

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
 Data File : VX023054.D
 Acq On : 01 Jul 2021 00:21
 Operator : JC/MD
 Sample : VX0630WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBSD02

Manual Integrations
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Quant Time: Jul 01 03:29:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	64108	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	131957	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	120438	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	47932	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61067	52.489	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 104.980%			
35) Dibromofluoromethane	5.397	113	41923	50.030	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.060%			
50) Toluene-d8	8.653	98	159922	48.696	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 97.400%			
62) 4-Bromofluorobenzene	11.085	95	59260	48.349	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 96.700%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.173	85	16405	18.137	ug/l	100
3) Chloromethane	1.294	50	18345	18.470	ug/l	97
4) Vinyl Chloride	1.374	62	16955	18.500	ug/l	96
5) Bromomethane	1.599	94	8990	17.805	ug/l	97
6) Chloroethane	1.685	64	11308	19.964	ug/l	94
7) Trichlorofluoromethane	1.886	101	25993	19.523	ug/l	96
8) Diethyl Ether	2.142	74	10216	19.880	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	15926	19.105	ug/l	89
10) Methyl Iodide	2.453	142	16041	18.641	ug/l	94
11) Tert butyl alcohol	2.971	59	29155	120.240	ug/l	97
12) 1,1-Dichloroethene	2.319	96	16290	19.587	ug/l	89
13) Acrolein	2.239	56	11716	77.689	ug/l	99
14) Allyl chloride	2.666	41	30695	19.426	ug/l #	93
15) Acrylonitrile	3.075	53	58998	106.438	ug/l	99
16) Acetone	2.386	43	53183	103.112	ug/l	94
17) Carbon Disulfide	2.514	76	35322	18.007	ug/l	100
18) Methyl Acetate	2.709	43	27825	21.921	ug/l #	89
19) Methyl tert-butyl Ether	3.123	73	61712	20.691	ug/l	97
20) Methylene Chloride	2.794	84	19896	19.677	ug/l #	82
21) trans-1,2-Dichloroethene	3.093	96	16824	18.235	ug/l	90
22) Diisopropyl ether	3.770	45	68791	20.930	ug/l #	93
23) Vinyl Acetate	3.733	43	292333	106.027	ug/l	95
24) 1,1-Dichloroethane	3.617	63	35963	20.481	ug/l	98
25) 2-Butanone	4.568	43	83856	104.550	ug/l	91
26) 2,2-Dichloropropane	4.489	77	21426	16.080	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	20637	20.153	ug/l	93
28) Bromochloromethane	4.910	49	16469	19.908	ug/l #	74
29) Tetrahydrofuran	5.019	42	53915	104.506	ug/l	88
30) Chloroform	5.105	83	35318	19.996	ug/l	93
31) Cyclohexane	5.483	56	31786	19.352	ug/l	91
32) 1,1,1-Trichloroethane	5.391	97	28030	19.753	ug/l	94
36) 1,1-Dichloropropene	5.702	75	25796	18.405	ug/l	96
37) Ethyl Acetate	4.727	43	32675	20.126	ug/l	93
38) Carbon Tetrachloride	5.684	117	22397	19.052	ug/l	95
39) Methylcyclohexane	7.385	83	28914	17.685	ug/l	90
40) Benzene	6.050	78	77531	19.183	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	17701	19.790	ug/l	91
42) 1,2-Dichloroethane	6.092	62	31230	21.002	ug/l	95
43) Isopropyl Acetate	6.348	43	51713	19.811	ug/l #	92
44) Trichloroethene	7.135	130	16788	17.516	ug/l	91
45) 1,2-Dichloropropane	7.434	63	21017	20.161	ug/l	96
46) Dibromomethane	7.586	93	13756	19.890	ug/l #	82
47) Bromodichloromethane	7.830	83	23931	18.964	ug/l	100
48) Methyl methacrylate	7.702	41	24441	20.232	ug/l	86
49) 1,4-Dioxane	7.665	88	10489	403.344	ug/l #	92
51) 4-Methyl-2-Pentanone	8.580	43	170841	105.163	ug/l	90
52) Toluene	8.720	92	45369	18.570	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	25650	17.958	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	28265	17.703	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	19227	19.615	ug/l	98
56) Ethyl methacrylate	9.122	69	32171	19.437	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	34462	19.341	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	82911	95.474	ug/l	93
59) 2-Hexanone	9.433	43	128926	104.609	ug/l	86
60) Dibromochloromethane	9.525	129	15217	18.342	ug/l	98
61) 1,2-Dibromoethane	9.616	107	18955	19.040	ug/l	99
64) Tetrachloroethene	9.275	164	15100	17.841	ug/l #	88
65) Chlorobenzene	10.086	112	47324	18.658	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	15821	19.301	ug/l	98
67) Ethyl Benzene	10.195	91	89665	19.198	ug/l	100
68) m/p-Xylenes	10.305	106	65467	37.745	ug/l	91
69) o-Xylene	10.646	106	31880	18.885	ug/l	92
70) Styrene	10.659	104	53431	19.070	ug/l	97
71) Bromoform	10.805	173	8198	17.263	ug/l #	99
73) Isopropylbenzene	10.963	105	83987	20.708	ug/l	99
74) N-amyl acetate	10.848	43	43568	20.305	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	30290	21.744	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	26649m	21.049	ug/l	
77) Bromobenzene	11.201	156	17076	20.247	ug/l	80
78) n-propylbenzene	11.311	91	101496	20.683	ug/l	96
79) 2-Chlorotoluene	11.366	91	61683	20.818	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	70802	21.260	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.024	75	6951	19.411	ug/l #	77
82) 4-Chlorotoluene	11.457	91	69420	20.274	ug/l	94
83) tert-Butylbenzene	11.719	119	62988	20.028	ug/l	85
84) 1,2,4-Trimethylbenzene	11.756	105	70369	20.994	ug/l	96
85) sec-Butylbenzene	11.896	105	85952	20.265	ug/l	96
86) p-Isopropyltoluene	12.012	119	67144	19.922	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	32299	19.850	ug/l	94
88) 1,4-Dichlorobenzene	12.043	146	32591	19.155	ug/l	94
89) n-Butylbenzene	12.335	91	63082	19.685	ug/l	96
90) Hexachloroethane	12.542	117	9563	17.913	ug/l	76
91) 1,2-Dichlorobenzene	12.341	146	31578	19.884	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5825	20.271	ug/l	71
93) 1,2,4-Trichlorobenzene	13.591	180	16798	19.072	ug/l	95
94) Hexachlorobutadiene	13.731	225	6440	18.660	ug/l	99
95) Naphthalene	13.780	128	72872	19.856	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	17571	19.806	ug/l	96

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

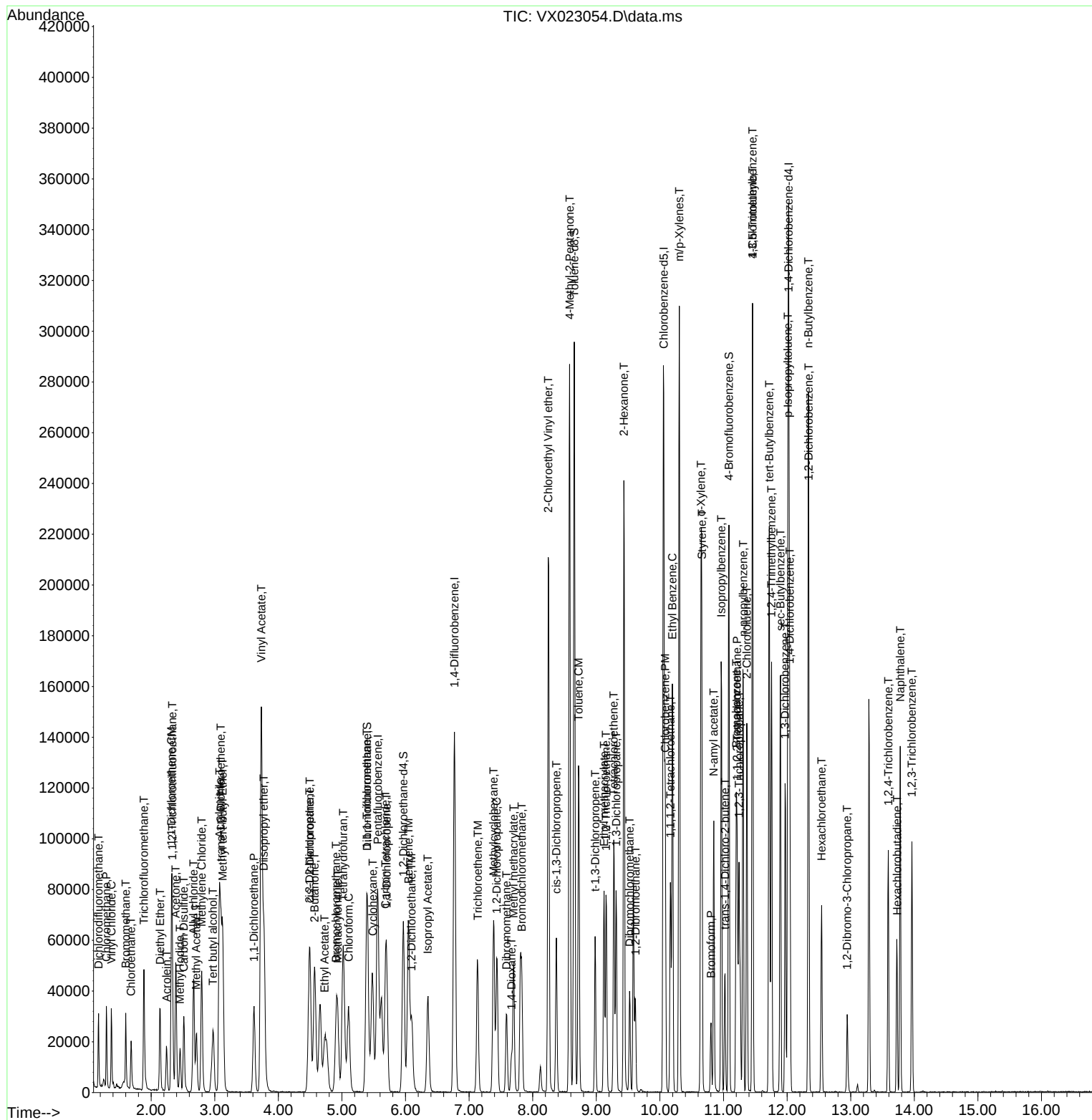
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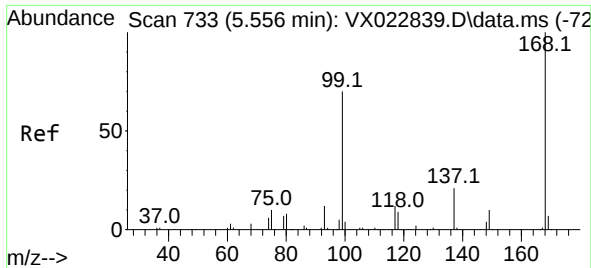
Instrument :
MSVOA_X
Client Sampled :
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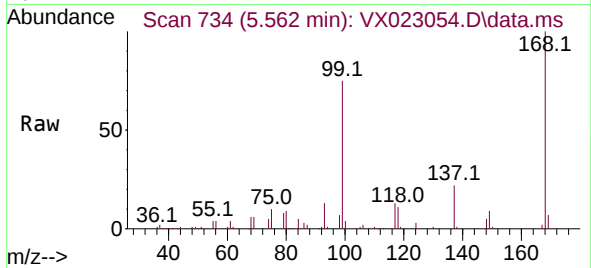
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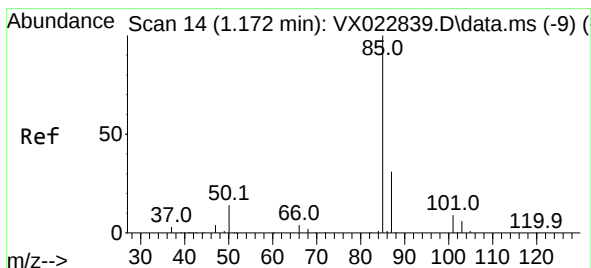
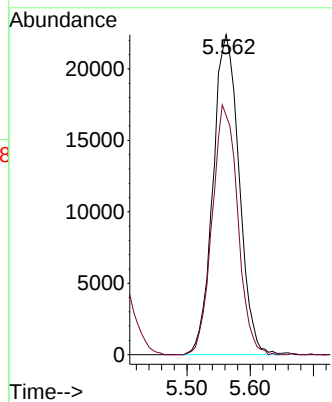
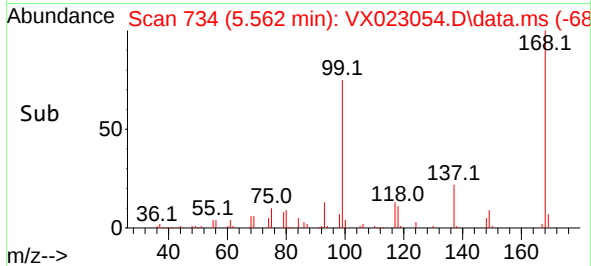




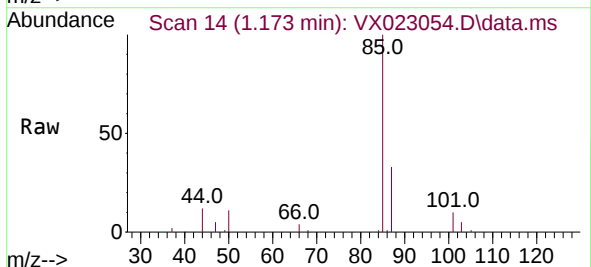
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023054.D
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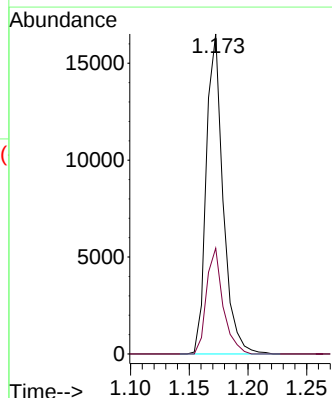
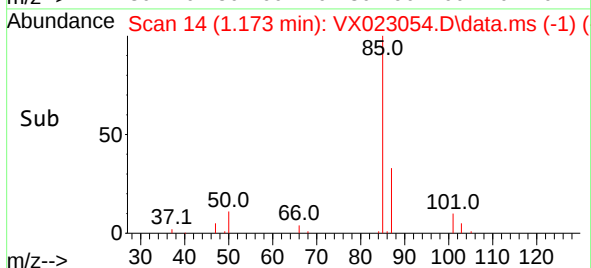
Tgt Ion: 168 Resp: 64108
Ion Ratio Lower Upper
168 100
99 74.8 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 18.137 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



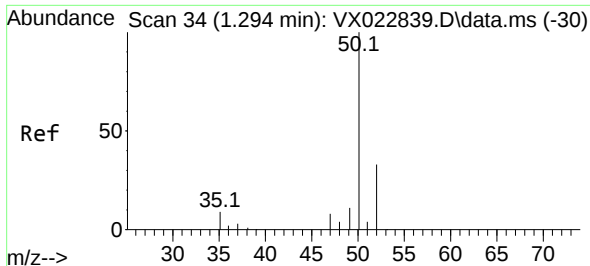
Tgt Ion: 85 Resp: 16405
Ion Ratio Lower Upper
85 100
87 33.1 16.4 49.2



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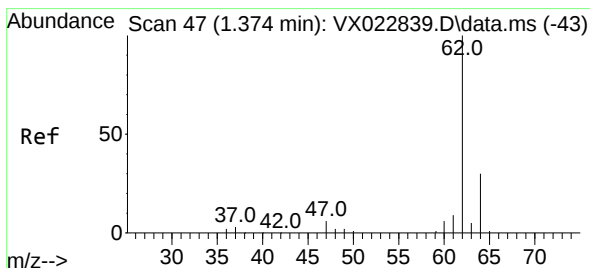
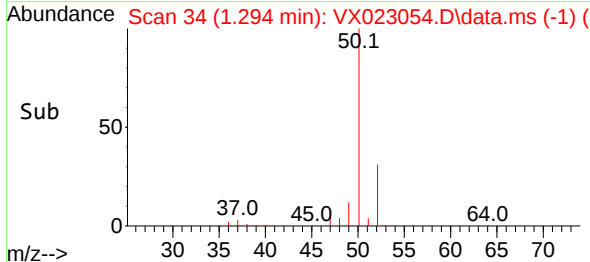
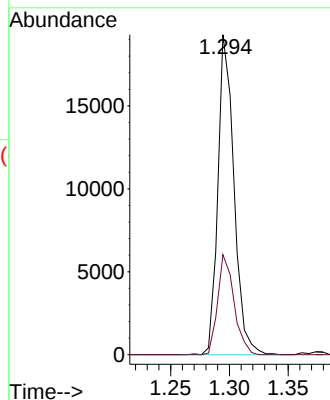
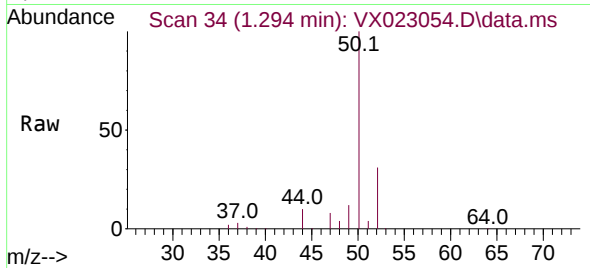
#3
Chloromethane
Concen: 18.470 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 50 Resp: 18345
Ion Ratio Lower Upper
50 100
52 31.2 26.4 39.6

Instrument :
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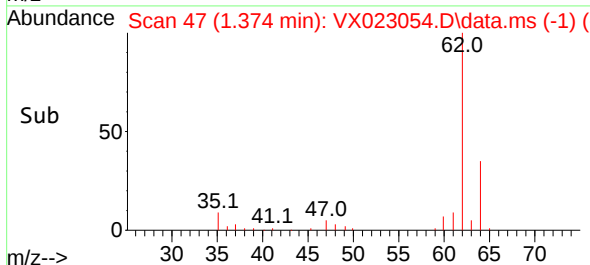
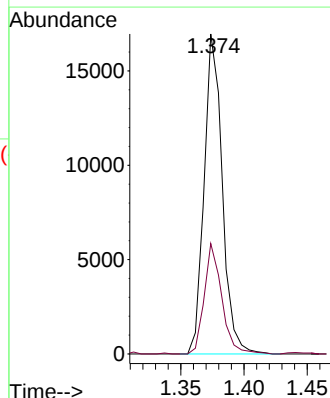
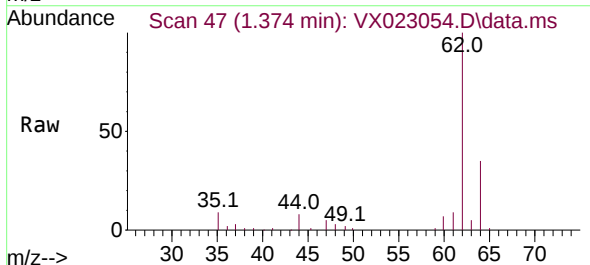
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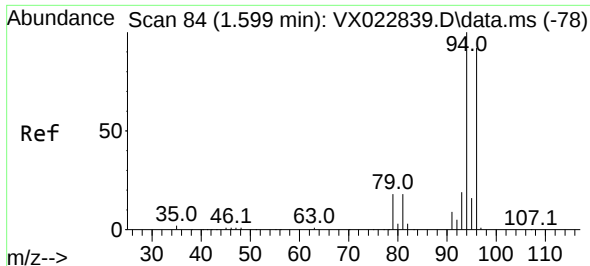
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#4
Vinyl Chloride
Concen: 18.500 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 62 Resp: 16955
Ion Ratio Lower Upper
62 100
64 34.5 25.7 38.5





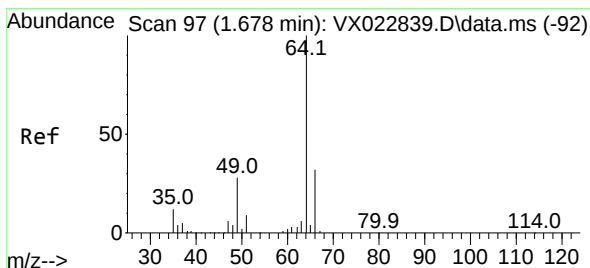
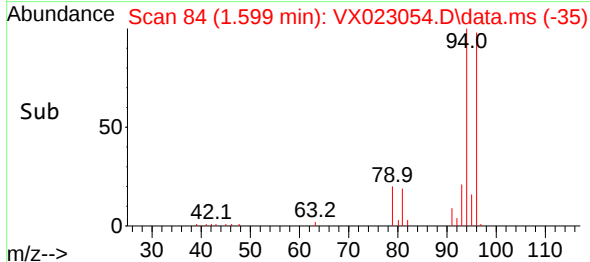
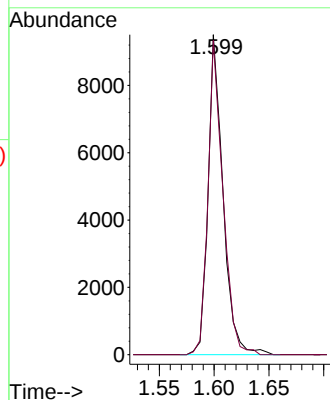
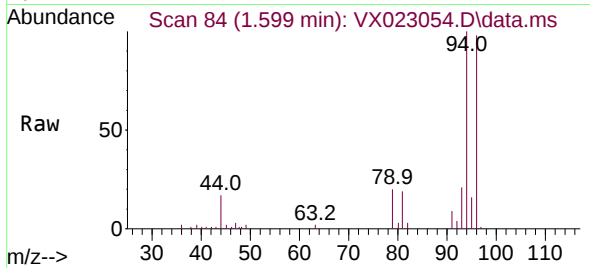
#5
Bromomethane
Concen: 17.805 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 94 Resp: 8990
Ion Ratio Lower Upper
94 100
96 98.2 76.4 114.6

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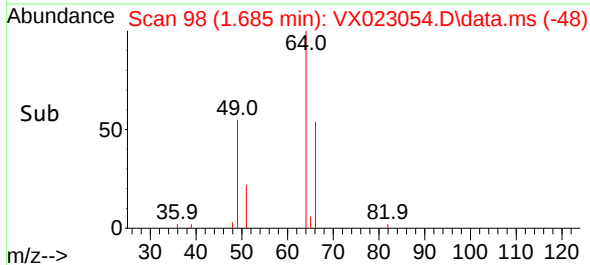
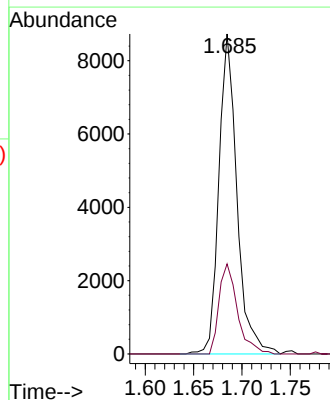
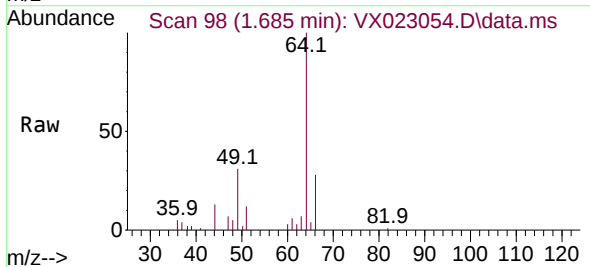
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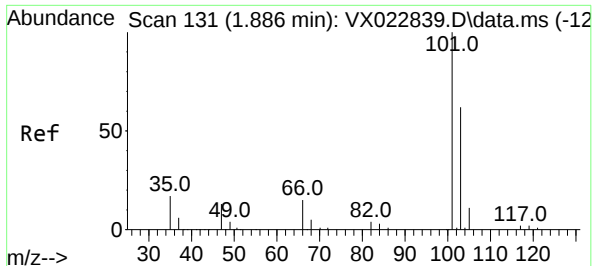
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#6
Chloroethane
Concen: 19.964 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 64 Resp: 11308
Ion Ratio Lower Upper
64 100
66 28.2 25.4 38.0





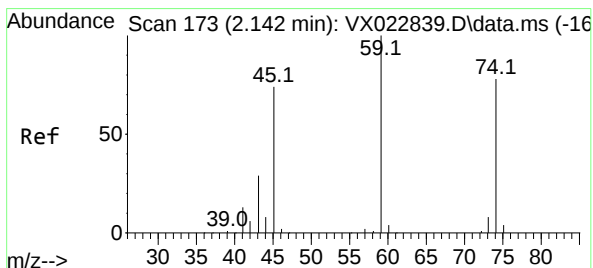
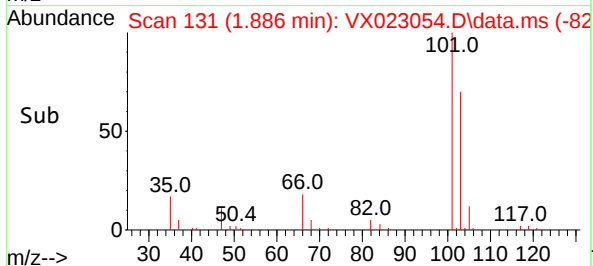
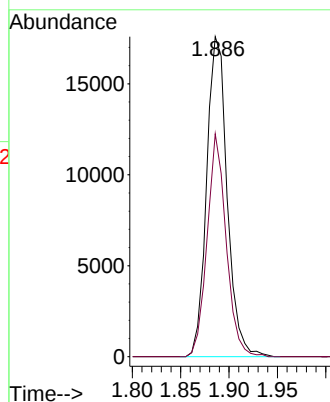
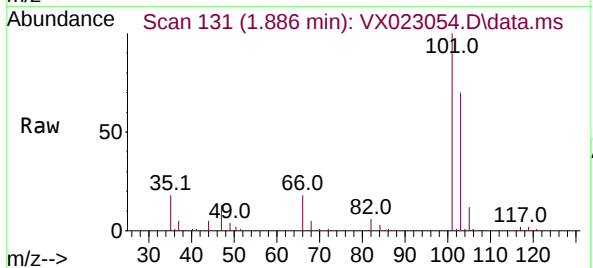
#7
Trichlorofluoromethane
Concen: 19.523 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:101 Resp: 25993
Ion Ratio Lower Upper
101 100
103 69.7 53.2 79.8

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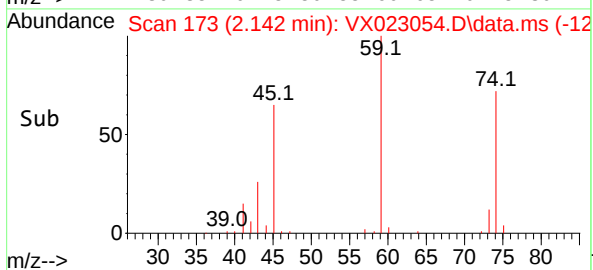
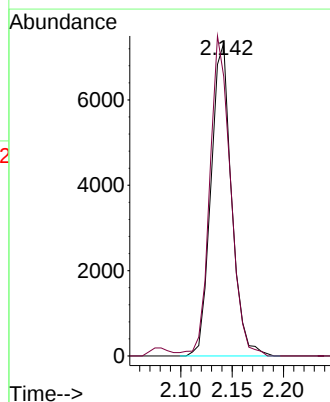
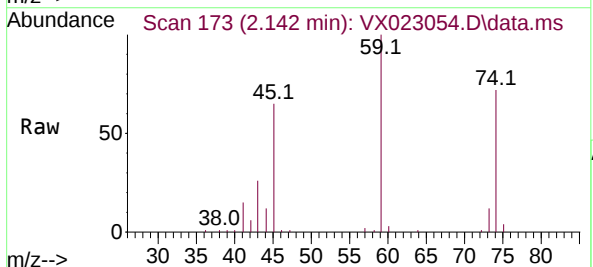
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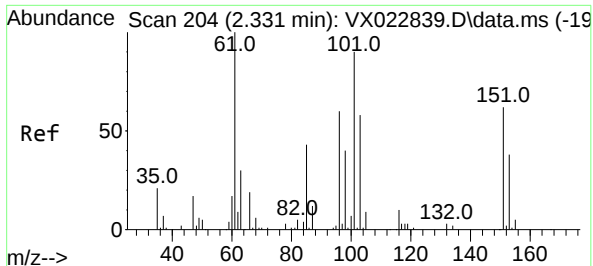
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#8
Diethyl Ether
Concen: 19.880 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 74 Resp: 10216
Ion Ratio Lower Upper
74 100
45 103.3 44.5 133.5





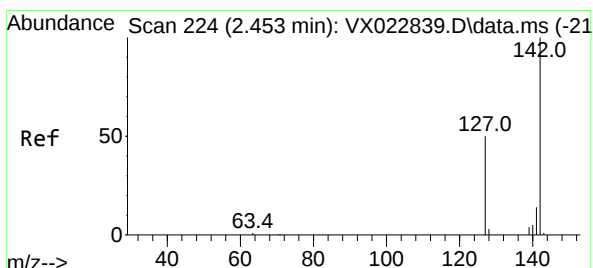
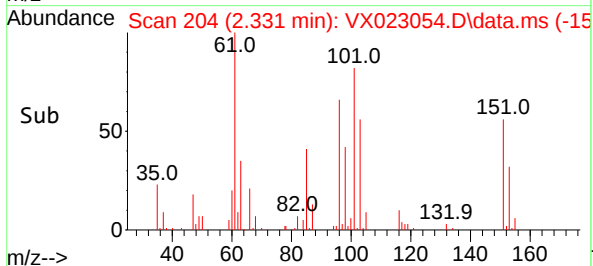
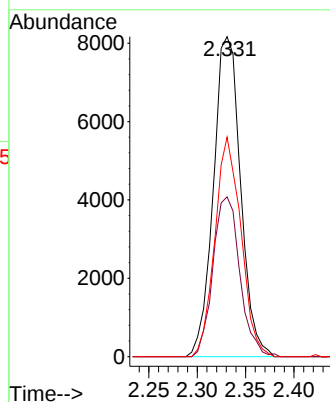
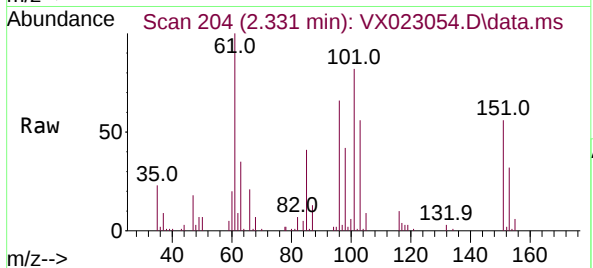
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.105 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion	Ratio	Lower	Upper
101	100		
85	49.5	34.9	52.3
151	65.8	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

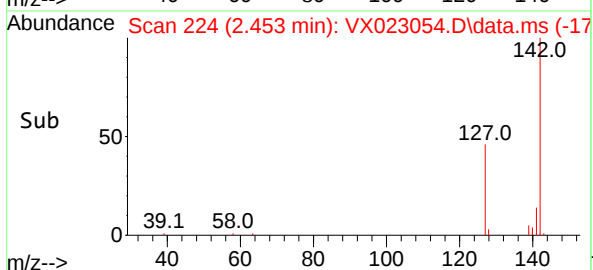
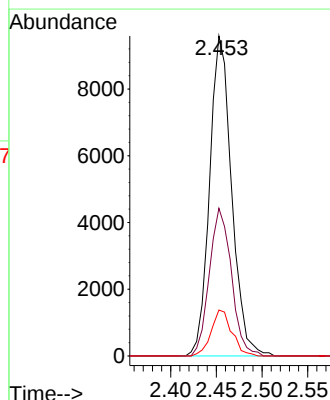
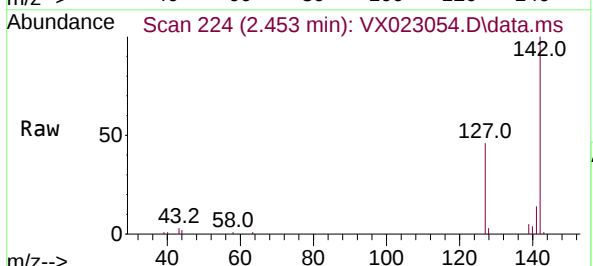
Manual Integrations
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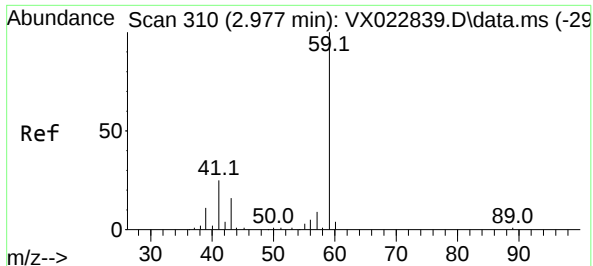
MMDadoda
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#10
Methyl Iodide
Concen: 18.641 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion	Ratio	Lower	Upper
142	100		
127	46.3	33.3	49.9
141	13.5	11.4	17.0





#11

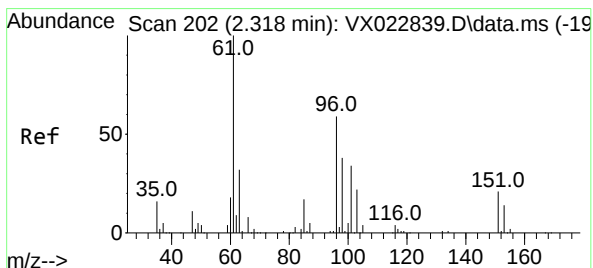
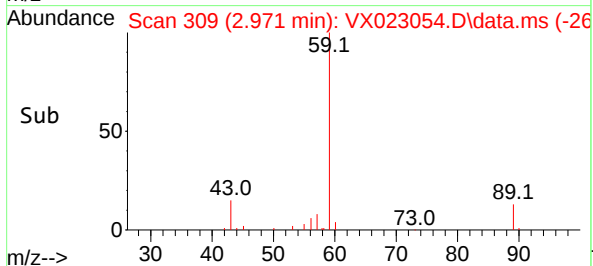
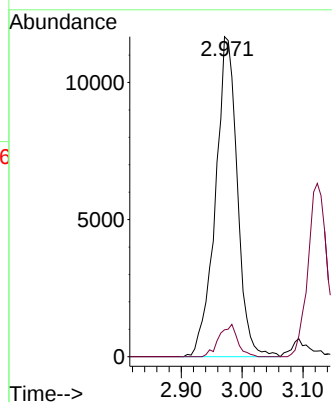
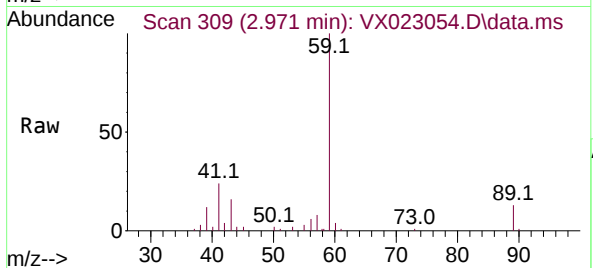
Tert butyl alcohol
Concen: 120.240 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 59 Resp: 29155
Ion Ratio Lower Upper
59 100
57 8.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

Manual Integrations
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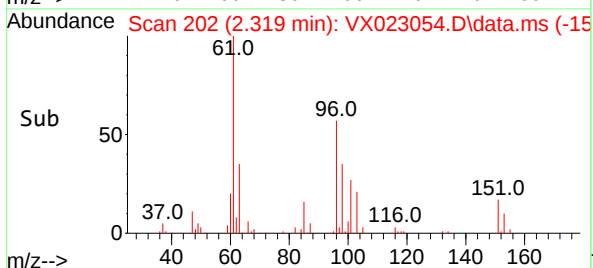
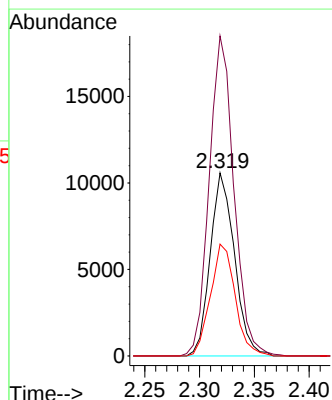
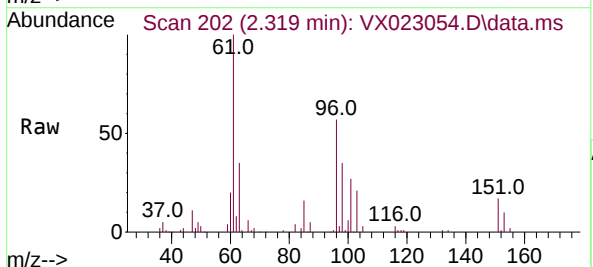
MMDadoda
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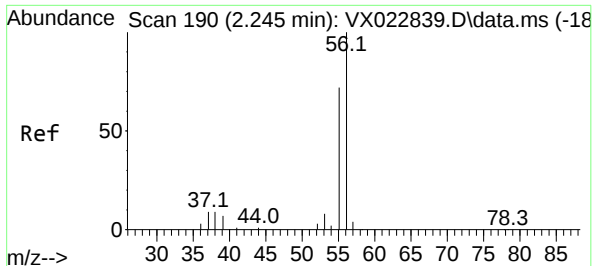


#12

1,1-Dichloroethene
Concen: 19.587 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

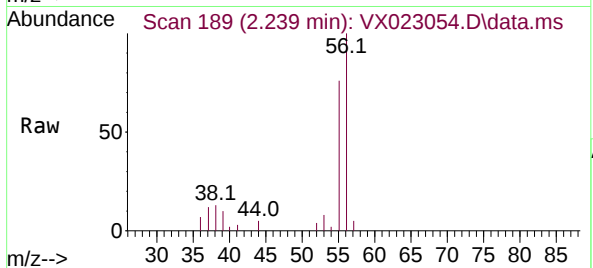
Tgt Ion: 96 Resp: 16290
Ion Ratio Lower Upper
96 100
61 174.8 124.6 187.0
98 61.1 50.6 76.0





#13
 Acrolein
 Concen: 77.689 ug/l
 RT: 2.239 min Scan# 189
 Delta R.T. -0.006 min
 Lab File: VX023054.D
 Acq: 01 Jul 2021 00:21

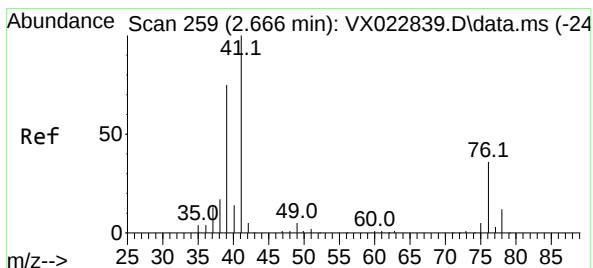
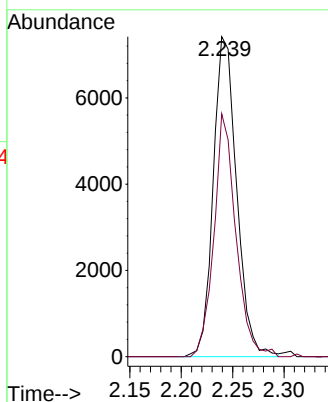
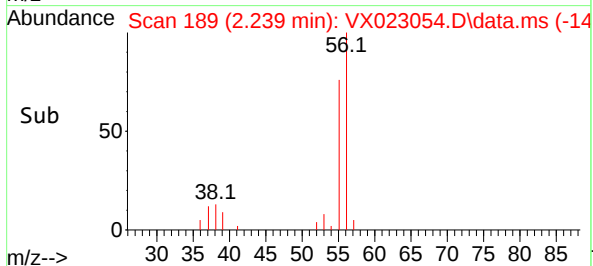
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBSD02



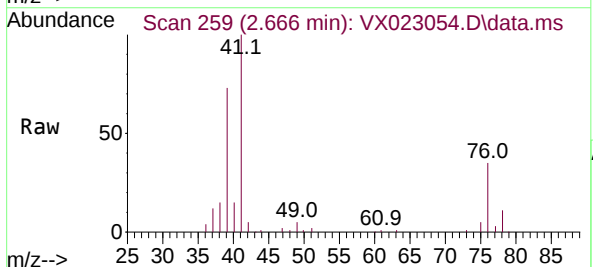
Tgt Ion: 56 Resp: 11716
 Ion Ratio Lower Upper
 56 100
 55 71.3 56.4 84.6

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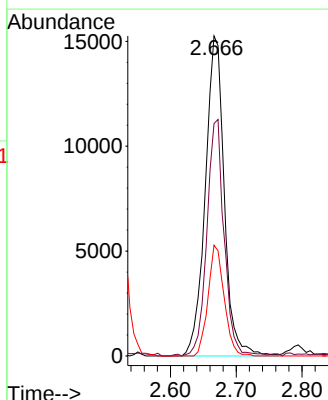
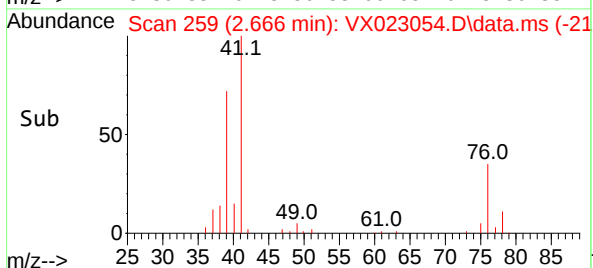
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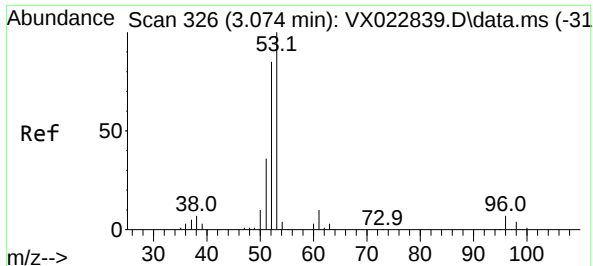


#14
 Allyl chloride
 Concen: 19.426 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. 0.000 min
 Lab File: VX023054.D
 Acq: 01 Jul 2021 00:21



Tgt Ion: 41 Resp: 30695
 Ion Ratio Lower Upper
 41 100
 39 67.0 51.6 77.4
 76 29.4 30.5 45.7#





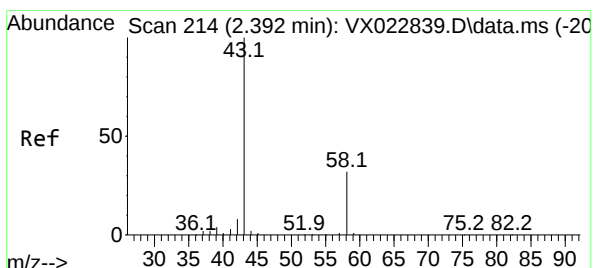
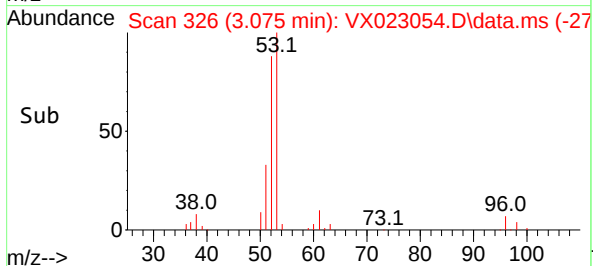
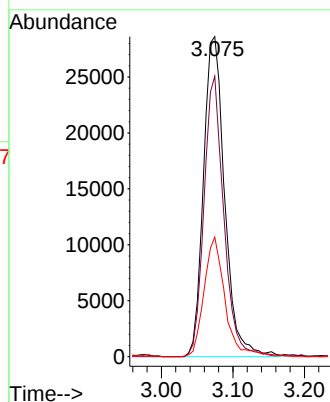
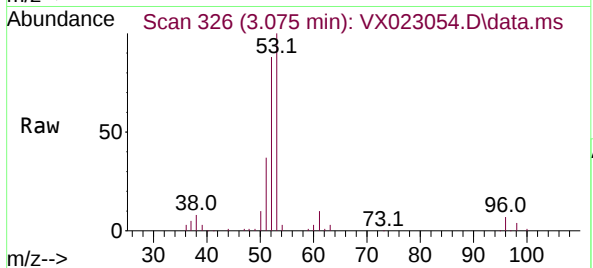
#15
Acrylonitrile
Concen: 106.438 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 53	Resp: 58998
Ion Ratio	Lower Upper
53 100	
52 81.8	65.3 97.9
51 37.0	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

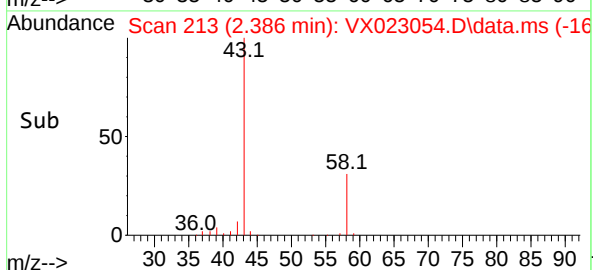
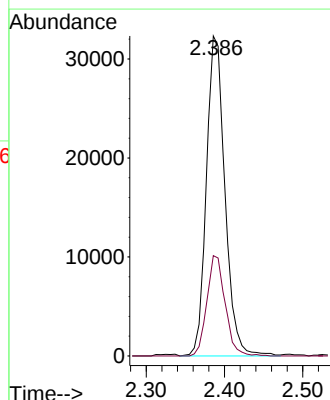
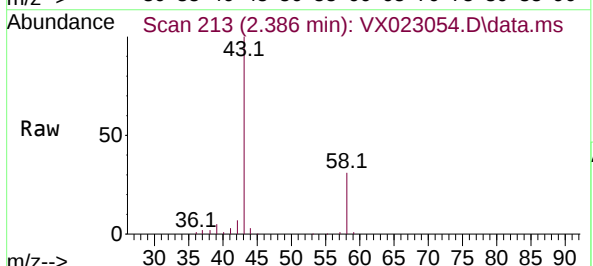
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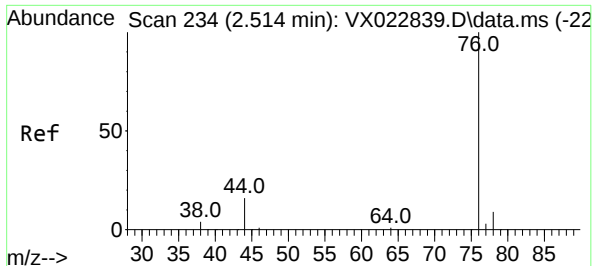
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#16
Acetone
Concen: 103.112 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

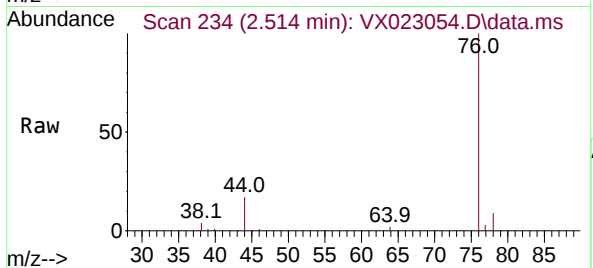
Tgt Ion: 43	Resp: 53183
Ion Ratio	Lower Upper
43 100	
58 31.3	27.8 41.8





#17
Carbon Disulfide
Concen: 18.007 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

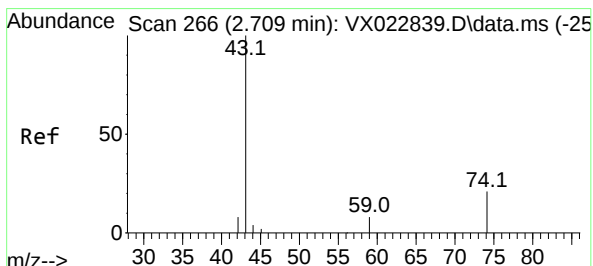
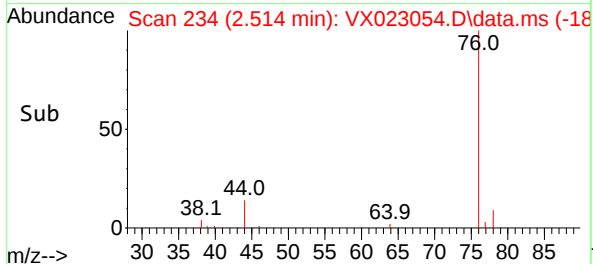
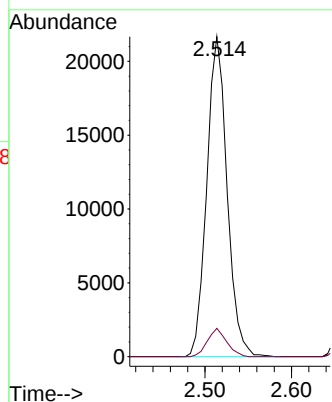
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02



Tgt Ion: 76 Resp: 35322
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

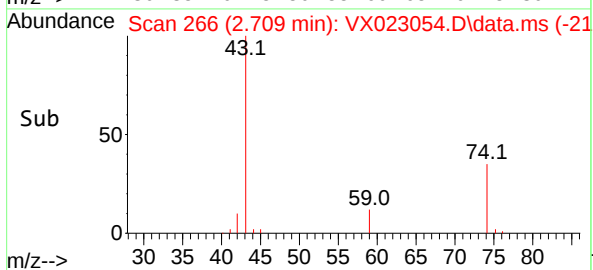
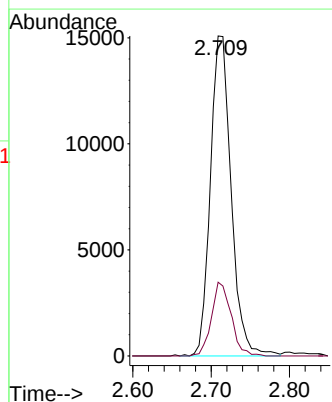
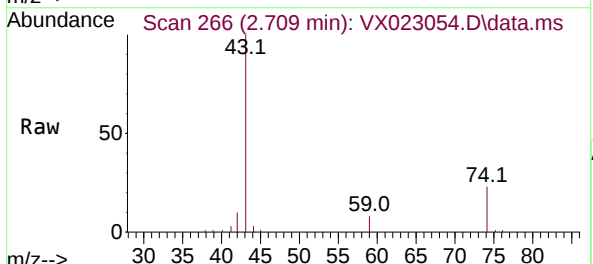
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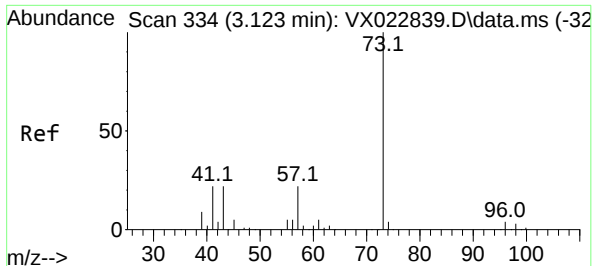
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#18
Methyl Acetate
Concen: 21.921 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 43 Resp: 27825
Ion Ratio Lower Upper
43 100
74 21.8 21.9 32.9#





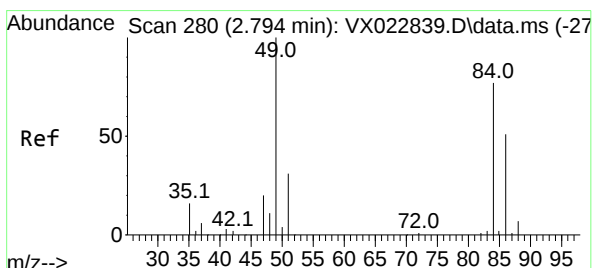
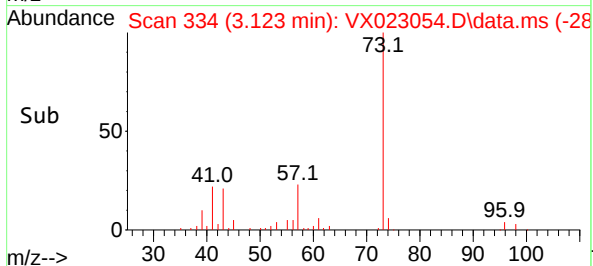
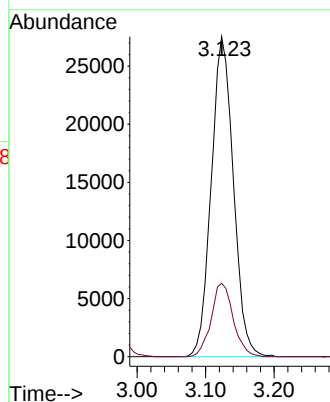
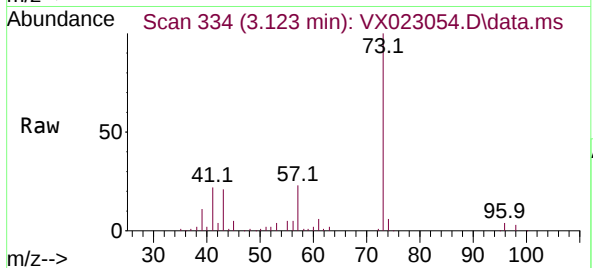
#19
Methyl tert-butyl Ether
Concen: 20.691 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 73 Resp: 61712
Ion Ratio Lower Upper
73 100
57 22.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

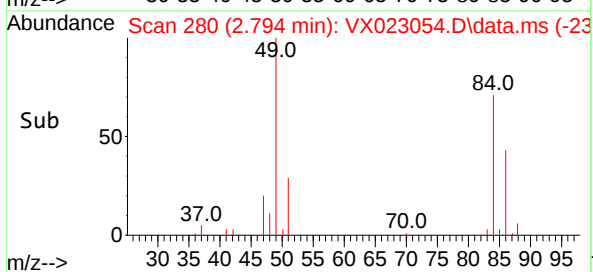
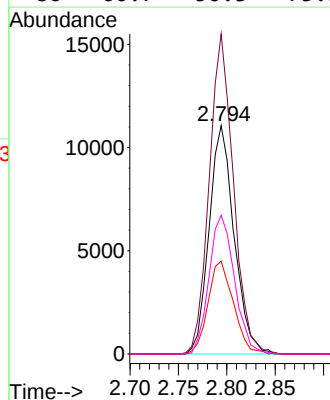
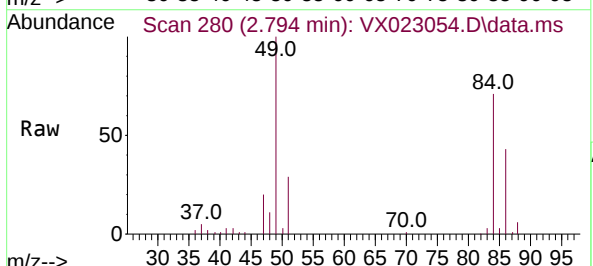
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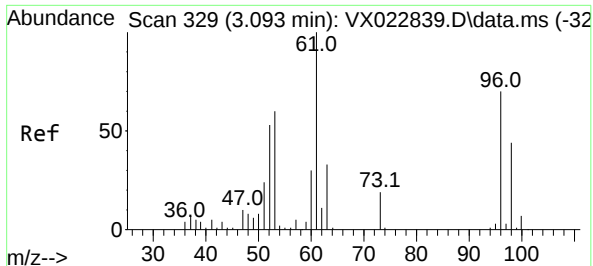
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#20
Methylene Chloride
Concen: 19.677 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 84 Resp: 19896
Ion Ratio Lower Upper
84 100
49 140.2 88.6 132.8#
51 40.6 27.0 40.6#
86 60.7 50.3 75.5





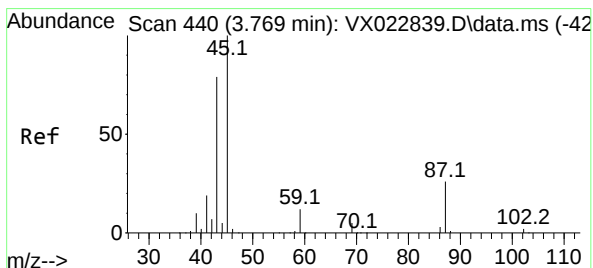
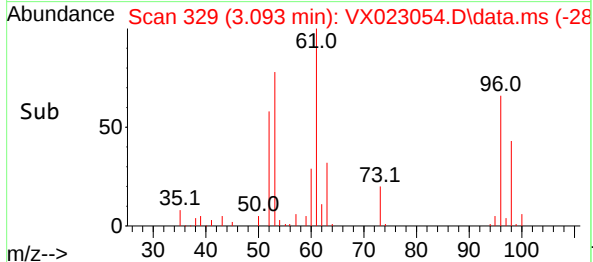
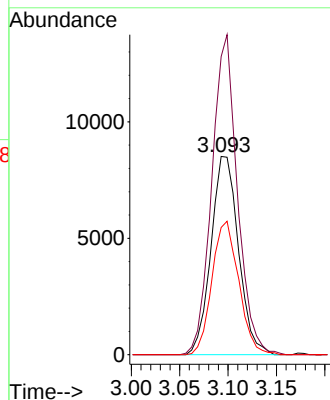
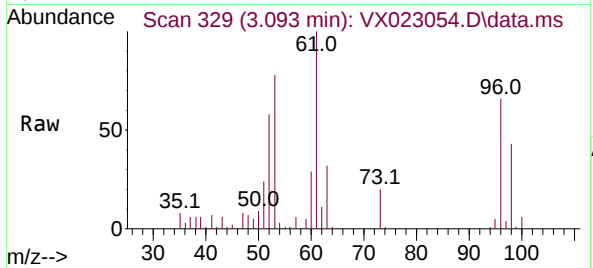
#21
trans-1,2-Dichloroethene
Concen: 18.235 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 96 Resp: 16824
Ion Ratio Lower Upper
96 100
61 150.4 107.7 161.5
98 64.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

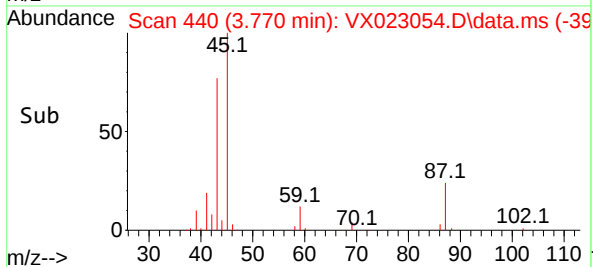
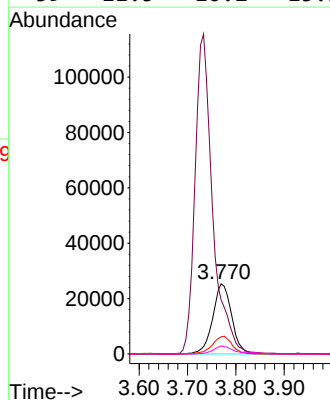
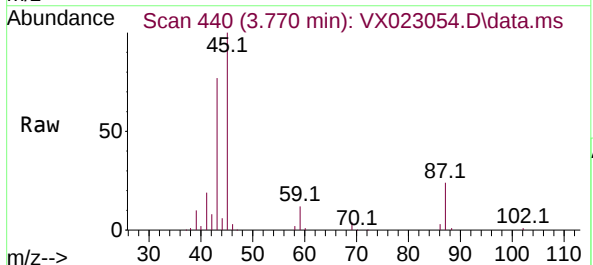
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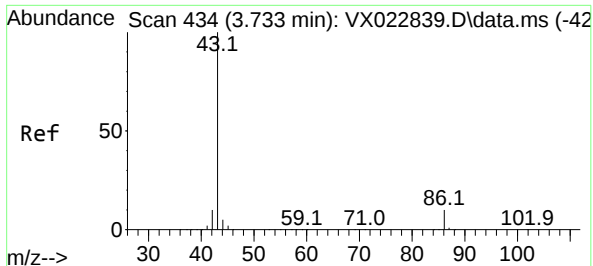
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#22
Diisopropyl ether
Concen: 20.930 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 45 Resp: 68791
Ion Ratio Lower Upper
45 100
43 76.3 58.0 87.0
87 24.4 25.4 38.0#
59 11.5 10.2 15.2





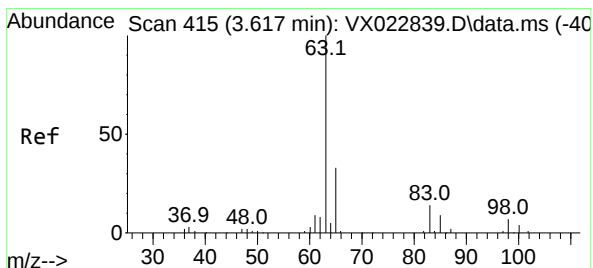
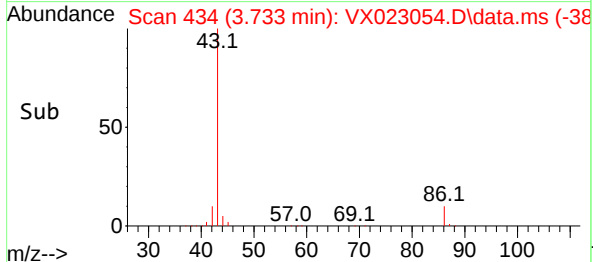
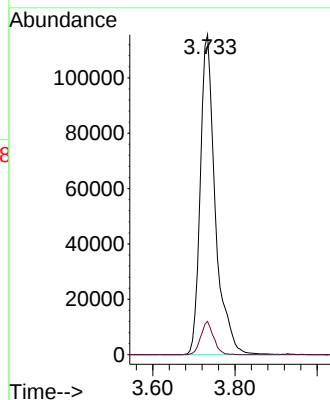
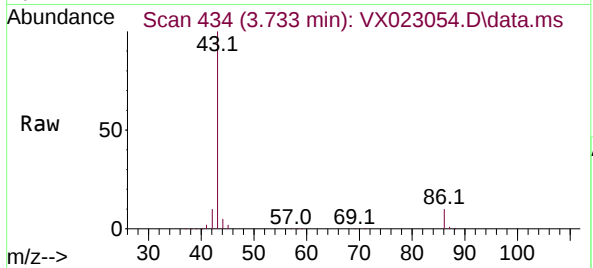
#23
 Vinyl Acetate
 Concen: 106.027 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023054.D
 Acq: 01 Jul 2021 00:21

Tgt Ion: 43 Resp: 292333
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBSD02

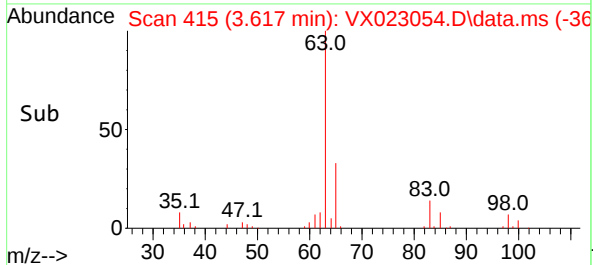
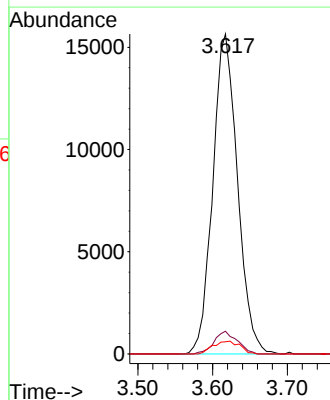
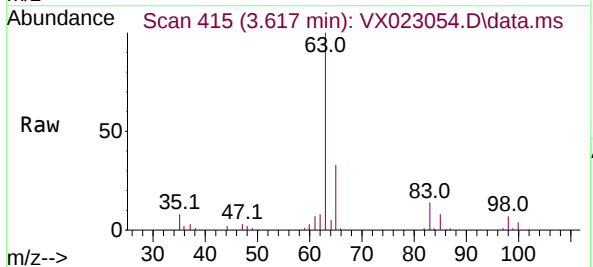
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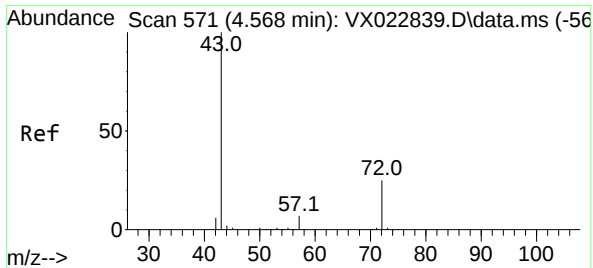
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#24
 1,1-Dichloroethane
 Concen: 20.481 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023054.D
 Acq: 01 Jul 2021 00:21

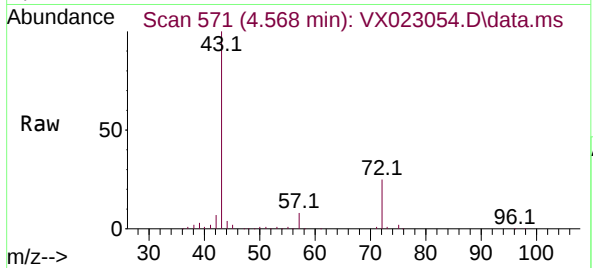
Tgt Ion: 63 Resp: 35963
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 3.8 2.5 7.5





#25
2-Butanone
Concen: 104.550 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

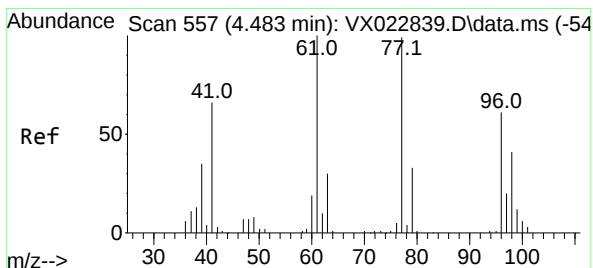
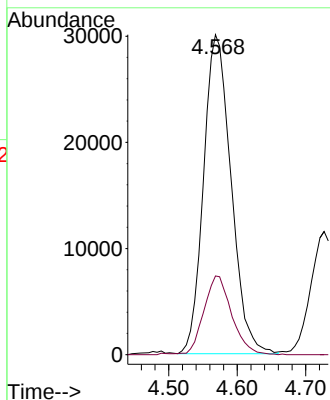
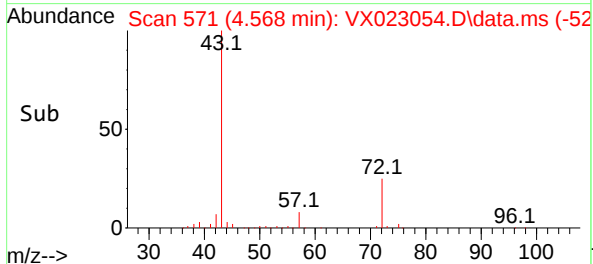
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02



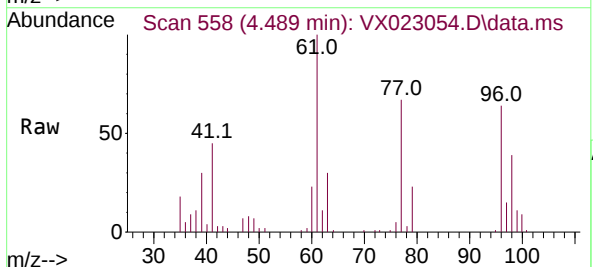
Tgt Ion: 43 Resp: 83856
Ion Ratio Lower Upper
43 100
72 24.7 23.7 35.5

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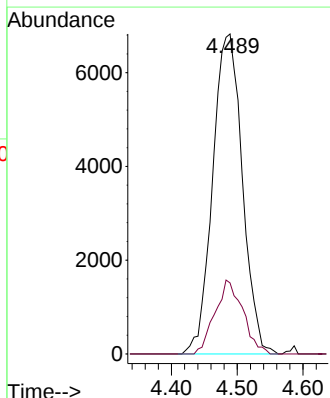
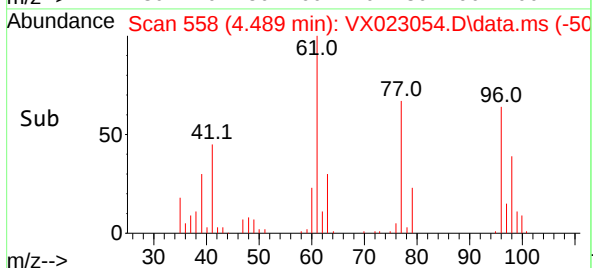
MMDadoda
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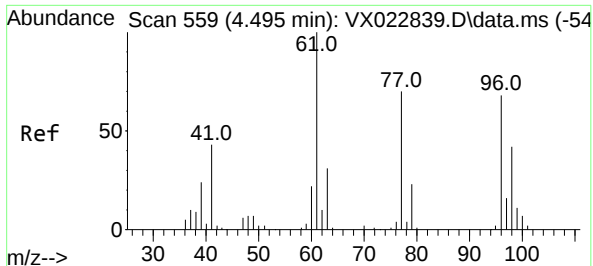


#26
2,2-Dichloropropane
Concen: 16.080 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



Tgt Ion: 77 Resp: 21426
Ion Ratio Lower Upper
77 100
97 21.6 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 20.153 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX023054.D

Acq: 01 Jul 2021 00:21

Tgt Ion:	96	Resp:	20637
Ion	Ratio	Lower	Upper
96	100		
61	153.4	0.0	285.6
98	63.1	0.0	129.6

Instrument :

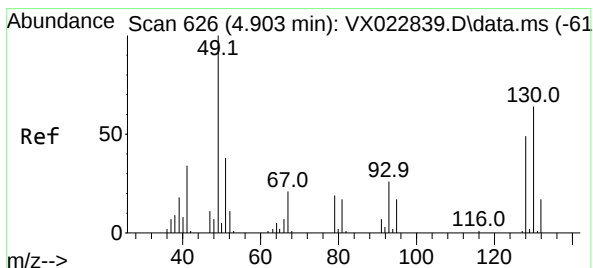
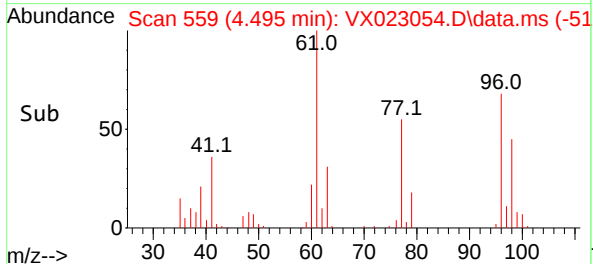
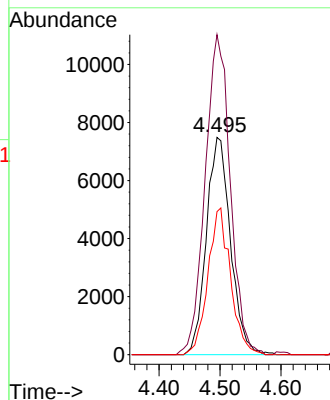
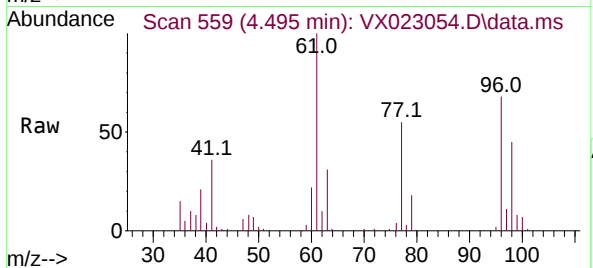
MSVOA_X

ClientSampleId :

VX0630WBSD02

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#28

Bromochloromethane

Concen: 19.908 ug/l

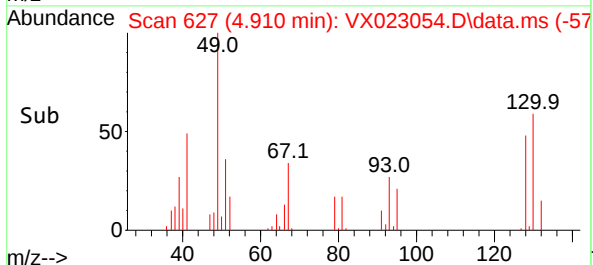
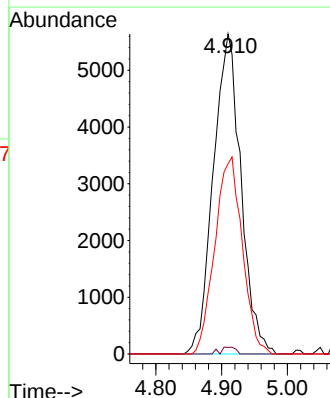
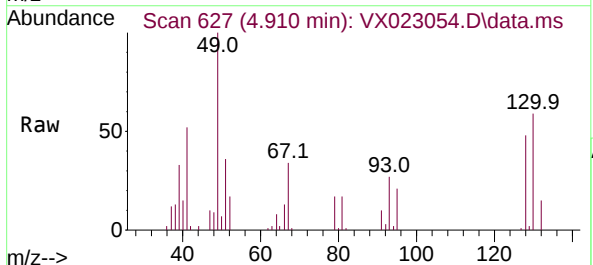
RT: 4.910 min Scan# 627

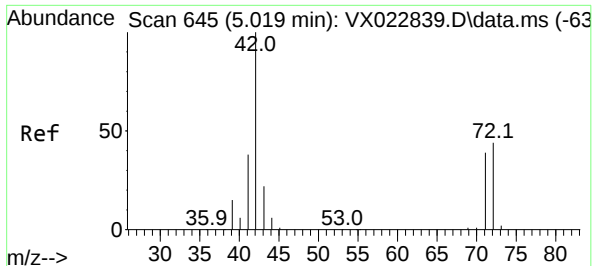
Delta R.T. 0.007 min

Lab File: VX023054.D

Acq: 01 Jul 2021 00:21

Tgt Ion:	49	Resp:	16469
Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.0
130	61.2	68.2	102.2#





#29

Tetrahydrofuran

Concen: 104.506 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023054.D

Acq: 01 Jul 2021 00:21

Tgt Ion:	42	Resp:	53915
Ion	Ratio	Lower	Upper
42	100		
72	42.7	41.7	62.5
71	40.7	38.4	57.6

Instrument :

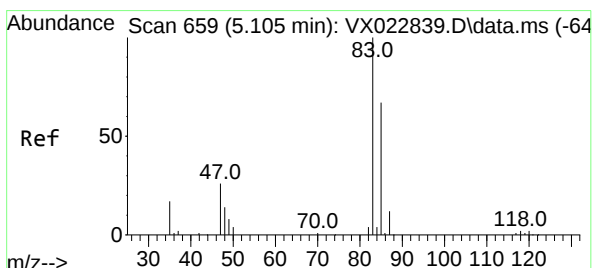
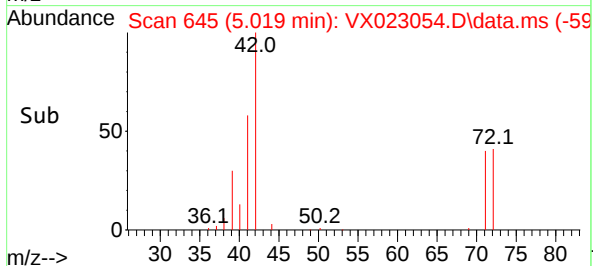
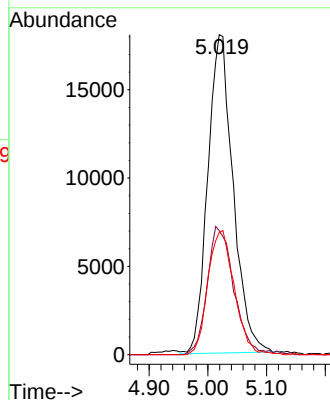
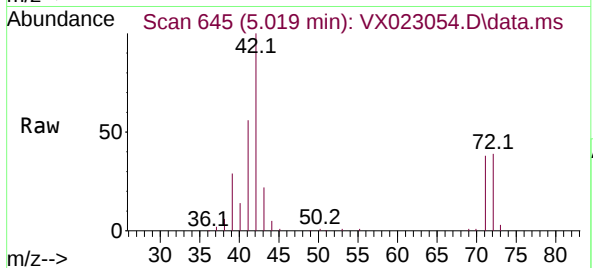
MSVOA_X

ClientSampleId :

VX0630WBSD02

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#30

Chloroform

Concen: 19.996 ug/l

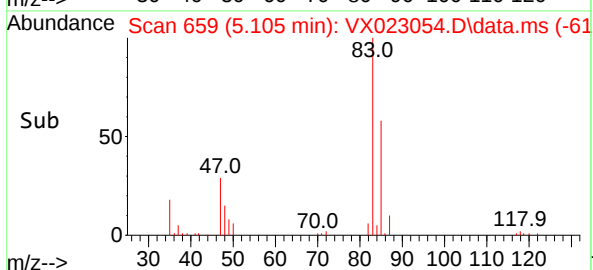
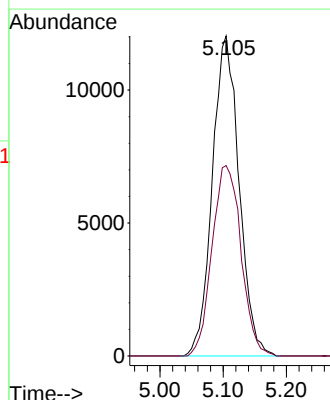
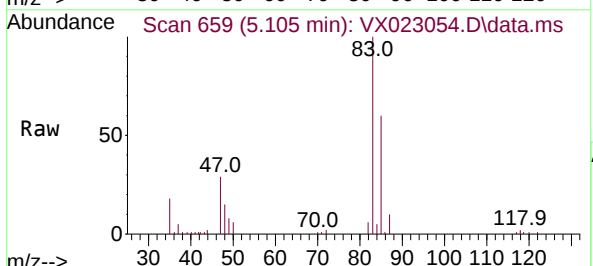
RT: 5.105 min Scan# 659

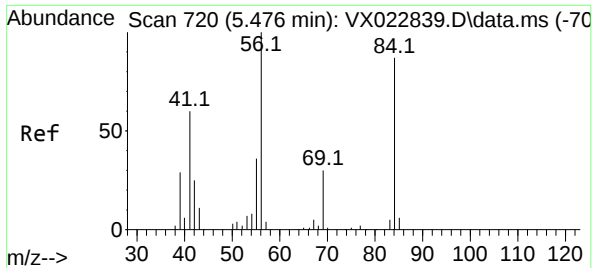
Delta R.T. -0.000 min

Lab File: VX023054.D

Acq: 01 Jul 2021 00:21

Tgt Ion:	83	Resp:	35318
Ion	Ratio	Lower	Upper
83	100		
85	59.5	52.0	78.0



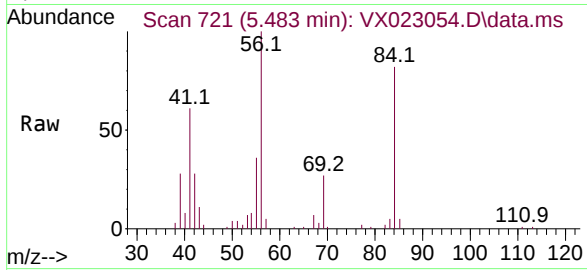


#31
Cyclohexane
Concen: 19.352 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.007 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

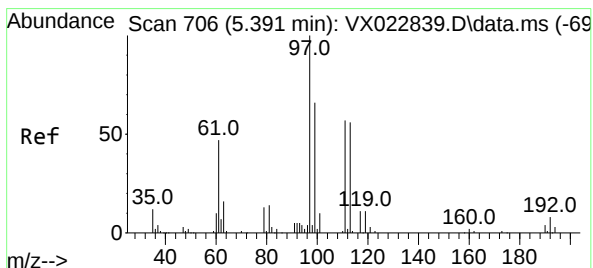
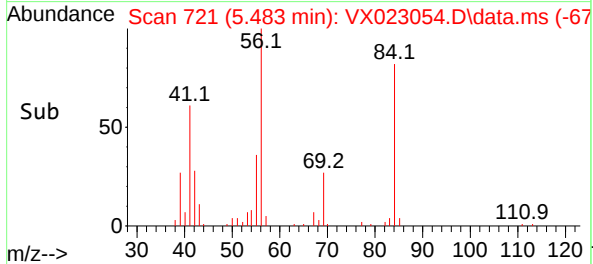
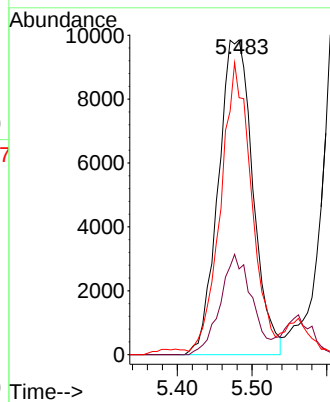
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

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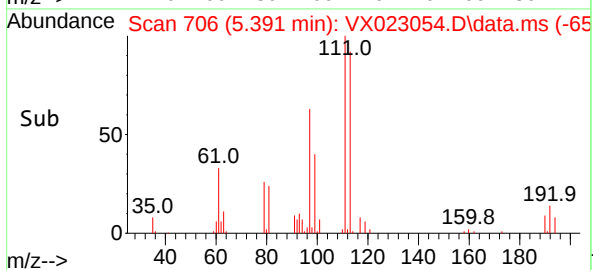
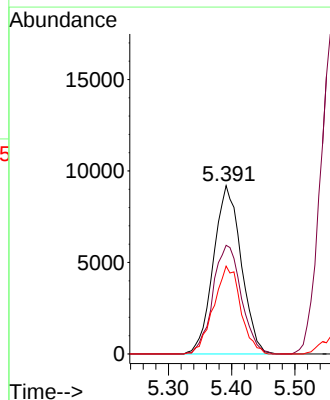
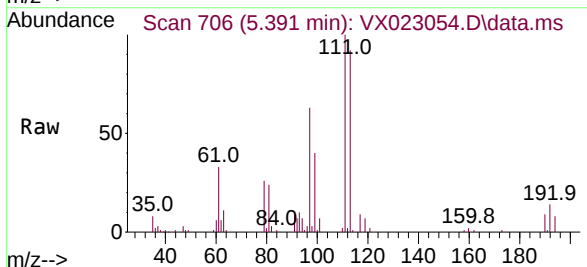


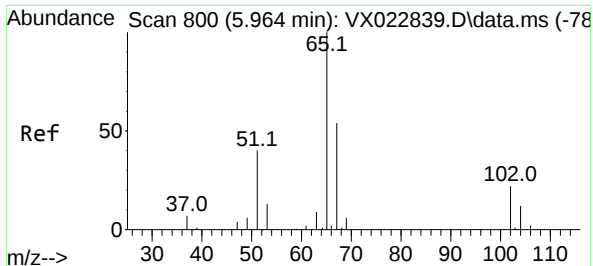
Tgt Ion	Ratio	Lower	Upper
56	100		
69	27.2	25.3	37.9
84	80.1	71.4	107.0



#32
1,1,1-Trichloroethane
Concen: 19.753 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion	Ratio	Lower	Upper
97	100		
99	66.0	51.5	77.3
61	50.8	34.2	51.4





#33

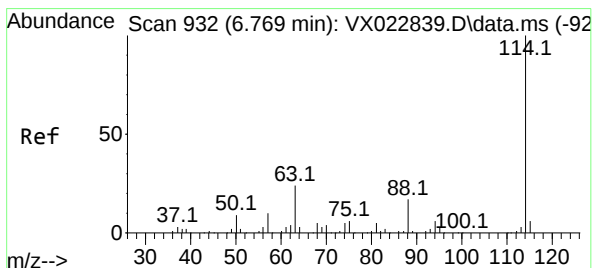
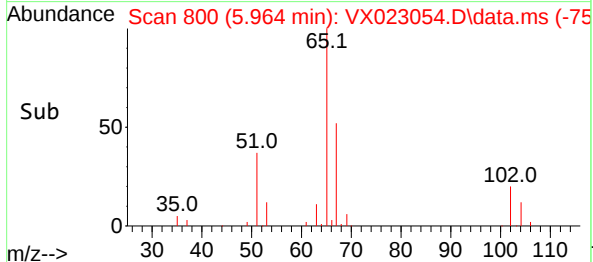
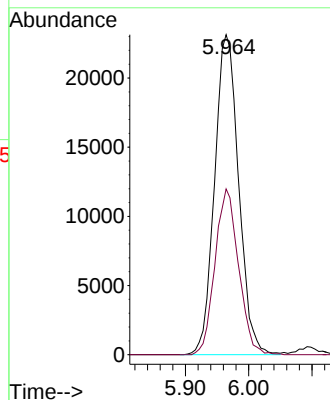
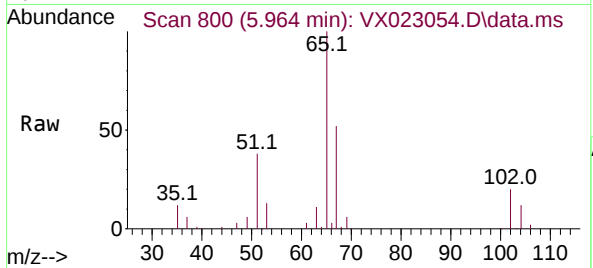
1,2-Dichloroethane-d4
Concen: 52.489 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 65 Resp: 61067
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

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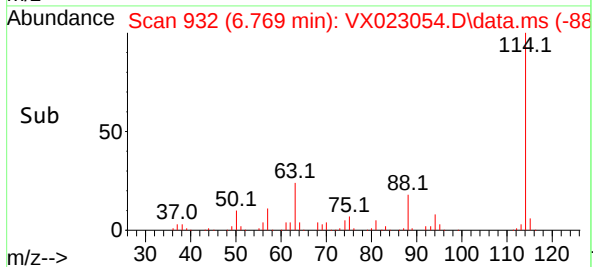
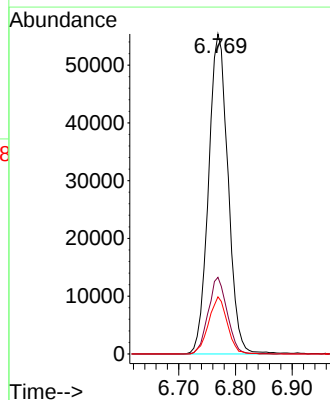
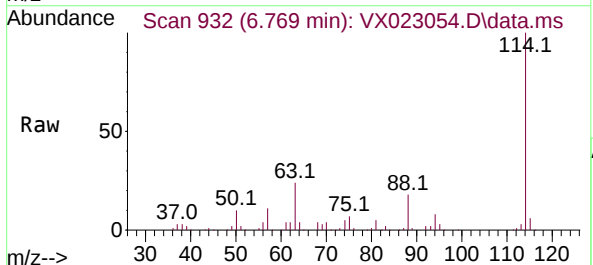
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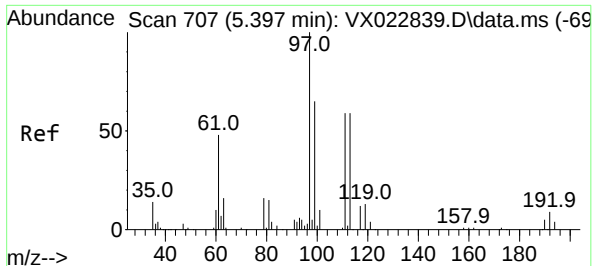


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 114 Resp: 131957
Ion Ratio Lower Upper
114 100
63 23.9 0.0 40.8
88 17.9 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.030 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX023054.D

Acq: 01 Jul 2021 00:21

Tgt Ion:	113	Resp:	41923
Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.9	122.9
192	15.4	16.7	25.1#

Instrument :

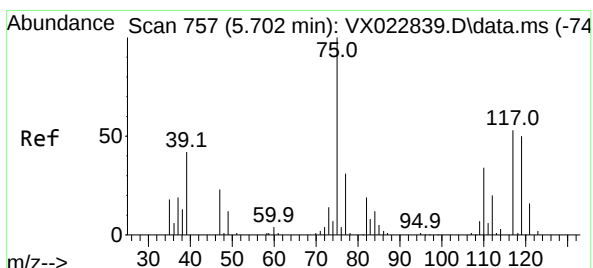
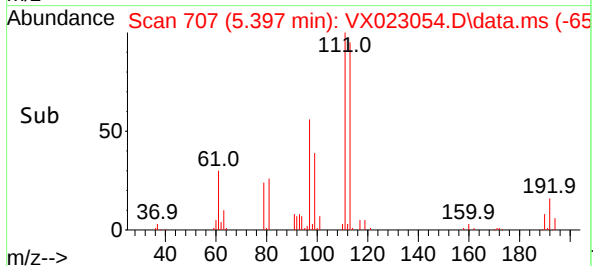
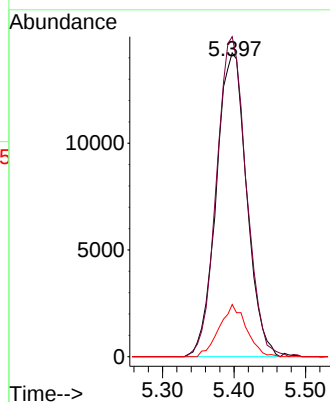
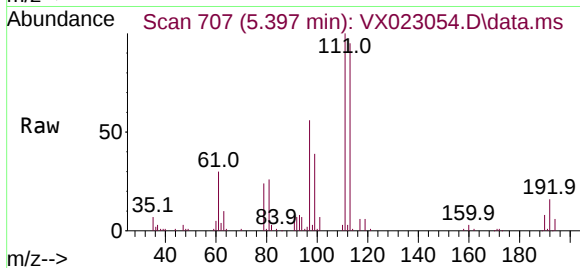
MSVOA_X

ClientSampleId :

VX0630WBSD02

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#36

1,1-Dichloropropene

Concen: 18.405 ug/l

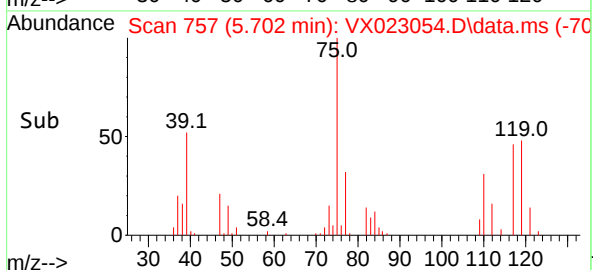
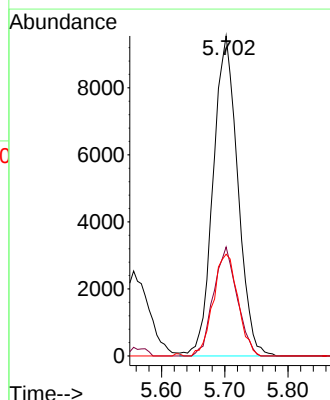
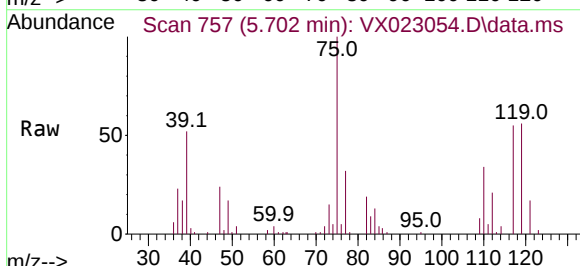
RT: 5.702 min Scan# 757

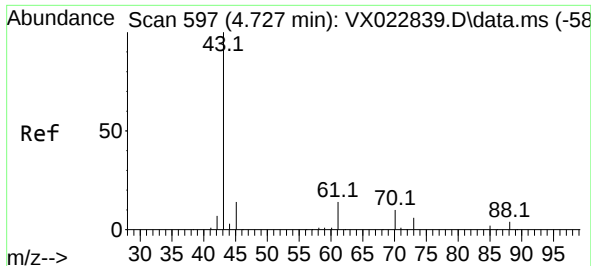
Delta R.T. 0.000 min

Lab File: VX023054.D

Acq: 01 Jul 2021 00:21

Tgt Ion:	75	Resp:	25796
Ion	Ratio	Lower	Upper
75	100		
110	32.6	18.1	54.4
77	31.9	25.3	37.9





#37

Ethyl Acetate

Concen: 20.126 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023054.D

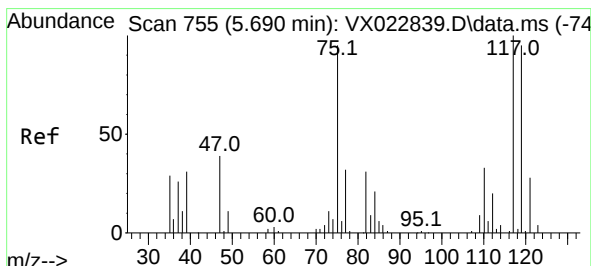
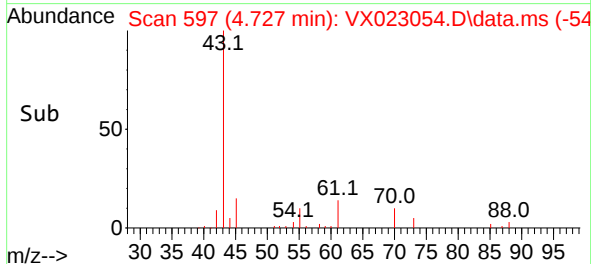
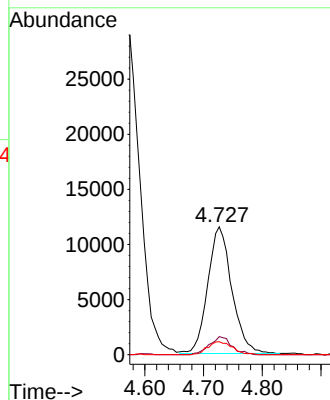
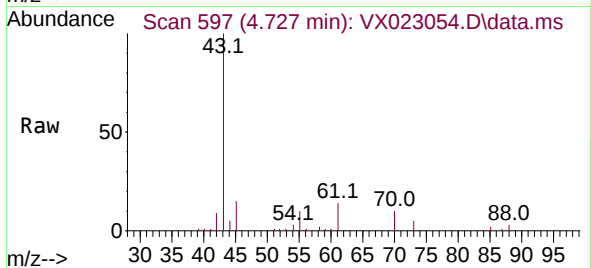
Acq: 01 Jul 2021 00:21

Tgt Ion:	43	Resp:	32675
Ion	Ratio	Lower	Upper
43	100		
61	13.1	12.8	19.2
70	10.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 19.052 ug/l

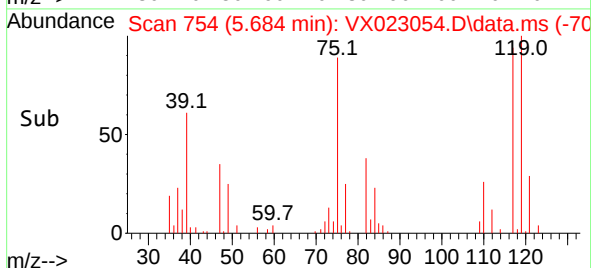
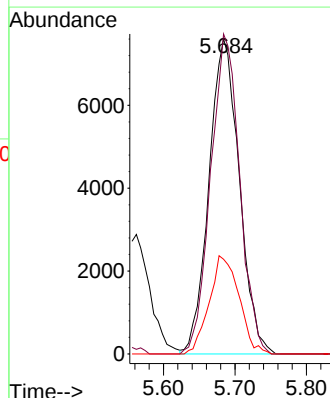
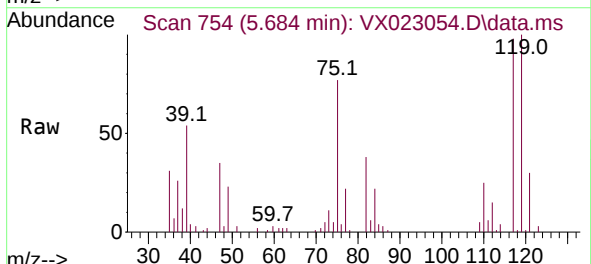
RT: 5.684 min Scan# 754

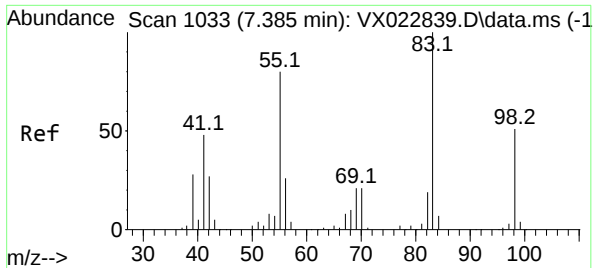
Delta R.T. -0.006 min

Lab File: VX023054.D

Acq: 01 Jul 2021 00:21

Tgt Ion:	117	Resp:	22397
Ion	Ratio	Lower	Upper
117	100		
119	101.5	76.2	114.2
121	30.0	24.8	37.2





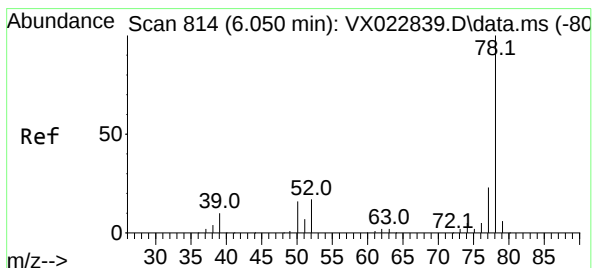
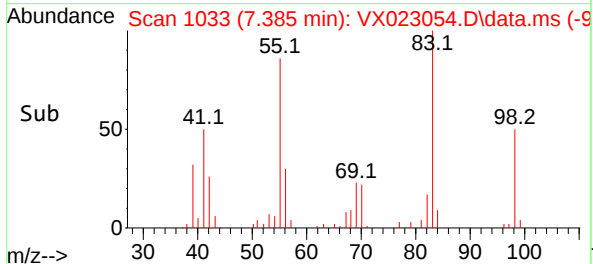
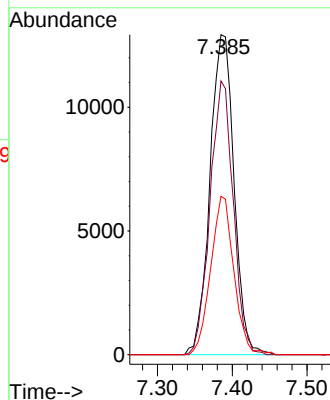
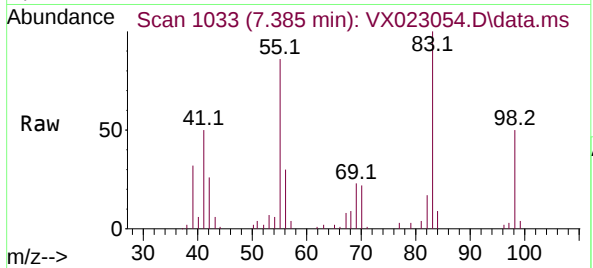
#39
Methylcyclohexane
Concen: 17.685 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 83	Resp: 28914
Ion Ratio	Lower Upper
83 100	
55 85.6	58.9 88.3
98 49.5	38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

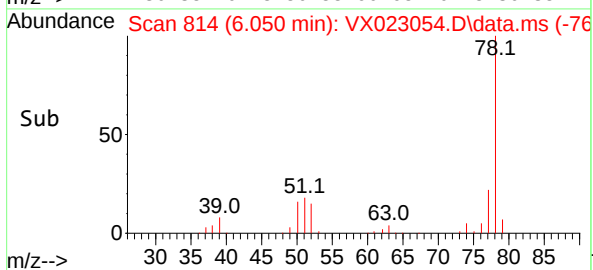
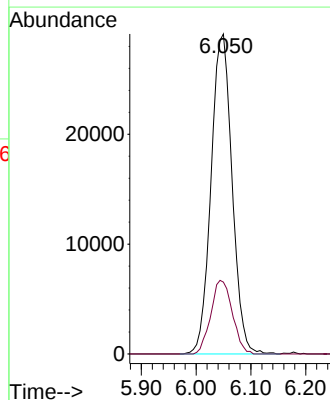
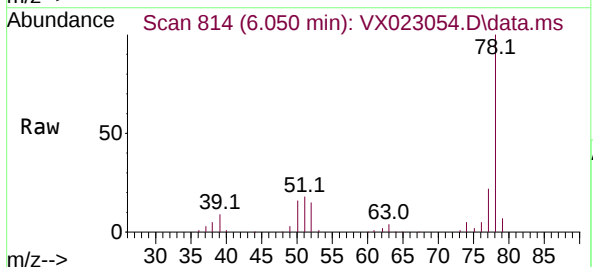
Manual Integrations
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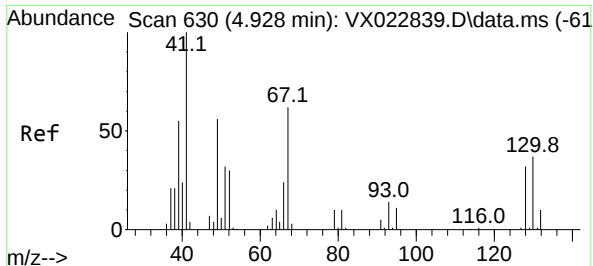
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#40
Benzene
Concen: 19.183 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 78	Resp: 77531
Ion Ratio	Lower Upper
78 100	
77 22.5	18.9 28.3





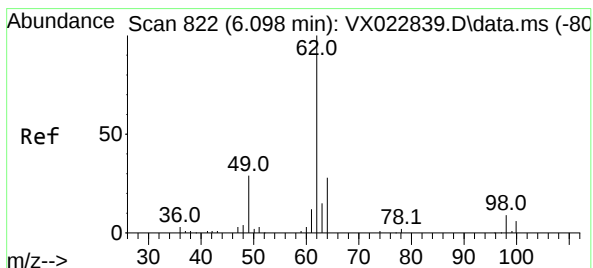
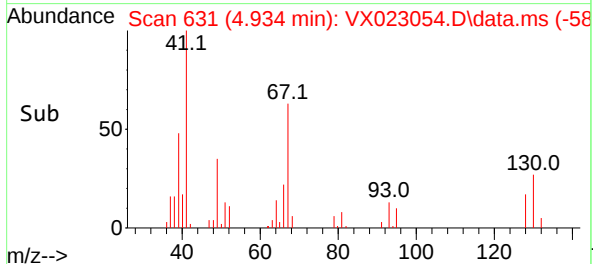
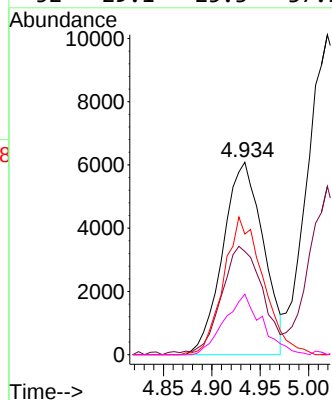
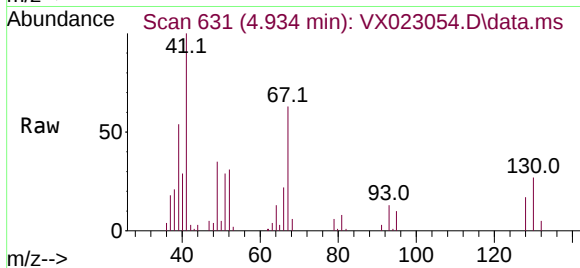
#41
Methacrylonitrile
Concen: 19.790 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:	41	Resp:	17701
Ion	Ratio	Lower	Upper
41	100		
39	57.3	42.5	63.7
67	70.0	65.0	97.6
52	29.1	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

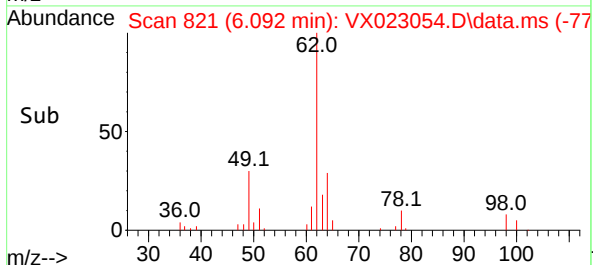
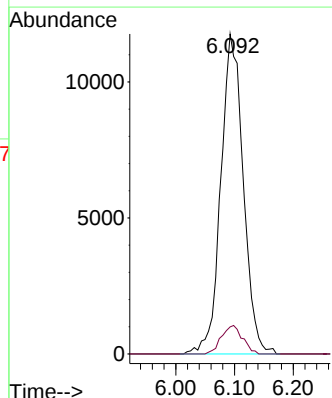
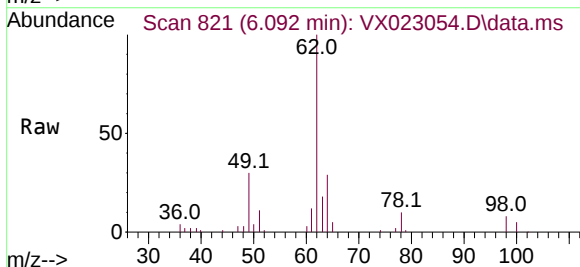
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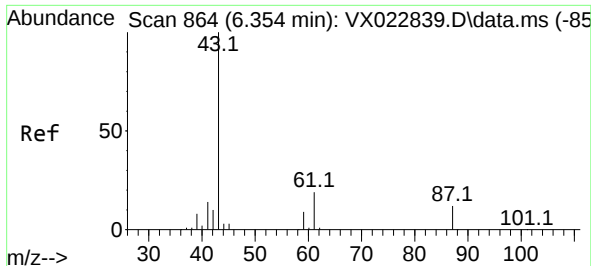
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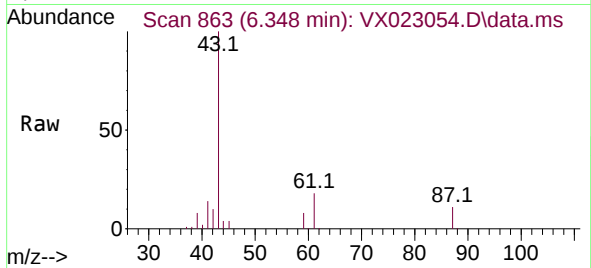
#42
1,2-Dichloroethane
Concen: 21.002 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:	62	Resp:	31230
Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	20.2

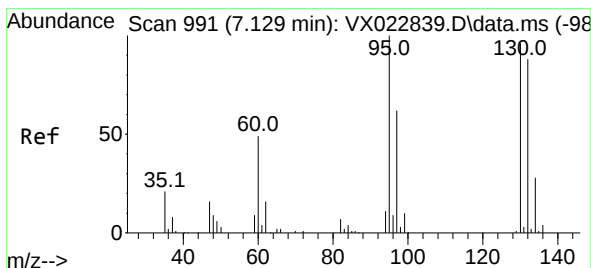
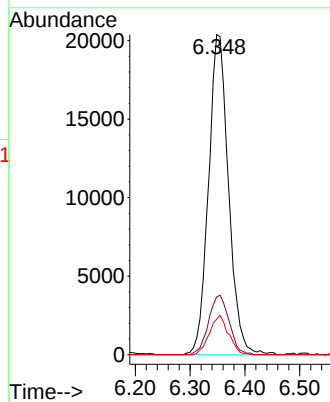
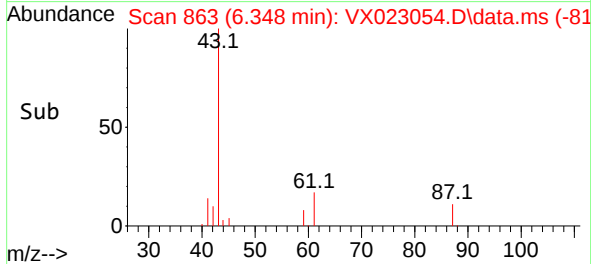




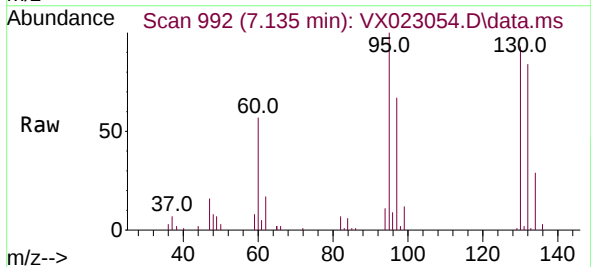
#43
Isopropyl Acetate
Concen: 19.811 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



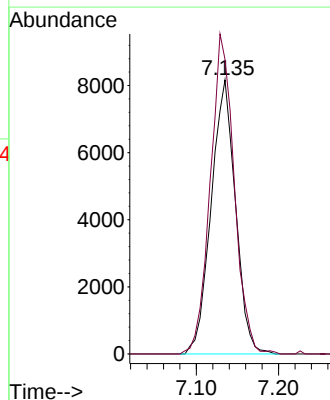
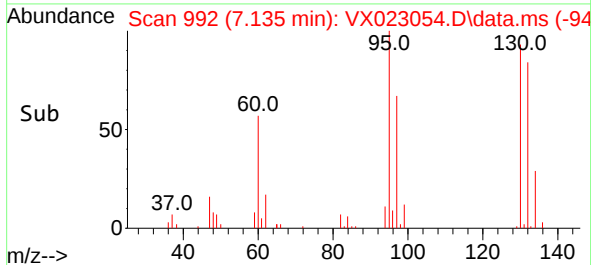
Tgt Ion: 43 Resp: 51713
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 11.6 12.5 18.7#



#44
Trichloroethene
Concen: 17.516 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



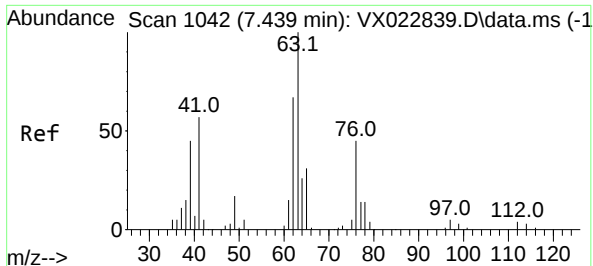
Tgt Ion: 130 Resp: 16788
Ion Ratio Lower Upper
130 100
95 107.5 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

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#45

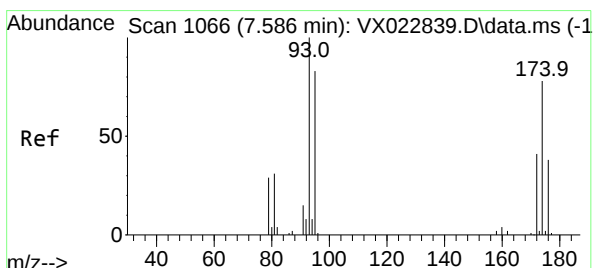
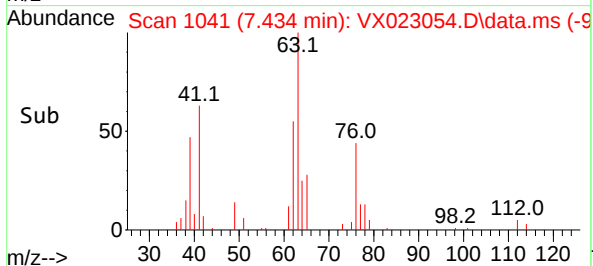
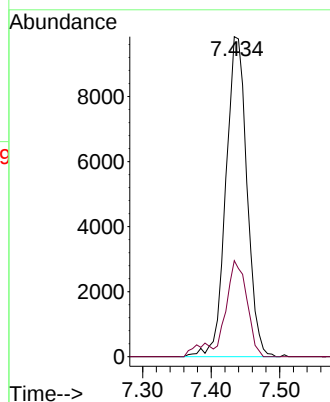
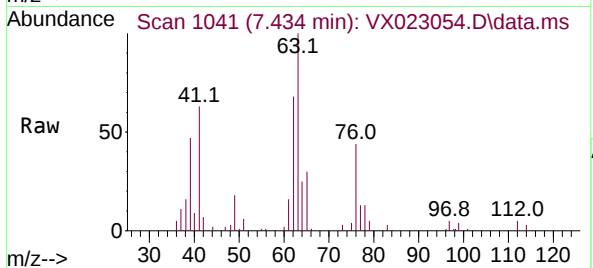
1,2-Dichloropropane
Concen: 20.161 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 63 Resp: 21017
Ion Ratio Lower Upper
63 100
65 30.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

Manual Integrations
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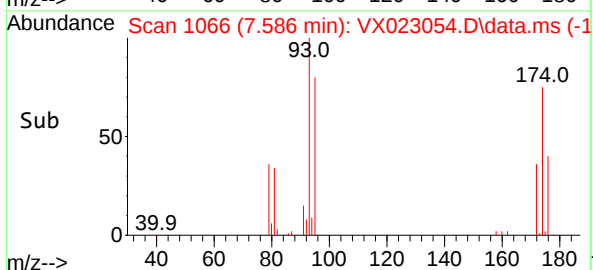
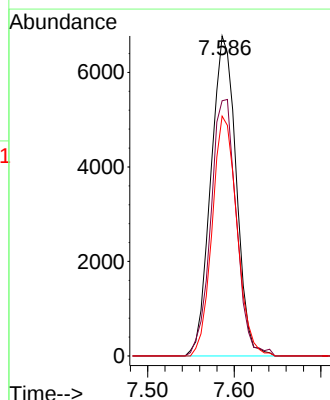
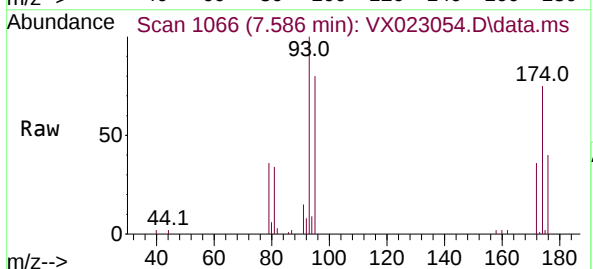
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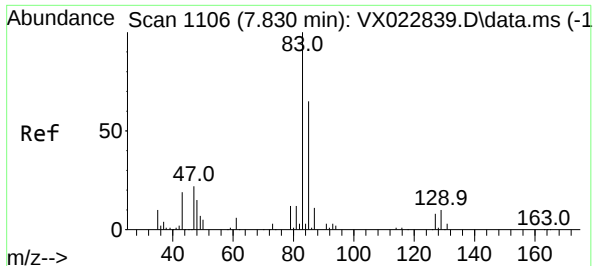


#46

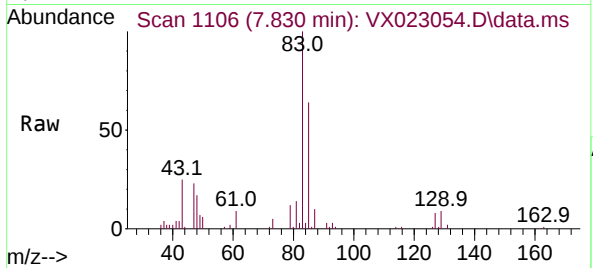
Dibromomethane
Concen: 19.890 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 93 Resp: 13756
Ion Ratio Lower Upper
93 100
95 80.7 66.8 100.2
174 73.1 83.1 124.7#

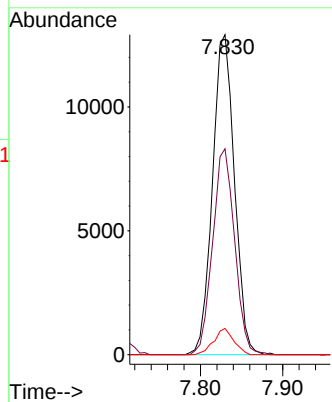
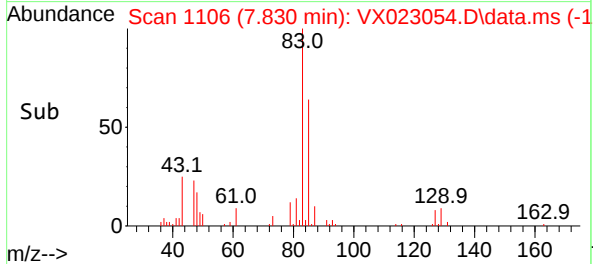




#47
Bromodichloromethane
Concen: 18.964 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



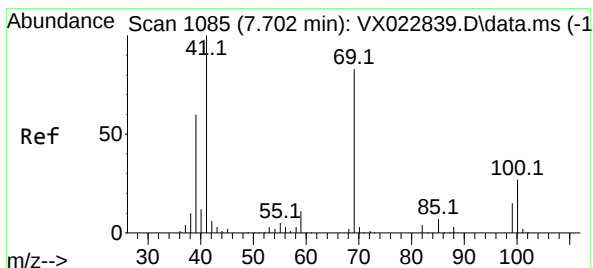
Tgt Ion: 83 Resp: 23931
Ion Ratio Lower Upper
83 100
85 64.3 51.4 77.0
127 8.2 6.8 10.2



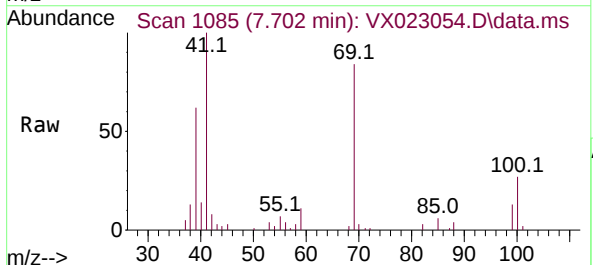
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

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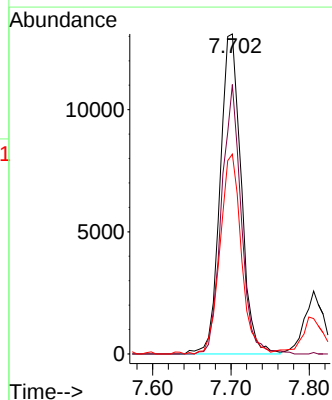
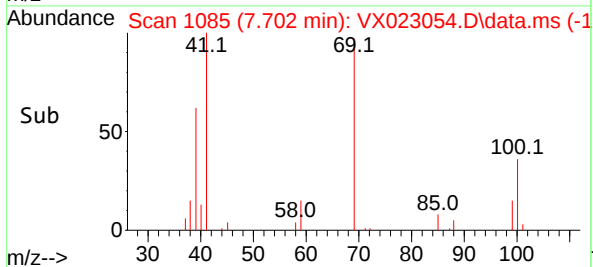
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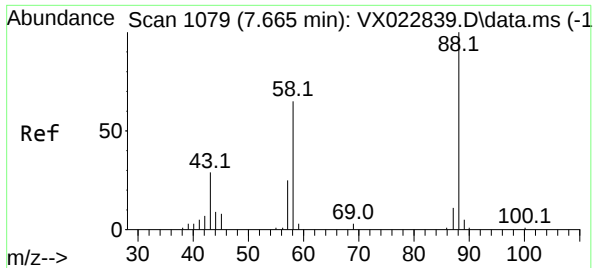


#48
Methyl methacrylate
Concen: 20.232 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



Tgt Ion: 41 Resp: 24441
Ion Ratio Lower Upper
41 100
69 78.4 76.0 114.0
39 63.0 44.6 67.0





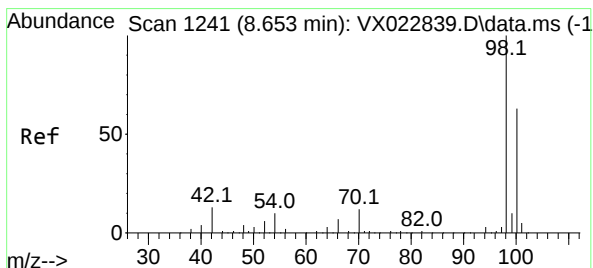
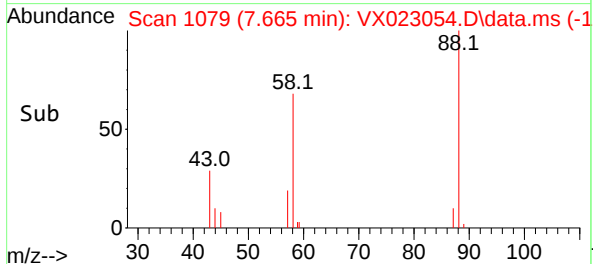
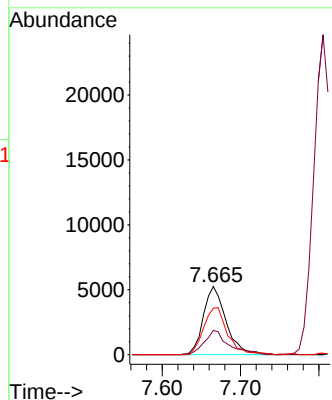
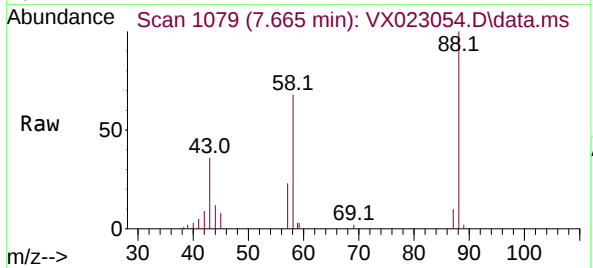
#49
1,4-Dioxane
Concen: 403.344 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 88 Resp: 10489
Ion Ratio Lower Upper
88 100
43 38.1 23.2 34.8#
58 72.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

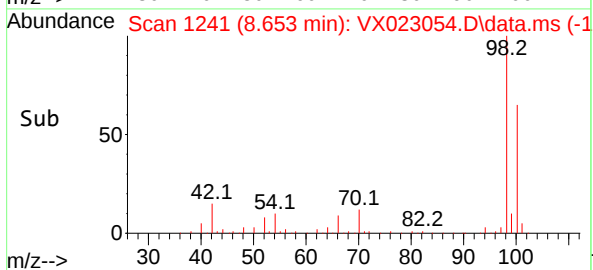
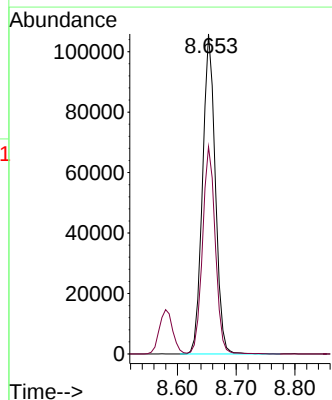
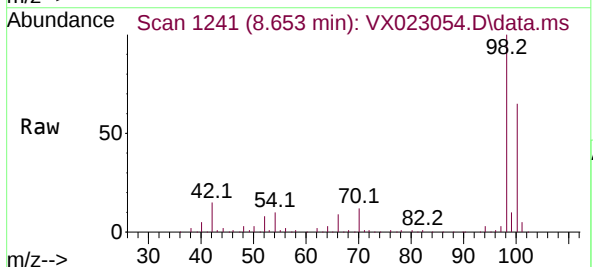
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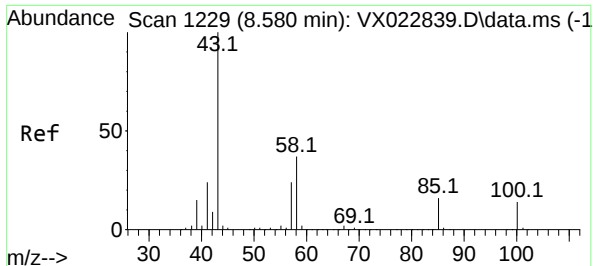
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#50
Toluene-d8
Concen: 48.696 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 98 Resp: 159922
Ion Ratio Lower Upper
98 100
100 64.8 51.9 77.9





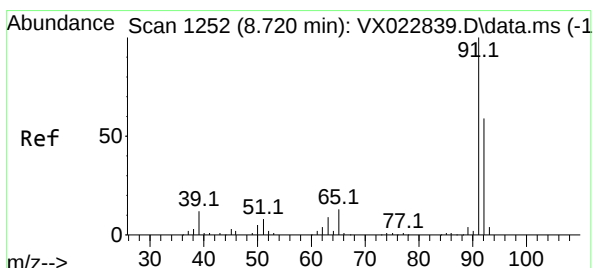
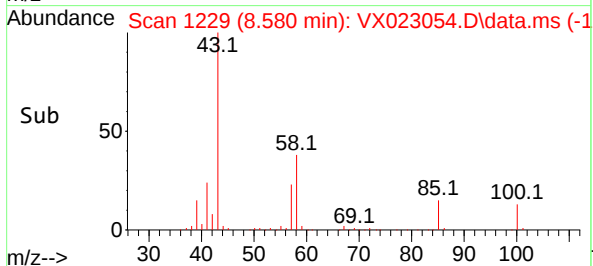
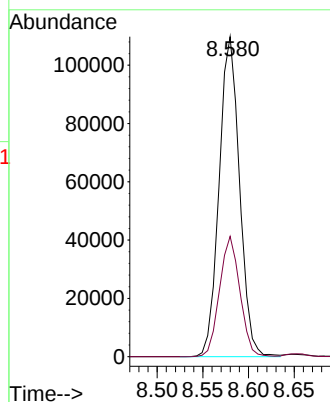
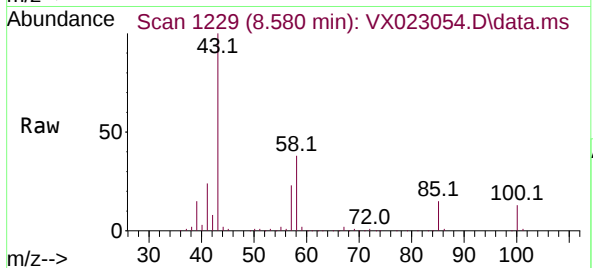
#51
4-Methyl-2-Pentanone
Concen: 105.163 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 43 Resp: 170841
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

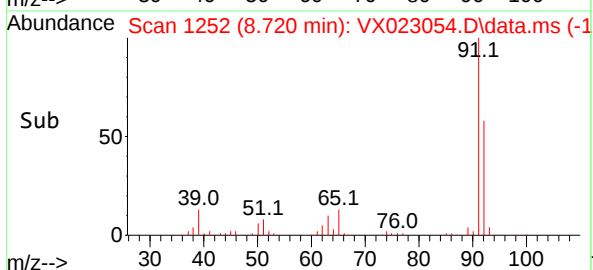
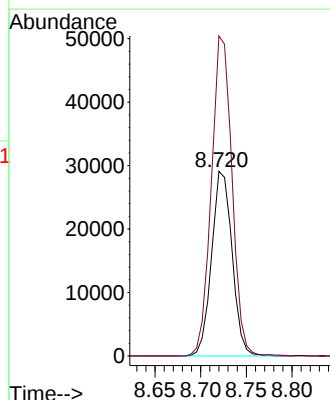
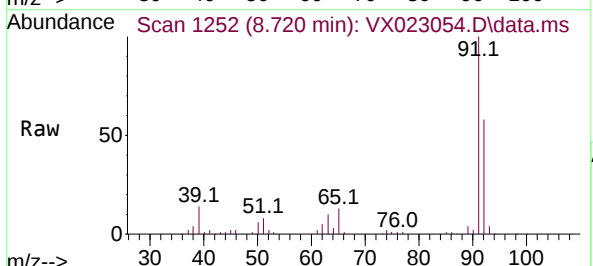
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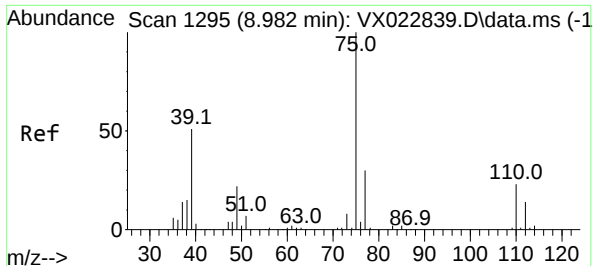
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#52
Toluene
Concen: 18.570 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 92 Resp: 45369
Ion Ratio Lower Upper
92 100
91 174.6 137.1 205.7





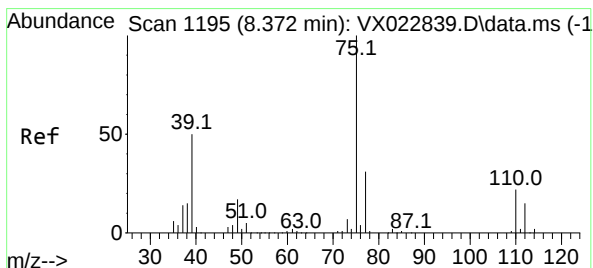
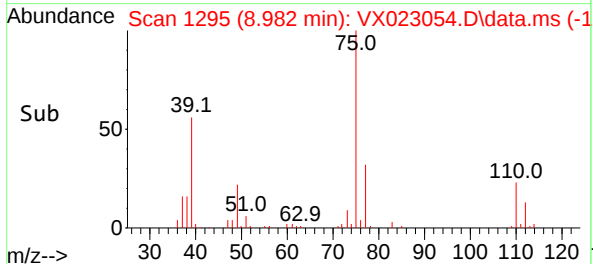
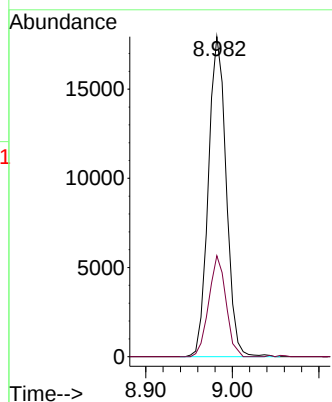
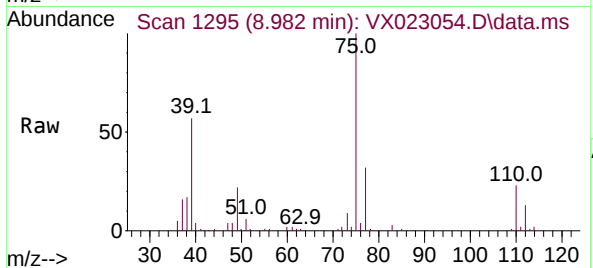
#53
t-1,3-Dichloropropene
Concen: 17.958 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 75 Resp: 25650
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

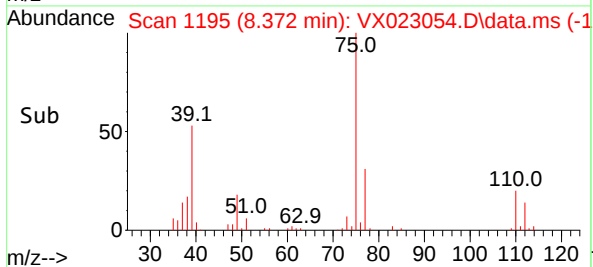
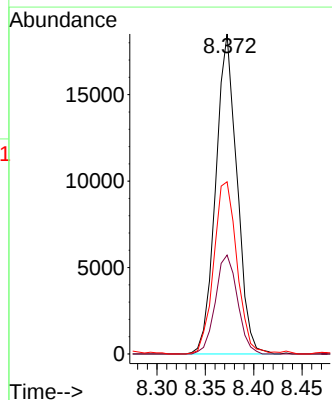
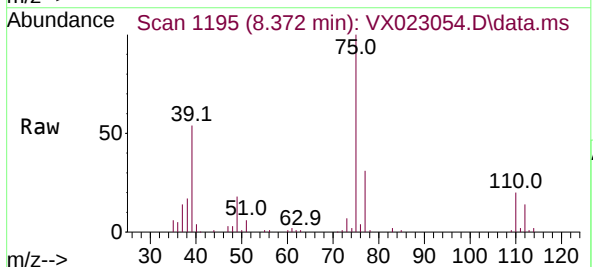
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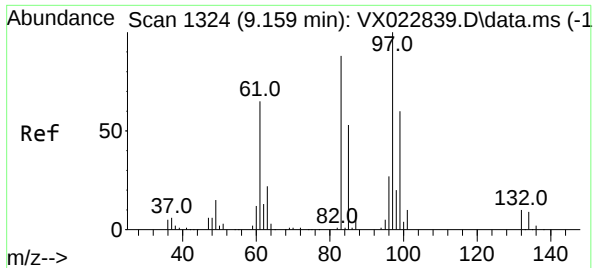
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#54
cis-1,3-Dichloropropene
Concen: 17.703 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 75 Resp: 28265
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 53.8 35.1 52.7#





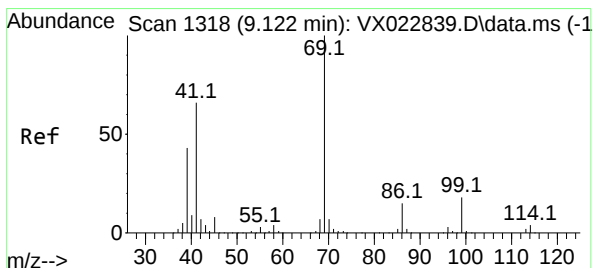
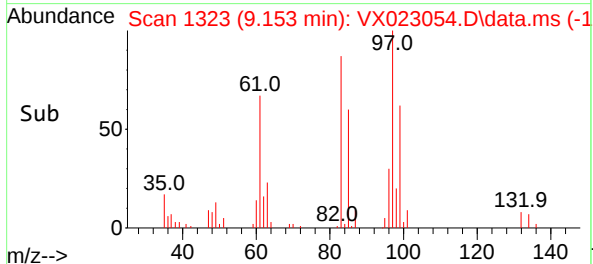
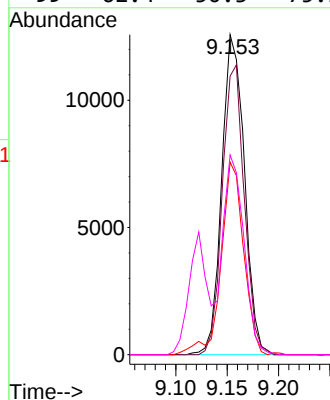
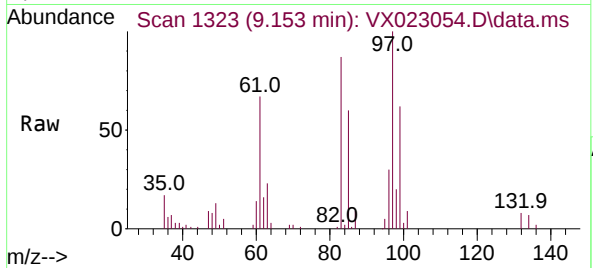
#55
1,1,2-Trichloroethane
Concen: 19.615 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

Tgt Ion:	97	Resp:	19227
Ion	Ratio	Lower	Upper
97	100		
83	87.0	69.3	103.9
85	59.7	44.3	66.5
99	62.4	50.3	75.5

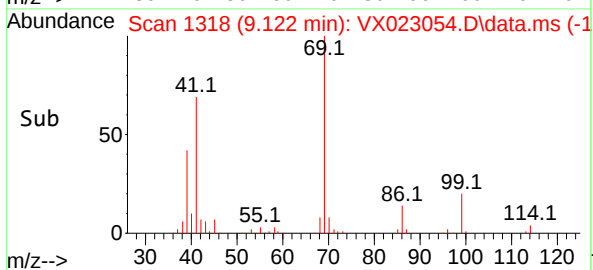
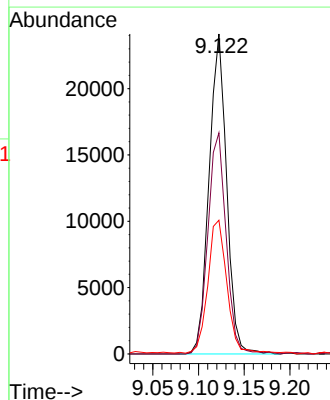
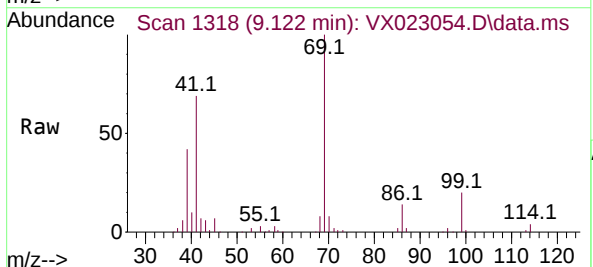
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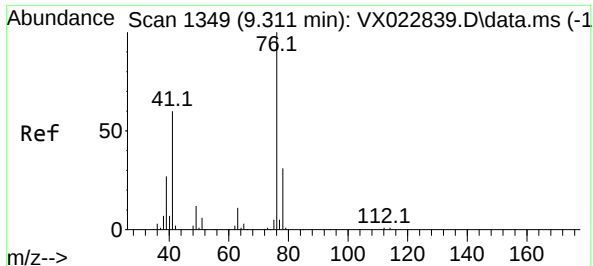
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#56
Ethyl methacrylate
Concen: 19.437 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:	69	Resp:	32171
Ion	Ratio	Lower	Upper
69	100		
41	71.6	46.8	70.2#
39	46.6	24.7	37.1#





#57

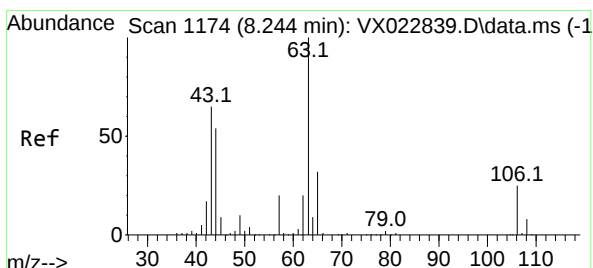
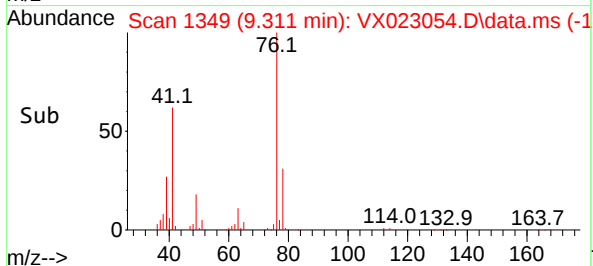
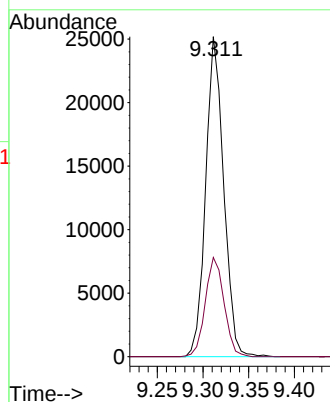
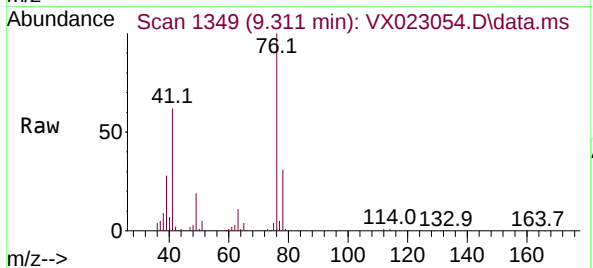
1,3-Dichloropropane
Concen: 19.341 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 76 Resp: 34462
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

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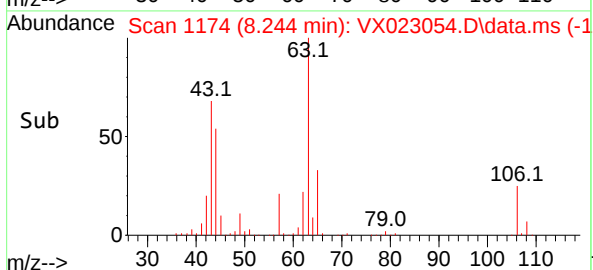
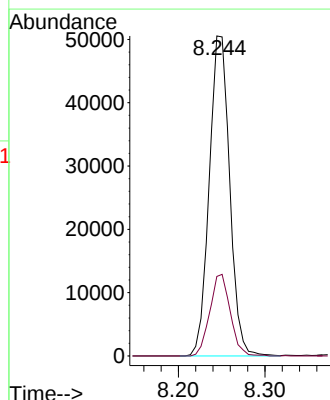
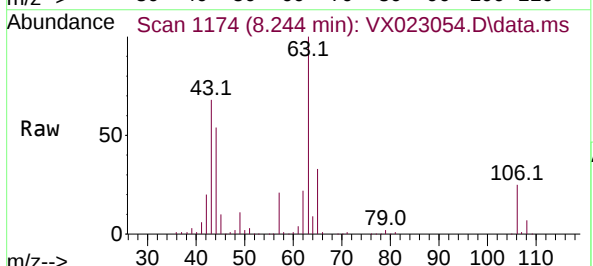
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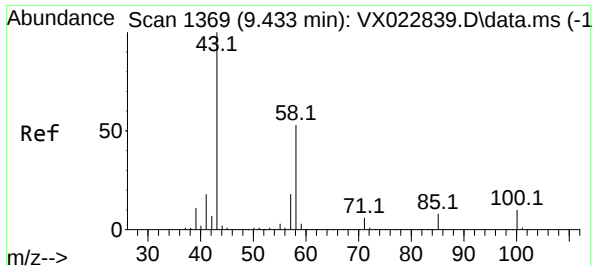


#58

2-Chloroethyl Vinyl ether
Concen: 95.474 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 63 Resp: 82911
Ion Ratio Lower Upper
63 100
106 25.5 23.5 35.3





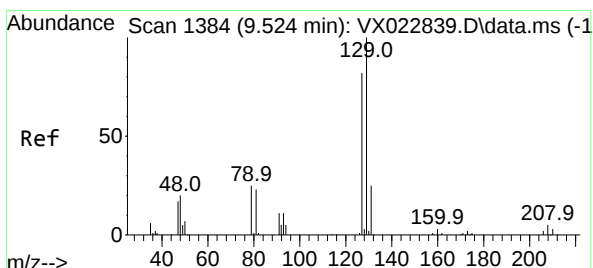
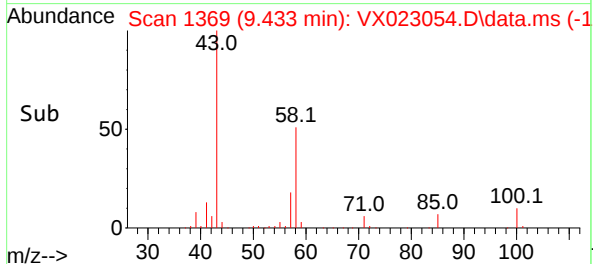
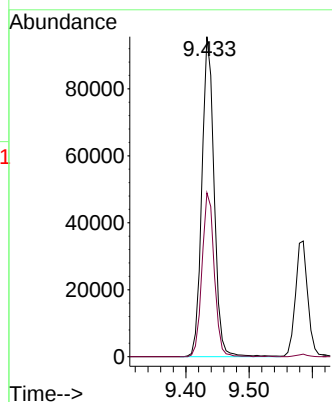
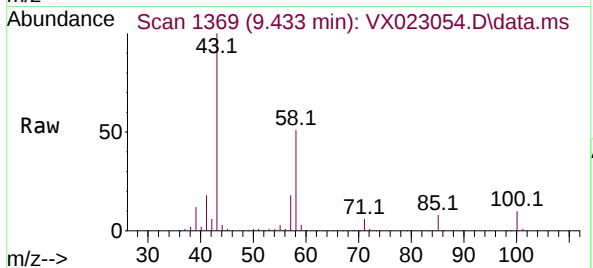
#59
2-Hexanone
Concen: 104.609 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 43 Resp: 128926
Ion Ratio Lower Upper
43 100
58 51.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

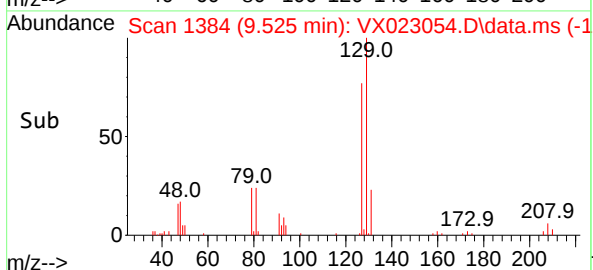
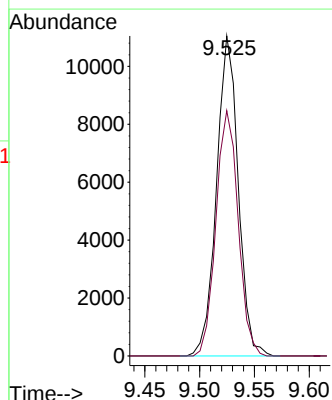
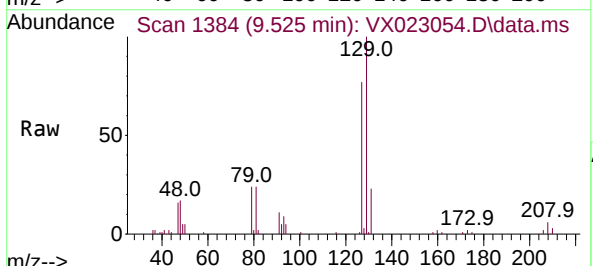
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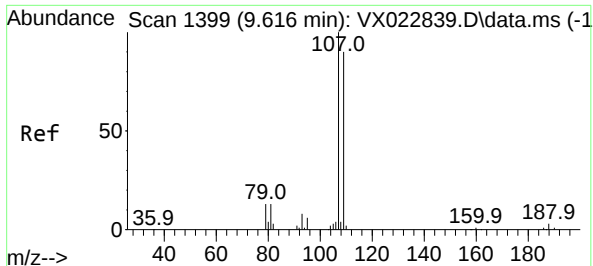
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#60
Dibromochloromethane
Concen: 18.342 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

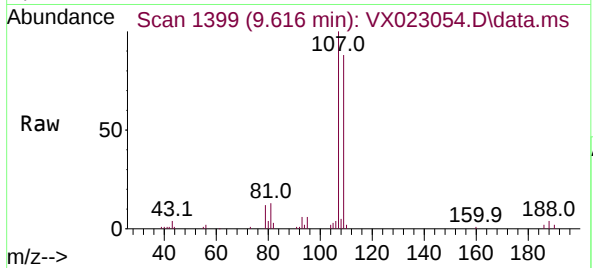
Tgt Ion: 129 Resp: 15217
Ion Ratio Lower Upper
129 100
127 78.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.040 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

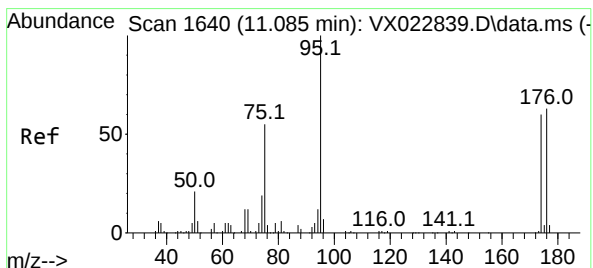
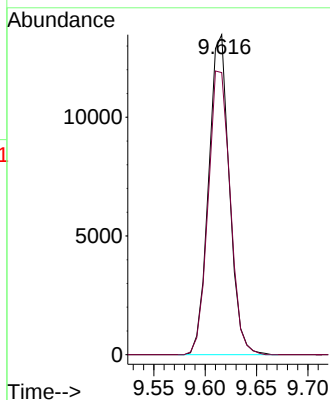
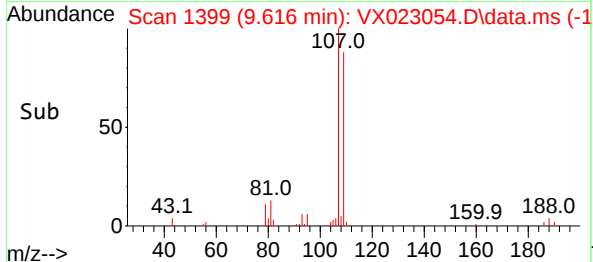
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02



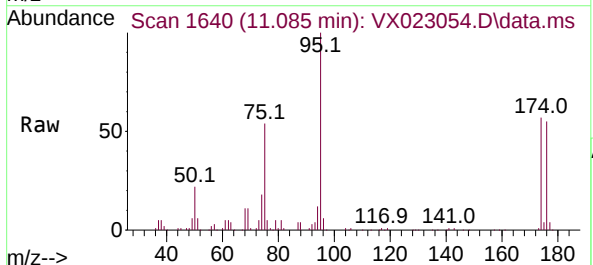
Tgt Ion:107 Resp: 18955
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

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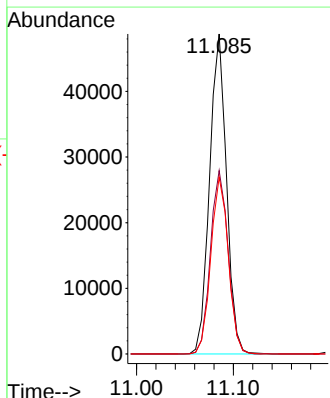
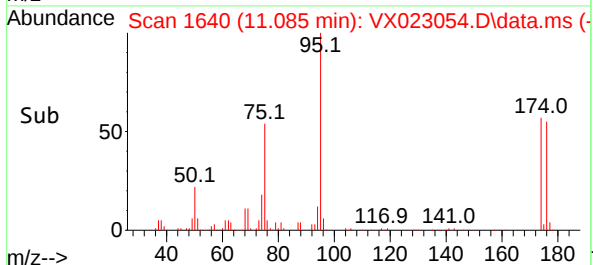
MMDadoda
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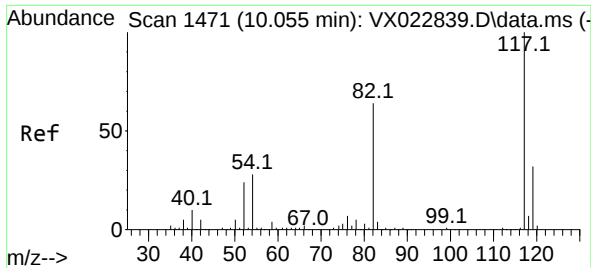


#62
4-Bromofluorobenzene
Concen: 48.349 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



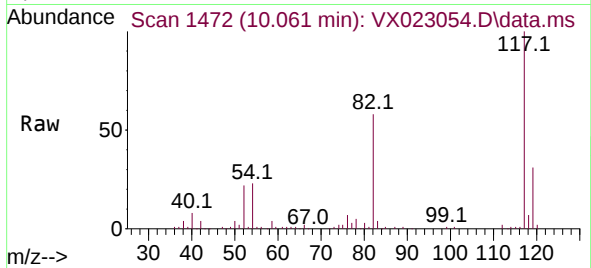
Tgt Ion: 95 Resp: 59260
Ion Ratio Lower Upper
95 100
174 60.0 0.0 154.6
176 57.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

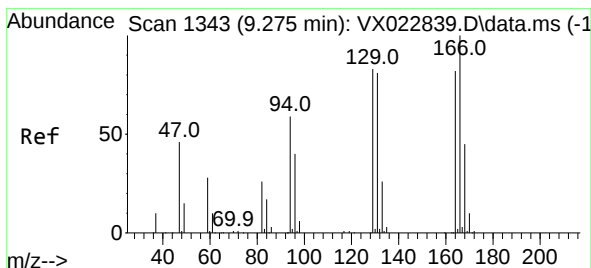
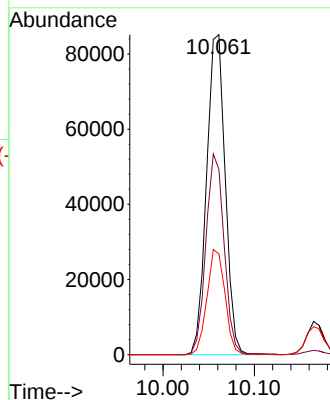
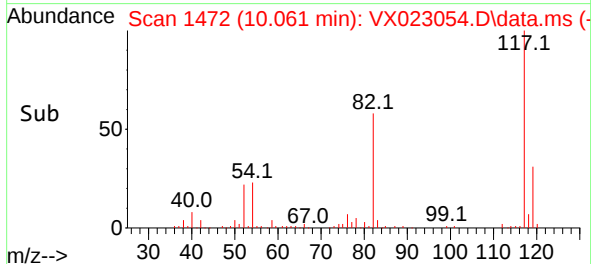
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02



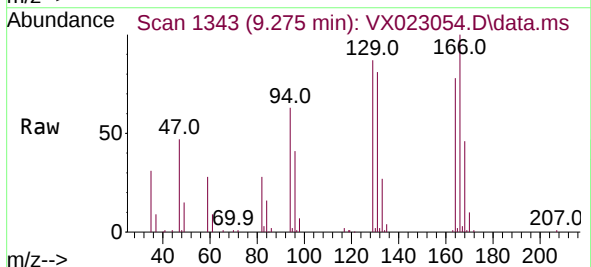
Tgt Ion:117 Resp: 120438
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 31.5 26.6 39.8

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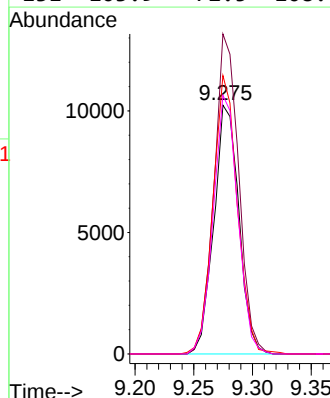
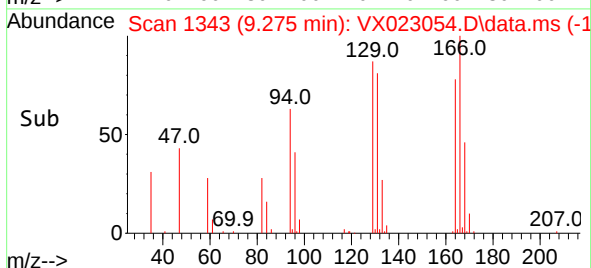
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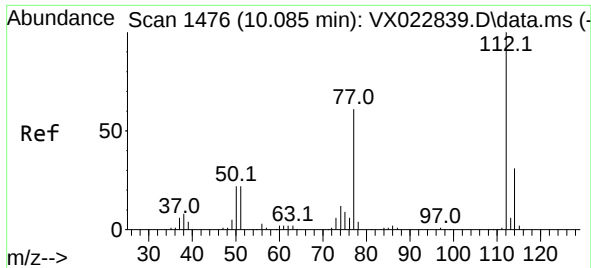


#64
Tetrachloroethene
Concen: 17.841 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



Tgt Ion:164 Resp: 15100
Ion Ratio Lower Upper
164 100
166 128.6 103.4 155.2
129 111.9 70.8 106.2#
131 103.9 72.5 108.7





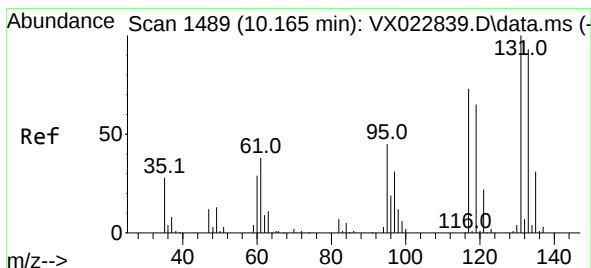
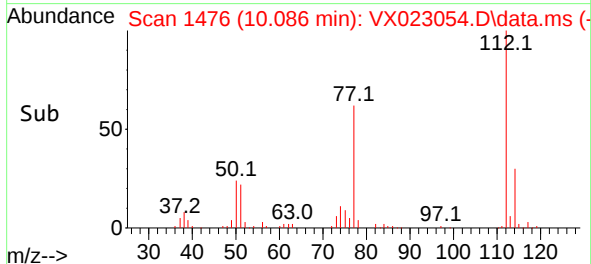
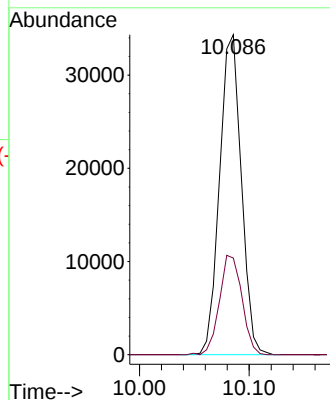
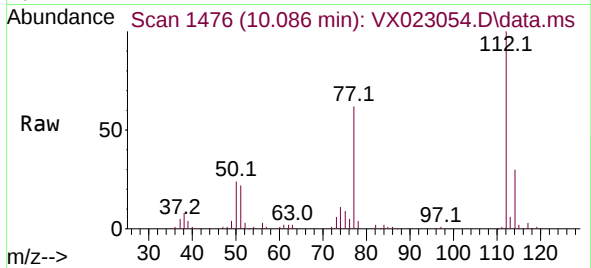
#65
Chlorobenzene
Concen: 18.658 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

Tgt Ion:112 Resp: 47324
Ion Ratio Lower Upper
112 100
114 30.2 25.8 38.6

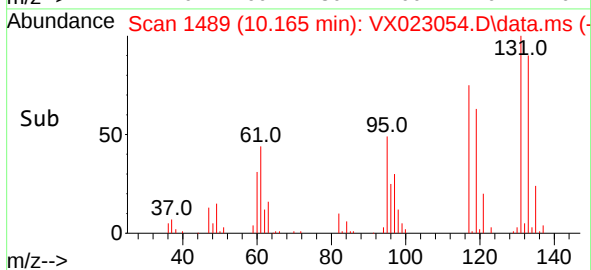
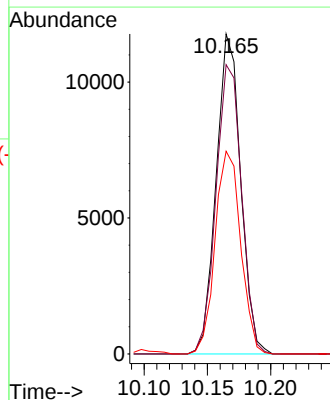
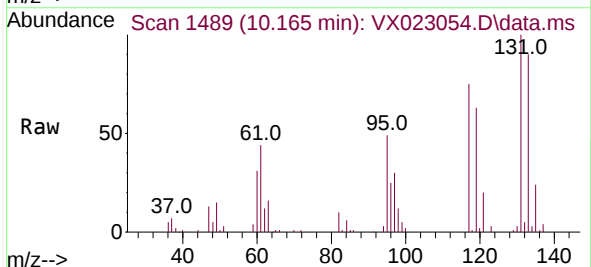
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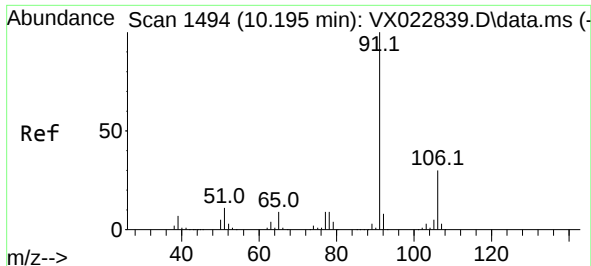
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.301 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:131 Resp: 15821
Ion Ratio Lower Upper
131 100
133 94.4 47.7 143.1
119 66.3 32.1 96.5





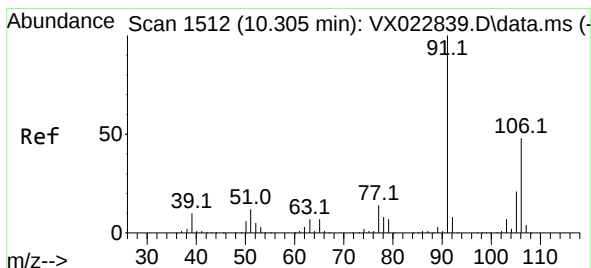
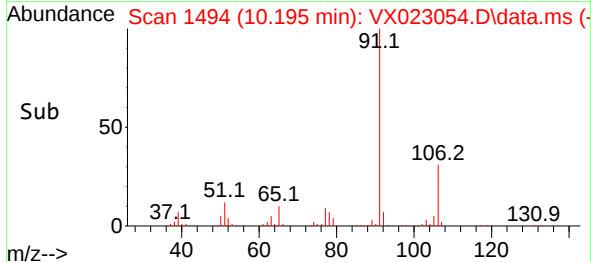
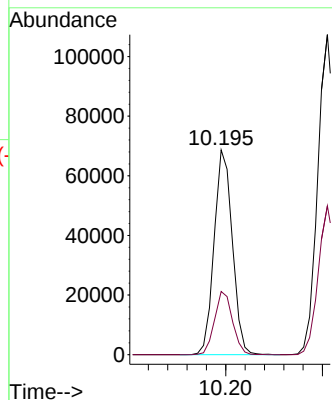
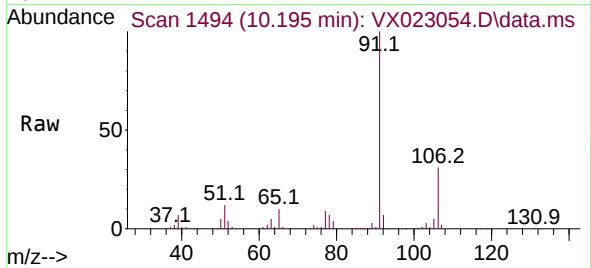
#67
Ethyl Benzene
Concen: 19.198 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 91 Resp: 89665
Ion Ratio Lower Upper
91 100
106 30.9 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

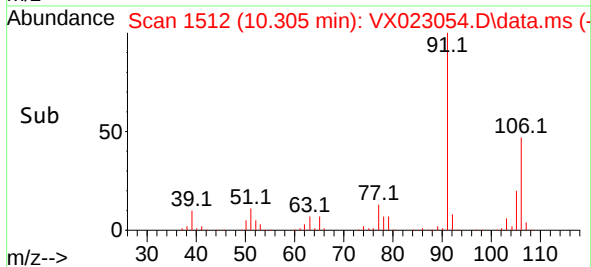
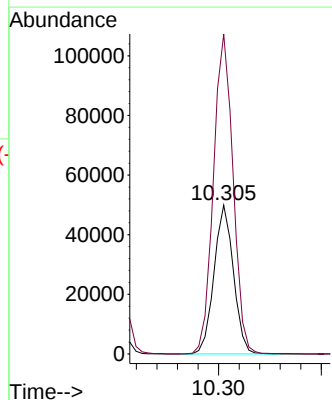
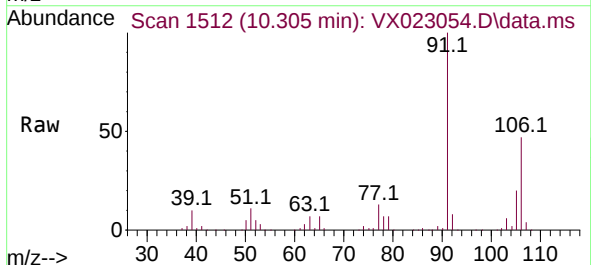
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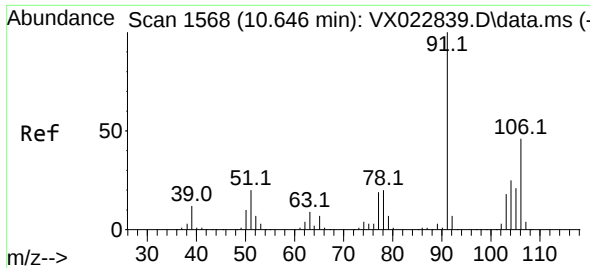
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#68
m/p-Xylenes
Concen: 37.745 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:106 Resp: 65467
Ion Ratio Lower Upper
106 100
91 217.8 162.8 244.2





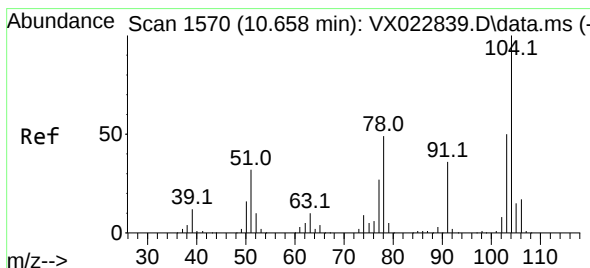
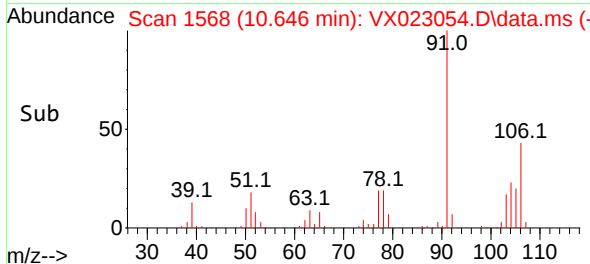
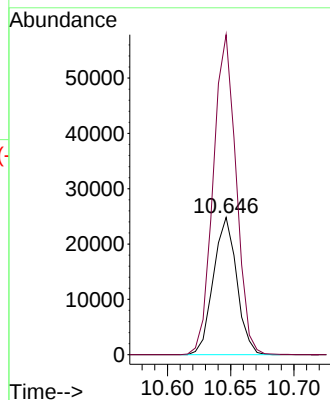
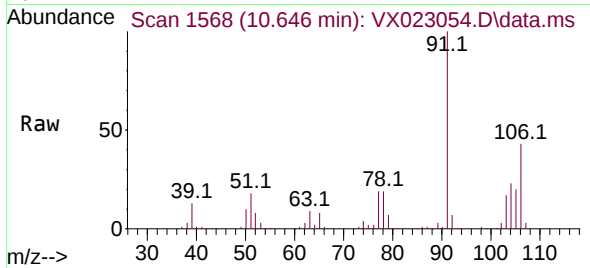
#69
o-Xylene
Concen: 18.885 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:106 Resp: 31880
Ion Ratio Lower Upper
106 100
91 228.8 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

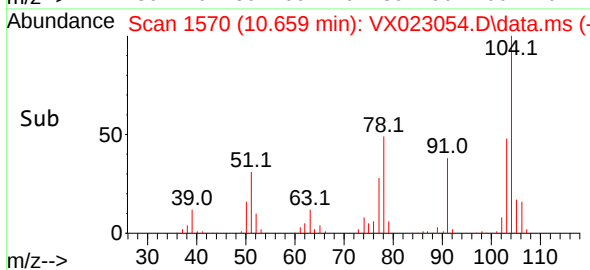
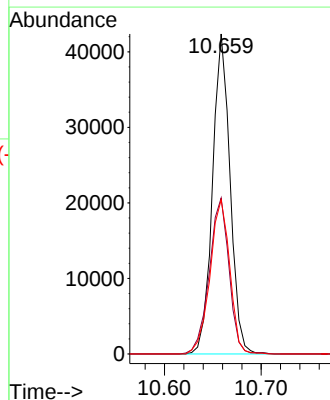
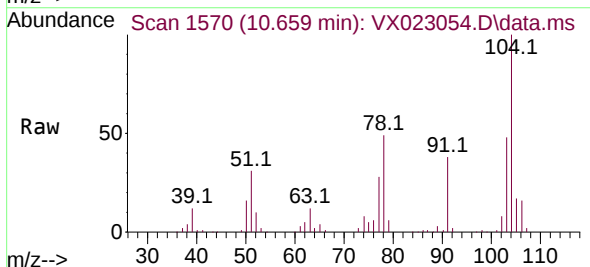
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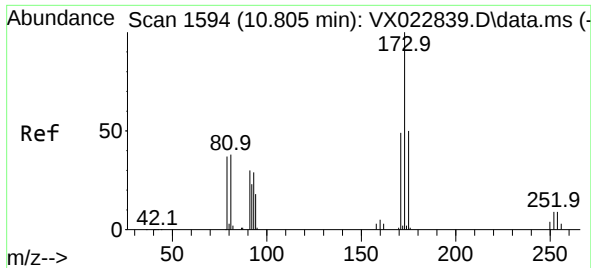
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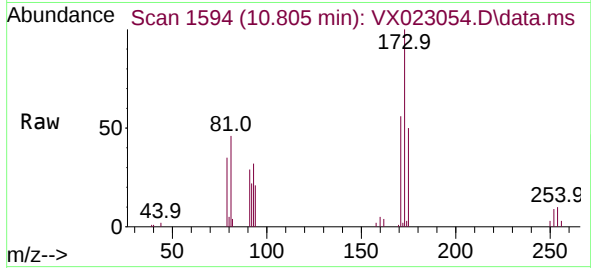
#70
Styrene
Concen: 19.070 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:104 Resp: 53431
Ion Ratio Lower Upper
104 100
78 54.9 40.0 60.0
103 54.1 43.4 65.0

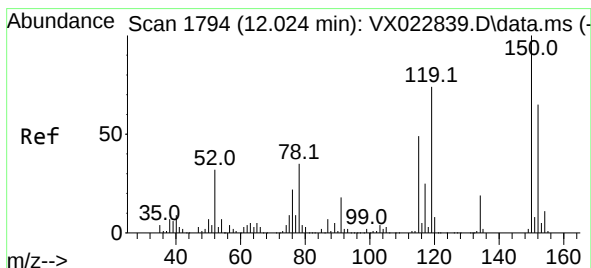
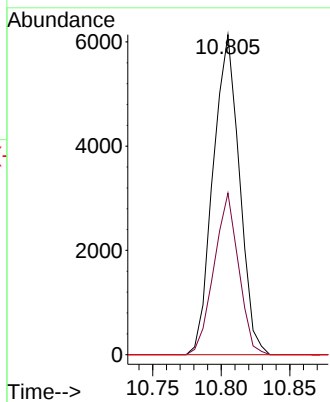
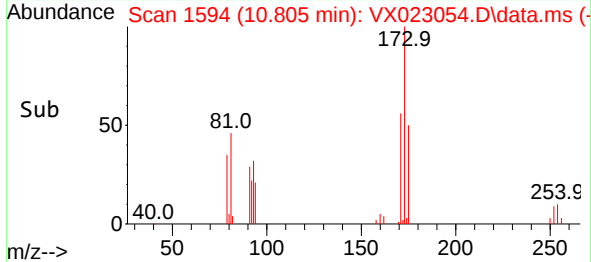




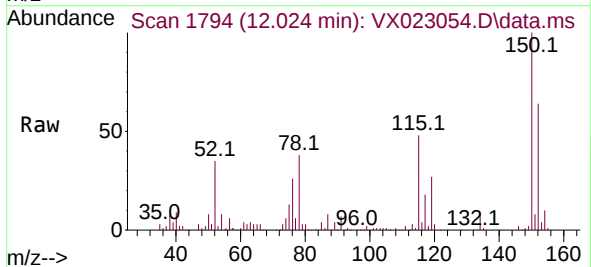
#71
Bromoform
Concen: 17.263 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



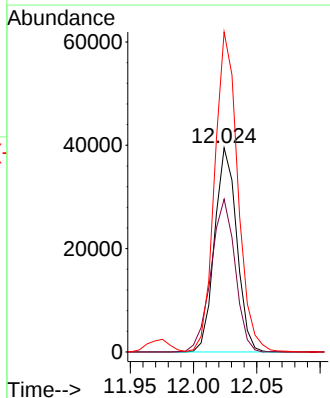
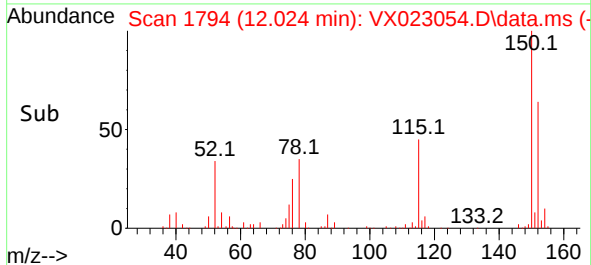
Tgt Ion:173 Resp: 8198
Ion Ratio Lower Upper
173 100
175 47.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



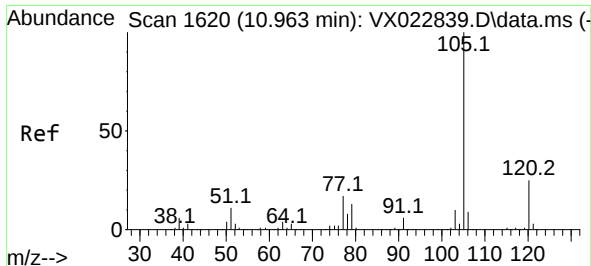
Tgt Ion:152 Resp: 47932
Ion Ratio Lower Upper
152 100
115 81.3 41.1 123.3
150 164.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

Manual Integrations
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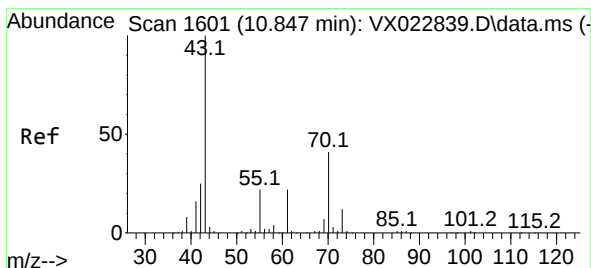
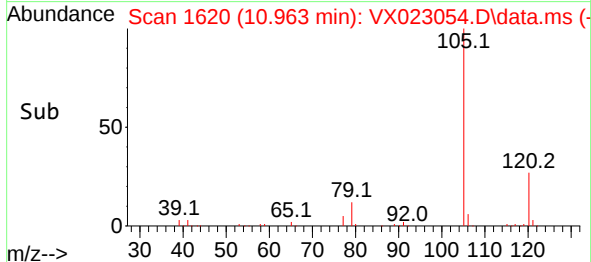
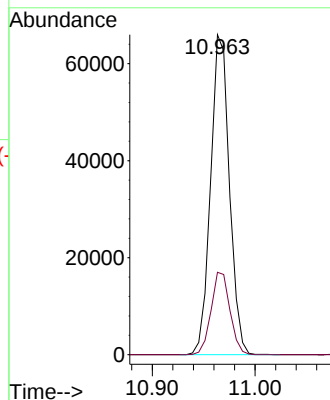
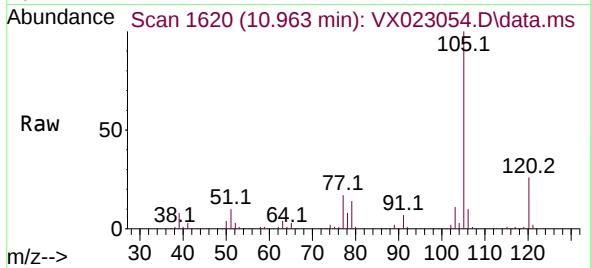
#73
Isopropylbenzene
Concen: 20.708 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 105 Resp: 83987
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

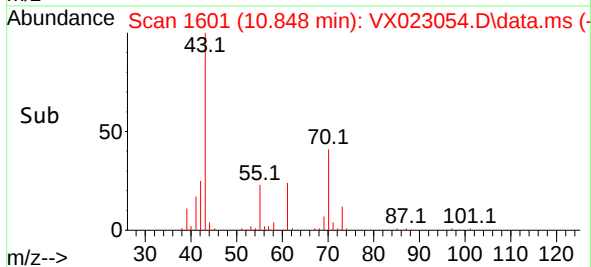
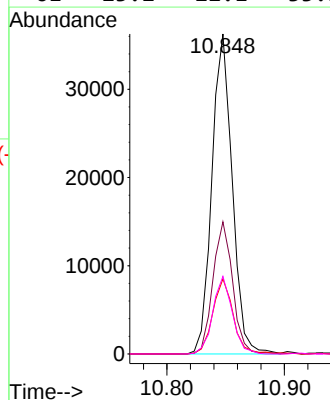
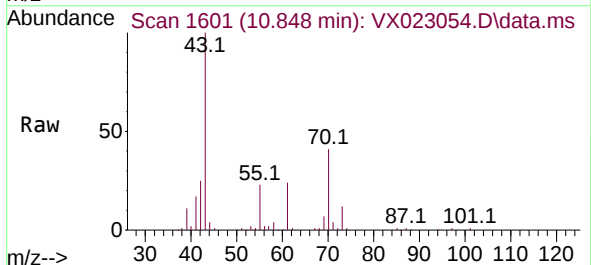
Manual Integrations
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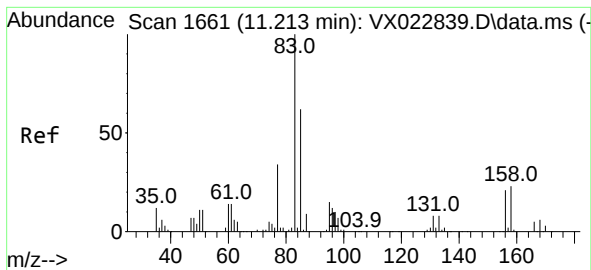
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#74
N-ethyl acetate
Concen: 20.305 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 43 Resp: 43568
Ion Ratio Lower Upper
43 100
70 40.1 39.0 58.6
55 23.8 21.5 32.3
61 23.2 22.1 33.1





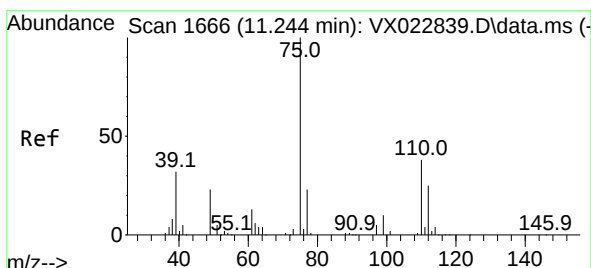
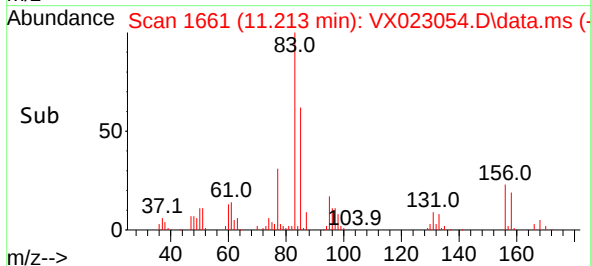
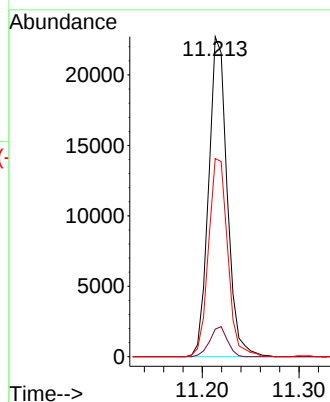
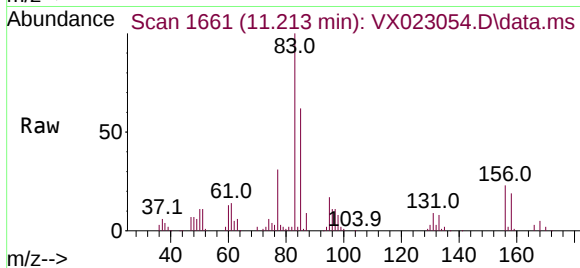
#75
1,1,2,2-Tetrachloroethane
Concen: 21.744 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 83 Resp: 30290
Ion Ratio Lower Upper
83 100
131 8.9 5.1 15.2
85 63.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

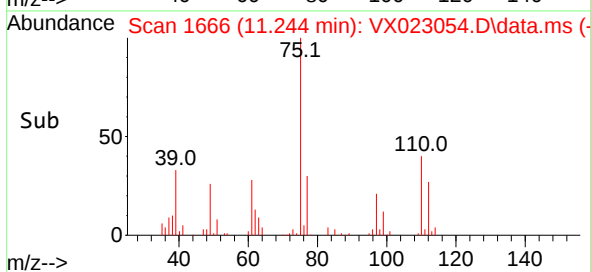
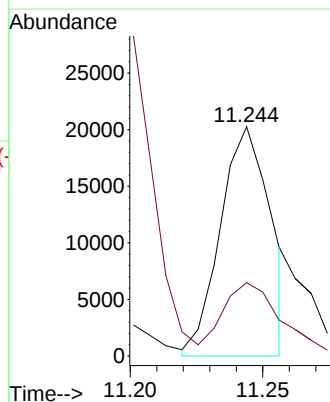
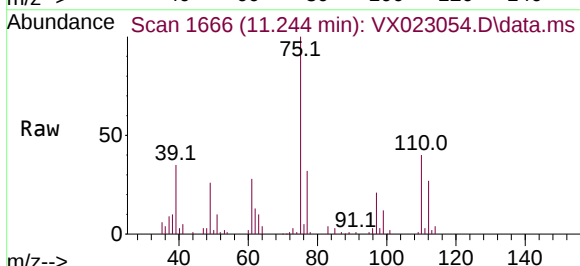
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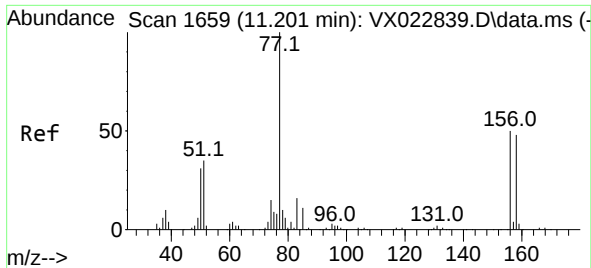
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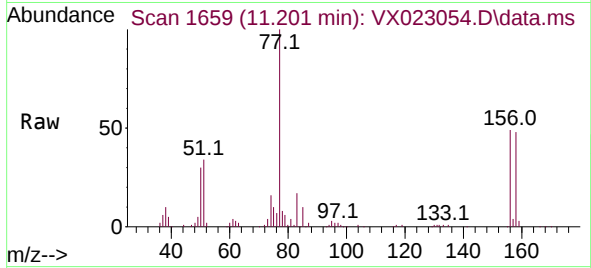
#76
1,2,3-Trichloropropane
Concen: 21.049 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 75 Resp: 26649
Ion Ratio Lower Upper
75 100
77 38.0 19.1 57.5

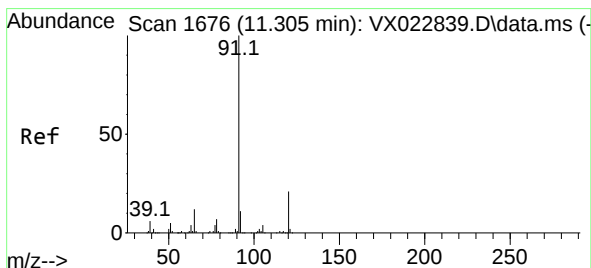
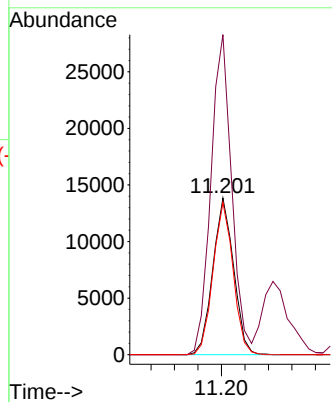
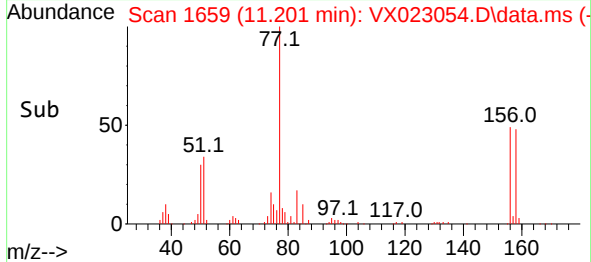




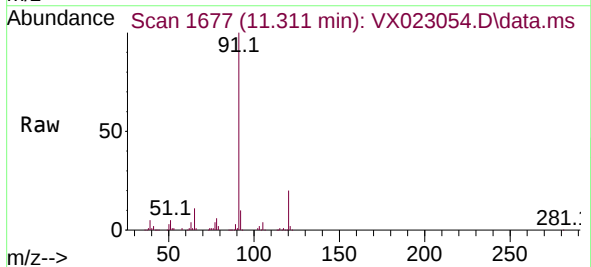
#77
Bromobenzene
Concen: 20.247 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



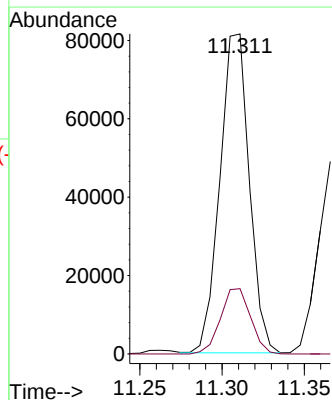
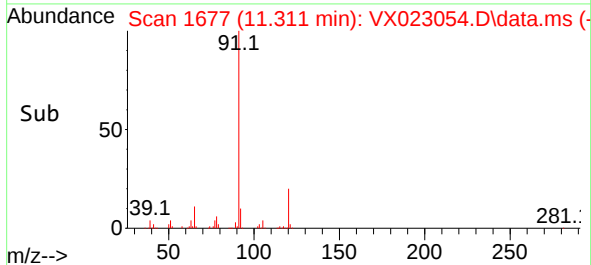
Tgt Ion: 156 Resp: 17076
Ion Ratio Lower Upper
156 100
77 204.0 82.8 248.6
158 93.6 49.1 147.4



#78
n-propylbenzene
Concen: 20.683 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



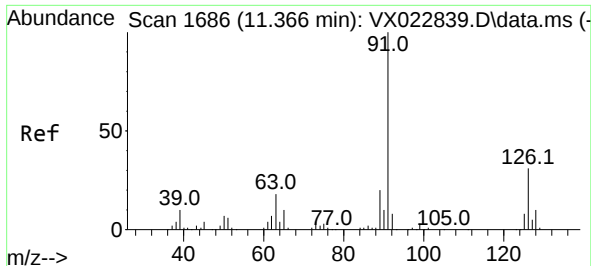
Tgt Ion: 91 Resp: 101496
Ion Ratio Lower Upper
91 100
120 21.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

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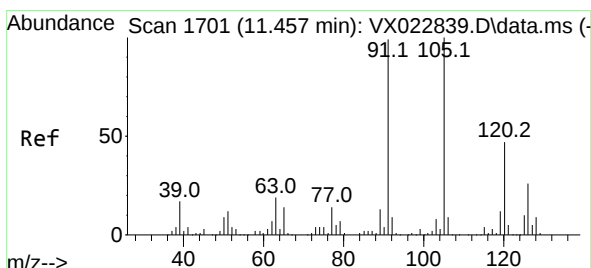
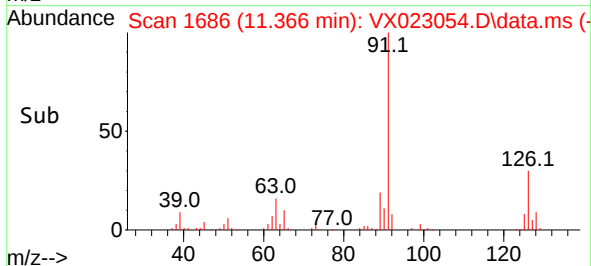
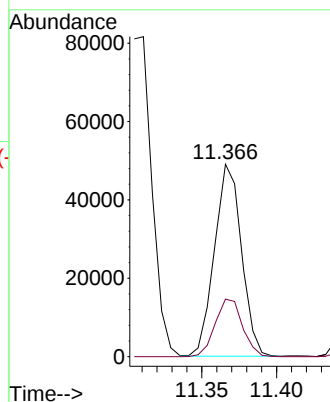
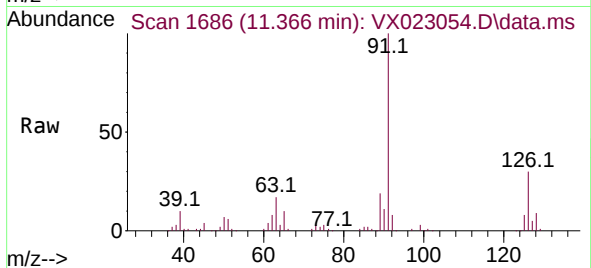
#79
2-Chlorotoluene
Concen: 20.818 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 91 Resp: 61683
Ion Ratio Lower Upper
91 100
126 30.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

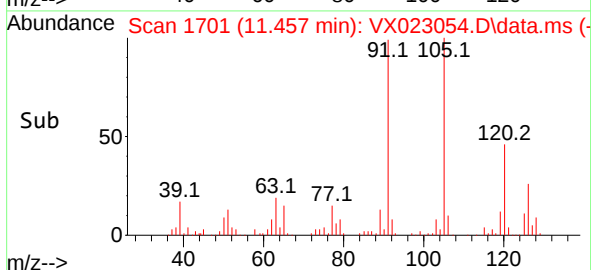
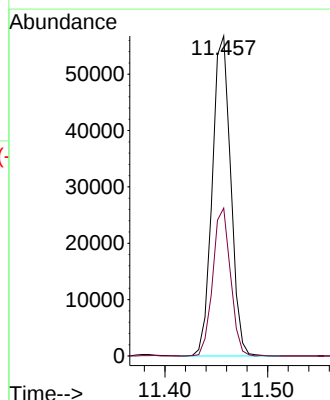
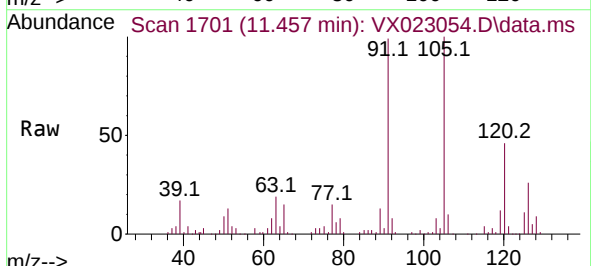
Manual Integrations
APPROVED

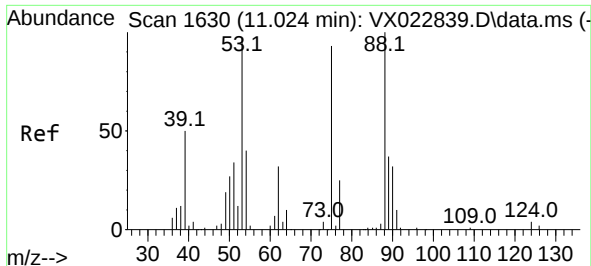
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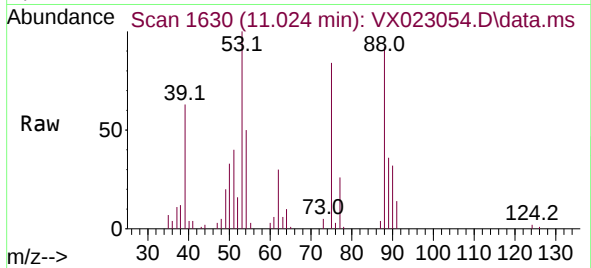
#80
1,3,5-Trimethylbenzene
Concen: 21.260 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 105 Resp: 70802
Ion Ratio Lower Upper
105 100
120 44.4 23.8 71.5

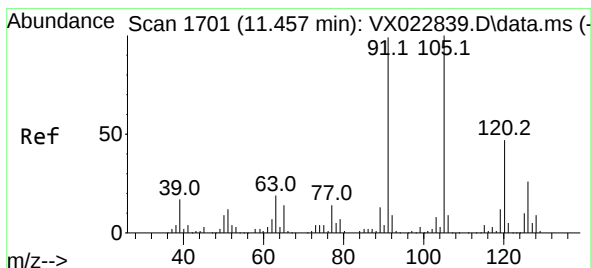
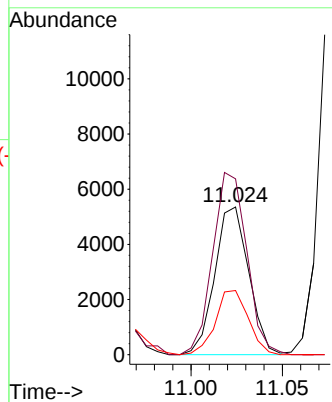
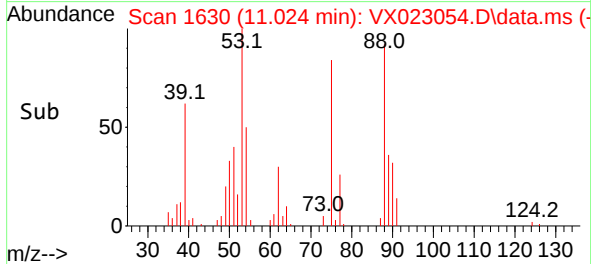




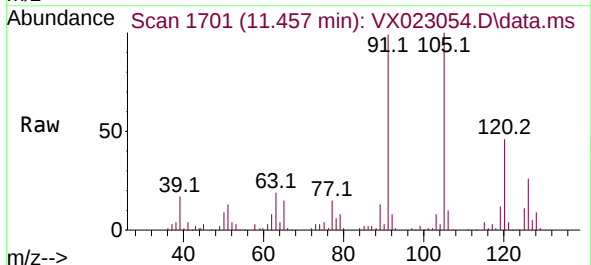
#81
trans-1,4-Dichloro-2-butene
Concen: 19.411 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



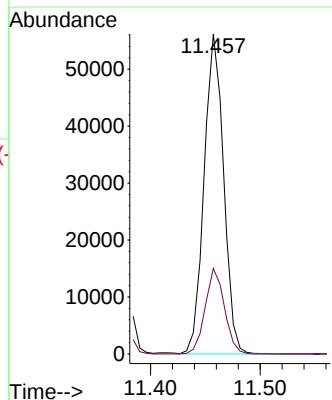
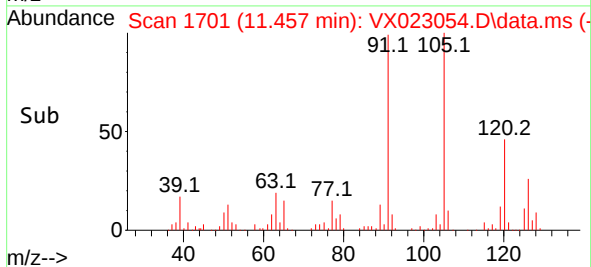
Tgt Ion: 75 Resp: 6951
Ion Ratio Lower Upper
75 100
53 123.2 74.5 111.7#
89 42.0 37.9 56.9



#82
4-Chlorotoluene
Concen: 20.274 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



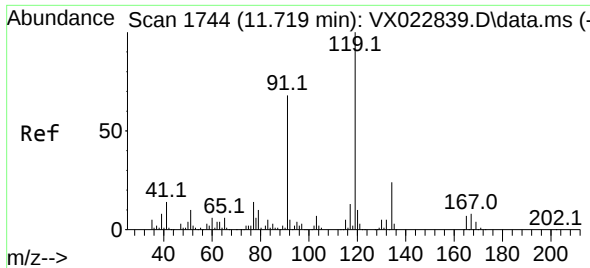
Tgt Ion: 91 Resp: 69420
Ion Ratio Lower Upper
91 100
126 26.4 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

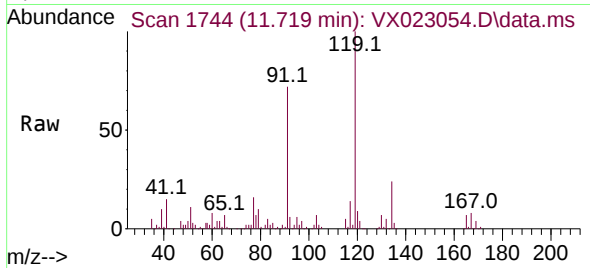
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#83
tert-Butylbenzene
Concen: 20.028 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

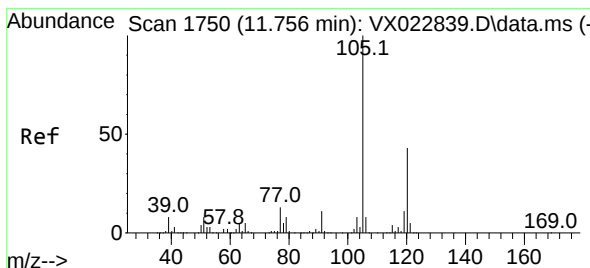
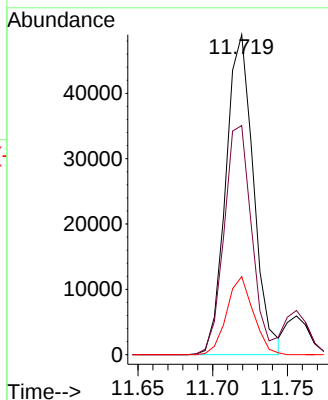
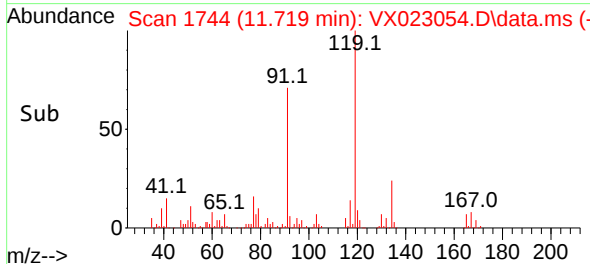
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02



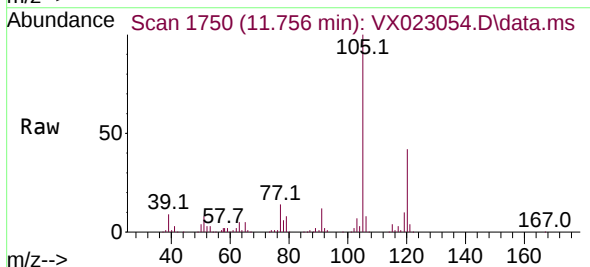
Tgt Ion:119 Resp: 62988
Ion Ratio Lower Upper
119 100
91 71.1 27.9 83.7
134 23.5 11.3 33.9

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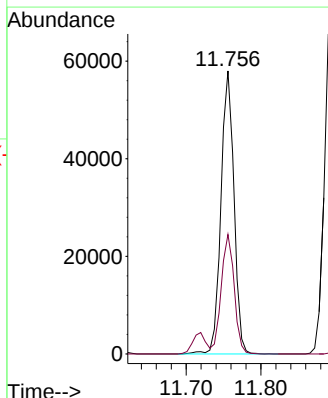
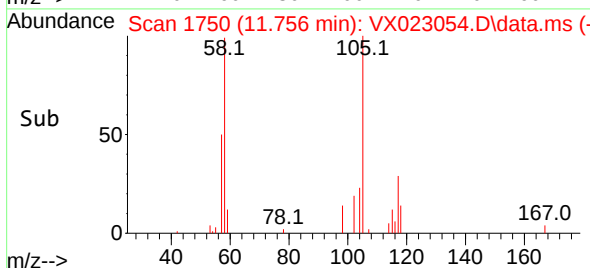
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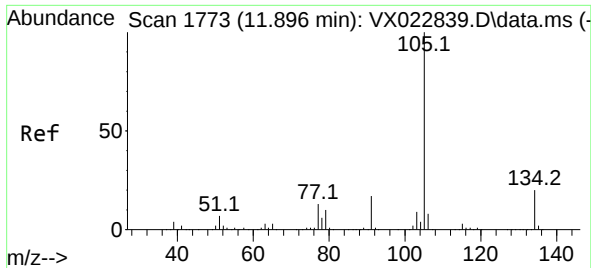


#84
1,2,4-Trimethylbenzene
Concen: 20.994 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



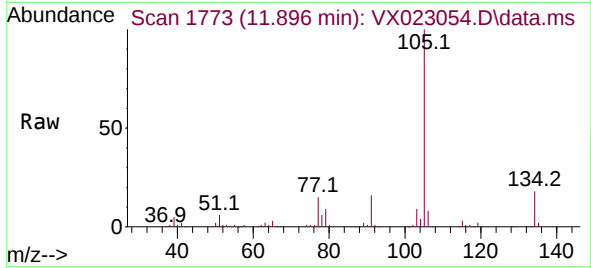
Tgt Ion:105 Resp: 70369
Ion Ratio Lower Upper
105 100
120 42.1 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.265 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023054.D
 Acq: 01 Jul 2021 00:21

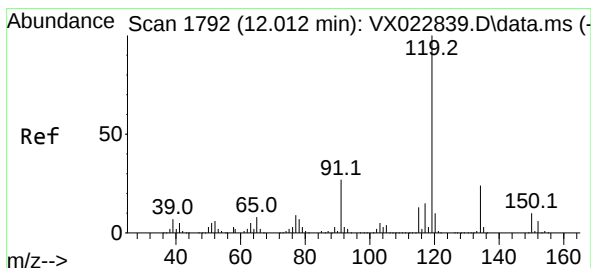
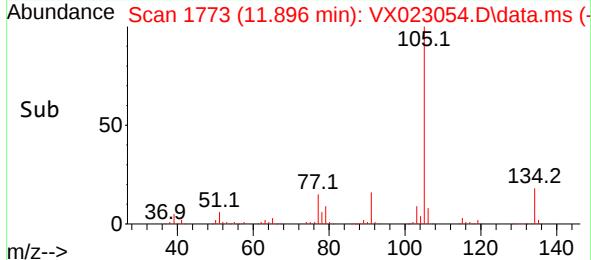
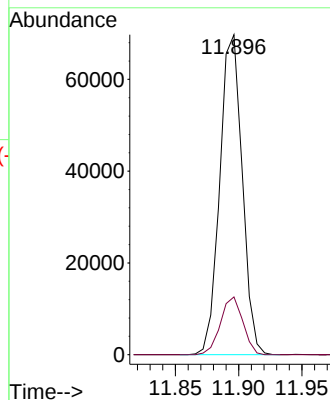
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBSD02



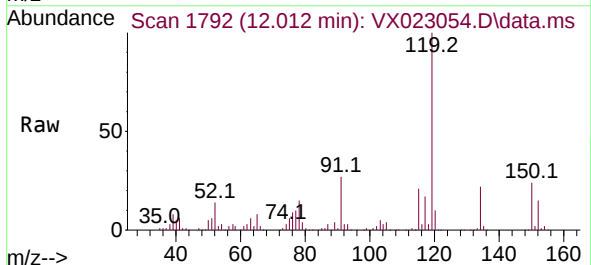
Tgt Ion:105 Resp: 85952
 Ion Ratio Lower Upper
 105 100
 134 18.0 10.0 29.8

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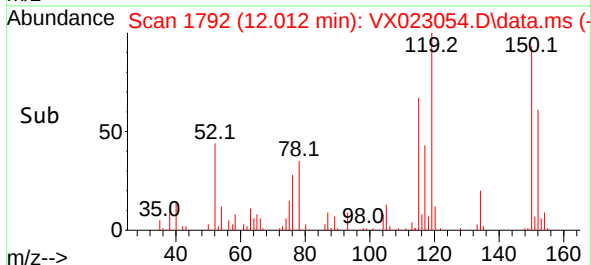
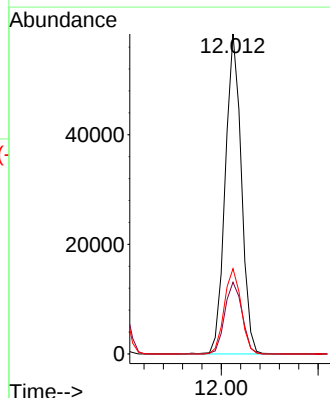
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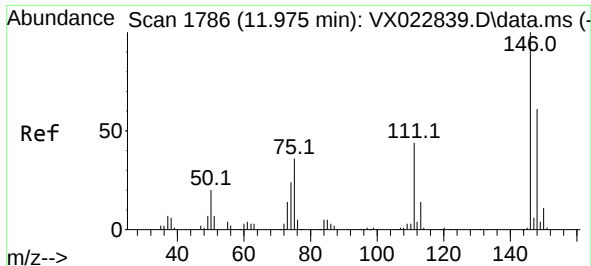


#86
 p-Isopropyltoluene
 Concen: 19.922 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023054.D
 Acq: 01 Jul 2021 00:21



Tgt Ion:119 Resp: 67144
 Ion Ratio Lower Upper
 119 100
 134 24.2 12.9 38.7
 91 27.7 11.7 35.0





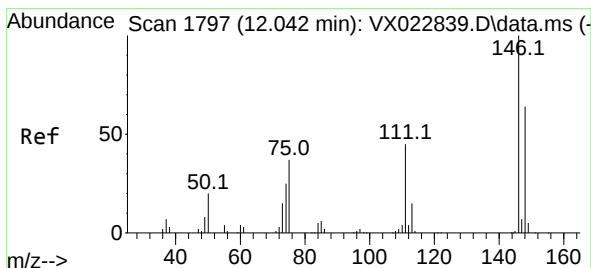
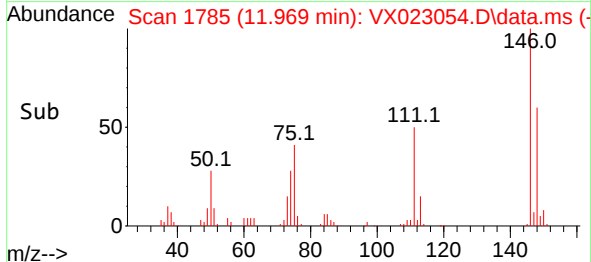
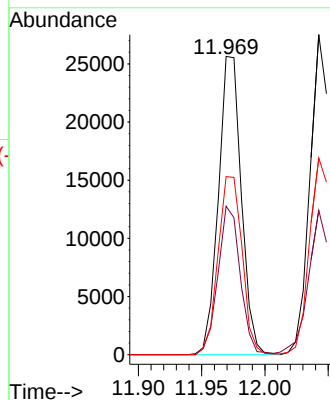
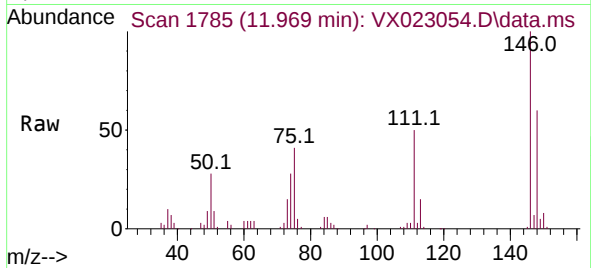
#87
1,3-Dichlorobenzene
Concen: 19.850 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:146 Resp: 32299
Ion Ratio Lower Upper
146 100
111 48.4 20.2 60.5
148 62.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

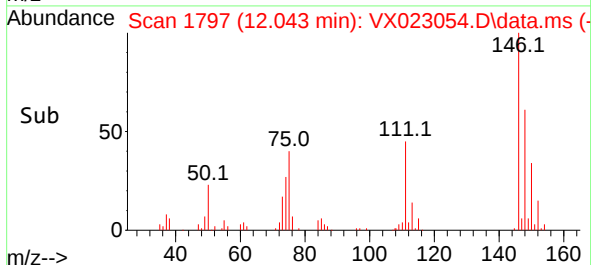
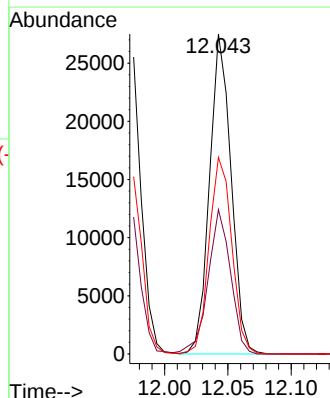
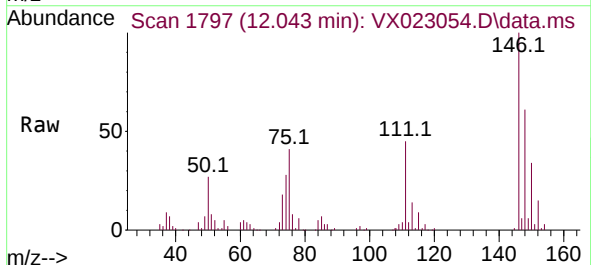
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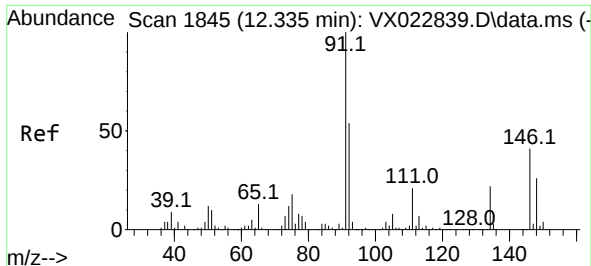
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#88
1,4-Dichlorobenzene
Concen: 19.155 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:146 Resp: 32591
Ion Ratio Lower Upper
146 100
111 47.1 19.6 58.8
148 64.8 31.6 95.0





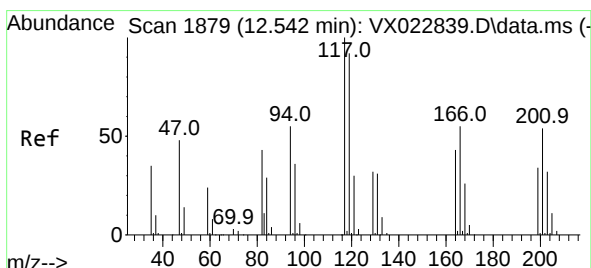
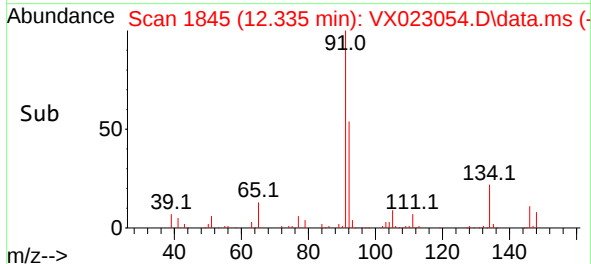
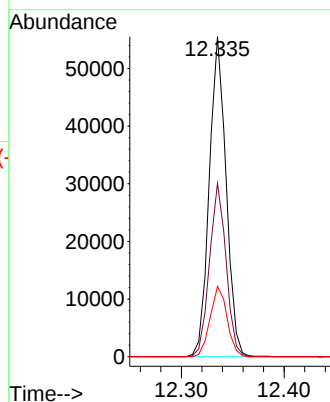
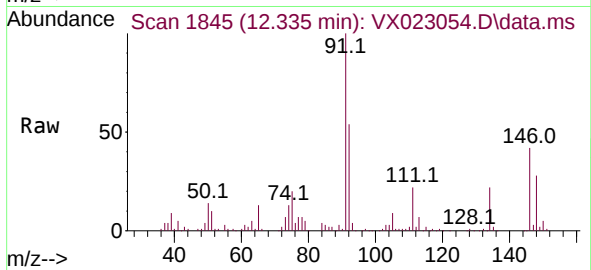
#89
n-Butylbenzene
Concen: 19.685 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 91	Resp: 63082
Ion Ratio	Lower Upper
91 100	
92 53.2	27.4 82.0
134 22.0	13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

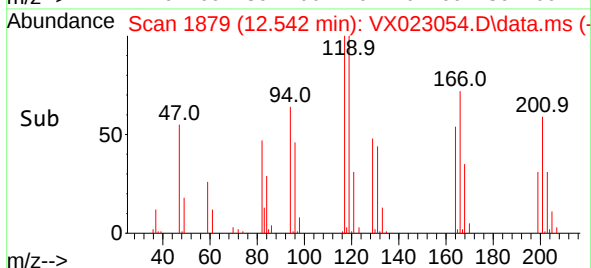
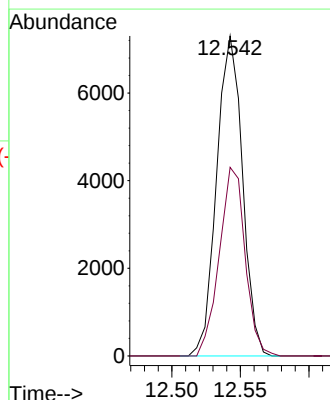
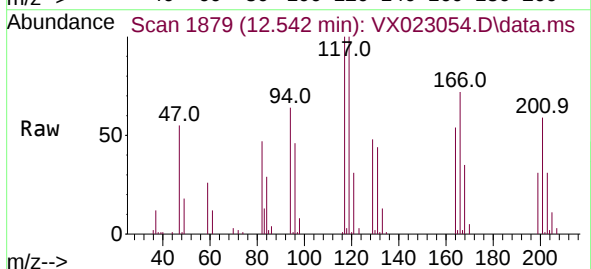
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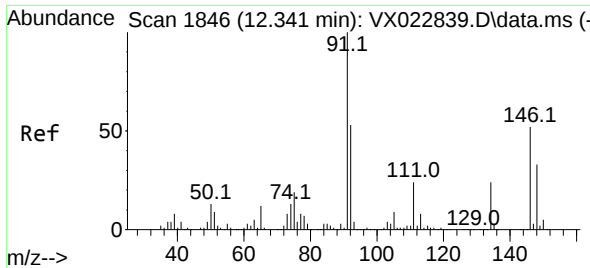
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#90
Hexachloroethane
Concen: 17.913 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion:117	Resp:	9563	
Ion	Ratio	Lower	Upper
117	100		
201	59.1	40.4	121.2





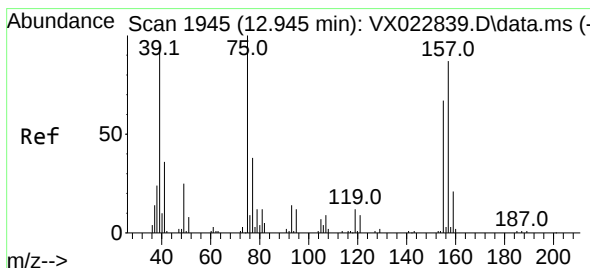
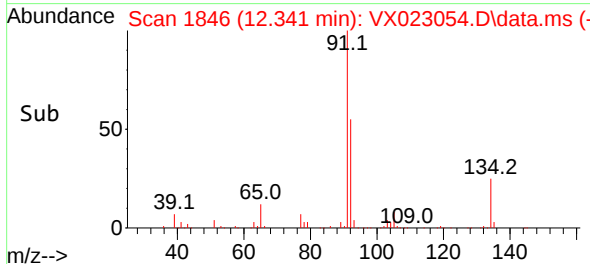
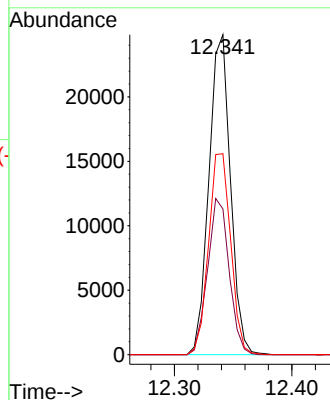
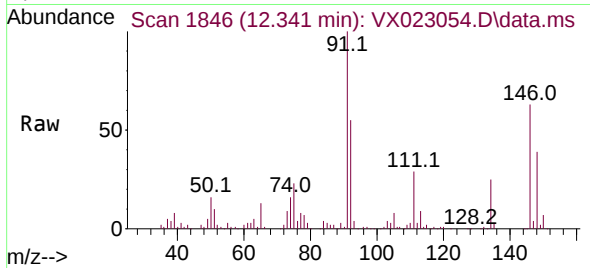
#91
1,2-Dichlorobenzene
Concen: 19.884 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

Tgt Ion: 146 Resp: 31578
Ion Ratio Lower Upper
146 100
111 48.8 20.8 62.2
148 64.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

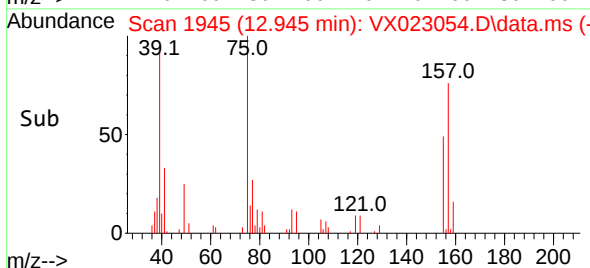
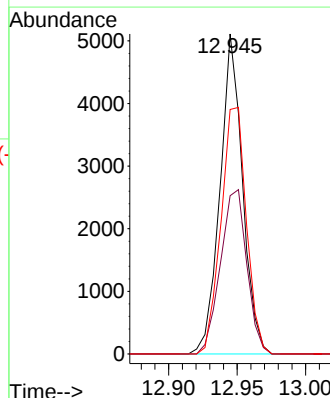
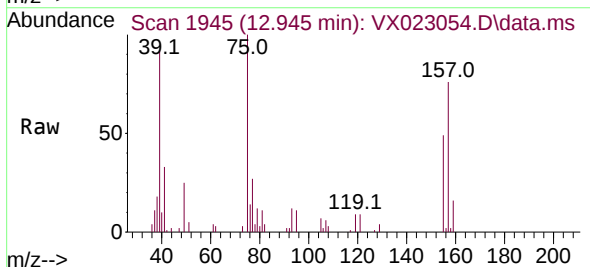
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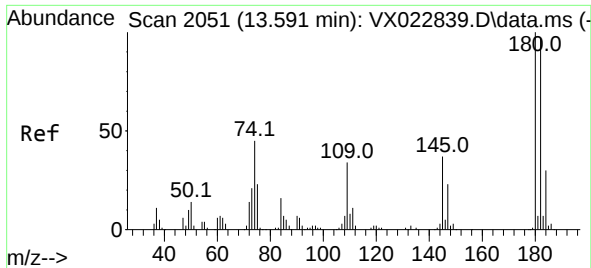
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#92
1,2-Dibromo-3-Chloropropane
Concen: 20.271 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

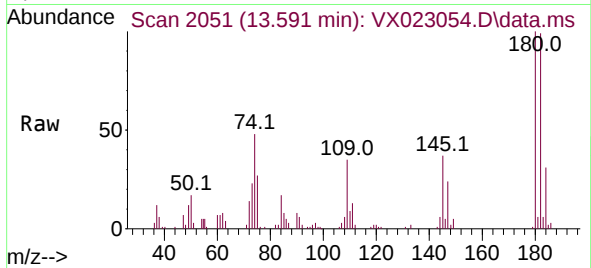
Tgt Ion: 75 Resp: 5825
Ion Ratio Lower Upper
75 100
155 60.2 45.3 135.9
157 87.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.072 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

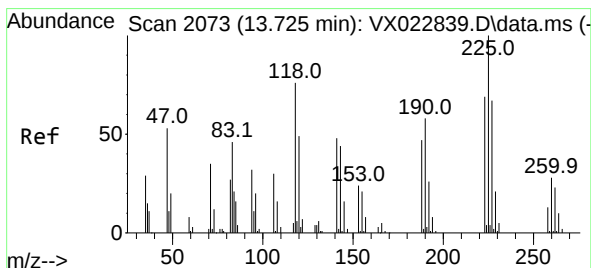
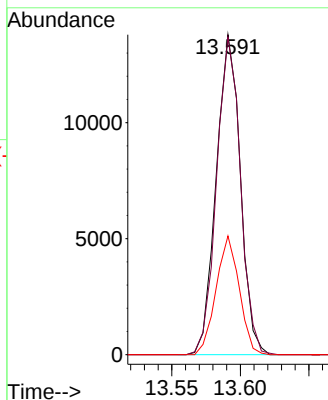
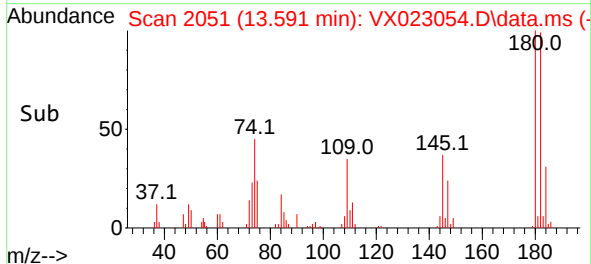
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02



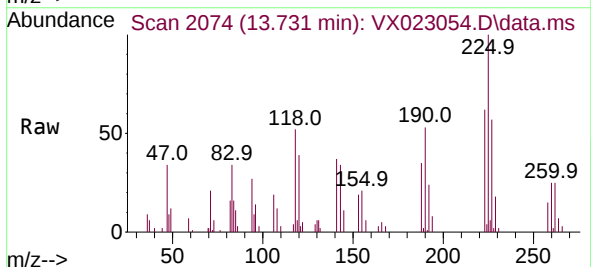
Tgt Ion:180 Resp: 16798
Ion Ratio Lower Upper
180 100
182 98.3 47.7 143.1
145 35.7 15.0 45.0

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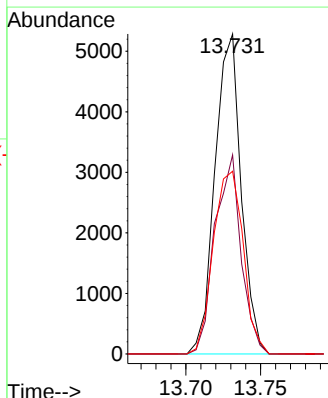
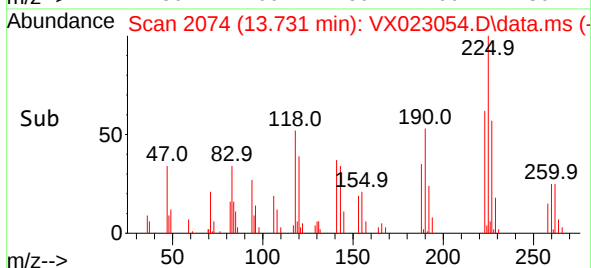
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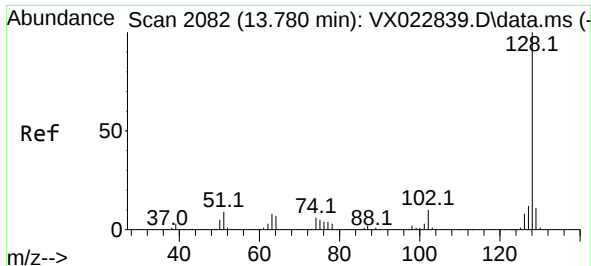


#94
Hexachlorobutadiene
Concen: 18.660 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21

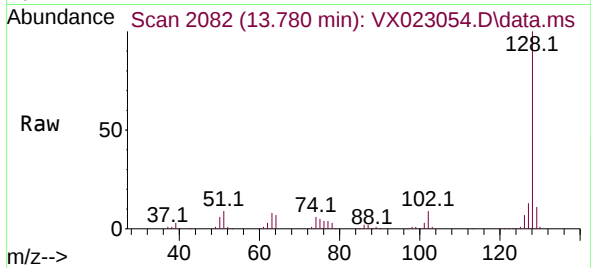


Tgt Ion:225 Resp: 6440
Ion Ratio Lower Upper
225 100
223 62.1 31.1 93.2
227 65.3 31.6 95.0

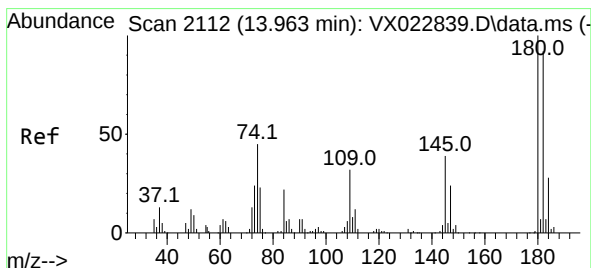
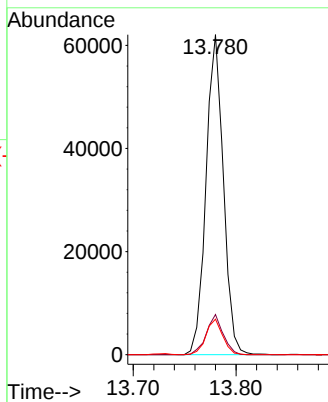
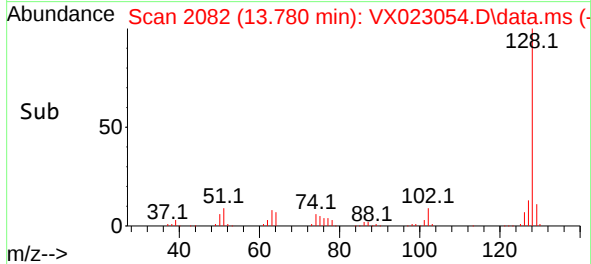




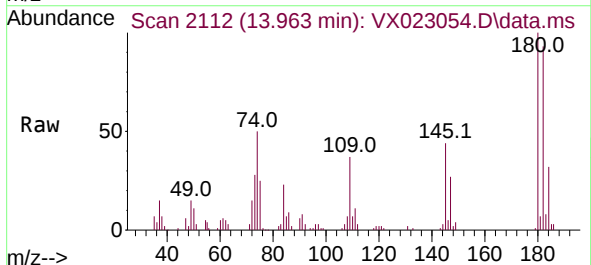
#95
Naphthalene
Concen: 19.856 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



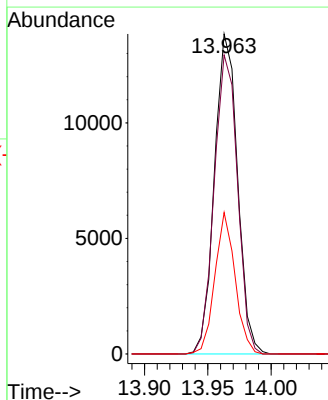
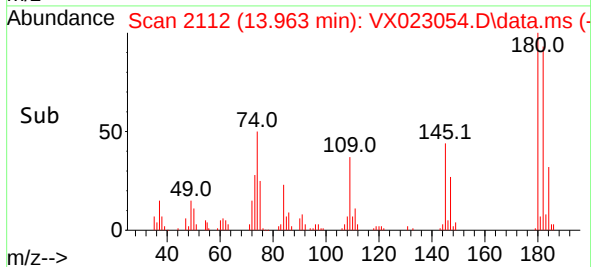
Tgt Ion:128 Resp: 72872
Ion Ratio Lower Upper
128 100
127 12.1 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.806 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023054.D
Acq: 01 Jul 2021 00:21



Tgt Ion:180 Resp: 17571
Ion Ratio Lower Upper
180 100
182 94.0 47.6 142.9
145 38.7 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBSD02

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