

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092321\
 Data File : VX024450.D
 Acq On : 23 Sep 2021 15:18
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
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Quant Time: Sep 23 17:10:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 17:05:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	132792	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	215251	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	199251	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	92393	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	1091	0.841	ug/l	79
3) Chloromethane	1.295	50	1273	0.960	ug/l	91
4) Vinyl Chloride	1.374	62	1214	0.911	ug/l #	76
6) Chloroethane	1.679	64	1478	1.685	ug/l	99
7) Trichlorofluoromethane	1.886	101	2238	0.998	ug/l	96
8) Diethyl Ether	2.136	74	845	1.102	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.331	101	1270	0.971	ug/l	95
12) 1,1-Dichloroethene	2.319	96	1119	0.919	ug/l #	71
14) Allyl chloride	2.666	41	2203	0.994	ug/l #	80
15) Acrylonitrile	3.069	53	4609	5.897	ug/l	99
16) Acetone	2.386	43	5771	7.088	ug/l #	87
17) Carbon Disulfide	2.508	76	4269	1.400	ug/l #	92
18) Methyl Acetate	2.715	43	3197	1.250	ug/l #	88
19) Methyl tert-butyl Ether	3.117	73	4655	1.041	ug/l	92
20) Methylene Chloride	2.788	84	2388	1.552	ug/l #	78
21) trans-1,2-Dichloroethene	3.093	96	1525	1.139	ug/l	98
22) Diisopropyl ether	3.764	45	4606	1.057	ug/l #	78
23) Vinyl Acetate	3.733	43	17040	4.803	ug/l	95
24) 1,1-Dichloroethane	3.617	63	2448	0.960	ug/l #	93
25) 2-Butanone	4.568	43	6724	5.578	ug/l	90
26) 2,2-Dichloropropane	4.501	77	2255	1.009	ug/l #	52
27) cis-1,2-Dichloroethene	4.489	96	1724	1.120	ug/l	84
28) Bromochloromethane	4.910	49	1237	1.169	ug/l #	97
29) Tetrahydrofuran	5.032	42	4152	5.496	ug/l	91
30) Chloroform	5.105	83	2918	1.075	ug/l #	70
32) 1,1,1-Trichloroethane	5.391	97	2240	0.921	ug/l #	48
36) 1,1-Dichloropropene	5.702	75	2013	1.015	ug/l	82
37) Ethyl Acetate	4.739	43	2778	1.188	ug/l #	81
38) Carbon Tetrachloride	5.684	117	1886	0.844	ug/l	95
39) Methylcyclohexane	7.385	83	1966	0.831	ug/l #	87
40) Benzene	6.038	78	5808	1.026	ug/l #	90
41) Methacrylonitrile	4.934	41	1280	1.035	ug/l #	81
42) 1,2-Dichloroethane	6.092	62	2493	1.050	ug/l	76
43) Isopropyl Acetate	6.355	43	4008	1.089	ug/l #	89
44) Trichloroethene	7.129	130	1625	1.022	ug/l	98
45) 1,2-Dichloropropane	7.434	63	1440	0.964	ug/l	99

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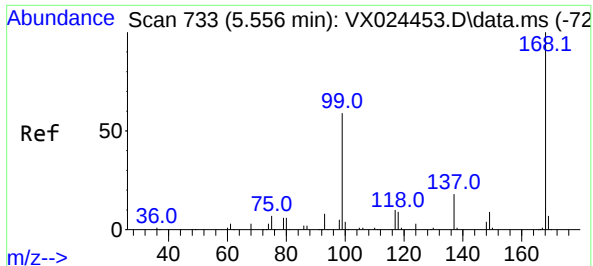
Manual Integrations
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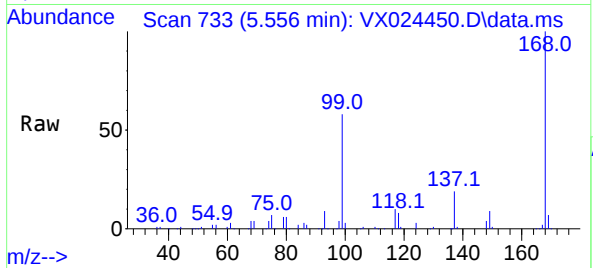
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 17:05:49 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.586	93	1193	1.089	ug/l	96
47) Bromodichloromethane	7.824	83	1995	0.980	ug/l #	89
48) Methyl methacrylate	7.702	41	1969	1.069	ug/l #	80
49) 1,4-Dioxane	7.678	88	913	23.249	ug/l	95
51) 4-Methyl-2-Pentanone	8.580	43	12352	5.234	ug/l #	86
52) Toluene	8.720	92	3559	0.958	ug/l	95
53) t-1,3-Dichloropropene	8.982	75	2156	0.936	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	2058	0.866	ug/l #	84
55) 1,1,2-Trichloroethane	9.153	97	1441	0.912	ug/l	95
56) Ethyl methacrylate	9.122	69	2307	0.973	ug/l #	82
57) 1,3-Dichloropropane	9.317	76	2736	1.061	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	6353	5.460	ug/l	92
59) 2-Hexanone	9.433	43	9505	5.151	ug/l	79
60) Dibromochloromethane	9.525	129	1189	0.748	ug/l	78
61) 1,2-Dibromoethane	9.610	107	1663	0.983	ug/l	93
64) Tetrachloroethene	9.275	164	1314	0.870	ug/l #	85
65) Chlorobenzene	10.079	112	3955	0.965	ug/l	91
66) 1,1,1,2-Tetrachloroethane	10.165	131	1387	0.914	ug/l #	66
67) Ethyl Benzene	10.195	91	6746	0.938	ug/l	100
68) m/p-Xylenes	10.305	106	4739	1.721	ug/l	93
69) o-Xylene	10.640	106	2454	0.896	ug/l	96
70) Styrene	10.659	104	3949	0.887	ug/l	97
71) Bromoform	10.805	173	935	0.823	ug/l #	88
73) Isopropylbenzene	10.963	105	6211	0.913	ug/l	99
74) N-amyl acetate	10.848	43	3062	1.065	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.220	83	2467	1.103	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	2208m	1.045	ug/l	
77) Bromobenzene	11.201	156	1736	1.019	ug/l	93
78) n-propylbenzene	11.311	91	7275	0.945	ug/l	99
79) 2-Chlorotoluene	11.366	91	4571	0.959	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	4696	0.816	ug/l	95
82) 4-Chlorotoluene	11.457	91	5362	0.984	ug/l	98
83) tert-Butylbenzene	11.719	119	5084	0.911	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	4731	0.835	ug/l	96
85) sec-Butylbenzene	11.896	105	5855	0.842	ug/l	97
86) p-Isopropyltoluene	12.012	119	5125	0.876	ug/l	91
87) 1,3-Dichlorobenzene	11.976	146	3422	1.108	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	3769m	1.192	ug/l	
89) n-Butylbenzene	12.335	91	4390	0.864	ug/l	96
90) Hexachloroethane	12.536	117	916	0.974	ug/l	74
91) 1,2-Dichlorobenzene	12.335	146	3400	1.118	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	535	1.031	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	2102	1.164	ug/l	95
94) Hexachlorobutadiene	13.731	225	888	0.986	ug/l	94
95) Naphthalene	13.780	128	5053	0.864	ug/l	98
96) 1,2,3-Trichlorobenzene	13.969	180	2254	1.238	ug/l	92

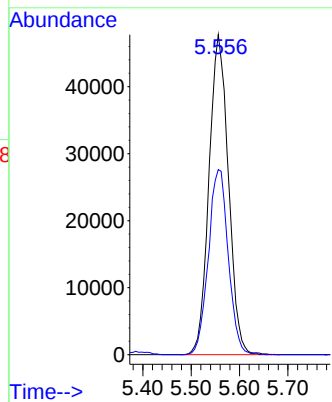
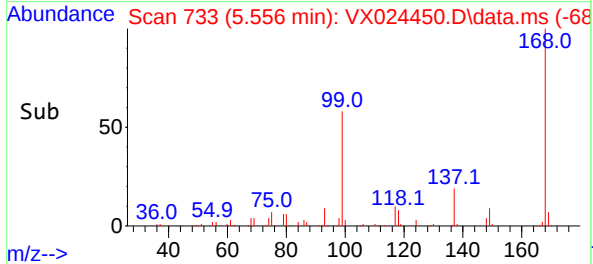
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



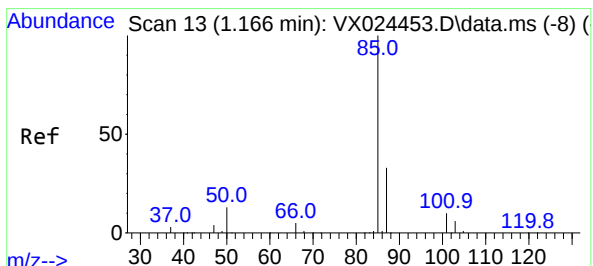
Tgt Ion:168 Resp: 132792
Ion Ratio Lower Upper
168 100
99 57.9 45.8 68.6



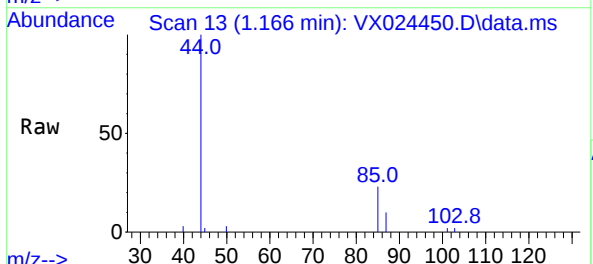
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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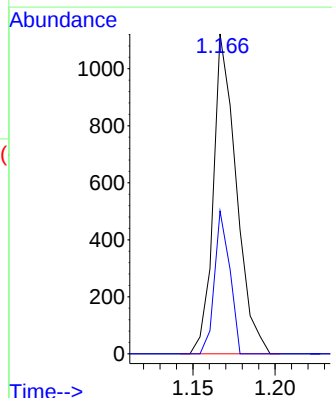
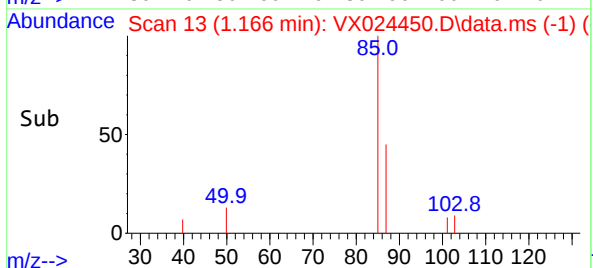
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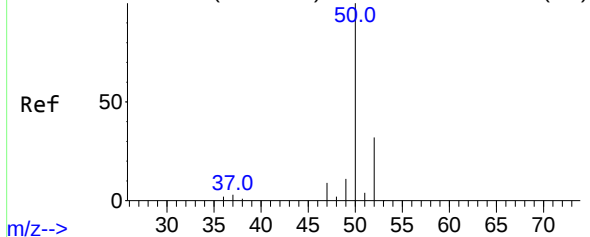
#2
Dichlorodifluoromethane
Concen: 0.841 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



Tgt Ion: 85 Resp: 1091
Ion Ratio Lower Upper
85 100
87 44.7 16.4 49.2



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



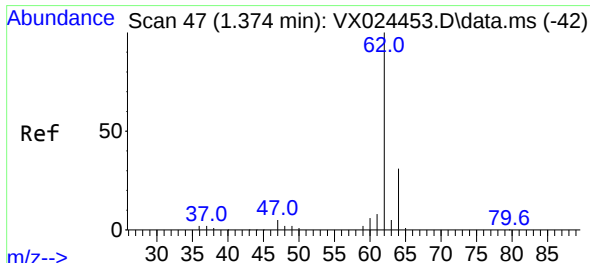
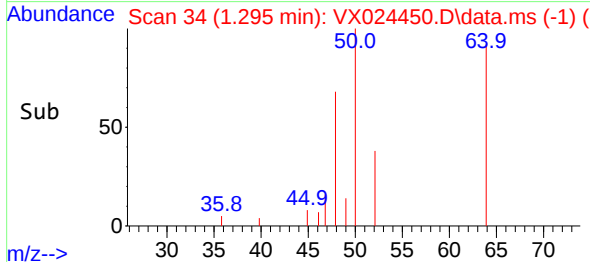
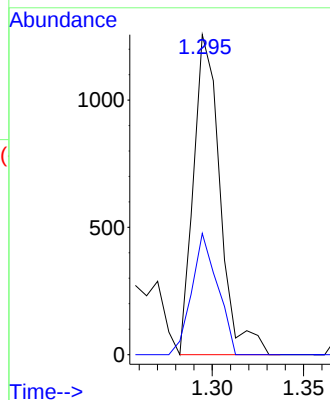
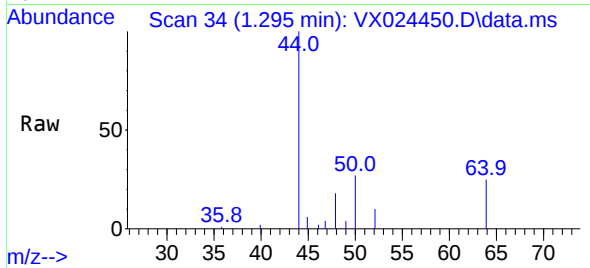
#3
Chloromethane
Concen: 0.960 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 50 Resp: 1273
Ion Ratio Lower Upper
50 100
52 37.9 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

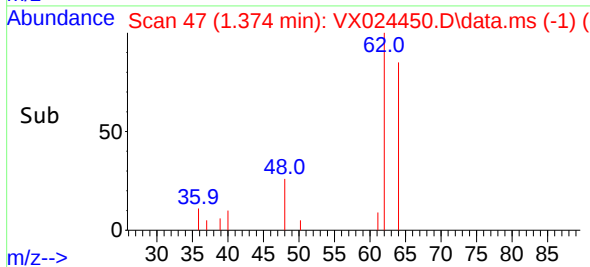
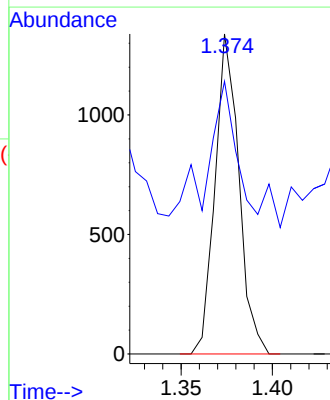
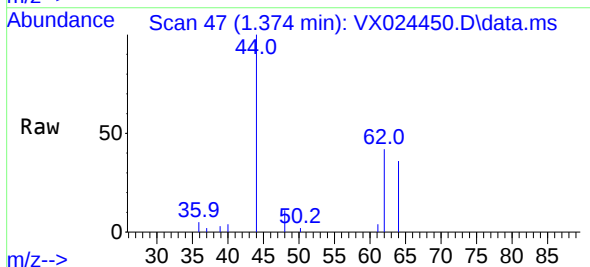
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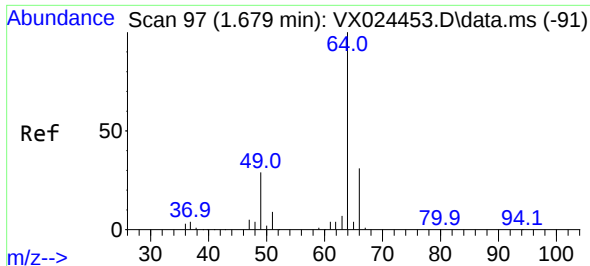
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#4
Vinyl Chloride
Concen: 0.911 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 62 Resp: 1214
Ion Ratio Lower Upper
62 100
64 45.7 25.7 38.5#





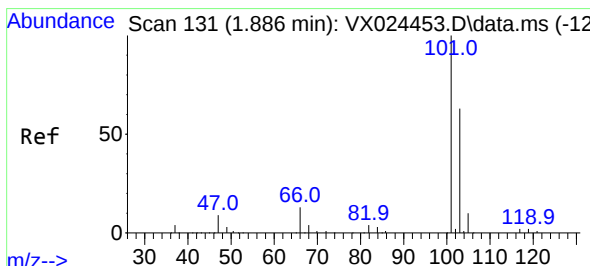
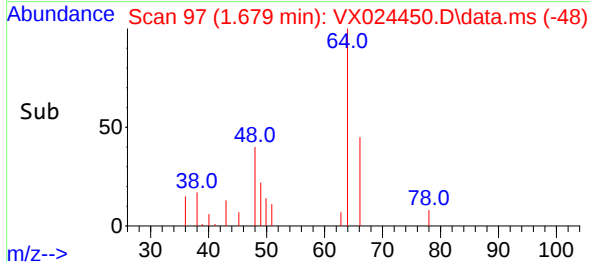
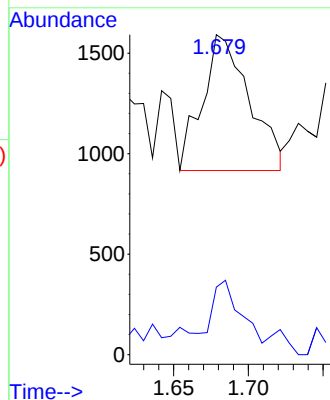
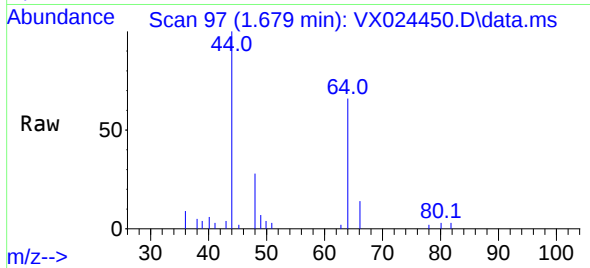
#6
Chloroethane
Concen: 1.685 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 64 Resp: 1478
Ion Ratio Lower Upper
64 100
66 31.2 25.4 38.0

Instrument :
MSVOA_X
ClientSampleId :
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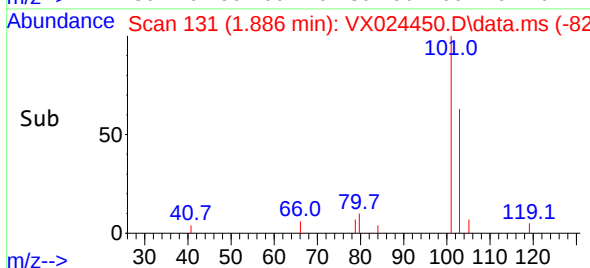
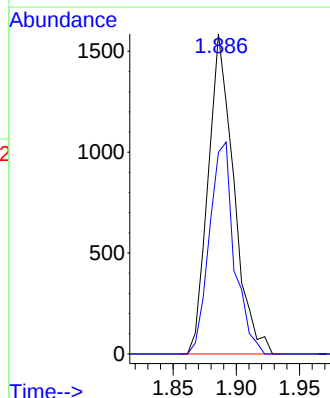
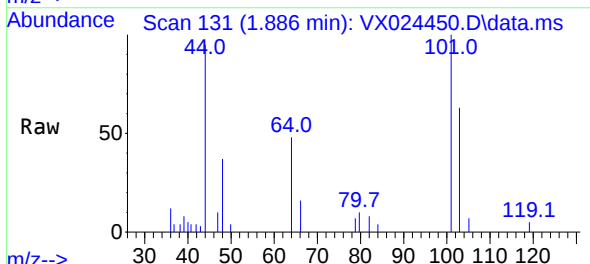
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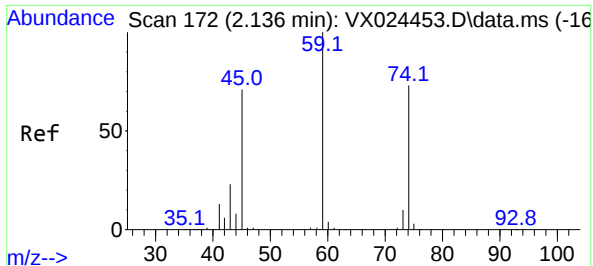
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#7
Trichlorofluoromethane
Concen: 0.998 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

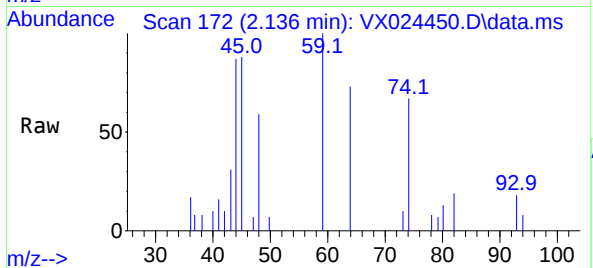
Tgt Ion:101 Resp: 2238
Ion Ratio Lower Upper
101 100
103 63.0 53.2 79.8





#8
Diethyl Ether
Concen: 1.102 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

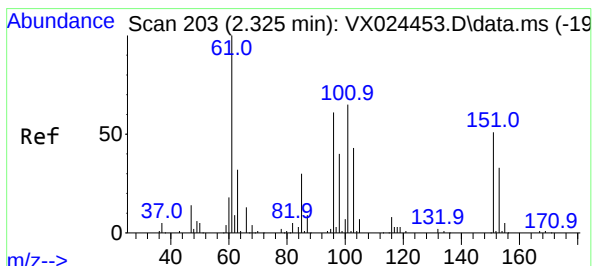
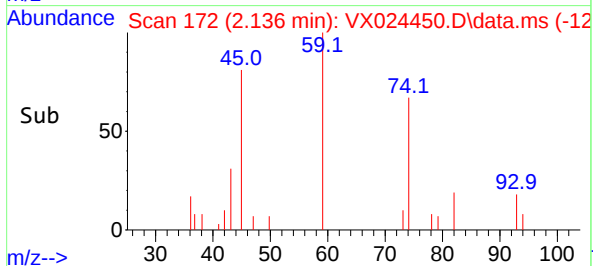
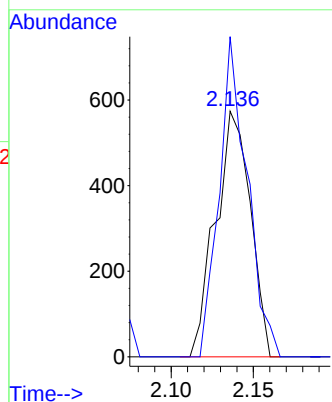
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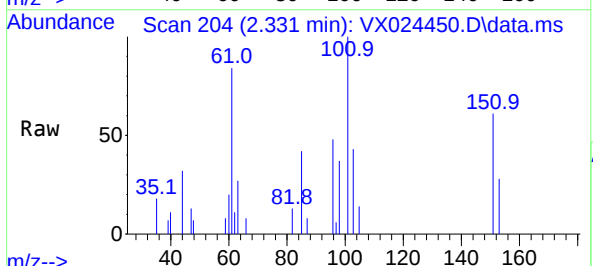
Tgt Ion: 74 Resp: 845
Ion Ratio Lower Upper
74 100
45 105.1 44.5 133.5

Manual Integrations
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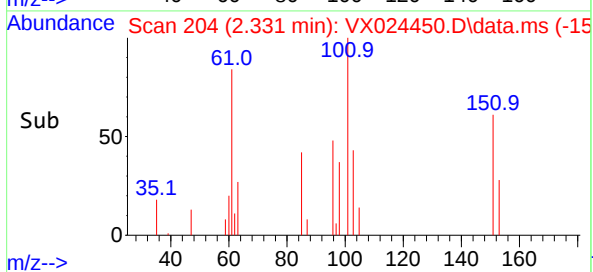
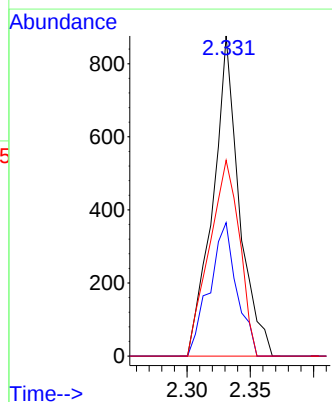
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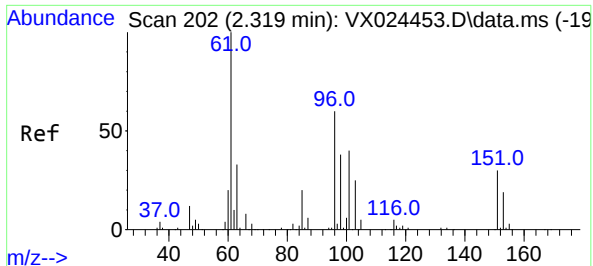


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.971 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

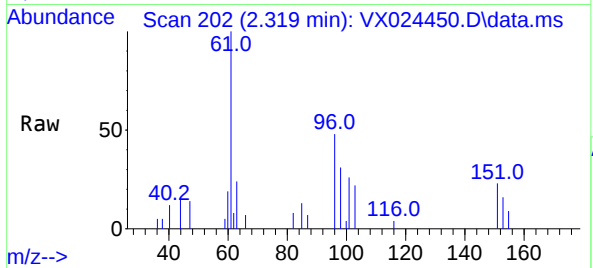


Tgt Ion: 101 Resp: 1270
Ion Ratio Lower Upper
101 100
85 43.1 34.9 52.3
151 70.0 61.4 92.2

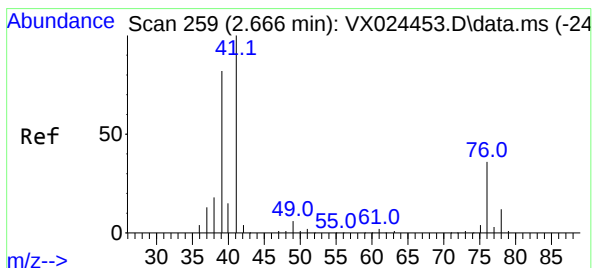
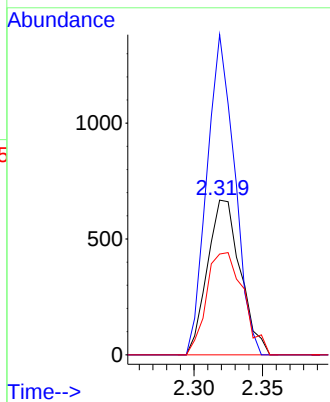
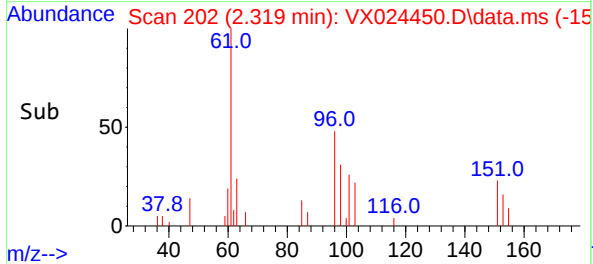




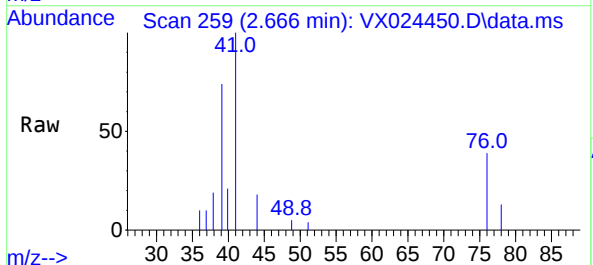
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1,1-Dichloroethene
Concen: 0.919 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



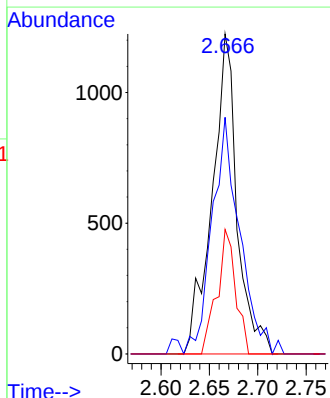
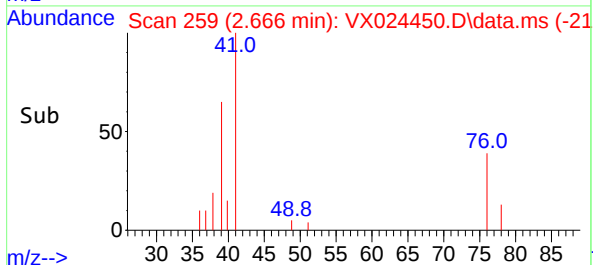
Tgt Ion: 96 Resp: 1119
Ion Ratio Lower Upper
96 100
61 206.9 124.6 187.0#
98 65.1 50.6 76.0



#14
Allyl chloride
Concen: 0.994 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



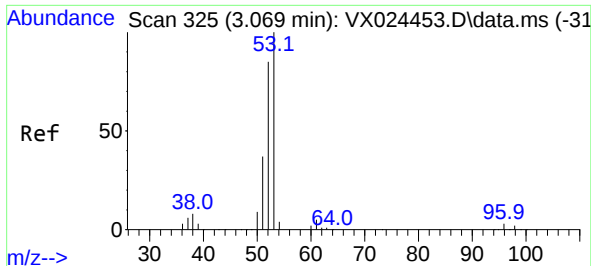
Tgt Ion: 41 Resp: 2203
Ion Ratio Lower Upper
41 100
39 82.2 51.6 77.4#
76 28.8 30.5 45.7#



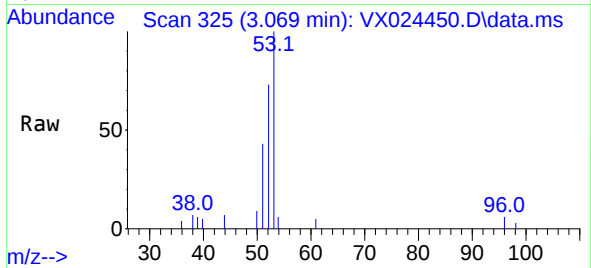
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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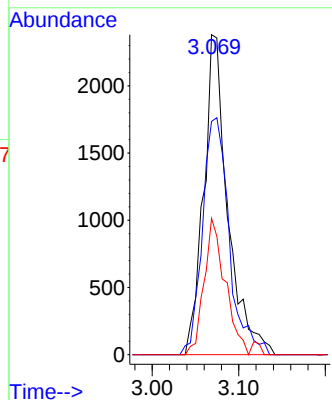
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#15
Acrylonitrile
Concen: 5.897 ug/l
RT: 3.069 min Scan# 325
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



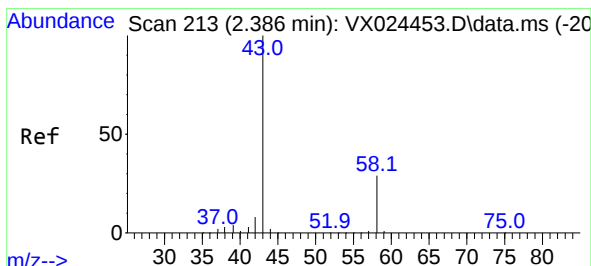
Tgt Ion:	53	Resp:	4609
Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	37.3	28.2	42.2



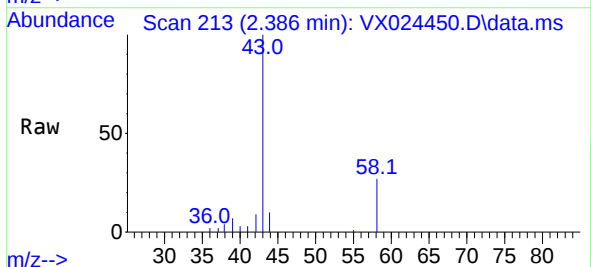
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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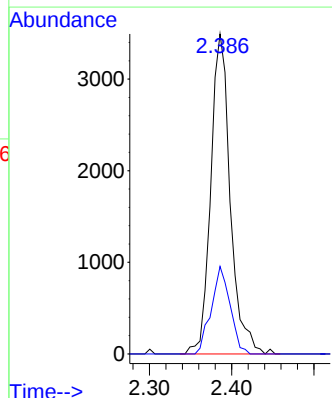
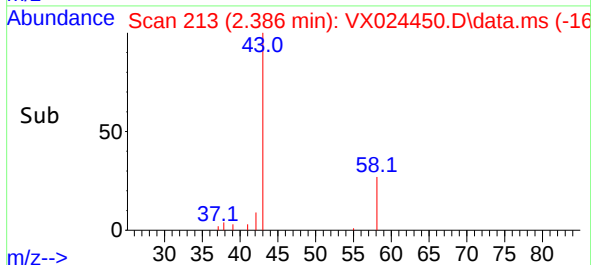
MMDadoda
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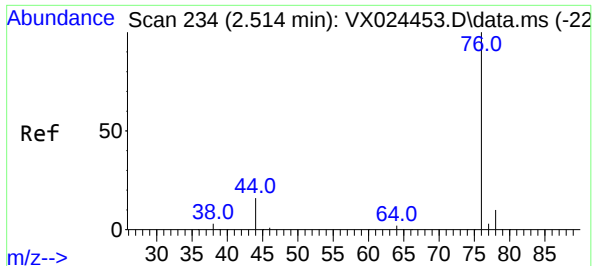


#16
Acetone
Concen: 7.088 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



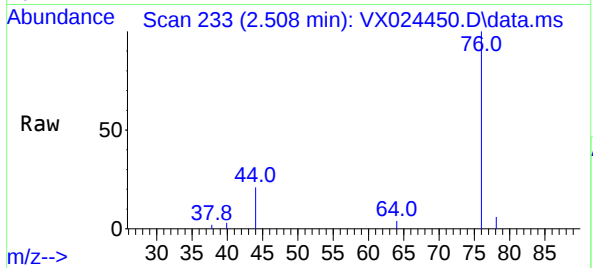
Tgt Ion:	43	Resp:	5771
Ion	Ratio	Lower	Upper
43	100		
58	27.4	27.8	41.8#





#17
Carbon Disulfide
Concen: 1.400 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

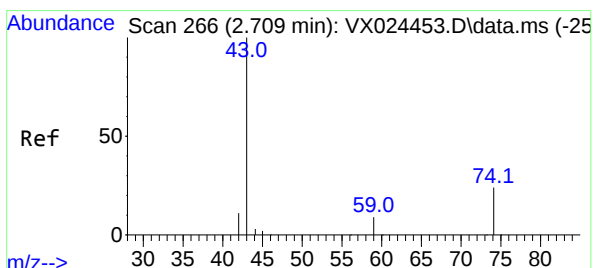
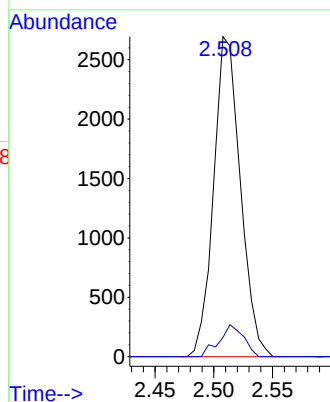
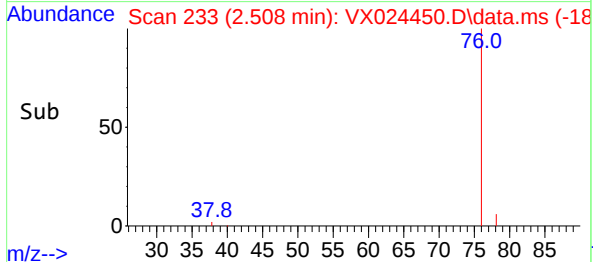
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



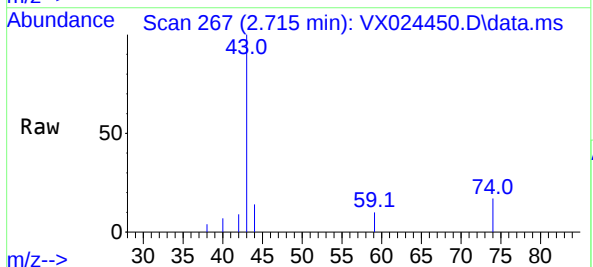
Tgt Ion: 76 Resp: 4269
Ion Ratio Lower Upper
76 100
78 6.0 7.2 10.8#

Manual Integrations
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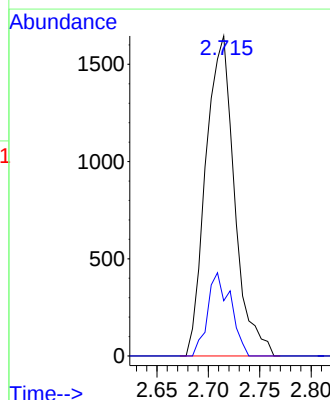
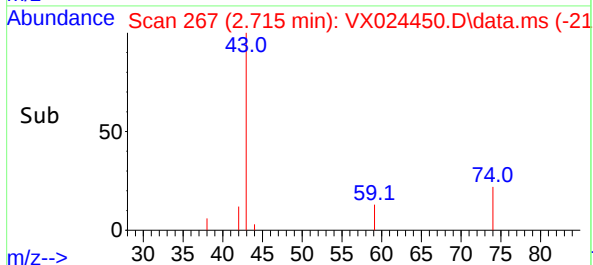
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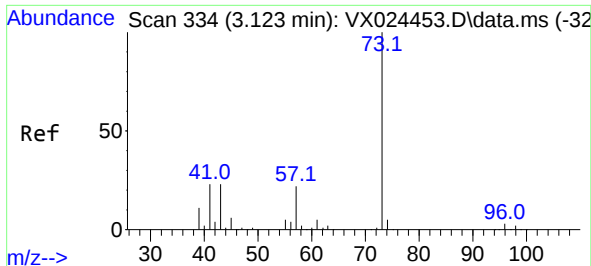


#18
Methyl Acetate
Concen: 1.250 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



Tgt Ion: 43 Resp: 3197
Ion Ratio Lower Upper
43 100
74 20.9 21.9 32.9#





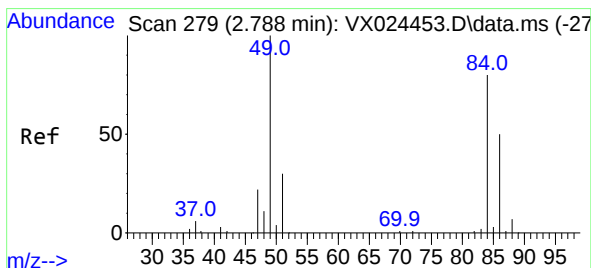
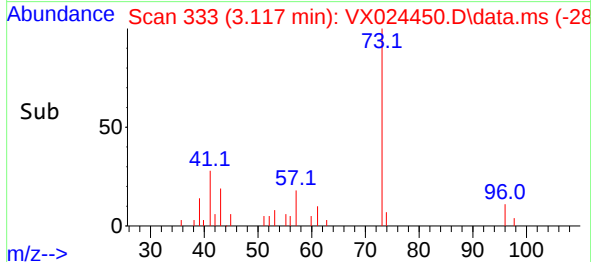
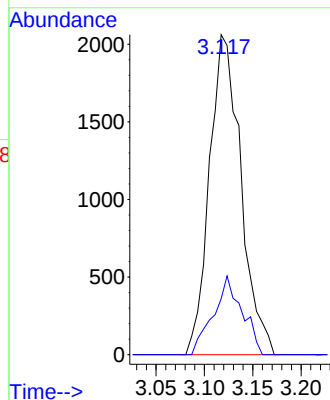
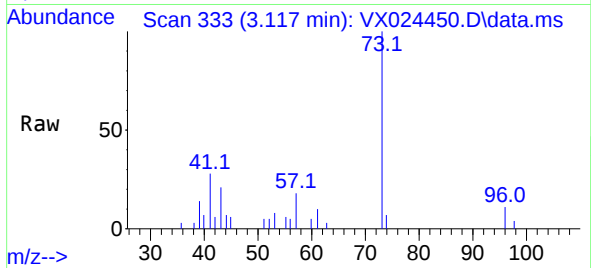
#19
Methyl tert-butyl Ether
Concen: 1.041 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 73 Resp: 4655
Ion Ratio Lower Upper
73 100
57 17.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

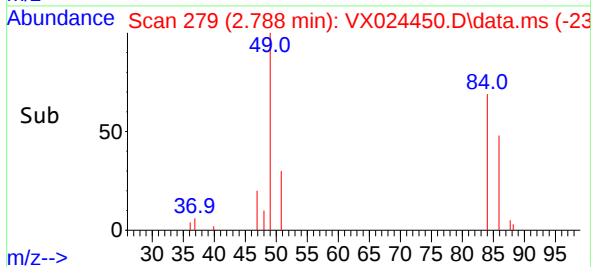
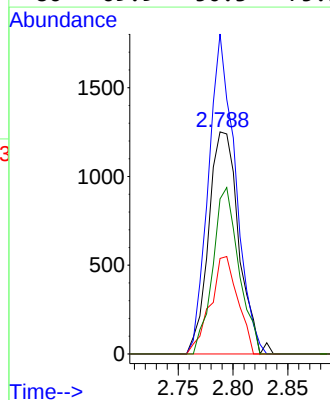
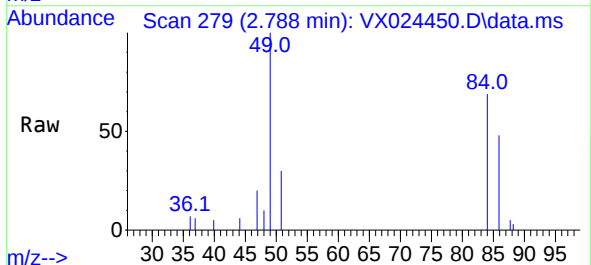
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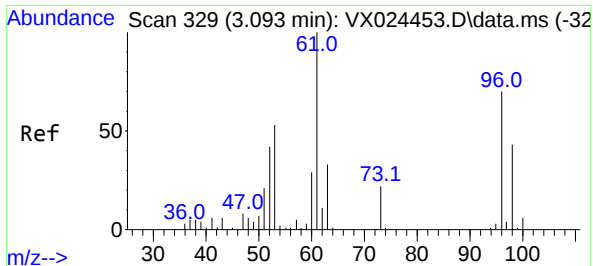
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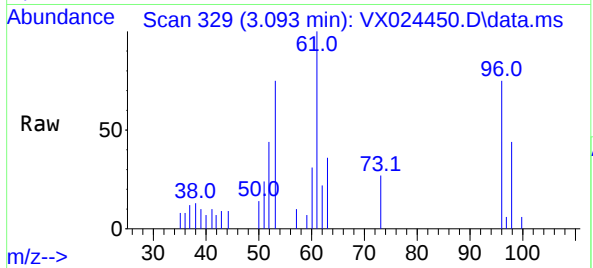
#20
Methylene Chloride
Concen: 1.552 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 84 Resp: 2388
Ion Ratio Lower Upper
84 100
49 144.1 88.6 132.8#
51 43.0 27.0 40.6#
86 69.9 50.3 75.5

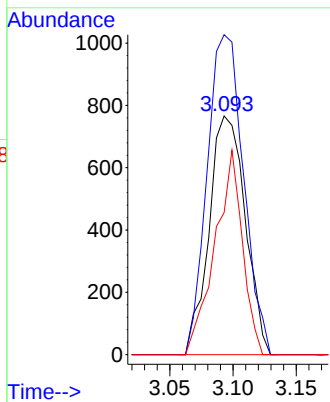
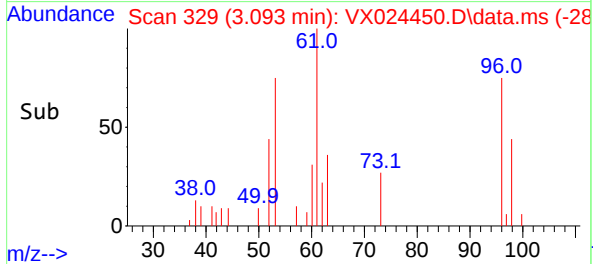




#21
trans-1,2-Dichloroethene
Concen: 1.139 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



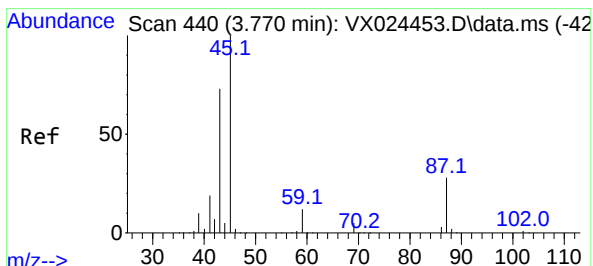
Tgt Ion: 96 Resp: 1525
Ion Ratio Lower Upper
96 100
61 134.1 107.7 161.5
98 59.5 50.4 75.6



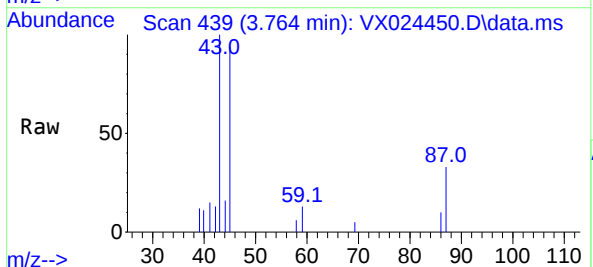
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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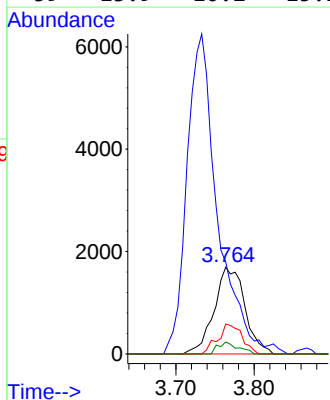
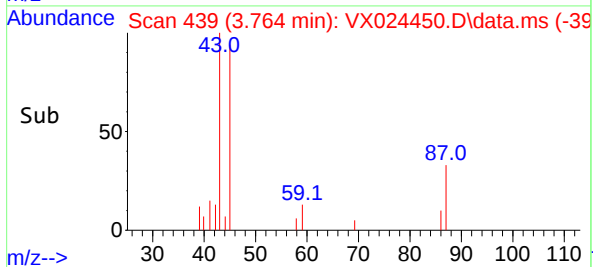
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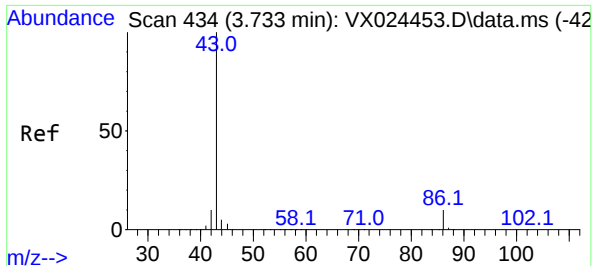


#22
Diisopropyl ether
Concen: 1.057 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



Tgt Ion: 45 Resp: 4606
Ion Ratio Lower Upper
45 100
43 99.6 58.0 87.0#
87 34.5 25.4 38.0
59 13.9 10.2 15.2





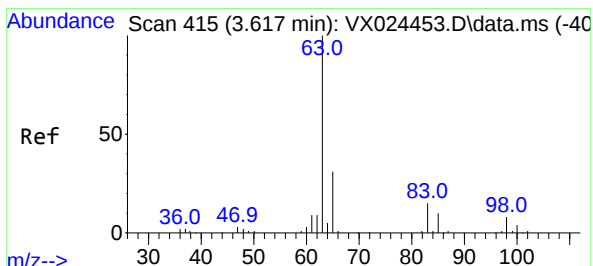
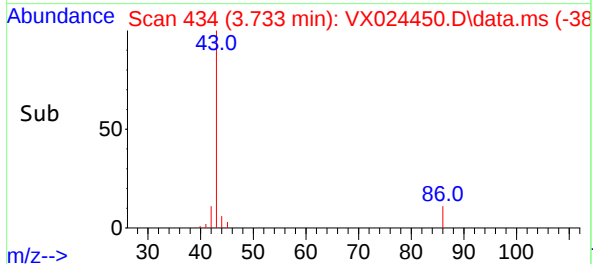
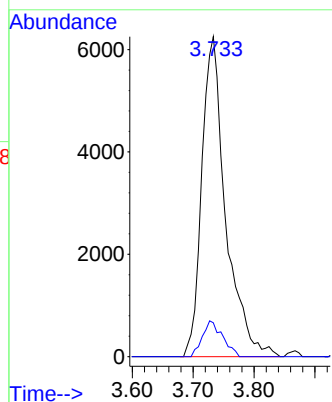
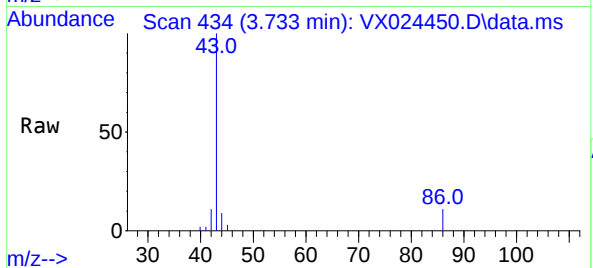
#23
 Vinyl Acetate
 Concen: 4.803 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024450.D
 Acq: 23 Sep 2021 15:18

Tgt Ion: 43 Resp: 17040
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

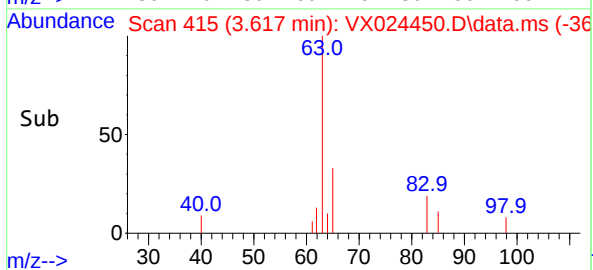
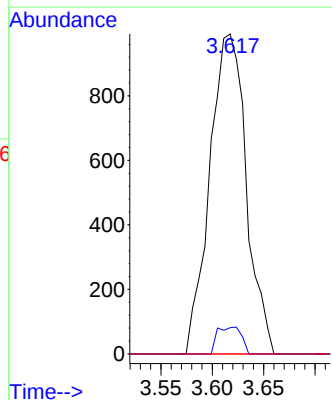
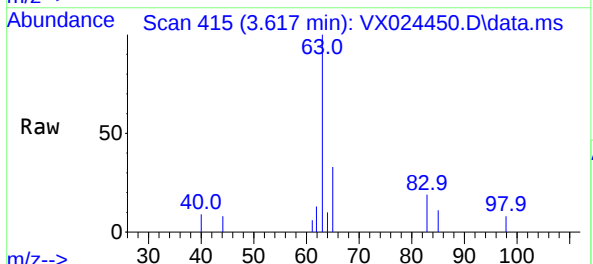
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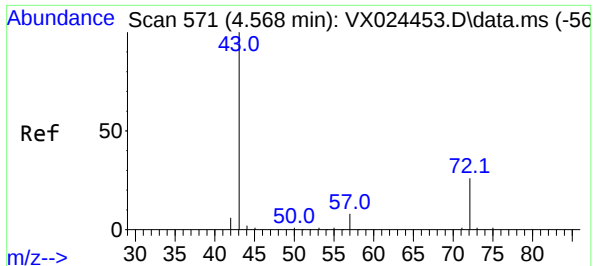
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#24
 1,1-Dichloroethane
 Concen: 0.960 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024450.D
 Acq: 23 Sep 2021 15:18

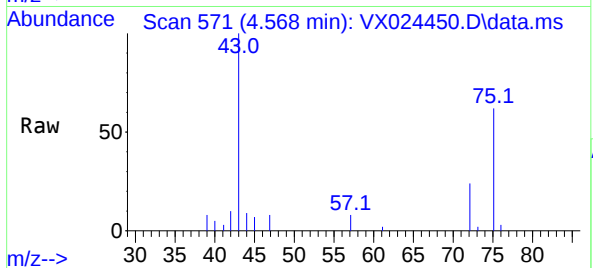
Tgt Ion: 63 Resp: 2448
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.8 11.2
 100 0.0 2.5 7.5#



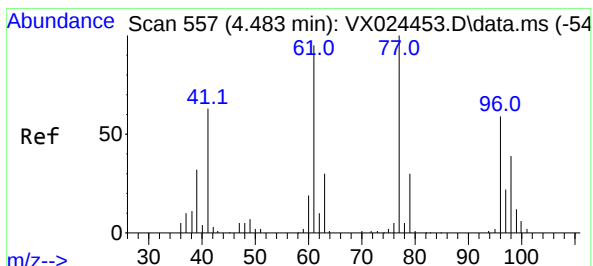
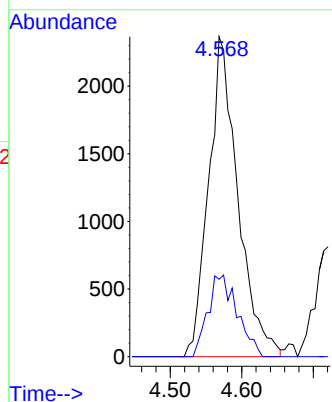
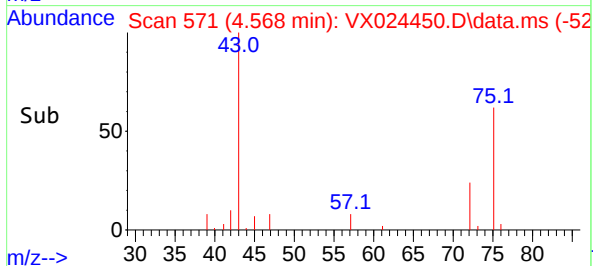


#25
2-Butanone
Concen: 5.578 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

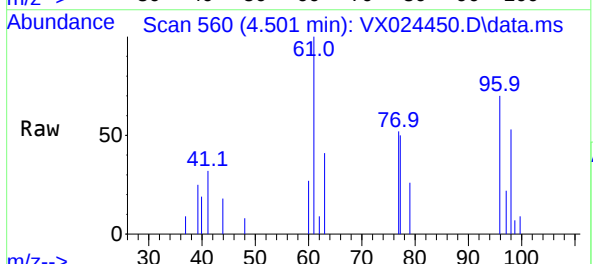
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



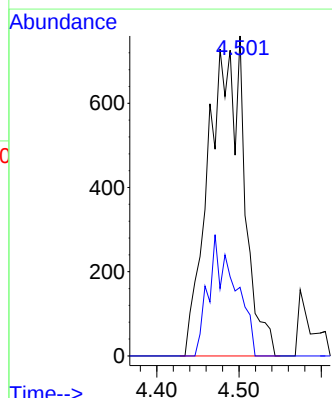
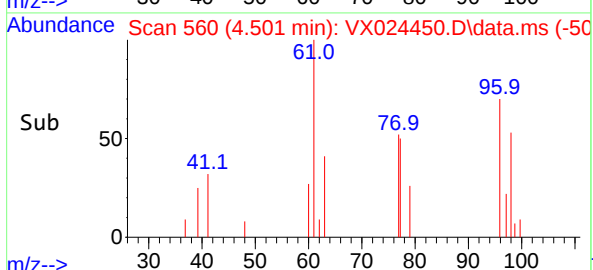
Tgt Ion: 43 Resp: 6724
Ion Ratio Lower Upper
43 100
72 24.2 23.7 35.5

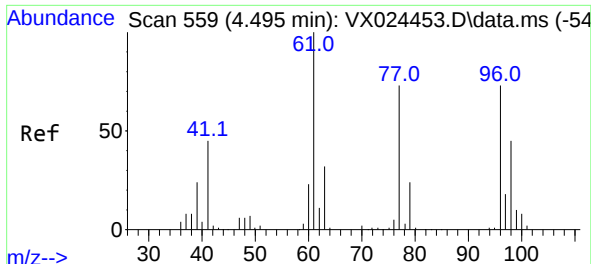


#26
2,2-Dichloropropane
Concen: 1.009 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.018 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



Tgt Ion: 77 Resp: 2255
Ion Ratio Lower Upper
77 100
97 0.0 11.7 35.1#





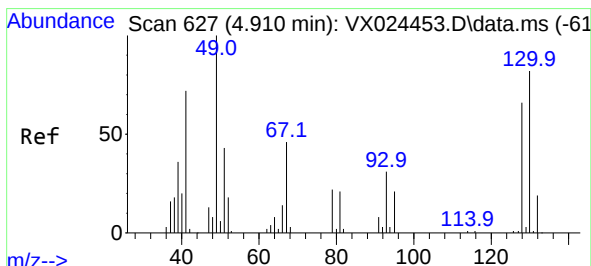
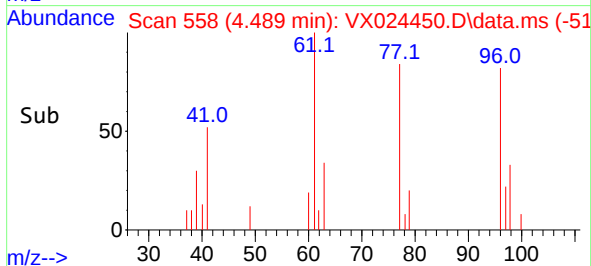
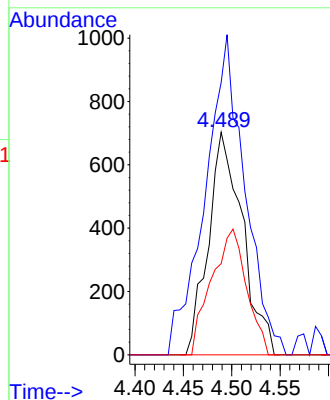
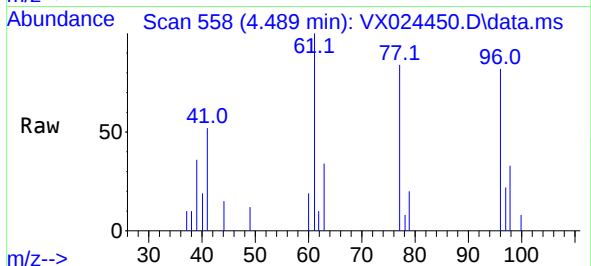
#27
cis-1,2-Dichloroethene
Concen: 1.120 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 96	Resp: 1724
Ion Ratio	Lower Upper
96 100	
61 167.5	0.0 285.6
98 58.1	0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

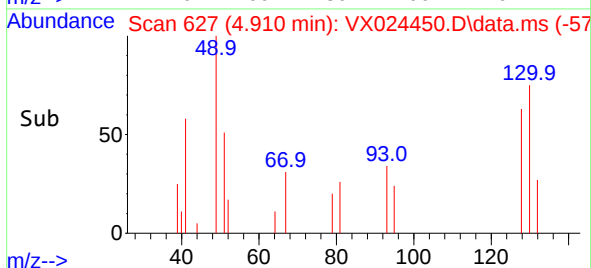
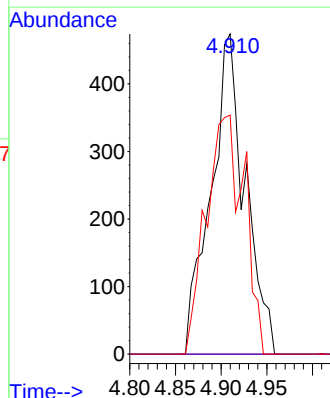
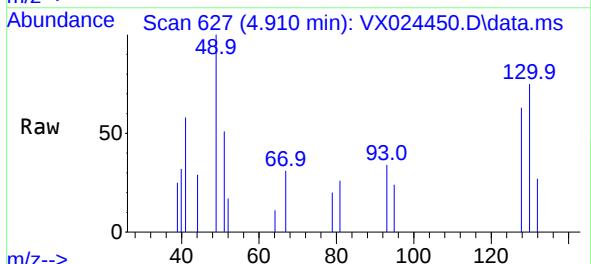
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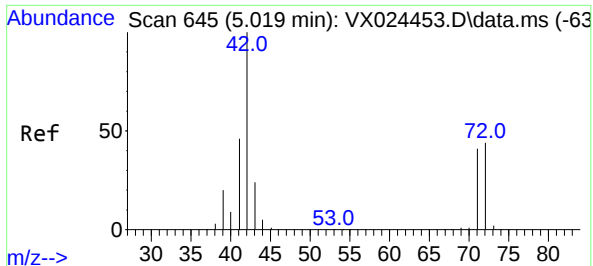
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#28
Bromochloromethane
Concen: 1.169 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 49	Resp: 1237		
Ion Ratio	Lower	Upper	
49 100			
129 0.0	0.0	4.0	
130 82.9	68.2	102.2	





#29

Tetrahydrofuran

Concen: 5.496 ug/l

RT: 5.032 min Scan# 647

Delta R.T. 0.012 min

Lab File: VX024450.D

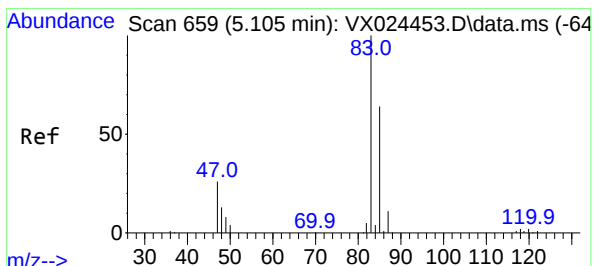
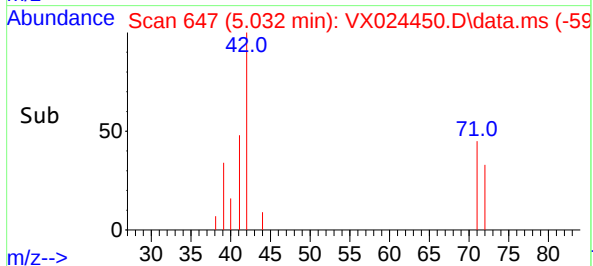
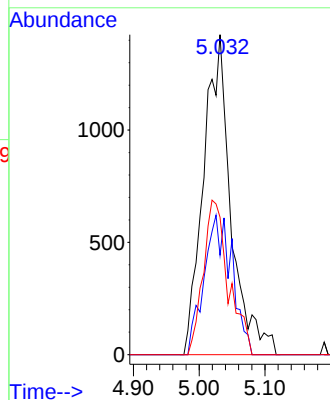
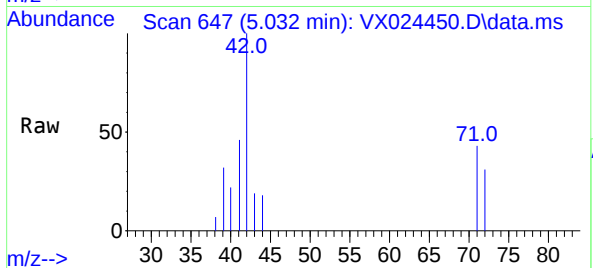
Acq: 23 Sep 2021 15:18

Tgt Ion:	42	Resp:	4152
Ion	Ratio	Lower	Upper
42	100		
72	44.2	41.7	62.5
71	44.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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#30

Chloroform

Concen: 1.075 ug/l

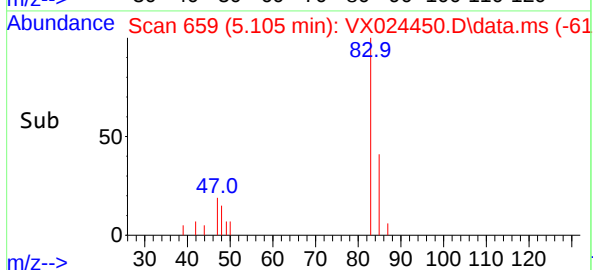
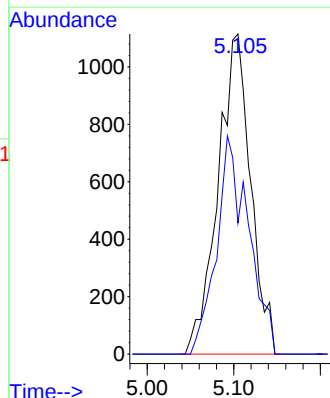
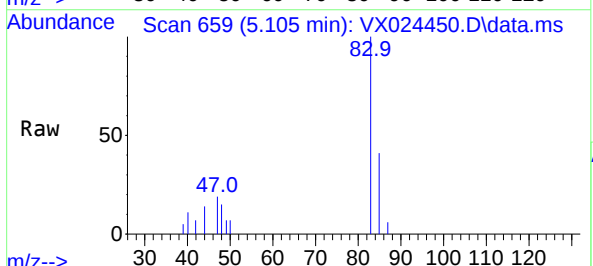
RT: 5.105 min Scan# 659

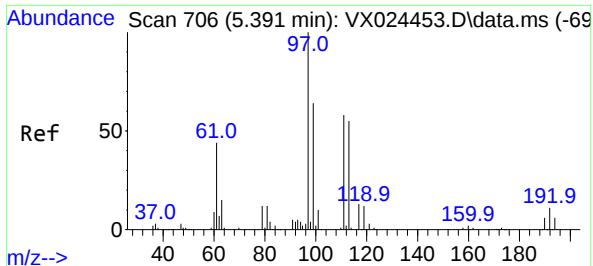
Delta R.T. 0.000 min

Lab File: VX024450.D

Acq: 23 Sep 2021 15:18

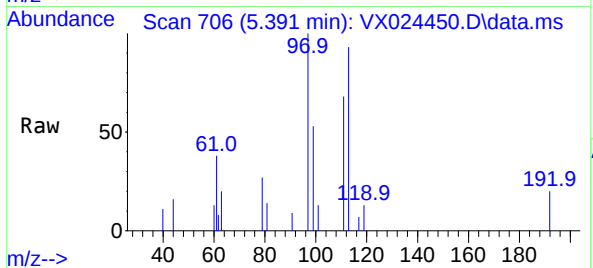
Tgt Ion:	83	Resp:	2918
Ion	Ratio	Lower	Upper
83	100		
85	41.0	52.0	78.0#





#32
1,1,1-Trichloroethane
Concen: 0.921 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

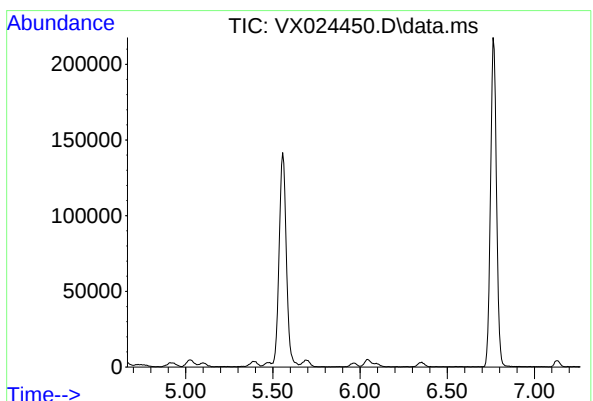
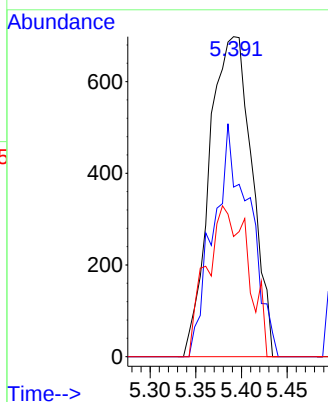
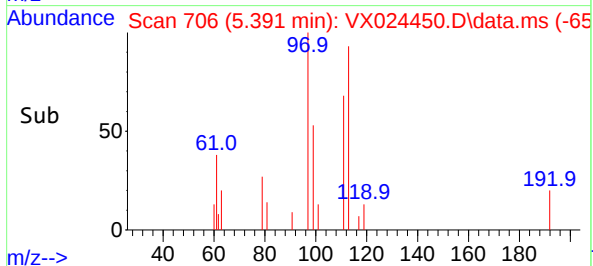
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 97 Resp: 2240
Ion Ratio Lower Upper
97 100
99 0.0 51.5 77.3#
61 46.4 34.2 51.4

Manual Integrations
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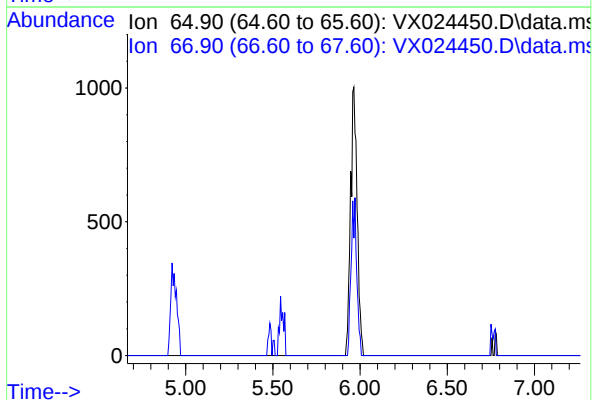
MMDadoda
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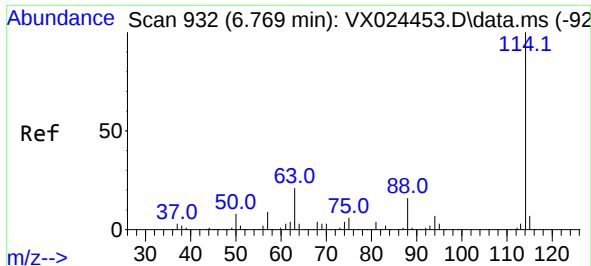


#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 5.96 min

Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 65
Sig Exp Ratio
65 100
67 52.7





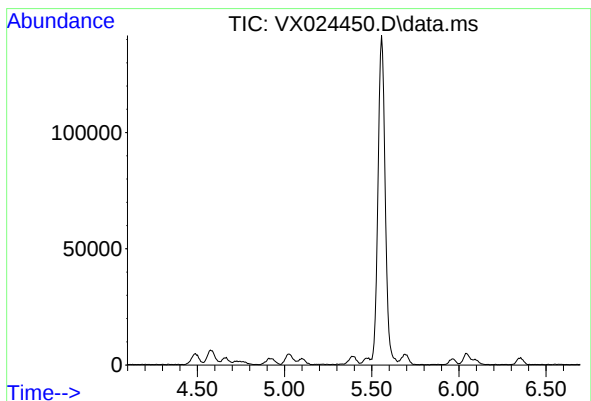
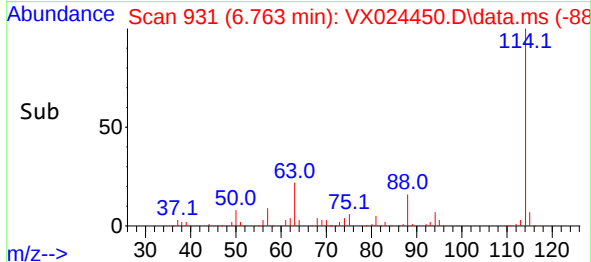
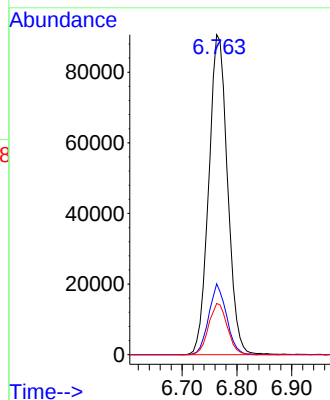
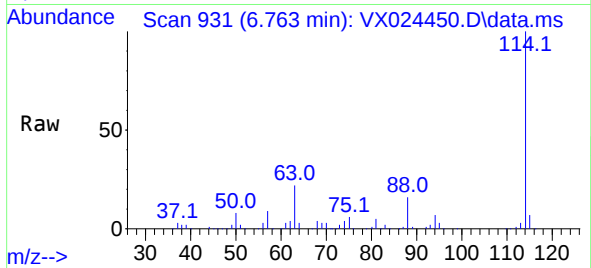
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 114 Resp: 215251
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.8
88 16.0 0.0 32.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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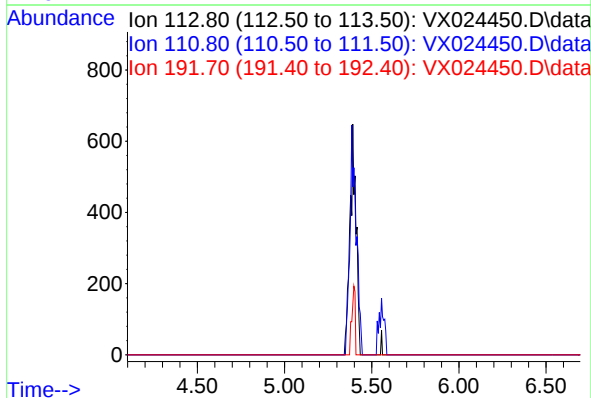
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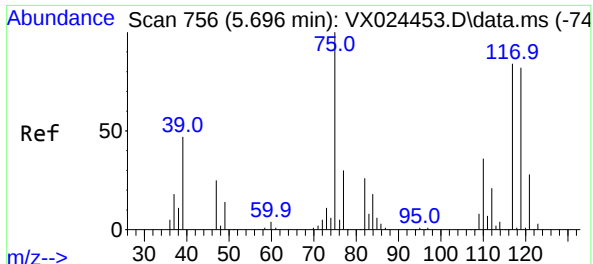


#35
Dibromofluoromethane
Concen: 0.000 ug/l
Expected RT: 5.40 min

Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.4
192 20.9





#36
1,1-Dichloropropene
Concen: 1.015 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

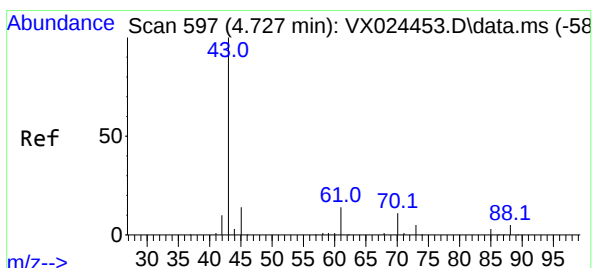
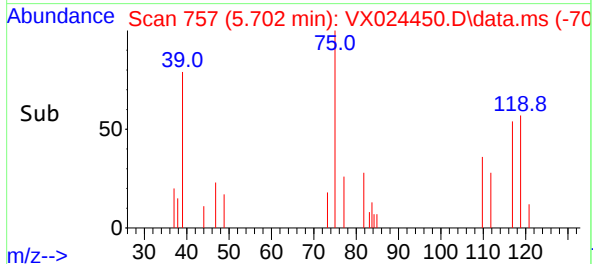
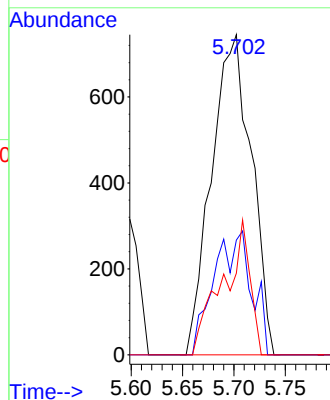
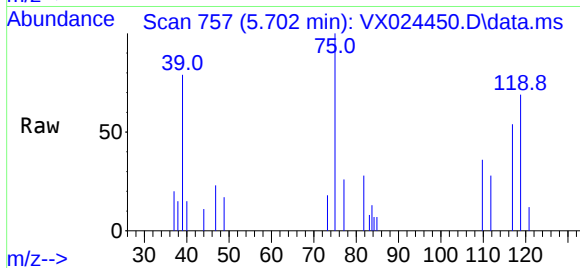
Tgt Ion: 75 Resp: 2013

Ion	Ratio	Lower	Upper
75	100		
110	18.7	18.1	54.4
77	29.1	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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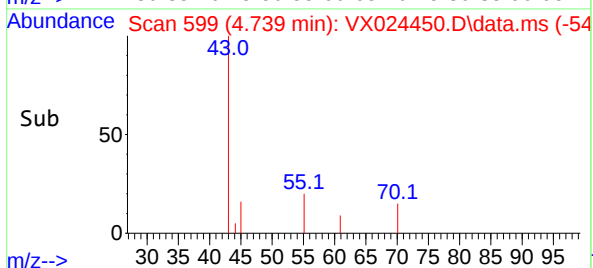
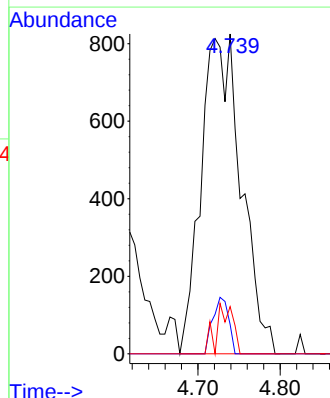
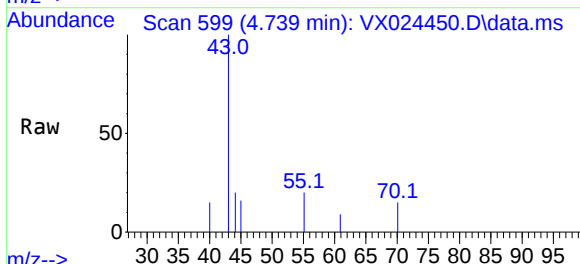
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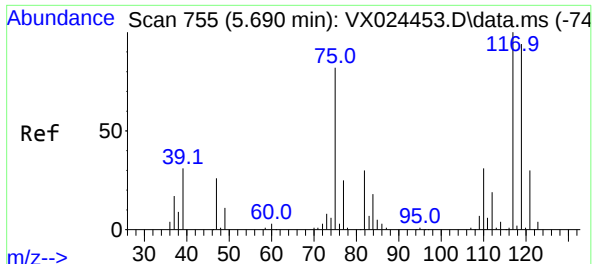


#37
Ethyl Acetate
Concen: 1.188 ug/l
RT: 4.739 min Scan# 599
Delta R.T. 0.012 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 43 Resp: 2778

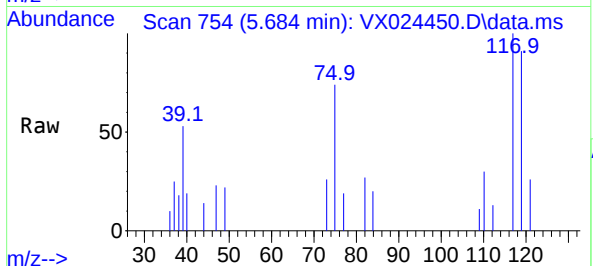
Ion	Ratio	Lower	Upper
43	100		
61	7.0	12.8	19.2#
70	6.4	10.5	15.7#





#38
Carbon Tetrachloride
Concen: 0.844 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

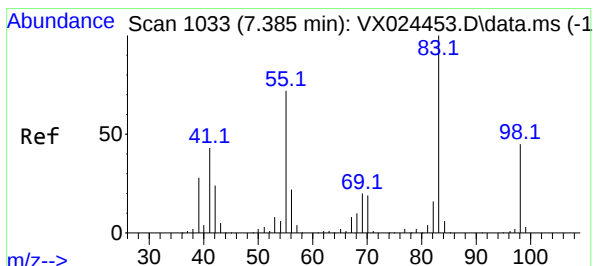
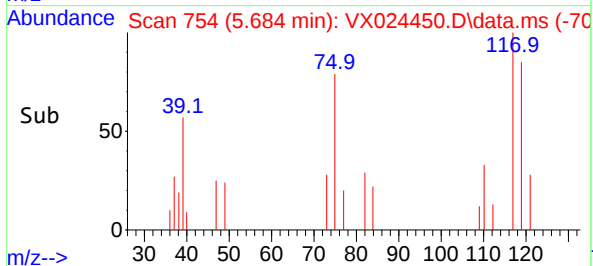
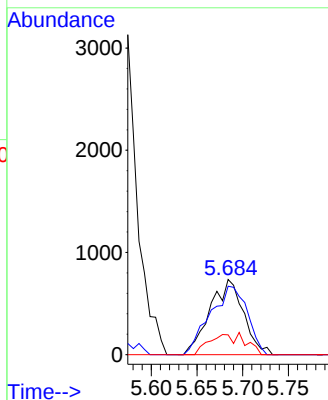
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



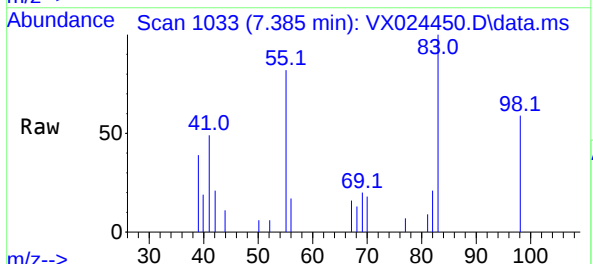
Tgt Ion:117 Resp: 1886
Ion Ratio Lower Upper
117 100
119 91.0 76.2 114.2
121 26.4 24.8 37.2

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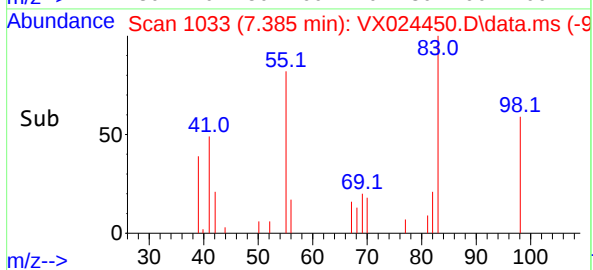
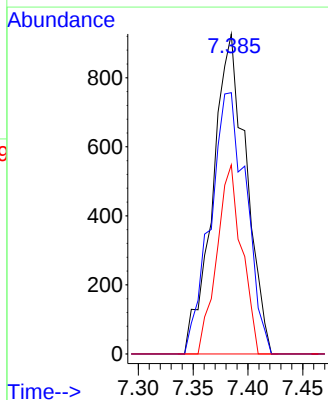
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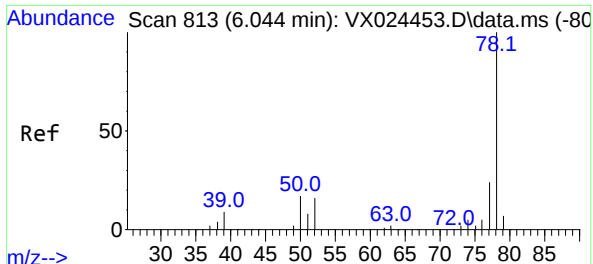


#39
Methylcyclohexane
Concen: 0.831 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



Tgt Ion: 83 Resp: 1966
Ion Ratio Lower Upper
83 100
55 81.7 58.9 88.3
98 59.1 38.1 57.1#





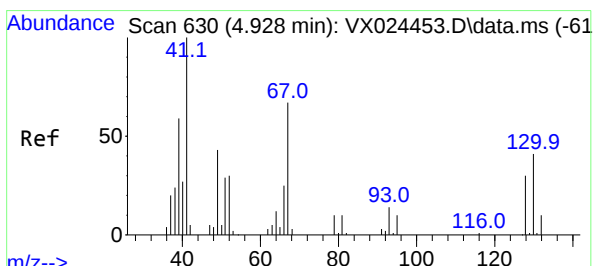
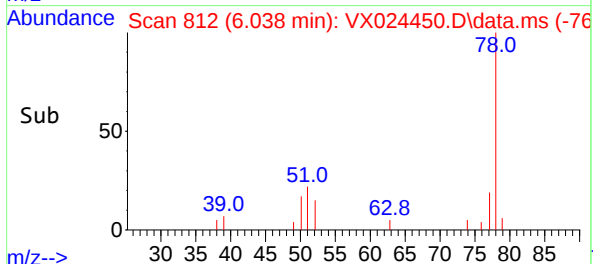
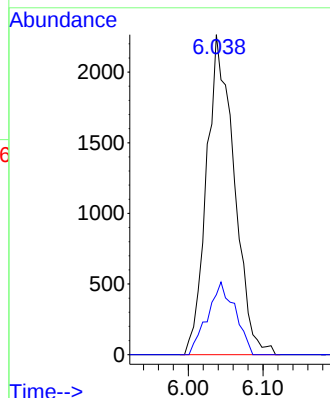
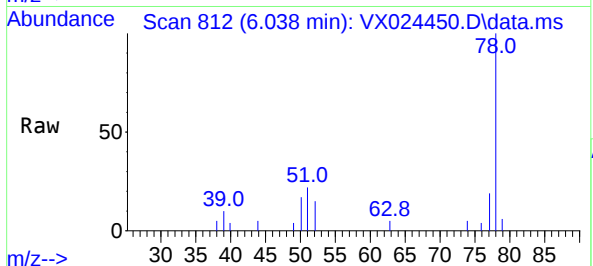
#40
Benzene
Concen: 1.026 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 78 Resp: 5808
Ion Ratio Lower Upper
78 100
77 18.8 18.9 28.3#

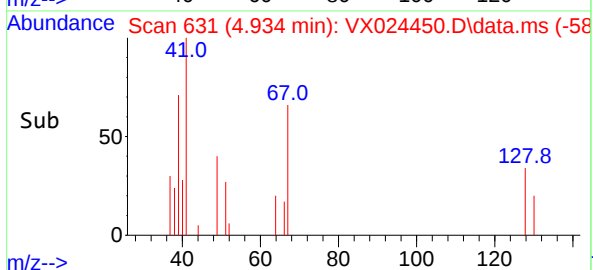
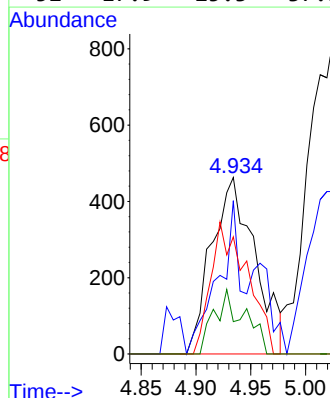
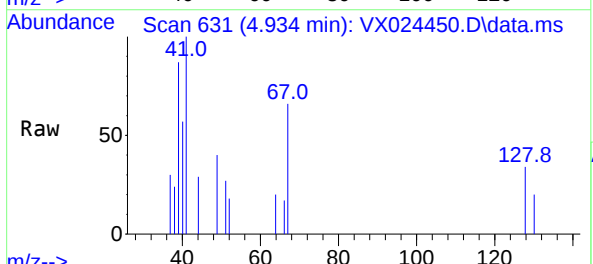
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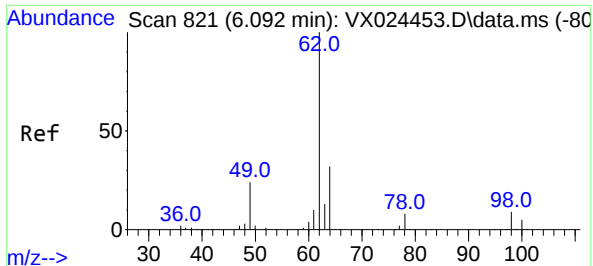
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#41
Methacrylonitrile
Concen: 1.035 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 41 Resp: 1280
Ion Ratio Lower Upper
41 100
39 45.0 42.5 63.7
67 62.4 65.0 97.6#
52 17.9 25.3 37.9#





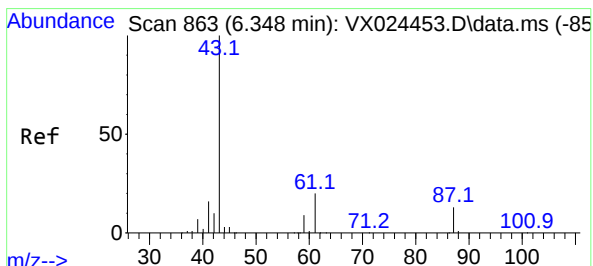
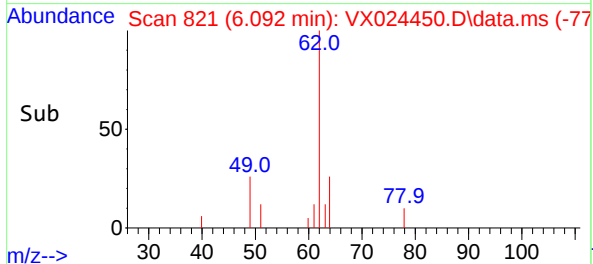
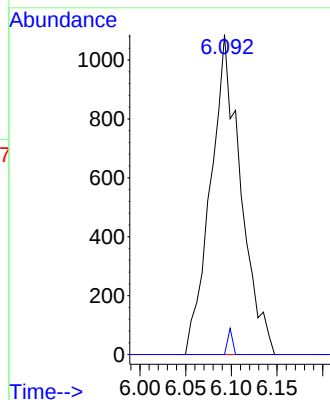
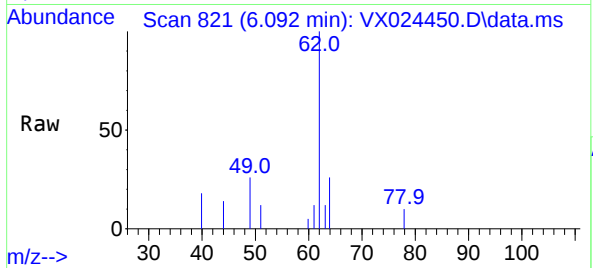
#42
1,2-Dichloroethane
Concen: 1.050 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 62 Resp: 2493
Ion Ratio Lower Upper
62 100
98 1.3 0.0 20.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

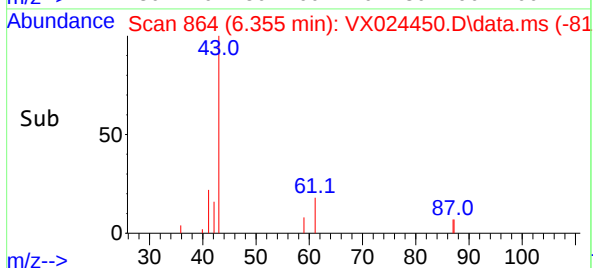
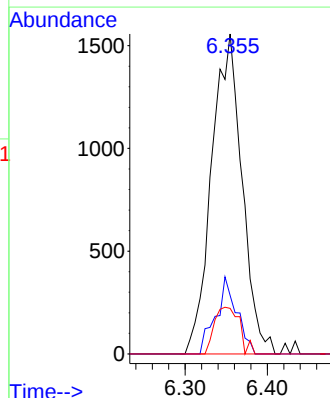
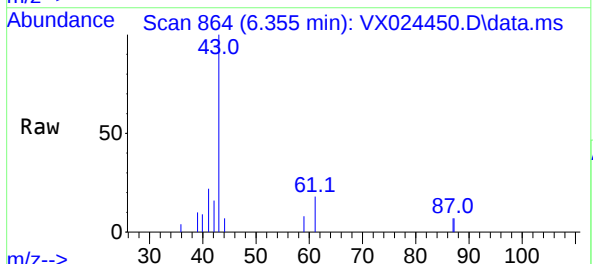
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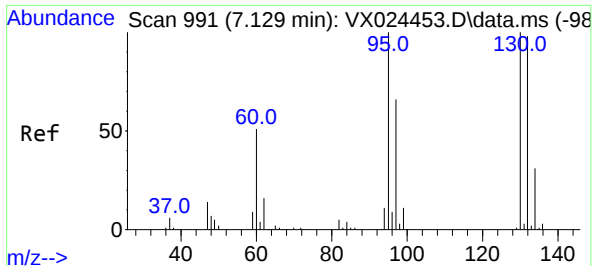
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#43
Isopropyl Acetate
Concen: 1.089 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 43 Resp: 4008
Ion Ratio Lower Upper
43 100
61 16.6 18.2 27.4#
87 12.1 12.5 18.7#





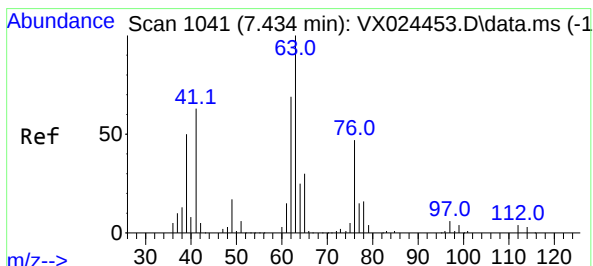
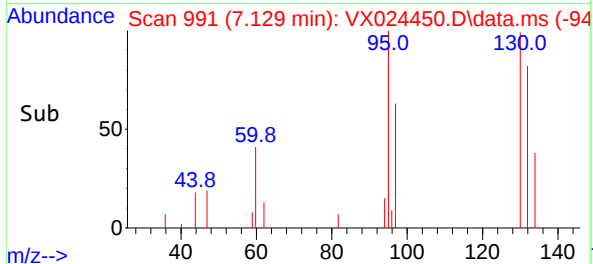
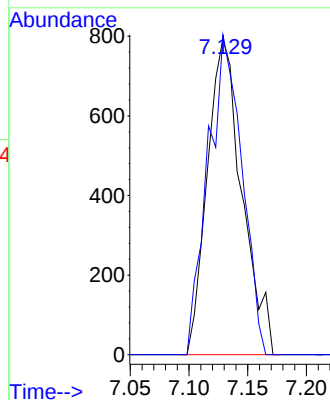
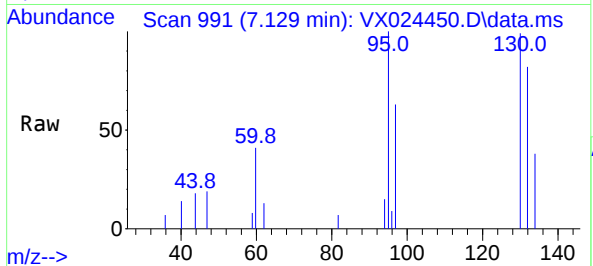
#44
Trichloroethene
Concen: 1.022 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:130 Resp: 1625
Ion Ratio Lower Upper
130 100
95 101.3 0.0 198.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

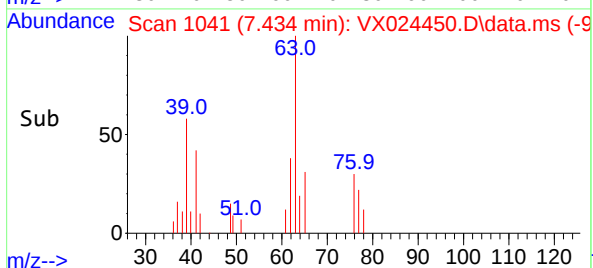
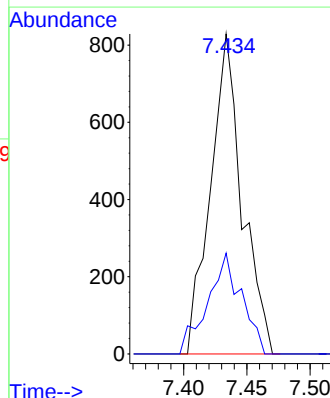
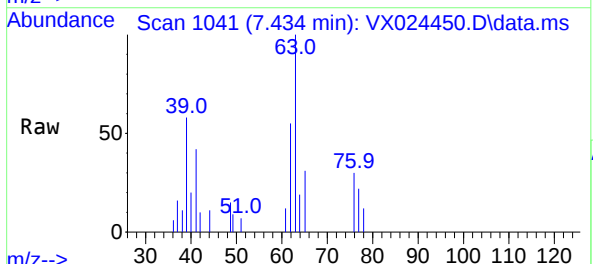
Manual Integrations
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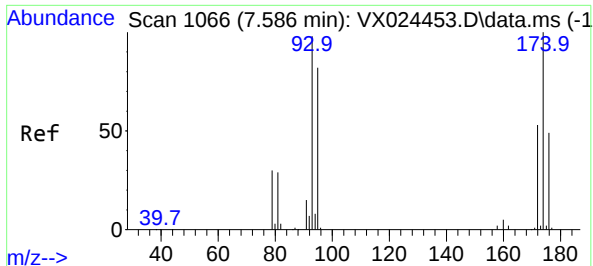
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#45
1,2-Dichloropropane
Concen: 0.964 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 63 Resp: 1440
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5





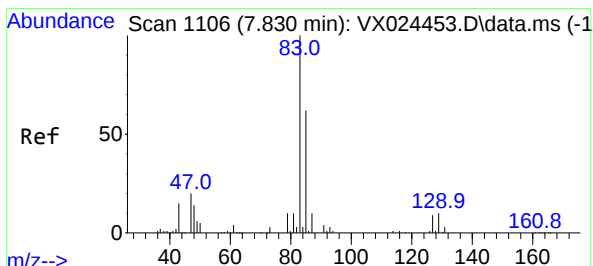
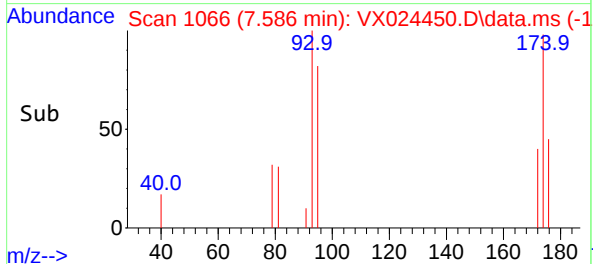
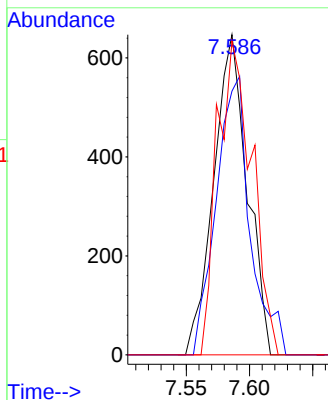
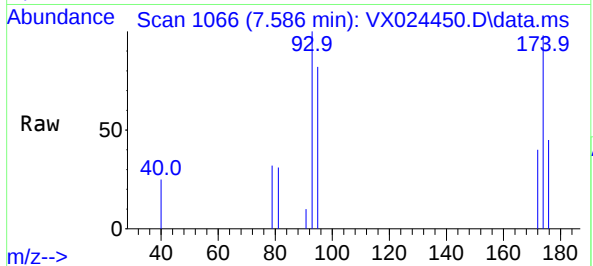
#46
Dibromomethane
Concen: 1.089 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:	93	Resp:	1193
Ion	Ratio	Lower	Upper
93	100		
95	88.3	66.8	100.2
174	101.4	83.1	124.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

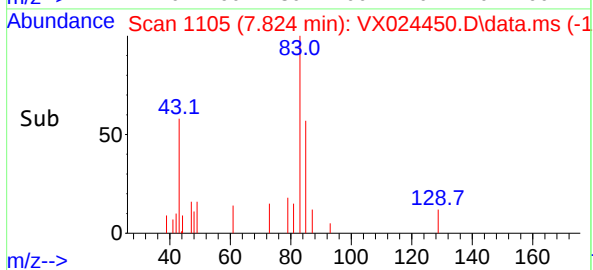
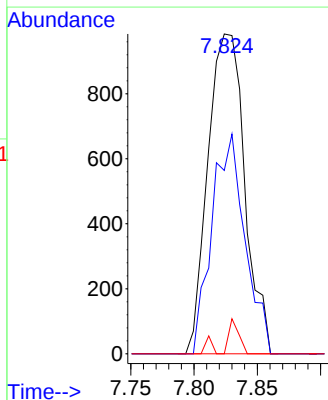
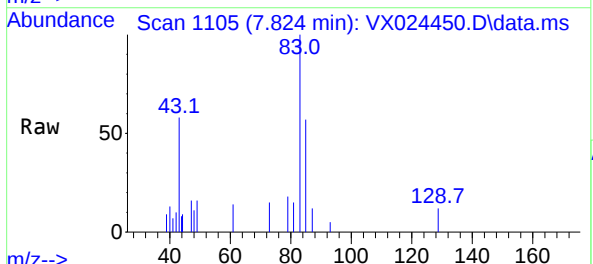
Manual Integrations
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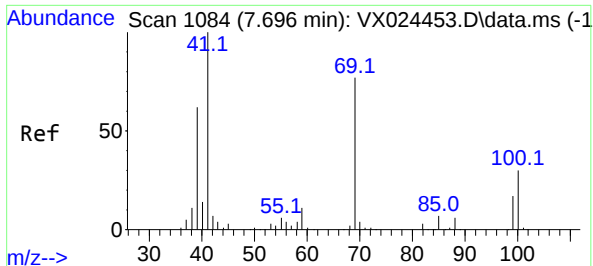
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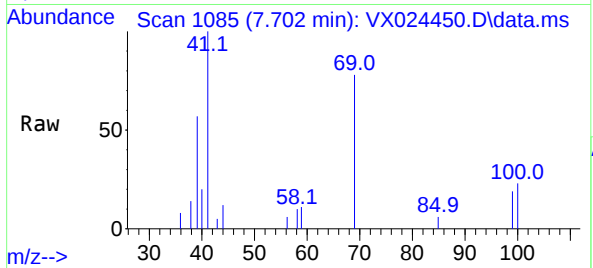
#47
Bromodichloromethane
Concen: 0.980 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:	83	Resp:	1995
Ion	Ratio	Lower	Upper
83	100		
85	57.3	51.4	77.0
127	0.0	6.8	10.2

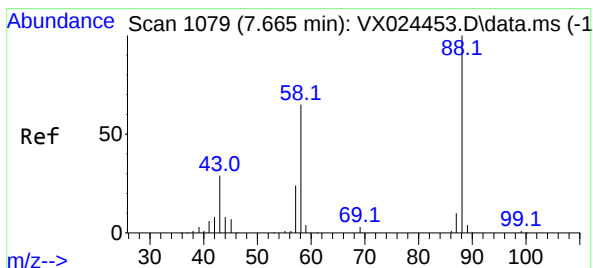
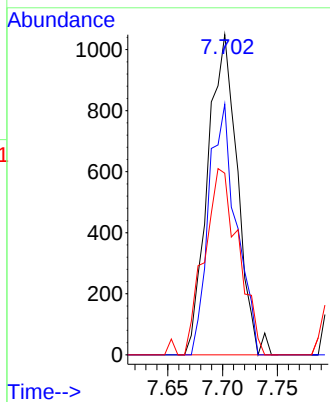
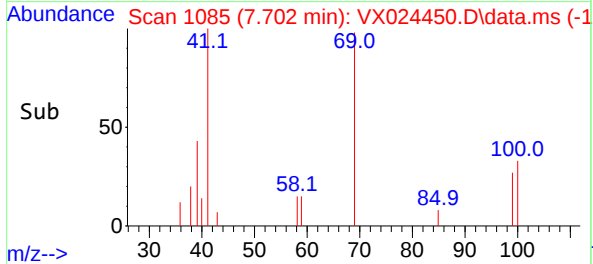




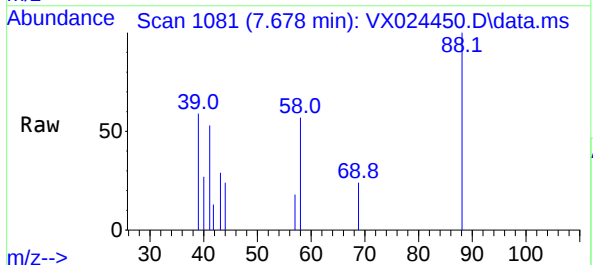
#48
Methyl methacrylate
Concen: 1.069 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



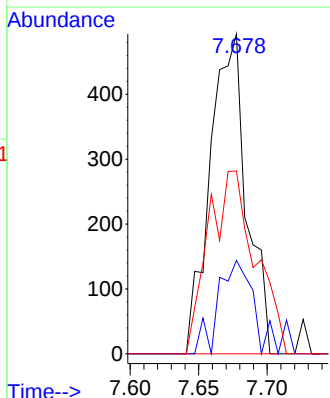
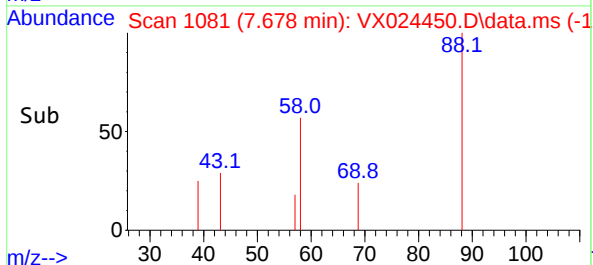
Tgt Ion: 41 Resp: 1969
Ion Ratio Lower Upper
41 100
69 73.0 76.0 114.0#
39 67.2 44.6 67.0#



#49
1,4-Dioxane
Concen: 23.249 ug/l
RT: 7.678 min Scan# 1081
Delta R.T. 0.012 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



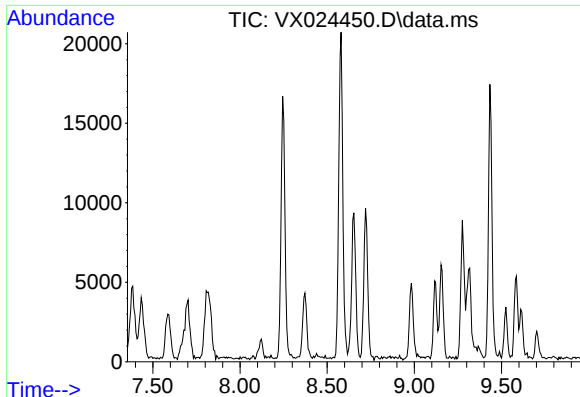
Tgt Ion: 88 Resp: 913
Ion Ratio Lower Upper
88 100
43 30.0 23.2 34.8
58 73.6 55.0 82.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Manual Integrations
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#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 8.65 min

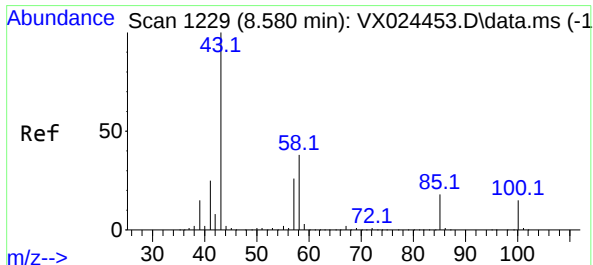
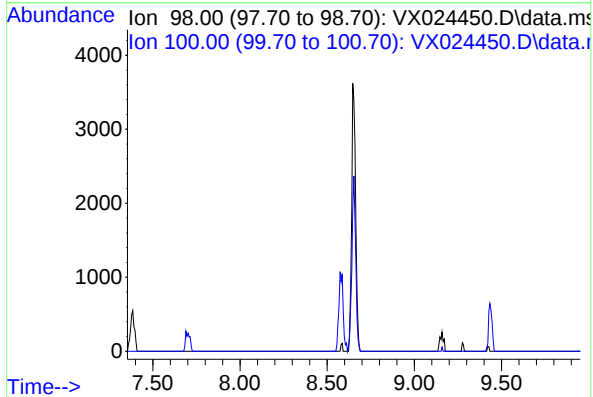
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 98
Sig Exp Ratio
98 100
100 64.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

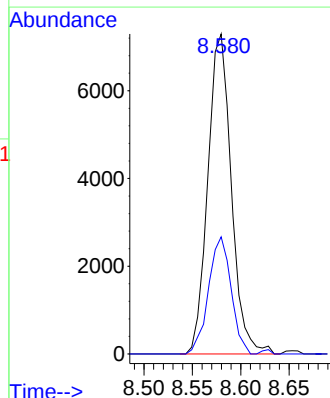
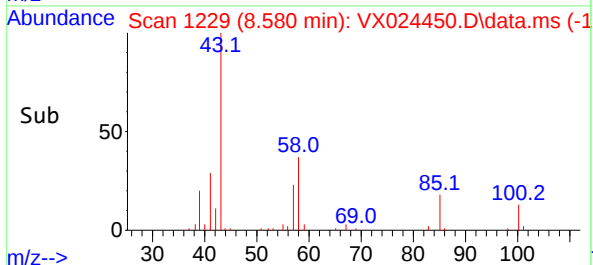
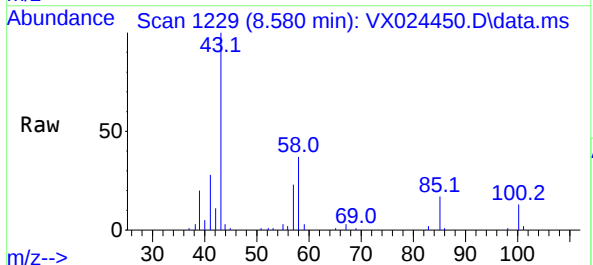
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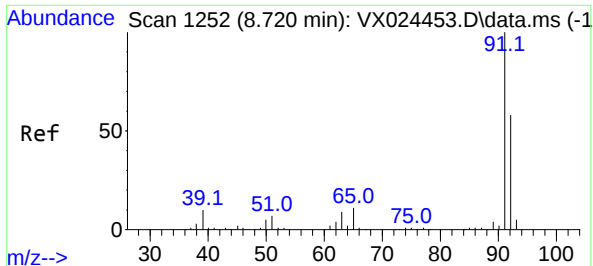
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#51
4-Methyl-2-Pentanone
Concen: 5.234 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 43 Resp: 12352
Ion Ratio Lower Upper
43 100
58 35.1 35.4 53.0#





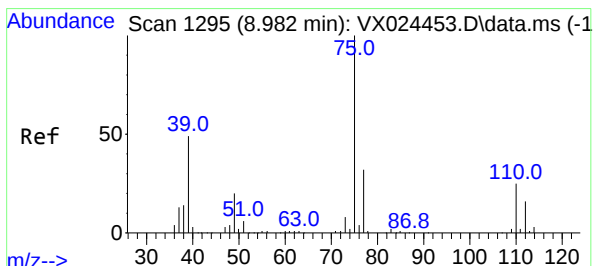
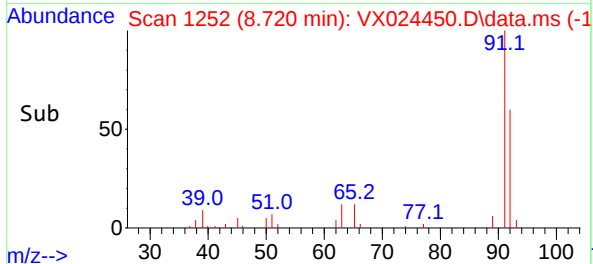
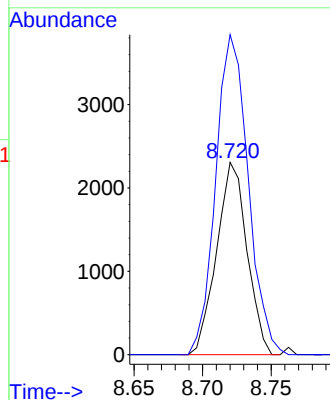
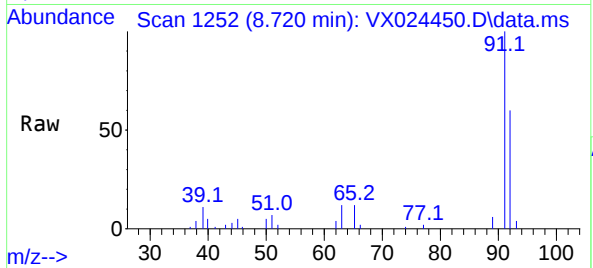
#52
Toluene
Concen: 0.958 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 92 Resp: 3559
Ion Ratio Lower Upper
92 100
91 177.9 137.1 205.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

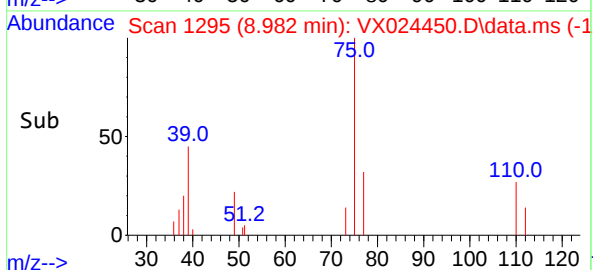
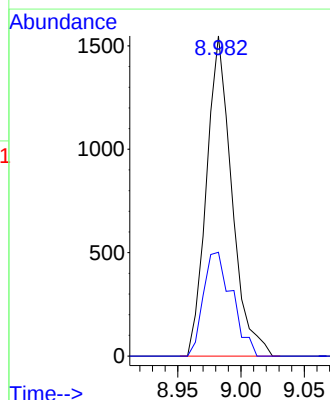
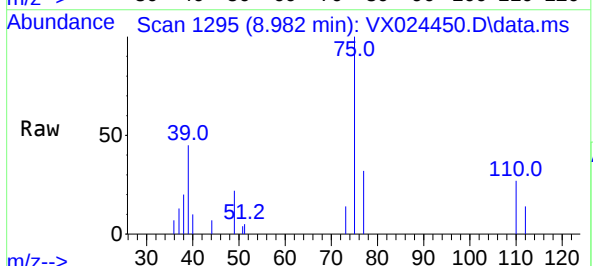
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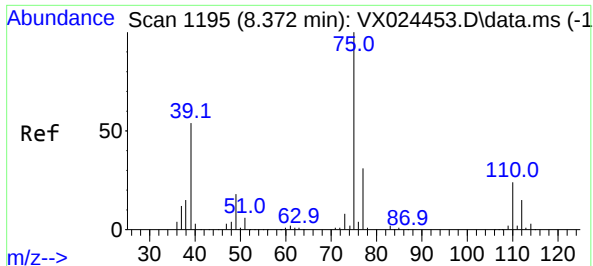
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#53
t-1,3-Dichloropropene
Concen: 0.936 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

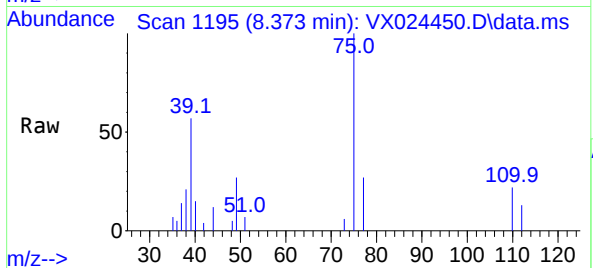
Tgt Ion: 75 Resp: 2156
Ion Ratio Lower Upper
75 100
77 32.4 24.9 37.3





#54
cis-1,3-Dichloropropene
Concen: 0.866 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

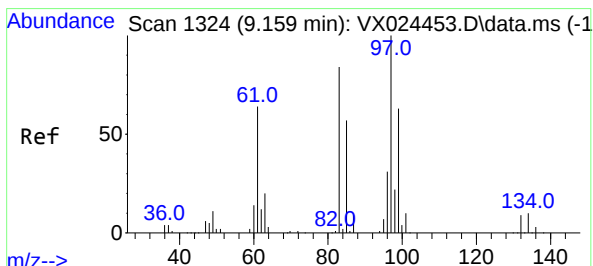
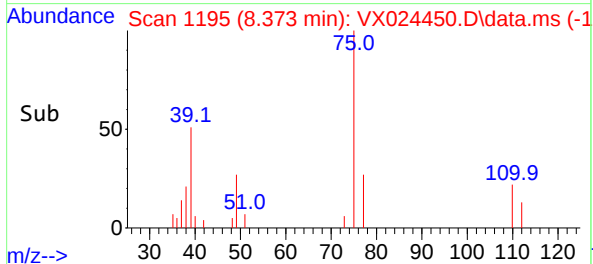
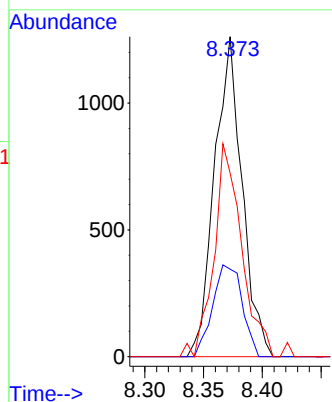
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



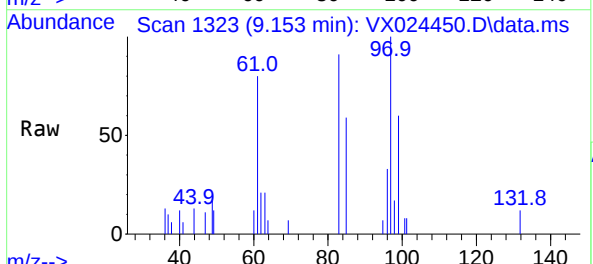
Tgt Ion: 75 Resp: 2058
Ion Ratio Lower Upper
75 100
77 27.3 25.7 38.5
39 57.4 35.1 52.7#

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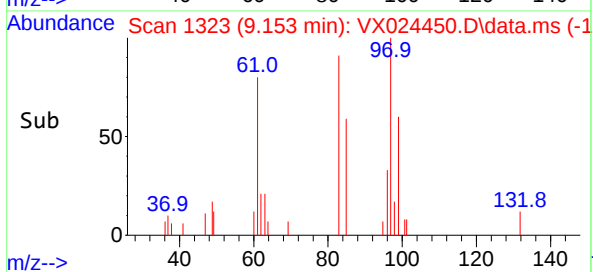
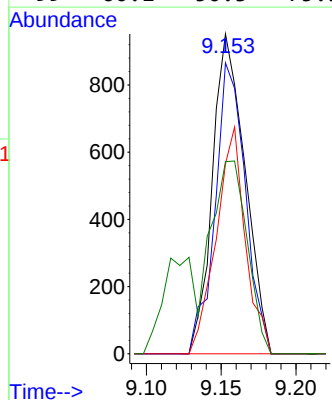
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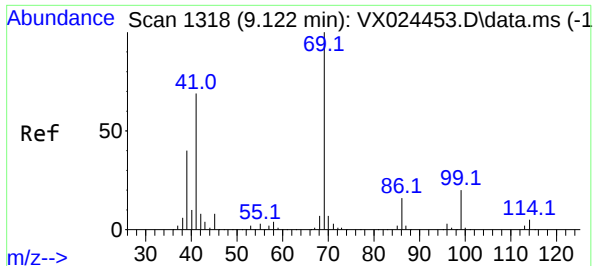


#55
1,1,2-Trichloroethane
Concen: 0.912 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

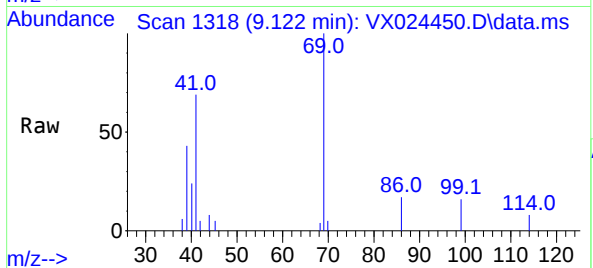


Tgt Ion: 97 Resp: 1441
Ion Ratio Lower Upper
97 100
83 91.0 69.3 103.9
85 59.5 44.3 66.5
99 60.1 50.3 75.5



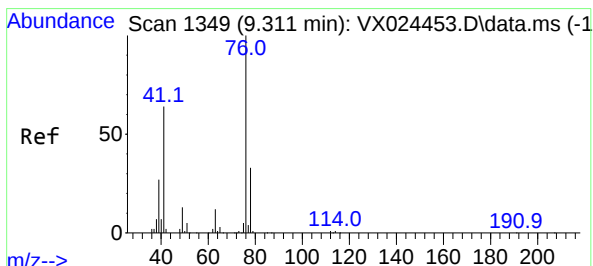
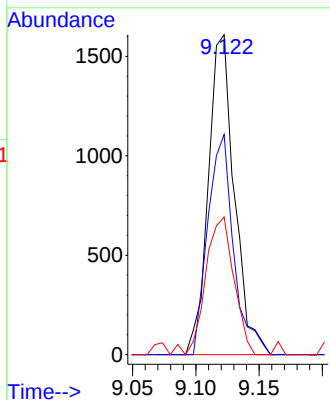
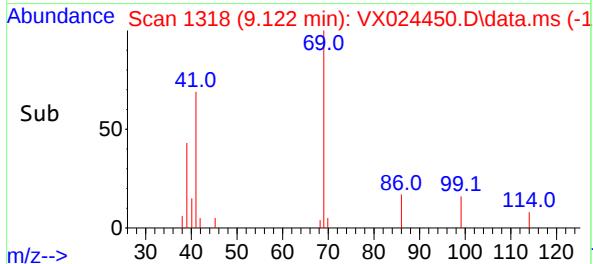


#56
Ethyl methacrylate
Concen: 0.973 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

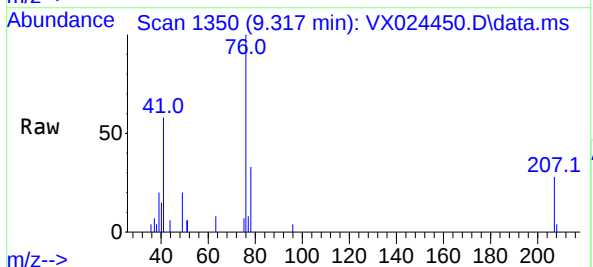


Tgt Ion: 69 Resp: 2307

Ion	Ratio	Lower	Upper
69	100		
41	68.1	46.8	70.2
39	46.8	24.7	37.1#

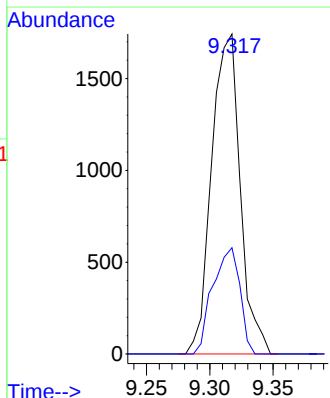
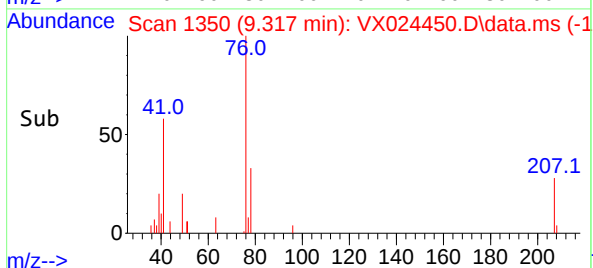


#57
1,3-Dichloropropane
Concen: 1.061 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



Tgt Ion: 76 Resp: 2736

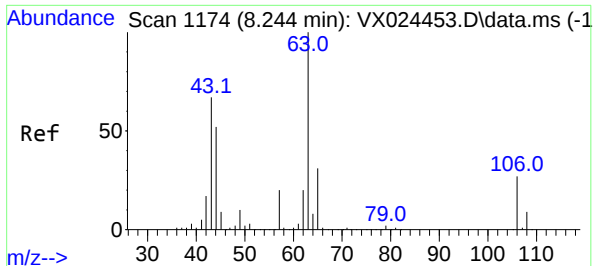
Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.2	39.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

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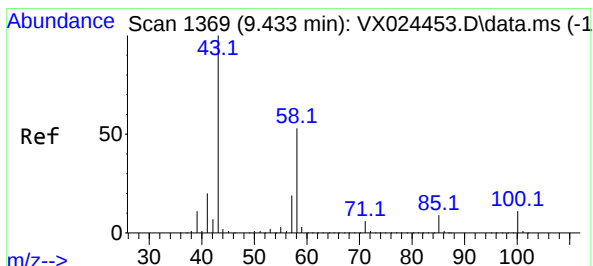
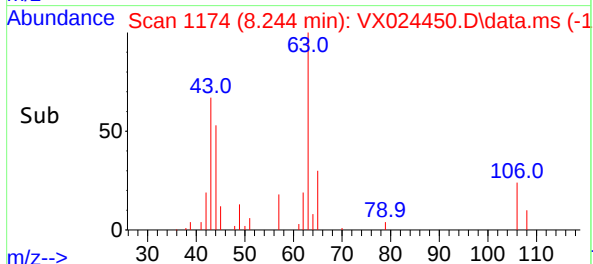
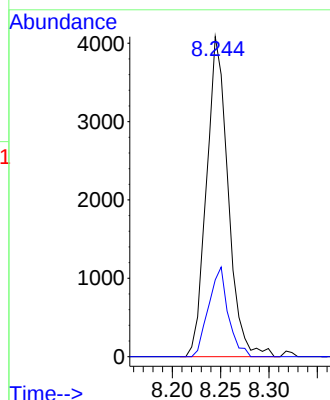
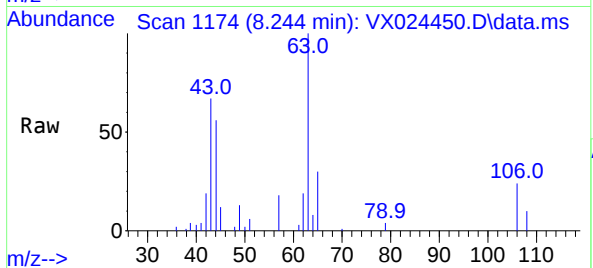
#58
2-Chloroethyl Vinyl ether
Concen: 5.460 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 63 Resp: 6353
Ion Ratio Lower Upper
63 100
106 25.3 23.5 35.3

Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

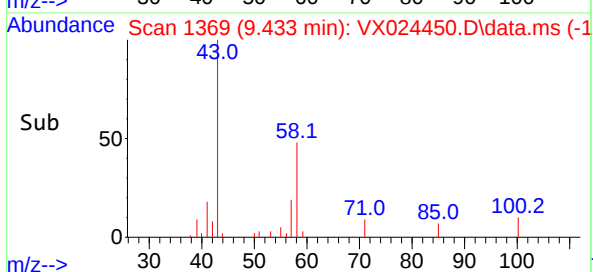
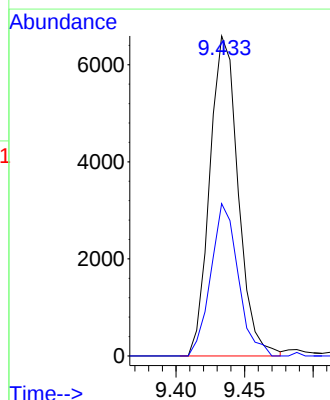
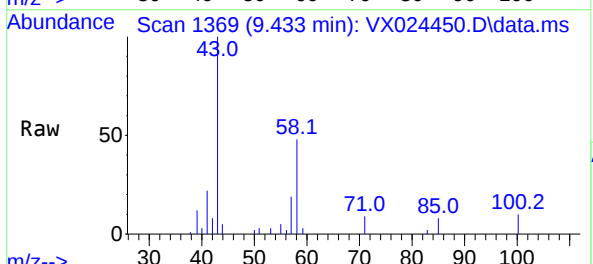
Manual Integrations
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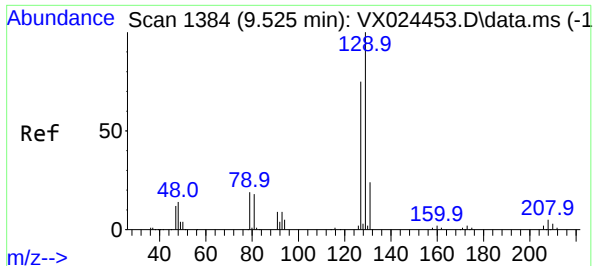
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#59
2-Hexanone
Concen: 5.151 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 43 Resp: 9505
Ion Ratio Lower Upper
43 100
58 45.9 30.9 92.8





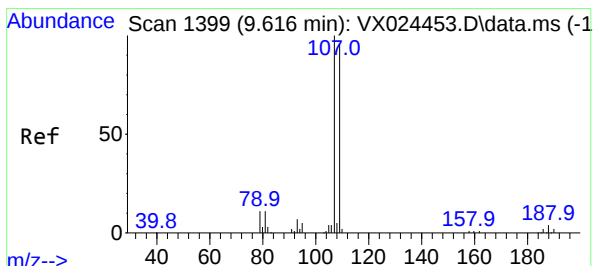
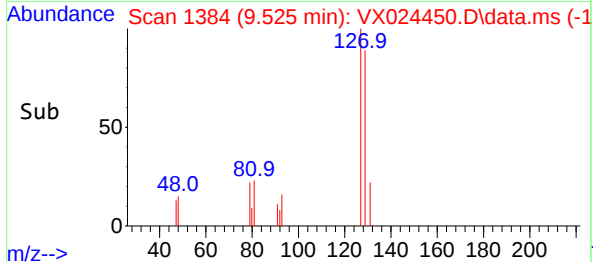
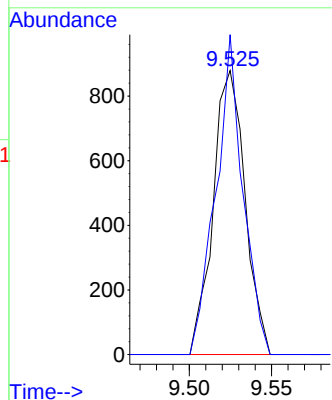
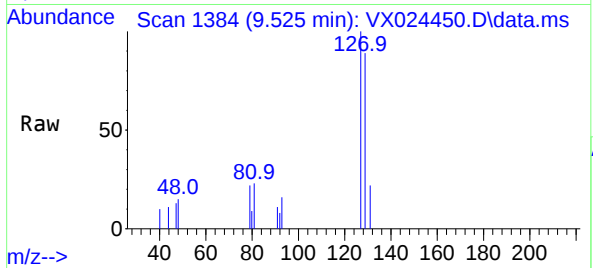
#60
Dibromochloromethane
Concen: 0.748 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:129 Resp: 1189
Ion Ratio Lower Upper
129 100
127 95.8 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

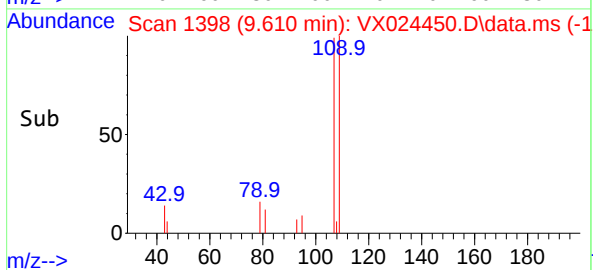
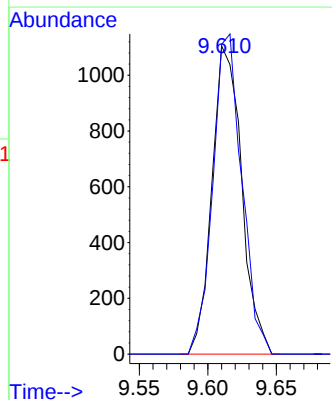
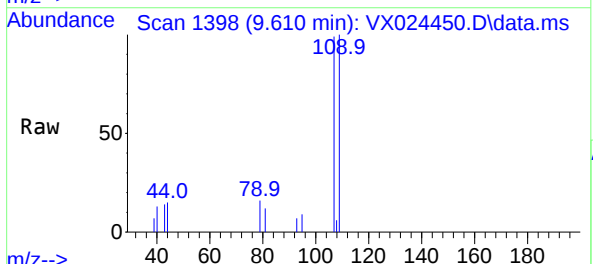
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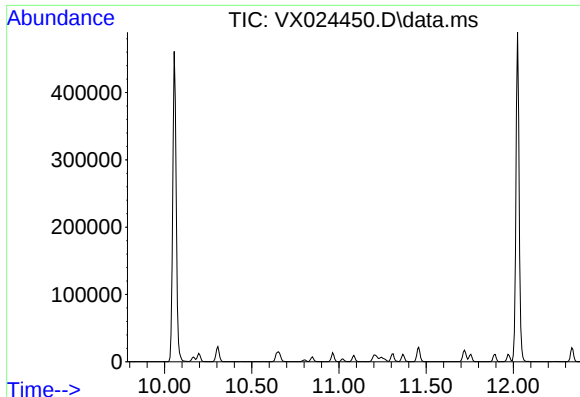
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#61
1,2-Dibromoethane
Concen: 0.983 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:107 Resp: 1663
Ion Ratio Lower Upper
107 100
109 101.4 75.8 113.6





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 11.09 min

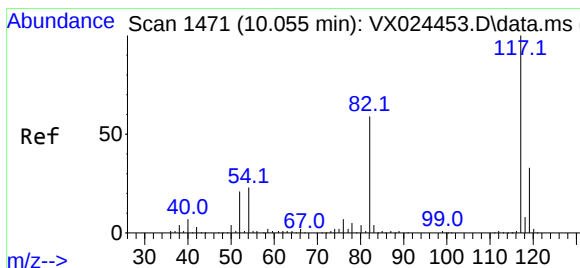
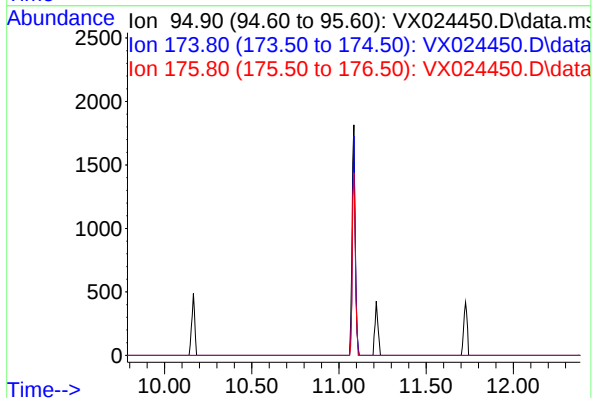
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 95
Sig Exp Ratio
95 100
174 77.3
176 77.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

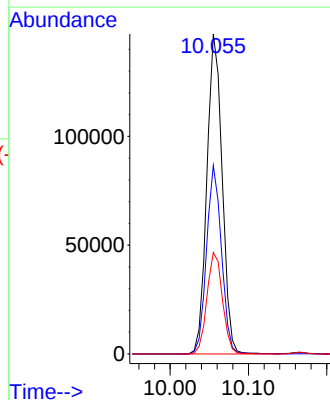
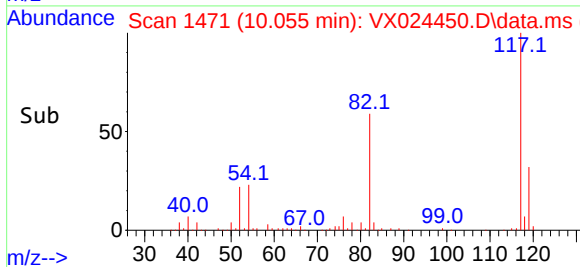
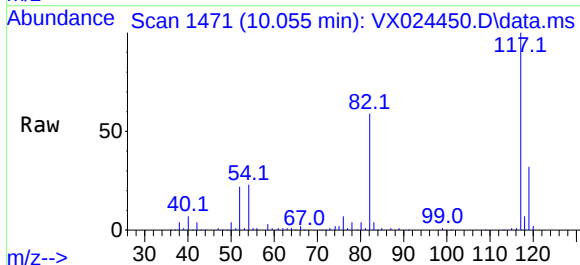
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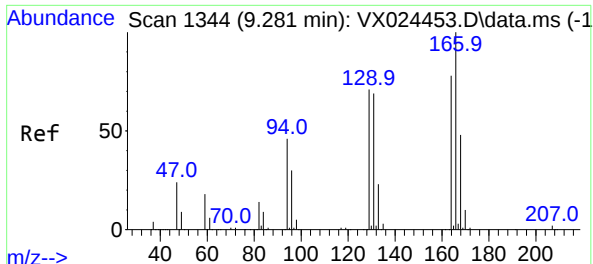
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

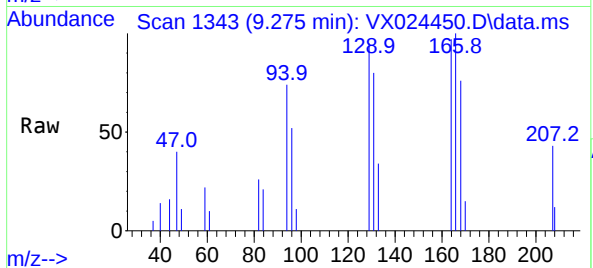
Tgt Ion: 117 Resp: 199251
Ion Ratio Lower Upper
117 100
82 58.9 47.4 71.2
119 31.7 26.6 39.8





#64
Tetrachloroethene
Concen: 0.870 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

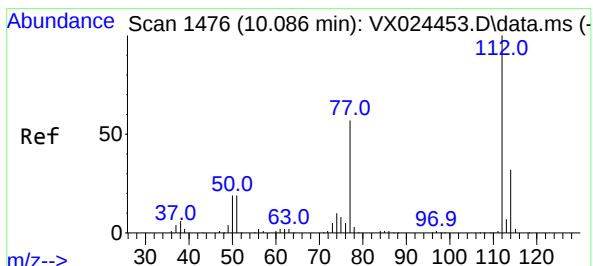
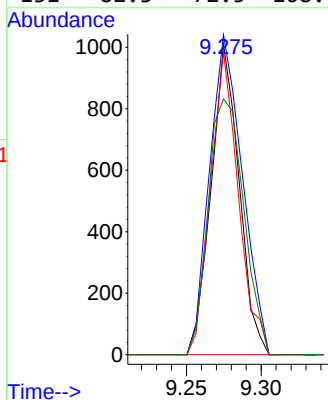
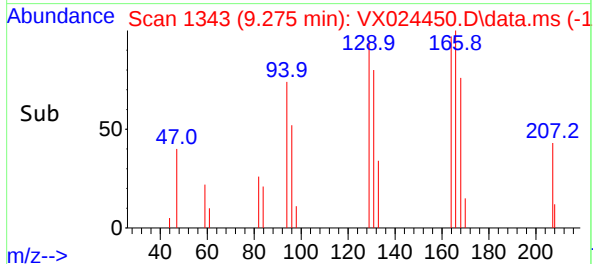
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



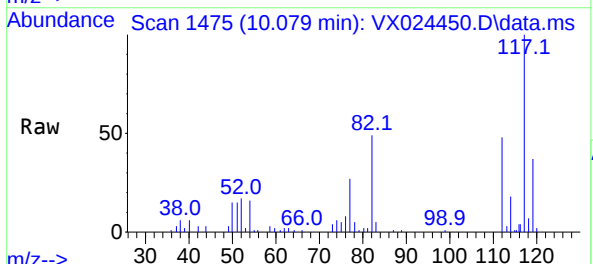
Tgt Ion:164 Resp: 1314
Ion Ratio Lower Upper
164 100
166 103.0 103.4 155.2#
129 97.4 70.8 106.2
131 82.3 72.5 108.7

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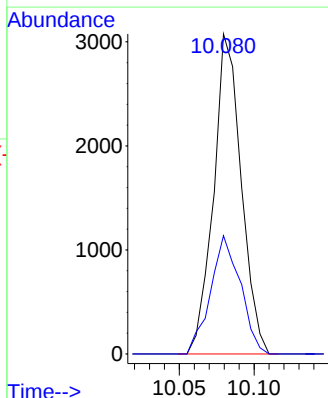
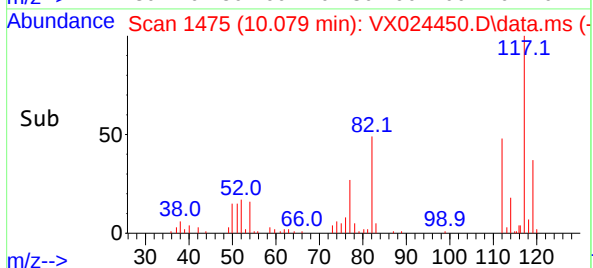
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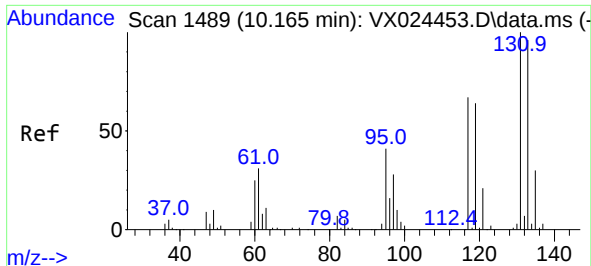


#65
Chlorobenzene
Concen: 0.965 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



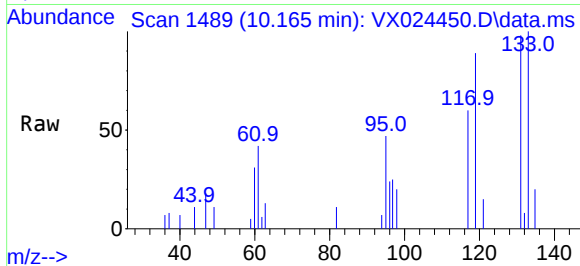
Tgt Ion:112 Resp: 3955
Ion Ratio Lower Upper
112 100
114 37.0 25.8 38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 0.914 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

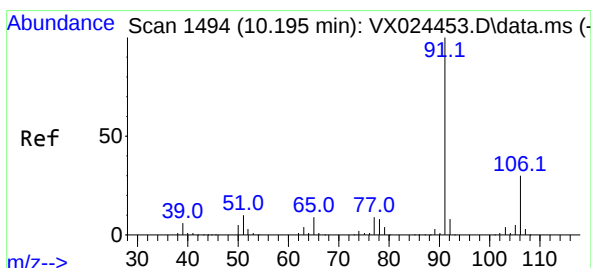
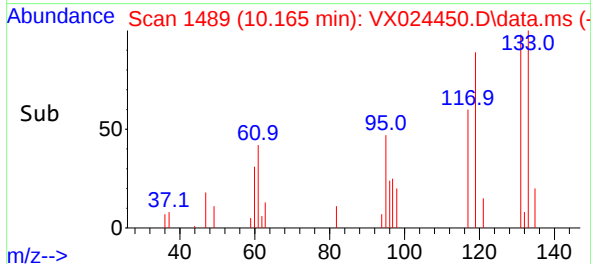
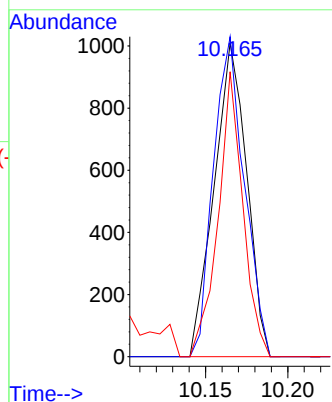
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



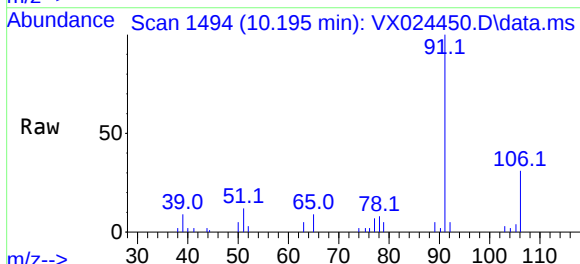
Tgt Ion:131 Resp: 1387
Ion Ratio Lower Upper
131 100
133 97.0 47.7 143.1
119 0.0 32.1 96.5#

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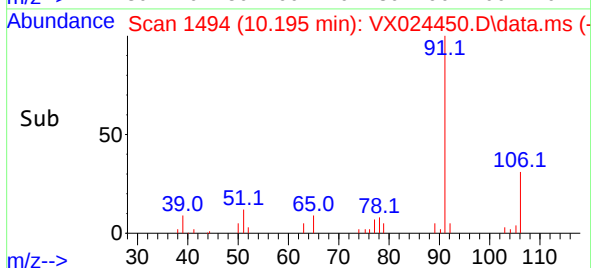
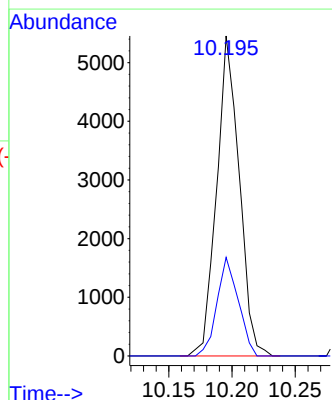
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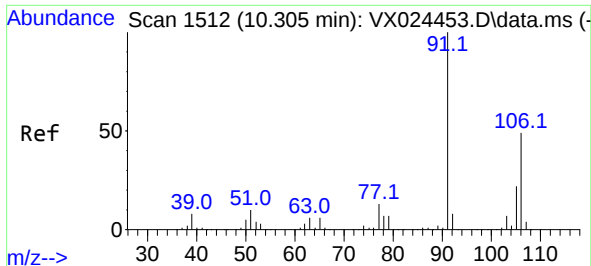


#67
Ethyl Benzene
Concen: 0.938 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



Tgt Ion: 91 Resp: 6746
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0





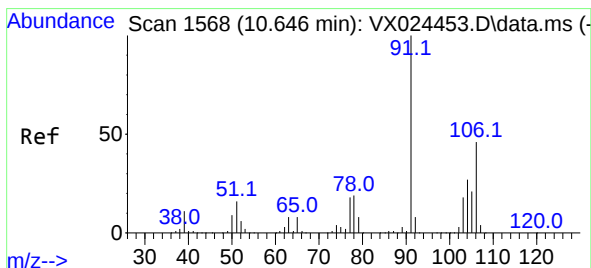
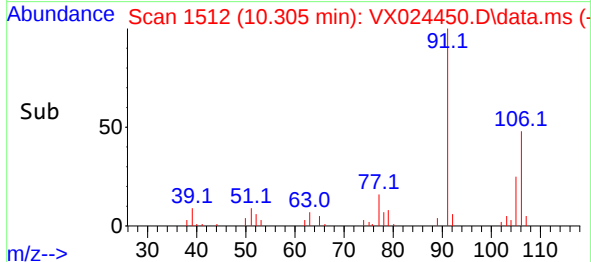
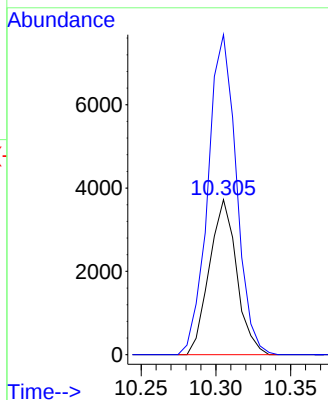
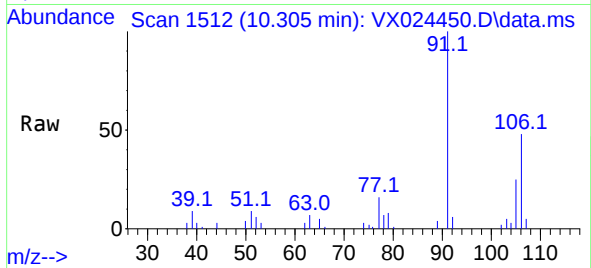
#68
m/p-Xylenes
Concen: 1.721 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:106 Resp: 4739
Ion Ratio Lower Upper
106 100
91 214.5 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

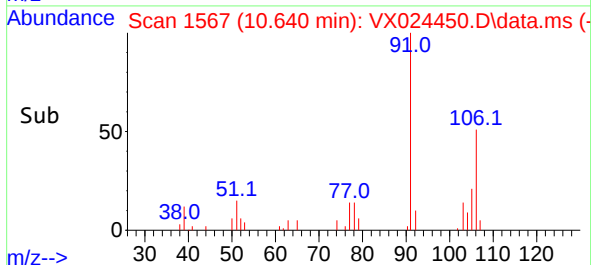
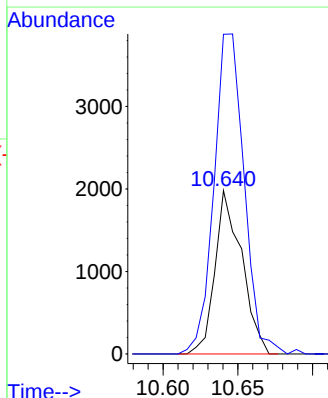
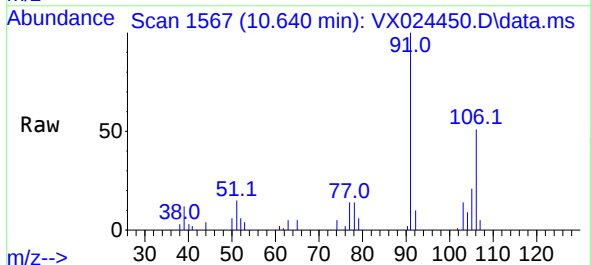
Manual Integrations
APPROVED

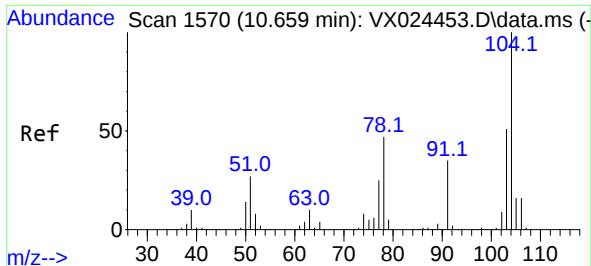
MMDadoda
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#69
o-Xylene
Concen: 0.896 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:106 Resp: 2454
Ion Ratio Lower Upper
106 100
91 222.4 108.1 324.2





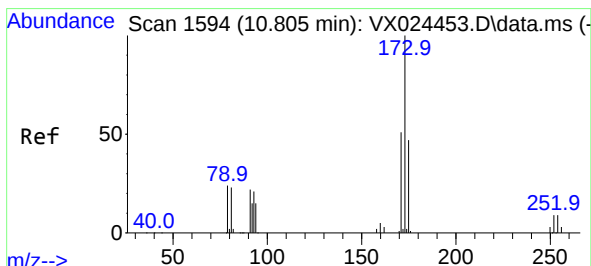
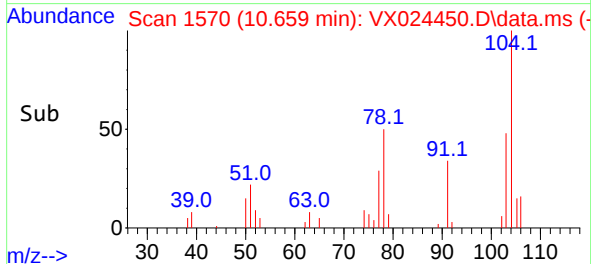
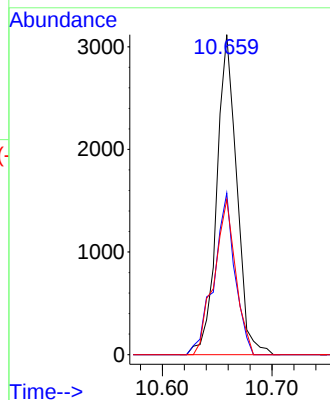
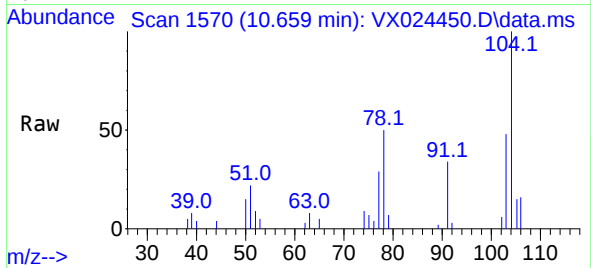
#70
Styrene
Concen: 0.887 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:	104	Resp:	3949
Ion	Ratio	Lower	Upper
104	100		
78	52.9	40.0	60.0
103	52.3	43.4	65.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

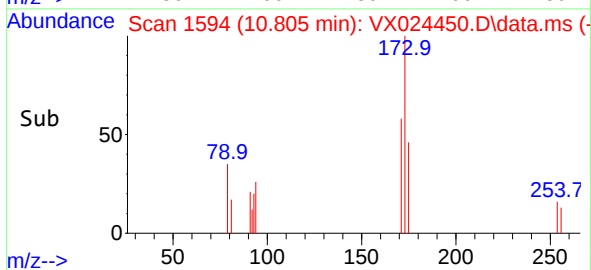
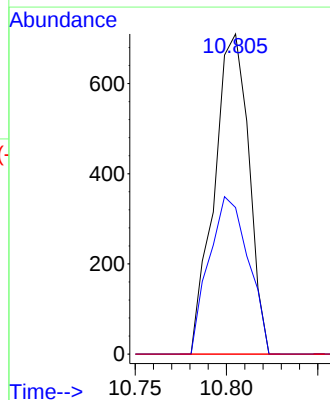
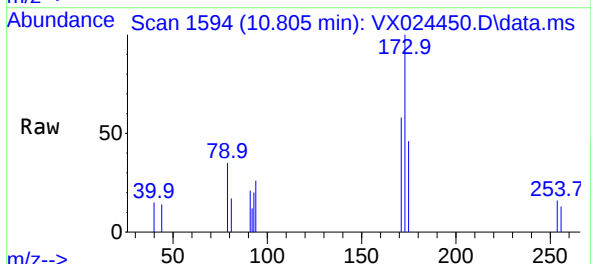
Manual Integrations
APPROVED

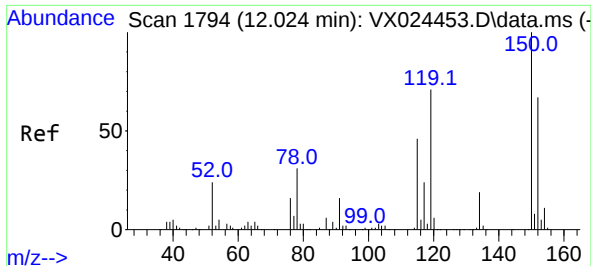
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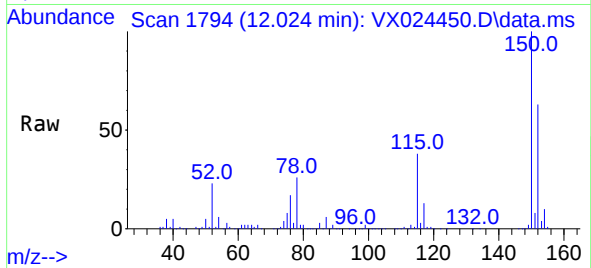
#71
Bromoform
Concen: 0.823 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:	173	Resp:	935
Ion	Ratio	Lower	Upper
173	100		
175	56.3	23.9	71.8
254	0.0	0.1	0.1#

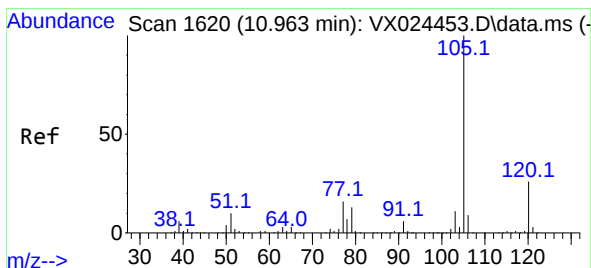
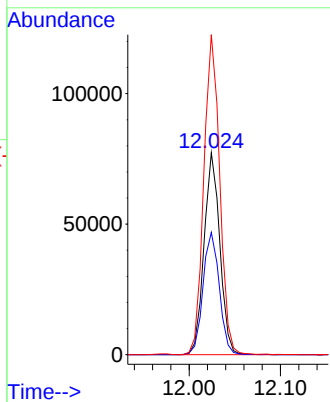
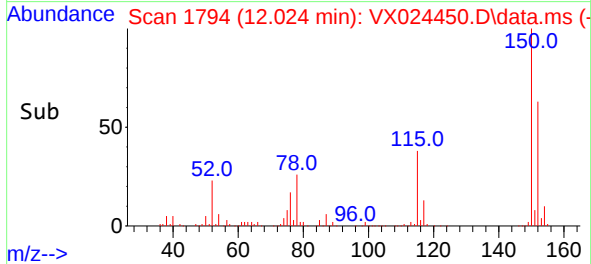




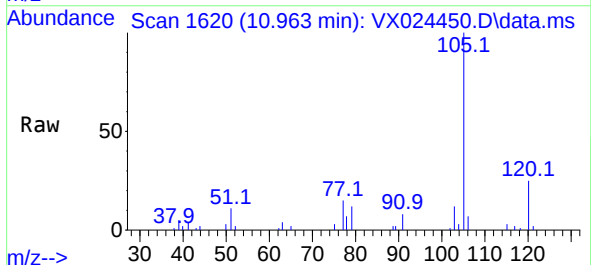
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



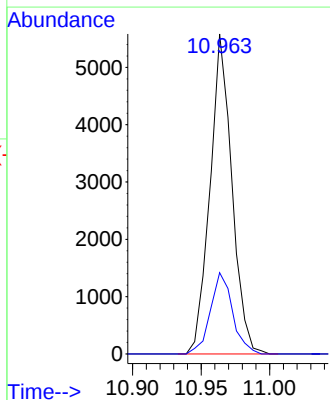
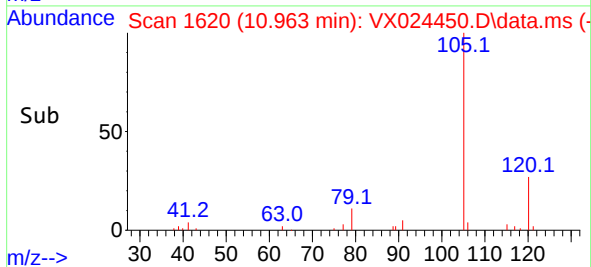
Tgt Ion:152 Resp: 92393
Ion Ratio Lower Upper
152 100
115 62.5 41.1 123.3
150 160.1 0.0 349.0



#73
Isopropylbenzene
Concen: 0.913 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



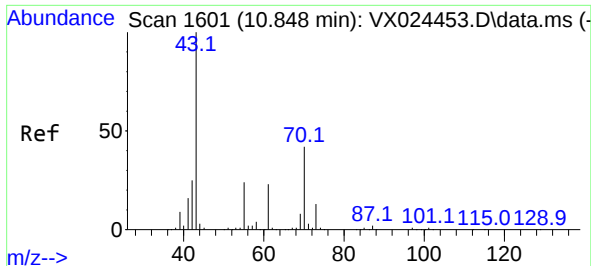
Tgt Ion:105 Resp: 6211
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6



Instrument :
MSVOA_X
ClientSampled :
VSTDIC001

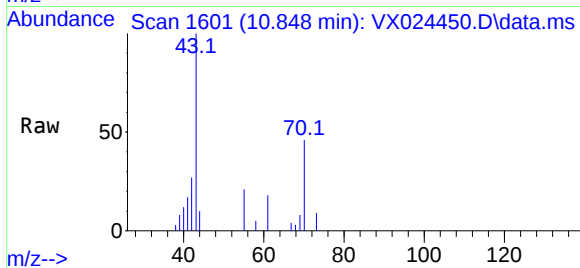
Manual Integrations
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#74
N-amy1 acetate
Concen: 1.065 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

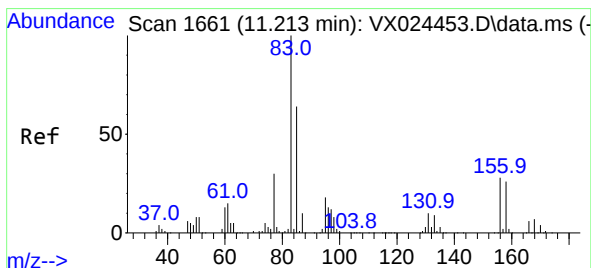
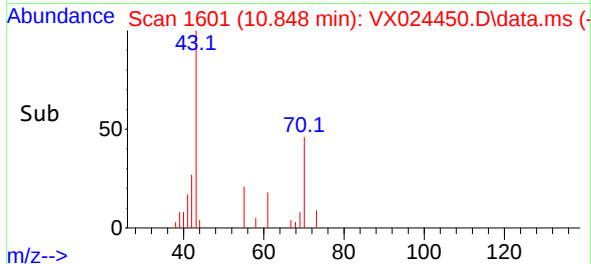
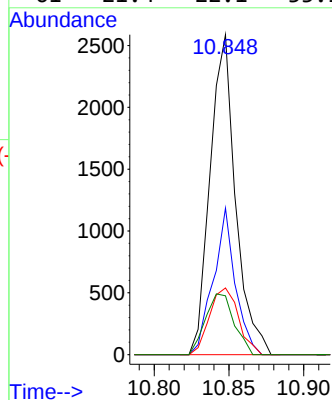
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



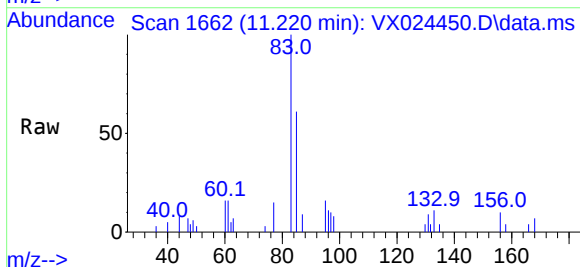
Tgt Ion:	43	Resp:	3062
Ion	Ratio	Lower	Upper
43	100		
70	39.5	39.0	58.6
55	23.7	21.5	32.3
61	21.4	22.1	33.1#

Manual Integrations
APPROVED

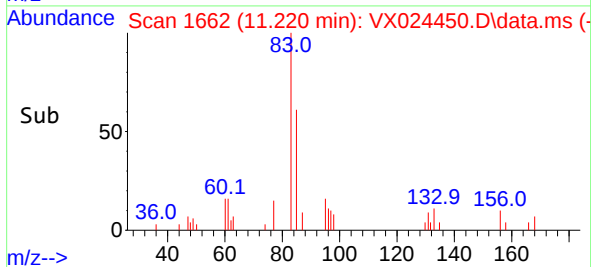
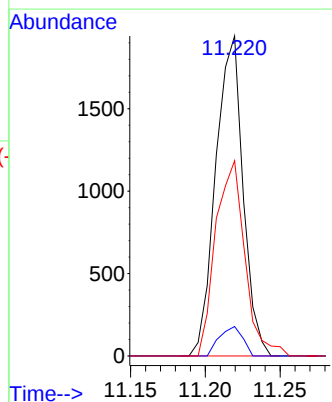
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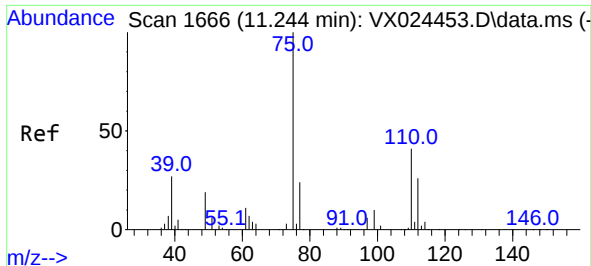


#75
1,1,2,2-Tetrachloroethane
Concen: 1.103 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



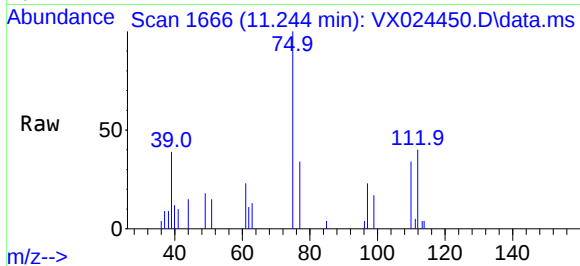
Tgt Ion:	83	Resp:	2467
Ion	Ratio	Lower	Upper
83	100		
131	7.8	5.1	15.2
85	65.3	31.8	95.4





#76
1,2,3-Trichloropropane
Concen: 1.045 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

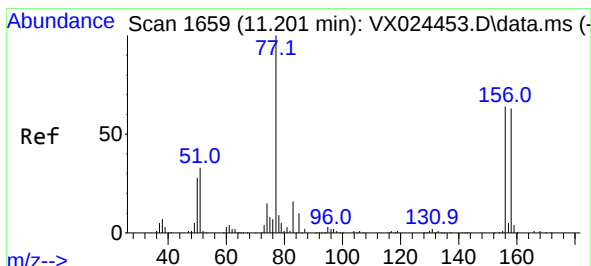
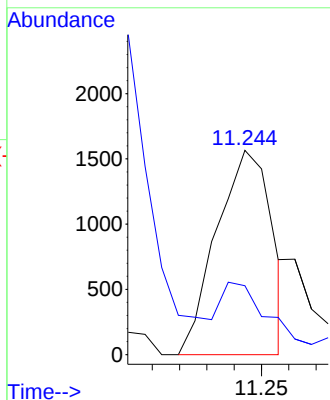
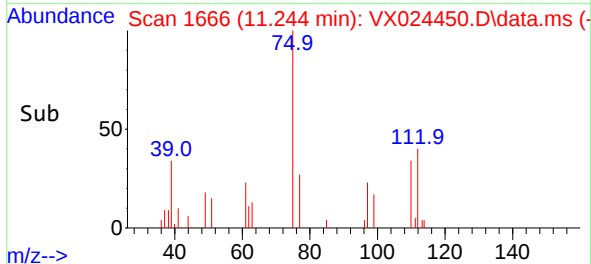
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



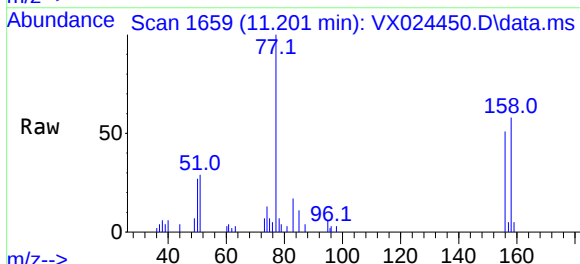
Tgt Ion: 75 Resp: 2208
Ion Ratio Lower Upper
75 100
77 32.9 19.1 57.5

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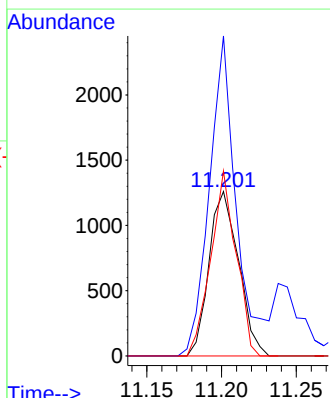
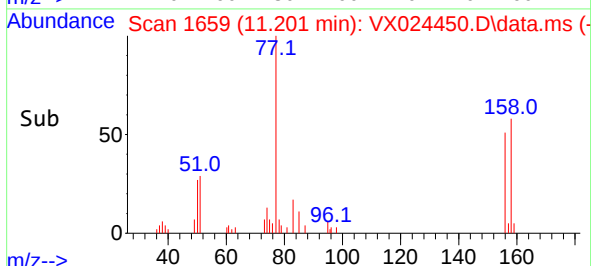
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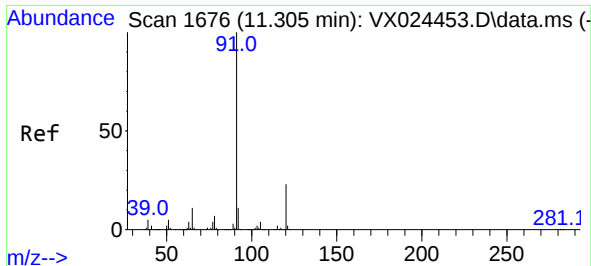


#77
Bromobenzene
Concen: 1.019 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



Tgt Ion: 156 Resp: 1736
Ion Ratio Lower Upper
156 100
77 178.5 82.8 248.6
158 96.4 49.1 147.4





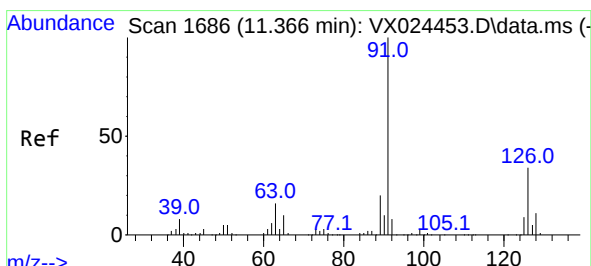
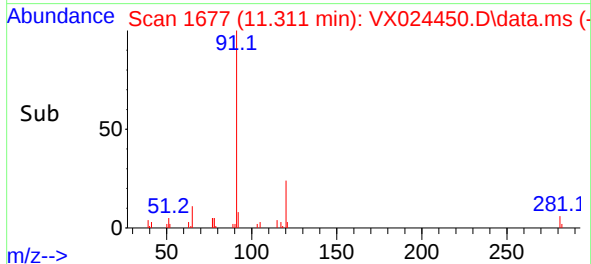
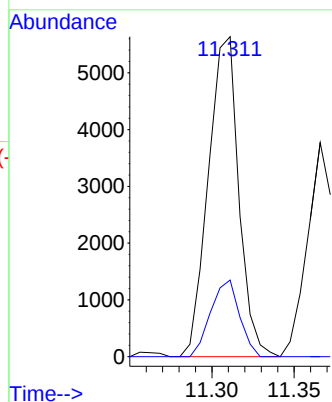
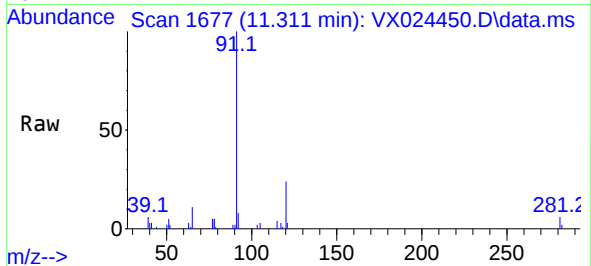
#78
n-propylbenzene
Concen: 0.945 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 7275
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5

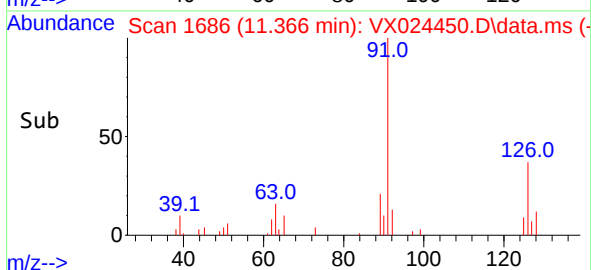
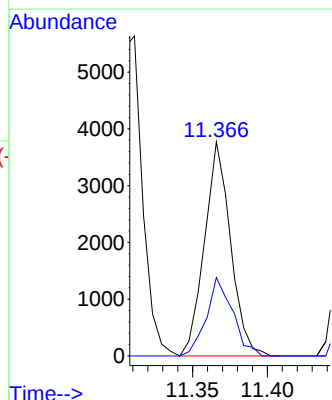
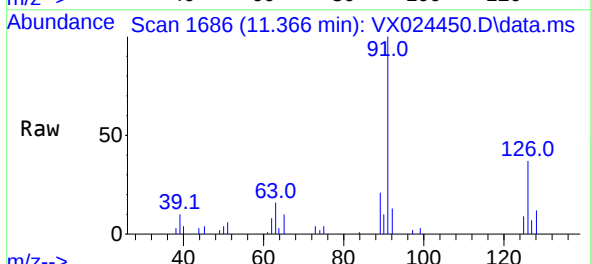
Manual Integrations
APPROVED

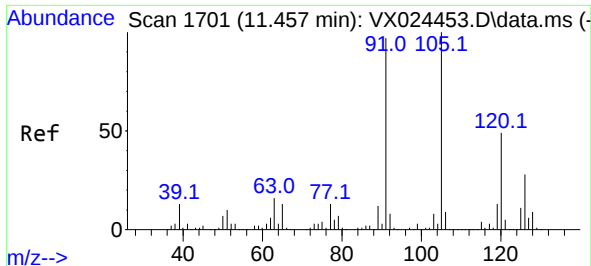
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#79
2-Chlorotoluene
Concen: 0.959 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion: 91 Resp: 4571
Ion Ratio Lower Upper
91 100
126 36.8 16.6 49.8





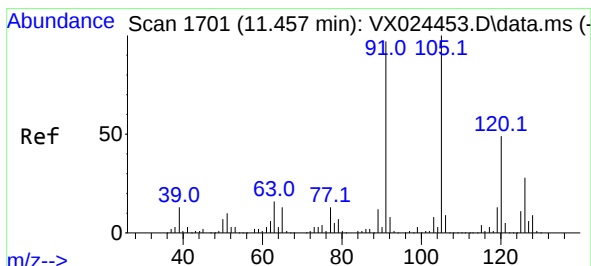
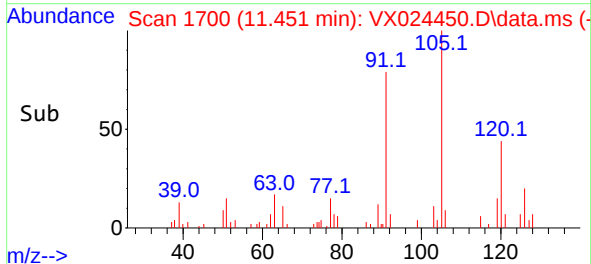
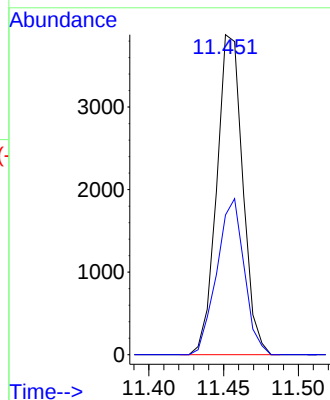
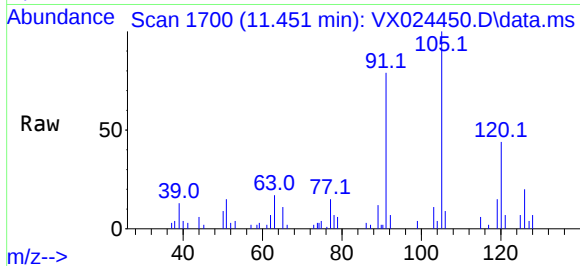
#80
1,3,5-Trimethylbenzene
Concen: 0.816 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:105 Resp: 4696
Ion Ratio Lower Upper
105 100
120 51.3 23.8 71.5

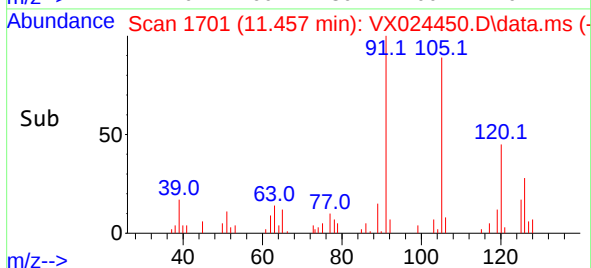
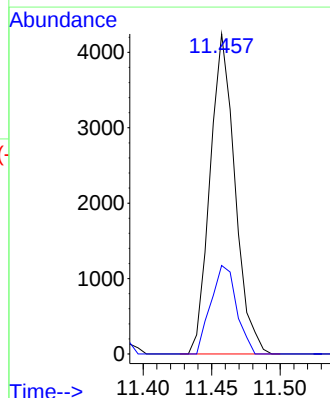
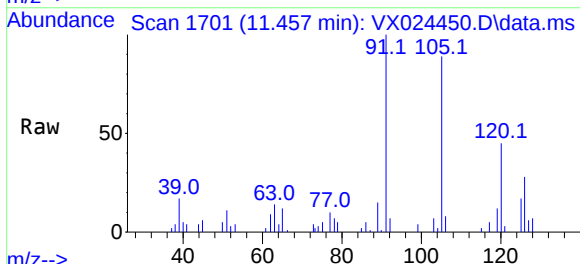
Manual Integrations
APPROVED

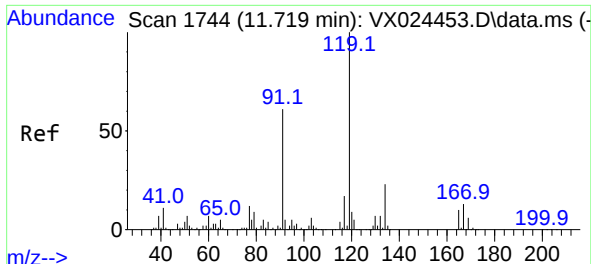
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#82
4-Chlorotoluene
Concen: 0.984 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

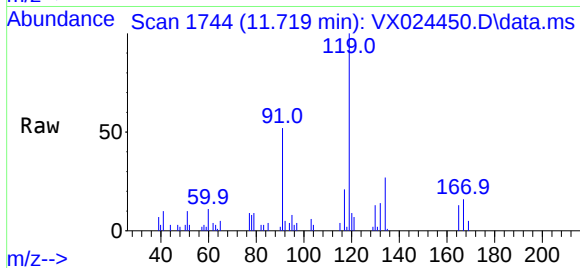
Tgt Ion: 91 Resp: 5362
Ion Ratio Lower Upper
91 100
126 28.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 0.911 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

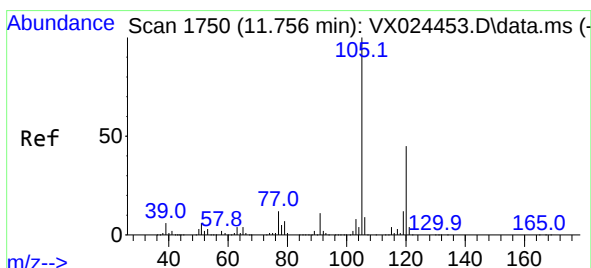
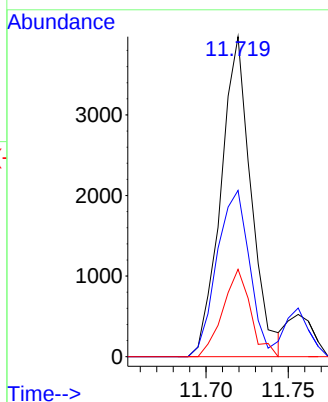
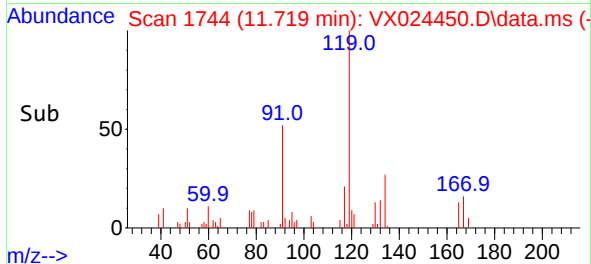
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



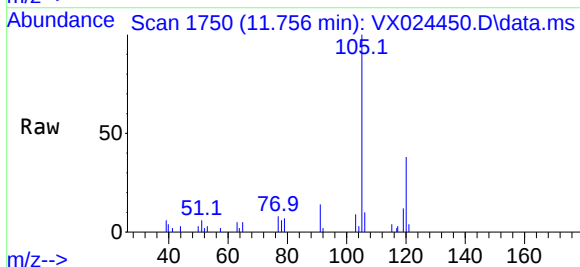
Tgt Ion:119 Resp: 5084
Ion Ratio Lower Upper
119 100
91 55.9 27.9 83.7
134 25.0 11.3 33.9

Manual Integrations
APPROVED

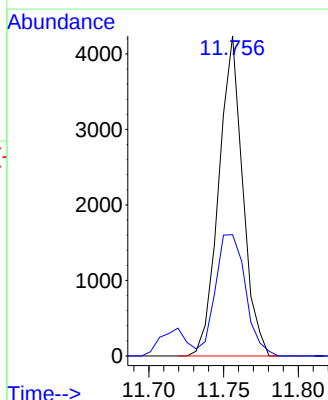
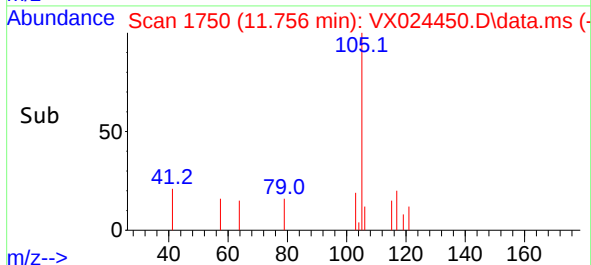
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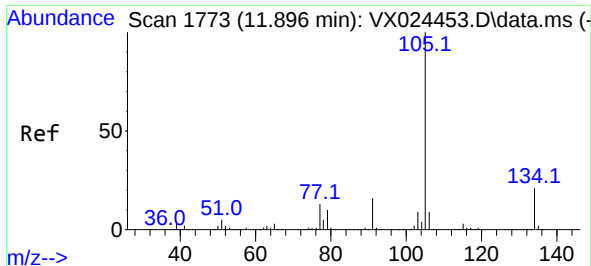


#84
1,2,4-Trimethylbenzene
Concen: 0.835 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



Tgt Ion:105 Resp: 4731
Ion Ratio Lower Upper
105 100
120 47.5 22.4 67.3

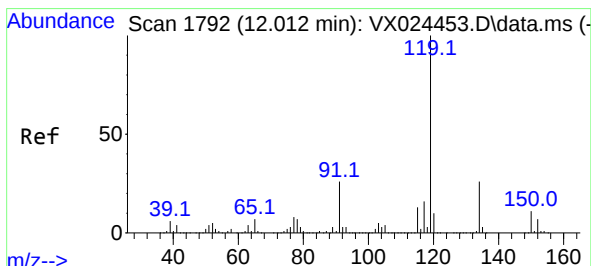
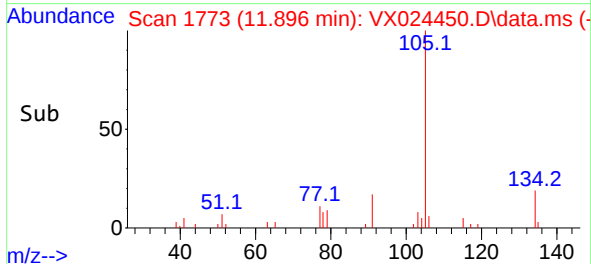
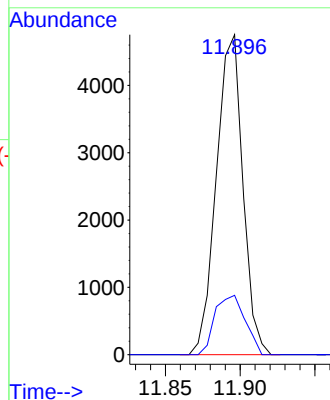
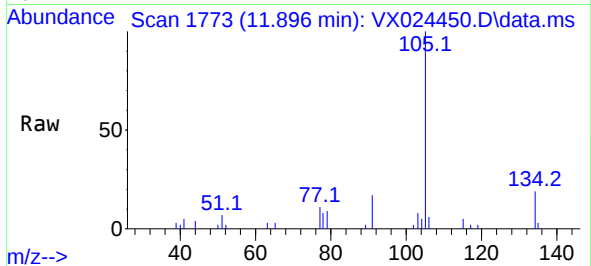




#85
sec-Butylbenzene
Concen: 0.842 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

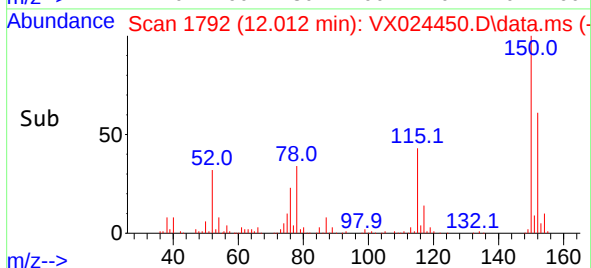
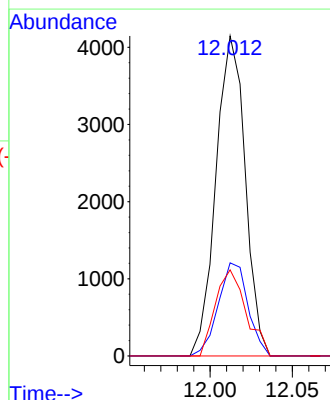
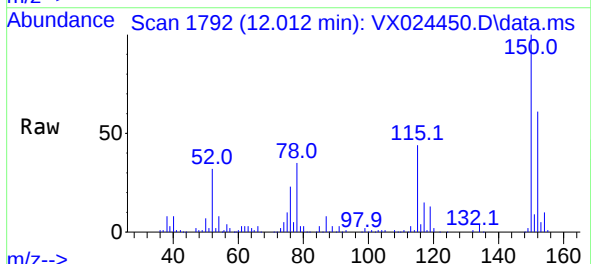
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

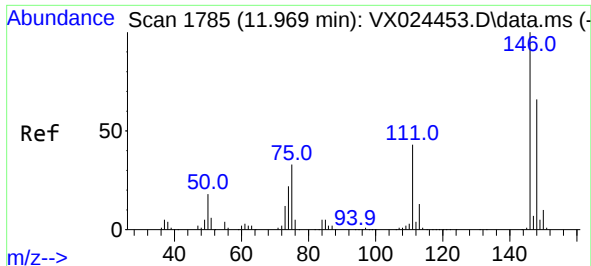
Tgt Ion:105 Resp: 5855
Ion Ratio Lower Upper
105 100
134 21.2 10.0 29.8



#86
p-Isopropyltoluene
Concen: 0.876 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:119 Resp: 5125
Ion Ratio Lower Upper
119 100
134 29.7 12.9 38.7
91 28.3 11.7 35.0





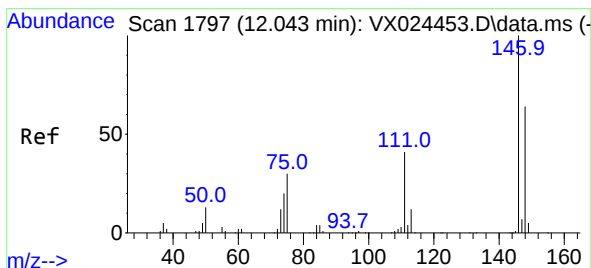
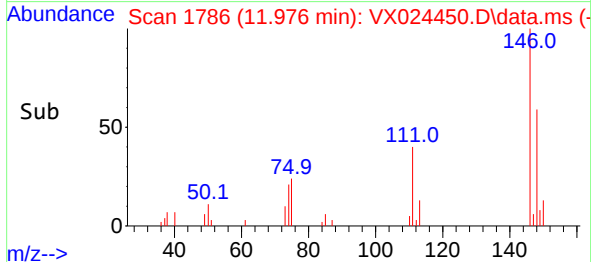
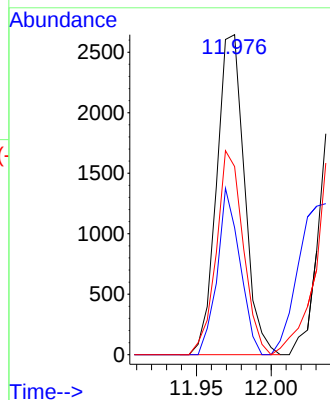
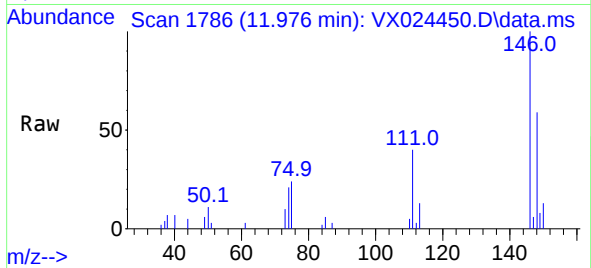
#87
1,3-Dichlorobenzene
Concen: 1.108 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:146 Resp: 3422
Ion Ratio Lower Upper
146 100
111 42.3 20.2 60.5
148 61.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

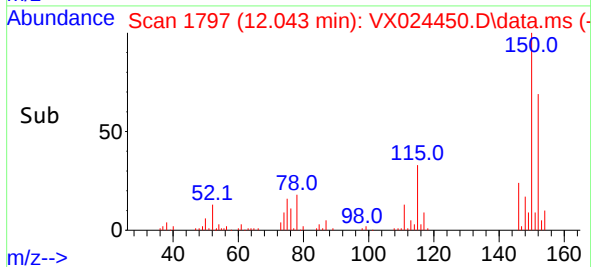
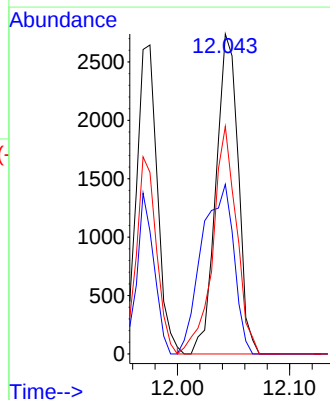
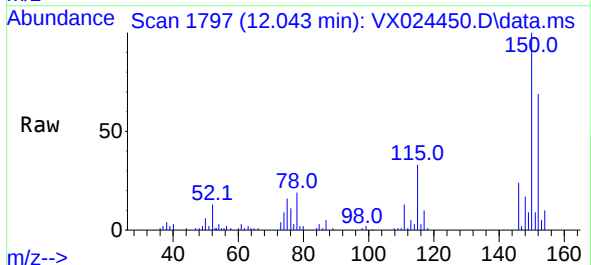
Manual Integrations
APPROVED

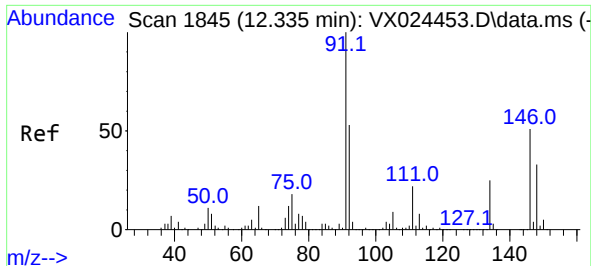
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#88
1,4-Dichlorobenzene
Concen: 1.192 ug/l m
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:146 Resp: 3769
Ion Ratio Lower Upper
146 100
111 38.4 19.6 58.8
148 55.9 31.6 95.0





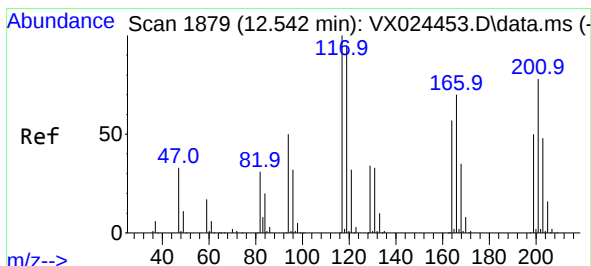
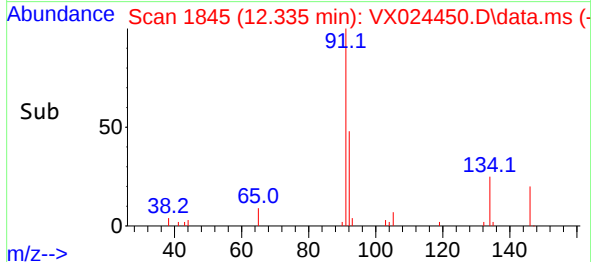
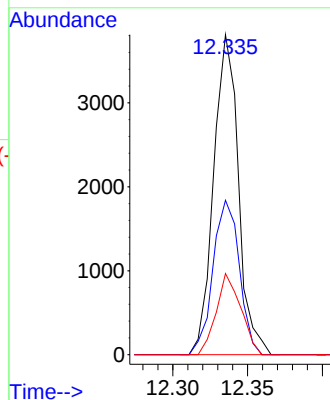
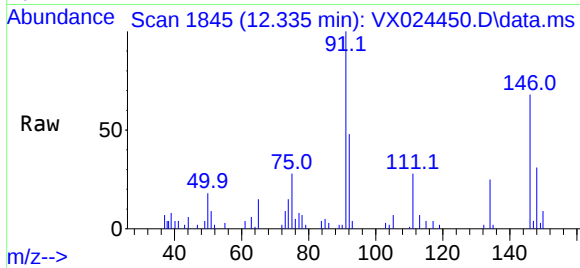
#89
n-Butylbenzene
Concen: 0.864 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

Tgt Ion:	91	Resp:	4390
Ion	Ratio	Lower	Upper
91	100		
92	51.3	27.4	82.0
134	25.2	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

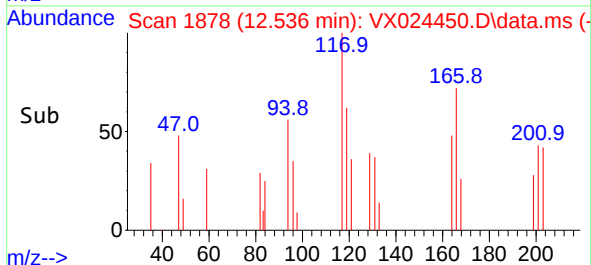
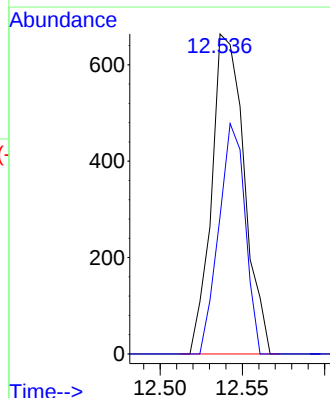
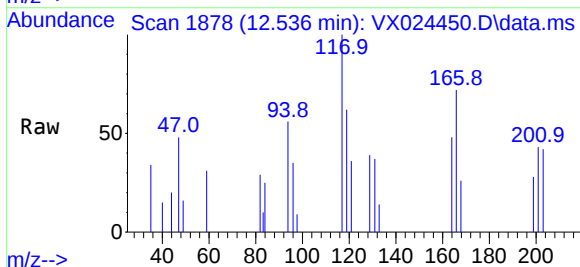
Manual Integrations
APPROVED

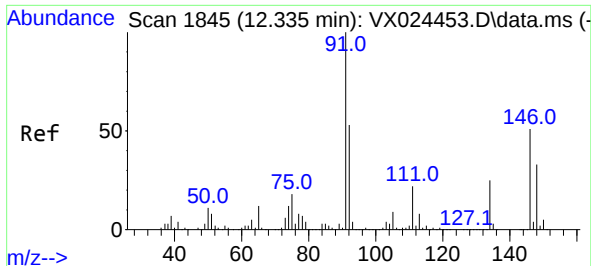
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#90
Hexachloroethane
Concen: 0.974 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

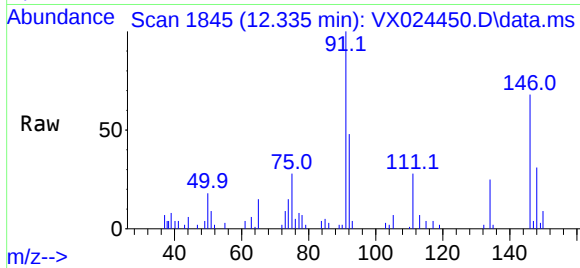
Tgt Ion:	117	Resp:	916
Ion	Ratio	Lower	Upper
117	100		
201	57.9	40.4	121.2





#91
1,2-Dichlorobenzene
Concen: 1.118 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

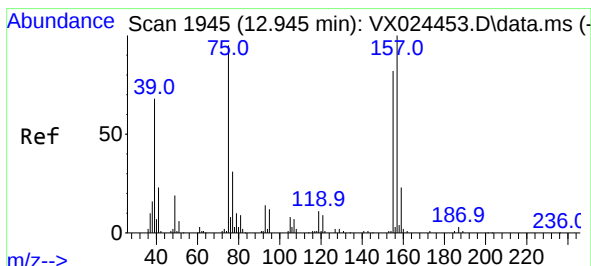
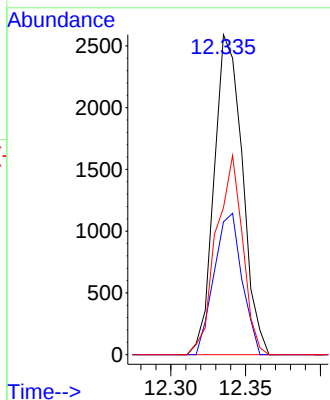
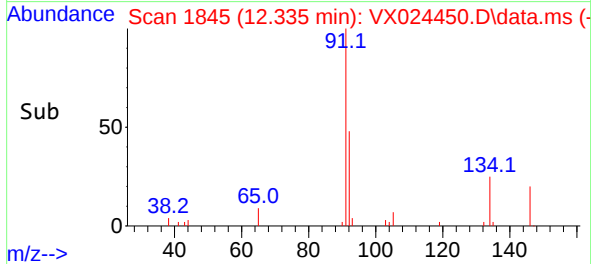
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



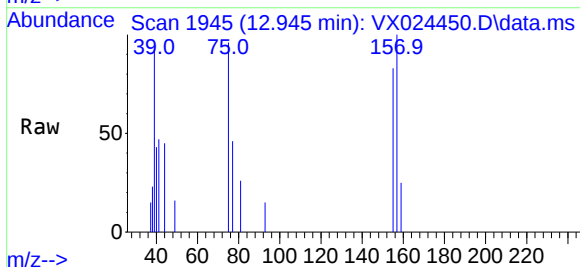
Tgt Ion:146 Resp: 3400
Ion Ratio Lower Upper
146 100
111 43.6 20.8 62.2
148 58.4 31.9 95.5

Manual Integrations
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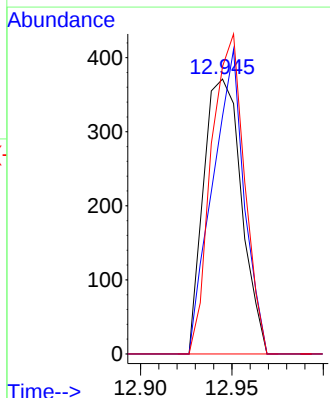
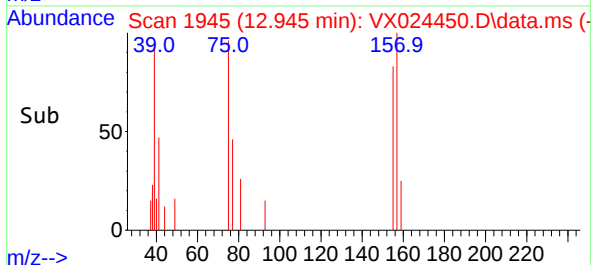
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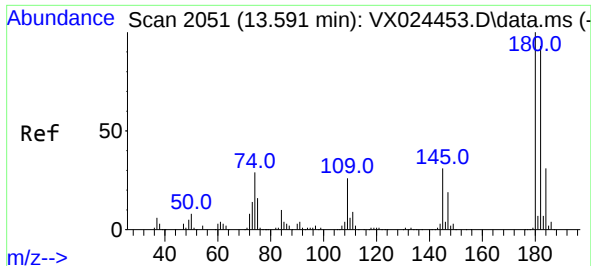


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.031 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



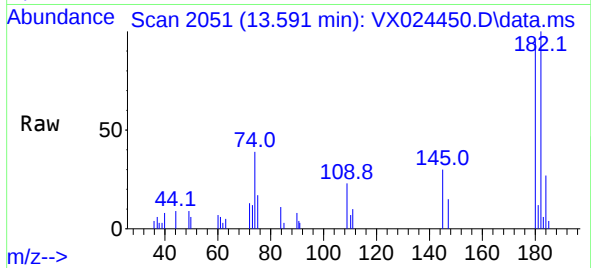
Tgt Ion: 75 Resp: 535
Ion Ratio Lower Upper
75 100
155 92.5 45.3 135.9
157 101.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 1.164 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

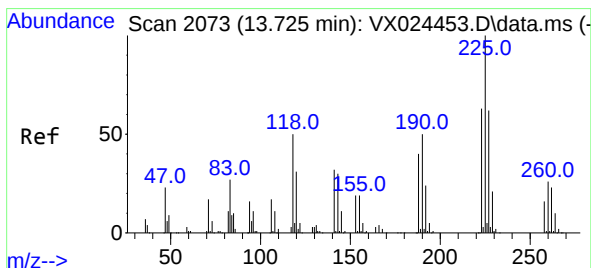
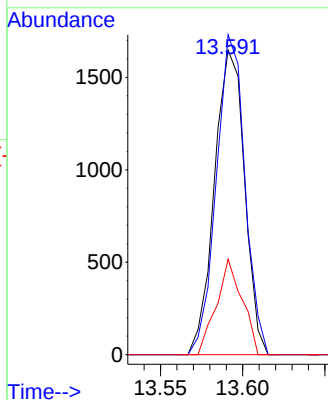
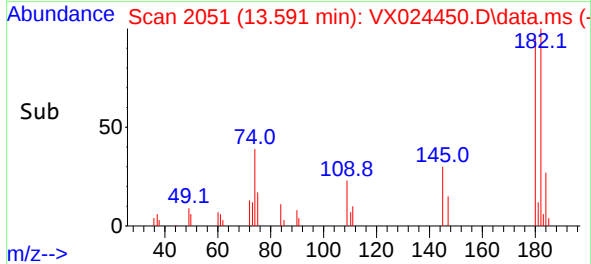
Instrument :
MSVOA_X
ClientSampled :
VSTDIC001



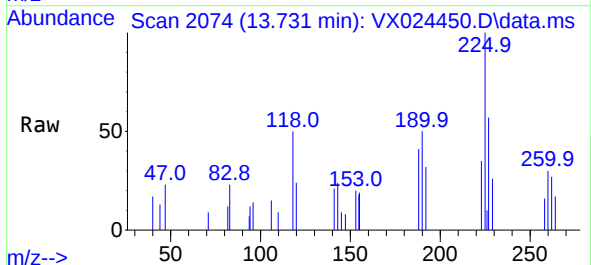
Tgt Ion:180 Resp: 2102
Ion Ratio Lower Upper
180 100
182 99.4 47.7 143.1
145 26.7 15.0 45.0

Manual Integrations
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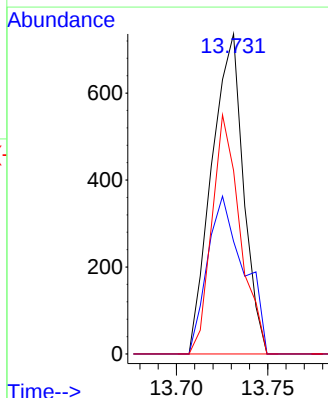
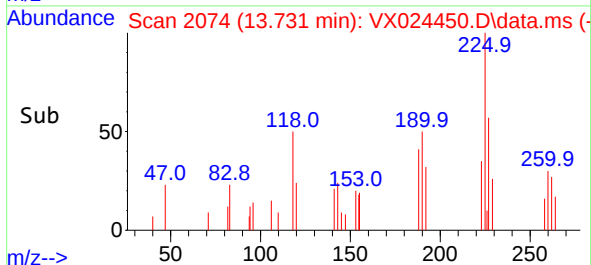
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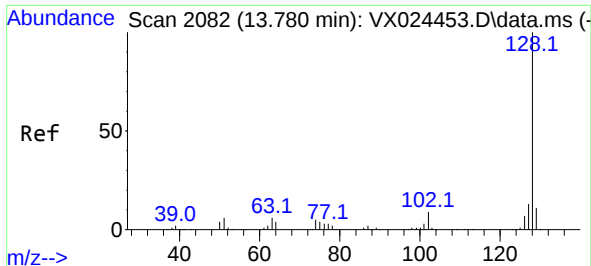


#94
Hexachlorobutadiene
Concen: 0.986 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



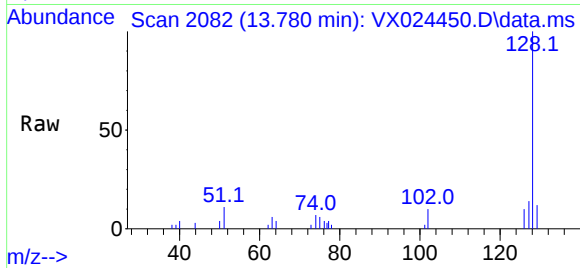
Tgt Ion:225 Resp: 888
Ion Ratio Lower Upper
225 100
223 56.6 31.1 93.2
227 66.8 31.6 95.0





#95
Naphthalene
Concen: 0.864 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18

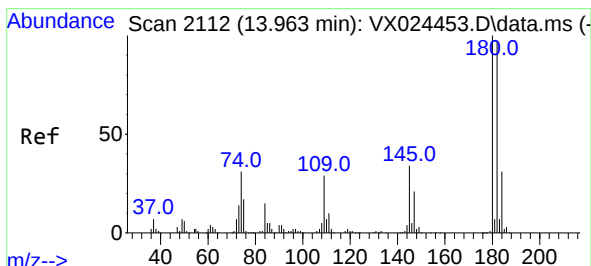
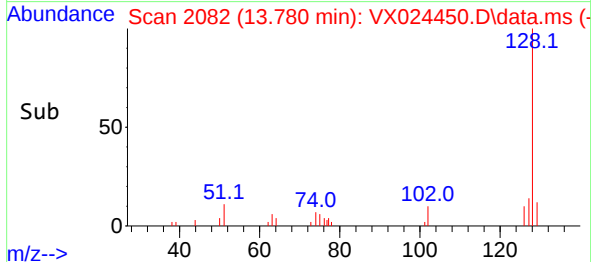
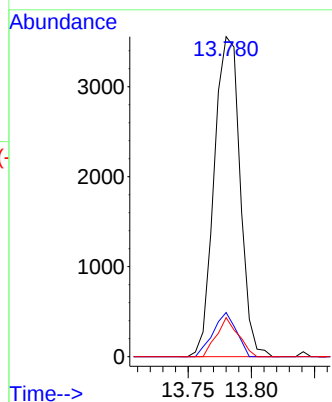
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



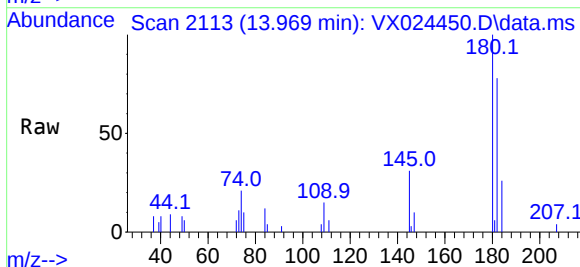
Tgt Ion:	128	Resp:	5053
Ion Ratio	Lower	Upper	
128	100		
127	12.4	10.3	15.5
129	10.3	8.8	13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 1.238 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX024450.D
Acq: 23 Sep 2021 15:18



Tgt Ion:	180	Resp:	2254
Ion Ratio	Lower	Upper	
180	100		
182	85.5	47.6	142.9
145	30.1	16.1	48.3

