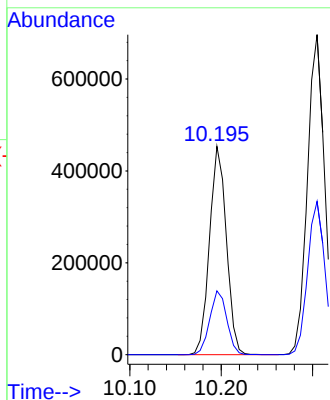
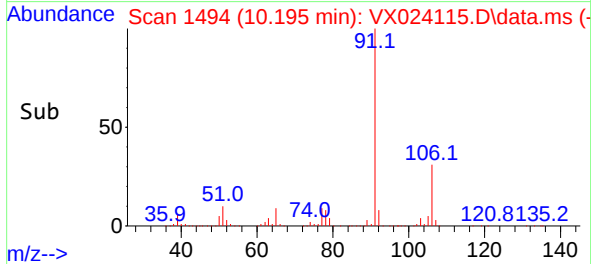
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



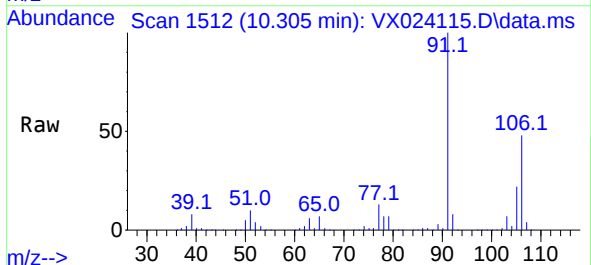
Tgt Ion: 91 Resp: 579899
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

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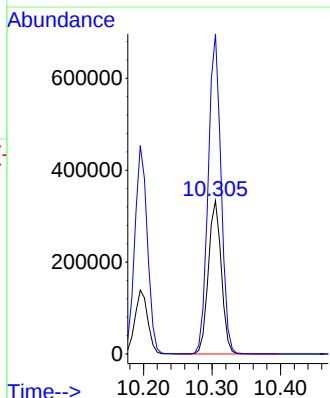
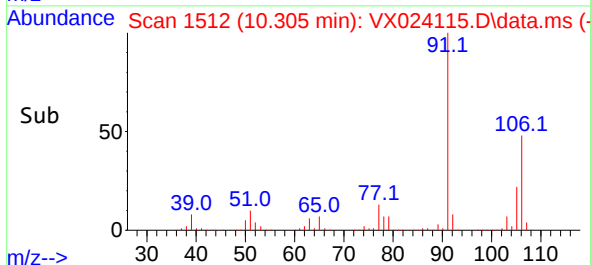
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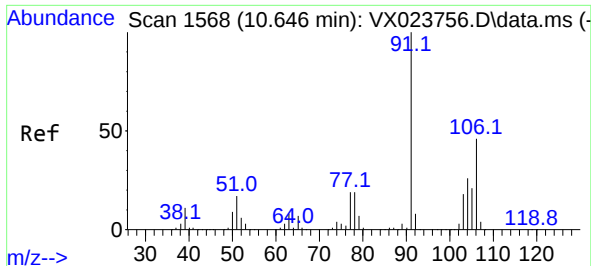


#68
m/p-Xylenes
Concen: 111.368 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



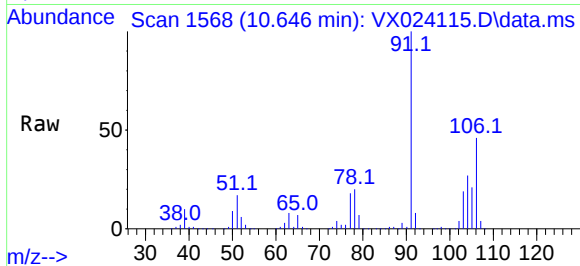
Tgt Ion: 106 Resp: 438161
Ion Ratio Lower Upper
106 100
91 207.6 162.8 244.2





#69
o-Xylene
Concen: 55.176 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

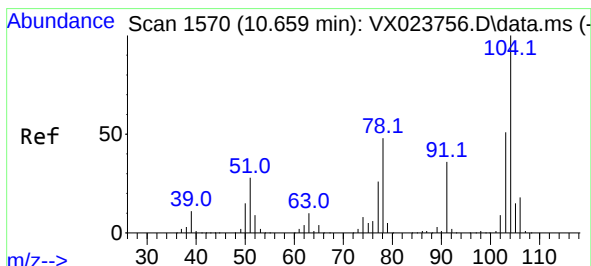
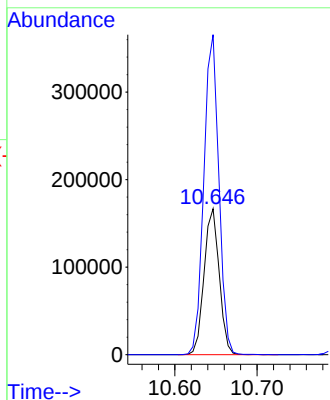
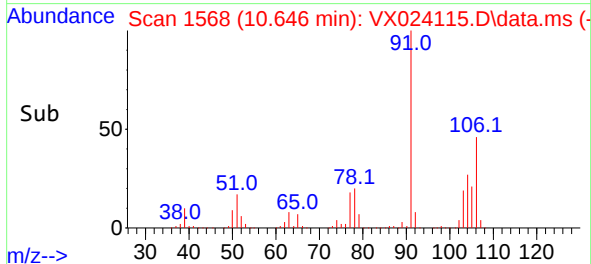
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



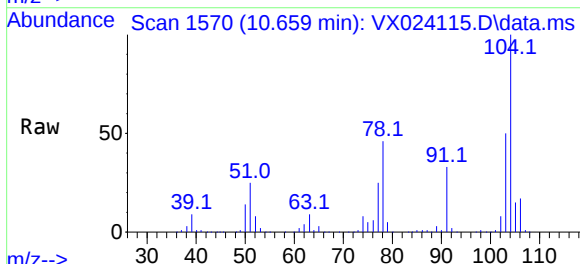
Tgt Ion:106 Resp: 213327
Ion Ratio Lower Upper
106 100
91 217.6 108.1 324.2

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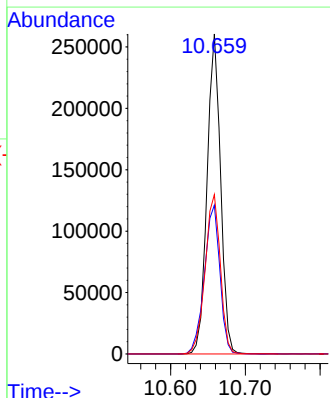
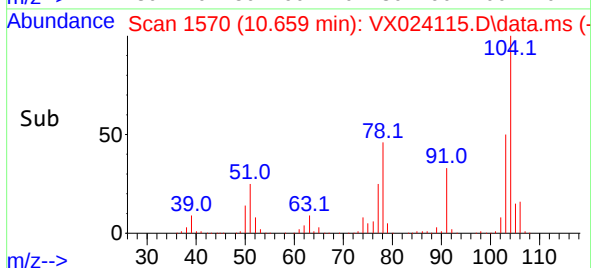
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#70
Styrene
Concen: 51.908 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



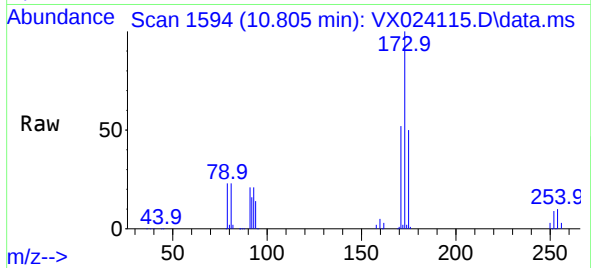
Tgt Ion:104 Resp: 326953
Ion Ratio Lower Upper
104 100
78 53.4 40.0 60.0
103 56.1 43.4 65.0





#71
Bromoform
Concen: 54.673 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

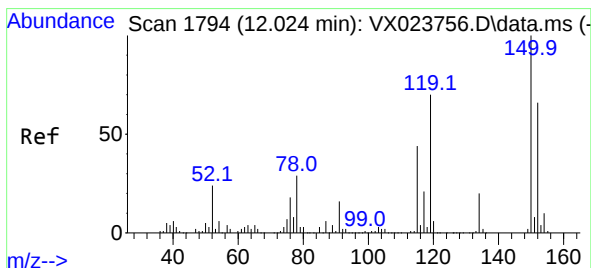
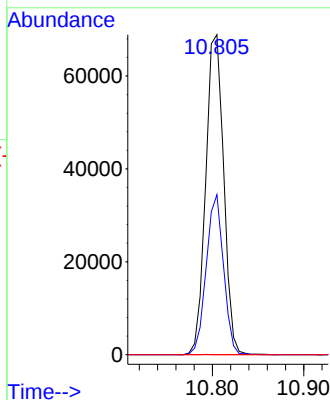
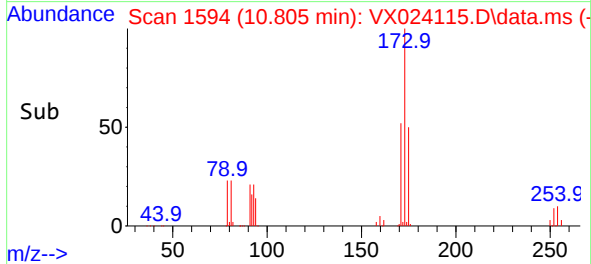
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



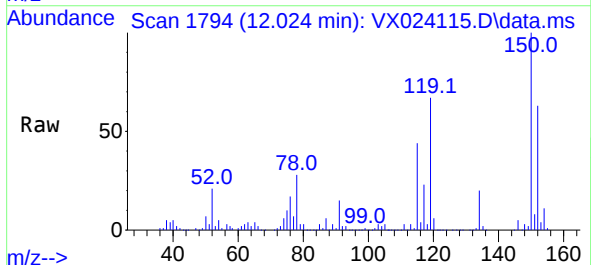
Tgt Ion:173 Resp: 93851
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.1 0.1#

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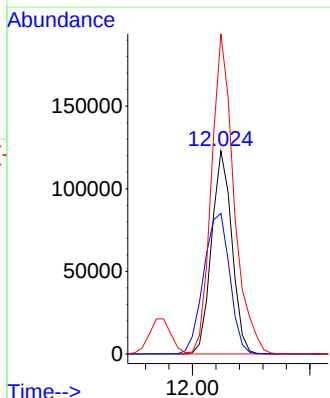
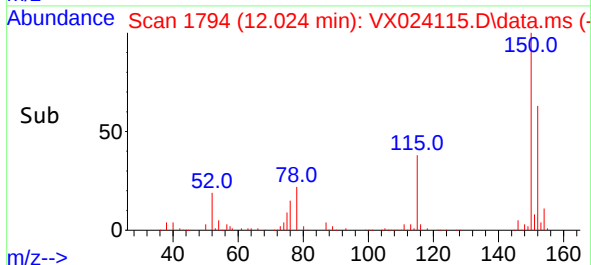
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



Tgt Ion:152 Resp: 147600
Ion Ratio Lower Upper
152 100
115 88.6 41.1 123.3
150 174.7 0.0 349.0





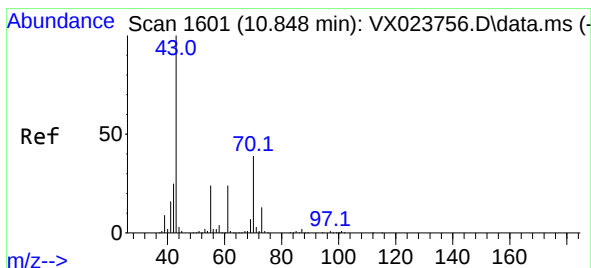
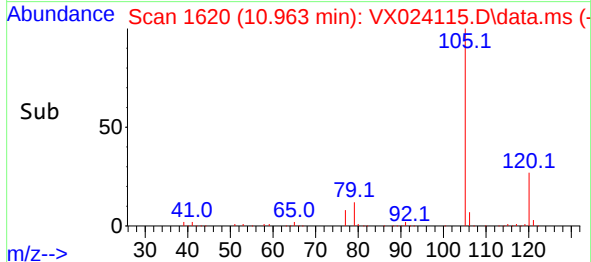
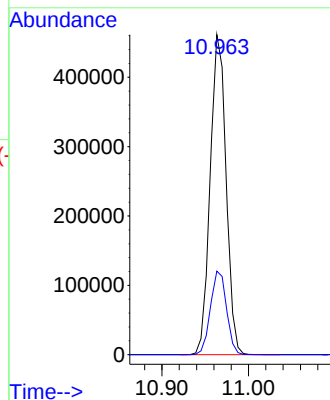
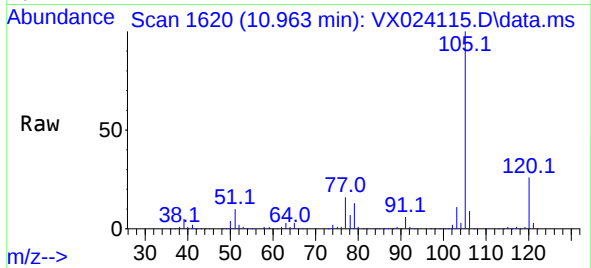
#73
Isopropylbenzene
Concen: 52.252 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 105 Resp: 588268
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

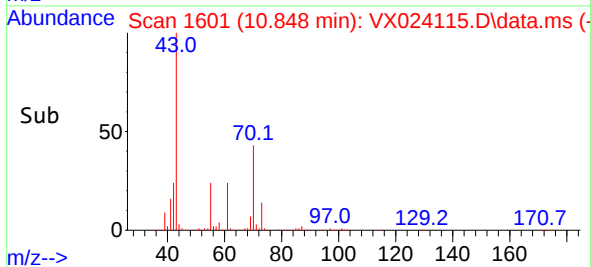
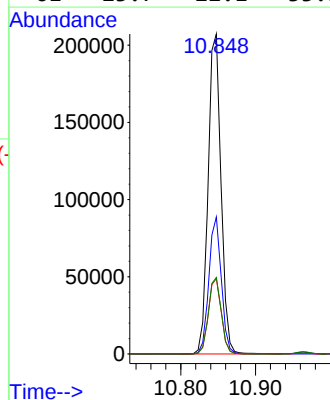
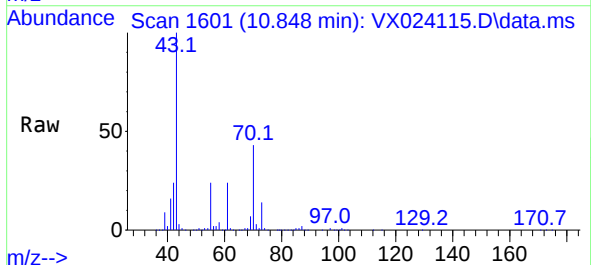
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#74
N-ethyl acetate
Concen: 48.652 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 43 Resp: 247533
Ion Ratio Lower Upper
43 100
70 41.4 39.0 58.6
55 23.6 21.5 32.3
61 23.7 22.1 33.1





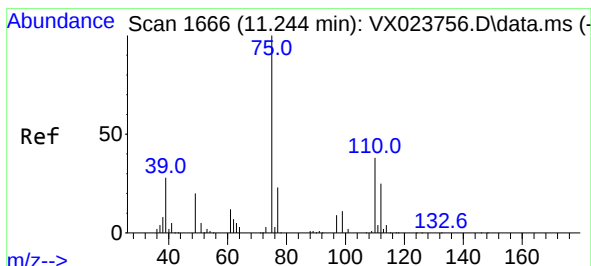
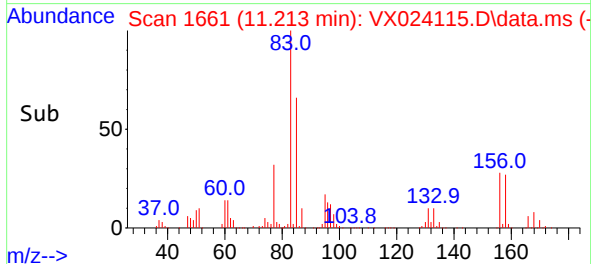
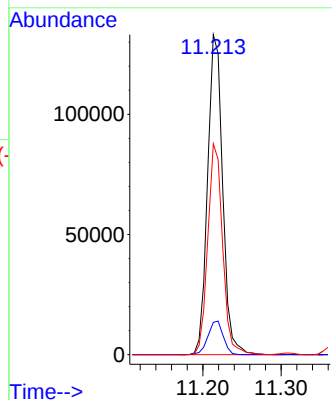
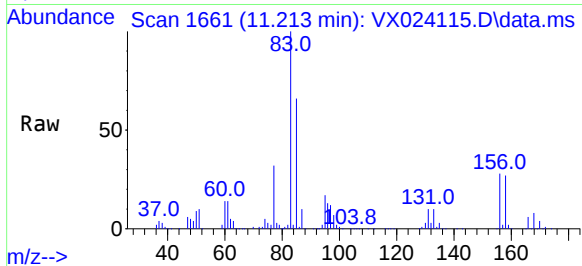
#75
1,1,2,2-Tetrachloroethane
Concen: 48.009 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 83 Resp: 177133
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 65.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

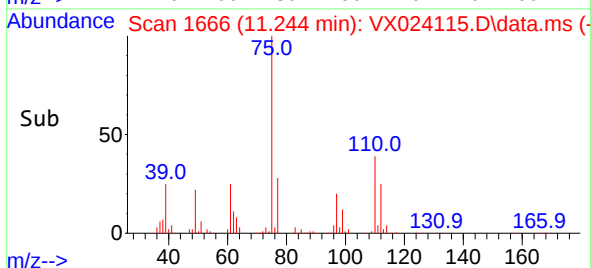
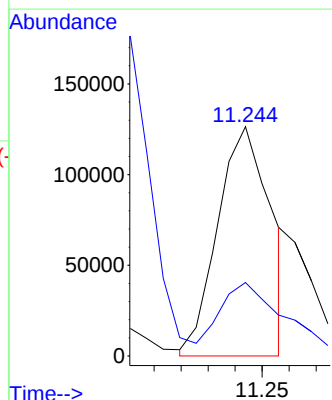
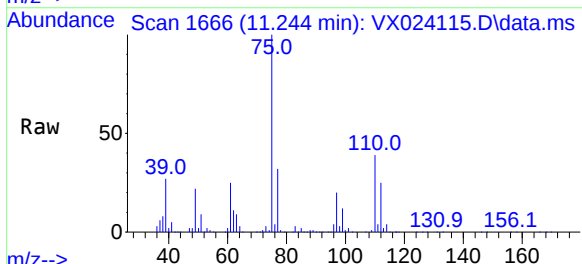
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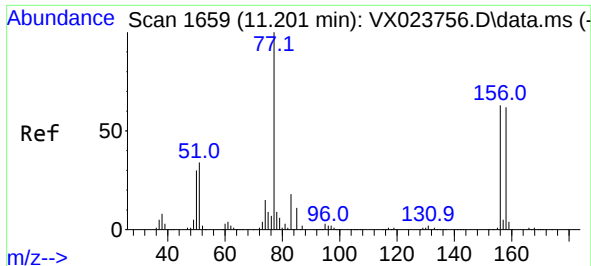
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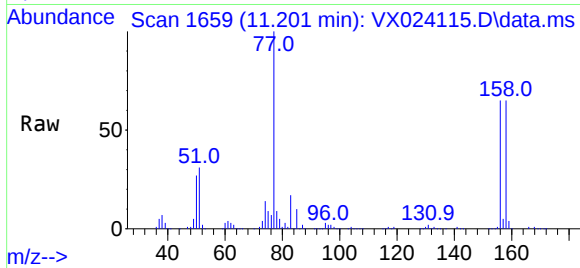
#76
1,2,3-Trichloropropane
Concen: 50.187 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 75 Resp: 172801
Ion Ratio Lower Upper
75 100
77 39.4 19.1 57.5

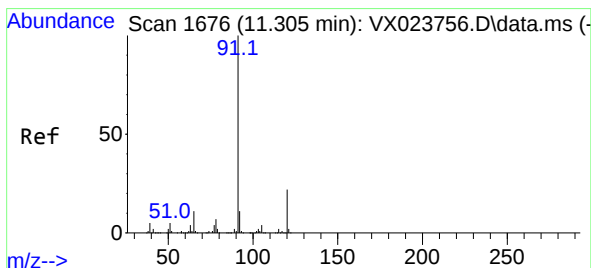
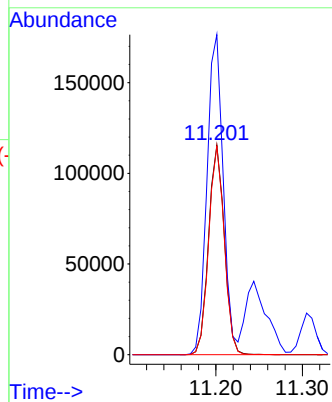
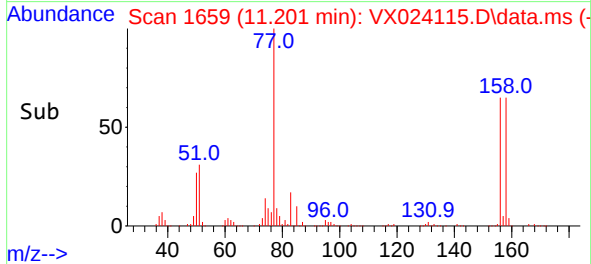




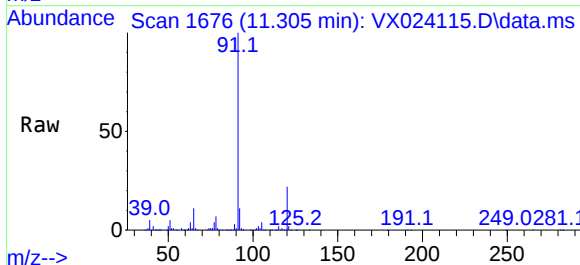
#77
Bromobenzene
Concen: 52.816 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



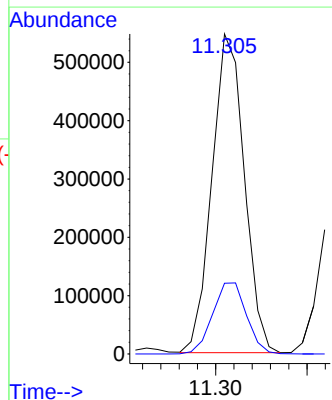
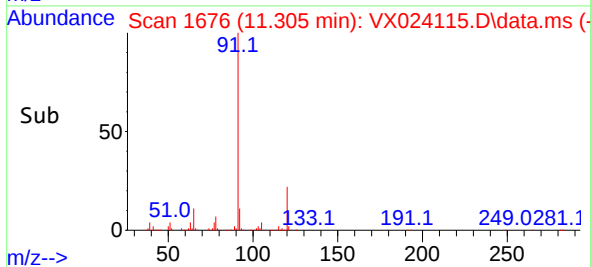
Tgt Ion:156 Resp: 146454
Ion Ratio Lower Upper
156 100
77 156.5 82.8 248.6
158 98.0 49.1 147.4



#78
n-propylbenzene
Concen: 52.274 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



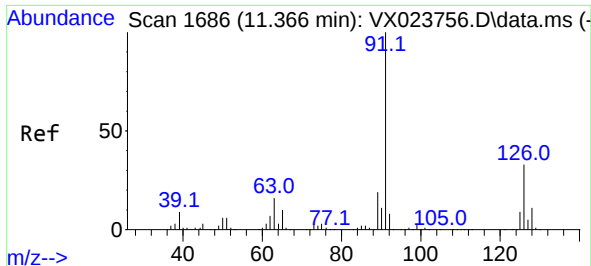
Tgt Ion: 91 Resp: 673114
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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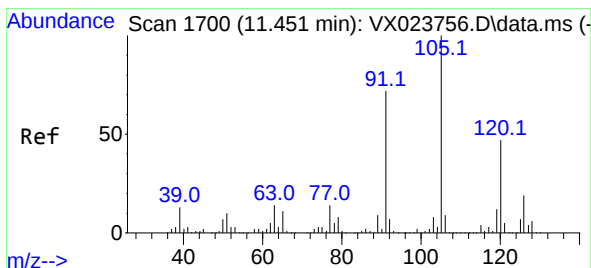
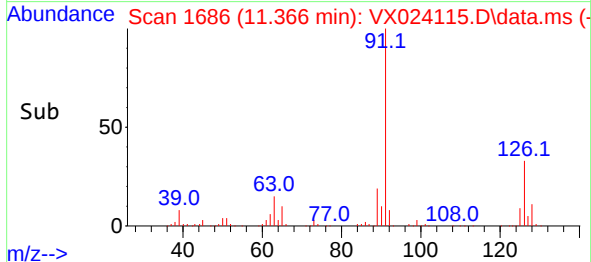
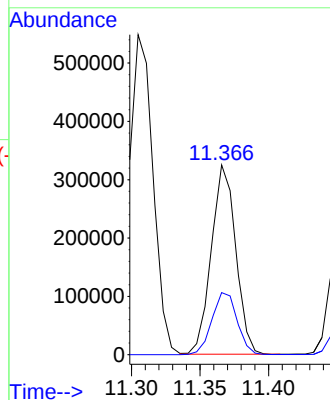
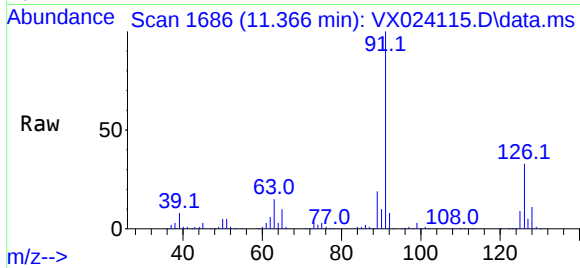
#79
2-Chlorotoluene
Concen: 51.671 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 91 Resp: 402151
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

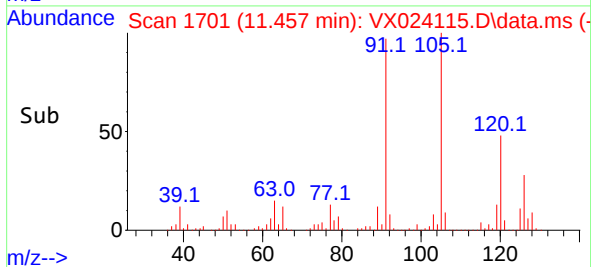
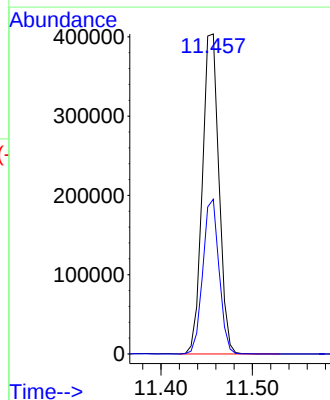
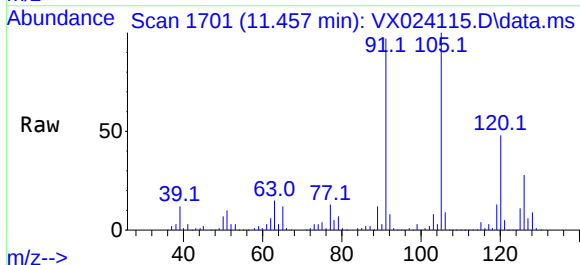
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#80
1,3,5-Trimethylbenzene
Concen: 54.930 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

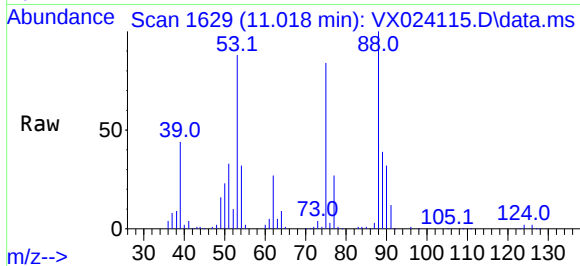
Tgt Ion: 105 Resp: 508204
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 52.206 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

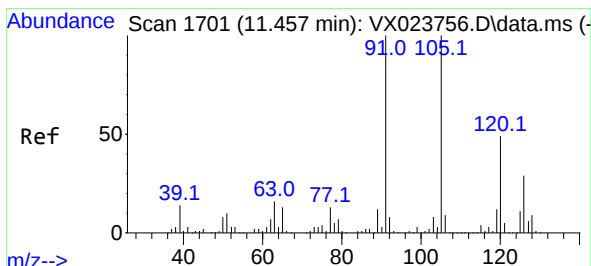
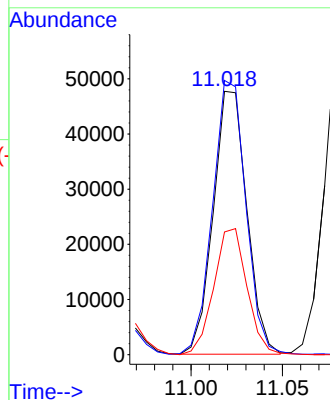
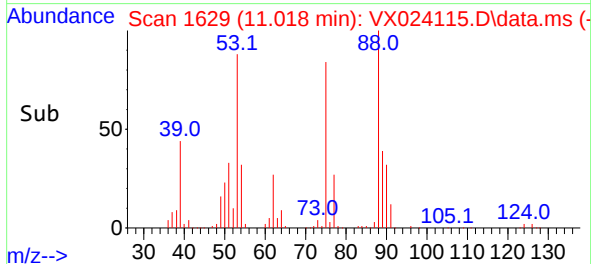
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



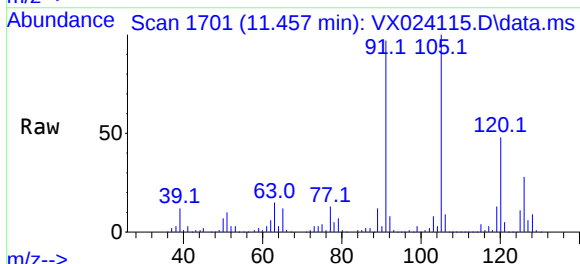
Tgt Ion: 75 Resp: 61108
Ion Ratio Lower Upper
75 100
53 103.4 74.5 111.7
89 47.5 37.9 56.9

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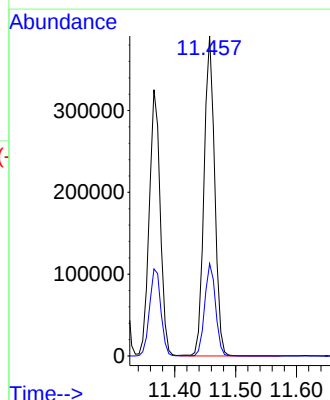
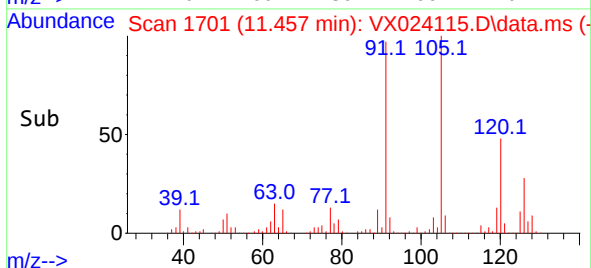
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#82
4-Chlorotoluene
Concen: 53.866 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



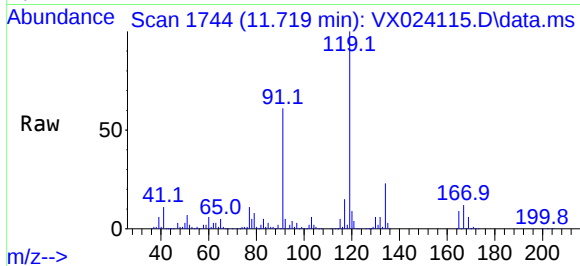
Tgt Ion: 91 Resp: 475859
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 54.474 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

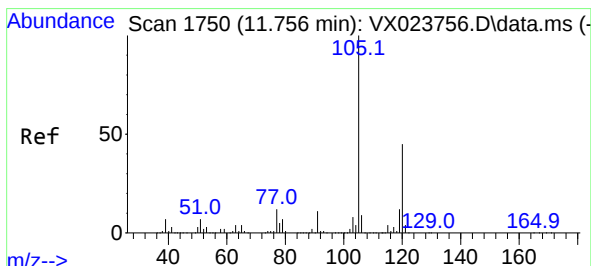
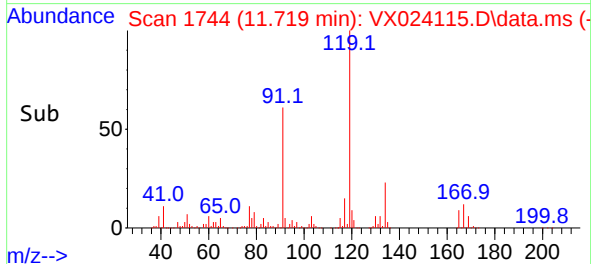
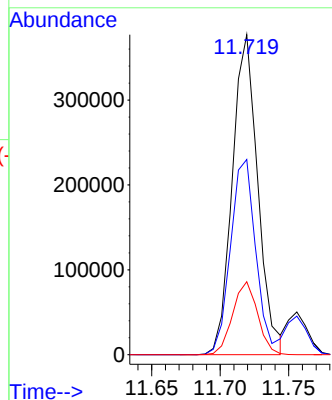
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



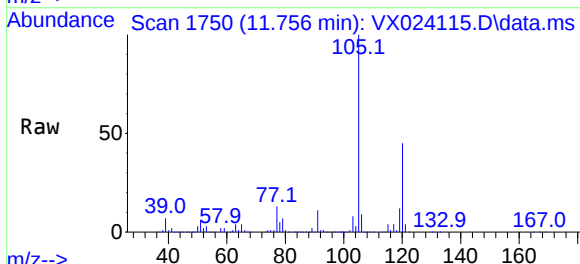
Tgt Ion:119 Resp: 489480
Ion Ratio Lower Upper
119 100
91 60.0 27.9 83.7
134 22.3 11.3 33.9

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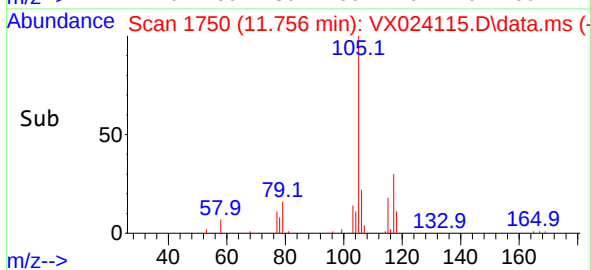
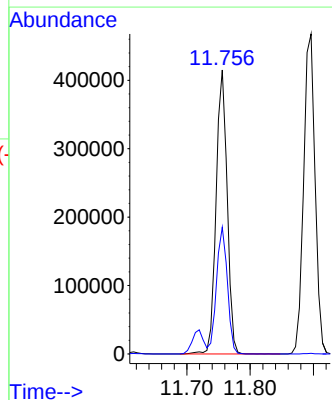
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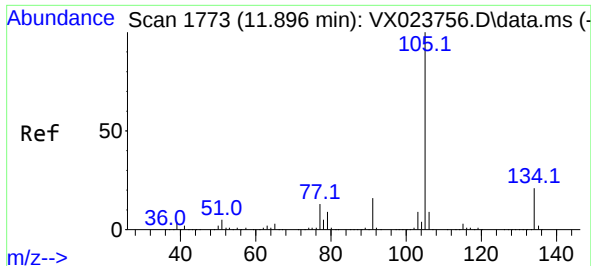


#84
1,2,4-Trimethylbenzene
Concen: 54.542 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



Tgt Ion:105 Resp: 503140
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





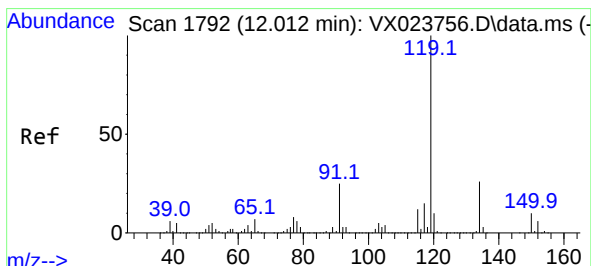
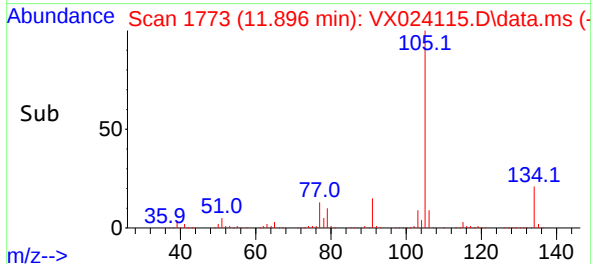
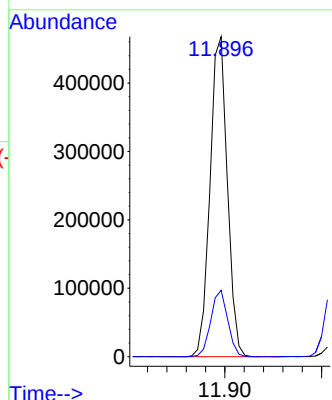
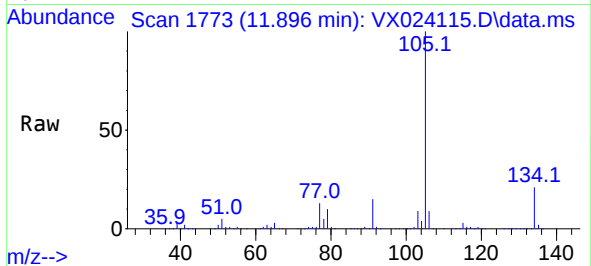
#85
 sec-Butylbenzene
 Concen: 51.146 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024115.D
 Acq: 07 Sep 2021 13:23

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 581846
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 29.8

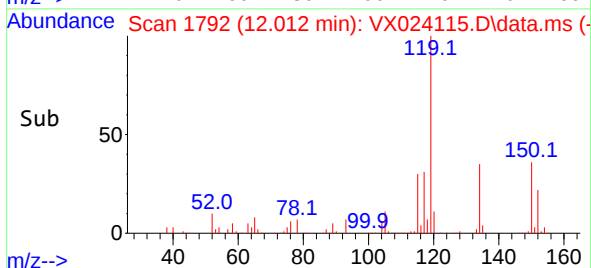
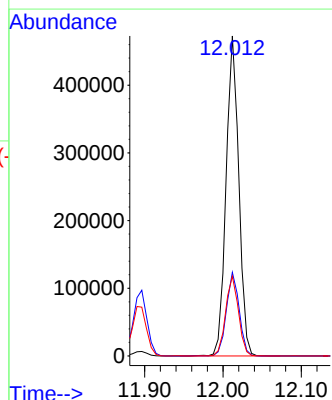
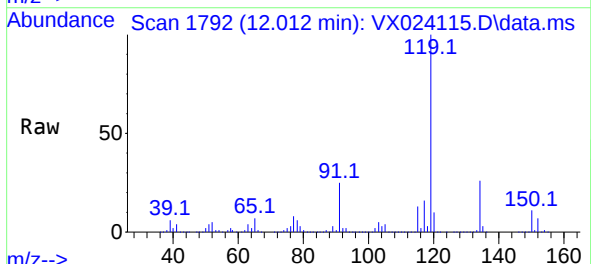
Manual Integrations
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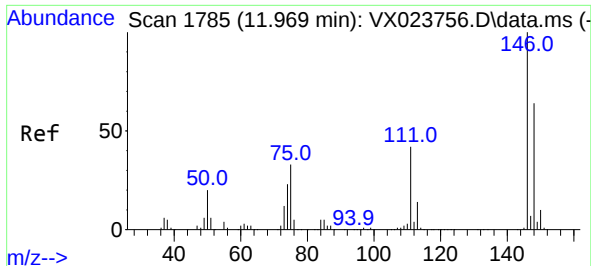
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#86
 p-Isopropyltoluene
 Concen: 57.074 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024115.D
 Acq: 07 Sep 2021 13:23

Tgt Ion:119 Resp: 534376
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 25.2 11.7 35.0





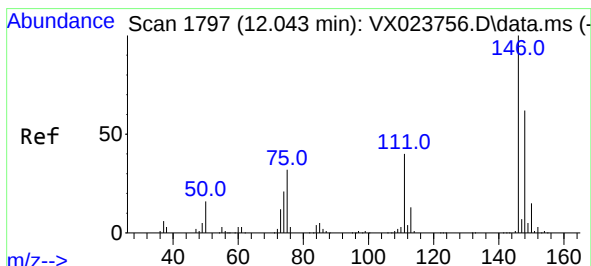
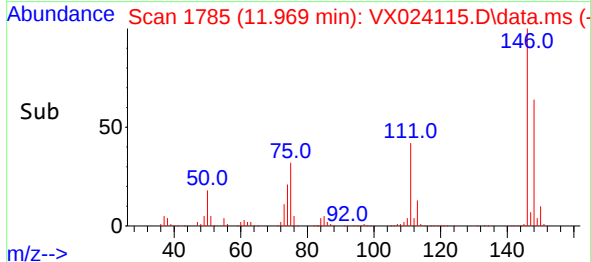
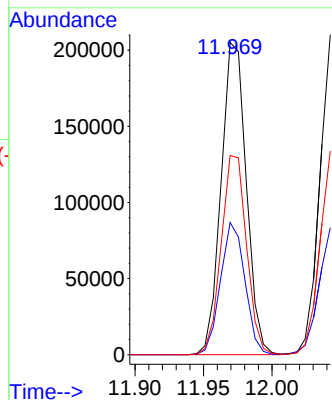
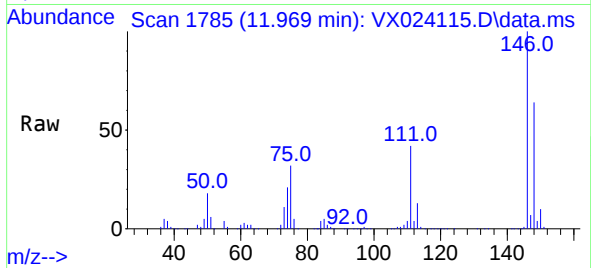
#87
1,3-Dichlorobenzene
Concen: 52.324 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion:146 Resp: 262496
Ion Ratio Lower Upper
146 100
111 41.1 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

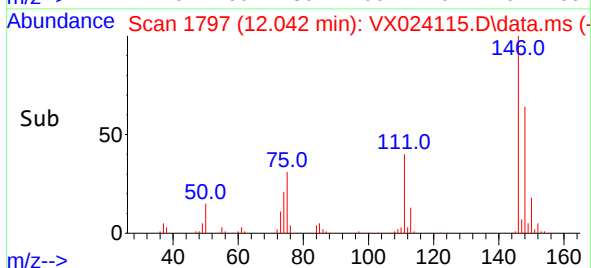
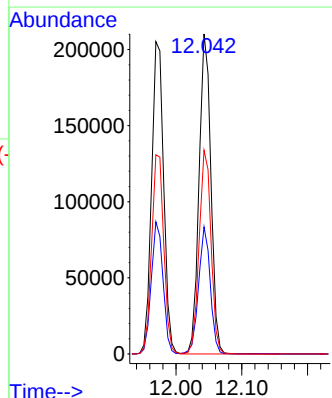
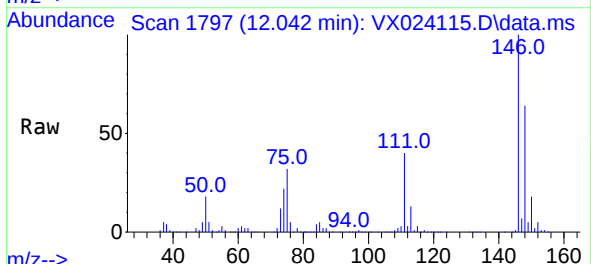
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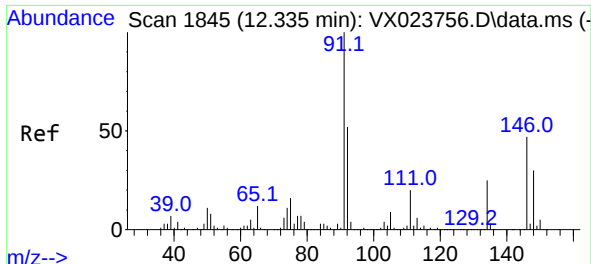
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#88
1,4-Dichlorobenzene
Concen: 52.410 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion:146 Resp: 262236
Ion Ratio Lower Upper
146 100
111 39.2 19.6 58.8
148 64.2 31.6 95.0





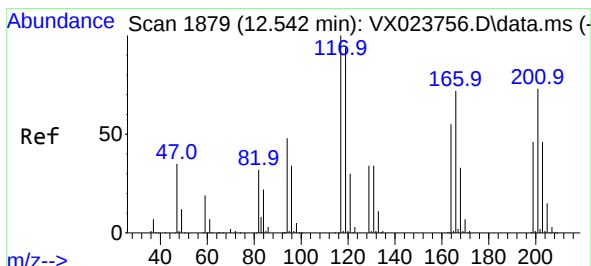
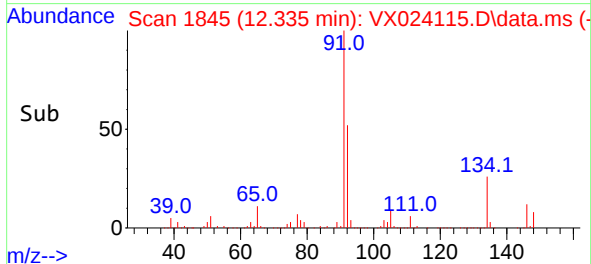
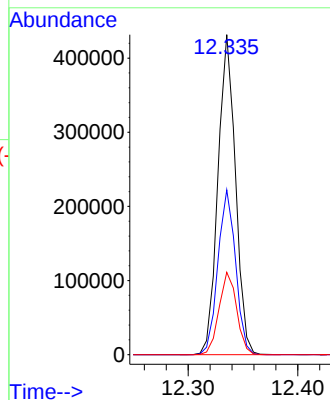
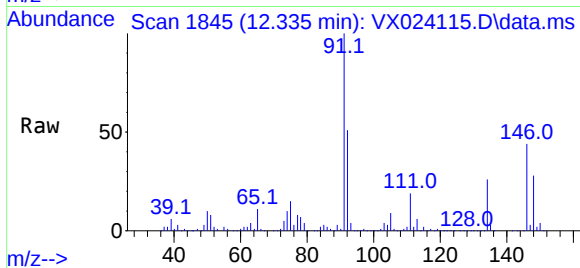
#89
n-Butylbenzene
Concen: 57.460 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 480362
Ion Ratio Lower Upper
91 100
92 51.8 27.4 82.0
134 26.0 13.2 39.5

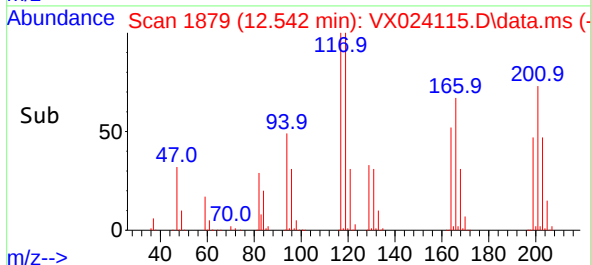
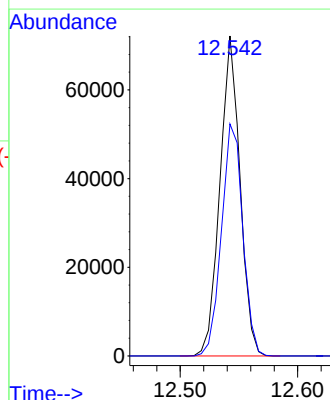
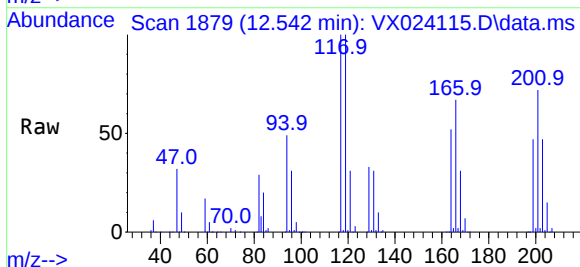
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#90
Hexachloroethane
Concen: 52.495 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 117 Resp: 85800
Ion Ratio Lower Upper
117 100
201 76.8 40.4 121.2





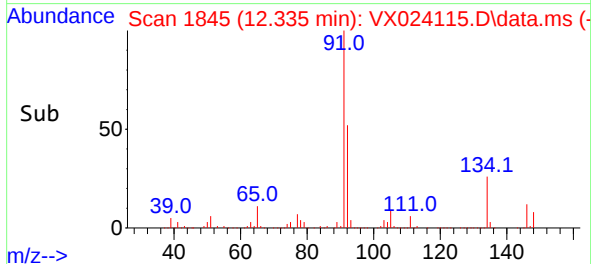
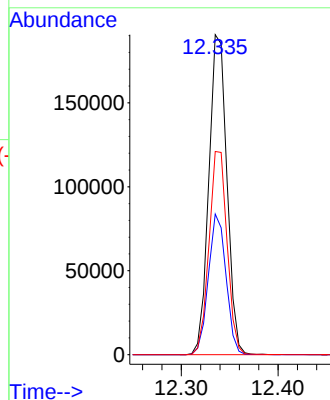
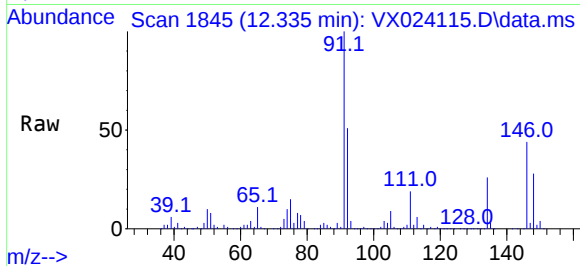
#91
1,2-Dichlorobenzene
Concen: 50.871 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion: 146 Resp: 247243
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

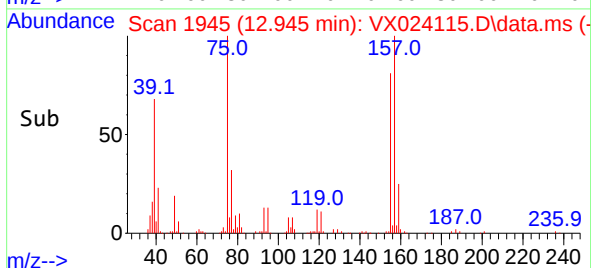
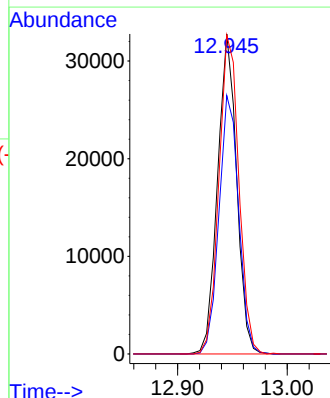
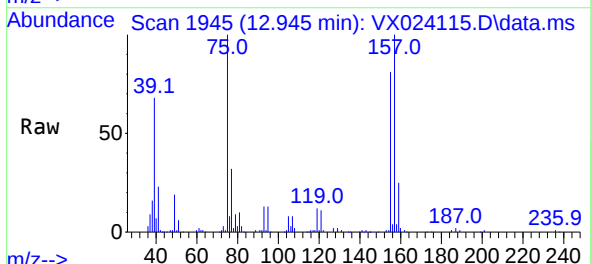
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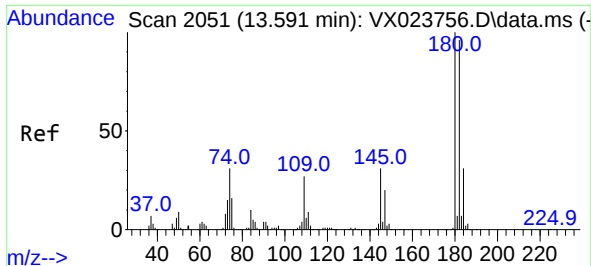
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#92
1,2-Dibromo-3-Chloropropane
Concen: 45.970 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

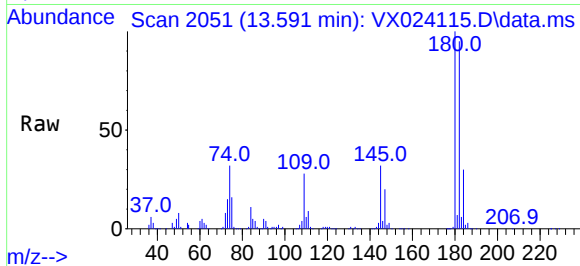
Tgt Ion: 75 Resp: 39611
Ion Ratio Lower Upper
75 100
155 83.3 45.3 135.9
157 104.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 56.180 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

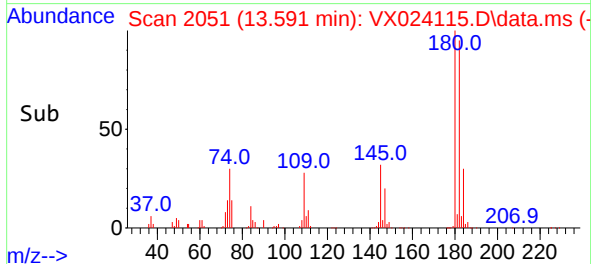
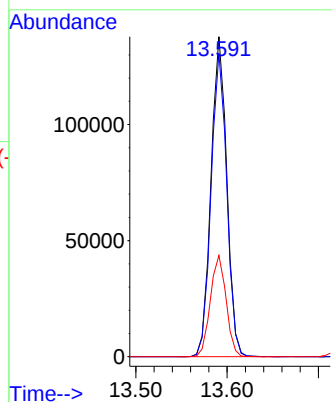
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



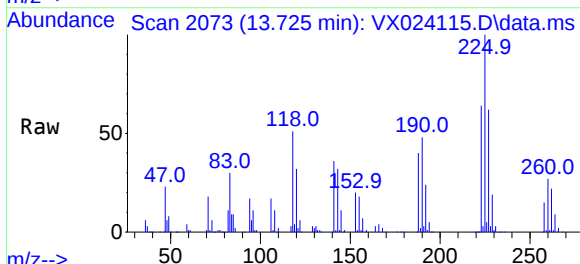
Tgt Ion:180 Resp: 164333
Ion Ratio Lower Upper
180 100
182 94.2 47.7 143.1
145 31.7 15.0 45.0

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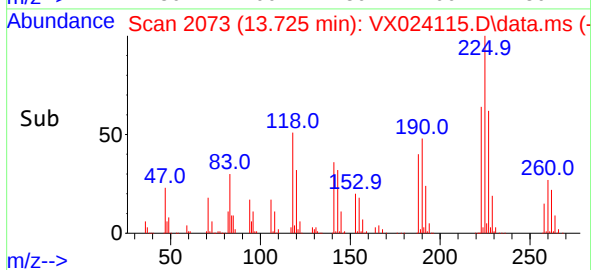
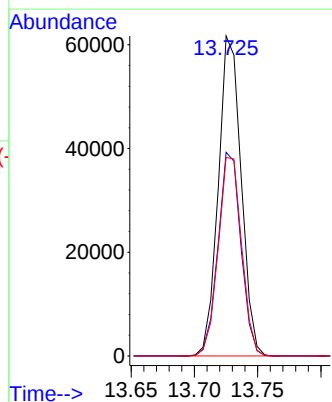
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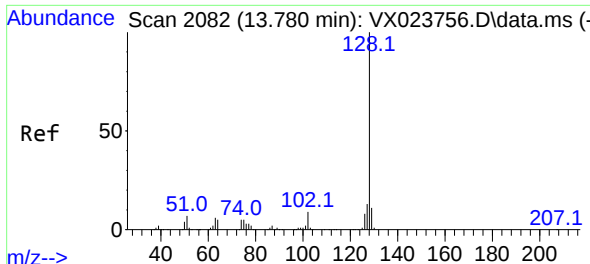


#94
Hexachlorobutadiene
Concen: 59.217 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23



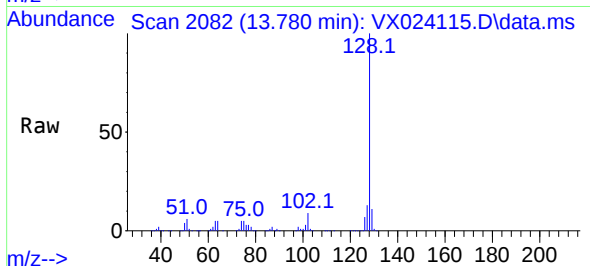
Tgt Ion:225 Resp: 77204
Ion Ratio Lower Upper
225 100
223 63.8 31.1 93.2
227 63.8 31.6 95.0





#95
Naphthalene
Concen: 48.829 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

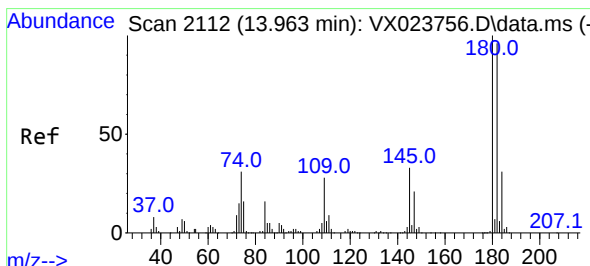
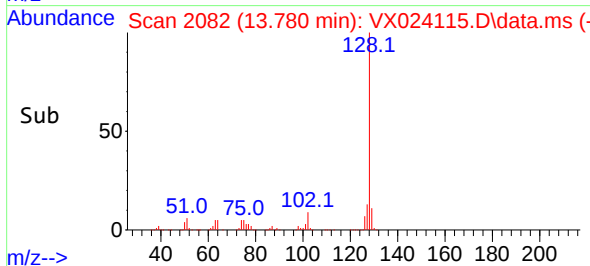
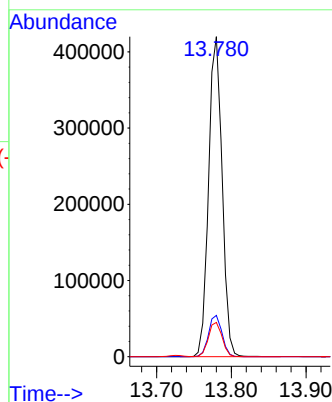
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:	128	Resp:	526825
Ion Ratio	Lower	Upper	
128	100		
127	12.9	10.3	15.5
129	10.9	8.8	13.2

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#96
1,2,3-Trichlorobenzene
Concen: 56.445 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024115.D
Acq: 07 Sep 2021 13:23

Tgt Ion:	180	Resp:	164435
Ion Ratio	Lower	Upper	
180	100		
182	94.3	47.6	142.9
145	33.7	16.1	48.3

