

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092321\
 Data File : VX024459.D
 Acq On : 23 Sep 2021 19:14
 Operator : JC/MD
 Sample : VX0923WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBS01

Manual Integrations
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Quant Time: Sep 24 07:37:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	164669	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	257284	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	248444	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	125446	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	119352	51.427	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.860%	
35) Dibromofluoromethane	5.397	113	88064	51.523	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.040%	
50) Toluene-d8	8.653	98	320134	50.889	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.780%	
62) 4-Bromofluorobenzene	11.085	95	121580	49.155	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 98.300%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	39445	23.806	ug/l	96
3) Chloromethane	1.294	50	32500	20.808	ug/l	98
4) Vinyl Chloride	1.374	62	35096	21.482	ug/l	100
5) Bromomethane	1.599	94	23148	21.051	ug/l	97
6) Chloroethane	1.685	64	19038	17.664	ug/l	98
7) Trichlorofluoromethane	1.886	101	55939	19.402	ug/l	96
8) Diethyl Ether	2.142	74	18612	18.966	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	34834	21.426	ug/l	97
10) Methyl Iodide	2.453	142	46990	20.657	ug/l	94
11) Tert butyl alcohol	2.977	59	67077	117.727	ug/l	99
12) 1,1-Dichloroethene	2.319	96	30786	20.395	ug/l	87
13) Acrolein	2.239	56	12167	103.091	ug/l	93
14) Allyl chloride	2.666	41	63861	23.140	ug/l	95
15) Acrylonitrile	3.069	53	121334	115.080	ug/l	97
16) Acetone	2.386	43	108989	105.440	ug/l	93
17) Carbon Disulfide	2.514	76	86536	22.366	ug/l	100
18) Methyl Acetate	2.709	43	79569	22.896	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	126987	22.322	ug/l	99
20) Methylene Chloride	2.794	84	40499	22.698	ug/l	92
21) trans-1,2-Dichloroethene	3.099	96	37967	22.150	ug/l	96
22) Diisopropyl ether	3.770	45	112876	20.019	ug/l	94
23) Vinyl Acetate	3.733	43	482817	105.746	ug/l	95
24) 1,1-Dichloroethane	3.617	63	66531	21.252	ug/l	96
25) 2-Butanone	4.568	43	170725	106.817	ug/l	93
26) 2,2-Dichloropropane	4.483	77	56668	20.123	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	40609	20.270	ug/l	97
28) Bromochloromethane	4.910	49	27712	19.499	ug/l	99
29) Tetrahydrofuran	5.019	42	110004	108.015	ug/l	90
30) Chloroform	5.105	83	68841	19.911	ug/l	98
31) Cyclohexane	5.483	56	57347	20.636	ug/l	96
32) 1,1,1-Trichloroethane	5.397	97	63123	20.564	ug/l	99
36) 1,1-Dichloropropene	5.702	75	48531	19.676	ug/l	99
37) Ethyl Acetate	4.727	43	61968	20.123	ug/l	96
38) Carbon Tetrachloride	5.684	117	53856	20.059	ug/l	96
39) Methylcyclohexane	7.385	83	61571	21.319	ug/l	96
40) Benzene	6.044	78	140353	19.900	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	34244	21.533	ug/l	92
42) 1,2-Dichloroethane	6.098	62	59114	19.958	ug/l	94
43) Isopropyl Acetate	6.348	43	95764	20.455	ug/l	93
44) Trichloroethene	7.135	130	40390	20.814	ug/l	99
45) 1,2-Dichloropropane	7.440	63	36333	19.968	ug/l	92
46) Dibromomethane	7.586	93	26569	19.473	ug/l	97
47) Bromodichloromethane	7.830	83	51652	20.656	ug/l	99
48) Methyl methacrylate	7.696	41	46854	20.212	ug/l	88
49) 1,4-Dioxane	7.665	88	22248	419.012	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	321861	104.140	ug/l	91
52) Toluene	8.720	92	91263	20.032	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	56707	20.008	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	59368	20.600	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	39686	21.067	ug/l	97
56) Ethyl methacrylate	9.122	69	60153	20.062	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	62280	19.594	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	146234	98.806	ug/l	98
59) 2-Hexanone	9.433	43	252766	103.850	ug/l	88
60) Dibromochloromethane	9.525	129	39855	19.390	ug/l	97
61) 1,2-Dibromoethane	9.610	107	41496	20.065	ug/l	100
64) Tetrachloroethene	9.275	164	32694	19.014	ug/l	94
65) Chlorobenzene	10.079	112	104653	20.220	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	36486	18.915	ug/l	97
67) Ethyl Benzene	10.195	91	182040	19.869	ug/l	99
68) m/p-Xylenes	10.305	106	141524	40.283	ug/l	98
69) o-Xylene	10.646	106	68876	19.826	ug/l	99
70) Styrene	10.659	104	114884	19.776	ug/l	97
71) Bromoform	10.805	173	27850	18.118	ug/l #	100
73) Isopropylbenzene	10.963	105	192215	21.674	ug/l	99
74) N-amyl acetate	10.848	43	81700	20.028	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	61680	19.667	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	57786m	20.284	ug/l	
77) Bromobenzene	11.201	156	46224	20.256	ug/l	97
78) n-propylbenzene	11.305	91	215252	20.763	ug/l	98
79) 2-Chlorotoluene	11.366	91	127283	20.155	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	157712	20.817	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	17439	18.154	ug/l #	85
82) 4-Chlorotoluene	11.457	91	148647	20.005	ug/l	99
83) tert-Butylbenzene	11.719	119	152941	20.136	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	153117	20.326	ug/l	98
85) sec-Butylbenzene	11.890	105	200256	21.431	ug/l	100
86) p-Isopropyltoluene	12.012	119	169302	21.248	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	85549	19.685	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	82158	18.301	ug/l	98
89) n-Butylbenzene	12.335	91	142571	20.207	ug/l	96
90) Hexachloroethane	12.542	117	26007	19.849	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	85397	19.876	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14939	19.728	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	56253	20.565	ug/l	97
94) Hexachlorobutadiene	13.725	225	25323	20.237	ug/l	97
95) Naphthalene	13.780	128	196572	22.452	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	57560	20.535	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
VX0923WBS01

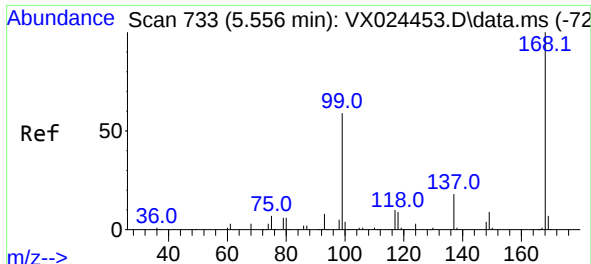
Manual Integrations
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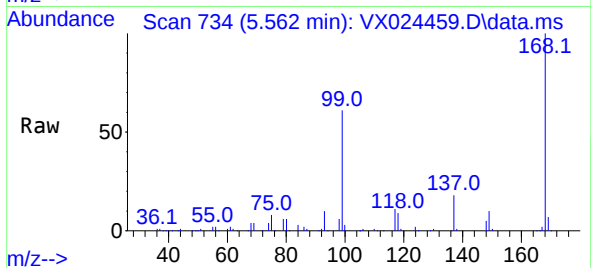
Quant Time: Sep 24 07:37:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 18:24:34 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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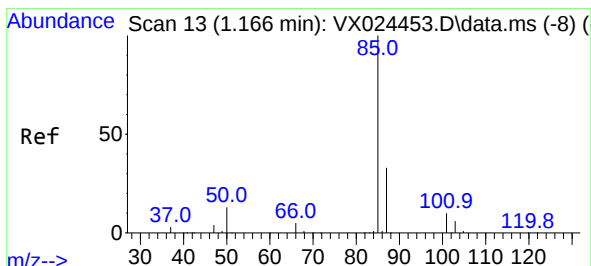
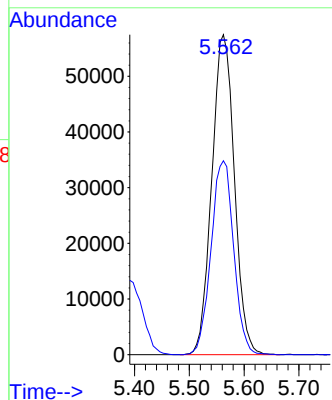
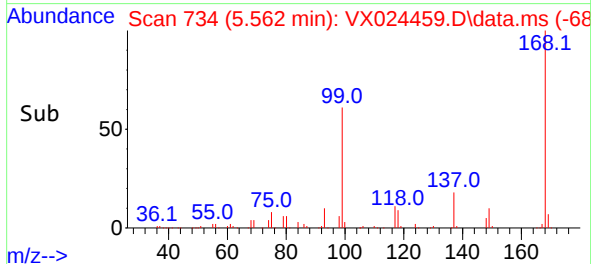
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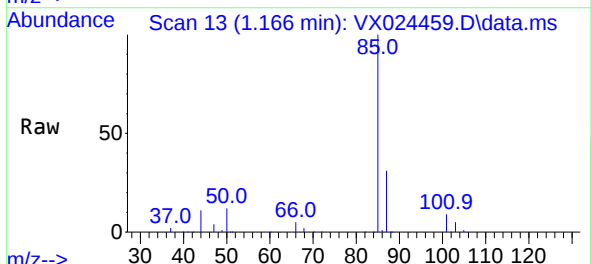
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



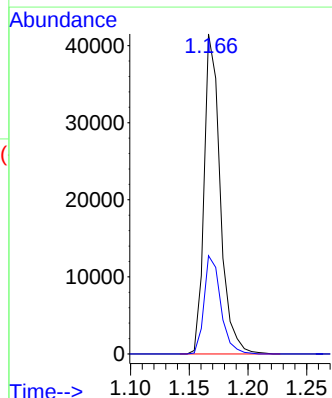
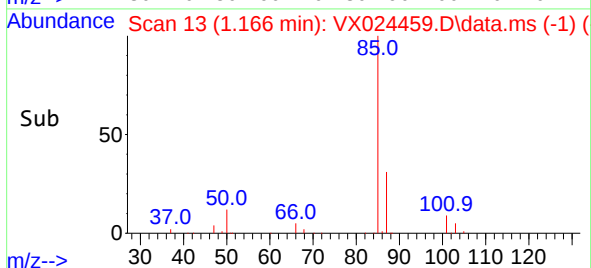
Tgt Ion:168 Resp: 164669
Ion Ratio Lower Upper
168 100
99 60.6 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 23.806 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion: 85 Resp: 39445
Ion Ratio Lower Upper
85 100
87 30.7 16.4 49.2

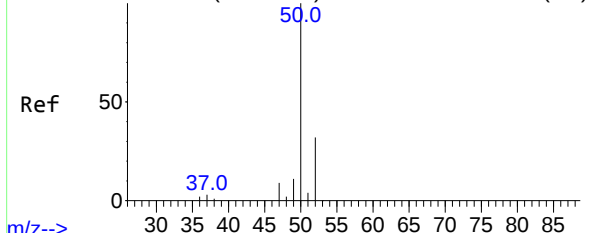


Instrument :
MSVOA_X
ClientSampleId :
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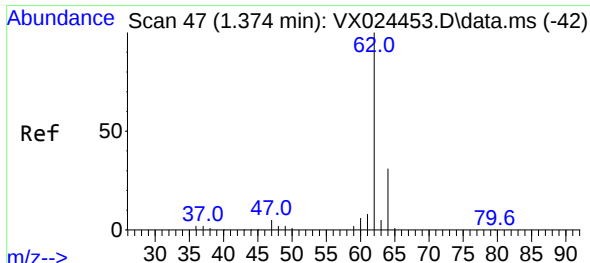
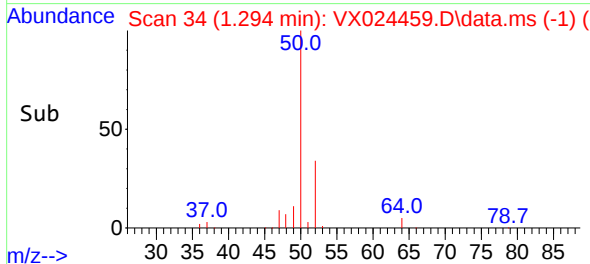
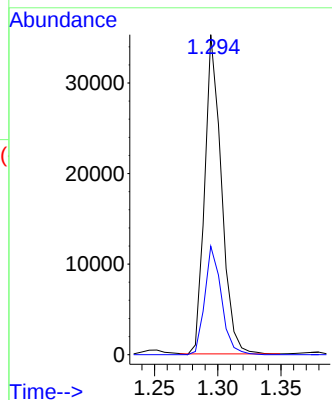
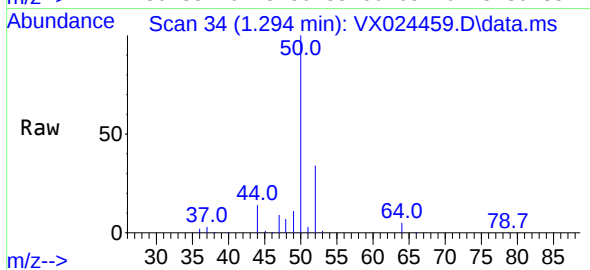
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Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



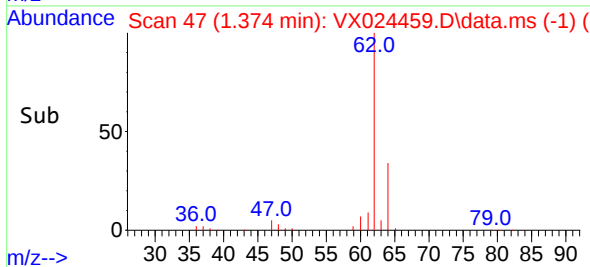
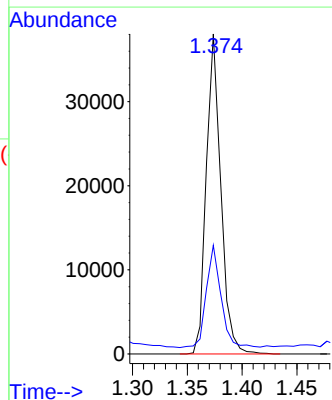
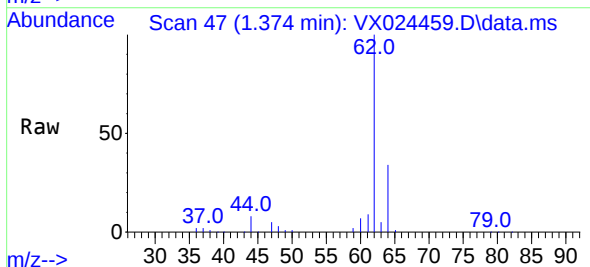
#3
Chloromethane
Concen: 20.808 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 50 Resp: 32500
Ion Ratio Lower Upper
50 100
52 34.0 26.4 39.6



#4
Vinyl Chloride
Concen: 21.482 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

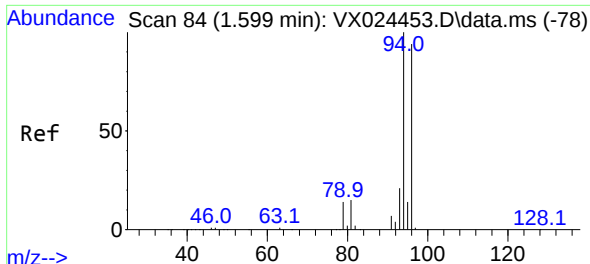
Tgt Ion: 62 Resp: 35096
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5



Instrument :
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VX0923WBS01

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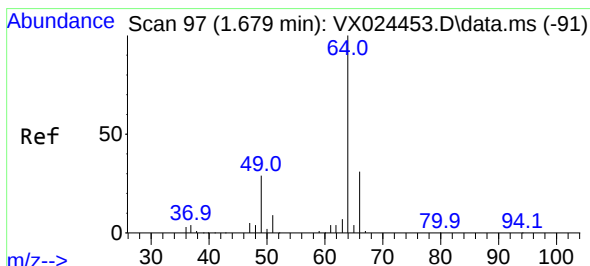
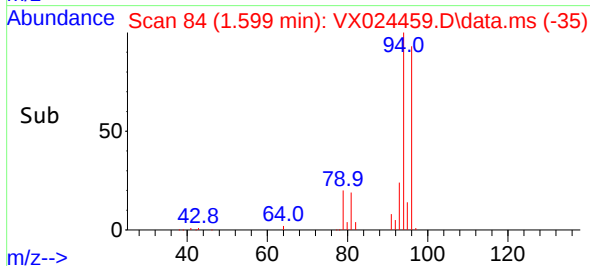
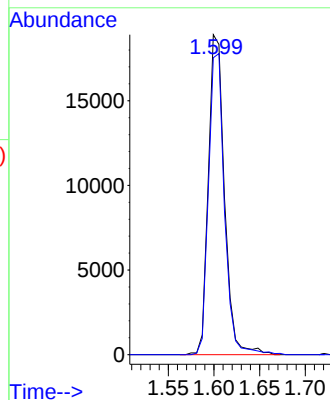
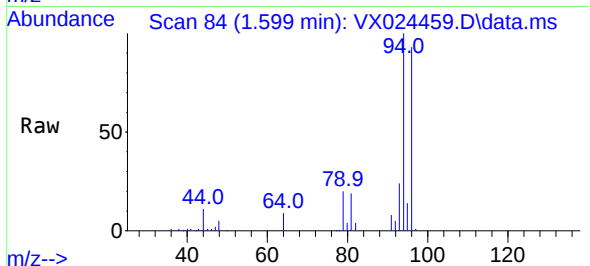
#5
Bromomethane
Concen: 21.051 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 94 Resp: 23148
Ion Ratio Lower Upper
94 100
96 92.8 76.4 114.6

Instrument :
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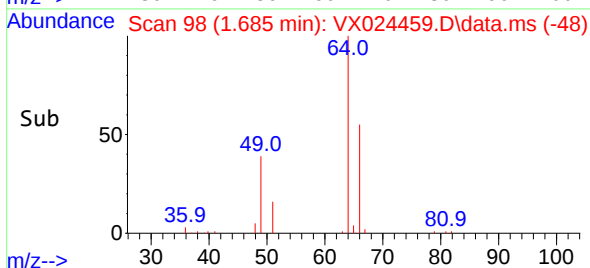
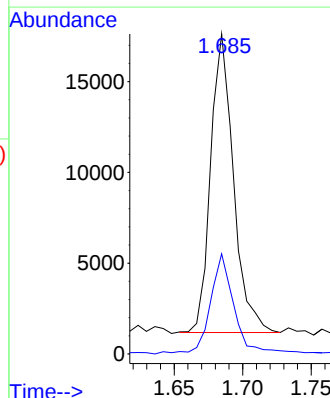
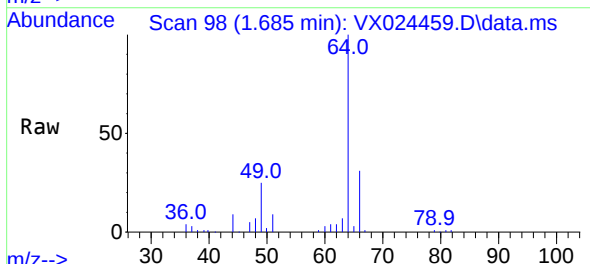
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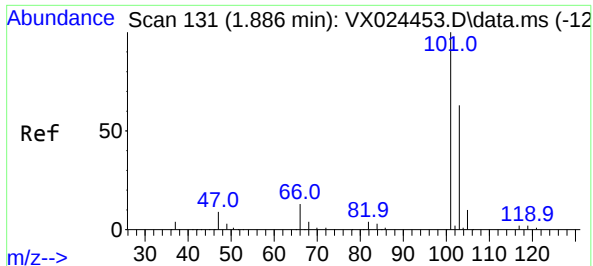
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#6
Chloroethane
Concen: 17.664 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 64 Resp: 19038
Ion Ratio Lower Upper
64 100
66 32.8 25.4 38.0





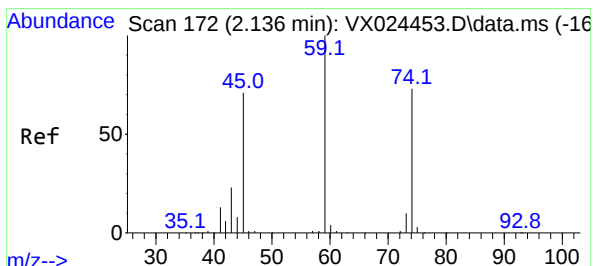
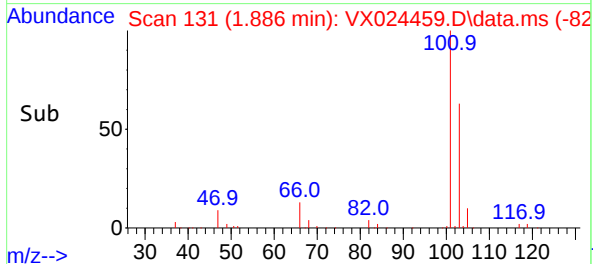
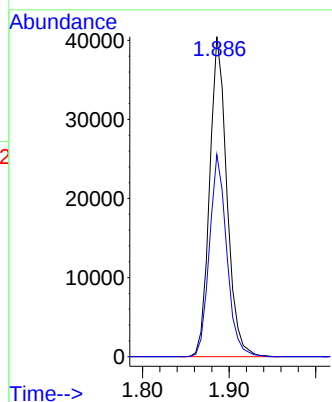
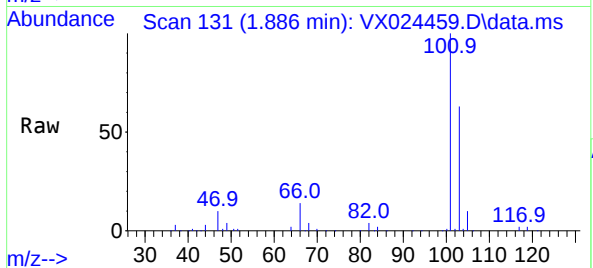
#7
Trichlorofluoromethane
Concen: 19.402 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion:101 Resp: 55939
Ion Ratio Lower Upper
101 100
103 63.1 53.2 79.8

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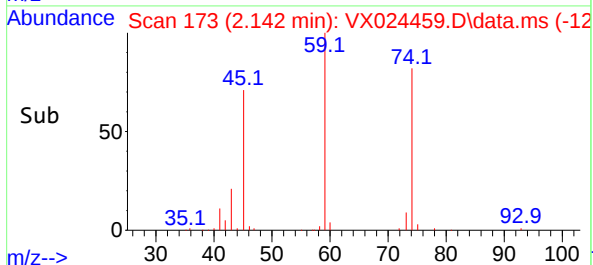
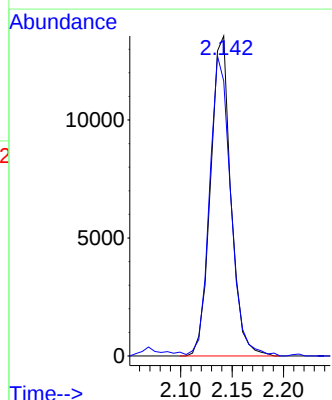
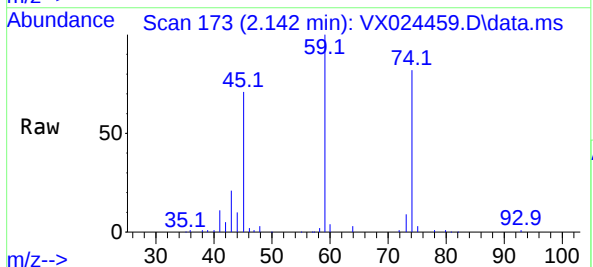
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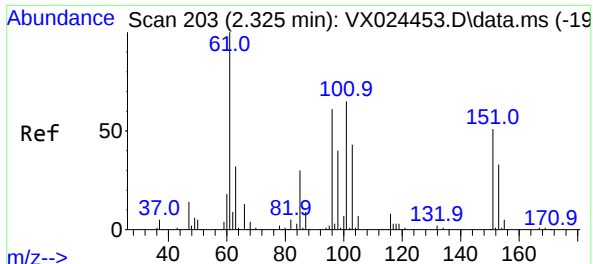
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#8
Diethyl Ether
Concen: 18.966 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 74 Resp: 18612
Ion Ratio Lower Upper
74 100
45 97.6 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.426 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024459.D
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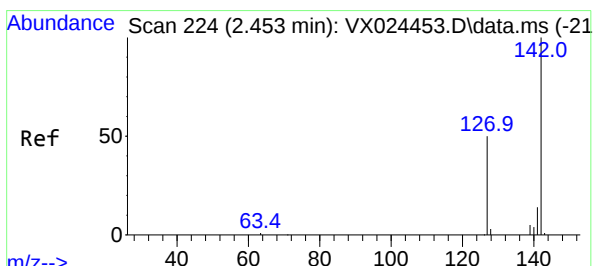
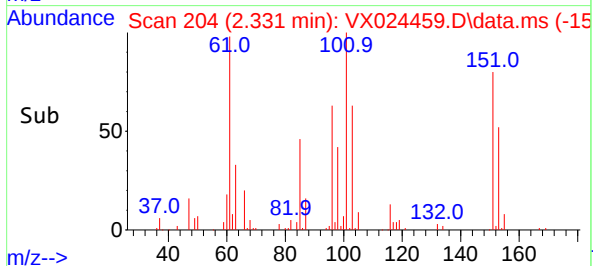
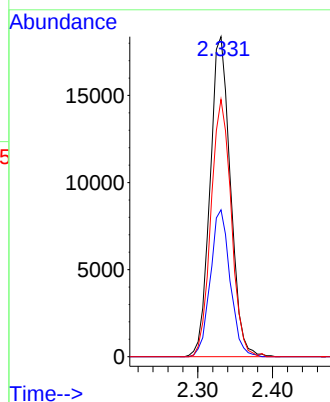
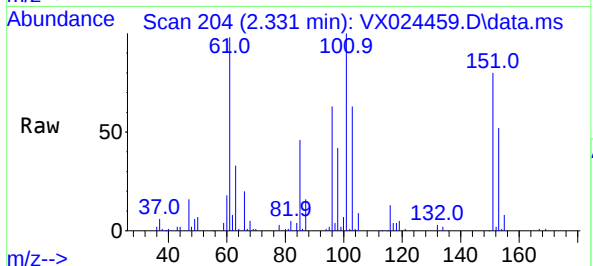
Tgt Ion:101 Resp: 34834

Ion	Ratio	Lower	Upper
101	100		
85	44.6	34.9	52.3
151	80.0	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Manual Integrations
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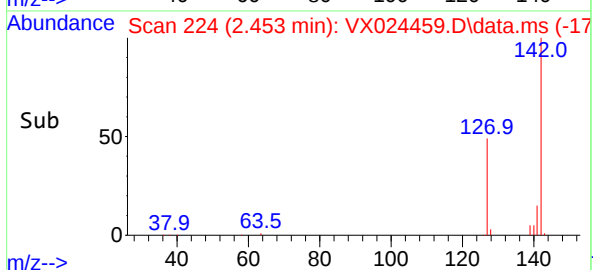
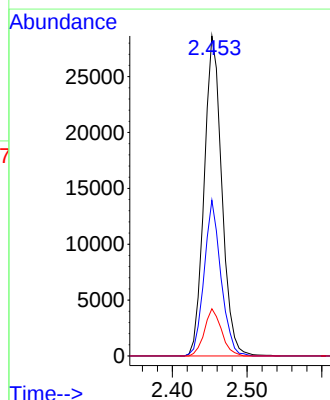
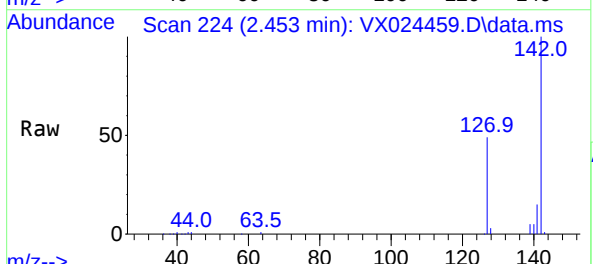
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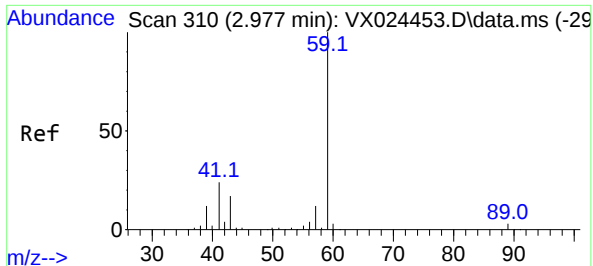


#10
Methyl Iodide
Concen: 20.657 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion:142 Resp: 46990

Ion	Ratio	Lower	Upper
142	100		
127	46.4	33.3	49.9
141	14.3	11.4	17.0





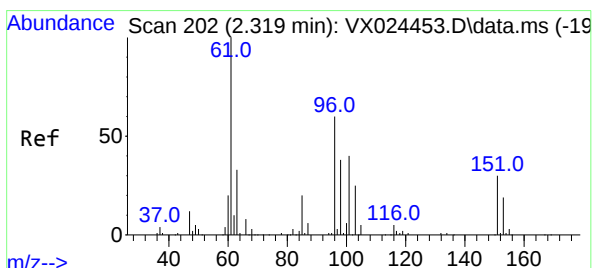
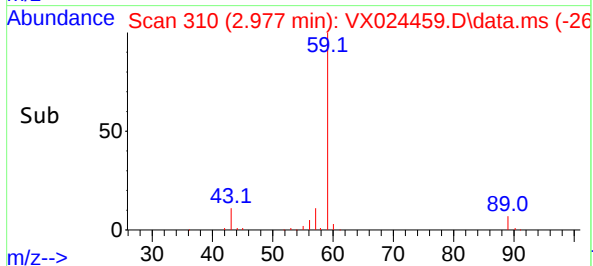
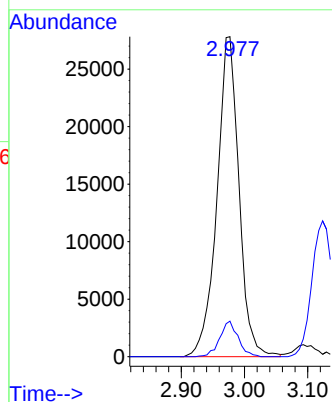
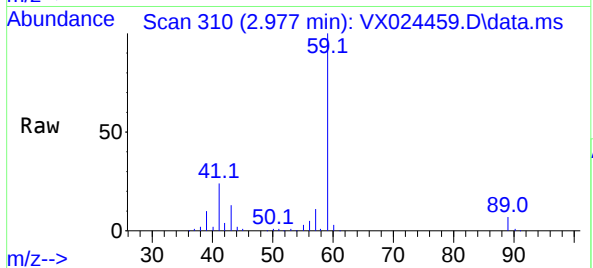
#11
Tert butyl alcohol
Concen: 117.727 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 59 Resp: 67077
Ion Ratio Lower Upper
59 100
57 9.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

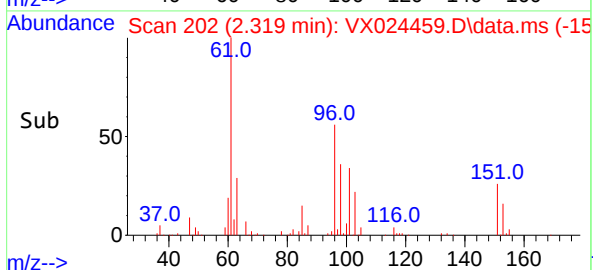
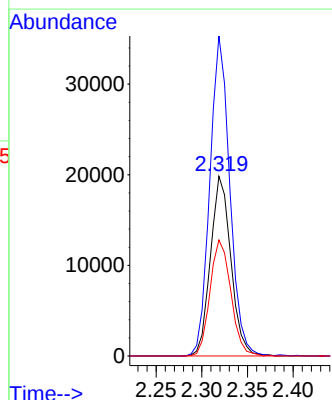
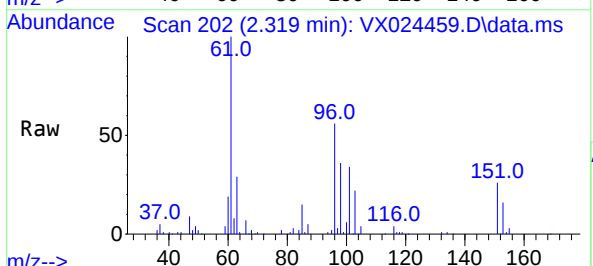
Manual Integrations
APPROVED

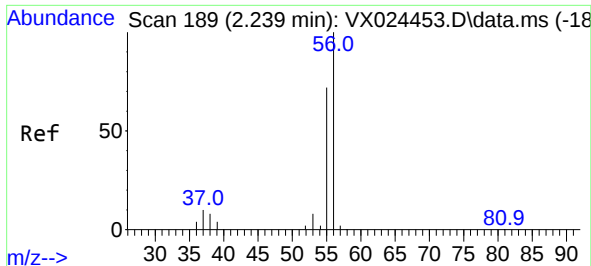
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#12
1,1-Dichloroethene
Concen: 20.395 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 96 Resp: 30786
Ion Ratio Lower Upper
96 100
61 178.2 124.6 187.0
98 64.6 50.6 76.0





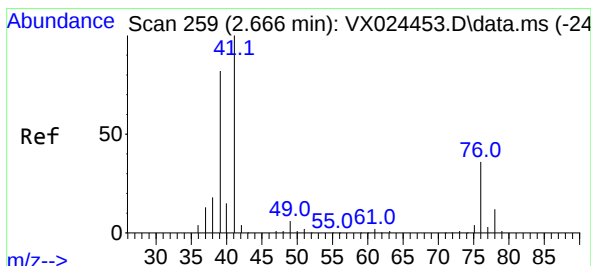
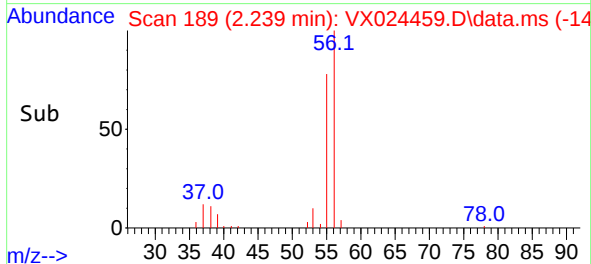
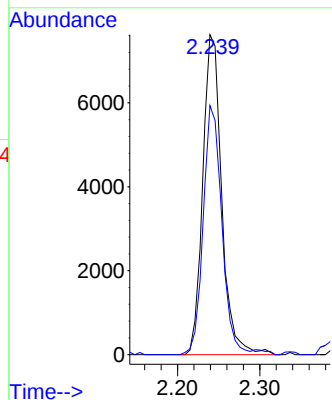
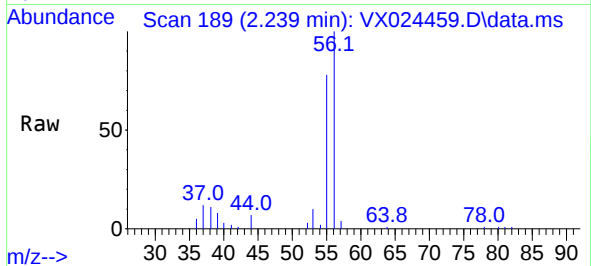
#13
Acrolein
Concen: 103.091 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 56 Resp: 12167
Ion Ratio Lower Upper
56 100
55 76.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

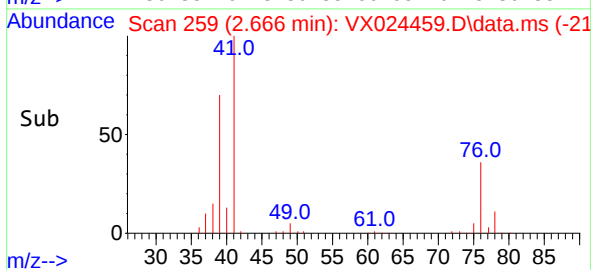
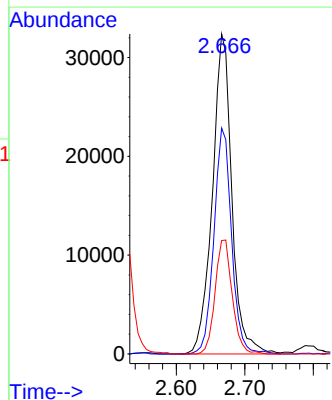
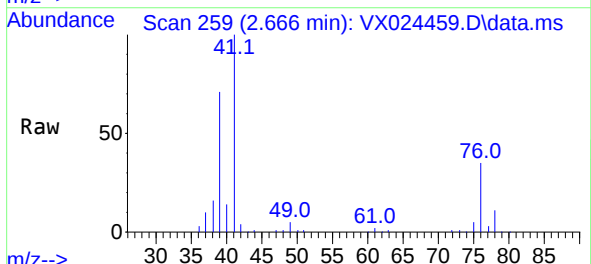
Manual Integrations
APPROVED

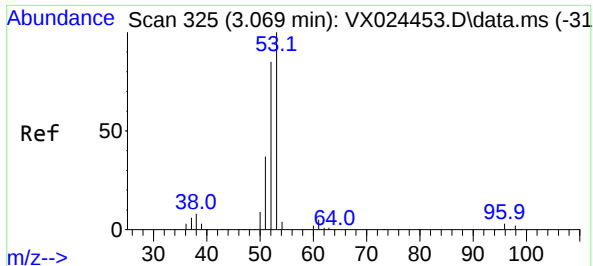
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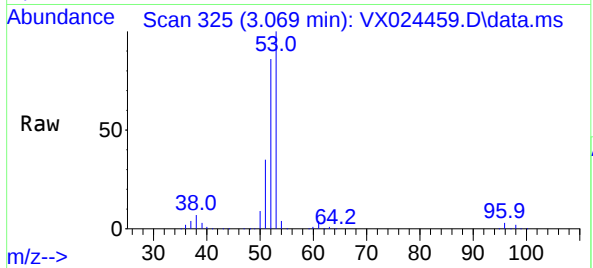
#14
Allyl chloride
Concen: 23.140 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 41 Resp: 63861
Ion Ratio Lower Upper
41 100
39 64.0 51.6 77.4
76 31.3 30.5 45.7

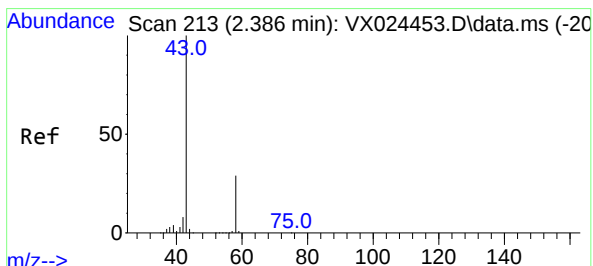
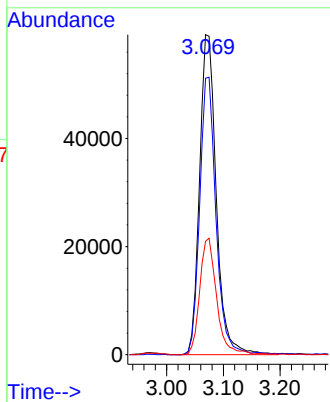
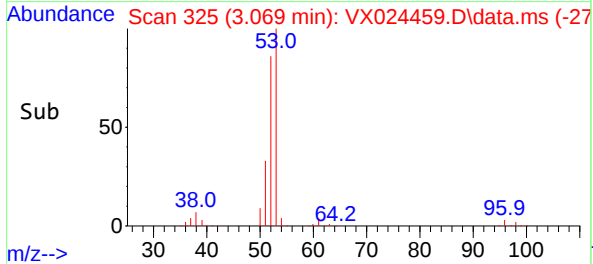




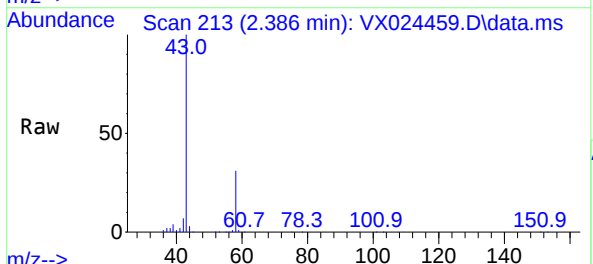
#15
Acrylonitrile
Concen: 115.080 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



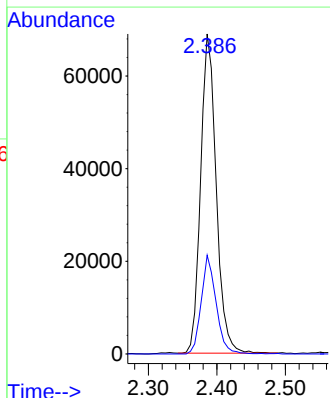
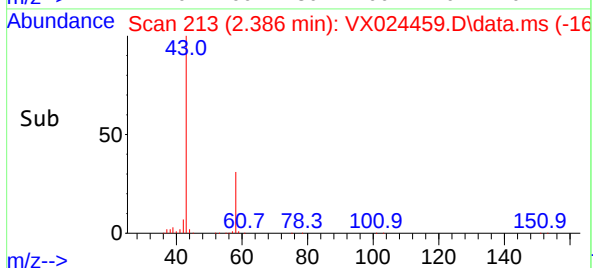
Tgt Ion: 53 Resp: 121334
Ion Ratio Lower Upper
53 100
52 84.3 65.3 97.9
51 36.6 28.2 42.2



#16
Acetone
Concen: 105.440 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



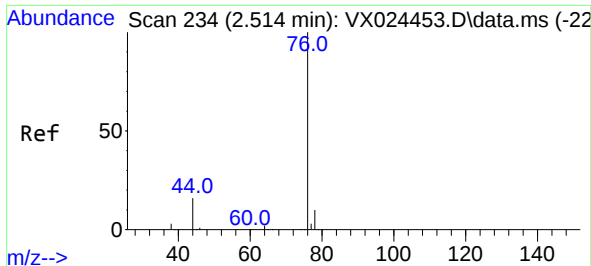
Tgt Ion: 43 Resp: 108989
Ion Ratio Lower Upper
43 100
58 30.9 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Manual Integrations
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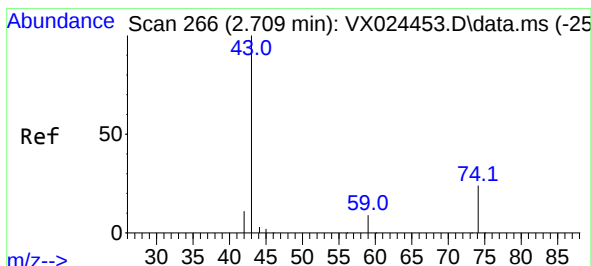
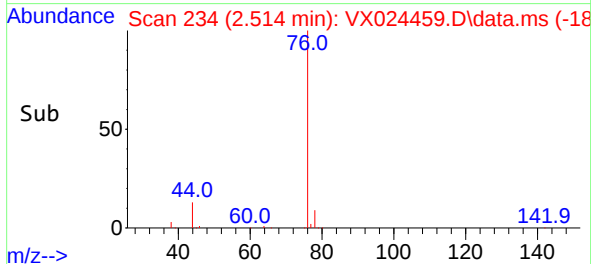
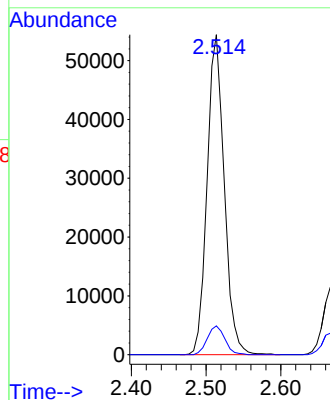
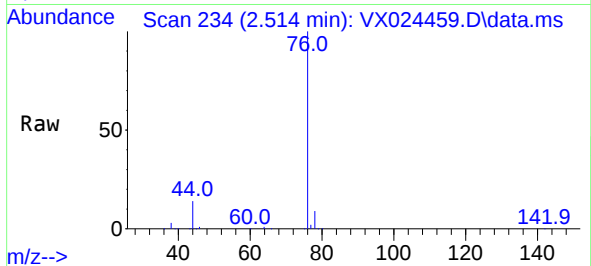
#17
Carbon Disulfide
Concen: 22.366 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 76 Resp: 86536
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

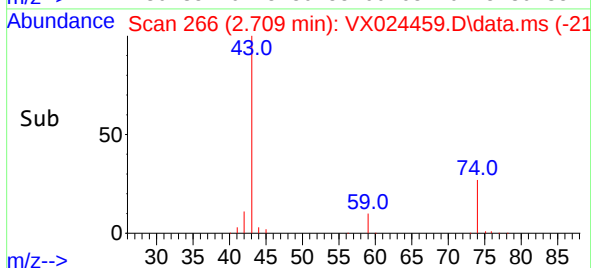
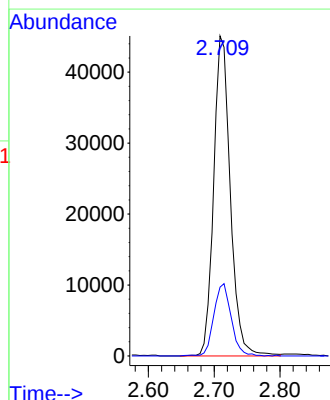
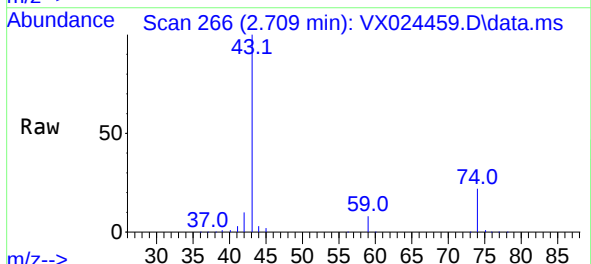
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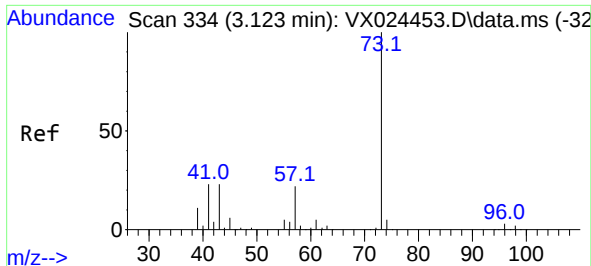
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#18
Methyl Acetate
Concen: 22.896 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 43 Resp: 79569
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





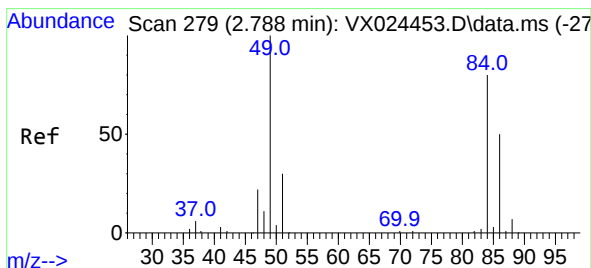
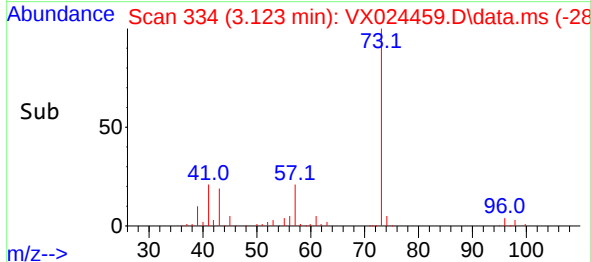
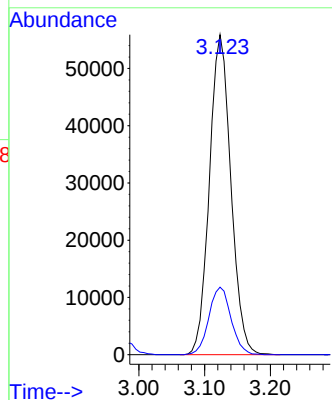
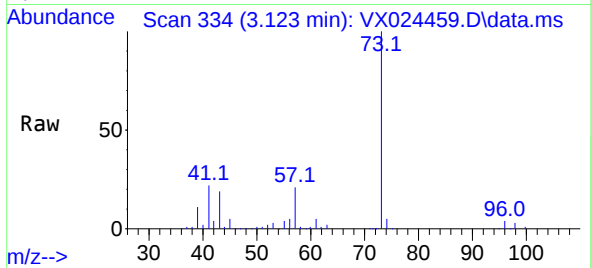
#19
Methyl tert-butyl Ether
Concen: 22.322 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 73 Resp: 126987
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

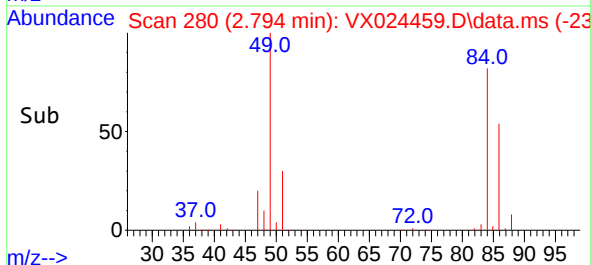
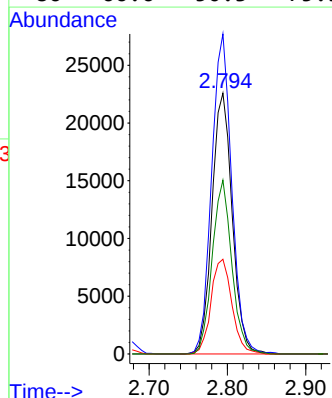
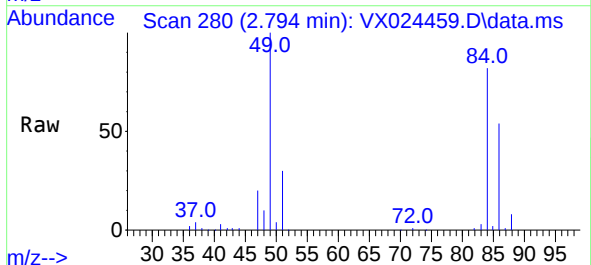
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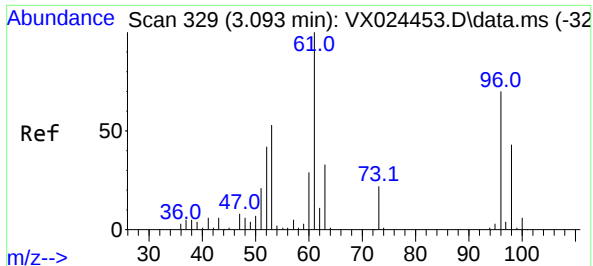
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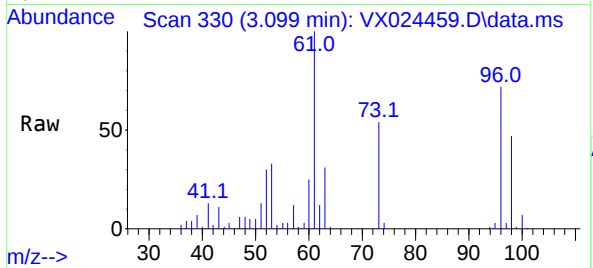
#20
Methylene Chloride
Concen: 22.698 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 84 Resp: 40499
Ion Ratio Lower Upper
84 100
49 122.7 88.6 132.8
51 36.3 27.0 40.6
86 66.6 50.3 75.5



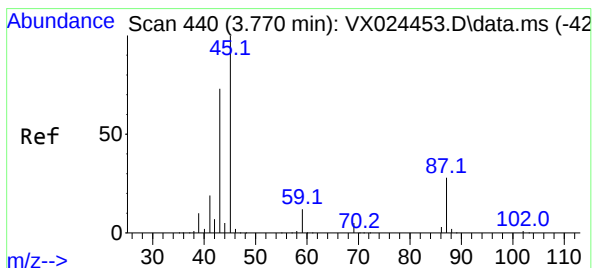
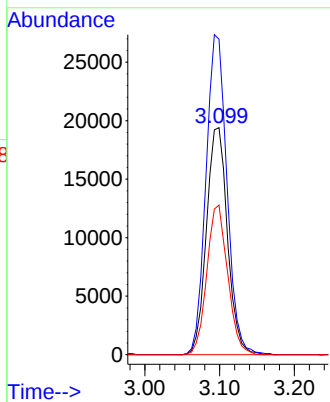
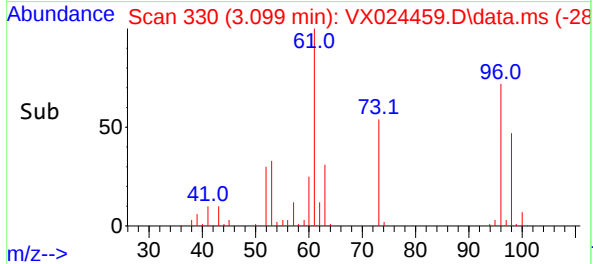


#21
trans-1,2-Dichloroethene
Concen: 22.150 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

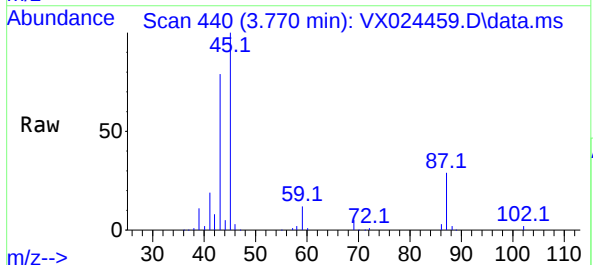


Tgt Ion: 96 Resp: 37967

Ion	Ratio	Lower	Upper
96	100		
61	139.0	107.7	161.5
98	65.9	50.4	75.6

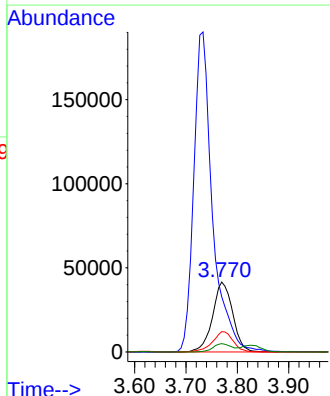
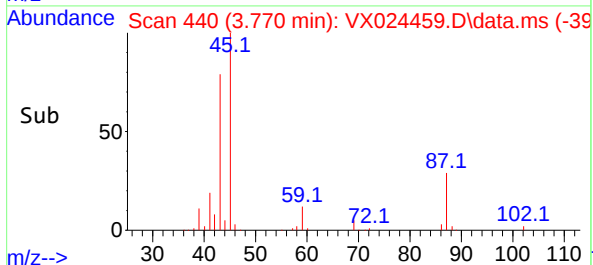


#22
Diisopropyl ether
Concen: 20.019 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion: 45 Resp: 112876

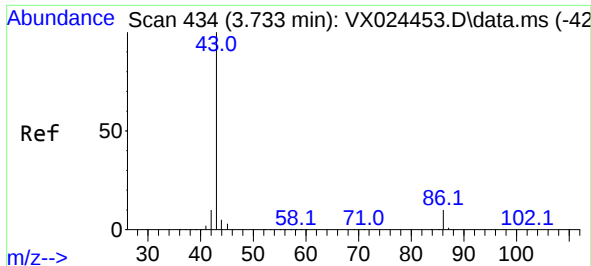
Ion	Ratio	Lower	Upper
45	100		
43	78.1	58.0	87.0
87	29.1	25.4	38.0
59	12.0	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Manual Integrations
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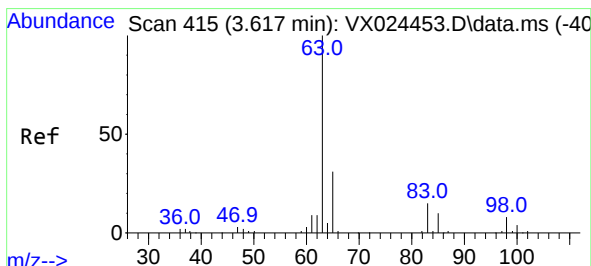
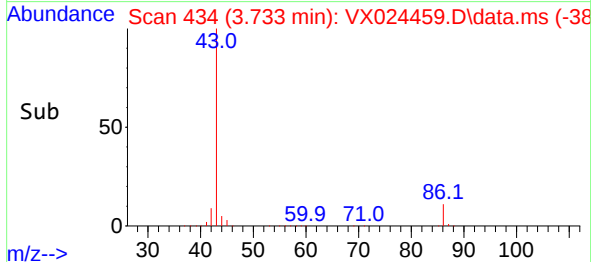
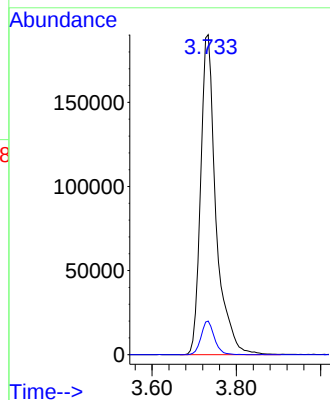
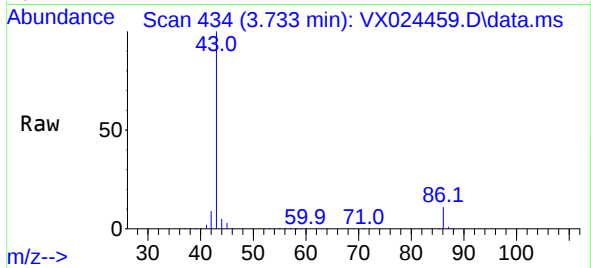
#23
 Vinyl Acetate
 Concen: 105.746 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024459.D
 Acq: 23 Sep 2021 19:14

Tgt Ion: 43 Resp: 482817
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBS01

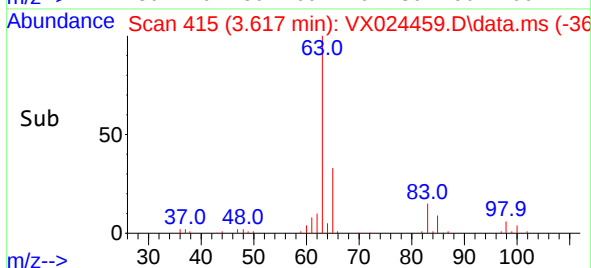
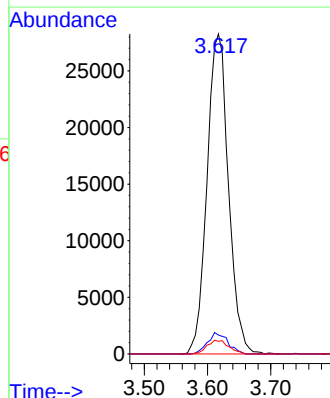
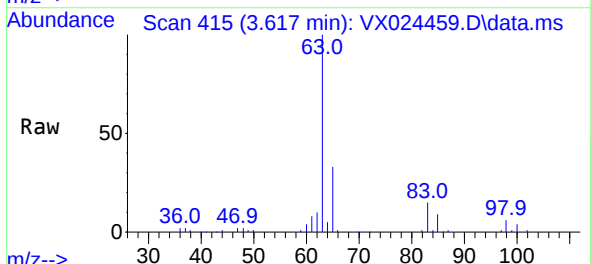
Manual Integrations
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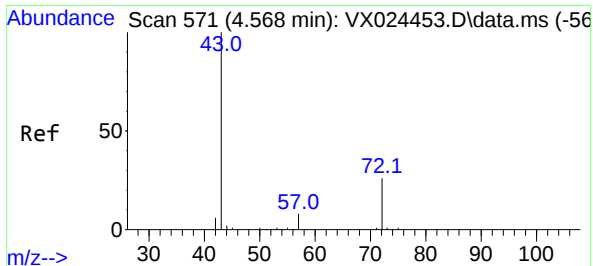
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#24
 1,1-Dichloroethane
 Concen: 21.252 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024459.D
 Acq: 23 Sep 2021 19:14

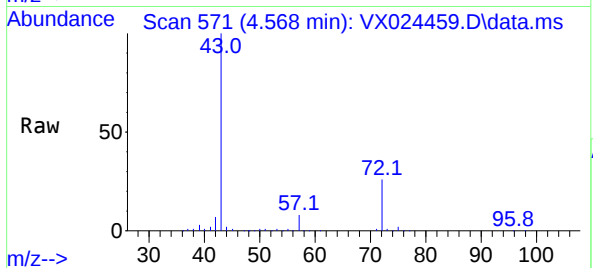
Tgt Ion: 63 Resp: 66531
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.8 11.2
 100 3.9 2.5 7.5





#25
2-Butanone
Concen: 106.817 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

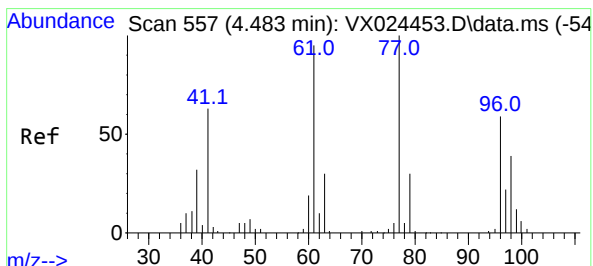
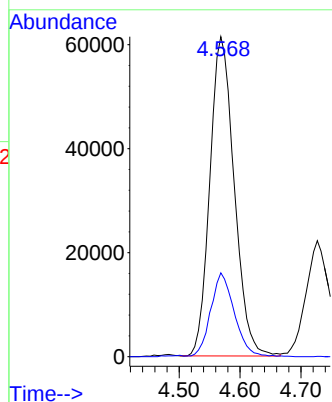
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01



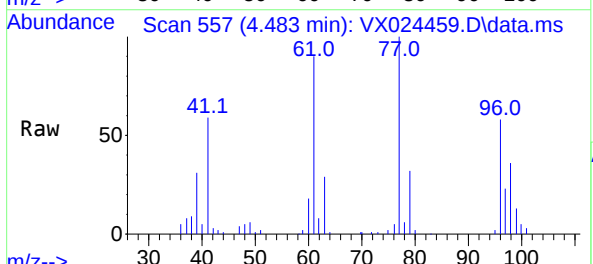
Tgt Ion: 43 Resp: 170725
Ion Ratio Lower Upper
43 100
72 26.0 23.7 35.5

Manual Integrations
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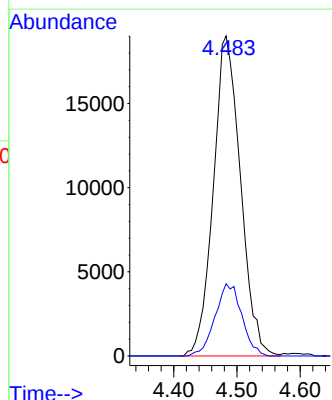
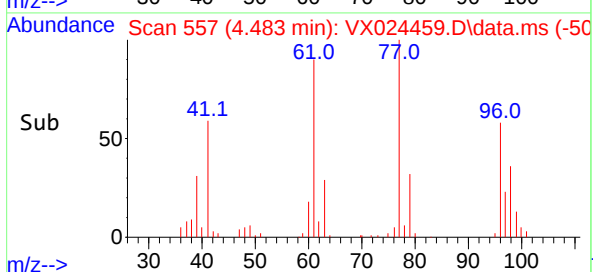
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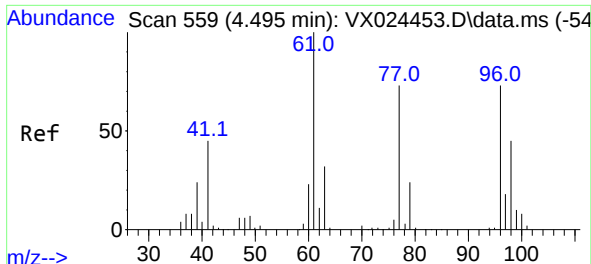


#26
2,2-Dichloropropane
Concen: 20.123 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

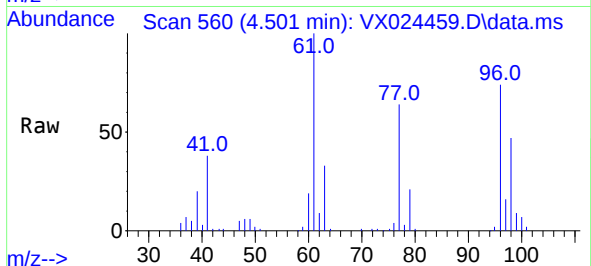


Tgt Ion: 77 Resp: 56668
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1

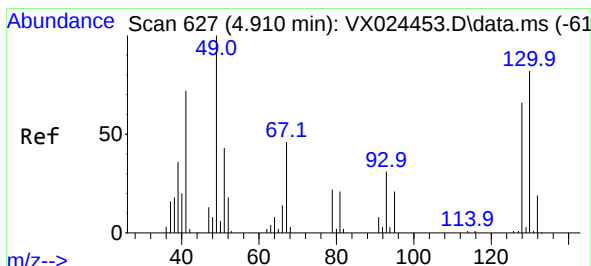
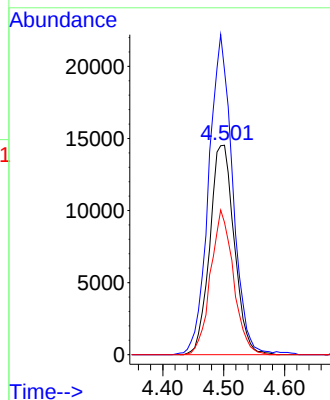
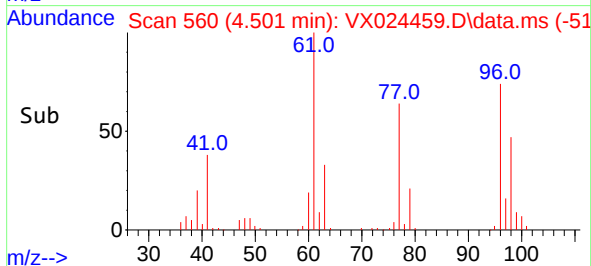




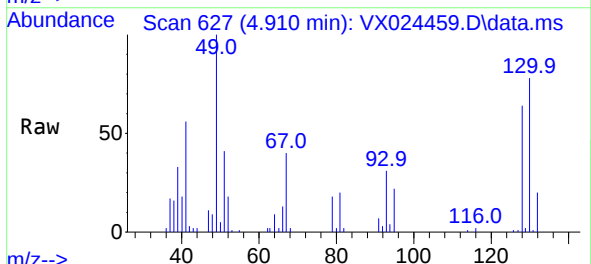
#27
cis-1,2-Dichloroethene
Concen: 20.270 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



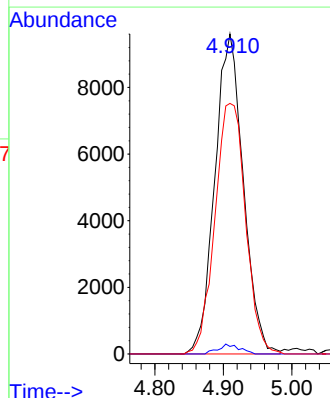
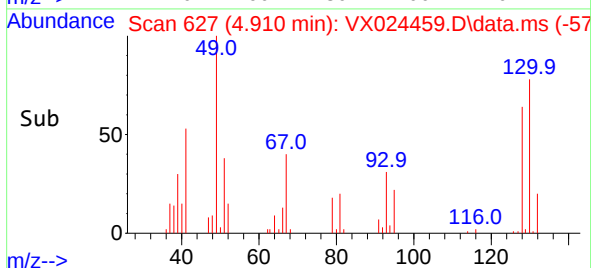
Tgt Ion: 96 Resp: 40609
Ion Ratio Lower Upper
96 100
61 148.7 0.0 285.6
98 64.4 0.0 129.6



#28
Bromochloromethane
Concen: 19.499 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



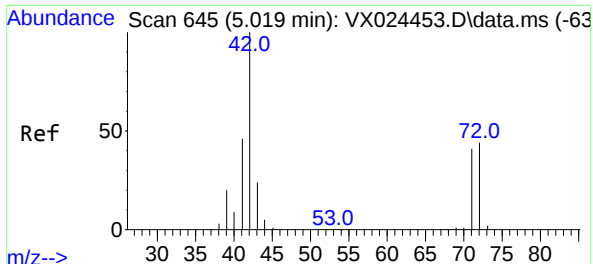
Tgt Ion: 49 Resp: 27712
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 83.9 68.2 102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

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#29

Tetrahydrofuran

Concen: 108.015 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024459.D

Acq: 23 Sep 2021 19:14

Tgt Ion: 42 Resp: 110004

Ion Ratio Lower Upper

42 100

72 44.4 41.7 62.5

71 41.5 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

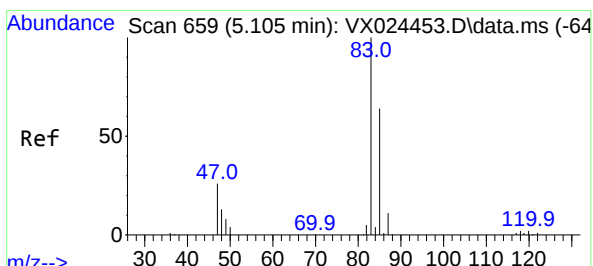
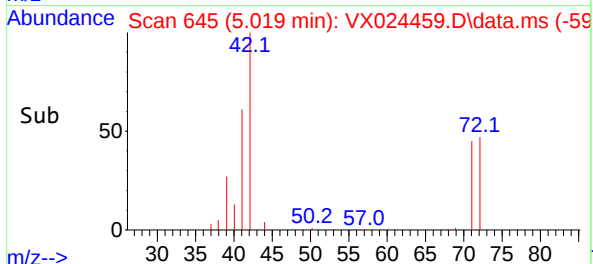
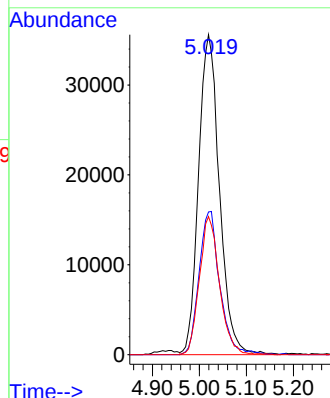
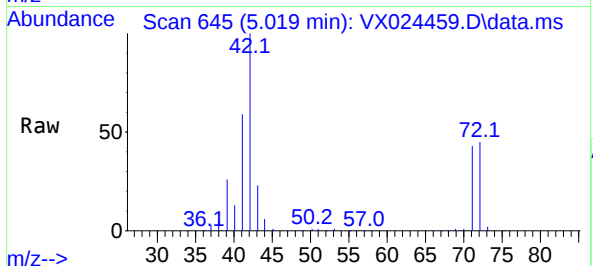
VX0923WBS01

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#30

Chloroform

Concen: 19.911 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024459.D

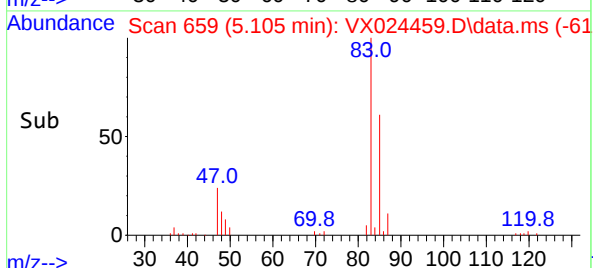
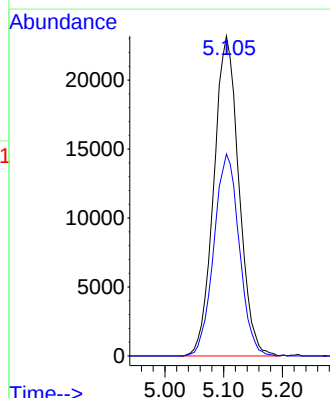
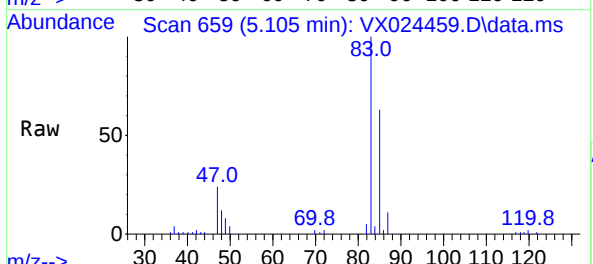
Acq: 23 Sep 2021 19:14

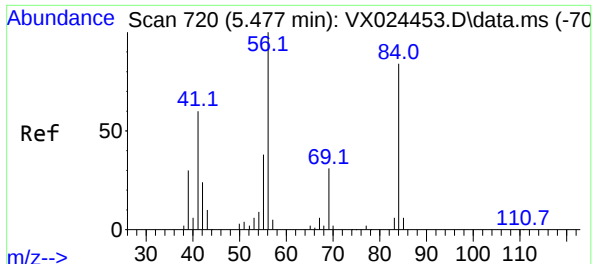
Tgt Ion: 83 Resp: 68841

Ion Ratio Lower Upper

83 100

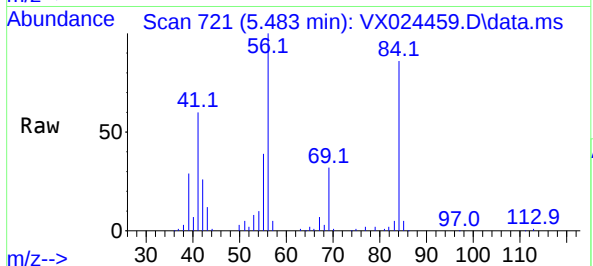
85 63.1 52.0 78.0





#31
Cyclohexane
Concen: 20.636 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

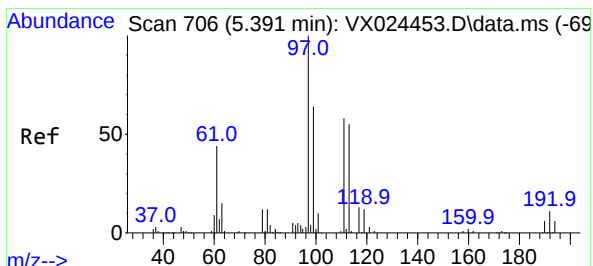
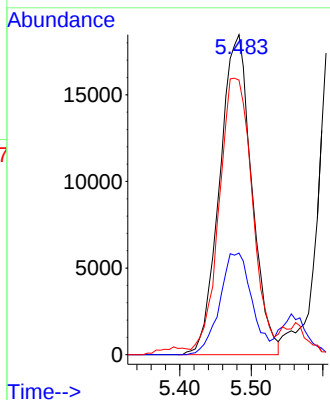
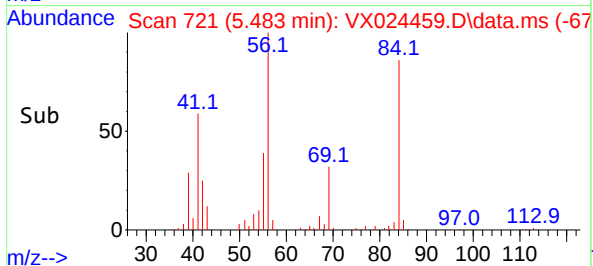
Instrument :
MSVOA_X
ClientSampled :
VX0923WBS01



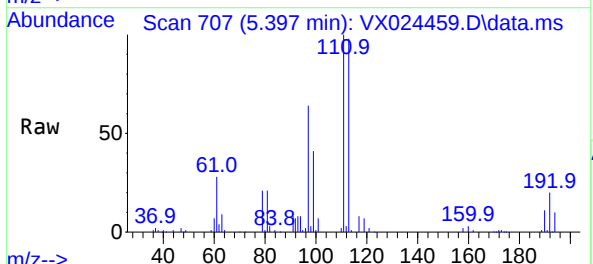
Tgt Ion: 56 Resp: 57347
Ion Ratio Lower Upper
56 100
69 31.7 25.3 37.9
84 83.9 71.4 107.0

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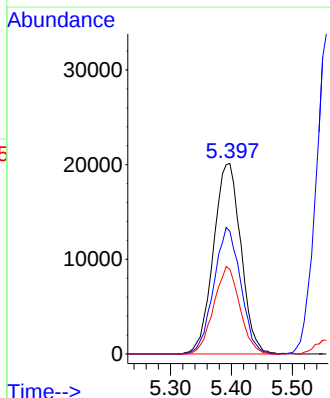
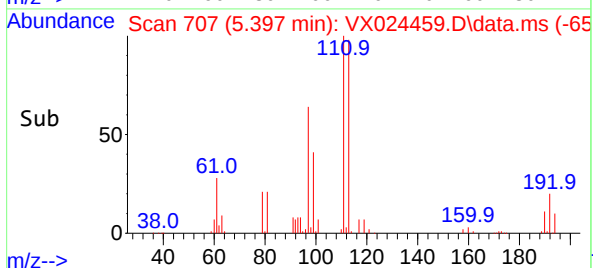
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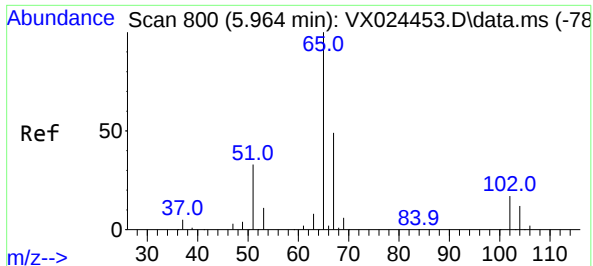


#32
1,1,1-Trichloroethane
Concen: 20.564 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion: 97 Resp: 63123
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 43.4 34.2 51.4





#33

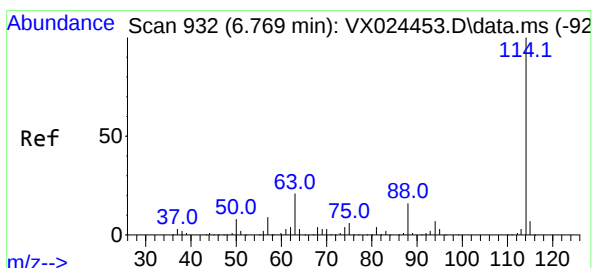
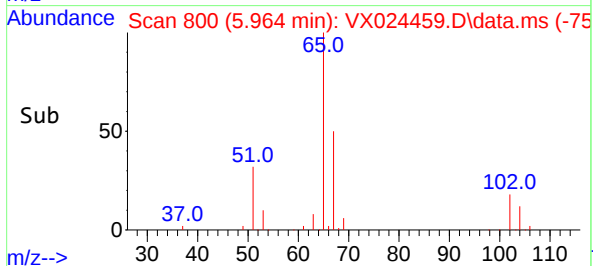
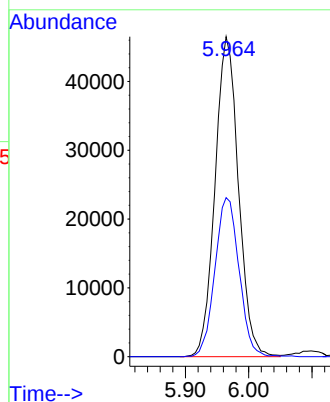
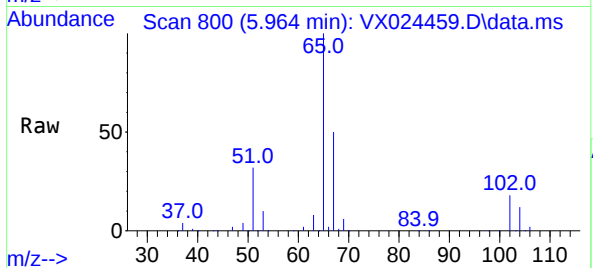
1,2-Dichloroethane-d4
Concen: 51.427 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 65 Resp: 119352
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Manual Integrations
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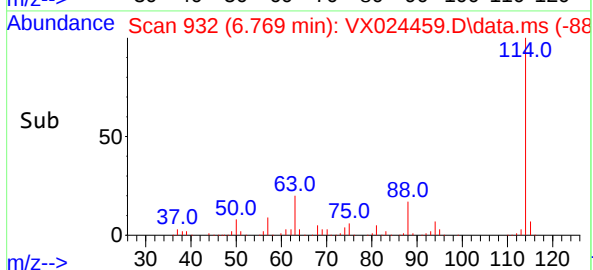
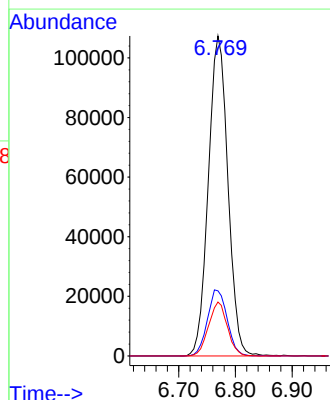
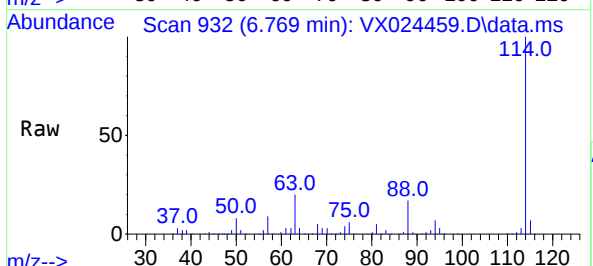
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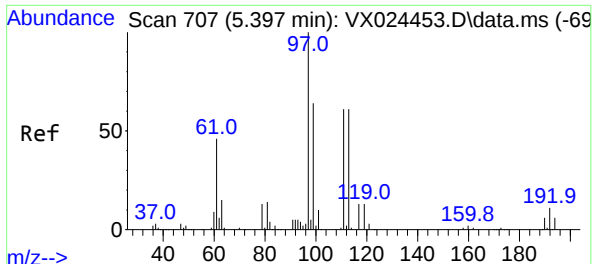


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

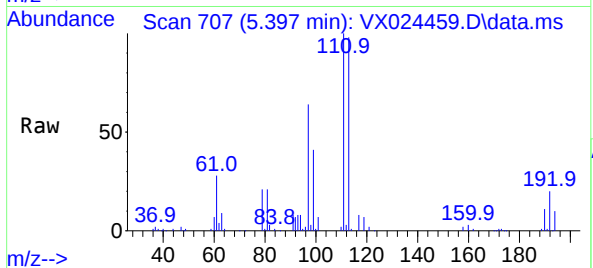
Tgt Ion: 114 Resp: 257284
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.9 0.0 32.8





#35
Dibromofluoromethane
Concen: 51.523 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

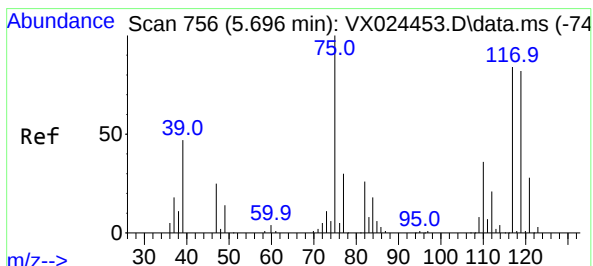
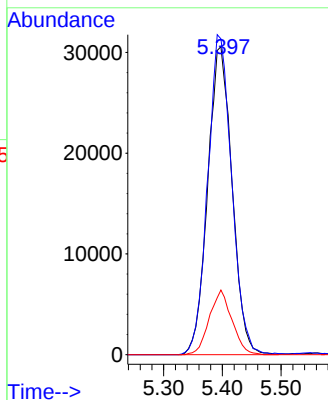
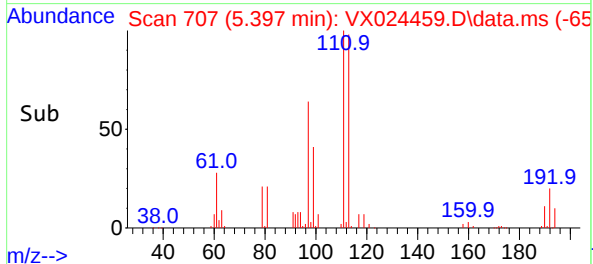
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01



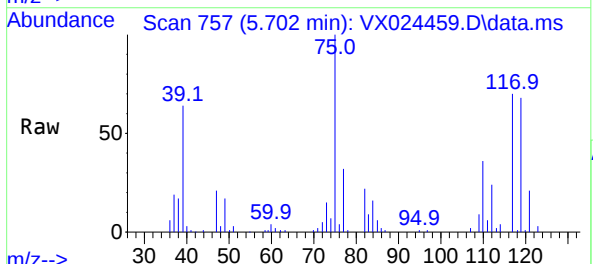
Tgt Ion: 113 Resp: 88064
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 19.5 16.7 25.1

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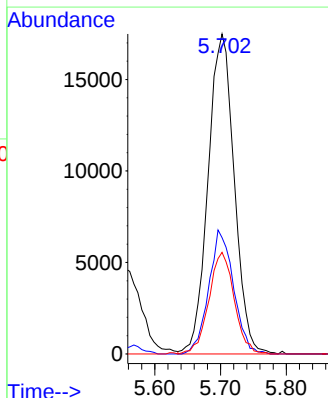
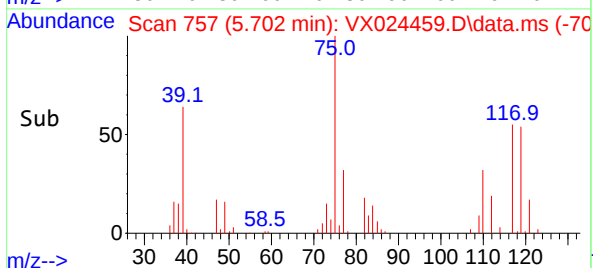
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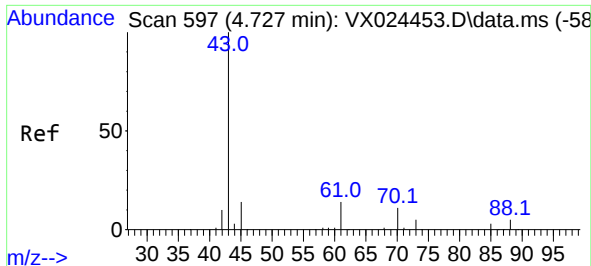


#36
1,1-Dichloropropene
Concen: 19.676 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



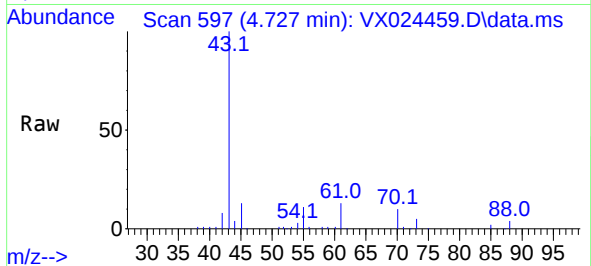
Tgt Ion: 75 Resp: 48531
Ion Ratio Lower Upper
75 100
110 36.6 18.1 54.4
77 30.7 25.3 37.9





#37
Ethyl Acetate
Concen: 20.123 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

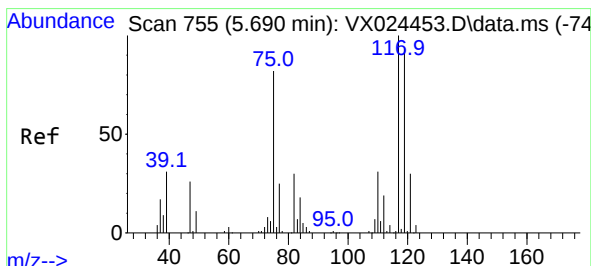
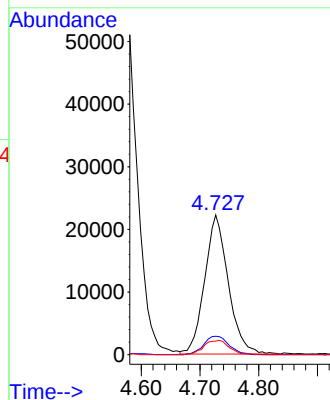
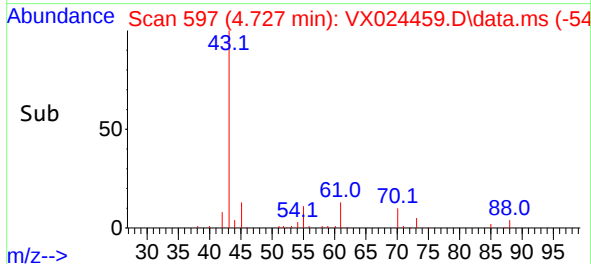
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01



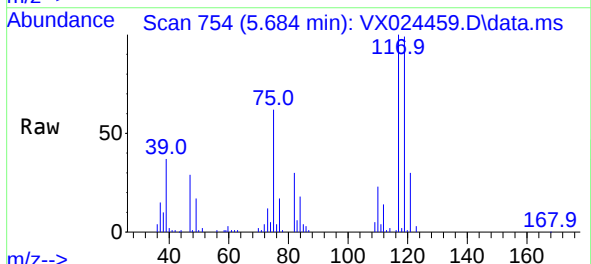
Tgt Ion: 43 Resp: 61968
Ion Ratio Lower Upper
43 100
61 14.3 12.8 19.2
70 11.1 10.5 15.7

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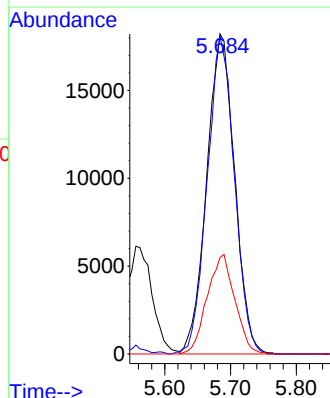
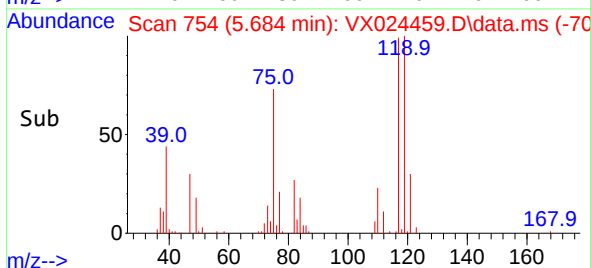
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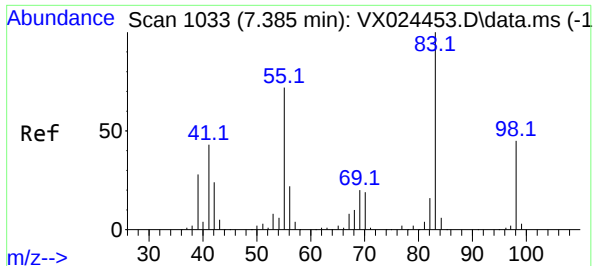


#38
Carbon Tetrachloride
Concen: 20.059 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion: 117 Resp: 53856
Ion Ratio Lower Upper
117 100
119 99.3 76.2 114.2
121 30.2 24.8 37.2





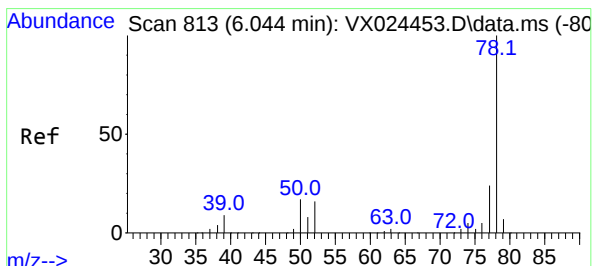
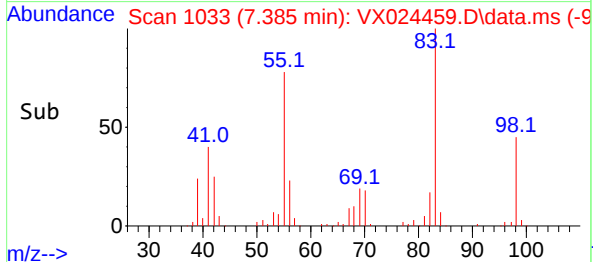
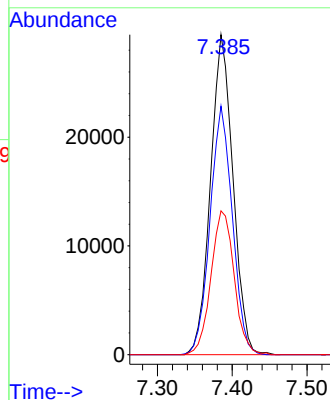
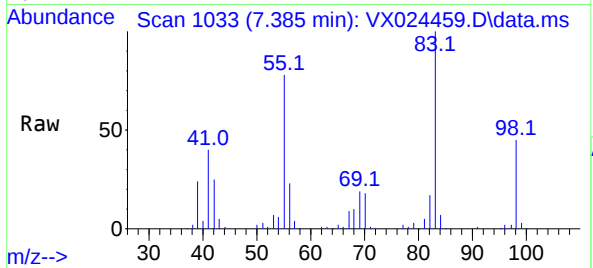
#39
Methylcyclohexane
Concen: 21.319 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 83 Resp: 61571
Ion Ratio Lower Upper
83 100
55 77.7 58.9 88.3
98 45.0 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

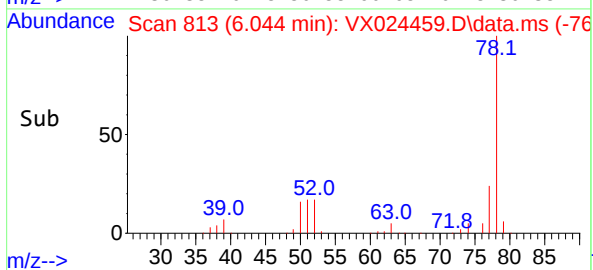
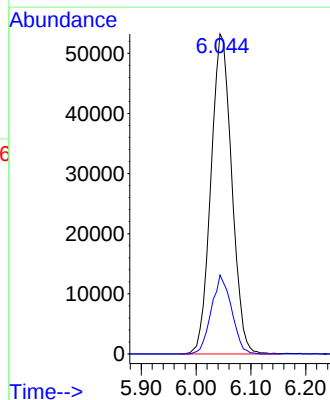
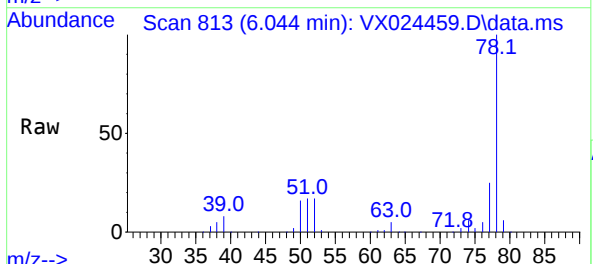
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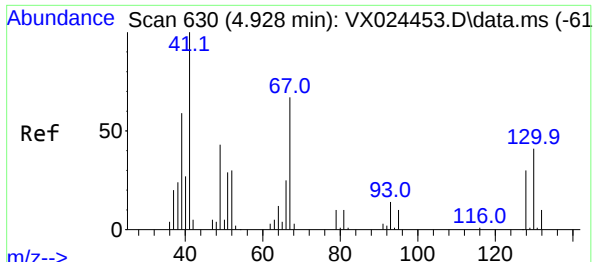
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#40
Benzene
Concen: 19.900 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

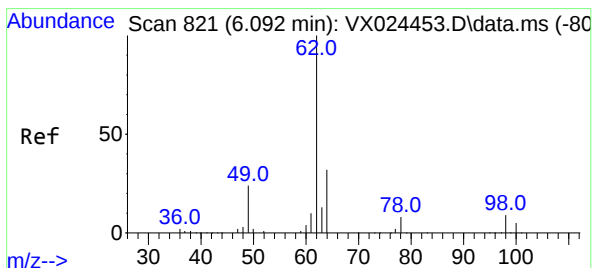
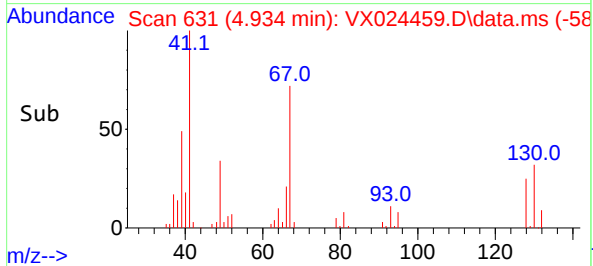
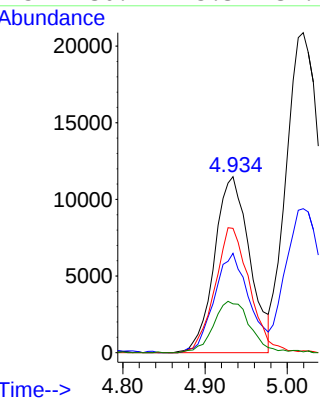
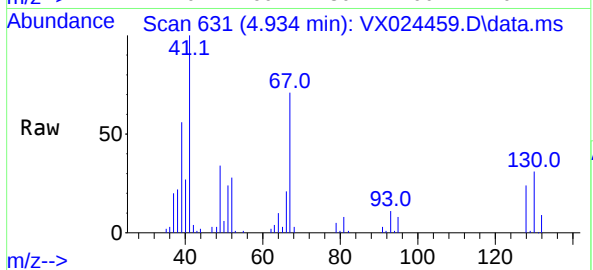
Tgt Ion: 78 Resp: 140353
Ion Ratio Lower Upper
78 100
77 24.7 18.9 28.3





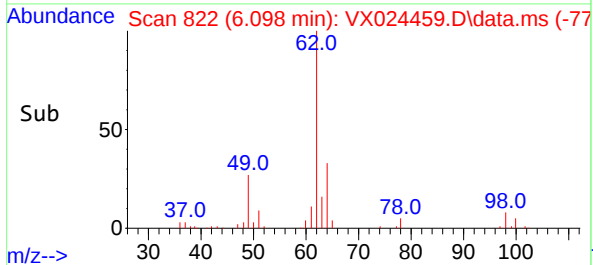
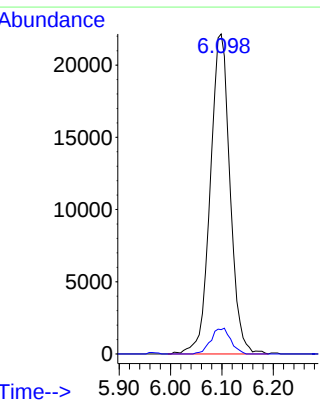
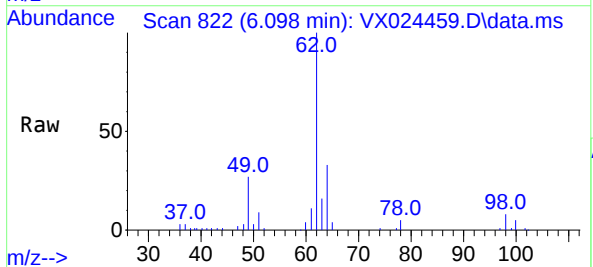
#41
Methacrylonitrile
Concen: 21.533 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion:	41	Resp:	34244
Ion	Ratio	Lower	Upper
41	100		
39	56.2	42.5	63.7
67	69.8	65.0	97.6
52	30.7	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.958 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

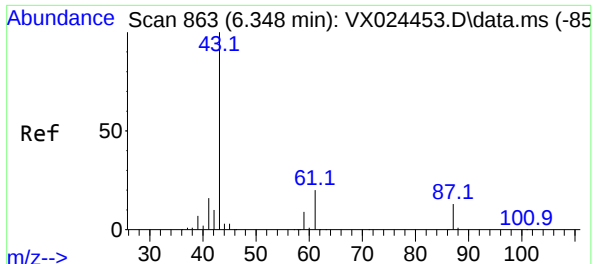
Tgt Ion:	62	Resp:	59114
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2



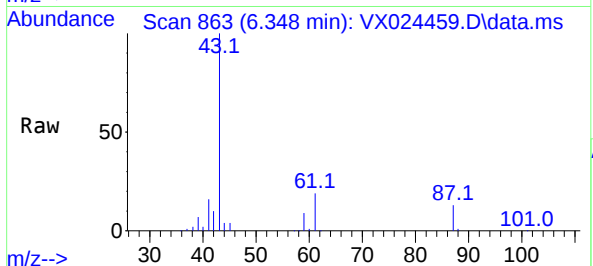
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

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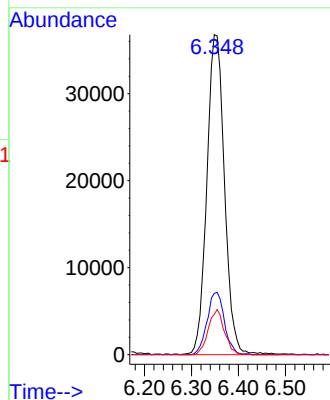
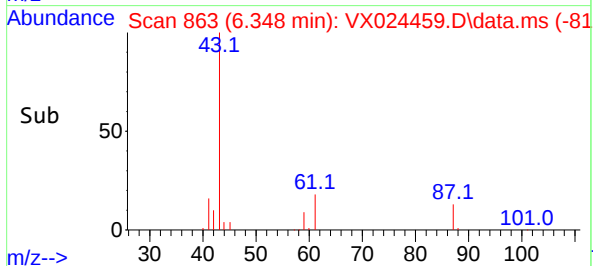
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#43
Isopropyl Acetate
Concen: 20.455 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



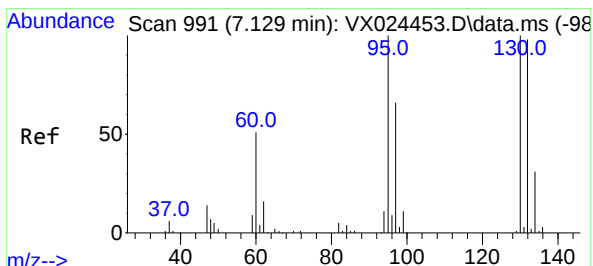
Tgt Ion: 43 Resp: 95764
Ion Ratio Lower Upper
43 100
61 19.2 18.2 27.4
87 12.9 12.5 18.7



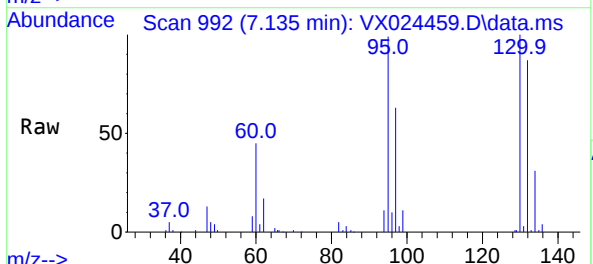
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

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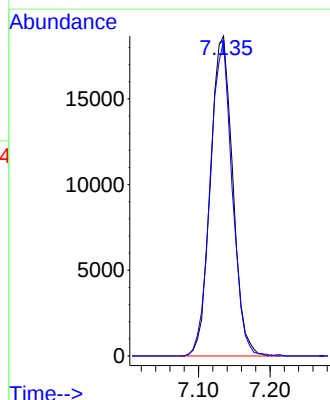
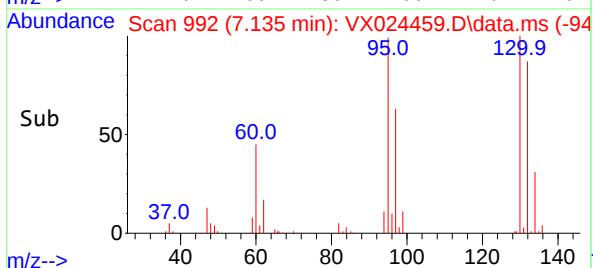
MMDadoda
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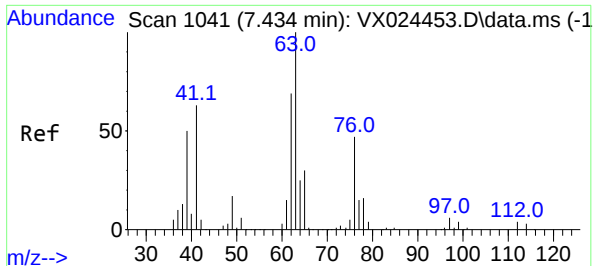


#44
Trichloroethene
Concen: 20.814 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion:130 Resp: 40390
Ion Ratio Lower Upper
130 100
95 98.5 0.0 198.0





#45

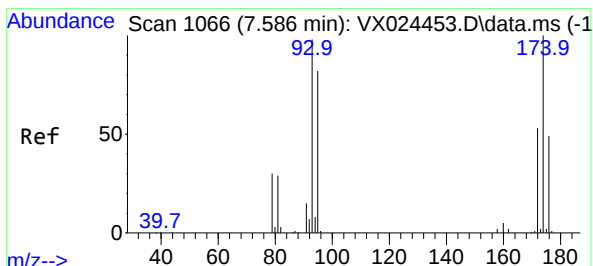
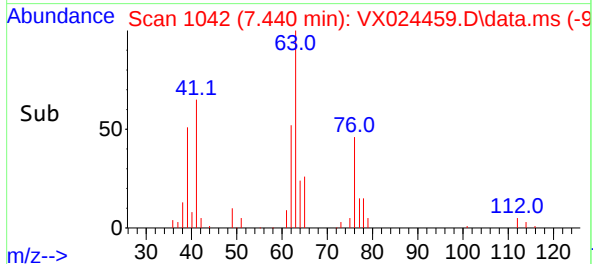
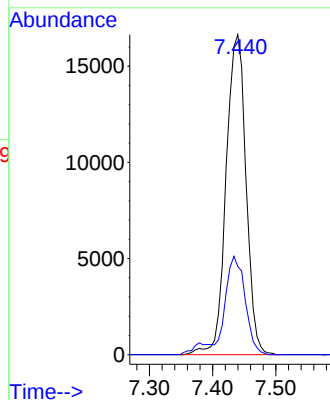
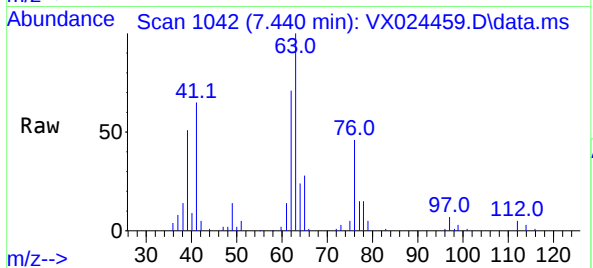
1,2-Dichloropropane
Concen: 19.968 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 63 Resp: 36333
Ion Ratio Lower Upper
63 100
65 27.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Manual Integrations
APPROVED

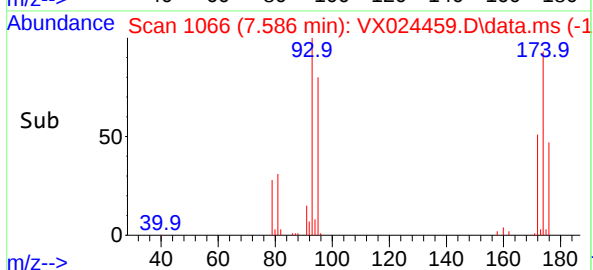
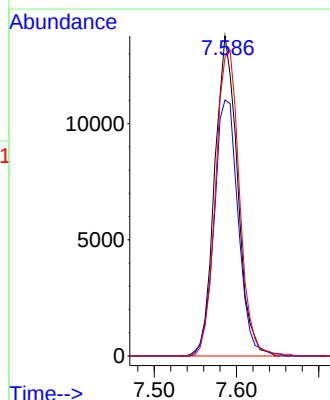
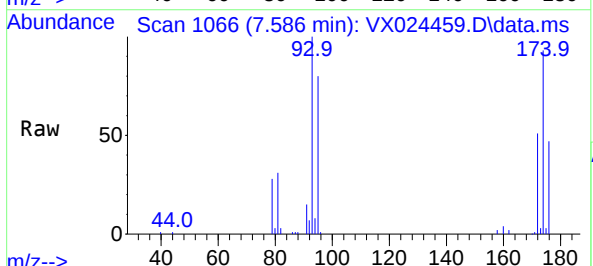
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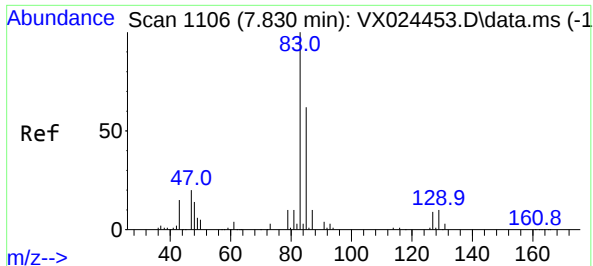


#46

Dibromomethane
Concen: 19.473 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

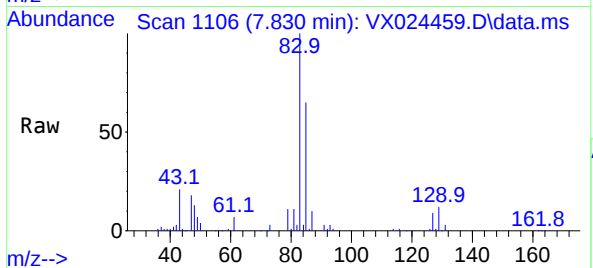
Tgt Ion: 93 Resp: 26569
Ion Ratio Lower Upper
93 100
95 84.5 66.8 100.2
174 99.9 83.1 124.7





#47
Bromodichloromethane
Concen: 20.656 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

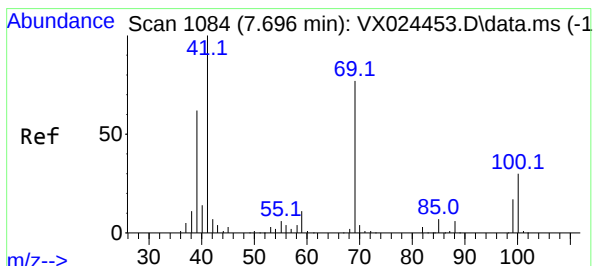
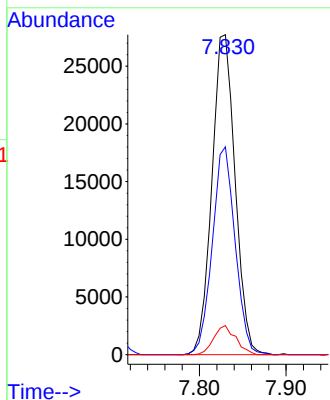
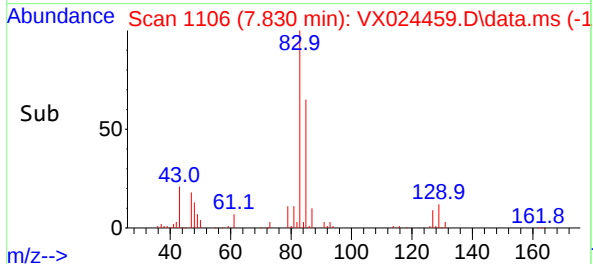
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01



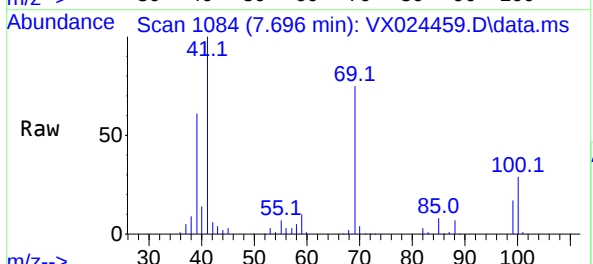
Tgt Ion: 83 Resp: 51652
Ion Ratio Lower Upper
83 100
85 65.0 51.4 77.0
127 9.1 6.8 10.2

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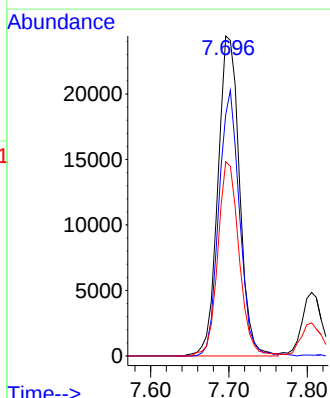
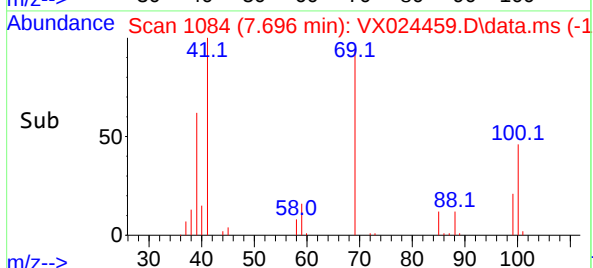
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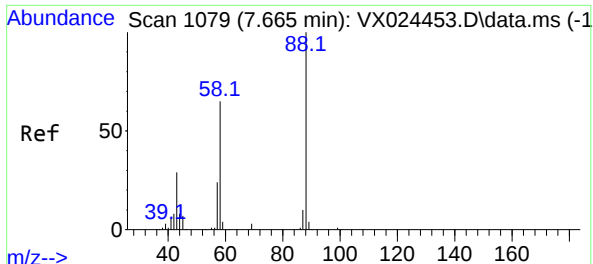


#48
Methyl methacrylate
Concen: 20.212 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion: 41 Resp: 46854
Ion Ratio Lower Upper
41 100
69 79.4 76.0 114.0
39 59.6 44.6 67.0





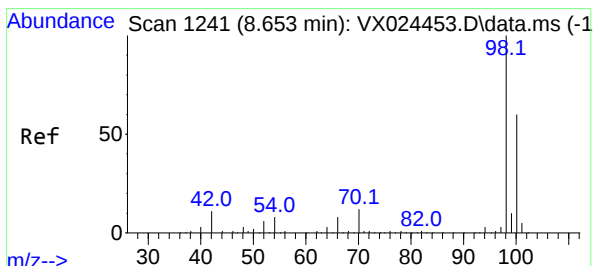
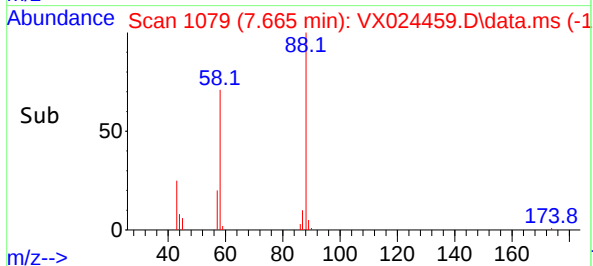
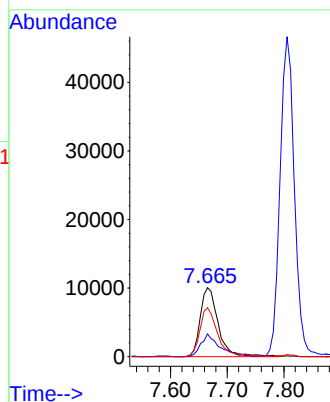
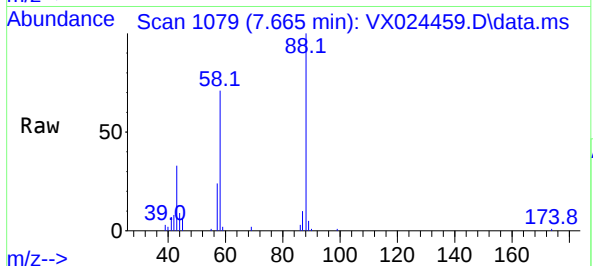
#49
1,4-Dioxane
Concen: 419.012 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion:	88	Resp:	22248
Ion	Ratio	Lower	Upper
88	100		
43	33.9	23.2	34.8
58	67.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

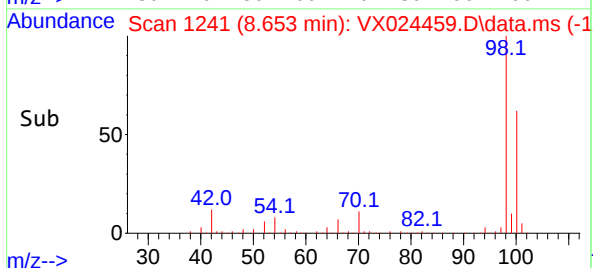
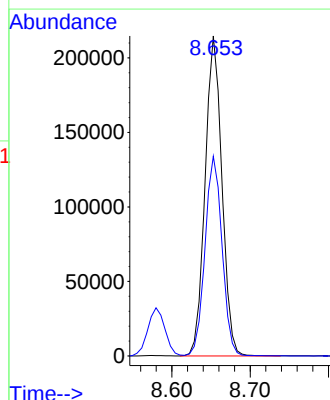
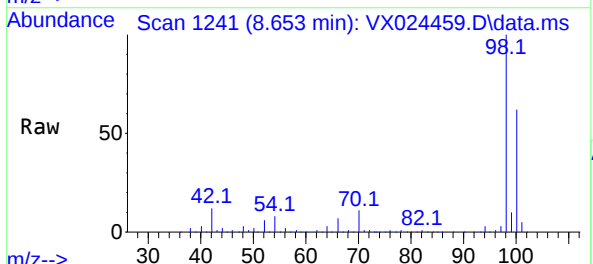
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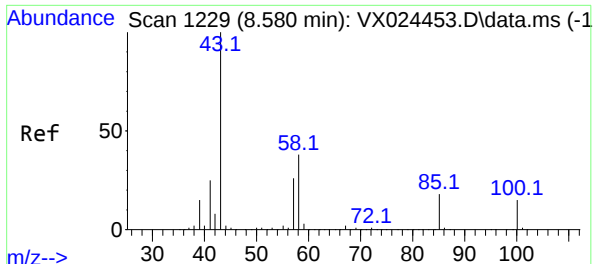
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#50
Toluene-d8
Concen: 50.889 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion:	98	Resp:	320134
Ion	Ratio	Lower	Upper
98	100		
100	63.2	51.9	77.9





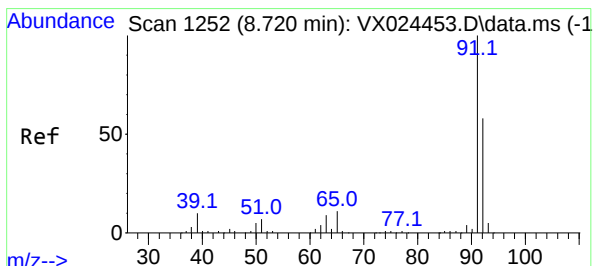
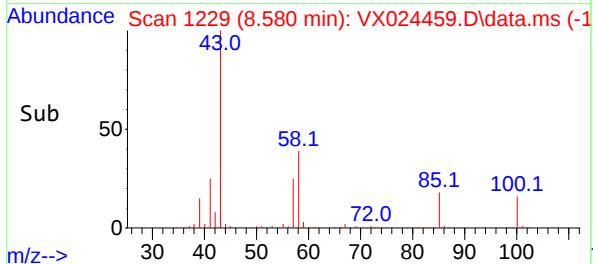
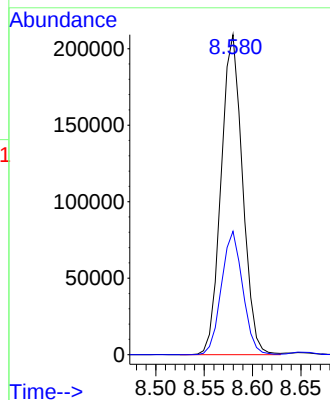
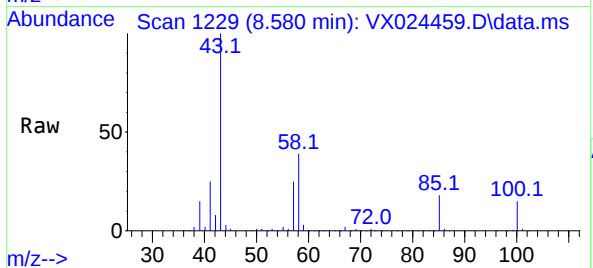
#51
4-Methyl-2-Pentanone
Concen: 104.140 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 43 Resp: 321861
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

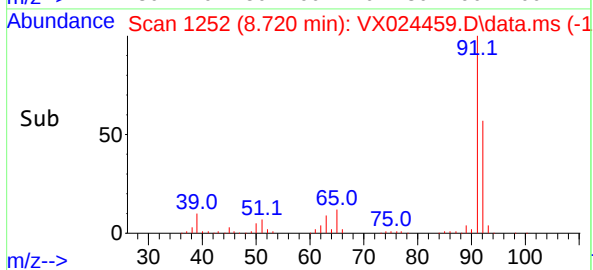
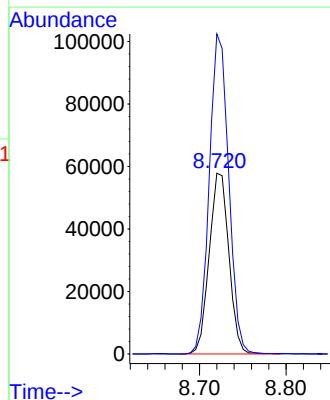
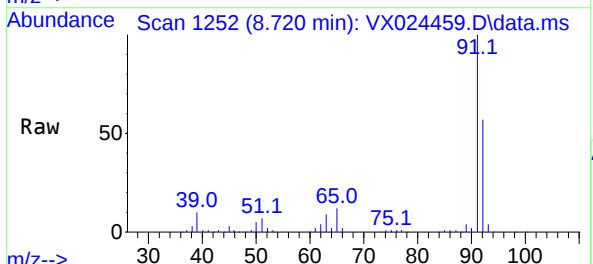
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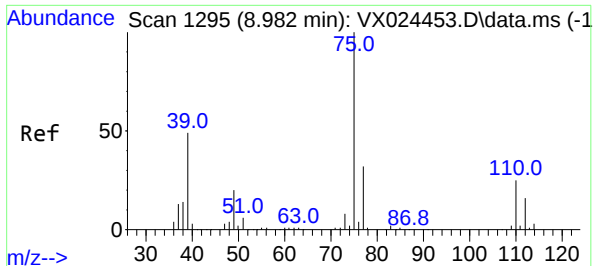
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#52
Toluene
Concen: 20.032 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 92 Resp: 91263
Ion Ratio Lower Upper
92 100
91 174.9 137.1 205.7





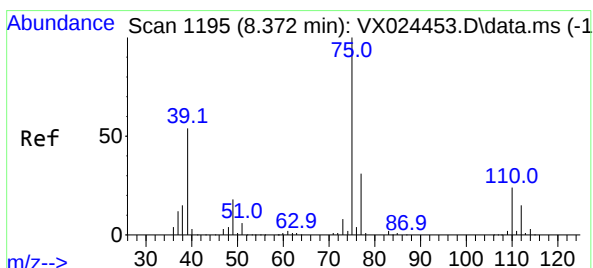
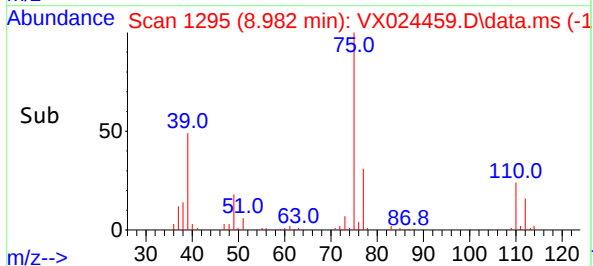
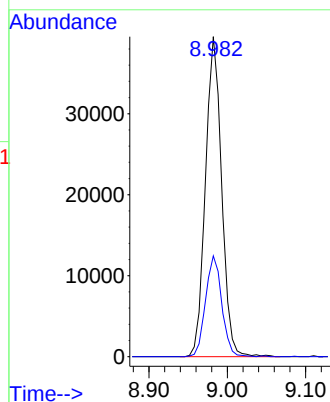
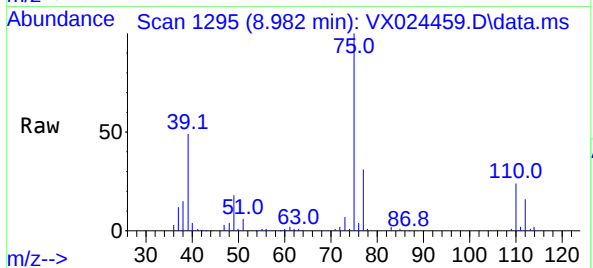
#53
t-1,3-Dichloropropene
Concen: 20.008 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 75 Resp: 56707
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

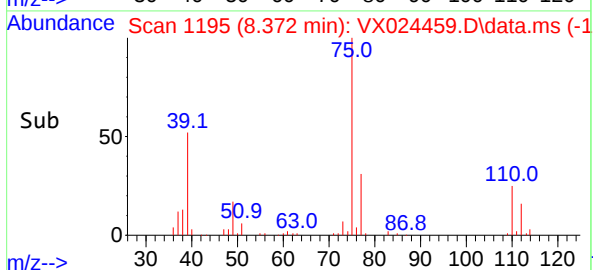
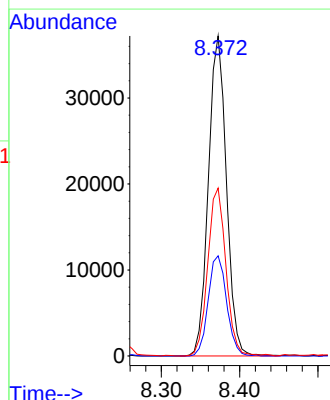
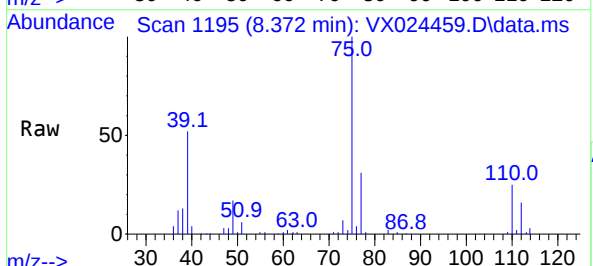
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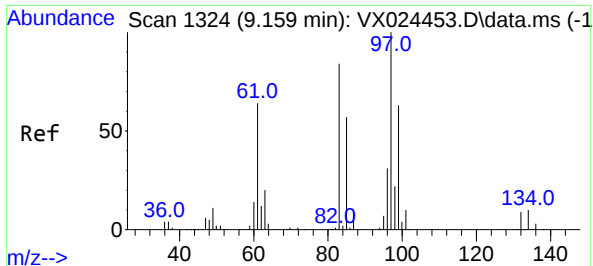
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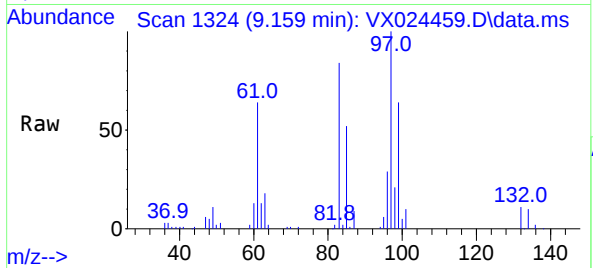
#54
cis-1,3-Dichloropropene
Concen: 20.600 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 75 Resp: 59368
Ion Ratio Lower Upper
75 100
77 31.3 25.7 38.5
39 52.4 35.1 52.7



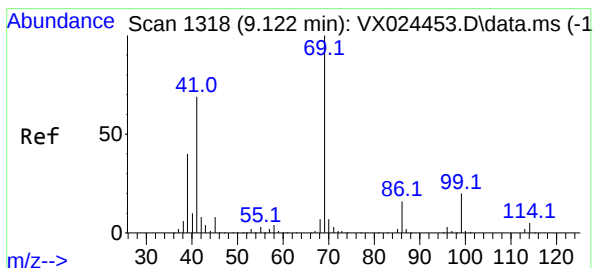
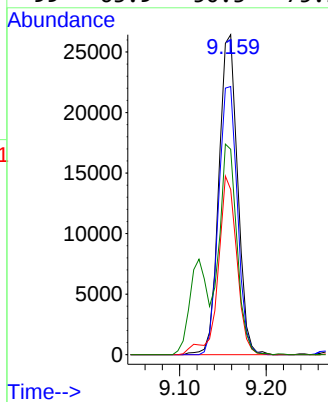
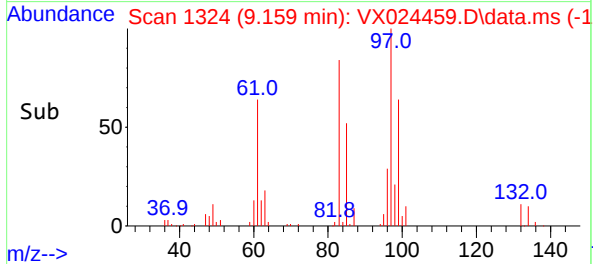


#55
1,1,2-Trichloroethane
Concen: 21.067 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

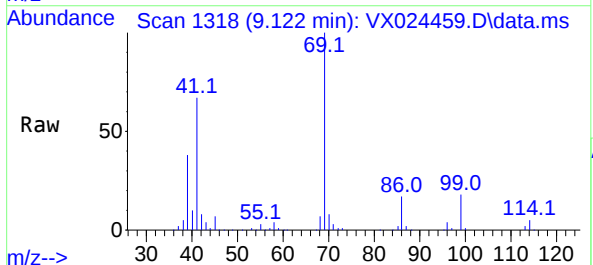


Tgt Ion: 97 Resp: 39686

Ion	Ratio	Lower	Upper
97	100		
83	83.8	69.3	103.9
85	51.6	44.3	66.5
99	63.9	50.3	75.5

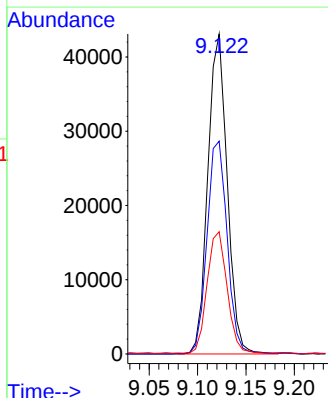
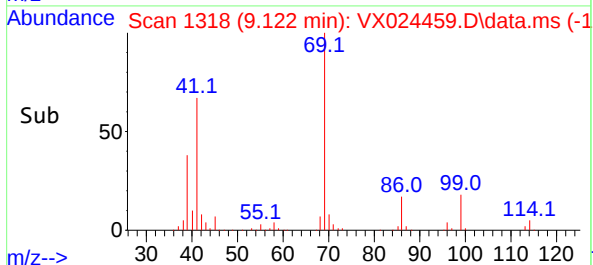


#56
Ethyl methacrylate
Concen: 20.062 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion: 69 Resp: 60153

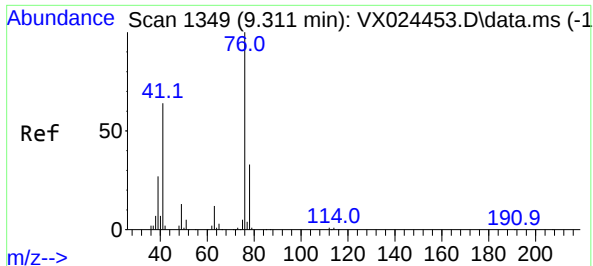
Ion	Ratio	Lower	Upper
69	100		
41	69.2	46.8	70.2
39	38.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

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#57

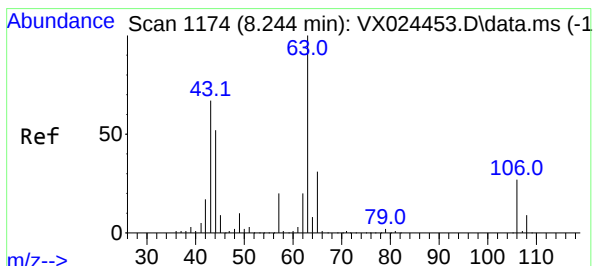
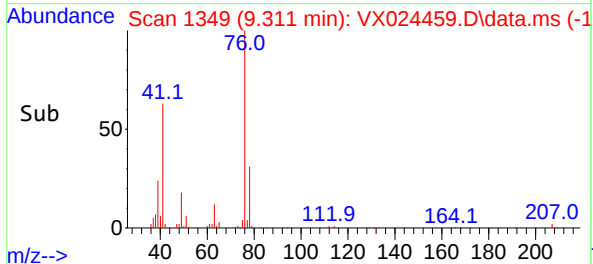
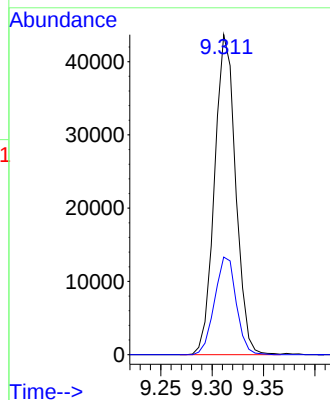
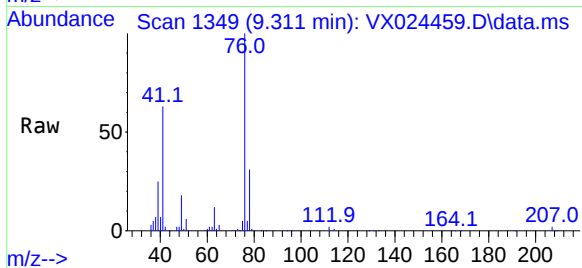
1,3-Dichloropropane
Concen: 19.594 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 76 Resp: 62280
Ion Ratio Lower Upper
76 100
78 31.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Manual Integrations
APPROVED

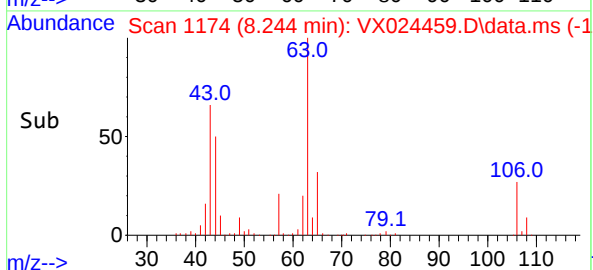
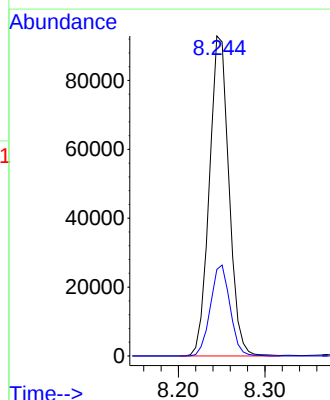
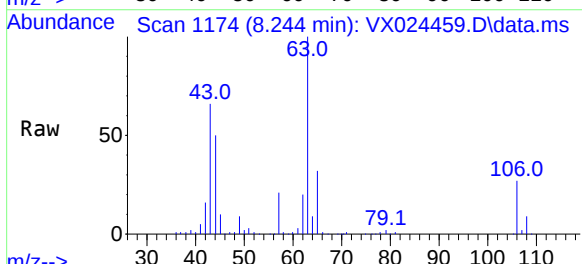
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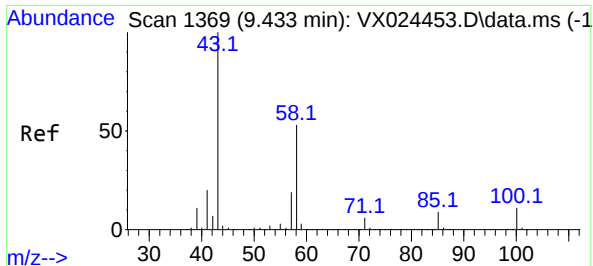


#58

2-Chloroethyl Vinyl ether
Concen: 98.806 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 63 Resp: 146234
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3





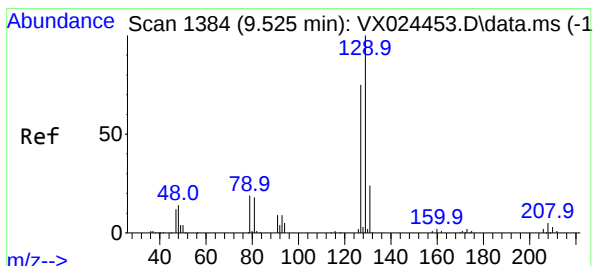
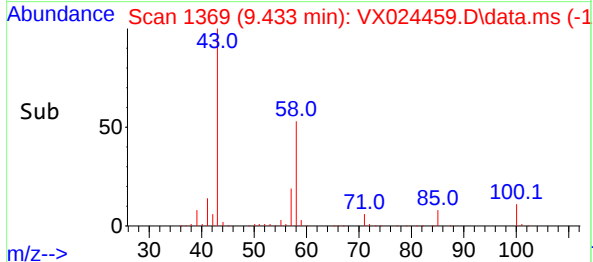
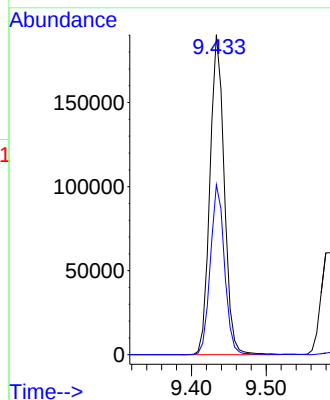
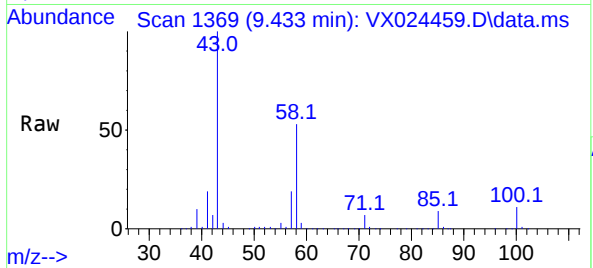
#59
2-Hexanone
Concen: 103.850 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 43 Resp: 252766
Ion Ratio Lower Upper
43 100
58 52.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0923WBS01

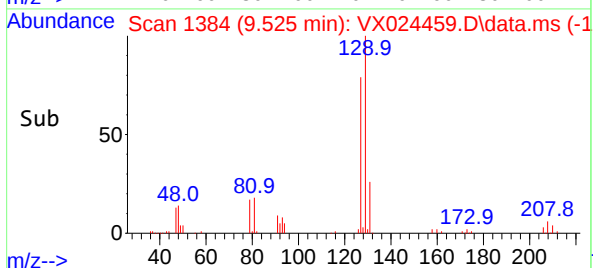
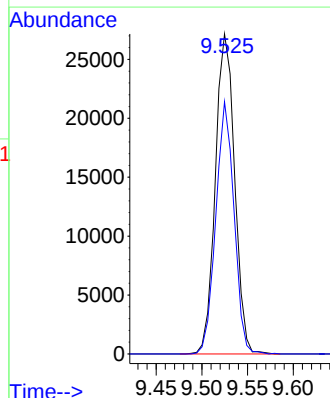
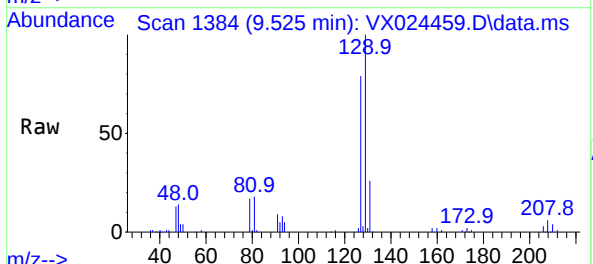
Manual Integrations
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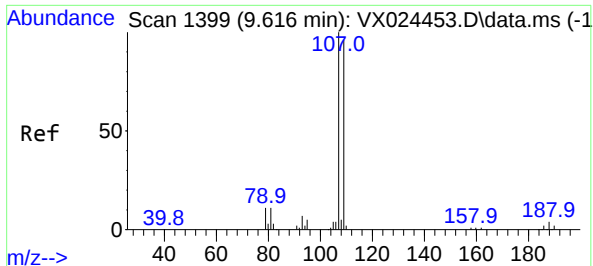
MMDadoda
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#60
Dibromochloromethane
Concen: 19.390 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

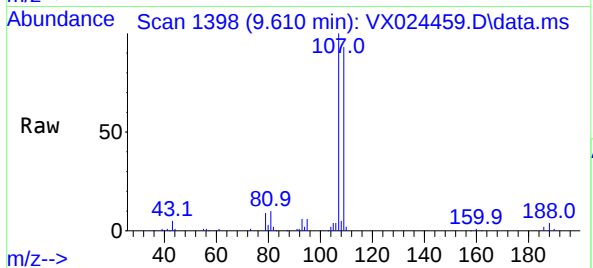
Tgt Ion: 129 Resp: 39855
Ion Ratio Lower Upper
129 100
127 74.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 20.065 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

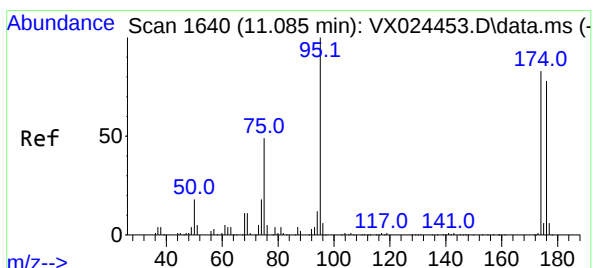
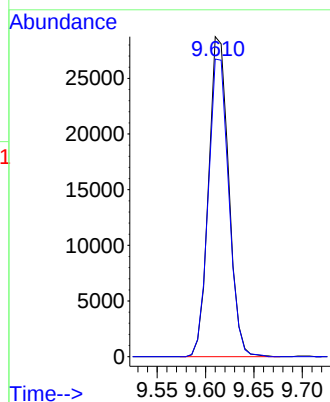
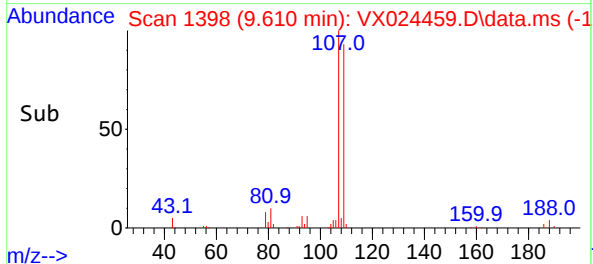
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01



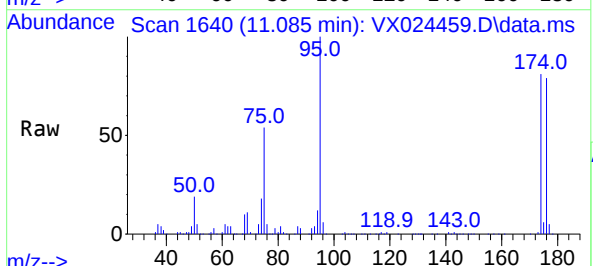
Tgt Ion:107 Resp: 41496
Ion Ratio Lower Upper
107 100
109 95.0 75.8 113.6

Manual Integrations
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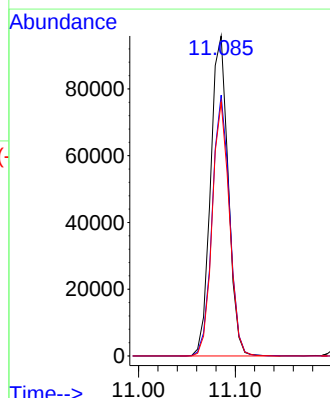
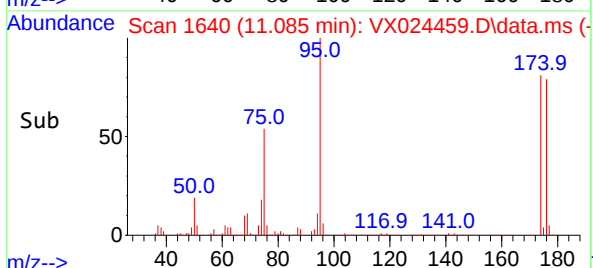
MMDadoda
9/24/2021 6:57:56 PM

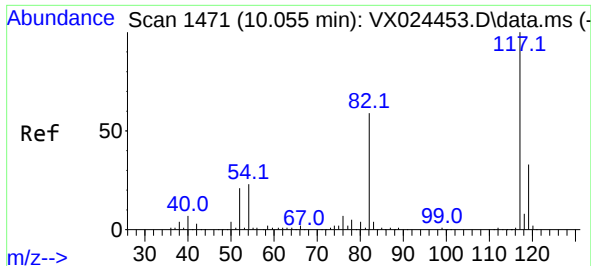


#62
4-Bromofluorobenzene
Concen: 49.155 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



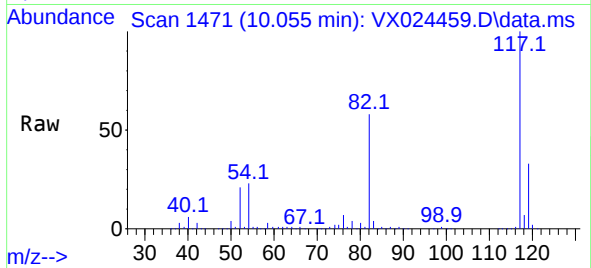
Tgt Ion: 95 Resp: 121580
Ion Ratio Lower Upper
95 100
174 79.9 0.0 154.6
176 77.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

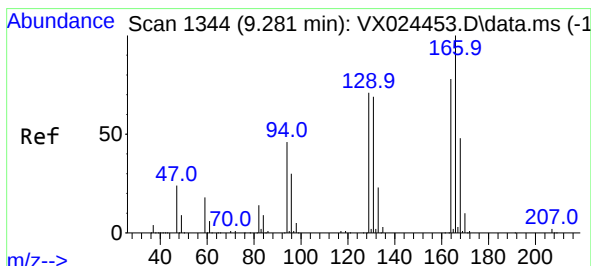
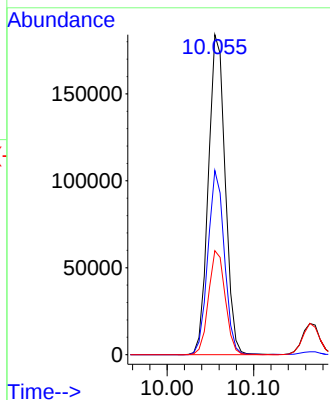
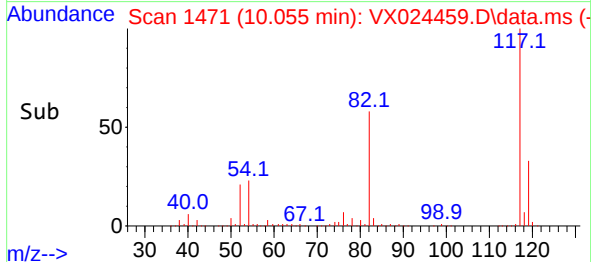
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01



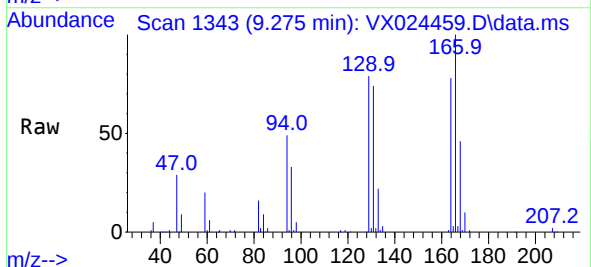
Tgt Ion:117 Resp: 248444
Ion Ratio Lower Upper
117 100
82 57.6 47.4 71.2
119 32.5 26.6 39.8

Manual Integrations
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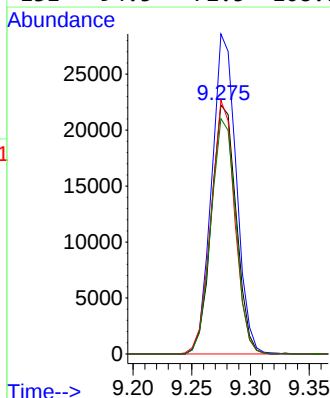
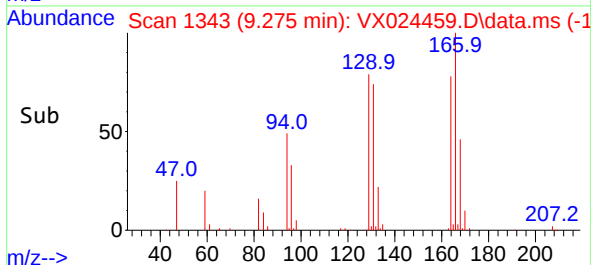
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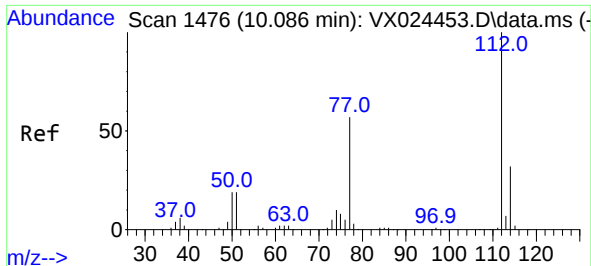


#64
Tetrachloroethene
Concen: 19.014 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion:164 Resp: 32694
Ion Ratio Lower Upper
164 100
166 128.6 103.4 155.2
129 102.0 70.8 106.2
131 94.5 72.5 108.7





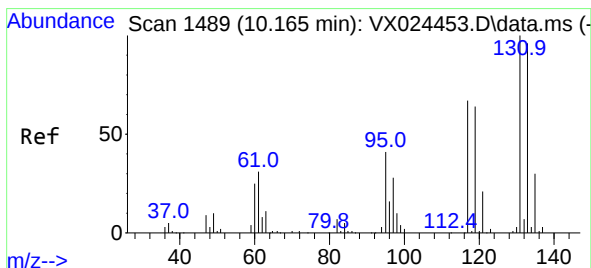
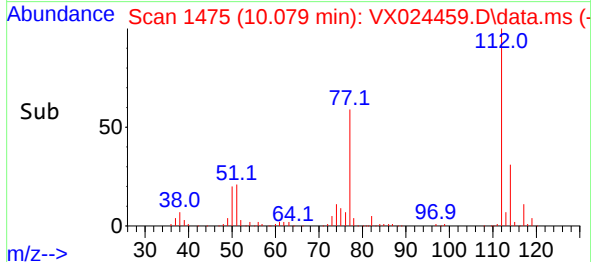
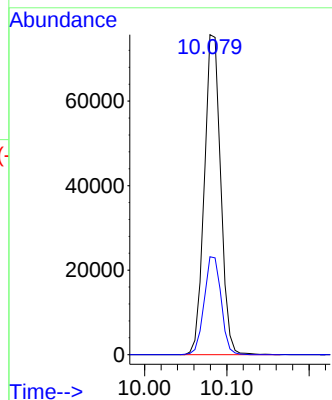
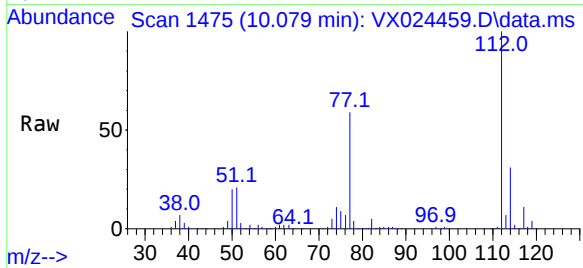
#65
Chlorobenzene
Concen: 20.220 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion:112 Resp: 104653
Ion Ratio Lower Upper
112 100
114 30.6 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

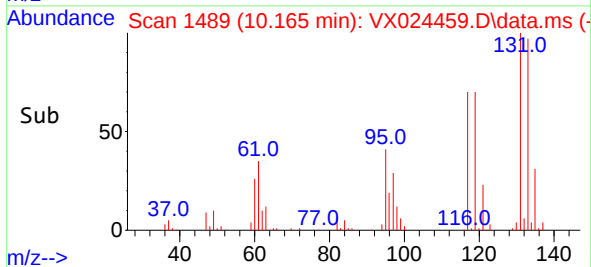
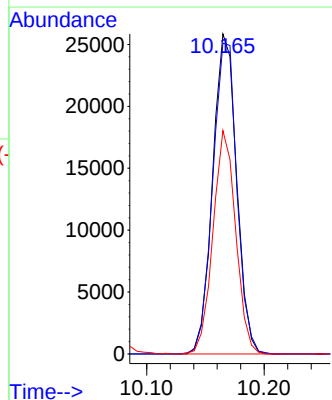
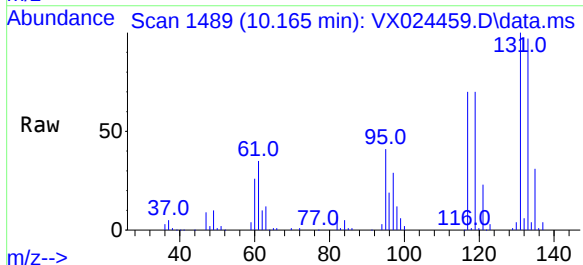
Manual Integrations
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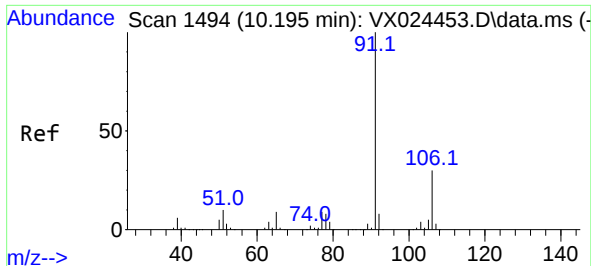
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.915 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion:131 Resp: 36486
Ion Ratio Lower Upper
131 100
133 98.6 47.7 143.1
119 66.4 32.1 96.5





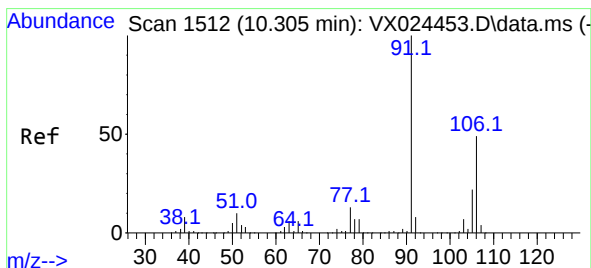
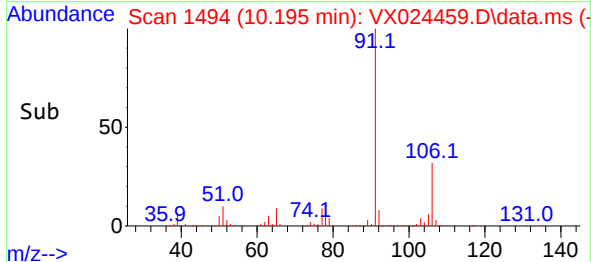
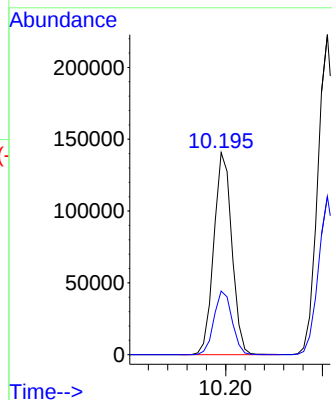
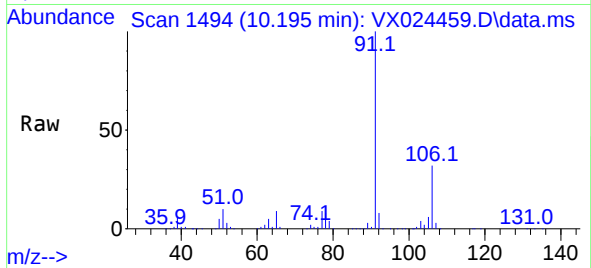
#67
Ethyl Benzene
Concen: 19.869 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 91 Resp: 182040
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0923WBS01

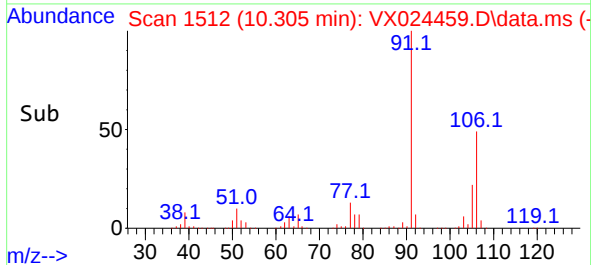
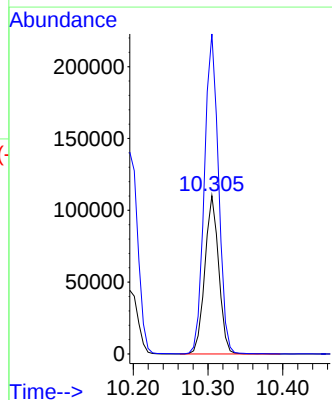
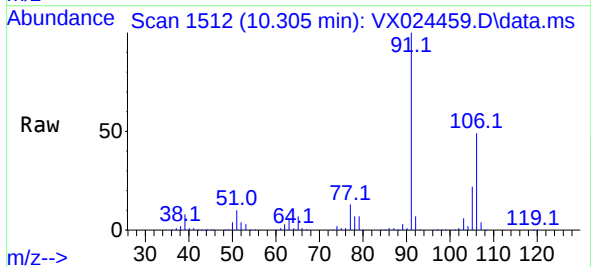
Manual Integrations
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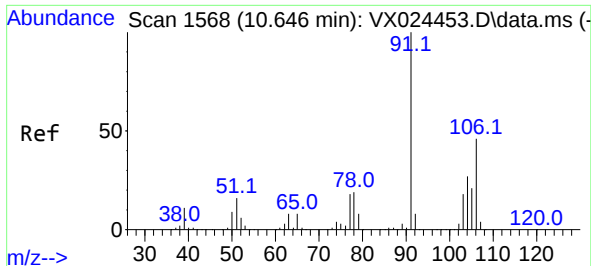
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#68
m/p-Xylenes
Concen: 40.283 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion:106 Resp: 141524
Ion Ratio Lower Upper
106 100
91 206.9 162.8 244.2





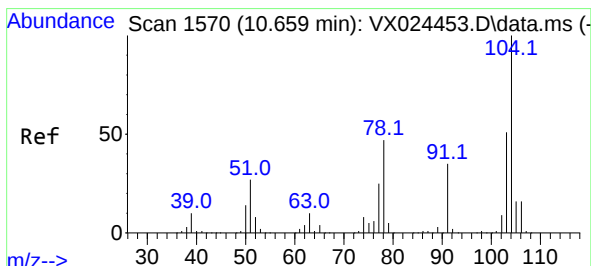
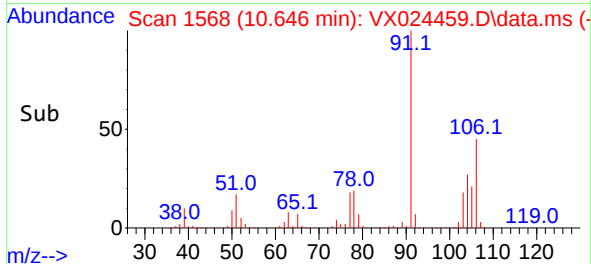
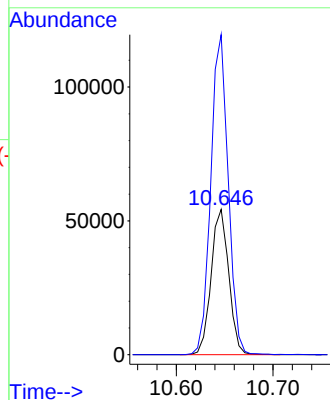
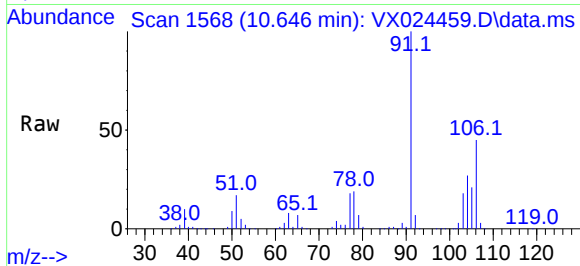
#69
o-Xylene
Concen: 19.826 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Tgt Ion:106 Resp: 68876
Ion Ratio Lower Upper
106 100
91 217.5 108.1 324.2

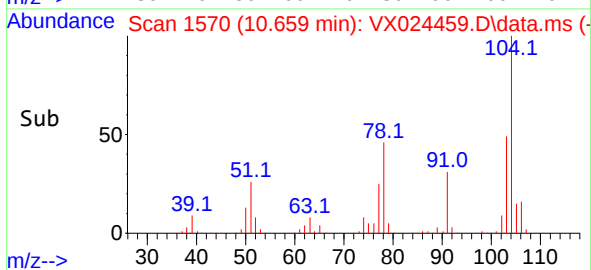
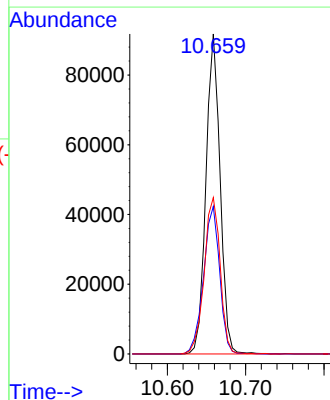
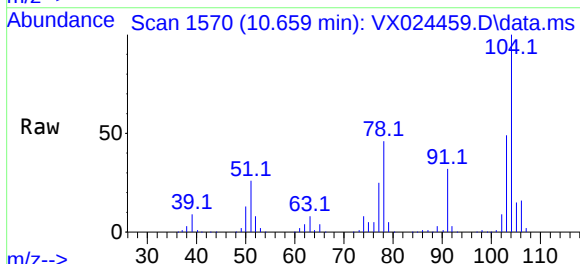
Manual Integrations
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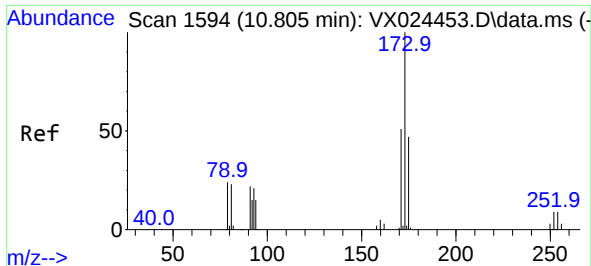
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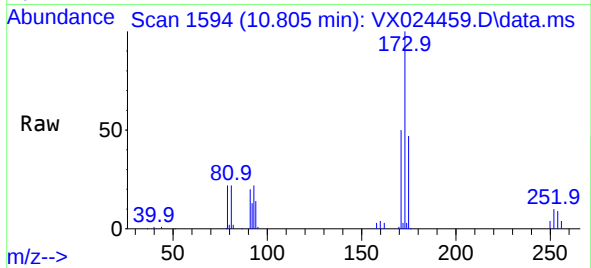
#70
Styrene
Concen: 19.776 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion:104 Resp: 114884
Ion Ratio Lower Upper
104 100
78 52.7 40.0 60.0
103 55.3 43.4 65.0

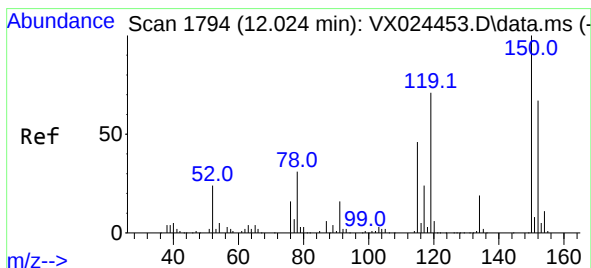
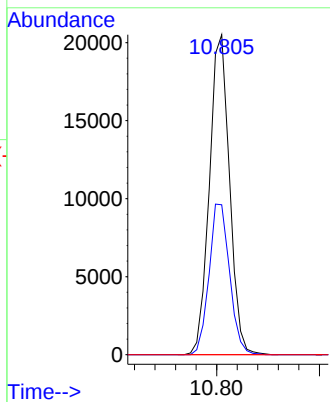
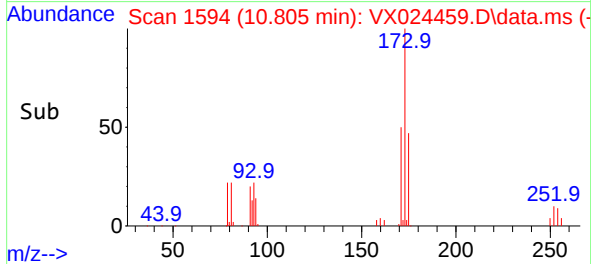




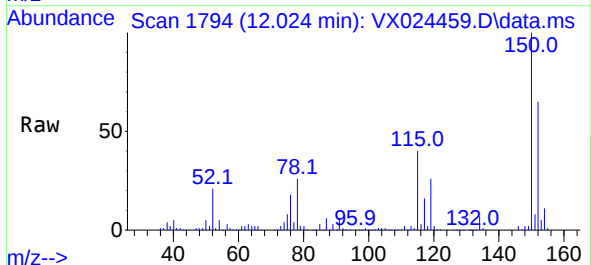
#71
Bromoform
Concen: 18.118 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



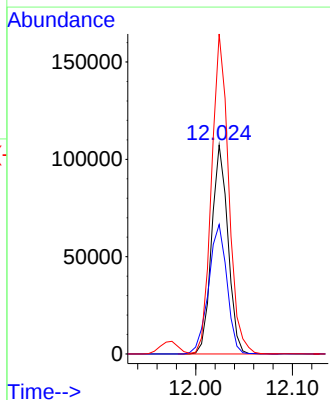
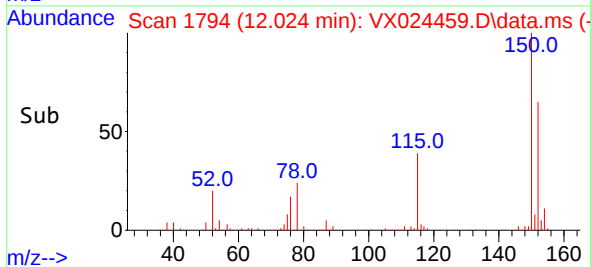
Tgt Ion:173 Resp: 27850
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



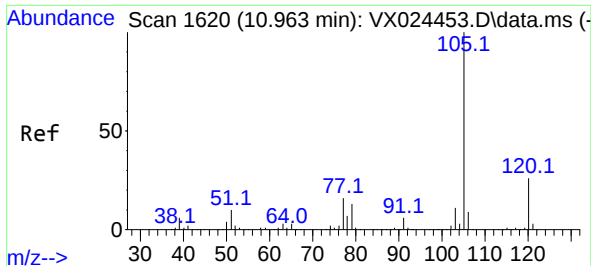
Tgt Ion:152 Resp: 125446
Ion Ratio Lower Upper
152 100
115 70.0 41.1 123.3
150 161.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Manual Integrations
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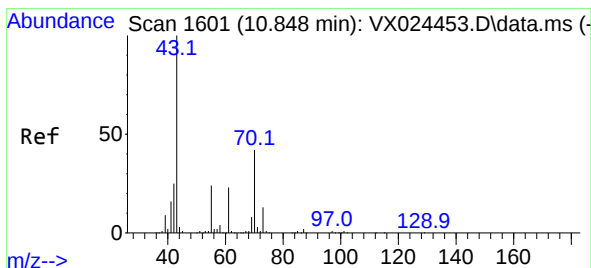
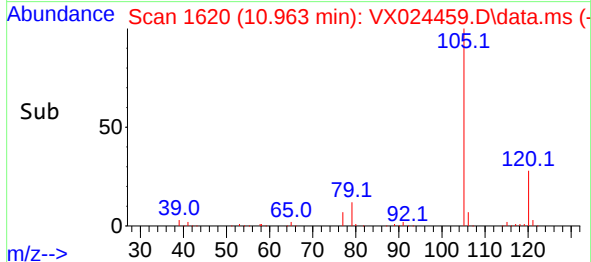
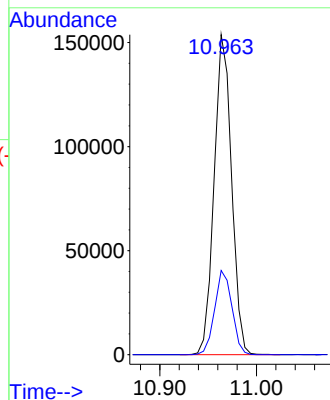
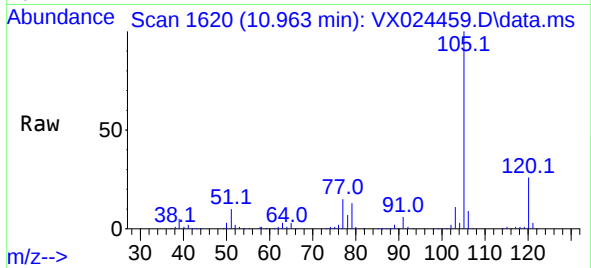
#73
Isopropylbenzene
Concen: 21.674 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Tgt Ion:105 Resp: 192215
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

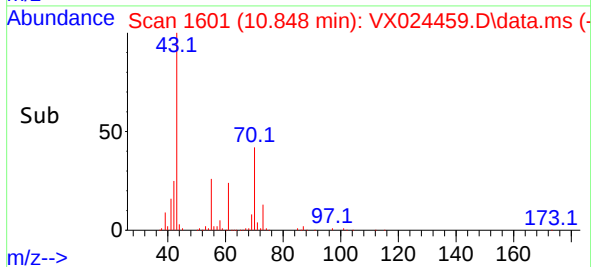
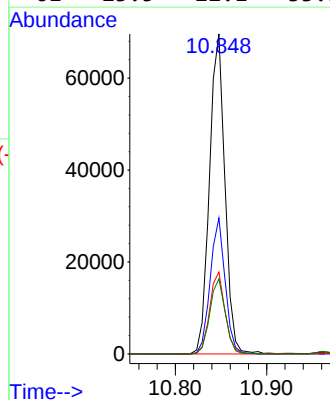
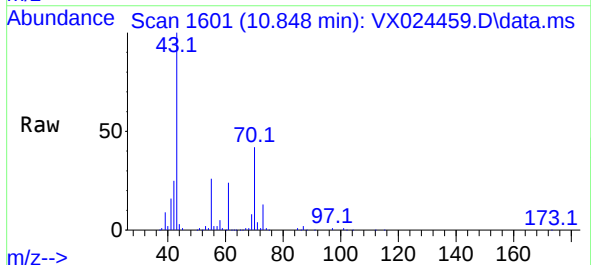
Manual Integrations
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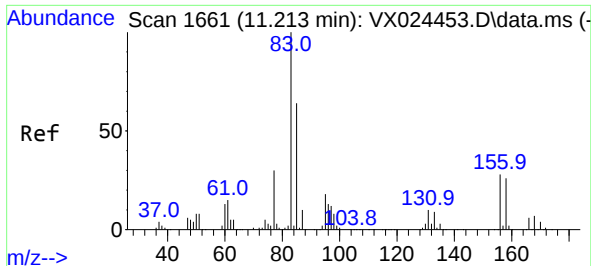
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#74
N-ethyl acetate
Concen: 20.028 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 43 Resp: 81700
Ion Ratio Lower Upper
43 100
70 41.0 39.0 58.6
55 25.4 21.5 32.3
61 23.5 22.1 33.1





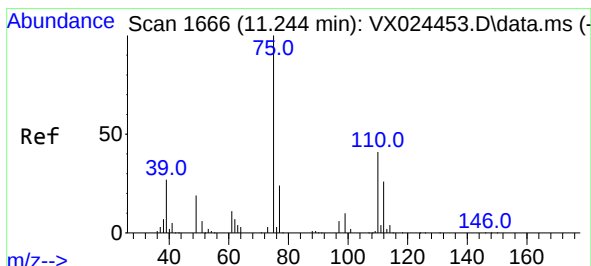
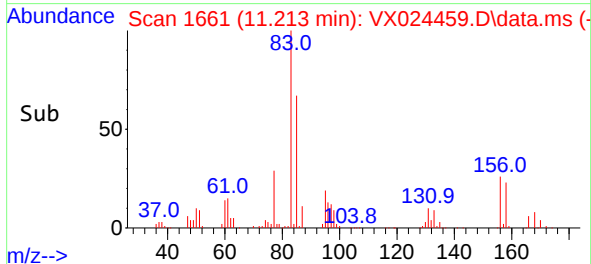
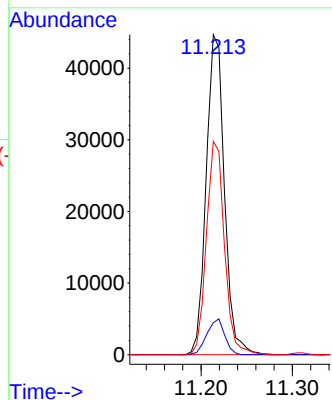
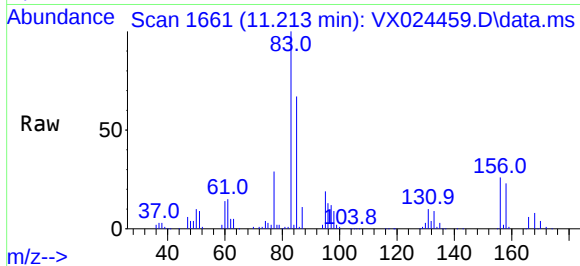
#75
1,1,2,2-Tetrachloroethane
Concen: 19.667 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Tgt Ion: 83 Resp: 61680
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 65.8 31.8 95.4

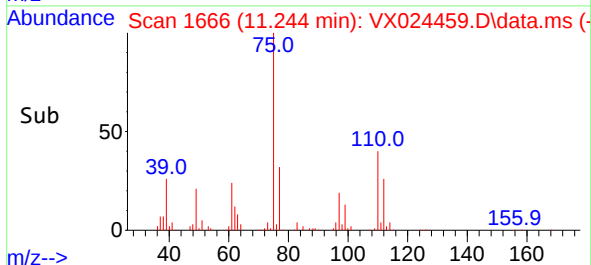
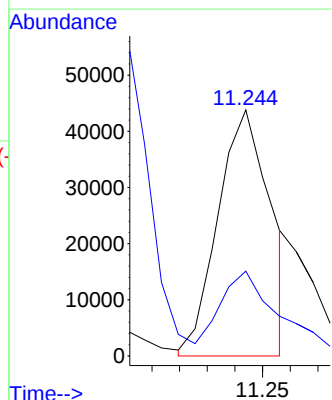
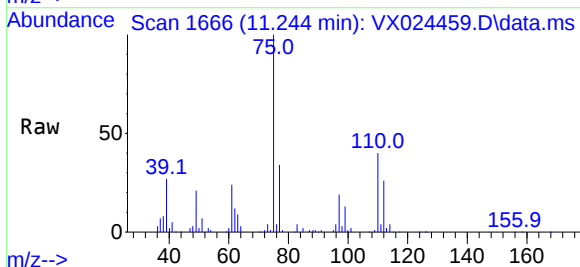
Manual Integrations
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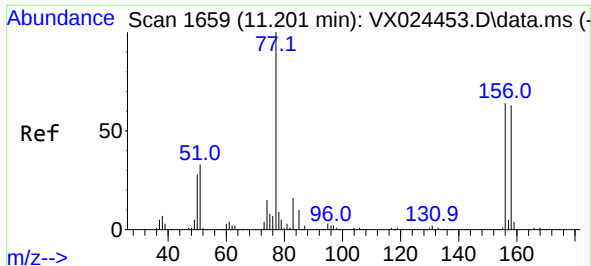
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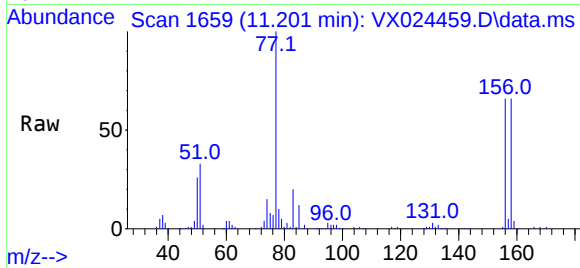
#76
1,2,3-Trichloropropane
Concen: 20.284 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 75 Resp: 57786
Ion Ratio Lower Upper
75 100
77 40.0 19.1 57.5

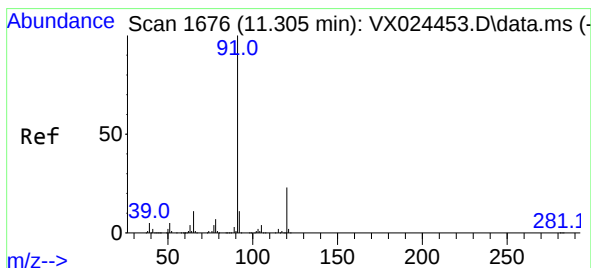
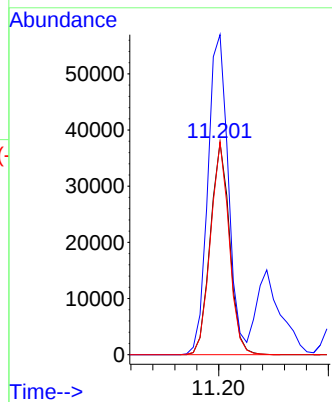
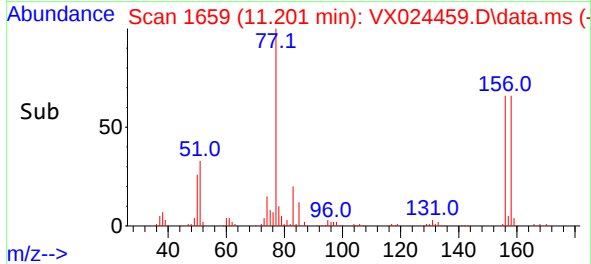




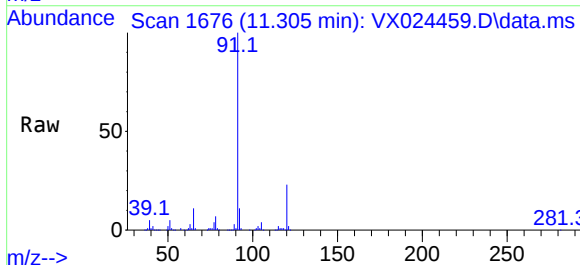
#77
Bromobenzene
Concen: 20.256 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



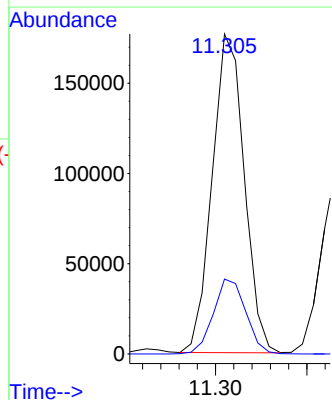
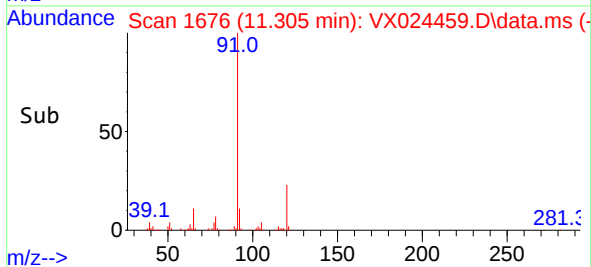
Tgt Ion:156 Resp: 46224
Ion Ratio Lower Upper
156 100
77 159.5 82.8 248.6
158 97.0 49.1 147.4



#78
n-propylbenzene
Concen: 20.763 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



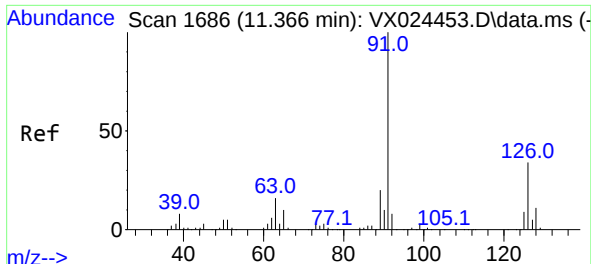
Tgt Ion: 91 Resp: 215252
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

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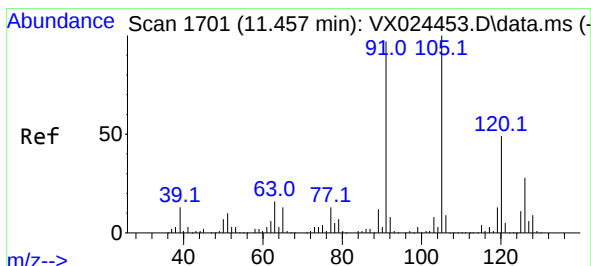
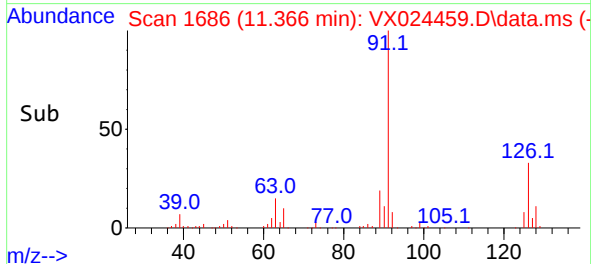
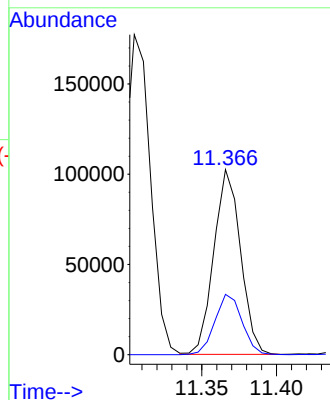
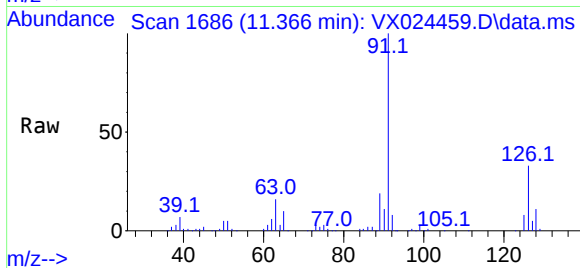
#79
2-Chlorotoluene
Concen: 20.155 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

Tgt Ion: 91 Resp: 127283
Ion Ratio Lower Upper
91 100
126 33.1 16.6 49.8

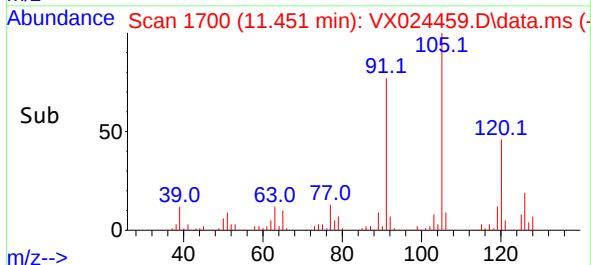
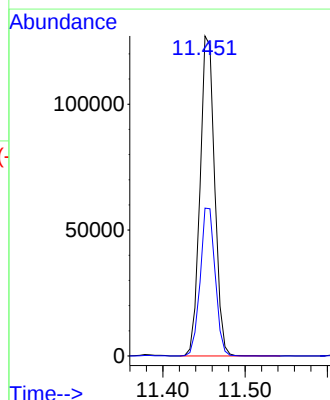
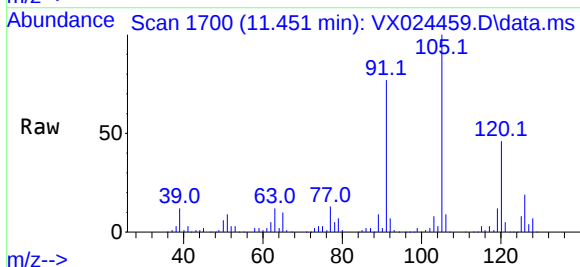
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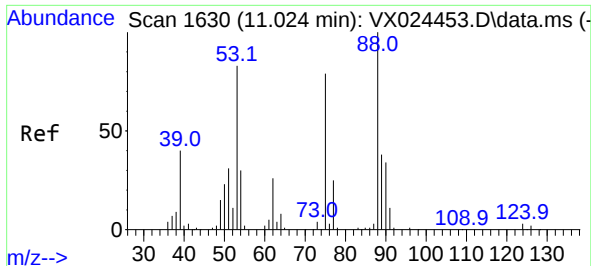
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#80
1,3,5-Trimethylbenzene
Concen: 20.817 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

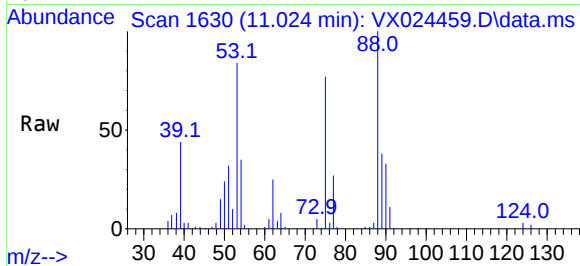
Tgt Ion: 105 Resp: 157712
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.154 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

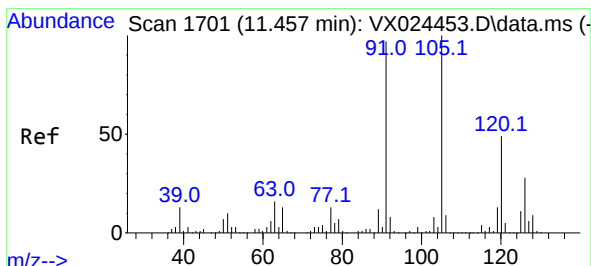
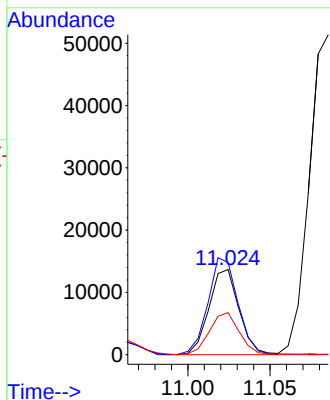
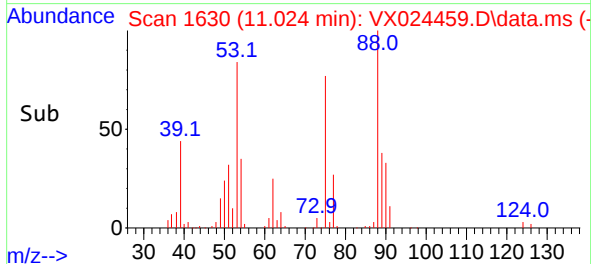
Instrument :
MSVOA_X
ClientSampled :
VX0923WBS01



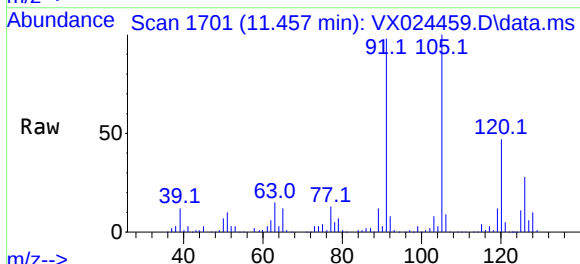
Tgt Ion: 75 Resp: 17439
Ion Ratio Lower Upper
75 100
53 113.7 74.5 111.7#
89 48.9 37.9 56.9

Manual Integrations
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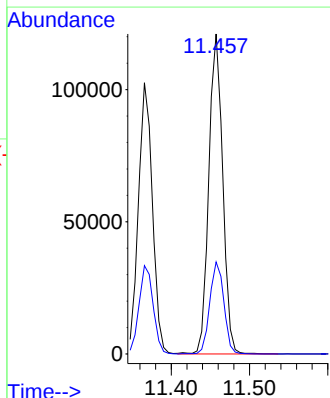
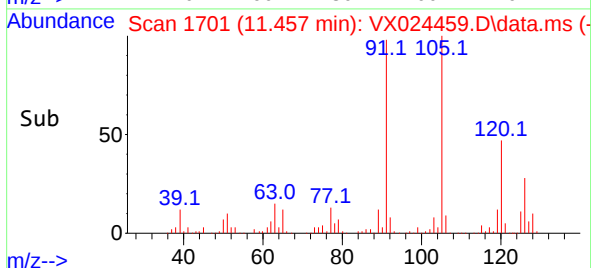
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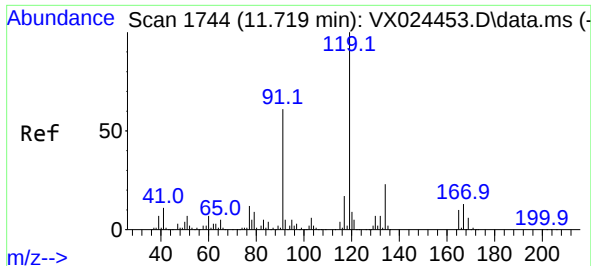


#82
4-Chlorotoluene
Concen: 20.005 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



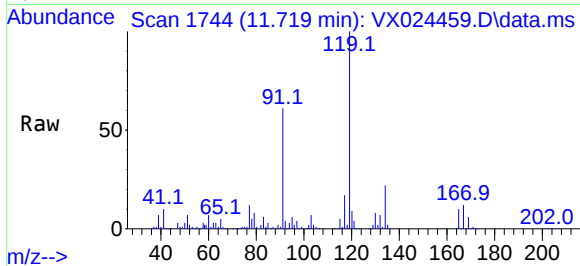
Tgt Ion: 91 Resp: 148647
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.136 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

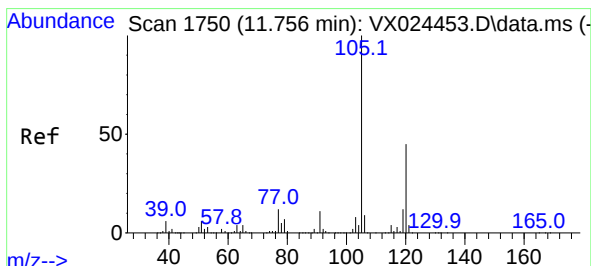
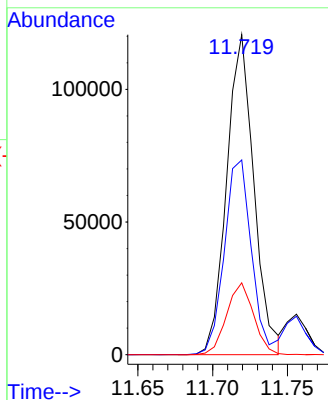
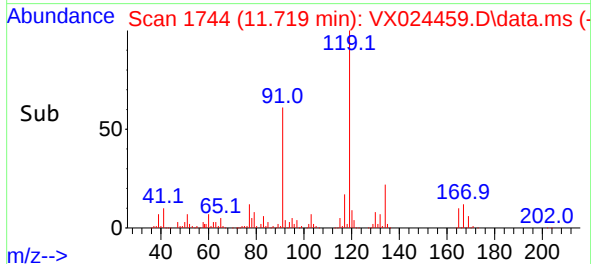
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01



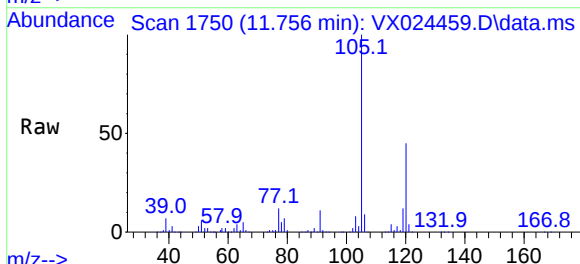
Tgt Ion:119 Resp: 152941
Ion Ratio Lower Upper
119 100
91 60.0 27.9 83.7
134 22.3 11.3 33.9

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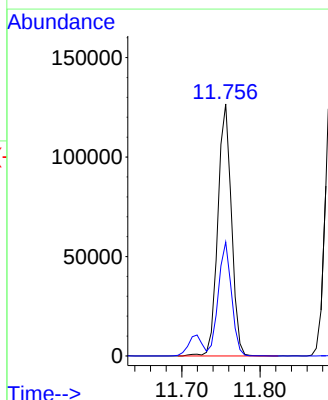
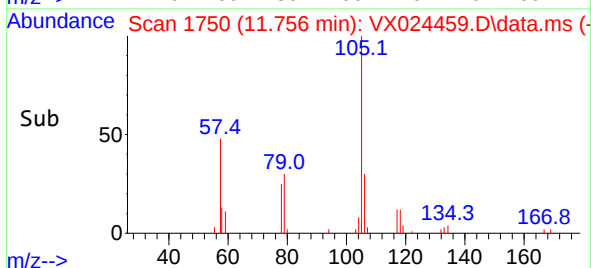
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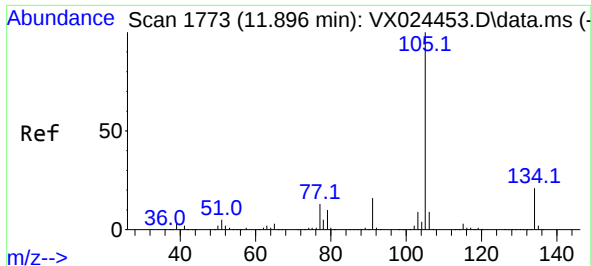


#84
1,2,4-Trimethylbenzene
Concen: 20.326 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion:105 Resp: 153117
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





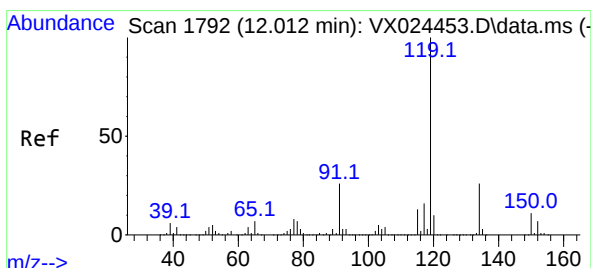
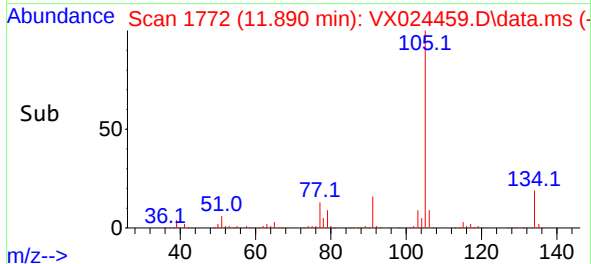
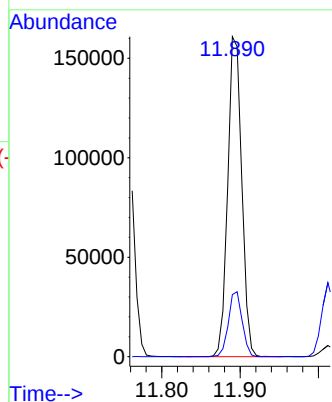
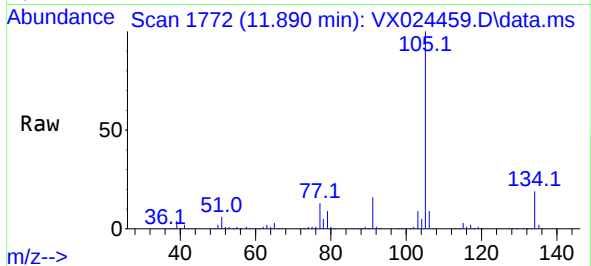
#85
 sec-Butylbenzene
 Concen: 21.431 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX024459.D
 Acq: 23 Sep 2021 19:14

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBS01

Tgt Ion:105 Resp: 200256
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

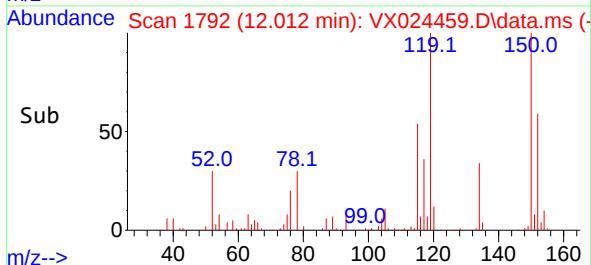
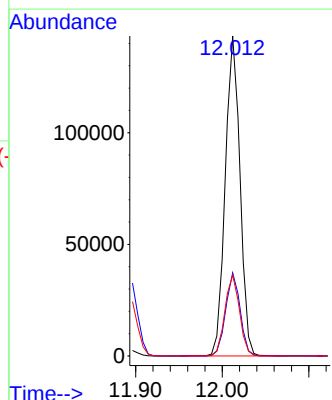
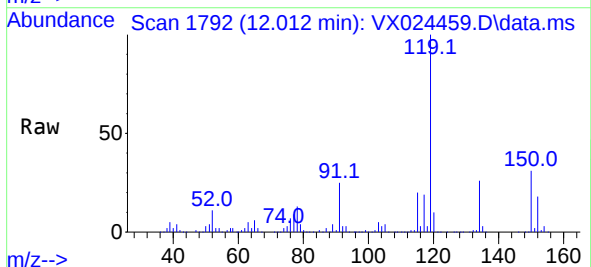
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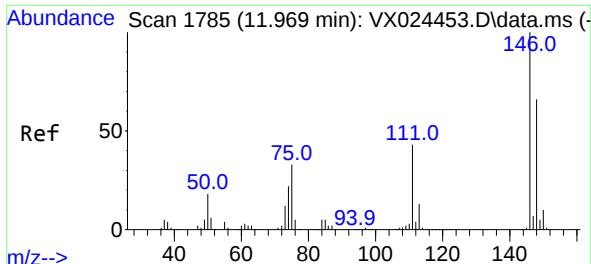
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#86
 p-Isopropyltoluene
 Concen: 21.248 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024459.D
 Acq: 23 Sep 2021 19:14

Tgt Ion:119 Resp: 169302
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 25.1 11.7 35.0





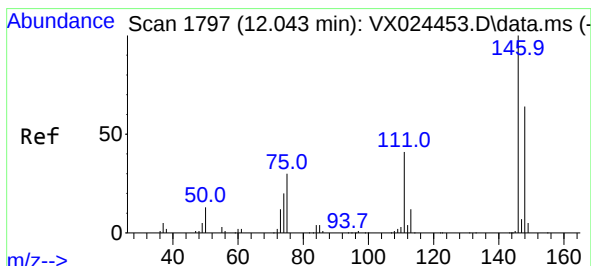
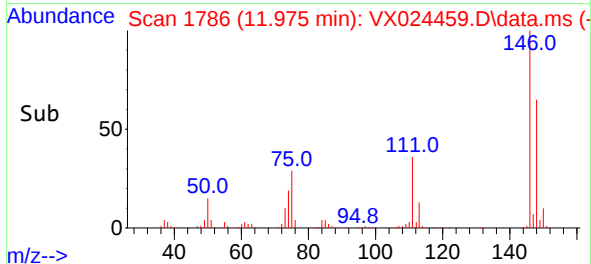
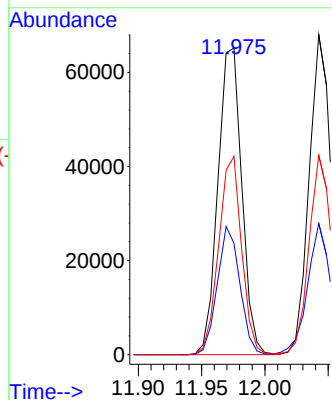
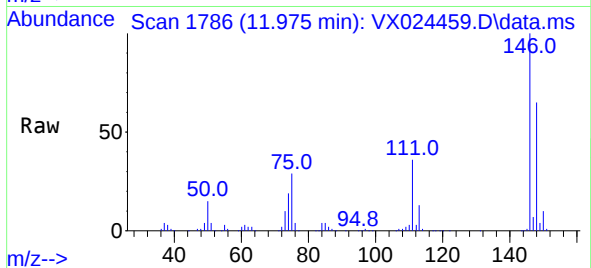
#87
1,3-Dichlorobenzene
Concen: 19.685 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion:146 Resp: 85549
Ion Ratio Lower Upper
146 100
111 39.5 20.2 60.5
148 62.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

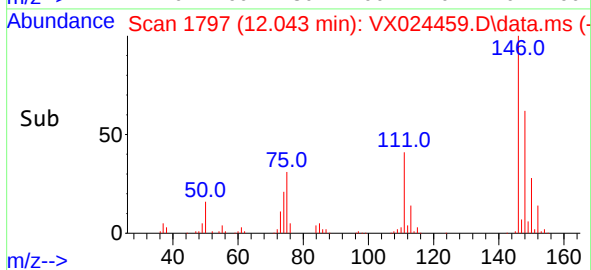
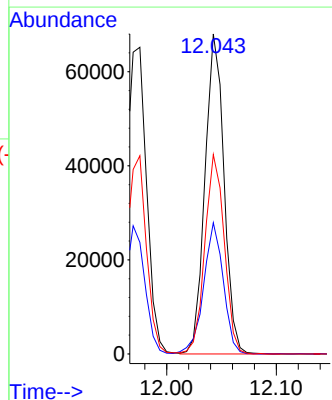
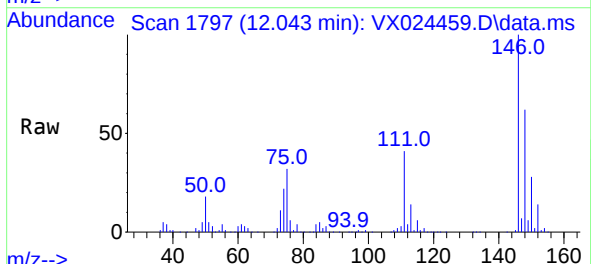
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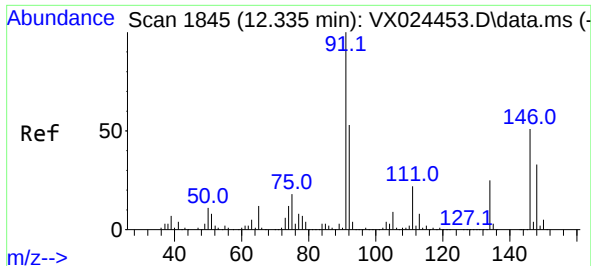
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#88
1,4-Dichlorobenzene
Concen: 18.301 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

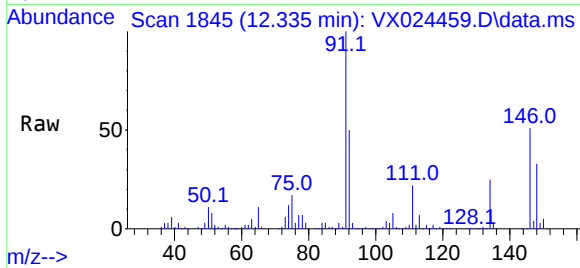
Tgt Ion:146 Resp: 82158
Ion Ratio Lower Upper
146 100
111 42.4 19.6 58.8
148 63.6 31.6 95.0





#89
n-Butylbenzene
Concen: 20.207 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

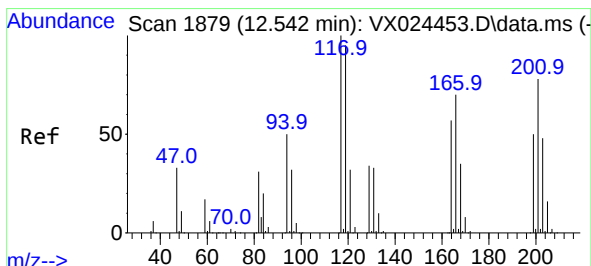
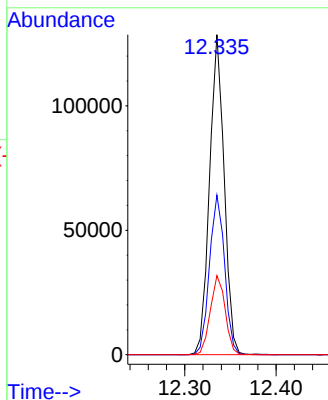
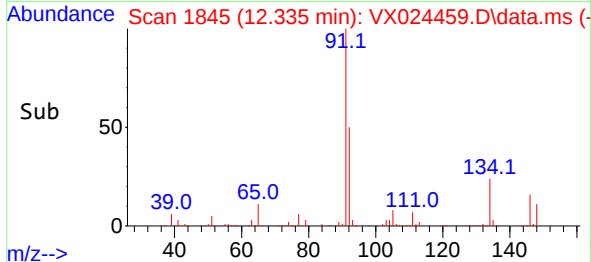
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01



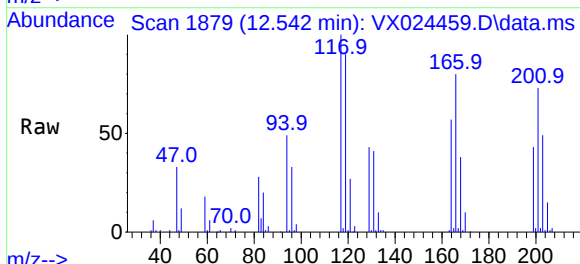
Tgt Ion: 91 Resp: 142571
Ion Ratio Lower Upper
91 100
92 51.5 27.4 82.0
134 25.1 13.2 39.5

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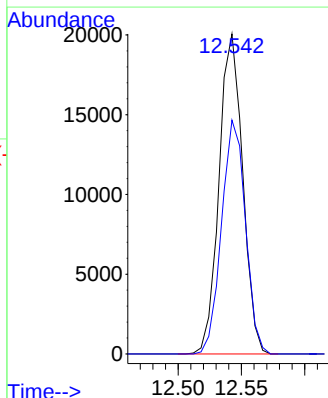
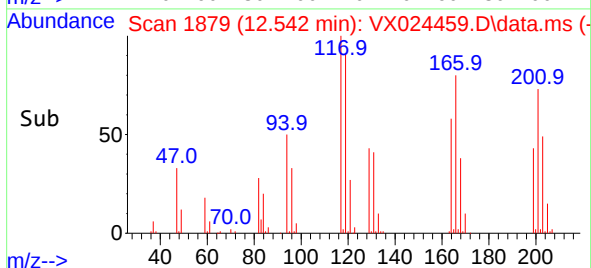
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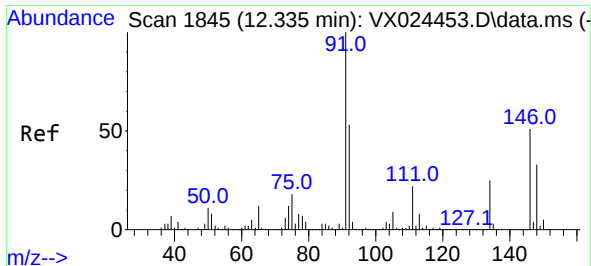


#90
Hexachloroethane
Concen: 19.849 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion: 117 Resp: 26007
Ion Ratio Lower Upper
117 100
201 73.8 40.4 121.2





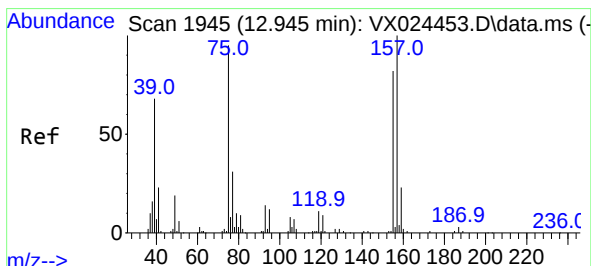
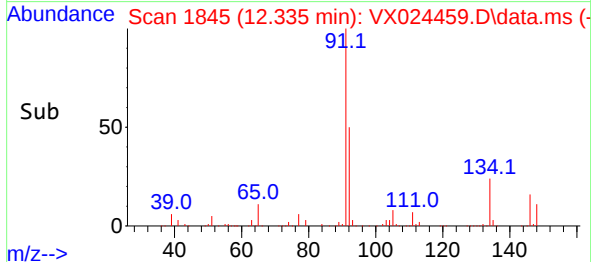
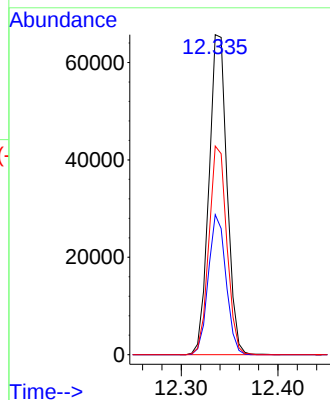
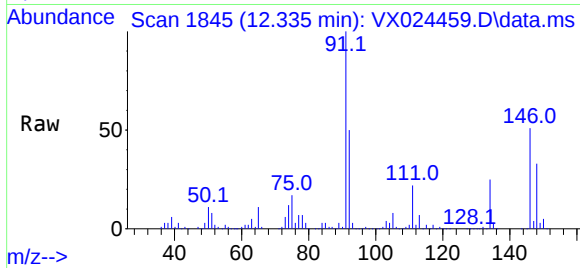
#91
1,2-Dichlorobenzene
Concen: 19.876 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

Tgt Ion: 146 Resp: 85397
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 64.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01

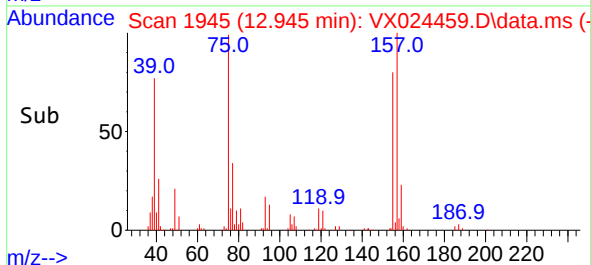
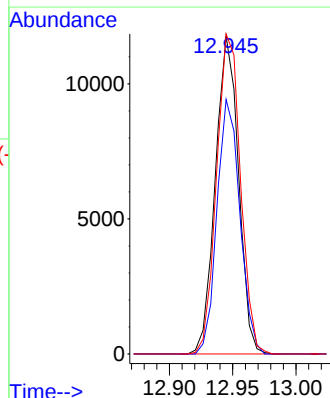
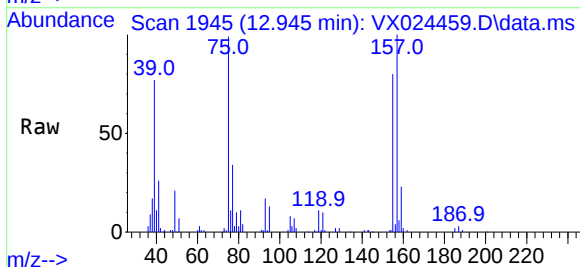
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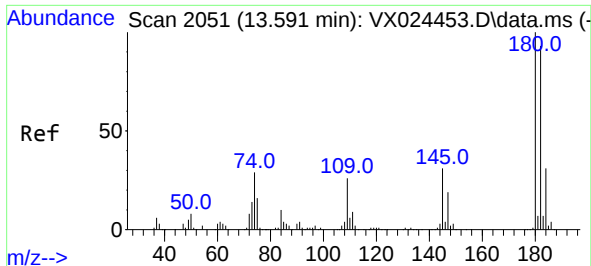
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.728 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

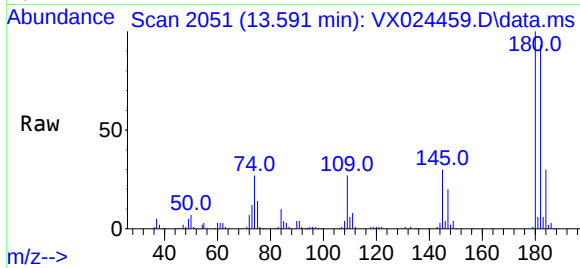
Tgt Ion: 75 Resp: 14939
Ion Ratio Lower Upper
75 100
155 79.2 45.3 135.9
157 103.9 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.565 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

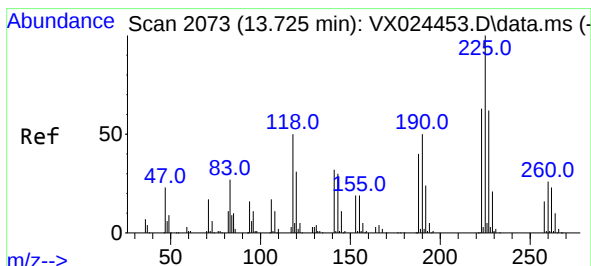
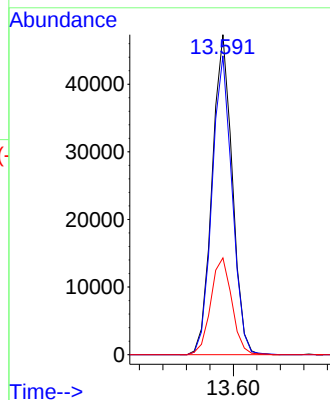
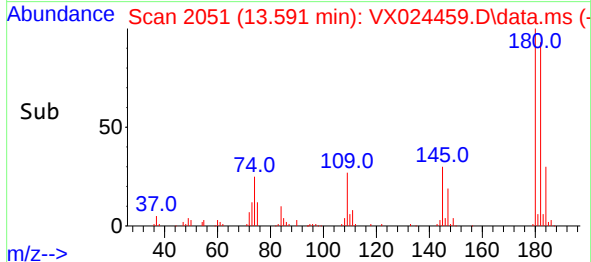
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01



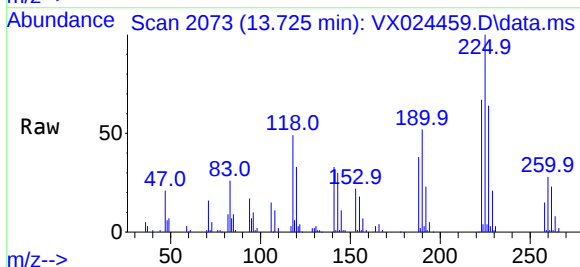
Tgt Ion:180 Resp: 56253
Ion Ratio Lower Upper
180 100
182 93.0 47.7 143.1
145 31.7 15.0 45.0

Manual Integrations
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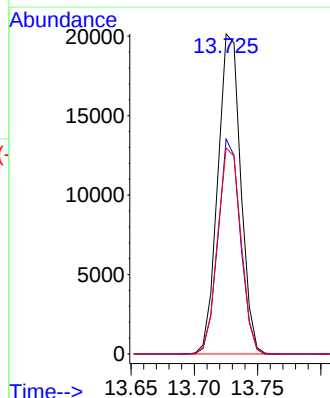
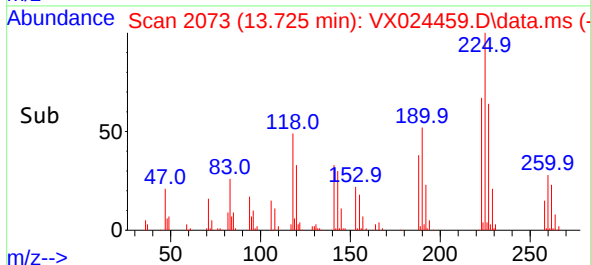
MMDadoda
9/24/2021 6:57:56 PM

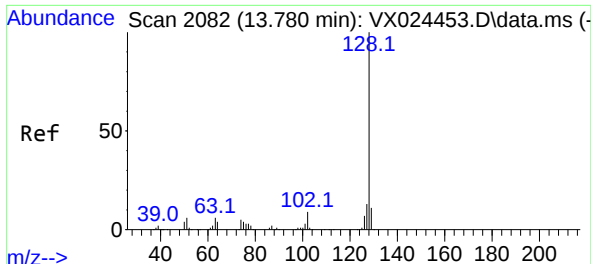


#94
Hexachlorobutadiene
Concen: 20.237 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



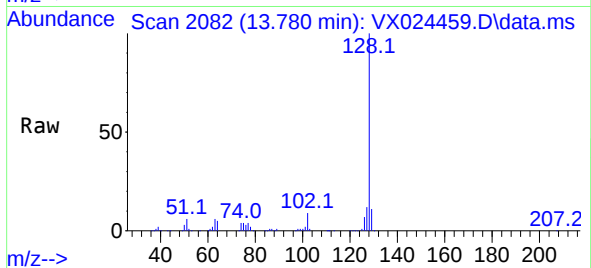
Tgt Ion:225 Resp: 25323
Ion Ratio Lower Upper
225 100
223 65.3 31.1 93.2
227 65.5 31.6 95.0





#95
Naphthalene
Concen: 22.452 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14

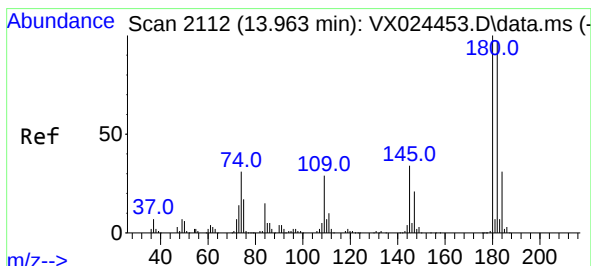
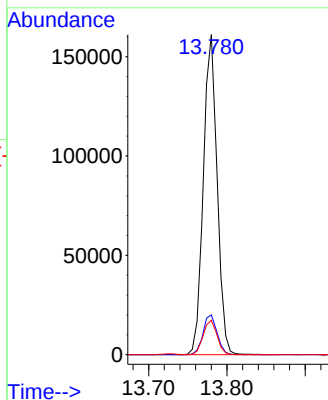
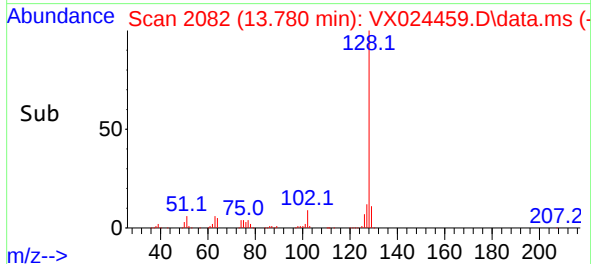
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBS01



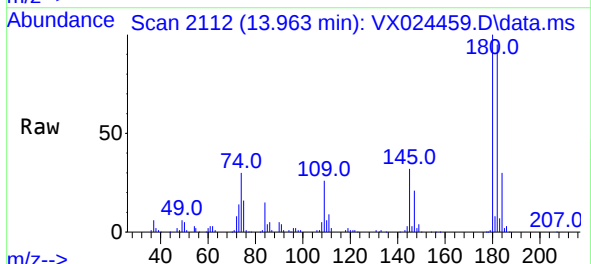
Tgt Ion:128 Resp: 196572
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 20.535 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024459.D
Acq: 23 Sep 2021 19:14



Tgt Ion:180 Resp: 57560
Ion Ratio Lower Upper
180 100
182 94.0 47.6 142.9
145 33.3 16.1 48.3

