

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060421\
 Data File : VX022454.D
 Acq On : 05 Jun 2021 07:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Jun 05 08:15:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	72575	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	148640	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	134551	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	57324	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	59029	52.727	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 105.460%			
35) Dibromofluoromethane	5.397	113	45423	48.189	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.380%			
50) Toluene-d8	8.653	98	171203	47.150	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 94.300%			
62) 4-Bromofluorobenzene	11.085	95	65153	48.546	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.100%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	42134	47.754	ug/l	99
3) Chloromethane	1.294	50	49839	52.368	ug/l	99
4) Vinyl Chloride	1.374	62	51912	51.548	ug/l	99
5) Bromomethane	1.599	94	29741	50.656	ug/l	98
6) Chloroethane	1.678	64	31971	53.317	ug/l	98
7) Trichlorofluoromethane	1.886	101	73496	50.758	ug/l	94
8) Diethyl Ether	2.136	74	29890	48.000	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.331	101	42346	49.250	ug/l	91
10) Methyl Iodide	2.453	142	49731	53.821	ug/l	95
11) Tert butyl alcohol	2.977	59	73988	288.952	ug/l	100
12) 1,1-Dichloroethene	2.319	96	44658	53.689	ug/l	99
13) Acrolein	2.239	56	40469	238.297	ug/l	100
14) Allyl chloride	2.666	41	80017	52.377	ug/l	97
15) Acrylonitrile	3.075	53	150665	298.878	ug/l	99
16) Acetone	2.386	43	140438	288.095	ug/l	96
17) Carbon Disulfide	2.514	76	105731	48.533	ug/l	100
18) Methyl Acetate	2.709	43	77325	59.645	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	155956	54.733	ug/l	97
20) Methylene Chloride	2.794	84	55105	50.913	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	49257	54.443	ug/l	93
22) Diisopropyl ether	3.770	45	169135	57.480	ug/l #	93
23) Vinyl Acetate	3.733	43	817543	288.568	ug/l	96
24) 1,1-Dichloroethane	3.617	63	96337	55.791	ug/l	99
25) 2-Butanone	4.568	43	240360	304.781	ug/l	91
26) 2,2-Dichloropropane	4.483	77	40769	26.597	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	59304	53.899	ug/l	96
28) Bromochloromethane	4.903	49	44385	52.984	ug/l #	78
29) Tetrahydrofuran	5.019	42	139721	297.668	ug/l	89
30) Chloroform	5.105	83	95617	53.593	ug/l	98
31) Cyclohexane	5.477	56	75591	53.732	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	79448	52.112	ug/l	98
36) 1,1-Dichloropropene	5.702	75	70041	50.959	ug/l	98
37) Ethyl Acetate	4.727	43	90529	53.730	ug/l	94
38) Carbon Tetrachloride	5.684	117	63699	47.377	ug/l	96
39) Methylcyclohexane	7.385	83	73470	47.131	ug/l	99
40) Benzene	6.044	78	220562	52.154	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	48599	53.917	ug/l	94
42) 1,2-Dichloroethane	6.092	62	78632	53.073	ug/l	97
43) Isopropyl Acetate	6.348	43	150485	54.604	ug/l	93
44) Trichloroethene	7.135	130	50497	48.052	ug/l	95
45) 1,2-Dichloropropane	7.440	63	57341	53.153	ug/l	99
46) Dibromomethane	7.586	93	37882	51.759	ug/l #	85
47) Bromodichloromethane	7.830	83	71734	48.980	ug/l	99
48) Methyl methacrylate	7.702	41	70437	55.459	ug/l	90
49) 1,4-Dioxane	7.665	88	28739	1162.193	ug/l	99
51) 4-Methyl-2-Pentanone	8.580	43	475239	287.879	ug/l	90
52) Toluene	8.720	92	133887	49.992	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	74782	44.235	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	82103	45.173	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	54067	49.729	ug/l	97
56) Ethyl methacrylate	9.122	69	93576	53.254	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	99014	53.341	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	228927	240.887	ug/l	95
59) 2-Hexanone	9.433	43	359697	289.705	ug/l	90
60) Dibromochloromethane	9.525	129	48774	46.112	ug/l	97
61) 1,2-Dibromoethane	9.610	107	57159	52.802	ug/l	98
64) Tetrachloroethene	9.275	164	40241	45.553	ug/l	90
65) Chlorobenzene	10.079	112	139152	49.681	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	47495	48.800	ug/l	98
67) Ethyl Benzene	10.195	91	259253	50.315	ug/l	100
68) m/p-Xylenes	10.305	106	191059	98.113	ug/l	97
69) o-Xylene	10.646	106	94462	49.876	ug/l	99
70) Styrene	10.659	104	157822	50.867	ug/l	98
71) Bromoform	10.805	173	29615	39.996	ug/l #	100
73) Isopropylbenzene	10.963	105	243441	50.176	ug/l	98
74) N-amyl acetate	10.848	43	135336	58.768	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	88683	55.147	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	78407m	55.443	ug/l	
77) Bromobenzene	11.201	156	51690	50.247	ug/l	83
78) n-propylbenzene	11.305	91	290945	51.197	ug/l	97
79) 2-Chlorotoluene	11.366	91	171779	49.837	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	204962	50.971	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	23002	38.538	ug/l	93
82) 4-Chlorotoluene	11.457	91	198577	50.007	ug/l	97
83) tert-Butylbenzene	11.719	119	192728	49.974	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	207021	51.148	ug/l	98
85) sec-Butylbenzene	11.896	105	245172	50.027	ug/l	98
86) p-Isopropyltoluene	12.012	119	201493	48.679	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	98554	49.688	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	98285	47.940	ug/l	96
89) n-Butylbenzene	12.335	91	184134	48.092	ug/l	98
90) Hexachloroethane	12.542	117	30807	45.034	ug/l	74
91) 1,2-Dichlorobenzene	12.341	146	98353	51.625	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18008	52.331	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	56061	48.766	ug/l	96
94) Hexachlorobutadiene	13.731	225	18155	40.461	ug/l	97
95) Naphthalene	13.780	128	239258	53.367	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	56325	48.606	ug/l	97

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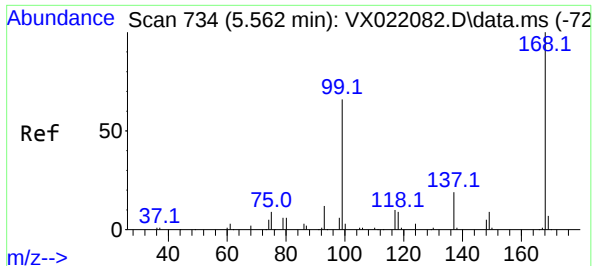
Manual Integrations
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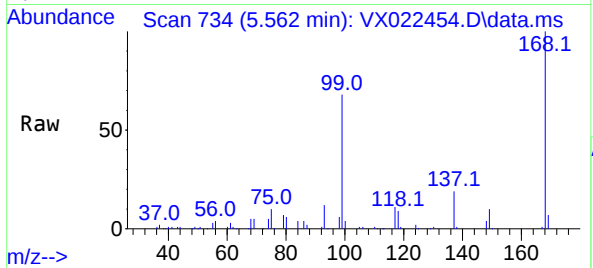
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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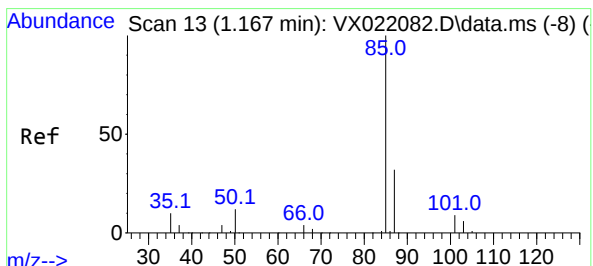
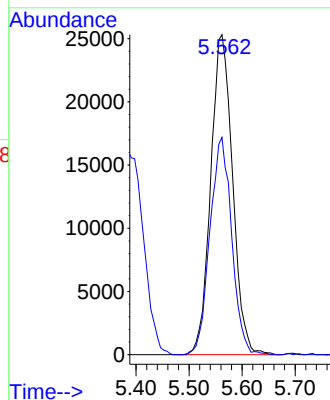
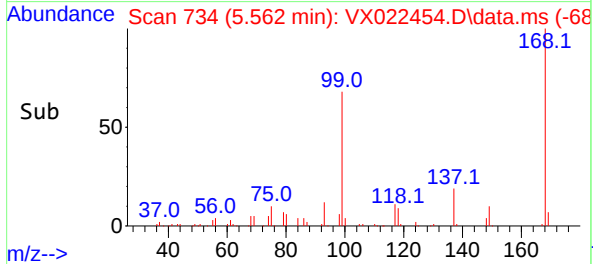
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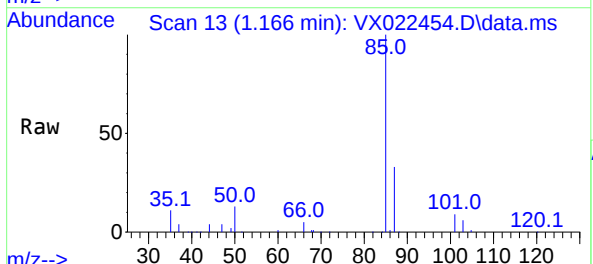
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
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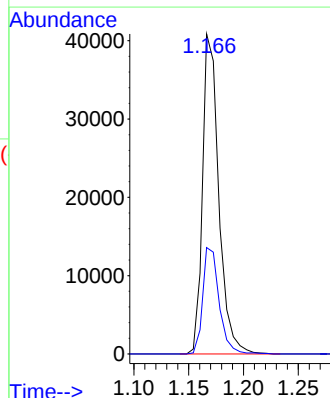
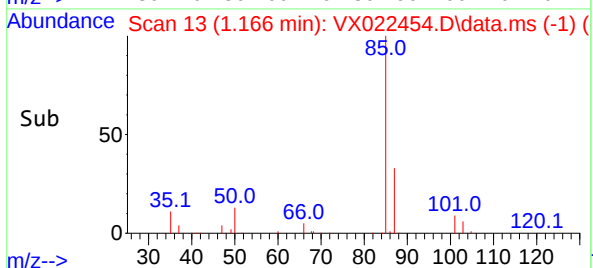
Tgt Ion: 168 Resp: 72575
Ion Ratio Lower Upper
168 100
99 67.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 47.754 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



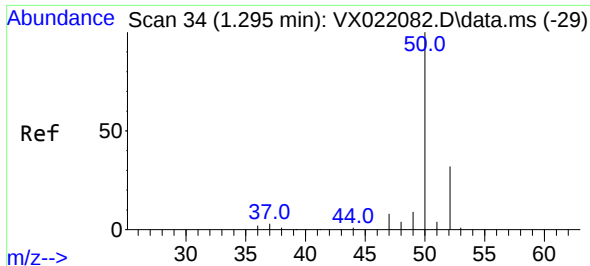
Tgt Ion: 85 Resp: 42134
Ion Ratio Lower Upper
85 100
87 33.3 16.4 49.2



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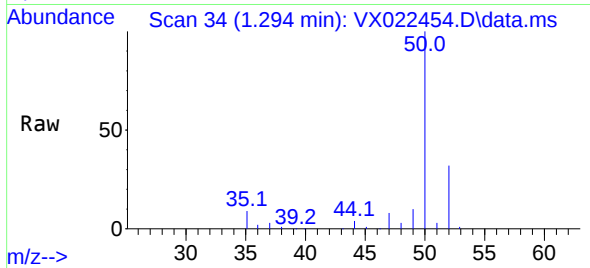
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#3
Chloromethane
Concen: 52.368 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

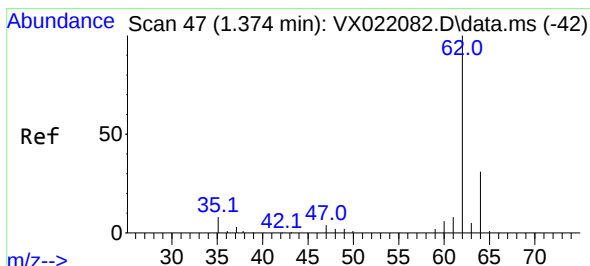
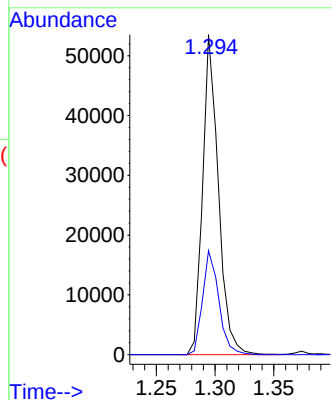
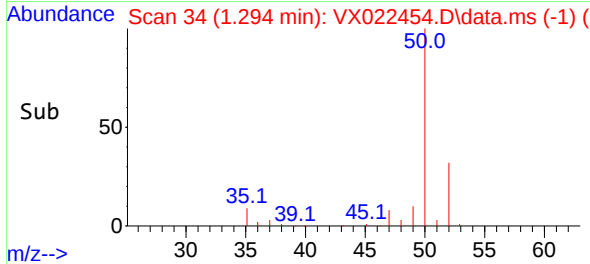
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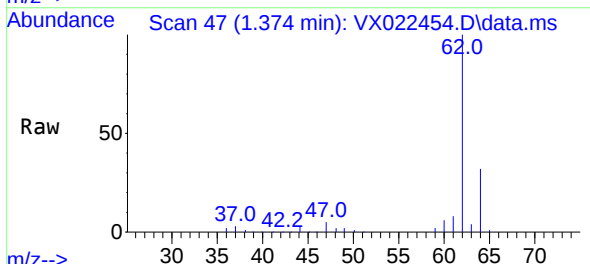
Tgt Ion: 50 Resp: 49839
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

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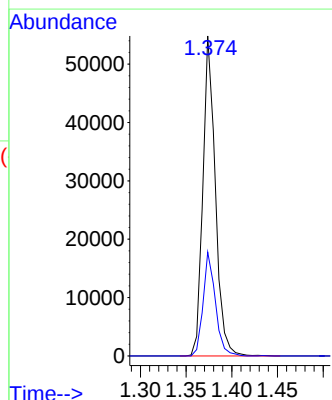
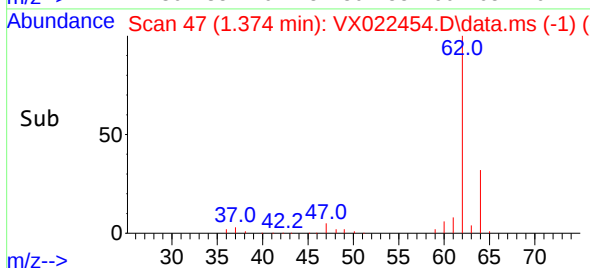
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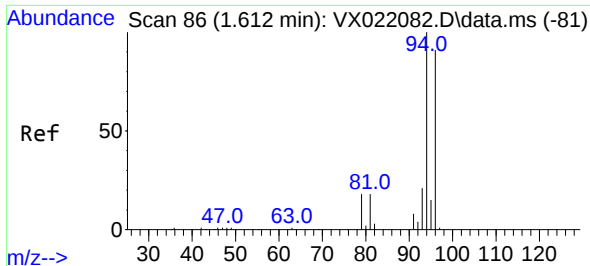


#4
Vinyl Chloride
Concen: 51.548 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
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Acq: 05 Jun 2021 07:55



Tgt Ion: 62 Resp: 51912
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





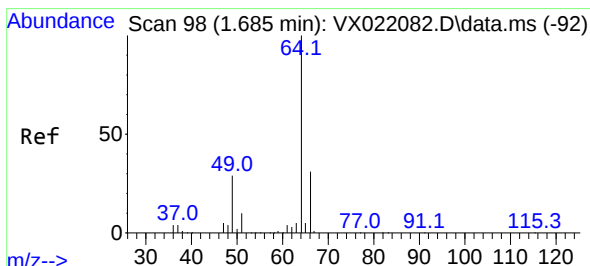
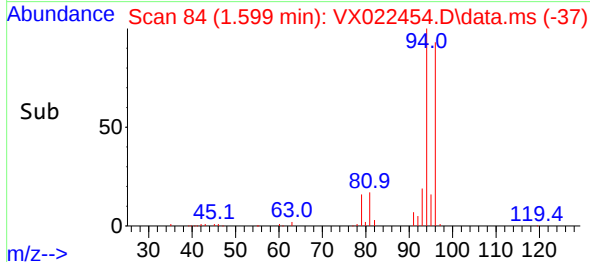
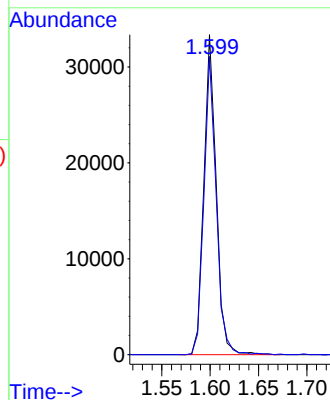
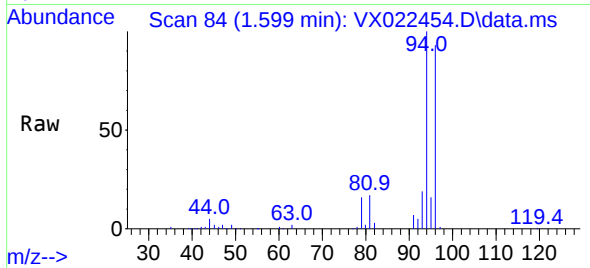
#5
Bromomethane
Concen: 50.656 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022454.D
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Tgt Ion: 94 Resp: 29741
Ion Ratio Lower Upper
94 100
96 93.1 76.4 114.6

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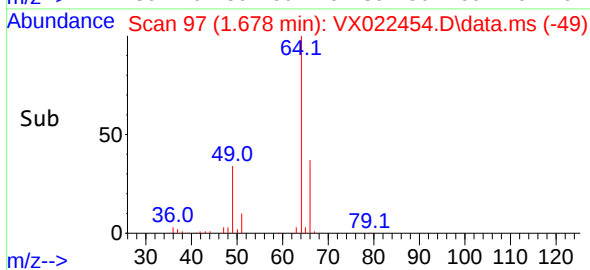
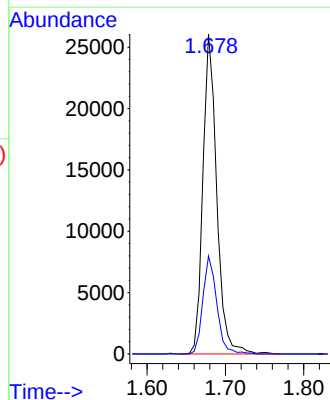
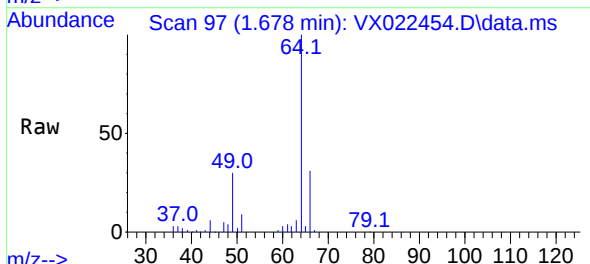
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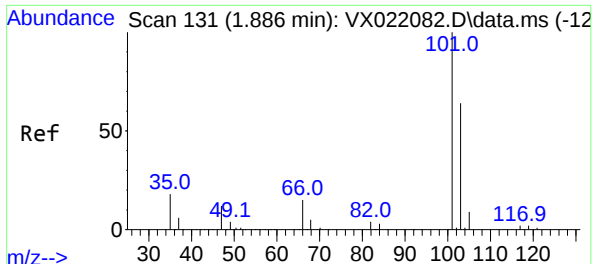
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#6
Chloroethane
Concen: 53.317 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.007 min
Lab File: VX022454.D
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Tgt Ion: 64 Resp: 31971
Ion Ratio Lower Upper
64 100
66 30.6 25.4 38.0





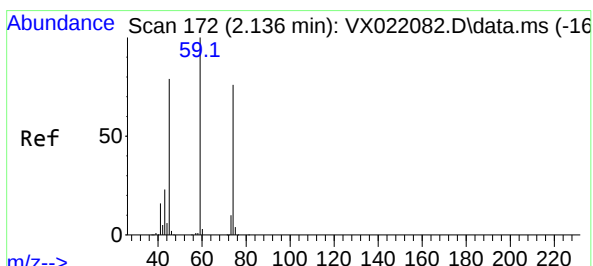
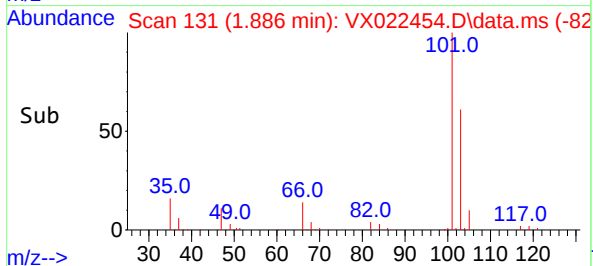
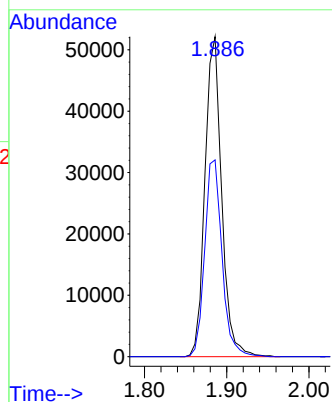
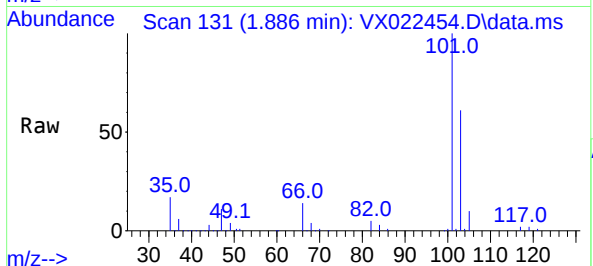
#7
Trichlorofluoromethane
Concen: 50.758 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022454.D
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Tgt Ion:101 Resp: 73496
Ion Ratio Lower Upper
101 100
103 61.5 53.2 79.8

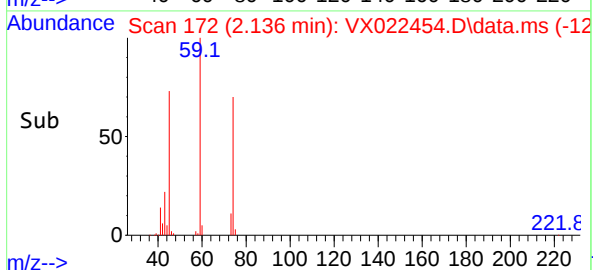
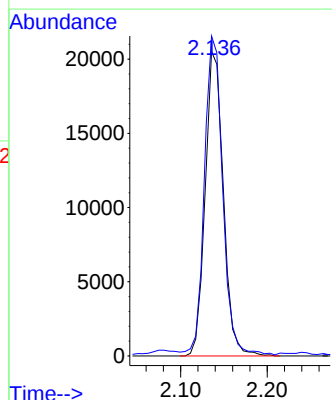
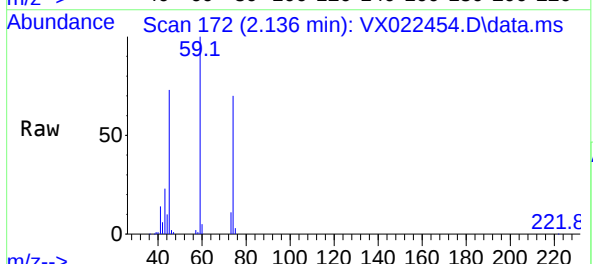
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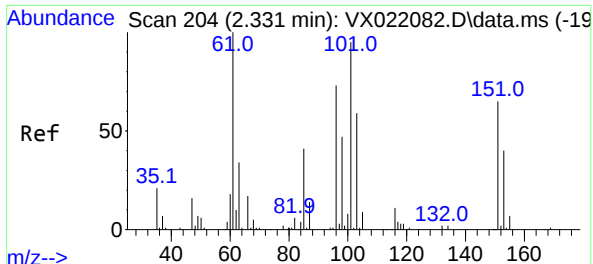
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#8
Diethyl Ether
Concen: 48.000 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022454.D
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Tgt Ion: 74 Resp: 29890
Ion Ratio Lower Upper
74 100
45 104.7 44.5 133.5





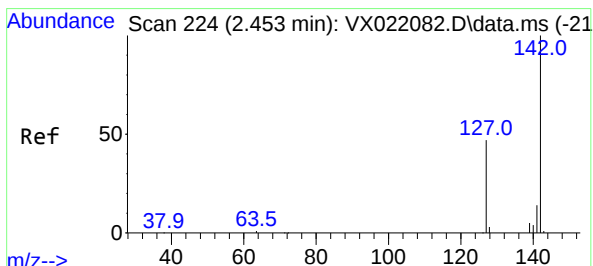
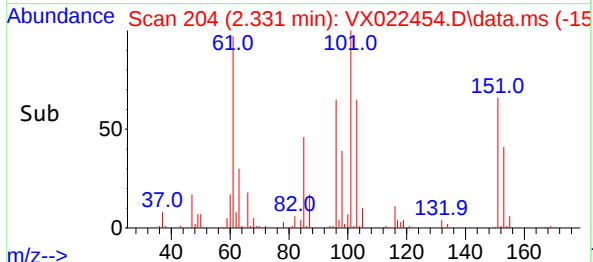
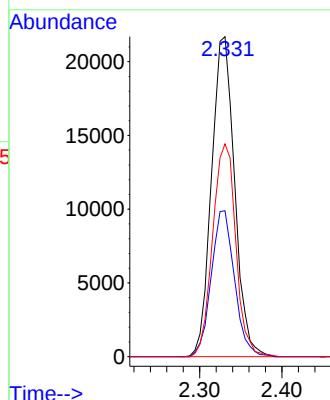
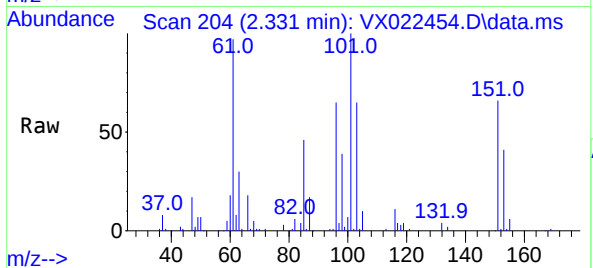
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.250 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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Tgt Ion:	101	Resp:	42346
Ion	Ratio	Lower	Upper
101	100		
85	45.9	34.9	52.3
151	66.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

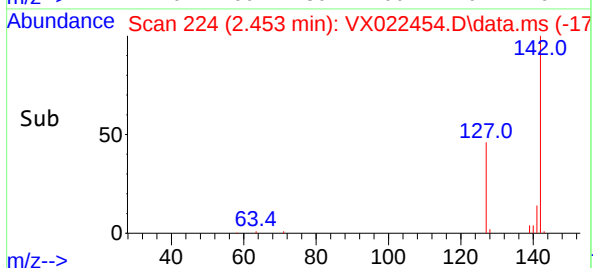
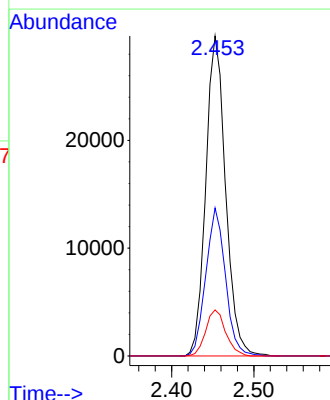
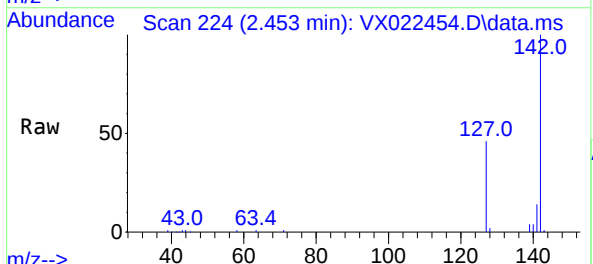
Manual Integrations
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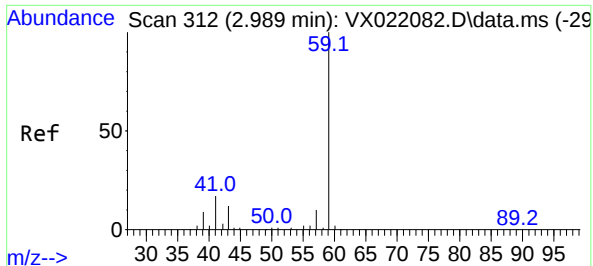
MMDadoda
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#10
Methyl Iodide
Concen: 53.821 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

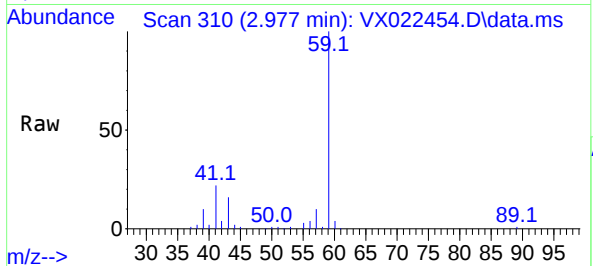
Tgt Ion:	142	Resp:	49731
Ion	Ratio	Lower	Upper
142	100		
127	45.8	33.3	49.9
141	14.5	11.4	17.0





#11
Tert butyl alcohol
Concen: 288.952 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

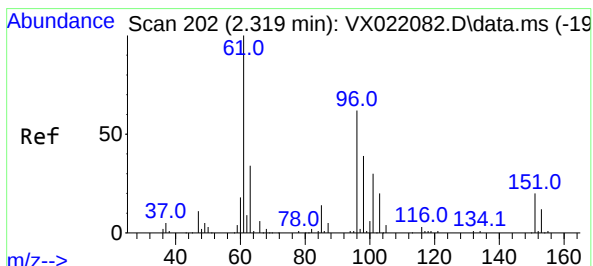
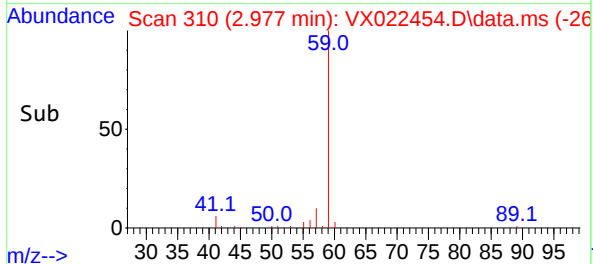
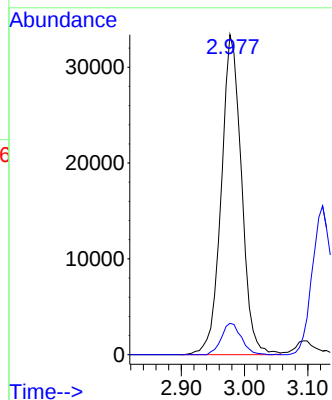
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



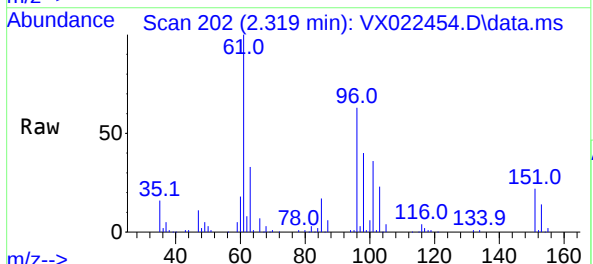
Tgt Ion: 59 Resp: 73988
Ion Ratio Lower Upper
59 100
57 9.7 7.8 11.8

Manual Integrations
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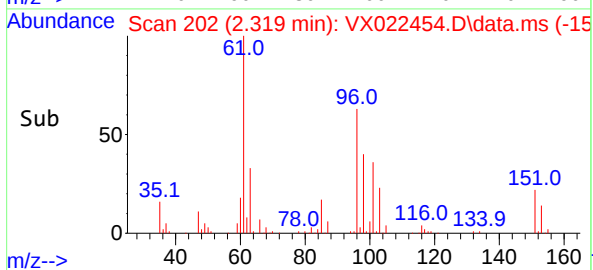
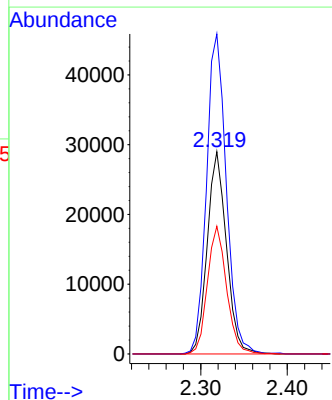
MMDadoda
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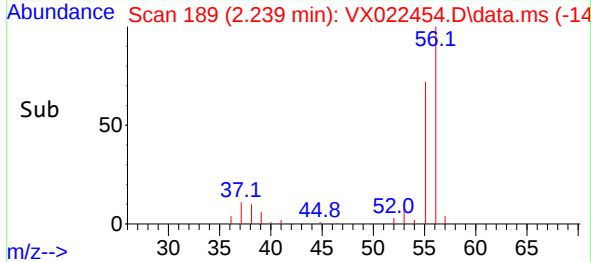
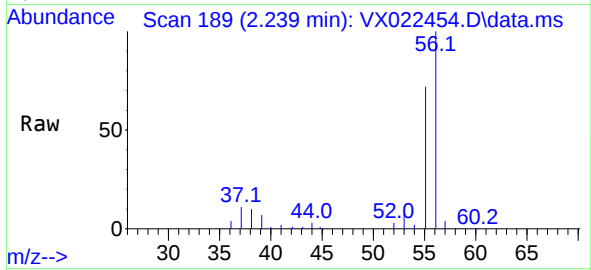
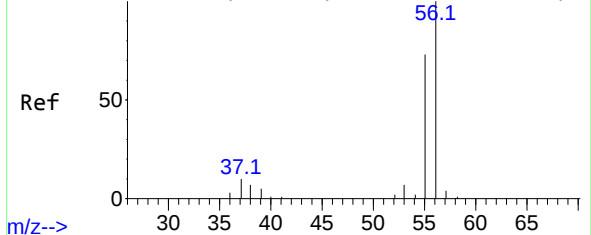
#12
1,1-Dichloroethene
Concen: 53.689 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



Tgt Ion: 96 Resp: 44658
Ion Ratio Lower Upper
96 100
61 158.2 124.6 187.0
98 63.1 50.6 76.0



Abundance Scan 189 (2.240 min): VX022082.D\data.ms (-18



#13

Acrolein

Concen: 238.297 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.001 min

Lab File: VX022454.D

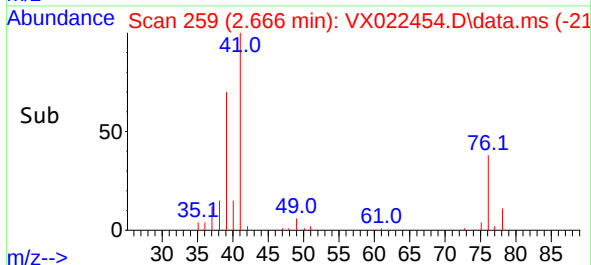
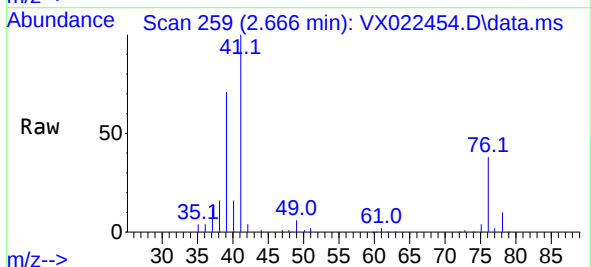
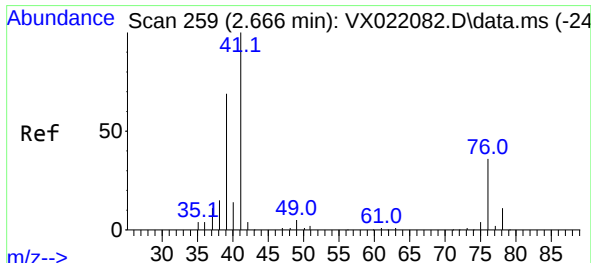
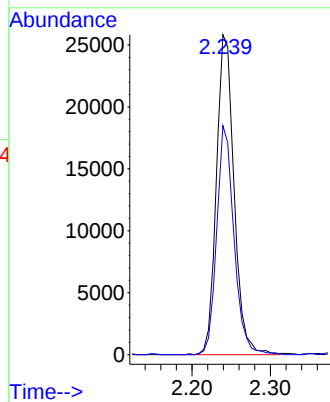
Acq: 05 Jun 2021 07:55

Tgt Ion: 56 Resp: 40469

Ion Ratio Lower Upper

56 100

55 70.2 56.4 84.6



#14

Allyl chloride

Concen: 52.377 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX022454.D

Acq: 05 Jun 2021 07:55

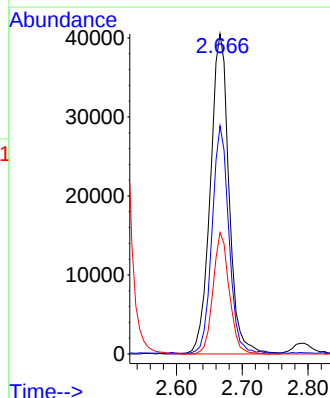
Tgt Ion: 41 Resp: 80017

Ion Ratio Lower Upper

41 100

39 64.2 51.6 77.4

76 32.8 30.5 45.7





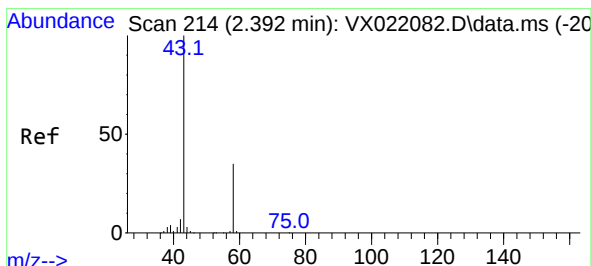
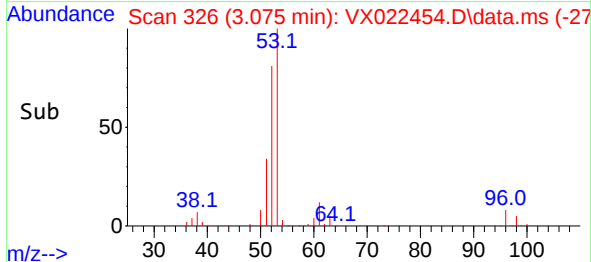
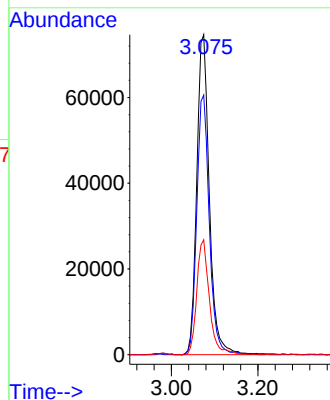
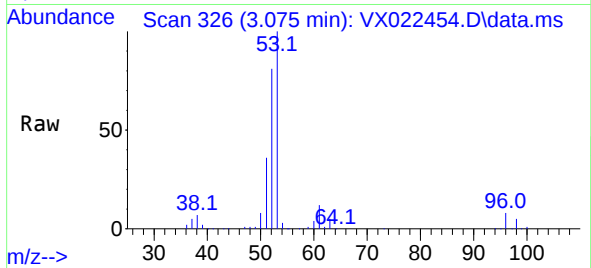
#15
Acrylonitrile
Concen: 298.878 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 53 Resp: 150665
Ion Ratio Lower Upper
53 100
52 81.0 65.3 97.9
51 36.1 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

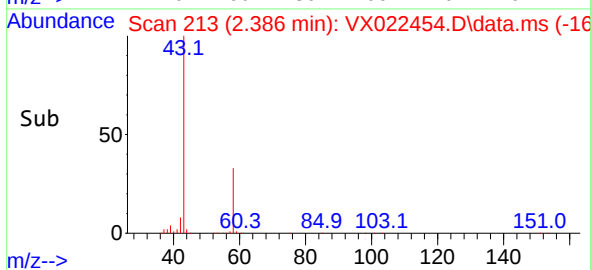
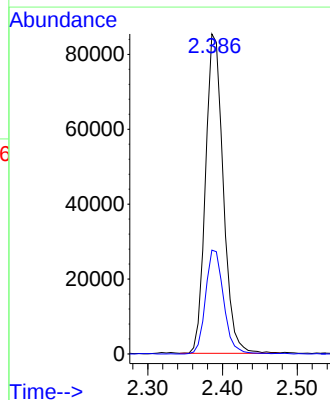
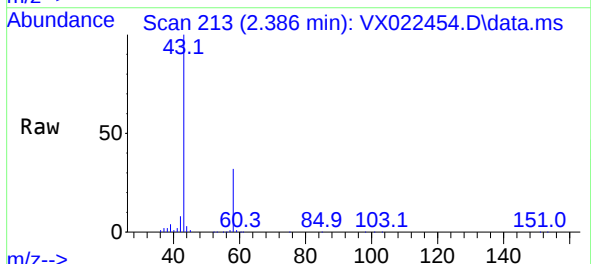
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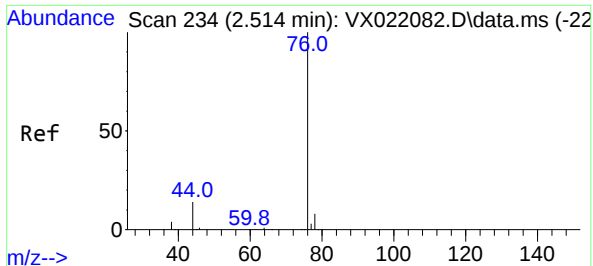
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#16
Acetone
Concen: 288.095 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 43 Resp: 140438
Ion Ratio Lower Upper
43 100
58 32.5 27.8 41.8





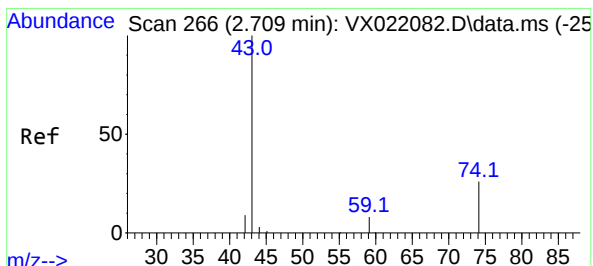
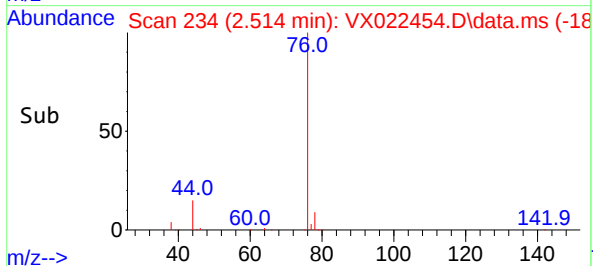
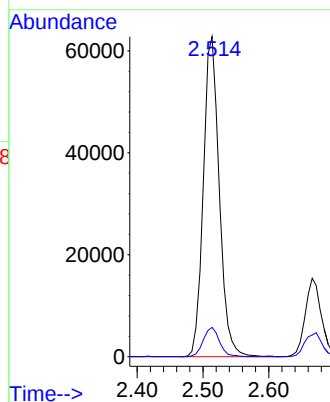
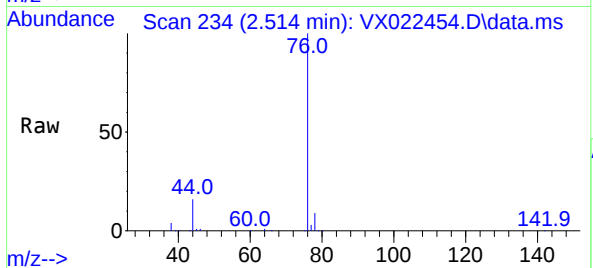
#17
Carbon Disulfide
Concen: 48.533 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 76 Resp: 105731
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

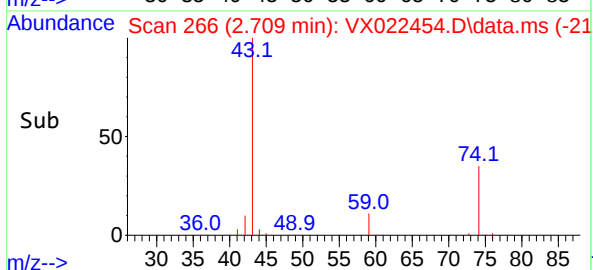
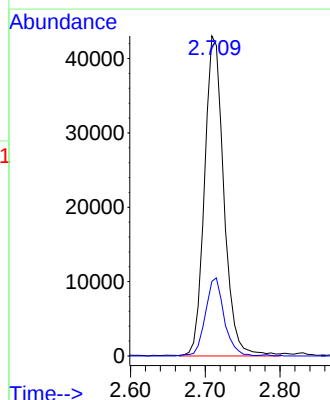
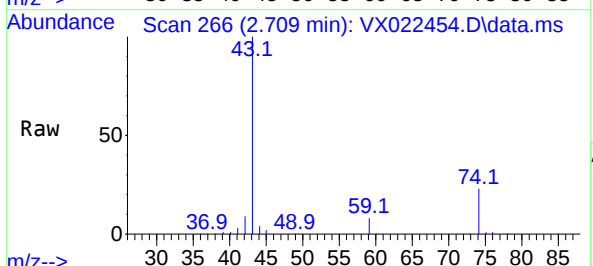
Manual Integrations
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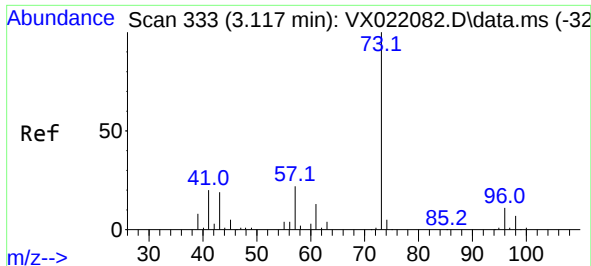
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#18
Methyl Acetate
Concen: 59.645 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 43 Resp: 77325
Ion Ratio Lower Upper
43 100
74 23.7 21.9 32.9





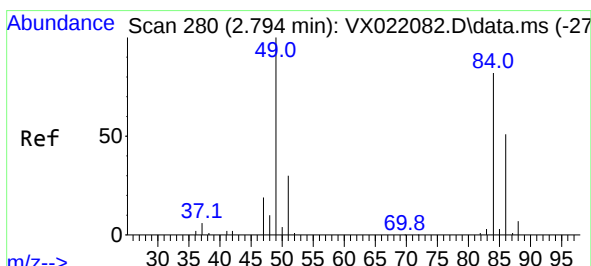
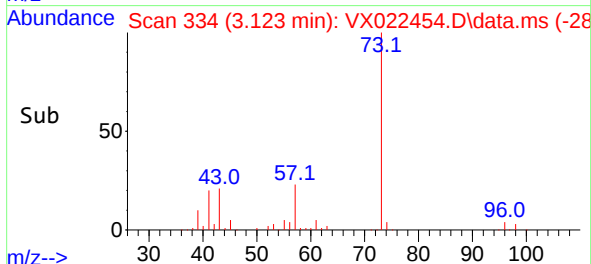
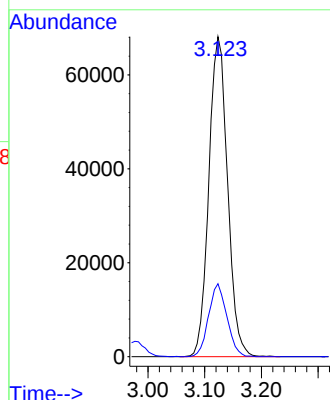
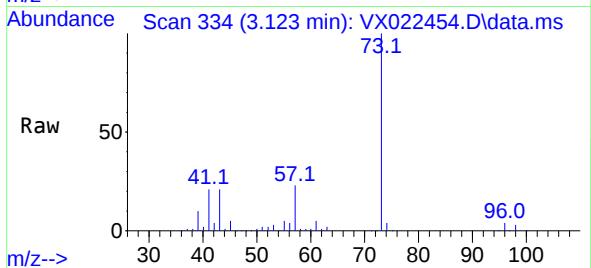
#19
Methyl tert-butyl Ether
Concen: 54.733 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 73 Resp: 155956
Ion Ratio Lower Upper
73 100
57 22.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

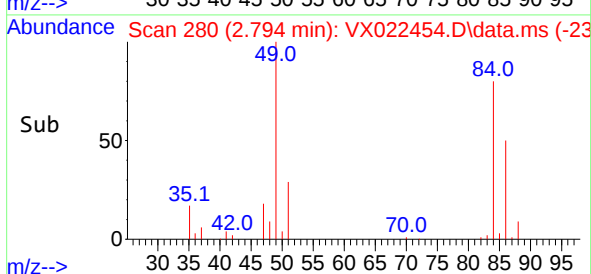
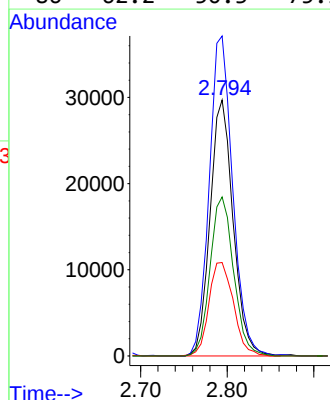
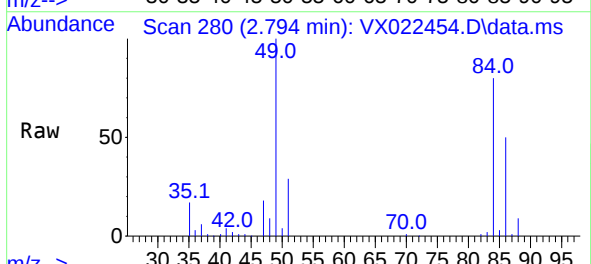
Manual Integrations
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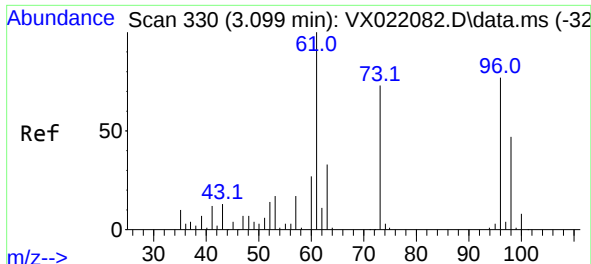
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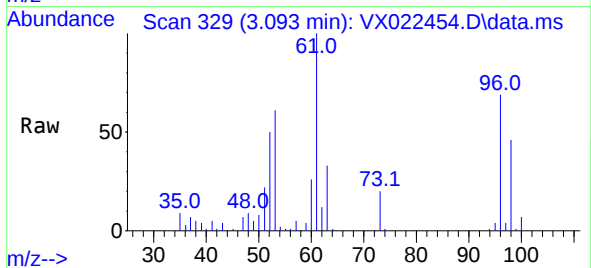
#20
Methylene Chloride
Concen: 50.913 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 84 Resp: 55105
Ion Ratio Lower Upper
84 100
49 125.0 88.6 132.8
51 36.5 27.0 40.6
86 62.2 50.3 75.5

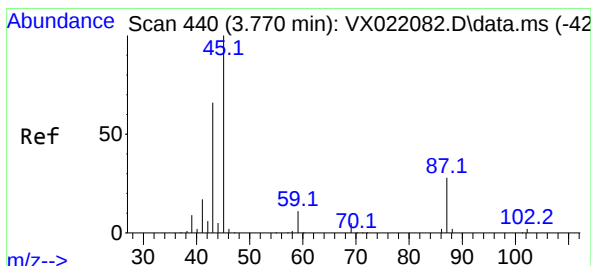
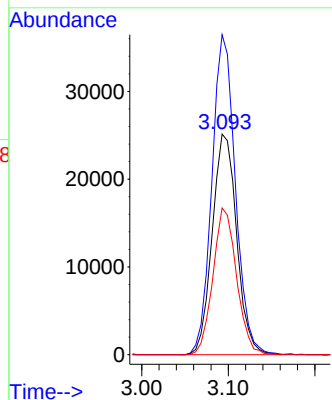
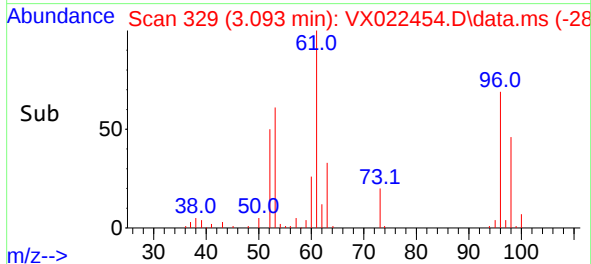




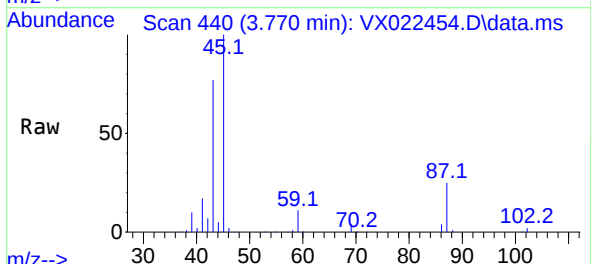
#21
trans-1,2-Dichloroethene
Concen: 54.443 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



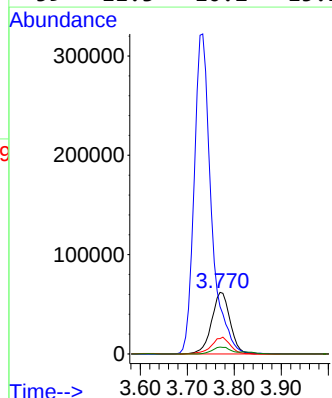
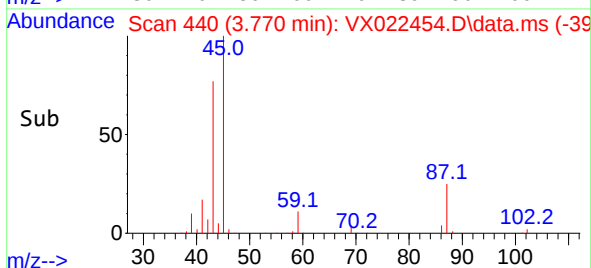
Tgt Ion: 96 Resp: 49257
Ion Ratio Lower Upper
96 100
61 145.0 107.7 161.5
98 66.5 50.4 75.6



#22
Diisopropyl ether
Concen: 57.480 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



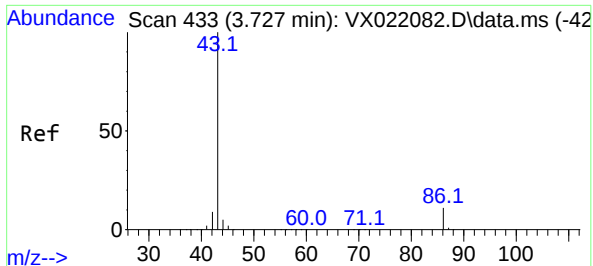
Tgt Ion: 45 Resp: 169135
Ion Ratio Lower Upper
45 100
43 76.4 58.0 87.0
87 24.9 25.4 38.0#
59 11.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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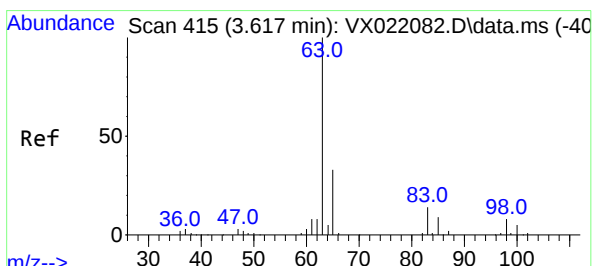
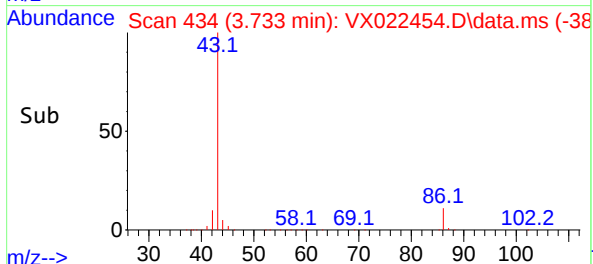
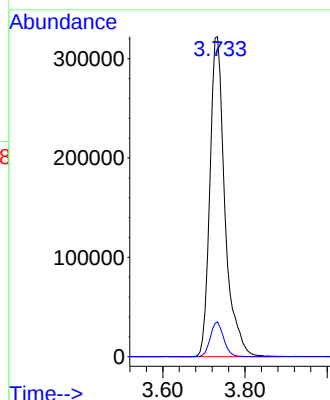
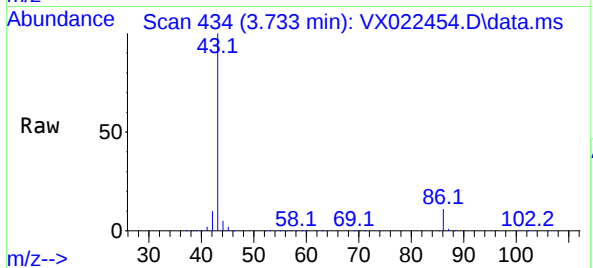
#23
 Vinyl Acetate
 Concen: 288.568 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022454.D
 Acq: 05 Jun 2021 07:55

Tgt Ion: 43 Resp: 817543
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

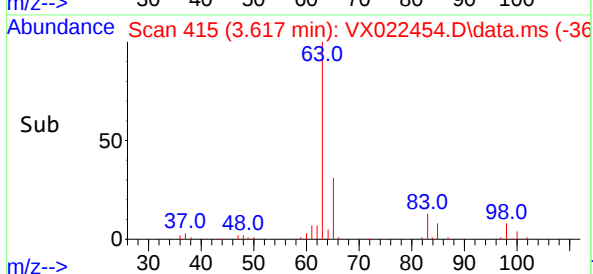
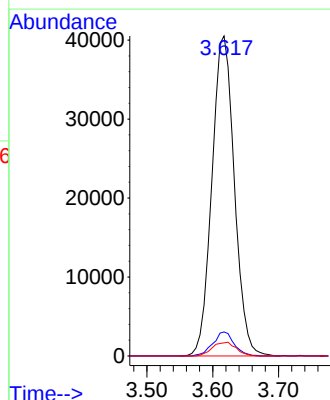
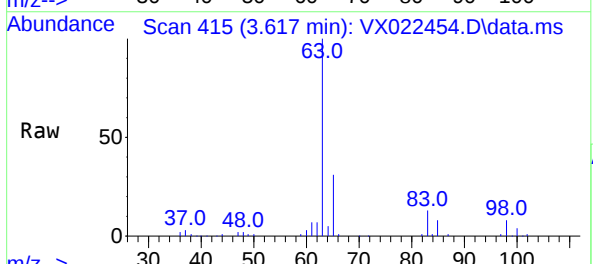
Manual Integrations
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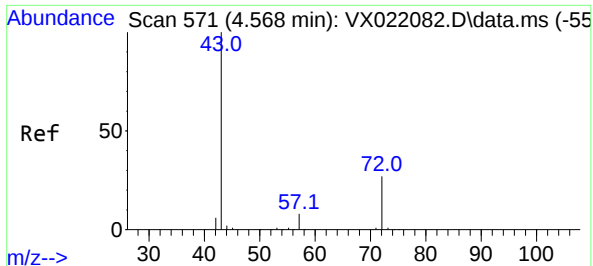
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#24
 1,1-Dichloroethane
 Concen: 55.791 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022454.D
 Acq: 05 Jun 2021 07:55

Tgt Ion: 63 Resp: 96337
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.1 2.5 7.5





#25

2-Butanone

Concen: 304.781 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX022454.D

Acq: 05 Jun 2021 07:55

Tgt Ion: 43 Resp: 240360

Ion Ratio Lower Upper

43 100

72 24.7 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

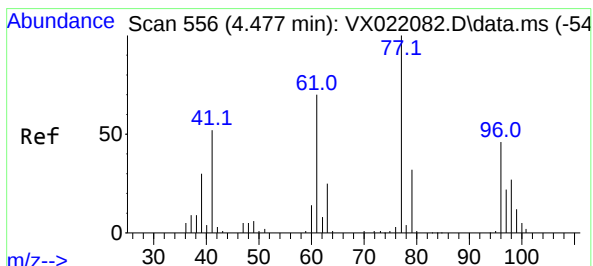
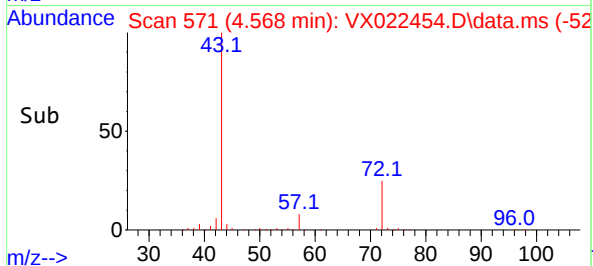
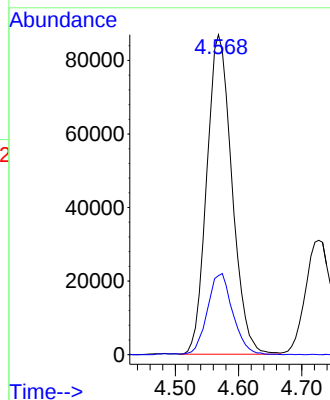
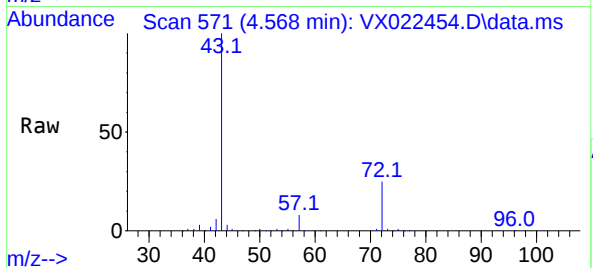
VSTDCCC050EC

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#26

2,2-Dichloropropane

Concen: 26.597 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX022454.D

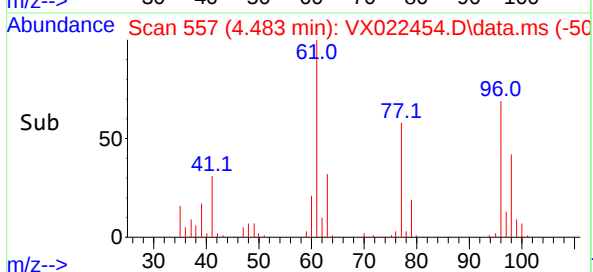
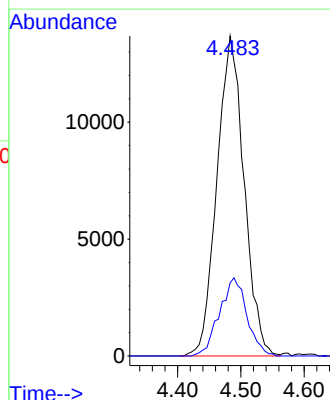
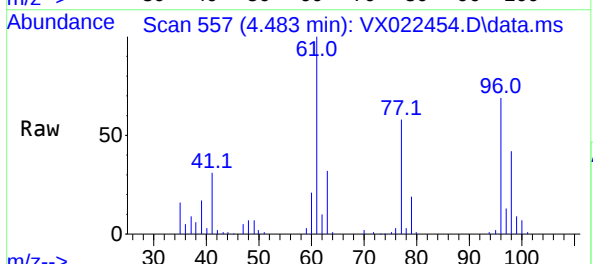
Acq: 05 Jun 2021 07:55

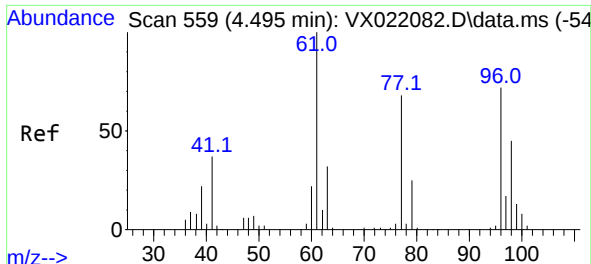
Tgt Ion: 77 Resp: 40769

Ion Ratio Lower Upper

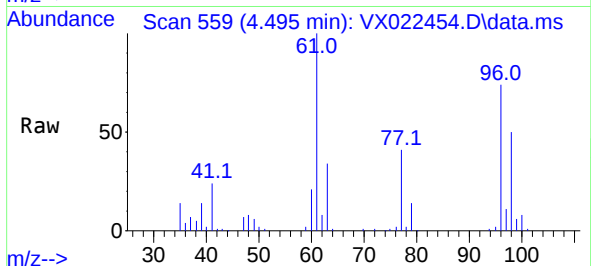
77 100

97 24.7 11.7 35.1

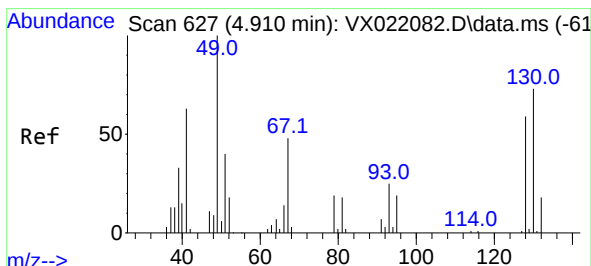
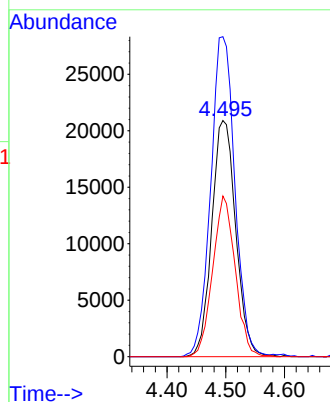
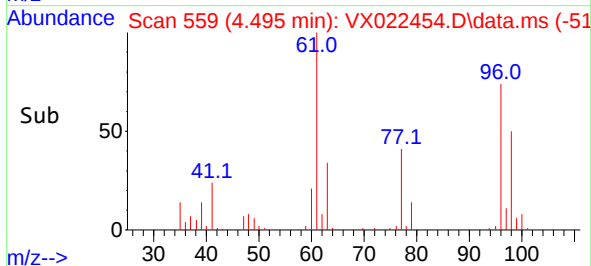




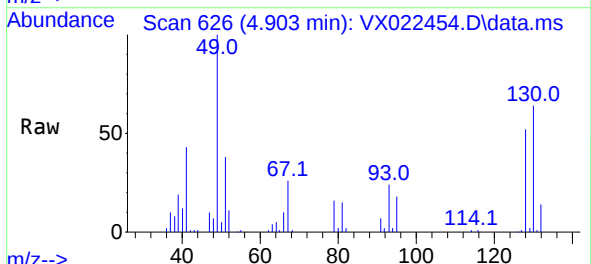
#27
cis-1,2-Dichloroethene
Concen: 53.899 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



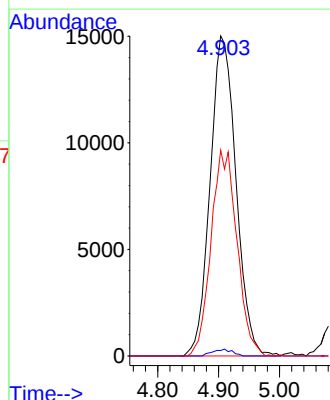
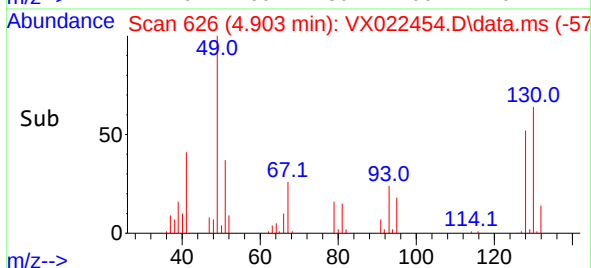
Tgt Ion: 96 Resp: 59304
Ion Ratio Lower Upper
96 100
61 136.9 0.0 285.6
98 63.9 0.0 129.6



#28
Bromochloromethane
Concen: 52.984 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



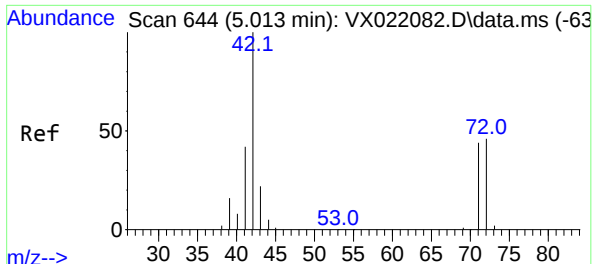
Tgt Ion: 49 Resp: 44385
Ion Ratio Lower Upper
49 100
129 1.6 0.0 4.0
130 64.4 68.2 102.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#29

Tetrahydrofuran

Concen: 297.668 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022454.D

Acq: 05 Jun 2021 07:55

Tgt Ion: 42 Resp: 139721

Ion Ratio Lower Upper

42 100

72 44.3 41.7 62.5

71 40.9 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

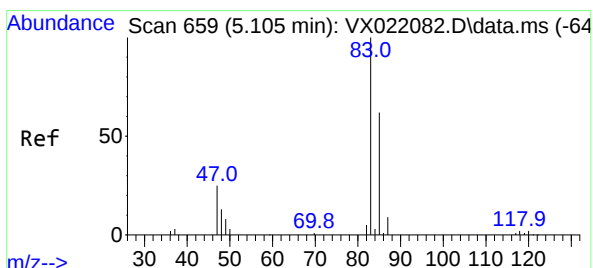
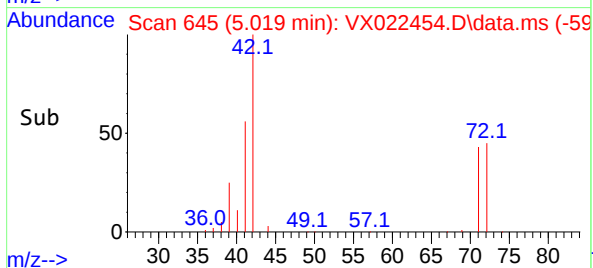
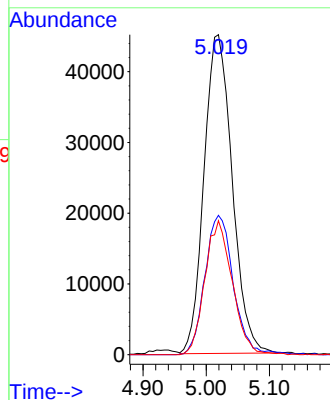
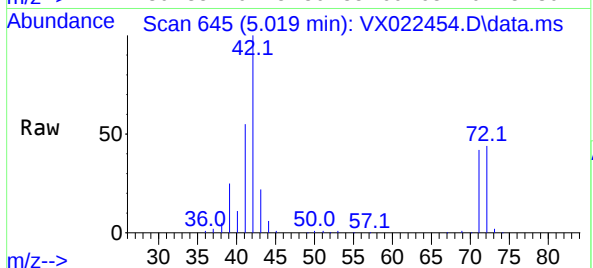
VSTDCCC050EC

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#30

Chloroform

Concen: 53.593 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX022454.D

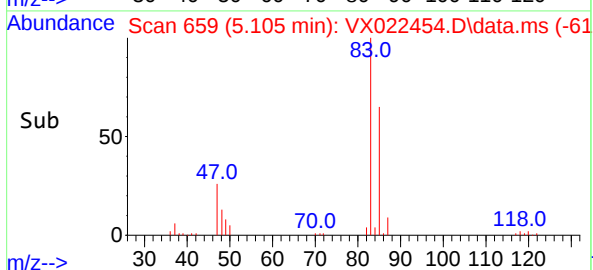
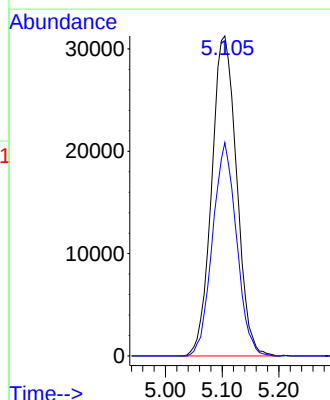
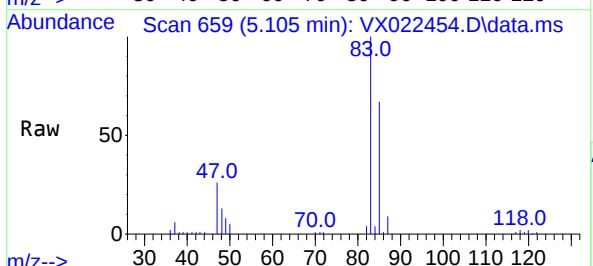
Acq: 05 Jun 2021 07:55

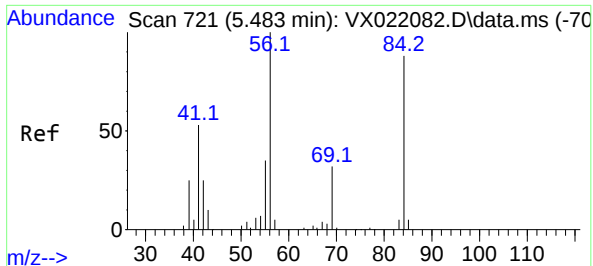
Tgt Ion: 83 Resp: 95617

Ion Ratio Lower Upper

83 100

85 66.7 52.0 78.0





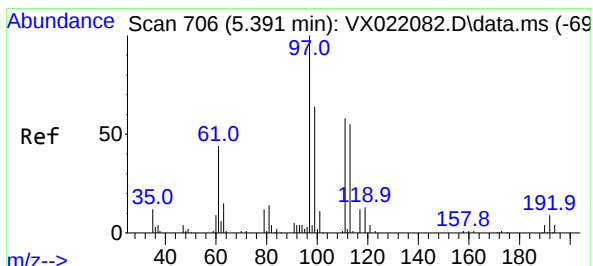
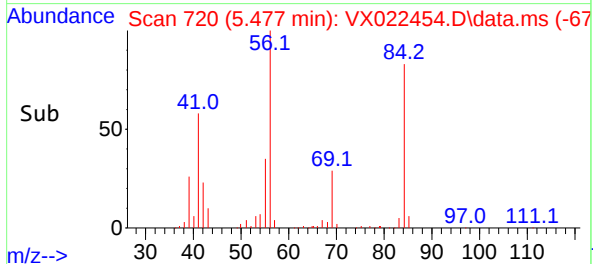
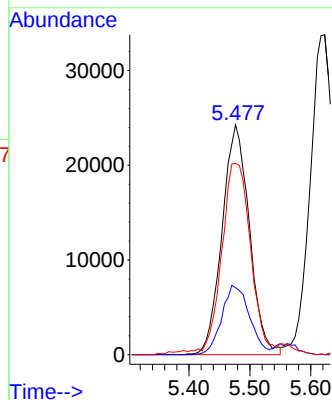
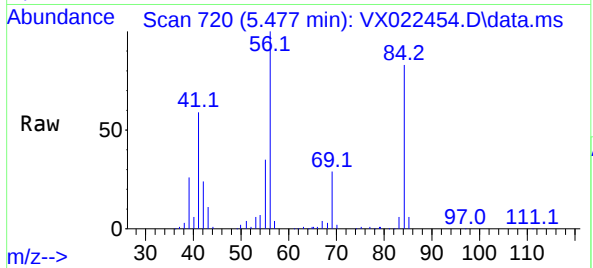
#31
Cyclohexane
Concen: 53.732 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 56 Resp: 75591
Ion Ratio Lower Upper
56 100
69 29.2 25.3 37.9
84 81.9 71.4 107.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

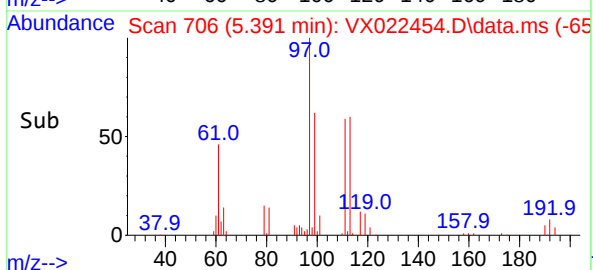
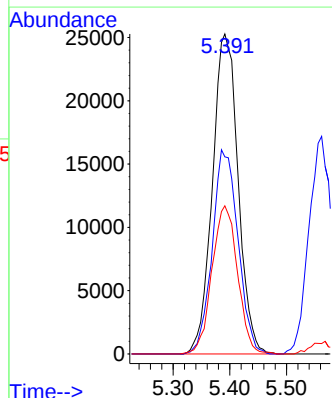
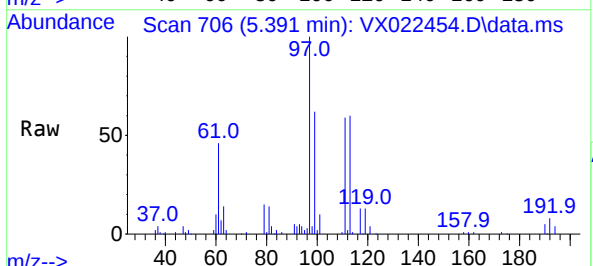
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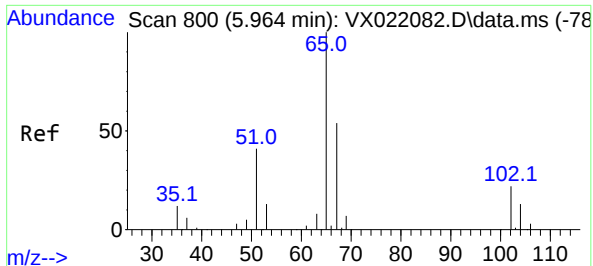
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#32
1,1,1-Trichloroethane
Concen: 52.112 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 97 Resp: 79448
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 46.2 34.2 51.4





#33

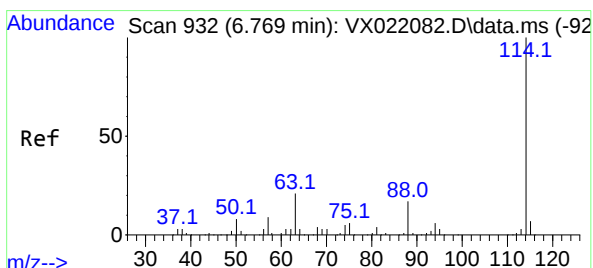
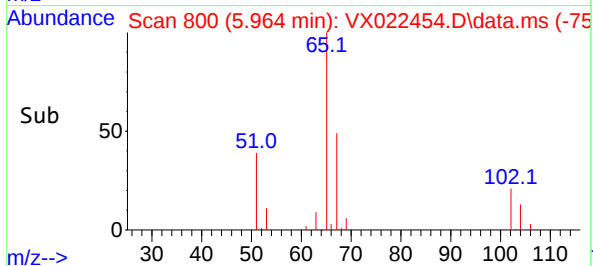
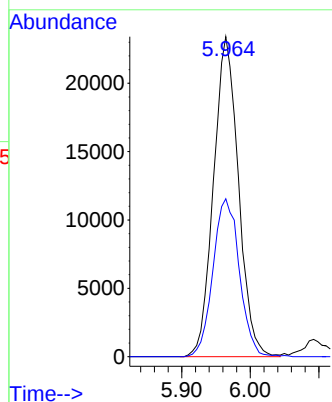
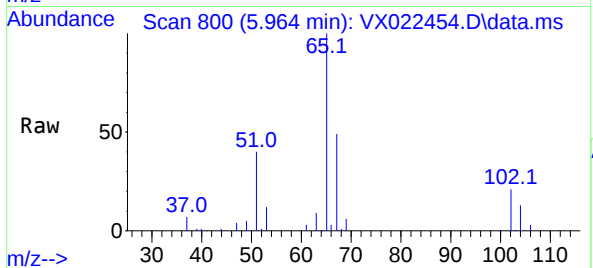
1,2-Dichloroethane-d4
Concen: 52.727 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 65 Resp: 59029
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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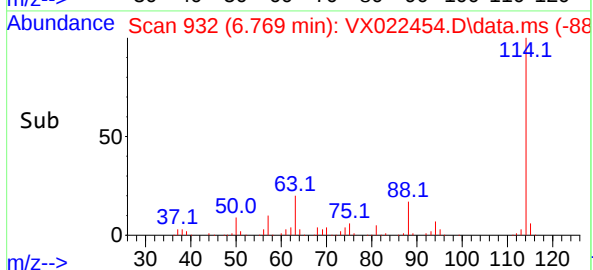
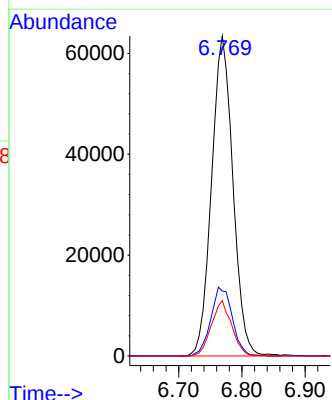
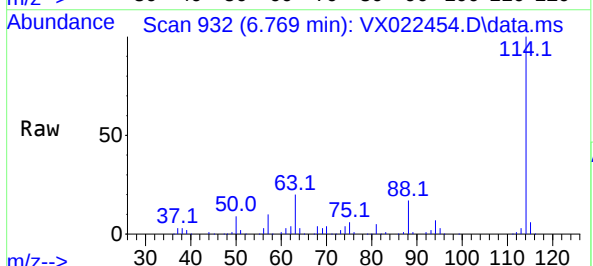
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#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

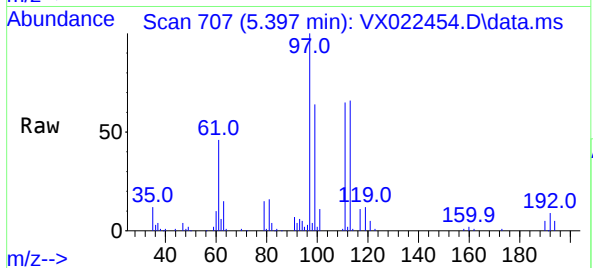
Tgt Ion: 114 Resp: 148640
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 17.3 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.189 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

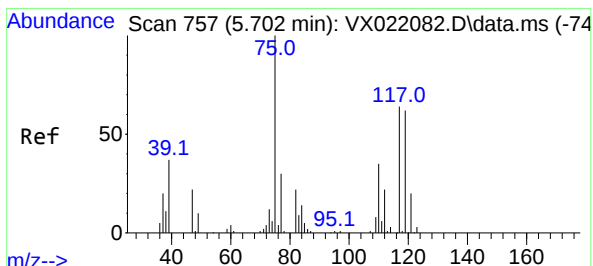
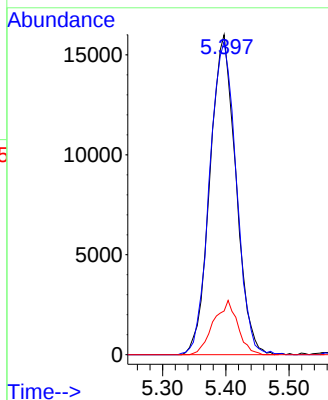
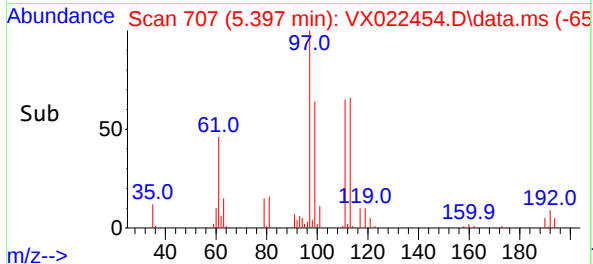
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



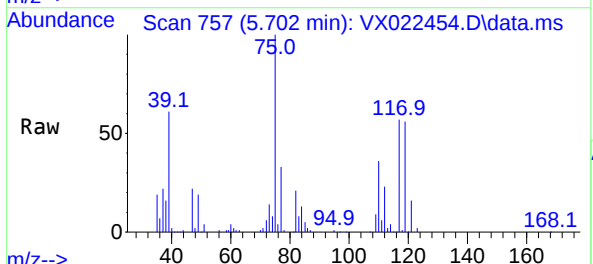
Tgt Ion:113 Resp: 45423
Ion Ratio Lower Upper
113 100
111 100.8 81.9 122.9
192 15.8 16.7 25.1#

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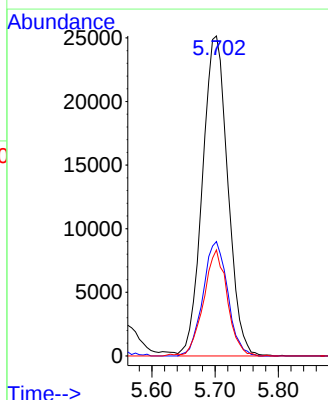
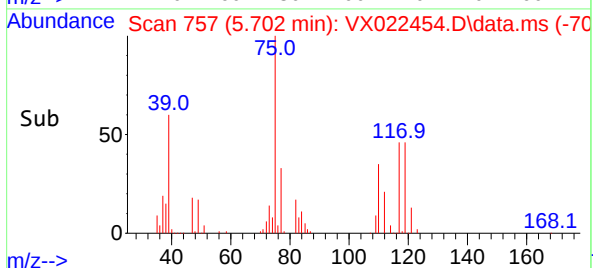
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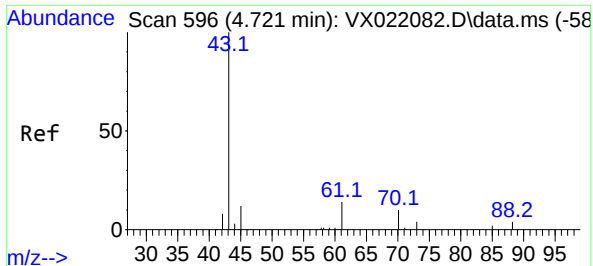


#36
1,1-Dichloropropene
Concen: 50.959 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



Tgt Ion: 75 Resp: 70041
Ion Ratio Lower Upper
75 100
110 34.7 18.1 54.4
77 31.1 25.3 37.9





#37

Ethyl Acetate

Concen: 53.730 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022454.D

Acq: 05 Jun 2021 07:55

Tgt Ion:	43	Resp:	90529
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.6	10.5	15.7

Instrument :

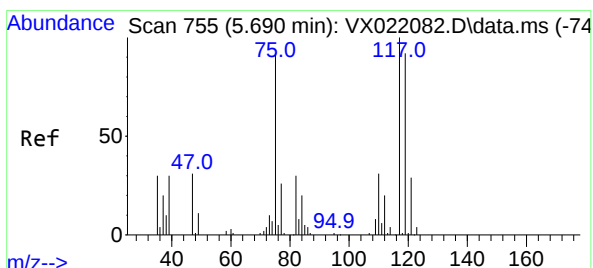
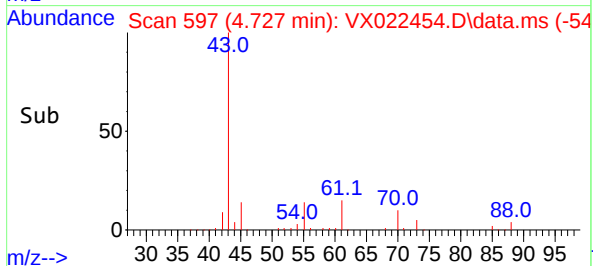
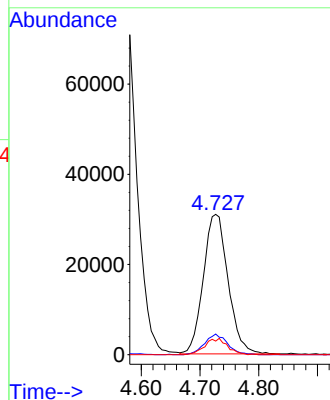
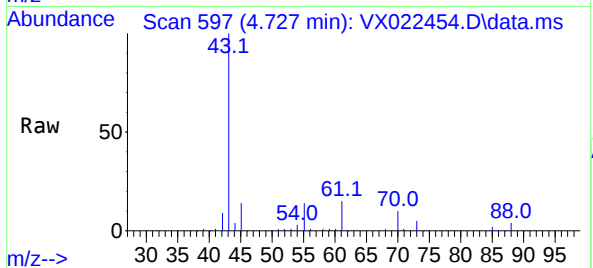
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#38

Carbon Tetrachloride

Concen: 47.377 ug/l

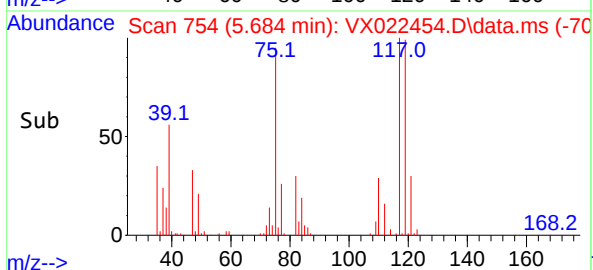
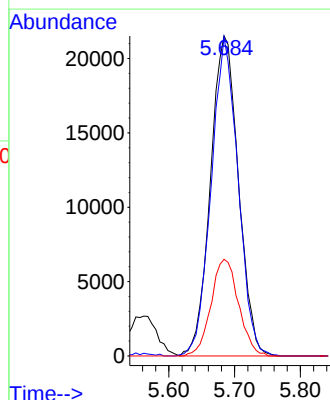
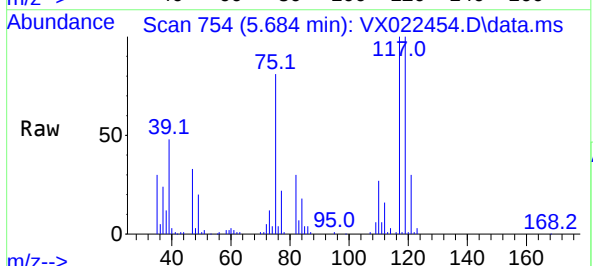
RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX022454.D

Acq: 05 Jun 2021 07:55

Tgt Ion:	117	Resp:	63699
Ion	Ratio	Lower	Upper
117	100		
119	99.6	76.2	114.2
121	30.2	24.8	37.2





#39

Methylcyclohexane

Concen: 47.131 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022454.D

Acq: 05 Jun 2021 07:55

Tgt Ion:	83	Resp:	73470
Ion	Ratio	Lower	Upper
83	100		
55	74.8	58.9	88.3
98	48.6	38.1	57.1

Instrument :

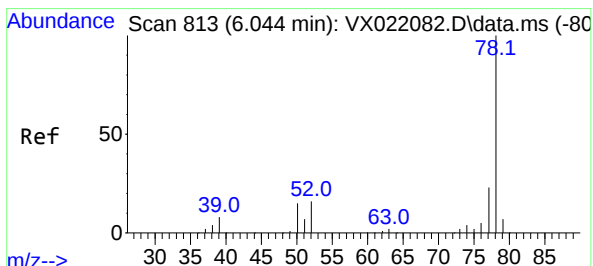
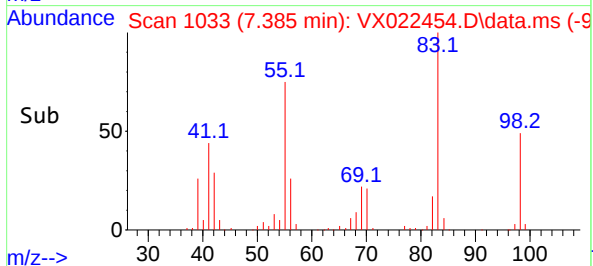
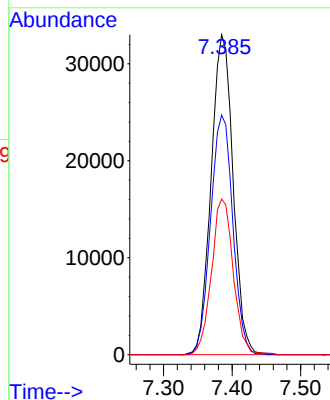
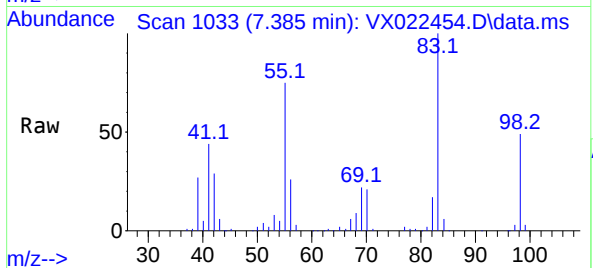
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 52.154 ug/l

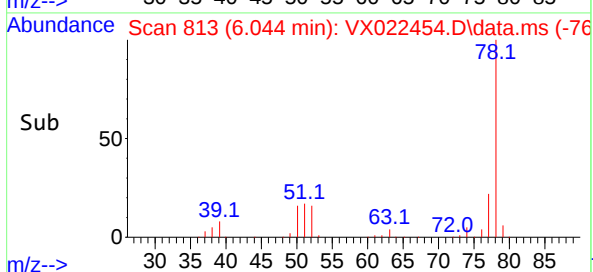
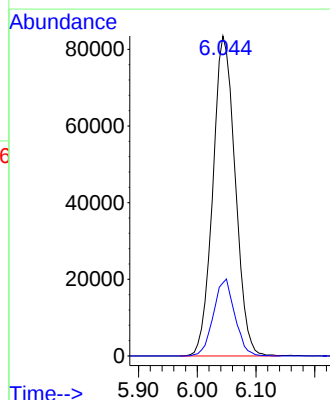
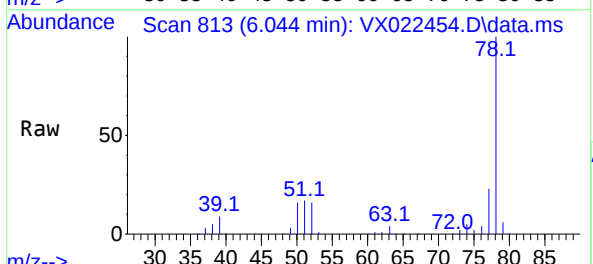
RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX022454.D

Acq: 05 Jun 2021 07:55

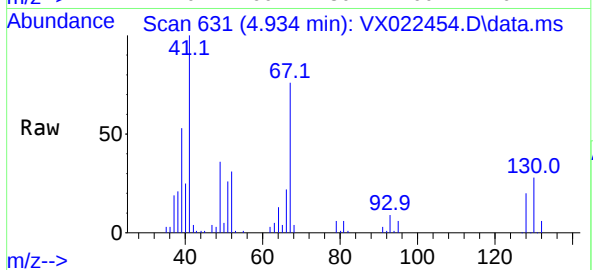
Tgt Ion:	78	Resp:	220562
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3





#41
Methacrylonitrile
Concen: 53.917 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

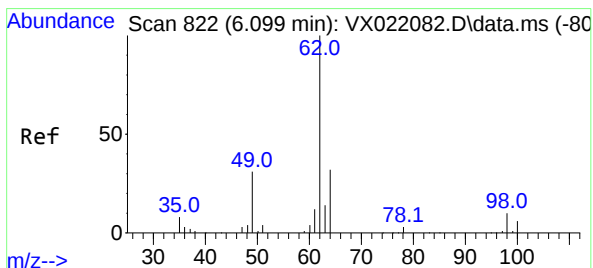
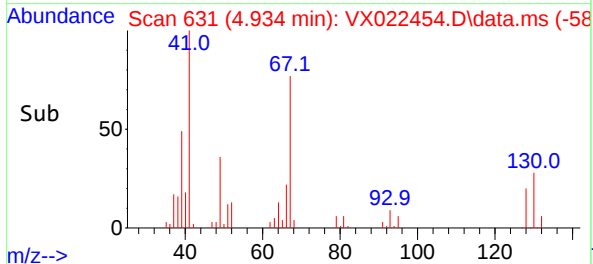
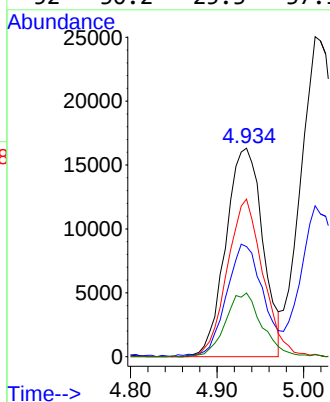
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 41 Resp: 48599
Ion Ratio Lower Upper
41 100
39 54.7 42.5 63.7
67 73.2 65.0 97.6
52 30.2 25.3 37.9

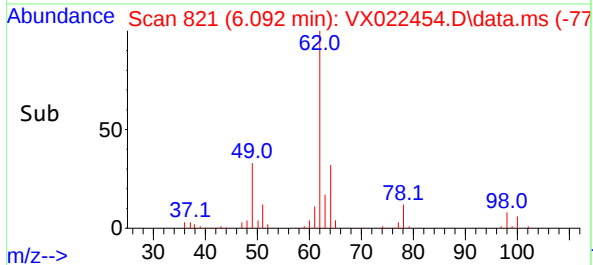
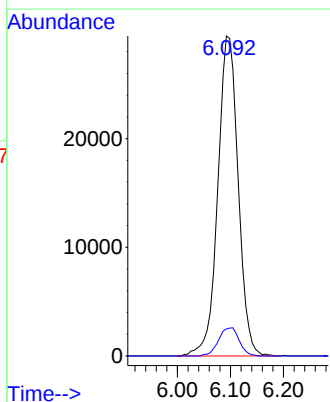
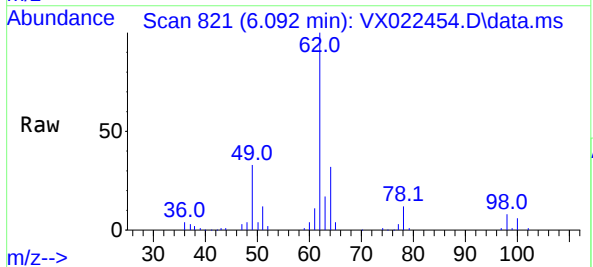
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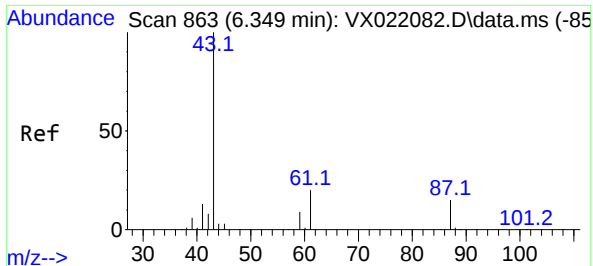
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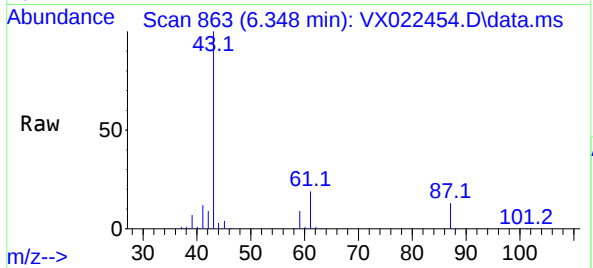
#42
1,2-Dichloroethane
Concen: 53.073 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 62 Resp: 78632
Ion Ratio Lower Upper
62 100
98 8.9 0.0 20.2



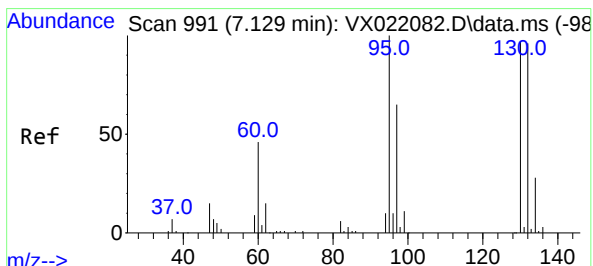
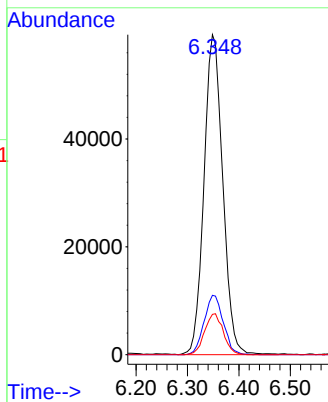
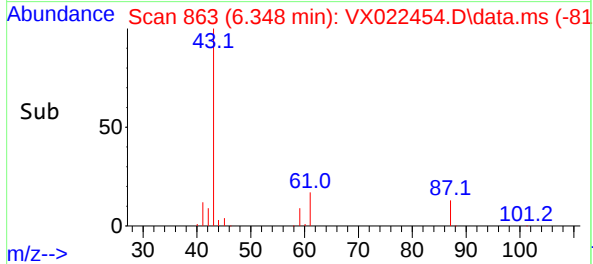


#43
Isopropyl Acetate
Concen: 54.604 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

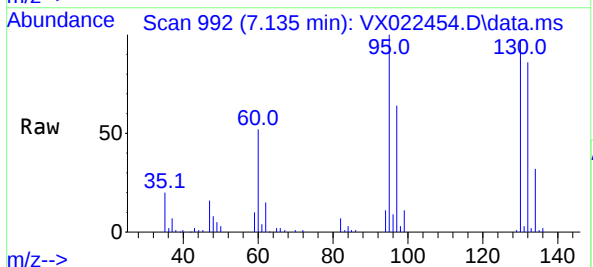


Tgt Ion: 43 Resp: 150485

Ion	Ratio	Lower	Upper
43	100		
61	19.0	18.2	27.4
87	12.8	12.5	18.7

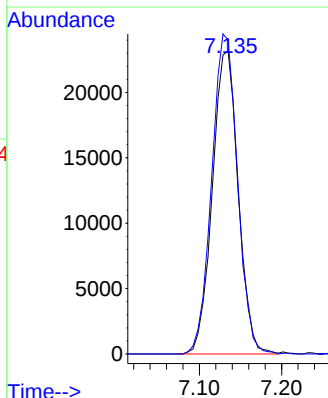
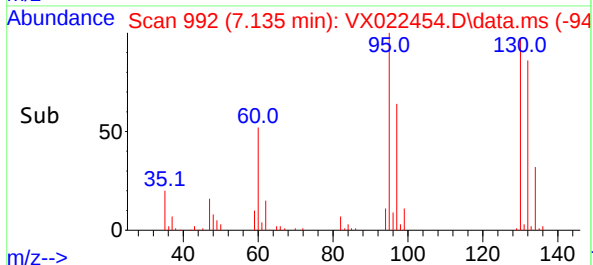


#44
Trichloroethene
Concen: 48.052 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



Tgt Ion: 130 Resp: 50497

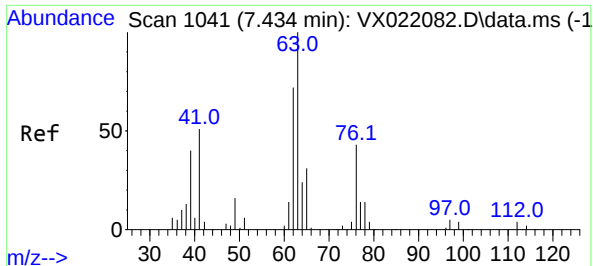
Ion	Ratio	Lower	Upper
130	100		
95	103.6	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#45

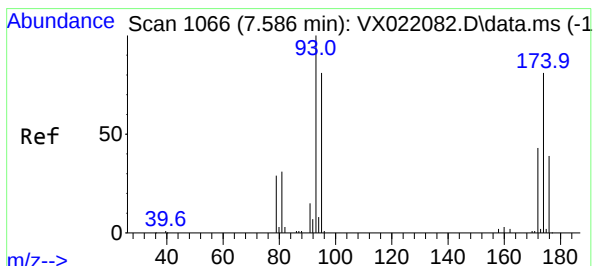
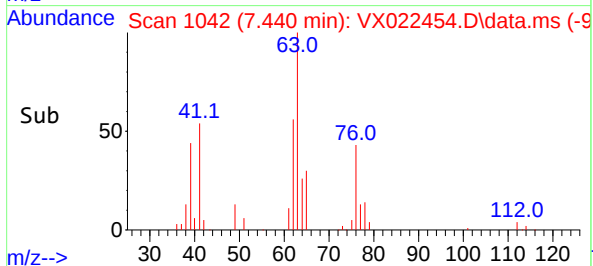
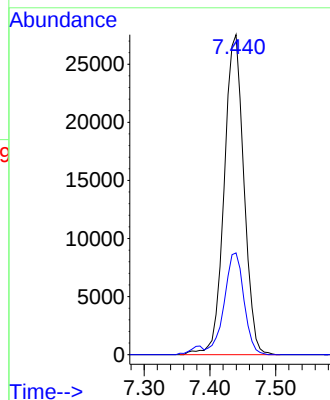
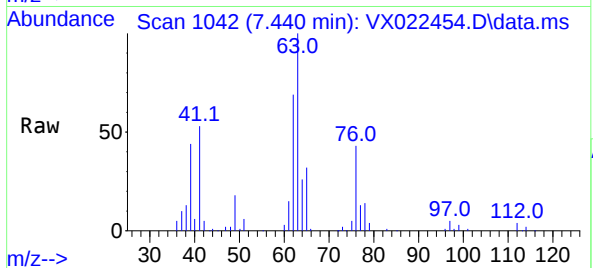
1,2-Dichloropropane
Concen: 53.153 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 63 Resp: 57341
Ion Ratio Lower Upper
63 100
65 31.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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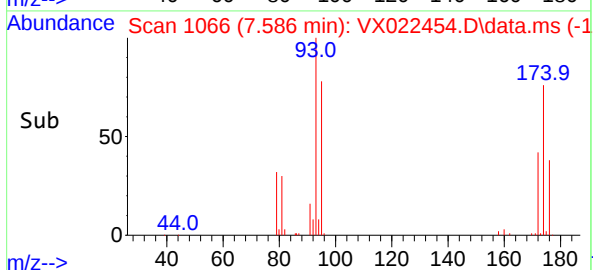
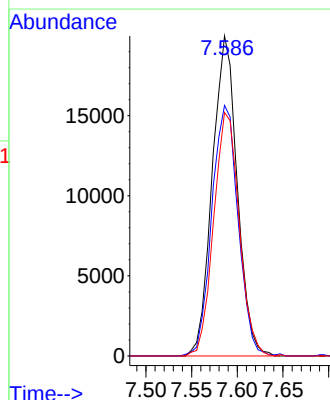
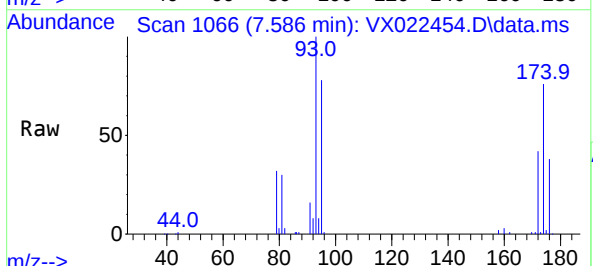
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#46

Dibromomethane
Concen: 51.759 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 93 Resp: 37882
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 78.0 83.1 124.7#





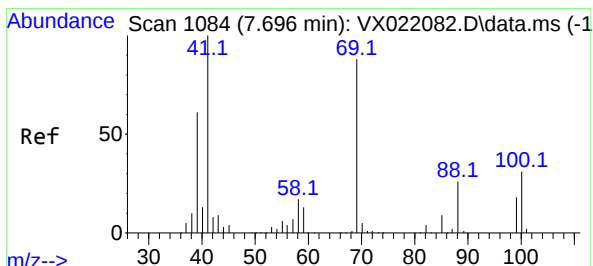
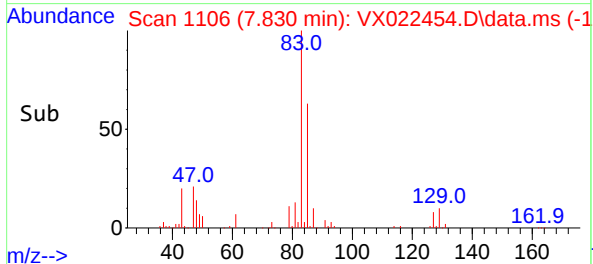
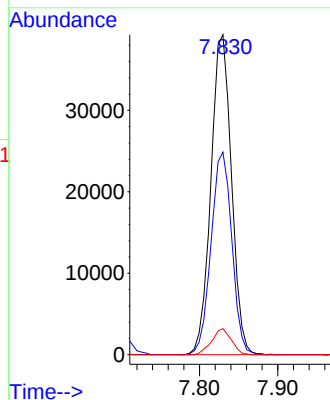
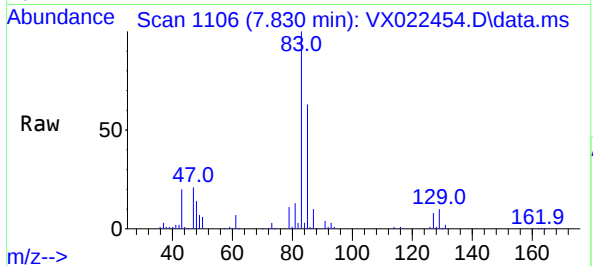
#47
Bromodichloromethane
Concen: 48.980 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 83	Resp: 71734
Ion Ratio	Lower Upper
83 100	
85 63.3	51.4 77.0
127 8.1	6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

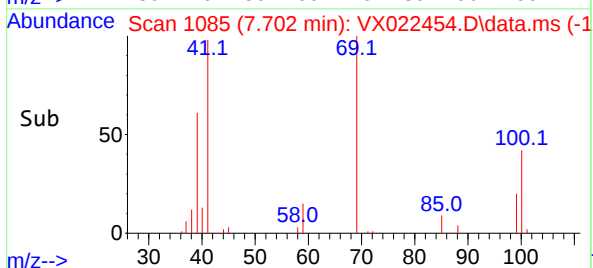
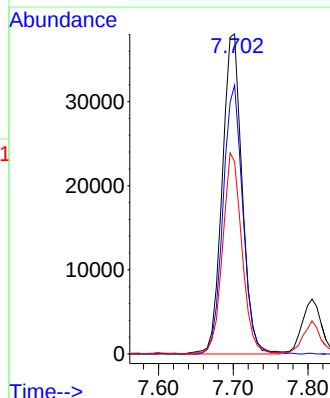
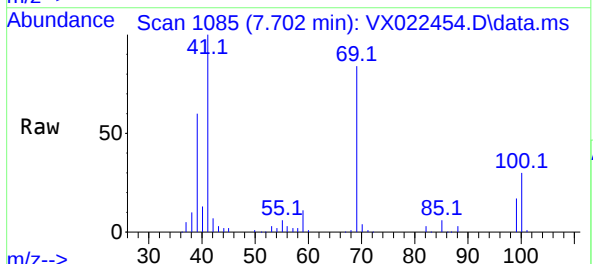
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#48
Methyl methacrylate
Concen: 55.459 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 41	Resp: 70437
Ion Ratio	Lower Upper
41 100	
69 83.2	76.0 114.0
39 61.2	44.6 67.0





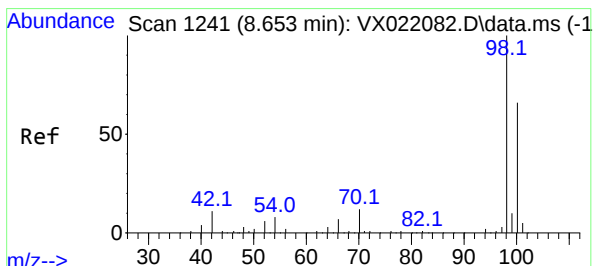
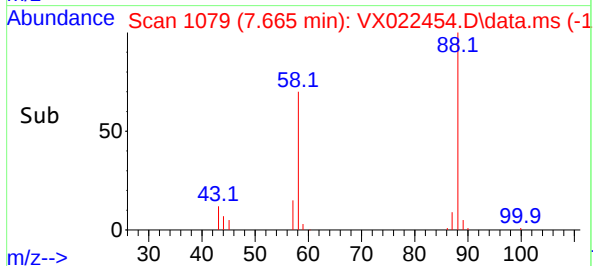
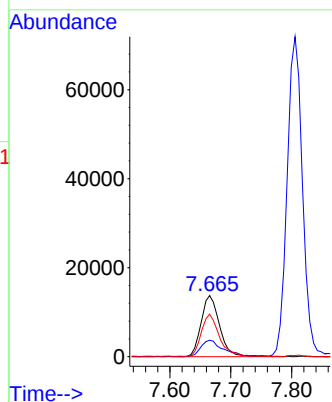
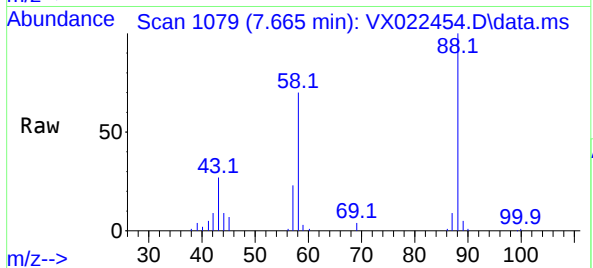
#49
1,4-Dioxane
Concen: 1162.193 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 88 Resp: 28739
Ion Ratio Lower Upper
88 100
43 31.3 23.2 34.8
58 68.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

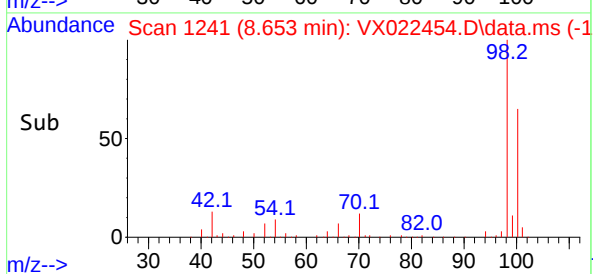
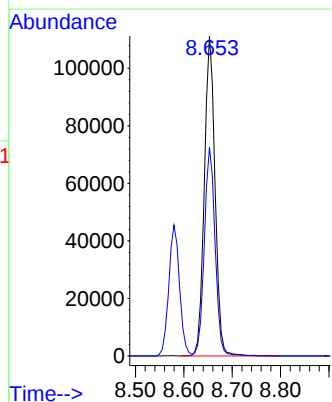
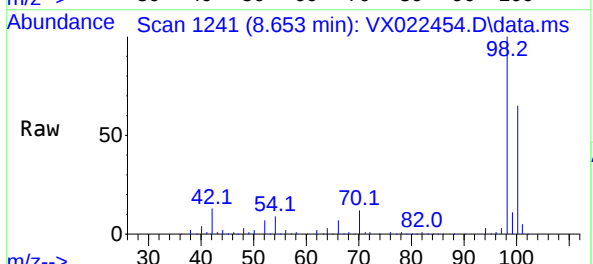
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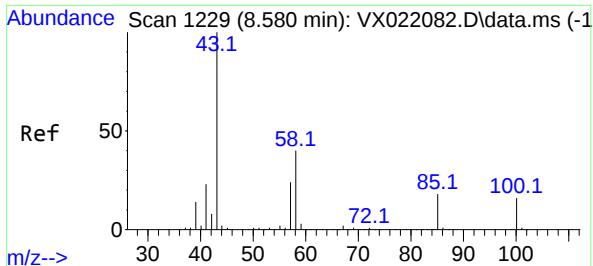
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#50
Toluene-d8
Concen: 47.150 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 98 Resp: 171203
Ion Ratio Lower Upper
98 100
100 65.8 51.9 77.9





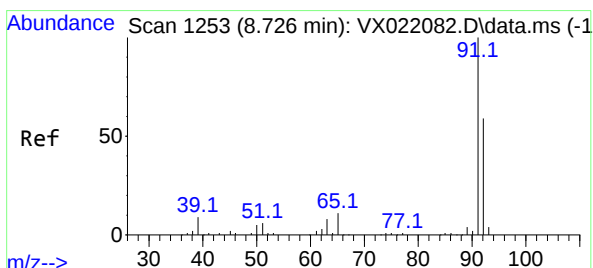
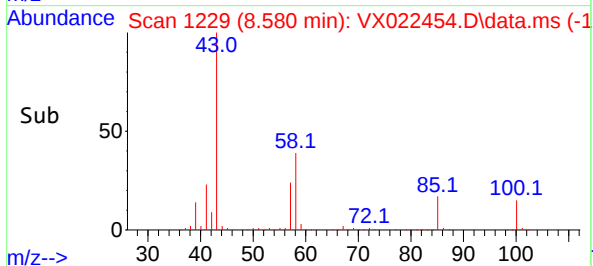
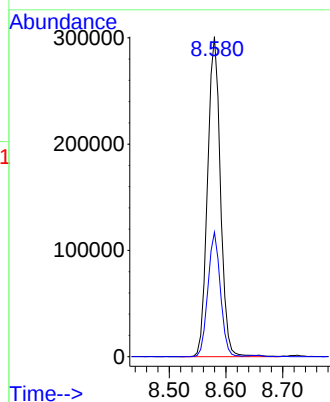
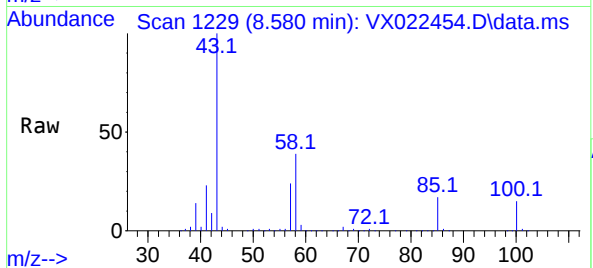
#51
4-Methyl-2-Pentanone
Concen: 287.879 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 43 Resp: 475239
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

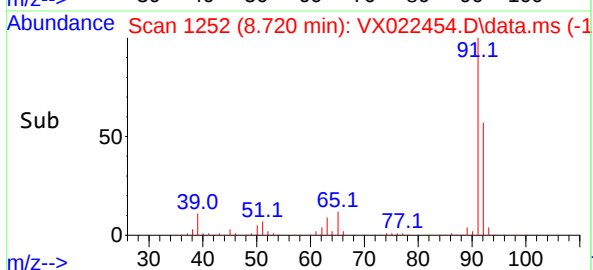
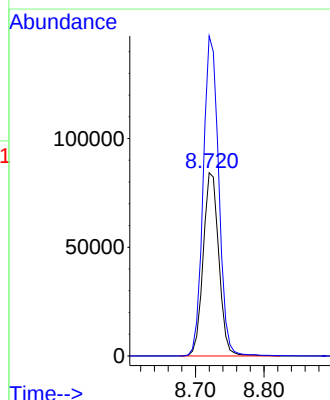
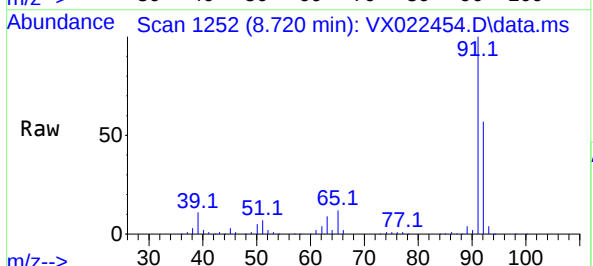
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#52
Toluene
Concen: 49.992 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 92 Resp: 133887
Ion Ratio Lower Upper
92 100
91 173.7 137.1 205.7





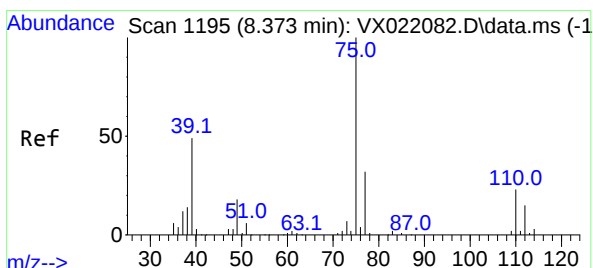
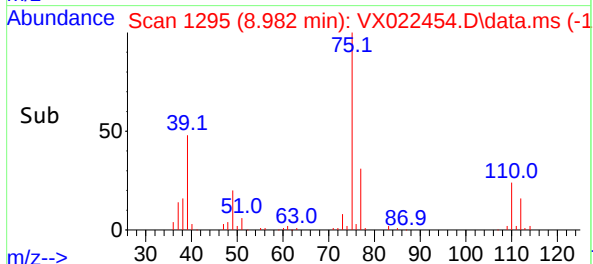
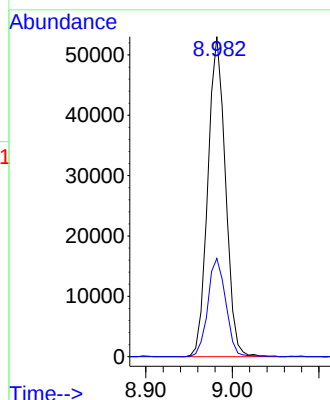
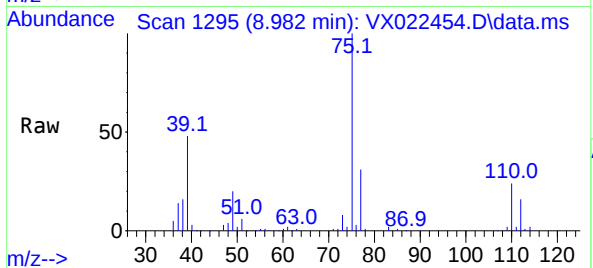
#53
t-1,3-Dichloropropene
Concen: 44.235 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 75 Resp: 74782
Ion Ratio Lower Upper
75 100
77 30.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

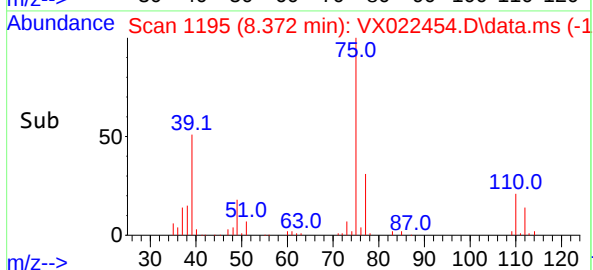
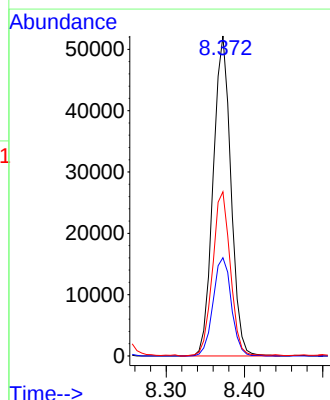
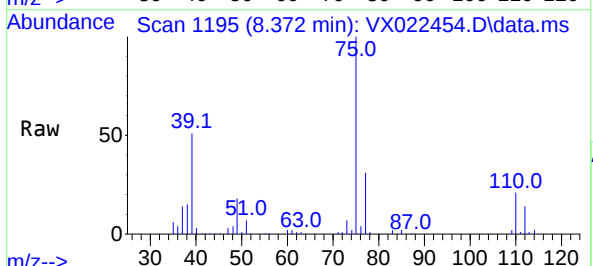
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#54
cis-1,3-Dichloropropene
Concen: 45.173 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 75 Resp: 82103
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5
39 51.3 35.1 52.7





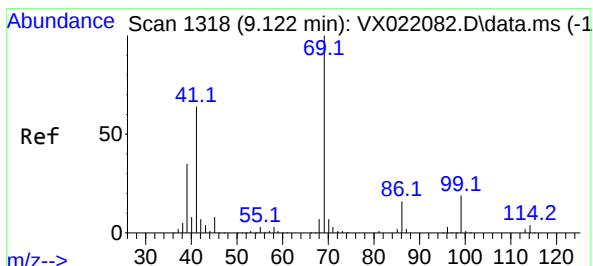
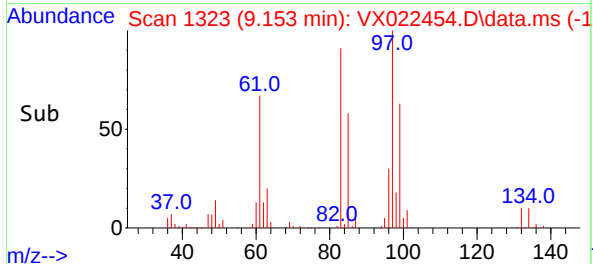
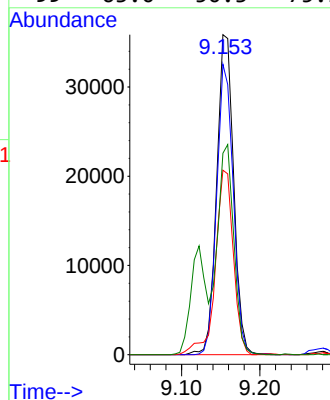
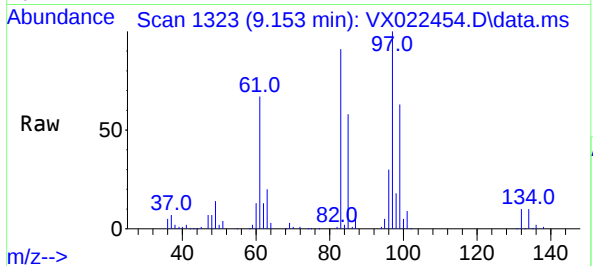
#55
1,1,2-Trichloroethane
Concen: 49.729 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion:	97	Resp:	54067
Ion	Ratio	Lower	Upper
97	100		
83	90.8	69.3	103.9
85	57.6	44.3	66.5
99	63.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

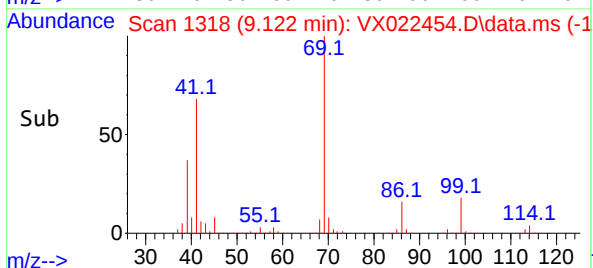
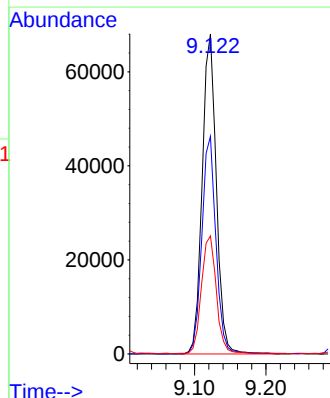
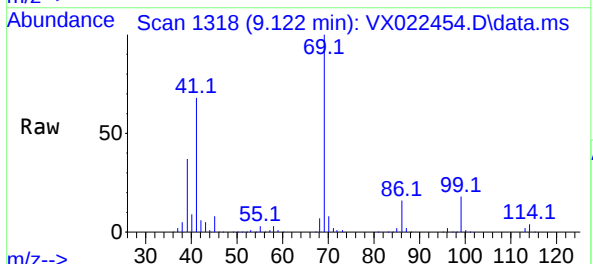
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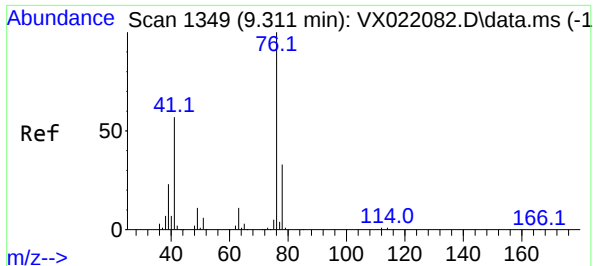
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#56
Ethyl methacrylate
Concen: 53.254 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion:	69	Resp:	93576
Ion	Ratio	Lower	Upper
69	100		
41	68.1	46.8	70.2
39	39.7	24.7	37.1#





#57

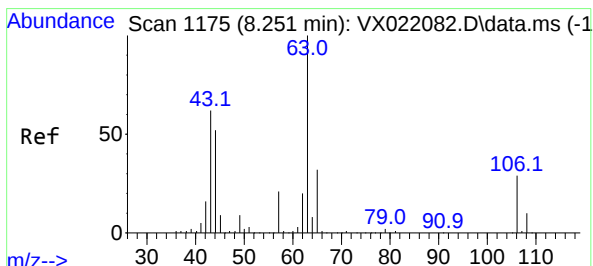
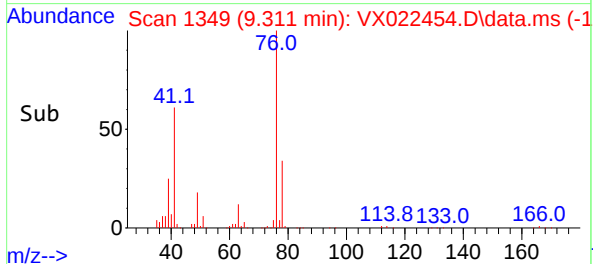
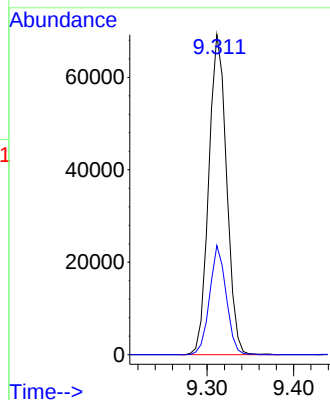
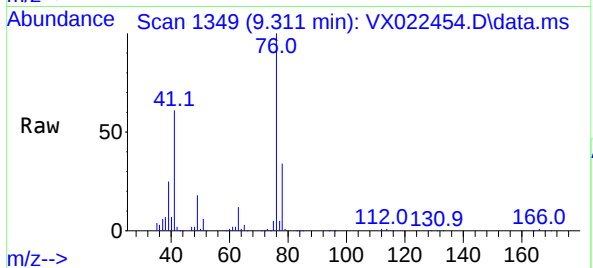
1,3-Dichloropropane
Concen: 53.341 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 76 Resp: 99014
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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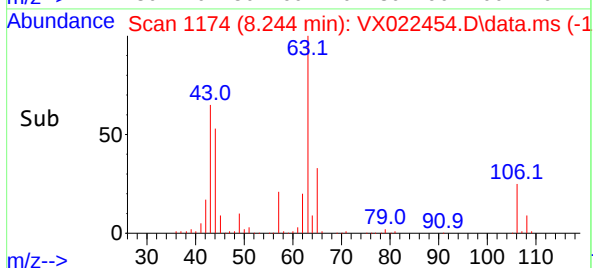
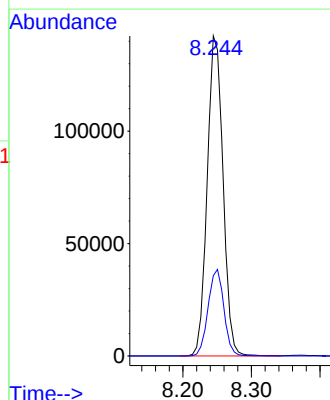
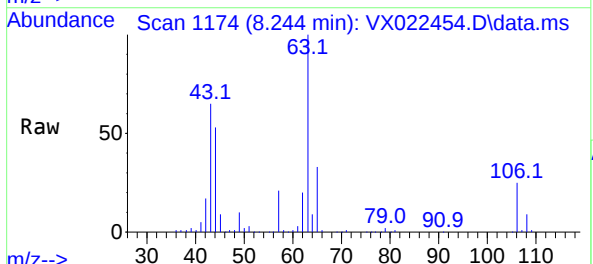
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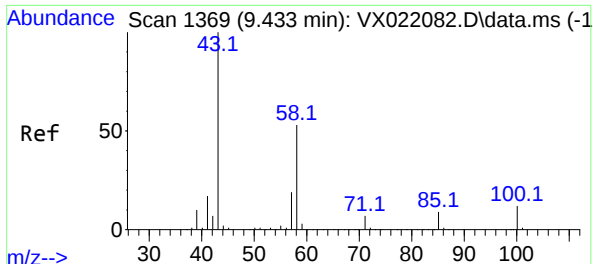


#58

2-Chloroethyl Vinyl ether
Concen: 240.887 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 63 Resp: 228927
Ion Ratio Lower Upper
63 100
106 27.0 23.5 35.3





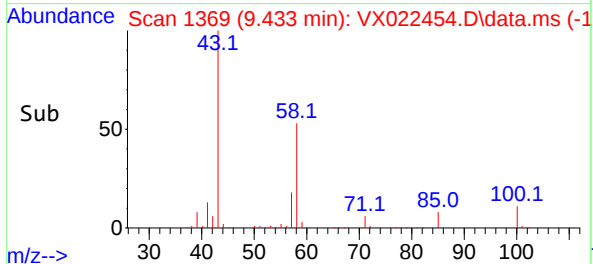
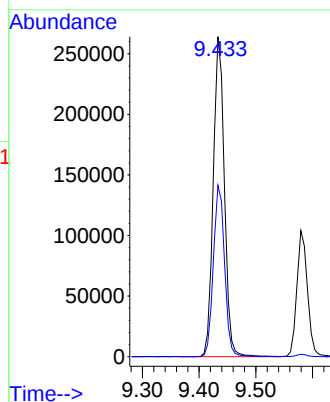
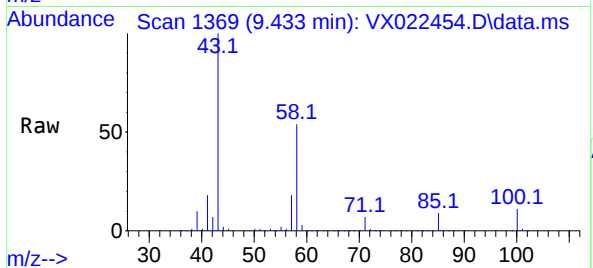
#59
2-Hexanone
Concen: 289.705 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 43 Resp: 359697
Ion Ratio Lower Upper
43 100
58 54.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

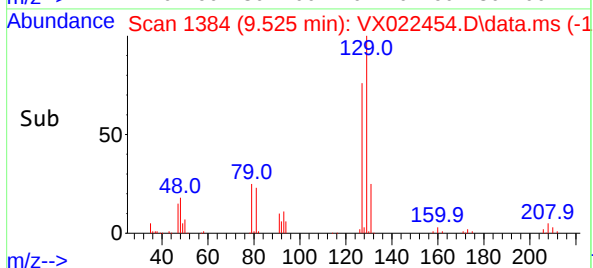
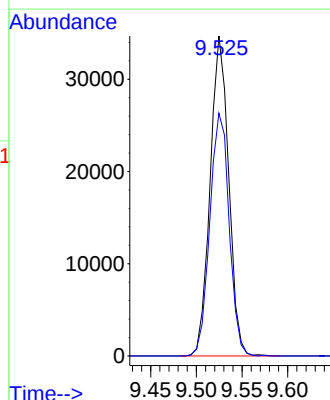
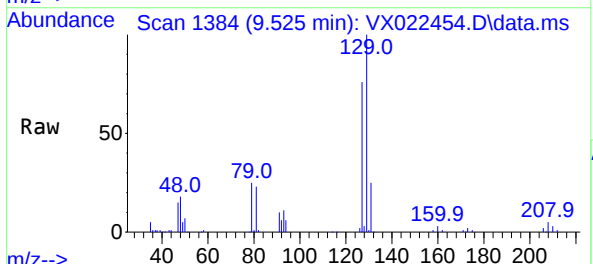
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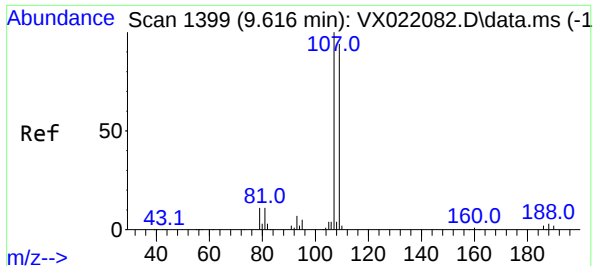
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#60
Dibromochloromethane
Concen: 46.112 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 129 Resp: 48774
Ion Ratio Lower Upper
129 100
127 79.1 38.4 115.2





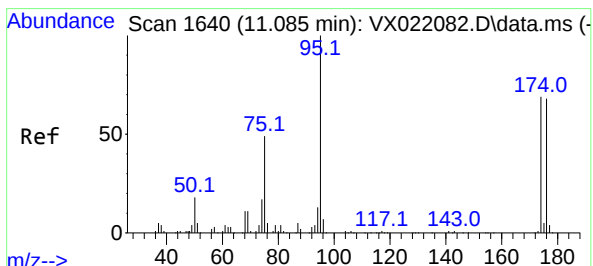
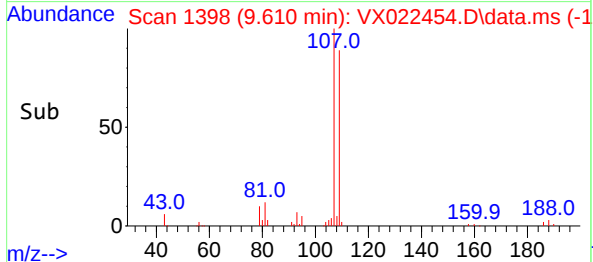
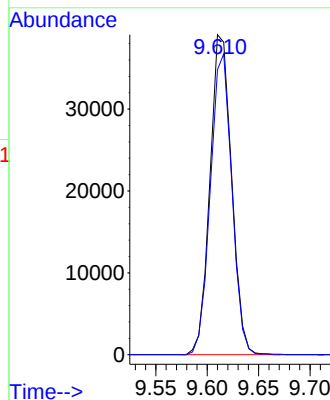
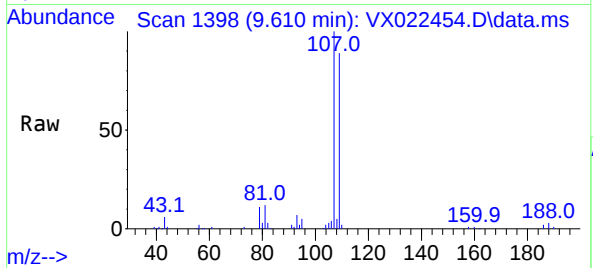
#61
1,2-Dibromoethane
Concen: 52.802 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 57159
Ion Ratio Lower Upper
107 100
109 93.2 75.8 113.6

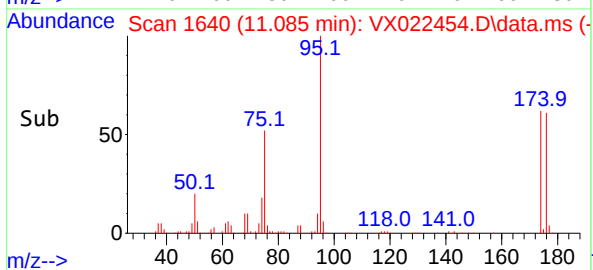
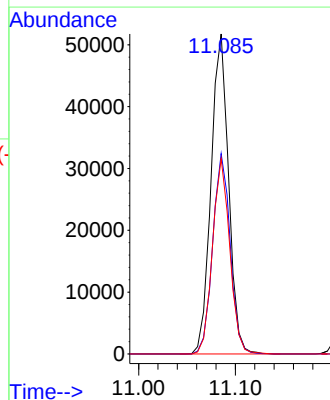
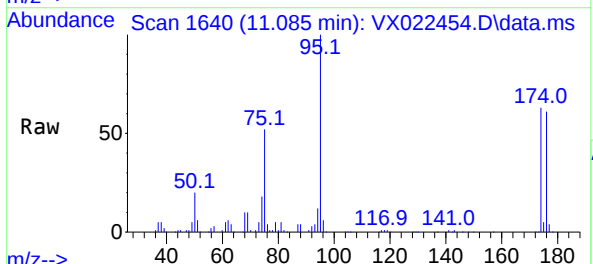
Manual Integrations
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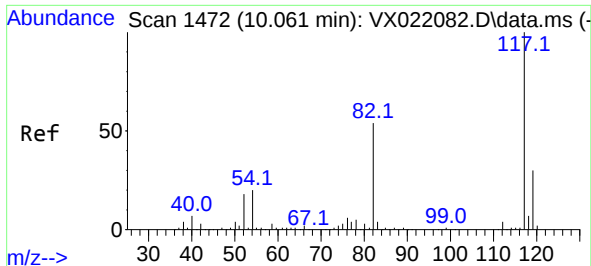
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#62
4-Bromofluorobenzene
Concen: 48.546 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

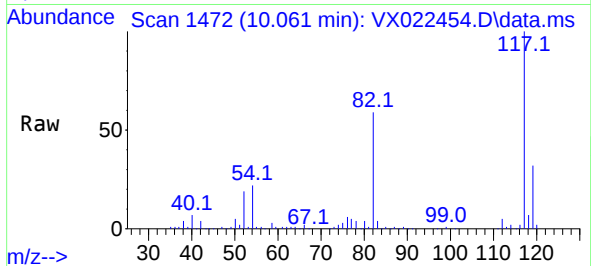
Tgt Ion: 95 Resp: 65153
Ion Ratio Lower Upper
95 100
174 62.3 0.0 154.6
176 60.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

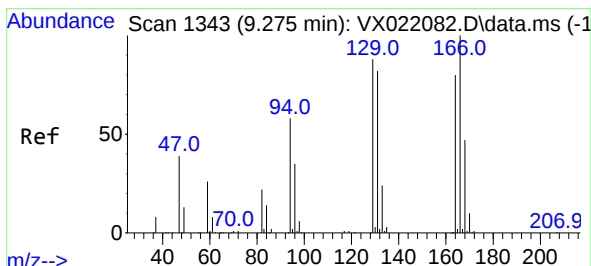
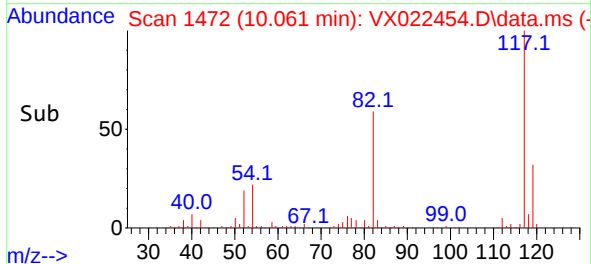
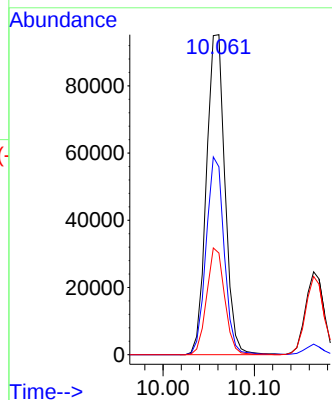
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



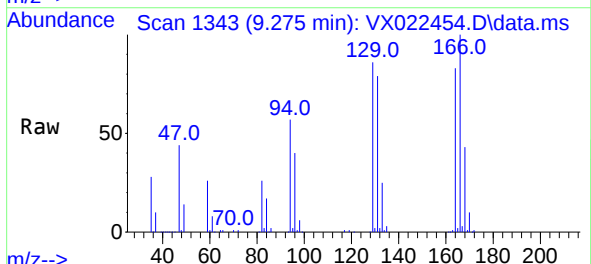
Tgt Ion:117 Resp: 134551
Ion Ratio Lower Upper
117 100
82 58.7 47.4 71.2
119 31.8 26.6 39.8

Manual Integrations
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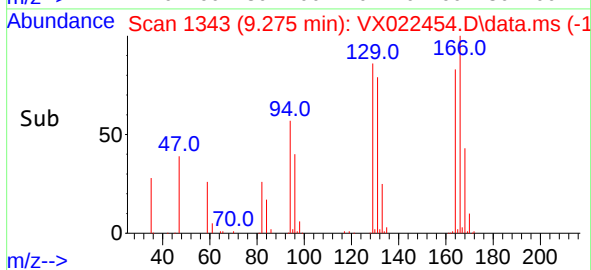
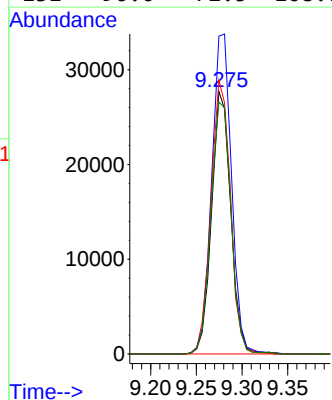
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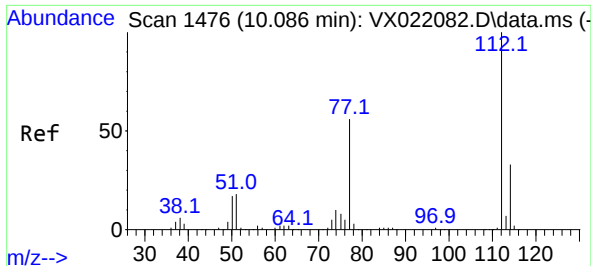


#64
Tetrachloroethene
Concen: 45.553 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



Tgt Ion:164 Resp: 40241
Ion Ratio Lower Upper
164 100
166 121.1 103.4 155.2
129 104.3 70.8 106.2
131 96.0 72.5 108.7





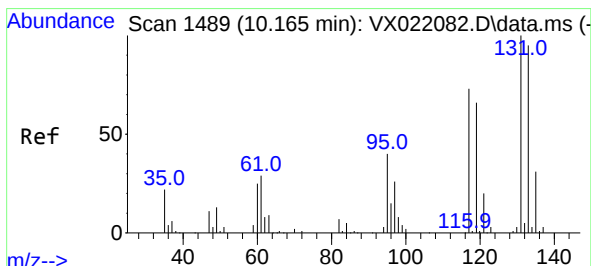
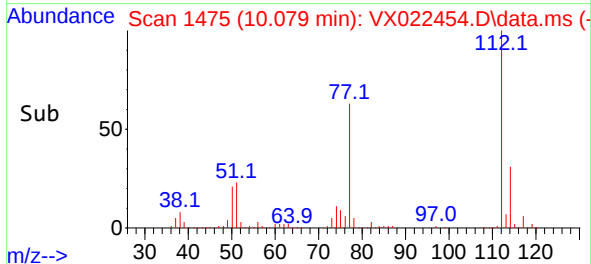
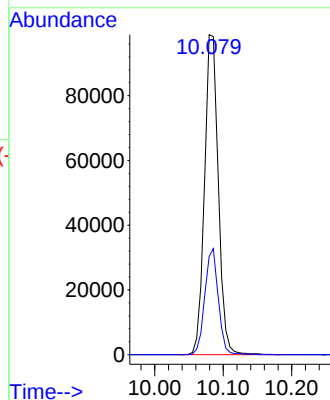
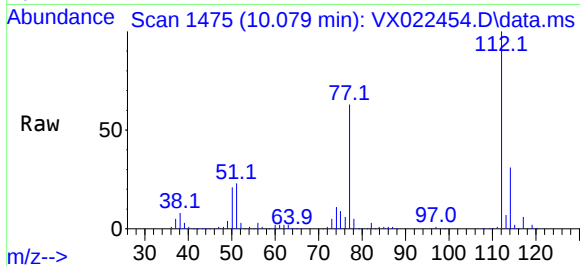
#65
Chlorobenzene
Concen: 49.681 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 139152
Ion Ratio Lower Upper
112 100
114 30.7 25.8 38.6

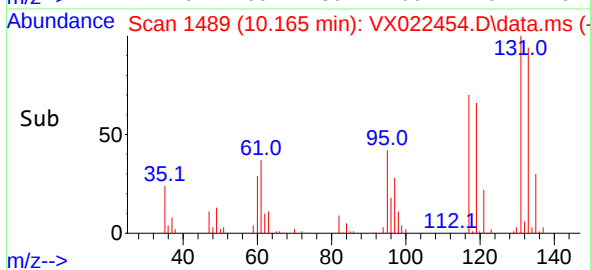
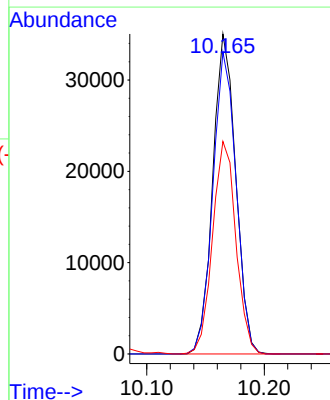
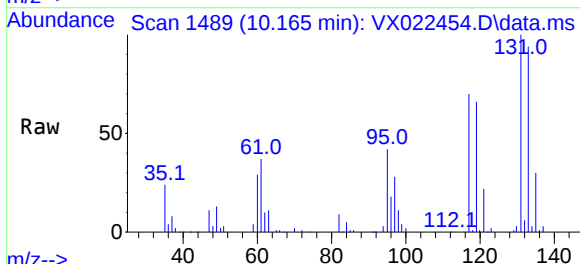
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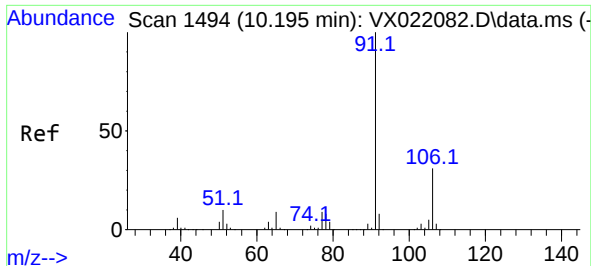
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.800 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

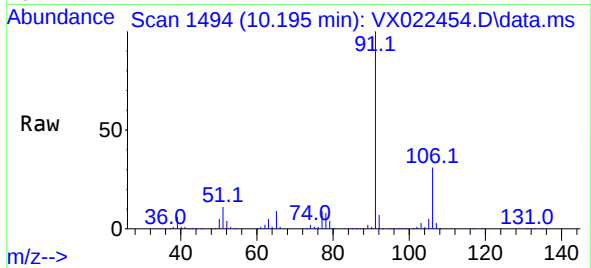
Tgt Ion:131 Resp: 47495
Ion Ratio Lower Upper
131 100
133 95.5 47.7 143.1
119 67.7 32.1 96.5





#67
Ethyl Benzene
Concen: 50.315 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

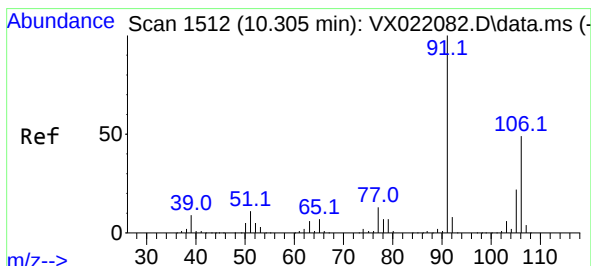
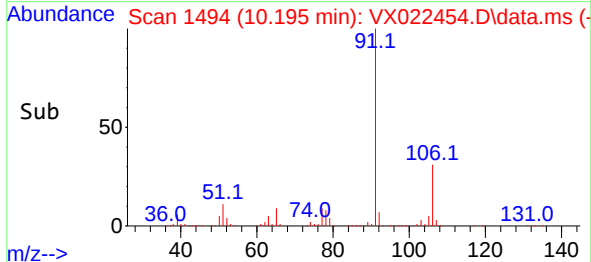
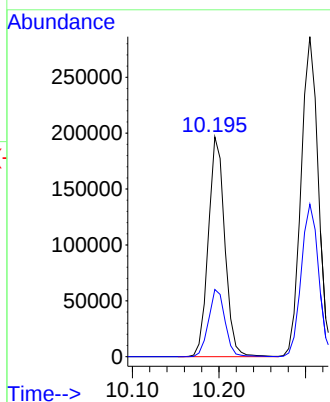
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



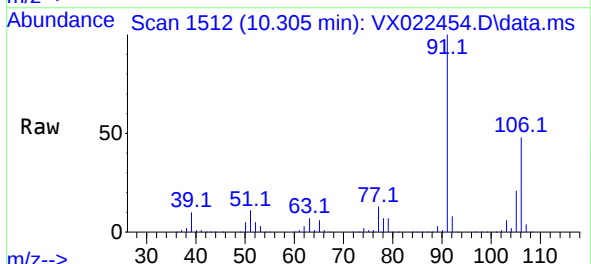
Tgt Ion: 91 Resp: 259253
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

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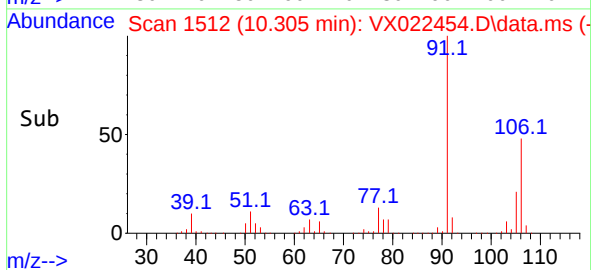
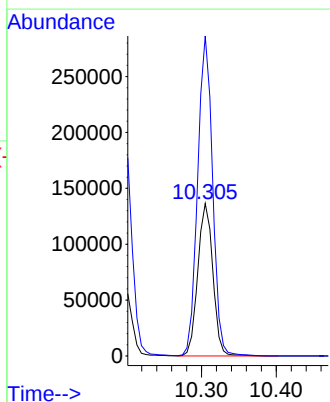
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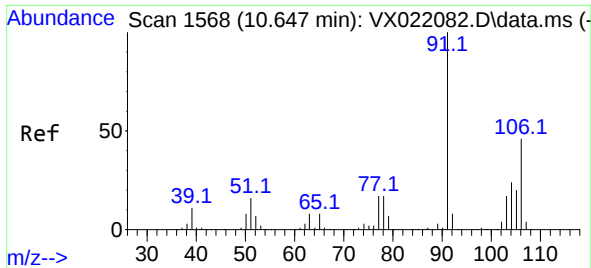


#68
m/p-Xylenes
Concen: 98.113 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



Tgt Ion: 106 Resp: 191059
Ion Ratio Lower Upper
106 100
91 208.1 162.8 244.2





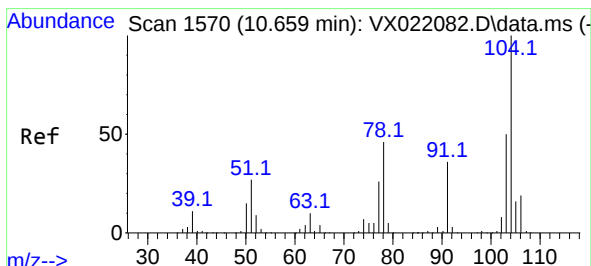
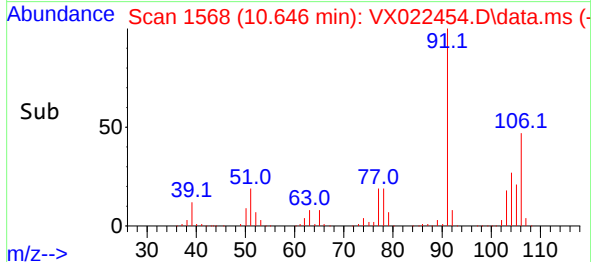
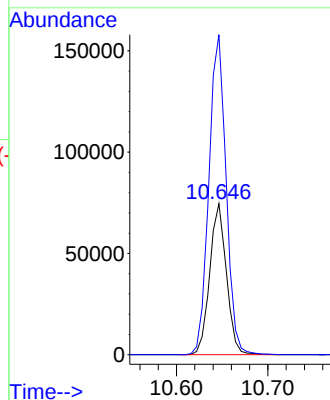
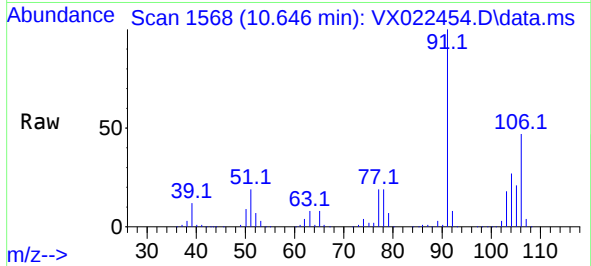
#69
o-Xylene
Concen: 49.876 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 94462
Ion Ratio Lower Upper
106 100
91 218.0 108.1 324.2

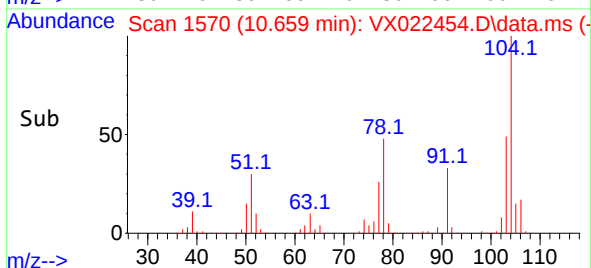
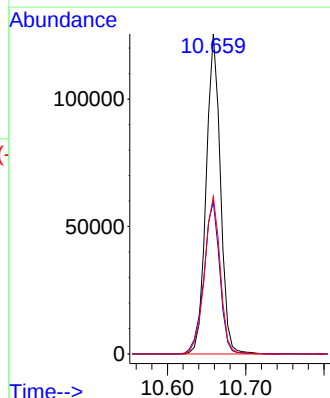
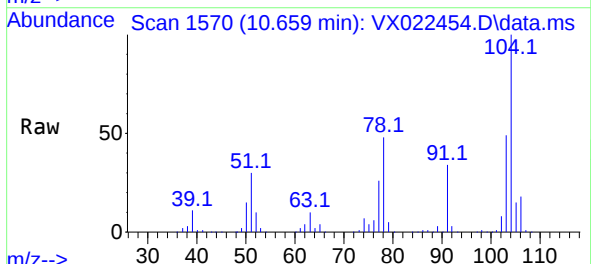
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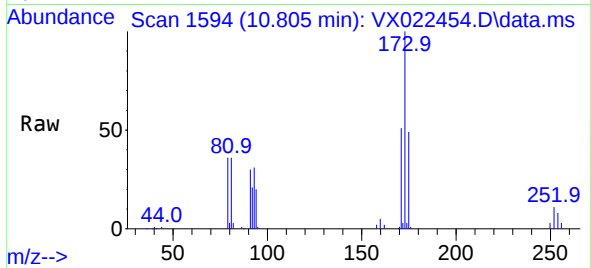
#70
Styrene
Concen: 50.867 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion:104 Resp: 157822
Ion Ratio Lower Upper
104 100
78 53.3 40.0 60.0
103 54.3 43.4 65.0

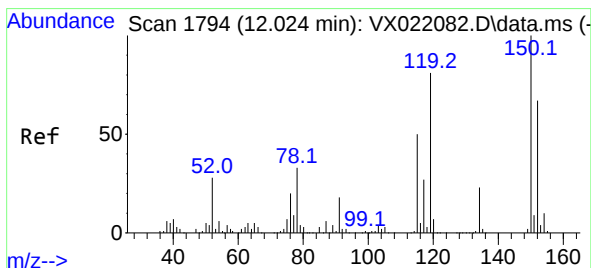
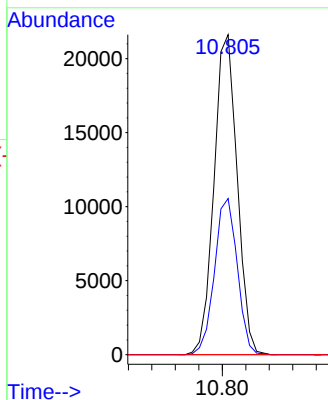
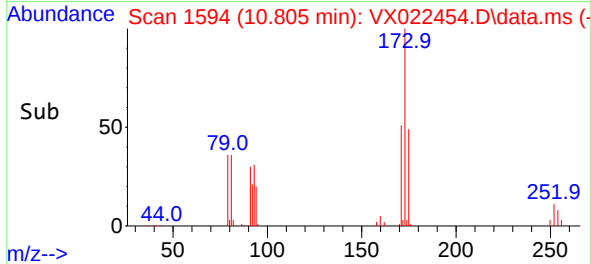




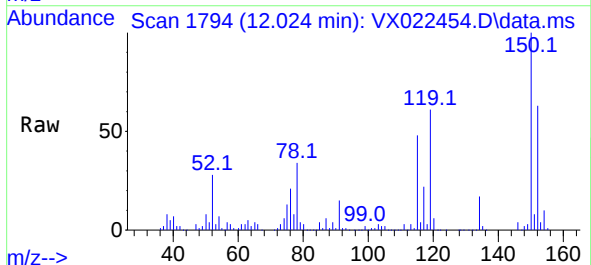
#71
Bromoform
Concen: 39.996 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



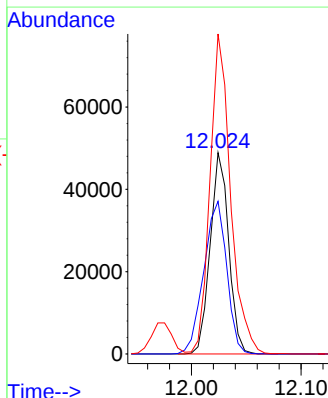
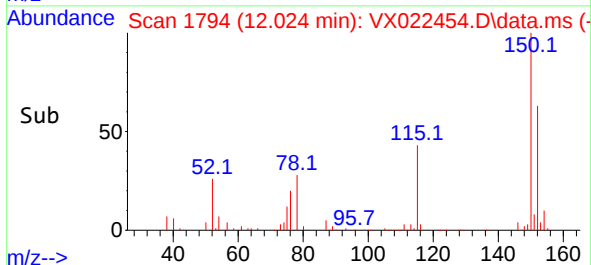
Tgt Ion:173 Resp: 29615
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



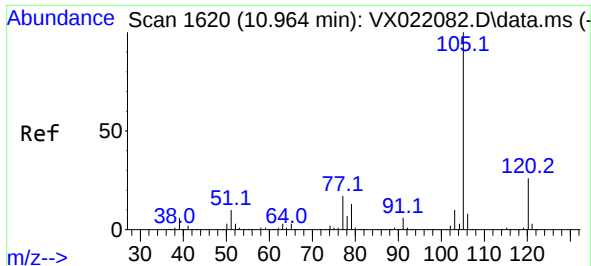
Tgt Ion:152 Resp: 57324
Ion Ratio Lower Upper
152 100
115 94.1 41.1 123.3
150 176.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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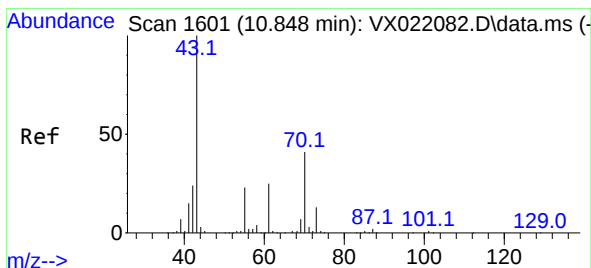
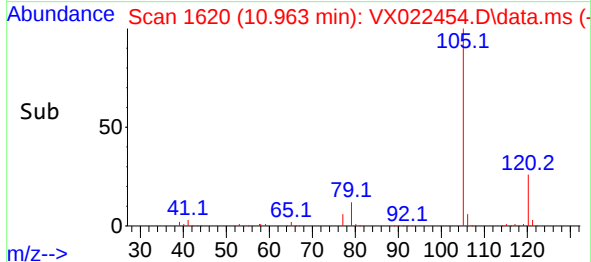
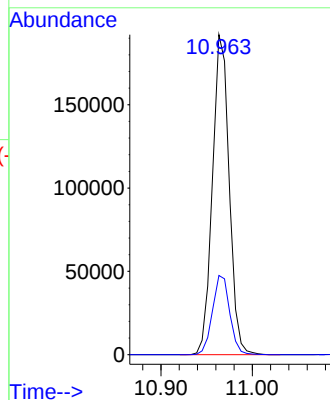
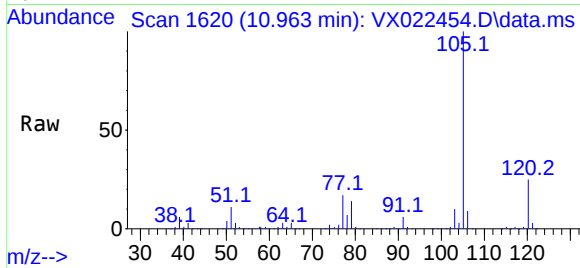
#73
Isopropylbenzene
Concen: 50.176 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 105 Resp: 243441
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

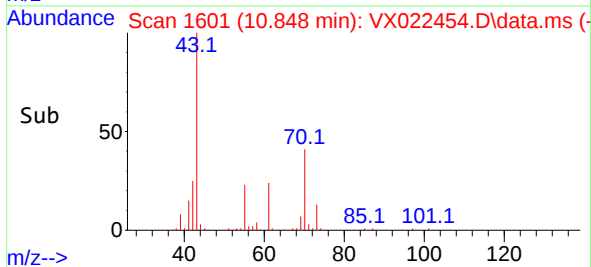
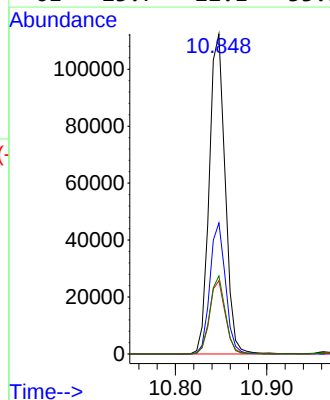
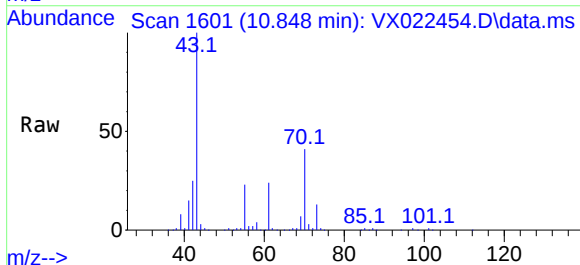
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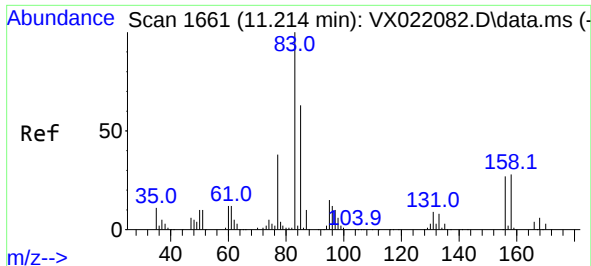
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#74
N-ethyl acetate
Concen: 58.768 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 43 Resp: 135336
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 22.7 21.5 32.3
61 23.7 22.1 33.1





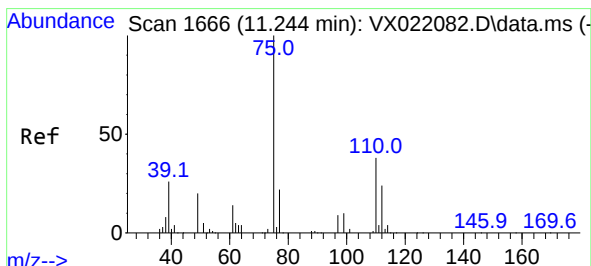
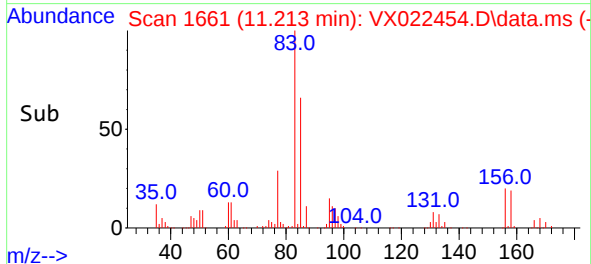
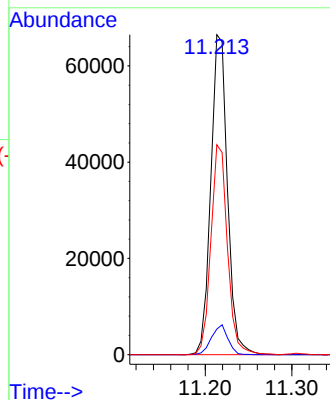
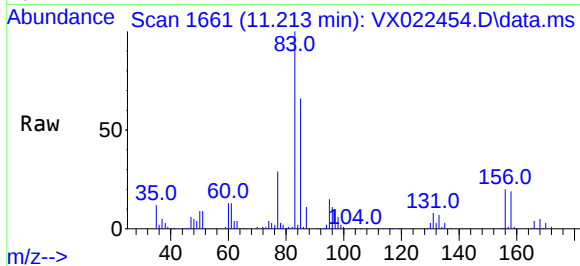
#75
1,1,2,2-Tetrachloroethane
Concen: 55.147 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 88683
Ion Ratio Lower Upper
83 100
131 9.2 5.1 15.2
85 65.3 31.8 95.4

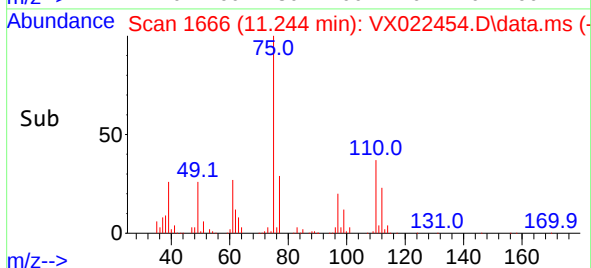
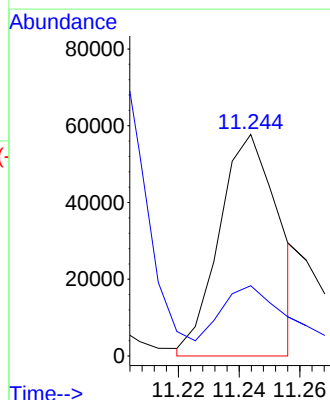
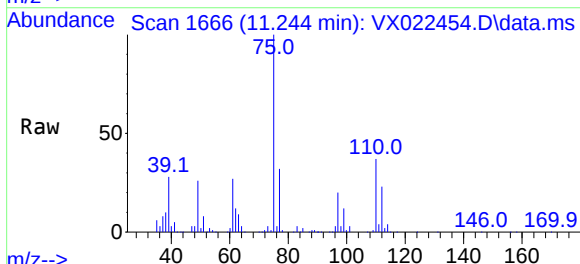
Manual Integrations
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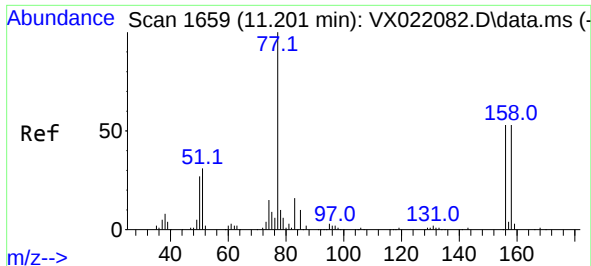
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#76
1,2,3-Trichloropropane
Concen: 55.443 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 75 Resp: 78407
Ion Ratio Lower Upper
75 100
77 38.8 19.1 57.5





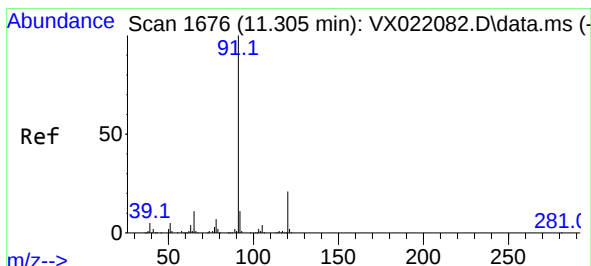
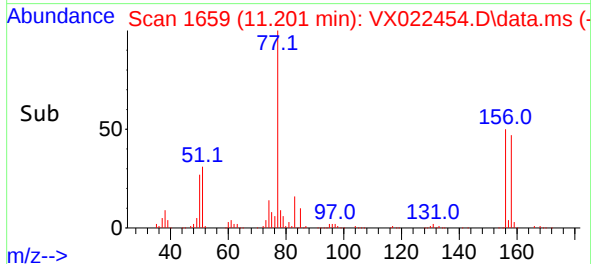
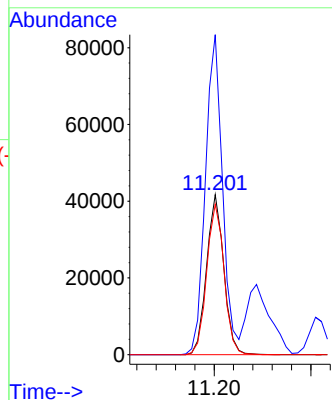
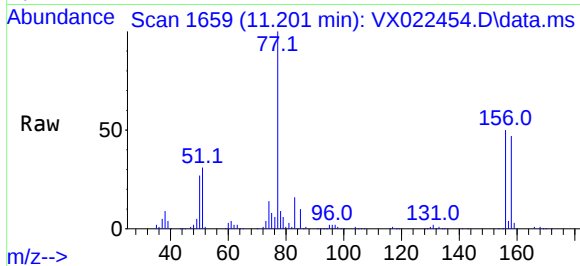
#77
Bromobenzene
Concen: 50.247 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion:156 Resp: 51690
Ion Ratio Lower Upper
156 100
77 198.8 82.8 248.6
158 94.9 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

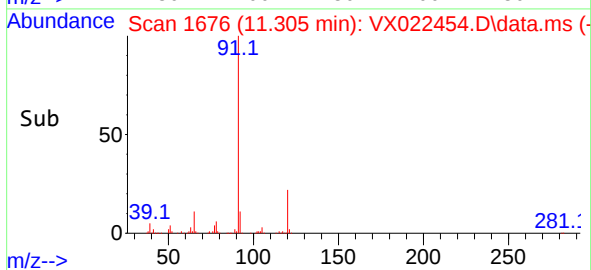
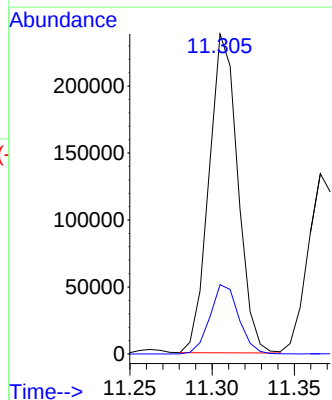
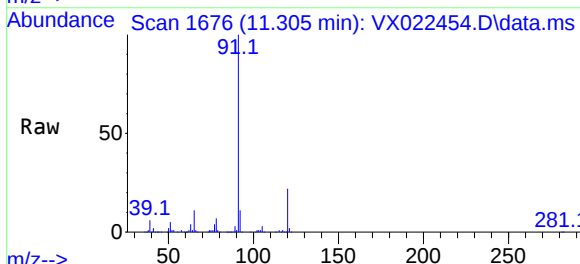
Manual Integrations
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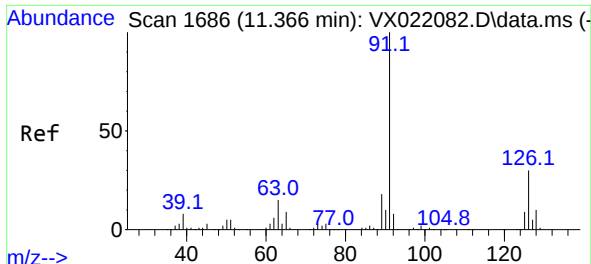
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#78
n-propylbenzene
Concen: 51.197 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 91 Resp: 290945
Ion Ratio Lower Upper
91 100
120 21.7 11.5 34.5





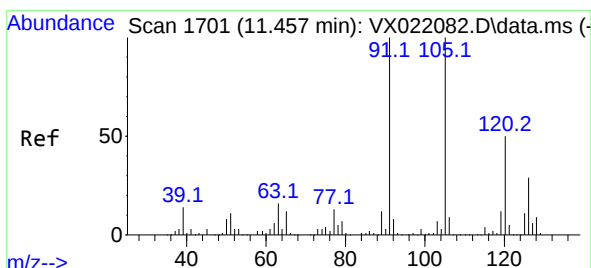
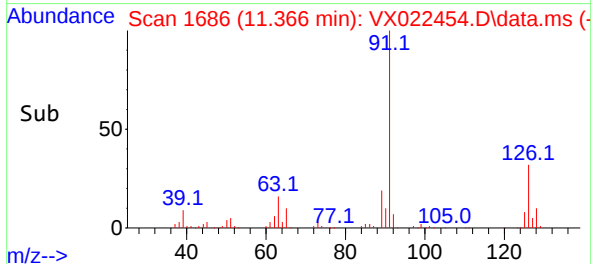
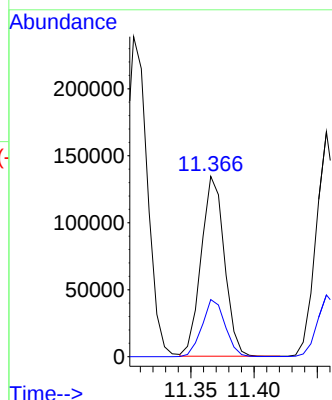
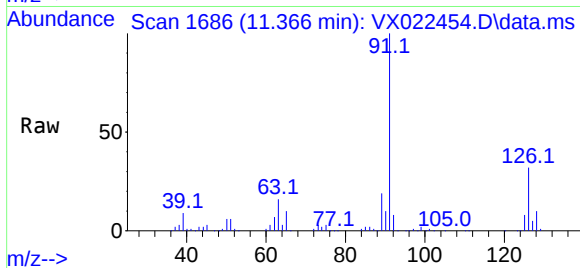
#79
2-Chlorotoluene
Concen: 49.837 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 171779
Ion Ratio Lower Upper
91 100
126 31.8 16.6 49.8

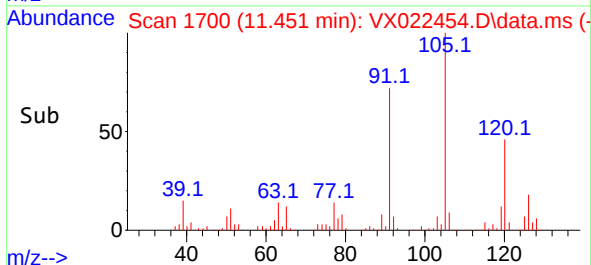
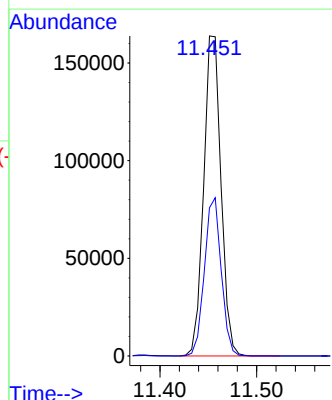
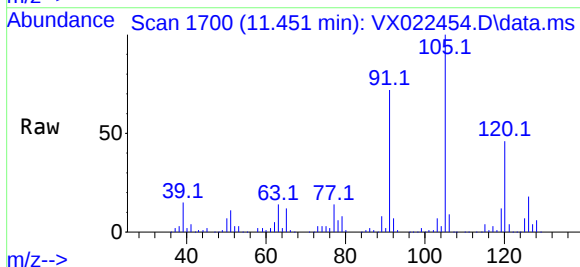
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 50.971 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

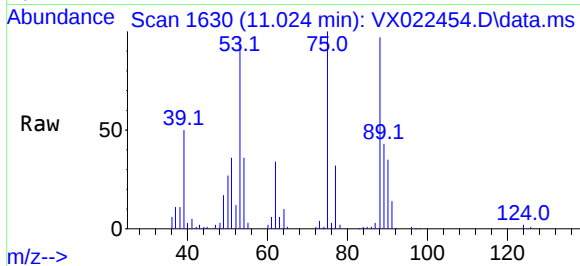
Tgt Ion: 105 Resp: 204962
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5



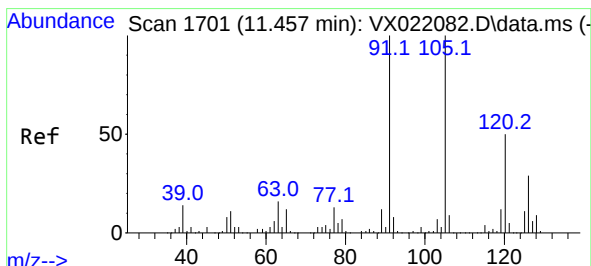
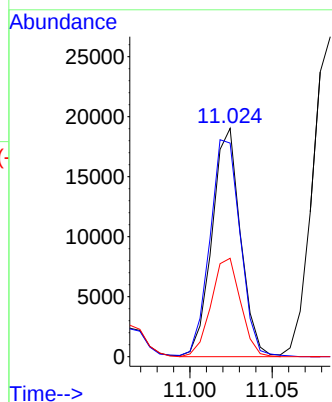
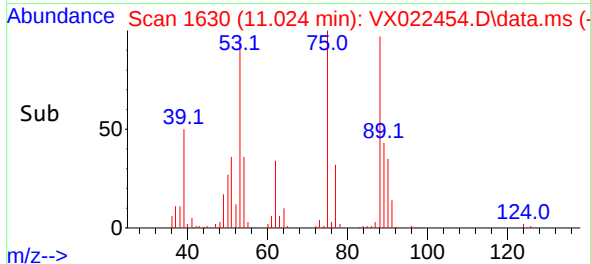


#81
trans-1,4-Dichloro-2-butene
Concen: 38.538 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

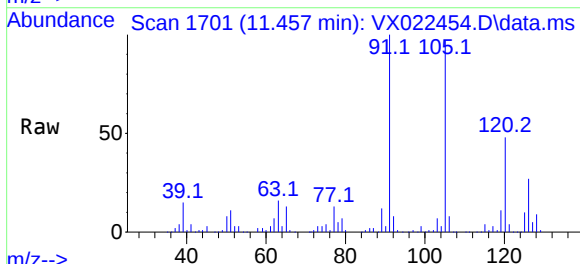
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



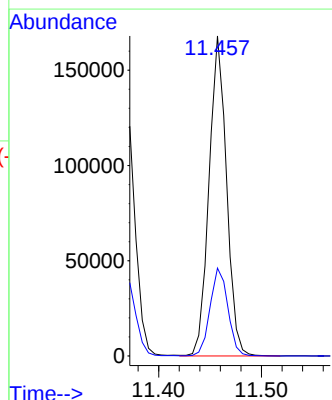
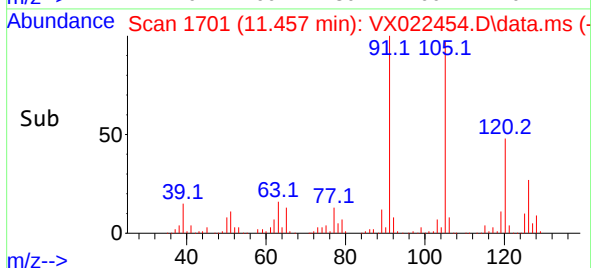
Tgt Ion: 75 Resp: 23002
Ion Ratio Lower Upper
75 100
53 101.3 74.5 111.7
89 44.5 37.9 56.9

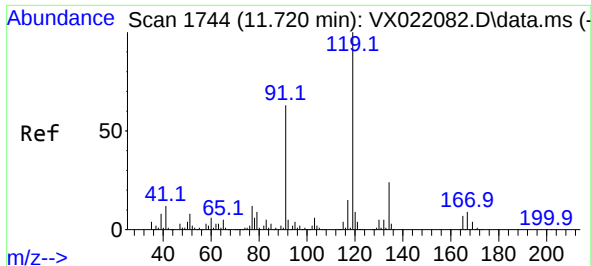


#82
4-Chlorotoluene
Concen: 50.007 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



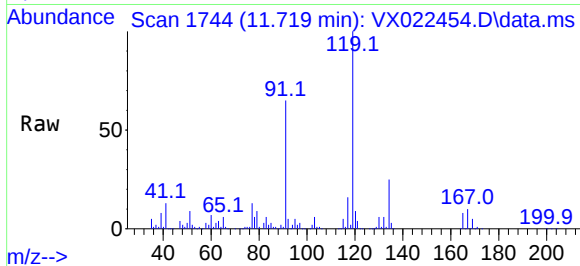
Tgt Ion: 91 Resp: 198577
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 49.974 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

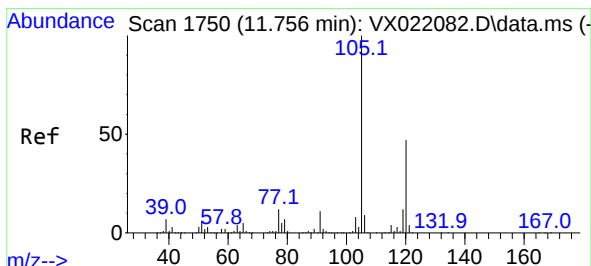
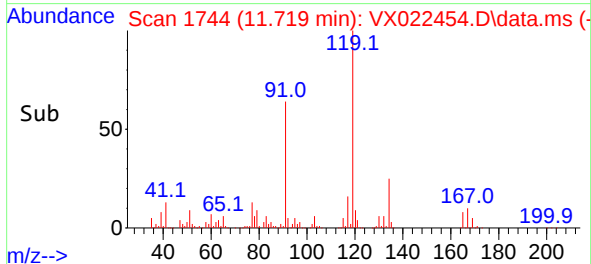
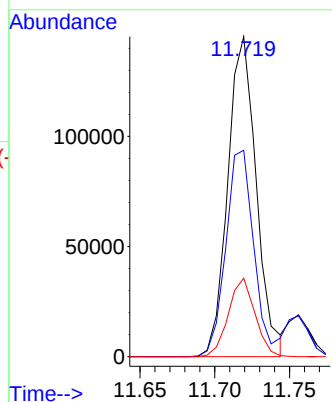
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



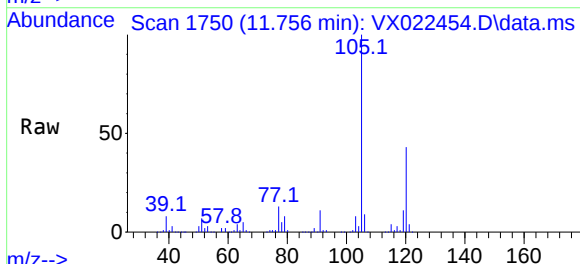
Tgt Ion:119 Resp: 192728
Ion Ratio Lower Upper
119 100
91 62.5 27.9 83.7
134 22.9 11.3 33.9

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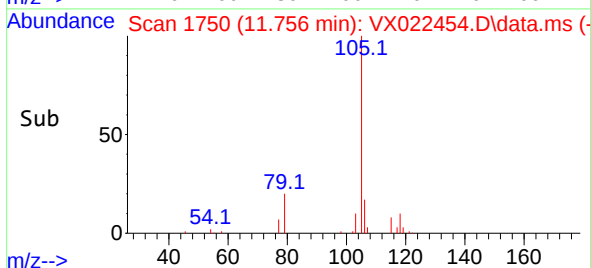
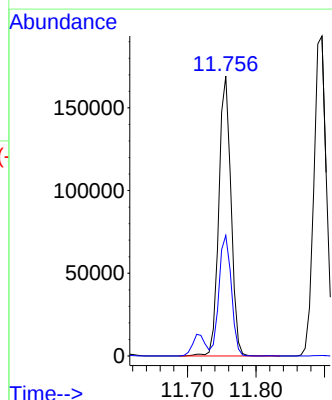
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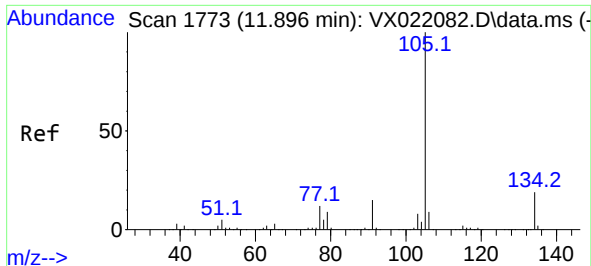


#84
1,2,4-Trimethylbenzene
Concen: 51.148 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



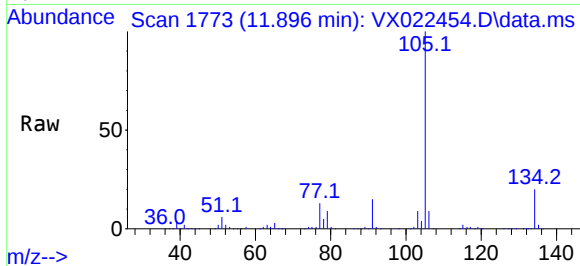
Tgt Ion:105 Resp: 207021
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 50.027 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022454.D
 Acq: 05 Jun 2021 07:55

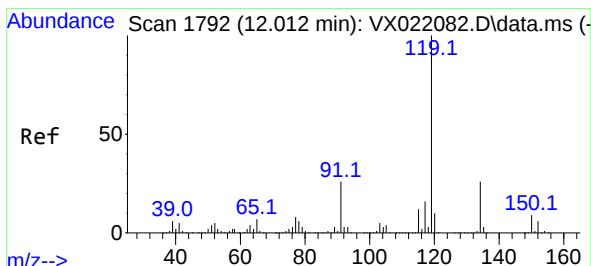
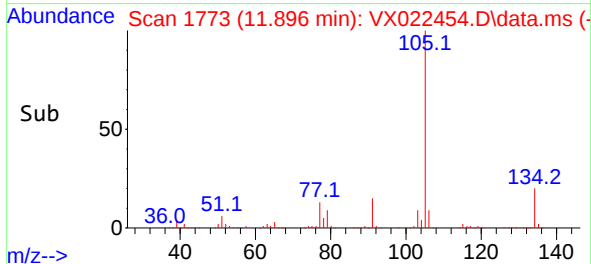
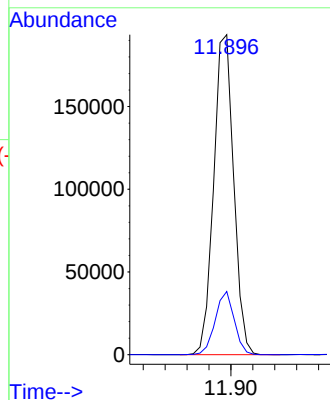
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



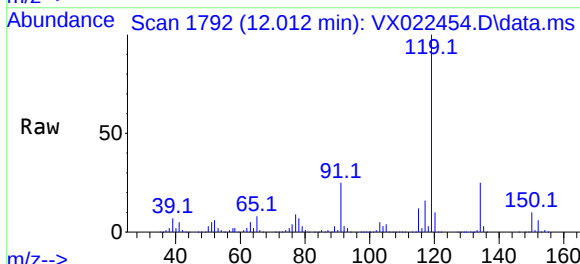
Tgt Ion:105 Resp: 245172
 Ion Ratio Lower Upper
 105 100
 134 18.9 10.0 29.8

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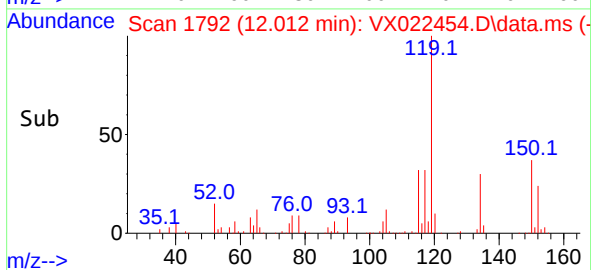
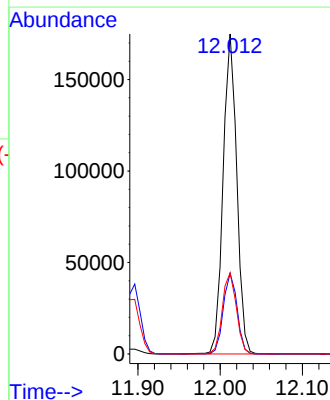
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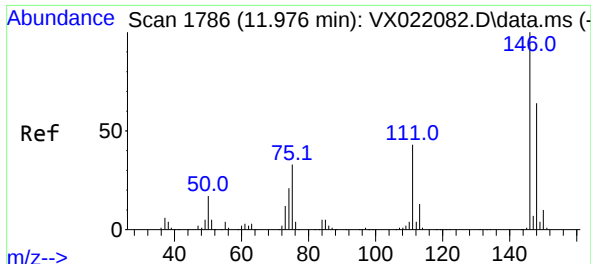


#86
 p-Isopropyltoluene
 Concen: 48.679 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022454.D
 Acq: 05 Jun 2021 07:55



Tgt Ion:119 Resp: 201493
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 26.2 11.7 35.0





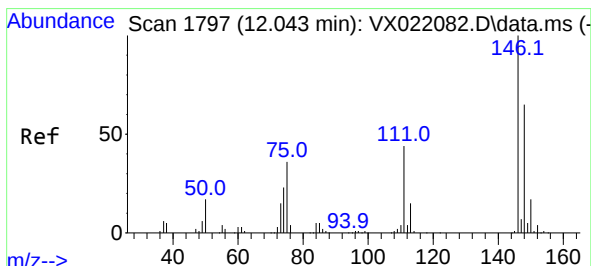
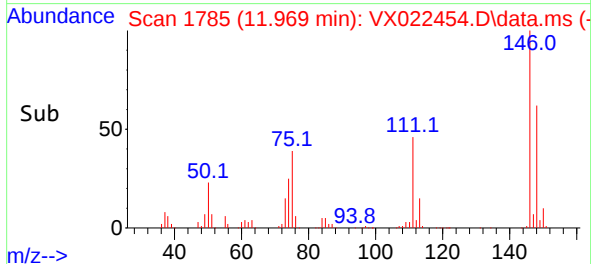
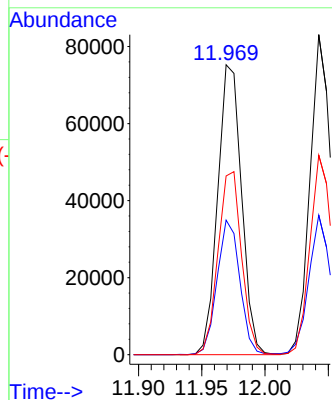
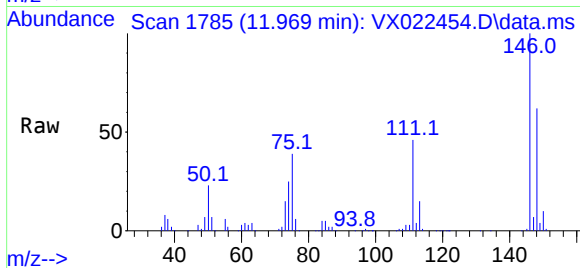
#87
1,3-Dichlorobenzene
Concen: 49.688 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion:146 Resp: 98554
Ion Ratio Lower Upper
146 100
111 44.5 20.2 60.5
148 62.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

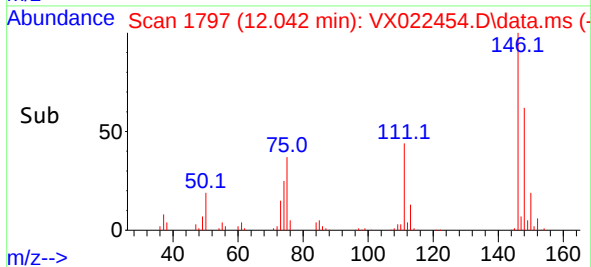
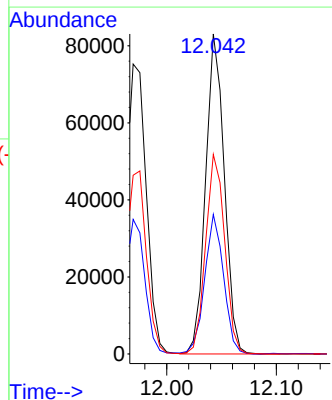
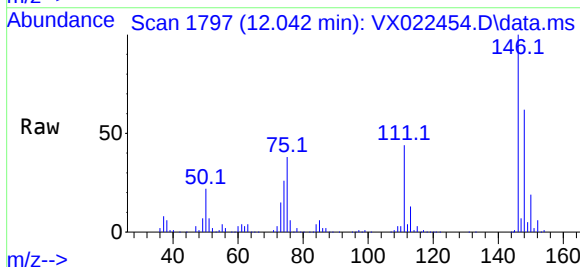
Manual Integrations
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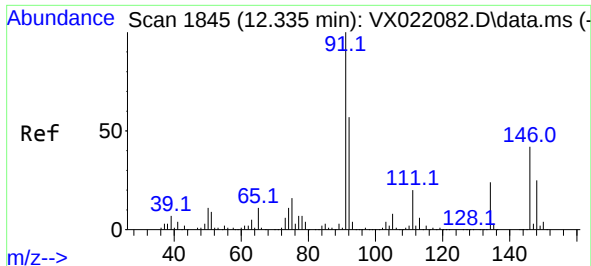
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#88
1,4-Dichlorobenzene
Concen: 47.940 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion:146 Resp: 98285
Ion Ratio Lower Upper
146 100
111 44.2 19.6 58.8
148 63.8 31.6 95.0





#89
n-Butylbenzene
Concen: 48.092 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

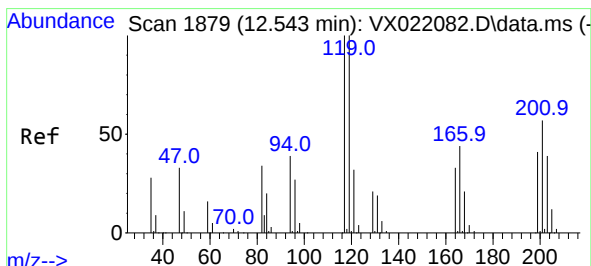
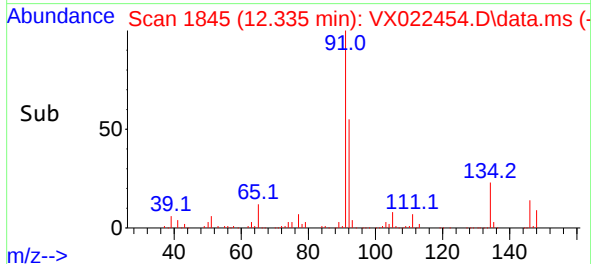
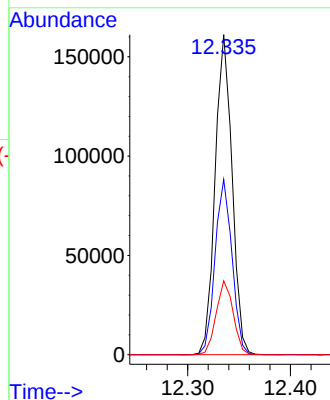
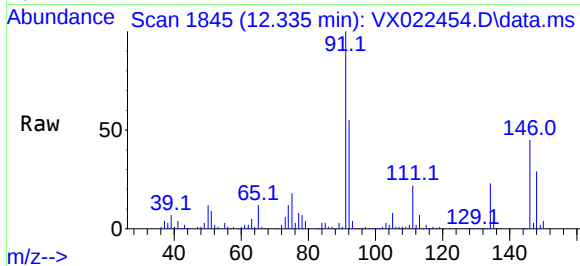
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 184134

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.4	82.0
134	23.1	13.2	39.5

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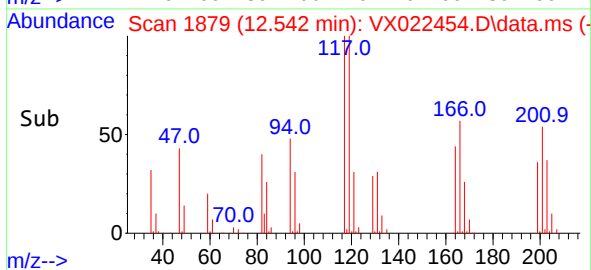
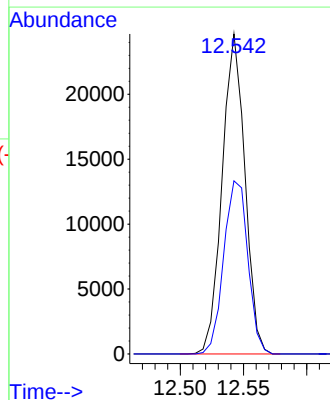
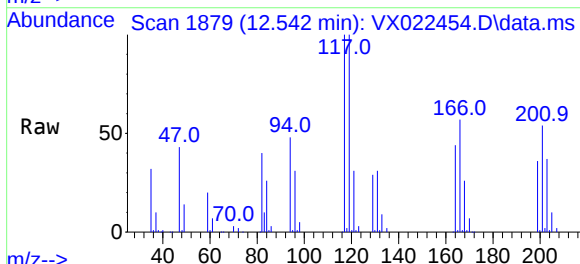
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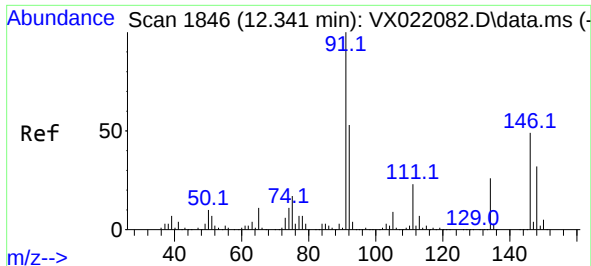


#90
Hexachloroethane
Concen: 45.034 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 117 Resp: 30807

Ion	Ratio	Lower	Upper
117	100		
201	57.3	40.4	121.2





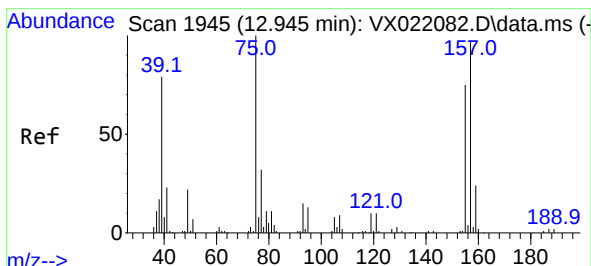
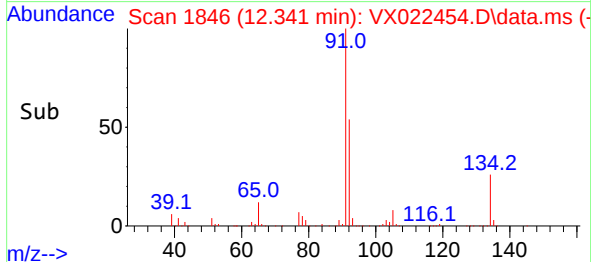
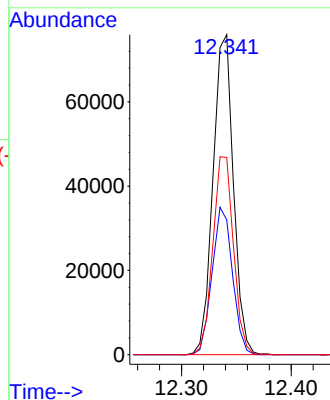
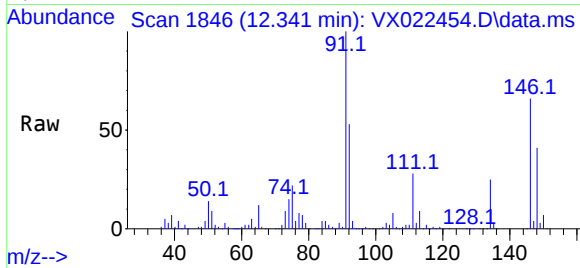
#91
1,2-Dichlorobenzene
Concen: 51.625 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

Tgt Ion: 146 Resp: 98353
Ion Ratio Lower Upper
146 100
111 45.9 20.8 62.2
148 62.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

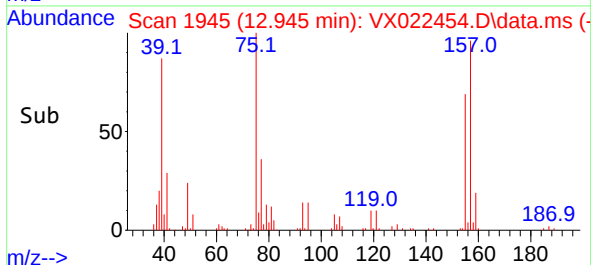
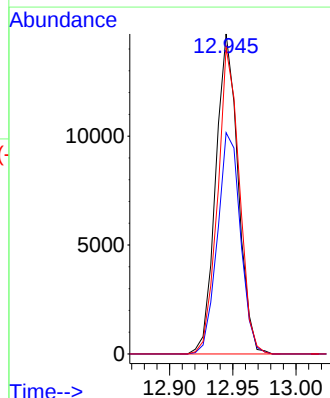
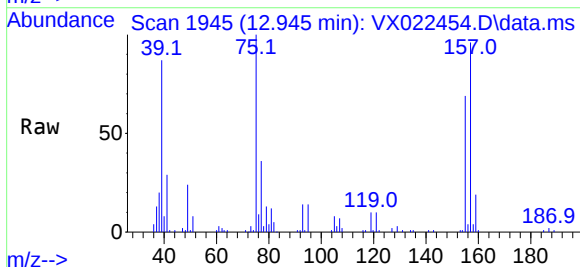
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#92
1,2-Dibromo-3-Chloropropane
Concen: 52.331 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

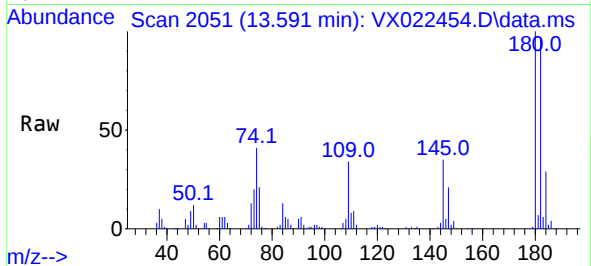
Tgt Ion: 75 Resp: 18008
Ion Ratio Lower Upper
75 100
155 71.3 45.3 135.9
157 92.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 48.766 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

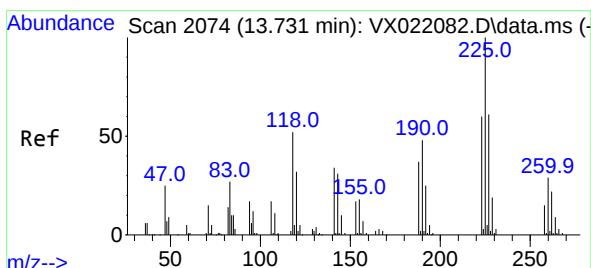
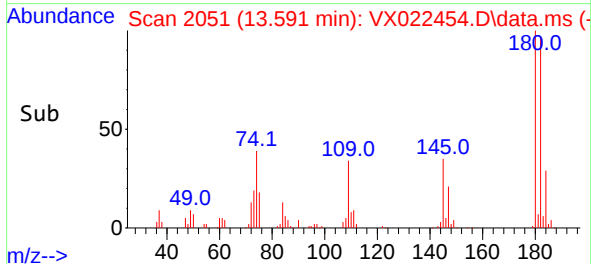
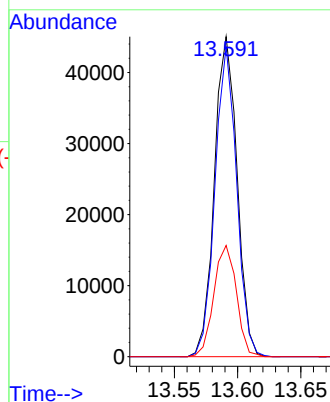
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



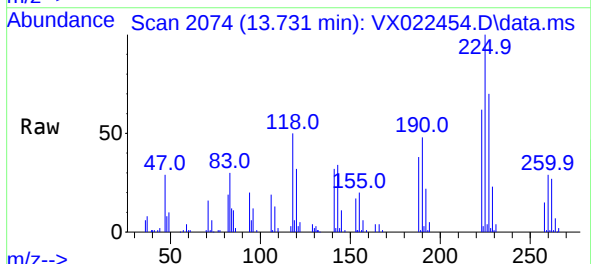
Tgt Ion:180 Resp: 56061
Ion Ratio Lower Upper
180 100
182 92.5 47.7 143.1
145 34.6 15.0 45.0

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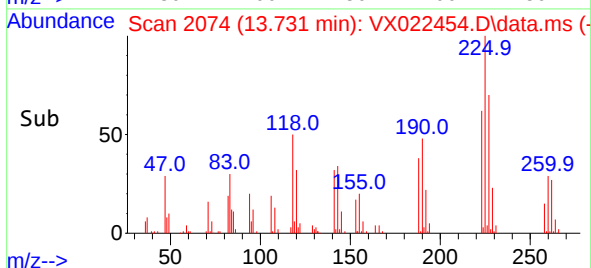
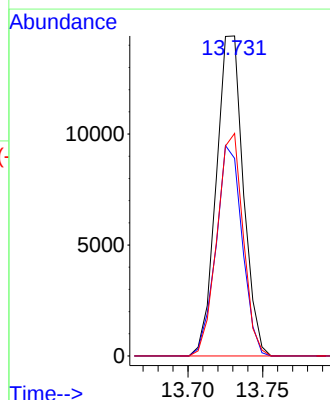
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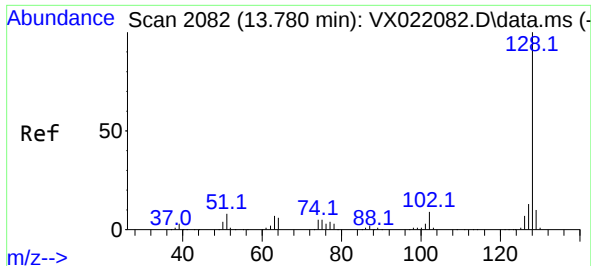


#94
Hexachlorobutadiene
Concen: 40.461 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55

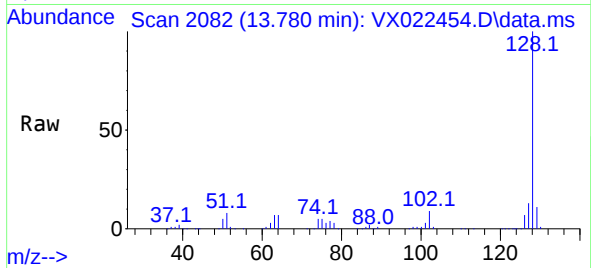


Tgt Ion:225 Resp: 18155
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.2
227 67.0 31.6 95.0

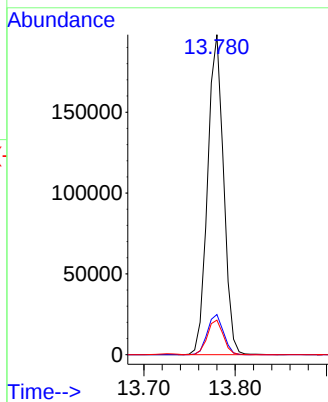
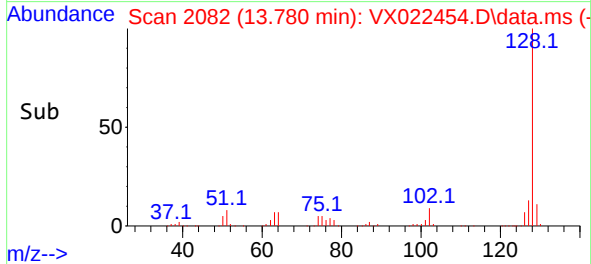




#95
Naphthalene
Concen: 53.367 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



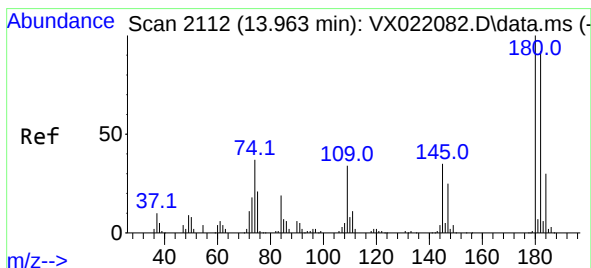
Tgt Ion:128 Resp: 239258
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2



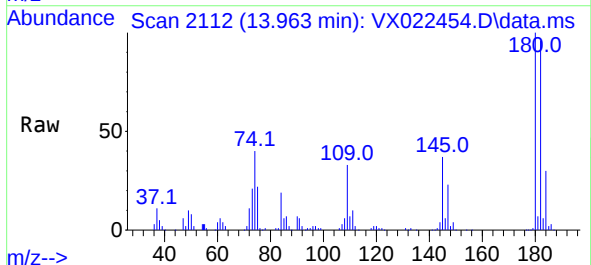
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#96
1,2,3-Trichlorobenzene
Concen: 48.606 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022454.D
Acq: 05 Jun 2021 07:55



Tgt Ion:180 Resp: 56325
Ion Ratio Lower Upper
180 100
182 96.0 47.6 142.9
145 38.0 16.1 48.3

