

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092321\
 Data File : VX024457.D
 Acq On : 23 Sep 2021 18:02
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX092321

Manual Integrations
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 9/24/2021 6:57:54 PM

Quant Time: Sep 24 07:29:54 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	160853	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	253997	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	242241	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	130016	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	108870	48.023	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.040%
35) Dibromofluoromethane	5.391	113	81853	48.509	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.020%
50) Toluene-d8	8.653	98	302259	48.670	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.340%
62) 4-Bromofluorobenzene	11.086	95	117552	48.141	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.280%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	84922	52.468	ug/l	99
3) Chloromethane	1.295	50	76240	49.971	ug/l	100
4) Vinyl Chloride	1.374	62	81330	50.961	ug/l	99
5) Bromomethane	1.599	94	56215	52.336	ug/l	99
6) Chloroethane	1.679	64	50200	47.242	ug/l	100
7) Trichlorofluoromethane	1.886	101	142598	50.633	ug/l	98
8) Diethyl Ether	2.136	74	47422	49.470	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	80614	50.761	ug/l	96
10) Methyl Iodide	2.453	142	113496	51.076	ug/l	91
11) Tert butyl alcohol	2.977	59	131108	248.590	ug/l	98
12) 1,1-Dichloroethene	2.319	96	74319	50.402	ug/l	90
13) Acrolein	2.240	56	31000	252.717	ug/l	94
14) Allyl chloride	2.666	41	139350	51.692	ug/l	90
15) Acrylonitrile	3.069	53	257751	250.266	ug/l	97
16) Acetone	2.386	43	256622	269.063	ug/l	89
17) Carbon Disulfide	2.508	76	187967	49.455	ug/l	100
18) Methyl Acetate	2.709	43	168051	49.504	ug/l	91
19) Methyl tert-butyl Ether	3.124	73	285987	51.465	ug/l	98
20) Methylene Chloride	2.788	84	86000	50.716	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	83221	49.703	ug/l	96
22) Diisopropyl ether	3.770	45	278717	50.604	ug/l	95
23) Vinyl Acetate	3.727	43	1177149	263.934	ug/l	95
24) 1,1-Dichloroethane	3.617	63	154835	50.632	ug/l	96
25) 2-Butanone	4.568	43	397360	254.513	ug/l	92
26) 2,2-Dichloropropane	4.483	77	142070	51.645	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	97191	49.663	ug/l	95
28) Bromochloromethane	4.910	49	67075	48.317	ug/l	98
29) Tetrahydrofuran	5.013	42	257790	259.133	ug/l	90
30) Chloroform	5.105	83	170593	50.511	ug/l	98
31) Cyclohexane	5.477	56	140777	51.859	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	154900	51.660	ug/l	99
36) 1,1-Dichloropropene	5.702	75	121874	50.052	ug/l	100
37) Ethyl Acetate	4.727	43	147755	48.603	ug/l	94
38) Carbon Tetrachloride	5.684	117	137338	51.815	ug/l	100
39) Methylcyclohexane	7.385	83	147030	51.569	ug/l	96
40) Benzene	6.044	78	347474	49.905	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	79771	50.811	ug/l	91
42) 1,2-Dichloroethane	6.099	62	145413	49.729	ug/l	94
43) Isopropyl Acetate	6.349	43	231804	50.155	ug/l	93
44) Trichloroethene	7.135	130	94331	49.241	ug/l	100
45) 1,2-Dichloropropane	7.440	63	89622	49.892	ug/l	98
46) Dibromomethane	7.586	93	66931	49.689	ug/l	98
47) Bromodichloromethane	7.830	83	127190	51.522	ug/l	100
48) Methyl methacrylate	7.696	41	117136	51.184	ug/l	86
49) 1,4-Dioxane	7.665	88	52456	1000.725	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	776507	254.494	ug/l	91
52) Toluene	8.720	92	228028	50.699	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	148593	53.106	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	150992	53.071	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	95819	51.522	ug/l	99
56) Ethyl methacrylate	9.122	69	154006	52.029	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	156539	49.886	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	386544	264.556	ug/l	98
59) 2-Hexanone	9.433	43	624264	259.800	ug/l	88
60) Dibromochloromethane	9.525	129	100905	47.869	ug/l	98
61) 1,2-Dibromoethane	9.616	107	104811	51.336	ug/l	99
64) Tetrachloroethene	9.281	164	82677	49.314	ug/l	97
65) Chlorobenzene	10.080	112	252038	49.944	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	96757	51.446	ug/l	99
67) Ethyl Benzene	10.195	91	459577	51.447	ug/l	99
68) m/p-Xylenes	10.305	106	355786	103.863	ug/l	98
69) o-Xylene	10.647	106	176428	52.084	ug/l	99
70) Styrene	10.659	104	294709	52.030	ug/l	97
71) Bromoform	10.805	173	76211	46.661	ug/l	100
73) Isopropylbenzene	10.964	105	467736	50.888	ug/l	100
74) N-amyl acetate	10.848	43	214379	50.707	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.214	83	159200	48.976	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	147986m	50.121	ug/l	
77) Bromobenzene	11.201	156	116515	49.263	ug/l	95
78) n-propylbenzene	11.305	91	547867	50.989	ug/l	99
79) 2-Chlorotoluene	11.366	91	329104	50.281	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	410661	52.300	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.025	75	52986	49.483	ug/l	91
82) 4-Chlorotoluene	11.457	91	385616	50.073	ug/l	99
83) tert-Butylbenzene	11.720	119	404151	51.340	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	408968	52.382	ug/l	98
85) sec-Butylbenzene	11.896	105	504952	52.139	ug/l	99
86) p-Isopropyltoluene	12.012	119	432320	52.350	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	220536	48.962	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	221780	47.665	ug/l	99
89) n-Butylbenzene	12.335	91	382693	52.335	ug/l	98
90) Hexachloroethane	12.543	117	69154	50.924	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	217038	48.741	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	40072	51.057	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	142315	50.198	ug/l	99
94) Hexachlorobutadiene	13.725	225	63823	49.212	ug/l	100
95) Naphthalene	13.780	128	490470	54.050	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	143242	49.306	ug/l	99

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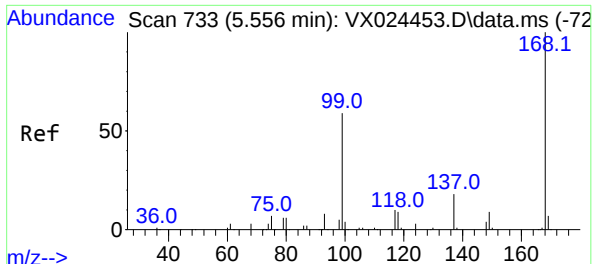
Manual Integrations
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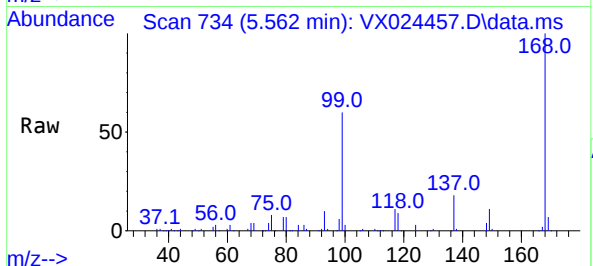
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Quant Title : SW846 8260
QLast Update : Thu Sep 23 18:24:34 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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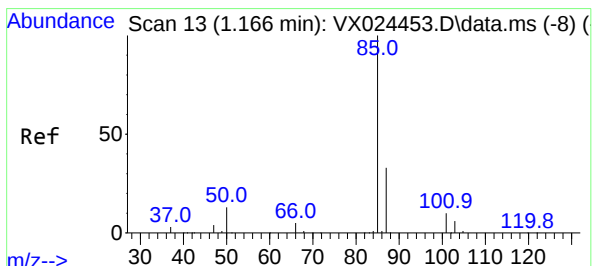
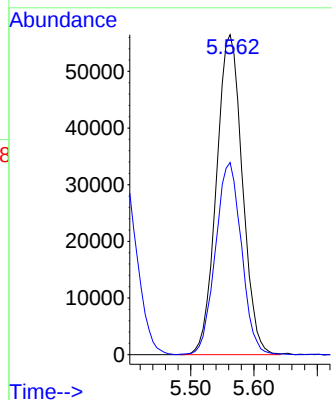
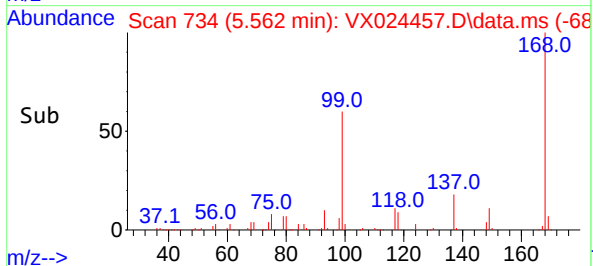
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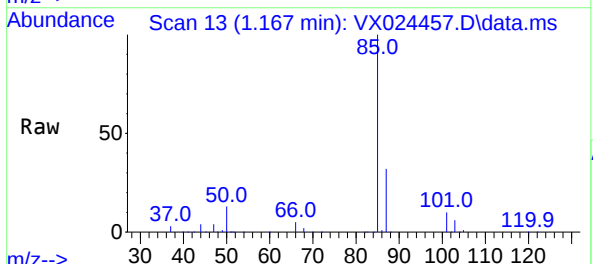
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



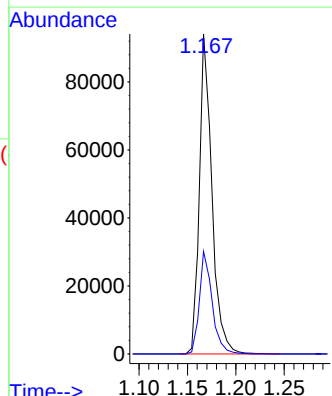
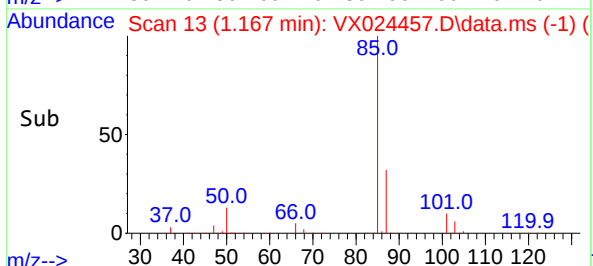
Tgt Ion:168 Resp: 160853
Ion Ratio Lower Upper
168 100
99 59.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 52.468 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



Tgt Ion: 85 Resp: 84922
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2

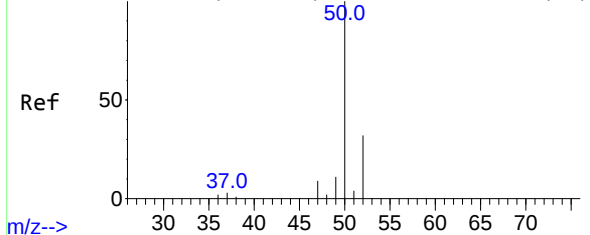


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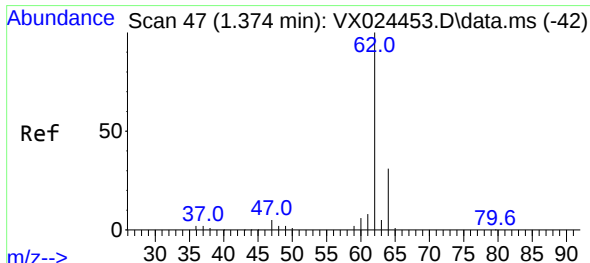
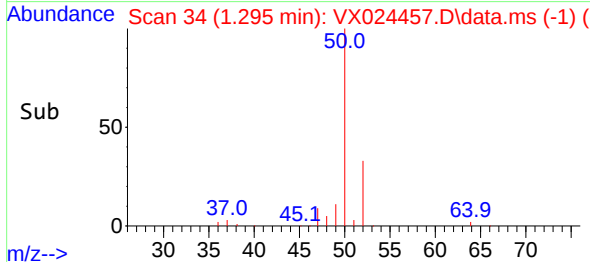
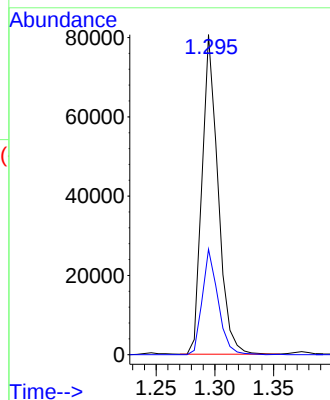
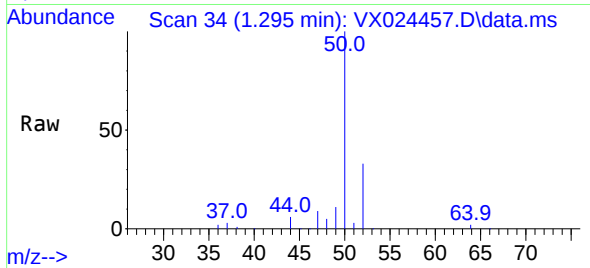
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Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



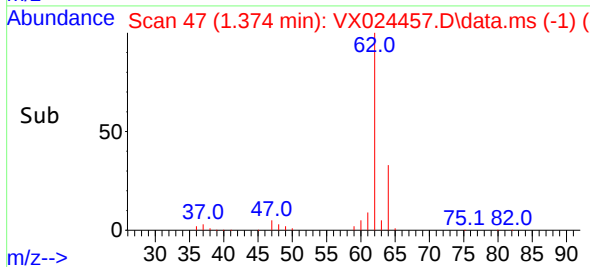
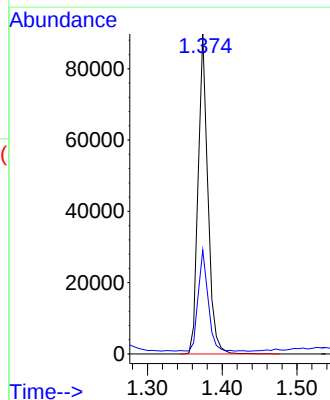
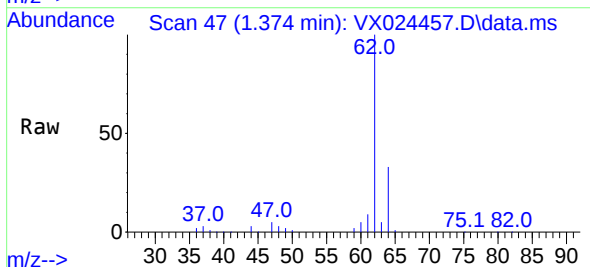
#3
Chloromethane
Concen: 49.971 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 50 Resp: 76240
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6



#4
Vinyl Chloride
Concen: 50.961 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

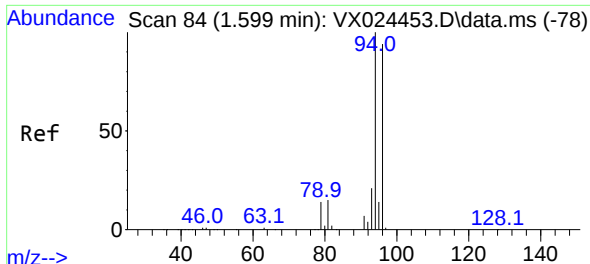
Tgt Ion: 62 Resp: 81330
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5



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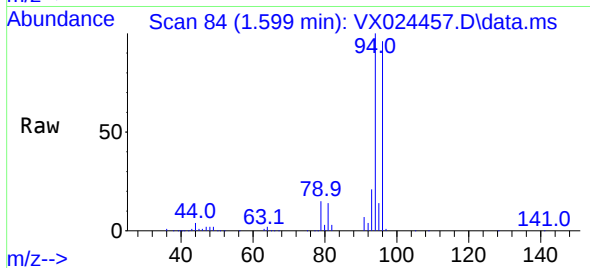
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#5
Bromomethane
Concen: 52.336 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

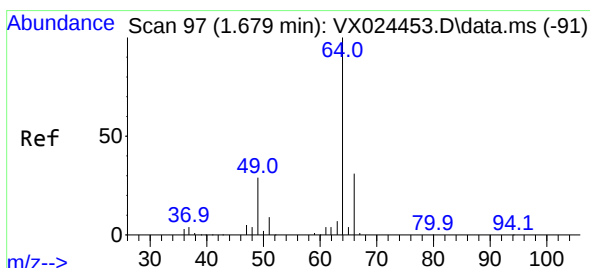
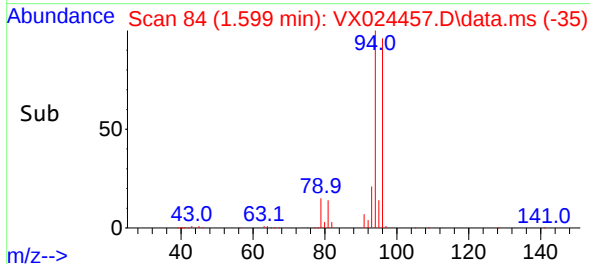
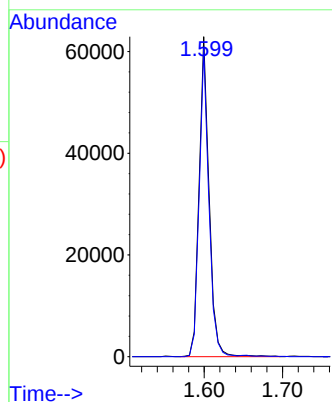
Instrument :
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Tgt Ion: 94 Resp: 56215
Ion Ratio Lower Upper
94 100
96 96.4 76.4 114.6

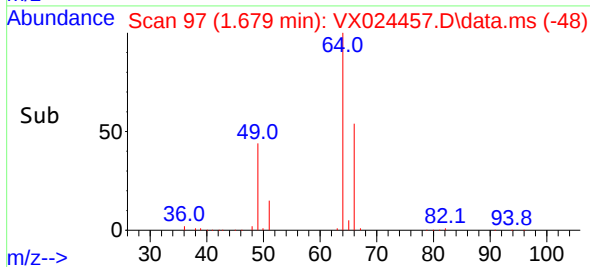
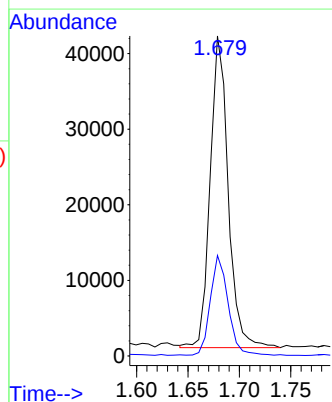
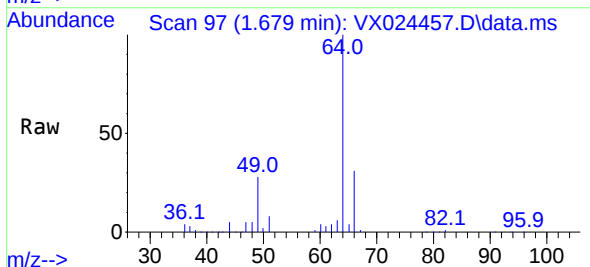
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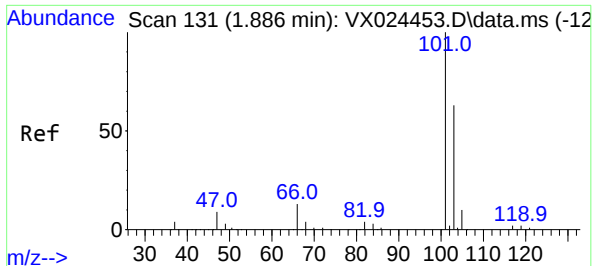
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#6
Chloroethane
Concen: 47.242 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024457.D
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Tgt Ion: 64 Resp: 50200
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0





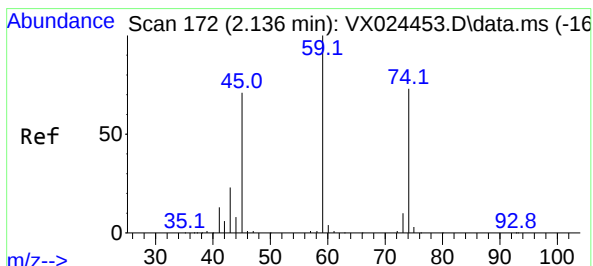
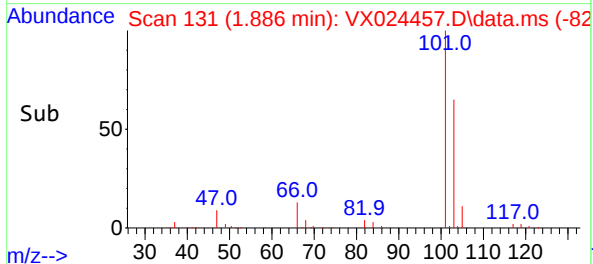
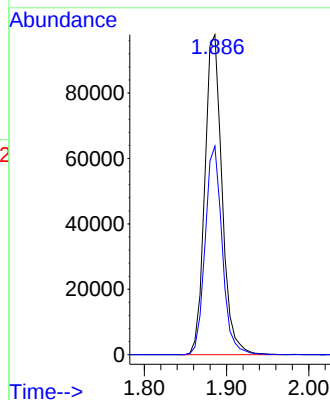
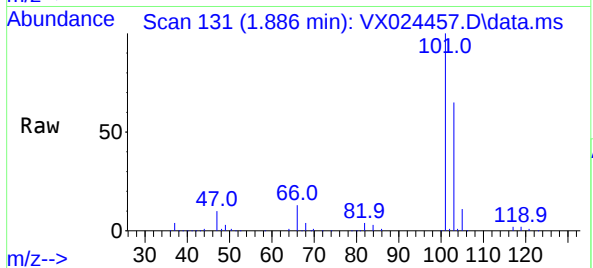
#7
Trichlorofluoromethane
Concen: 50.633 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion:101 Resp: 142598
Ion Ratio Lower Upper
101 100
103 65.1 53.2 79.8

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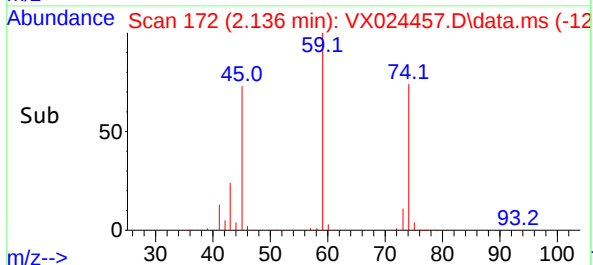
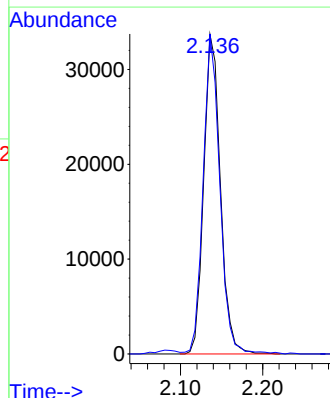
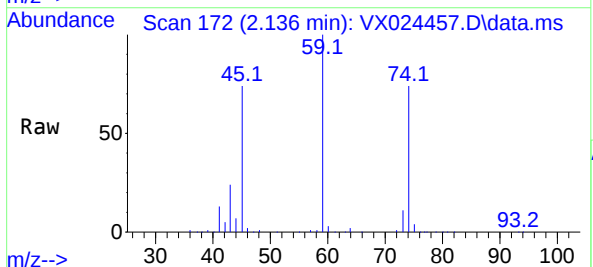
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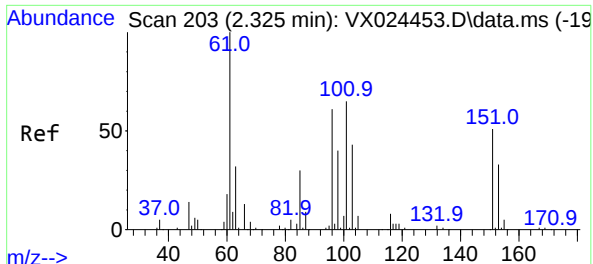
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#8
Diethyl Ether
Concen: 49.470 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 74 Resp: 47422
Ion Ratio Lower Upper
74 100
45 100.1 44.5 133.5





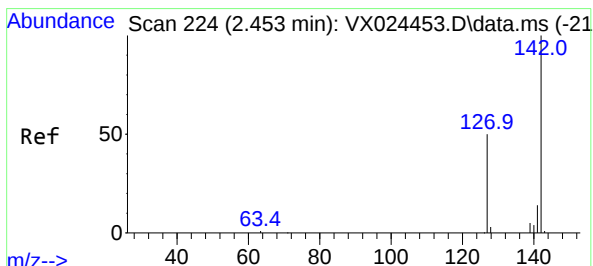
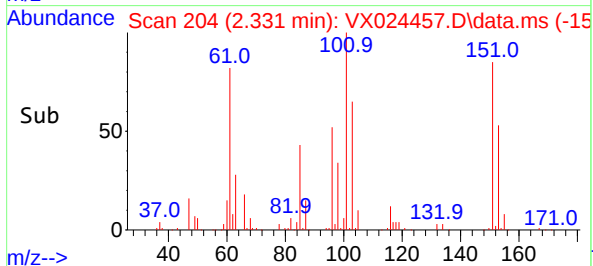
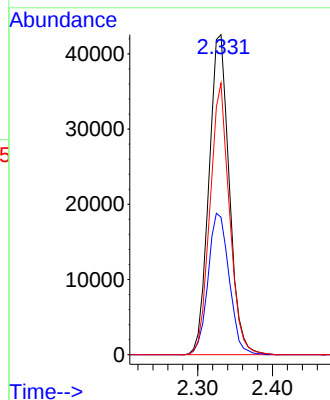
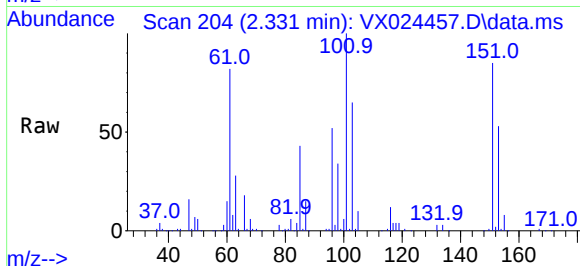
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.761 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion:101 Resp: 80614
Ion Ratio Lower Upper
101 100
85 45.8 34.9 52.3
151 81.1 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

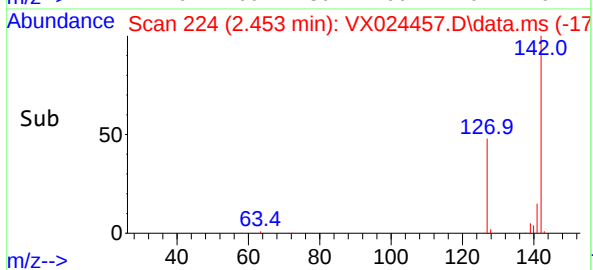
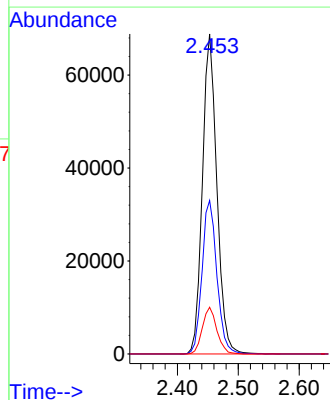
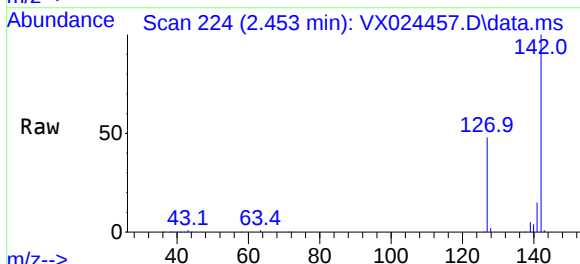
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#10
Methyl Iodide
Concen: 51.076 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion:142 Resp: 113496
Ion Ratio Lower Upper
142 100
127 49.2 33.3 49.9
141 14.6 11.4 17.0





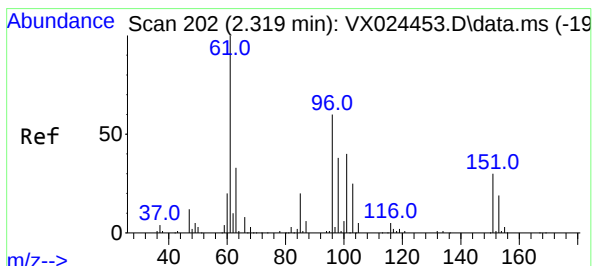
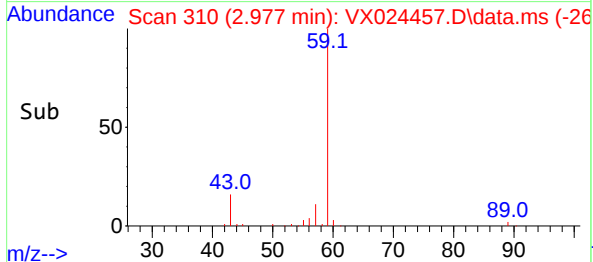
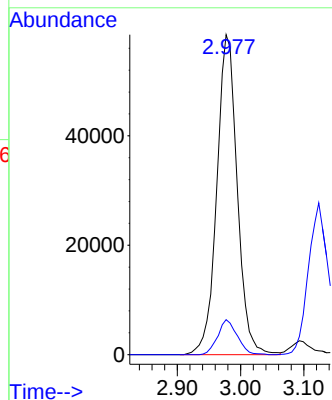
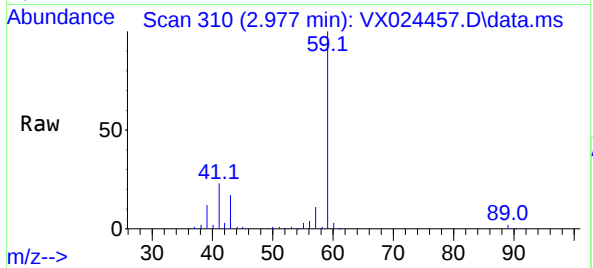
#11
Tert butyl alcohol
Concen: 248.590 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 59 Resp: 131108
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

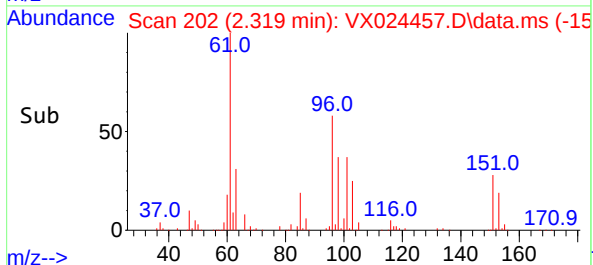
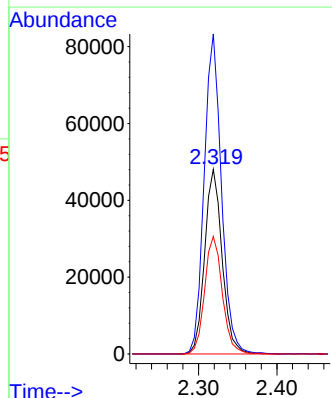
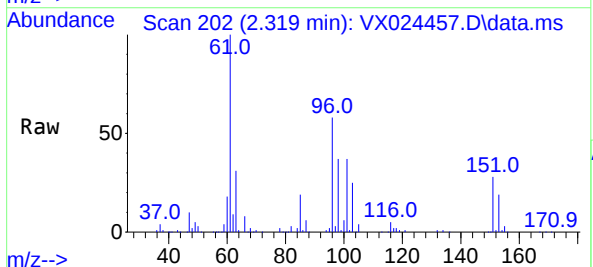
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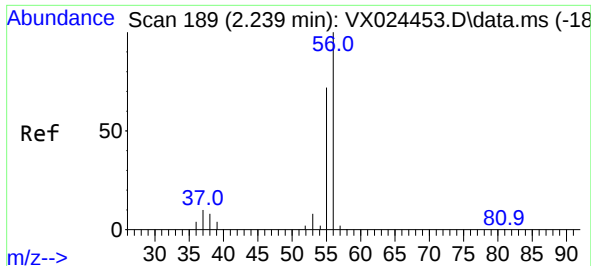
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#12
1,1-Dichloroethene
Concen: 50.402 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 96 Resp: 74319
Ion Ratio Lower Upper
96 100
61 173.3 124.6 187.0
98 63.6 50.6 76.0





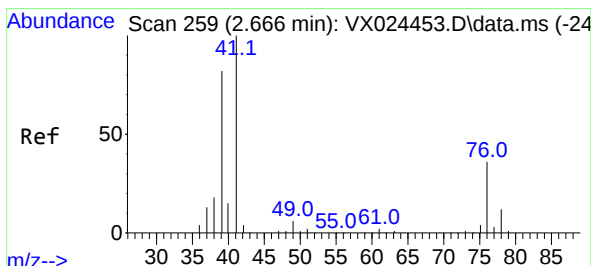
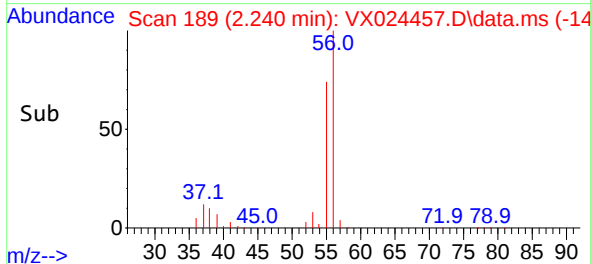
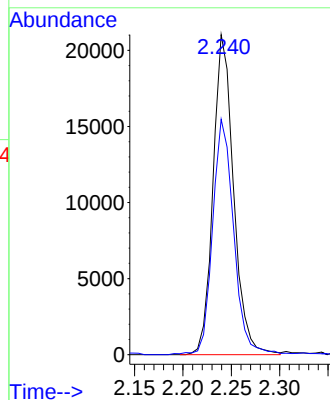
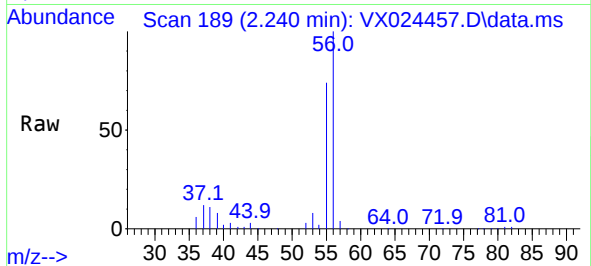
#13
Acrolein
Concen: 252.717 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 56 Resp: 31000
Ion Ratio Lower Upper
56 100
55 75.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

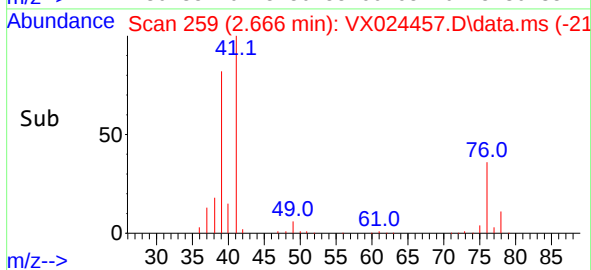
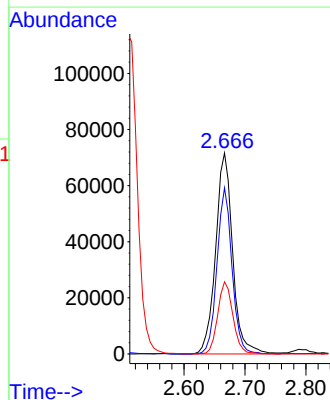
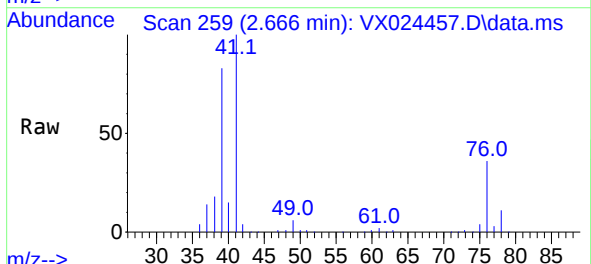
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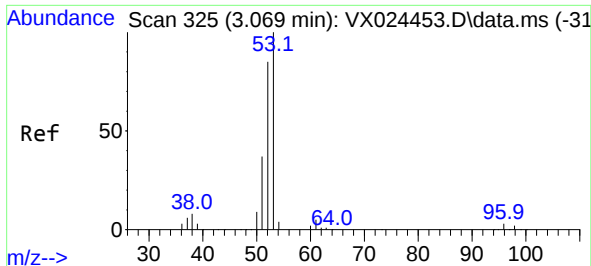
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#14
Allyl chloride
Concen: 51.692 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 41 Resp: 139350
Ion Ratio Lower Upper
41 100
39 72.8 51.6 77.4
76 32.0 30.5 45.7





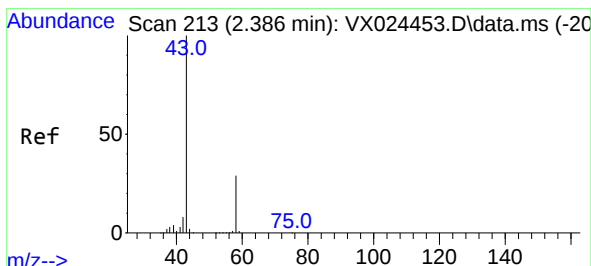
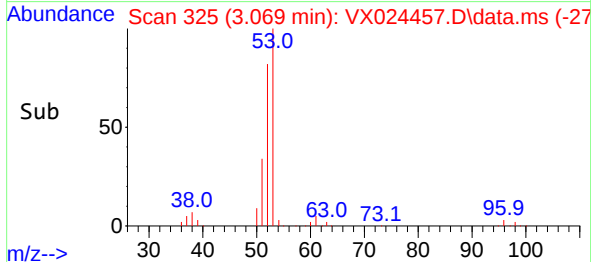
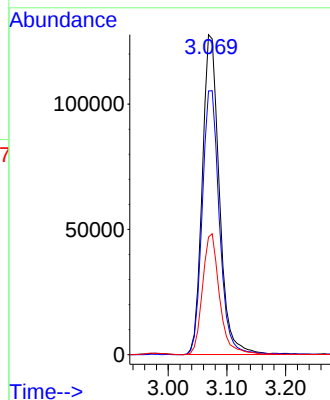
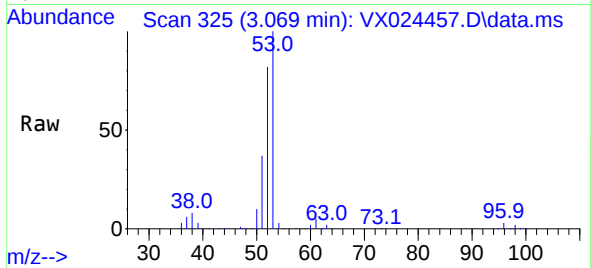
#15
Acrylonitrile
Concen: 250.266 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 53 Resp: 257751
Ion Ratio Lower Upper
53 100
52 83.4 65.3 97.9
51 37.8 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

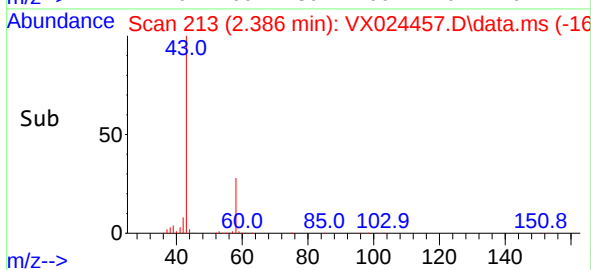
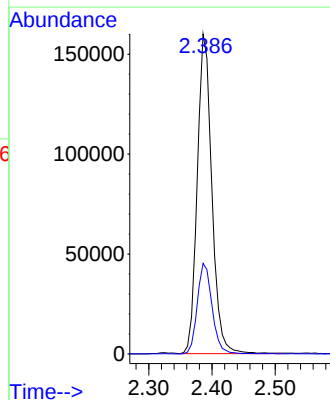
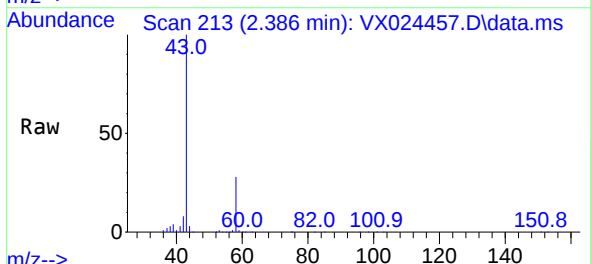
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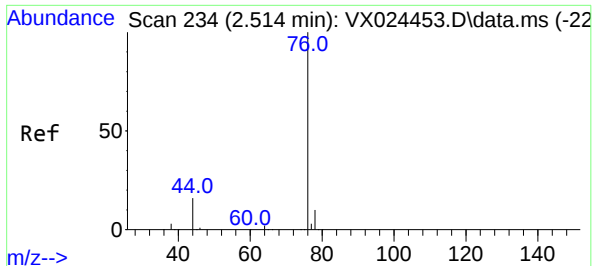
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#16
Acetone
Concen: 269.063 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 43 Resp: 256622
Ion Ratio Lower Upper
43 100
58 28.3 27.8 41.8





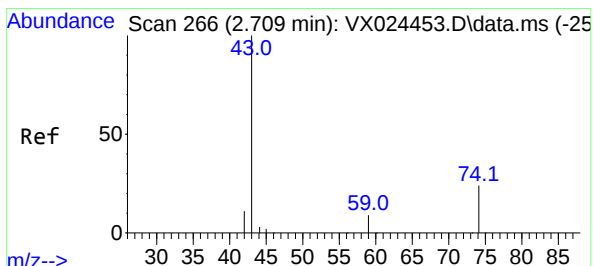
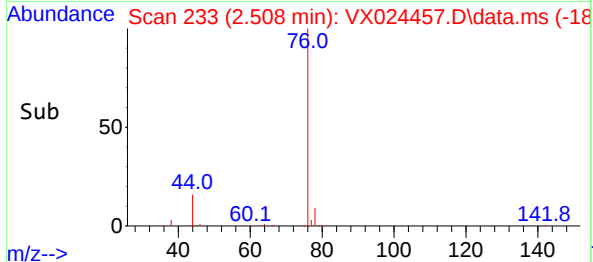
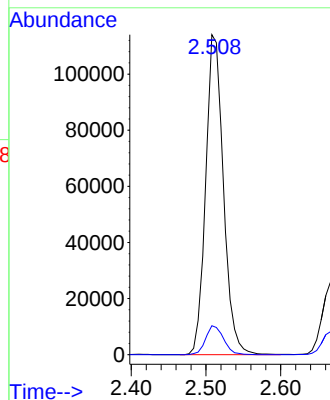
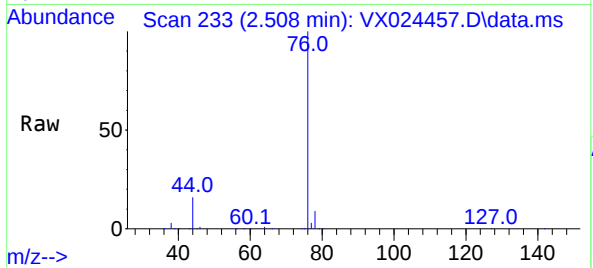
#17
Carbon Disulfide
Concen: 49.455 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 76 Resp: 187967
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

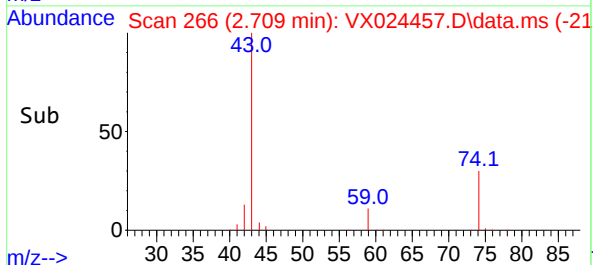
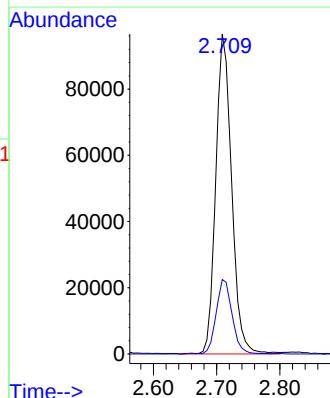
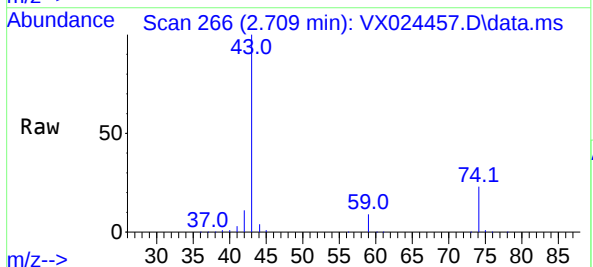
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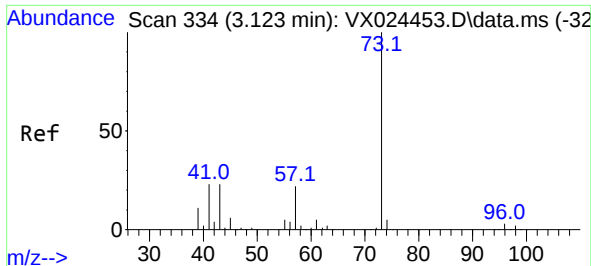
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#18
Methyl Acetate
Concen: 49.504 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 43 Resp: 168051
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





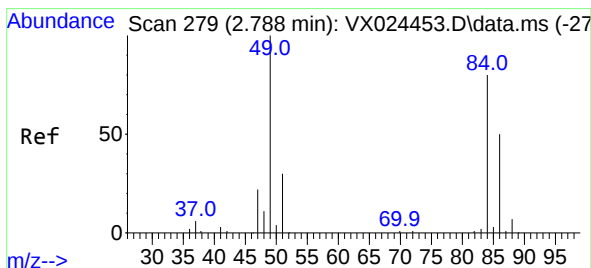
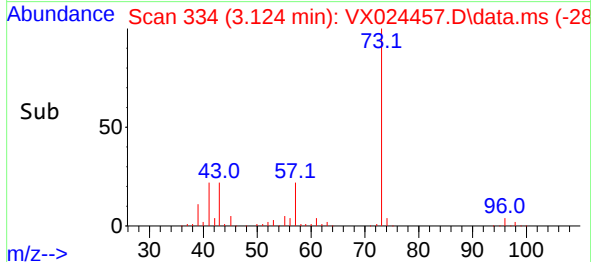
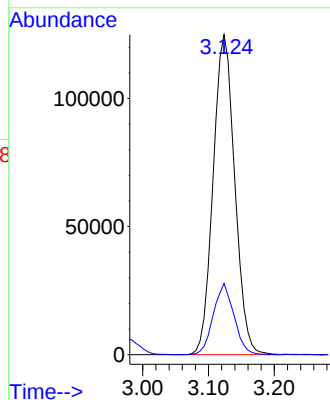
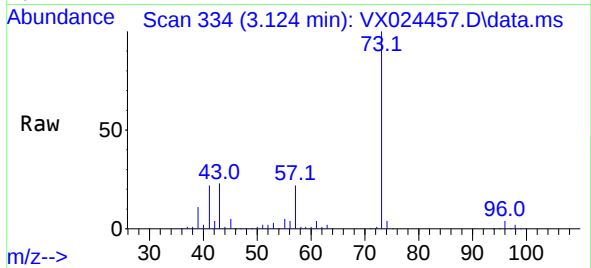
#19
Methyl tert-butyl Ether
Concen: 51.465 ug/l
RT: 3.124 min Scan# 334
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 73 Resp: 285987
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

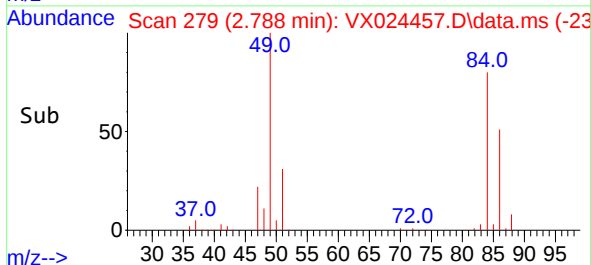
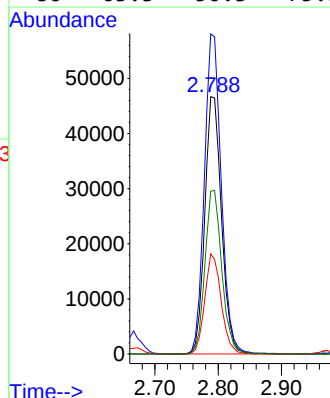
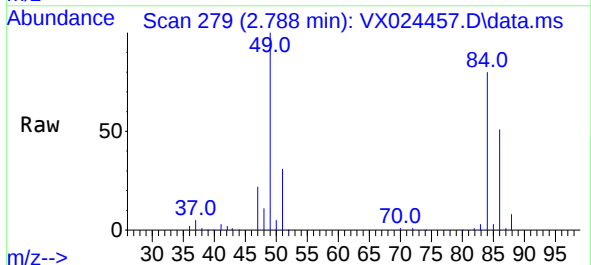
Manual Integrations
APPROVED

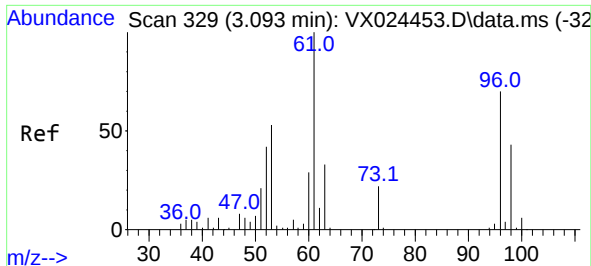
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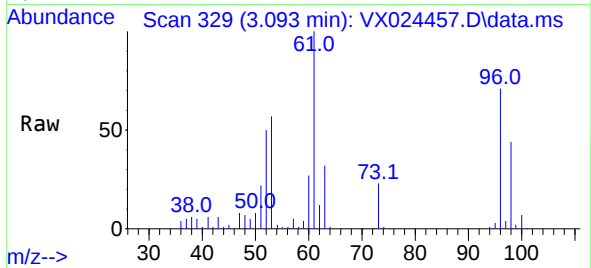
#20
Methylene Chloride
Concen: 50.716 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 84 Resp: 86000
Ion Ratio Lower Upper
84 100
49 124.3 88.6 132.8
51 38.9 27.0 40.6
86 63.3 50.3 75.5

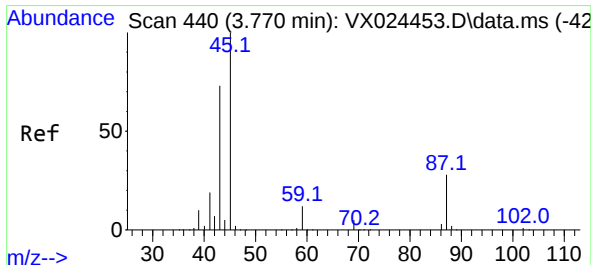
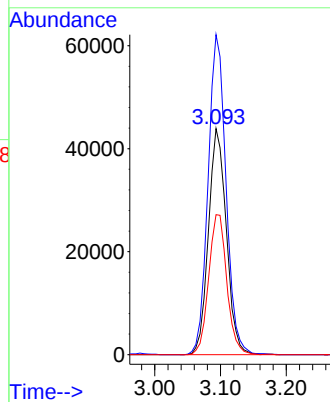
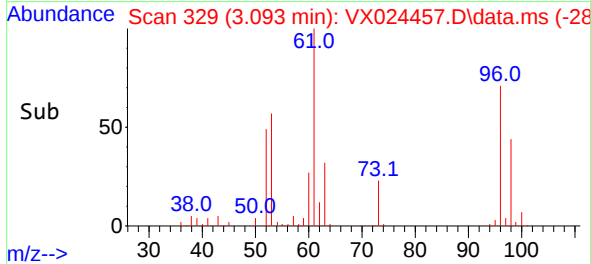




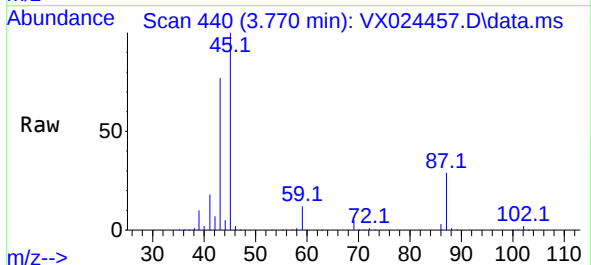
#21
trans-1,2-Dichloroethene
Concen: 49.703 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



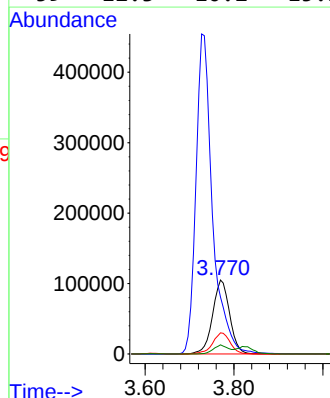
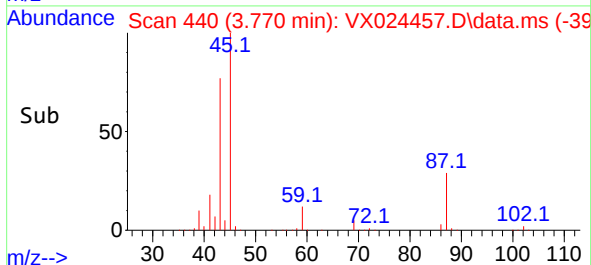
Tgt Ion: 96 Resp: 83221
Ion Ratio Lower Upper
96 100
61 141.6 107.7 161.5
98 62.0 50.4 75.6



#22
Diisopropyl ether
Concen: 50.604 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



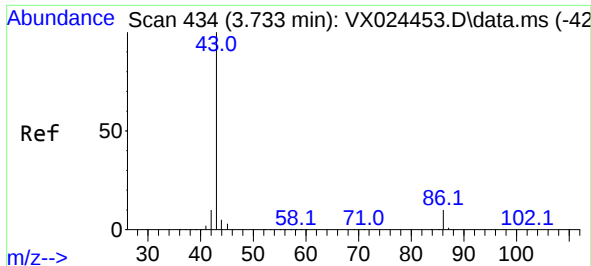
Tgt Ion: 45 Resp: 278717
Ion Ratio Lower Upper
45 100
43 76.4 58.0 87.0
87 28.6 25.4 38.0
59 12.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

Manual Integrations
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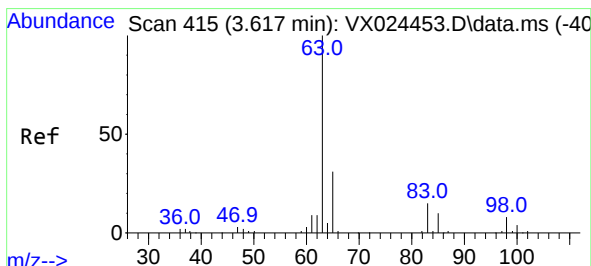
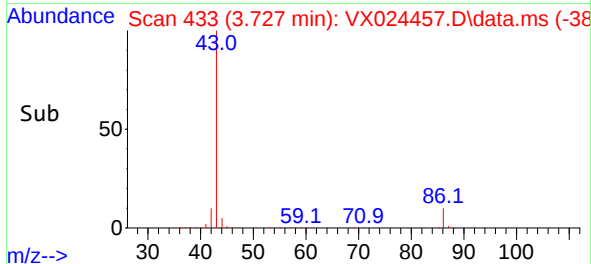
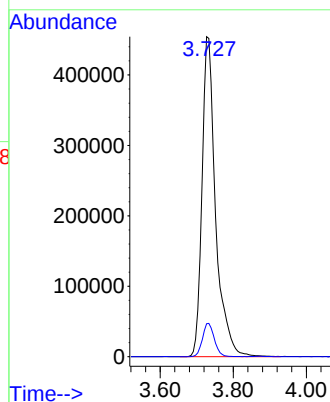
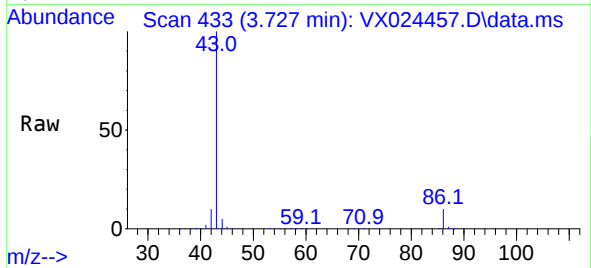
#23
 Vinyl Acetate
 Concen: 263.934 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024457.D
 Acq: 23 Sep 2021 18:02

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX092321

Tgt Ion: 43 Resp: 1177149
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

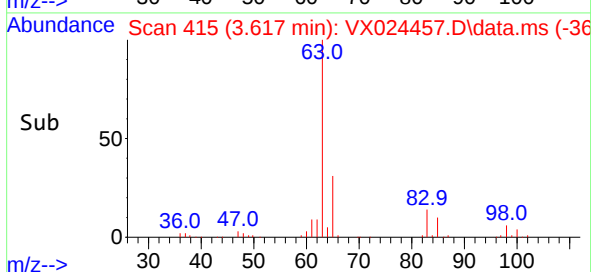
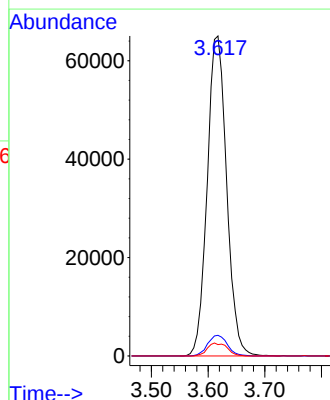
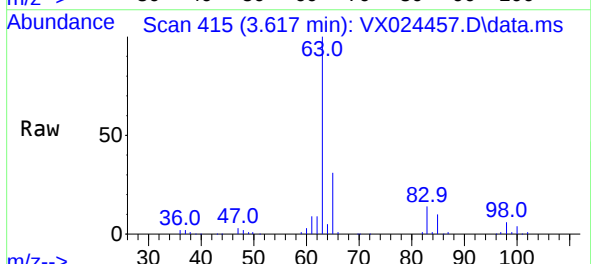
Manual Integrations
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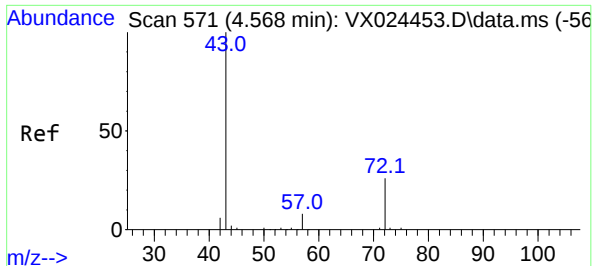
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#24
 1,1-Dichloroethane
 Concen: 50.632 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024457.D
 Acq: 23 Sep 2021 18:02

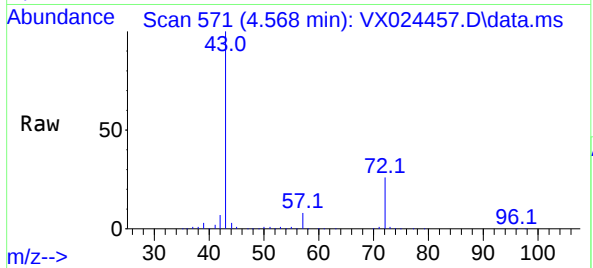
Tgt Ion: 63 Resp: 154835
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 3.6 2.5 7.5





#25
2-Butanone
Concen: 254.513 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

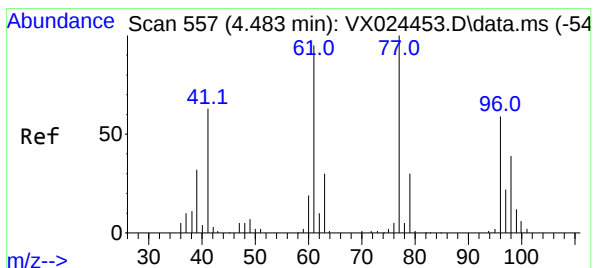
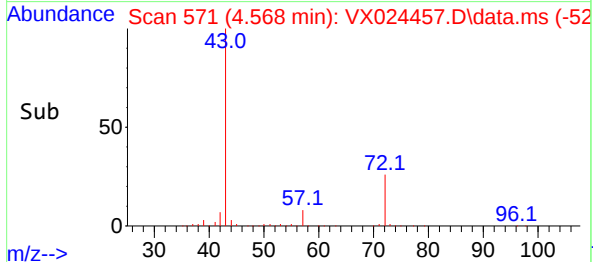
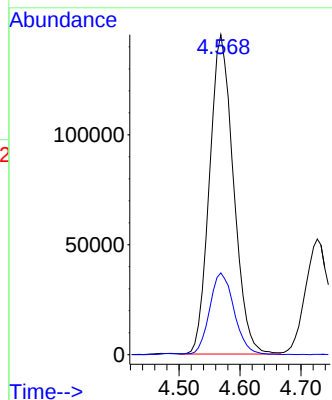
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321



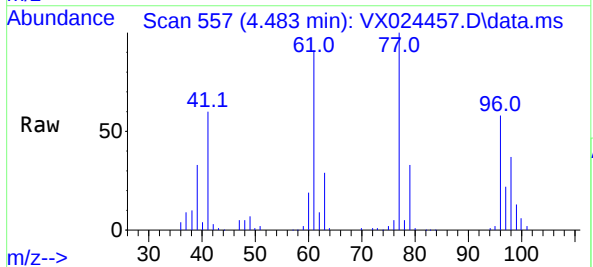
Tgt Ion: 43 Resp: 397360
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

Manual Integrations
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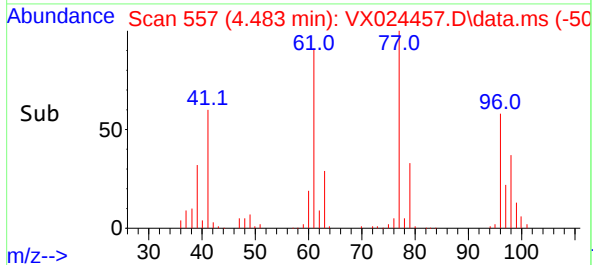
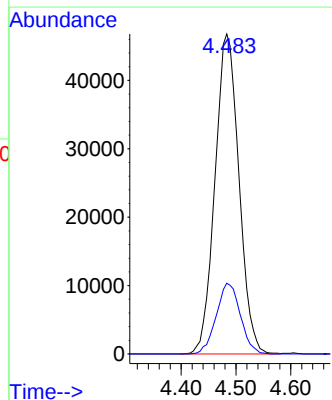
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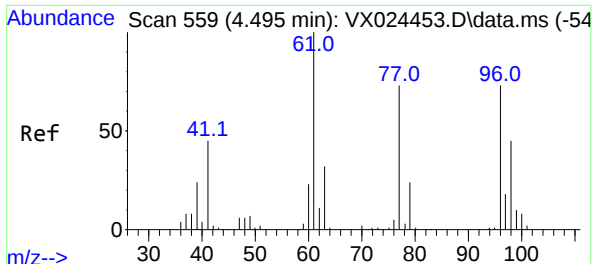


#26
2,2-Dichloropropane
Concen: 51.645 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



Tgt Ion: 77 Resp: 142070
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





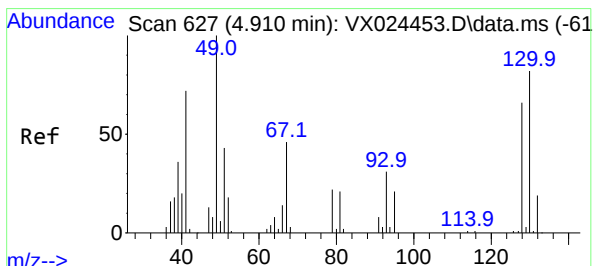
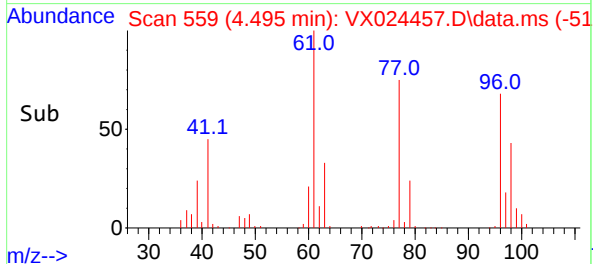
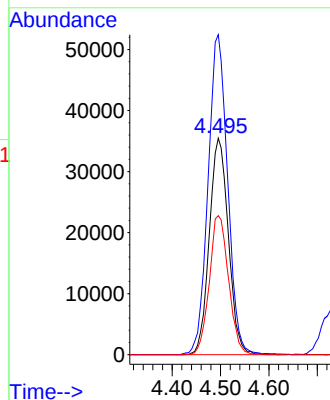
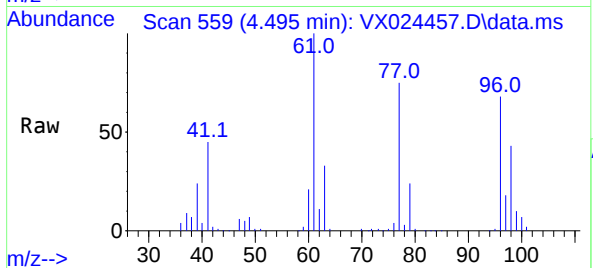
#27
cis-1,2-Dichloroethene
Concen: 49.663 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 96 Resp: 97191
Ion Ratio Lower Upper
96 100
61 151.5 0.0 285.6
98 64.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

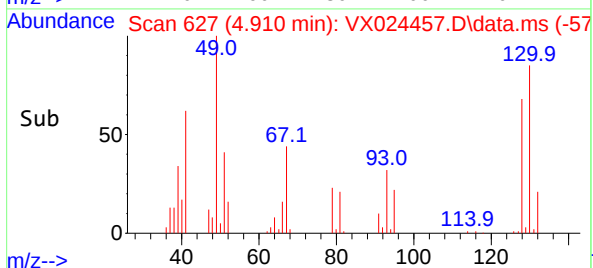
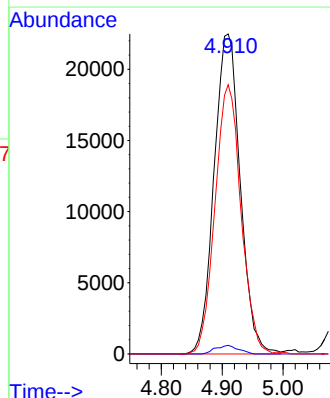
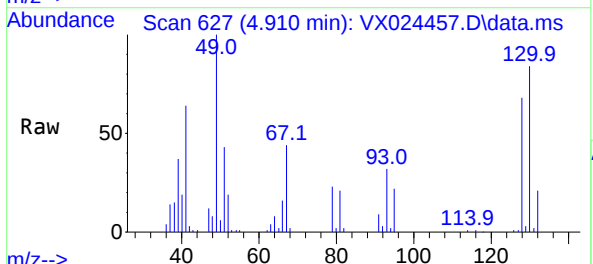
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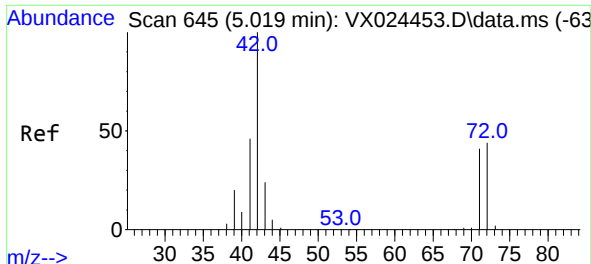
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#28
Bromochloromethane
Concen: 48.317 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

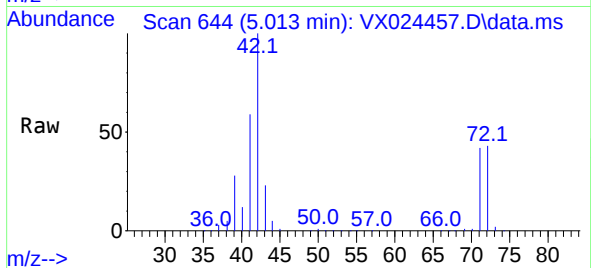
Tgt Ion: 49 Resp: 67075
Ion Ratio Lower Upper
49 100
129 2.4 0.0 4.0
130 83.6 68.2 102.2





#29
Tetrahydrofuran
Concen: 259.133 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

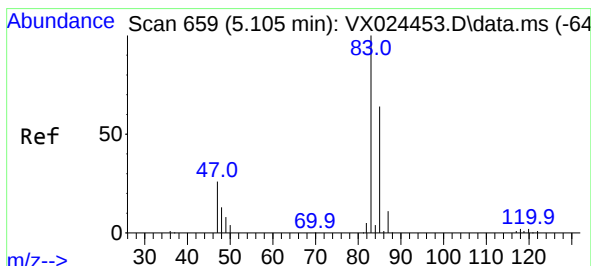
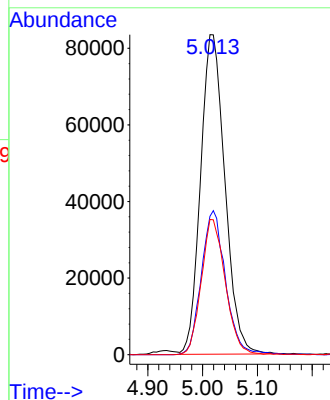
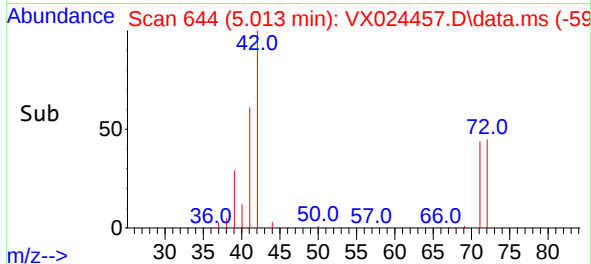
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321



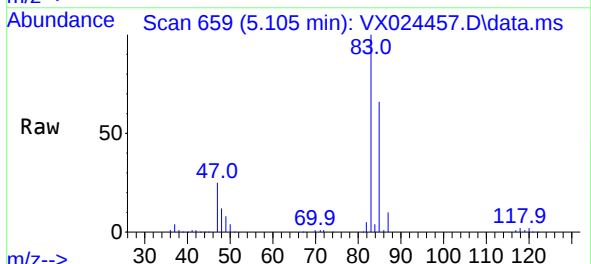
Tgt Ion: 42 Resp: 257790
Ion Ratio Lower Upper
42 100
72 44.8 41.7 62.5
71 41.6 38.4 57.6

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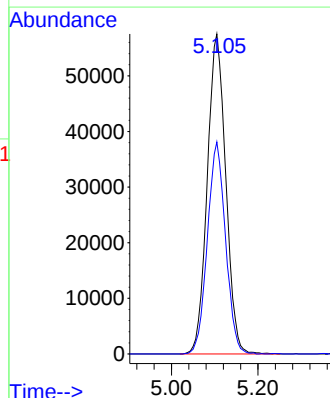
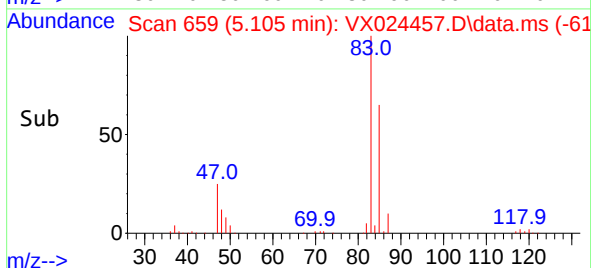
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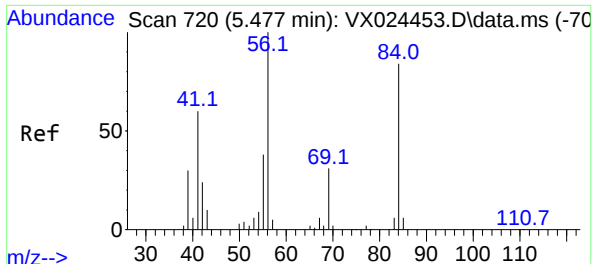


#30
Chloroform
Concen: 50.511 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



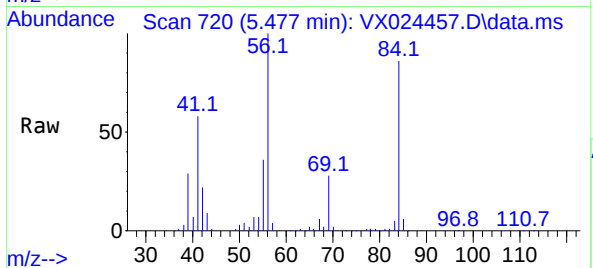
Tgt Ion: 83 Resp: 170593
Ion Ratio Lower Upper
83 100
85 66.3 52.0 78.0





#31
Cyclohexane
Concen: 51.859 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

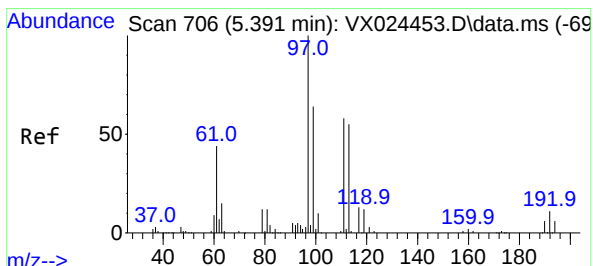
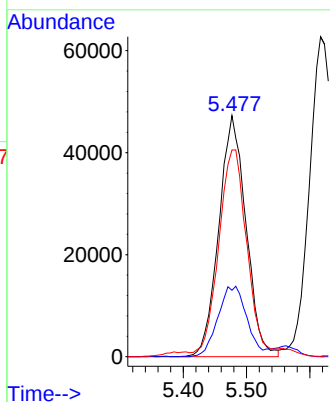
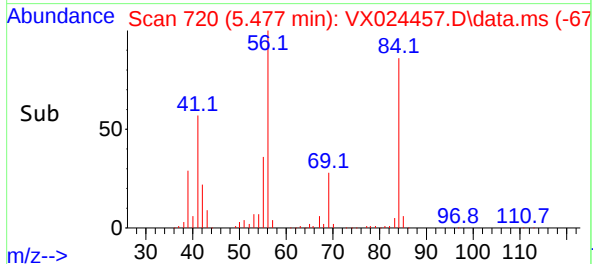
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321



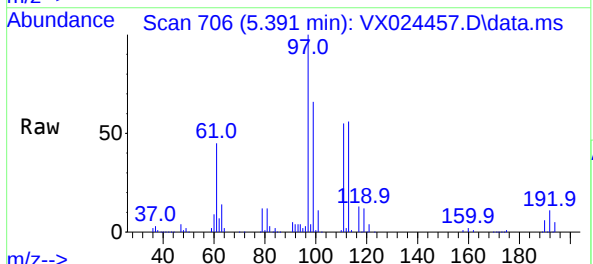
Tgt Ion: 56 Resp: 140777
Ion Ratio Lower Upper
56 100
69 27.5 25.3 37.9
84 84.1 71.4 107.0

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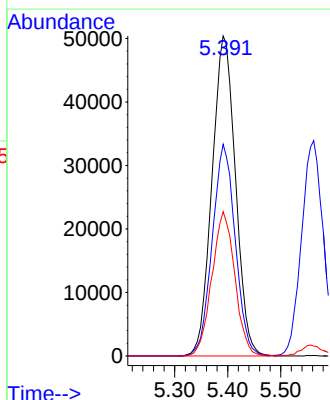
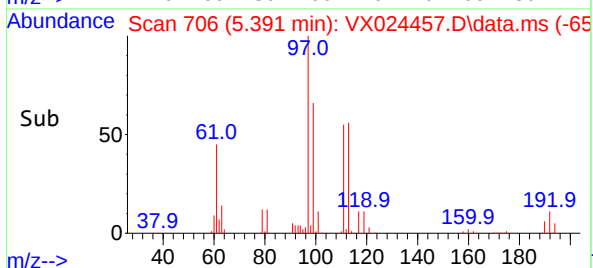
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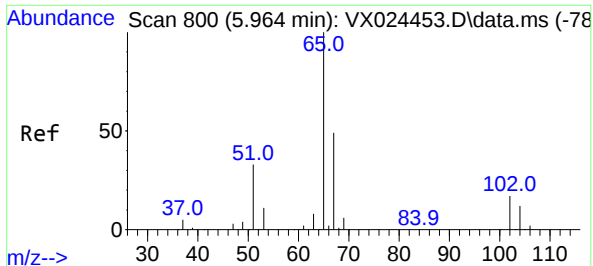


#32
1,1,1-Trichloroethane
Concen: 51.660 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



Tgt Ion: 97 Resp: 154900
Ion Ratio Lower Upper
97 100
99 64.7 51.5 77.3
61 44.1 34.2 51.4





#33

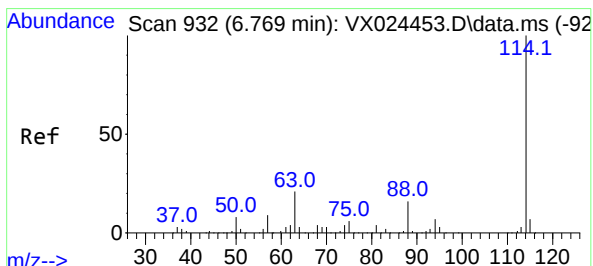
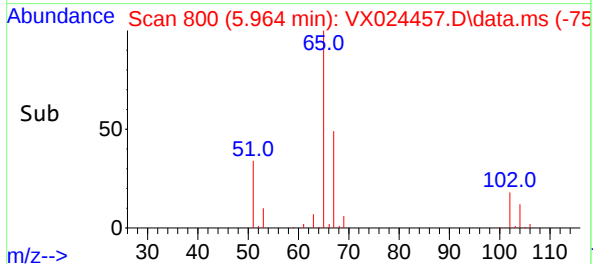
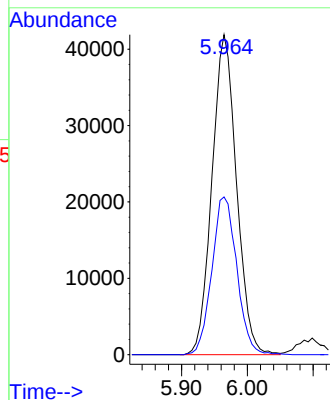
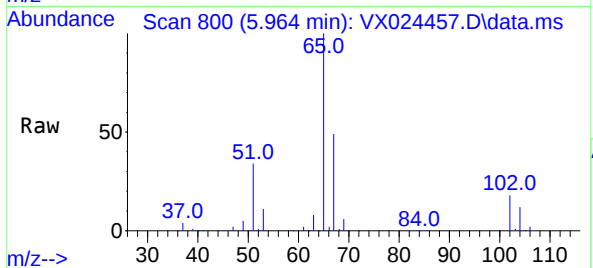
1,2-Dichloroethane-d4
Concen: 48.023 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 65 Resp: 108870
Ion Ratio Lower Upper
65 100
67 50.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

Manual Integrations
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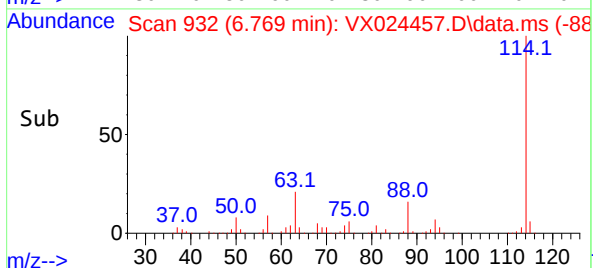
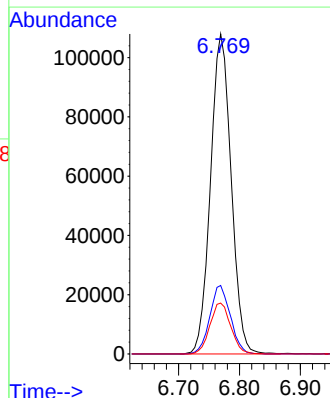
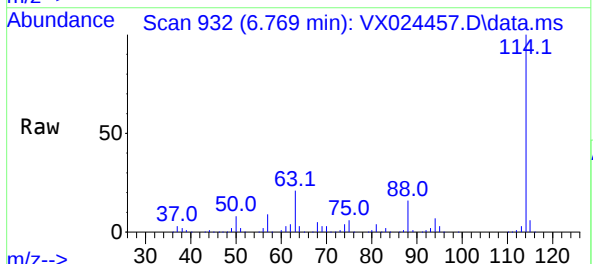
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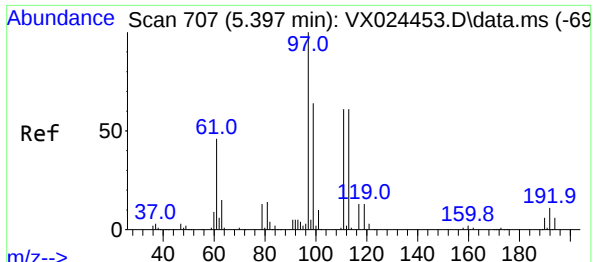


#34

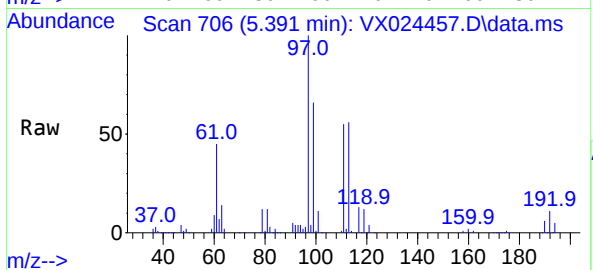
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 114 Resp: 253997
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.8
88 15.9 0.0 32.8

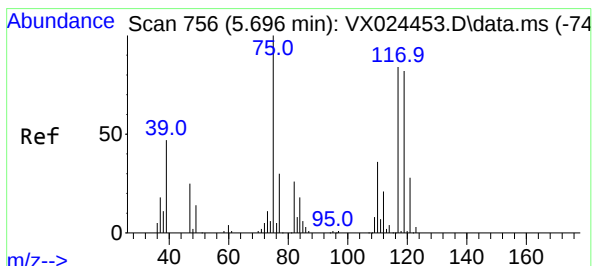
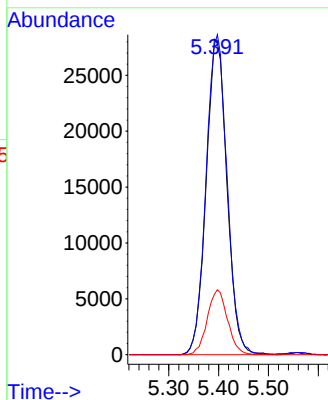
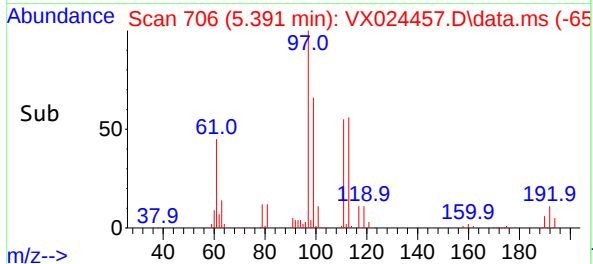




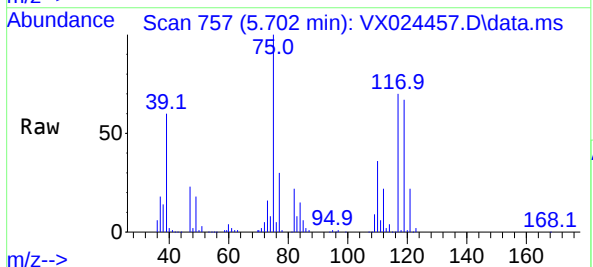
#35
Dibromofluoromethane
Concen: 48.509 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



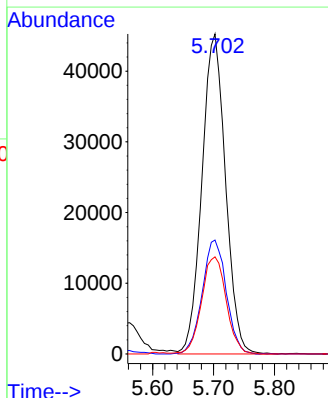
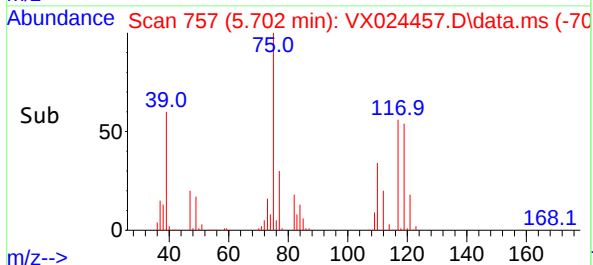
Tgt Ion:113 Resp: 81853
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 20.0 16.7 25.1



#36
1,1-Dichloropropene
Concen: 50.052 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



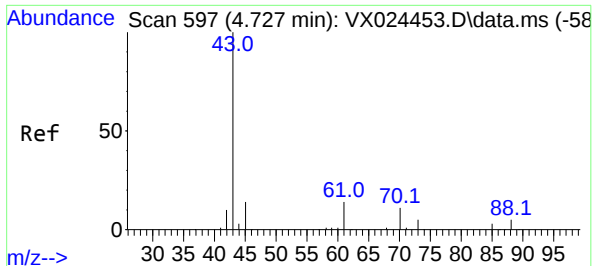
Tgt Ion: 75 Resp: 121874
Ion Ratio Lower Upper
75 100
110 36.3 18.1 54.4
77 31.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

Manual Integrations
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#37

Ethyl Acetate

Concen: 48.603 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024457.D

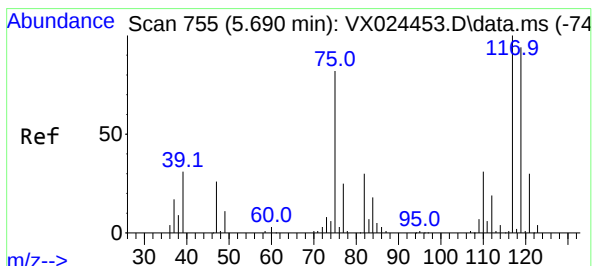
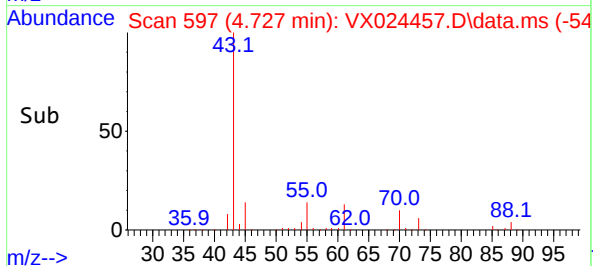
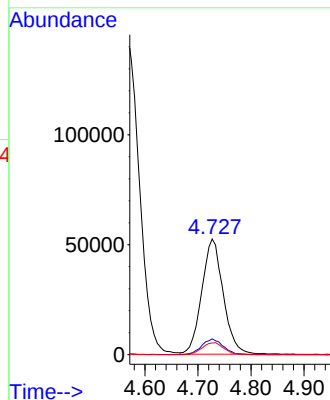
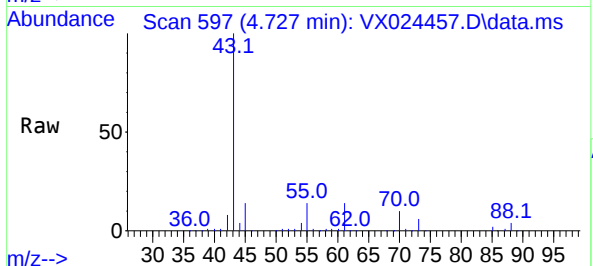
Acq: 23 Sep 2021 18:02

Tgt Ion:	43	Resp:	147755
Ion	Ratio	Lower	Upper
43	100		
61	13.8	12.8	19.2
70	10.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 51.815 ug/l

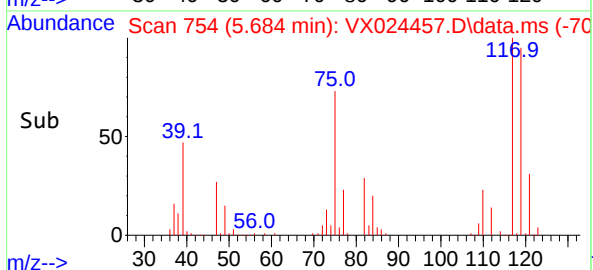
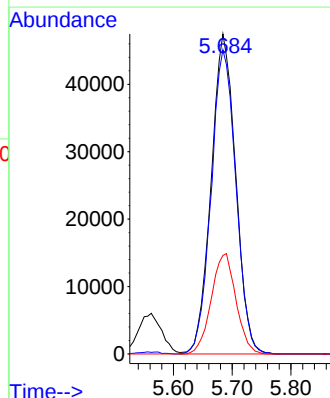
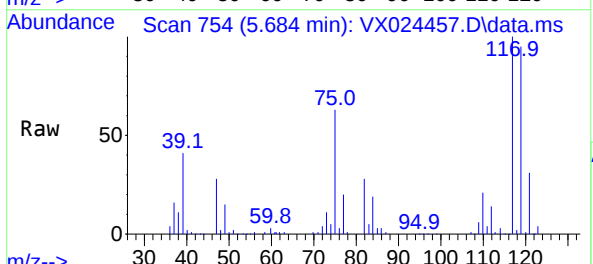
RT: 5.684 min Scan# 754

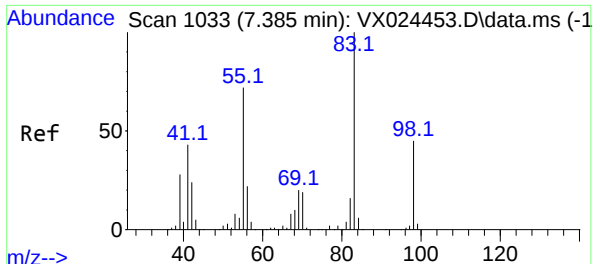
Delta R.T. -0.006 min

Lab File: VX024457.D

Acq: 23 Sep 2021 18:02

Tgt Ion:	117	Resp:	137338
Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.2	114.2
121	30.8	24.8	37.2





#39

Methylcyclohexane

Concen: 51.569 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024457.D

Acq: 23 Sep 2021 18:02

Tgt Ion: 83 Resp: 147030

Ion Ratio Lower Upper

83 100

55 78.3 58.9 88.3

98 46.3 38.1 57.1

Instrument :

MSVOA_X

ClientSampleId :

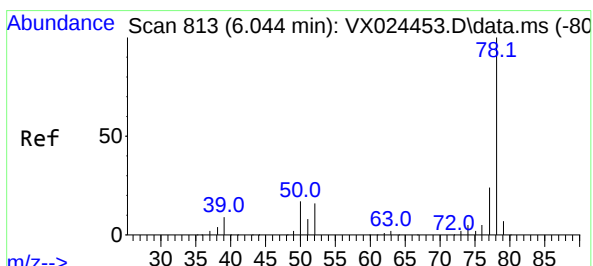
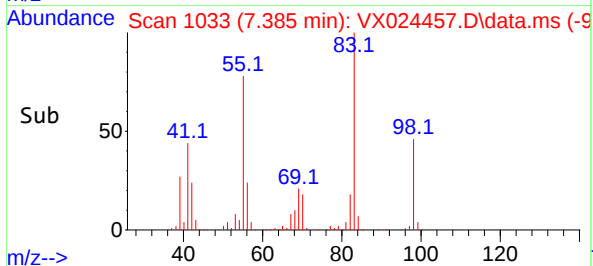
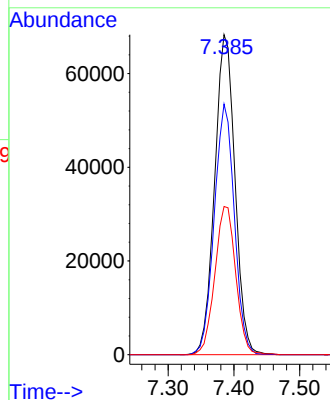
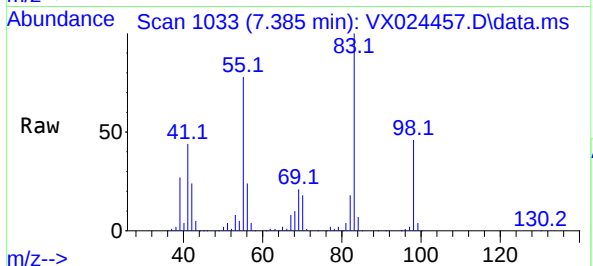
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#40

Benzene

Concen: 49.905 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.000 min

Lab File: VX024457.D

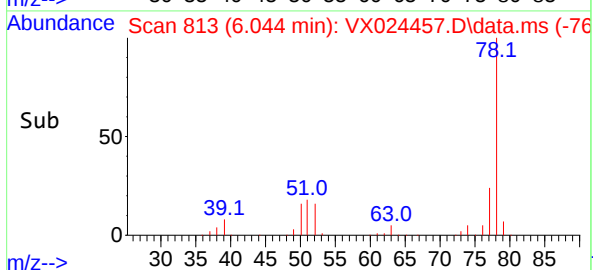
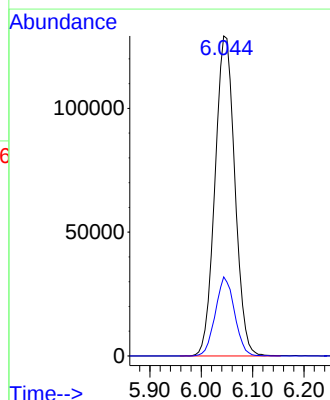
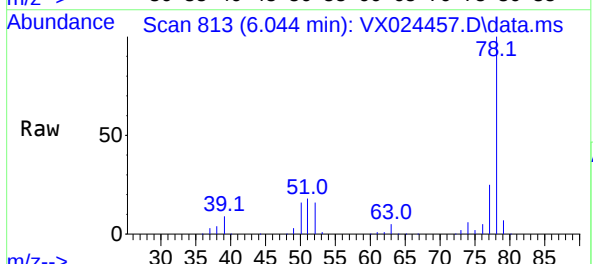
Acq: 23 Sep 2021 18:02

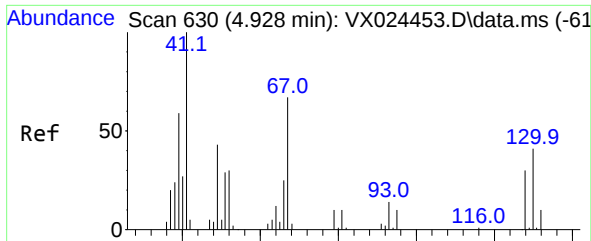
Tgt Ion: 78 Resp: 347474

Ion Ratio Lower Upper

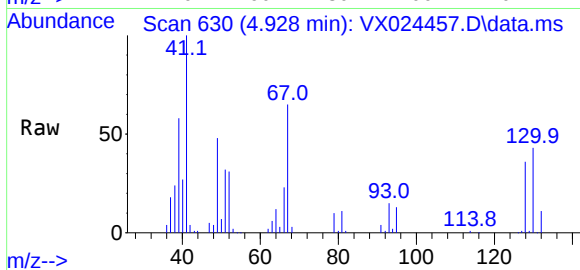
78 100

77 24.7 18.9 28.3

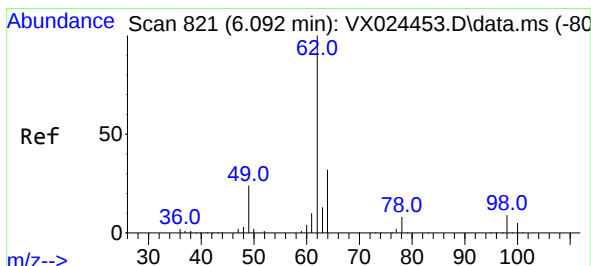
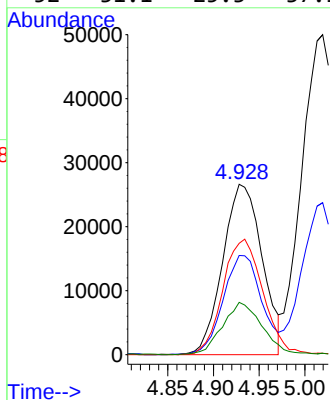
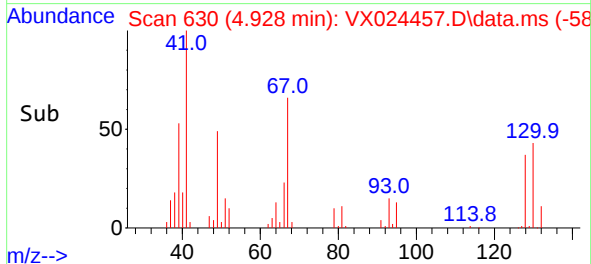




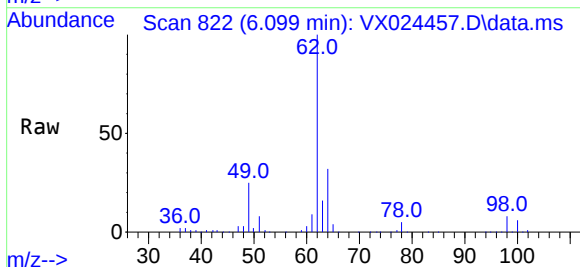
#41
Methacrylonitrile
Concen: 50.811 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



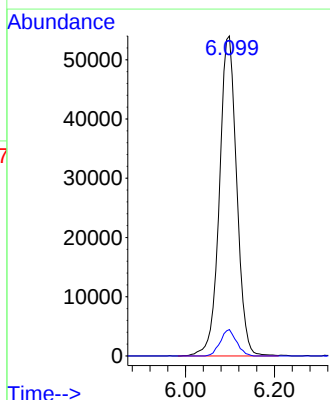
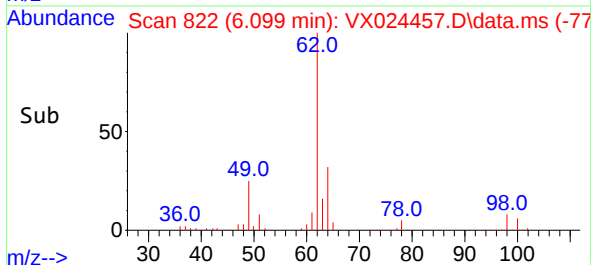
Tgt Ion: 41 Resp: 79771
Ion Ratio Lower Upper
41 100
39 57.2 42.5 63.7
67 69.3 65.0 97.6
52 31.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 49.729 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.007 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



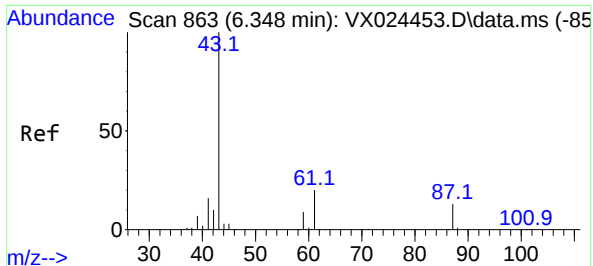
Tgt Ion: 62 Resp: 145413
Ion Ratio Lower Upper
62 100
98 7.7 0.0 20.2



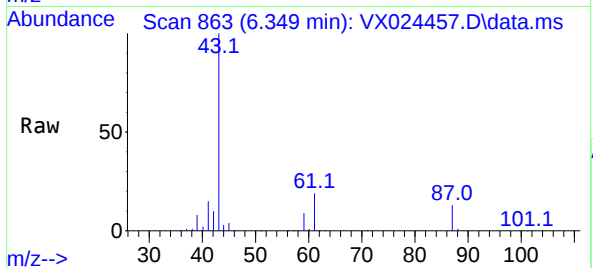
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

Manual Integrations
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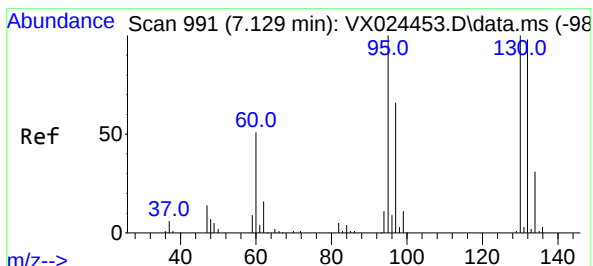
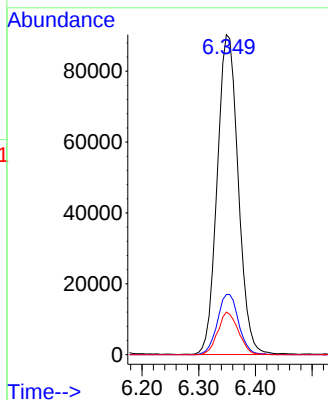
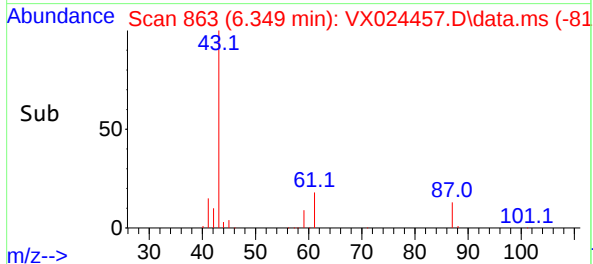
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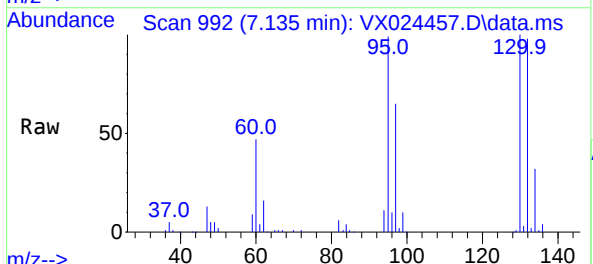
#43
Isopropyl Acetate
Concen: 50.155 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



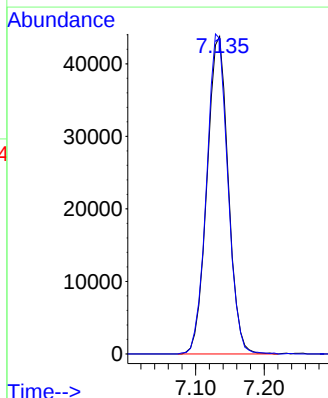
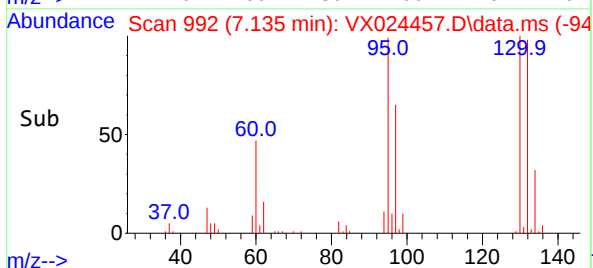
Tgt Ion: 43 Resp: 231804
Ion Ratio Lower Upper
43 100
61 19.2 18.2 27.4
87 13.0 12.5 18.7



#44
Trichloroethene
Concen: 49.241 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



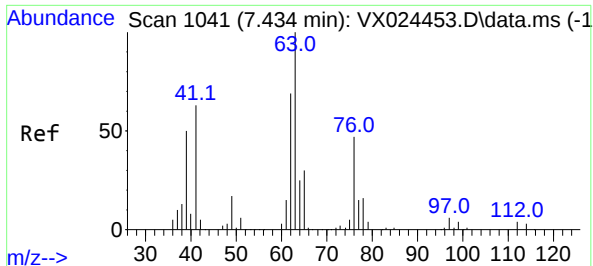
Tgt Ion: 130 Resp: 94331
Ion Ratio Lower Upper
130 100
95 99.3 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

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#45

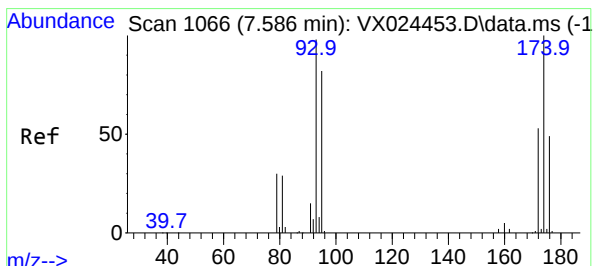
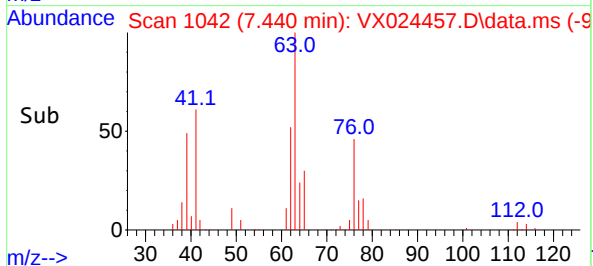
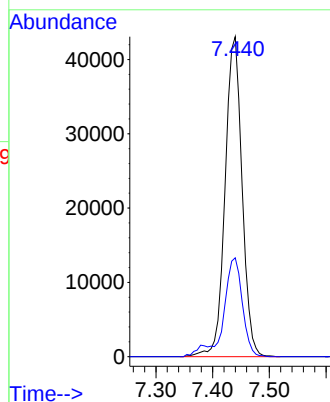
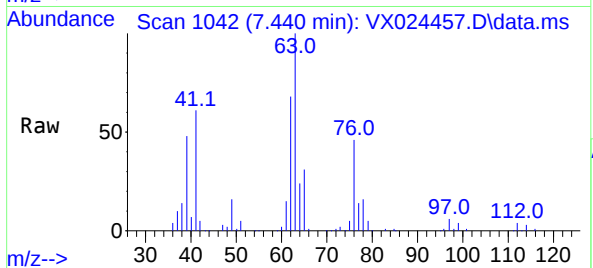
1,2-Dichloropropane
Concen: 49.892 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 63 Resp: 89622
Ion Ratio Lower Upper
63 100
65 30.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

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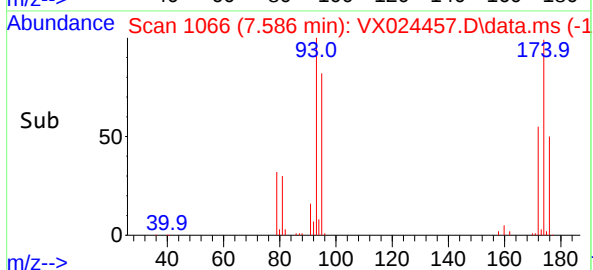
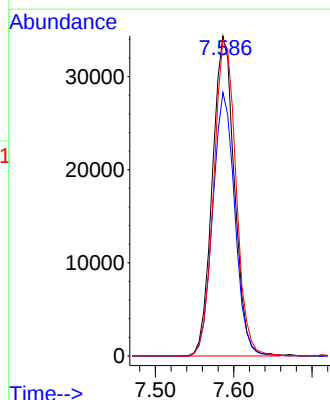
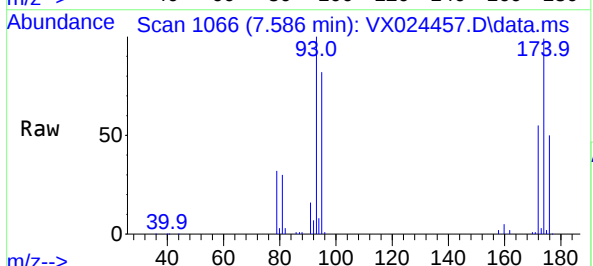
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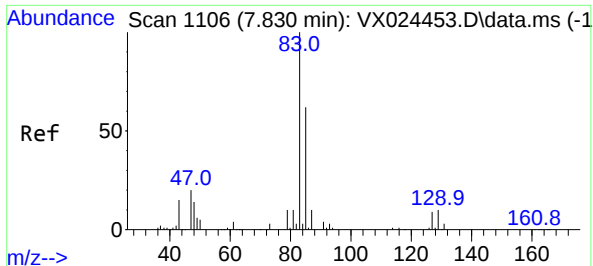


#46

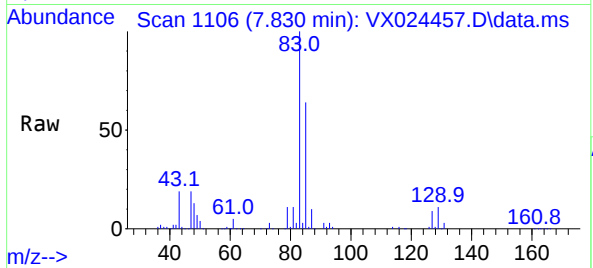
Dibromomethane
Concen: 49.689 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 93 Resp: 66931
Ion Ratio Lower Upper
93 100
95 82.7 66.8 100.2
174 100.3 83.1 124.7

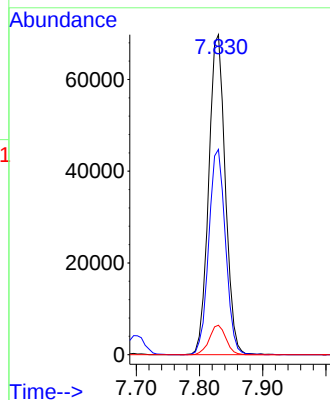
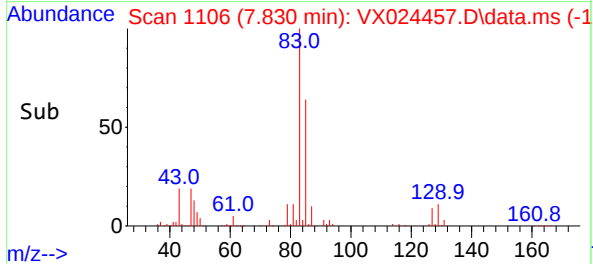




#47
Bromodichloromethane
Concen: 51.522 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



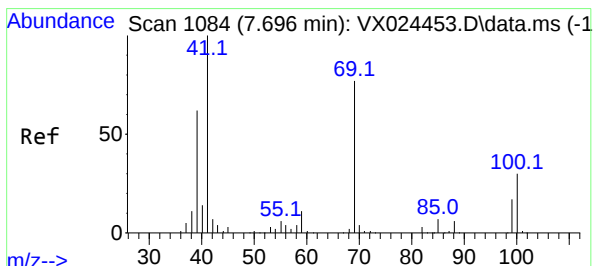
Tgt Ion: 83 Resp: 127190
Ion Ratio Lower Upper
83 100
85 64.2 51.4 77.0
127 9.2 6.8 10.2



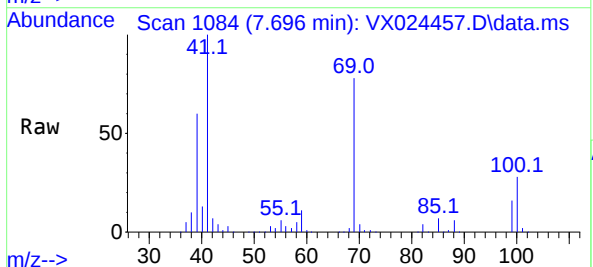
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

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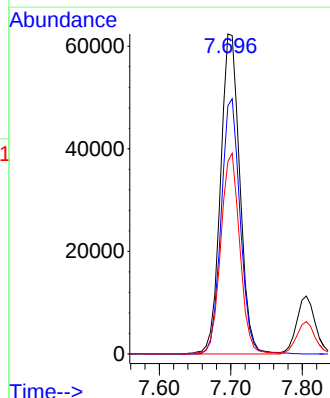
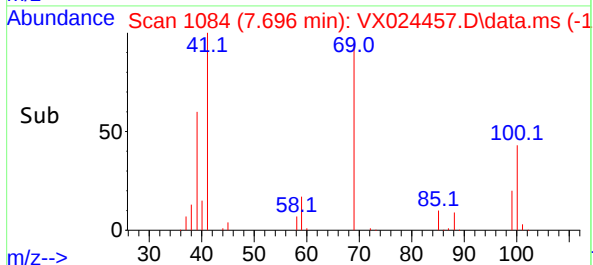
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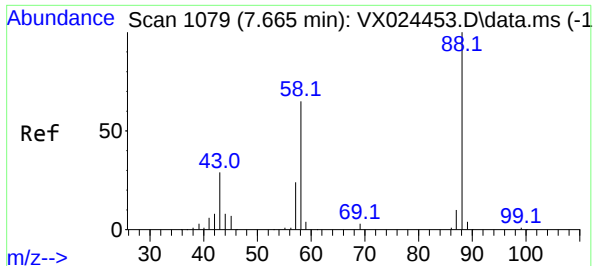


#48
Methyl methacrylate
Concen: 51.184 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



Tgt Ion: 41 Resp: 117136
Ion Ratio Lower Upper
41 100
69 78.3 76.0 114.0
39 61.7 44.6 67.0





#49

1,4-Dioxane

Concen: 1000.725 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX024457.D

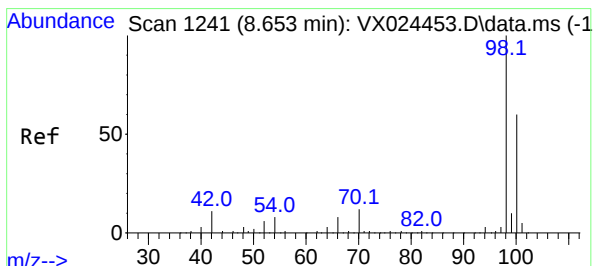
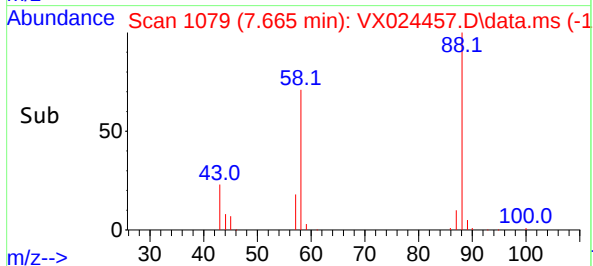
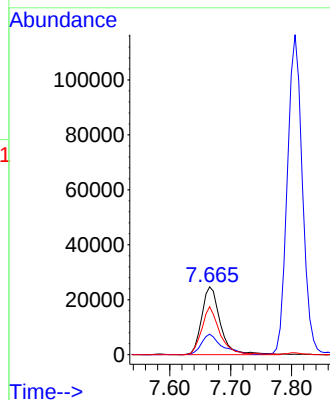
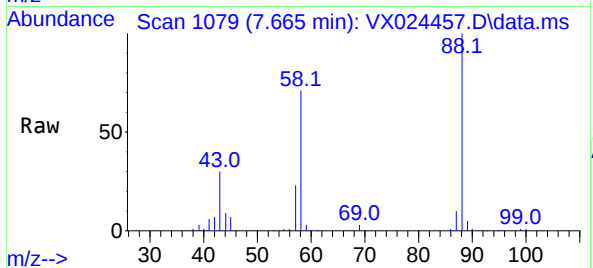
Acq: 23 Sep 2021 18:02

Tgt Ion:	88	Resp:	52456
Ion	Ratio	Lower	Upper
88	100		
43	33.7	23.2	34.8
58	68.6	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
ICVVX092321

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#50

Toluene-d8

Concen: 48.670 ug/l

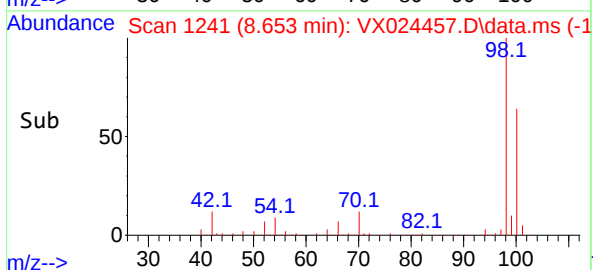
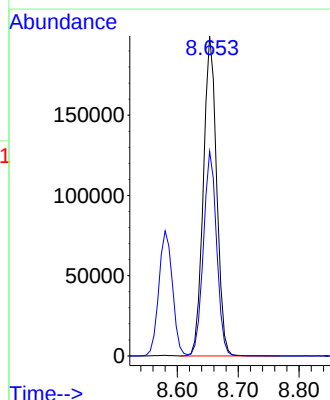
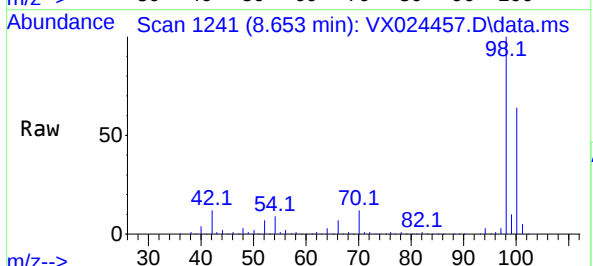
RT: 8.653 min Scan# 1241

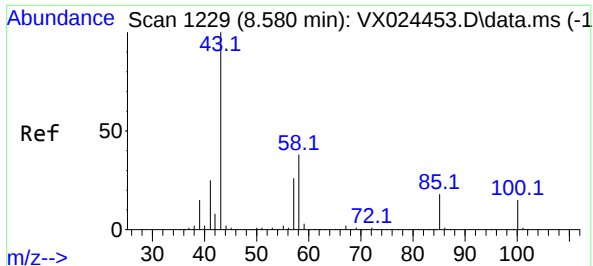
Delta R.T. 0.000 min

Lab File: VX024457.D

Acq: 23 Sep 2021 18:02

Tgt Ion:	98	Resp:	302259
Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.9	77.9





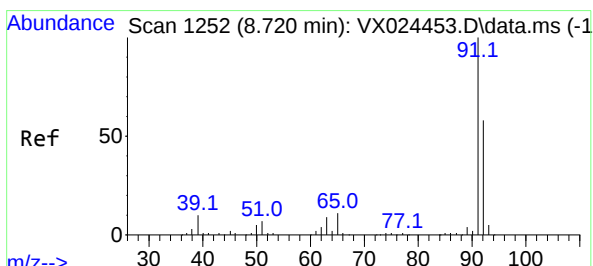
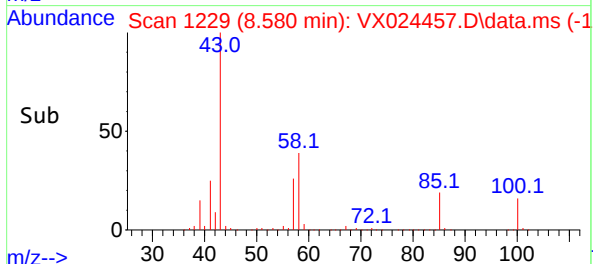
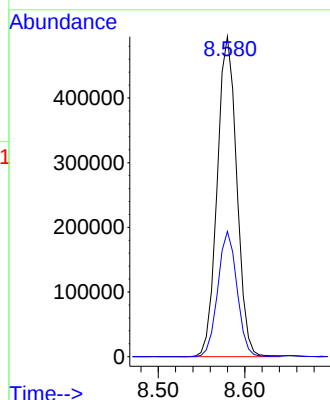
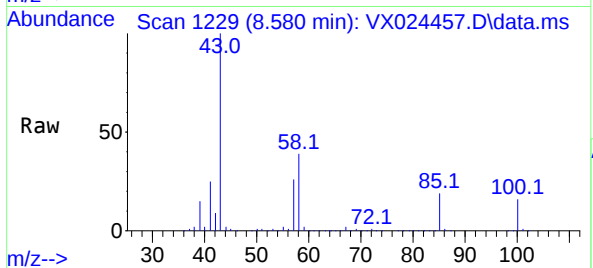
#51
4-Methyl-2-Pentanone
Concen: 254.494 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 43 Resp: 776507
Ion Ratio Lower Upper
43 100
58 38.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

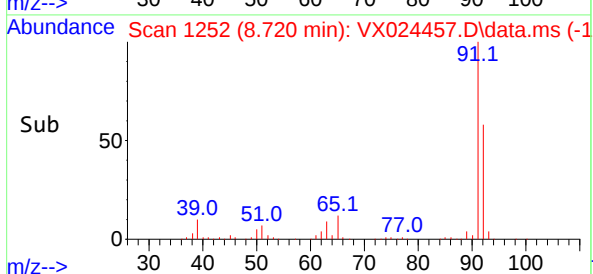
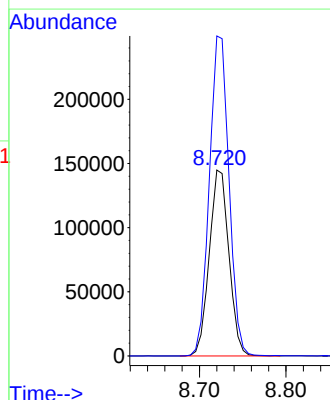
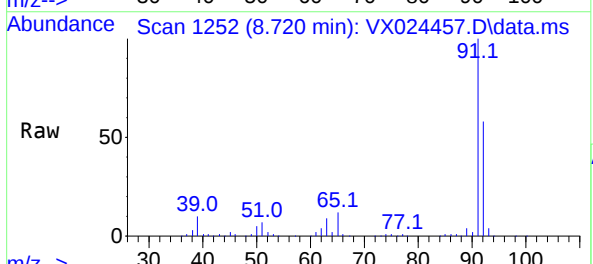
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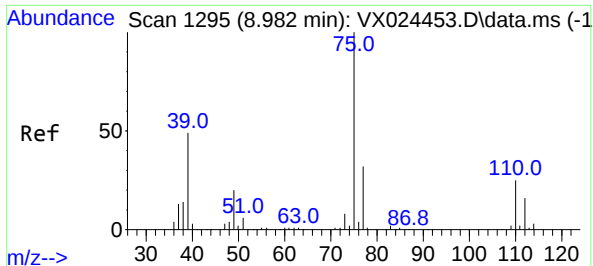
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#52
Toluene
Concen: 50.699 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 92 Resp: 228028
Ion Ratio Lower Upper
92 100
91 172.3 137.1 205.7





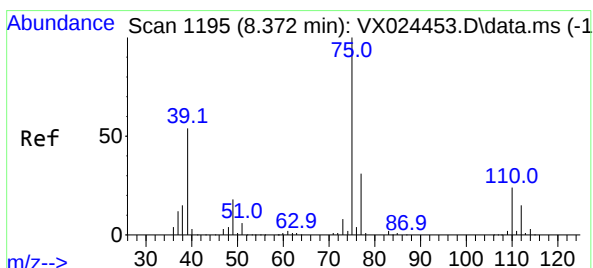
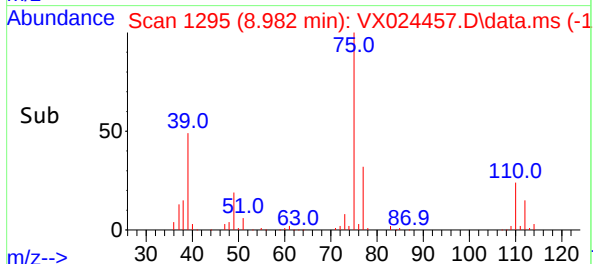
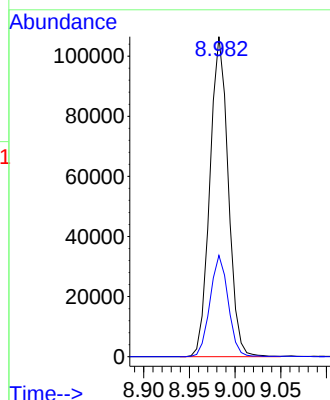
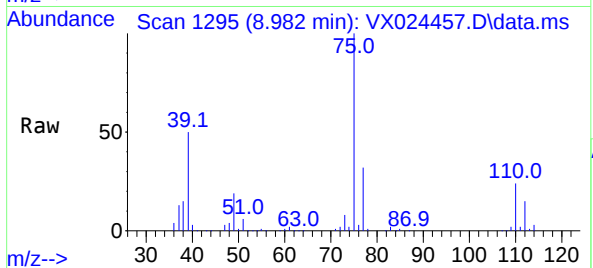
#53
t-1,3-Dichloropropene
Concen: 53.106 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 75 Resp: 148593
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

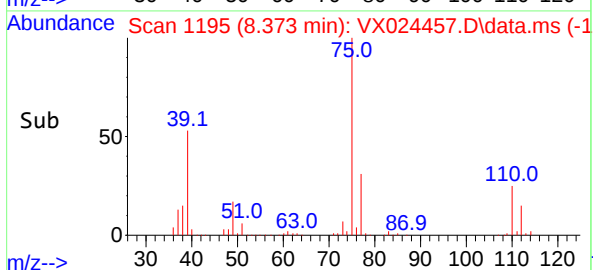
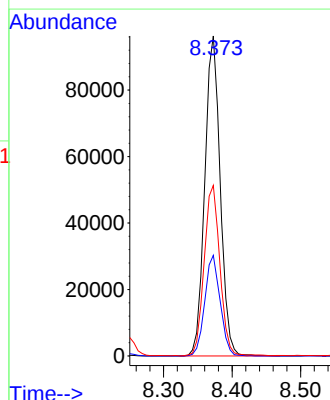
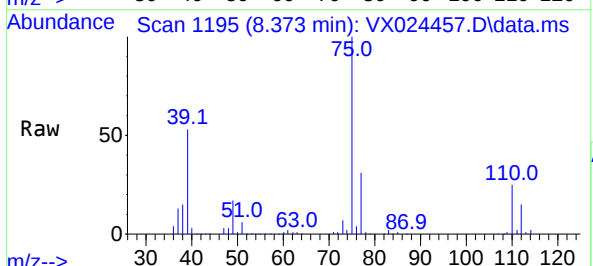
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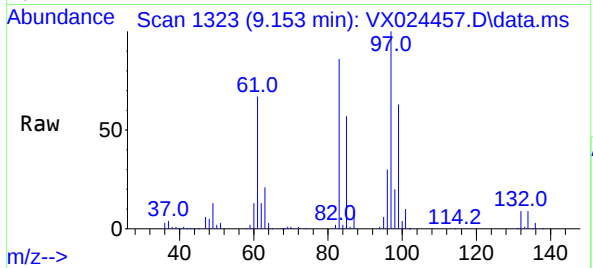
#54
cis-1,3-Dichloropropene
Concen: 53.071 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 75 Resp: 150992
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 53.3 35.1 52.7#



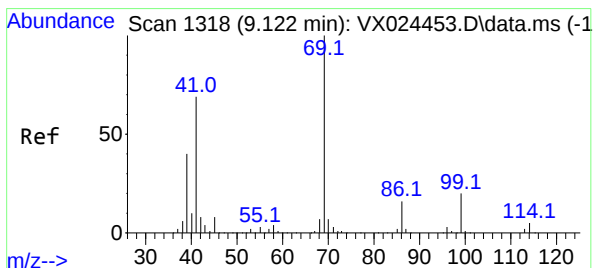
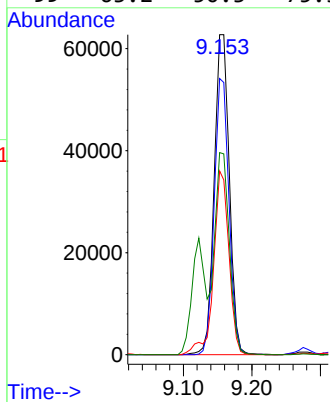
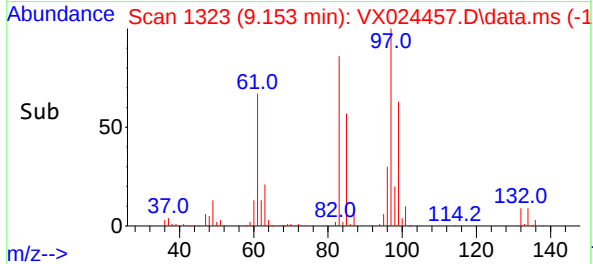


#55
1,1,2-Trichloroethane
Concen: 51.522 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

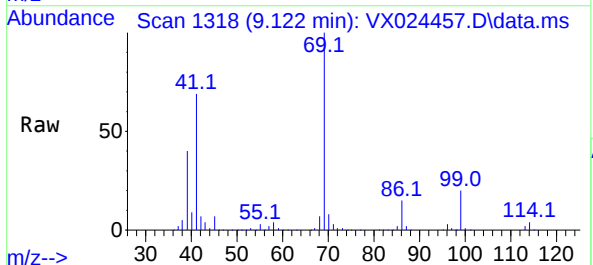


Tgt Ion: 97 Resp: 95819

Ion	Ratio	Lower	Upper
97	100		
83	86.3	69.3	103.9
85	57.4	44.3	66.5
99	63.2	50.3	75.5

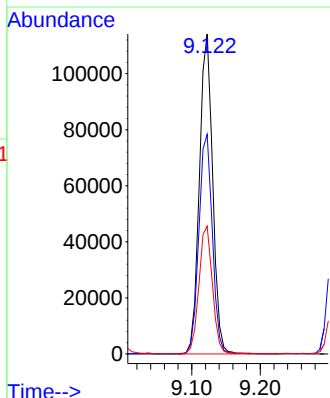
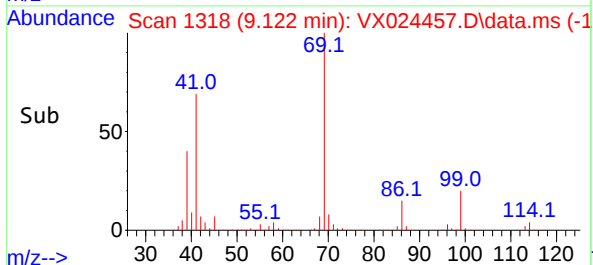


#56
Ethyl methacrylate
Concen: 52.029 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



Tgt Ion: 69 Resp: 154006

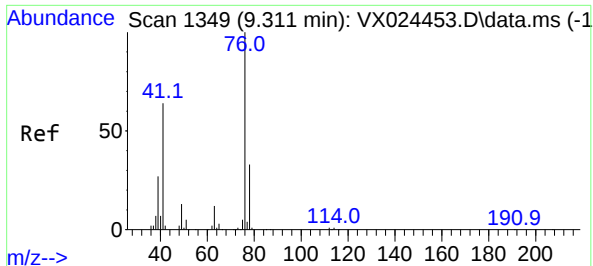
Ion	Ratio	Lower	Upper
69	100		
41	70.0	46.8	70.2
39	40.6	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

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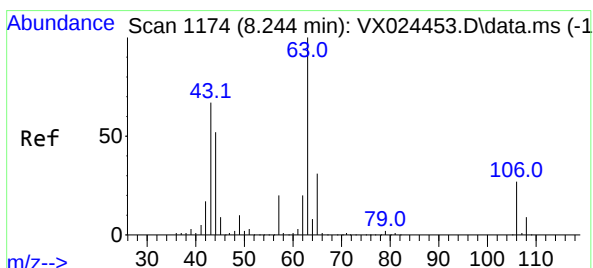
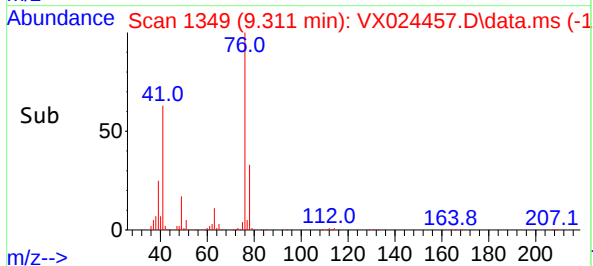
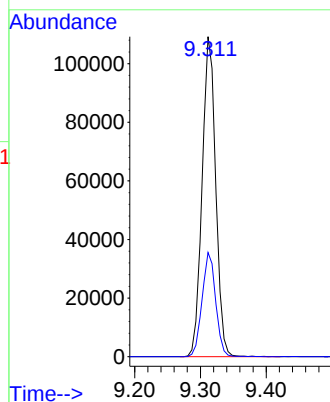
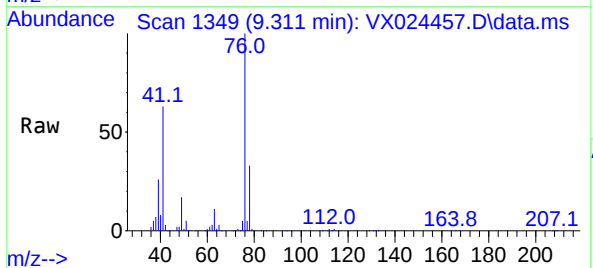
#57
1,3-Dichloropropane
Concen: 49.886 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 76 Resp: 156539
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

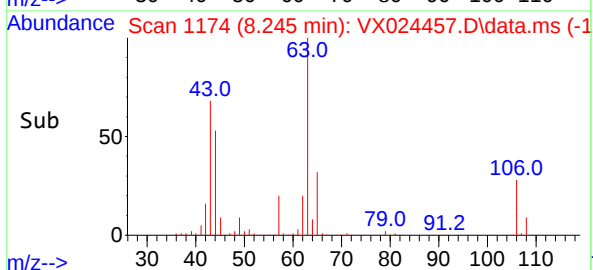
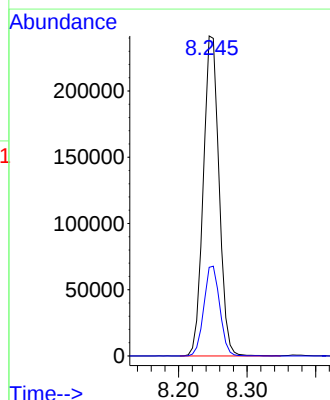
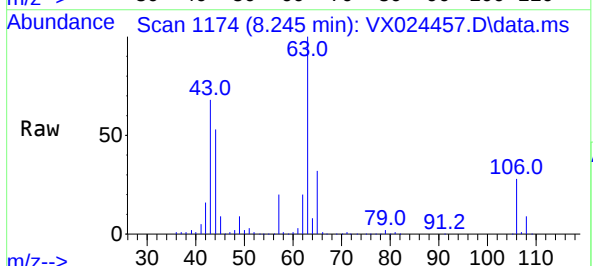
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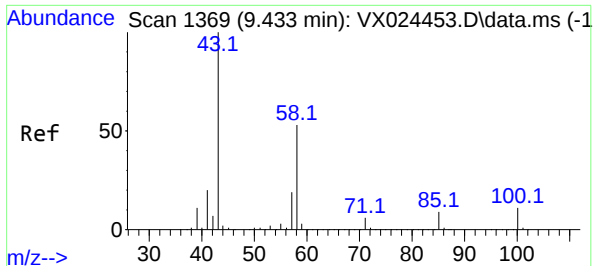
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#58
2-Chloroethyl Vinyl ether
Concen: 264.556 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 63 Resp: 386544
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3





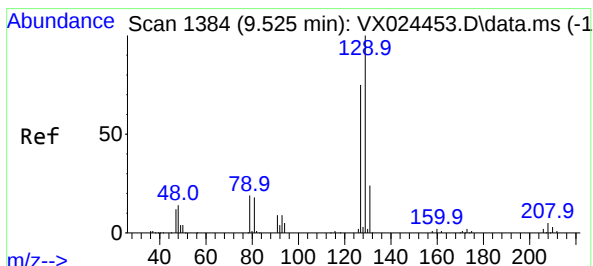
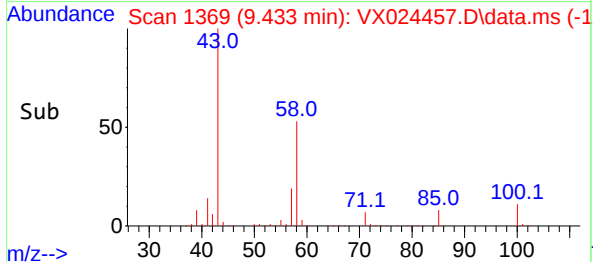
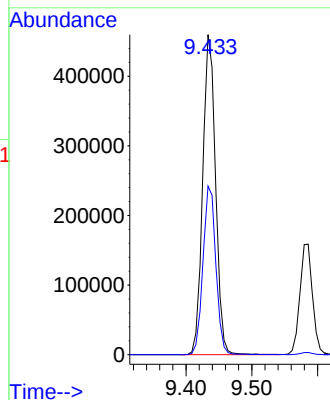
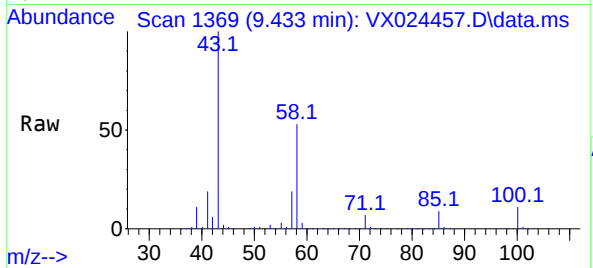
#59
2-Hexanone
Concen: 259.800 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 43 Resp: 624264
Ion Ratio Lower Upper
43 100
58 52.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

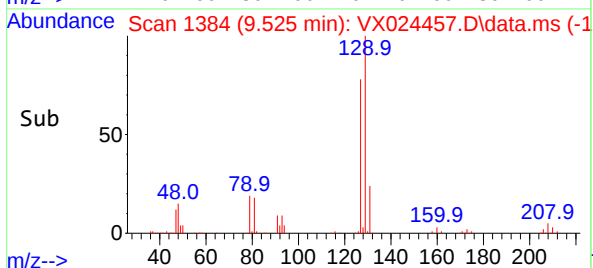
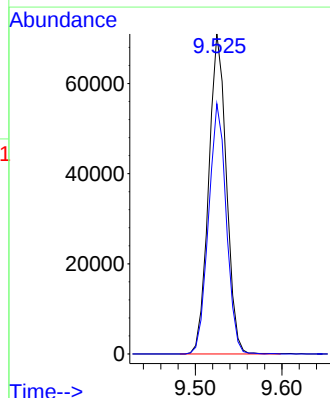
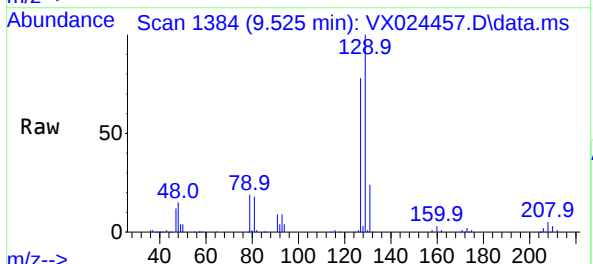
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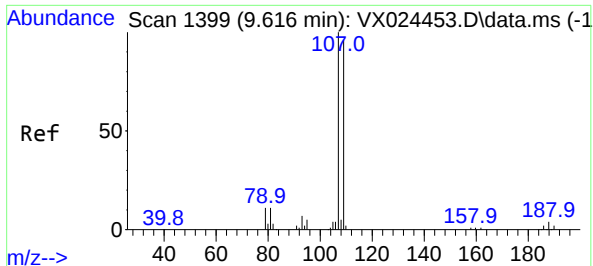
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#60
Dibromochloromethane
Concen: 47.869 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

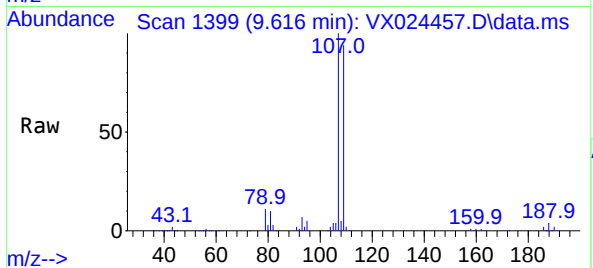
Tgt Ion: 129 Resp: 100905
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 51.336 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

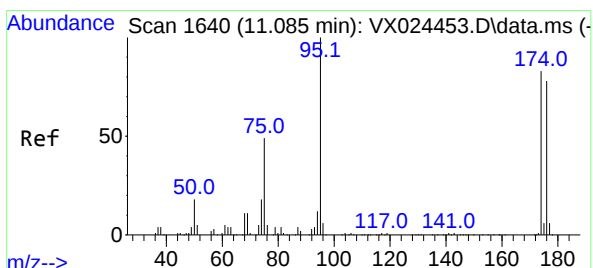
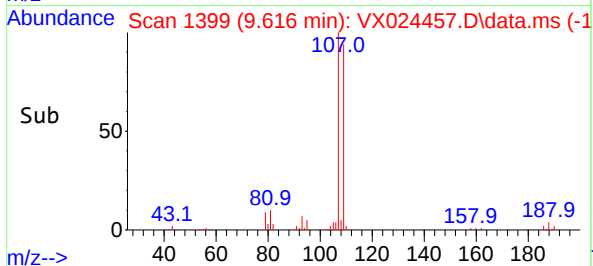
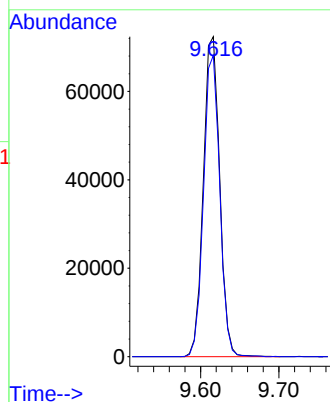
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321



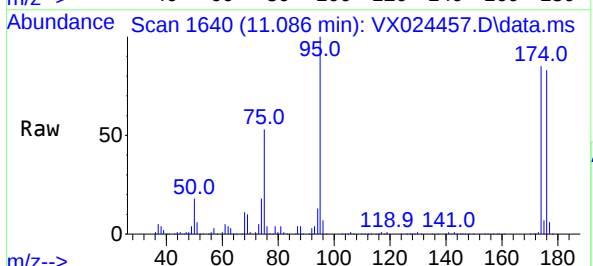
Tgt Ion:107 Resp: 104811
Ion Ratio Lower Upper
107 100
109 93.3 75.8 113.6

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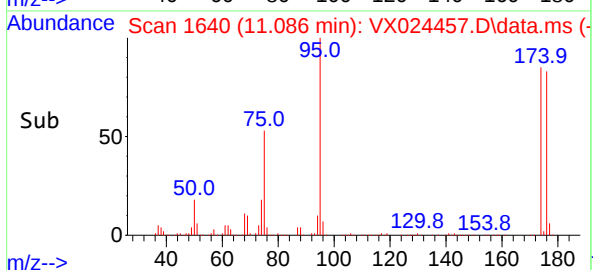
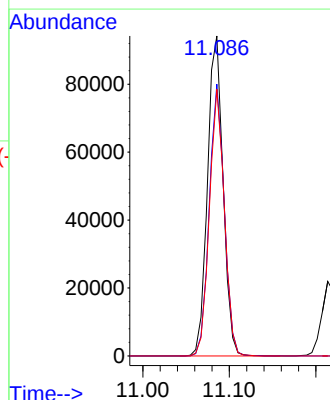
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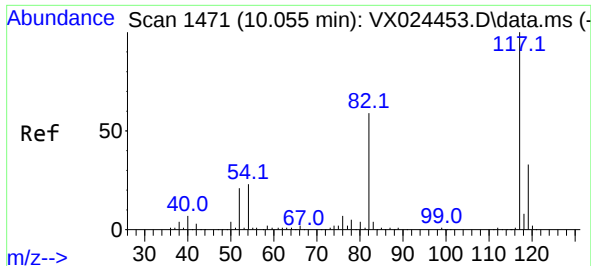


#62
4-Bromofluorobenzene
Concen: 48.141 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



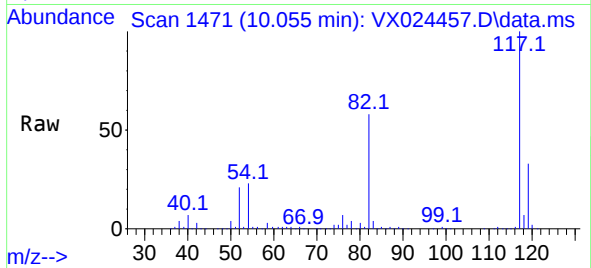
Tgt Ion: 95 Resp: 117552
Ion Ratio Lower Upper
95 100
174 81.7 0.0 154.6
176 79.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

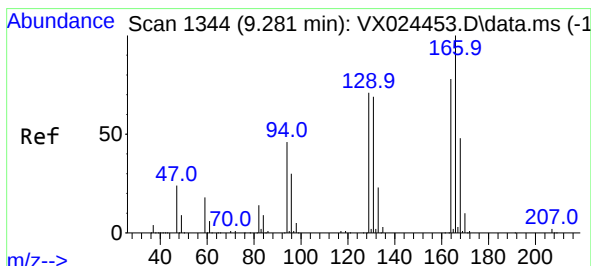
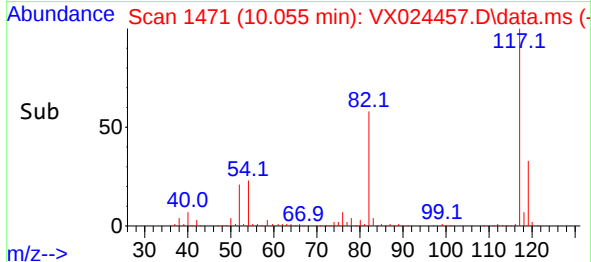
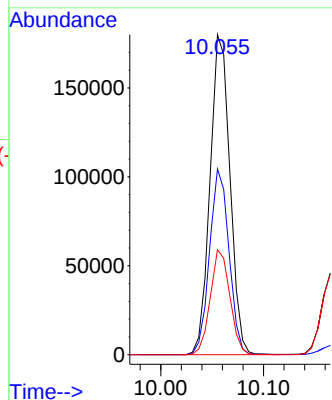
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321



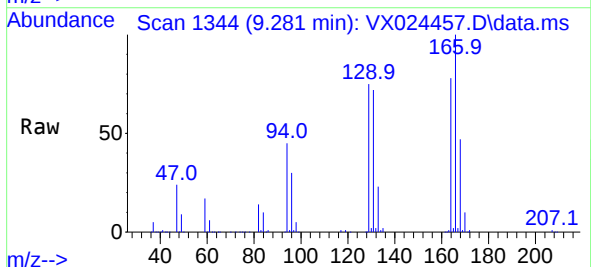
Tgt Ion:117 Resp: 242241
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 32.8 26.6 39.8

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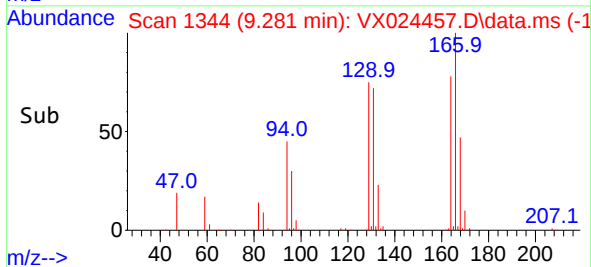
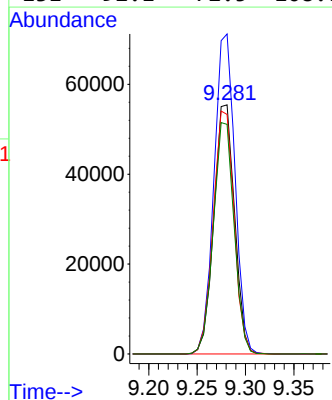
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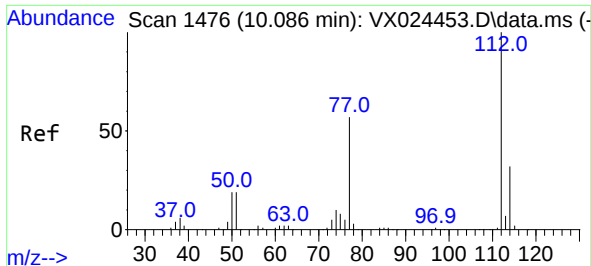


#64
Tetrachloroethene
Concen: 49.314 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



Tgt Ion:164 Resp: 82677
Ion Ratio Lower Upper
164 100
166 128.4 103.4 155.2
129 96.1 70.8 106.2
131 92.1 72.5 108.7





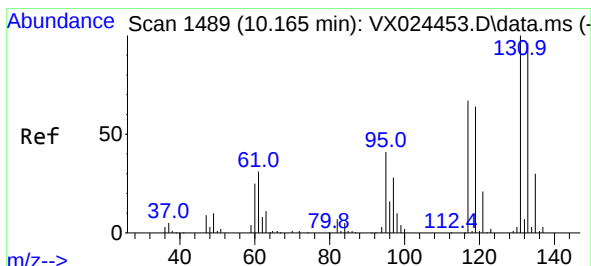
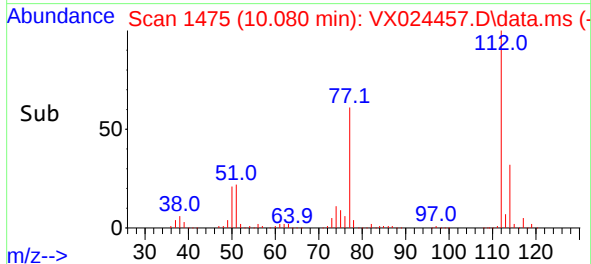
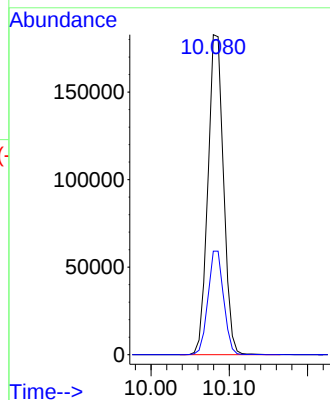
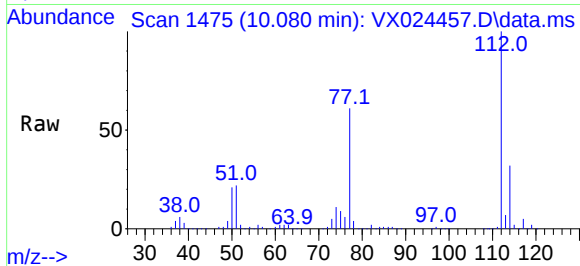
#65
Chlorobenzene
Concen: 49.944 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion:112 Resp: 252038
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

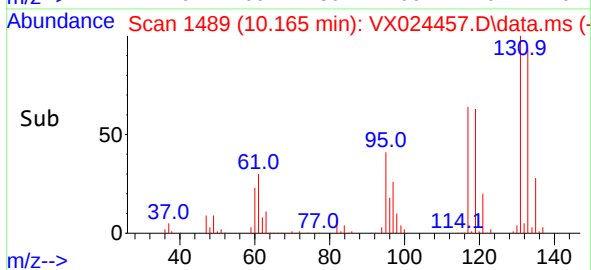
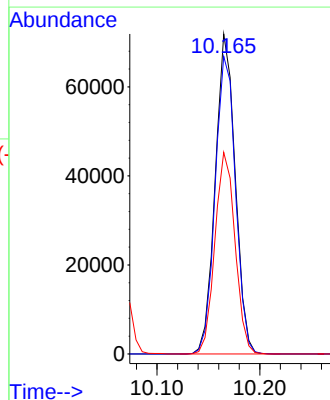
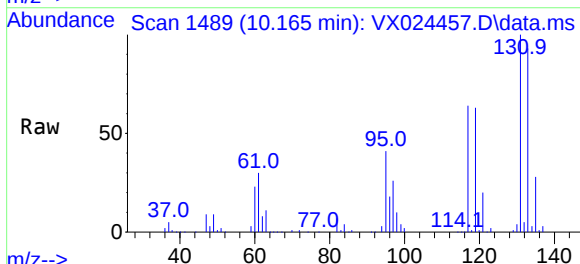
Manual Integrations
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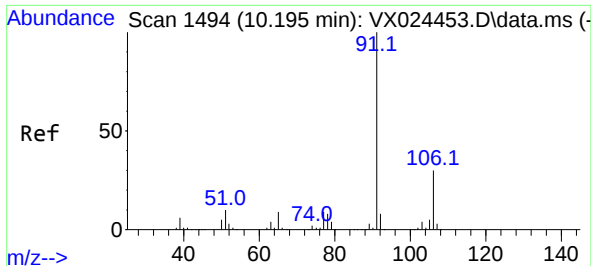
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#66
1,1,1,2-Tetrachloroethane
Concen: 51.446 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion:131 Resp: 96757
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 63.5 32.1 96.5





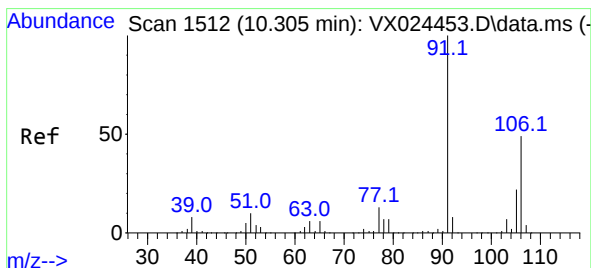
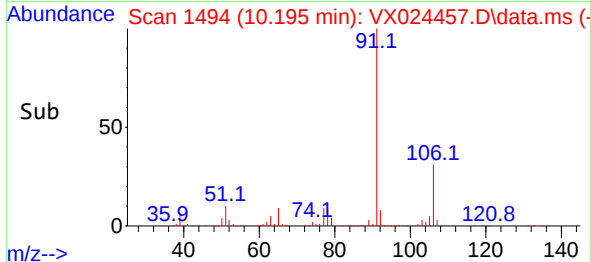
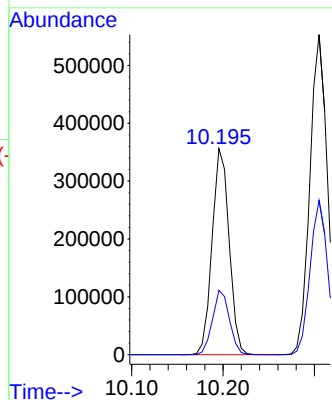
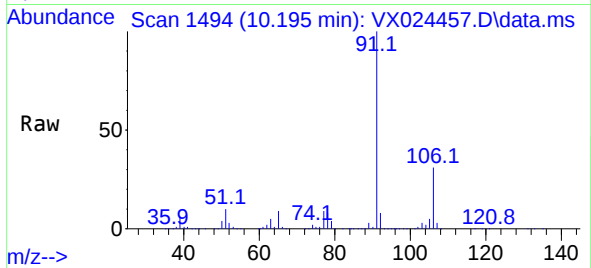
#67
Ethyl Benzene
Concen: 51.447 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 91 Resp: 459577
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

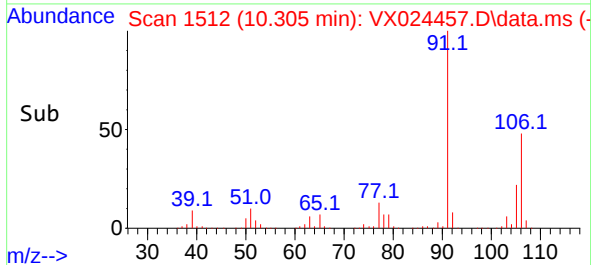
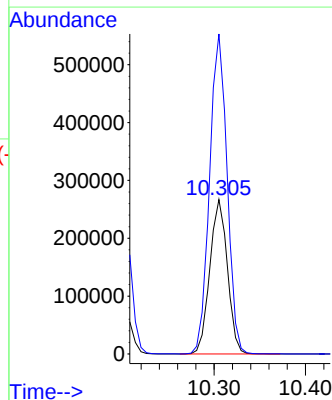
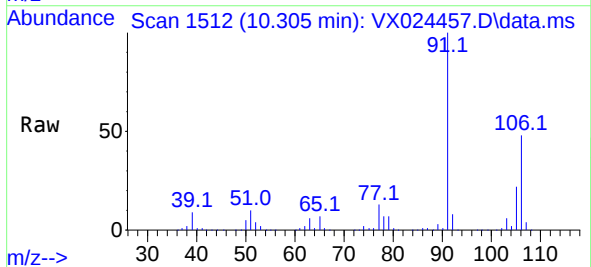
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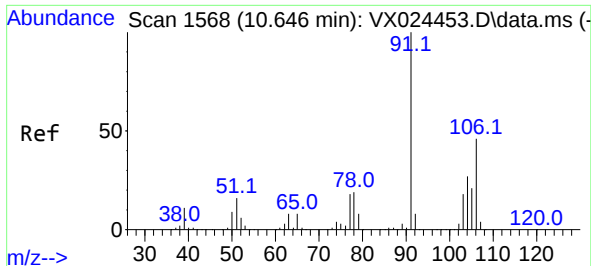
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#68
m/p-Xylenes
Concen: 103.863 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

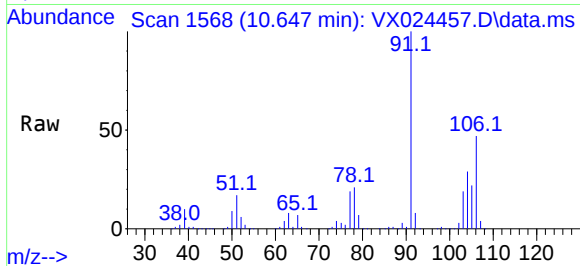
Tgt Ion:106 Resp: 355786
Ion Ratio Lower Upper
106 100
91 206.4 162.8 244.2





#69
o-Xylene
Concen: 52.084 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

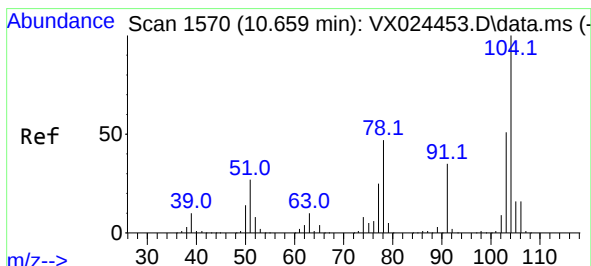
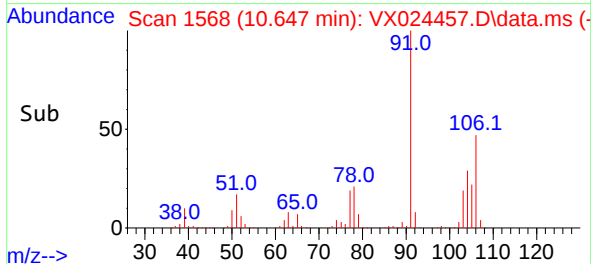
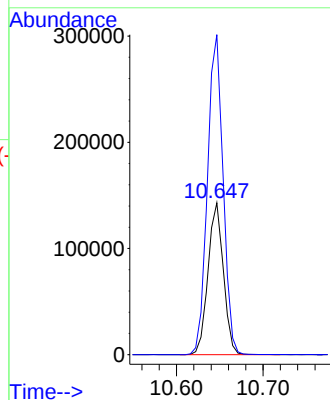
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321



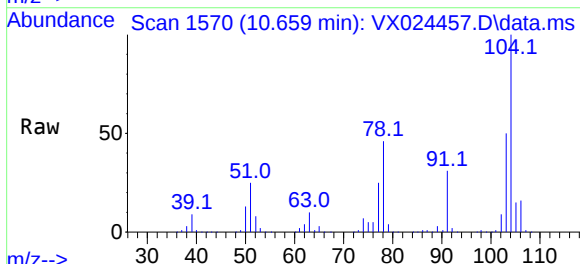
Tgt Ion:106 Resp: 176428
Ion Ratio Lower Upper
106 100
91 214.3 108.1 324.2

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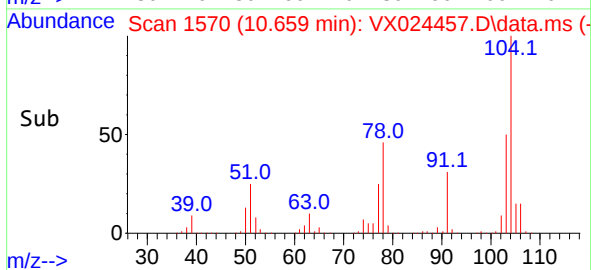
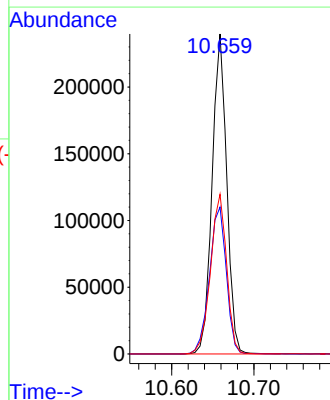
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#70
Styrene
Concen: 52.030 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

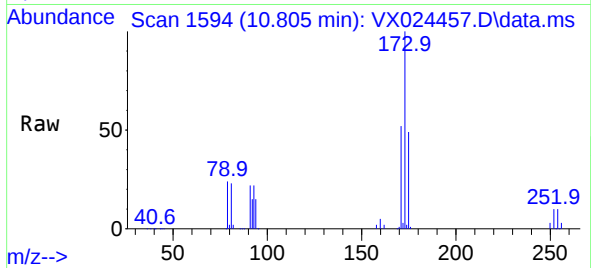


Tgt Ion:104 Resp: 294709
Ion Ratio Lower Upper
104 100
78 53.3 40.0 60.0
103 55.4 43.4 65.0

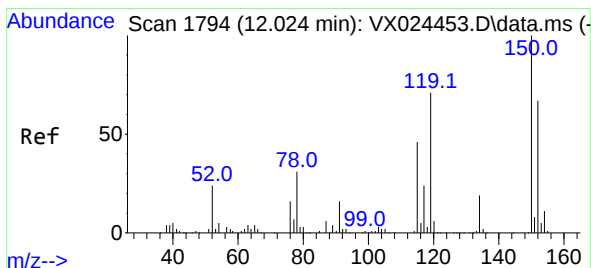
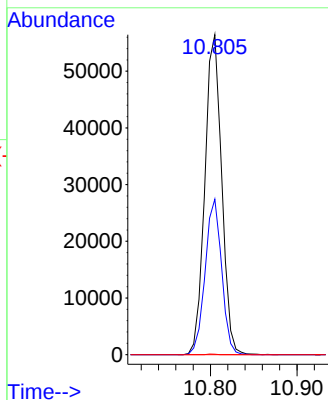
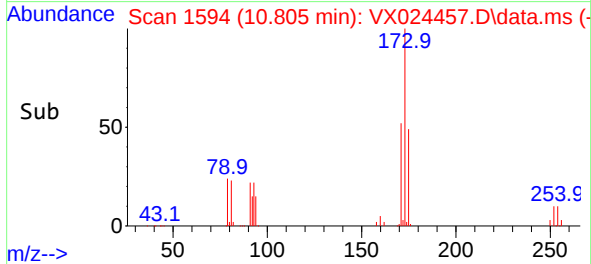




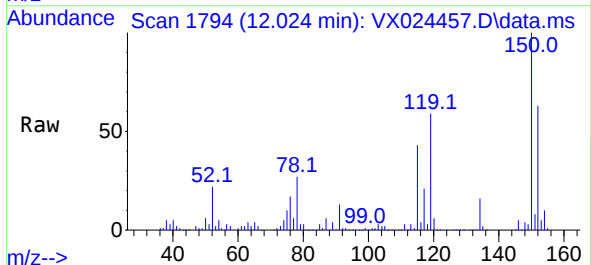
#71
Bromoform
Concen: 46.661 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



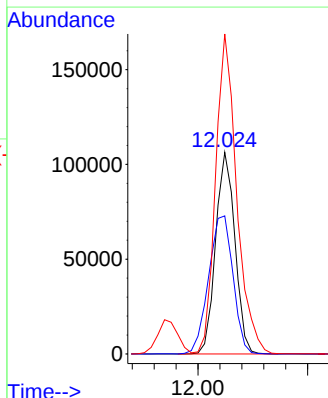
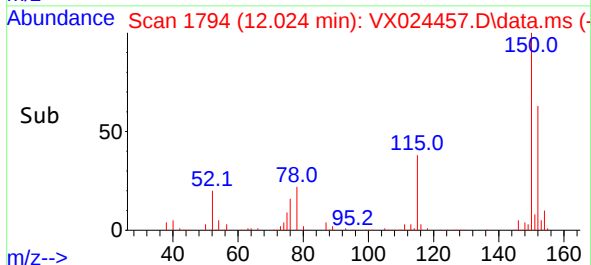
Tgt Ion:173 Resp: 76211
Ion Ratio Lower Upper
173 100
175 47.6 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



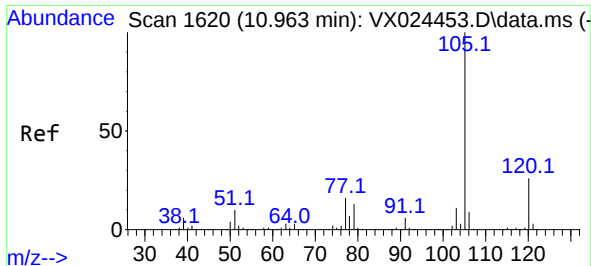
Tgt Ion:152 Resp: 130016
Ion Ratio Lower Upper
152 100
115 86.7 41.1 123.3
150 174.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

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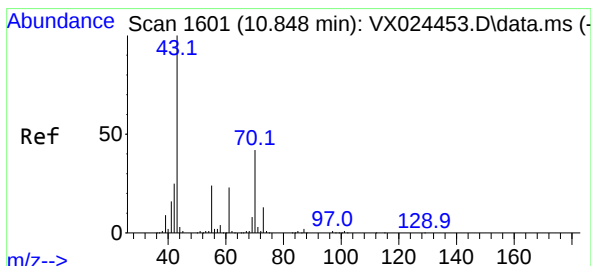
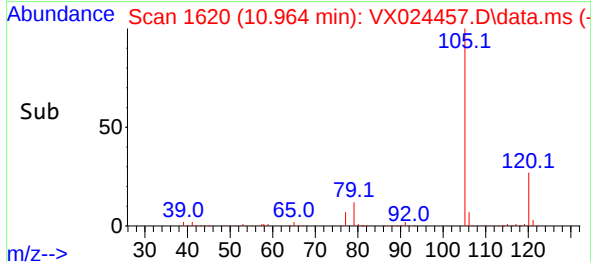
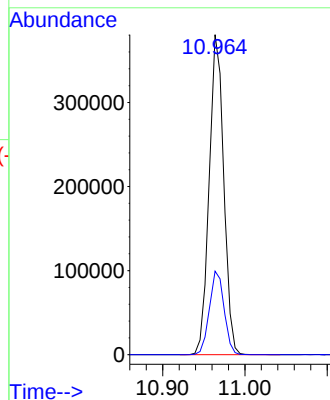
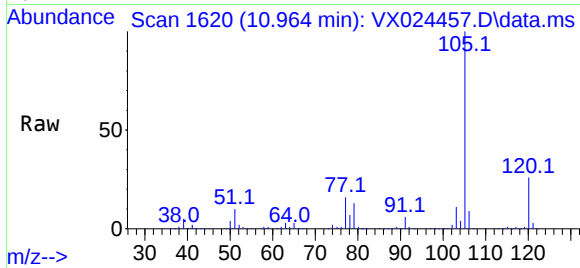
#73
Isopropylbenzene
Concen: 50.888 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 105 Resp: 467736
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

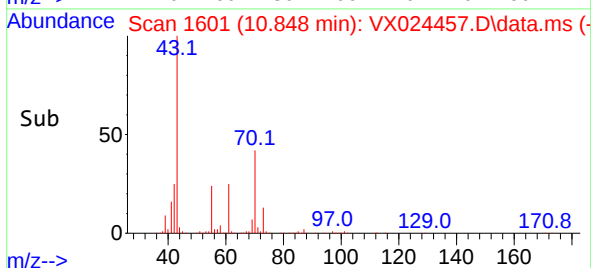
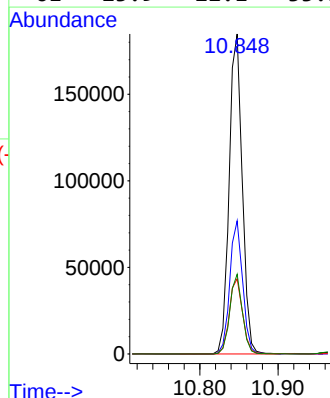
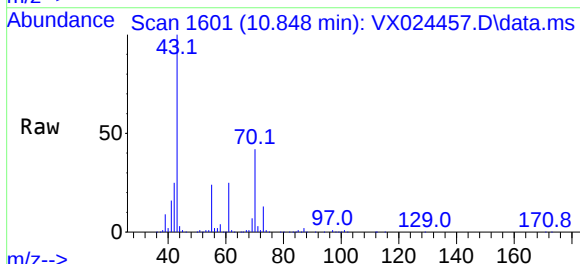
Manual Integrations
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#74
N-ethyl acetate
Concen: 50.707 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 43 Resp: 214379
Ion Ratio Lower Upper
43 100
70 40.9 39.0 58.6
55 24.0 21.5 32.3
61 23.9 22.1 33.1





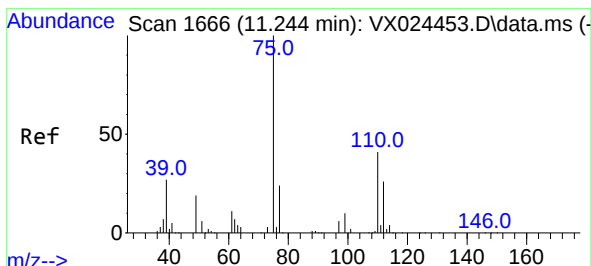
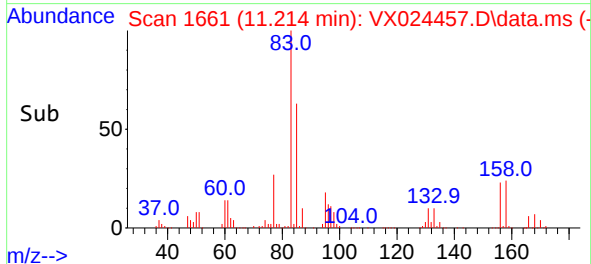
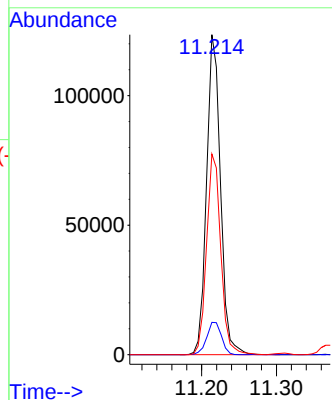
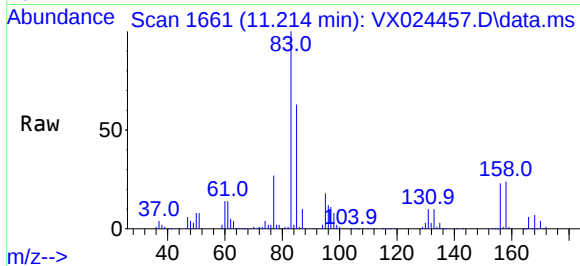
#75
1,1,2,2-Tetrachloroethane
Concen: 48.976 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

Tgt Ion: 83 Resp: 159200
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.1 31.8 95.4

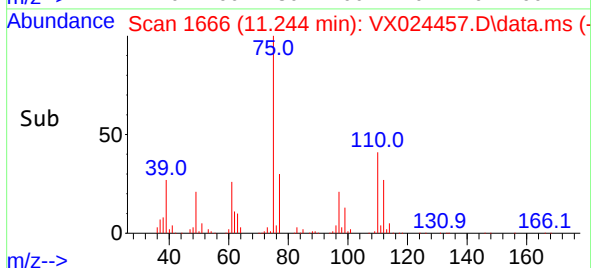
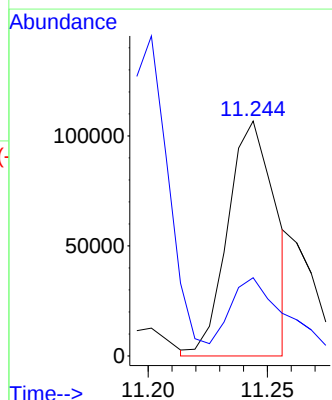
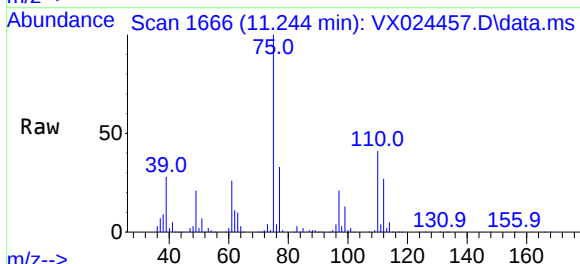
Manual Integrations
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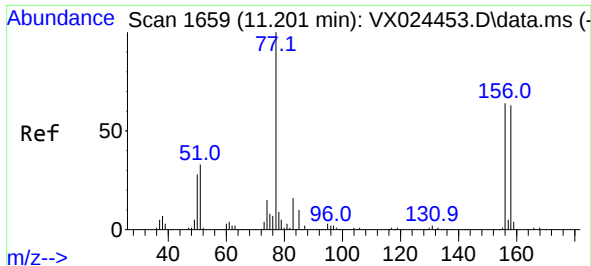
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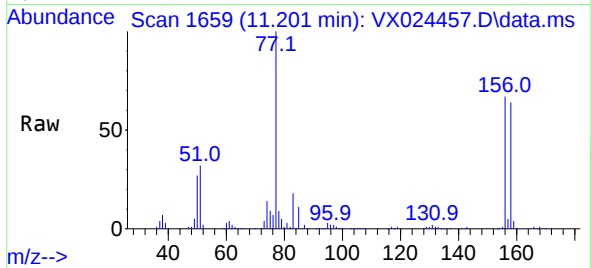
#76
1,2,3-Trichloropropane
Concen: 50.121 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 75 Resp: 147986
Ion Ratio Lower Upper
75 100
77 40.3 19.1 57.5

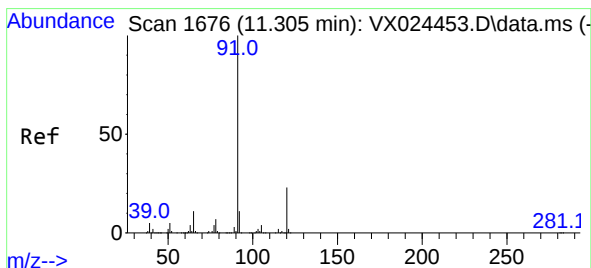
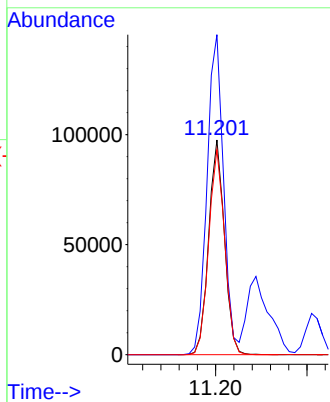
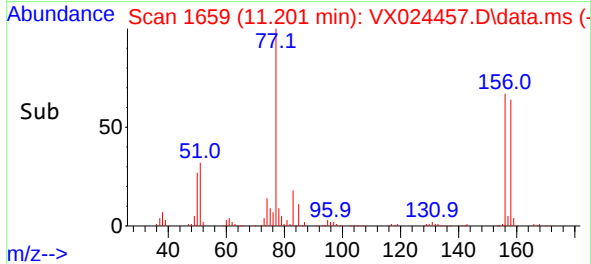




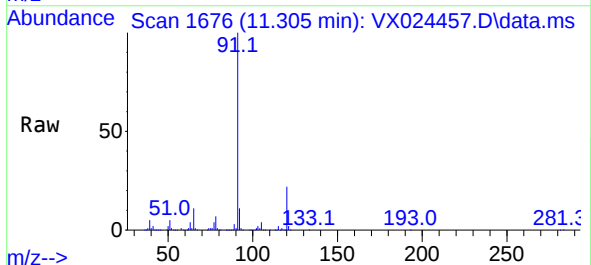
#77
Bromobenzene
Concen: 49.263 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



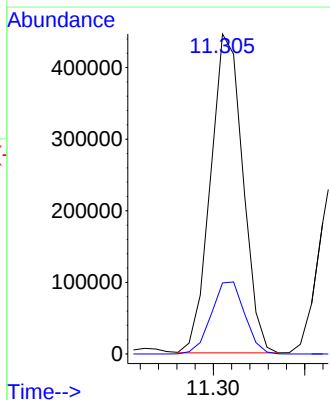
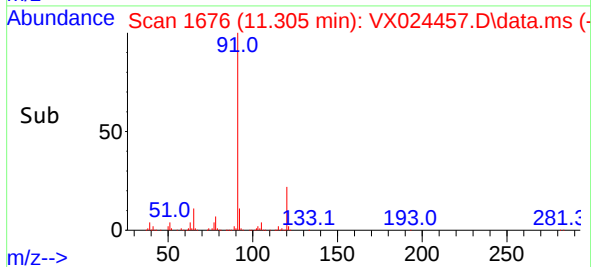
Tgt Ion:156 Resp: 116515
Ion Ratio Lower Upper
156 100
77 156.3 82.8 248.6
158 96.8 49.1 147.4



#78
n-propylbenzene
Concen: 50.989 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



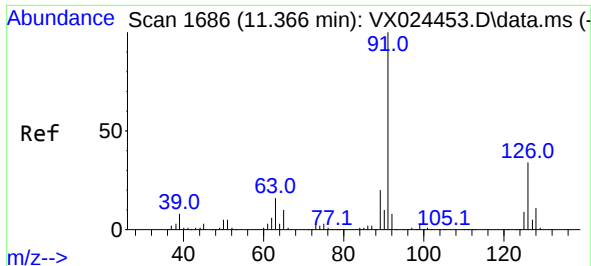
Tgt Ion: 91 Resp: 547867
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

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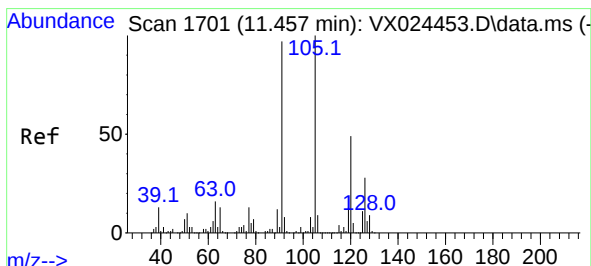
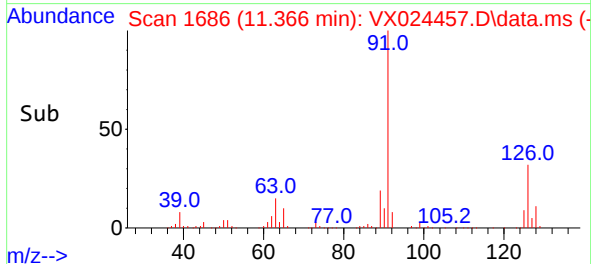
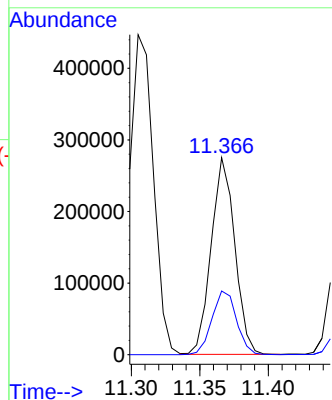
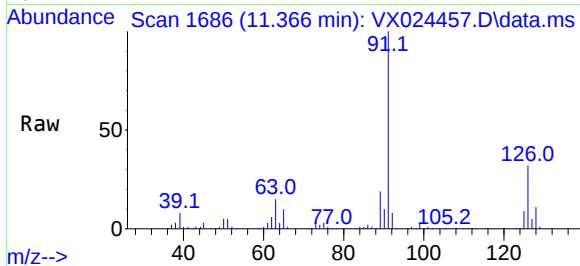
#79
2-Chlorotoluene
Concen: 50.281 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

Tgt Ion: 91 Resp: 329104
Ion Ratio Lower Upper
91 100
126 33.8 16.6 49.8

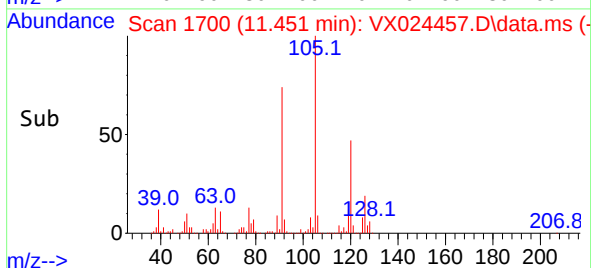
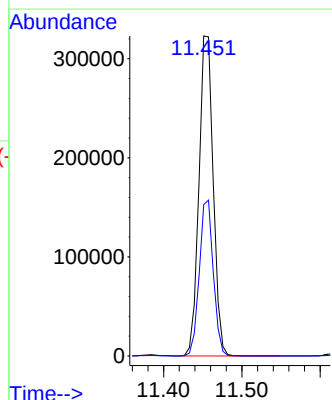
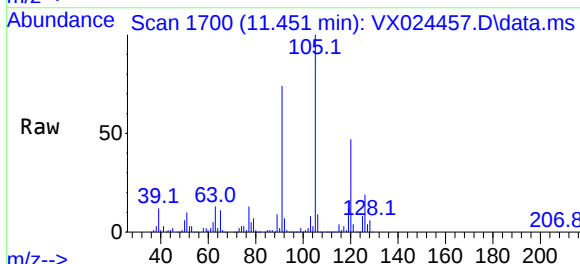
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#80
1,3,5-Trimethylbenzene
Concen: 52.300 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

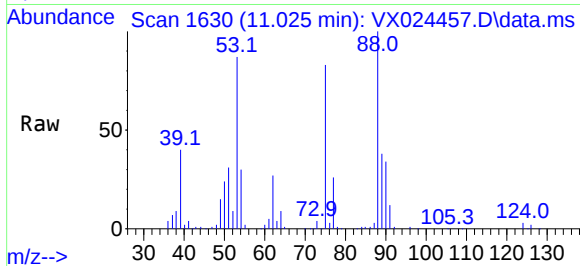
Tgt Ion: 105 Resp: 410661
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 49.483 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

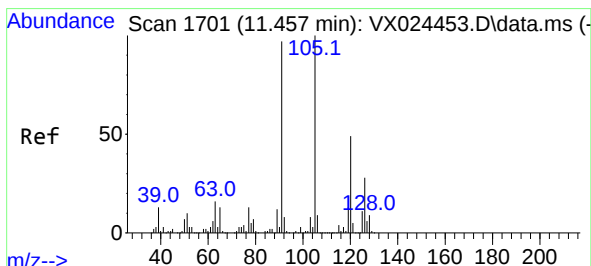
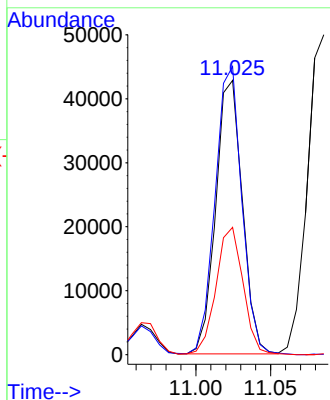
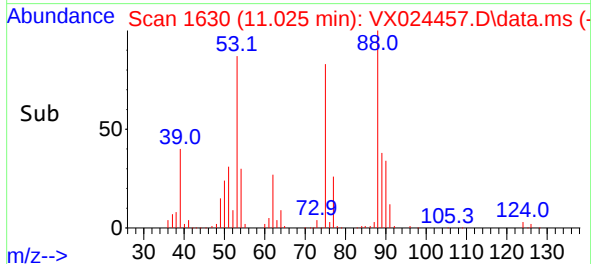
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321



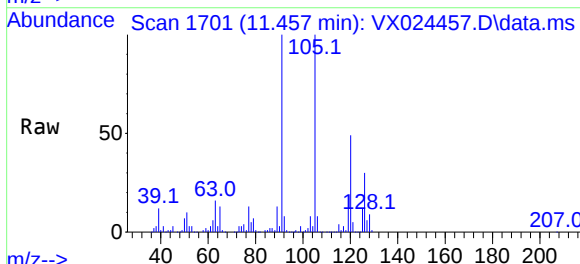
Tgt Ion: 75 Resp: 52986
Ion Ratio Lower Upper
75 100
53 105.9 74.5 111.7
89 47.5 37.9 56.9

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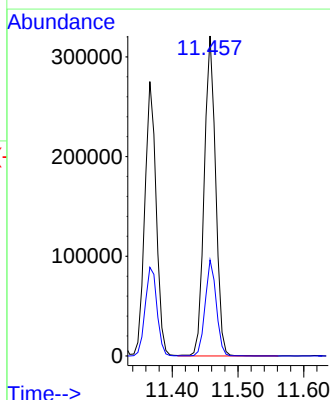
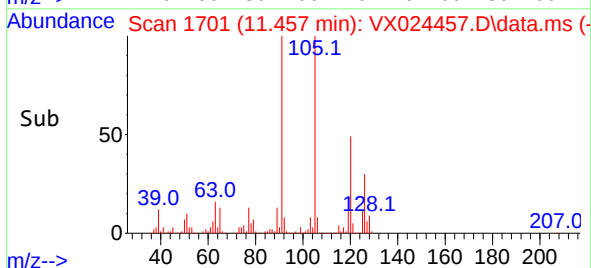
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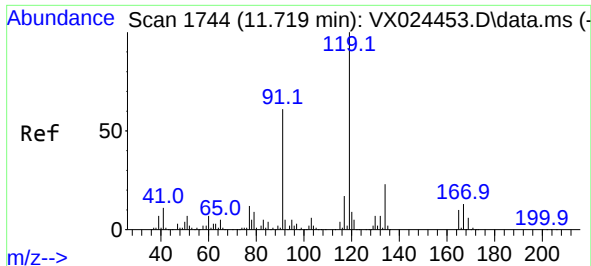


#82
4-Chlorotoluene
Concen: 50.073 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



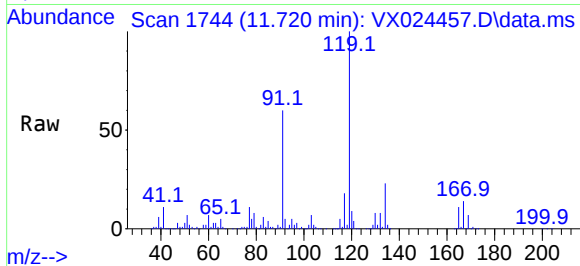
Tgt Ion: 91 Resp: 385616
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 51.340 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

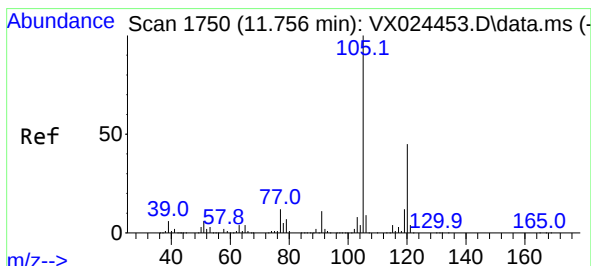
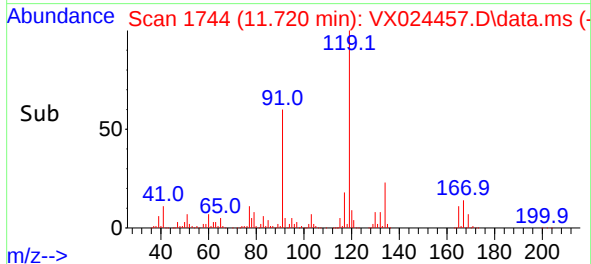
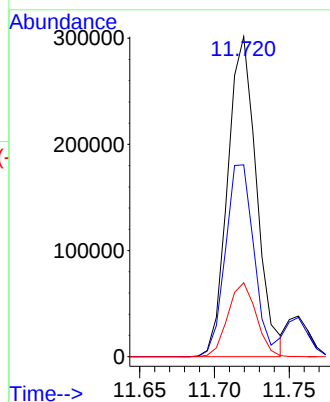
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321



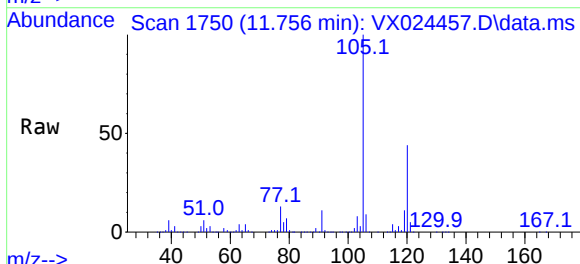
Tgt Ion:119 Resp: 404151
Ion Ratio Lower Upper
119 100
91 59.1 27.9 83.7
134 22.7 11.3 33.9

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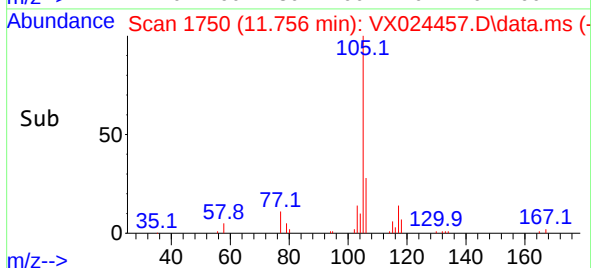
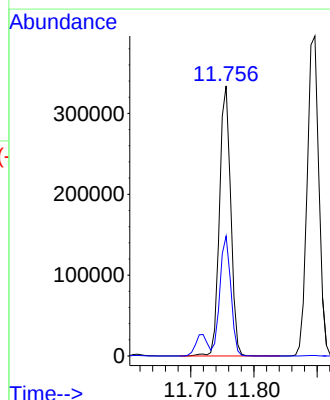
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#84
1,2,4-Trimethylbenzene
Concen: 52.382 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



Tgt Ion:105 Resp: 408968
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.3





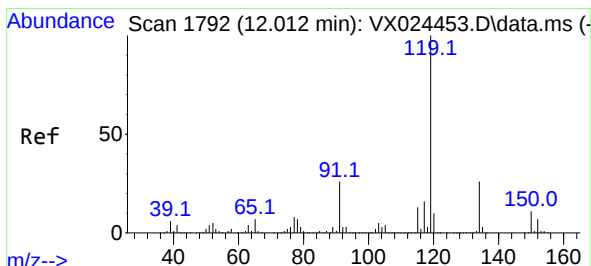
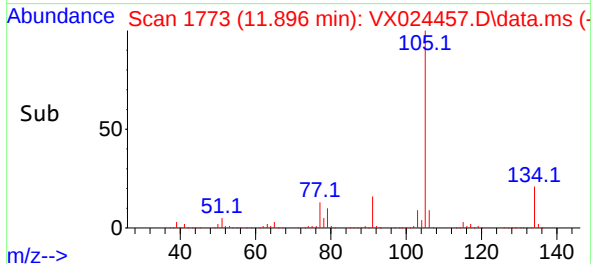
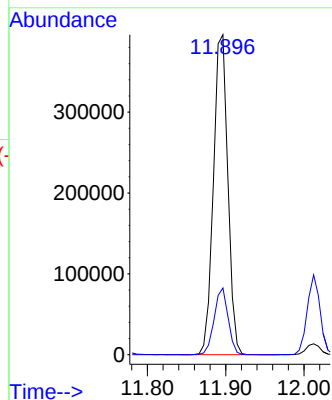
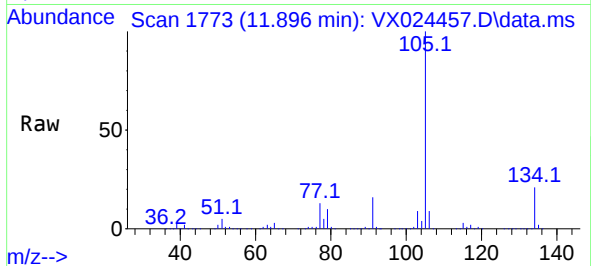
#85
 sec-Butylbenzene
 Concen: 52.139 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024457.D
 Acq: 23 Sep 2021 18:02

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX092321

Tgt Ion:105 Resp: 504952
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

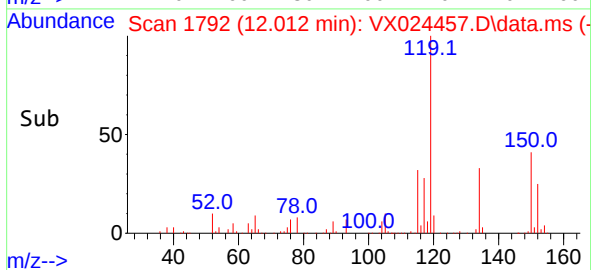
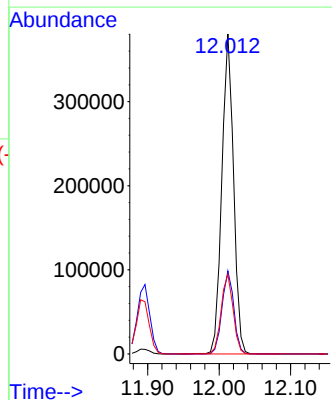
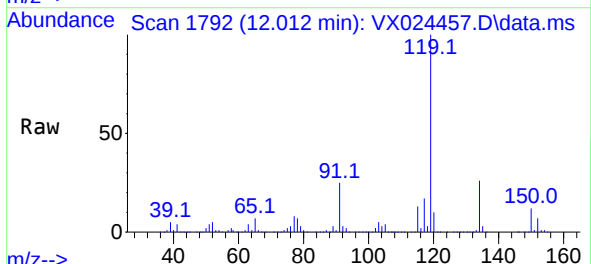
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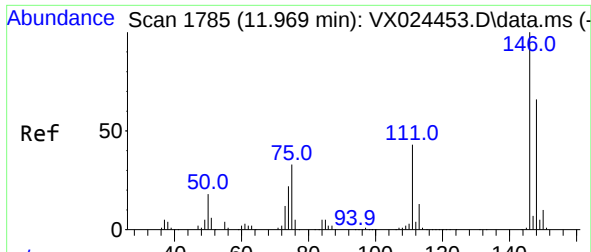
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#86
 p-Isopropyltoluene
 Concen: 52.350 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024457.D
 Acq: 23 Sep 2021 18:02

Tgt Ion:119 Resp: 432320
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.4 11.7 35.0





#87

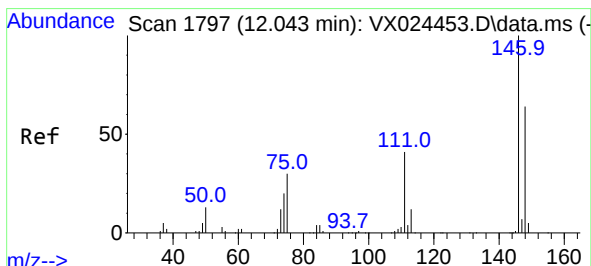
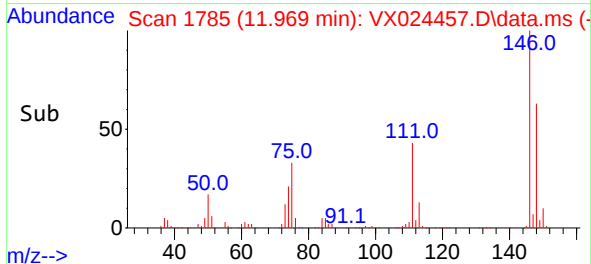
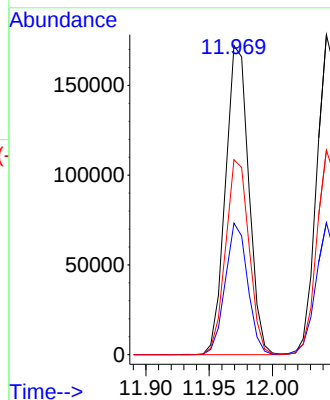
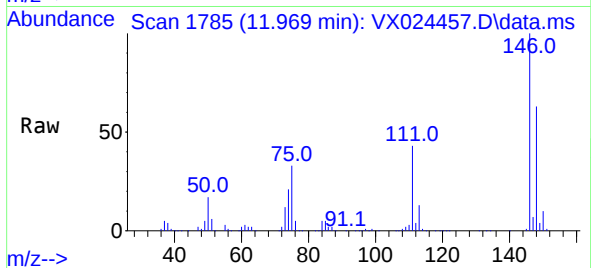
1,3-Dichlorobenzene
Concen: 48.962 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion:146 Resp: 220536
Ion Ratio Lower Upper
146 100
111 41.1 20.2 60.5
148 63.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

Manual Integrations
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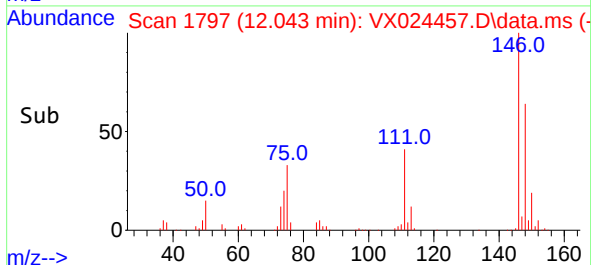
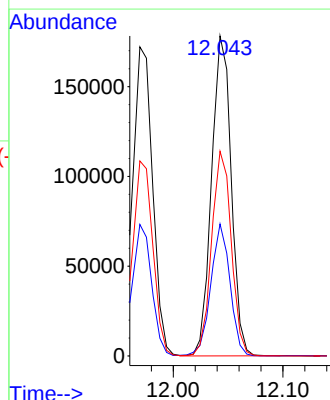
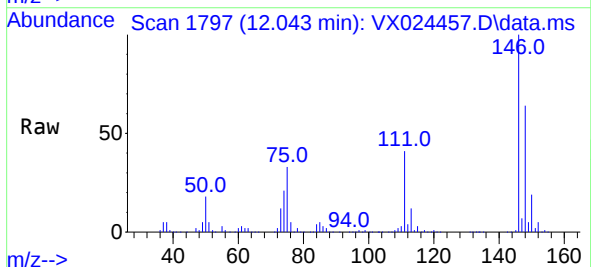
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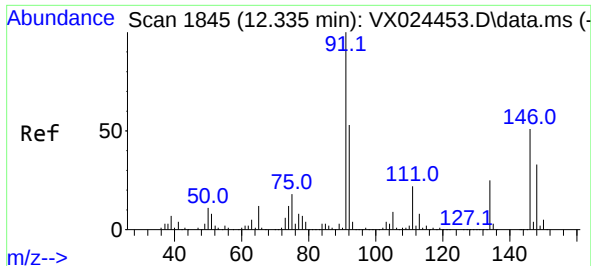


#88

1,4-Dichlorobenzene
Concen: 47.665 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion:146 Resp: 221780
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 64.2 31.6 95.0





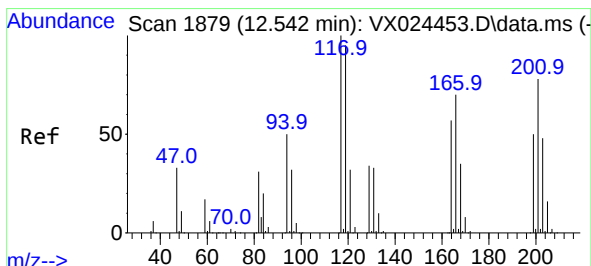
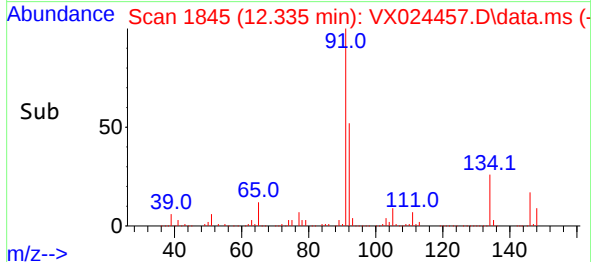
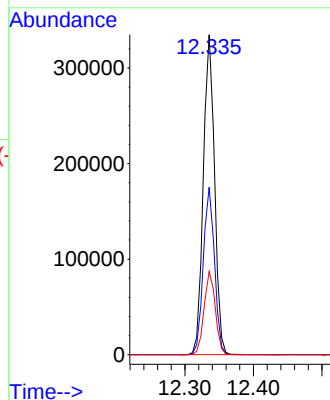
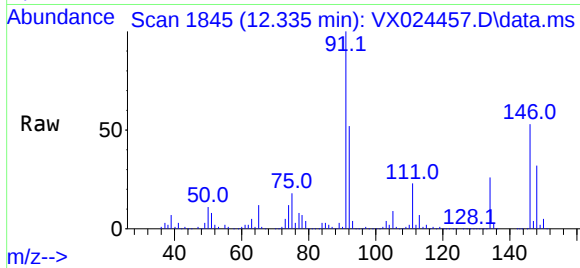
#89
n-Butylbenzene
Concen: 52.335 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 91 Resp: 382693
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 26.0 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

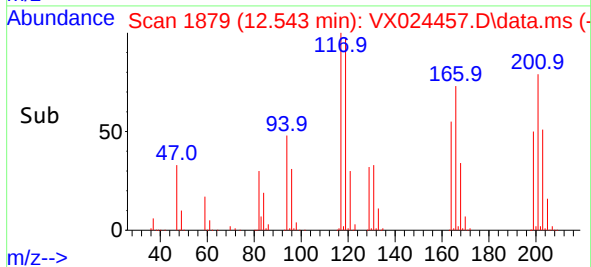
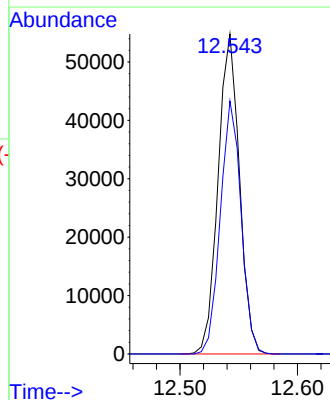
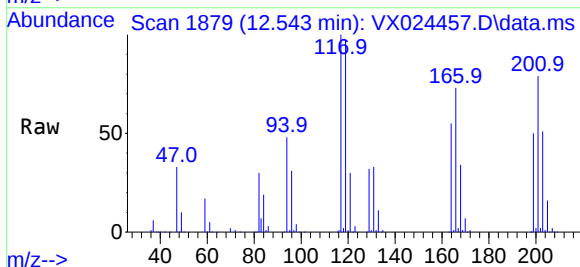
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#90
Hexachloroethane
Concen: 50.924 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 117 Resp: 69154
Ion Ratio Lower Upper
117 100
201 76.8 40.4 121.2





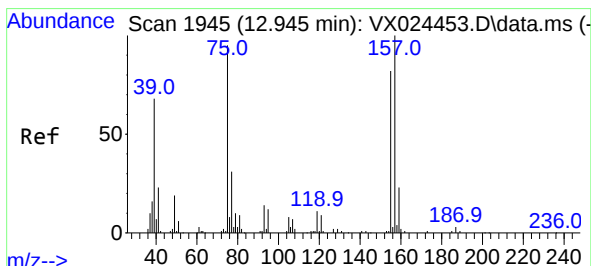
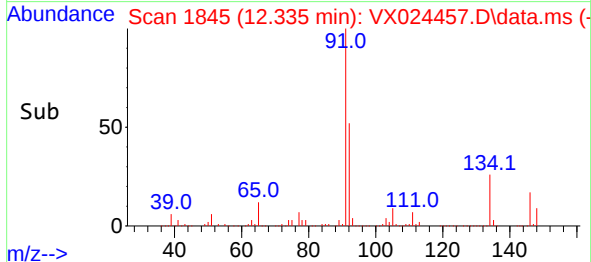
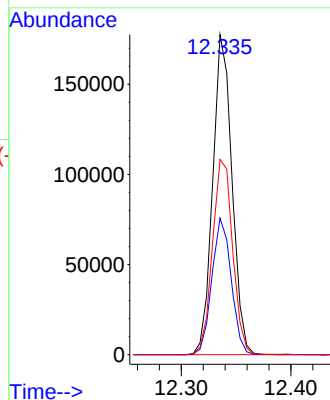
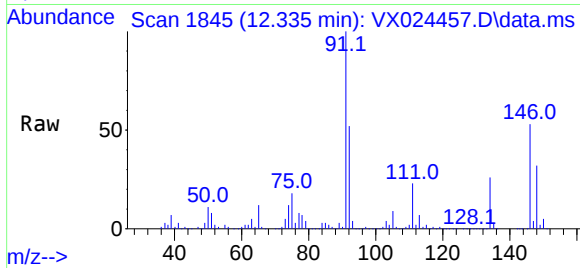
#91
1,2-Dichlorobenzene
Concen: 48.741 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

Tgt Ion: 146 Resp: 217038
Ion Ratio Lower Upper
146 100
111 42.8 20.8 62.2
148 64.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

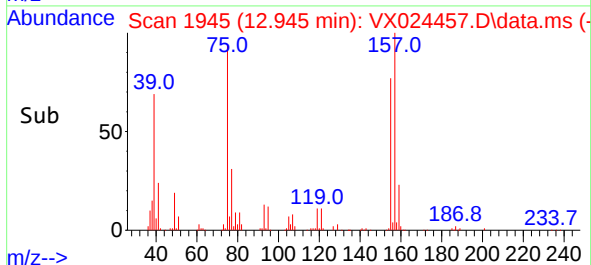
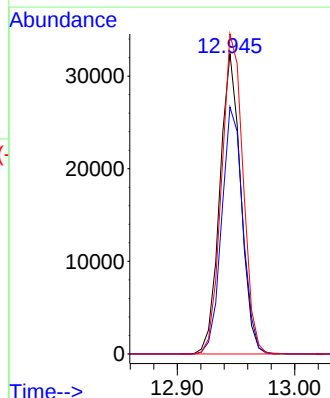
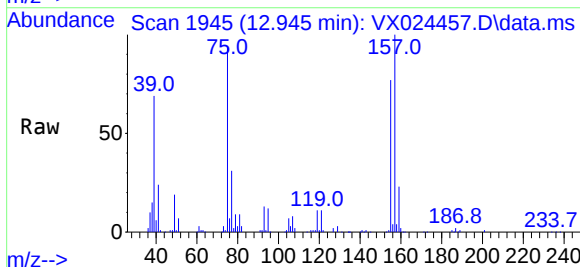
Manual Integrations
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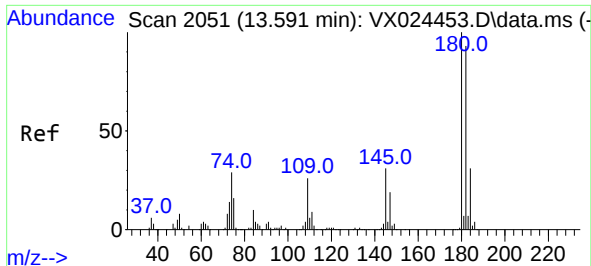
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#92
1,2-Dibromo-3-Chloropropane
Concen: 51.057 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

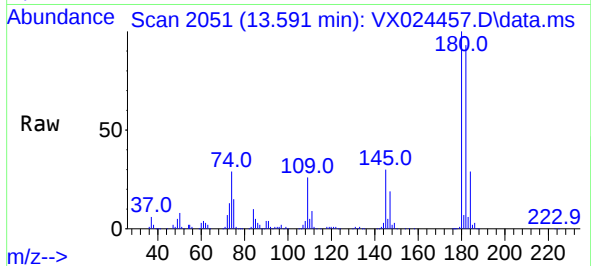
Tgt Ion: 75 Resp: 40072
Ion Ratio Lower Upper
75 100
155 82.9 45.3 135.9
157 109.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 50.198 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

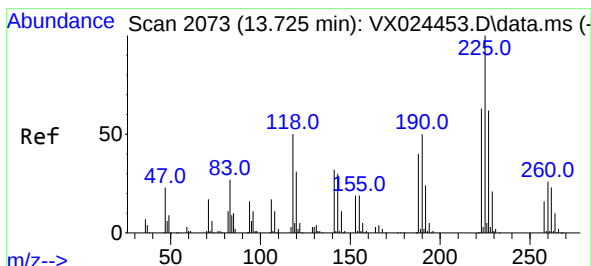
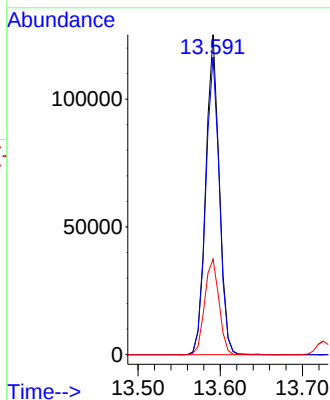
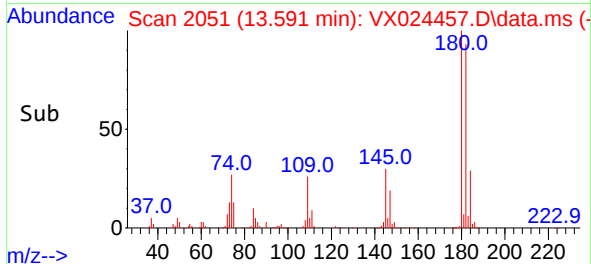
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321



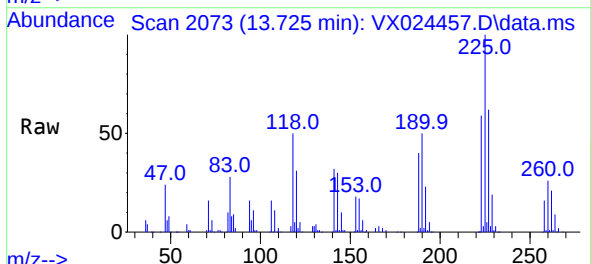
Tgt Ion:180 Resp: 142315
Ion Ratio Lower Upper
180 100
182 94.6 47.7 143.1
145 31.6 15.0 45.0

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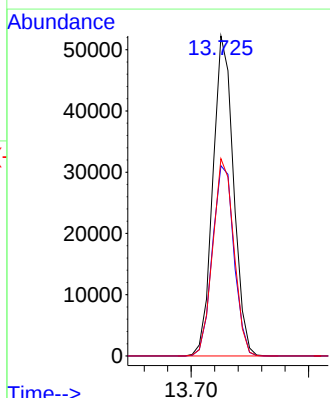
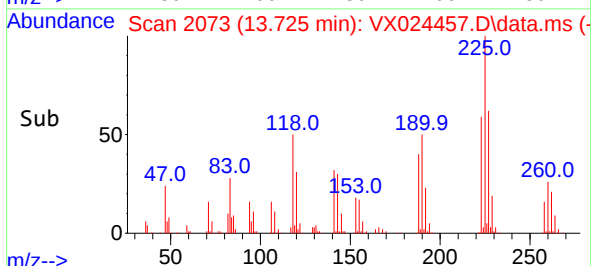
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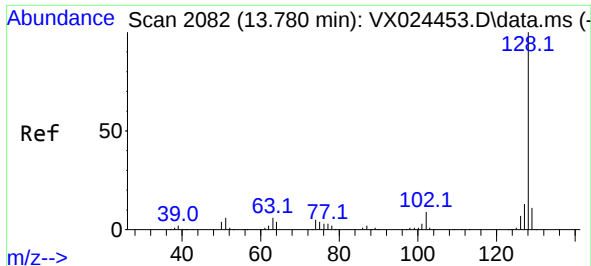


#94
Hexachlorobutadiene
Concen: 49.212 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02

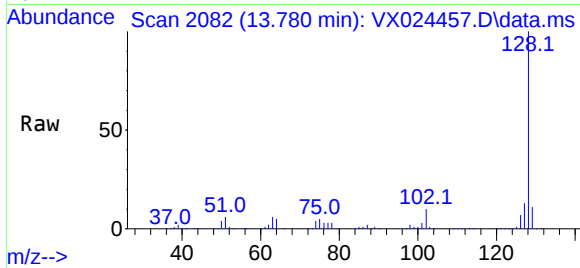


Tgt Ion:225 Resp: 63823
Ion Ratio Lower Upper
225 100
223 62.0 31.1 93.2
227 62.7 31.6 95.0

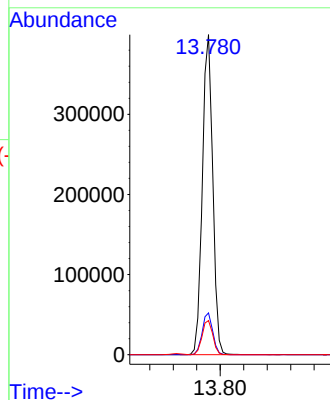




#95
Naphthalene
Concen: 54.050 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



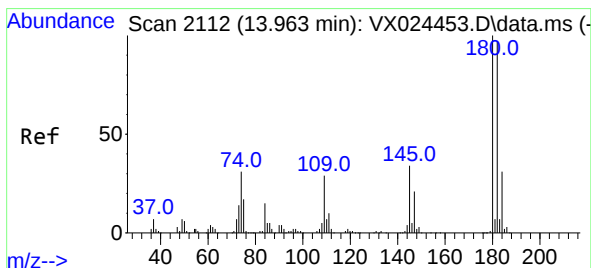
Tgt Ion:128 Resp: 490470
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.0 8.8 13.2



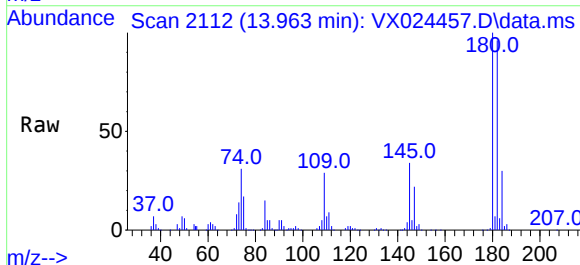
Instrument :
MSVOA_X
ClientSampleId :
ICVVX092321

Manual Integrations
APPROVED

MMDadoda
9/24/2021 6:57:54 PM



#96
1,2,3-Trichlorobenzene
Concen: 49.306 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024457.D
Acq: 23 Sep 2021 18:02



Tgt Ion:180 Resp: 143242
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 33.9 16.1 48.3

