

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
 Data File : VX024223.D
 Acq On : 14 Sep 2021 21:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Sep 22 07:46:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	175582	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	282179	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	266778	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	138927	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	125365	50.071	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.140%			
35) Dibromofluoromethane	5.397	113	93737	49.533	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.060%			
50) Toluene-d8	8.653	98	347070	50.344	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.680%			
62) 4-Bromofluorobenzene	11.085	95	139547	52.013	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.020%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	84472	50.048	ug/l	99
3) Chloromethane	1.294	50	88476	50.198	ug/l	99
4) Vinyl Chloride	1.380	62	89486	51.015	ug/l	100
5) Bromomethane	1.599	94	53272	51.015	ug/l	98
6) Chloroethane	1.679	64	57646	49.753	ug/l	100
7) Trichlorofluoromethane	1.886	101	151214	51.391	ug/l	98
8) Diethyl Ether	2.142	74	52268	51.336	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	87735	50.755	ug/l	97
10) Methyl Iodide	2.453	142	123354	51.581	ug/l	92
11) Tert butyl alcohol	2.983	59	137358	260.863	ug/l	98
12) 1,1-Dichloroethene	2.319	96	83039	51.293	ug/l	91
13) Acrolein	2.245	56	40964	248.240	ug/l	97
14) Allyl chloride	2.666	41	152894	51.966	ug/l	91
15) Acrylonitrile	3.075	53	271320	264.942	ug/l	96
16) Acetone	2.392	43	256393	240.163	ug/l	89
17) Carbon Disulfide	2.514	76	203530	50.166	ug/l	99
18) Methyl Acetate	2.715	43	176451	52.719	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	312499	52.523	ug/l	99
20) Methylene Chloride	2.794	84	97249	47.437	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	91761	51.773	ug/l	95
22) Diisopropyl ether	3.770	45	309631	53.581	ug/l	91
23) Vinyl Acetate	3.733	43	1278485	272.480	ug/l	94
24) 1,1-Dichloroethane	3.617	63	174081	51.338	ug/l	98
25) 2-Butanone	4.568	43	410006	260.749	ug/l	93
26) 2,2-Dichloropropane	4.483	77	133735	45.029	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	108244	52.883	ug/l	97
28) Bromochloromethane	4.910	49	65688	47.544	ug/l	96
29) Tetrahydrofuran	5.019	42	267404	271.699	ug/l	90
30) Chloroform	5.105	83	187564	52.016	ug/l	99
31) Cyclohexane	5.483	56	154141	52.632	ug/l	95
32) 1,1,1-Trichloroethane	5.397	97	171838	53.246	ug/l	99
36) 1,1-Dichloropropene	5.702	75	135034	52.049	ug/l	99
37) Ethyl Acetate	4.727	43	156859	51.889	ug/l	94
38) Carbon Tetrachloride	5.690	117	152071	52.079	ug/l	99
39) Methylcyclohexane	7.385	83	162715	52.532	ug/l	98
40) Benzene	6.050	78	386316	51.918	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	83455	51.768	ug/l	91
42) 1,2-Dichloroethane	6.098	62	162028	52.220	ug/l	93
43) Isopropyl Acetate	6.355	43	249041	51.753	ug/l	93
44) Trichloroethene	7.135	130	108022	51.669	ug/l	98
45) 1,2-Dichloropropane	7.440	63	101668	51.768	ug/l	97
46) Dibromomethane	7.586	93	73333	51.012	ug/l	99
47) Bromodichloromethane	7.830	83	141054	52.768	ug/l	100
48) Methyl methacrylate	7.702	41	126408	52.648	ug/l	87
49) 1,4-Dioxane	7.665	88	55243	1098.837	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	833290	271.748	ug/l	91
52) Toluene	8.726	92	256392	52.573	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	157548	51.972	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	164638	52.482	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	105662	50.873	ug/l	98
56) Ethyl methacrylate	9.122	69	169992	49.057	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	175335	51.836	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	412679	274.559	ug/l	98
59) 2-Hexanone	9.433	43	667864	279.518	ug/l	88
60) Dibromochloromethane	9.525	129	111898	47.593	ug/l	100
61) 1,2-Dibromoethane	9.616	107	115495	52.187	ug/l	98
64) Tetrachloroethene	9.275	164	107809	52.165	ug/l	94
65) Chlorobenzene	10.086	112	280014	51.018	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	106276	52.247	ug/l	100
67) Ethyl Benzene	10.195	91	505338	52.633	ug/l	99
68) m/p-Xylenes	10.305	106	397745	108.207	ug/l	99
69) o-Xylene	10.646	106	195960	53.407	ug/l	99
70) Styrene	10.659	104	329007	55.274	ug/l	97
71) Bromoform	10.805	173	83827	49.402	ug/l #	99
73) Isopropylbenzene	10.963	105	517767	50.047	ug/l	99
74) N-amyl acetate	10.848	43	231361	53.124	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	169960	50.781	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	159651m	49.977	ug/l	
77) Bromobenzene	11.201	156	128891	49.572	ug/l	97
78) n-propylbenzene	11.305	91	602404	51.544	ug/l	99
79) 2-Chlorotoluene	11.366	91	367697	50.650	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	446859	51.242	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	52892	48.695	ug/l	91
82) 4-Chlorotoluene	11.457	91	426108	51.588	ug/l	99
83) tert-Butylbenzene	11.719	119	436218	51.827	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	443967	51.755	ug/l	99
85) sec-Butylbenzene	11.896	105	551246	52.273	ug/l	99
86) p-Isopropyltoluene	12.012	119	464107	52.430	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	240682	51.678	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	238291	50.126	ug/l	99
89) n-Butylbenzene	12.335	91	399275	52.130	ug/l	98
90) Hexachloroethane	12.542	117	74272	52.077	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	232773	50.945	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	38164	49.702	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	137684	51.135	ug/l	98
94) Hexachlorobutadiene	13.725	225	64201	47.749	ug/l	99
95) Naphthalene	13.780	128	475658	47.962	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	143755	52.968	ug/l	99

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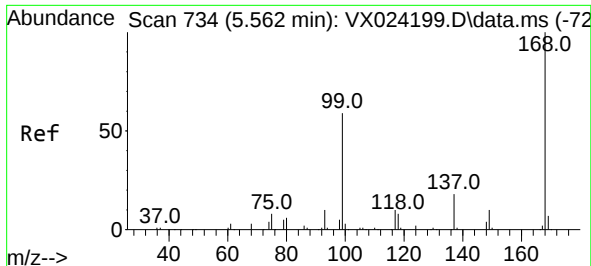
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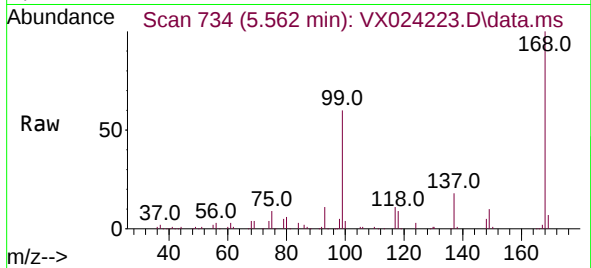
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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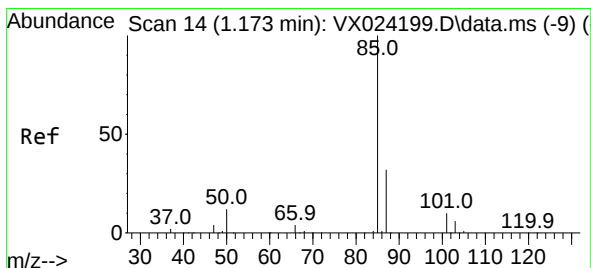
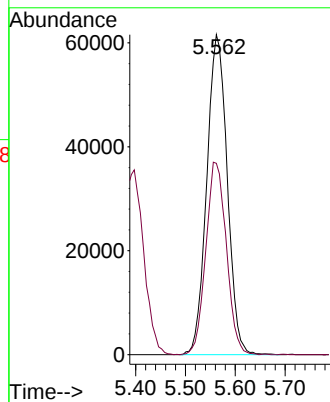
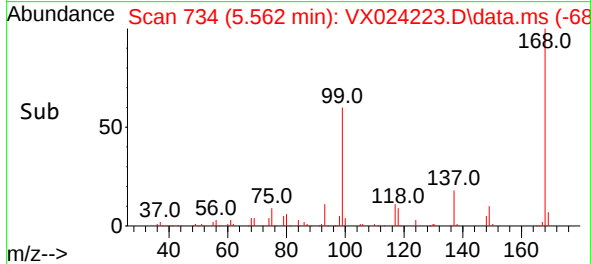
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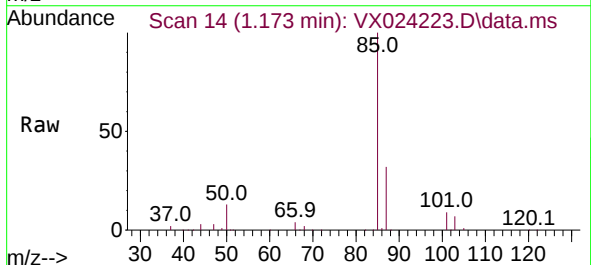
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



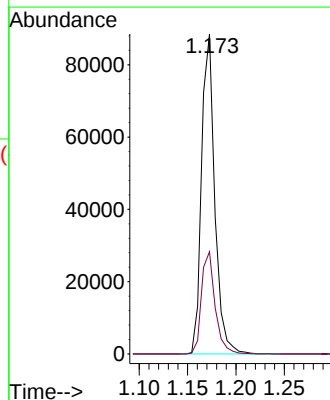
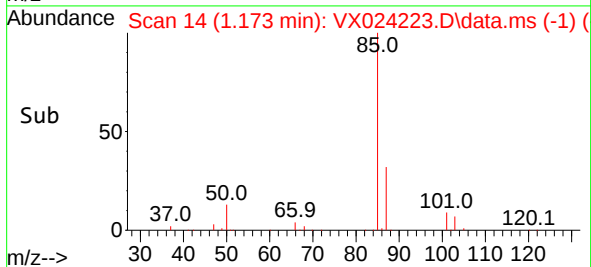
Tgt Ion: 168 Resp: 175582
Ion Ratio Lower Upper
168 100
99 59.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 50.048 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024223.D
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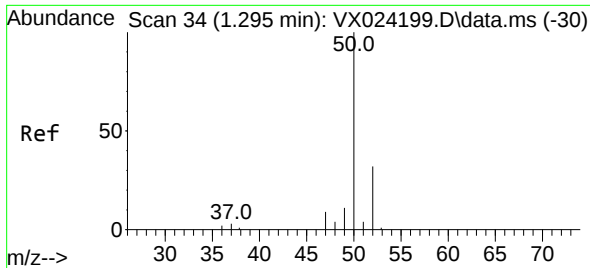
Tgt Ion: 85 Resp: 84472
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.2



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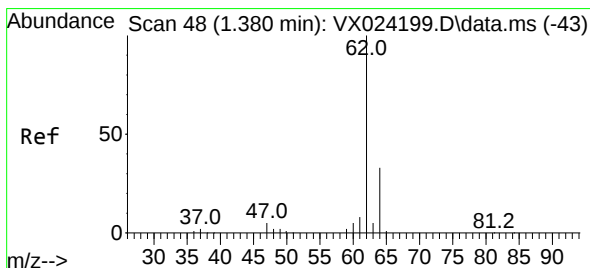
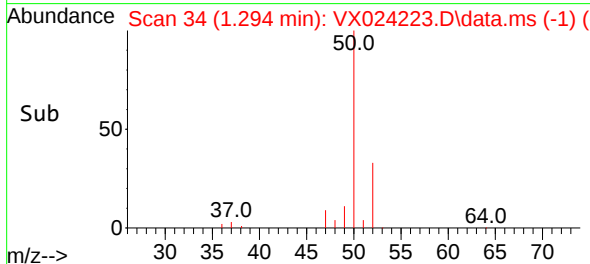
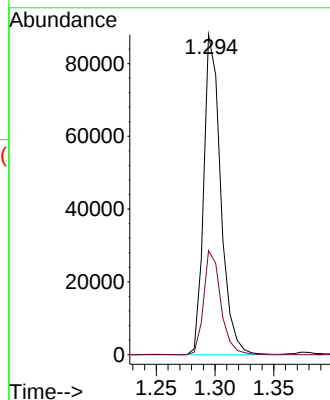
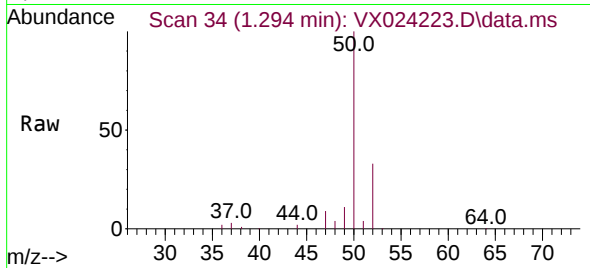
#3
Chloromethane
Concen: 50.198 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
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Tgt Ion: 50 Resp: 88476
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

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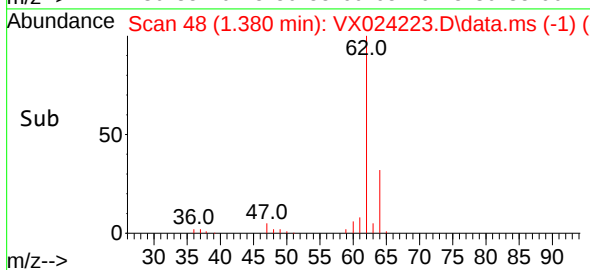
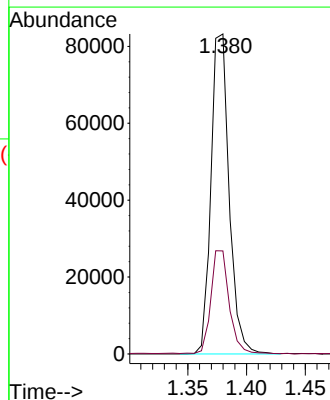
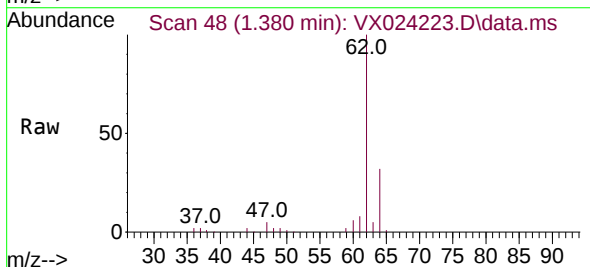
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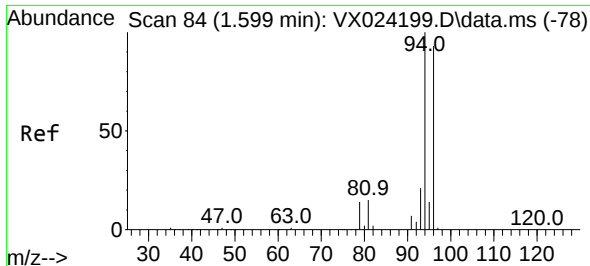
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#4
Vinyl Chloride
Concen: 51.015 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 62 Resp: 89486
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





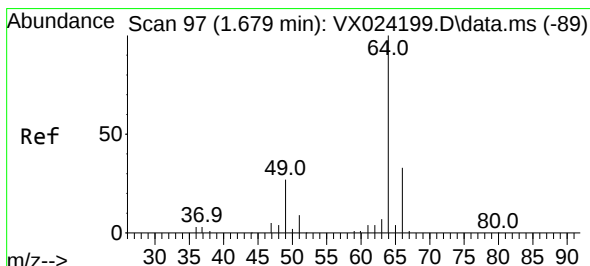
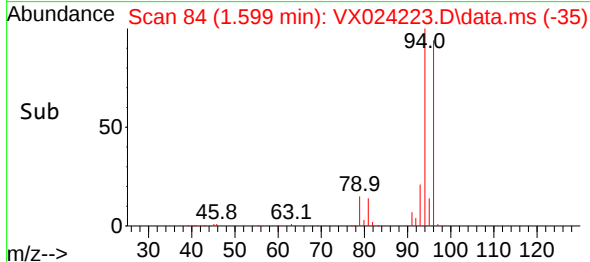
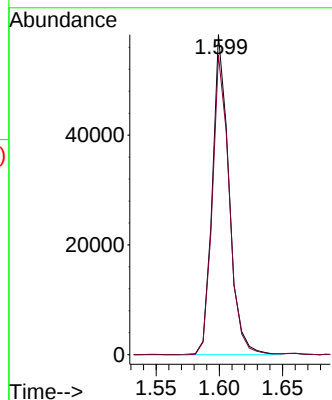
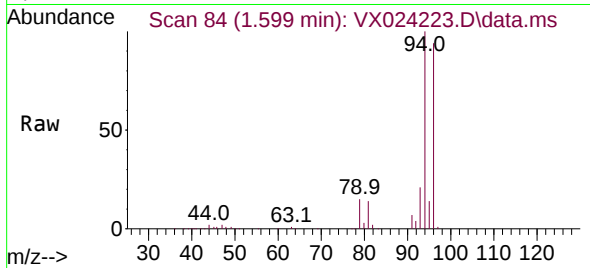
#5
Bromomethane
Concen: 51.015 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 94 Resp: 53272
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6

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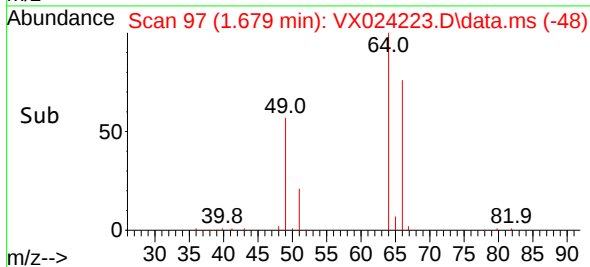
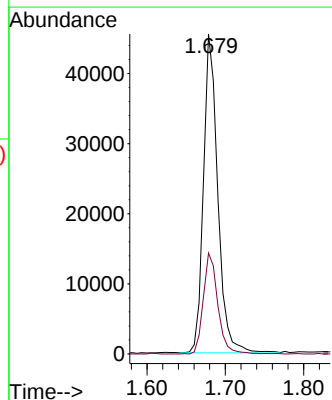
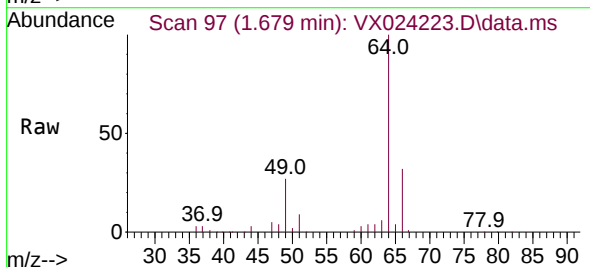
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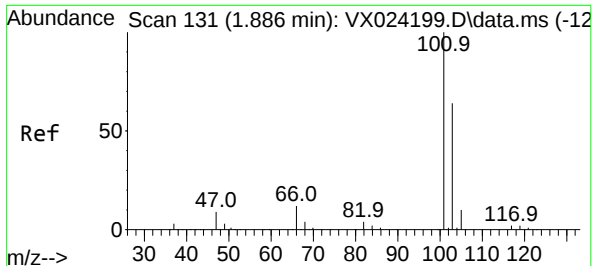
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#6
Chloroethane
Concen: 49.753 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
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Tgt Ion: 64 Resp: 57646
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





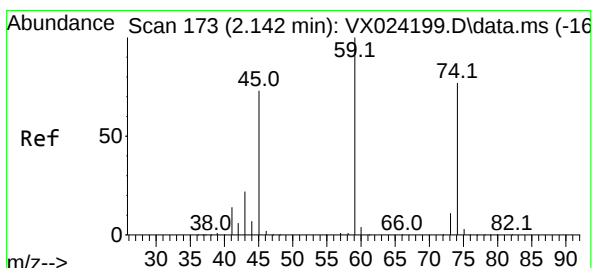
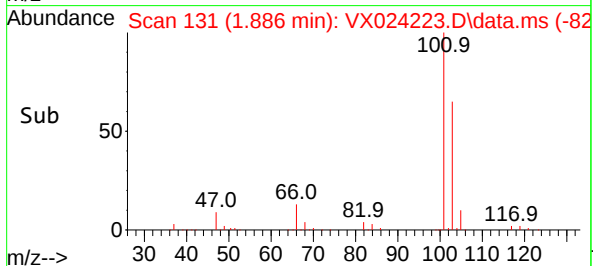
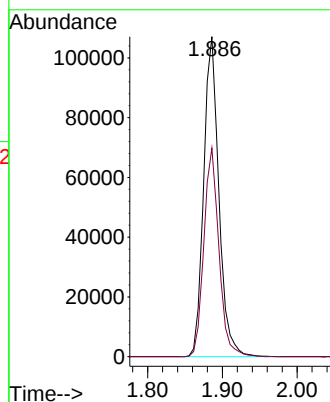
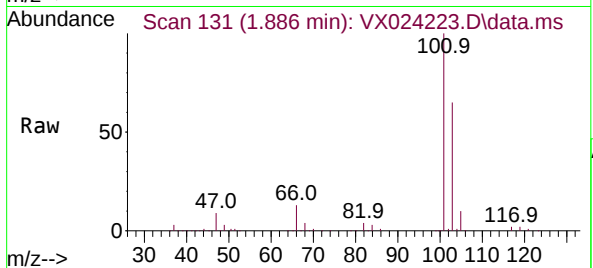
#7
Trichlorofluoromethane
Concen: 51.391 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024223.D
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Tgt Ion:101 Resp: 151214
Ion Ratio Lower Upper
101 100
103 65.2 53.2 79.8

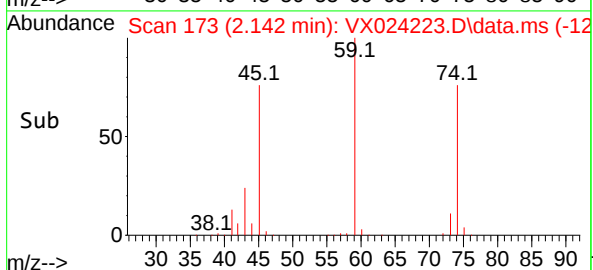
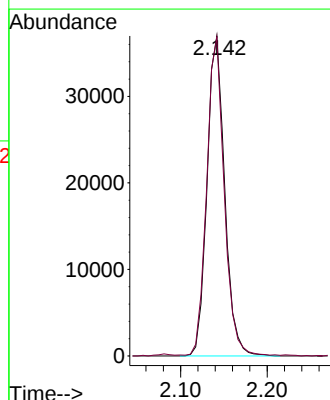
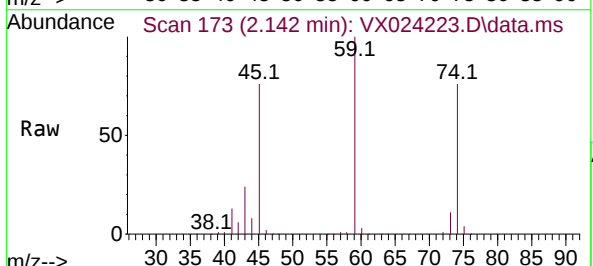
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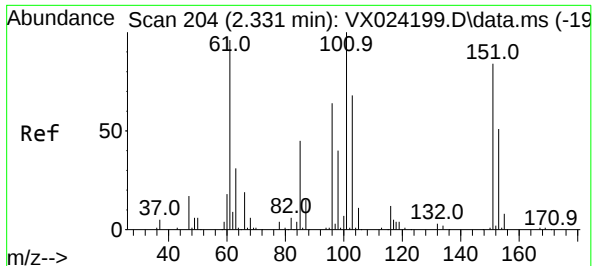
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9/22/2021 7:38:16 PM



#8
Diethyl Ether
Concen: 51.336 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 52268
Ion Ratio Lower Upper
74 100
45 98.5 44.5 133.5





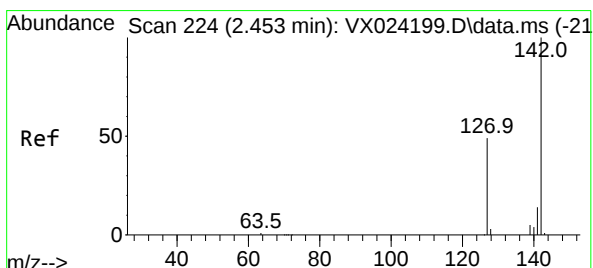
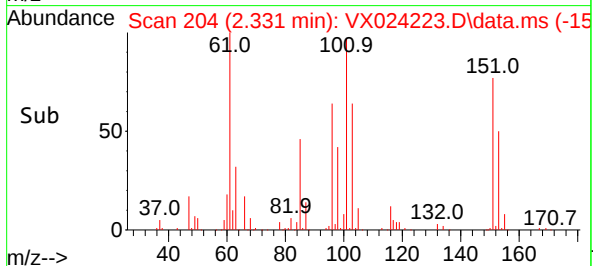
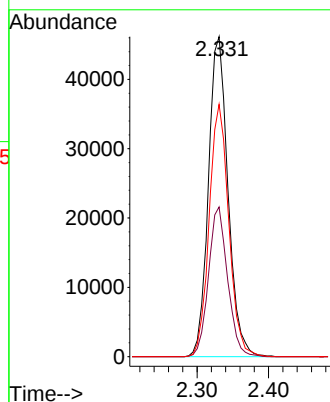
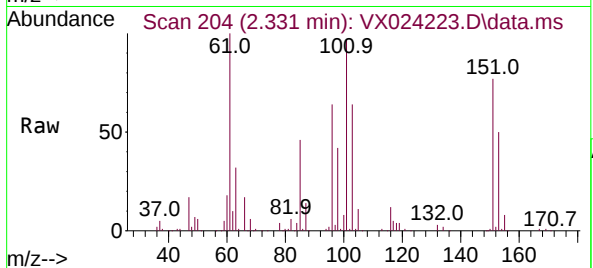
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.755 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 87735
Ion Ratio Lower Upper
101 100
85 45.7 34.9 52.3
151 79.0 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

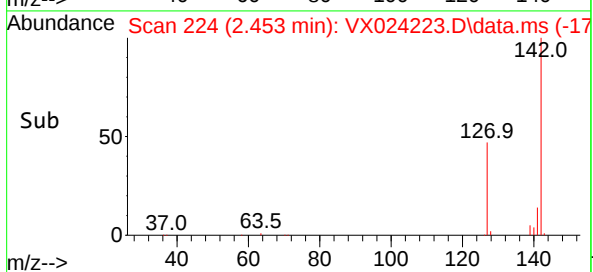
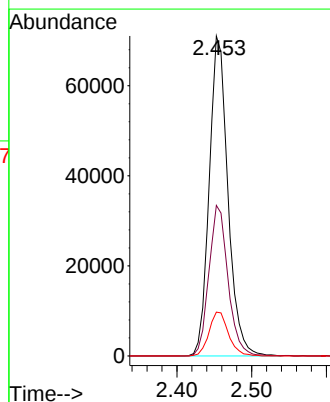
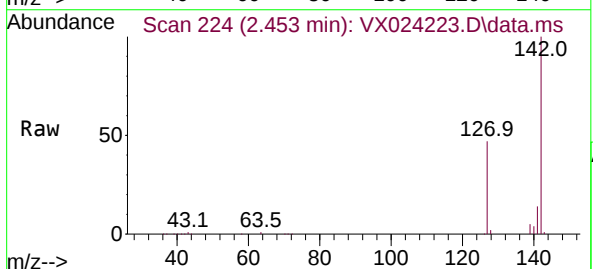
Manual Integrations
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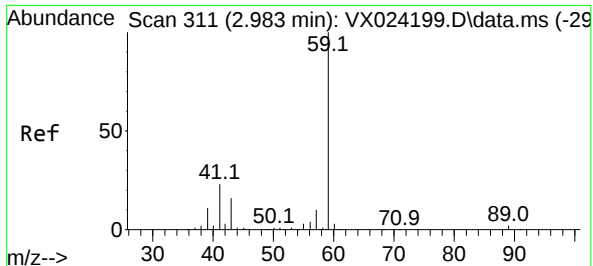
MMDadoda
9/22/2021 7:38:16 PM



#10
Methyl Iodide
Concen: 51.581 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:142 Resp: 123354
Ion Ratio Lower Upper
142 100
127 48.2 33.3 49.9
141 14.3 11.4 17.0





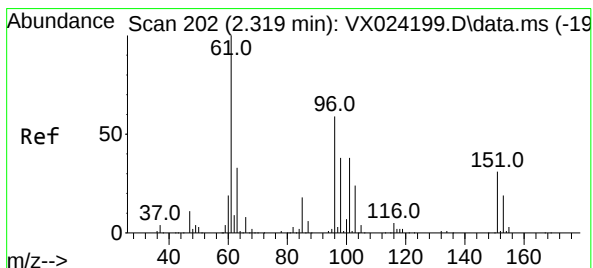
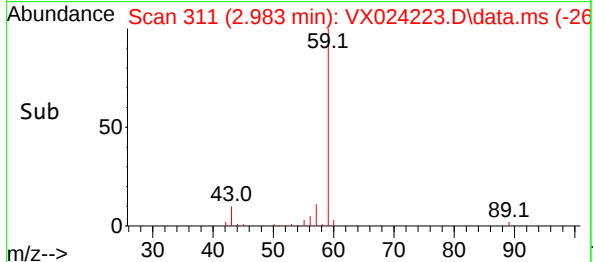
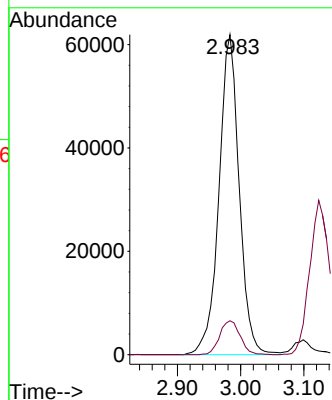
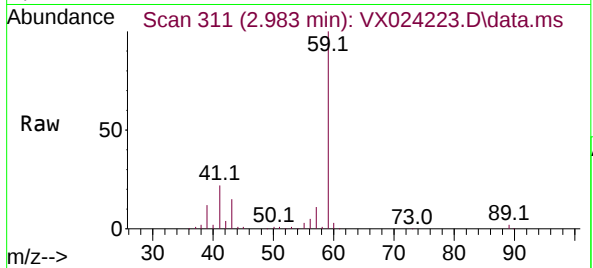
#11
Tert butyl alcohol
Concen: 260.863 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 59 Resp: 137358
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

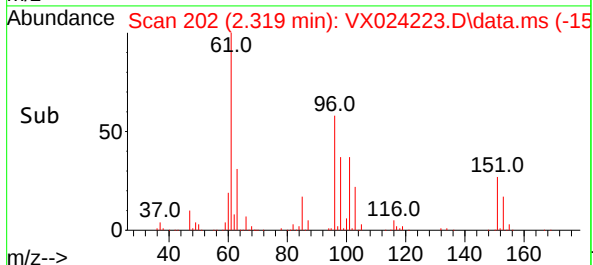
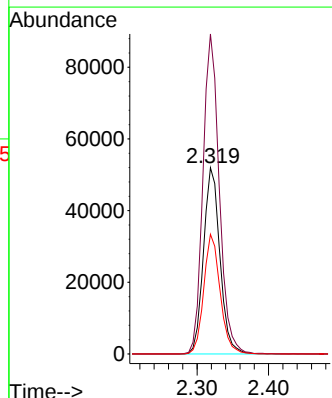
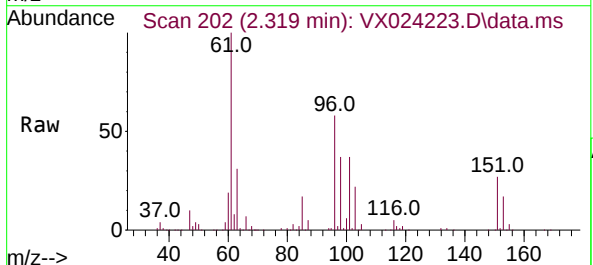
Manual Integrations
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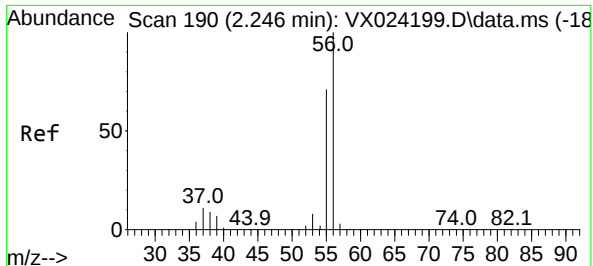
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#12
1,1-Dichloroethene
Concen: 51.293 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 96 Resp: 83039
Ion Ratio Lower Upper
96 100
61 171.9 124.6 187.0
98 64.3 50.6 76.0





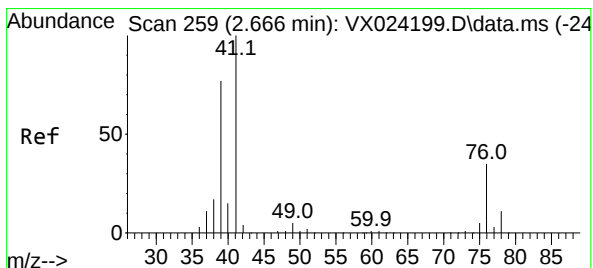
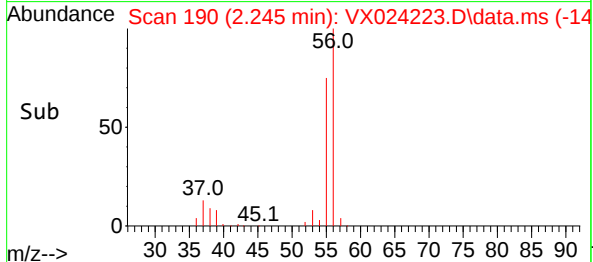
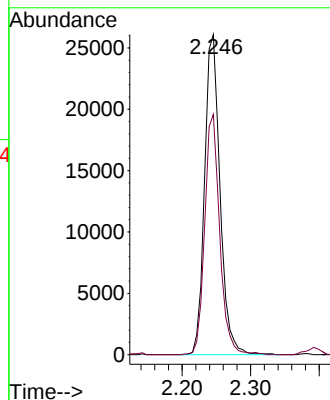
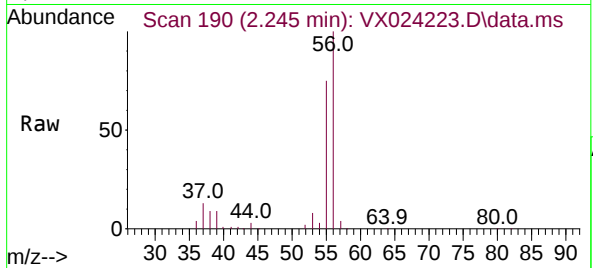
#13
Acrolein
Concen: 248.240 ug/l
RT: 2.245 min Scan# 190
Delta R.T. -0.001 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 56 Resp: 40964
Ion Ratio Lower Upper
56 100
55 73.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

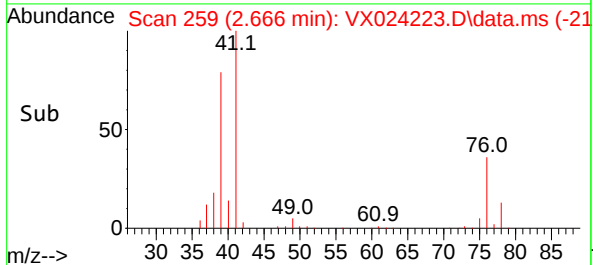
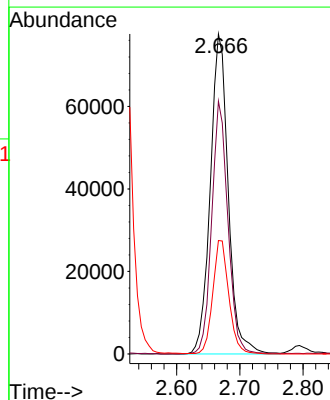
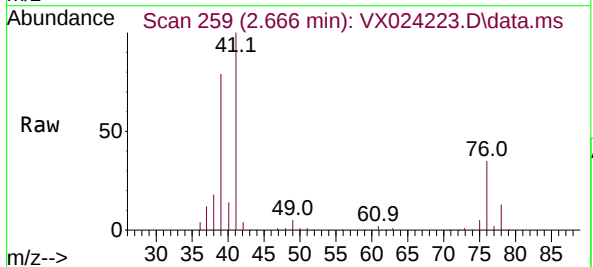
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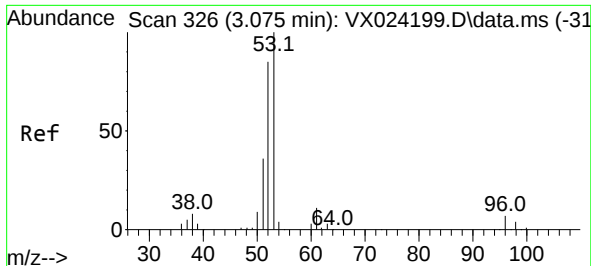
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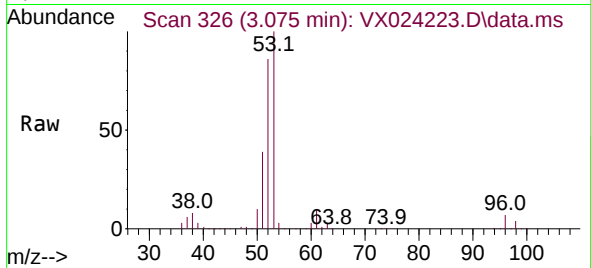
#14
Allyl chloride
Concen: 51.966 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 41 Resp: 152894
Ion Ratio Lower Upper
41 100
39 71.2 51.6 77.4
76 31.8 30.5 45.7

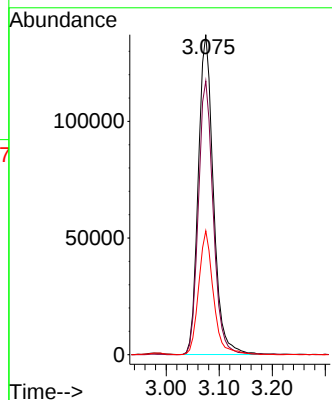




#15
Acrylonitrile
Concen: 264.942 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



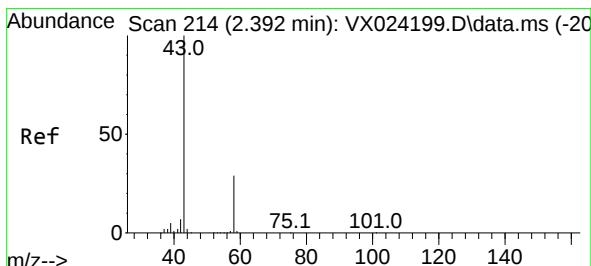
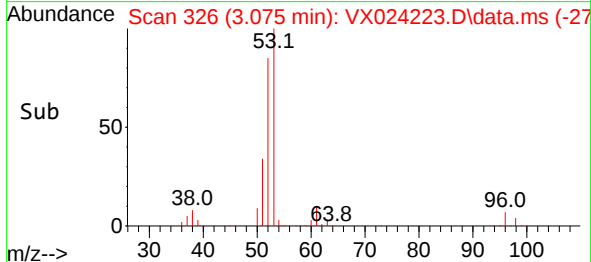
Tgt Ion: 53 Resp: 271320
Ion Ratio Lower Upper
53 100
52 84.3 65.3 97.9
51 38.0 28.2 42.2



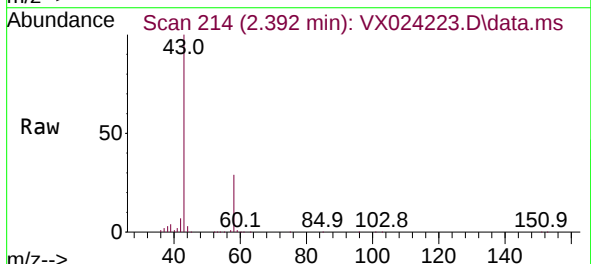
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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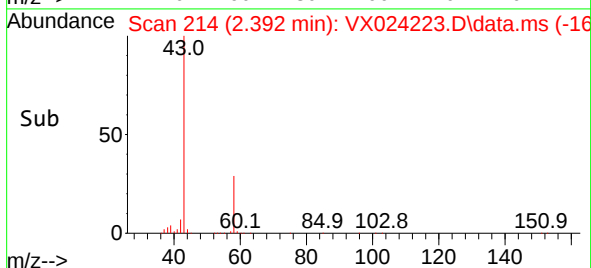
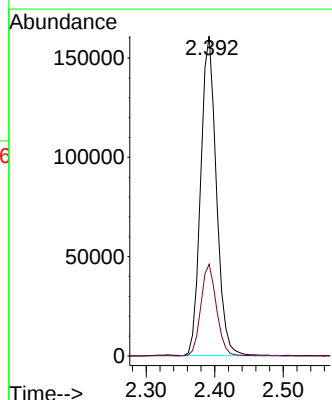
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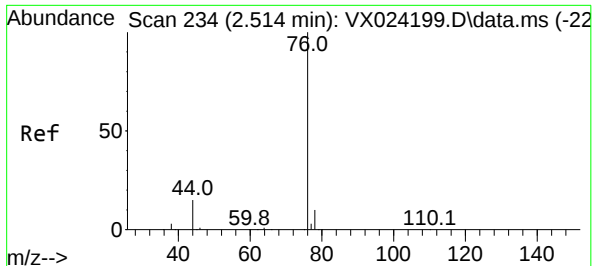


#16
Acetone
Concen: 240.163 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



Tgt Ion: 43 Resp: 256393
Ion Ratio Lower Upper
43 100
58 28.7 27.8 41.8





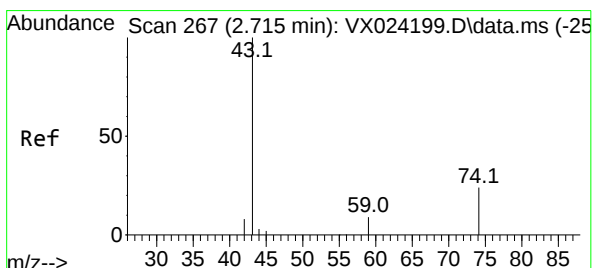
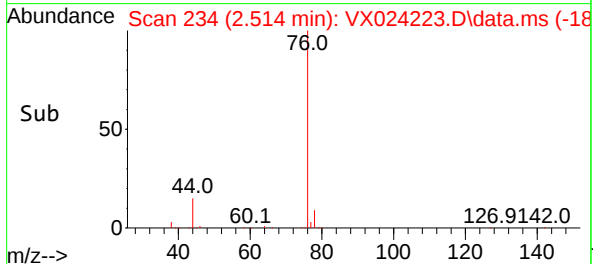
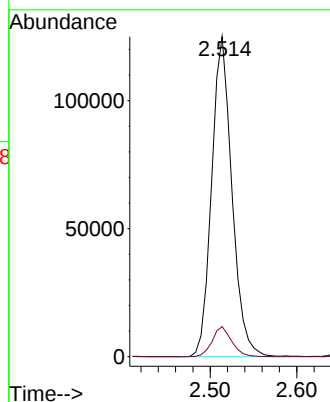
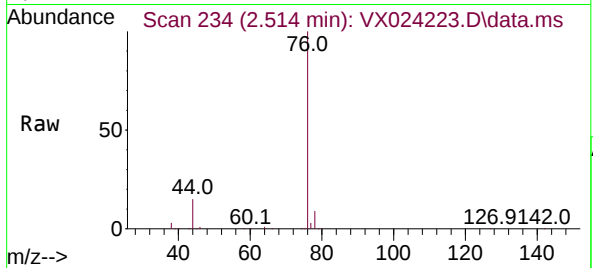
#17
Carbon Disulfide
Concen: 50.166 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 76 Resp: 203530
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

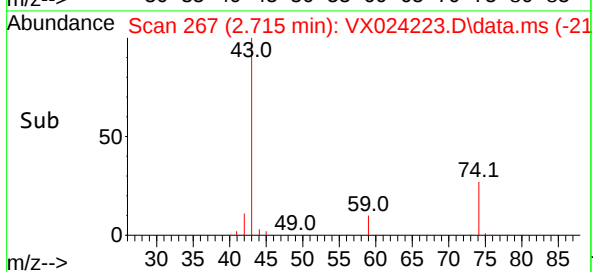
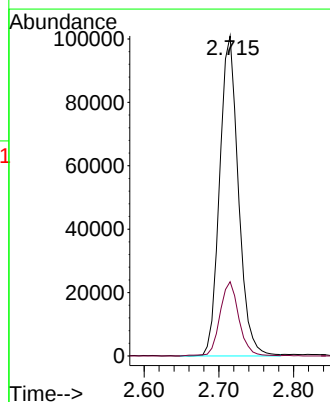
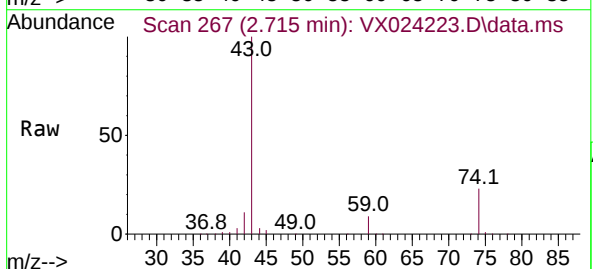
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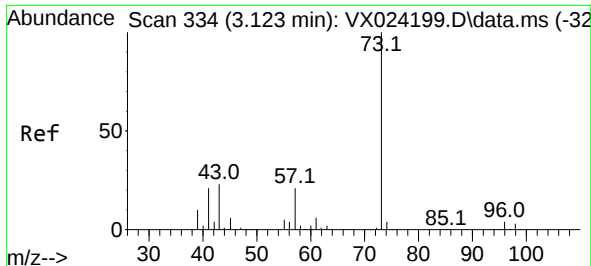
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9/22/2021 7:38:16 PM



#18
Methyl Acetate
Concen: 52.719 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 43 Resp: 176451
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





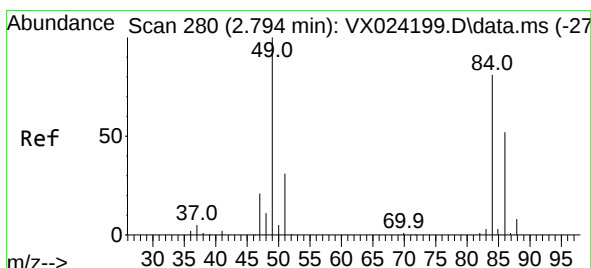
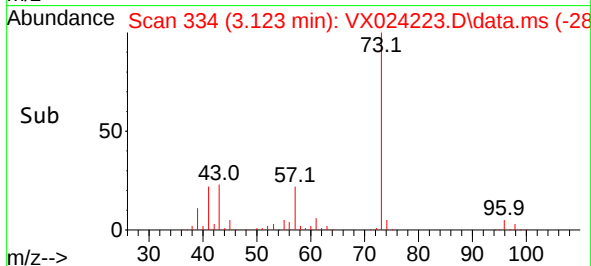
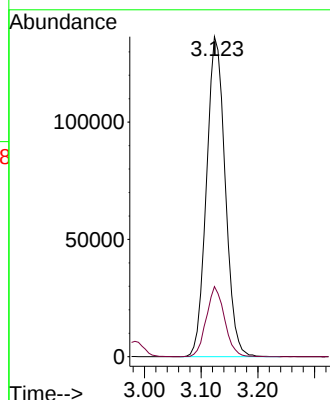
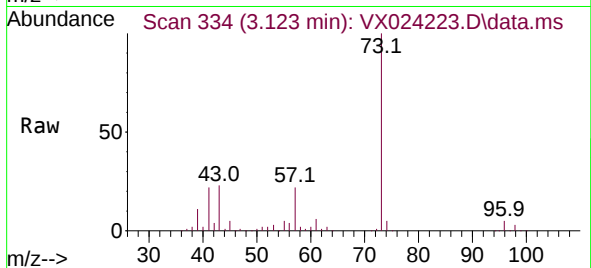
#19
Methyl tert-butyl Ether
Concen: 52.523 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 73 Resp: 312499
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

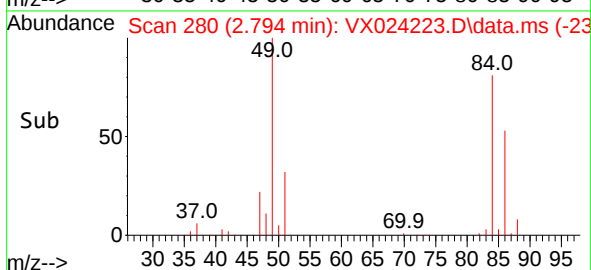
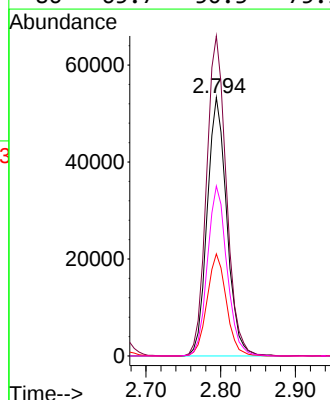
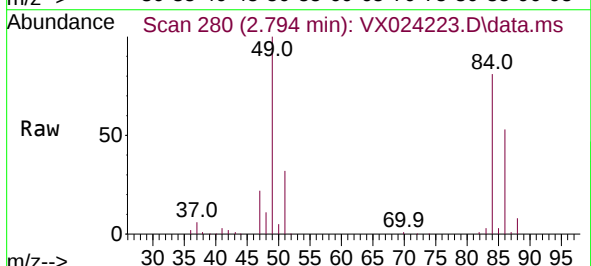
Manual Integrations
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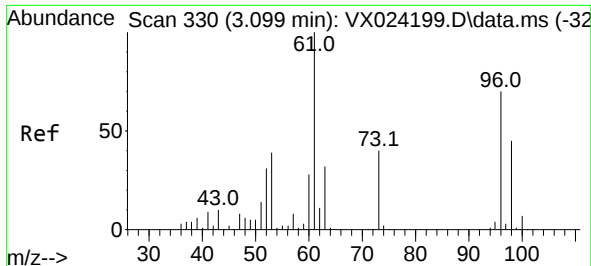
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9/22/2021 7:38:16 PM



#20
Methylene Chloride
Concen: 47.437 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 84 Resp: 97249
Ion Ratio Lower Upper
84 100
49 123.8 88.6 132.8
51 39.5 27.0 40.6
86 65.7 50.3 75.5





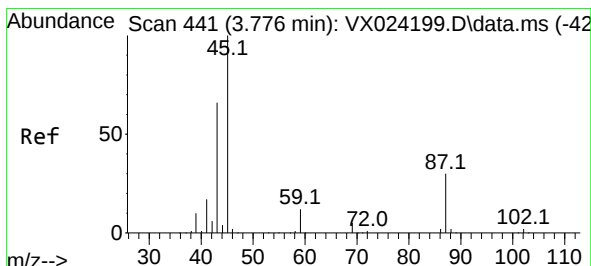
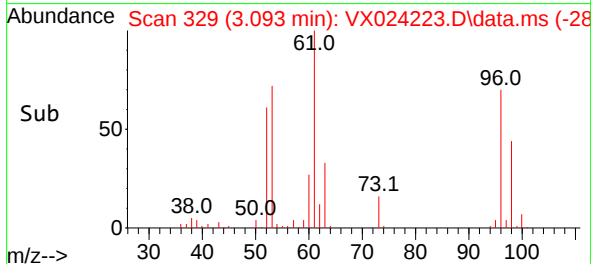
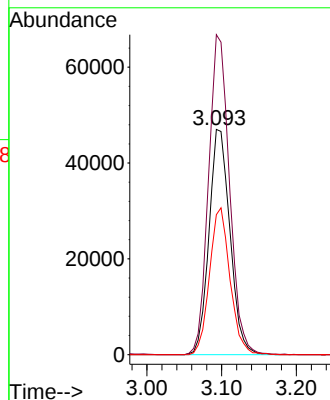
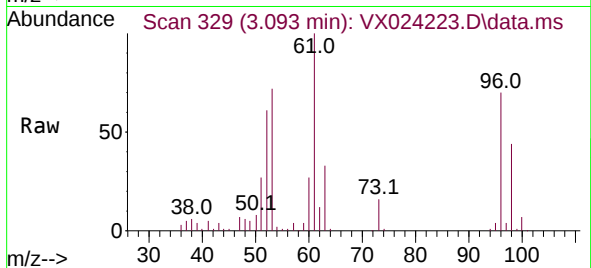
#21
trans-1,2-Dichloroethene
Concen: 51.773 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 96 Resp: 91761
Ion Ratio Lower Upper
96 100
61 142.1 107.7 161.5
98 62.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

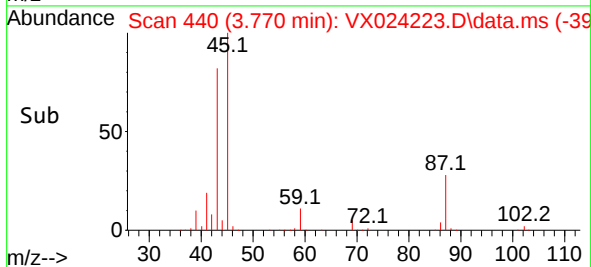
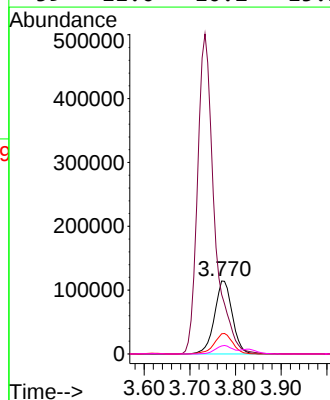
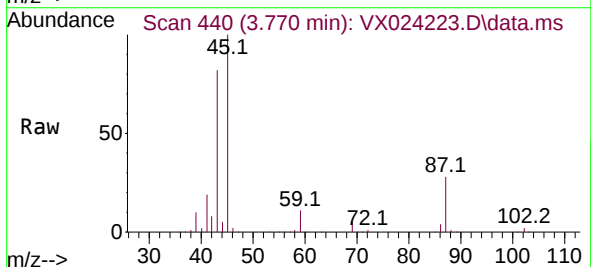
Manual Integrations
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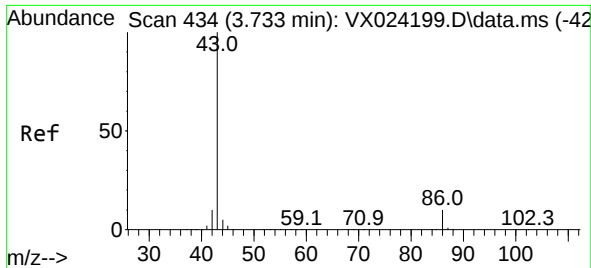
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9/22/2021 7:38:16 PM



#22
Diisopropyl ether
Concen: 53.581 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 45 Resp: 309631
Ion Ratio Lower Upper
45 100
43 81.3 58.0 87.0
87 27.7 25.4 38.0
59 11.0 10.2 15.2





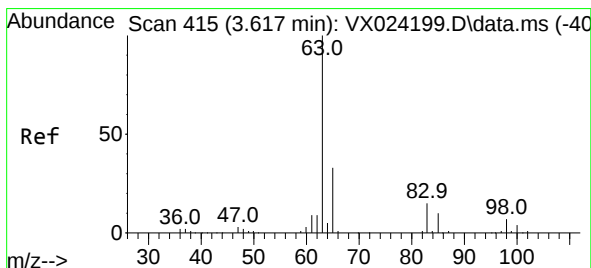
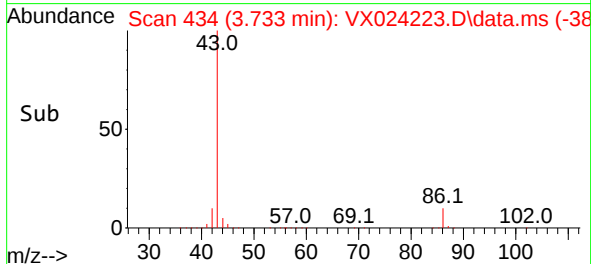
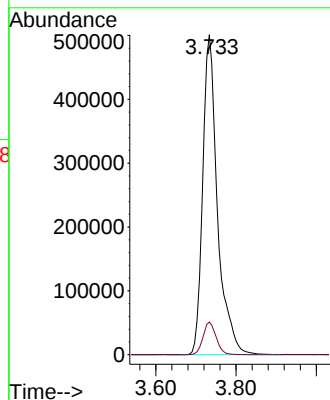
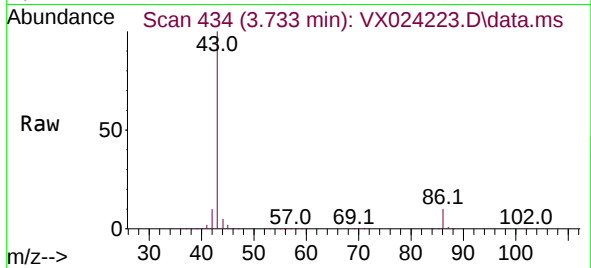
#23
 Vinyl Acetate
 Concen: 272.480 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024223.D
 Acq: 14 Sep 2021 21:47

Tgt Ion: 43 Resp: 1278485
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

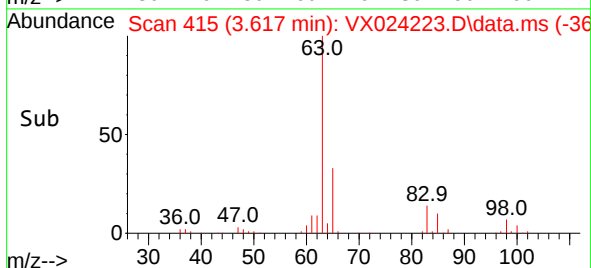
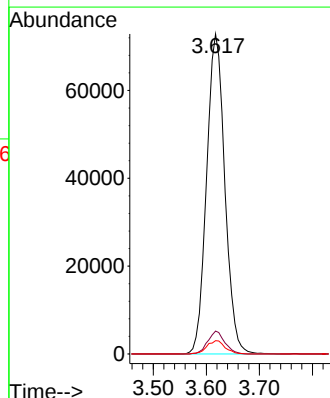
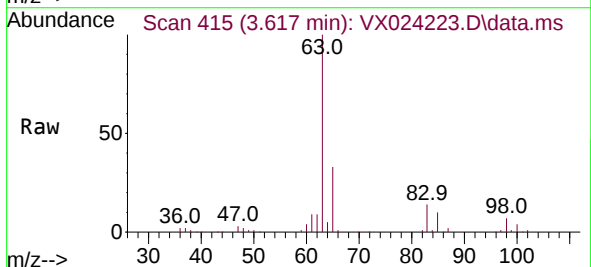
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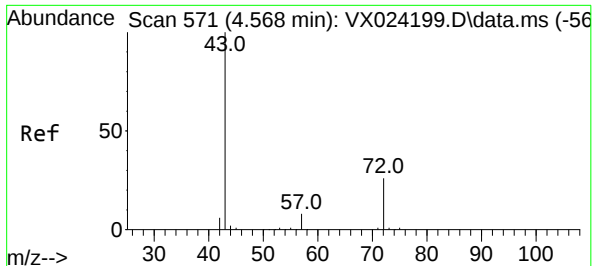
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#24
 1,1-Dichloroethane
 Concen: 51.338 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024223.D
 Acq: 14 Sep 2021 21:47

Tgt Ion: 63 Resp: 174081
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.1 2.5 7.5





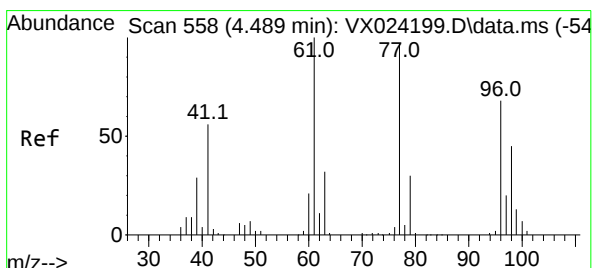
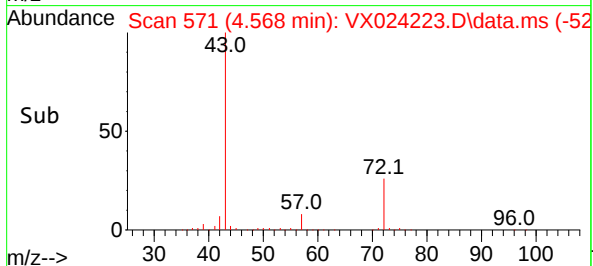
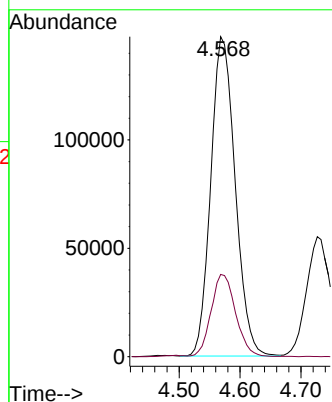
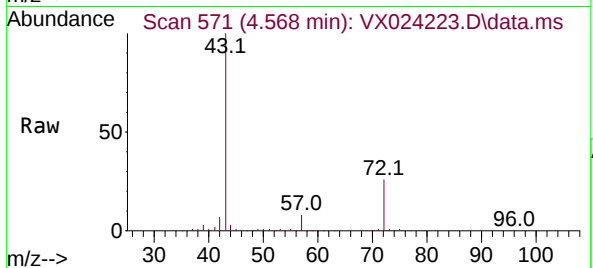
#25
2-Butanone
Concen: 260.749 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 43 Resp: 410006
Ion Ratio Lower Upper
43 100
72 25.7 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

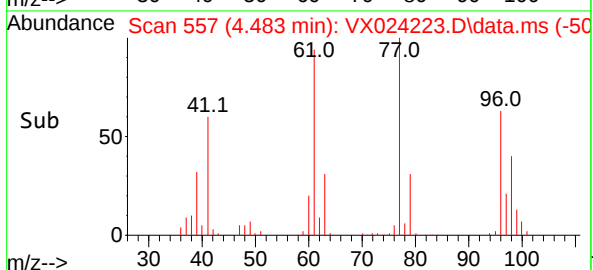
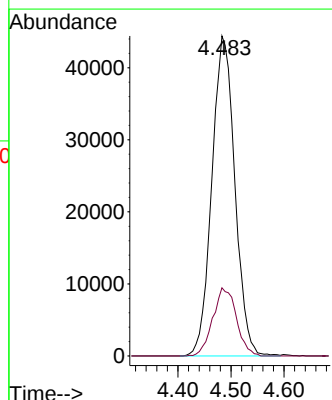
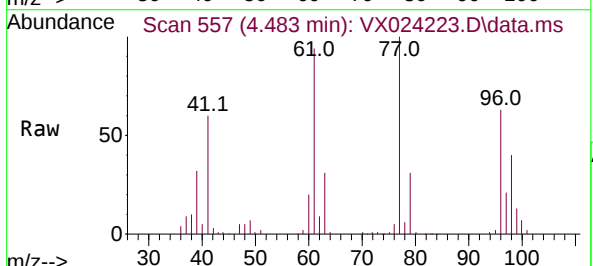
Manual Integrations
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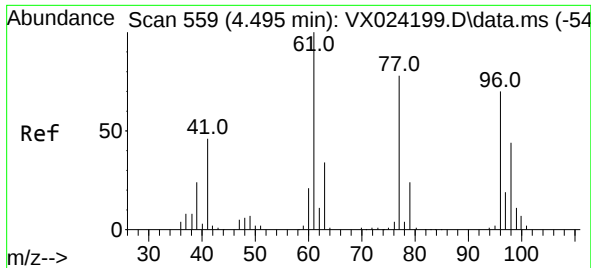
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#26
2,2-Dichloropropane
Concen: 45.029 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 77 Resp: 133735
Ion Ratio Lower Upper
77 100
97 21.8 11.7 35.1





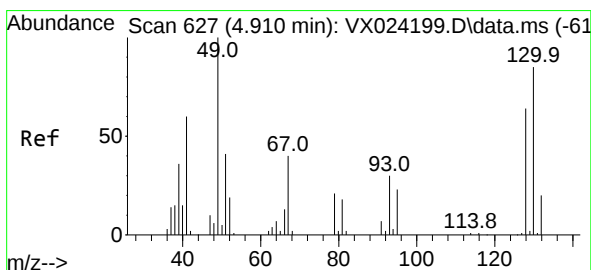
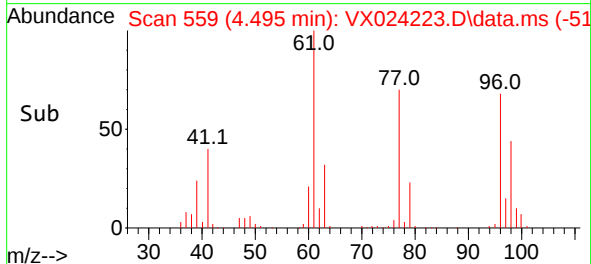
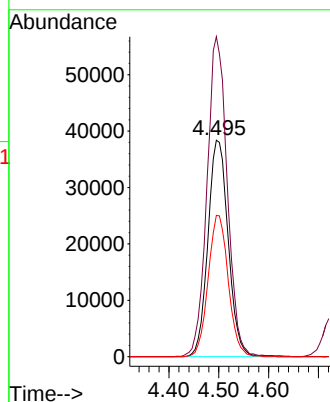
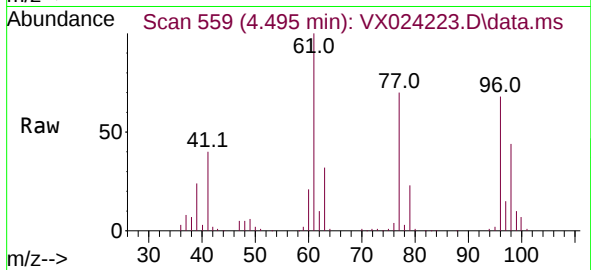
#27
 cis-1,2-Dichloroethene
 Concen: 52.883 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024223.D
 Acq: 14 Sep 2021 21:47

Tgt Ion: 96 Resp: 108244
 Ion Ratio Lower Upper
 96 100
 61 148.1 0.0 285.6
 98 64.8 0.0 129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

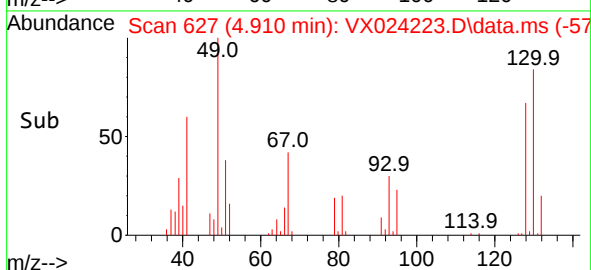
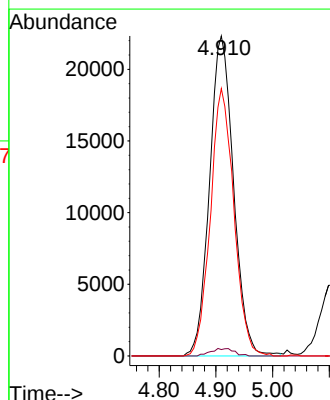
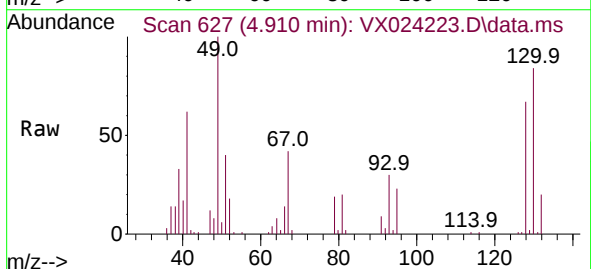
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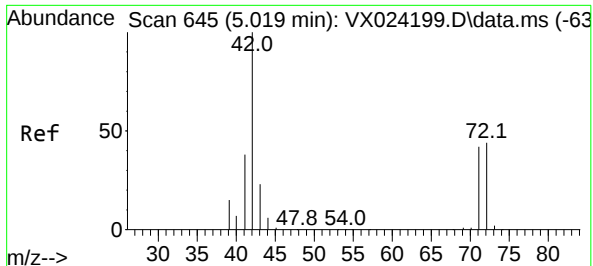
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#28
 Bromochloromethane
 Concen: 47.544 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX024223.D
 Acq: 14 Sep 2021 21:47

Tgt Ion: 49 Resp: 65688
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 4.0
 130 81.7 68.2 102.2





#29

Tetrahydrofuran

Concen: 271.699 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024223.D

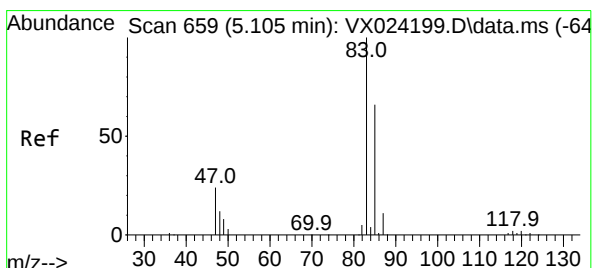
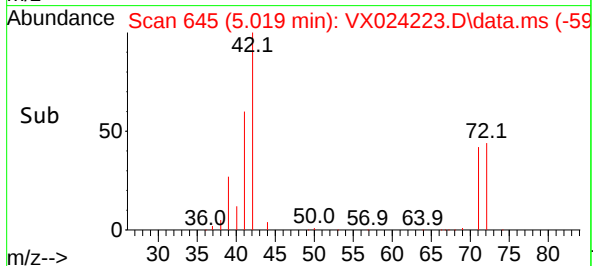
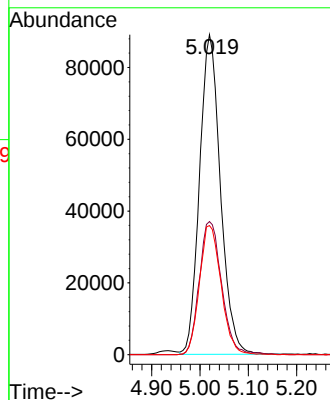
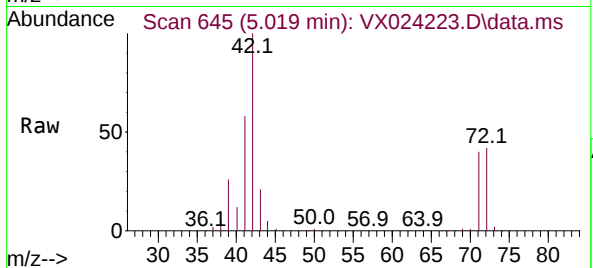
Acq: 14 Sep 2021 21:47

Tgt Ion:	42	Resp:	267404
Ion	Ratio	Lower	Upper
42	100		
72	44.6	41.7	62.5
71	41.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 52.016 ug/l

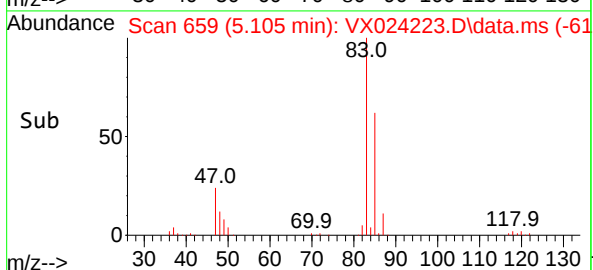
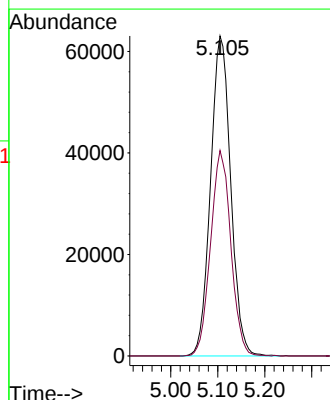
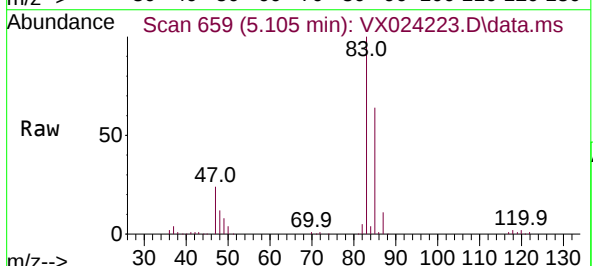
RT: 5.105 min Scan# 659

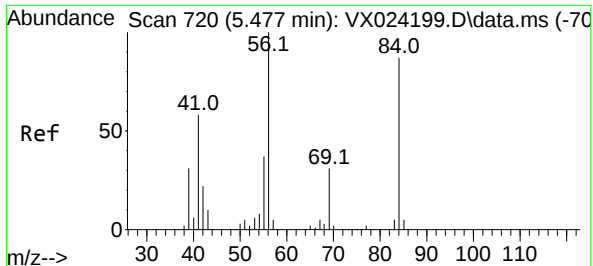
Delta R.T. -0.000 min

Lab File: VX024223.D

Acq: 14 Sep 2021 21:47

Tgt Ion:	83	Resp:	187564
Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.0	78.0





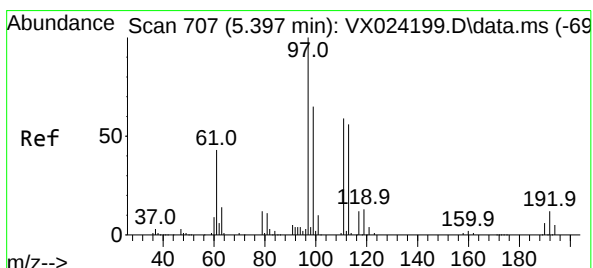
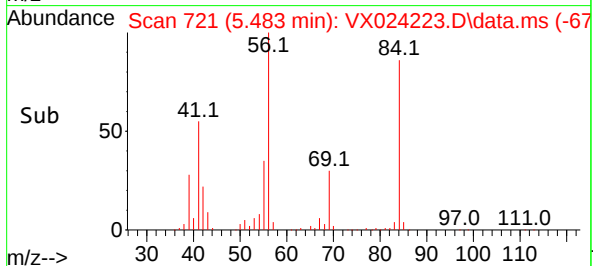
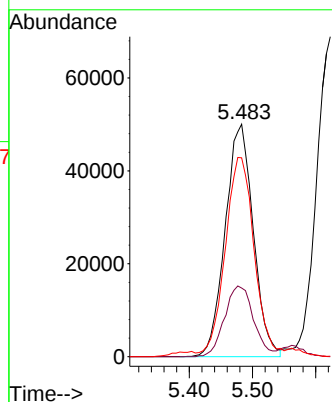
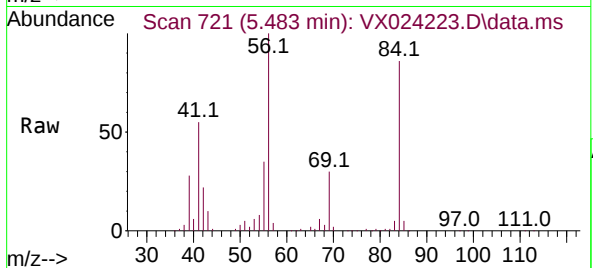
#31
Cyclohexane
Concen: 52.632 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 154141
Ion Ratio Lower Upper
56 100
69 29.5 25.3 37.9
84 83.5 71.4 107.0

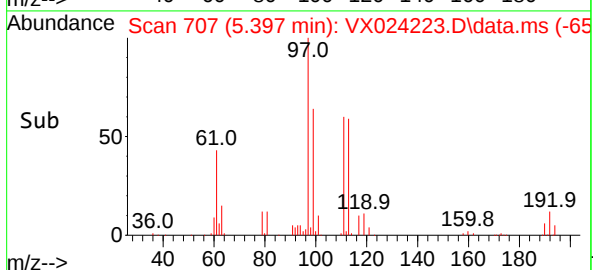
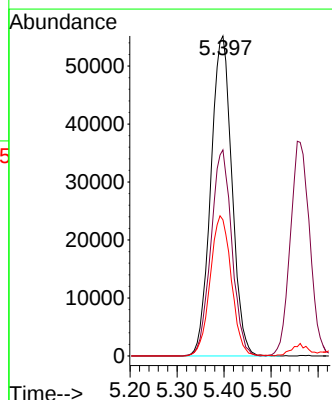
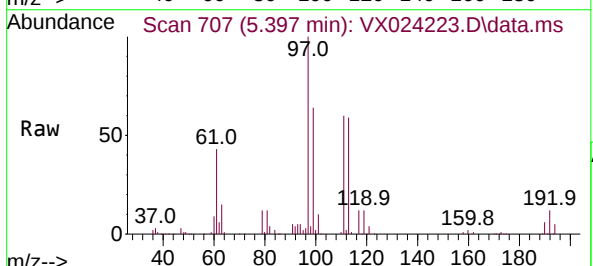
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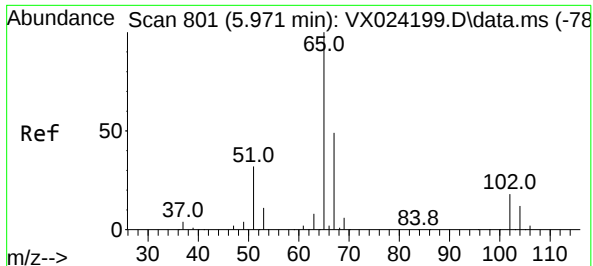
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#32
1,1,1-Trichloroethane
Concen: 53.246 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 97 Resp: 171838
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 44.1 34.2 51.4





#33

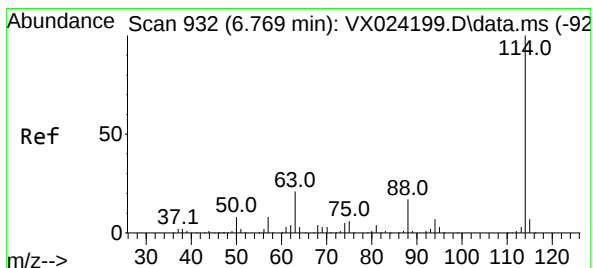
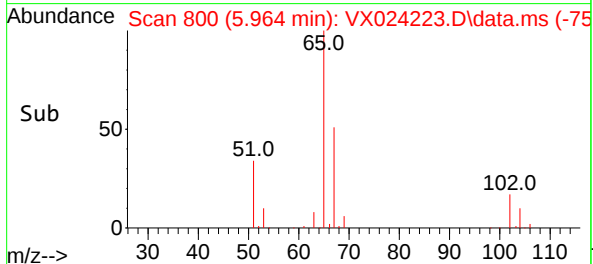
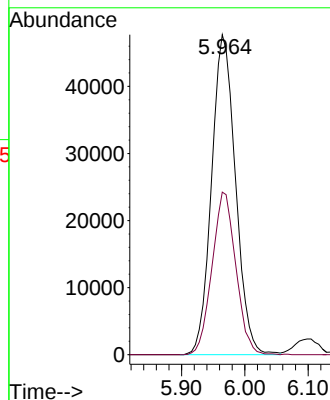
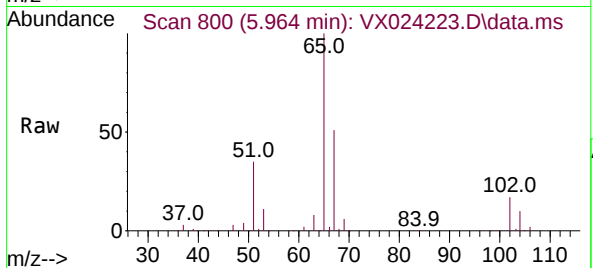
1,2-Dichloroethane-d4
Concen: 50.071 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 65 Resp: 125365
Ion Ratio Lower Upper
65 100
67 50.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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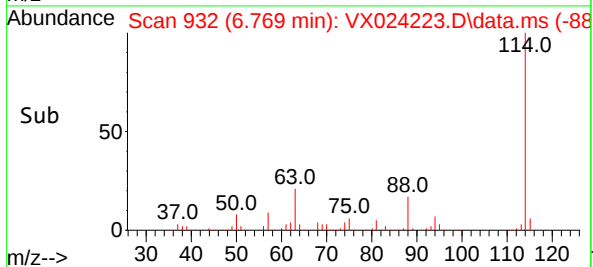
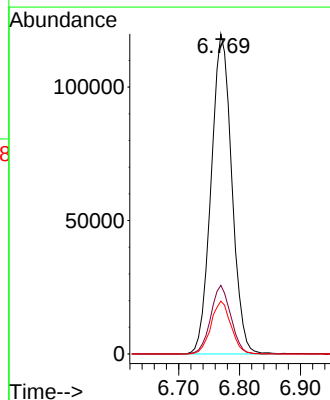
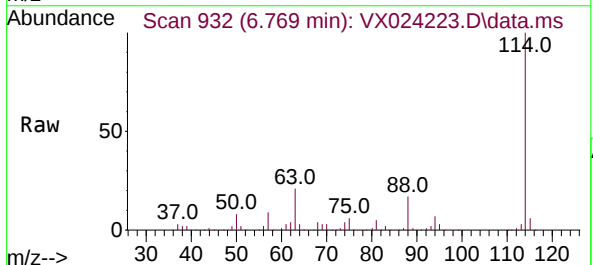
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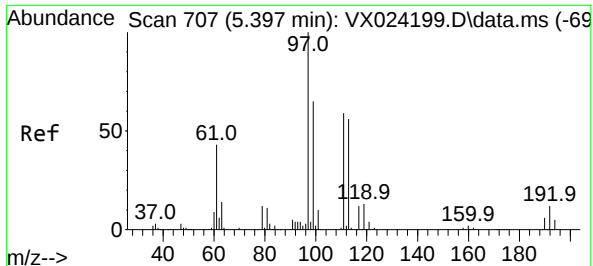


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 114 Resp: 282179
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 16.5 0.0 32.8





#35

Dibromofluoromethane

Concen: 49.533 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX024223.D

Acq: 14 Sep 2021 21:47

Tgt Ion:	113	Resp:	93737
Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.9	122.9
192	19.3	16.7	25.1

Instrument :

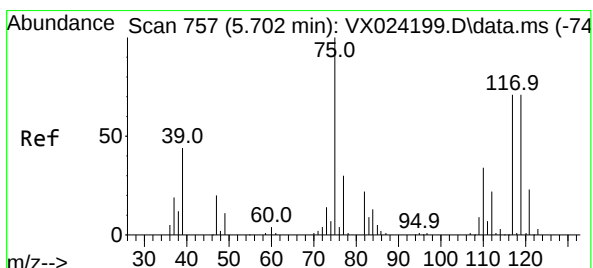
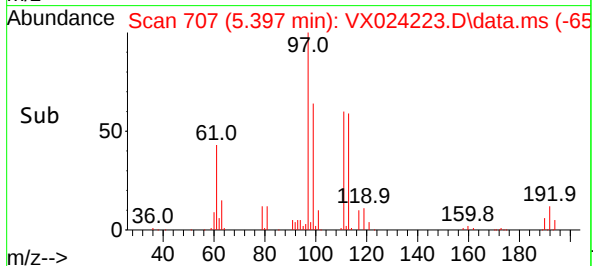
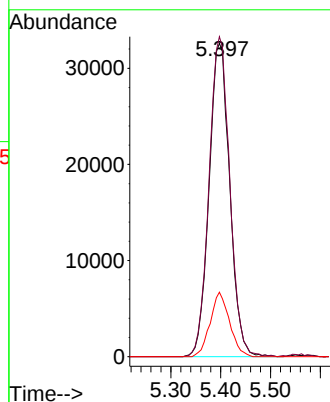
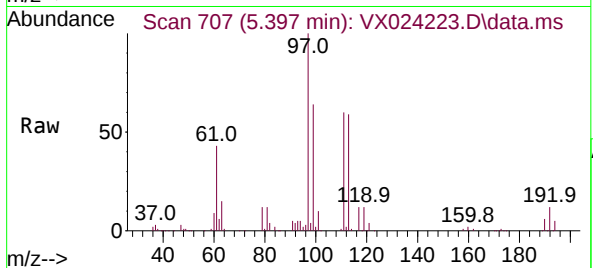
MSVOA_X

ClientSampleId :

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#36

1,1-Dichloropropene

Concen: 52.049 ug/l

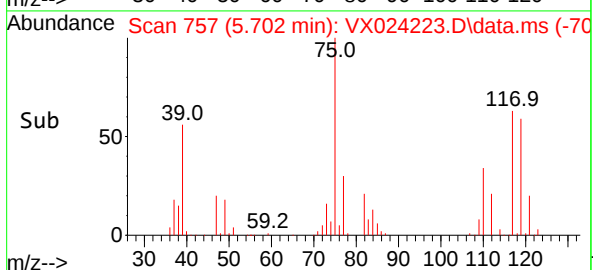
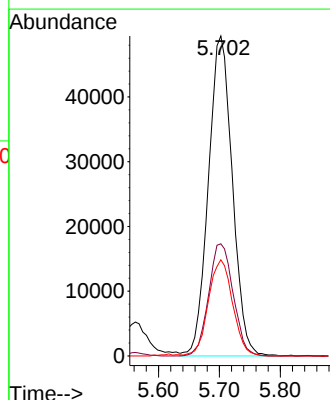
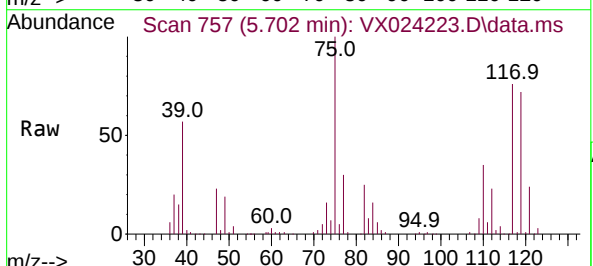
RT: 5.702 min Scan# 757

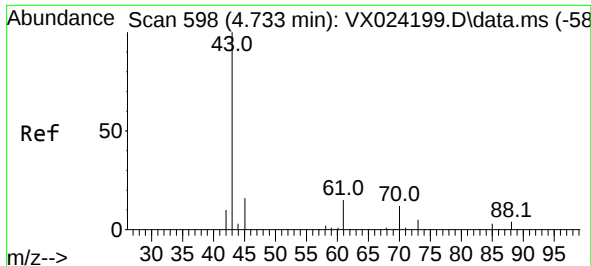
Delta R.T. 0.000 min

Lab File: VX024223.D

Acq: 14 Sep 2021 21:47

Tgt Ion:	75	Resp:	135034
Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.1	54.4
77	30.4	25.3	37.9





#37

Ethyl Acetate

Concen: 51.889 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.006 min

Lab File: VX024223.D

Acq: 14 Sep 2021 21:47

Tgt Ion:	43	Resp:	156859
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.7	10.5	15.7

Instrument :

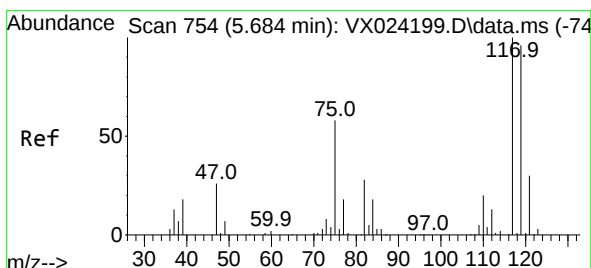
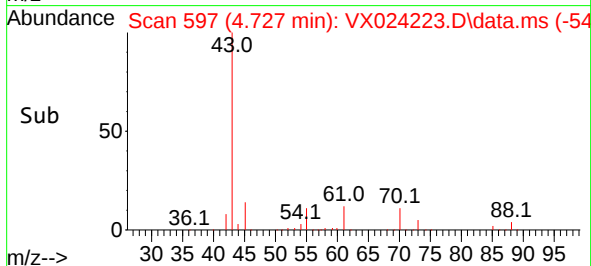
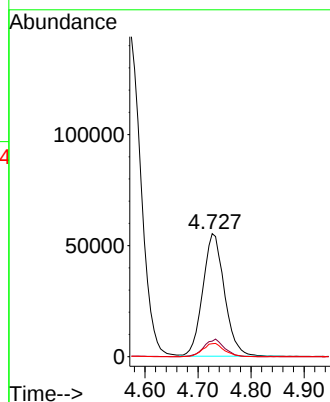
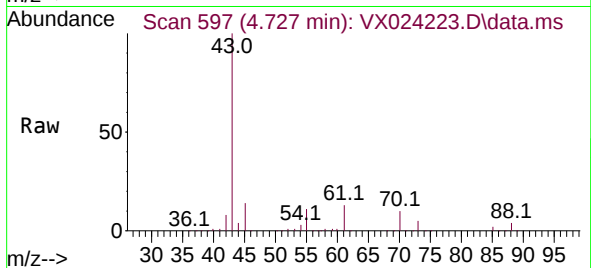
MSVOA_X

ClientSampleId :

VSTDCCC050

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#38

Carbon Tetrachloride

Concen: 52.079 ug/l

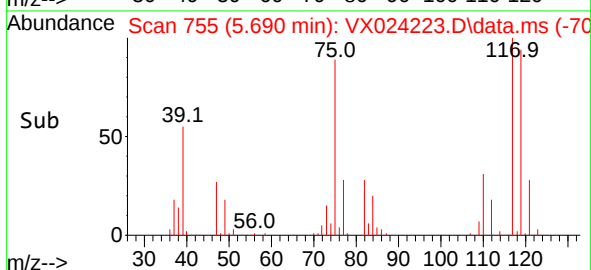
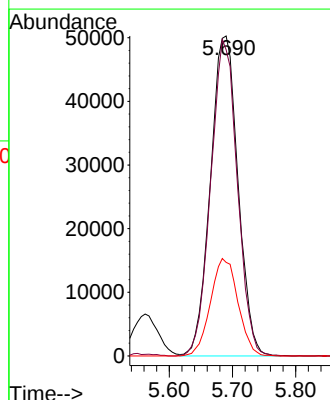
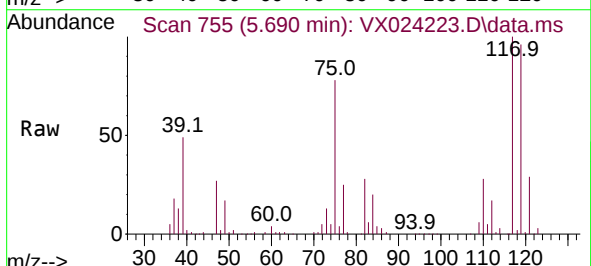
RT: 5.690 min Scan# 755

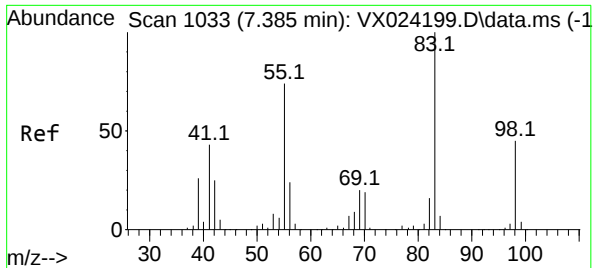
Delta R.T. 0.006 min

Lab File: VX024223.D

Acq: 14 Sep 2021 21:47

Tgt Ion:	117	Resp:	152071
Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.2	114.2
121	29.2	24.8	37.2





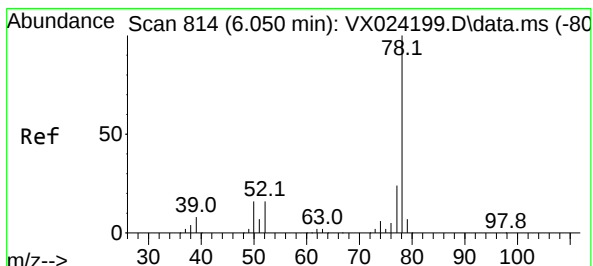
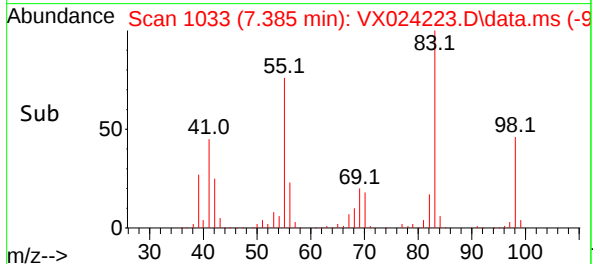
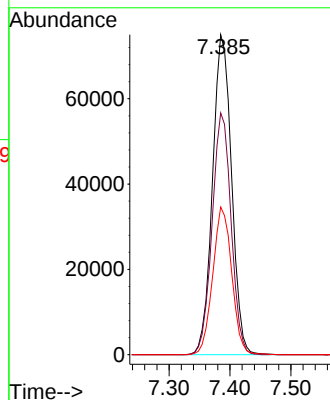
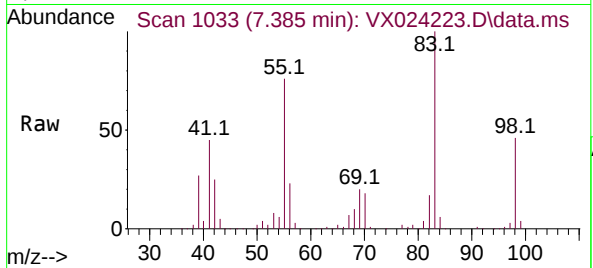
#39
Methylcyclohexane
Concen: 52.532 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 83	Resp: 162715
Ion Ratio	Lower Upper
83 100	
55 75.6	58.9 88.3
98 46.1	38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

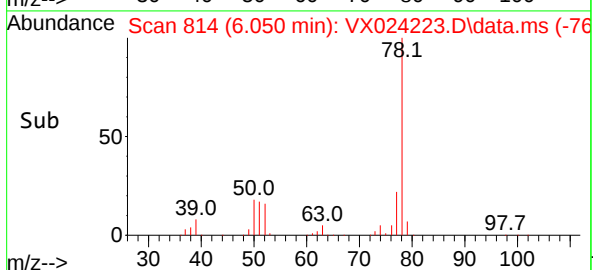
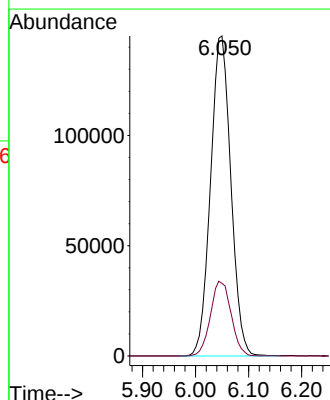
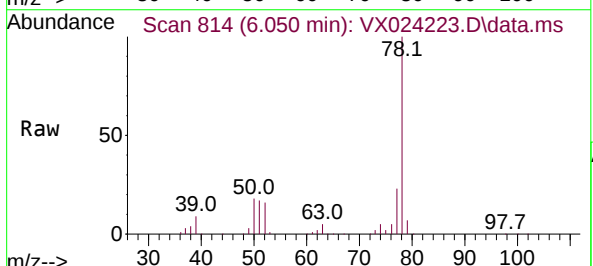
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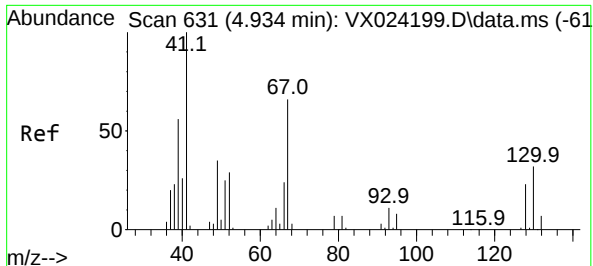
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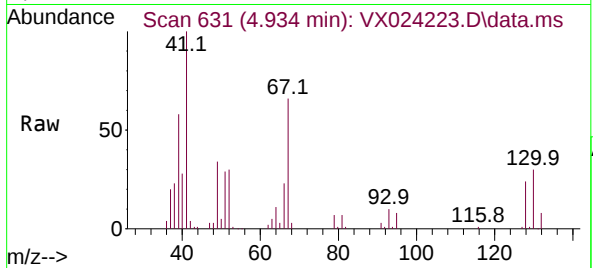
#40
Benzene
Concen: 51.918 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 78	Resp: 386316
Ion Ratio	Lower Upper
78 100	
77 22.7	18.9 28.3

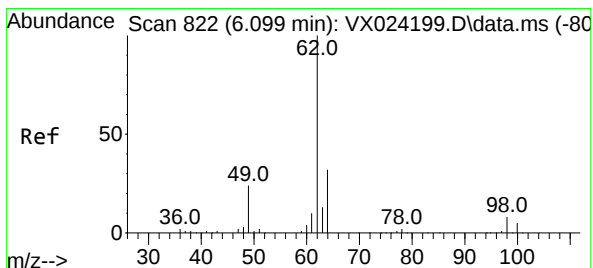
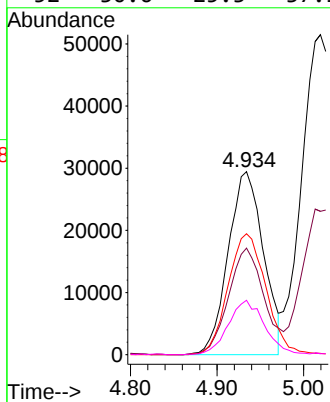
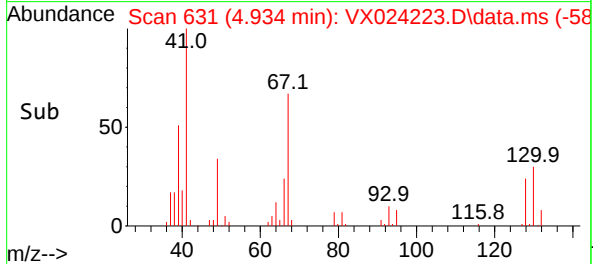




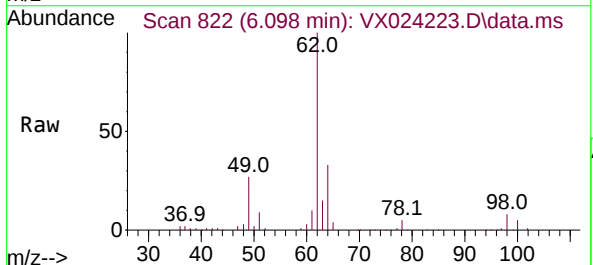
#41
Methacrylonitrile
Concen: 51.768 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



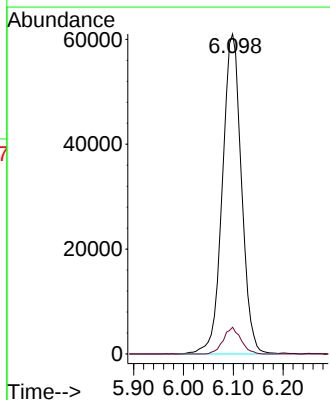
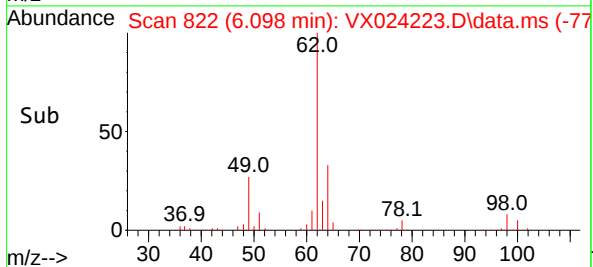
Tgt Ion:	41	Resp:	83455
Ion Ratio	Lower	Upper	
41	100		
39	59.2	42.5	63.7
67	71.1	65.0	97.6
52	30.6	25.3	37.9



#42
1,2-Dichloroethane
Concen: 52.220 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



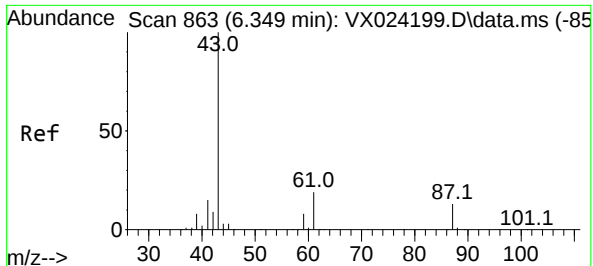
Tgt Ion:	62	Resp:	162028
Ion Ratio	Lower	Upper	
62	100		
98	7.7	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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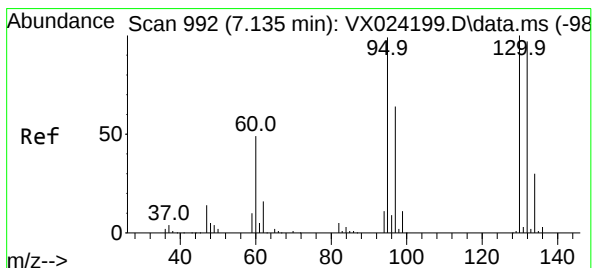
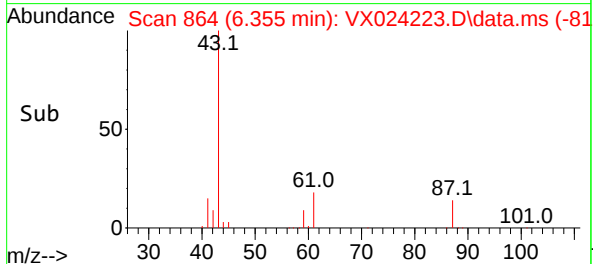
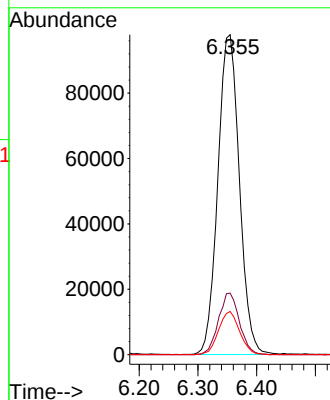
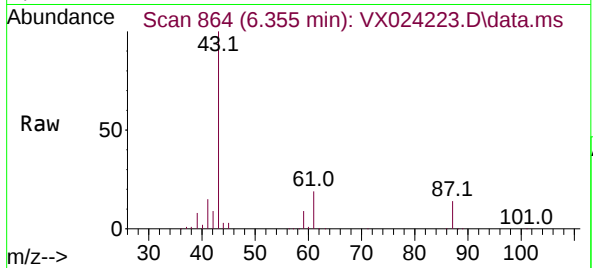
#43
Isopropyl Acetate
Concen: 51.753 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 43 Resp: 249041
Ion Ratio Lower Upper
43 100
61 18.8 18.2 27.4
87 13.2 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

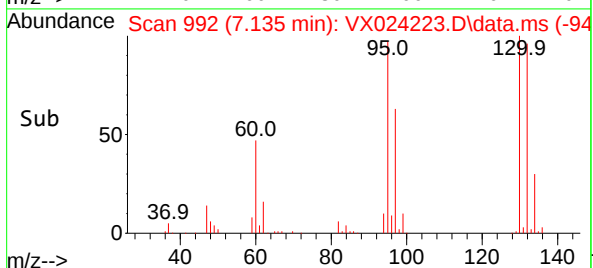
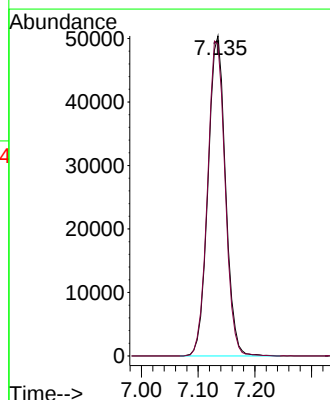
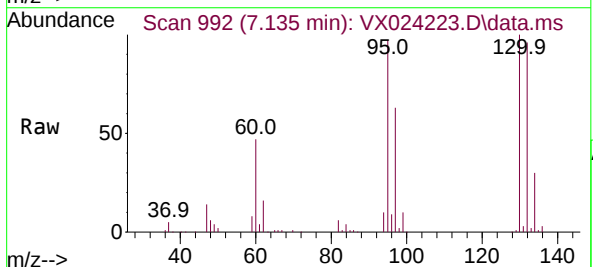
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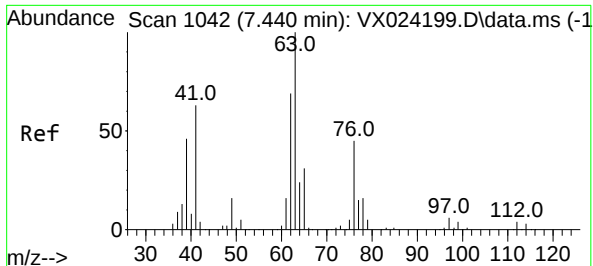
MMDadoda
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#44
Trichloroethene
Concen: 51.669 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:130 Resp: 108022
Ion Ratio Lower Upper
130 100
95 97.5 0.0 198.0





#45

1,2-Dichloropropane

Concen: 51.768 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX024223.D

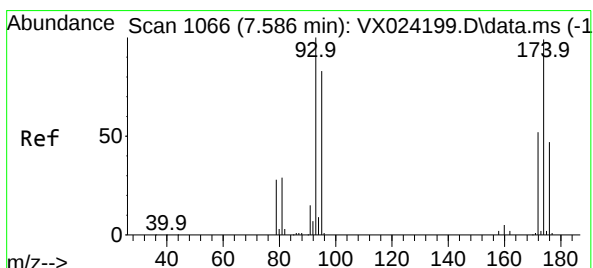
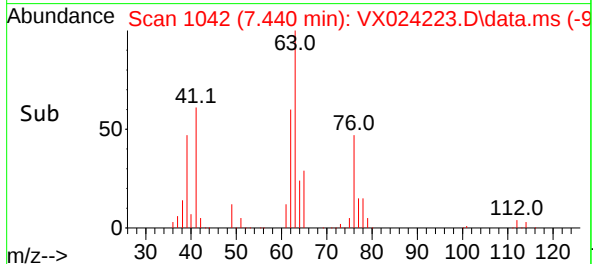
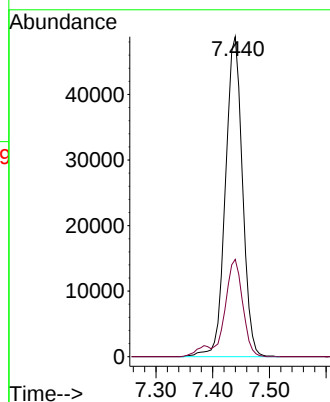
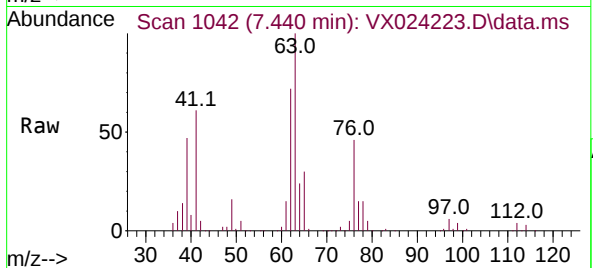
Acq: 14 Sep 2021 21:47

Tgt Ion: 63 Resp: 101668

Ion Ratio Lower Upper

63 100

65 30.4 25.7 38.5



#46

Dibromomethane

Concen: 51.012 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX024223.D

Acq: 14 Sep 2021 21:47

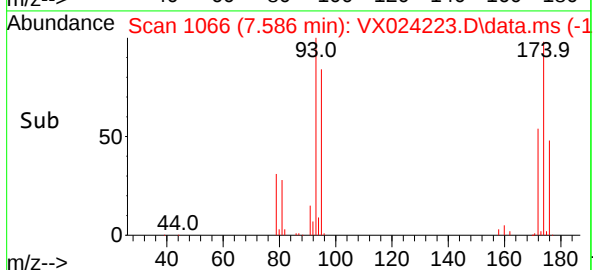
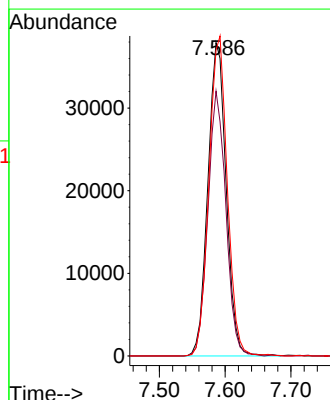
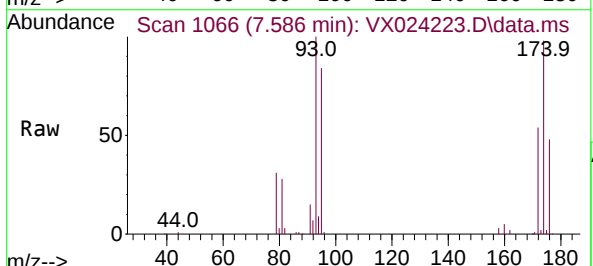
Tgt Ion: 93 Resp: 73333

Ion Ratio Lower Upper

93 100

95 83.1 66.8 100.2

174 102.6 83.1 124.7



Instrument :

MSVOA_X

ClientSampleId :

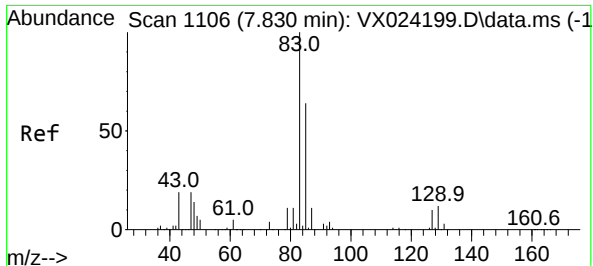
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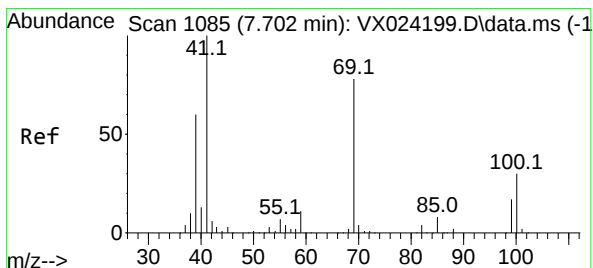
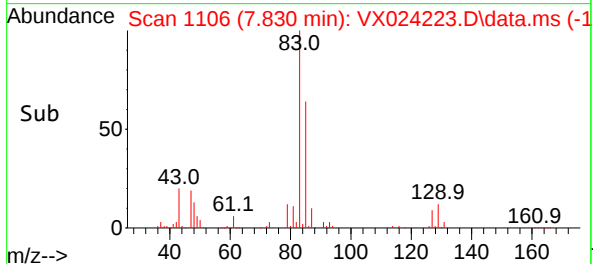
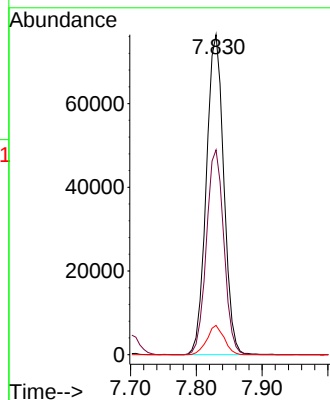
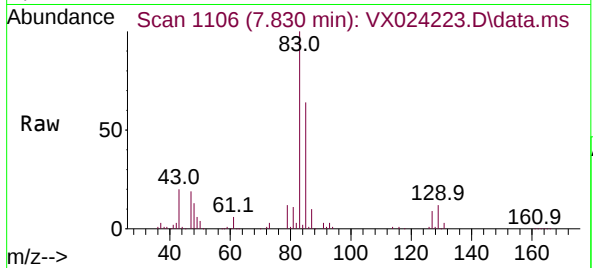
#47
Bromodichloromethane
Concen: 52.768 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 83 Resp: 141054
Ion Ratio Lower Upper
83 100
85 64.0 51.4 77.0
127 9.1 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

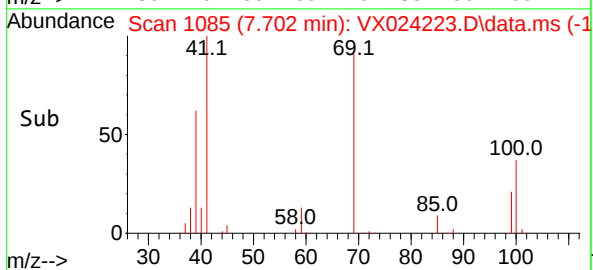
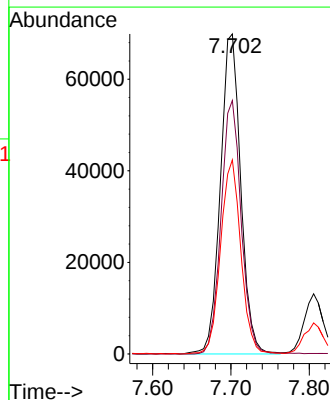
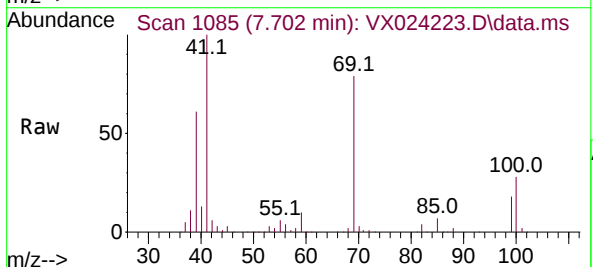
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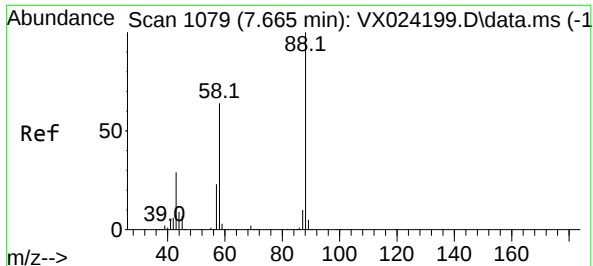
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#48
Methyl methacrylate
Concen: 52.648 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 41 Resp: 126408
Ion Ratio Lower Upper
41 100
69 78.5 76.0 114.0
39 60.4 44.6 67.0





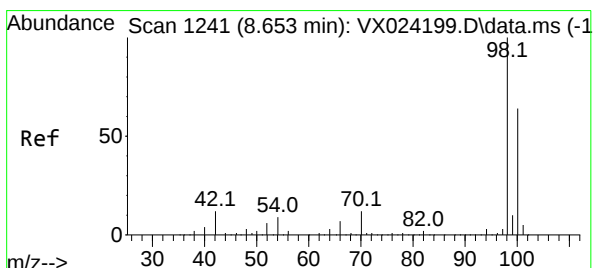
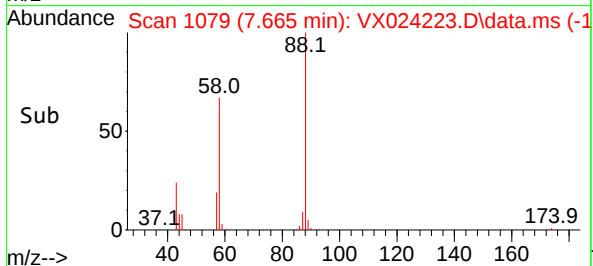
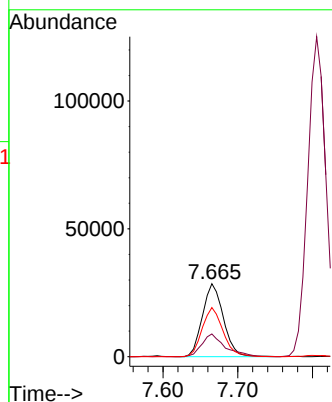
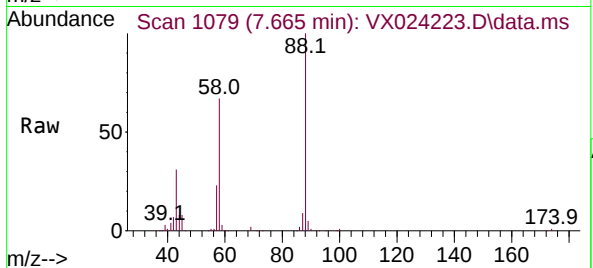
#49
1,4-Dioxane
Concen: 1098.837 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:	88	Resp:	55243
Ion	Ratio	Lower	Upper
88	100		
43	34.8	23.2	34.8
58	67.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

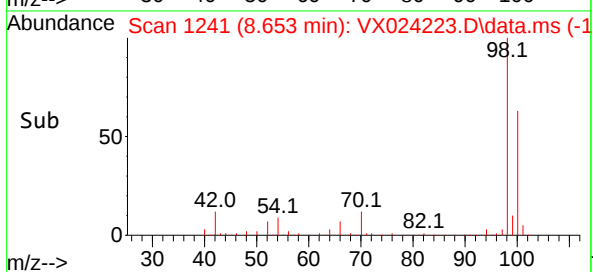
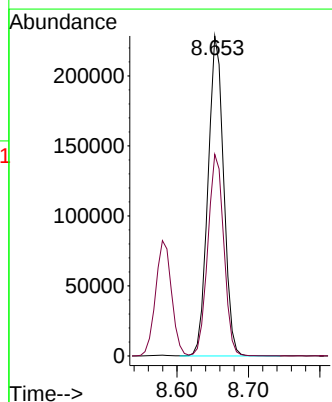
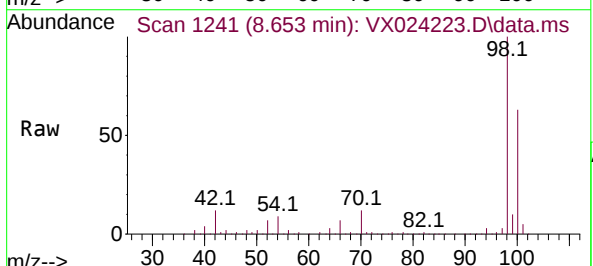
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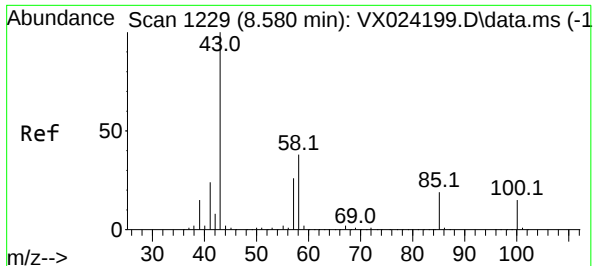
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#50
Toluene-d8
Concen: 50.344 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:	98	Resp:	347070
Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.9	77.9





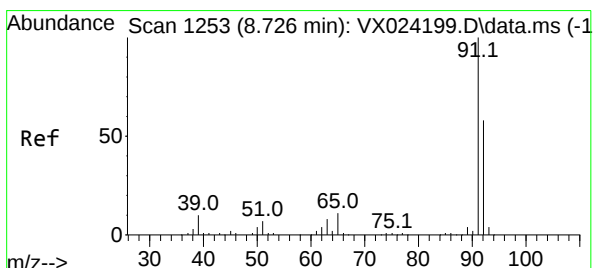
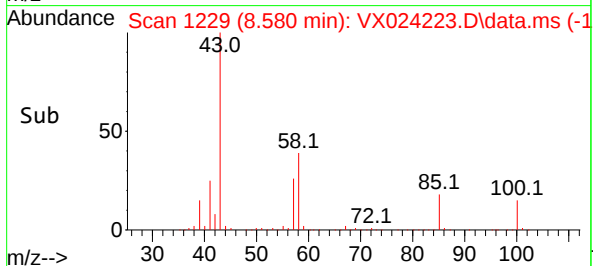
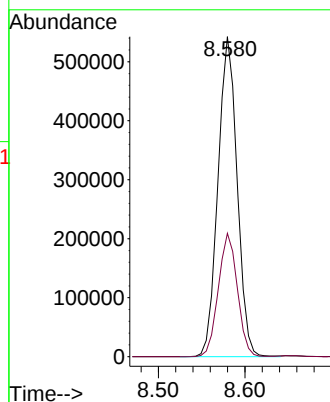
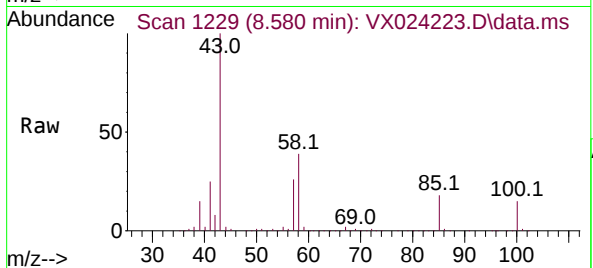
#51
4-Methyl-2-Pentanone
Concen: 271.748 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 43 Resp: 833290
Ion Ratio Lower Upper
43 100
58 38.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

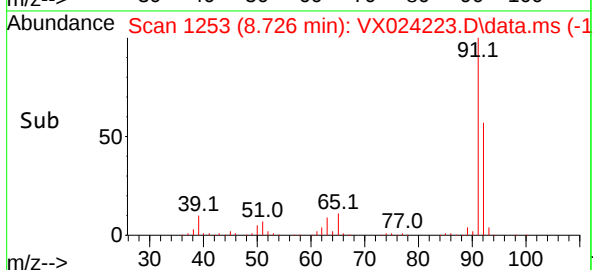
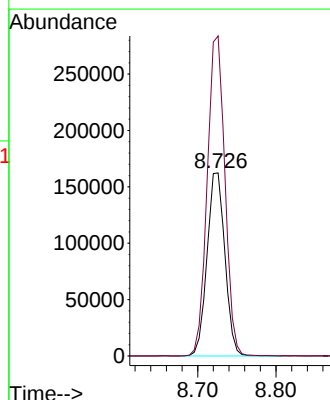
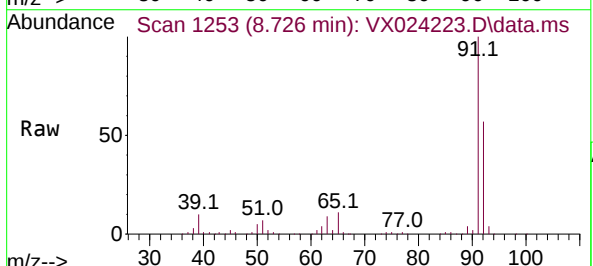
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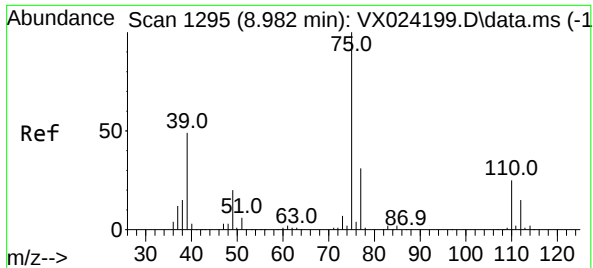
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#52
Toluene
Concen: 52.573 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 92 Resp: 256392
Ion Ratio Lower Upper
92 100
91 173.7 137.1 205.7





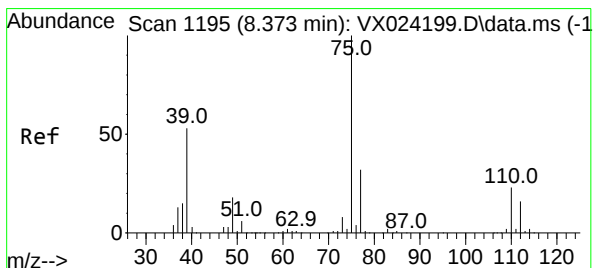
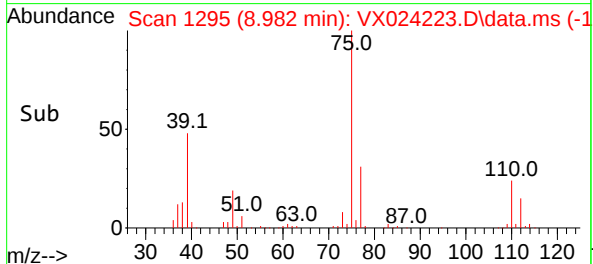
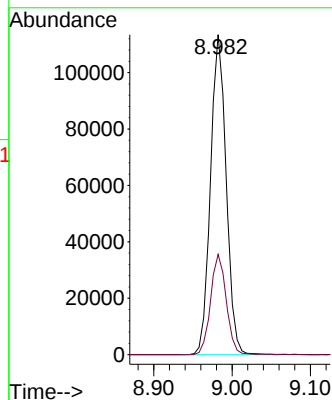
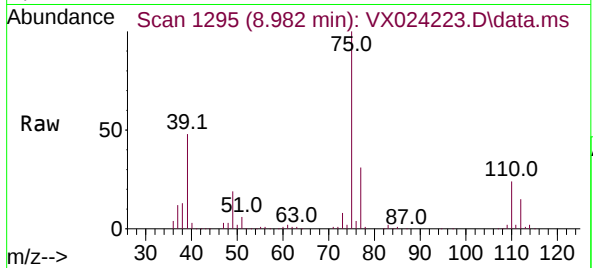
#53
t-1,3-Dichloropropene
Concen: 51.972 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 75 Resp: 157548
Ion Ratio Lower Upper
75 100
77 31.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

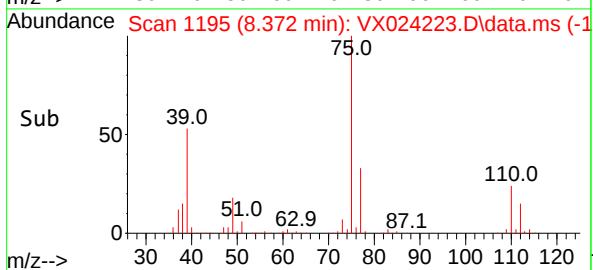
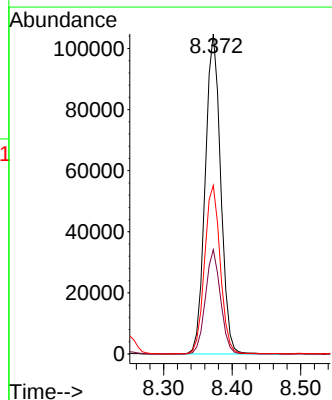
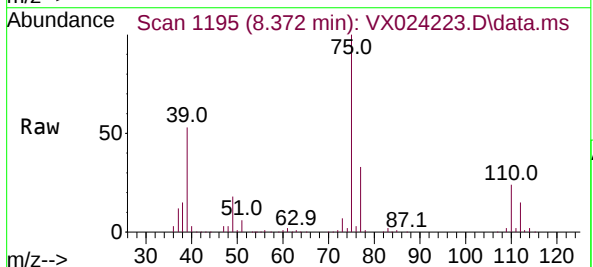
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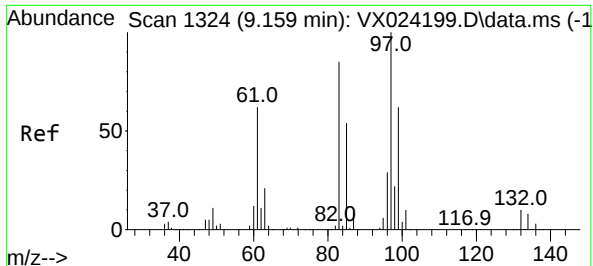
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#54
cis-1,3-Dichloropropene
Concen: 52.482 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 75 Resp: 164638
Ion Ratio Lower Upper
75 100
77 32.6 25.7 38.5
39 52.5 35.1 52.7





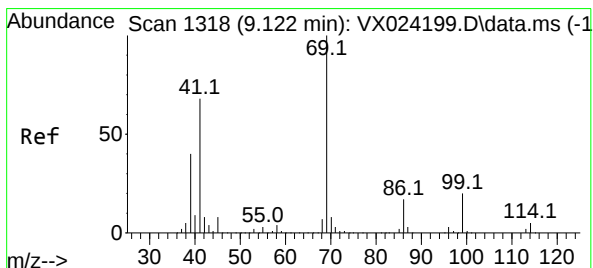
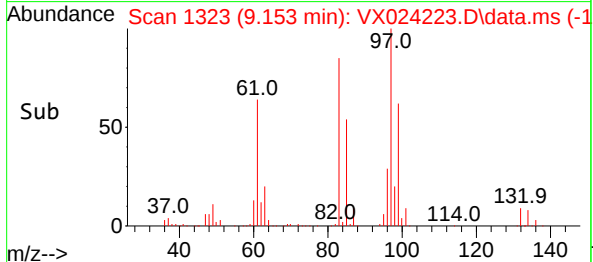
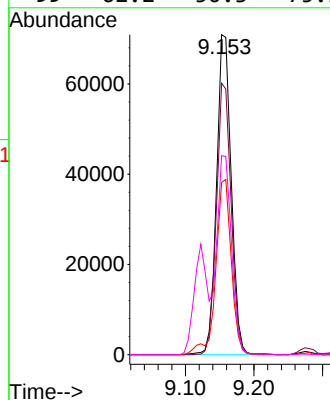
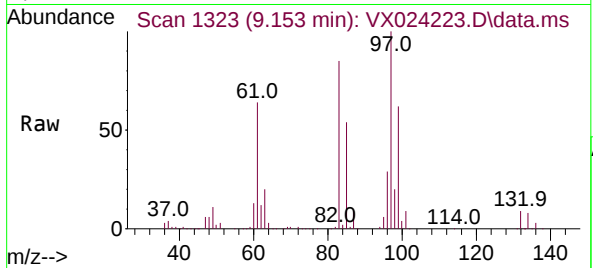
#55
1,1,2-Trichloroethane
Concen: 50.873 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:	97	Resp:	105662
Ion	Ratio	Lower	Upper
97	100		
83	84.8	69.3	103.9
85	53.9	44.3	66.5
99	62.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

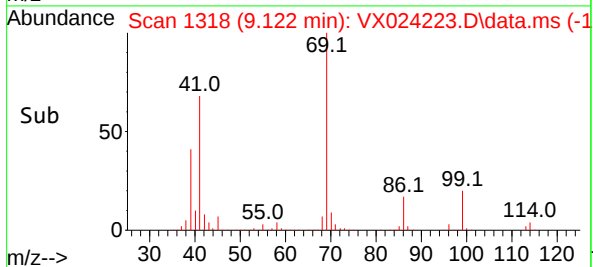
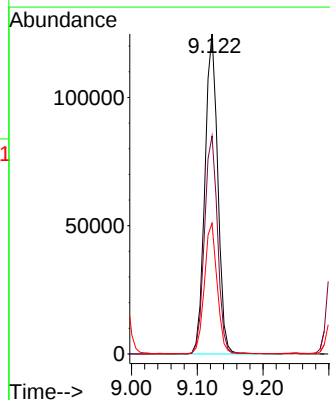
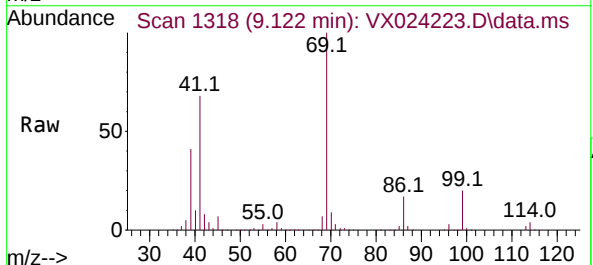
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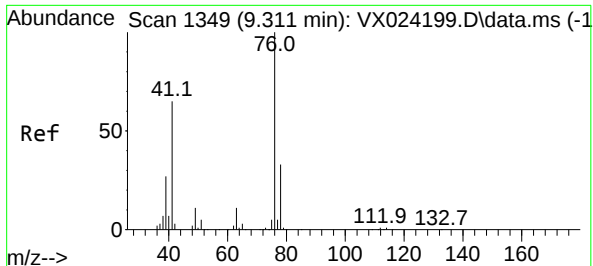
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#56
Ethyl methacrylate
Concen: 49.057 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:	69	Resp:	169992
Ion	Ratio	Lower	Upper
69	100		
41	69.5	46.8	70.2
39	40.6	24.7	37.1





#57

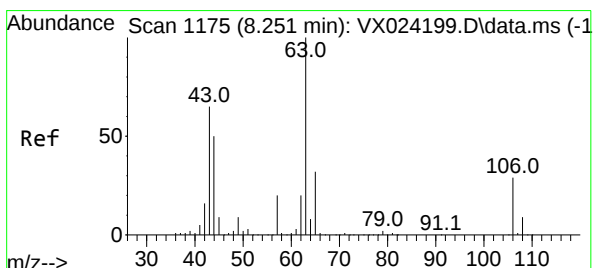
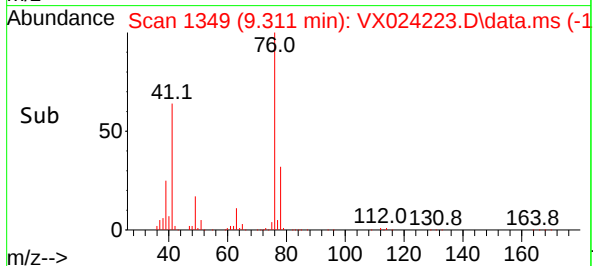
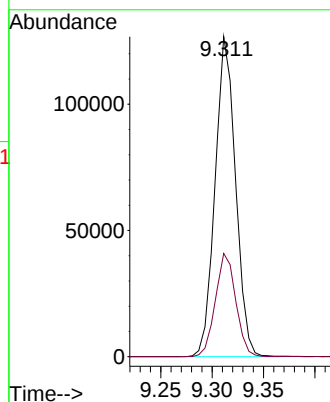
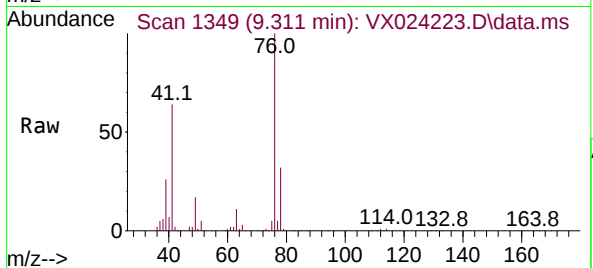
1,3-Dichloropropane
Concen: 51.836 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 76 Resp: 175335
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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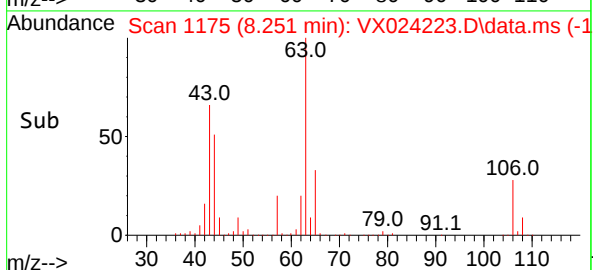
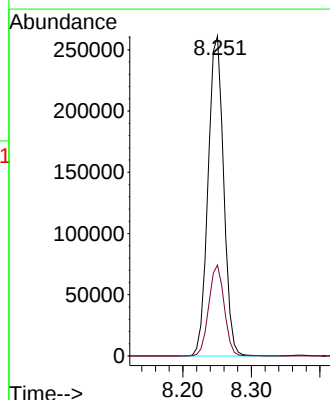
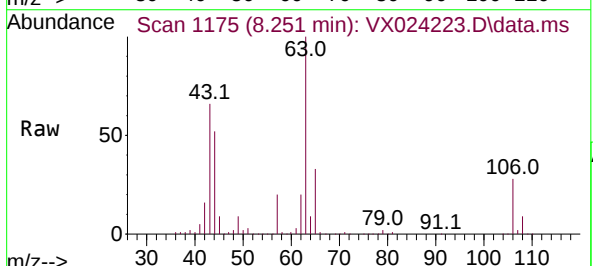
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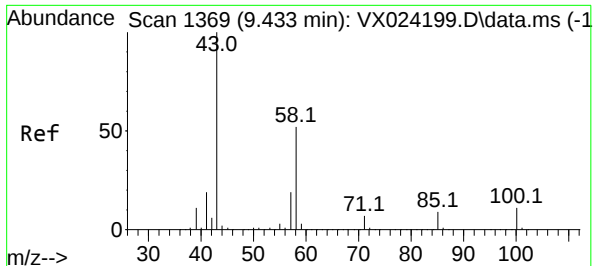


#58

2-Chloroethyl Vinyl ether
Concen: 274.559 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 63 Resp: 412679
Ion Ratio Lower Upper
63 100
106 28.2 23.5 35.3





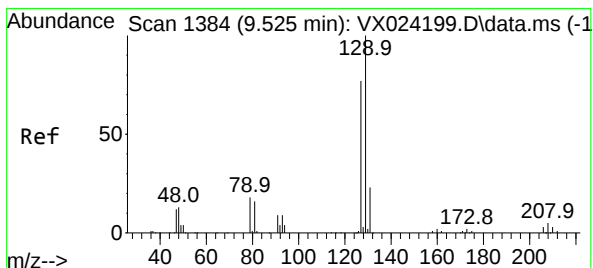
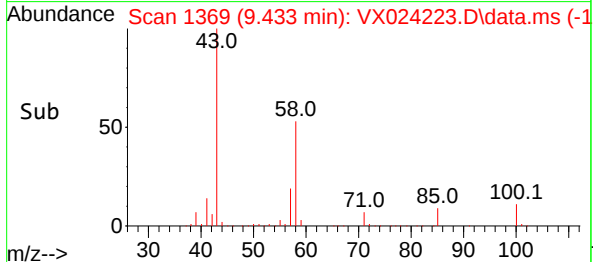
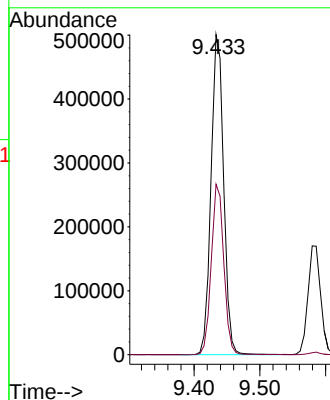
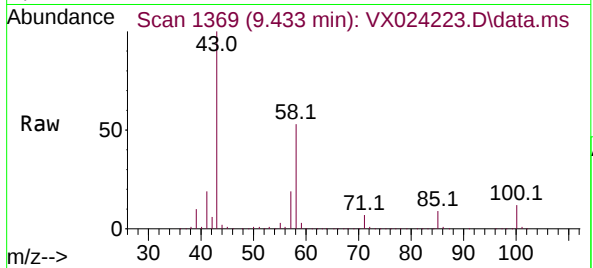
#59
2-Hexanone
Concen: 279.518 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 43 Resp: 667864
Ion Ratio Lower Upper
43 100
58 52.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

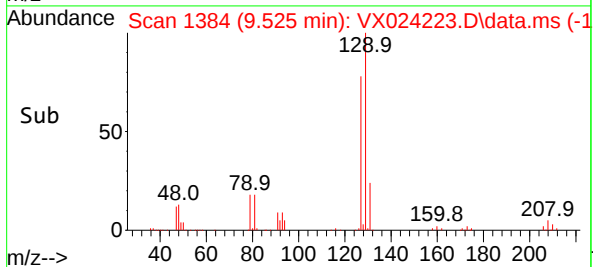
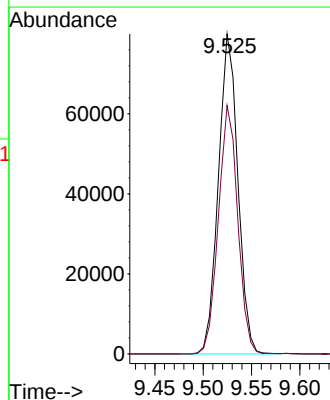
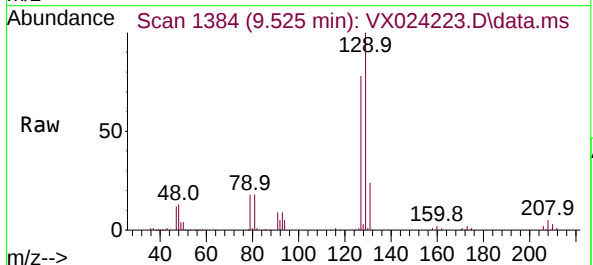
Manual Integrations
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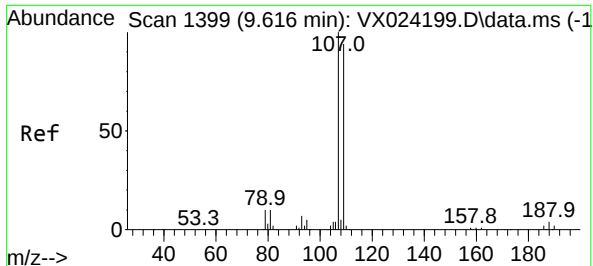
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9/22/2021 7:38:16 PM



#60
Dibromochloromethane
Concen: 47.593 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

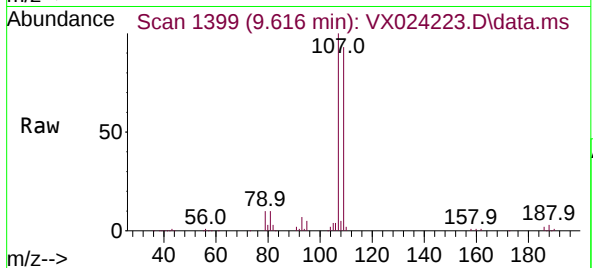
Tgt Ion: 129 Resp: 111898
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 52.187 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

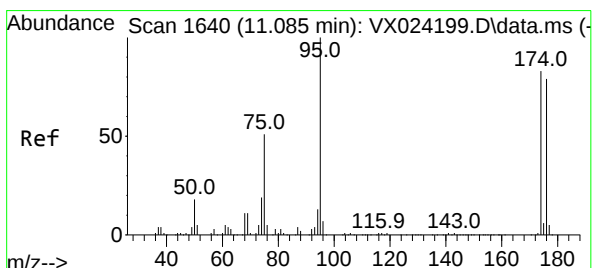
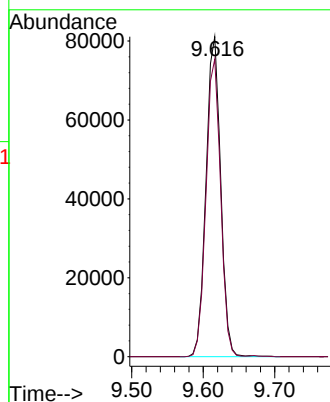
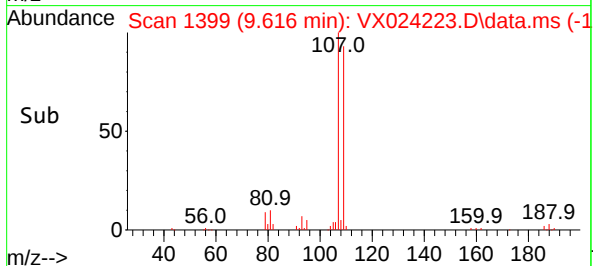
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



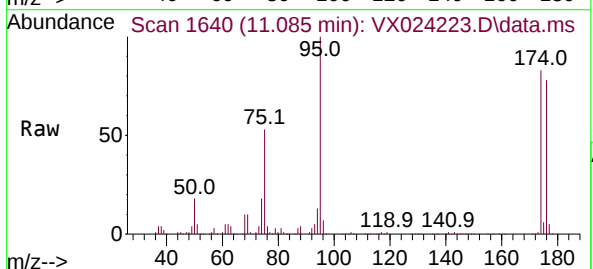
Tgt Ion:107 Resp: 115495
Ion Ratio Lower Upper
107 100
109 92.7 75.8 113.6

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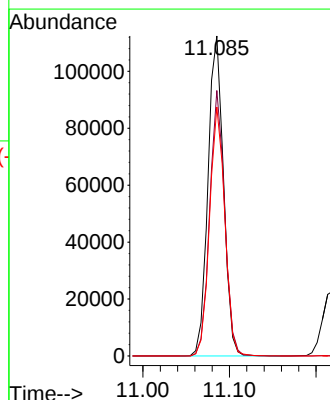
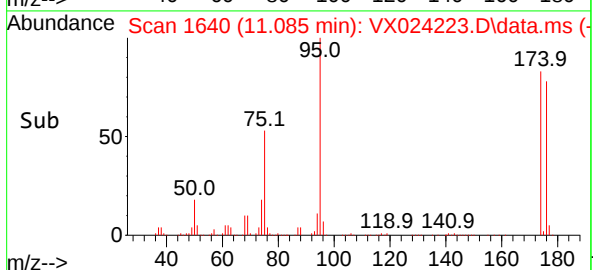
MMDadoda
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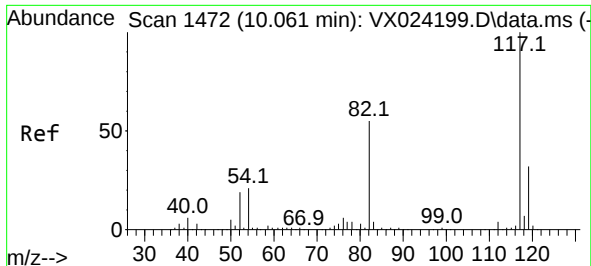


#62
4-Bromofluorobenzene
Concen: 52.013 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



Tgt Ion: 95 Resp: 139547
Ion Ratio Lower Upper
95 100
174 79.9 0.0 154.6
176 76.5 0.0 155.8





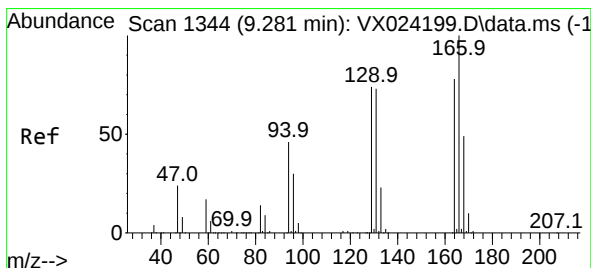
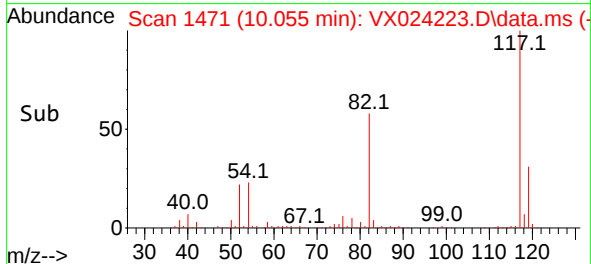
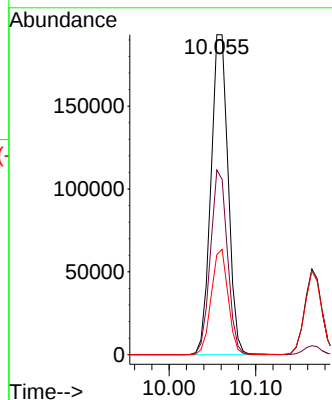
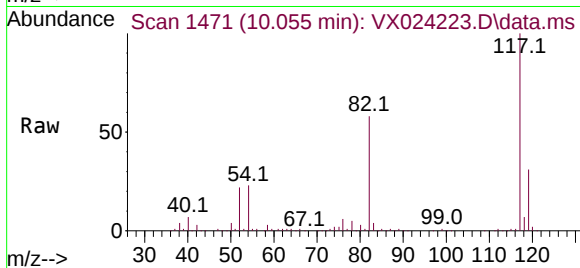
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 266778
Ion Ratio Lower Upper
117 100
82 57.7 47.4 71.2
119 31.3 26.6 39.8

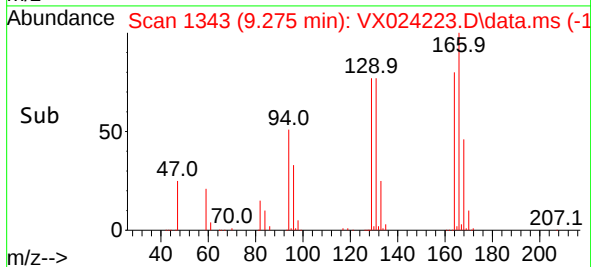
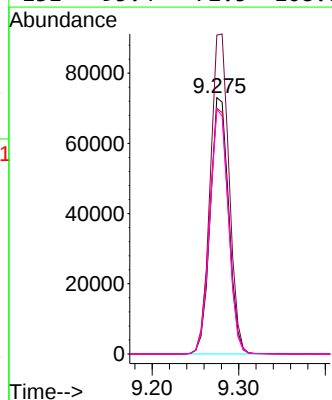
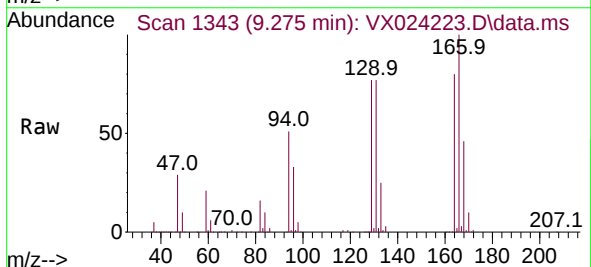
Manual Integrations
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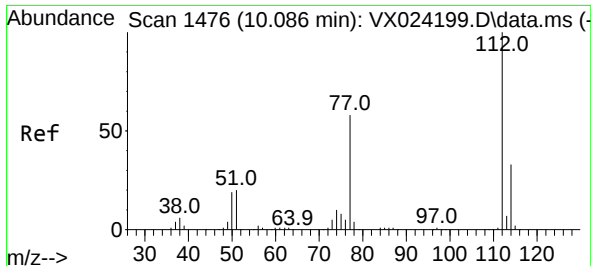
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9/22/2021 7:38:16 PM



#64
Tetrachloroethene
Concen: 52.165 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:164 Resp: 107809
Ion Ratio Lower Upper
164 100
166 124.4 103.4 155.2
129 95.8 70.8 106.2
131 95.4 72.5 108.7





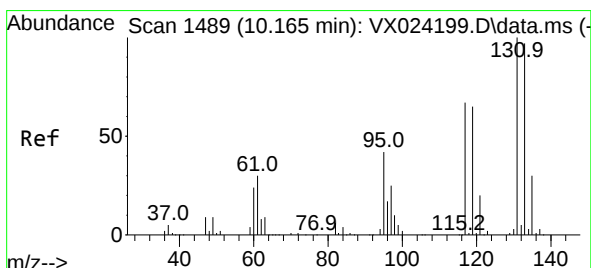
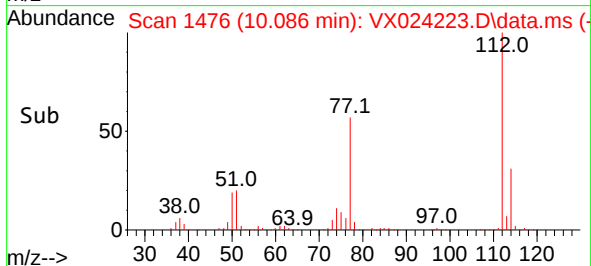
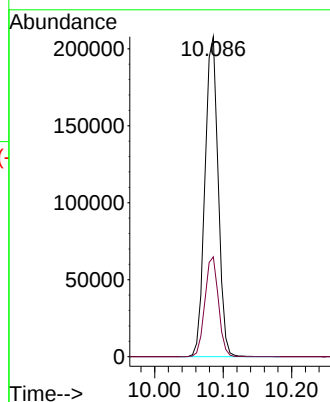
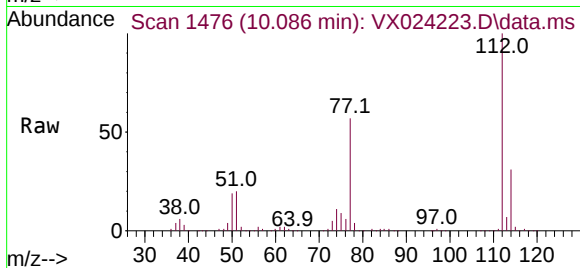
#65
Chlorobenzene
Concen: 51.018 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 280014
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6

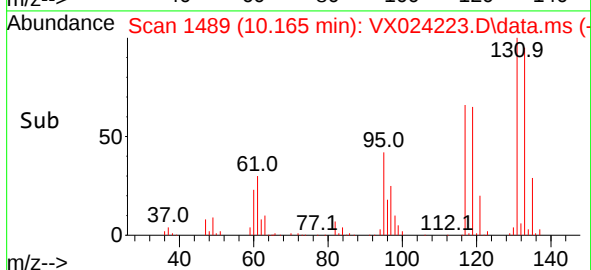
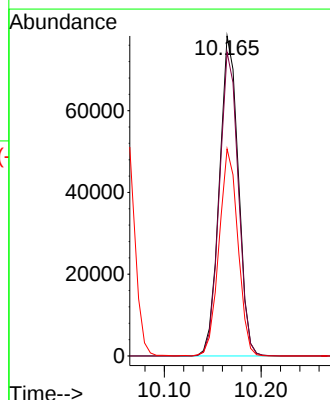
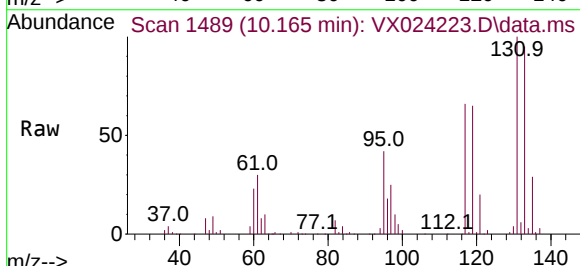
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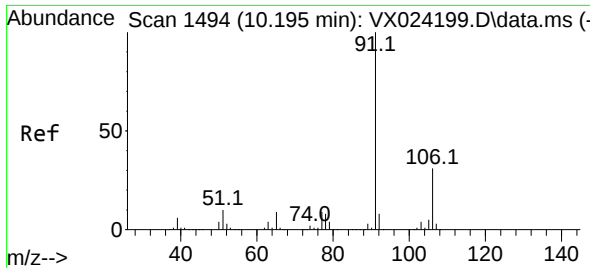
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9/22/2021 7:38:16 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 52.247 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:131 Resp: 106276
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 64.4 32.1 96.5





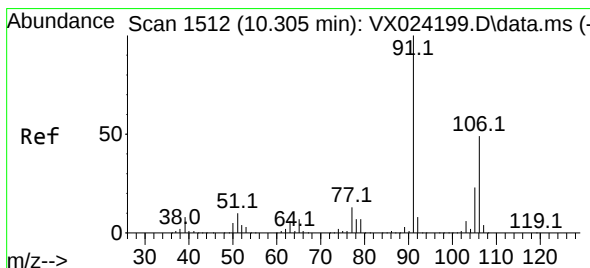
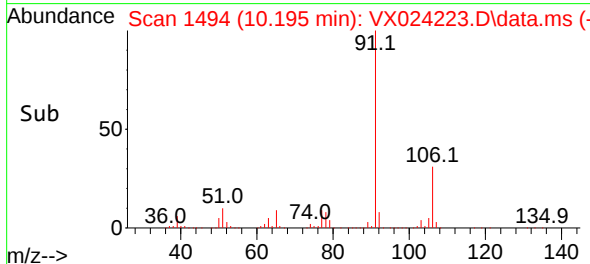
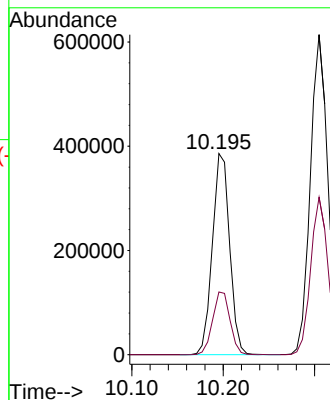
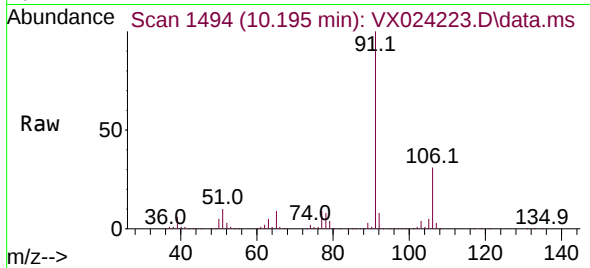
#67
Ethyl Benzene
Concen: 52.633 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 91 Resp: 505338
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

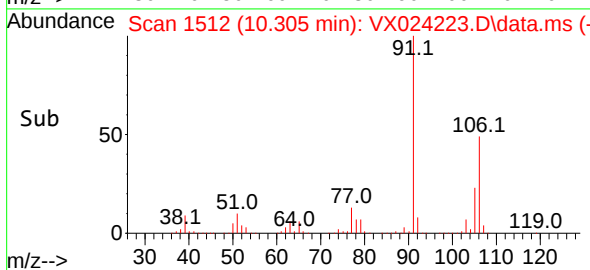
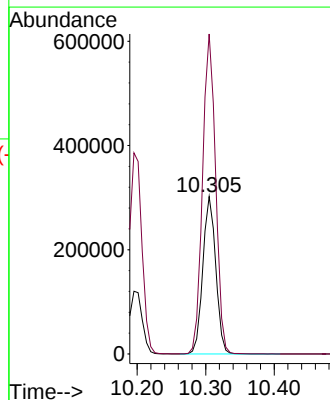
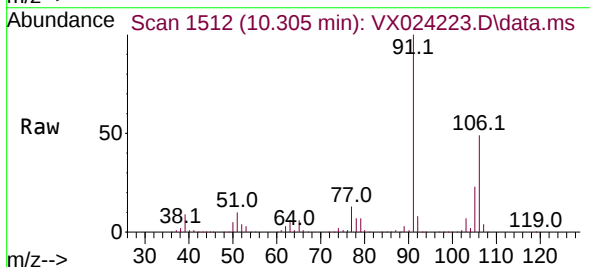
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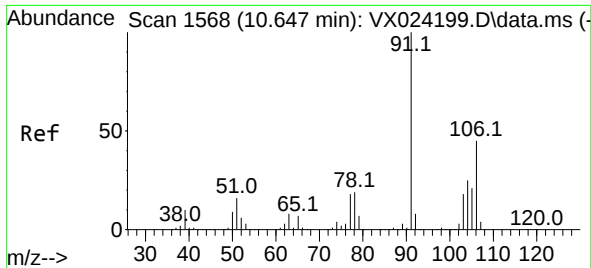
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9/22/2021 7:38:16 PM



#68
m/p-Xylenes
Concen: 108.207 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 106 Resp: 397745
Ion Ratio Lower Upper
106 100
91 205.1 162.8 244.2





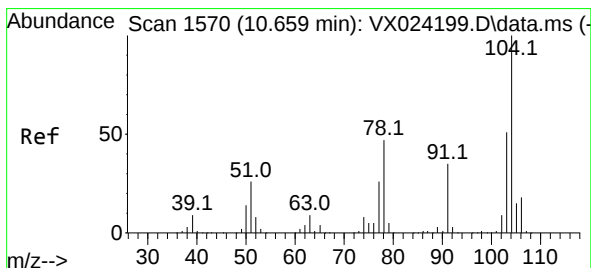
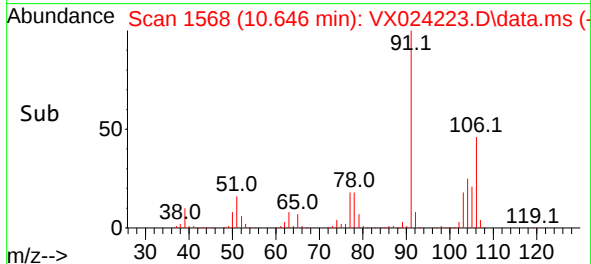
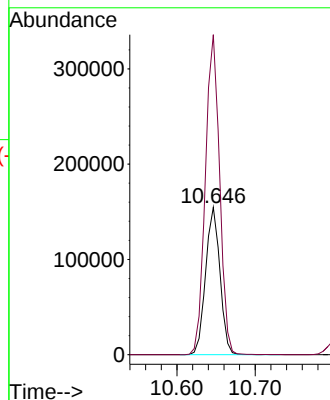
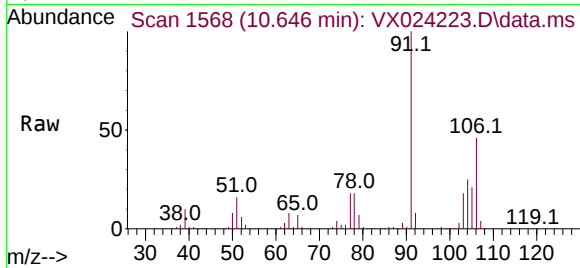
#69
o-Xylene
Concen: 53.407 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 195960
Ion Ratio Lower Upper
106 100
91 216.9 108.1 324.2

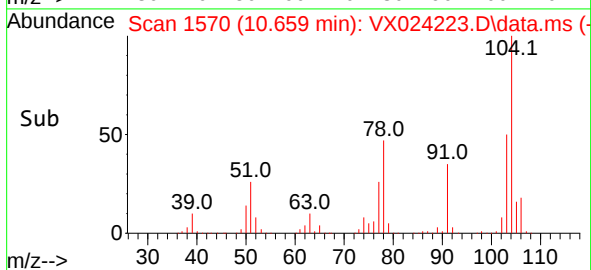
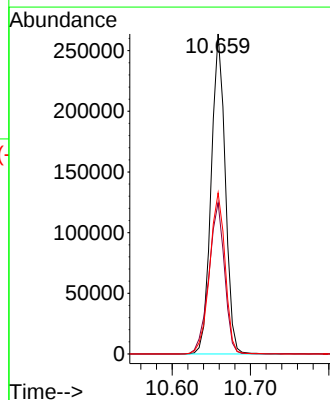
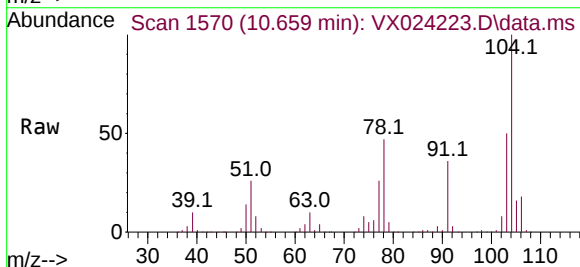
Manual Integrations
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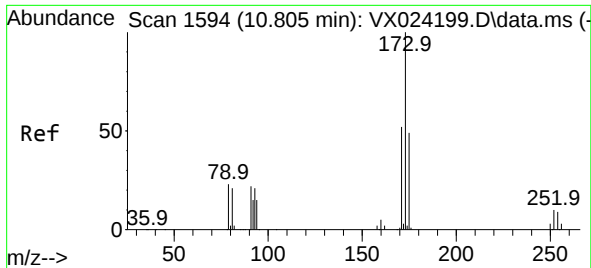
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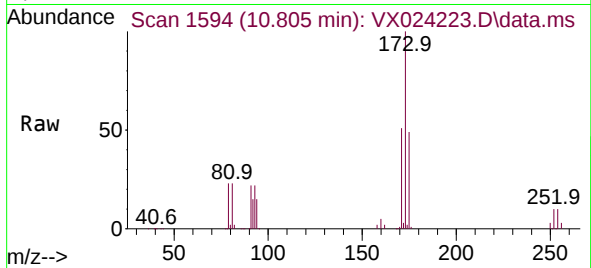
#70
Styrene
Concen: 55.274 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:104 Resp: 329007
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 55.3 43.4 65.0

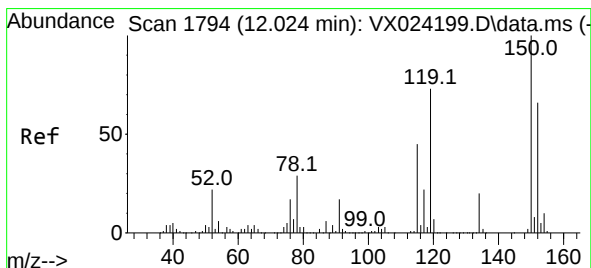
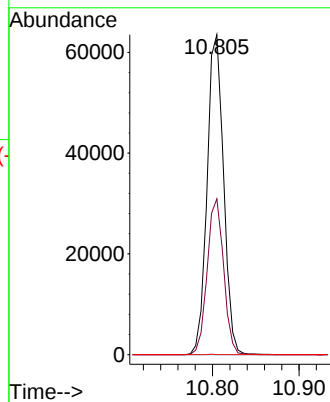
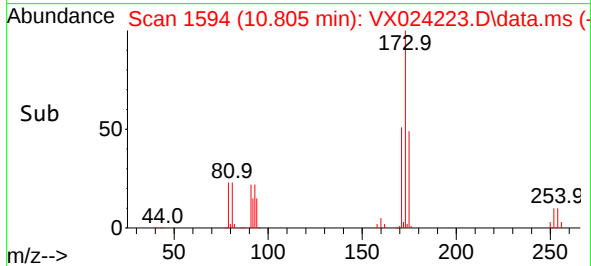




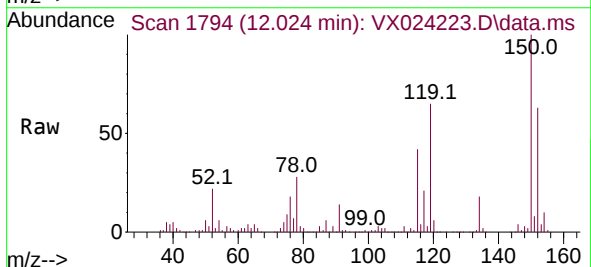
#71
Bromoform
Concen: 49.402 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



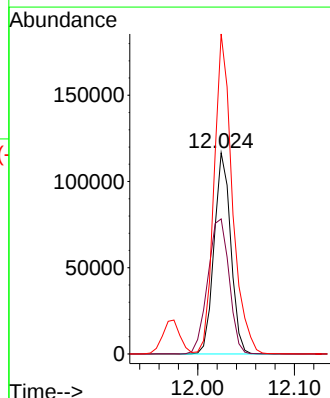
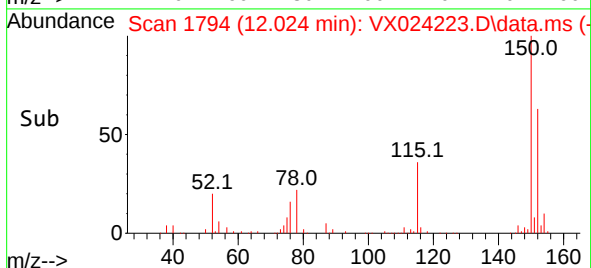
Tgt Ion:173 Resp: 83827
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



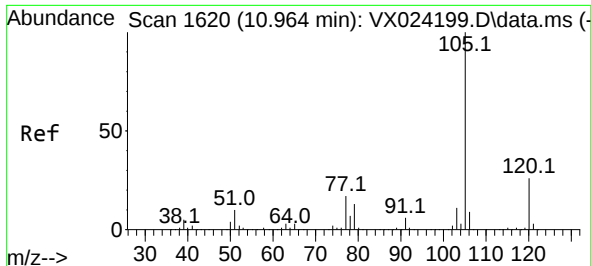
Tgt Ion:152 Resp: 138927
Ion Ratio Lower Upper
152 100
115 86.4 41.1 123.3
150 174.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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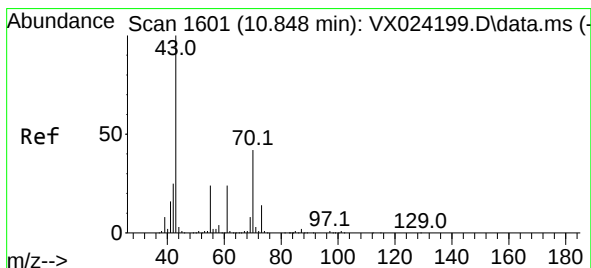
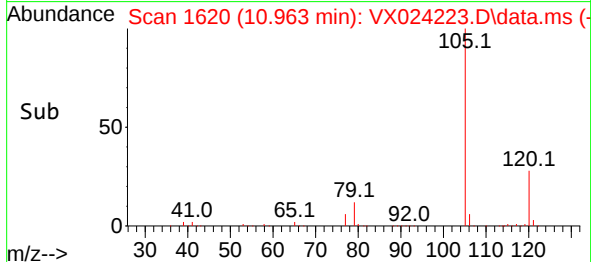
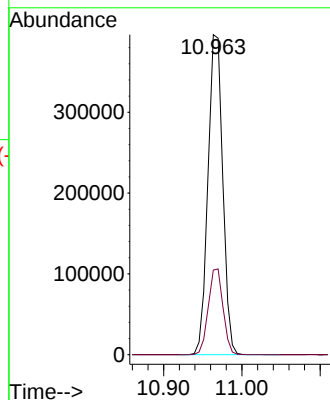
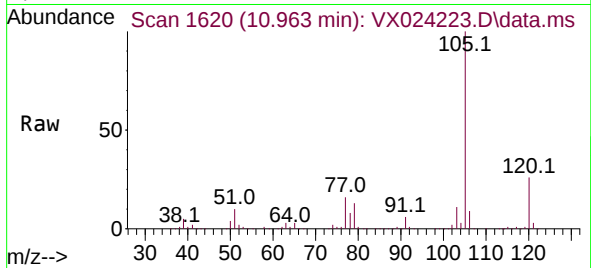
#73
Isopropylbenzene
Concen: 50.047 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 105 Resp: 517767
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

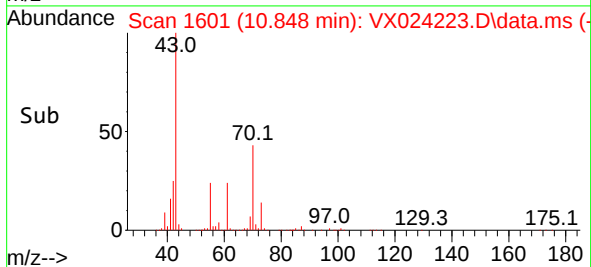
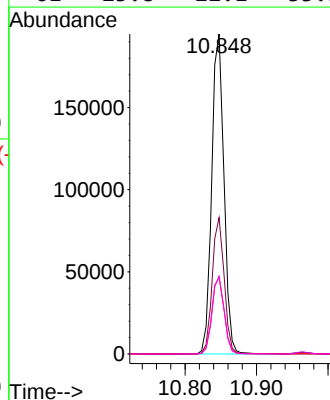
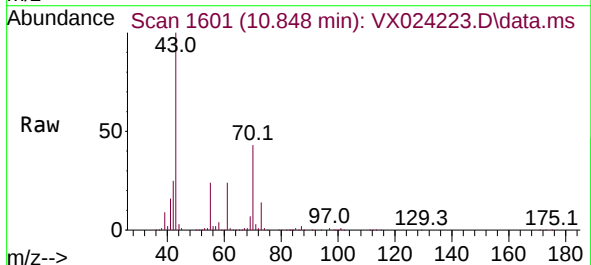
Manual Integrations
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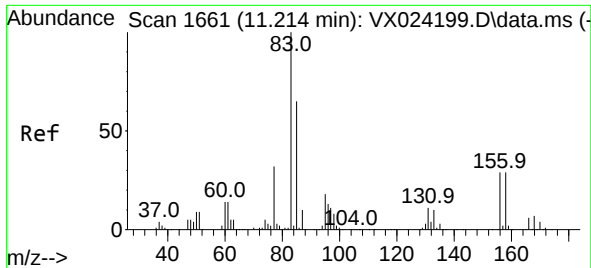
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#74
N-ethyl acetate
Concen: 53.124 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 43 Resp: 231361
Ion Ratio Lower Upper
43 100
70 41.6 39.0 58.6
55 24.4 21.5 32.3
61 23.8 22.1 33.1





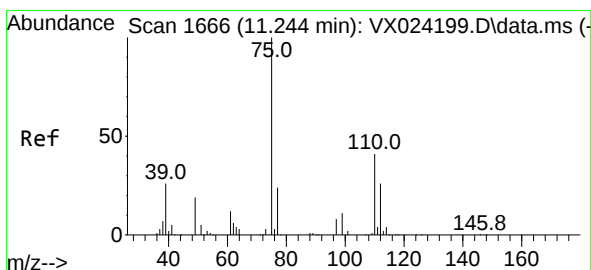
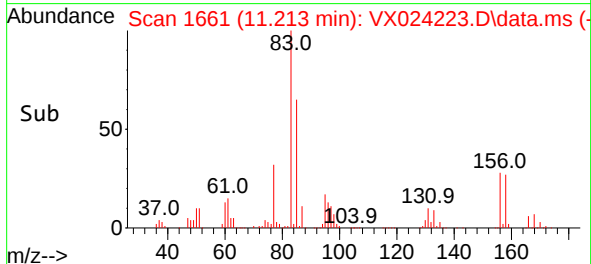
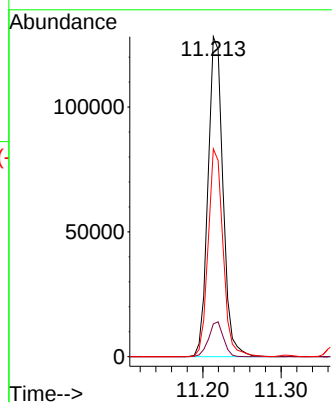
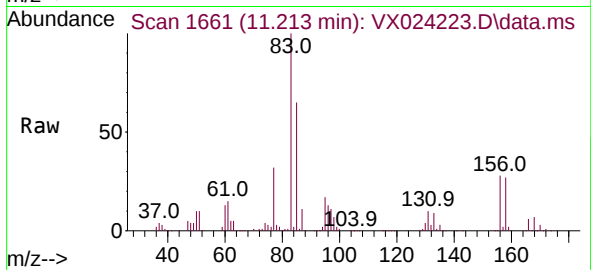
#75
1,1,2,2-Tetrachloroethane
Concen: 50.781 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 169960
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 64.4 31.8 95.4

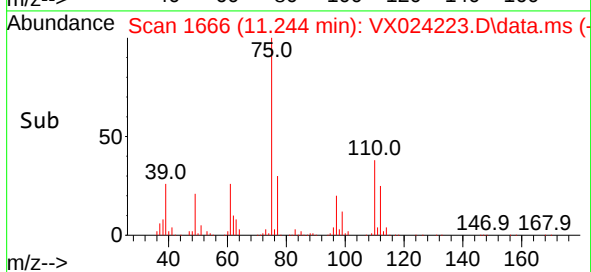
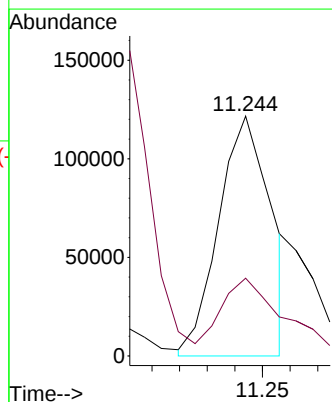
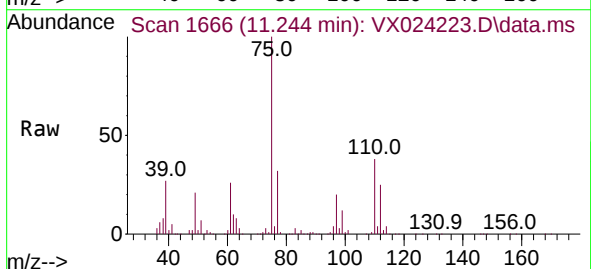
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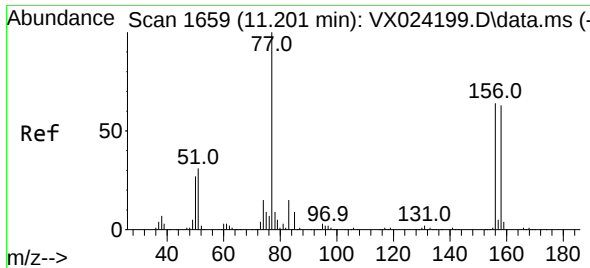
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#76
1,2,3-Trichloropropane
Concen: 49.977 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 75 Resp: 159651
Ion Ratio Lower Upper
75 100
77 40.0 19.1 57.5





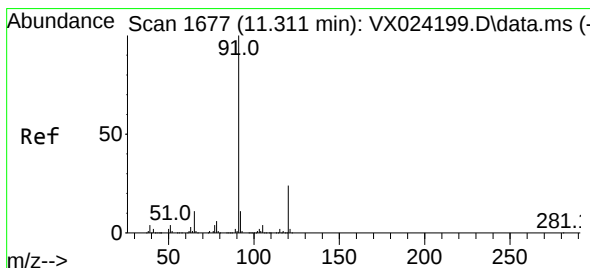
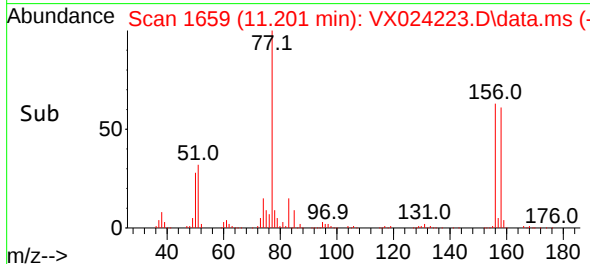
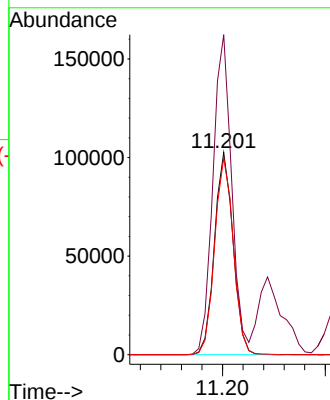
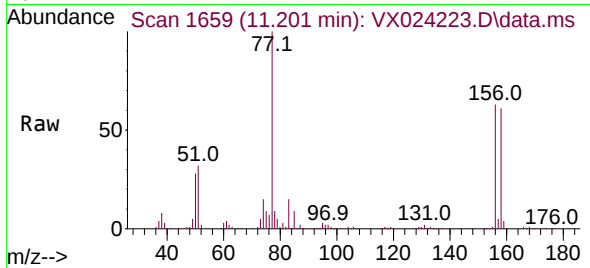
#77
Bromobenzene
Concen: 49.572 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion	Ratio	Lower	Upper
156	100		
77	159.3	82.8	248.6
158	97.8	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

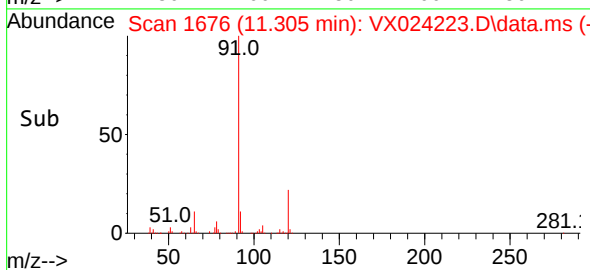
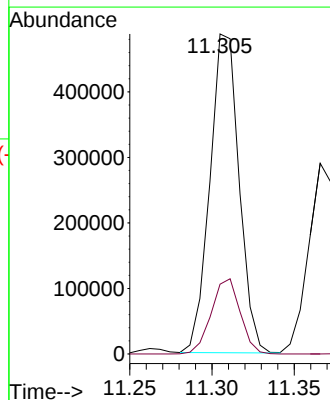
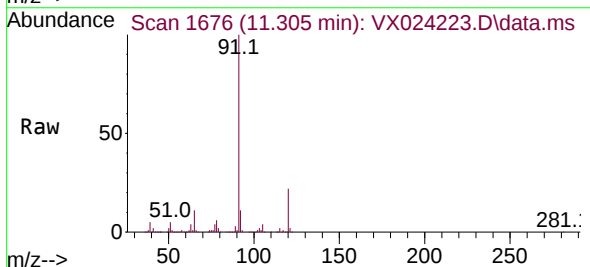
Manual Integrations
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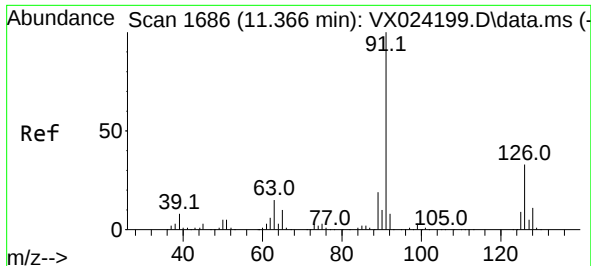
MMDadoda
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#78
n-propylbenzene
Concen: 51.544 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5





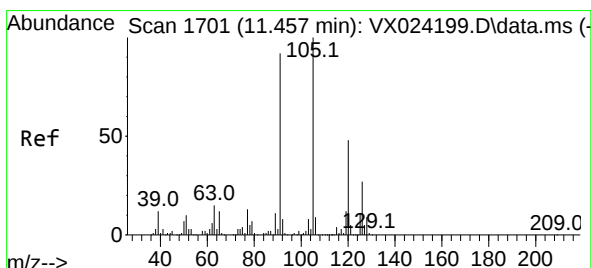
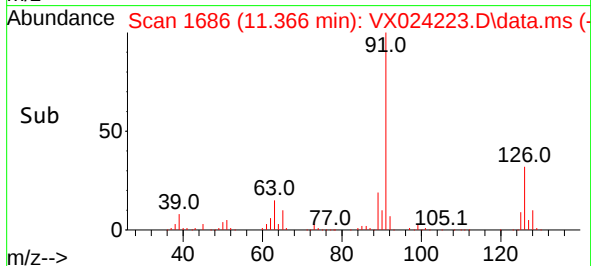
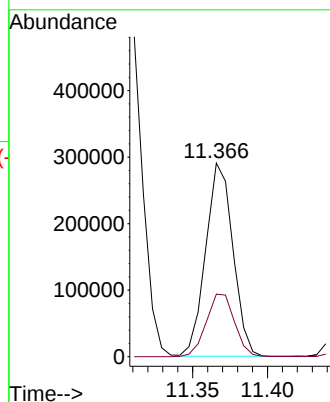
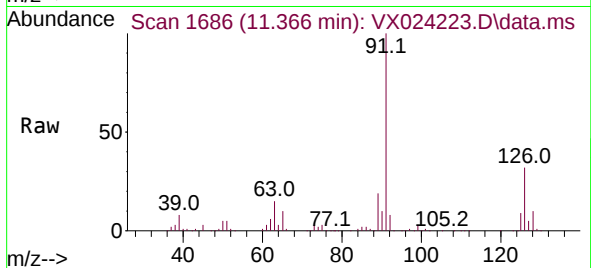
#79
2-Chlorotoluene
Concen: 50.650 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 91 Resp: 367697
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

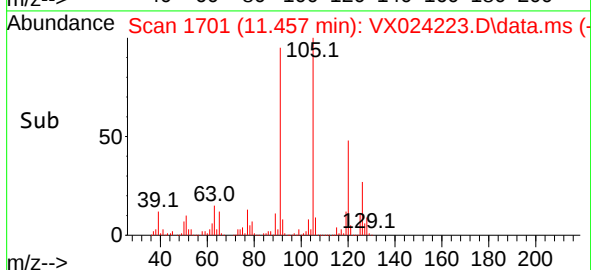
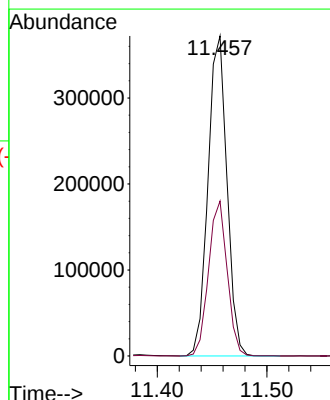
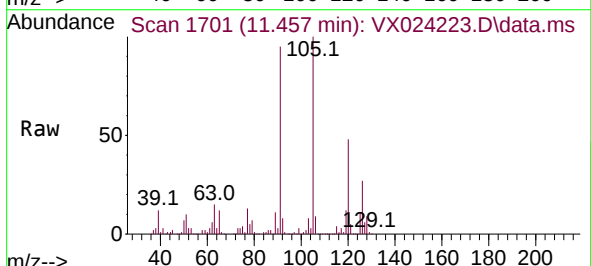
Manual Integrations
APPROVED

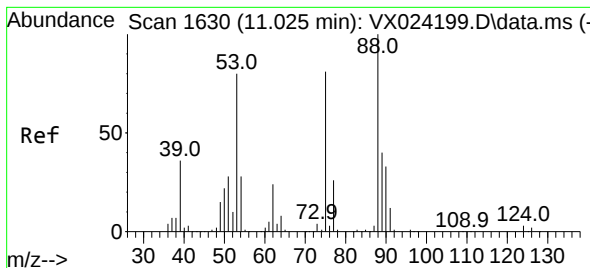
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#80
1,3,5-Trimethylbenzene
Concen: 51.242 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 105 Resp: 446859
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





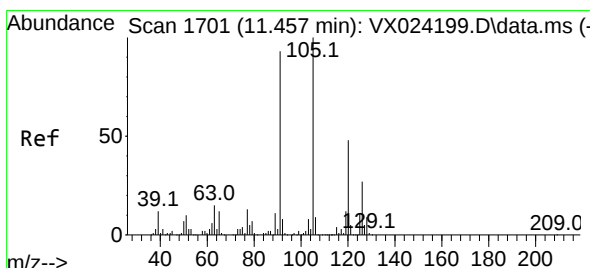
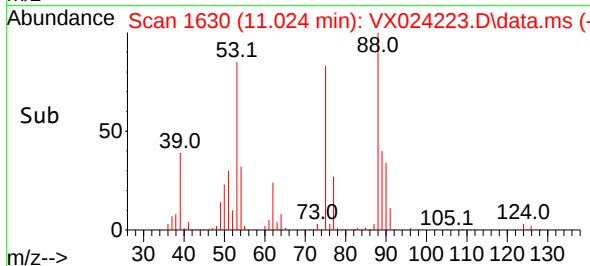
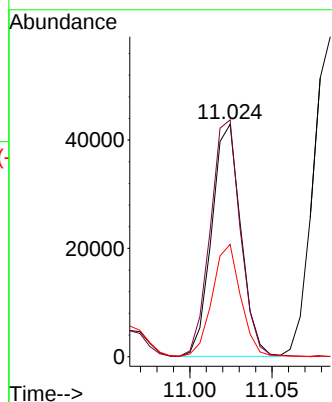
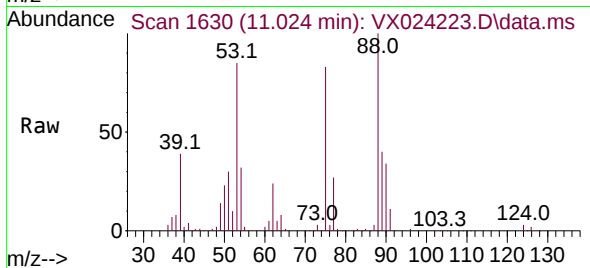
#81
trans-1,4-Dichloro-2-butene
Concen: 48.695 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion	Ratio	Lower	Upper
75	100		
53	105.5	74.5	111.7
89	47.5	37.9	56.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

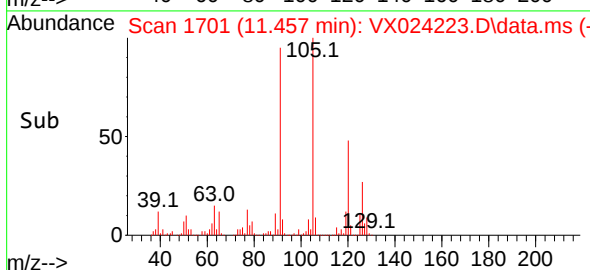
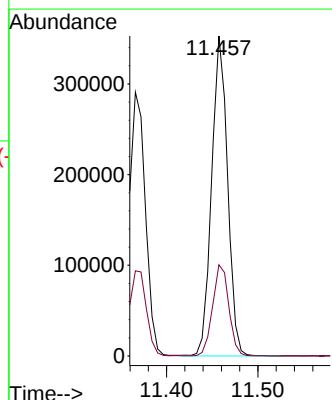
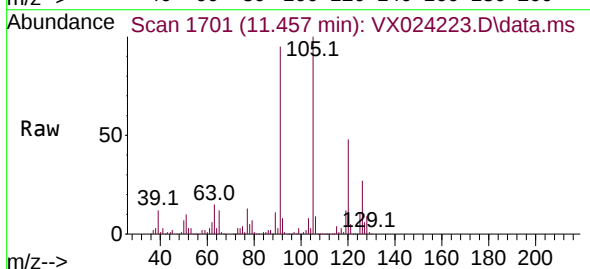
Manual Integrations
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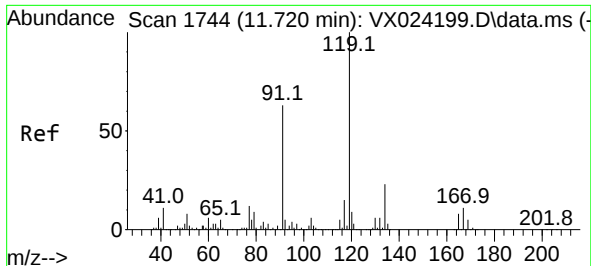
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#82
4-Chlorotoluene
Concen: 51.588 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

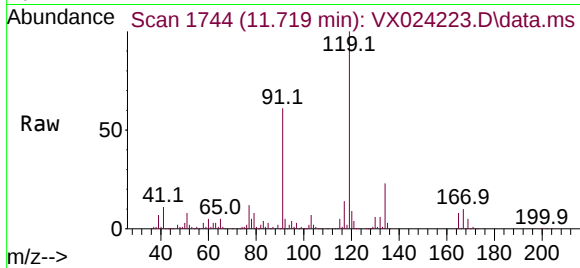
Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.0	14.9	44.5





#83
tert-Butylbenzene
Concen: 51.827 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

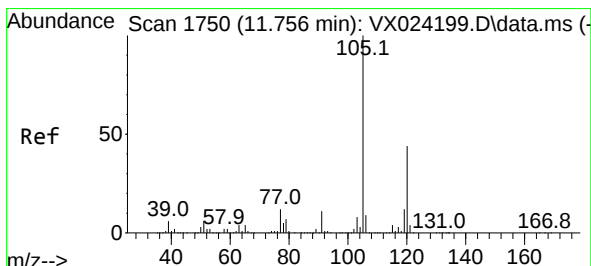
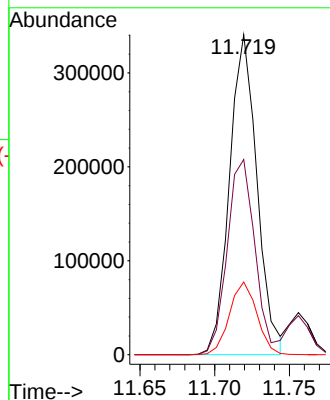
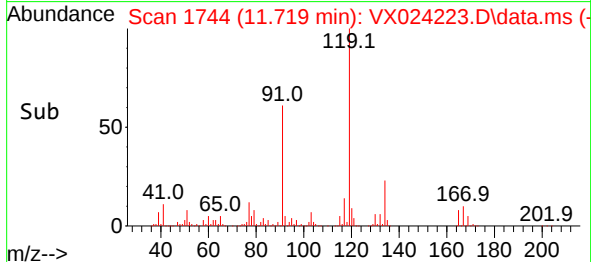
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



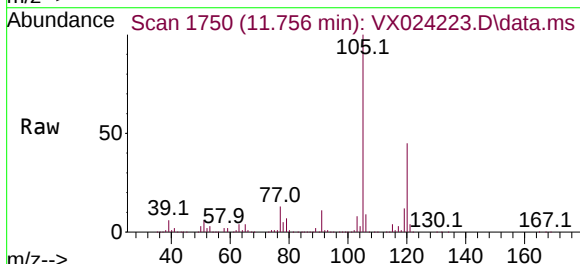
Tgt Ion:119 Resp: 436218
Ion Ratio Lower Upper
119 100
91 62.0 27.9 83.7
134 22.6 11.3 33.9

Manual Integrations
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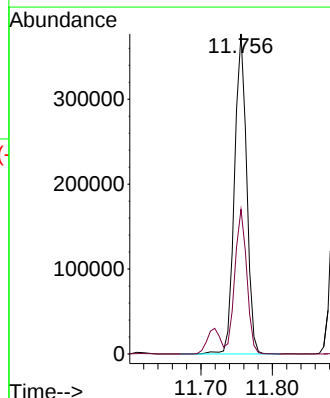
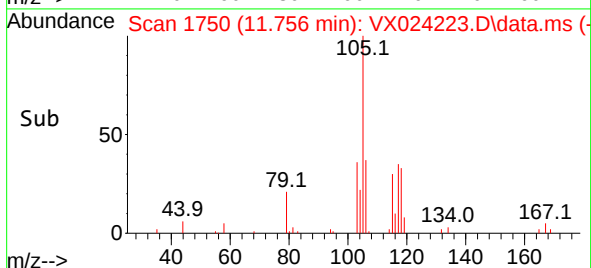
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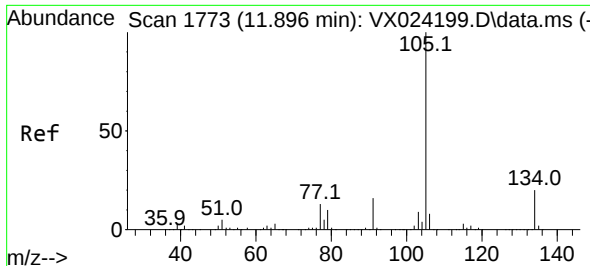


#84
1,2,4-Trimethylbenzene
Concen: 51.755 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



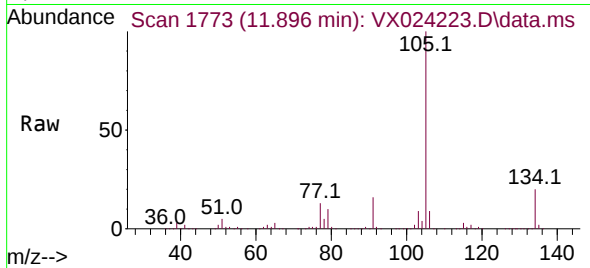
Tgt Ion:105 Resp: 443967
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 52.273 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024223.D
 Acq: 14 Sep 2021 21:47

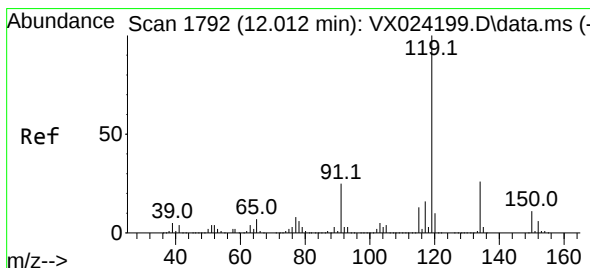
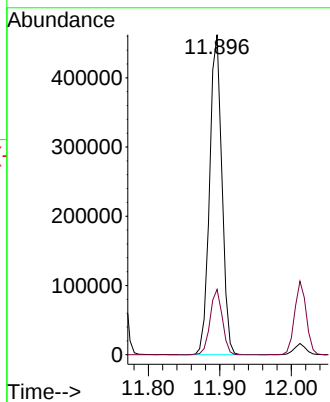
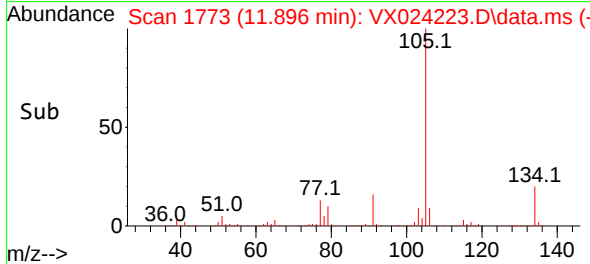
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



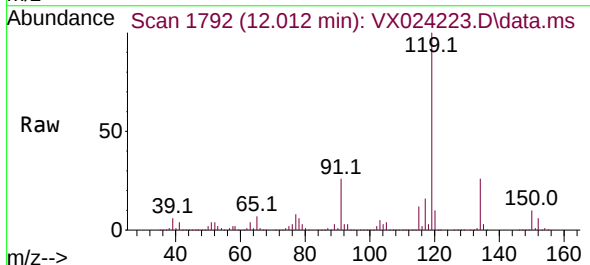
Tgt Ion:105 Resp: 551246
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

Manual Integrations
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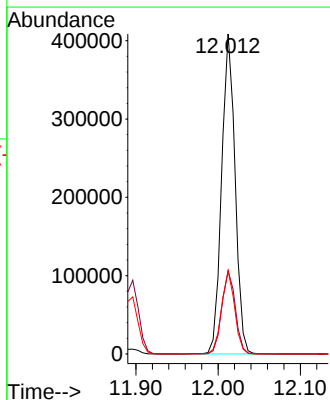
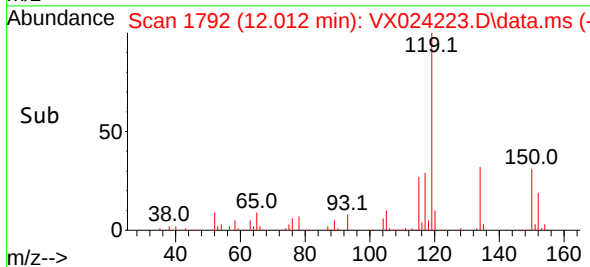
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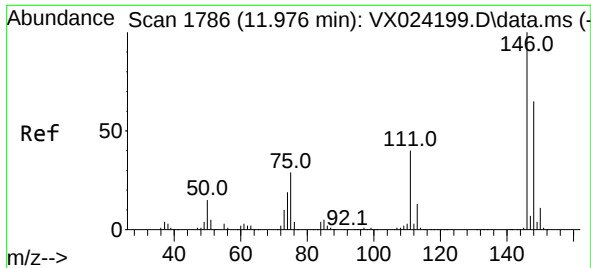


#86
 p-Isopropyltoluene
 Concen: 52.430 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024223.D
 Acq: 14 Sep 2021 21:47



Tgt Ion:119 Resp: 464107
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.3 11.7 35.0





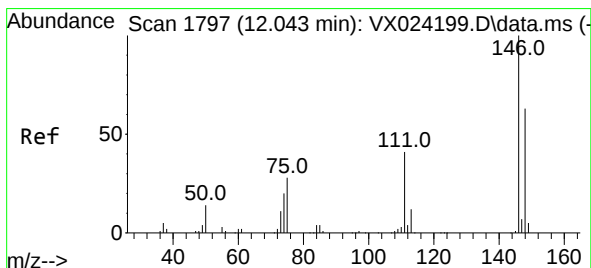
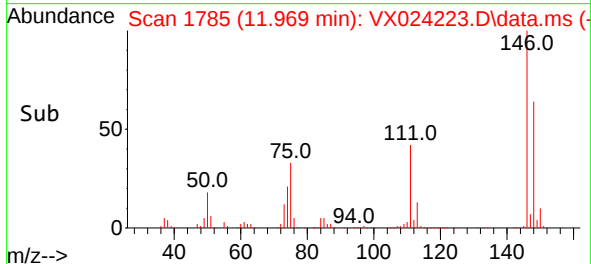
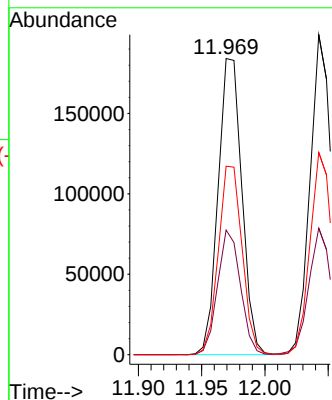
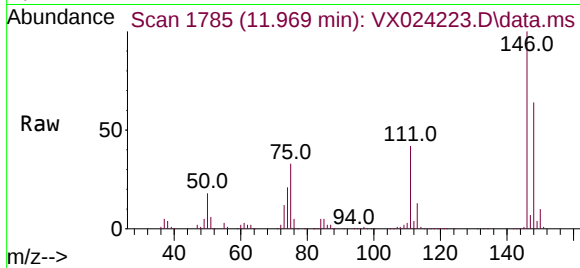
#87
 1,3-Dichlorobenzene
 Concen: 51.678 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.007 min
 Lab File: VX024223.D
 Acq: 14 Sep 2021 21:47

Tgt Ion:146 Resp: 240682
 Ion Ratio Lower Upper
 146 100
 111 40.4 20.2 60.5
 148 63.6 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampleID :
 VSTDCCC050

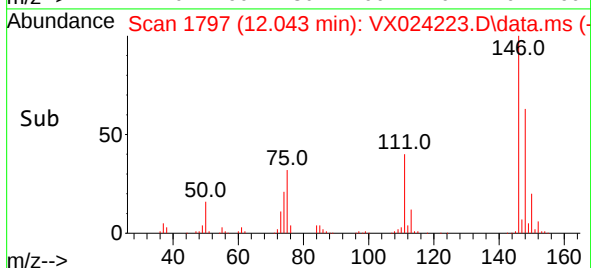
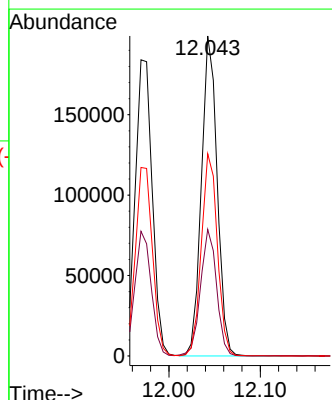
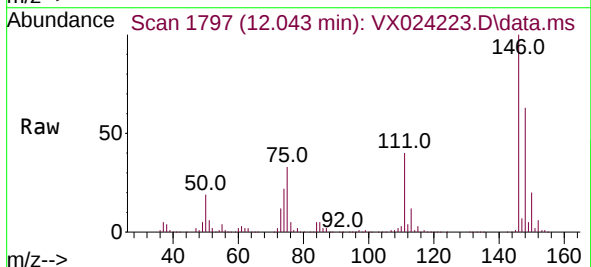
Manual Integrations
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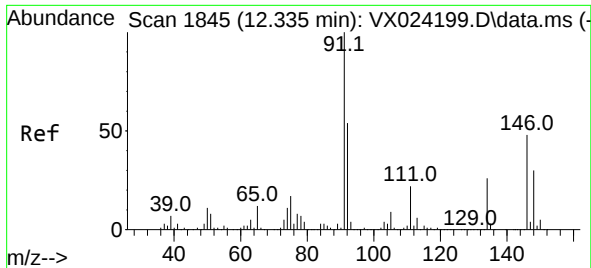
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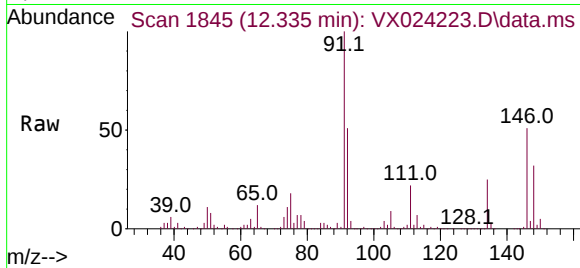
#88
 1,4-Dichlorobenzene
 Concen: 50.126 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX024223.D
 Acq: 14 Sep 2021 21:47

Tgt Ion:146 Resp: 238291
 Ion Ratio Lower Upper
 146 100
 111 40.4 19.6 58.8
 148 64.2 31.6 95.0

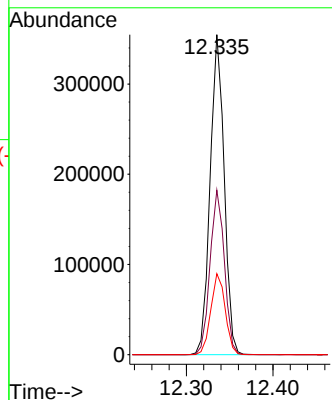
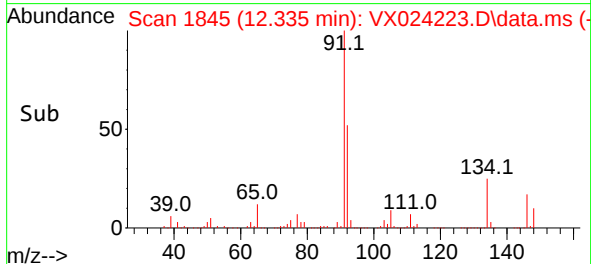




#89
n-Butylbenzene
Concen: 52.130 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



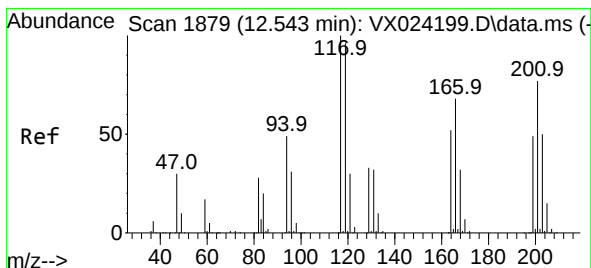
Tgt Ion: 91 Resp: 399275
Ion Ratio Lower Upper
91 100
92 52.5 27.4 82.0
134 26.0 13.2 39.5



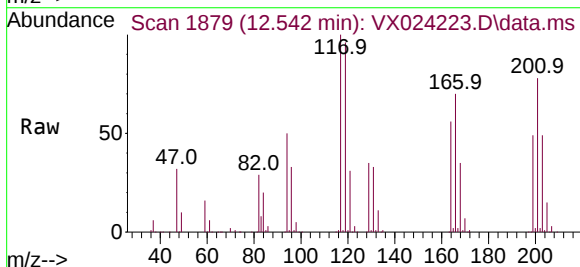
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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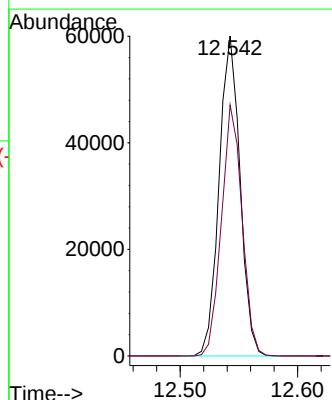
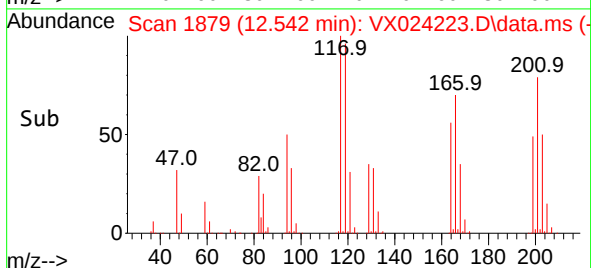
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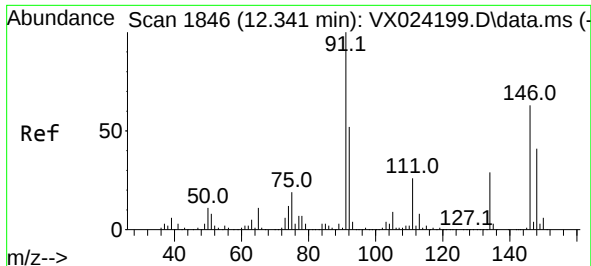


#90
Hexachloroethane
Concen: 52.077 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



Tgt Ion: 117 Resp: 74272
Ion Ratio Lower Upper
117 100
201 77.4 40.4 121.2





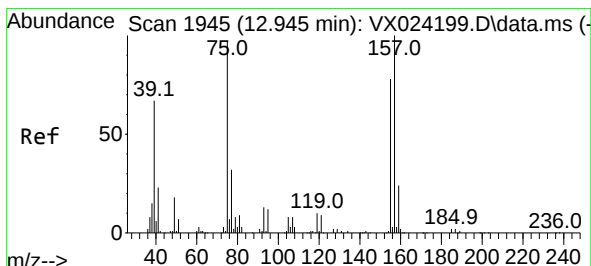
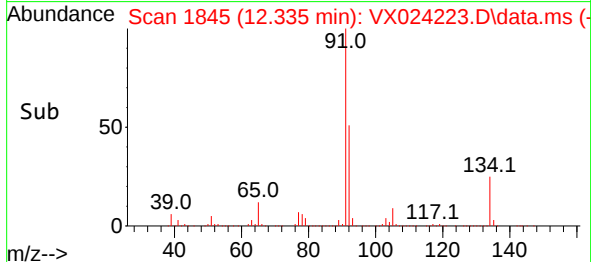
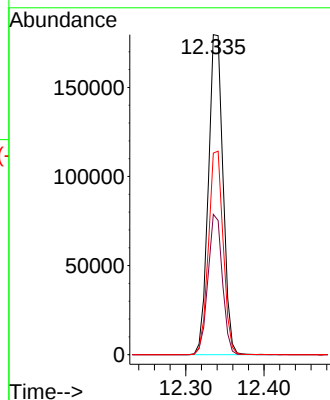
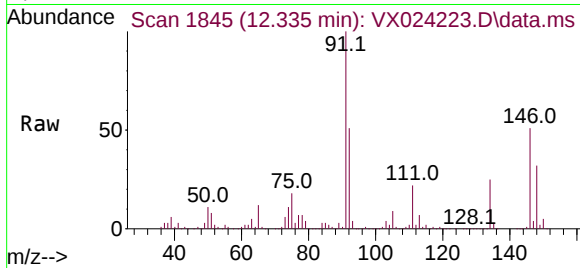
#91
1,2-Dichlorobenzene
Concen: 50.945 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:146 Resp: 232773
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.2
148 63.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

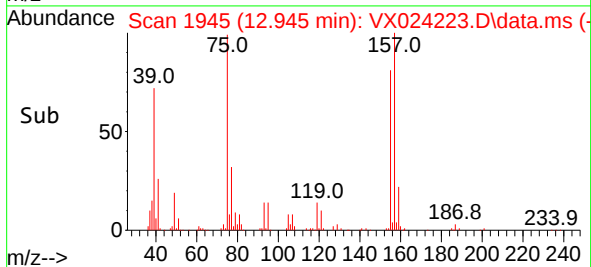
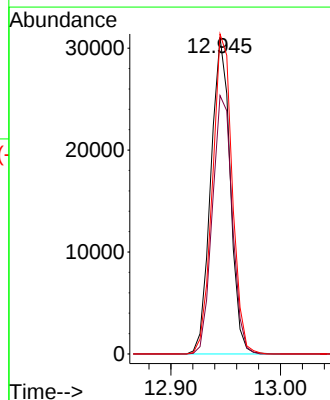
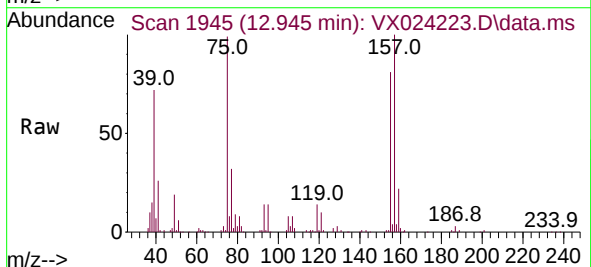
Manual Integrations
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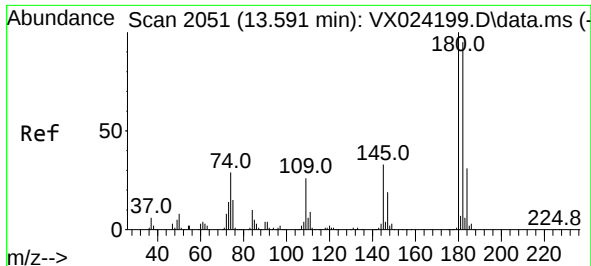
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#92
1,2-Dibromo-3-Chloropropane
Concen: 49.702 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion: 75 Resp: 38164
Ion Ratio Lower Upper
75 100
155 83.4 45.3 135.9
157 102.8 57.7 173.1





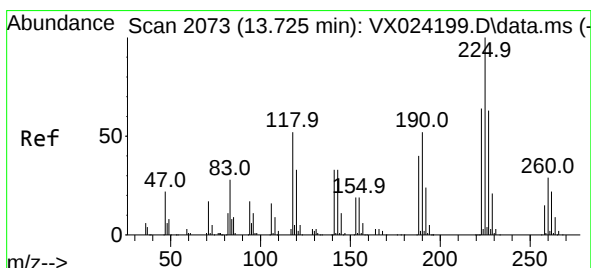
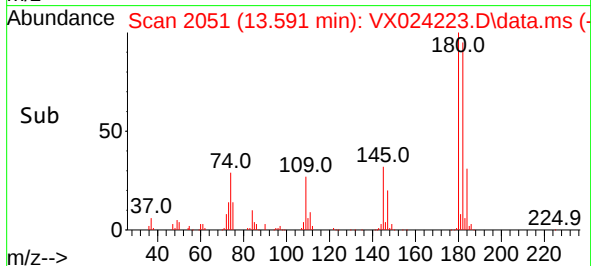
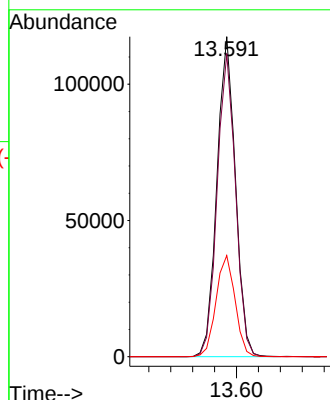
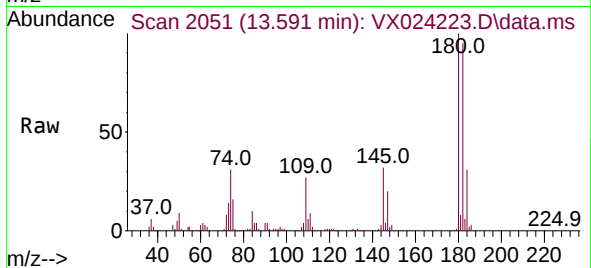
#93
1,2,4-Trichlorobenzene
Concen: 51.135 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 137684
Ion Ratio Lower Upper
180 100
182 93.9 47.7 143.1
145 32.5 15.0 45.0

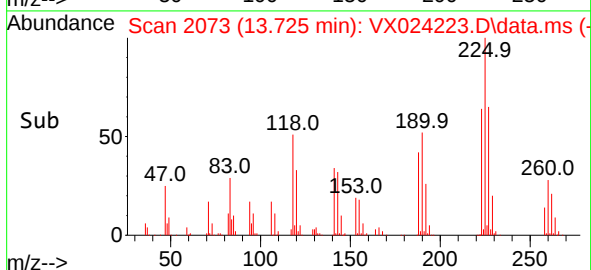
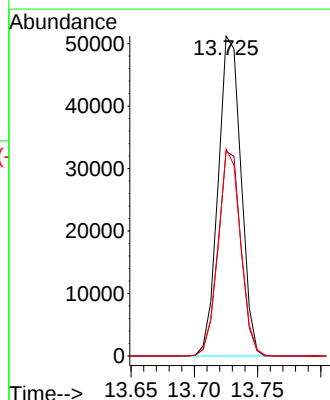
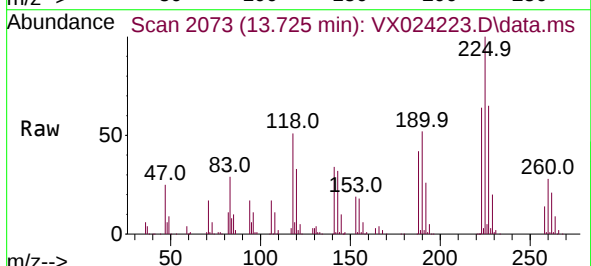
Manual Integrations
APPROVED

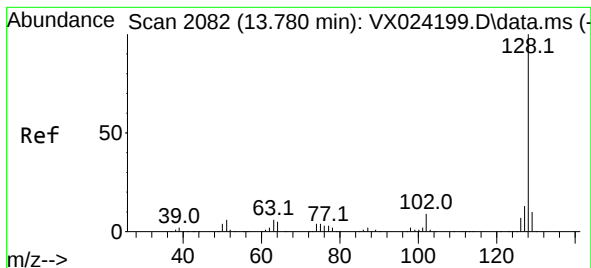
MMDadoda
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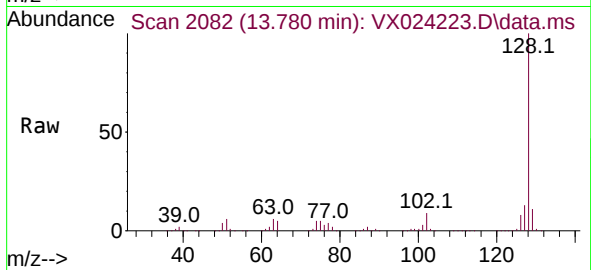
#94
Hexachlorobutadiene
Concen: 47.749 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47

Tgt Ion:225 Resp: 64201
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.2
227 63.4 31.6 95.0

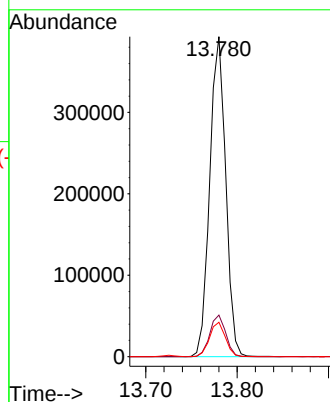
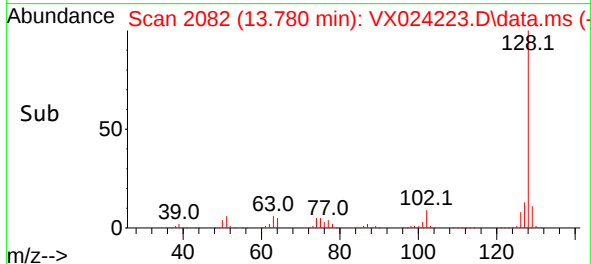




#95
Naphthalene
Concen: 47.962 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



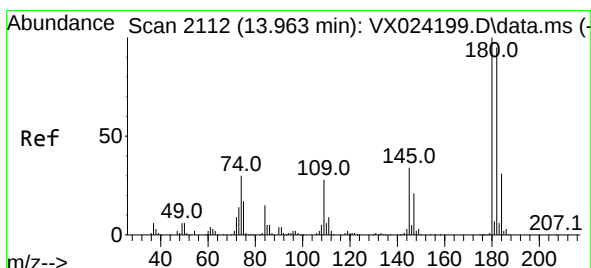
Tgt Ion:128 Resp: 475658
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.8 8.8 13.2



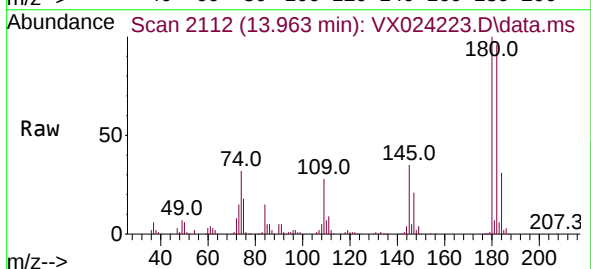
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
9/22/2021 7:38:16 PM



#96
1,2,3-Trichlorobenzene
Concen: 52.968 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024223.D
Acq: 14 Sep 2021 21:47



Tgt Ion:180 Resp: 143755
Ion Ratio Lower Upper
180 100
182 95.3 47.6 142.9
145 33.3 16.1 48.3

