

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101121\
 Data File : VX024721.D
 Acq On : 11 Oct 2021 18:48
 Operator : JC/MD
 Sample : VX1011WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1011WBSD01

Manual Integrations
 APPROVED

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 10/12/2021 11:28:43 AM

Quant Time: Oct 12 06:52:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	132316	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	203276	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	190296	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	97493	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	91947	49.306	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.620%		
35) Dibromofluoromethane	5.391	113	68599	50.799	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	101.600%		
50) Toluene-d8	8.653	98	247250	49.746	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.500%		
62) 4-Bromofluorobenzene	11.085	95	94455	48.334	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.660%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	30559	22.952	ug/l	97
3) Chloromethane	1.294	50	24017	19.137	ug/l	99
4) Vinyl Chloride	1.374	62	26147	19.917	ug/l	97
5) Bromomethane	1.599	94	18685	21.147	ug/l	95
6) Chloroethane	1.685	64	16417	18.937	ug/l	89
7) Trichlorofluoromethane	1.886	101	44422	19.175	ug/l	92
8) Diethyl Ether	2.136	74	14116	17.901	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	24492	18.748	ug/l	94
10) Methyl Iodide	2.453	142	28626	15.661	ug/l	92
11) Tert butyl alcohol	2.977	59	34848	71.519	ug/l	98
12) 1,1-Dichloroethene	2.319	96	23174	19.106	ug/l	95
13) Acrolein	2.239	56	11677	121.175	ug/l	96
14) Allyl chloride	2.666	41	40888	18.439	ug/l	88
15) Acrylonitrile	3.068	53	75902	89.593	ug/l	99
16) Acetone	2.386	43	87349	105.139	ug/l	89
17) Carbon Disulfide	2.514	76	55631	17.939	ug/l	98
18) Methyl Acetate	2.709	43	52597	18.836	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	83439	18.254	ug/l	99
20) Methylene Chloride	2.794	84	32291	22.513	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	25802	18.733	ug/l	97
22) Diisopropyl ether	3.770	45	82329	18.172	ug/l	93
23) Vinyl Acetate	3.733	43	339109	92.431	ug/l	96
24) 1,1-Dichloroethane	3.611	63	46736	18.579	ug/l	97
25) 2-Butanone	4.568	43	128938	100.397	ug/l	95
26) 2,2-Dichloropropane	4.483	77	39484	17.449	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	30285	18.813	ug/l	98
28) Bromochloromethane	4.903	49	21173	18.541	ug/l	98
29) Tetrahydrofuran	5.013	42	70094	85.655	ug/l	93
30) Chloroform	5.105	83	51685	18.604	ug/l	98
31) Cyclohexane	5.477	56	40617	18.189	ug/l	91
32) 1,1,1-Trichloroethane	5.391	97	46211	18.736	ug/l	98
36) 1,1-Dichloropropene	5.696	75	36894	18.932	ug/l	98
37) Ethyl Acetate	4.721	43	42816	17.598	ug/l	96
38) Carbon Tetrachloride	5.684	117	40669	19.172	ug/l	96
39) Methylcyclohexane	7.385	83	42756	18.738	ug/l	98
40) Benzene	6.044	78	108160	19.410	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	22022	17.527	ug/l	92
42) 1,2-Dichloroethane	6.098	62	45085	19.266	ug/l	94
43) Isopropyl Acetate	6.348	43	68438	18.503	ug/l	93
44) Trichloroethene	7.135	130	29796	19.434	ug/l	98
45) 1,2-Dichloropropane	7.434	63	28402	19.756	ug/l	98
46) Dibromomethane	7.586	93	20475	18.993	ug/l	96
47) Bromodichloromethane	7.830	83	38151	19.310	ug/l	100
48) Methyl methacrylate	7.696	41	36468	19.911	ug/l	87
49) 1,4-Dioxane	7.665	88	14692	350.222	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	252435	103.377	ug/l	91
52) Toluene	8.720	92	70487	19.582	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	40447	18.062	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	43324	19.027	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	28752	19.318	ug/l	98
56) Ethyl methacrylate	9.122	69	38209	16.129	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	47146	18.774	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	134334	114.881	ug/l	98
59) 2-Hexanone	9.433	43	198894	103.427	ug/l	86
60) Dibromochloromethane	9.525	129	28581	17.709	ug/l	99
61) 1,2-Dibromoethane	9.616	107	31351	19.187	ug/l	99
64) Tetrachloroethene	9.275	164	28215	21.423	ug/l	93
65) Chlorobenzene	10.085	112	76007	19.173	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	29015	19.638	ug/l	99
67) Ethyl Benzene	10.195	91	134169	19.119	ug/l	100
68) m/p-Xylenes	10.305	106	102844	38.218	ug/l	98
69) o-Xylene	10.646	106	49131	18.463	ug/l	99
70) Styrene	10.659	104	79915	17.960	ug/l	97
71) Bromoform	10.805	173	20185	17.269	ug/l #	99
73) Isopropylbenzene	10.963	105	134768	19.553	ug/l	100
74) N-amyl acetate	10.848	43	56456	17.808	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	45649	18.728	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	42406m	19.154	ug/l	
77) Bromobenzene	11.201	156	34057	19.203	ug/l	95
78) n-propylbenzene	11.305	91	150372	18.663	ug/l	99
79) 2-Chlorotoluene	11.366	91	92808	18.909	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	116828	19.842	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	12338	16.700	ug/l #	80
82) 4-Chlorotoluene	11.457	91	109648	18.988	ug/l	100
83) tert-Butylbenzene	11.719	119	110088	18.650	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	117864	20.133	ug/l	97
85) sec-Butylbenzene	11.896	105	128697	17.722	ug/l	99
86) p-Isopropyltoluene	12.012	119	119197	19.248	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	60244	17.837	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	61625	17.663	ug/l	97
89) n-Butylbenzene	12.335	91	101384	18.490	ug/l	98
90) Hexachloroethane	12.542	117	17907	17.585	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	61352	18.374	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10312	17.522	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	38364	18.046	ug/l	98
94) Hexachlorobutadiene	13.725	225	18047	18.558	ug/l	99
95) Naphthalene	13.780	128	126656	18.614	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	39612	18.184	ug/l	99

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ClientSampleId :
VX1011WBSD01

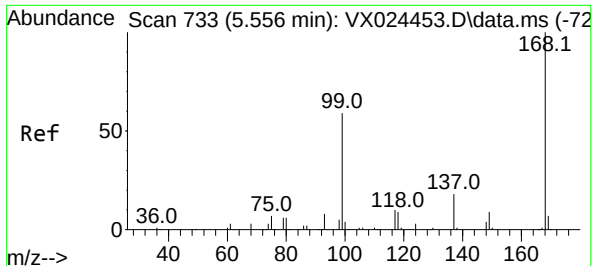
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



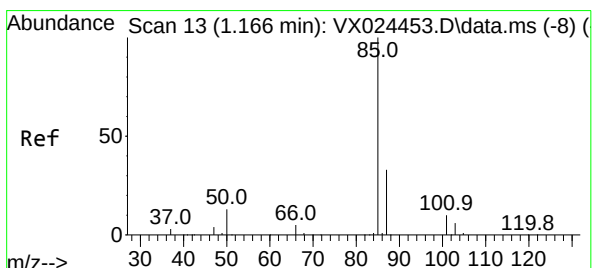
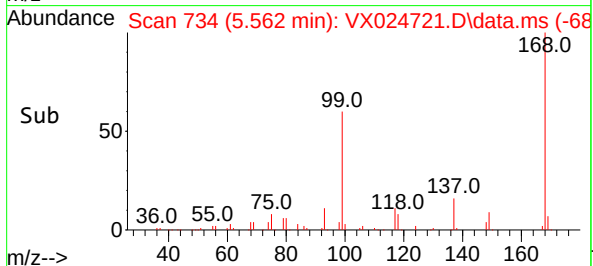
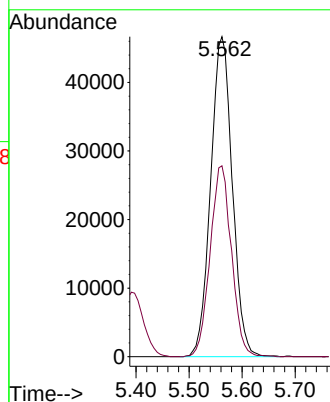
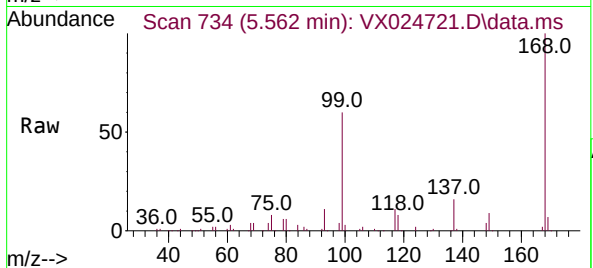
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 168 Resp: 132316
Ion Ratio Lower Upper
168 100
99 59.7 45.8 68.6

Instrument :
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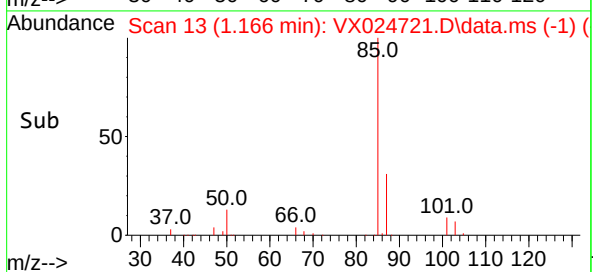
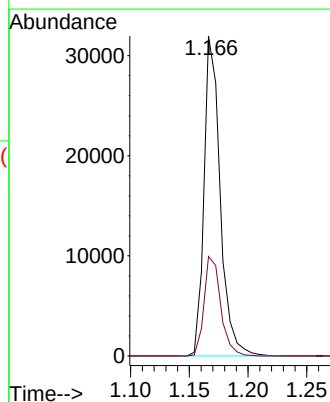
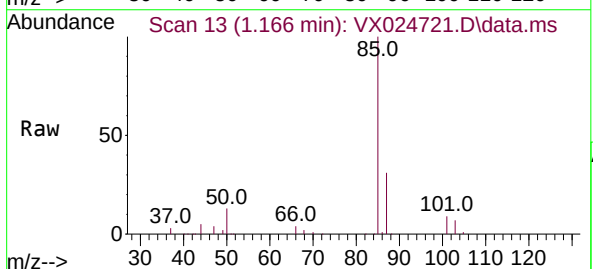
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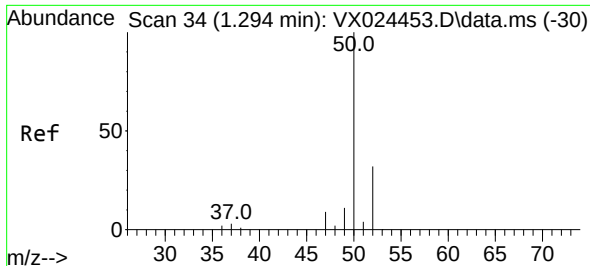
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#2
Dichlorodifluoromethane
Concen: 22.952 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 85 Resp: 30559
Ion Ratio Lower Upper
85 100
87 31.1 16.4 49.2





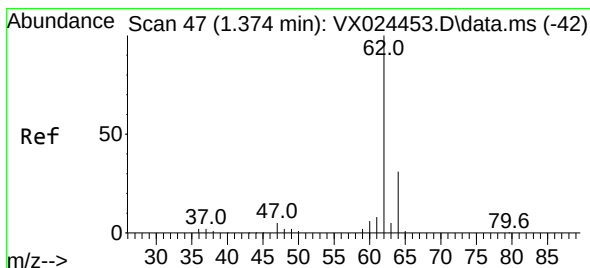
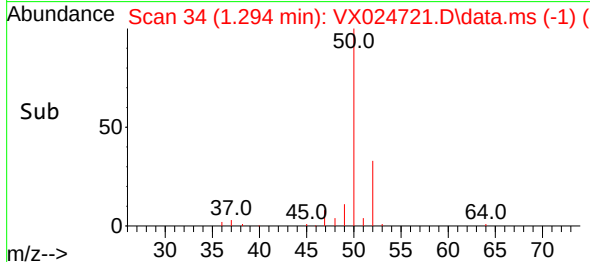
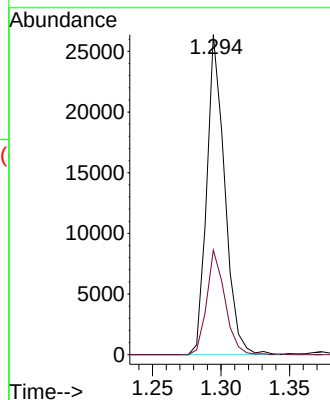
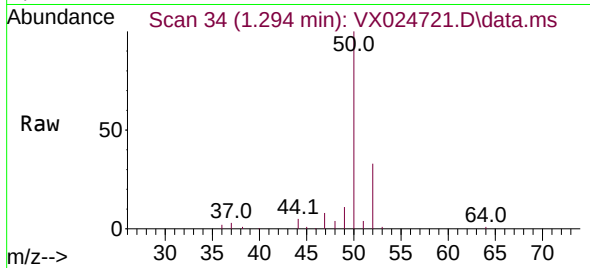
#3
Chloromethane
Concen: 19.137 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 50 Resp: 24017
Ion Ratio Lower Upper
50 100
52 32.7 26.4 39.6

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ClientSampleId :
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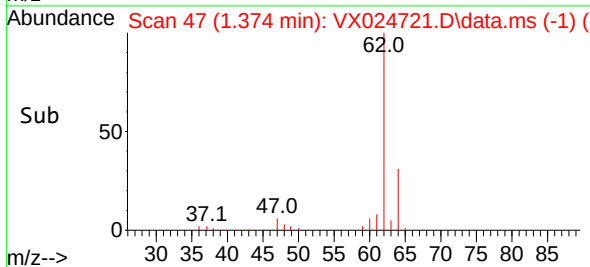
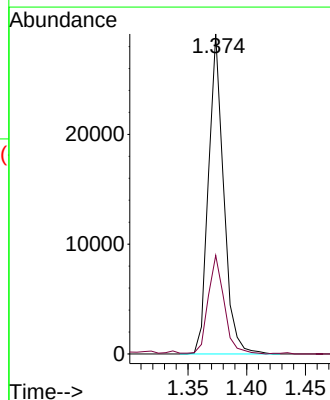
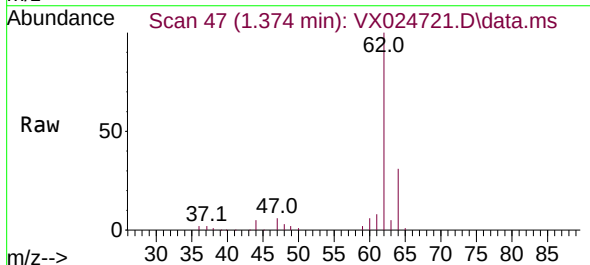
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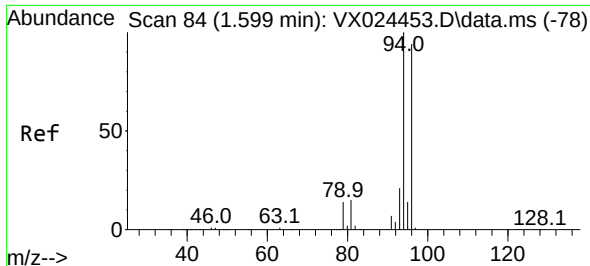
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#4
Vinyl Chloride
Concen: 19.917 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 62 Resp: 26147
Ion Ratio Lower Upper
62 100
64 30.6 25.7 38.5





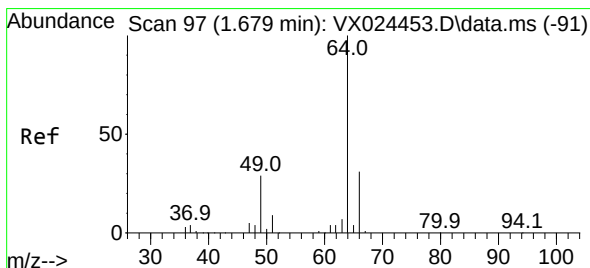
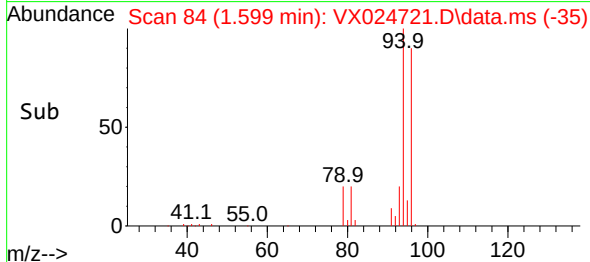
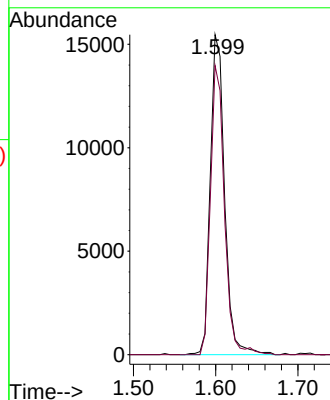
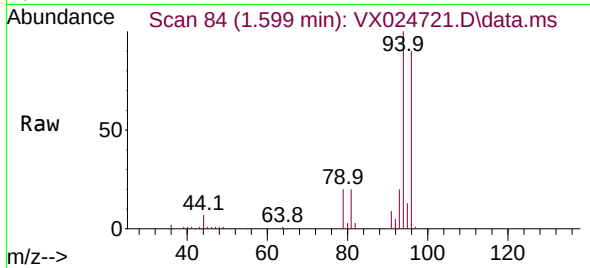
#5
Bromomethane
Concen: 21.147 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 94 Resp: 18685
Ion Ratio Lower Upper
94 100
96 90.4 76.4 114.6

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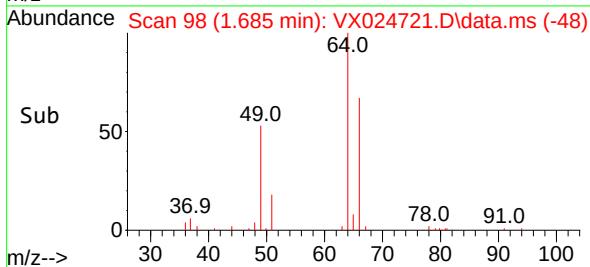
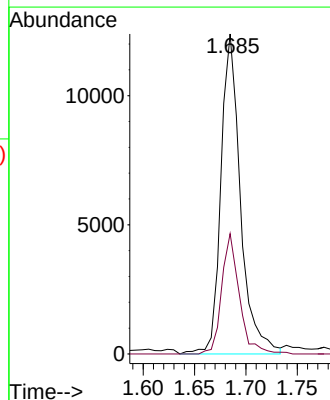
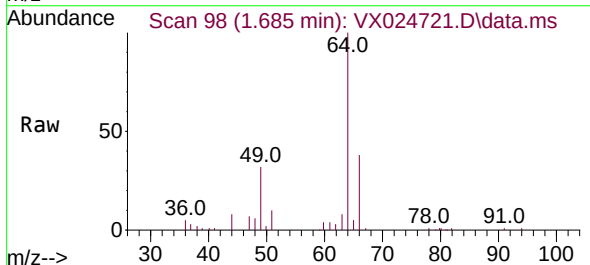
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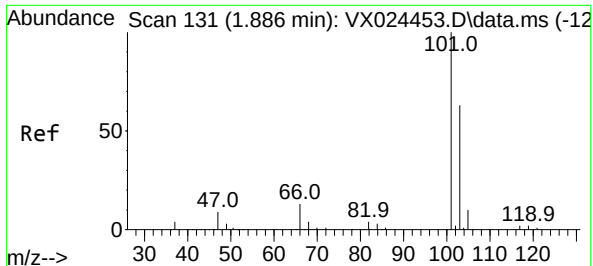
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#6
Chloroethane
Concen: 18.937 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 64 Resp: 16417
Ion Ratio Lower Upper
64 100
66 37.6 25.4 38.0





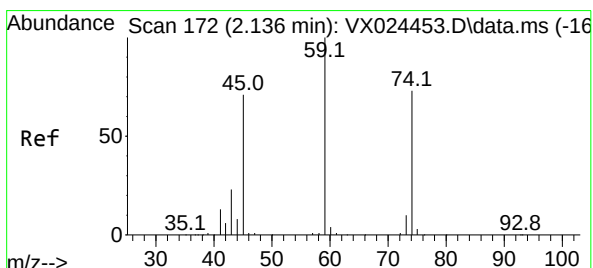
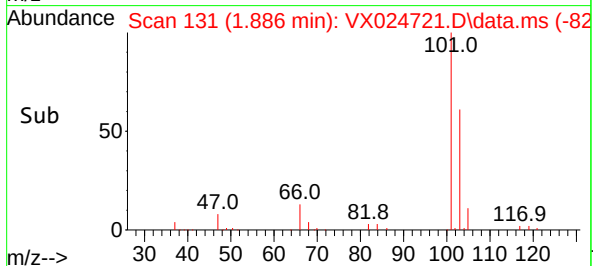
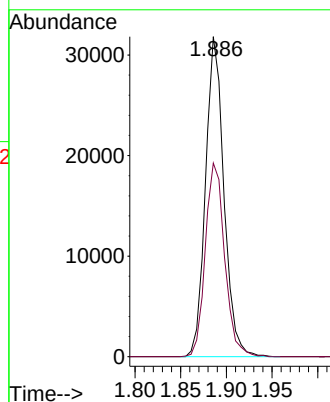
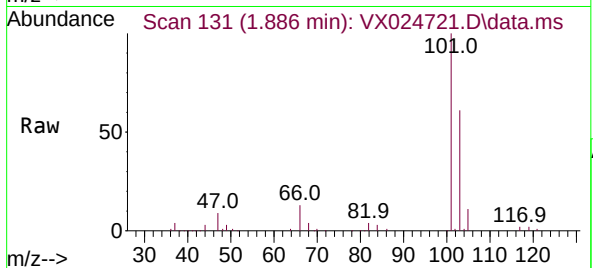
#7
Trichlorofluoromethane
Concen: 19.175 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:101 Resp: 44422
Ion Ratio Lower Upper
101 100
103 60.5 53.2 79.8

Instrument :
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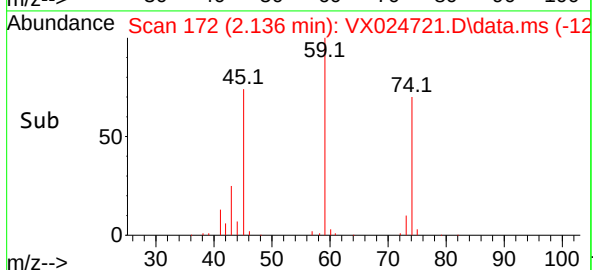
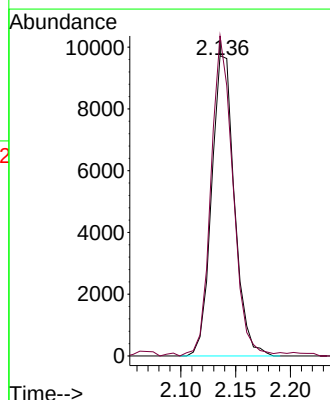
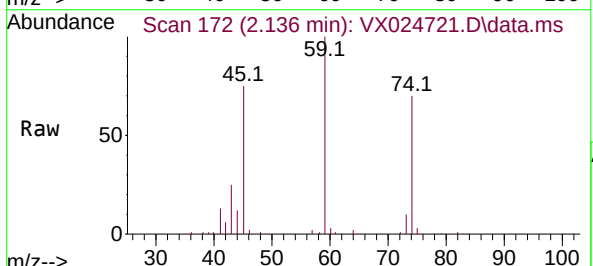
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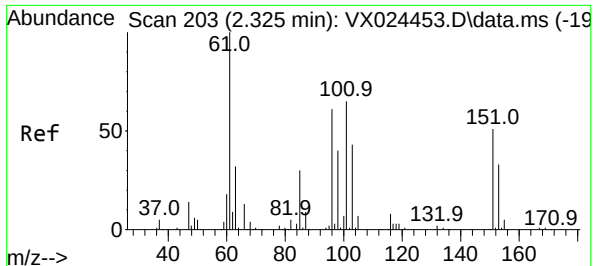
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#8
Diethyl Ether
Concen: 17.901 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024721.D
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Tgt Ion: 74 Resp: 14116
Ion Ratio Lower Upper
74 100
45 100.1 44.5 133.5





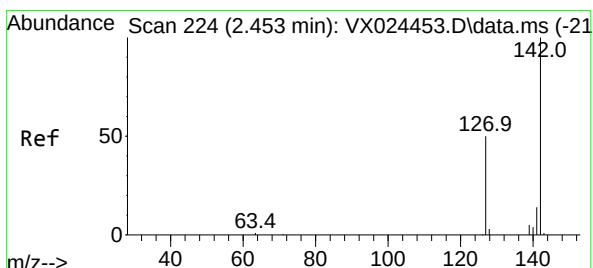
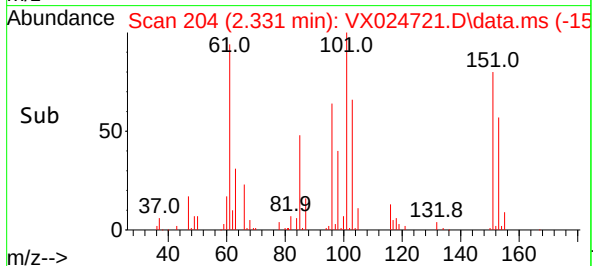
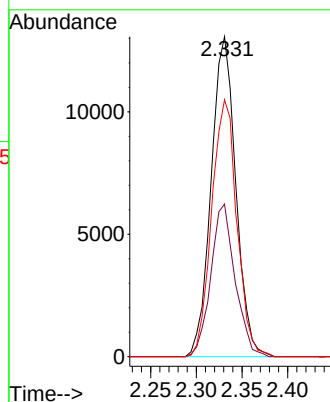
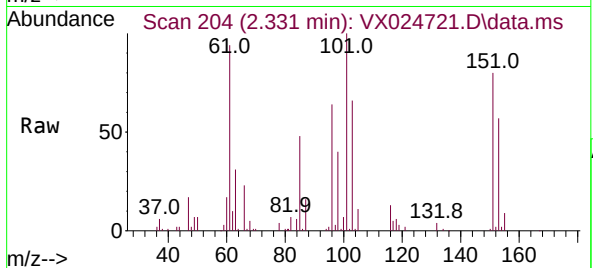
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1,1,2-Trichlorotrifluoroethane
Concen: 18.748 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024721.D
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Tgt Ion:101 Resp: 24492
Ion Ratio Lower Upper
101 100
85 47.0 34.9 52.3
151 82.0 61.4 92.2

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ClientSampleId :
VX1011WBSD01

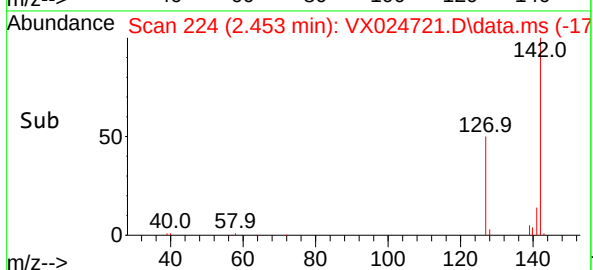
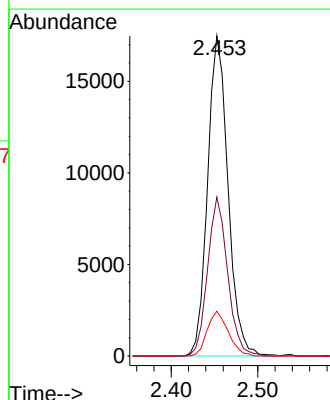
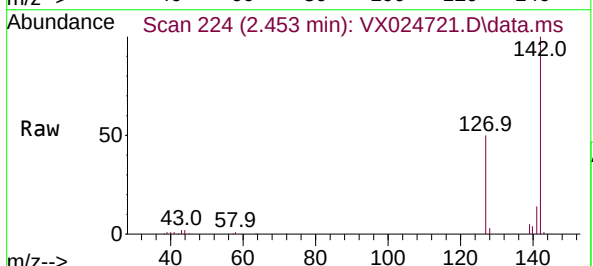
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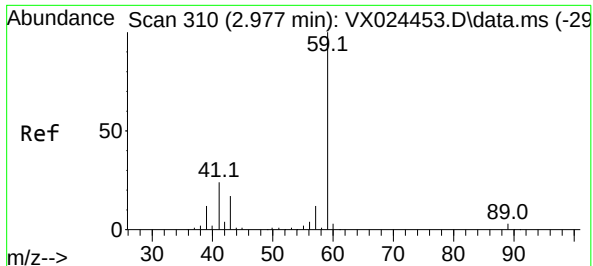
MMDadoda
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#10
Methyl Iodide
Concen: 15.661 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:142 Resp: 28626
Ion Ratio Lower Upper
142 100
127 48.7 33.3 49.9
141 14.3 11.4 17.0





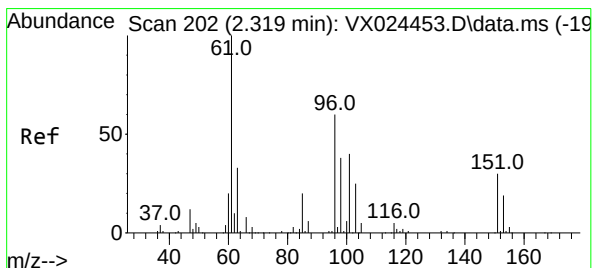
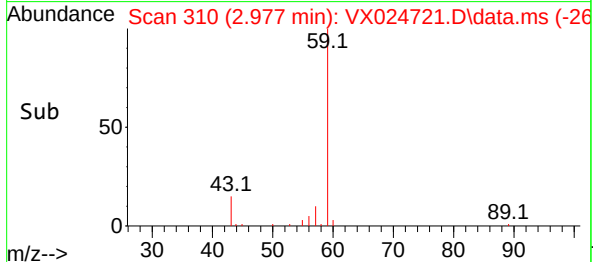
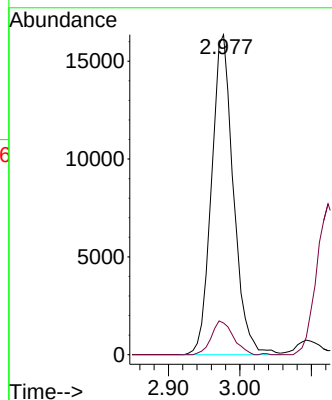
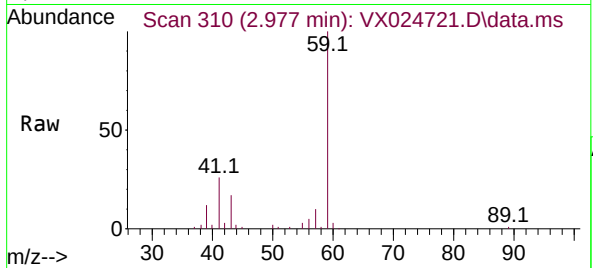
#11
Tert butyl alcohol
Concen: 71.519 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 59 Resp: 34848
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

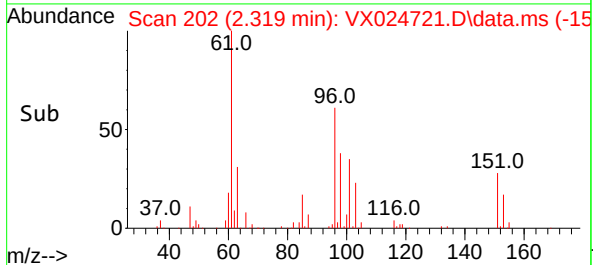
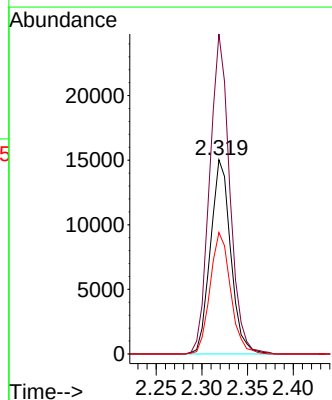
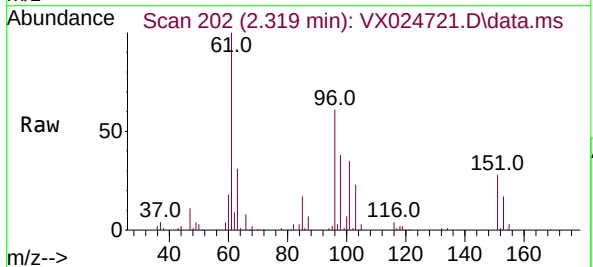
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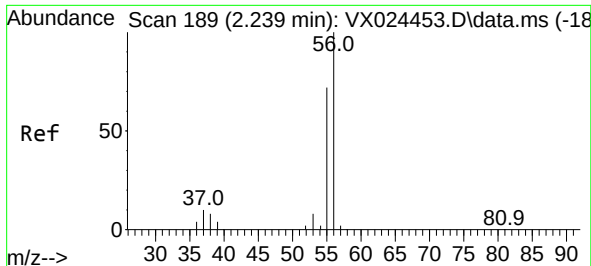
MMDadoda
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#12
1,1-Dichloroethene
Concen: 19.106 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 96 Resp: 23174
Ion Ratio Lower Upper
96 100
61 164.7 124.6 187.0
98 62.5 50.6 76.0





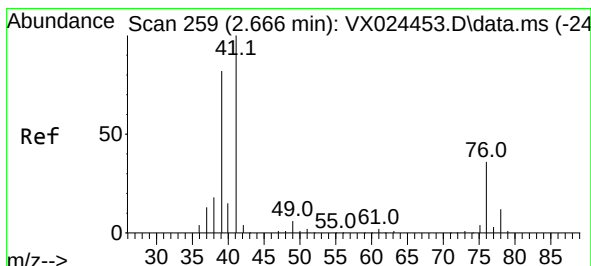
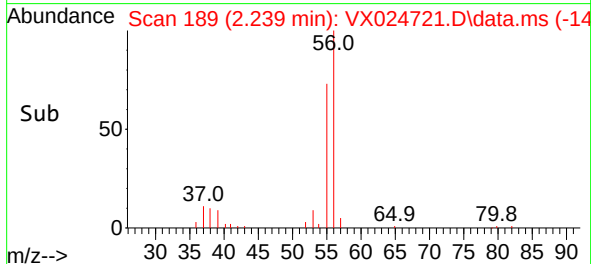
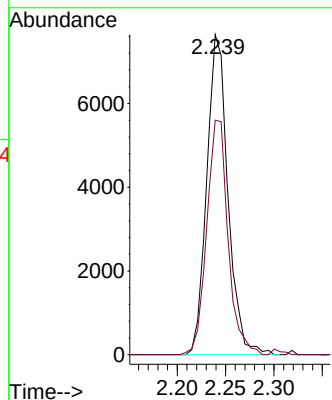
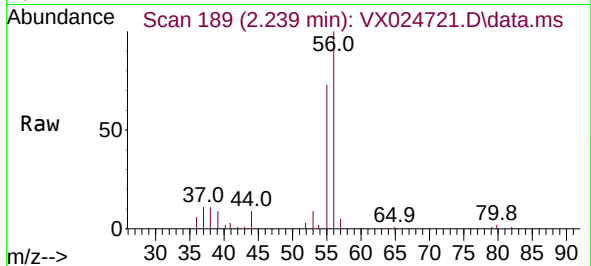
#13
Acrolein
Concen: 121.175 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 56 Resp: 11677
Ion Ratio Lower Upper
56 100
55 73.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

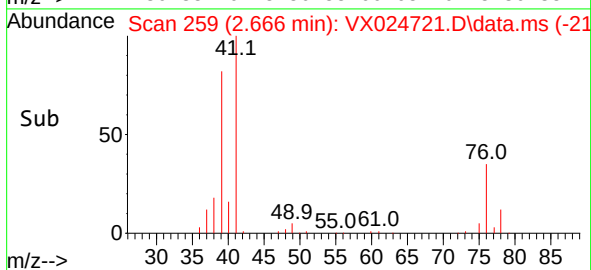
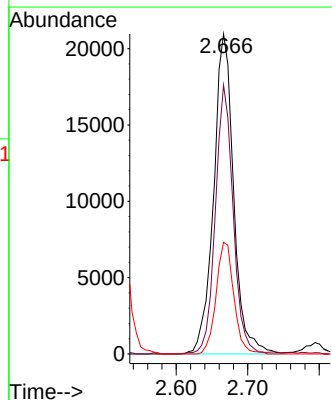
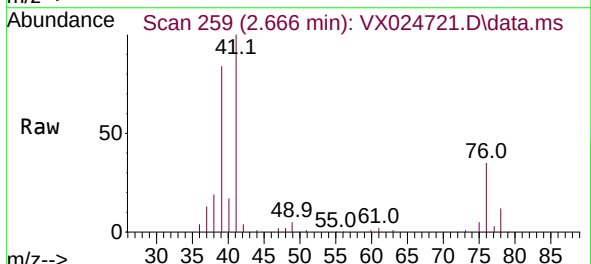
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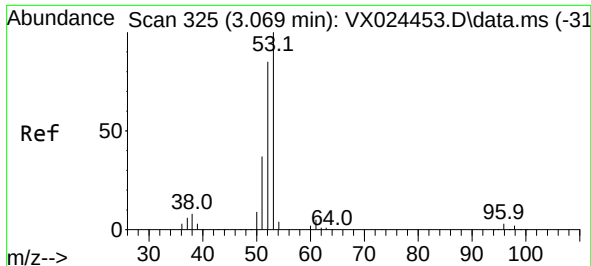
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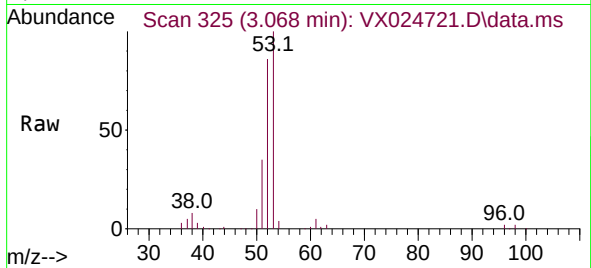
#14
Allyl chloride
Concen: 18.439 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 41 Resp: 40888
Ion Ratio Lower Upper
41 100
39 74.5 51.6 77.4
76 30.9 30.5 45.7

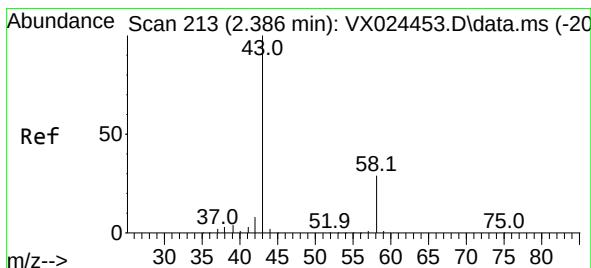
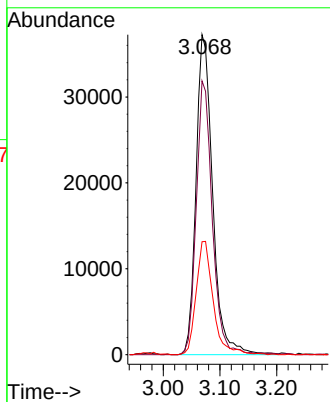
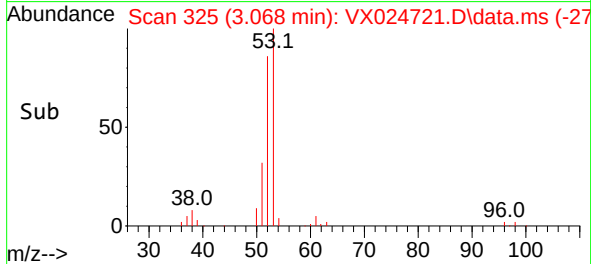




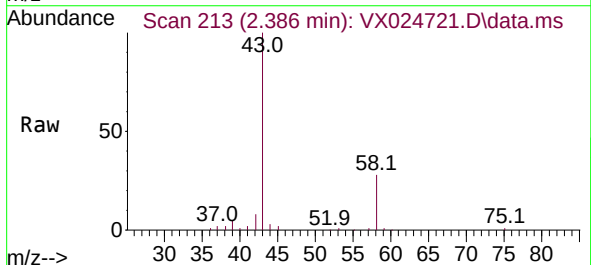
#15
Acrylonitrile
Concen: 89.593 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48



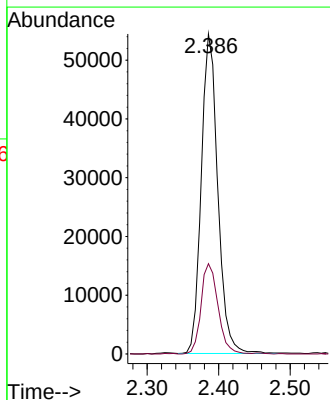
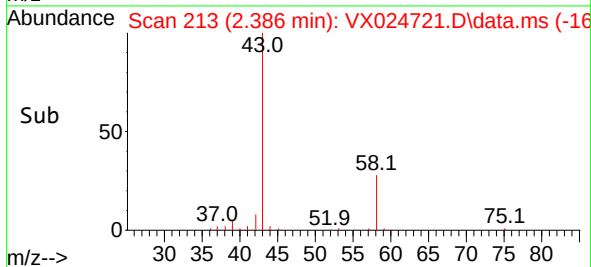
Tgt Ion: 53 Resp: 75902
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 36.2 28.2 42.2



#16
Acetone
Concen: 105.139 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48



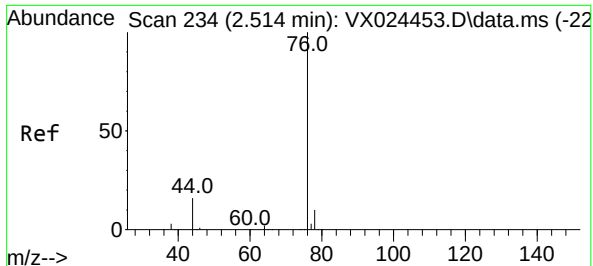
Tgt Ion: 43 Resp: 87349
Ion Ratio Lower Upper
43 100
58 28.2 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

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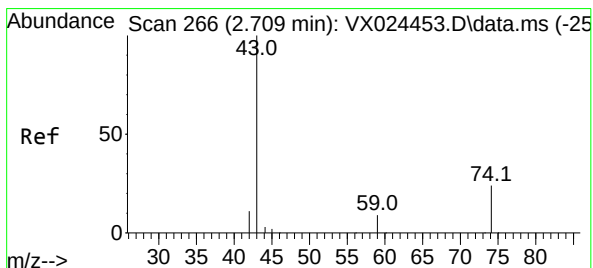
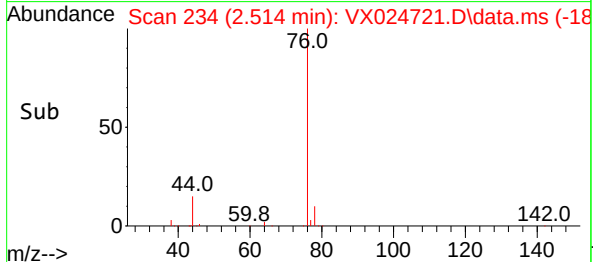
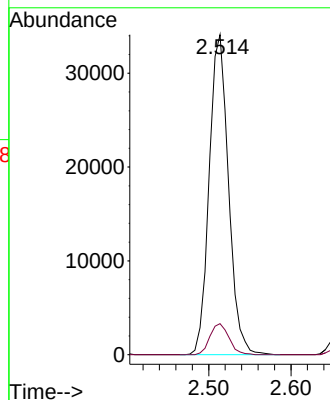
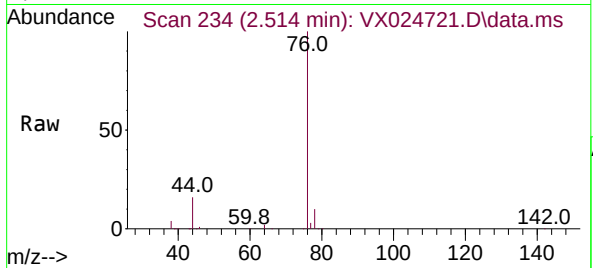
#17
Carbon Disulfide
Concen: 17.939 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 76 Resp: 55631
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

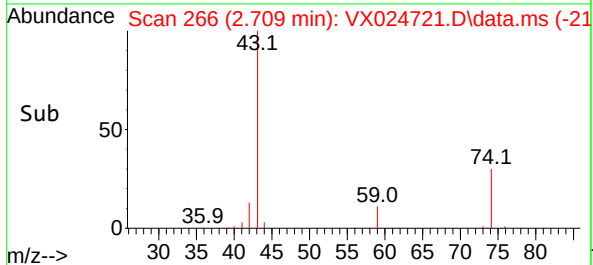
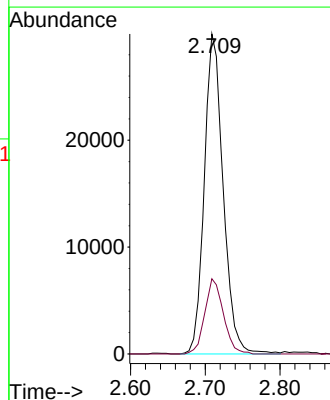
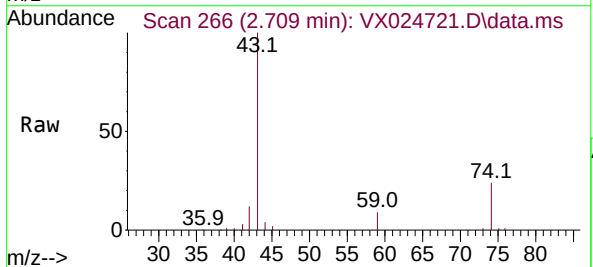
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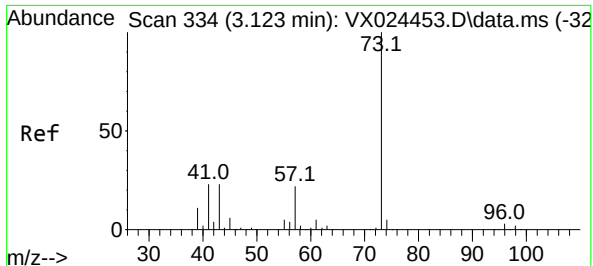
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#18
Methyl Acetate
Concen: 18.836 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 43 Resp: 52597
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





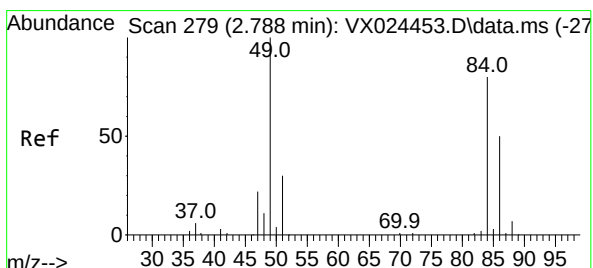
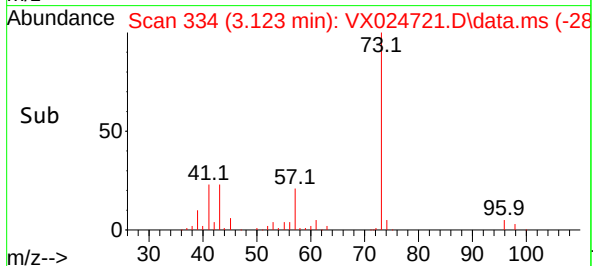
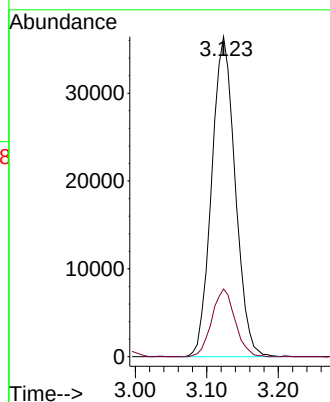
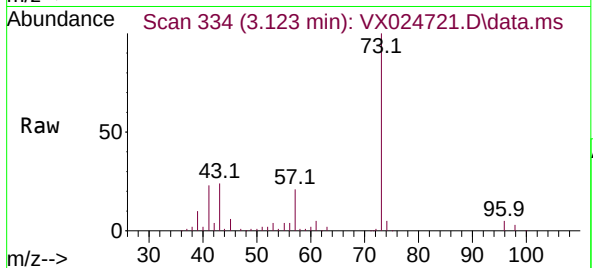
#19
Methyl tert-butyl Ether
Concen: 18.254 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 73 Resp: 83439
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

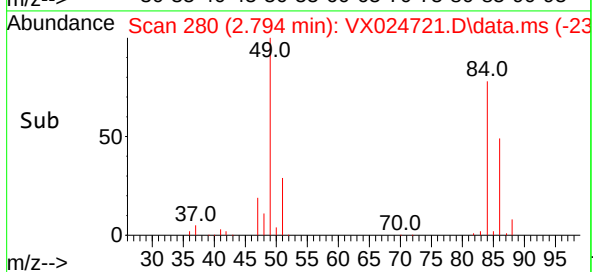
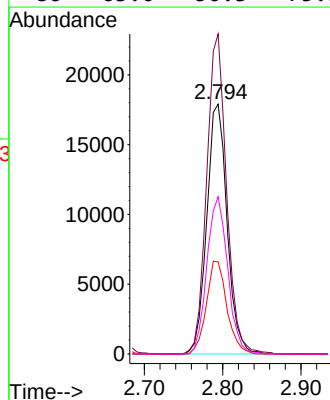
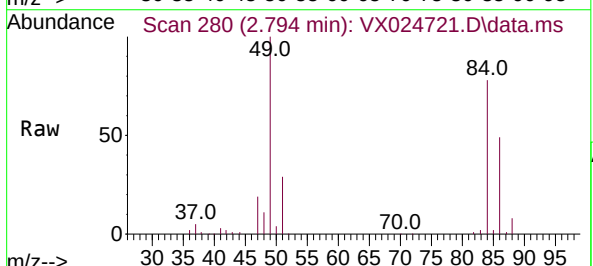
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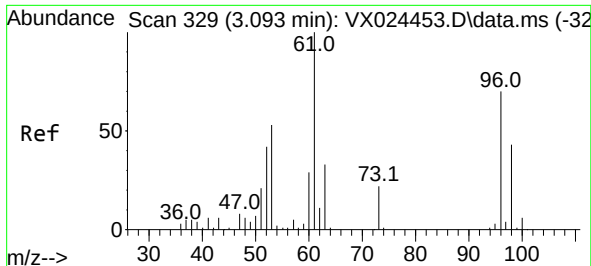
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#20
Methylene Chloride
Concen: 22.513 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 84 Resp: 32291
Ion Ratio Lower Upper
84 100
49 128.1 88.6 132.8
51 36.9 27.0 40.6
86 63.0 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.733 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

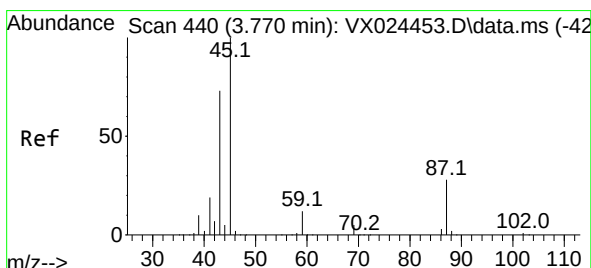
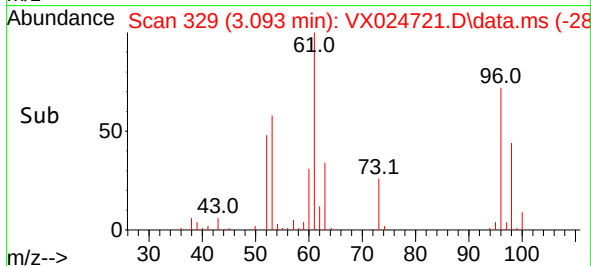
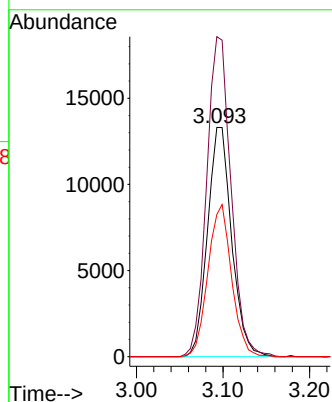
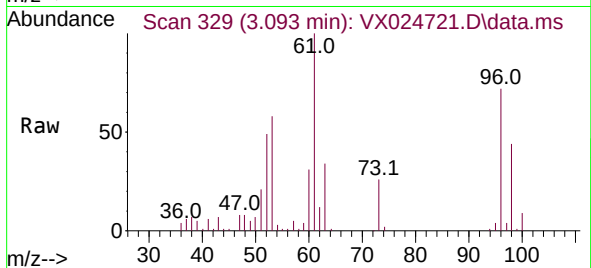
Tgt Ion: 96 Resp: 25802

Ion	Ratio	Lower	Upper
96	100		
61	139.6	107.7	161.5
98	62.1	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

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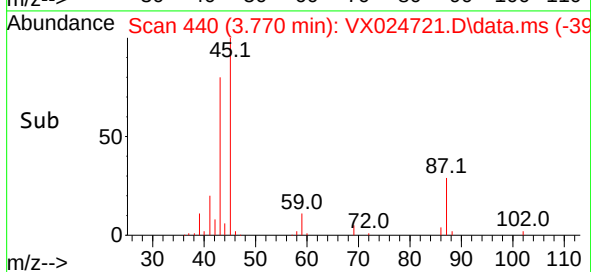
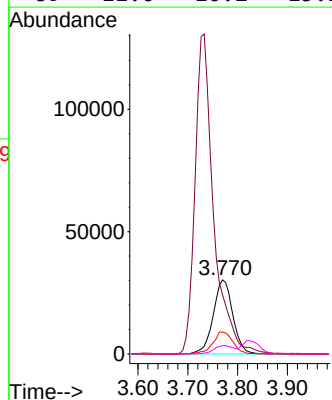
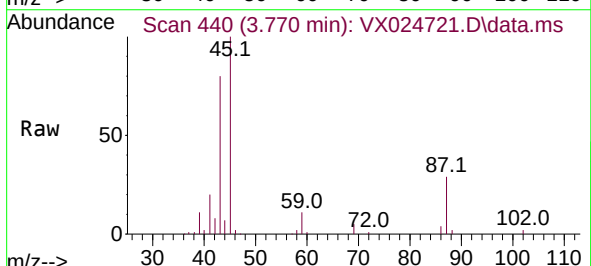
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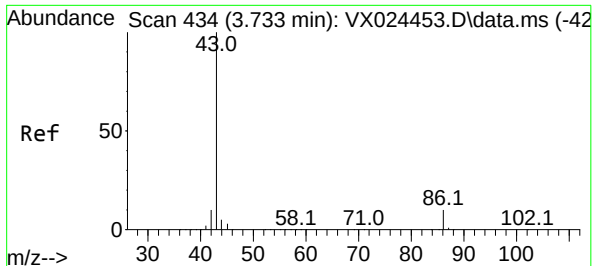


#22
Diisopropyl ether
Concen: 18.172 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 45 Resp: 82329

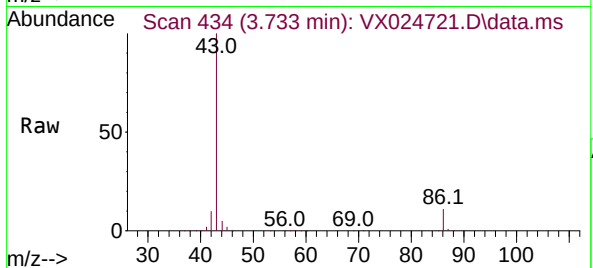
Ion	Ratio	Lower	Upper
45	100		
43	79.4	58.0	87.0
87	29.4	25.4	38.0
59	11.0	10.2	15.2





#23
 Vinyl Acetate
 Concen: 92.431 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX024721.D
 Acq: 11 Oct 2021 18:48

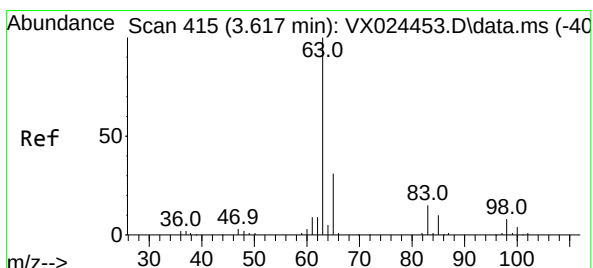
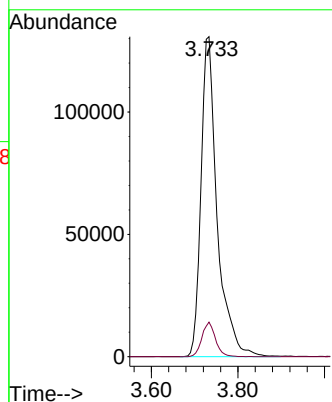
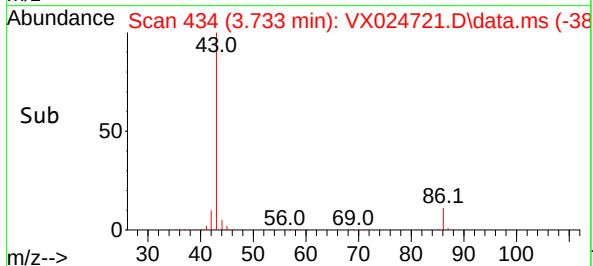
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1011WBSD01



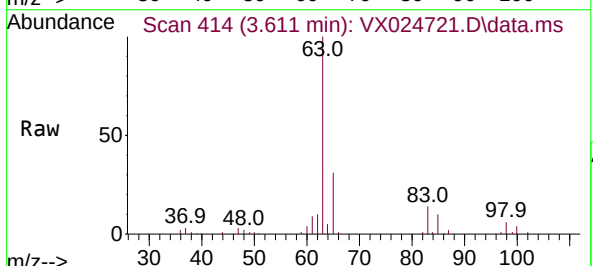
Tgt Ion: 43 Resp: 339109
 Ion Ratio Lower Upper
 43 100
 86 10.8 9.9 14.9

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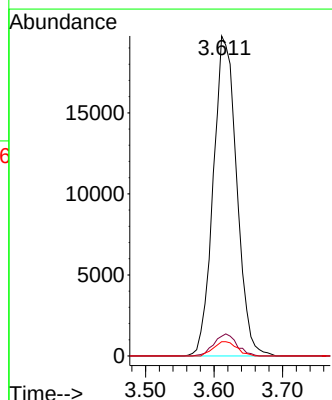
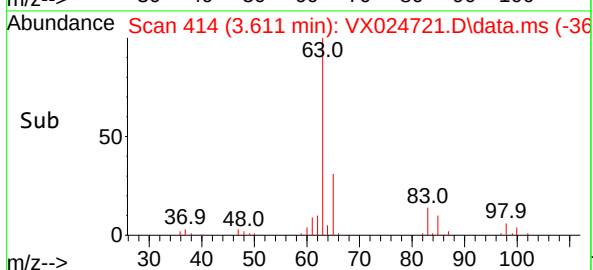
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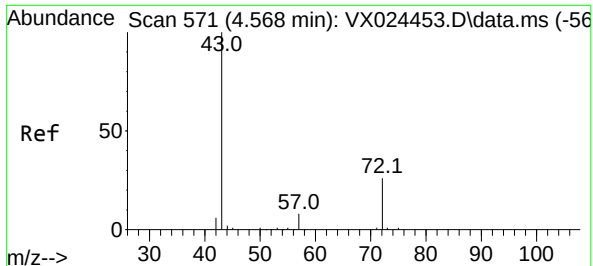


#24
 1,1-Dichloroethane
 Concen: 18.579 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024721.D
 Acq: 11 Oct 2021 18:48



Tgt Ion: 63 Resp: 46736
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.8 11.2
 100 4.5 2.5 7.5





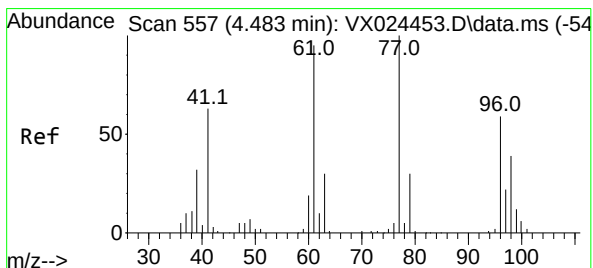
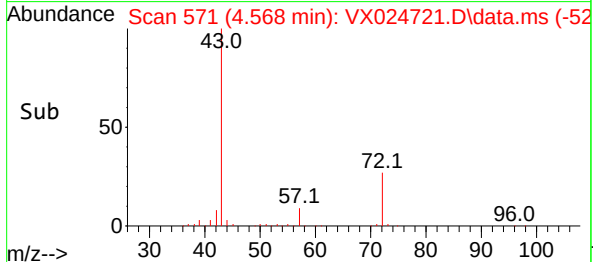
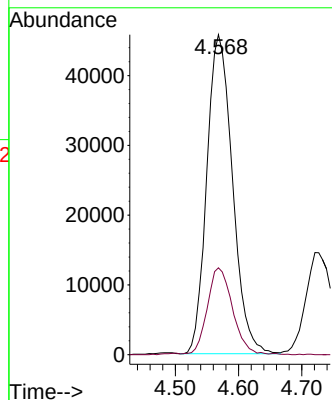
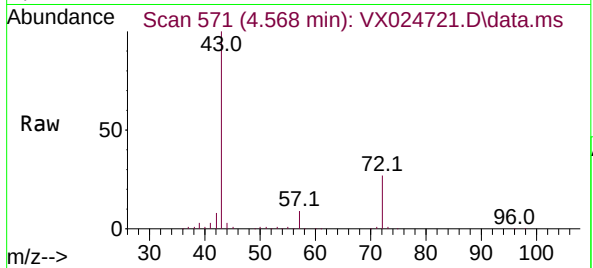
#25
2-Butanone
Concen: 100.397 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 43 Resp: 128938
Ion Ratio Lower Upper
43 100
72 27.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

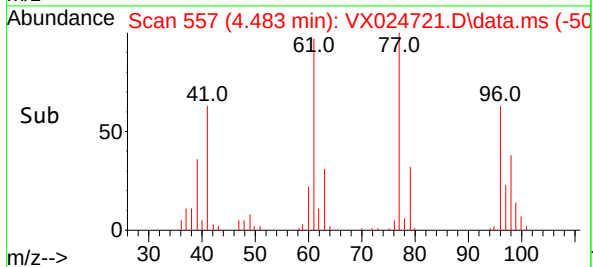
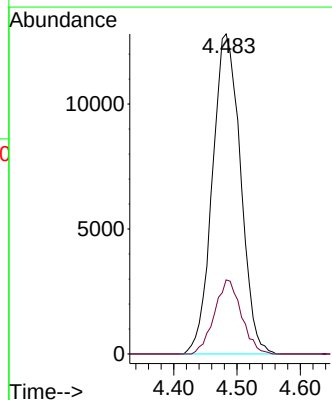
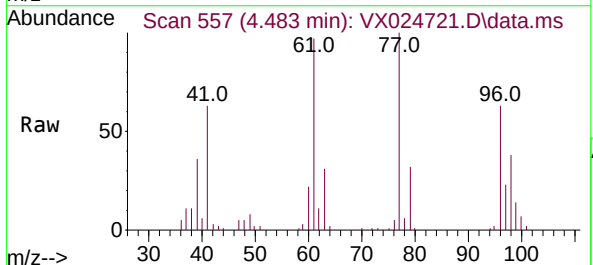
Manual Integrations
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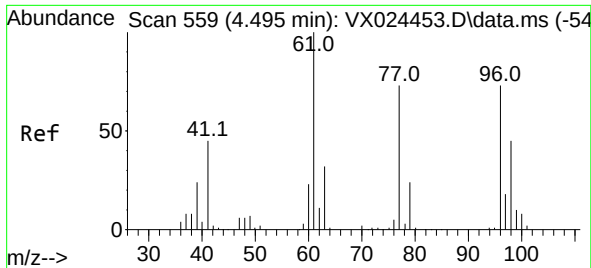
MMDadoda
10/12/2021 11:28:43 AM



#26
2,2-Dichloropropane
Concen: 17.449 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 77 Resp: 39484
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





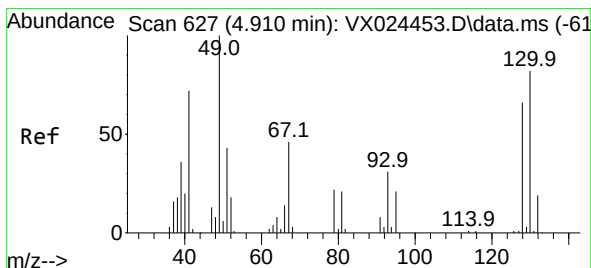
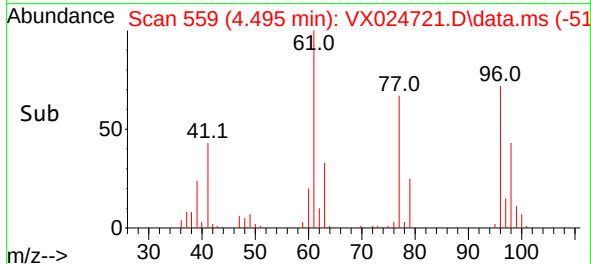
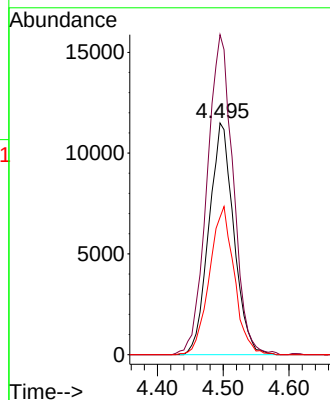
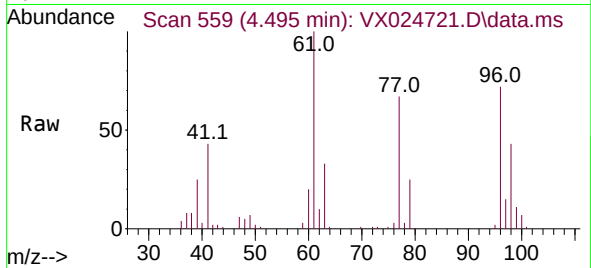
#27
 cis-1,2-Dichloroethene
 Concen: 18.813 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024721.D
 Acq: 11 Oct 2021 18:48

Tgt Ion: 96	Resp: 30285
Ion Ratio	Lower Upper
96 100	
61 145.1	0.0 285.6
98 63.8	0.0 129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1011WBSD01

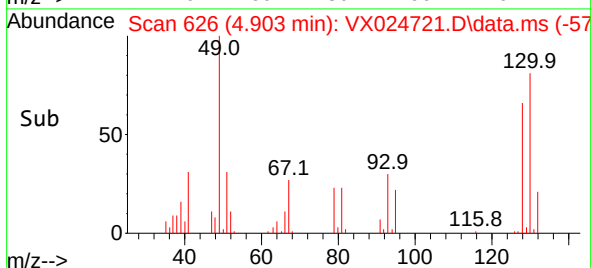
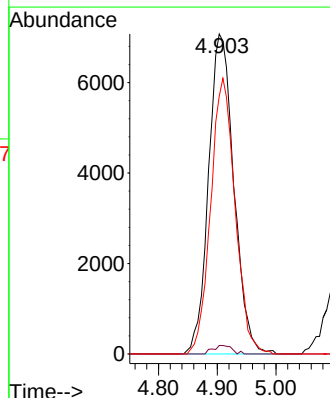
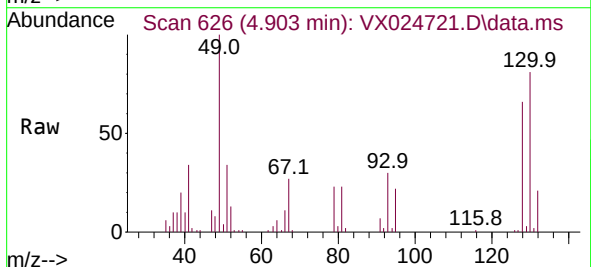
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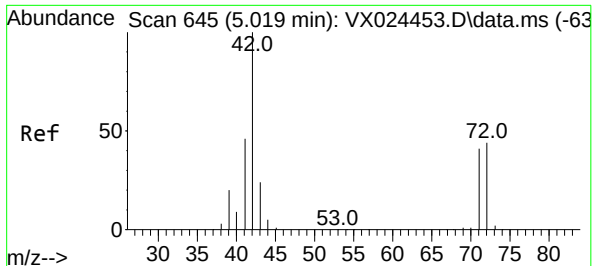
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#28
 Bromochloromethane
 Concen: 18.541 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.007 min
 Lab File: VX024721.D
 Acq: 11 Oct 2021 18:48

Tgt Ion: 49	Resp: 21173
Ion Ratio	Lower Upper
49 100	
129 2.0	0.0 4.0
130 83.0	68.2 102.2





#29

Tetrahydrofuran

Concen: 85.655 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024721.D

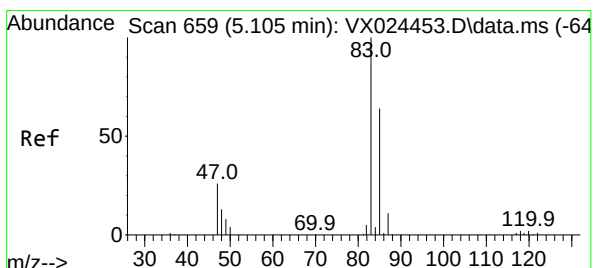
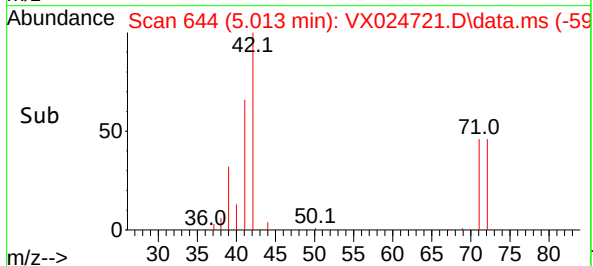
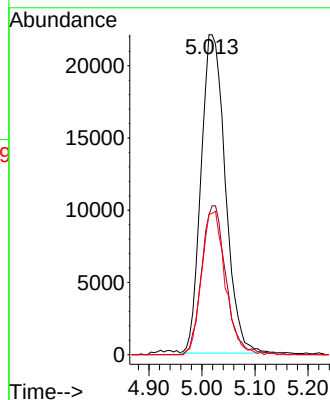
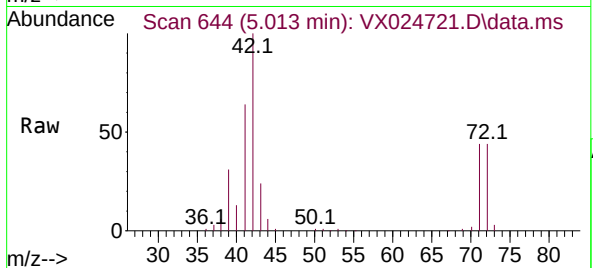
Acq: 11 Oct 2021 18:48

Tgt Ion:	42	Resp:	70094
Ion	Ratio	Lower	Upper
42	100		
72	46.8	41.7	62.5
71	44.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

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#30

Chloroform

Concen: 18.604 ug/l

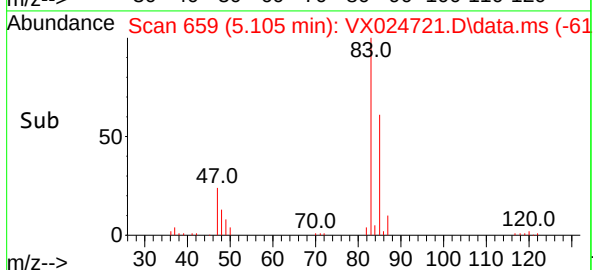
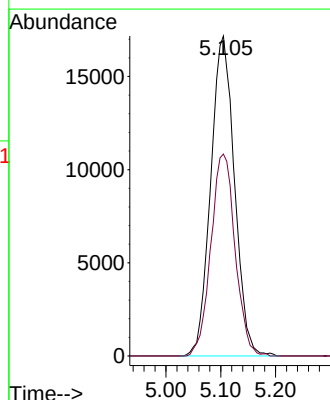
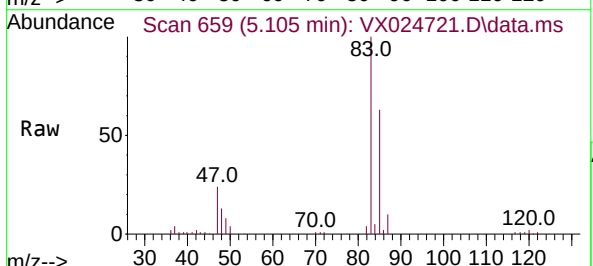
RT: 5.105 min Scan# 659

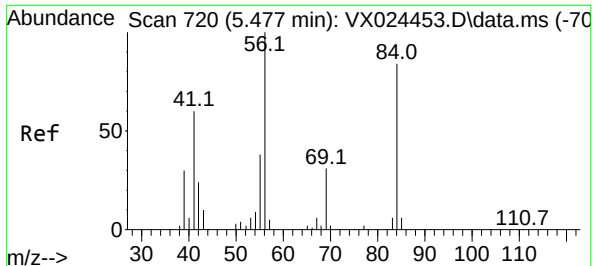
Delta R.T. -0.000 min

Lab File: VX024721.D

Acq: 11 Oct 2021 18:48

Tgt Ion:	83	Resp:	51685
Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.0	78.0





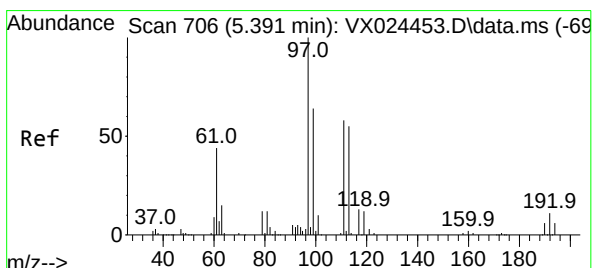
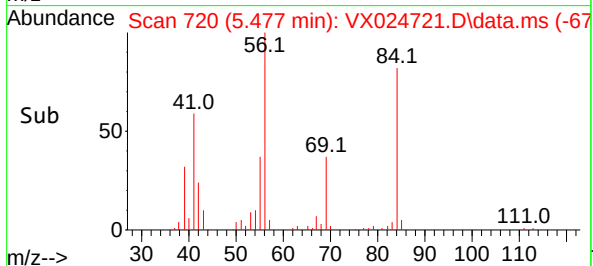
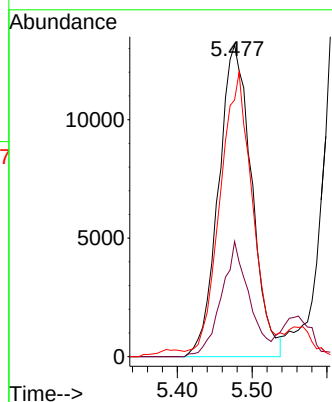
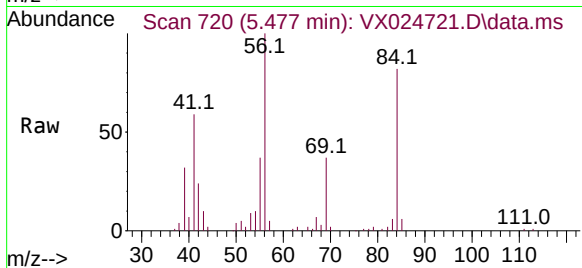
#31
Cyclohexane
Concen: 18.189 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 56 Resp: 40617
Ion Ratio Lower Upper
56 100
69 37.0 25.3 37.9
84 80.4 71.4 107.0

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

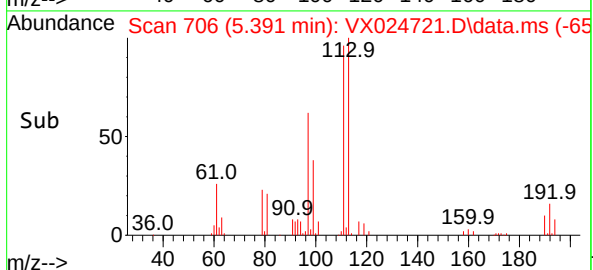
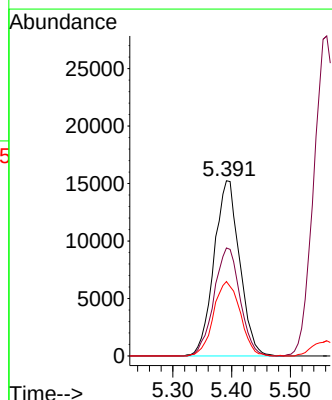
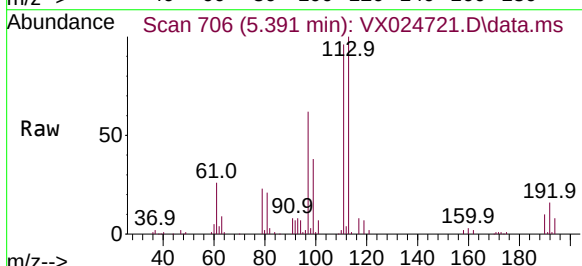
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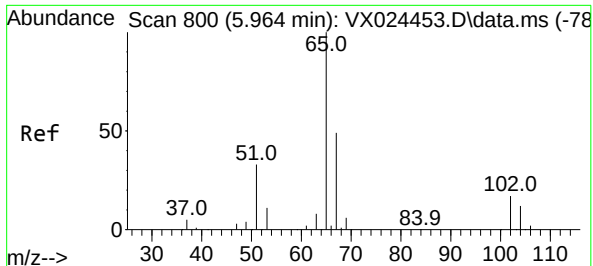
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#32
1,1,1-Trichloroethane
Concen: 18.736 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 97 Resp: 46211
Ion Ratio Lower Upper
97 100
99 62.6 51.5 77.3
61 44.2 34.2 51.4





#33

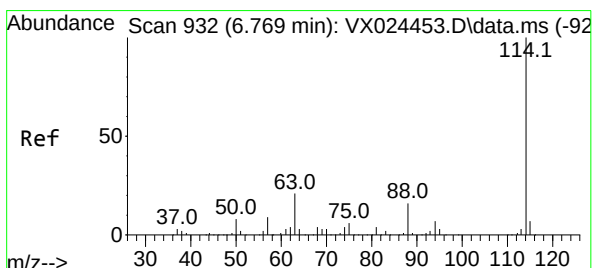
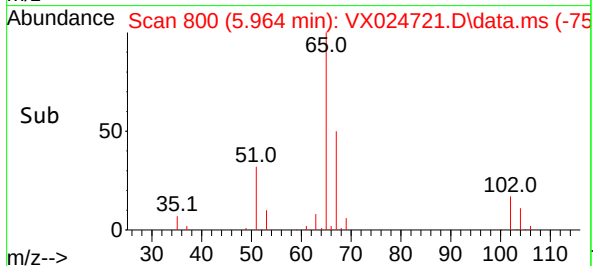
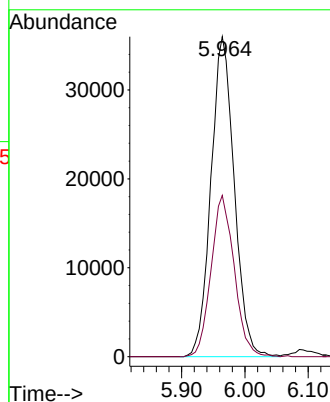
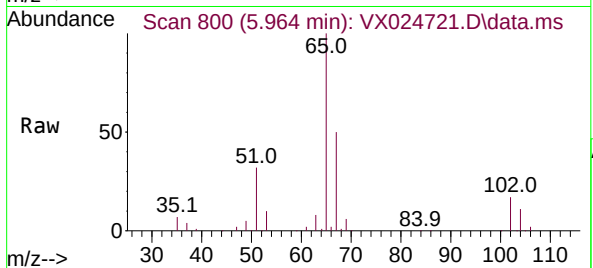
1,2-Dichloroethane-d4
Concen: 49.306 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 65 Resp: 91947
Ion Ratio Lower Upper
65 100
67 50.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

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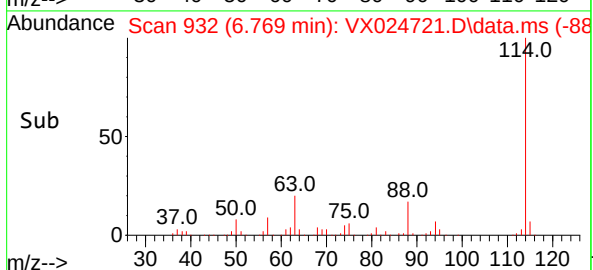
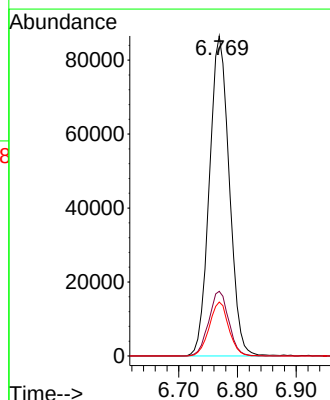
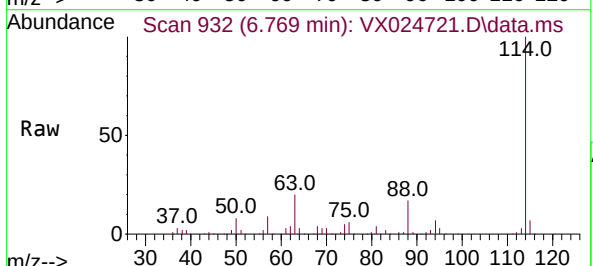
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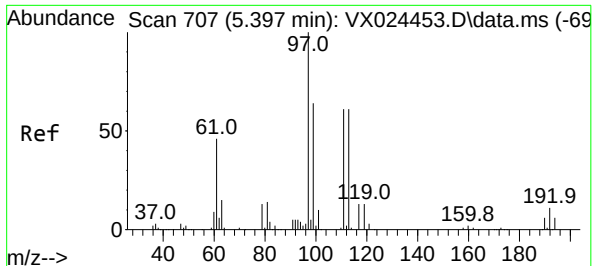


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 114 Resp: 203276
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.8 0.0 32.8





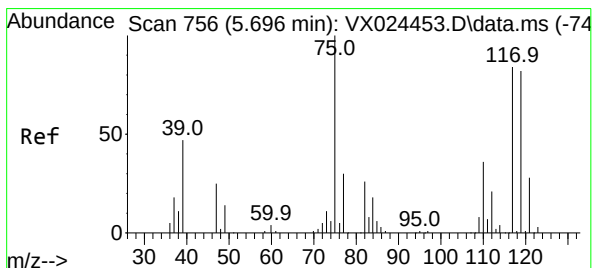
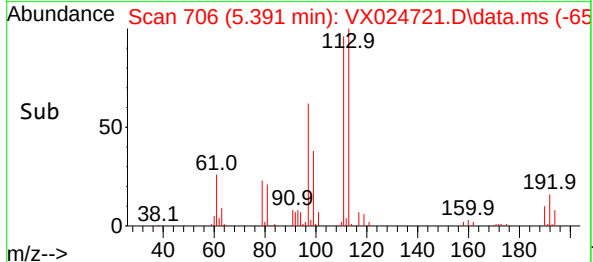
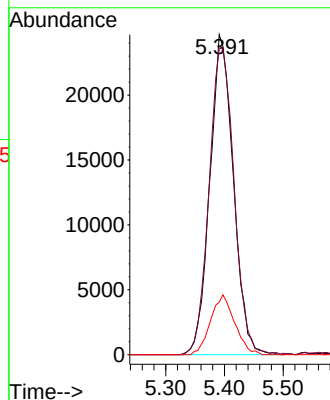
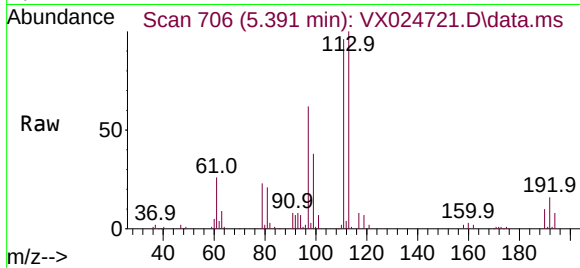
#35
Dibromofluoromethane
Concen: 50.799 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 113 Resp: 68599
Ion Ratio Lower Upper
113 100
111 101.9 81.9 122.9
192 19.2 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

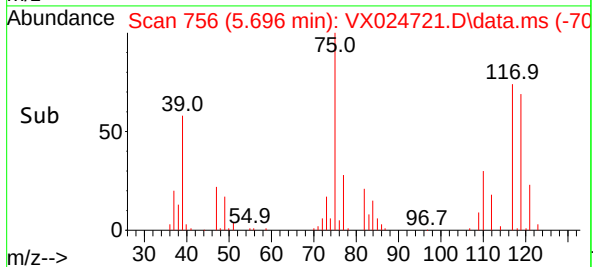
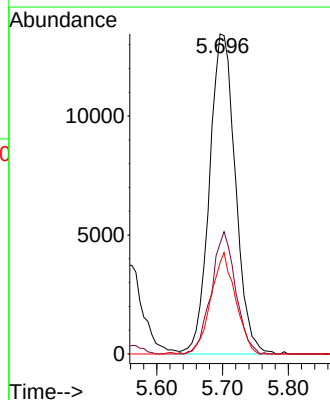
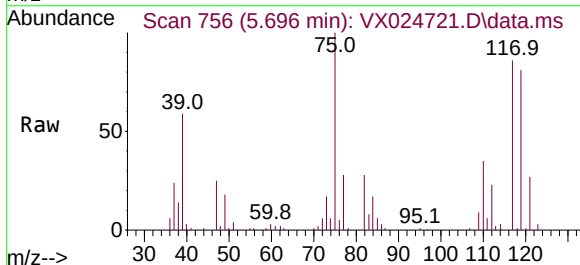
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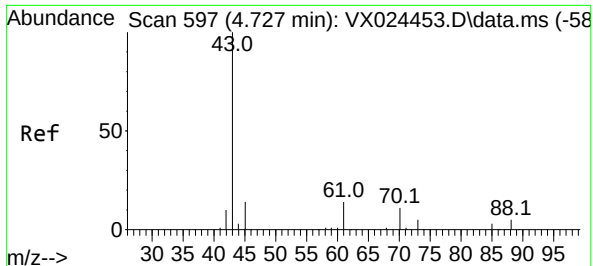
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#36
1,1-Dichloropropene
Concen: 18.932 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 75 Resp: 36894
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 30.0 25.3 37.9





#37

Ethyl Acetate

Concen: 17.598 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX024721.D

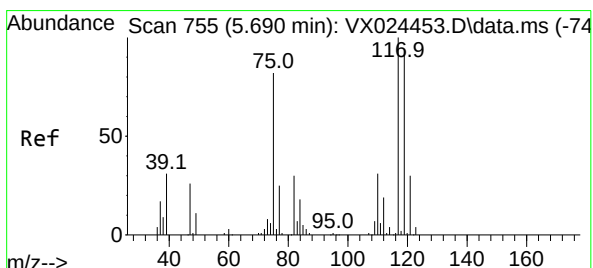
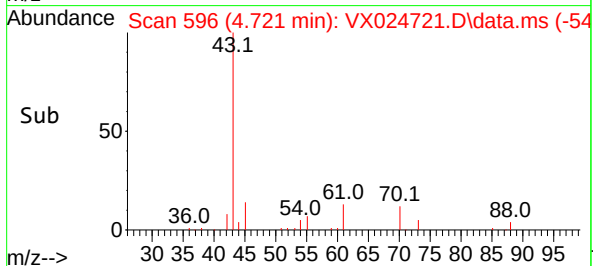
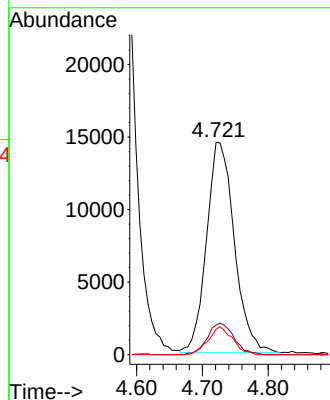
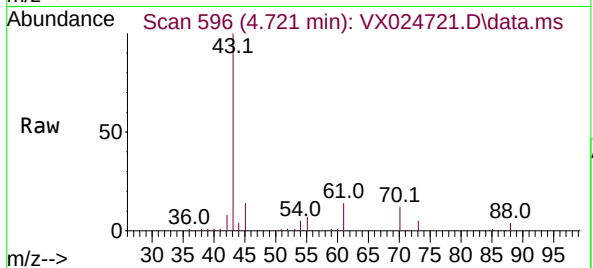
Acq: 11 Oct 2021 18:48

Tgt Ion:	43	Resp:	42816
Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.8	19.2
70	11.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

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#38

Carbon Tetrachloride

Concen: 19.172 ug/l

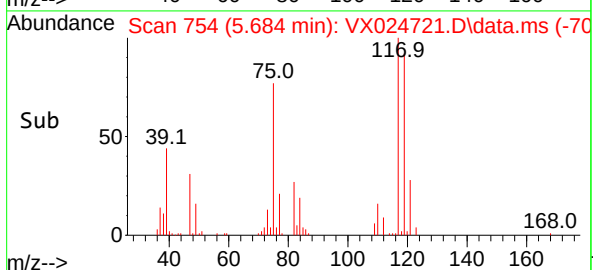
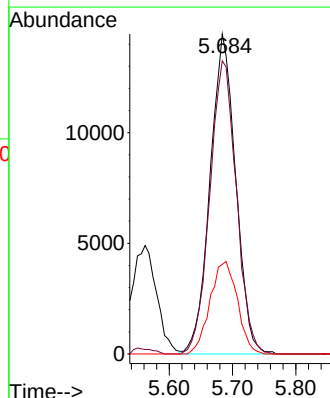
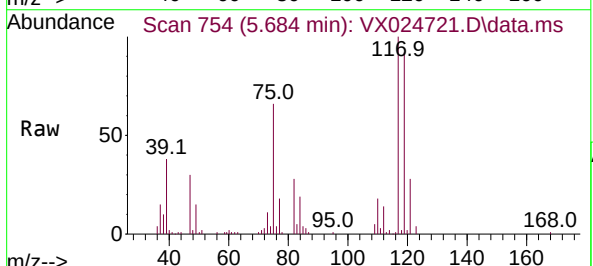
RT: 5.684 min Scan# 754

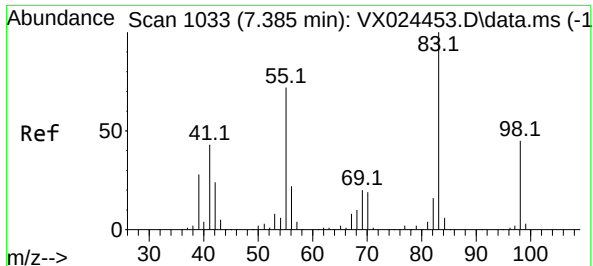
Delta R.T. -0.006 min

Lab File: VX024721.D

Acq: 11 Oct 2021 18:48

Tgt Ion:	117	Resp:	40669
Ion	Ratio	Lower	Upper
117	100		
119	91.6	76.2	114.2
121	28.0	24.8	37.2





#39

Methylcyclohexane

Concen: 18.738 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024721.D

Acq: 11 Oct 2021 18:48

Tgt Ion:	83	Resp:	42756
Ion	Ratio	Lower	Upper
83	100		
55	75.1	58.9	88.3
98	45.8	38.1	57.1

Instrument :

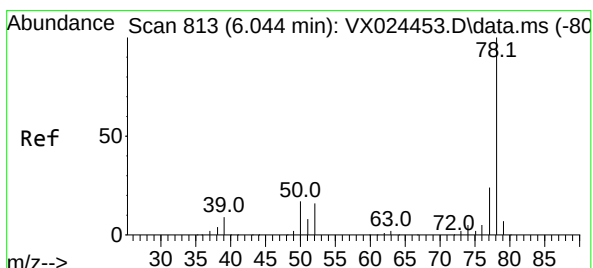
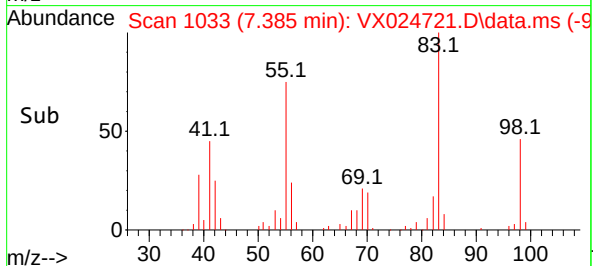
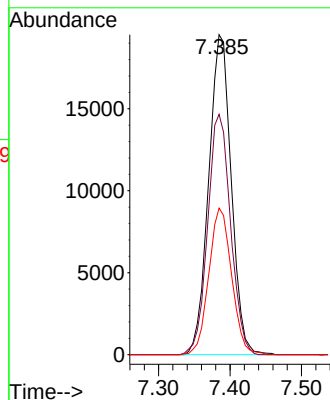
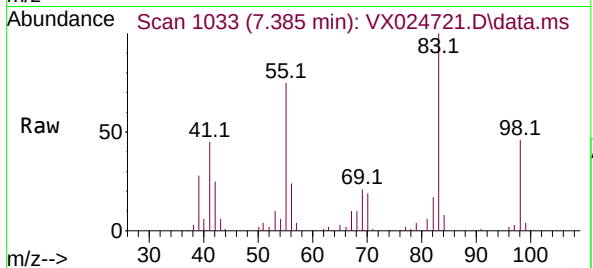
MSVOA_X

ClientSampleId :

VX1011WBSD01

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#40

Benzene

Concen: 19.410 ug/l

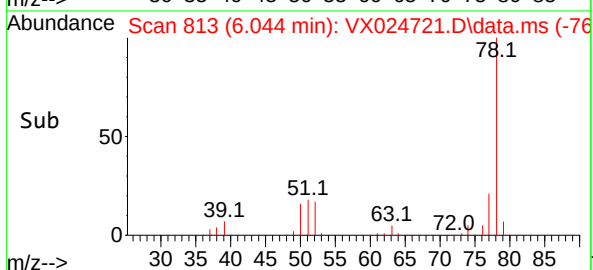
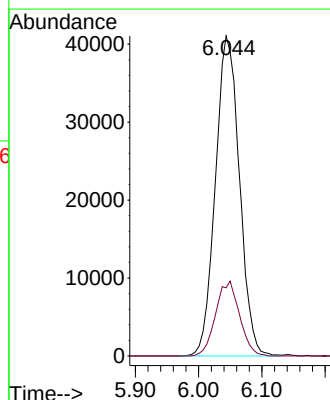
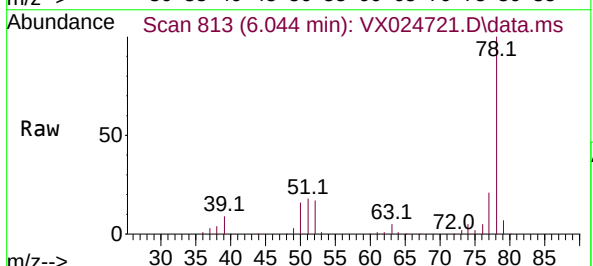
RT: 6.044 min Scan# 813

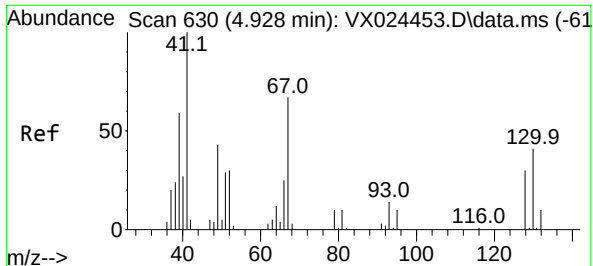
Delta R.T. -0.000 min

Lab File: VX024721.D

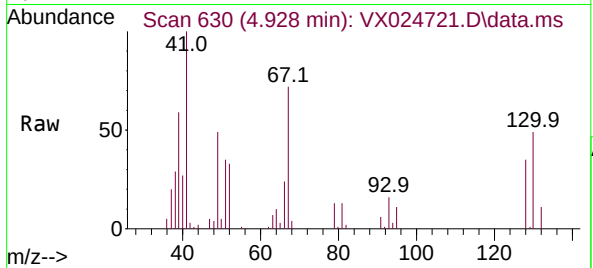
Acq: 11 Oct 2021 18:48

Tgt Ion:	78	Resp:	108160
Ion	Ratio	Lower	Upper
78	100		
77	21.3	18.9	28.3

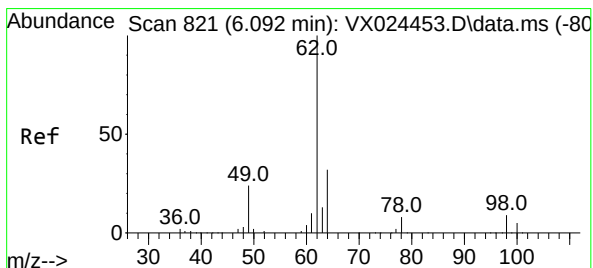
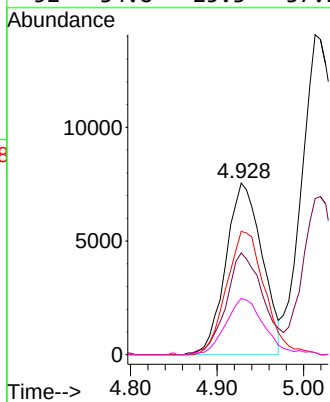
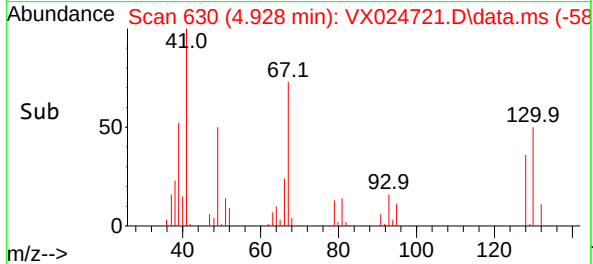




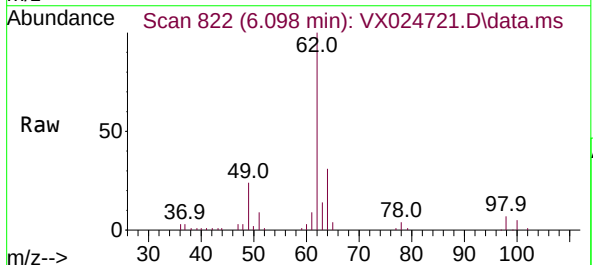
#41
Methacrylonitrile
Concen: 17.527 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48



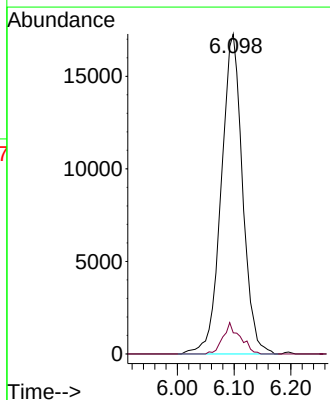
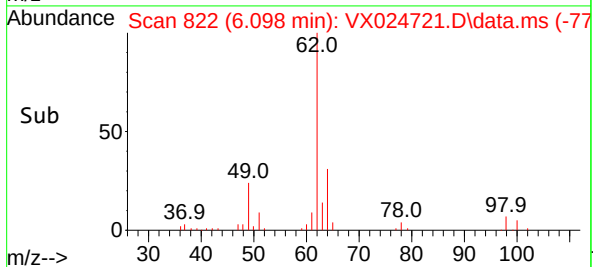
Tgt Ion:	41	Resp:	22022
Ion	Ratio	Lower	Upper
41	100		
39	61.3	42.5	63.7
67	75.4	65.0	97.6
52	34.8	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.266 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48



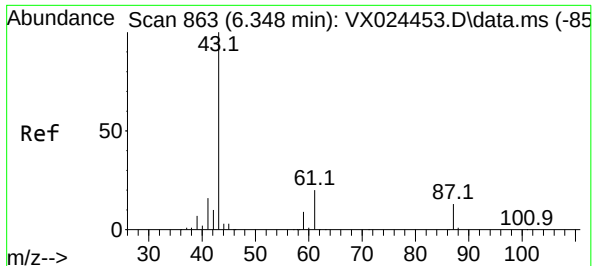
Tgt Ion:	62	Resp:	45085
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
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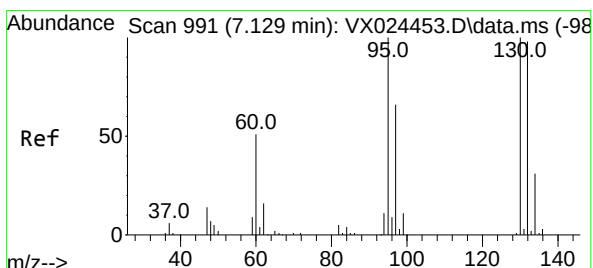
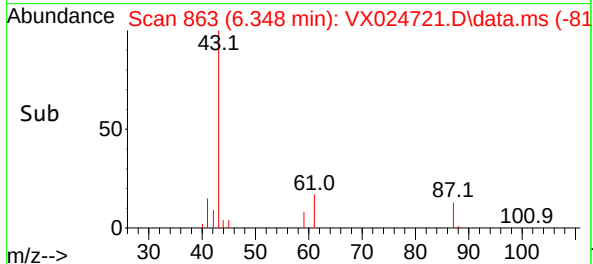
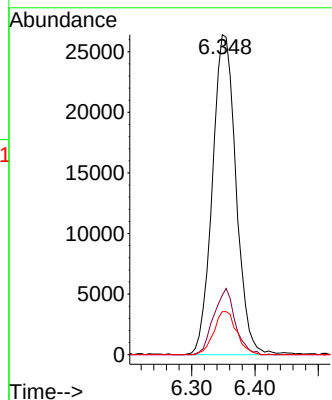
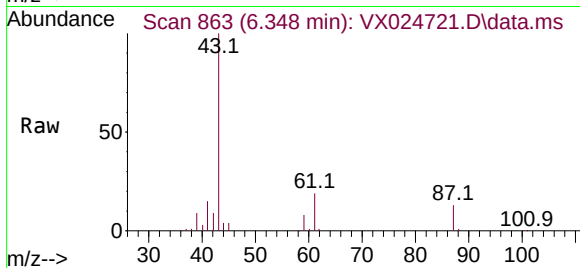
#43
Isopropyl Acetate
Concen: 18.503 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 43 Resp: 68438
Ion Ratio Lower Upper
43 100
61 18.8 18.2 27.4
87 13.0 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

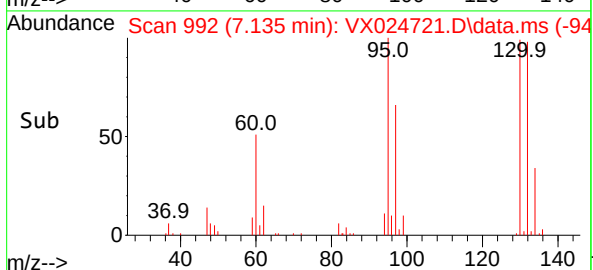
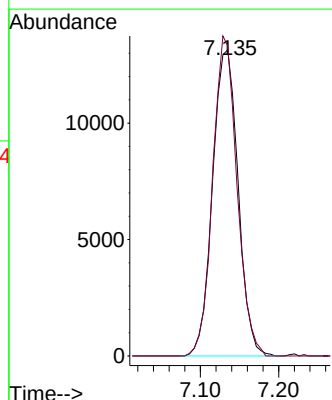
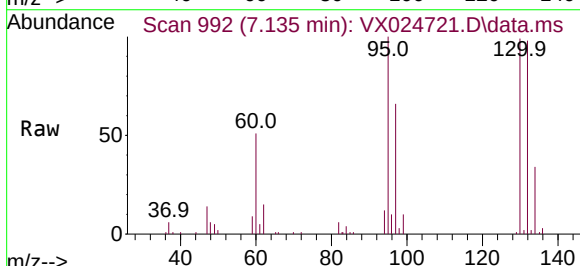
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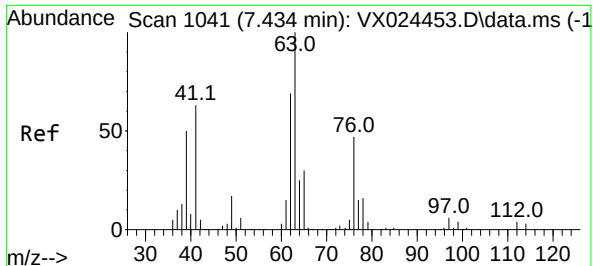
MMDadoda
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#44
Trichloroethene
Concen: 19.434 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:130 Resp: 29796
Ion Ratio Lower Upper
130 100
95 101.3 0.0 198.0





#45

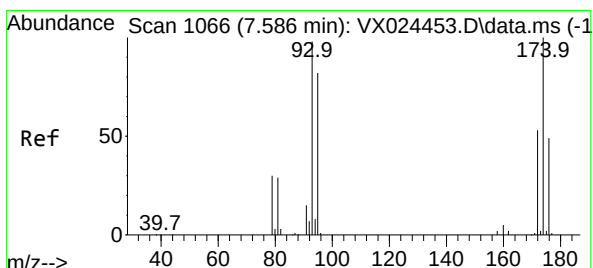
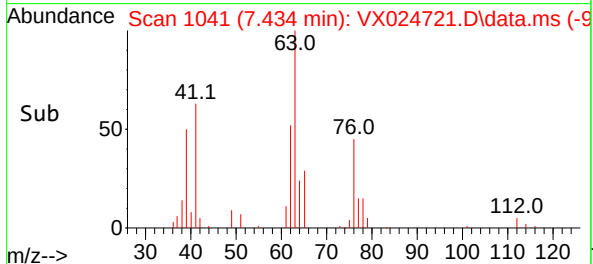
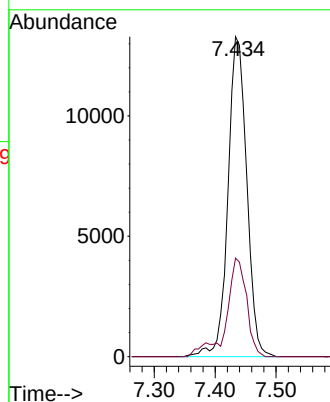
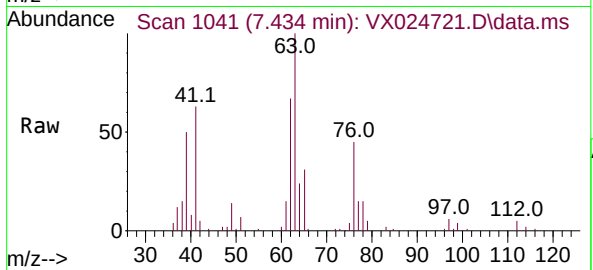
1,2-Dichloropropane
Concen: 19.756 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 63 Resp: 28402
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

Manual Integrations
APPROVED

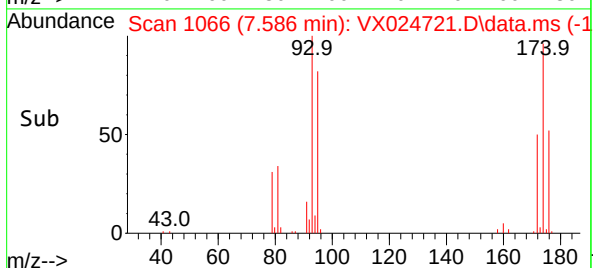
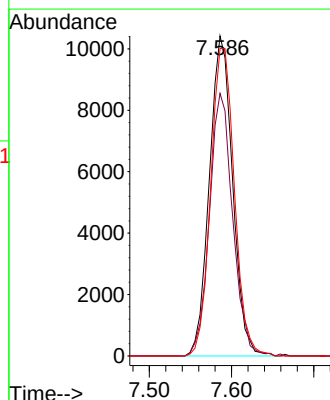
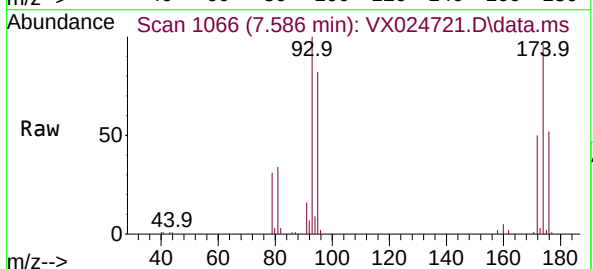
MMDadoda
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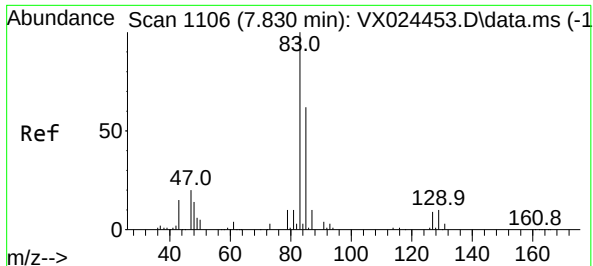


#46

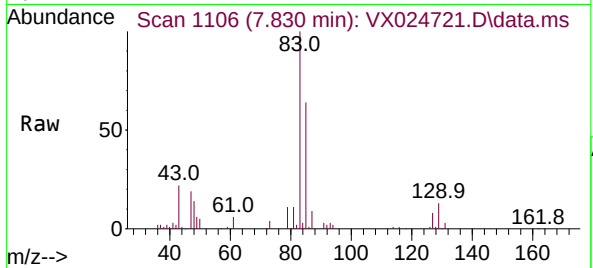
Dibromomethane
Concen: 18.993 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 93 Resp: 20475
Ion Ratio Lower Upper
93 100
95 82.2 66.8 100.2
174 98.0 83.1 124.7

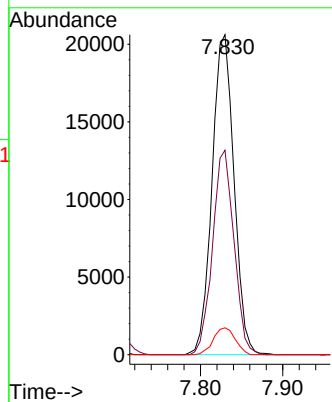
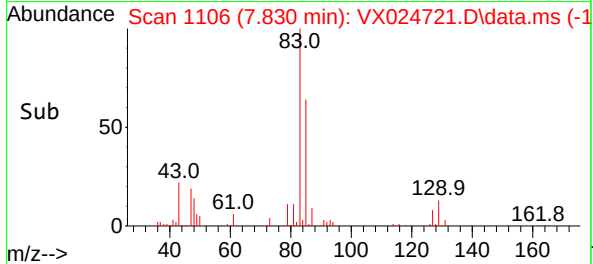




#47
Bromodichloromethane
Concen: 19.310 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48



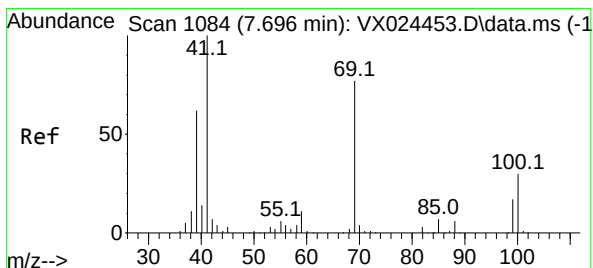
Tgt Ion: 83 Resp: 38151
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 8.4 6.8 10.2



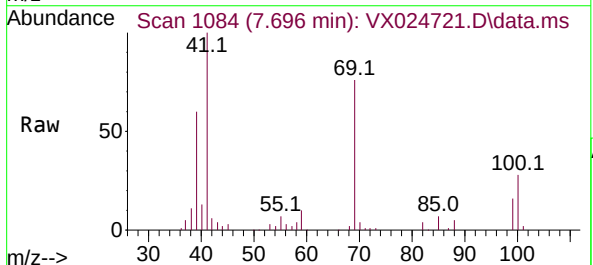
Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

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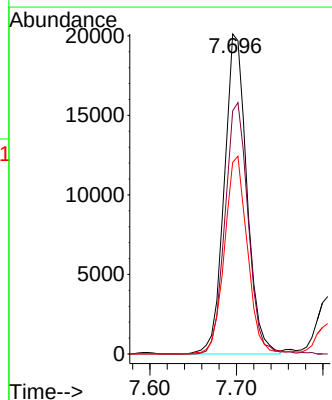
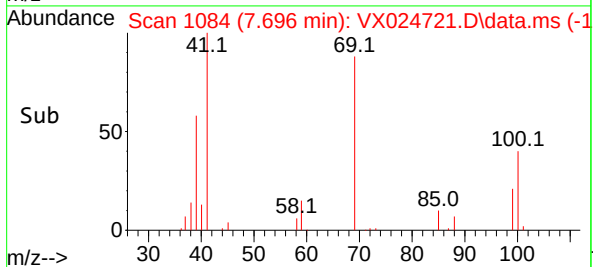
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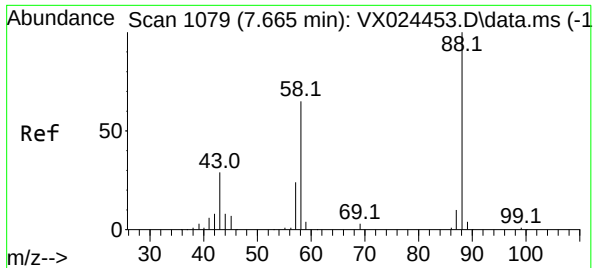


#48
Methyl methacrylate
Concen: 19.911 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48



Tgt Ion: 41 Resp: 36468
Ion Ratio Lower Upper
41 100
69 80.2 76.0 114.0
39 63.2 44.6 67.0





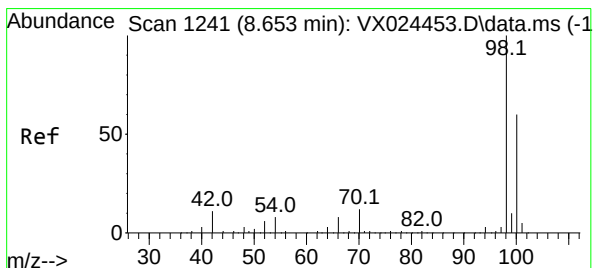
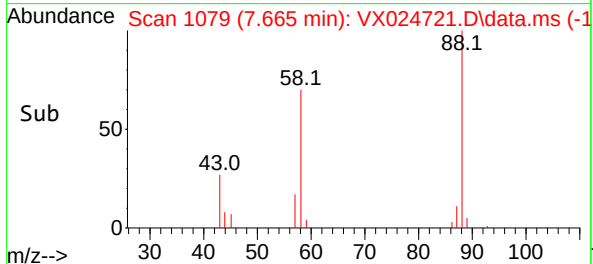
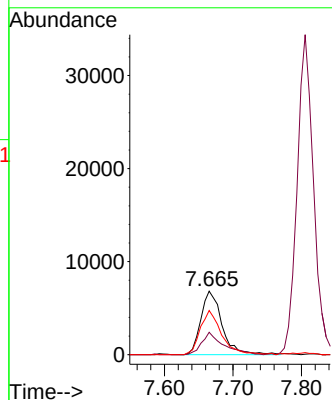
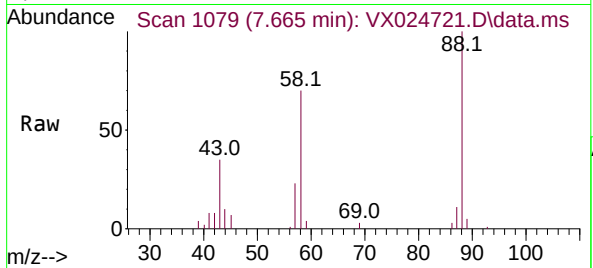
#49
1,4-Dioxane
Concen: 350.222 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 88 Resp: 14692
Ion Ratio Lower Upper
88 100
43 35.9 23.2 34.8#
58 70.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX1011WBSD01

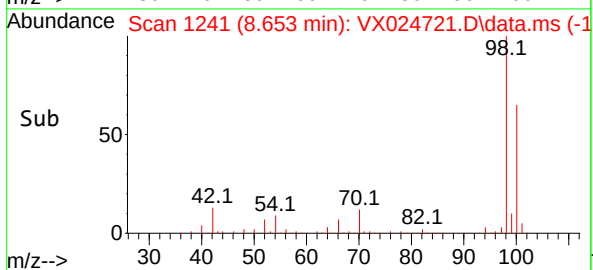
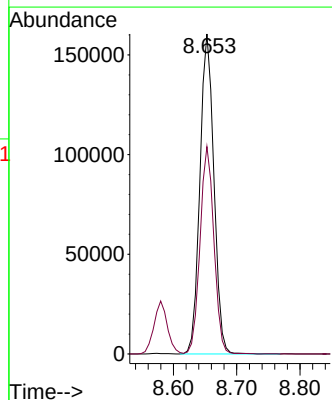
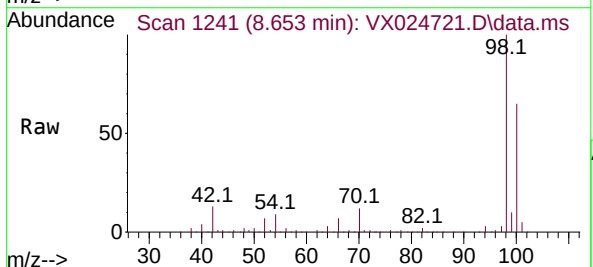
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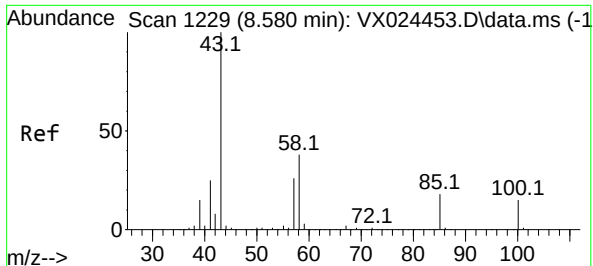
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#50
Toluene-d8
Concen: 49.746 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 98 Resp: 247250
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9





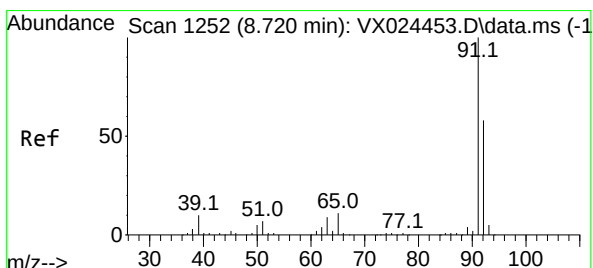
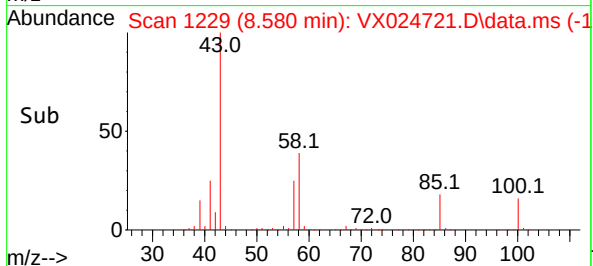
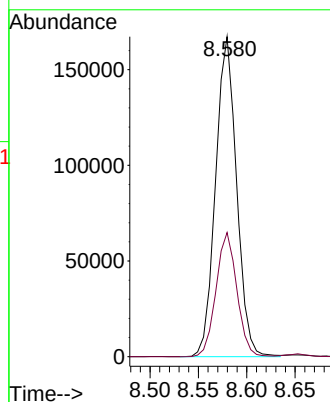
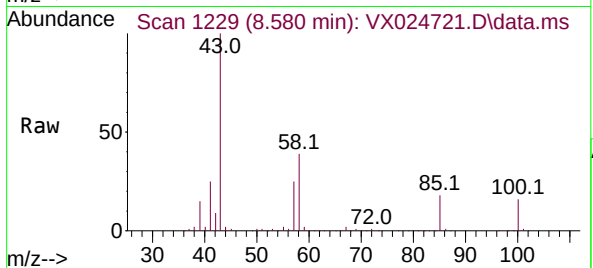
#51
4-Methyl-2-Pentanone
Concen: 103.377 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 43 Resp: 252435
Ion Ratio Lower Upper
43 100
58 38.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

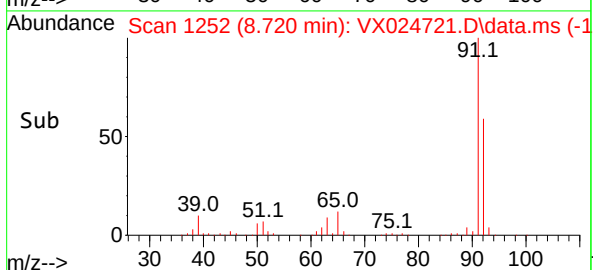
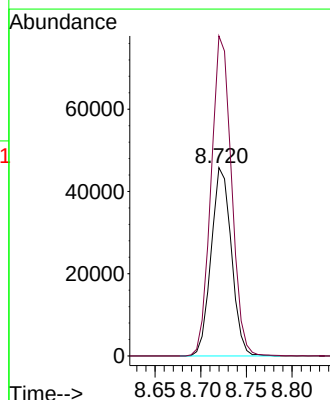
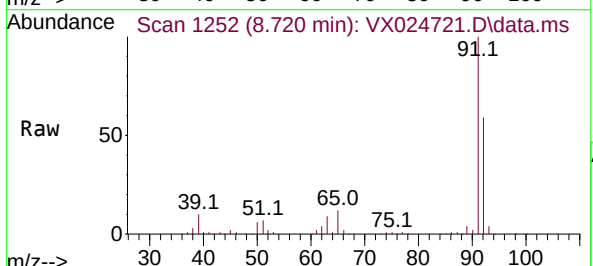
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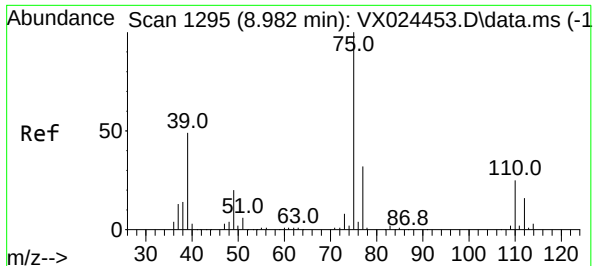
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#52
Toluene
Concen: 19.582 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 92 Resp: 70487
Ion Ratio Lower Upper
92 100
91 171.7 137.1 205.7





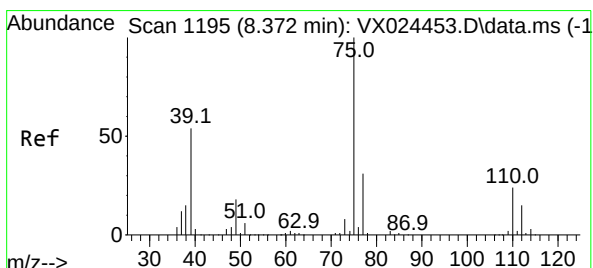
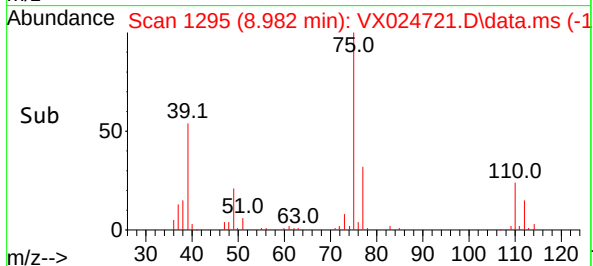
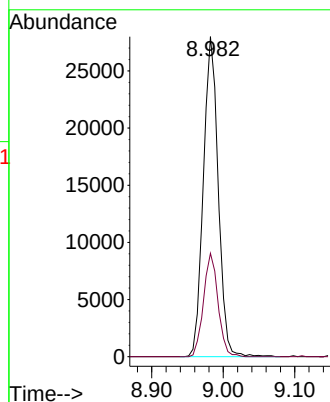
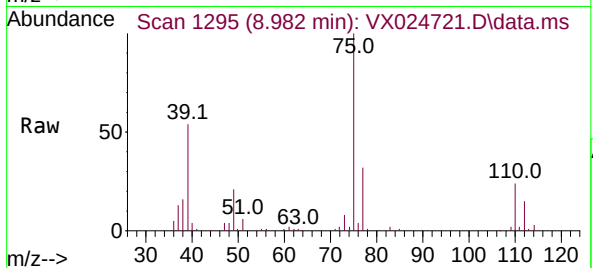
#53
t-1,3-Dichloropropene
Concen: 18.062 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 75 Resp: 40447
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

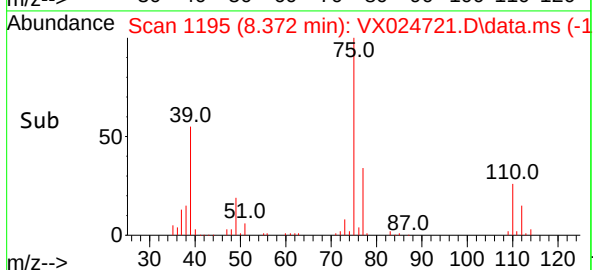
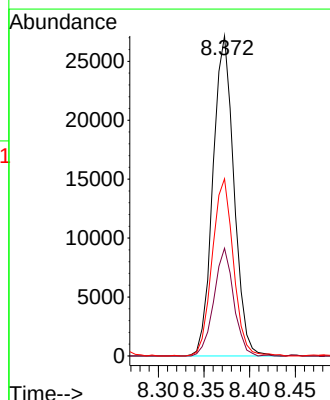
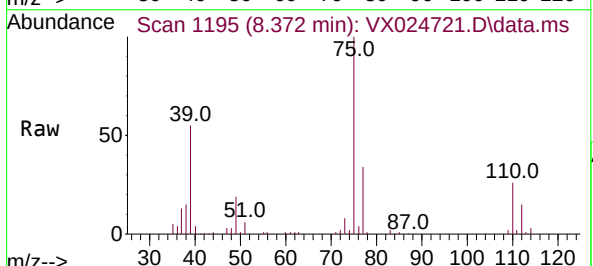
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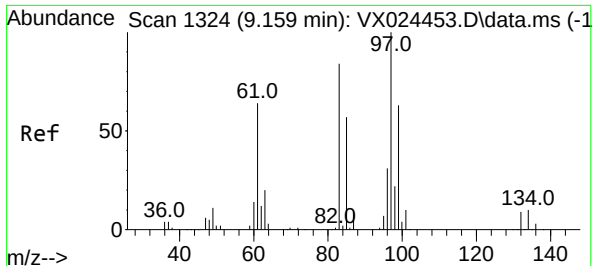
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#54
cis-1,3-Dichloropropene
Concen: 19.027 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 75 Resp: 43324
Ion Ratio Lower Upper
75 100
77 33.7 25.7 38.5
39 55.4 35.1 52.7#





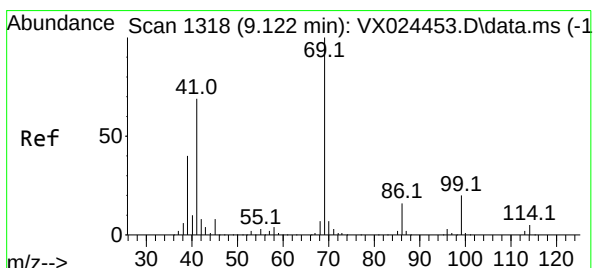
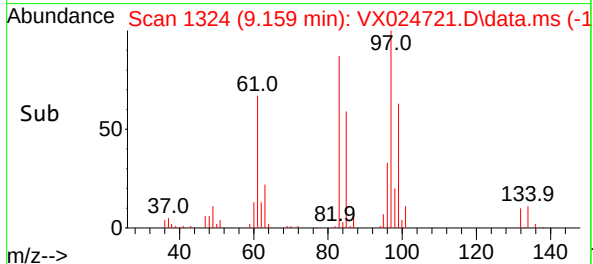
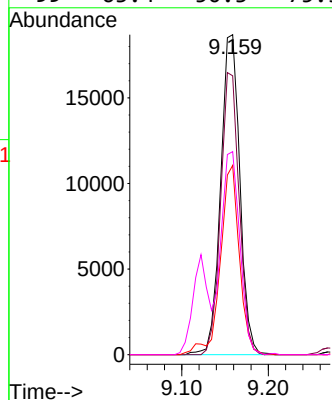
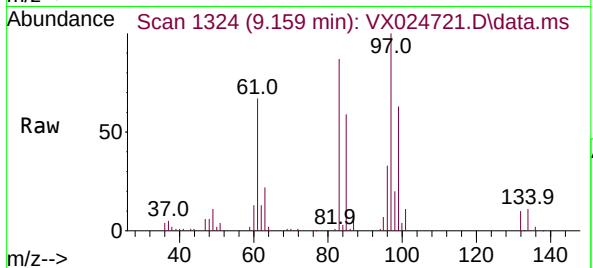
#55
1,1,2-Trichloroethane
Concen: 19.318 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.3	103.9
85	59.2	44.3	66.5
99	63.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

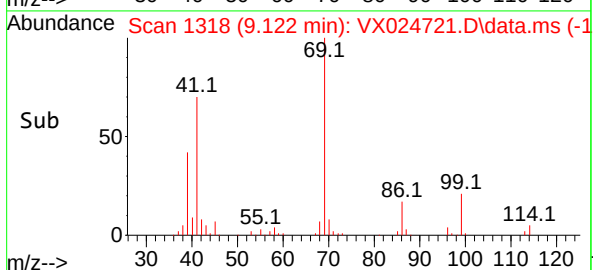
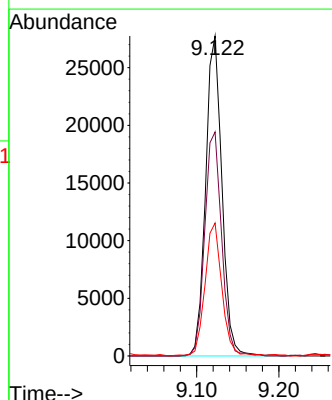
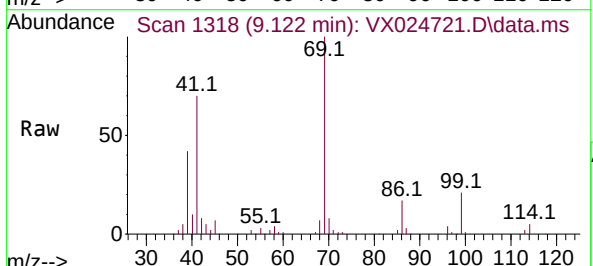
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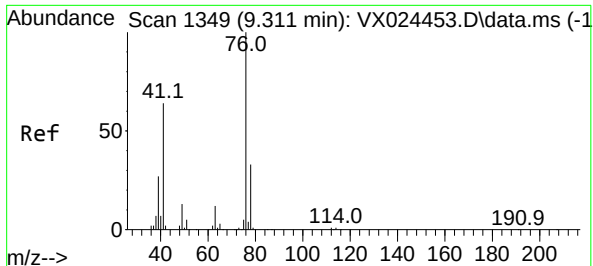
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#56
Ethyl methacrylate
Concen: 16.129 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion	Ratio	Lower	Upper
69	100		
41	72.3	46.8	70.2#
39	43.2	24.7	37.1#

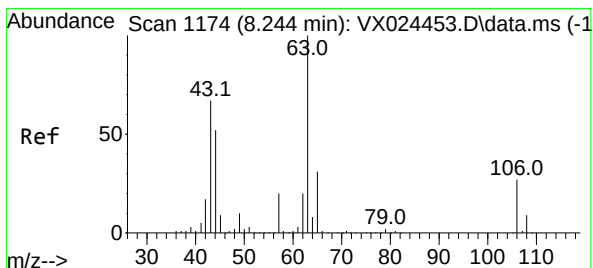
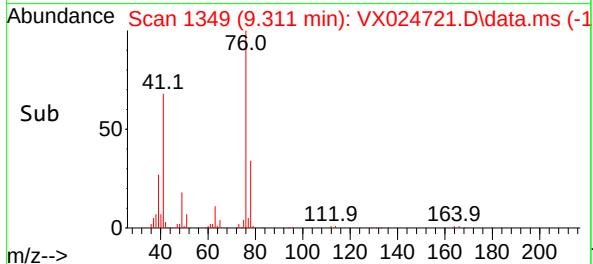
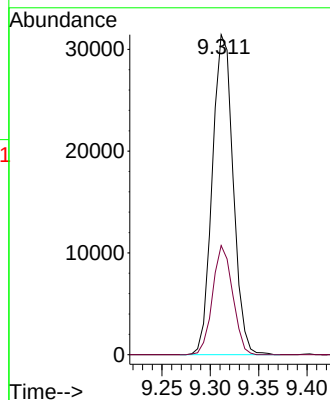
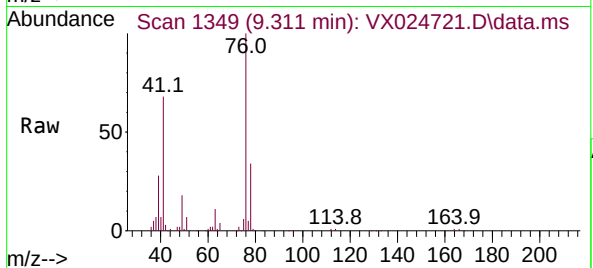




#57

1,3-Dichloropropane
Concen: 18.774 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

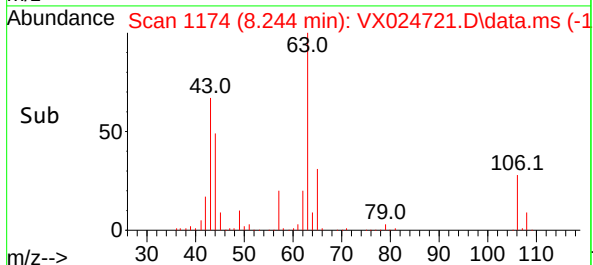
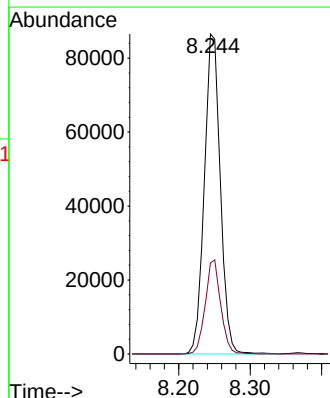
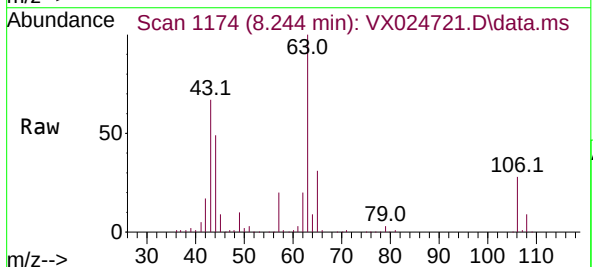
Tgt Ion: 76 Resp: 47146
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 114.881 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

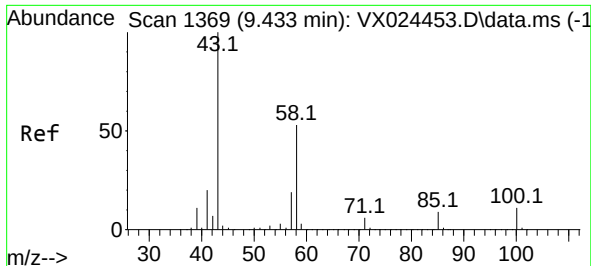
Tgt Ion: 63 Resp: 134334
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

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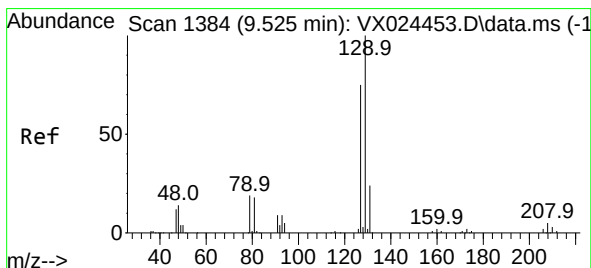
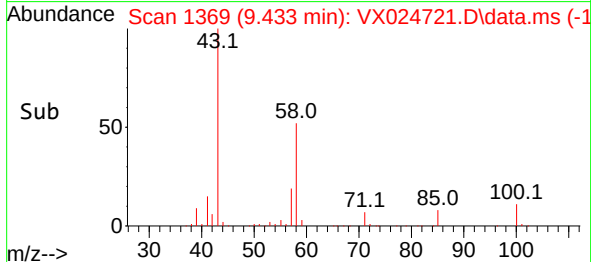
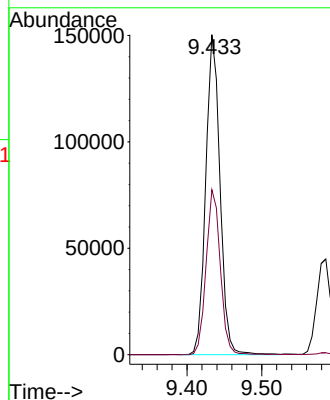
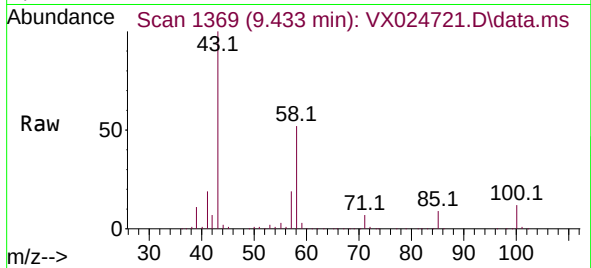
#59
2-Hexanone
Concen: 103.427 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 43 Resp: 198894
Ion Ratio Lower Upper
43 100
58 51.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

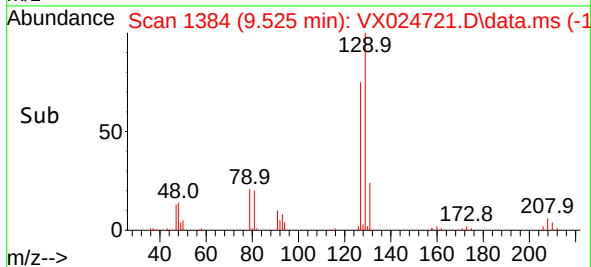
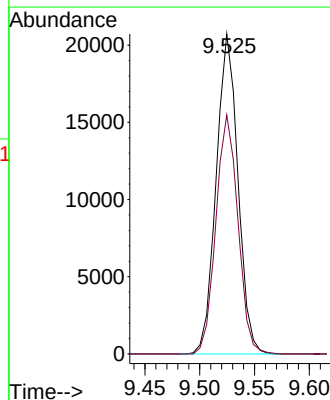
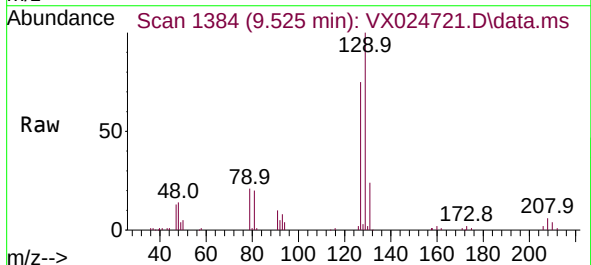
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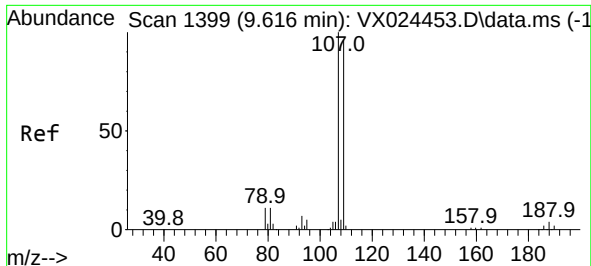
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#60
Dibromochloromethane
Concen: 17.709 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 129 Resp: 28581
Ion Ratio Lower Upper
129 100
127 75.7 38.4 115.2





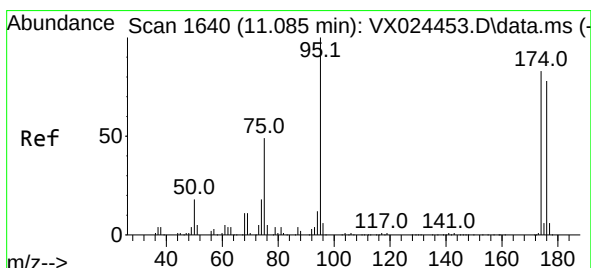
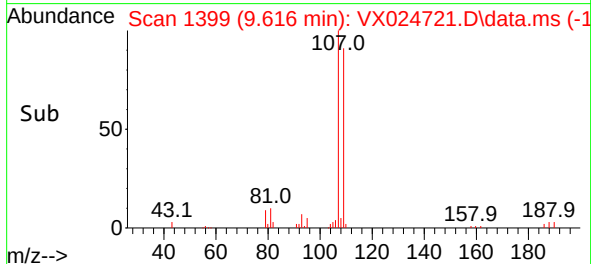
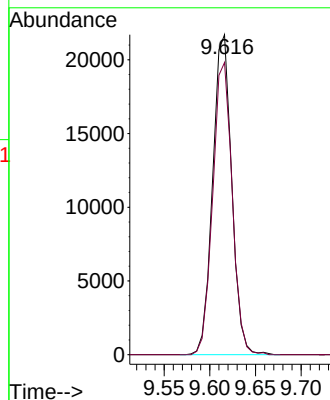
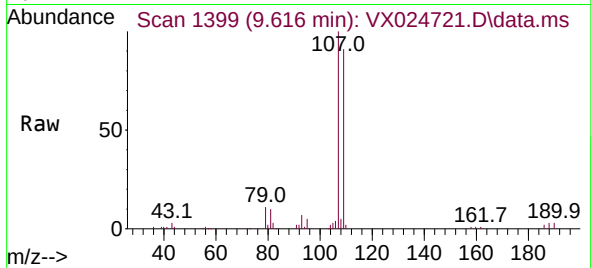
#61
1,2-Dibromoethane
Concen: 19.187 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

Tgt Ion:107 Resp: 31351
Ion Ratio Lower Upper
107 100
109 93.3 75.8 113.6

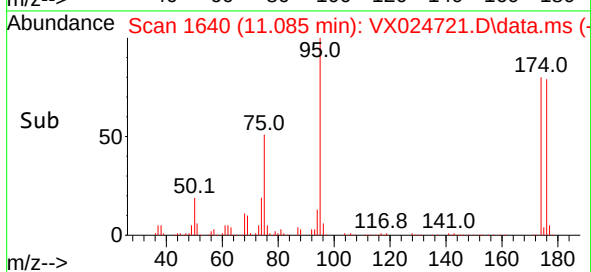
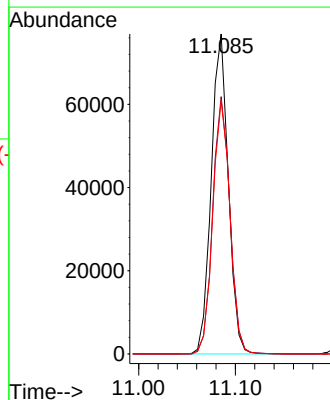
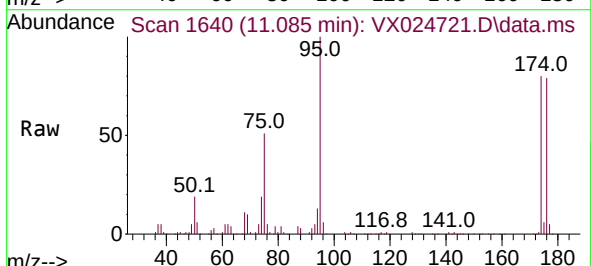
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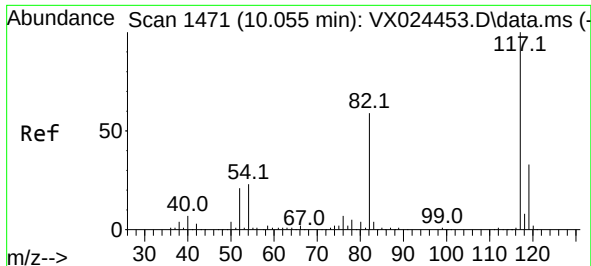
MMDadoda
10/12/2021 11:28:43 AM



#62
4-Bromofluorobenzene
Concen: 48.334 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

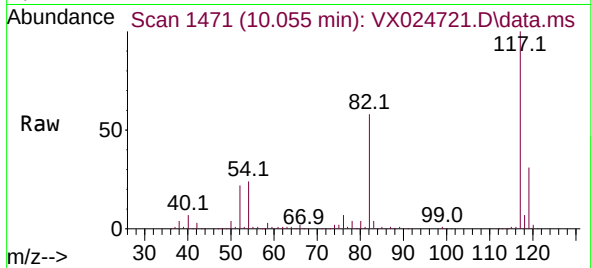
Tgt Ion: 95 Resp: 94455
Ion Ratio Lower Upper
95 100
174 81.1 0.0 154.6
176 79.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

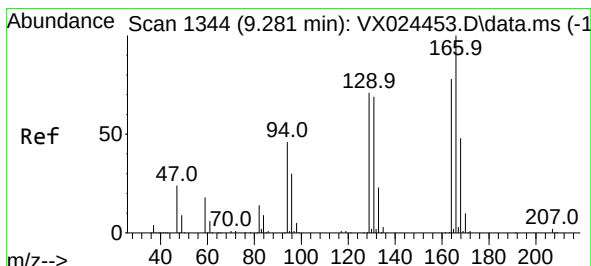
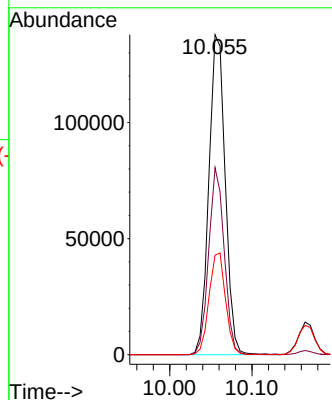
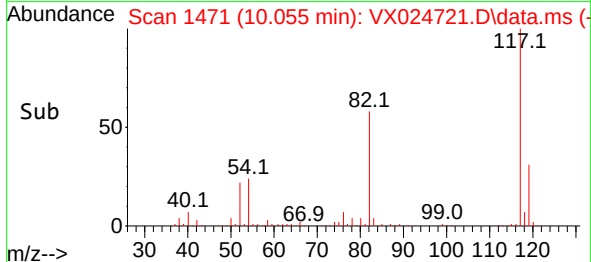
Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01



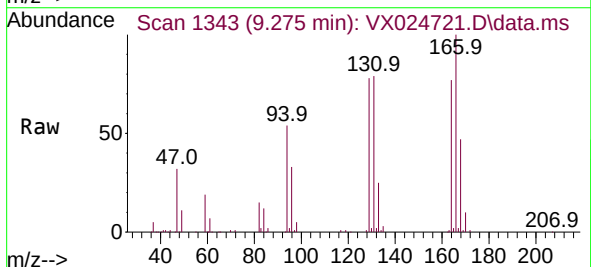
Tgt Ion:117 Resp: 190296
Ion Ratio Lower Upper
117 100
82 58.5 47.4 71.2
119 31.1 26.6 39.8

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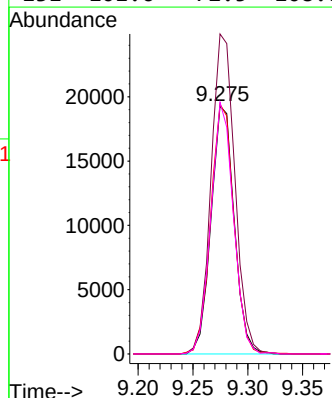
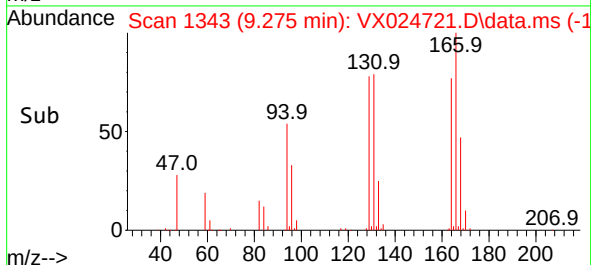
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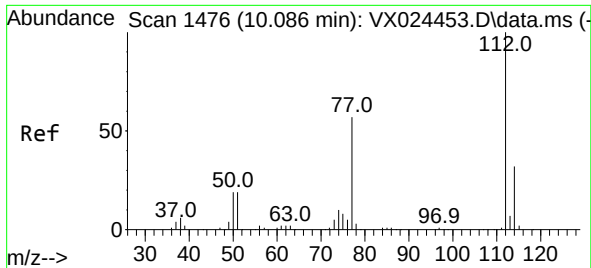


#64
Tetrachloroethene
Concen: 21.423 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48



Tgt Ion:164 Resp: 28215
Ion Ratio Lower Upper
164 100
166 129.1 103.4 155.2
129 100.8 70.8 106.2
131 101.6 72.5 108.7





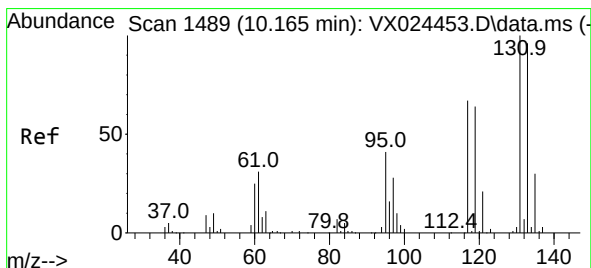
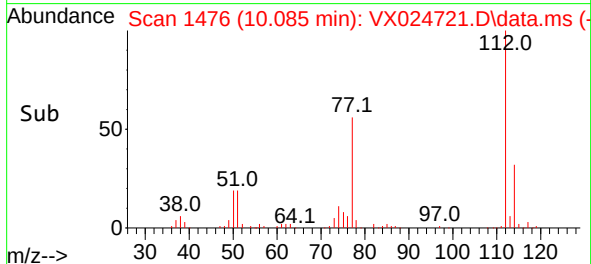
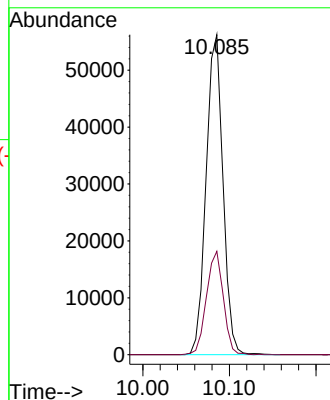
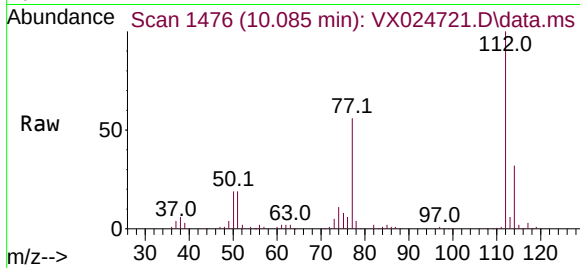
#65
Chlorobenzene
Concen: 19.173 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

Tgt Ion:112 Resp: 76007
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

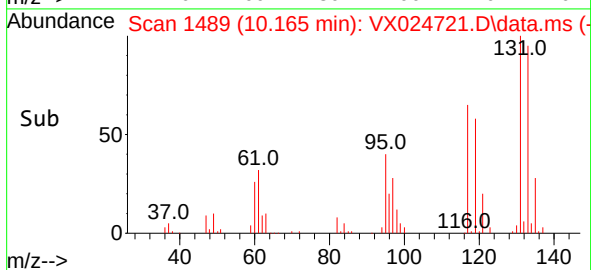
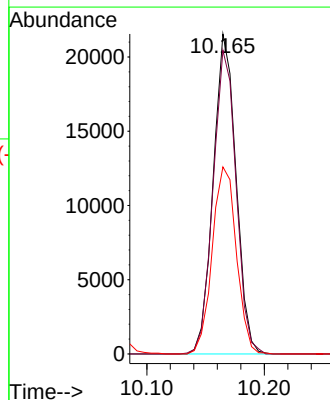
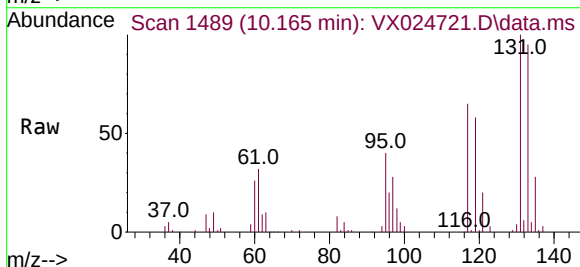
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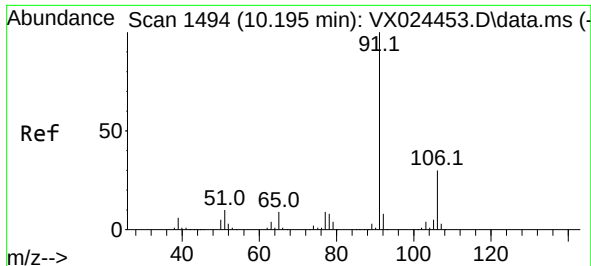
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.638 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:131 Resp: 29015
Ion Ratio Lower Upper
131 100
133 95.9 47.7 143.1
119 62.0 32.1 96.5





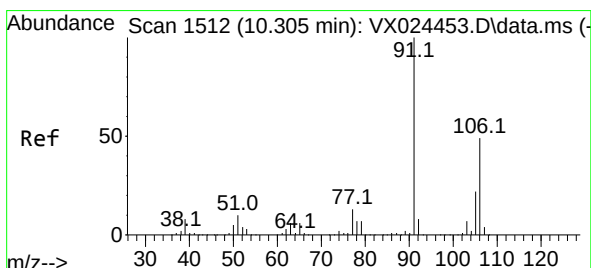
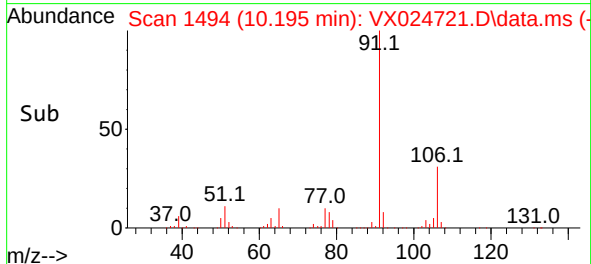
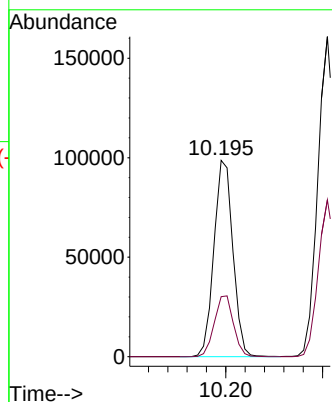
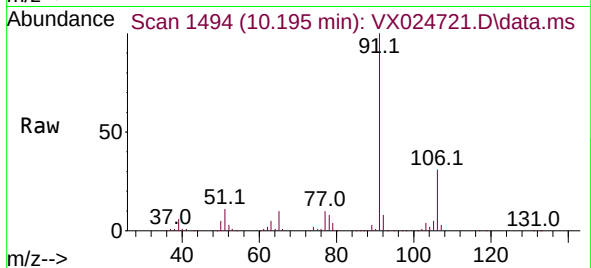
#67
Ethyl Benzene
Concen: 19.119 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 91 Resp: 134169
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

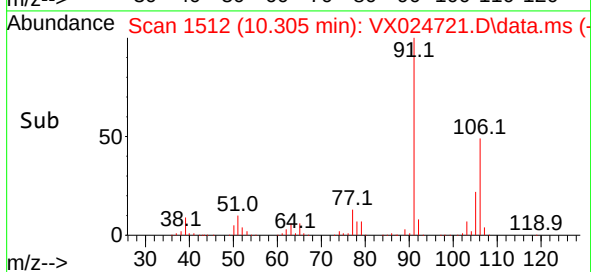
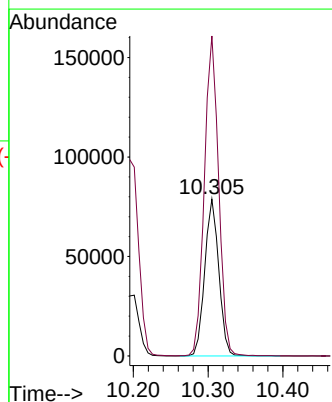
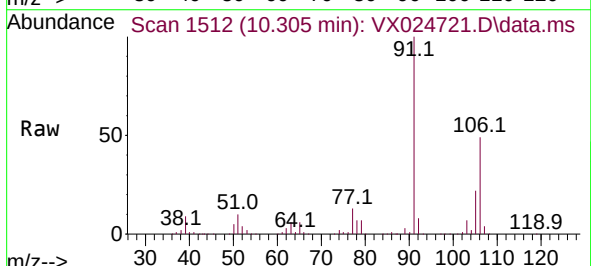
Manual Integrations
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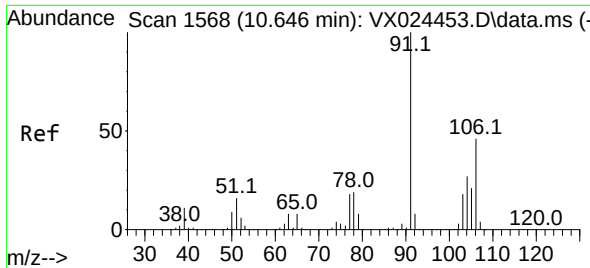
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#68
m/p-Xylenes
Concen: 38.218 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 106 Resp: 102844
Ion Ratio Lower Upper
106 100
91 207.2 162.8 244.2





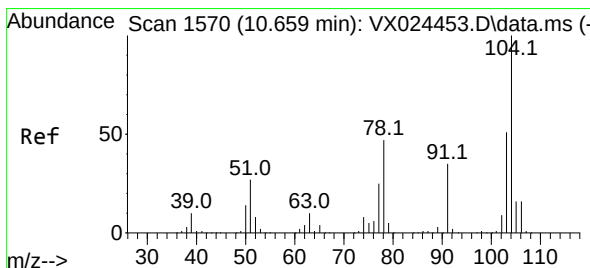
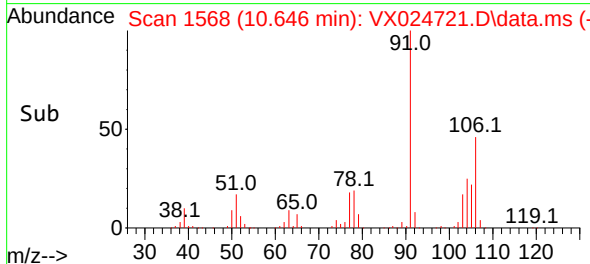
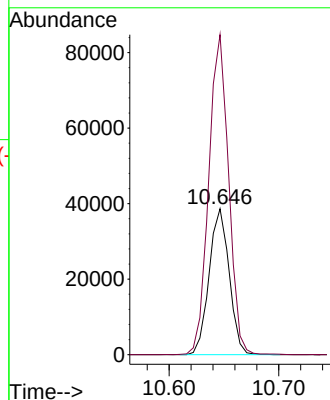
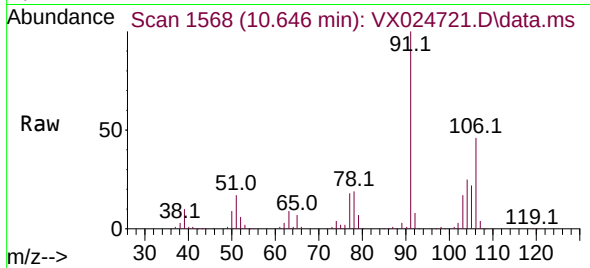
#69
o-Xylene
Concen: 18.463 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:106 Resp: 49131
Ion Ratio Lower Upper
106 100
91 217.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

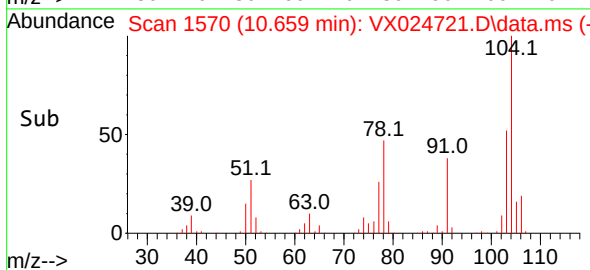
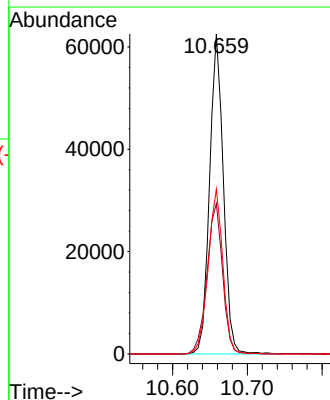
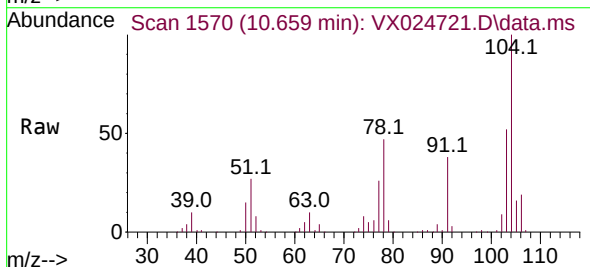
Manual Integrations
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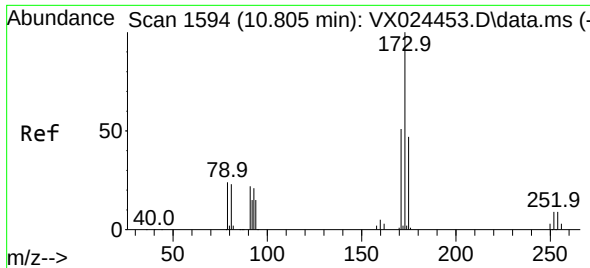
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#70
Styrene
Concen: 17.960 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:104 Resp: 79915
Ion Ratio Lower Upper
104 100
78 53.3 40.0 60.0
103 55.3 43.4 65.0





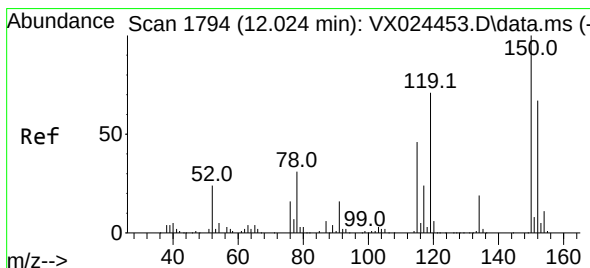
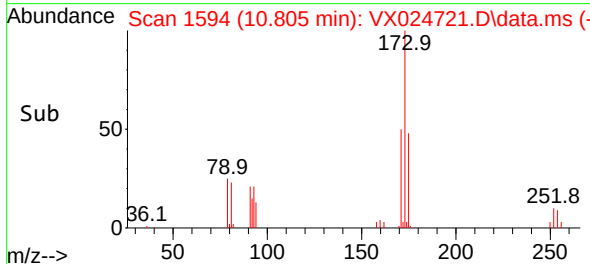
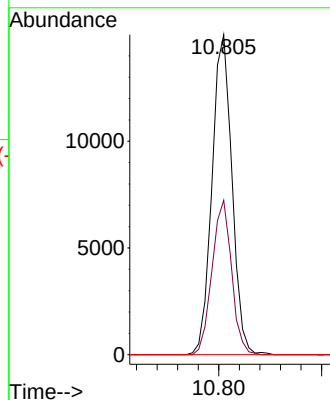
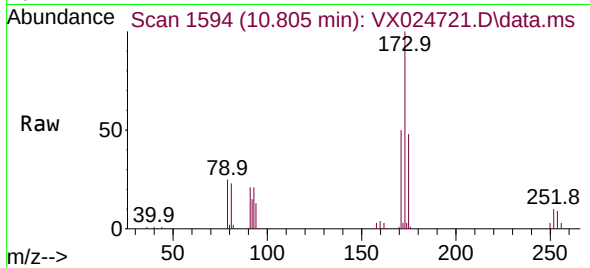
#71
Bromoform
Concen: 17.269 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:173 Resp: 20185
Ion Ratio Lower Upper
173 100
175 47.1 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

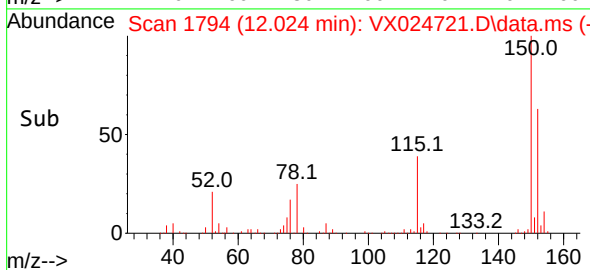
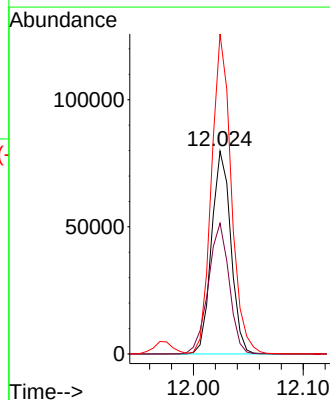
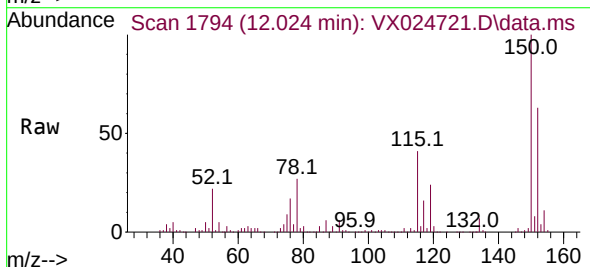
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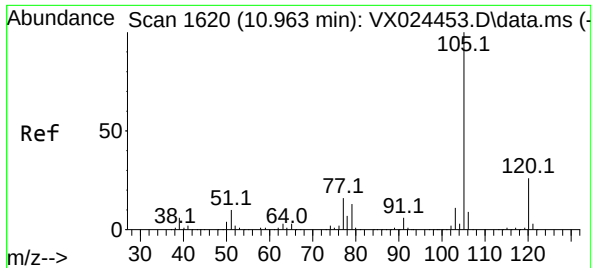
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:152 Resp: 97493
Ion Ratio Lower Upper
152 100
115 69.7 41.1 123.3
150 161.7 0.0 349.0





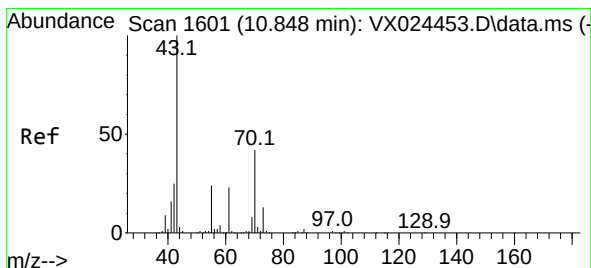
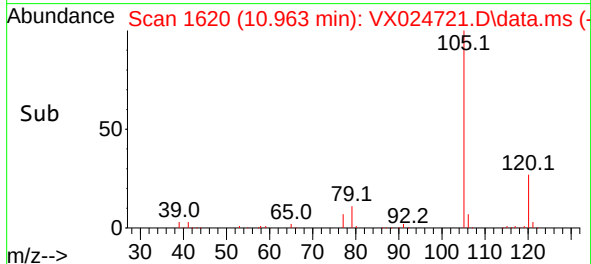
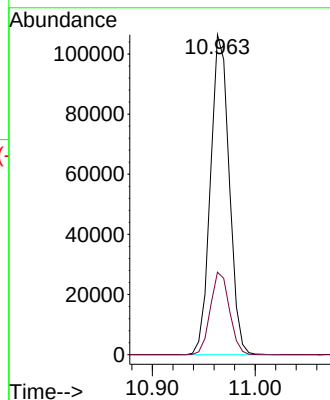
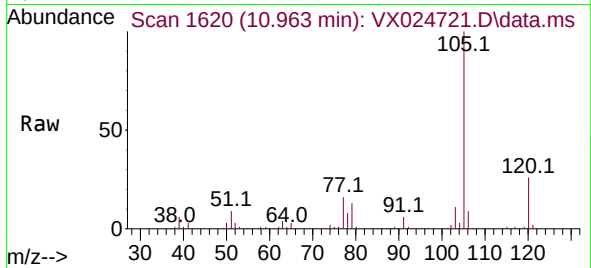
#73
Isopropylbenzene
Concen: 19.553 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 105 Resp: 134768
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

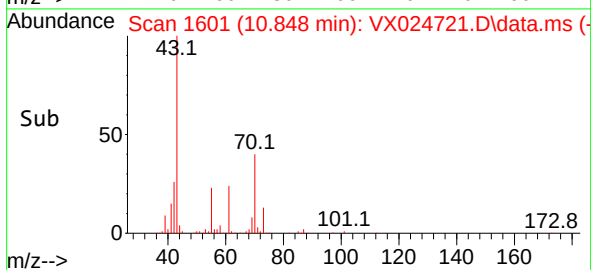
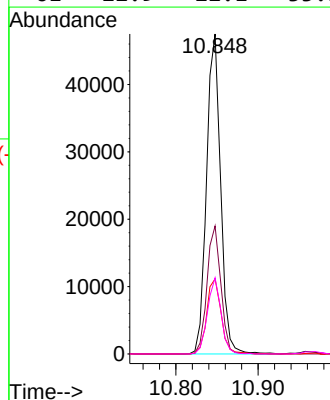
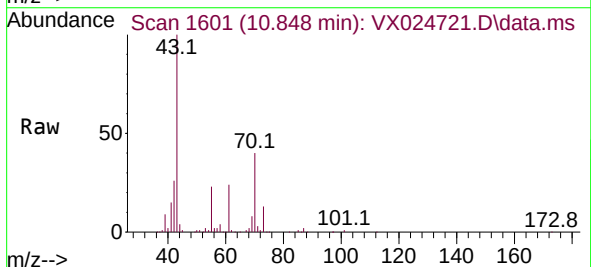
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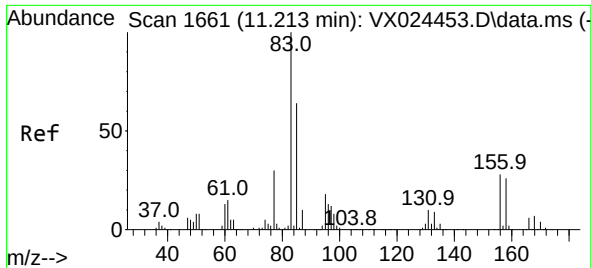
MMDadoda
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#74
N-ethyl acetate
Concen: 17.808 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 43 Resp: 56456
Ion Ratio Lower Upper
43 100
70 39.4 39.0 58.6
55 24.0 21.5 32.3
61 22.9 22.1 33.1





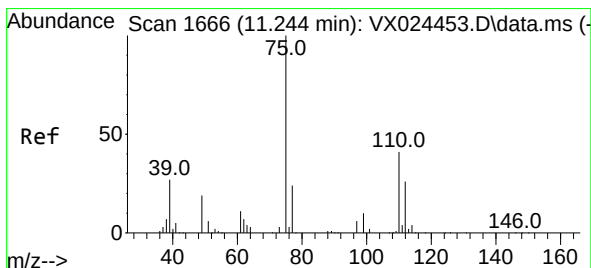
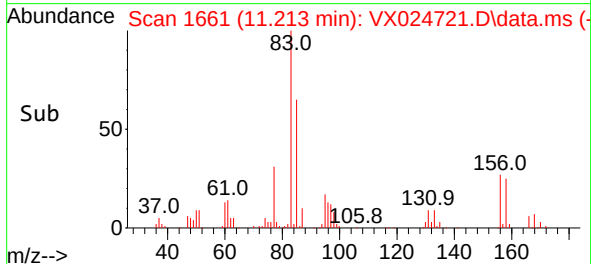
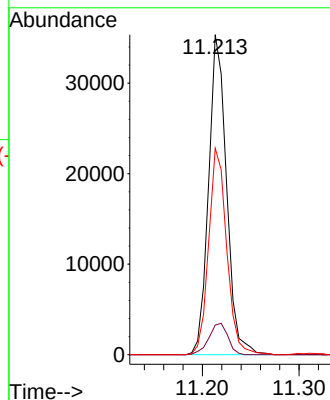
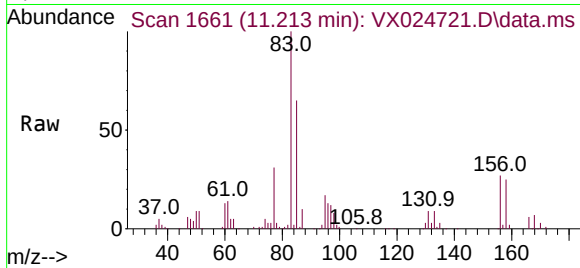
#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.728 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX024721.D
 Acq: 11 Oct 2021 18:48

Tgt Ion: 83 Resp: 45649
 Ion Ratio Lower Upper
 83 100
 131 10.4 5.1 15.2
 85 64.9 31.8 95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1011WBSD01

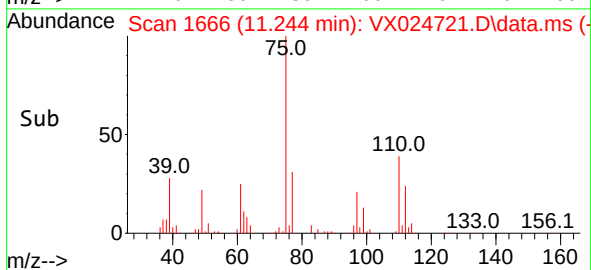
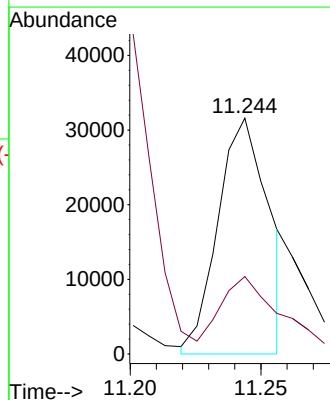
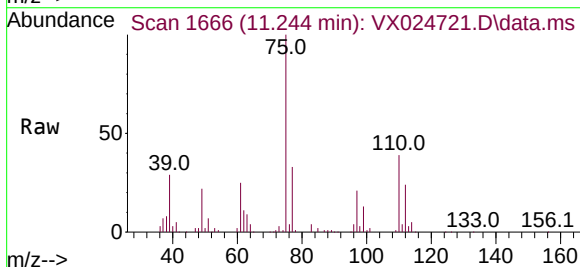
Manual Integrations
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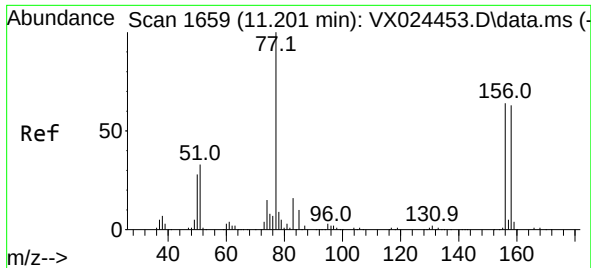
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 10/12/2021 11:28:43 AM



#76
 1,2,3-Trichloropropane
 Concen: 19.154 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX024721.D
 Acq: 11 Oct 2021 18:48

Tgt Ion: 75 Resp: 42406
 Ion Ratio Lower Upper
 75 100
 77 40.2 19.1 57.5





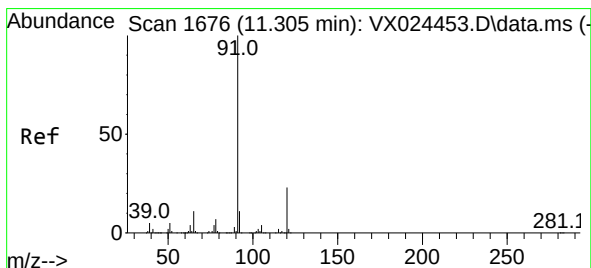
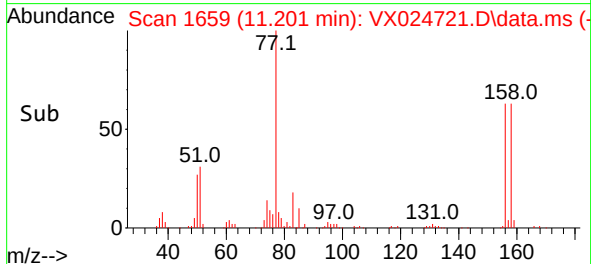
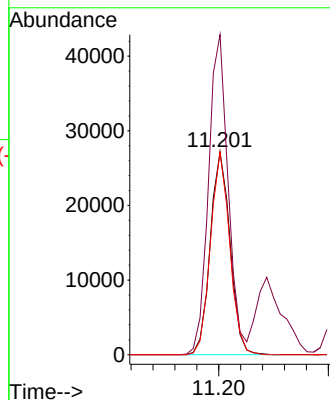
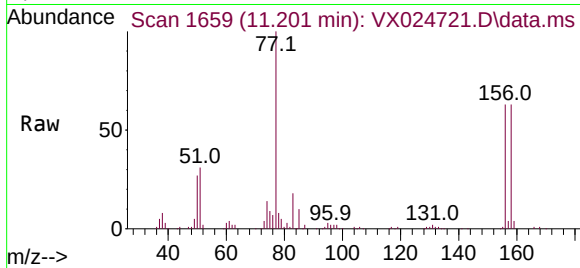
#77
Bromobenzene
Concen: 19.203 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:156 Resp: 34057
Ion Ratio Lower Upper
156 100
77 156.8 82.8 248.6
158 97.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

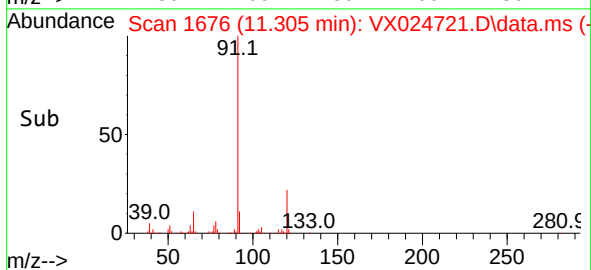
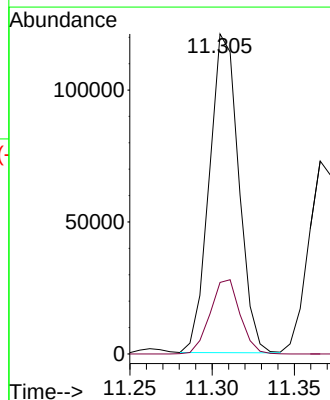
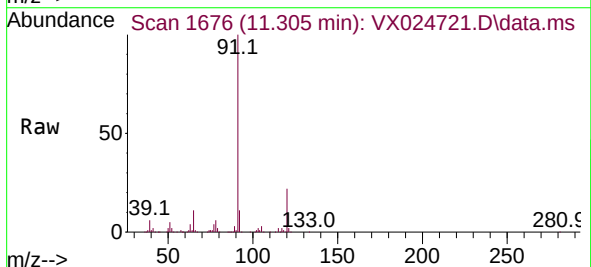
Manual Integrations
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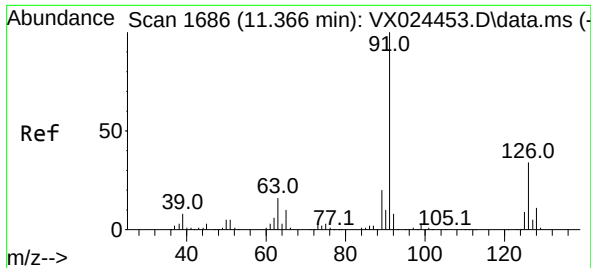
MMDadoda
10/12/2021 11:28:43 AM



#78
n-propylbenzene
Concen: 18.663 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 91 Resp: 150372
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5





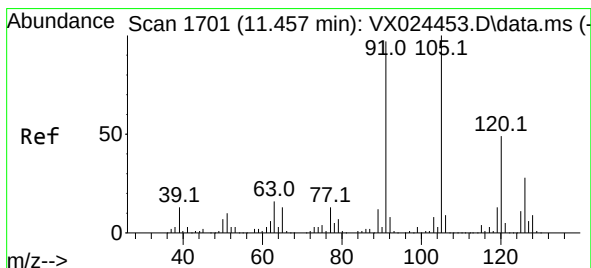
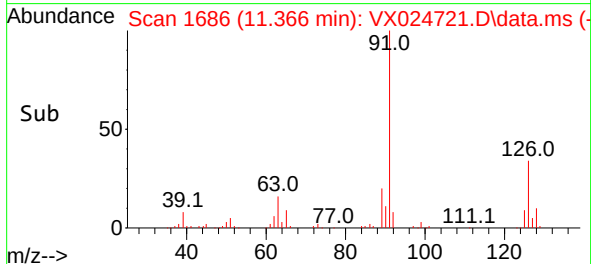
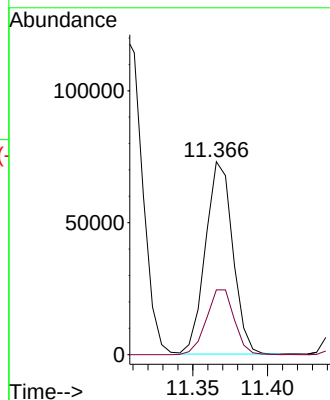
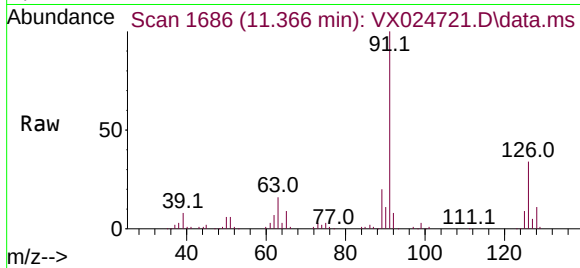
#79
2-Chlorotoluene
Concen: 18.909 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 91 Resp: 92808
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

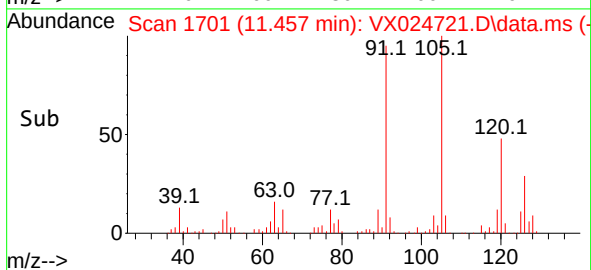
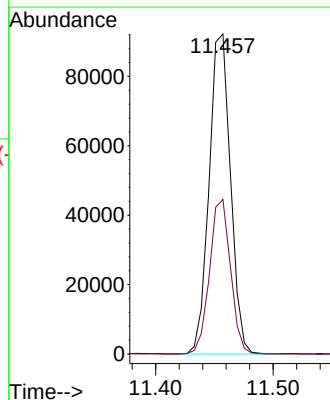
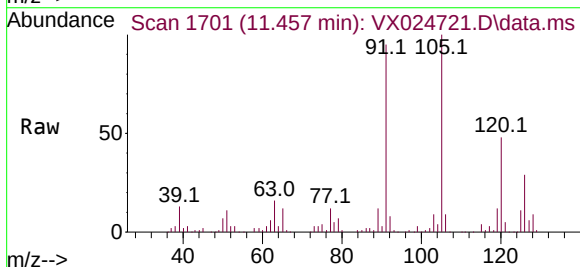
Manual Integrations
APPROVED

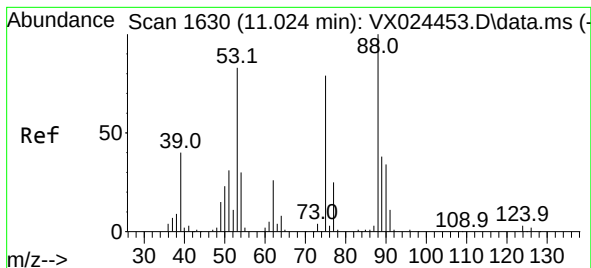
MMDadoda
10/12/2021 11:28:43 AM



#80
1,3,5-Trimethylbenzene
Concen: 19.842 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 105 Resp: 116828
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





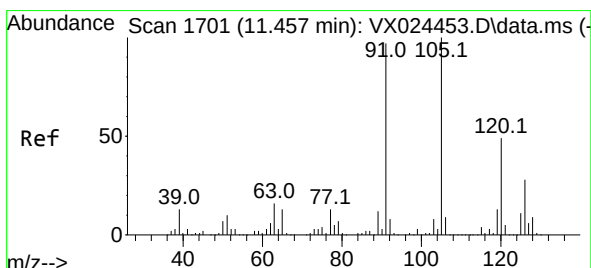
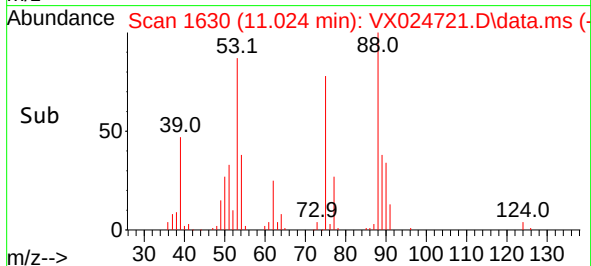
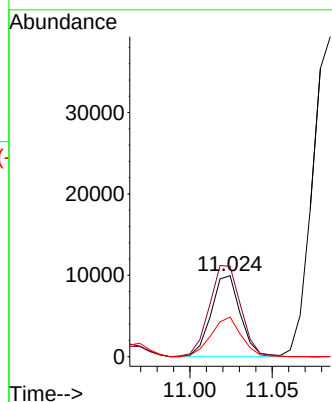
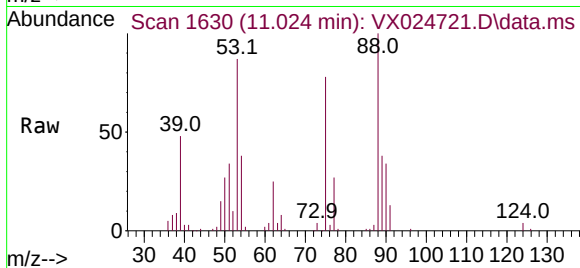
#81
trans-1,4-Dichloro-2-butene
Concen: 16.700 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

Tgt Ion: 75 Resp: 12338
Ion Ratio Lower Upper
75 100
53 120.6 74.5 111.7#
89 50.3 37.9 56.9

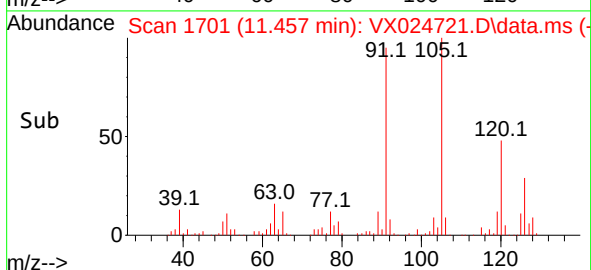
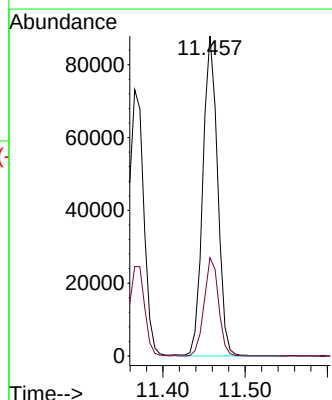
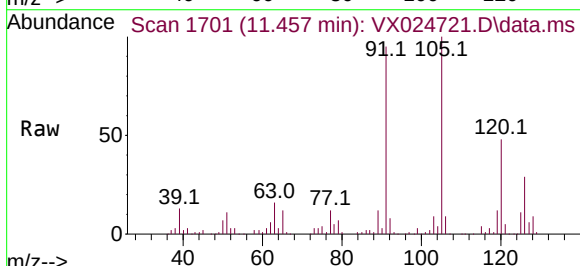
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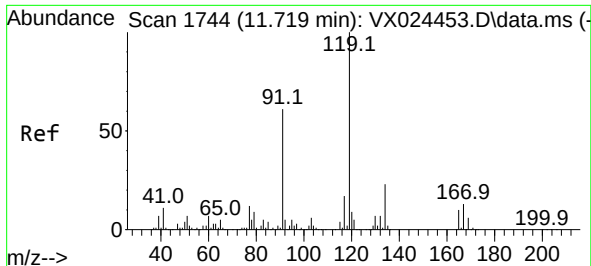
MMDadoda
10/12/2021 11:28:43 AM



#82
4-Chlorotoluene
Concen: 18.988 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

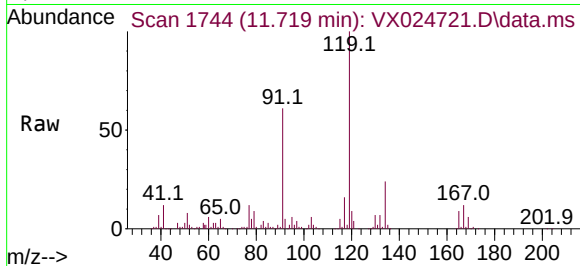
Tgt Ion: 91 Resp: 109648
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.650 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

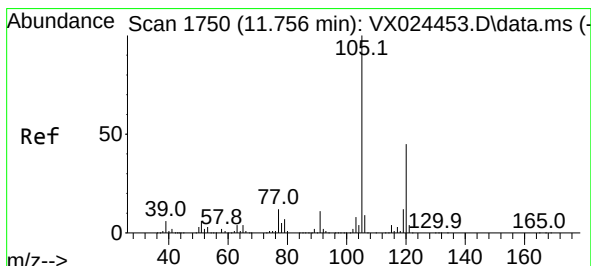
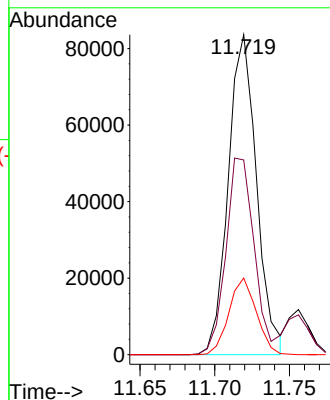
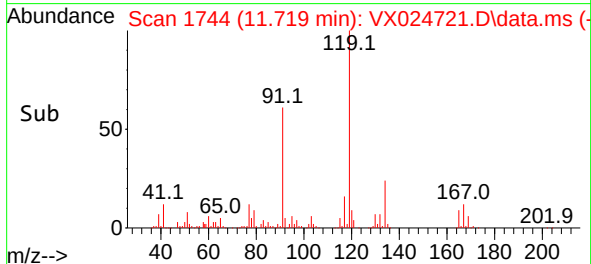
Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01



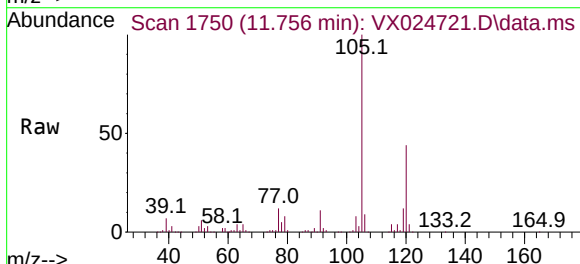
Tgt Ion:119 Resp: 110088
Ion Ratio Lower Upper
119 100
91 61.0 27.9 83.7
134 23.2 11.3 33.9

Manual Integrations
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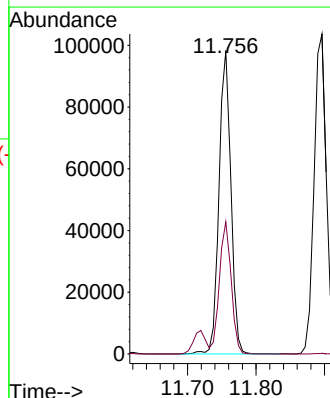
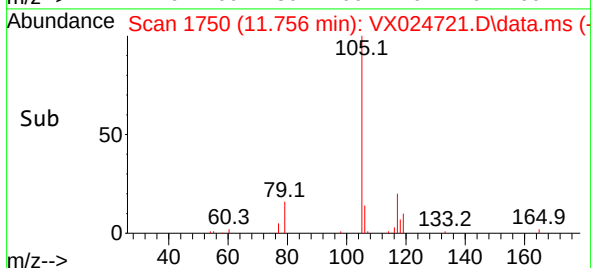
MMDadoda
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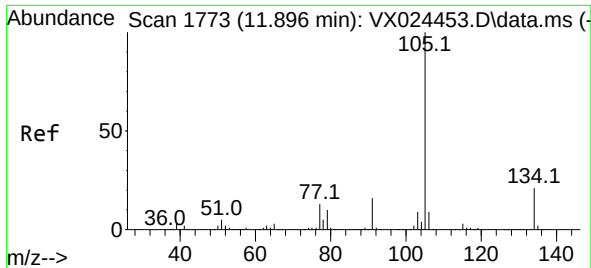


#84
1,2,4-Trimethylbenzene
Concen: 20.133 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48



Tgt Ion:105 Resp: 117864
Ion Ratio Lower Upper
105 100
120 43.2 22.4 67.3





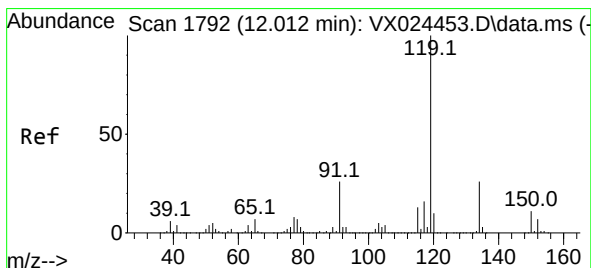
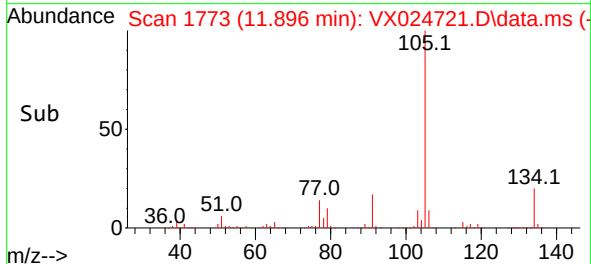
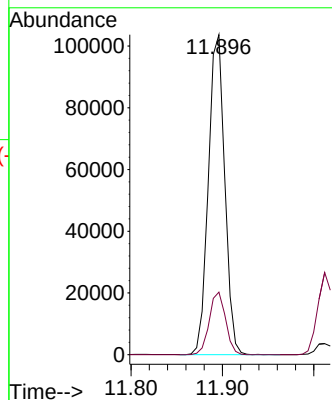
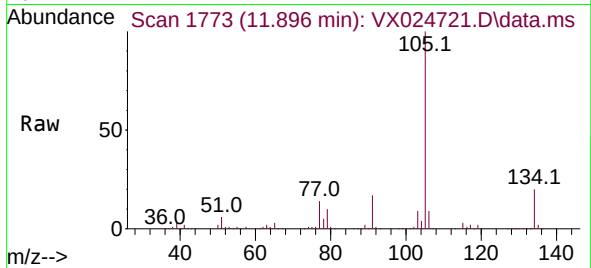
#85
 sec-Butylbenzene
 Concen: 17.722 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024721.D
 Acq: 11 Oct 2021 18:48

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1011WBSD01

Tgt Ion:105 Resp: 128697
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 29.8

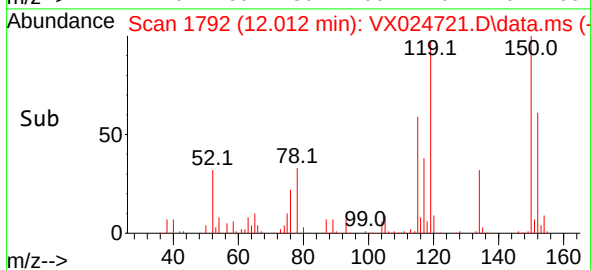
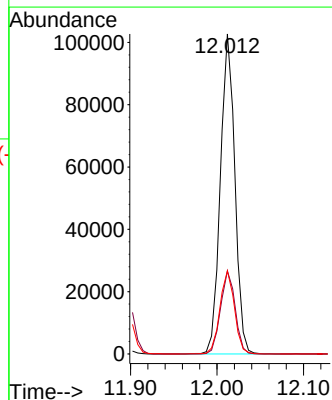
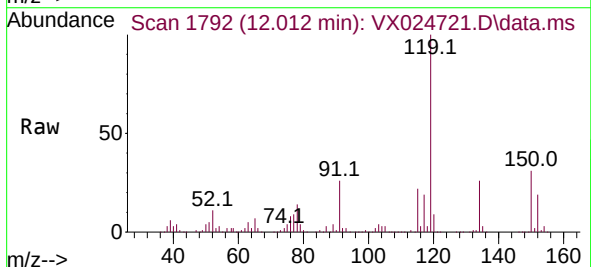
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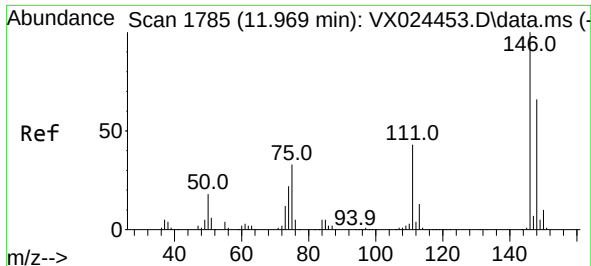
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 10/12/2021 11:28:43 AM



#86
 p-Isopropyltoluene
 Concen: 19.248 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024721.D
 Acq: 11 Oct 2021 18:48

Tgt Ion:119 Resp: 119197
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 26.1 11.7 35.0





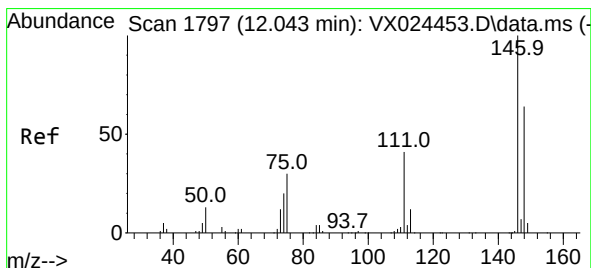
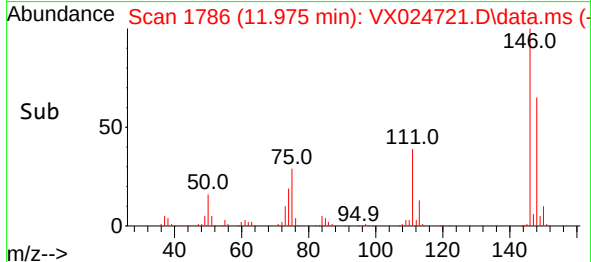
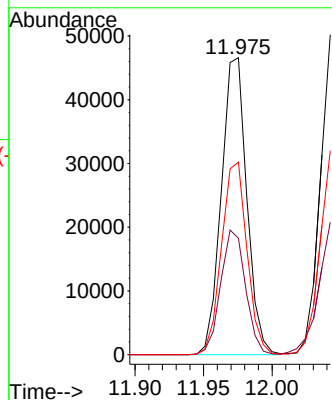
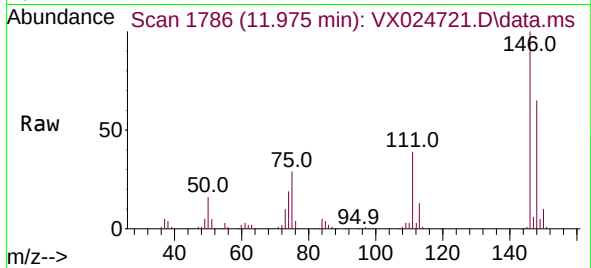
#87
1,3-Dichlorobenzene
Concen: 17.837 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:146 Resp: 60244
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 65.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

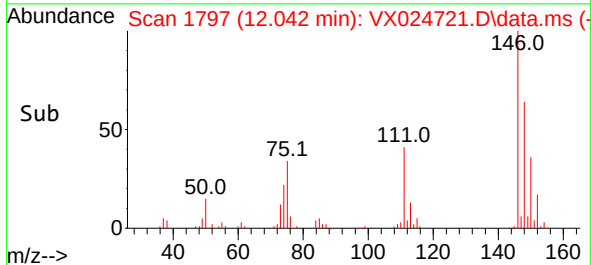
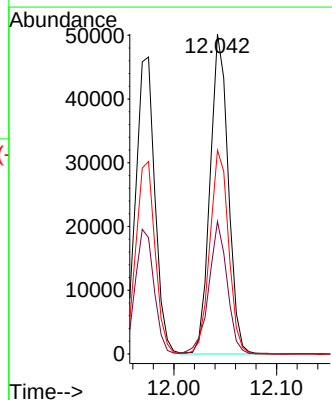
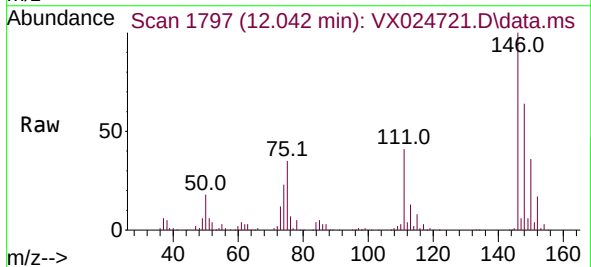
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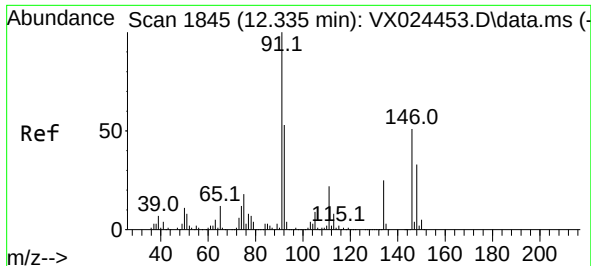
MMDadoda
10/12/2021 11:28:43 AM



#88
1,4-Dichlorobenzene
Concen: 17.663 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:146 Resp: 61625
Ion Ratio Lower Upper
146 100
111 41.7 19.6 58.8
148 65.6 31.6 95.0





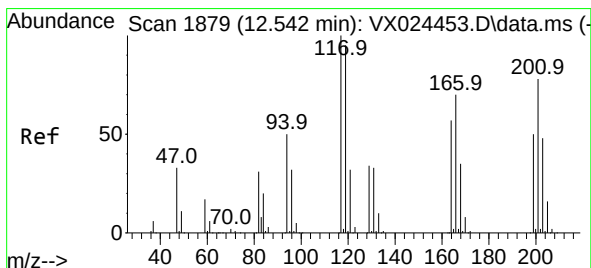
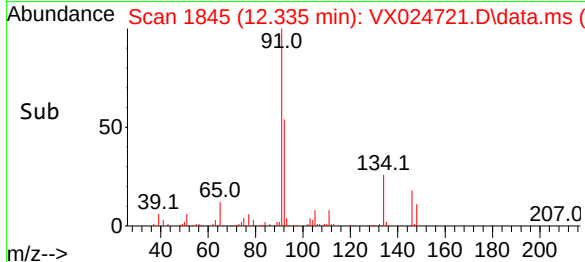
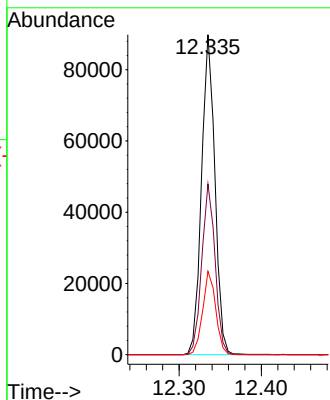
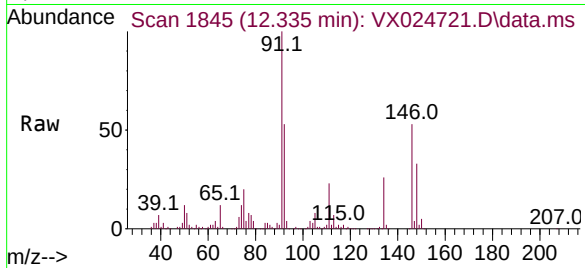
#89
n-Butylbenzene
Concen: 18.490 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 91 Resp: 101384
Ion Ratio Lower Upper
91 100
92 53.3 27.4 82.0
134 25.4 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

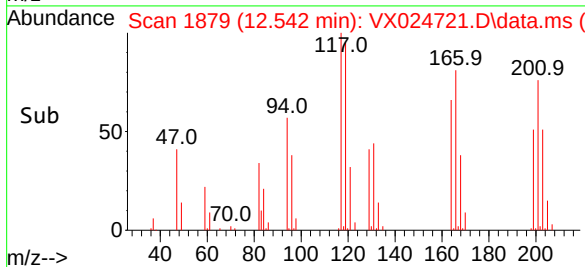
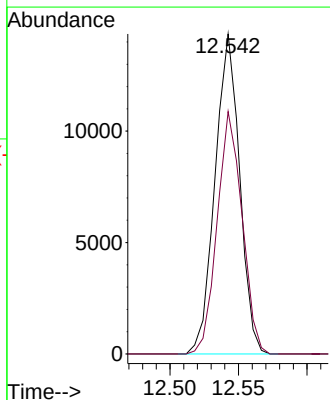
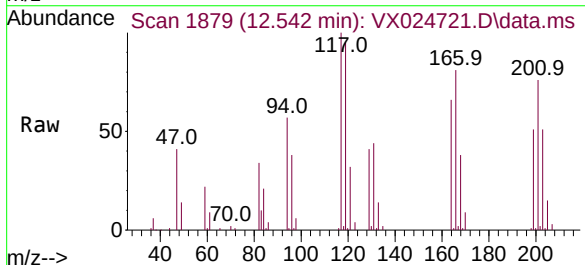
Manual Integrations
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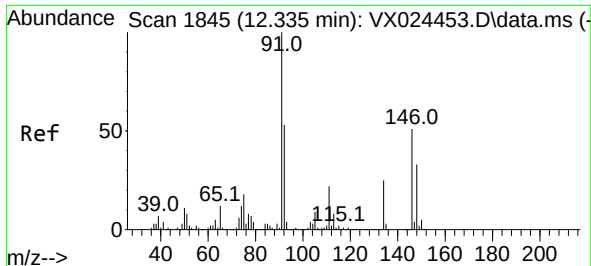
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10/12/2021 11:28:43 AM



#90
Hexachloroethane
Concen: 17.585 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 117 Resp: 17907
Ion Ratio Lower Upper
117 100
201 76.7 40.4 121.2





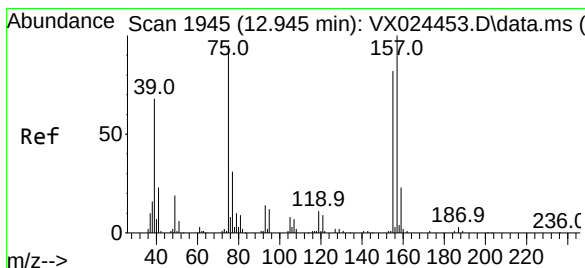
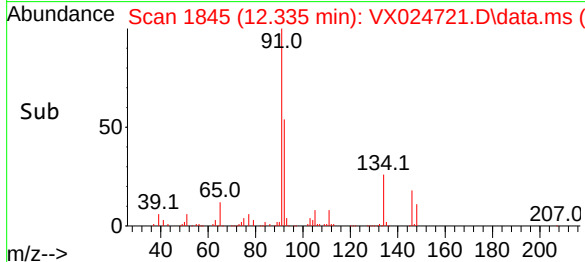
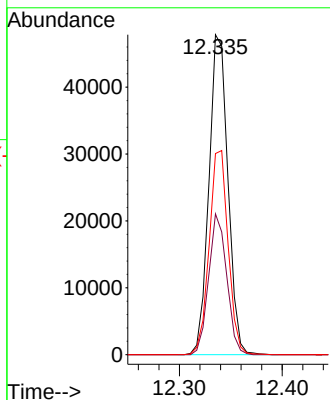
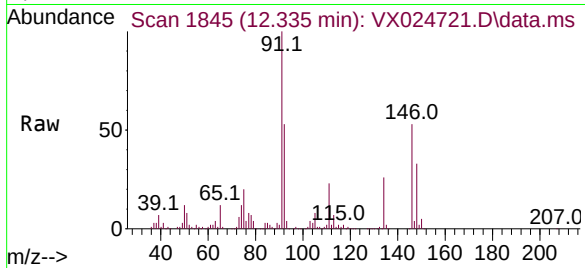
#91
1,2-Dichlorobenzene
Concen: 18.374 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 146 Resp: 61352
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 63.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

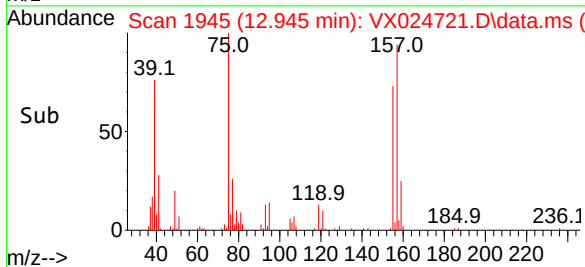
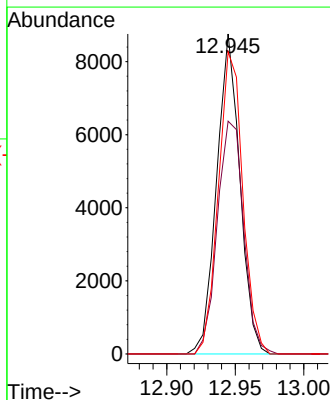
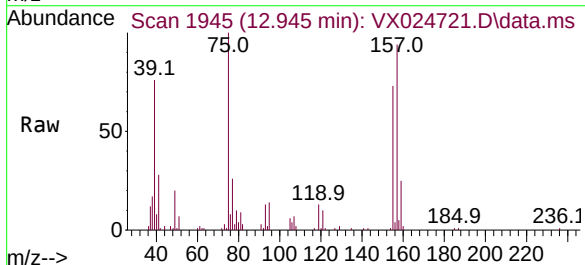
Manual Integrations
APPROVED

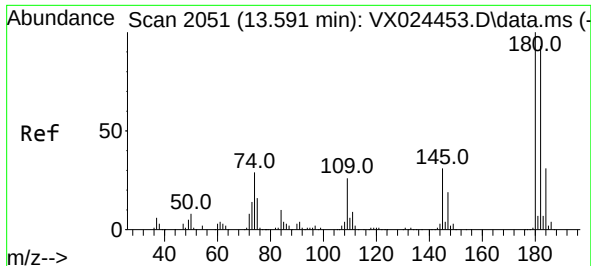
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.522 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion: 75 Resp: 10312
Ion Ratio Lower Upper
75 100
155 82.3 45.3 135.9
157 99.0 57.7 173.1





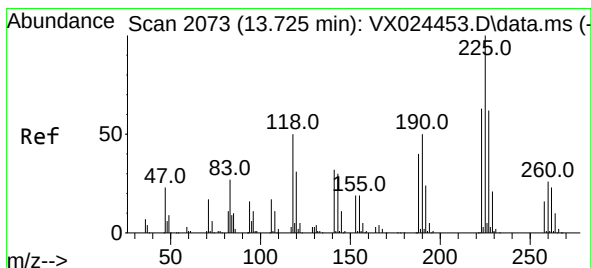
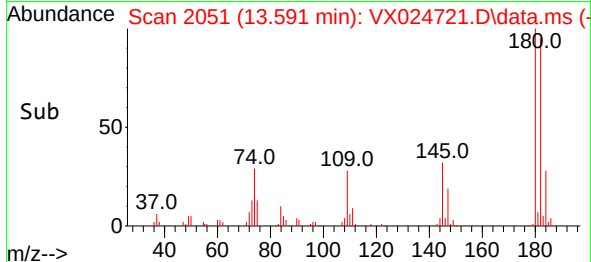
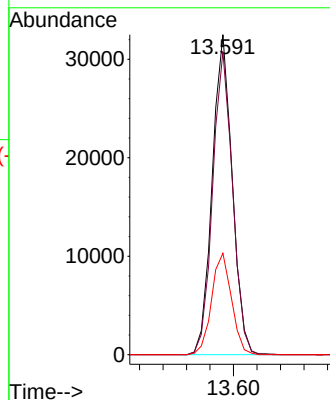
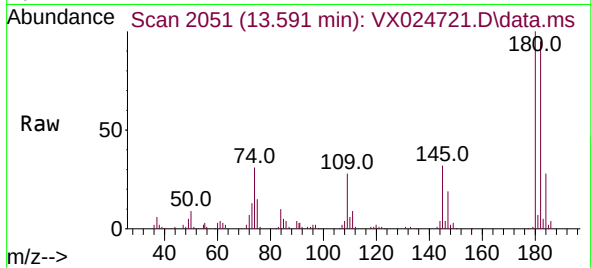
#93
1,2,4-Trichlorobenzene
Concen: 18.046 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

Tgt Ion:180 Resp: 38364
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 31.6 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01

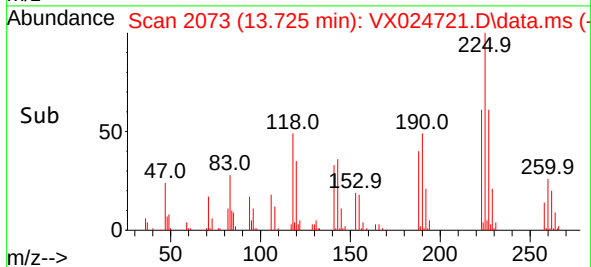
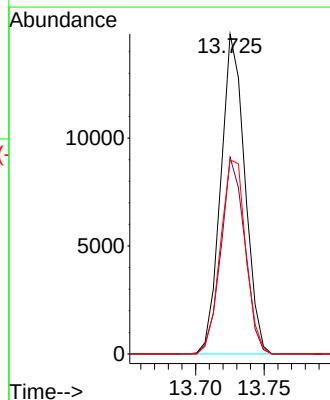
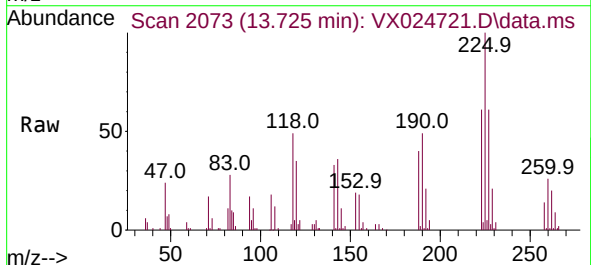
Manual Integrations
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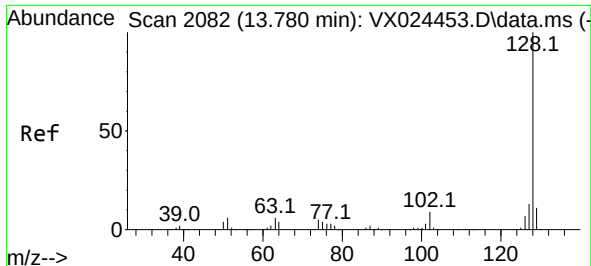
MMDadoda
10/12/2021 11:28:43 AM



#94
Hexachlorobutadiene
Concen: 18.558 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

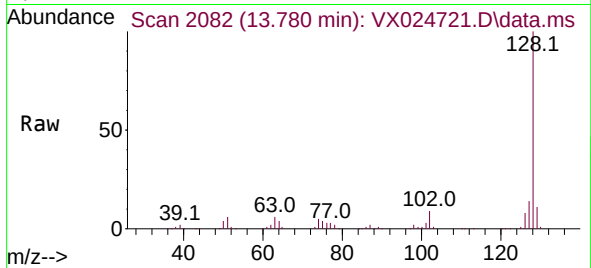
Tgt Ion:225 Resp: 18047
Ion Ratio Lower Upper
225 100
223 60.8 31.1 93.2
227 63.9 31.6 95.0





#95
Naphthalene
Concen: 18.614 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48

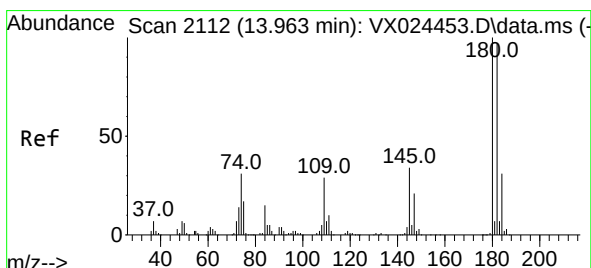
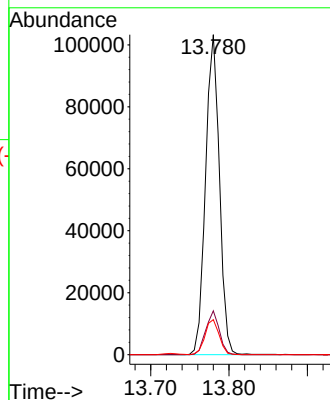
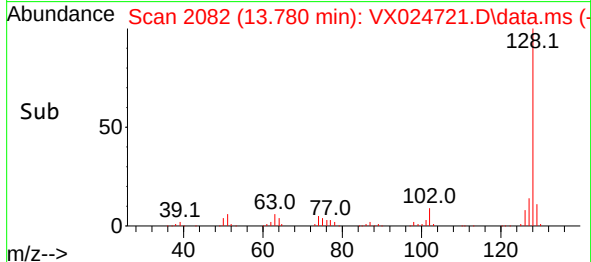
Instrument :
MSVOA_X
ClientSampleId :
VX1011WBSD01



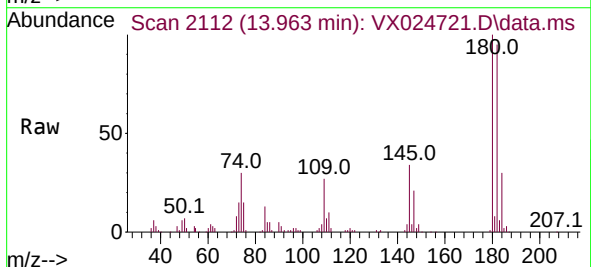
Tgt Ion:128 Resp: 126656
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.2 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
10/12/2021 11:28:43 AM



#96
1,2,3-Trichlorobenzene
Concen: 18.184 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024721.D
Acq: 11 Oct 2021 18:48



Tgt Ion:180 Resp: 39612
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 33.2 16.1 48.3

