

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080921\
 Data File : VX023608.D
 Acq On : 09 Aug 2021 12:53
 Operator : JC/MD
 Sample : VX0809MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0809MBS01

Manual Integrations
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Quant Time: Aug 09 14:09:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	218217	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	347809	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	325055	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	152372	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	135668	49.840	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.680%		
35) Dibromofluoromethane	5.397	113	103509	47.598	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.200%		
50) Toluene-d8	8.653	98	391928	49.054	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.100%		
62) 4-Bromofluorobenzene	11.085	95	144782	53.291	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	106.580%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	37844	18.850	ug/l	100
3) Chloromethane	1.294	50	44319	18.951	ug/l	100
4) Vinyl Chloride	1.374	62	44166	18.656	ug/l	100
5) Bromomethane	1.599	94	30035	21.370	ug/l	93
6) Chloroethane	1.685	64	29080	20.015	ug/l	99
7) Trichlorofluoromethane	1.886	101	72698	19.061	ug/l	97
8) Diethyl Ether	2.136	74	27918	19.832	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	43687	20.218	ug/l	98
10) Methyl Iodide	2.453	142	55345	20.443	ug/l	97
11) Tert butyl alcohol	2.977	59	60307	96.983	ug/l	96
12) 1,1-Dichloroethene	2.319	96	39970	18.641	ug/l	97
13) Acrolein	2.239	56	27976	89.380	ug/l	98
14) Allyl chloride	2.666	41	73687	18.903	ug/l	92
15) Acrylonitrile	3.075	53	141887	101.046	ug/l	98
16) Acetone	2.386	43	128513	96.244	ug/l	90
17) Carbon Disulfide	2.514	76	83417	15.777	ug/l	99
18) Methyl Acetate	2.709	43	66308	20.889	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	153938	20.648	ug/l	100
20) Methylene Chloride	2.794	84	49654	19.117	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	43205	18.969	ug/l	97
22) Diisopropyl ether	3.770	45	158064	20.541	ug/l	94
23) Vinyl Acetate	3.733	43	698037	102.759	ug/l	94
24) 1,1-Dichloroethane	3.617	63	85260	20.158	ug/l	98
25) 2-Butanone	4.568	43	203850	98.336	ug/l	90
26) 2,2-Dichloropropane	4.483	77	68662	19.849	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	52250	19.753	ug/l	98
28) Bromochloromethane	4.904	49	39398	19.960	ug/l	93
29) Tetrahydrofuran	5.013	42	131721	96.939	ug/l	90
30) Chloroform	5.099	83	88388	20.418	ug/l	96
31) Cyclohexane	5.477	56	72603	18.005	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	74982	20.267	ug/l	97
36) 1,1-Dichloropropene	5.696	75	62111	19.741	ug/l	99
37) Ethyl Acetate	4.721	43	78497	19.788	ug/l	95
38) Carbon Tetrachloride	5.684	117	63835	19.950	ug/l	96
39) Methylcyclohexane	7.385	83	76859	19.343	ug/l	96
40) Benzene	6.044	78	186417	19.983	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	41735	19.925	ug/l	92
42) 1,2-Dichloroethane	6.098	62	75619	21.923	ug/l	95
43) Isopropyl Acetate	6.348	43	126002	20.498	ug/l	93
44) Trichloroethene	7.129	130	51137	19.954	ug/l	98
45) 1,2-Dichloropropane	7.434	63	50665	20.524	ug/l	97
46) Dibromomethane	7.586	93	35853	21.412	ug/l	98
47) Bromodichloromethane	7.830	83	63482	21.044	ug/l	99
48) Methyl methacrylate	7.696	41	60678	21.314	ug/l	86
49) 1,4-Dioxane	7.665	88	25309	417.491	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	418320	111.260	ug/l	90
52) Toluene	8.720	92	120601	20.867	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	72916	20.182	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	77702	20.662	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	53079	22.680	ug/l	96
56) Ethyl methacrylate	9.122	69	82294	21.937	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	86476	21.746	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	193444	97.341	ug/l	96
59) 2-Hexanone	9.433	43	322847	113.075	ug/l	87
60) Dibromochloromethane	9.525	129	50354	20.626	ug/l	97
61) 1,2-Dibromoethane	9.610	107	55264	22.133	ug/l	98
64) Tetrachloroethene	9.275	164	50018	19.334	ug/l	95
65) Chlorobenzene	10.079	112	136577	20.529	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	49198	19.844	ug/l	99
67) Ethyl Benzene	10.195	91	233700	20.254	ug/l	98
68) m/p-Xylenes	10.305	106	180098	40.584	ug/l	100
69) o-Xylene	10.646	106	87968	19.994	ug/l	99
70) Styrene	10.659	104	147483	21.157	ug/l	98
71) Bromoform	10.805	173	34095	19.338	ug/l #	98
73) Isopropylbenzene	10.963	105	234756	20.418	ug/l	100
74) N-amyl acetate	10.848	43	110302	21.028	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	78104	20.854	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	75155m	22.414	ug/l	
77) Bromobenzene	11.201	156	58478	21.084	ug/l	96
78) n-propylbenzene	11.305	91	269173	20.686	ug/l	99
79) 2-Chlorotoluene	11.366	91	161794	20.808	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	195330	20.861	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	23158	18.571	ug/l #	84
82) 4-Chlorotoluene	11.457	91	182803	20.781	ug/l	99
83) tert-Butylbenzene	11.719	119	190116	20.699	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	196160	21.061	ug/l	100
85) sec-Butylbenzene	11.896	105	242319	20.348	ug/l	99
86) p-Isopropyltoluene	12.012	119	200089	20.806	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	105995	20.657	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	102623	19.710	ug/l	99
89) n-Butylbenzene	12.335	91	174016	19.988	ug/l	98
90) Hexachloroethane	12.542	117	29669	18.470	ug/l	97
91) 1,2-Dichlorobenzene	12.341	146	100476	20.223	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15281	18.224	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	59923	19.196	ug/l	99
94) Hexachlorobutadiene	13.725	225	27310	19.495	ug/l	98
95) Naphthalene	13.780	128	209537	19.524	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	61421	19.485	ug/l	98

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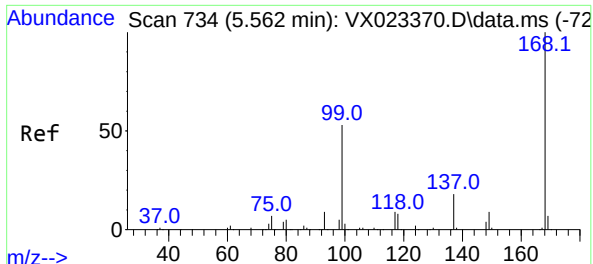
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

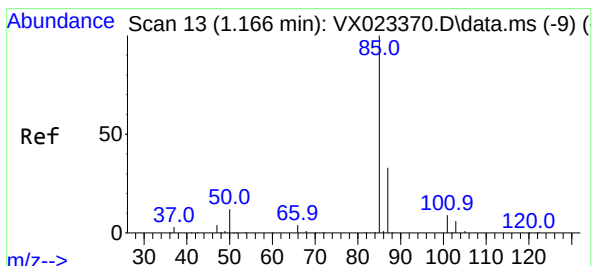
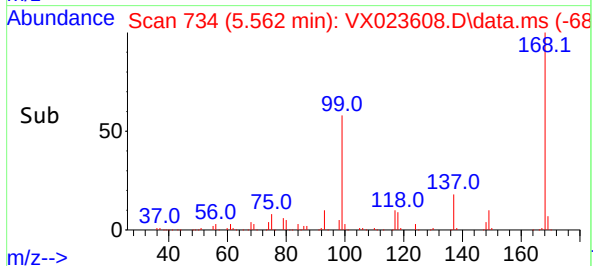
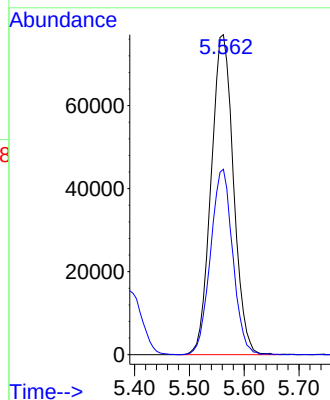
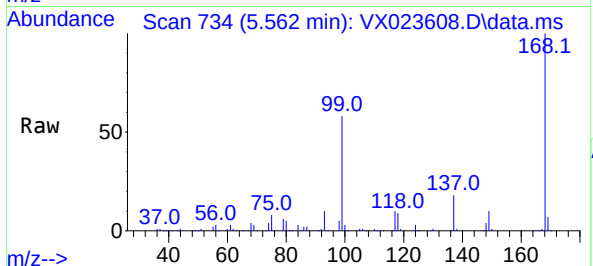
Tgt Ion: 168 Resp: 218217
Ion Ratio Lower Upper
168 100
99 58.0 45.8 68.6

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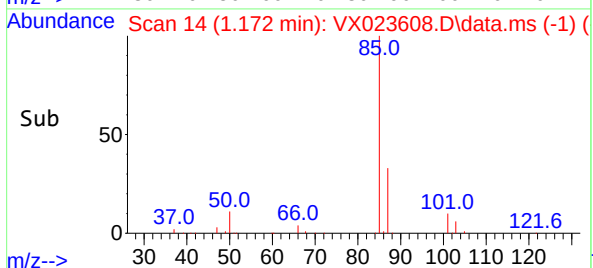
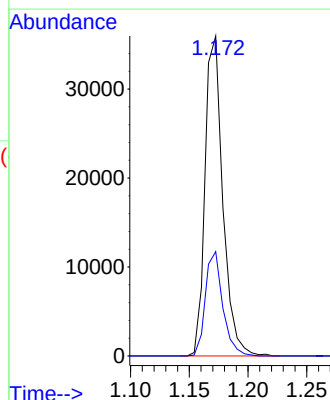
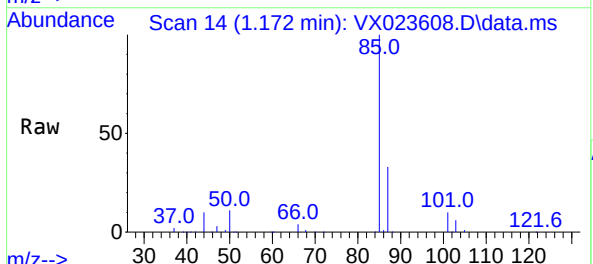
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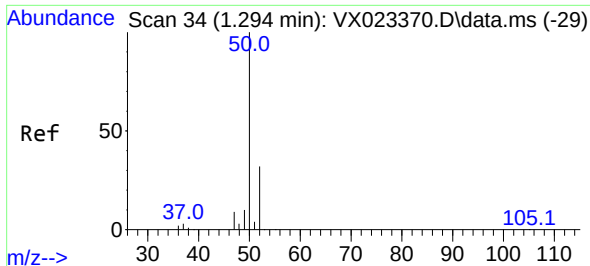
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#2
Dichlorodifluoromethane
Concen: 18.850 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 85 Resp: 37844
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2





#3
Chloromethane
Concen: 18.951 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

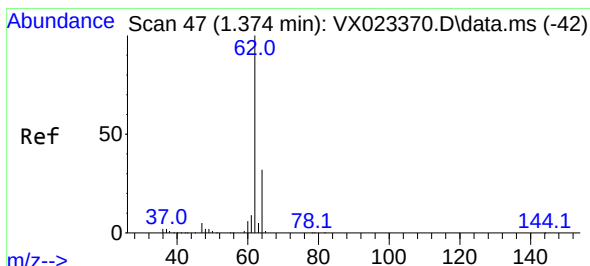
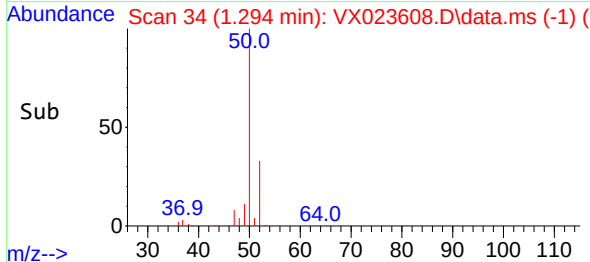
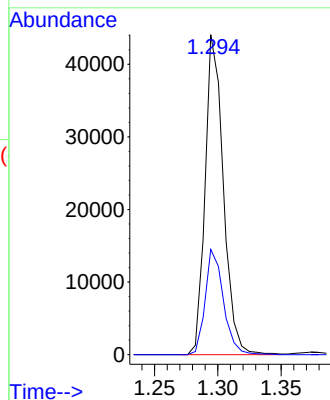
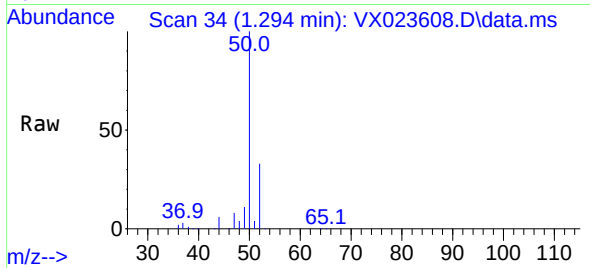
Tgt Ion: 50 Resp: 44319
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

Instrument :
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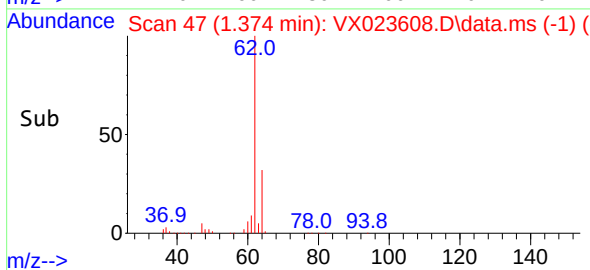
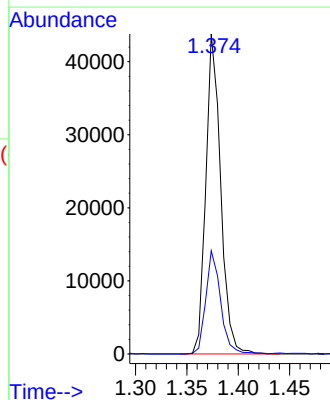
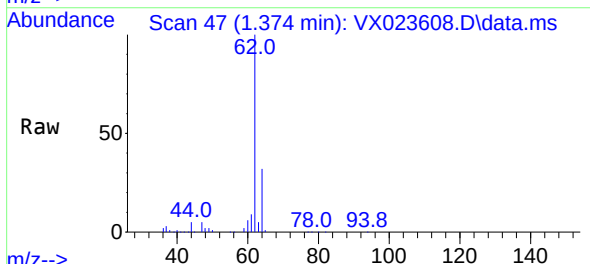
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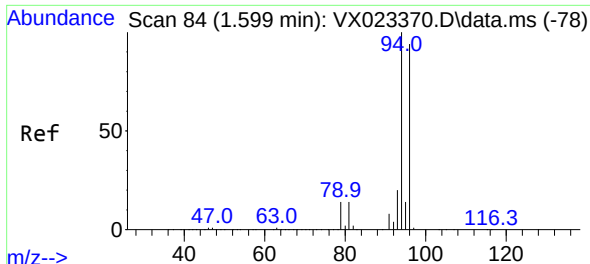
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#4
Vinyl Chloride
Concen: 18.656 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 62 Resp: 44166
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5





#5
Bromomethane
Concen: 21.370 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

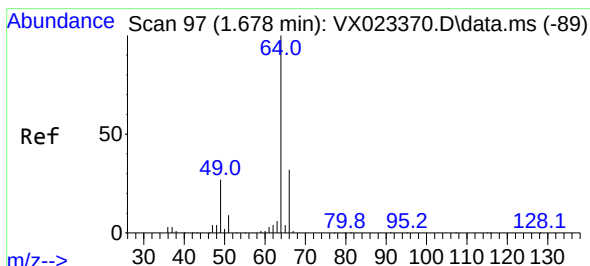
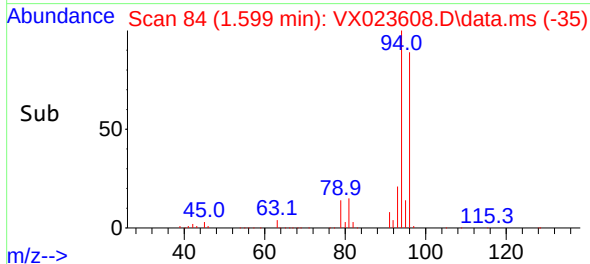
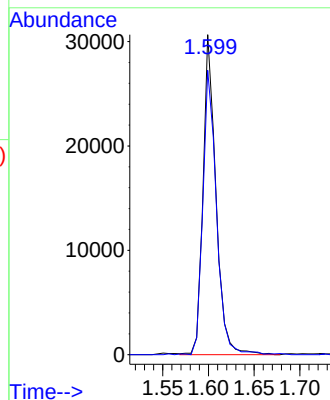
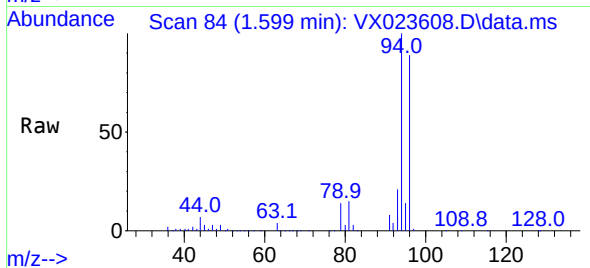
Tgt Ion: 94 Resp: 30035
Ion Ratio Lower Upper
94 100
96 88.6 76.4 114.6

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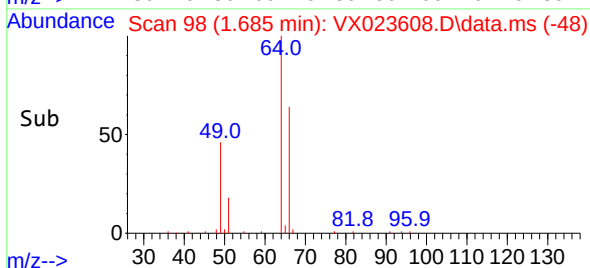
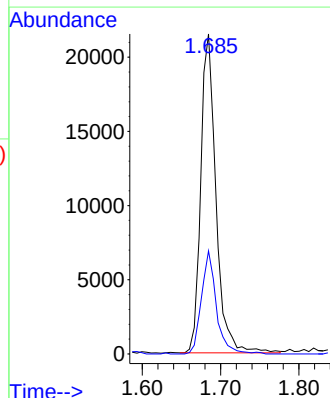
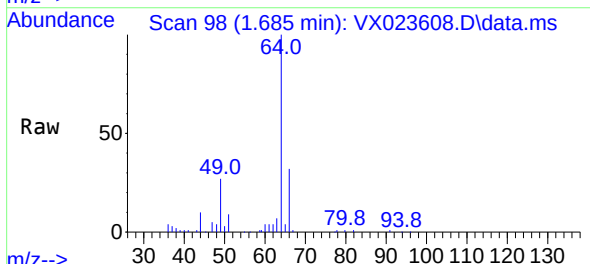
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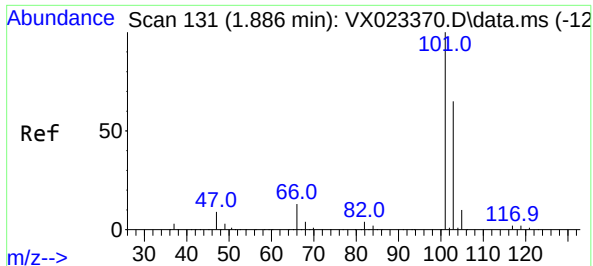
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#6
Chloroethane
Concen: 20.015 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 64 Resp: 29080
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0





#7
Trichlorofluoromethane
Concen: 19.061 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

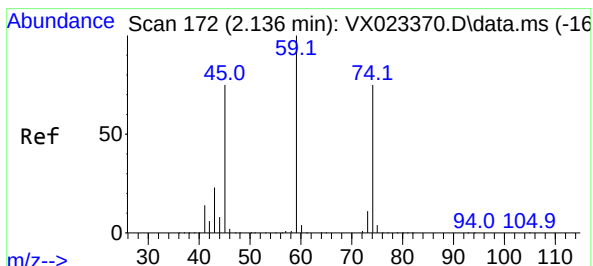
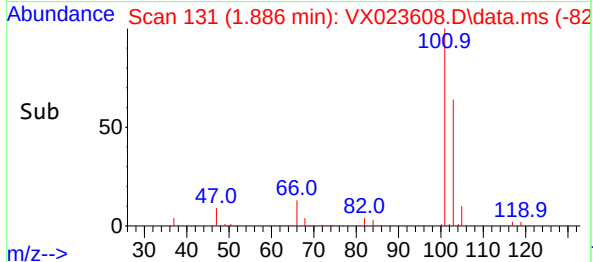
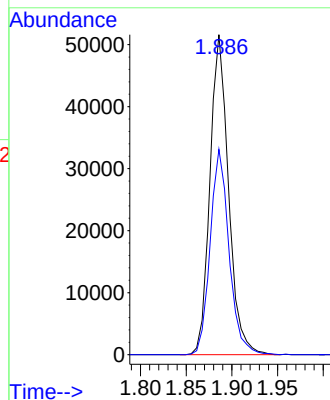
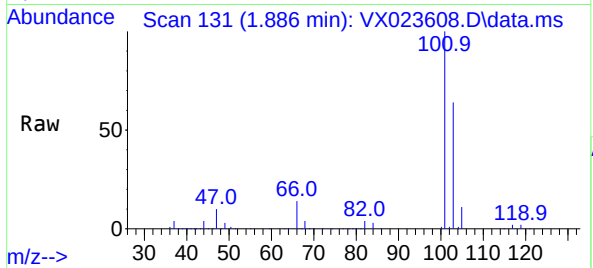
Tgt Ion:101 Resp: 72698
Ion Ratio Lower Upper
101 100
103 64.2 53.2 79.8

Instrument :
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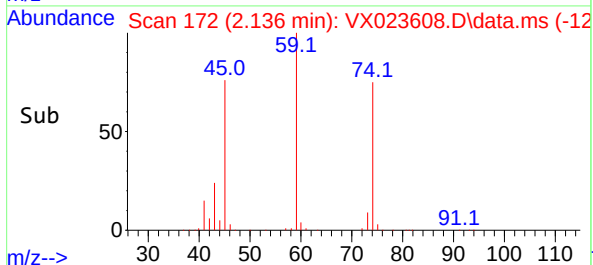
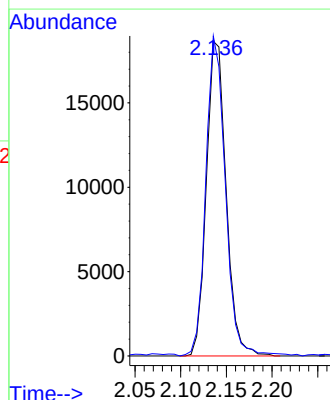
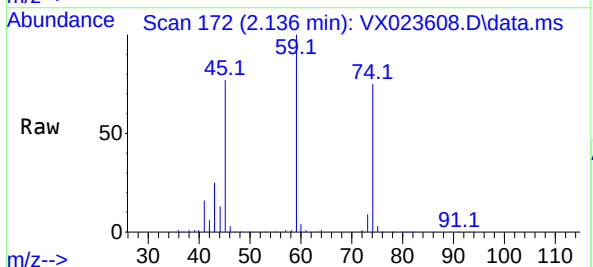
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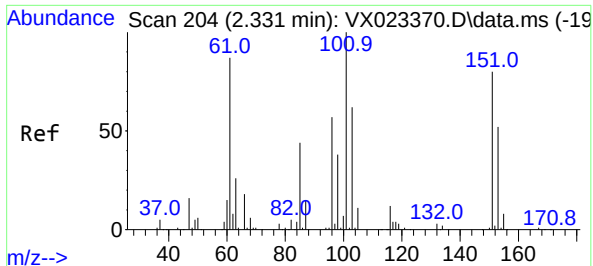
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#8
Diethyl Ether
Concen: 19.832 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 74 Resp: 27918
Ion Ratio Lower Upper
74 100
45 100.7 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.218 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

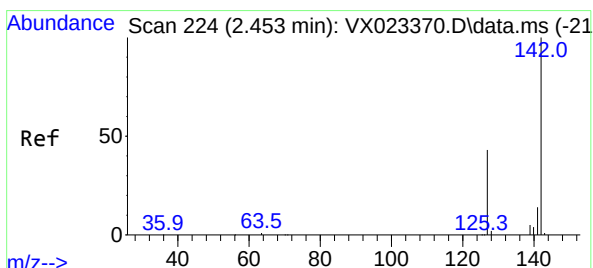
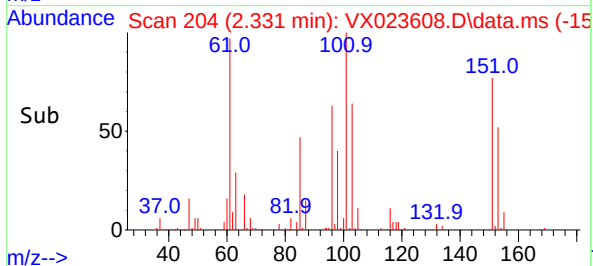
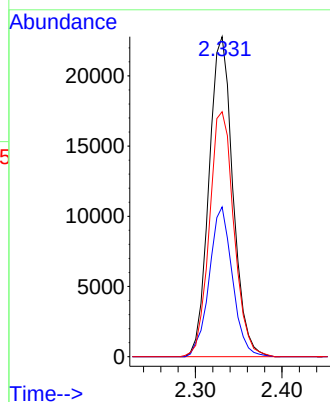
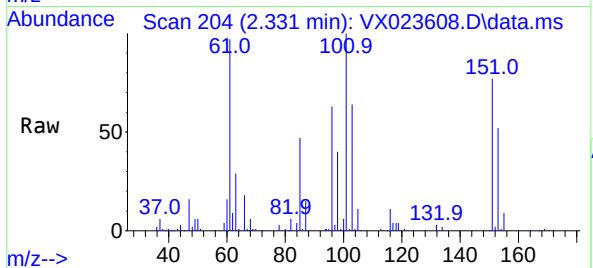
Tgt Ion:101 Resp: 43687
Ion Ratio Lower Upper
101 100
85 45.3 34.9 52.3
151 78.7 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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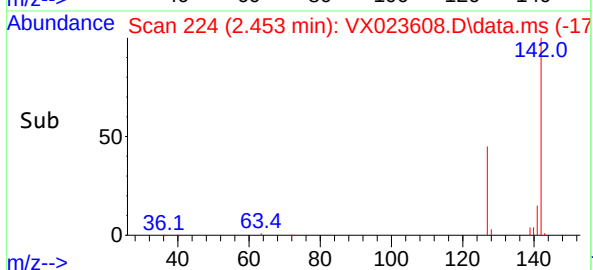
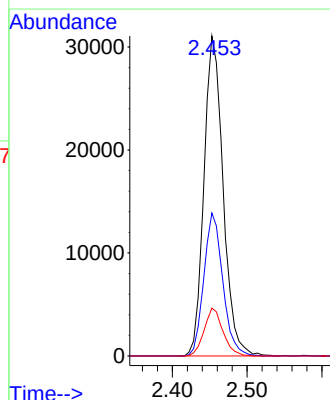
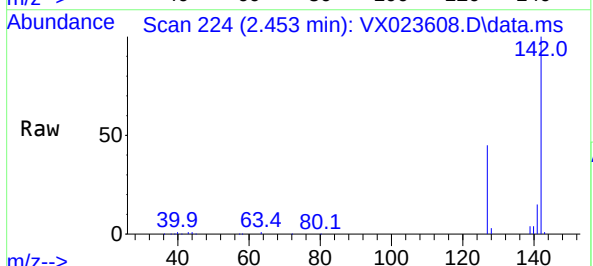
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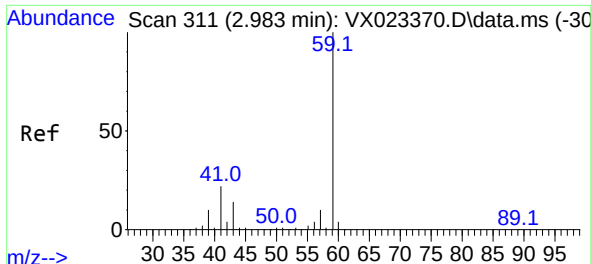
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#10
Methyl Iodide
Concen: 20.443 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion:142 Resp: 55345
Ion Ratio Lower Upper
142 100
127 44.1 33.3 49.9
141 14.7 11.4 17.0





#11

Tert butyl alcohol
Concen: 96.983 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

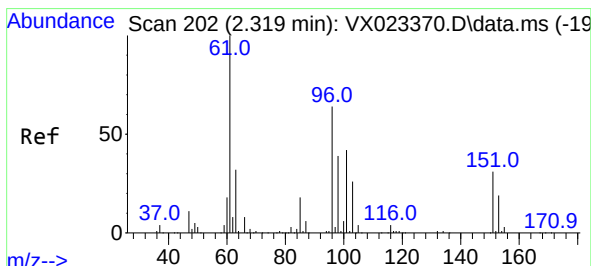
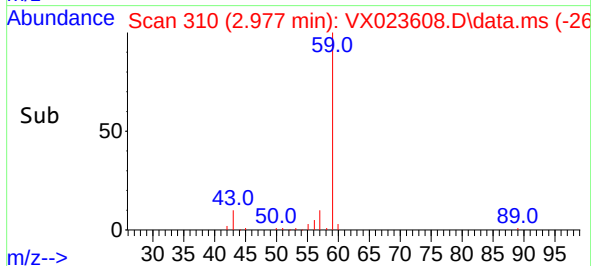
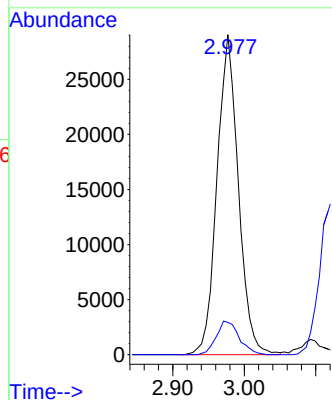
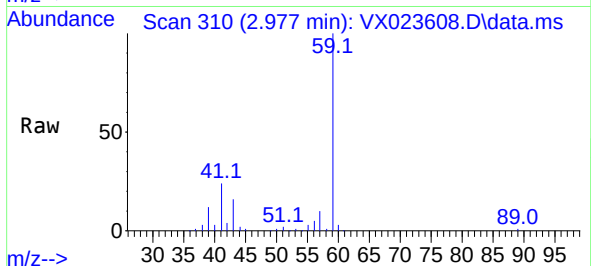
Tgt Ion: 59 Resp: 60307
Ion Ratio Lower Upper
59 100
57 11.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Manual Integrations
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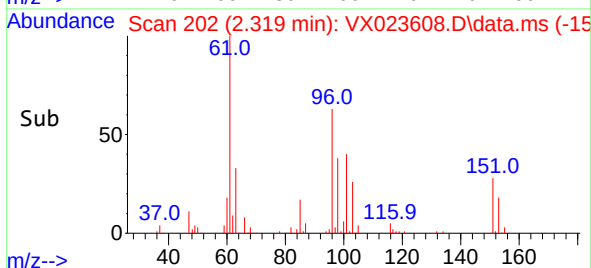
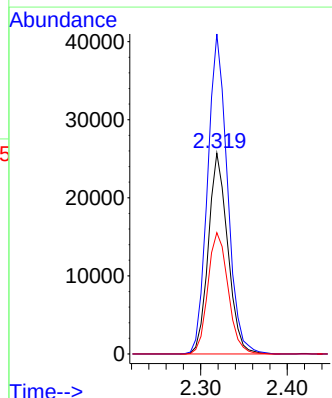
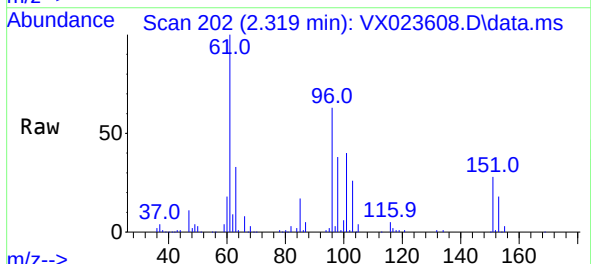
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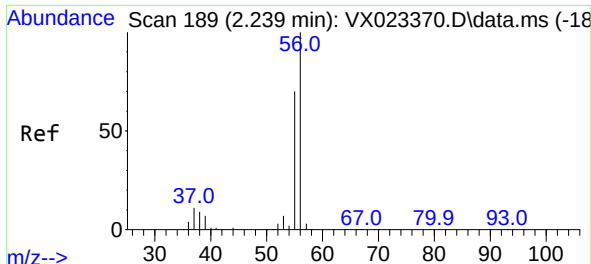


#12

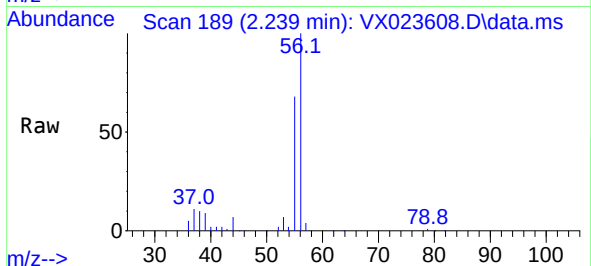
1,1-Dichloroethene
Concen: 18.641 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 96 Resp: 39970
Ion Ratio Lower Upper
96 100
61 159.4 124.6 187.0
98 60.4 50.6 76.0

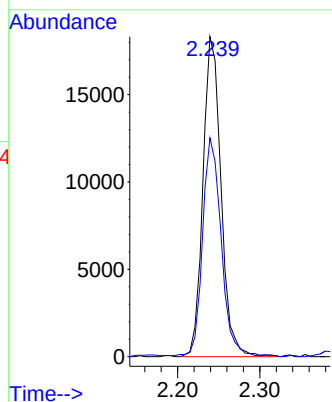
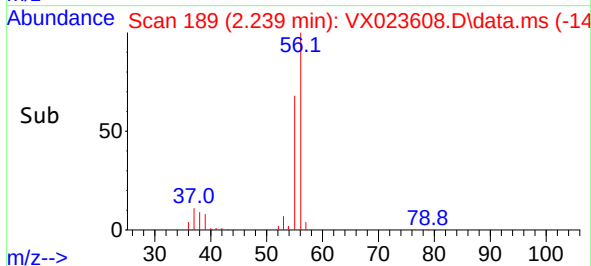




#13
Acrolein
Concen: 89.380 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion: 56 Resp: 27976
Ion Ratio Lower Upper
56 100
55 69.1 56.4 84.6

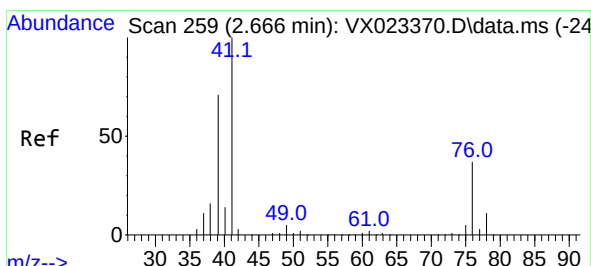


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

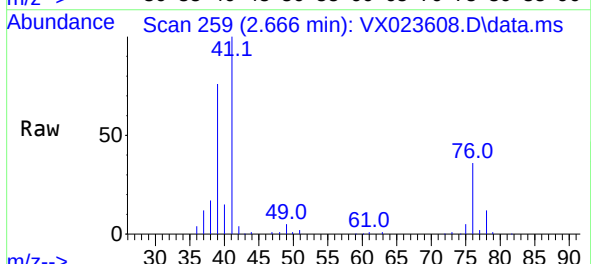
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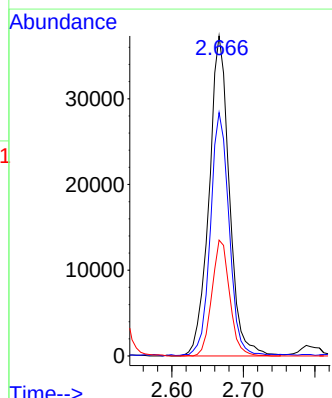
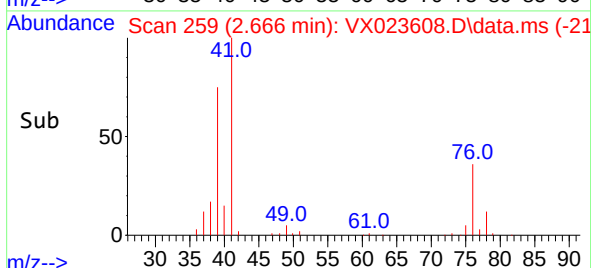
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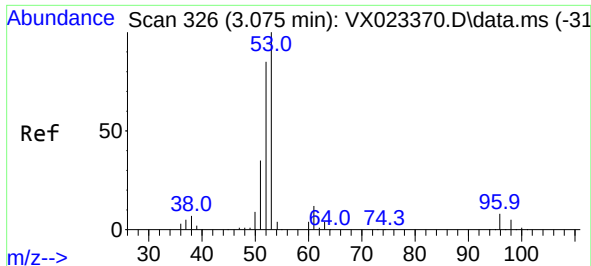


#14
Allyl chloride
Concen: 18.903 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion: 41 Resp: 73687
Ion Ratio Lower Upper
41 100
39 69.5 51.6 77.4
76 31.7 30.5 45.7





#15
Acrylonitrile
Concen: 101.046 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

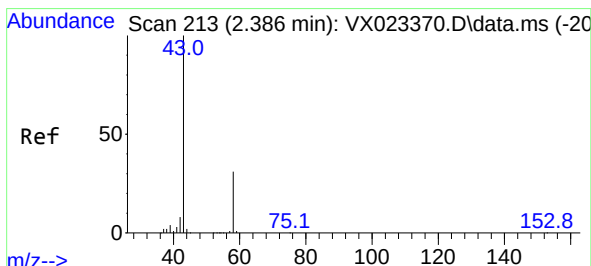
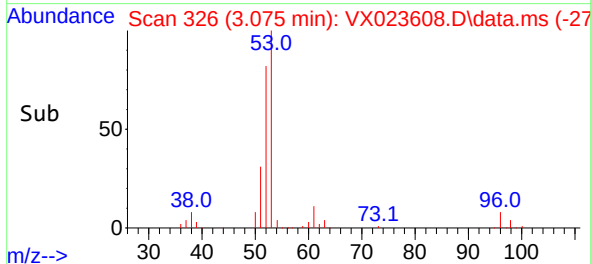
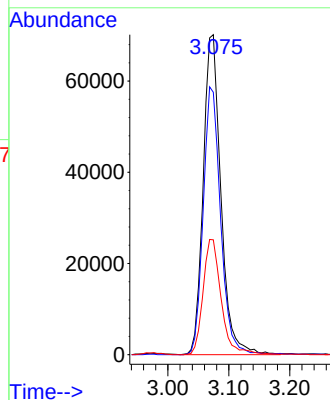
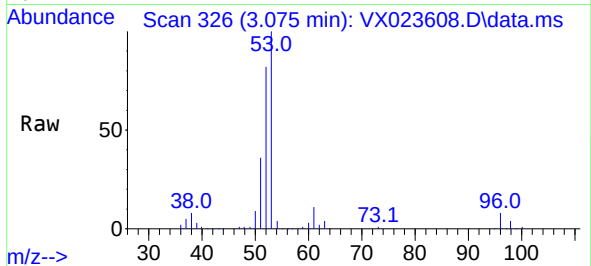
Tgt Ion: 53 Resp: 141887
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 37.0 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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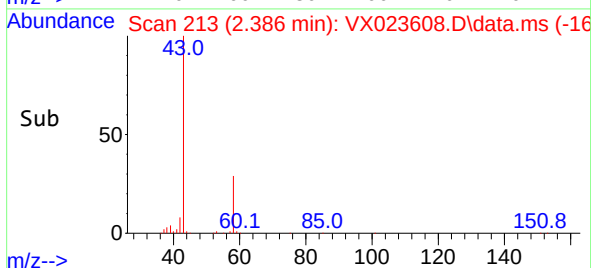
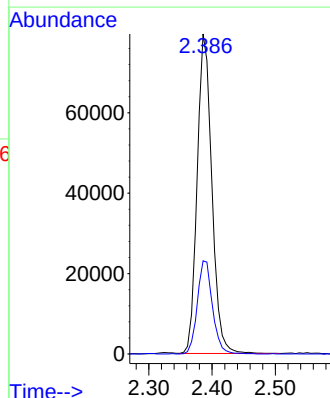
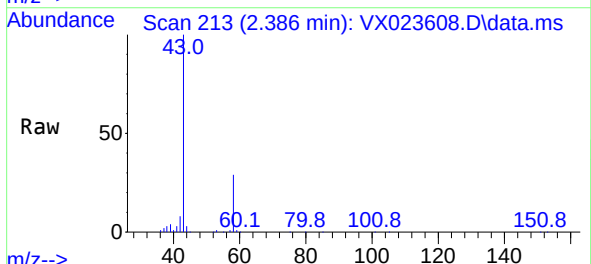
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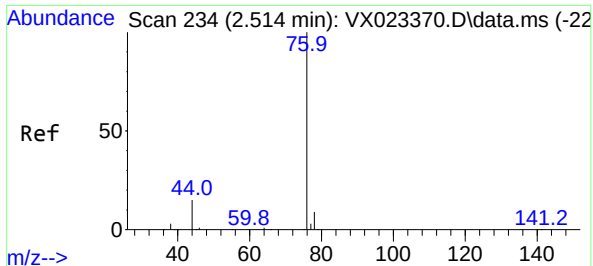
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#16
Acetone
Concen: 96.244 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 43 Resp: 128513
Ion Ratio Lower Upper
43 100
58 29.1 27.8 41.8





#17
Carbon Disulfide
Concen: 15.777 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

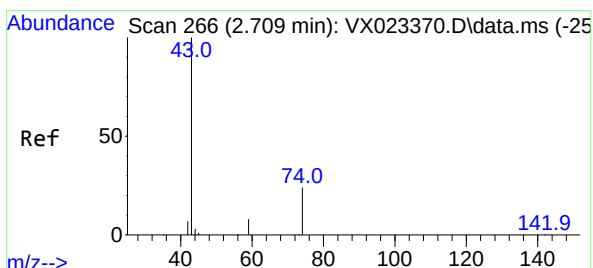
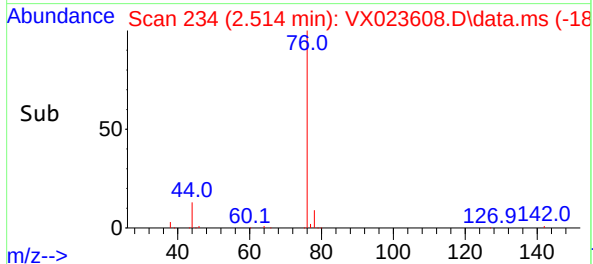
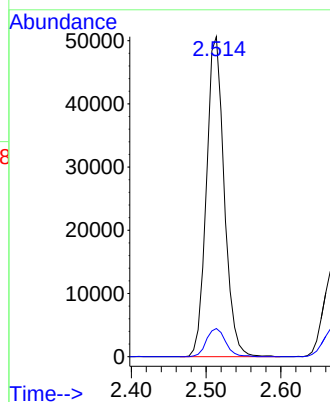
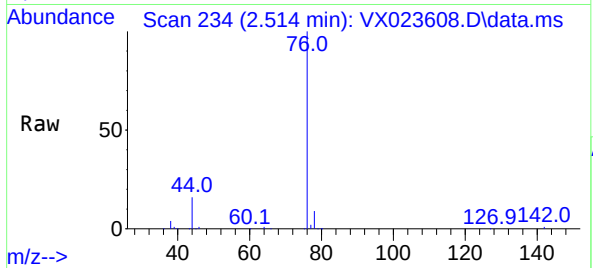
Tgt Ion: 76 Resp: 83417
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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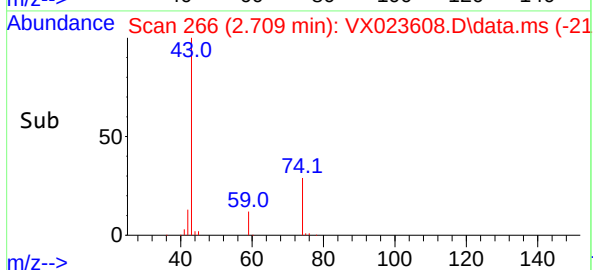
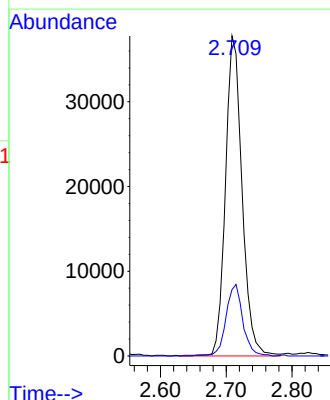
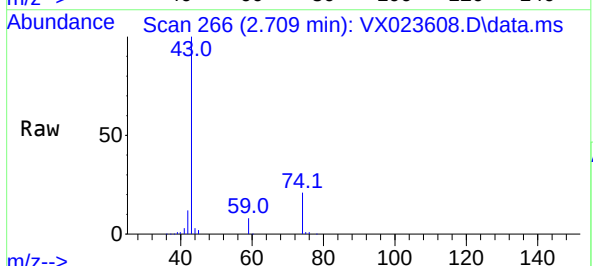
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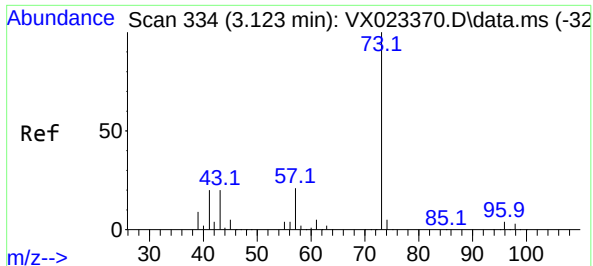
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#18
Methyl Acetate
Concen: 20.889 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 43 Resp: 66308
Ion Ratio Lower Upper
43 100
74 22.6 21.9 32.9





#19
Methyl tert-butyl Ether
Concen: 20.648 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

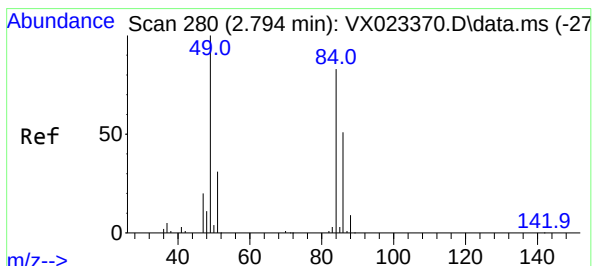
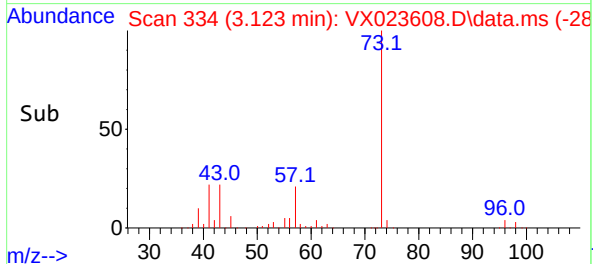
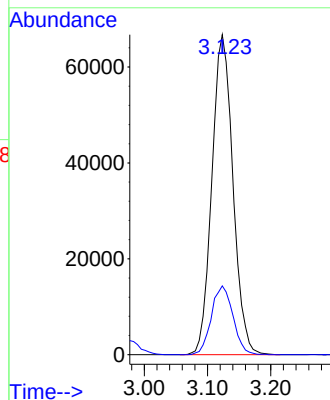
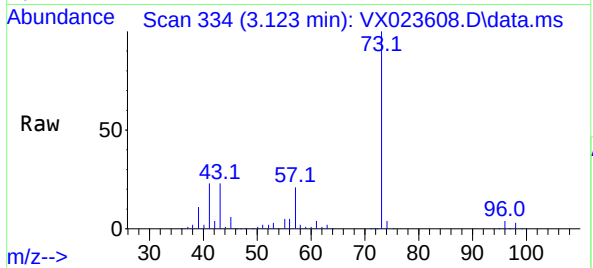
Tgt Ion: 73 Resp: 153938
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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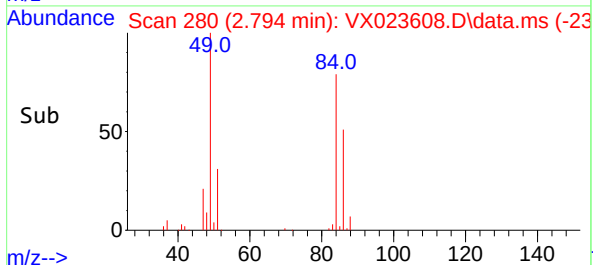
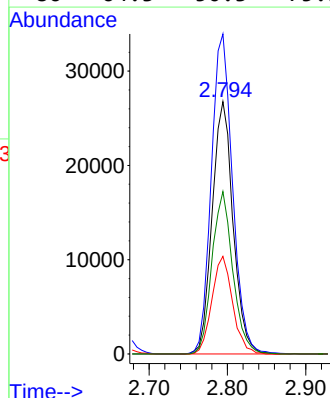
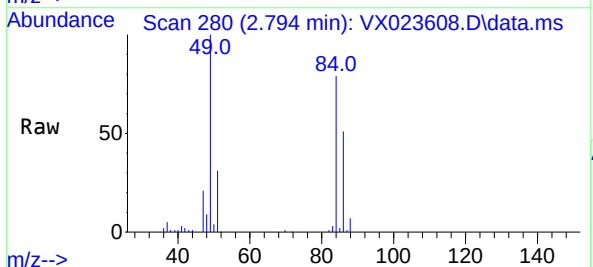
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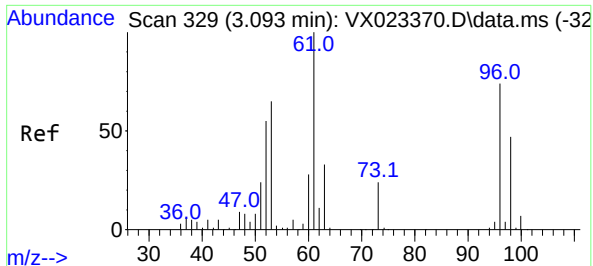
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#20
Methylene Chloride
Concen: 19.117 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 84 Resp: 49654
Ion Ratio Lower Upper
84 100
49 126.8 88.6 132.8
51 38.7 27.0 40.6
86 64.3 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.969 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

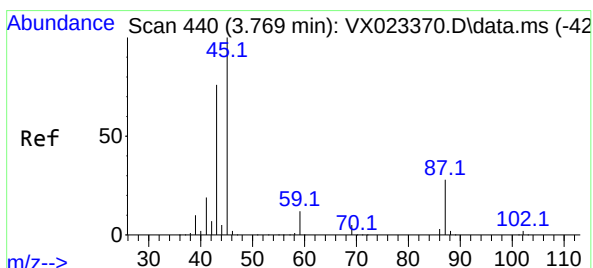
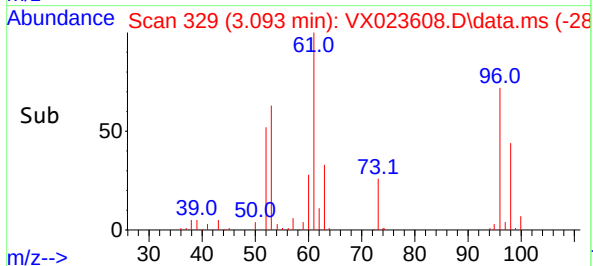
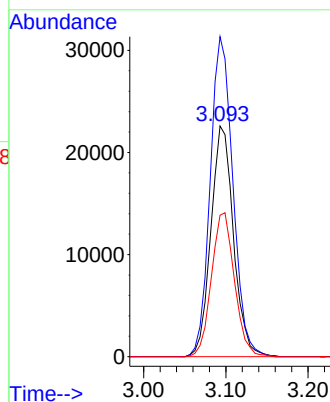
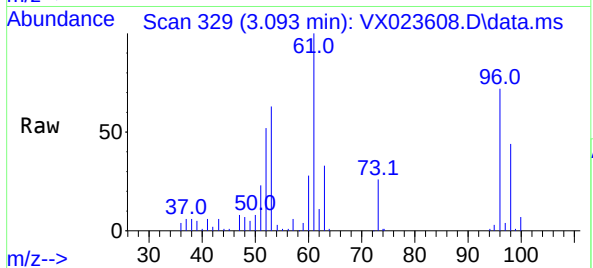
Tgt Ion: 96 Resp: 43205
Ion Ratio Lower Upper
96 100
61 138.7 107.7 161.5
98 61.3 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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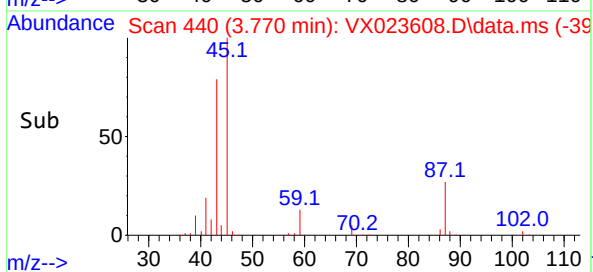
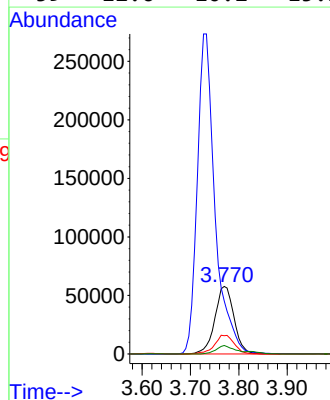
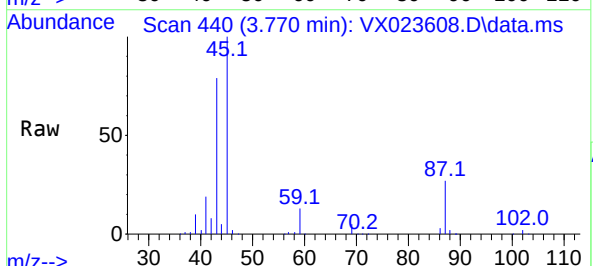
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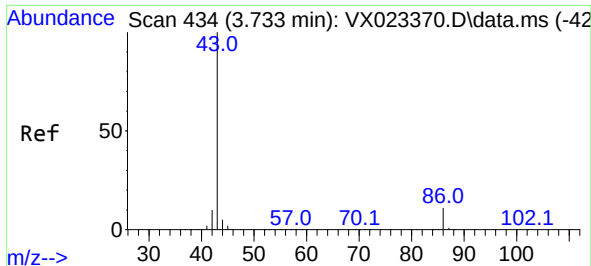
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#22
Diisopropyl ether
Concen: 20.541 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 45 Resp: 158064
Ion Ratio Lower Upper
45 100
43 78.2 58.0 87.0
87 27.1 25.4 38.0
59 12.6 10.2 15.2





#23
 Vinyl Acetate
 Concen: 102.759 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023608.D
 Acq: 09 Aug 2021 12:53

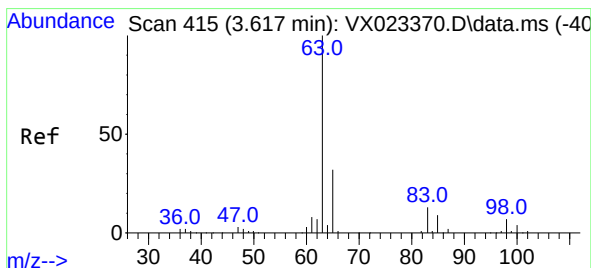
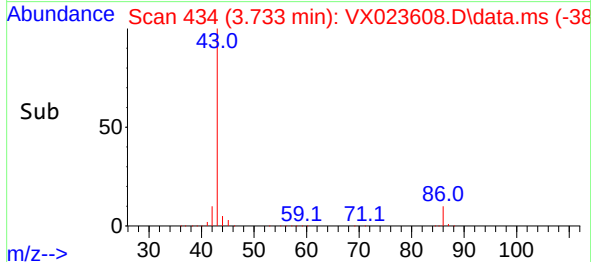
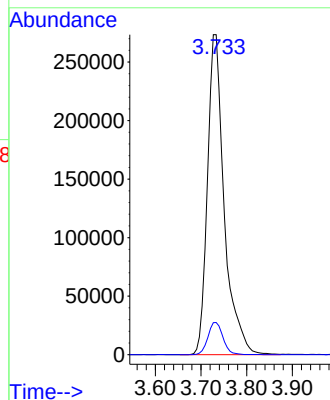
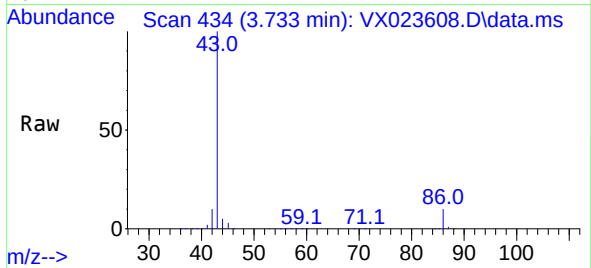
Tgt Ion: 43 Resp: 698037
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0809MBS01

Manual Integrations
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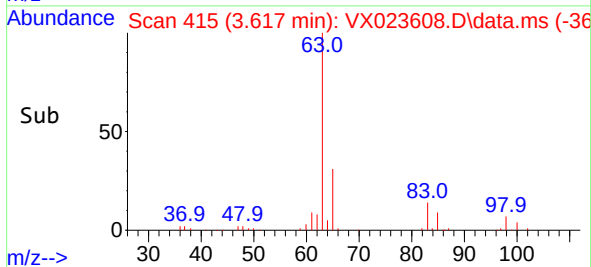
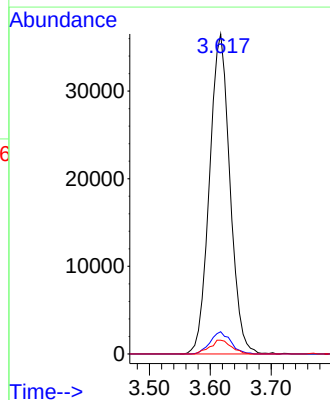
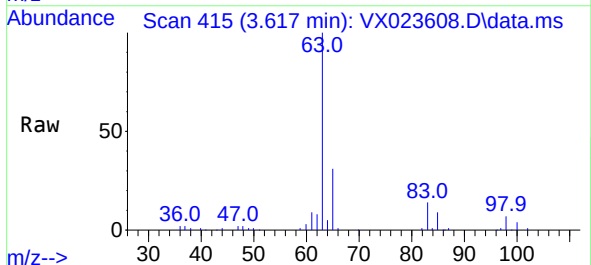
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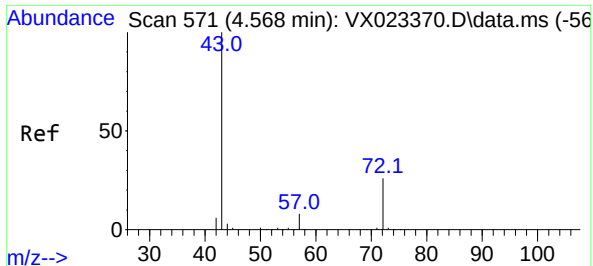
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#24
 1,1-Dichloroethane
 Concen: 20.158 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023608.D
 Acq: 09 Aug 2021 12:53

Tgt Ion: 63 Resp: 85260
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.3 2.5 7.5





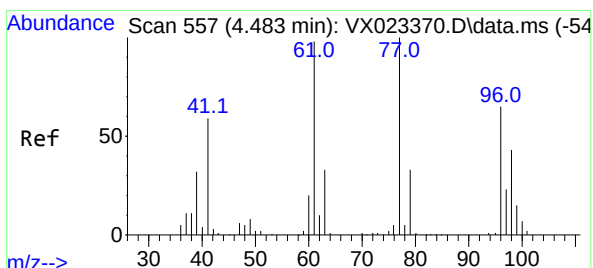
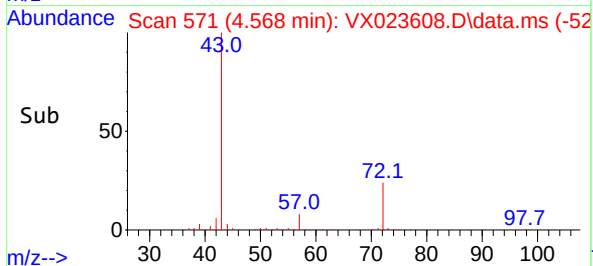
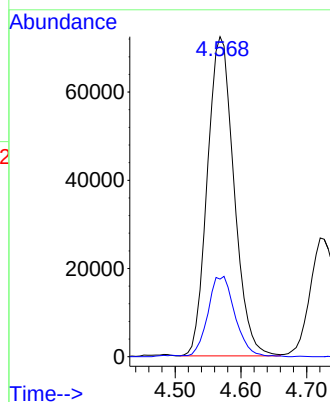
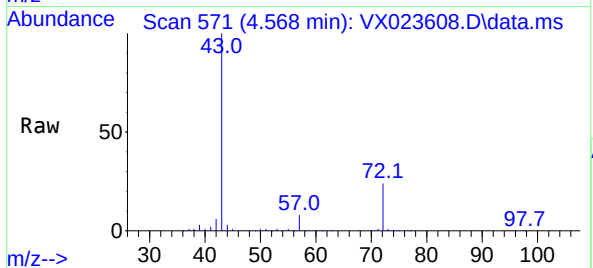
#25
2-Butanone
Concen: 98.336 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 43 Resp: 203850
Ion Ratio Lower Upper
43 100
72 24.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

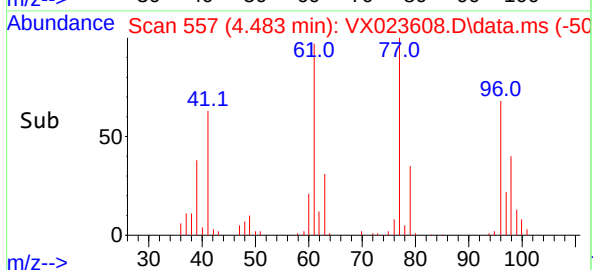
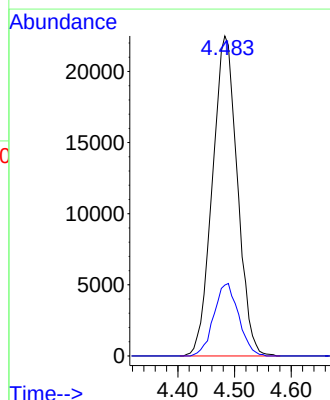
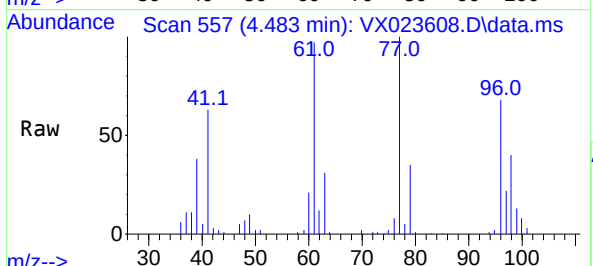
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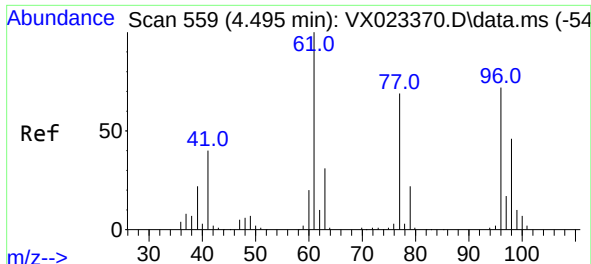
MMDadoda
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#26
2,2-Dichloropropane
Concen: 19.849 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 77 Resp: 68662
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 19.753 ug/l
 RT: 4.501 min Scan# 560
 Delta R.T. 0.006 min
 Lab File: VX023608.D
 Acq: 09 Aug 2021 12:53

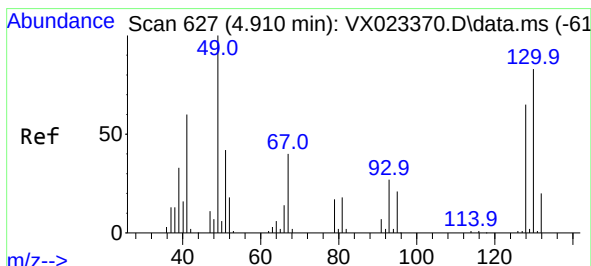
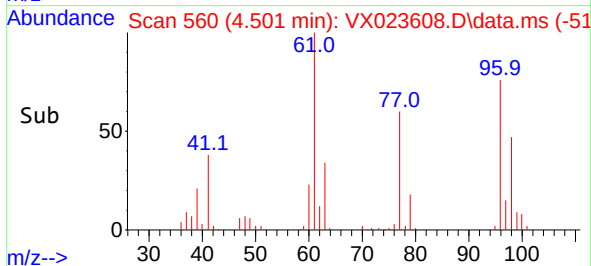
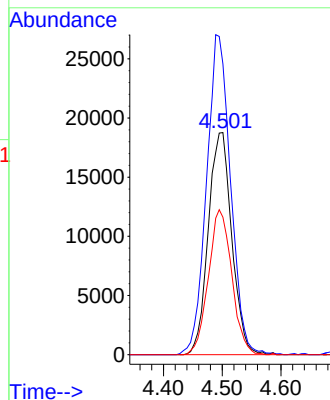
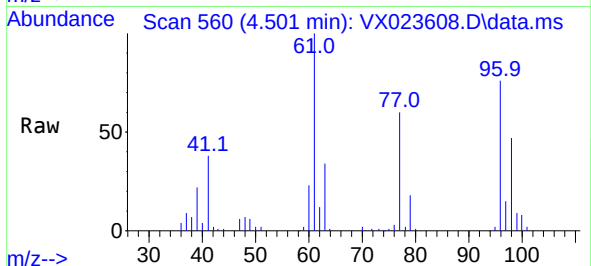
Tgt Ion:	96	Resp:	52250
Ion	Ratio	Lower	Upper
96	100		
61	147.1	0.0	285.6
98	64.8	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0809MBS01

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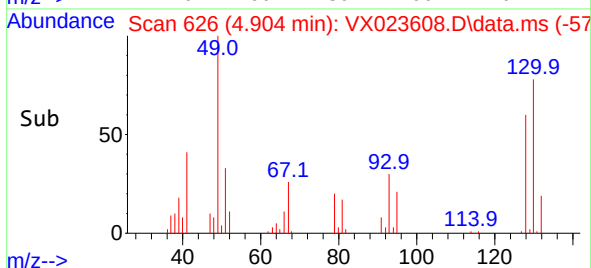
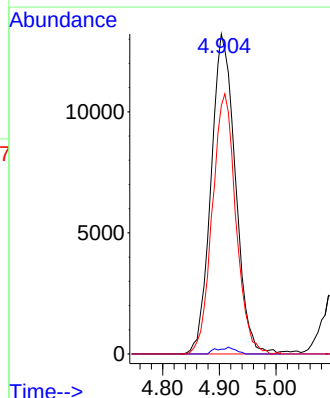
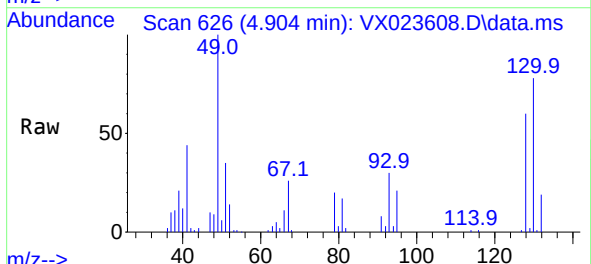
MMDadoda
 8/11/2021 5:17:08 PM

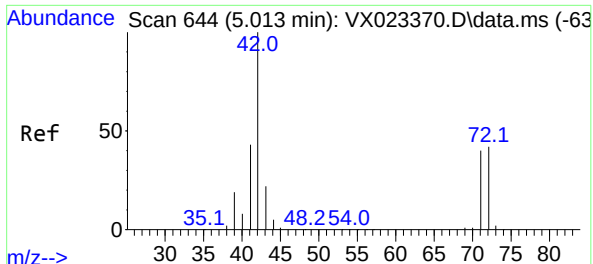
MMDadoda
 8/11/2021 5:17:08 PM



#28
 Bromochloromethane
 Concen: 19.960 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX023608.D
 Acq: 09 Aug 2021 12:53

Tgt Ion:	49	Resp:	39398
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	78.7	68.2	102.2





#29

Tetrahydrofuran

Concen: 96.939 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX023608.D

Acq: 09 Aug 2021 12:53

Tgt Ion:	42	Resp:	131721
Ion	Ratio	Lower	Upper
42	100		
72	45.1	41.7	62.5
71	41.2	38.4	57.6

Instrument :

MSVOA_X

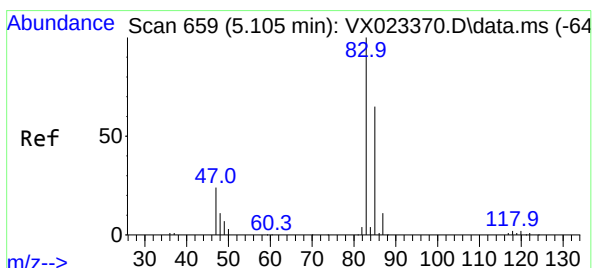
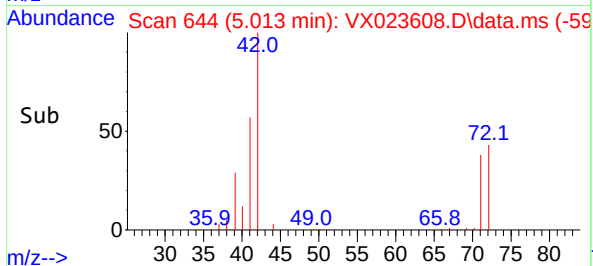
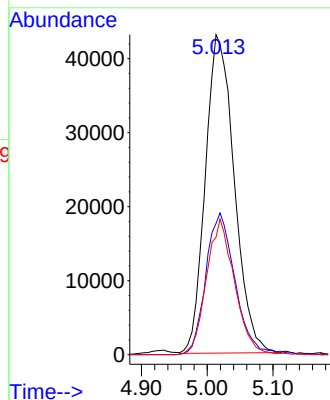
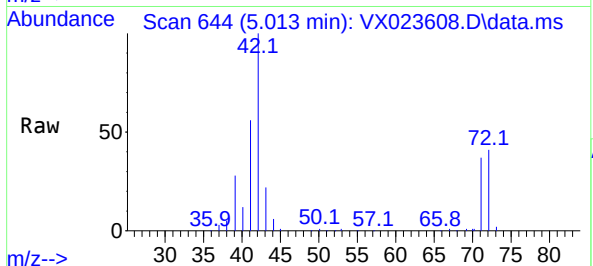
ClientSampleId :

VX0809MBS01

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#30

Chloroform

Concen: 20.418 ug/l

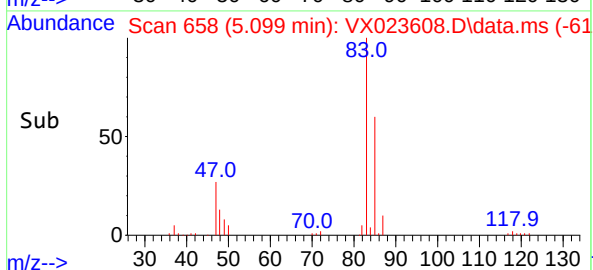
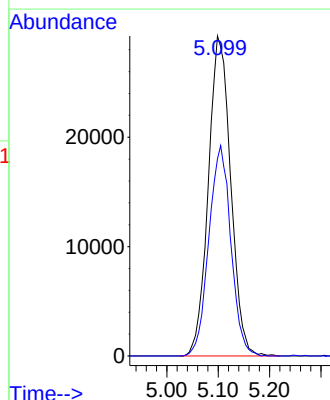
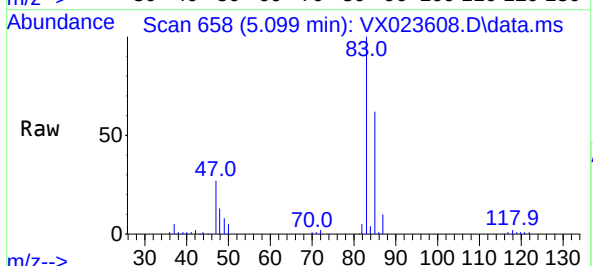
RT: 5.099 min Scan# 658

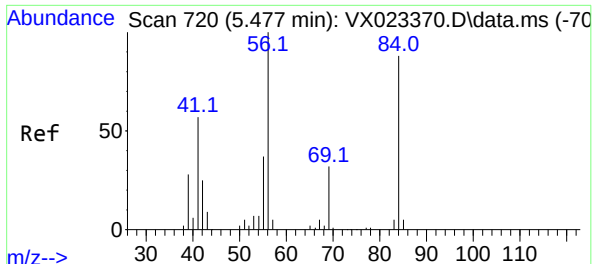
Delta R.T. -0.006 min

Lab File: VX023608.D

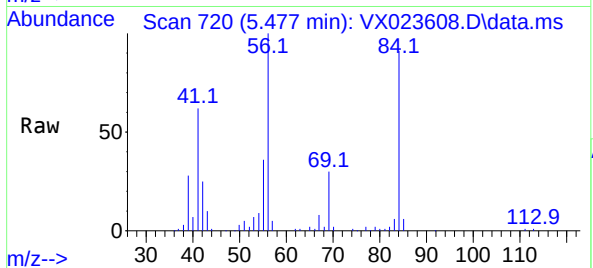
Acq: 09 Aug 2021 12:53

Tgt Ion:	83	Resp:	88388
Ion	Ratio	Lower	Upper
83	100		
85	61.6	52.0	78.0

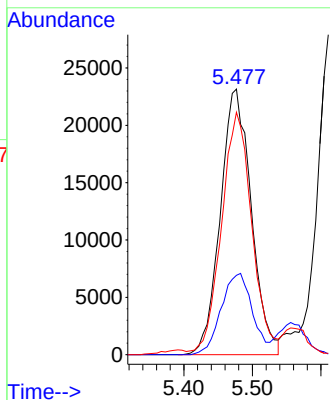
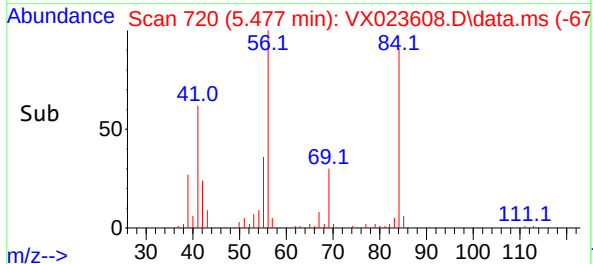




#31
Cyclohexane
Concen: 18.005 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion: 56 Resp: 72603
Ion Ratio Lower Upper
56 100
69 29.9 25.3 37.9
84 89.5 71.4 107.0

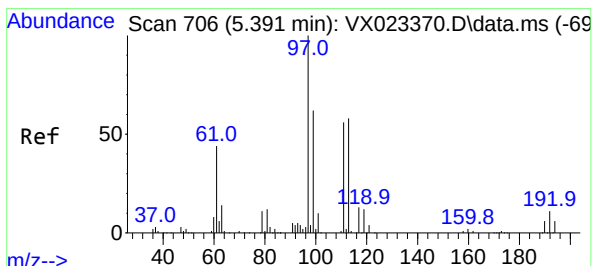


Instrument :
MSVOA_X
ClientSampled :
VX0809MBS01

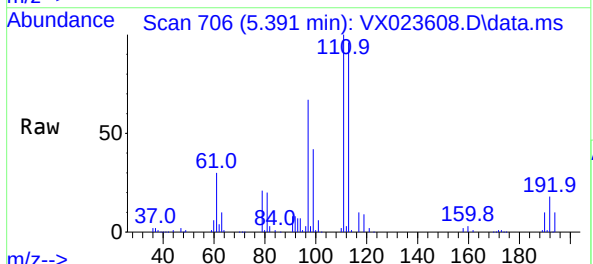
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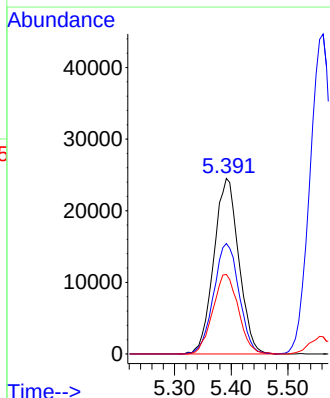
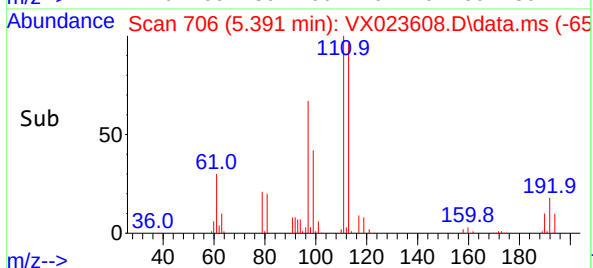
MMDadoda
8/11/2021 5:17:08 PM

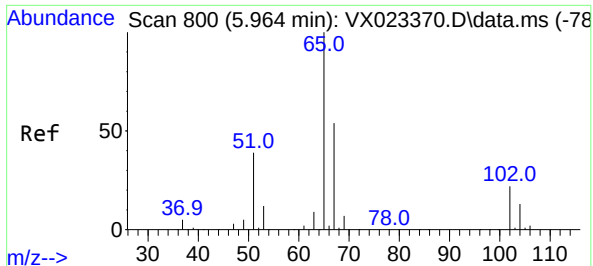


#32
1,1,1-Trichloroethane
Concen: 20.267 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion: 97 Resp: 74982
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 46.4 34.2 51.4





#33

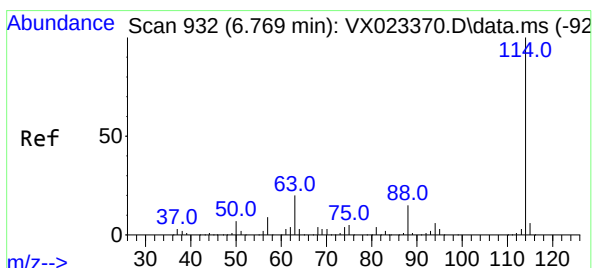
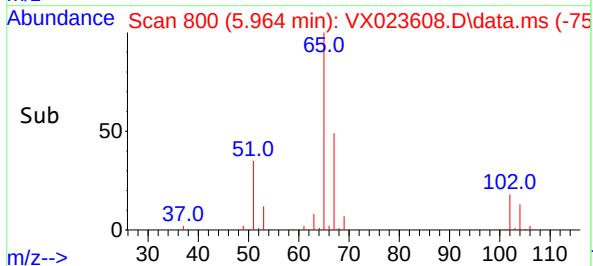
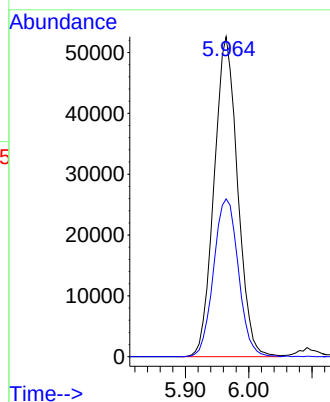
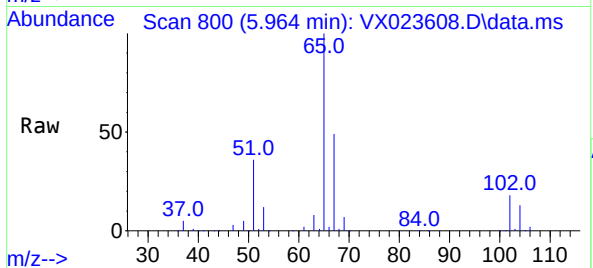
1,2-Dichloroethane-d4
Concen: 49.840 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 65 Resp: 135668
Ion Ratio Lower Upper
65 100
67 51.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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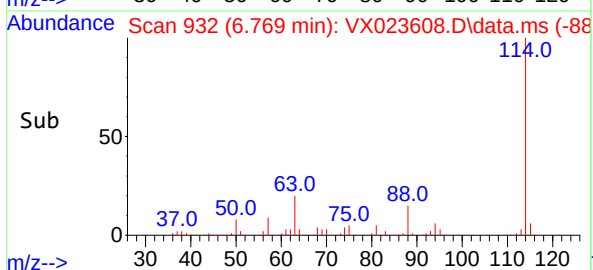
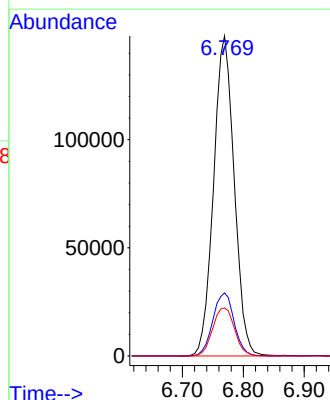
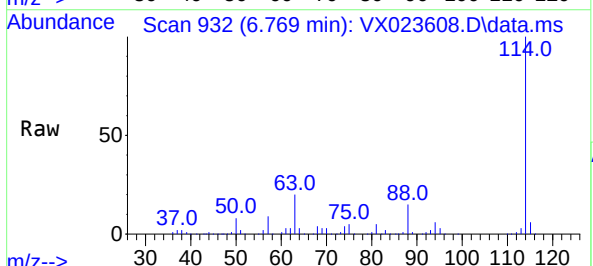
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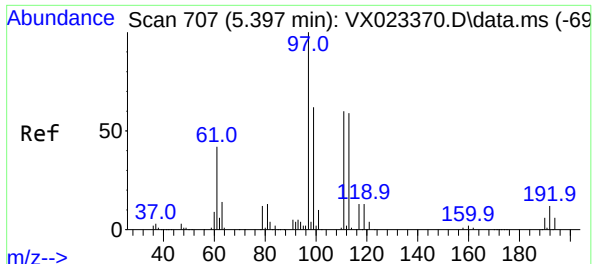


#34

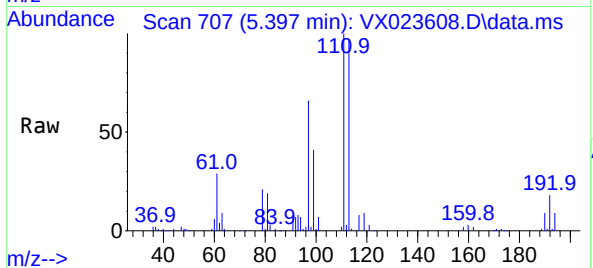
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 114 Resp: 347809
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.8
88 15.0 0.0 32.8

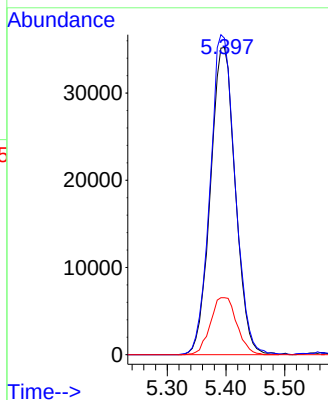
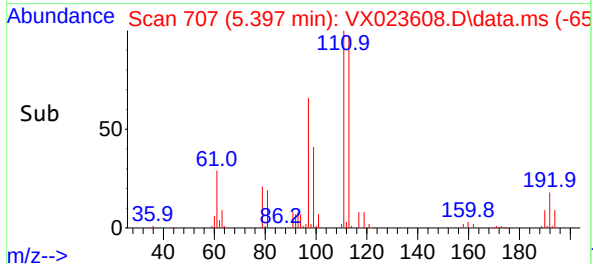




#35
Dibromofluoromethane
Concen: 47.598 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion: 113 Resp: 103509
Ion Ratio Lower Upper
113 100
111 104.6 81.9 122.9
192 19.7 16.7 25.1

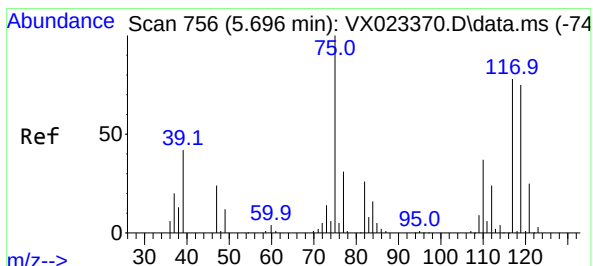


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

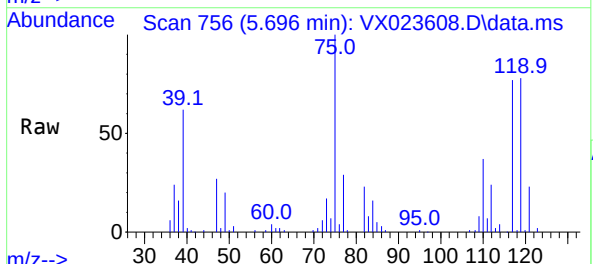
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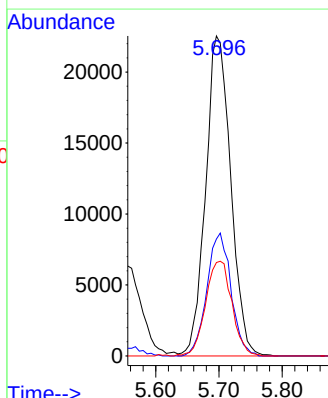
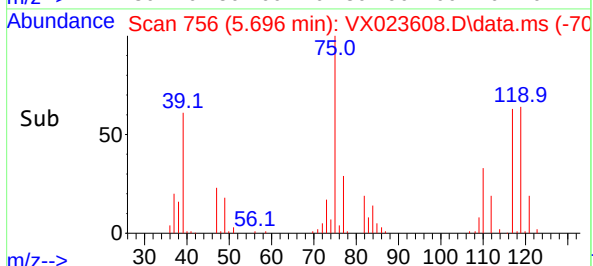
MMDadoda
8/11/2021 5:17:08 PM

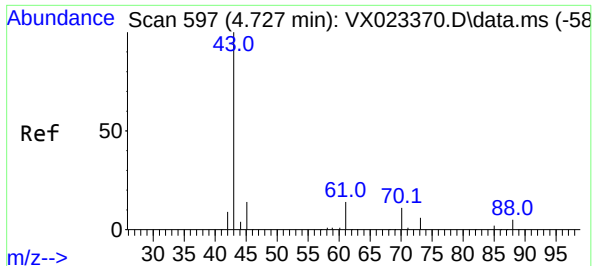


#36
1,1-Dichloropropene
Concen: 19.741 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion: 75 Resp: 62111
Ion Ratio Lower Upper
75 100
110 37.0 18.1 54.4
77 31.0 25.3 37.9





#37

Ethyl Acetate

Concen: 19.788 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX023608.D

Acq: 09 Aug 2021 12:53

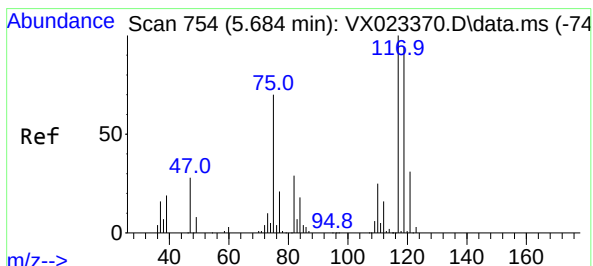
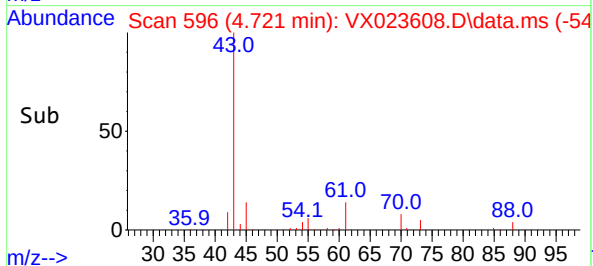
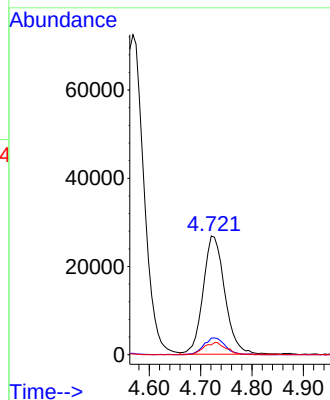
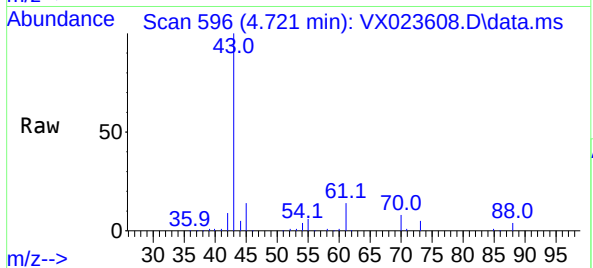
Tgt Ion:	43	Resp:	78497
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	10.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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#38

Carbon Tetrachloride

Concen: 19.950 ug/l

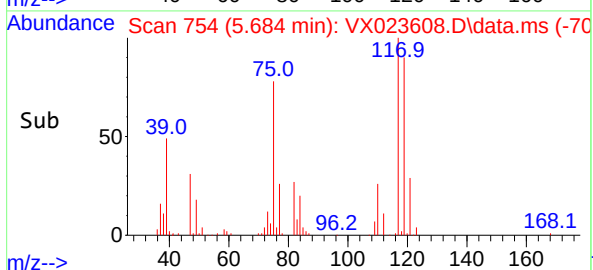
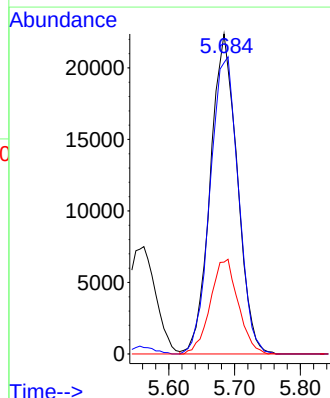
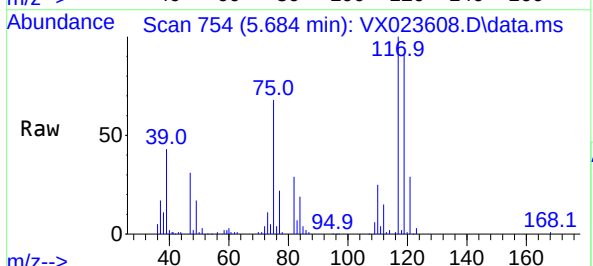
RT: 5.684 min Scan# 754

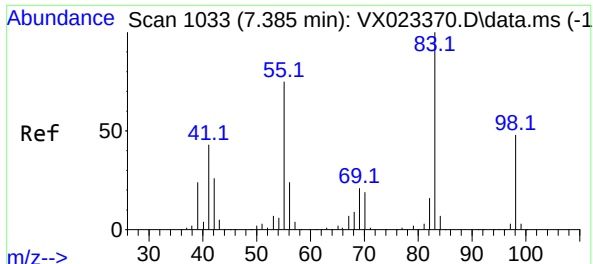
Delta R.T. -0.000 min

Lab File: VX023608.D

Acq: 09 Aug 2021 12:53

Tgt Ion:	117	Resp:	63835
Ion	Ratio	Lower	Upper
117	100		
119	91.0	76.2	114.2
121	28.7	24.8	37.2





#39

Methylcyclohexane

Concen: 19.343 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023608.D

Acq: 09 Aug 2021 12:53

Tgt Ion:	83	Resp:	76859
Ion	Ratio	Lower	Upper
83	100		
55	78.3	58.9	88.3
98	47.8	38.1	57.1

Instrument :

MSVOA_X

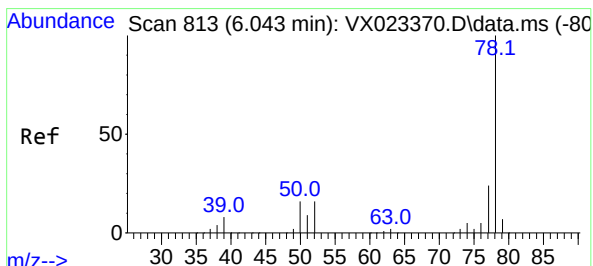
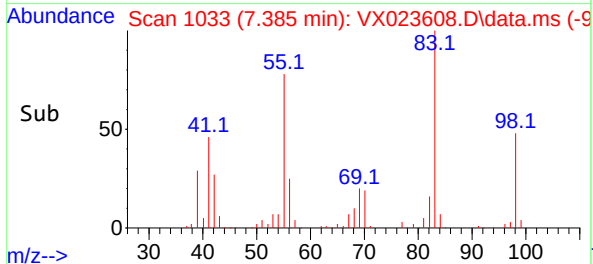
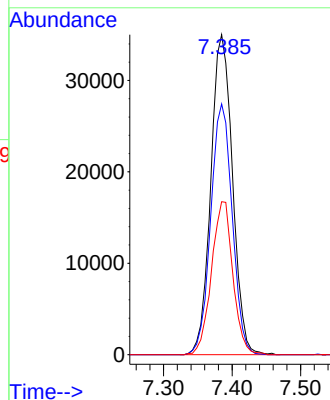
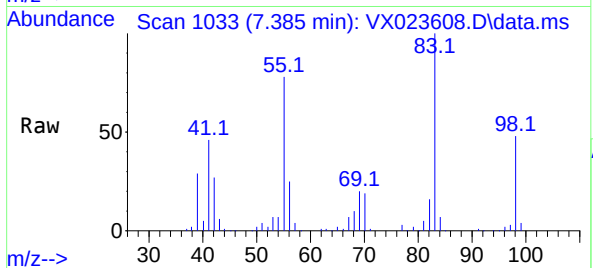
ClientSampleId :

VX0809MBS01

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8/11/2021 5:17:08 PM



#40

Benzene

Concen: 19.983 ug/l

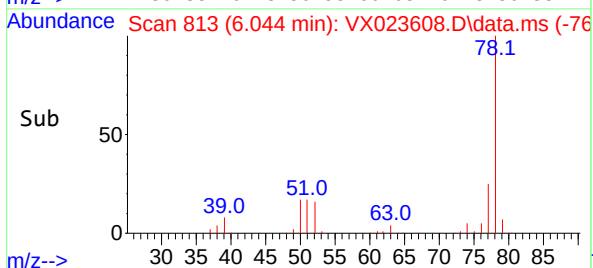
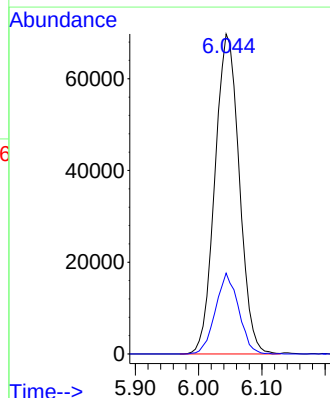
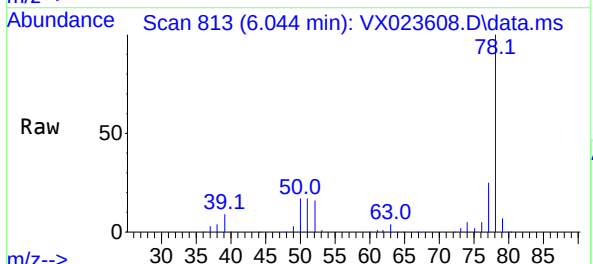
RT: 6.044 min Scan# 813

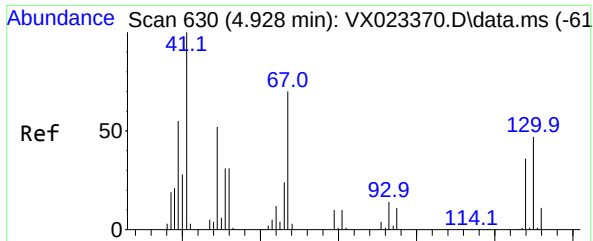
Delta R.T. 0.001 min

Lab File: VX023608.D

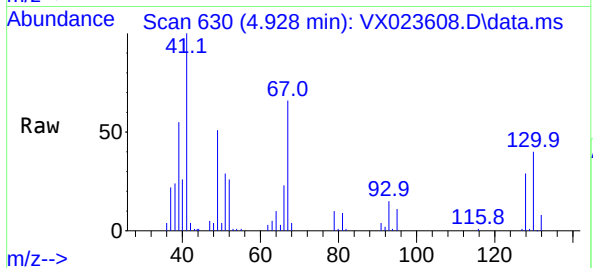
Acq: 09 Aug 2021 12:53

Tgt Ion:	78	Resp:	186417
Ion	Ratio	Lower	Upper
78	100		
77	25.3	18.9	28.3



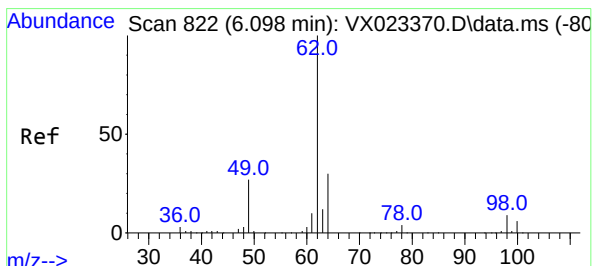
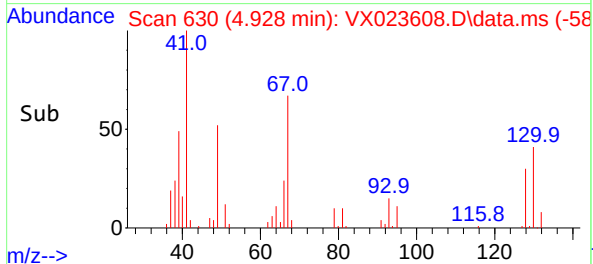
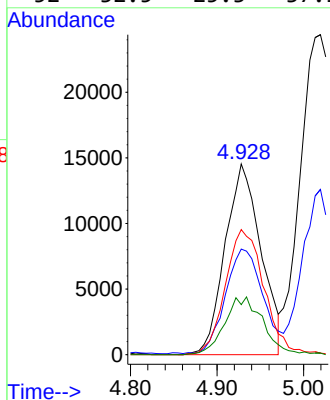


#41
Methacrylonitrile
Concen: 19.925 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

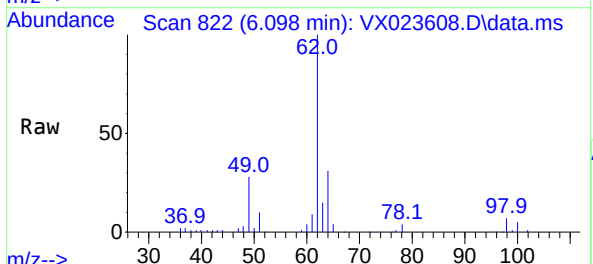


Tgt Ion: 41 Resp: 41735

Ion	Ratio	Lower	Upper
41	100		
39	58.0	42.5	63.7
67	71.0	65.0	97.6
52	32.5	25.3	37.9

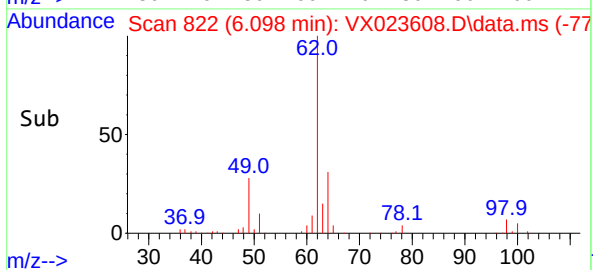
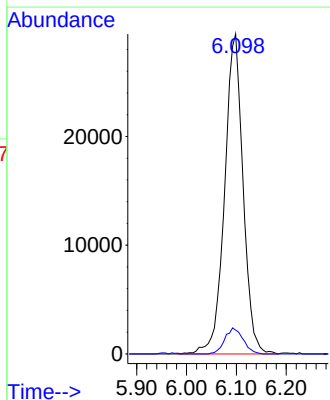


#42
1,2-Dichloroethane
Concen: 21.923 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion: 62 Resp: 75619

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2

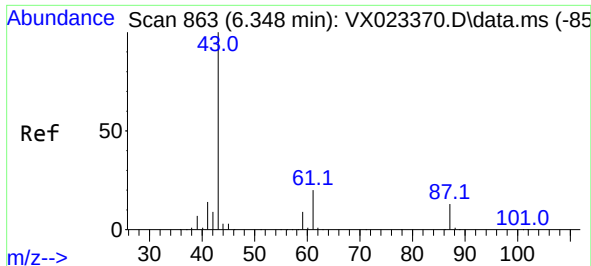


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

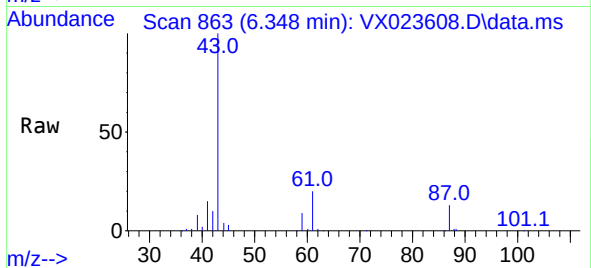
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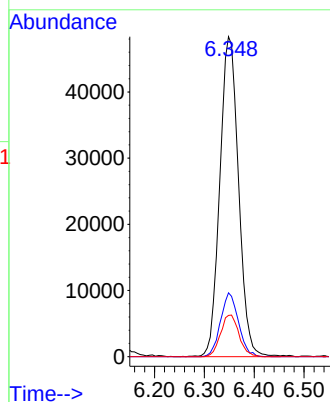
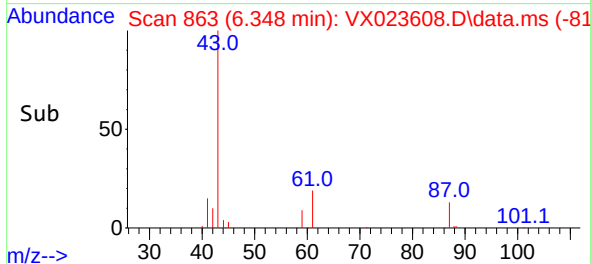
MMDadoda
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#43
Isopropyl Acetate
Concen: 20.498 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion: 43 Resp: 126002
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 12.8 12.5 18.7

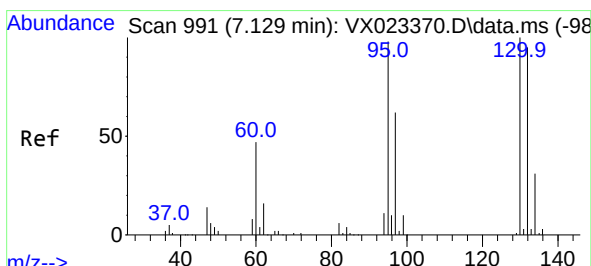


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

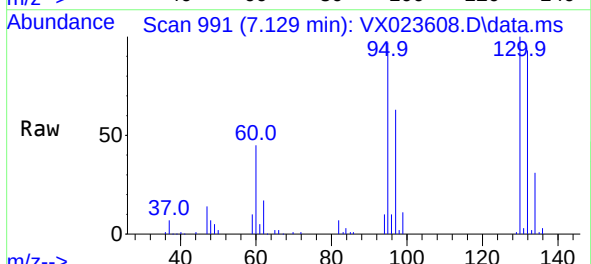
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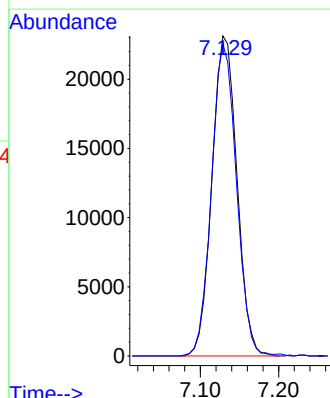
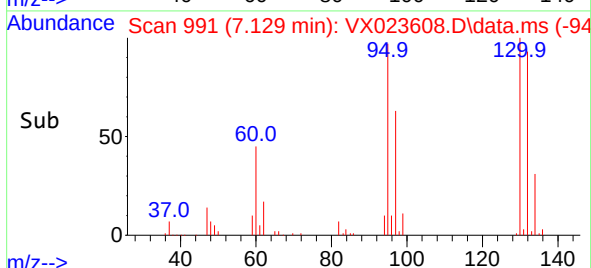
MMDadoda
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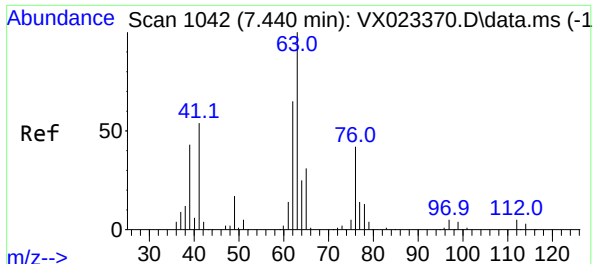


#44
Trichloroethene
Concen: 19.954 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion:130 Resp: 51137
Ion Ratio Lower Upper
130 100
95 97.5 0.0 198.0





#45

1,2-Dichloropropane
Concen: 20.524 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

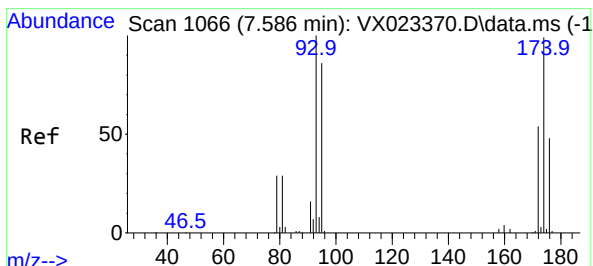
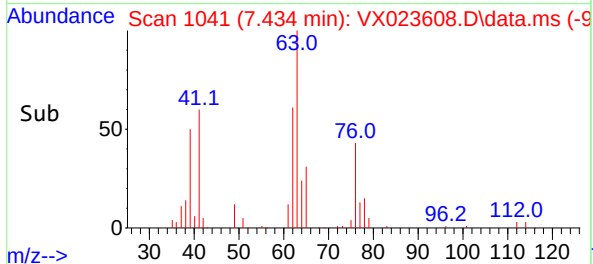
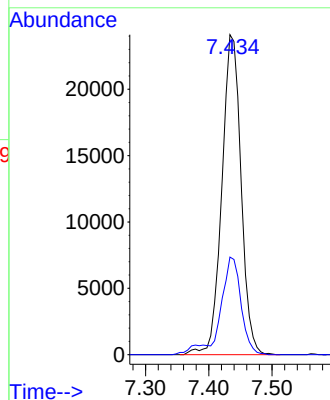
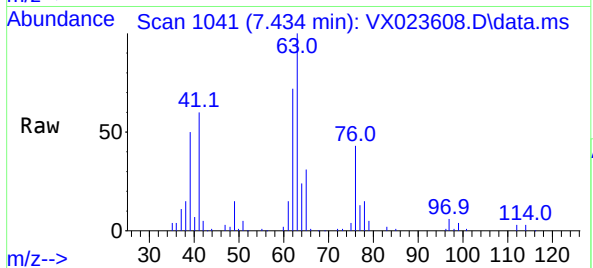
Tgt Ion: 63 Resp: 50665
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0809MBS01

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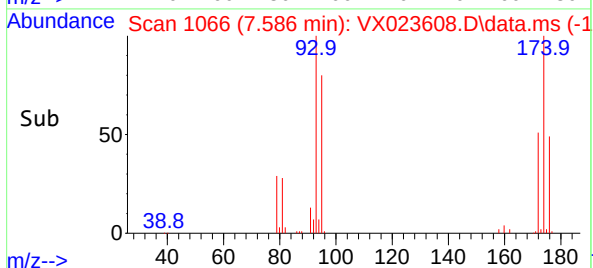
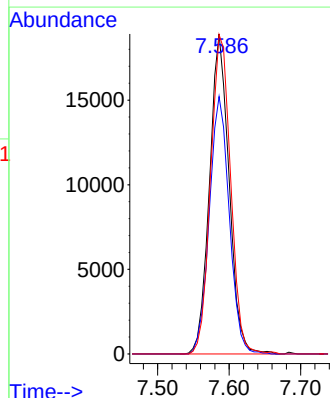
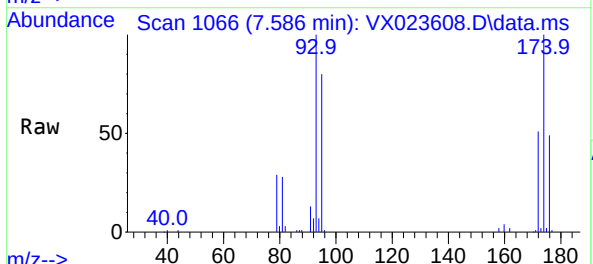
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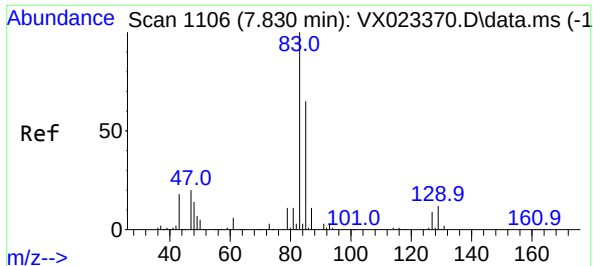


#46

Dibromomethane
Concen: 21.412 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 93 Resp: 35853
Ion Ratio Lower Upper
93 100
95 82.1 66.8 100.2
174 102.3 83.1 124.7





#47
Bromodichloromethane
Concen: 21.044 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

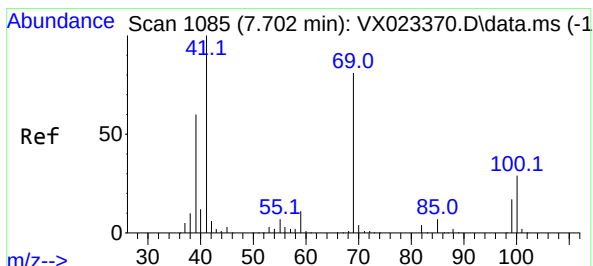
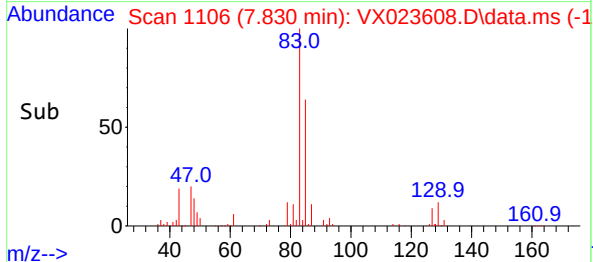
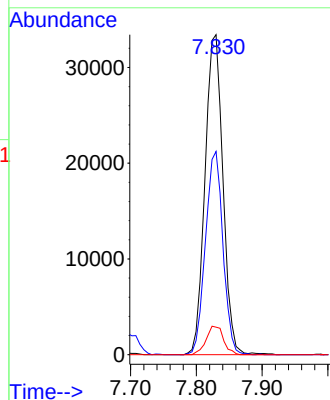
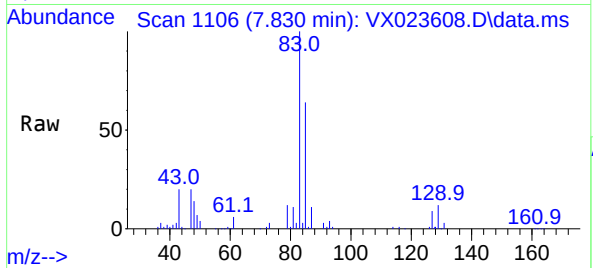
Tgt Ion: 83 Resp: 63482
Ion Ratio Lower Upper
83 100
85 63.5 51.4 77.0
127 8.6 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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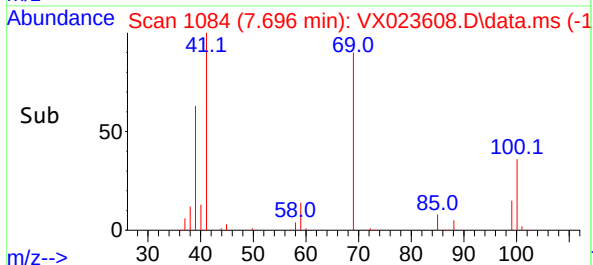
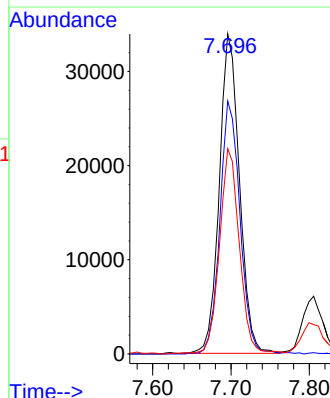
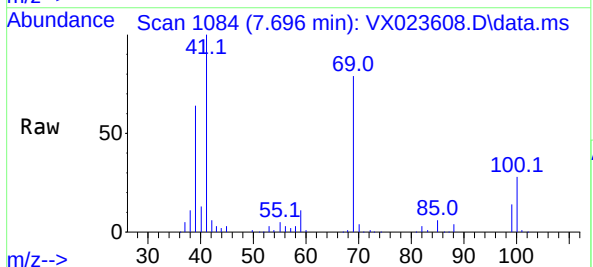
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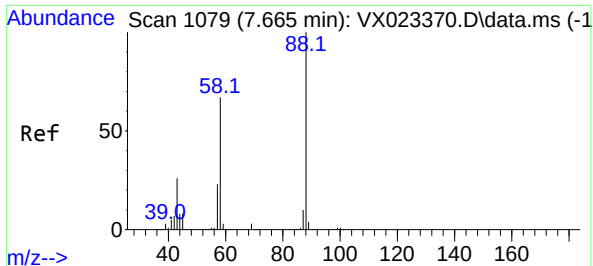
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#48
Methyl methacrylate
Concen: 21.314 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 41 Resp: 60678
Ion Ratio Lower Upper
41 100
69 79.3 76.0 114.0
39 63.8 44.6 67.0





#49
1,4-Dioxane
Concen: 417.491 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

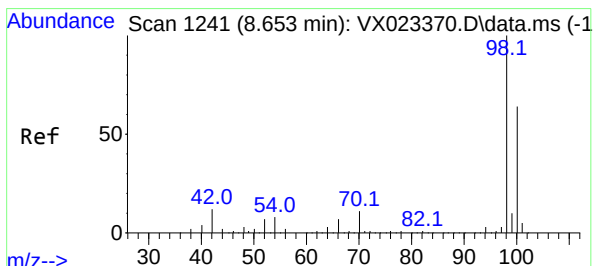
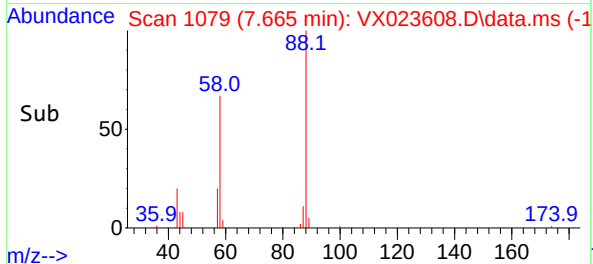
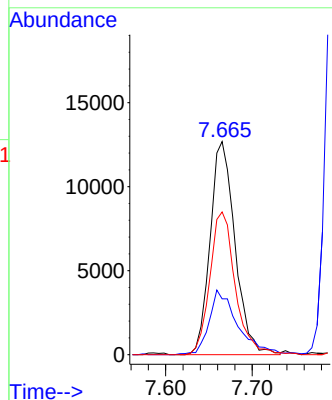
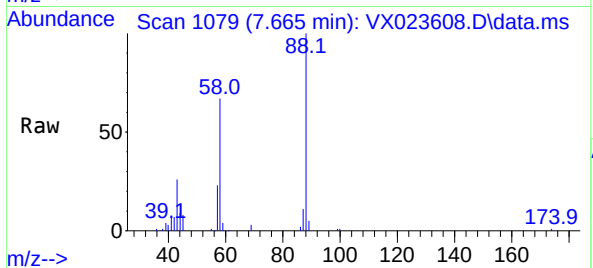
Tgt Ion: 88 Resp: 25309
Ion Ratio Lower Upper
88 100
43 35.2 23.2 34.8#
58 68.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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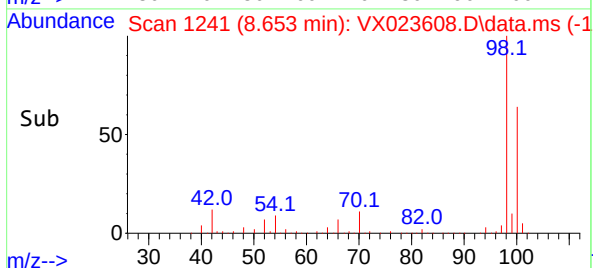
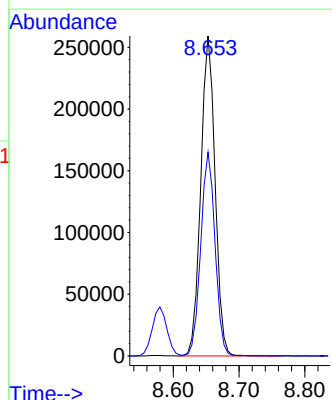
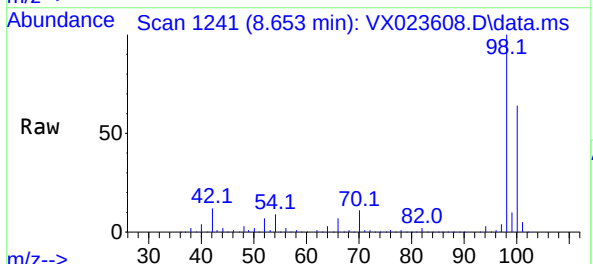
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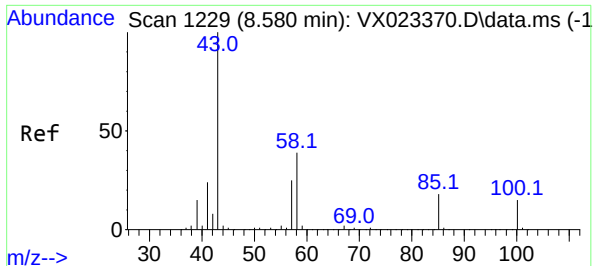
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#50
Toluene-d8
Concen: 49.054 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 98 Resp: 391928
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 111.260 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

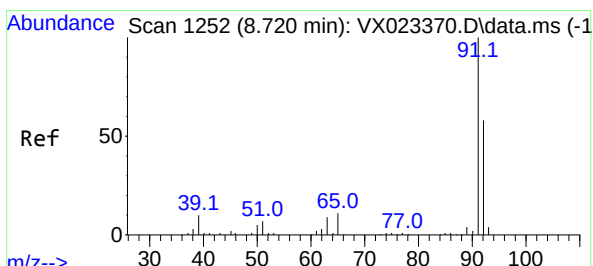
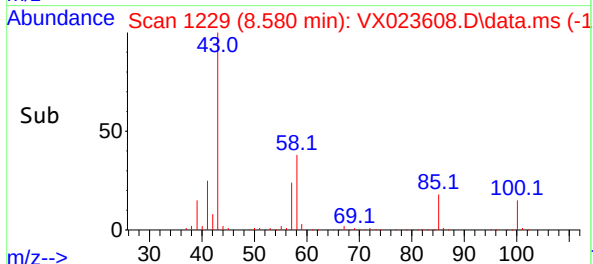
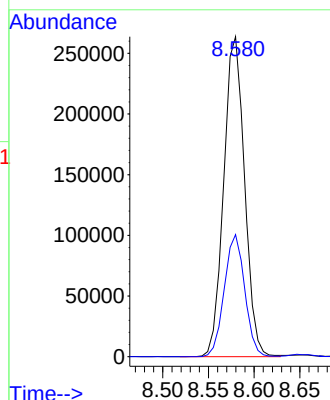
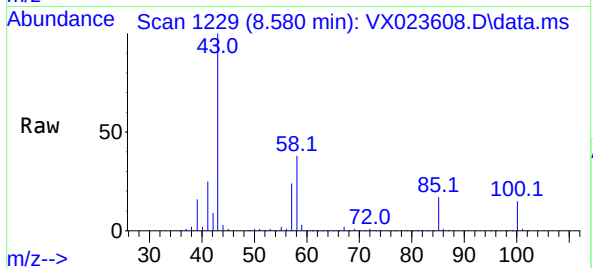
Tgt Ion: 43 Resp: 418320
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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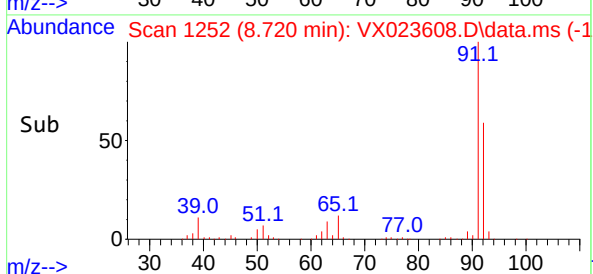
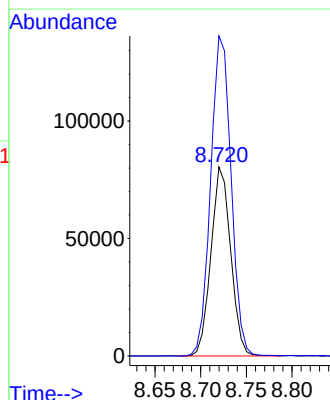
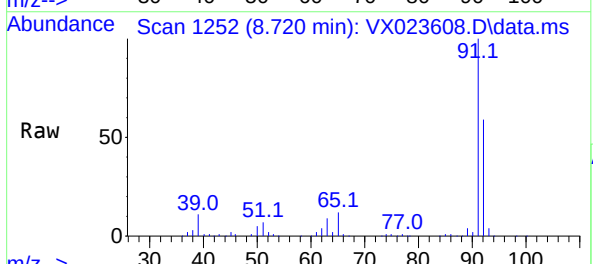
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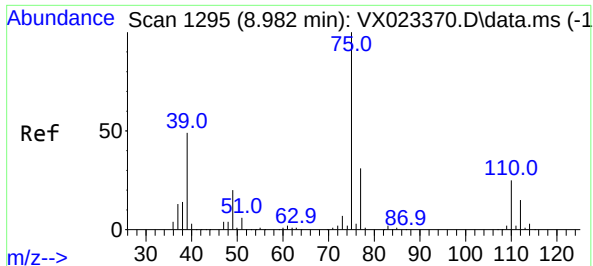
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#52
Toluene
Concen: 20.867 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 92 Resp: 120601
Ion Ratio Lower Upper
92 100
91 175.7 137.1 205.7





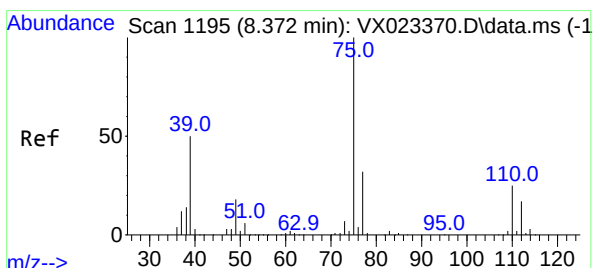
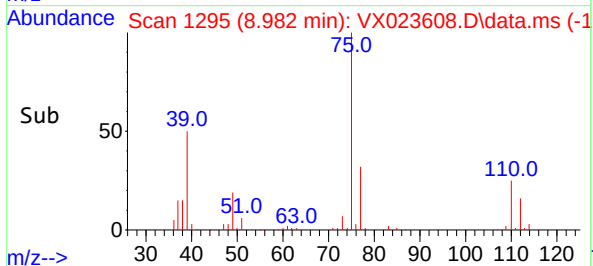
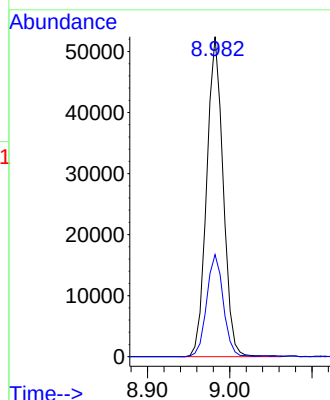
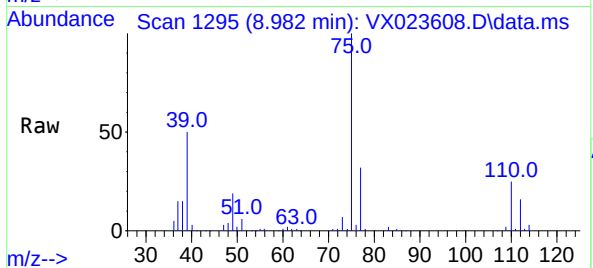
#53
t-1,3-Dichloropropene
Concen: 20.182 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 75 Resp: 72916
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

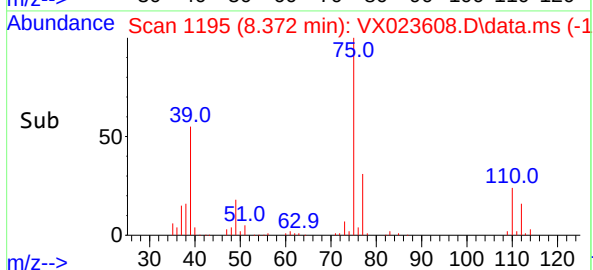
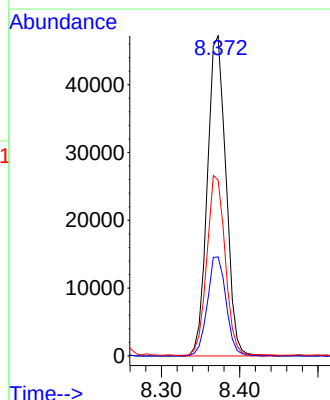
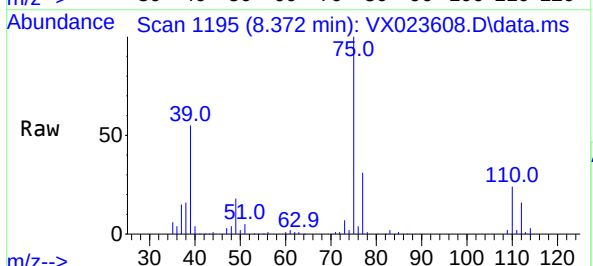
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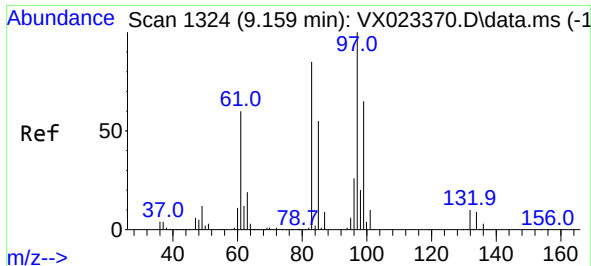
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#54
cis-1,3-Dichloropropene
Concen: 20.662 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 75 Resp: 77702
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 54.7 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 22.680 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

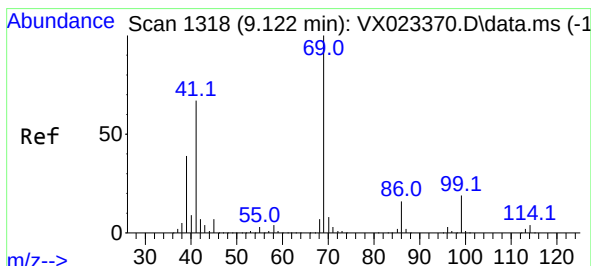
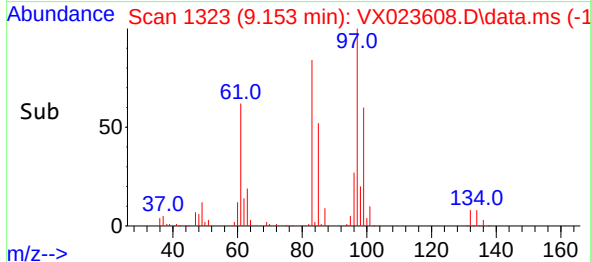
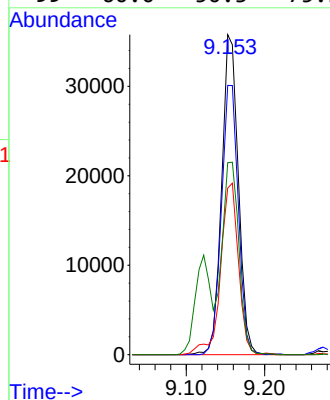
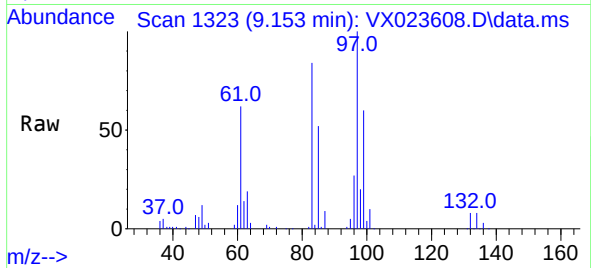
Tgt Ion:	97	Resp:	53079
Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.3	103.9
85	52.0	44.3	66.5
99	60.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Manual Integrations
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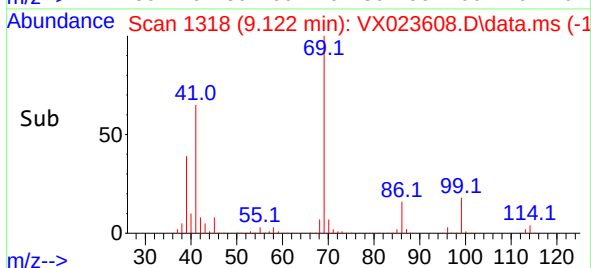
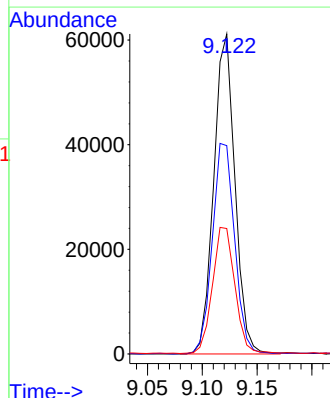
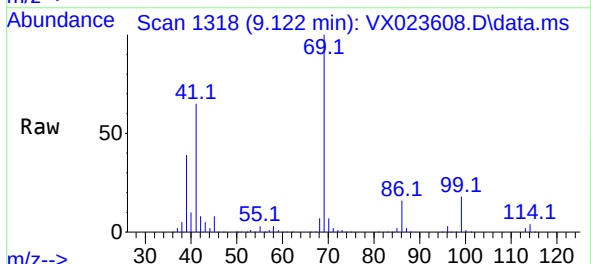
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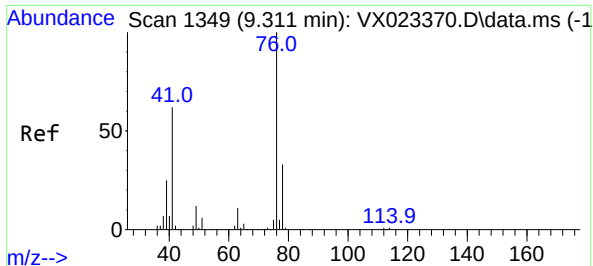
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#56
Ethyl methacrylate
Concen: 21.937 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion:	69	Resp:	82294
Ion	Ratio	Lower	Upper
69	100		
41	69.5	46.8	70.2
39	41.8	24.7	37.1#





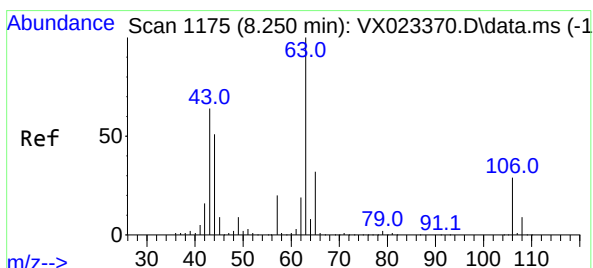
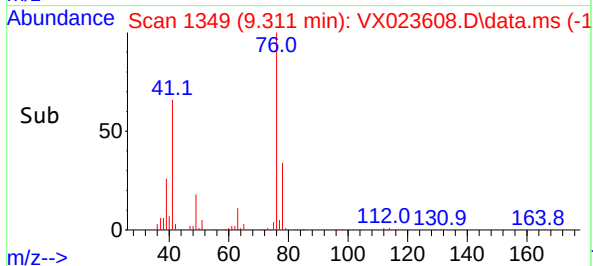
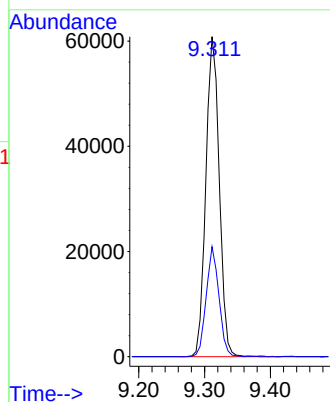
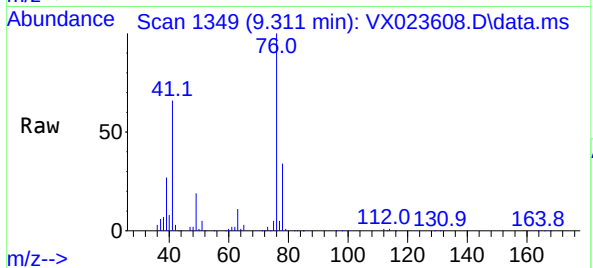
#57
1,3-Dichloropropane
Concen: 21.746 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 76 Resp: 86476
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

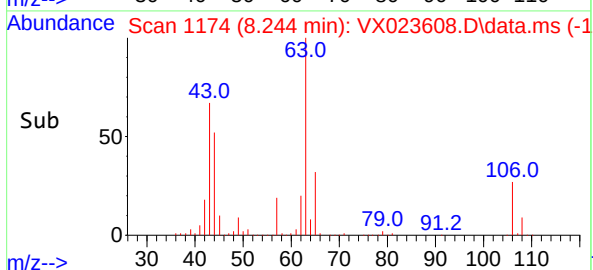
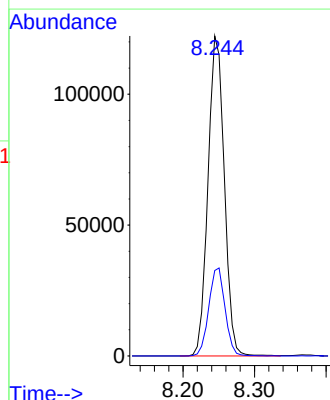
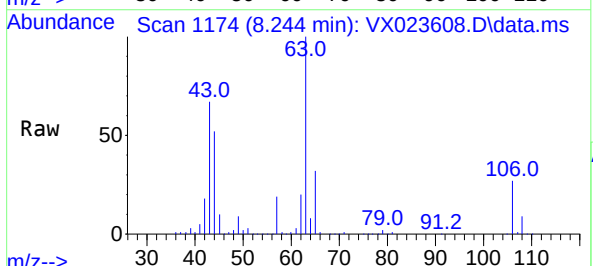
Manual Integrations
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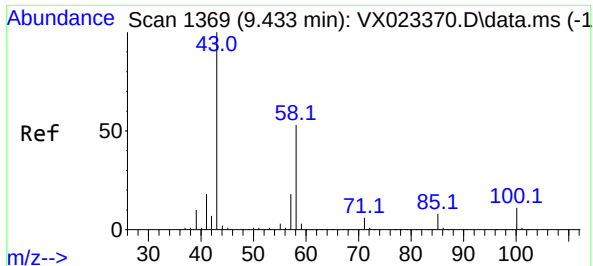
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#58
2-Chloroethyl Vinyl ether
Concen: 97.341 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 63 Resp: 193444
Ion Ratio Lower Upper
63 100
106 27.4 23.5 35.3





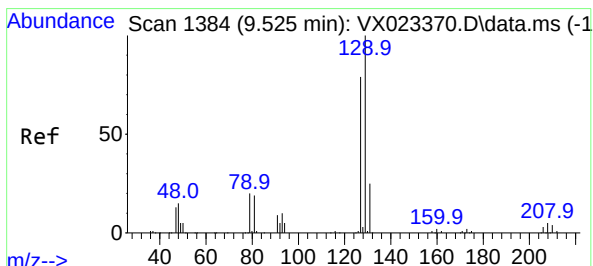
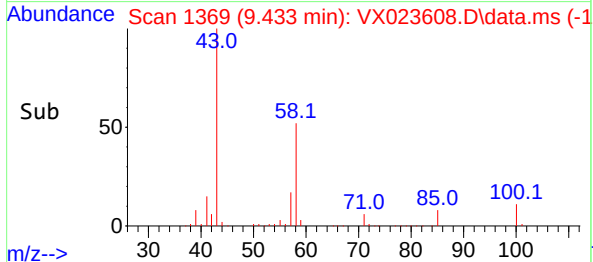
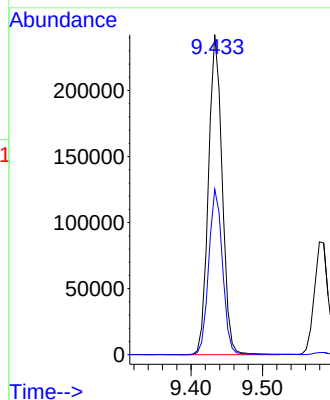
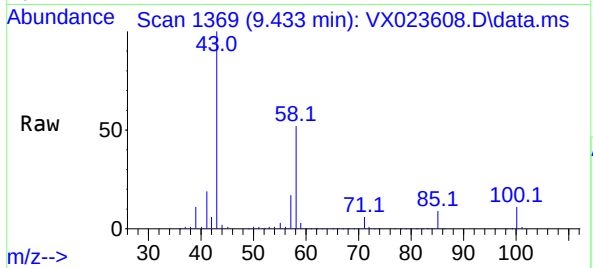
#59
2-Hexanone
Concen: 113.075 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 43 Resp: 322847
Ion Ratio Lower Upper
43 100
58 51.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0809MBS01

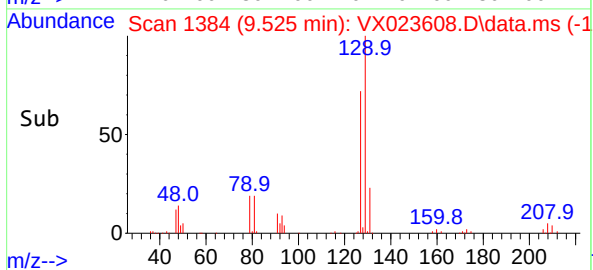
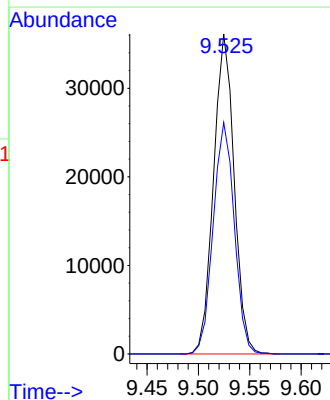
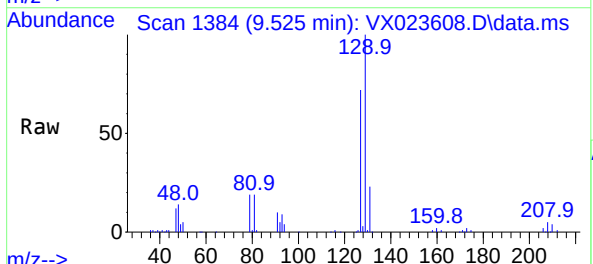
Manual Integrations
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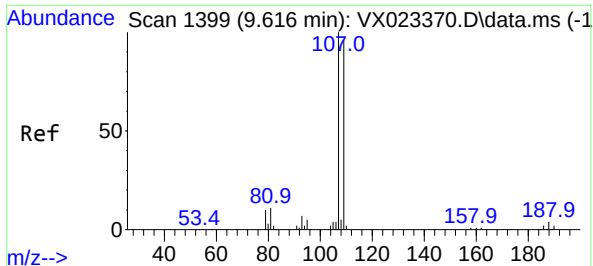
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#60
Dibromochloromethane
Concen: 20.626 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 129 Resp: 50354
Ion Ratio Lower Upper
129 100
127 74.2 38.4 115.2





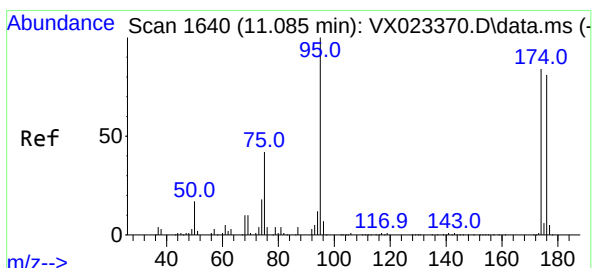
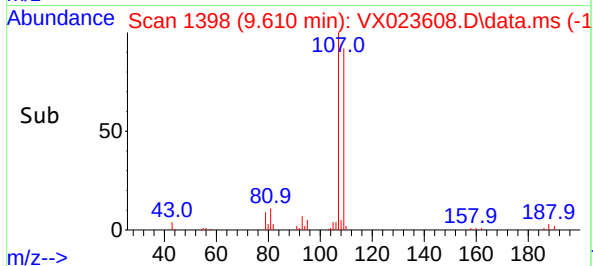
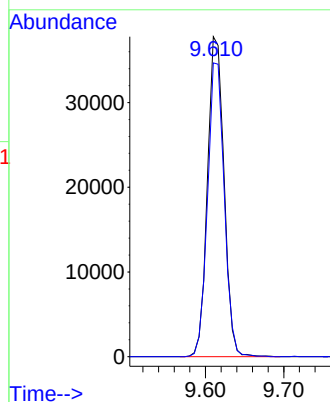
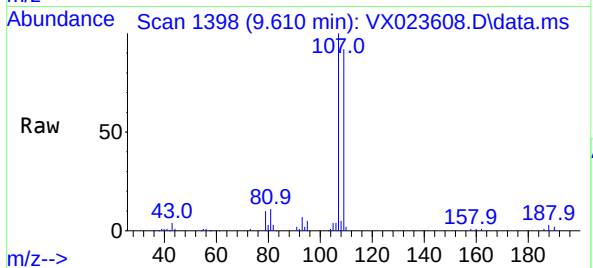
#61
1,2-Dibromoethane
Concen: 22.133 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 107 Resp: 55264
Ion Ratio Lower Upper
107 100
109 92.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

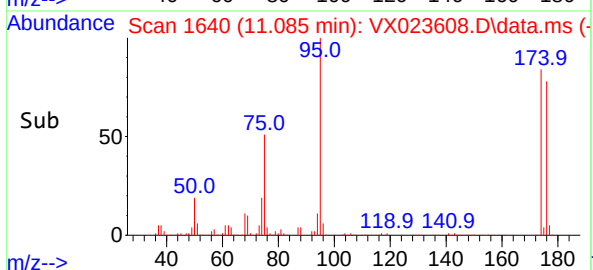
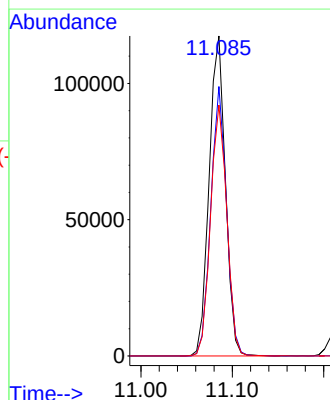
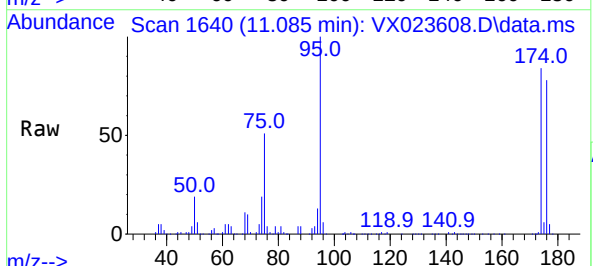
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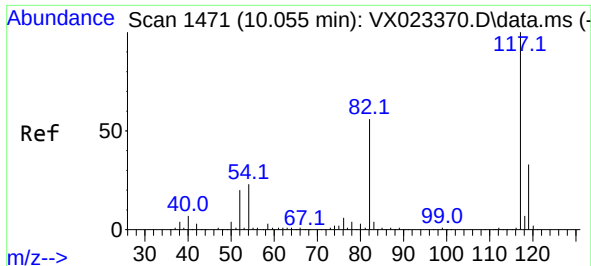
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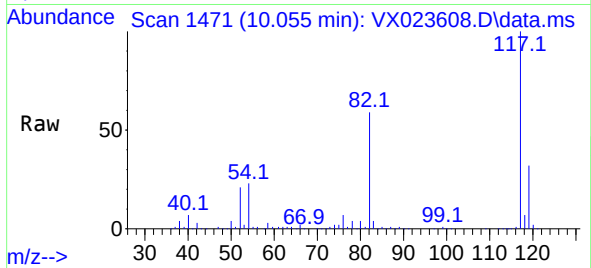
#62
4-Bromofluorobenzene
Concen: 53.291 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 95 Resp: 144782
Ion Ratio Lower Upper
95 100
174 81.3 0.0 154.6
176 78.4 0.0 155.8

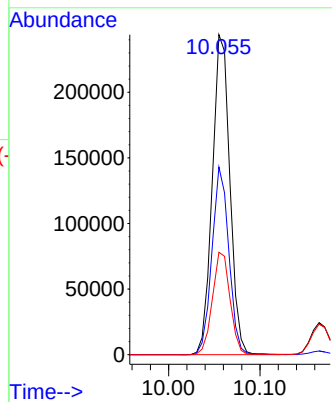
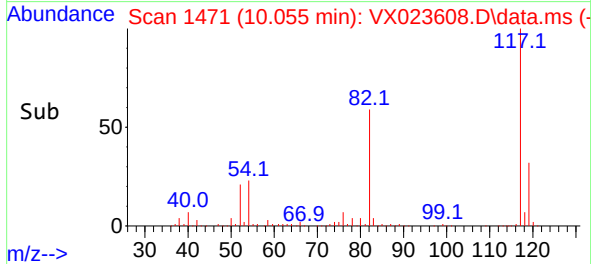




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion:117 Resp: 325055
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 32.0 26.6 39.8

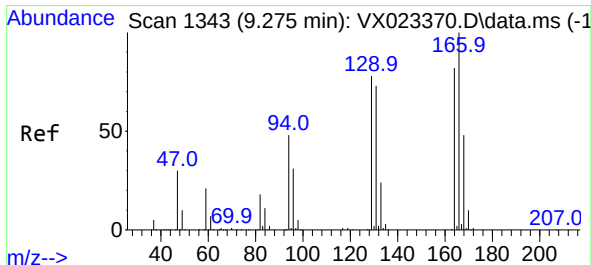


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

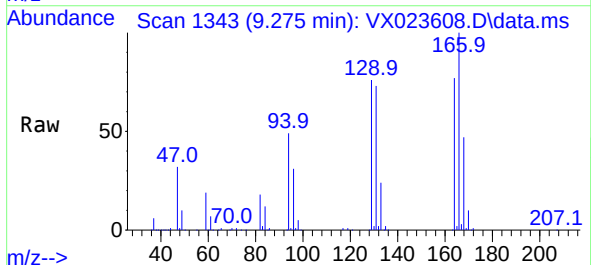
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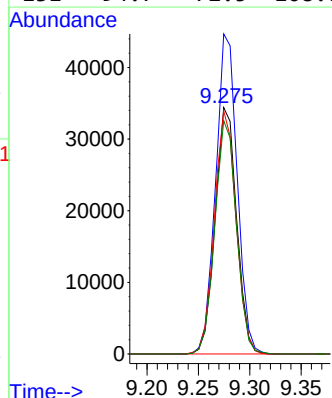
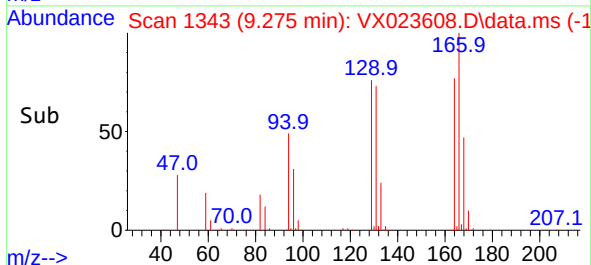
MMDadoda
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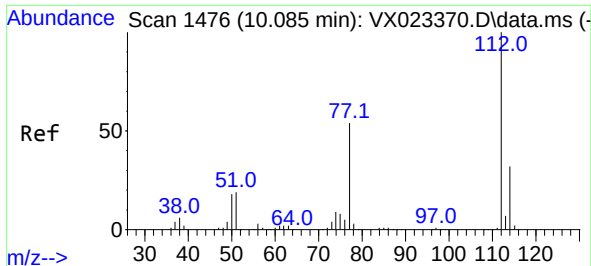


#64
Tetrachloroethene
Concen: 19.334 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion:164 Resp: 50018
Ion Ratio Lower Upper
164 100
166 129.8 103.4 155.2
129 98.7 70.8 106.2
131 94.7 72.5 108.7





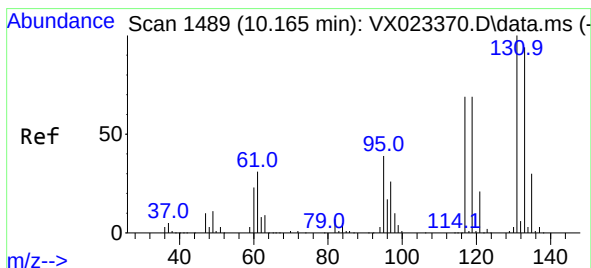
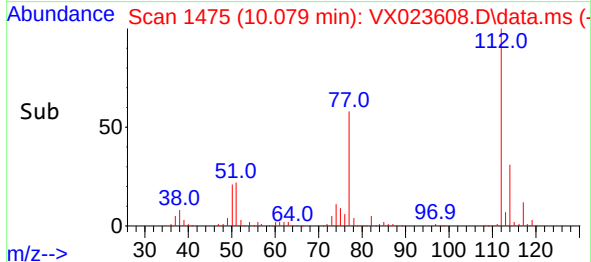
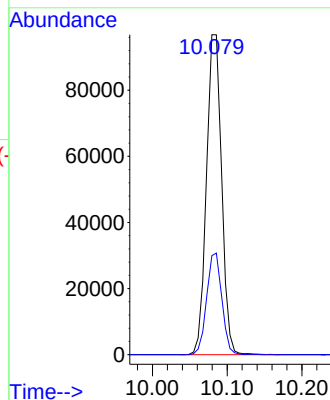
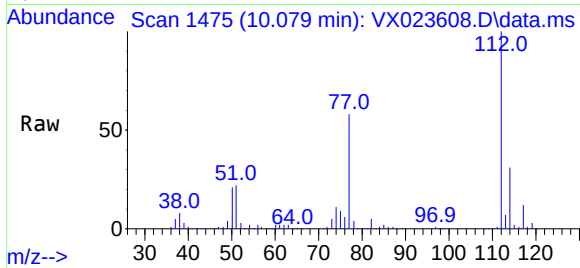
#65
Chlorobenzene
Concen: 20.529 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion:112 Resp: 136577
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

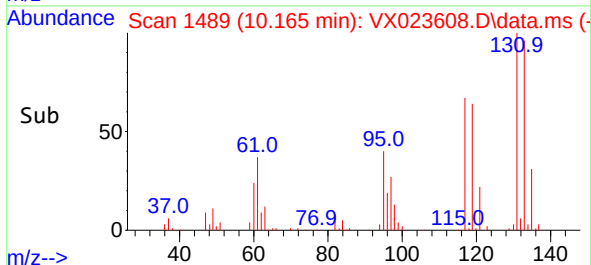
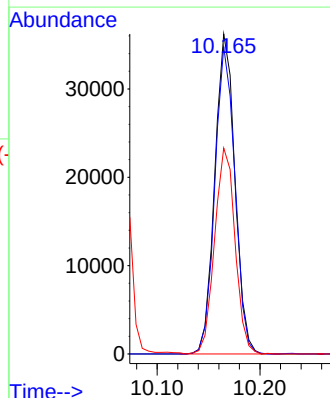
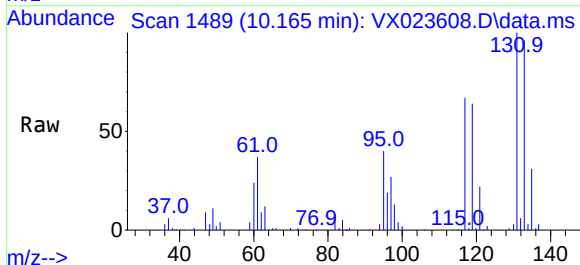
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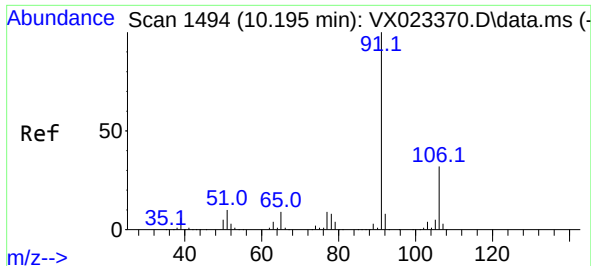
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.844 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

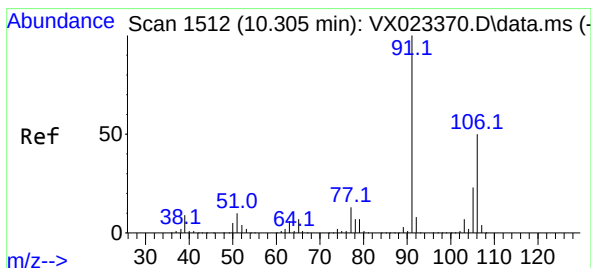
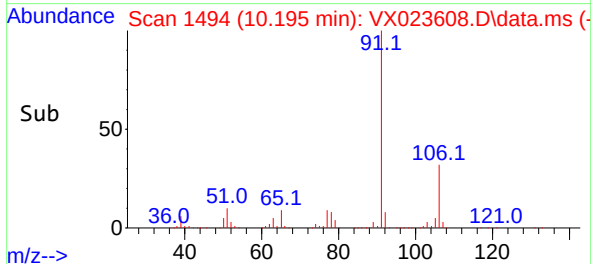
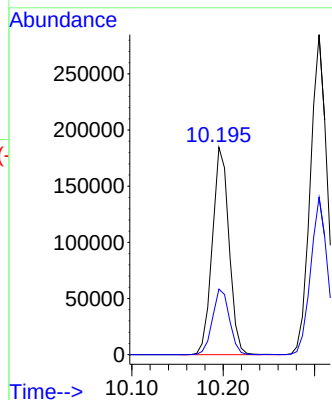
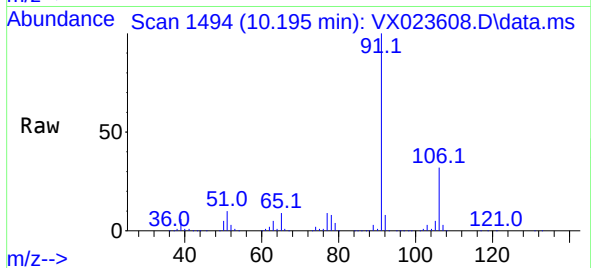
Tgt Ion:131 Resp: 49198
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 65.3 32.1 96.5





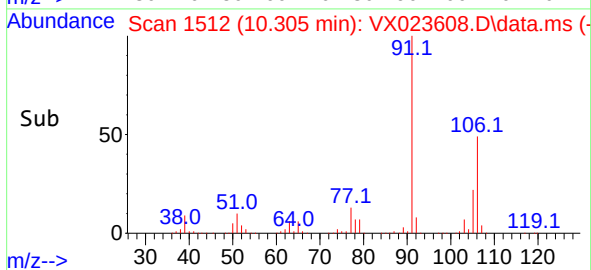
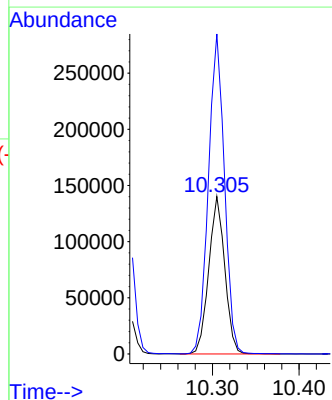
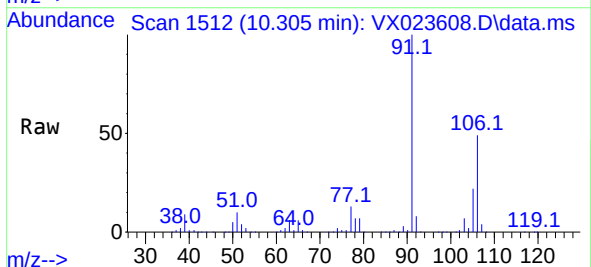
#67
Ethyl Benzene
Concen: 20.254 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 91 Resp: 233700
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0



#68
m/p-Xylenes
Concen: 40.584 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 106 Resp: 180098
Ion Ratio Lower Upper
106 100
91 203.5 162.8 244.2

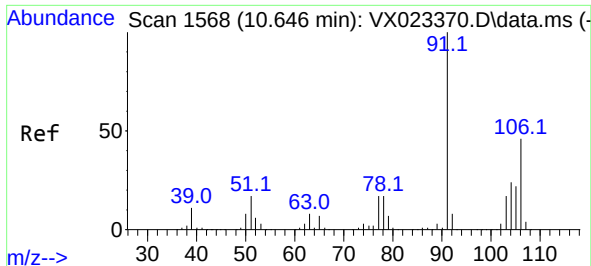


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Manual Integrations
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#69
o-Xylene
Concen: 19.994 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

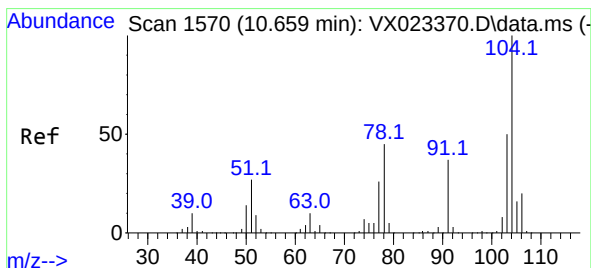
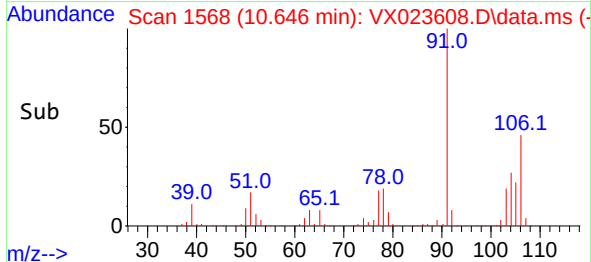
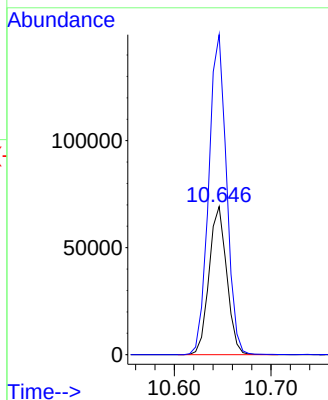
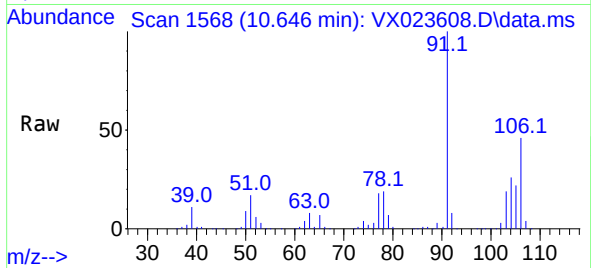
Tgt Ion:106 Resp: 87968
Ion Ratio Lower Upper
106 100
91 217.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Manual Integrations
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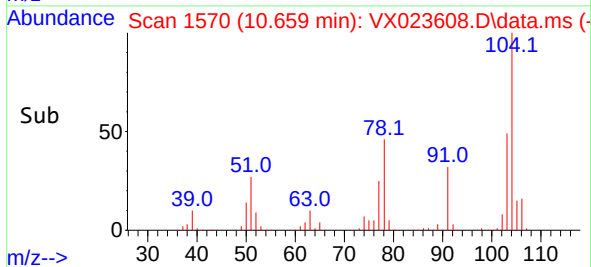
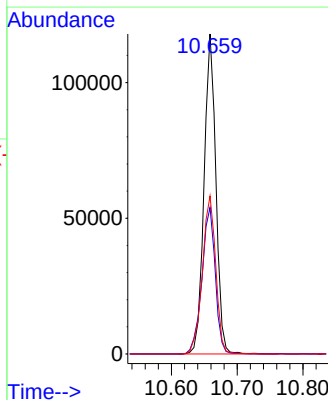
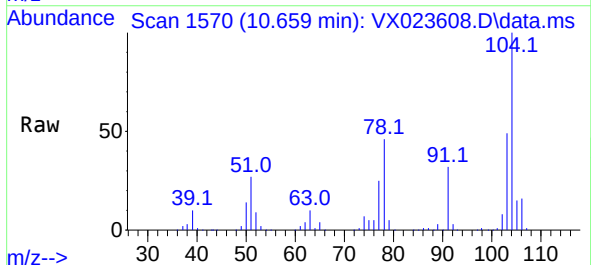
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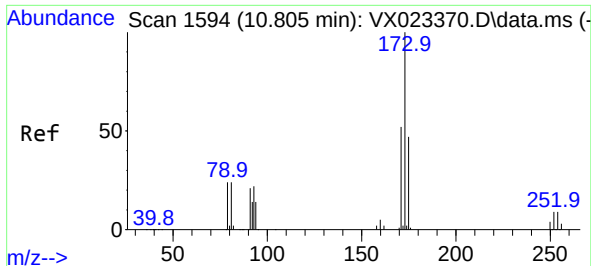
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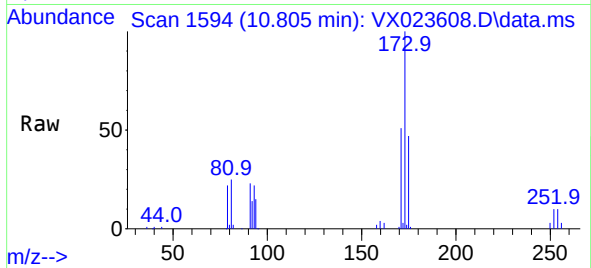
#70
Styrene
Concen: 21.157 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion:104 Resp: 147483
Ion Ratio Lower Upper
104 100
78 51.6 40.0 60.0
103 55.7 43.4 65.0

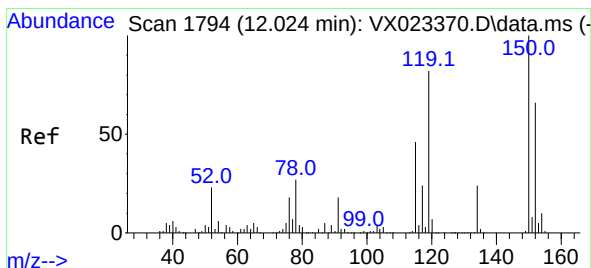
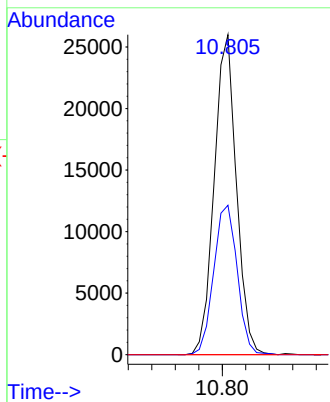
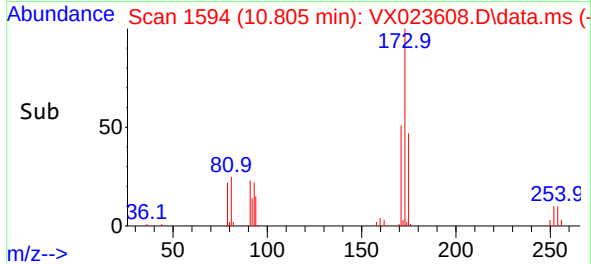




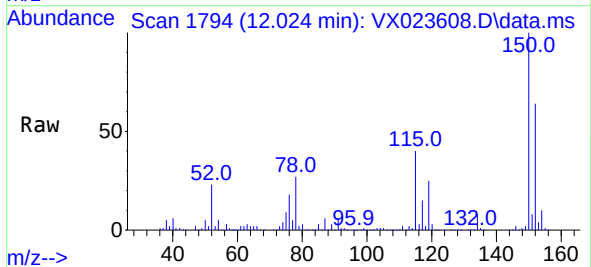
#71
Bromoform
Concen: 19.338 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



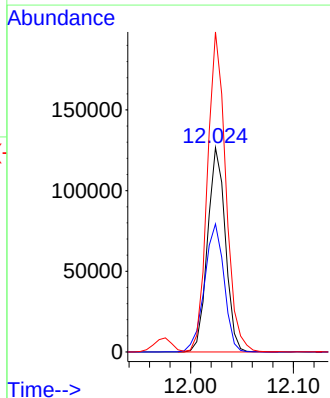
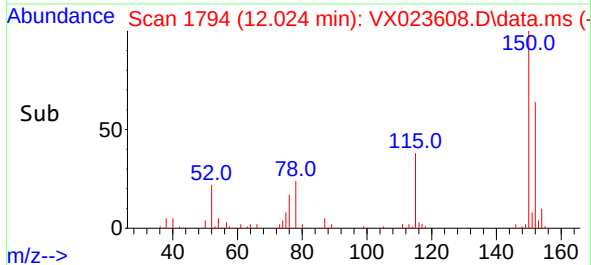
Tgt Ion:173 Resp: 34095
Ion Ratio Lower Upper
173 100
175 49.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion:152 Resp: 152372
Ion Ratio Lower Upper
152 100
115 69.2 41.1 123.3
150 162.2 0.0 349.0

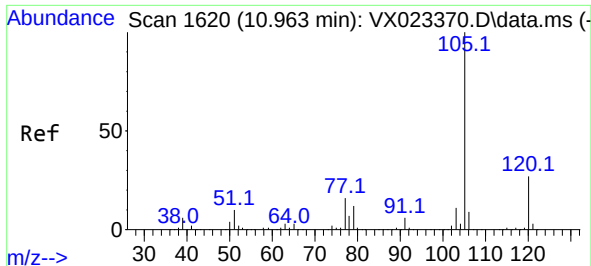


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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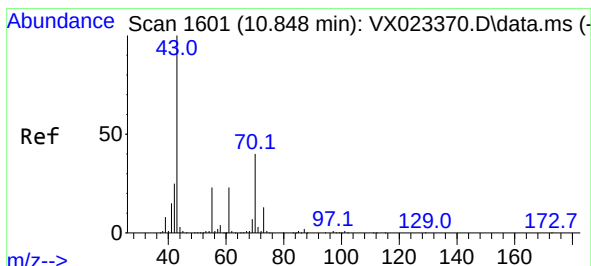
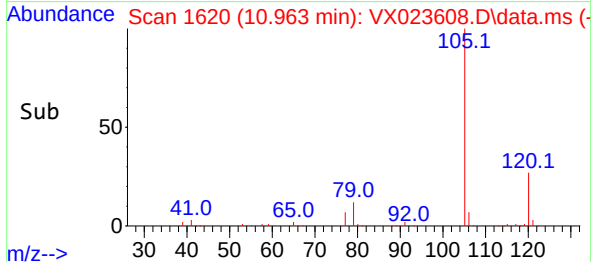
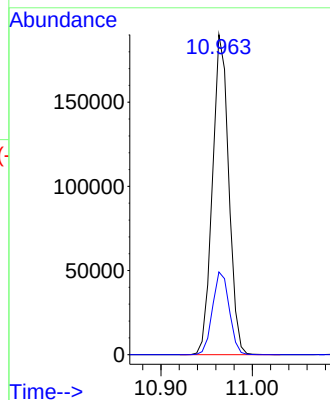
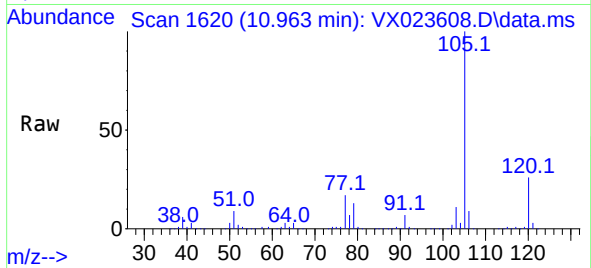
#73
Isopropylbenzene
Concen: 20.418 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 105 Resp: 234756
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

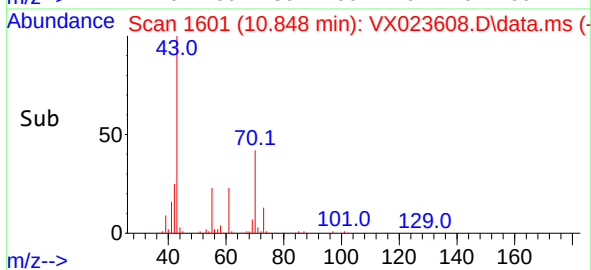
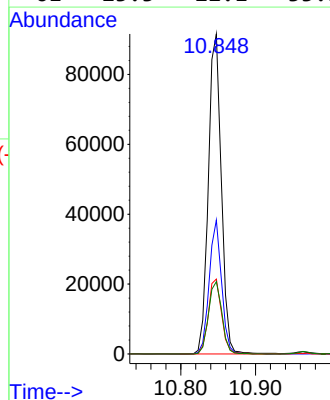
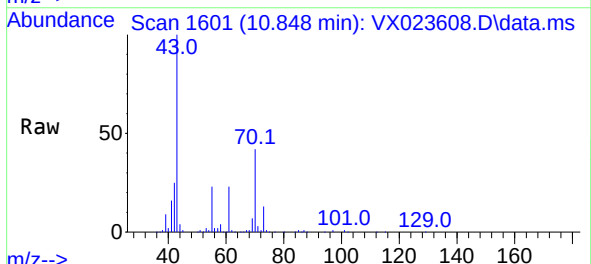
Manual Integrations
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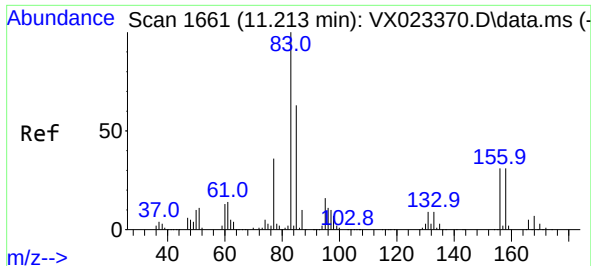
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#74
N-ethyl acetate
Concen: 21.028 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 43 Resp: 110302
Ion Ratio Lower Upper
43 100
70 39.9 39.0 58.6
55 23.8 21.5 32.3
61 23.3 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 20.854 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

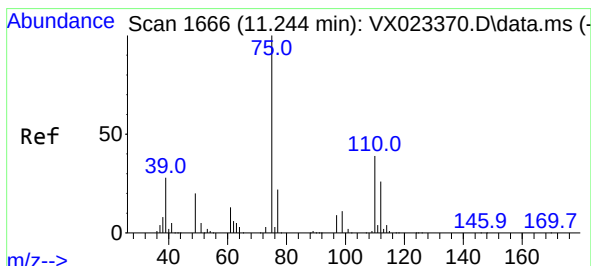
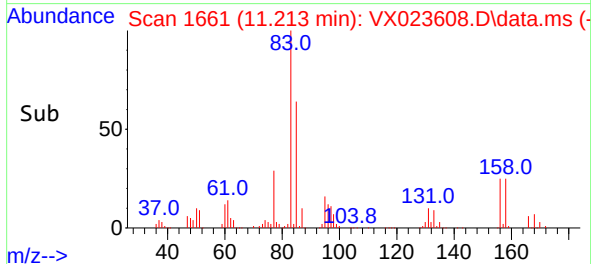
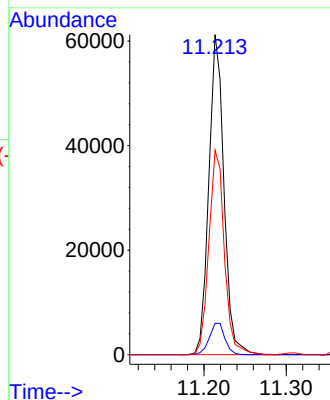
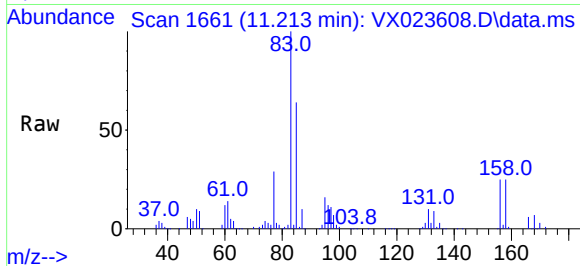
Tgt Ion:	83	Resp:	78104
Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.2
85	65.5	31.8	95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Manual Integrations
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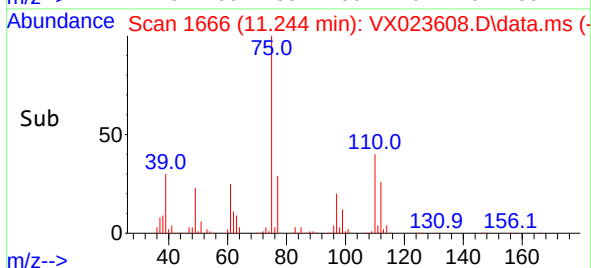
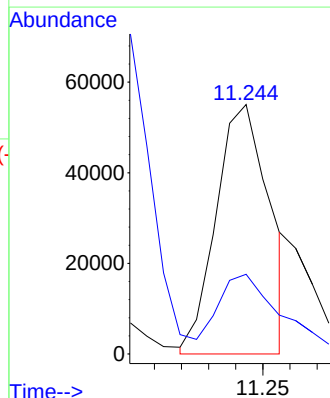
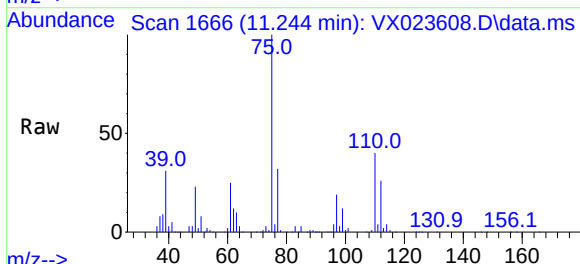
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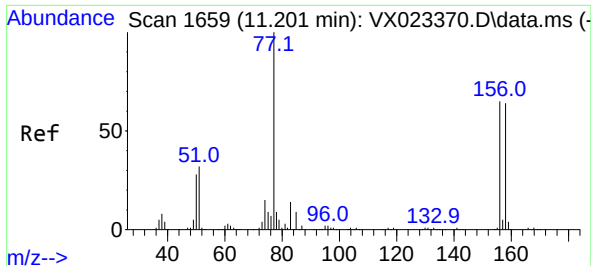
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#76
1,2,3-Trichloropropane
Concen: 22.414 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion:	75	Resp:	75155
Ion	Ratio	Lower	Upper
75	100		
77	38.4	19.1	57.5





#77
Bromobenzene
Concen: 21.084 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

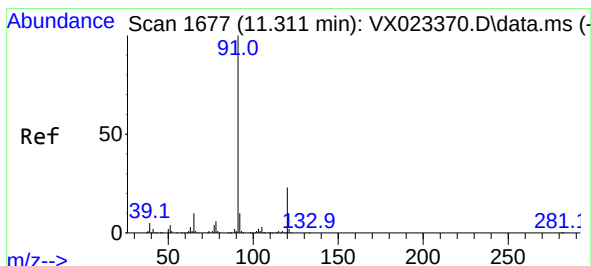
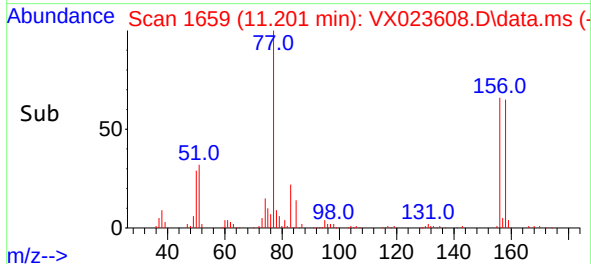
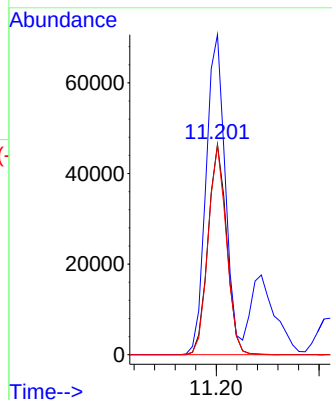
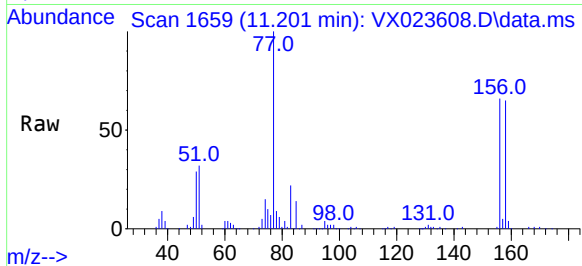
Tgt Ion: 156 Resp: 58478
Ion Ratio Lower Upper
156 100
77 157.2 82.8 248.6
158 97.7 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Manual Integrations
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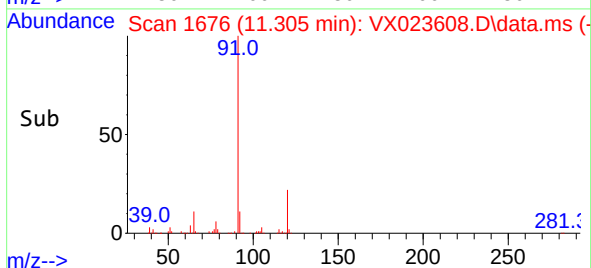
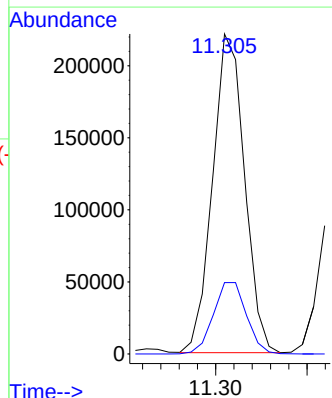
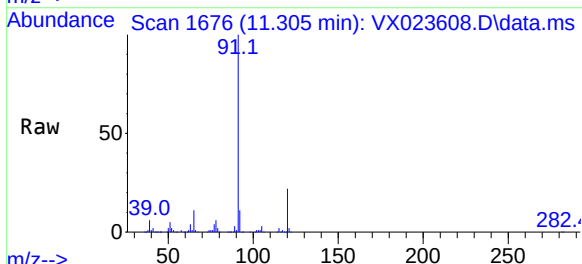
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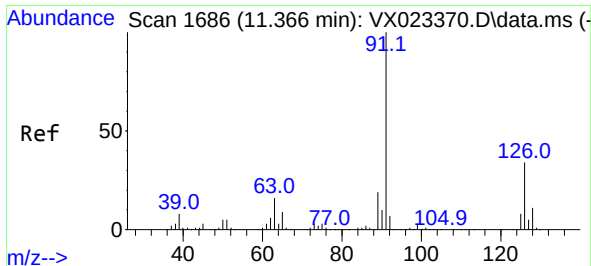
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#78
n-propylbenzene
Concen: 20.686 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 91 Resp: 269173
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5





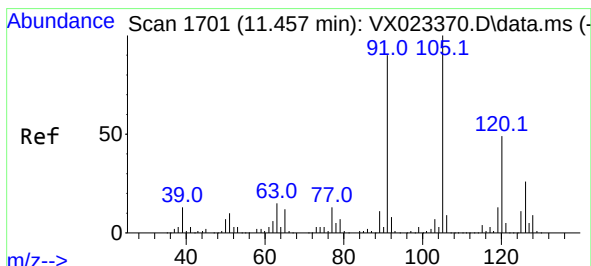
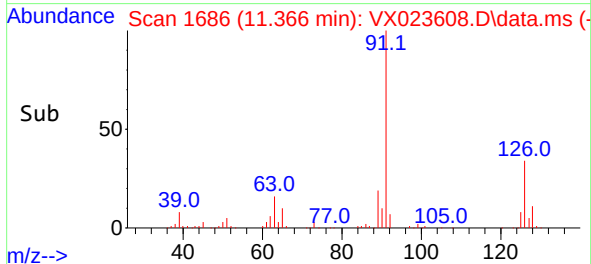
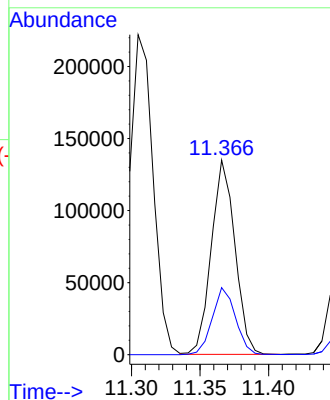
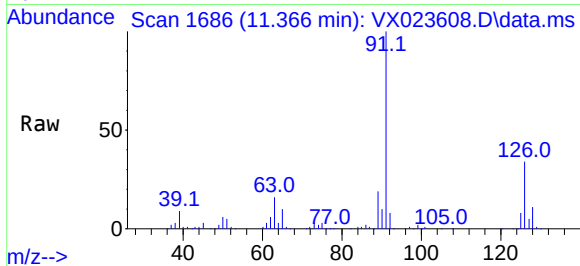
#79
2-Chlorotoluene
Concen: 20.808 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 91 Resp: 161794
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

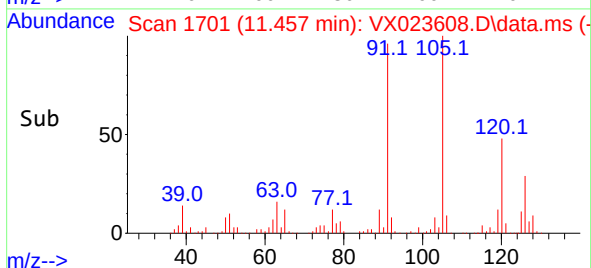
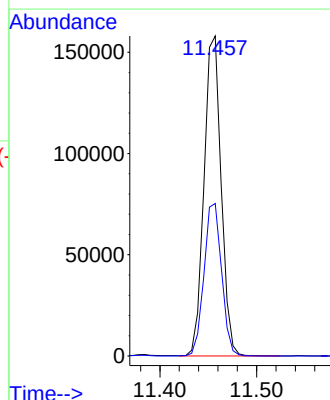
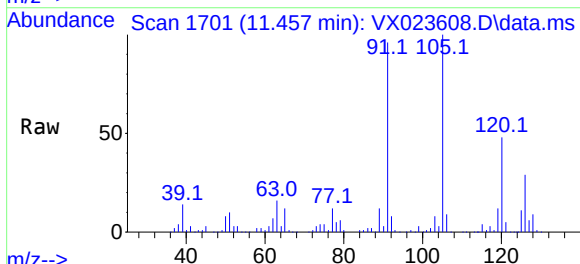
Manual Integrations
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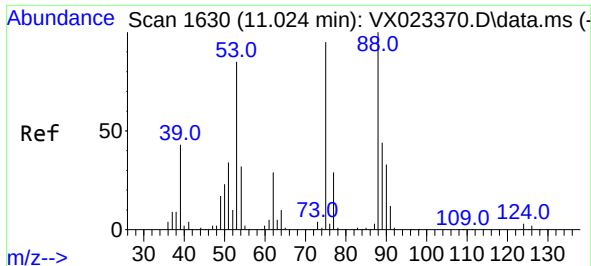
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#80
1,3,5-Trimethylbenzene
Concen: 20.861 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

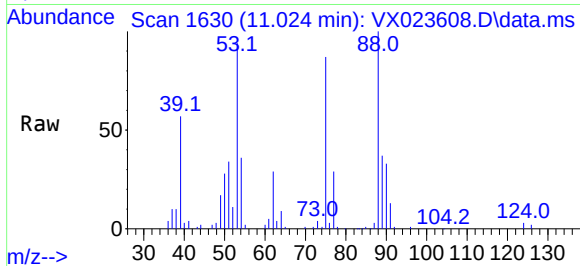
Tgt Ion: 105 Resp: 195330
Ion Ratio Lower Upper
105 100
120 48.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.571 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

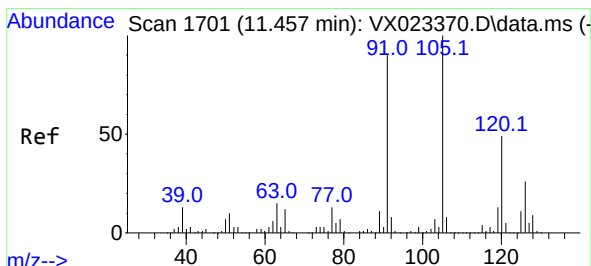
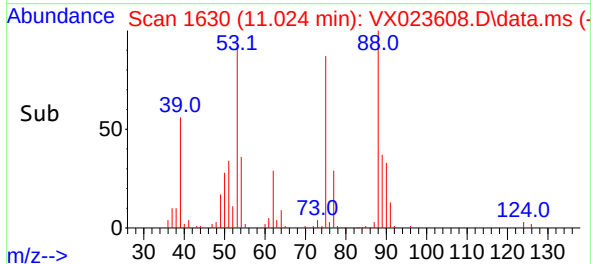
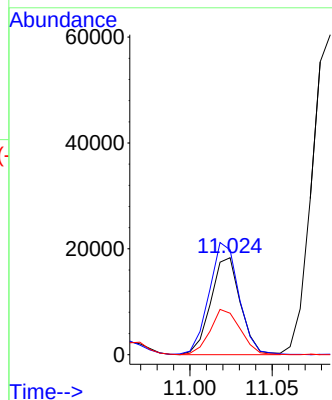


Tgt Ion: 75 Resp: 23158
Ion Ratio Lower Upper
75 100
53 116.0 74.5 111.7#
89 47.2 37.9 56.9

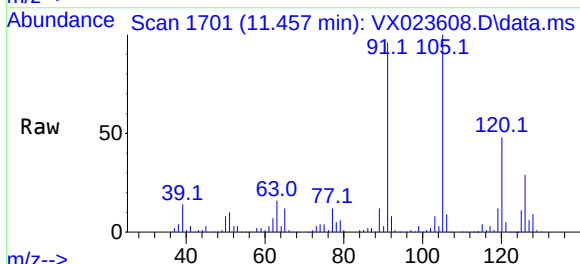
Manual Integrations
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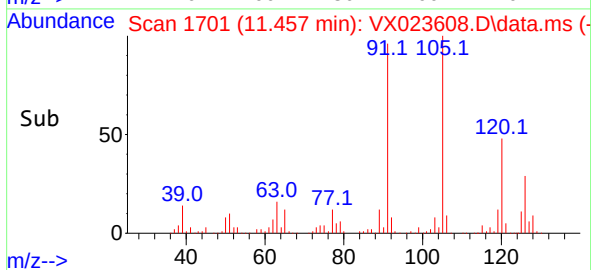
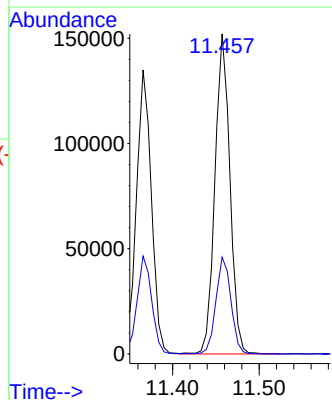
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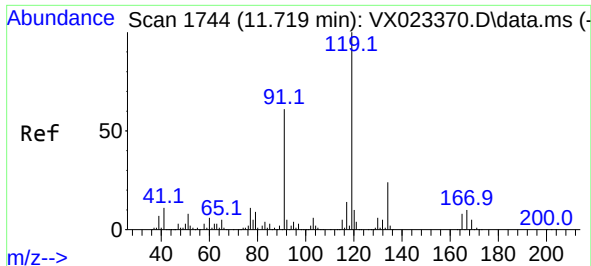


#82
4-Chlorotoluene
Concen: 20.781 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

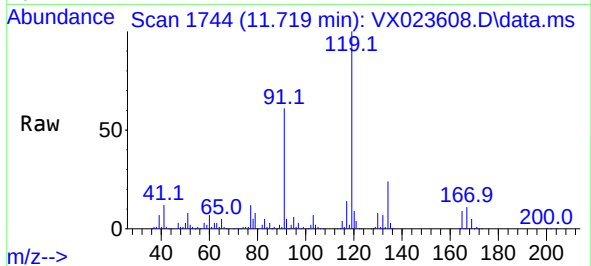


Tgt Ion: 91 Resp: 182803
Ion Ratio Lower Upper
91 100
126 30.3 14.9 44.5

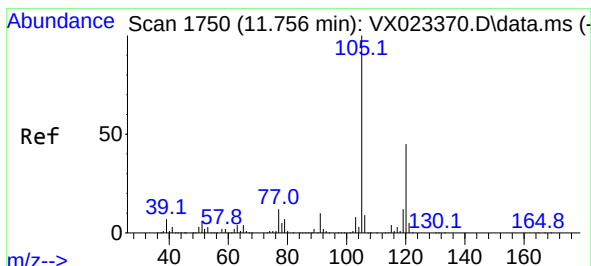
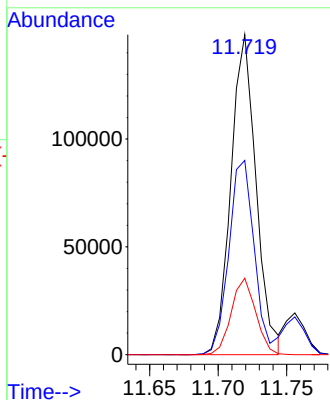
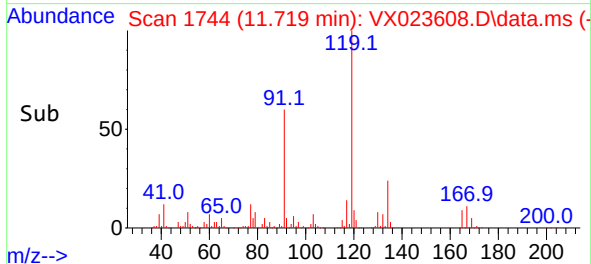




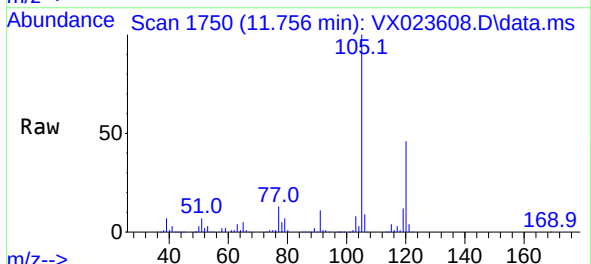
#83
tert-Butylbenzene
Concen: 20.699 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



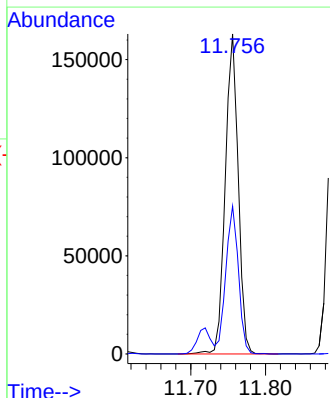
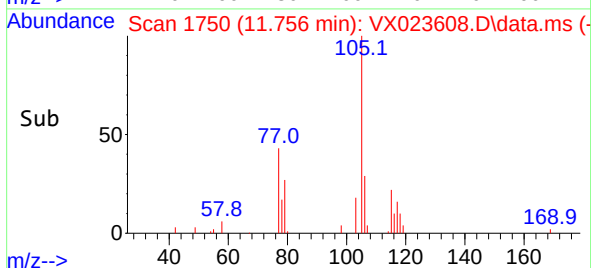
Tgt Ion:119 Resp: 190116
Ion Ratio Lower Upper
119 100
91 60.7 27.9 83.7
134 23.3 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 21.061 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion:105 Resp: 196160
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.3

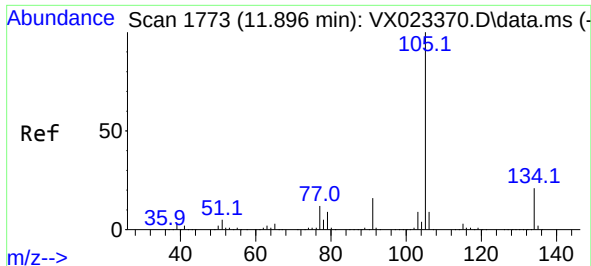


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

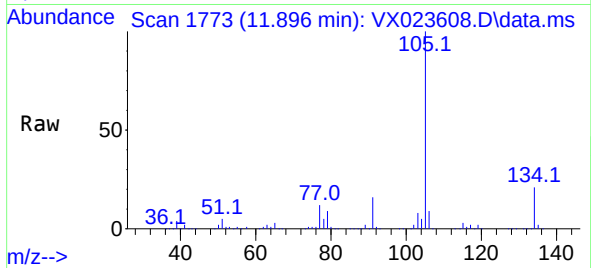
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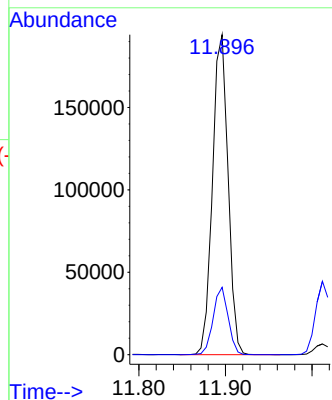
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#85
sec-Butylbenzene
Concen: 20.348 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion:105 Resp: 242319
Ion Ratio Lower Upper
105 100
134 20.3 10.0 29.8

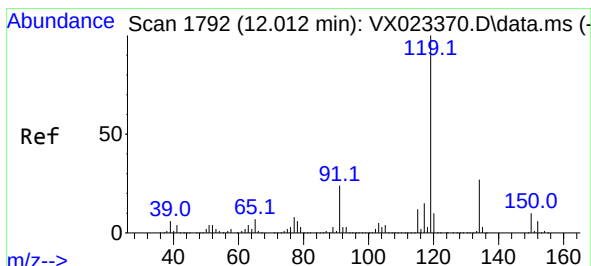
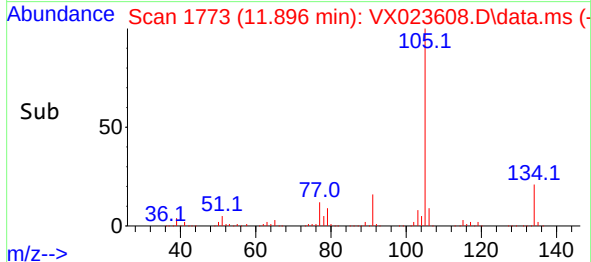


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

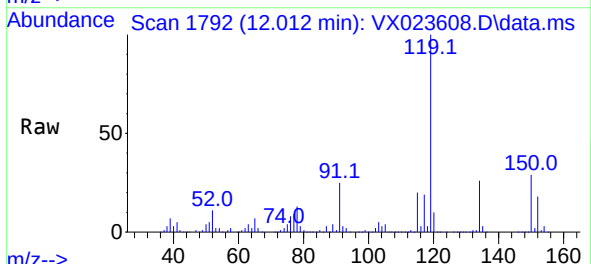
Manual Integrations
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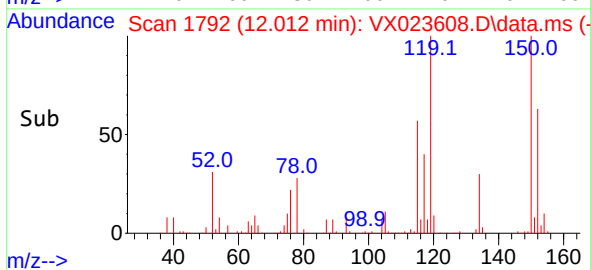
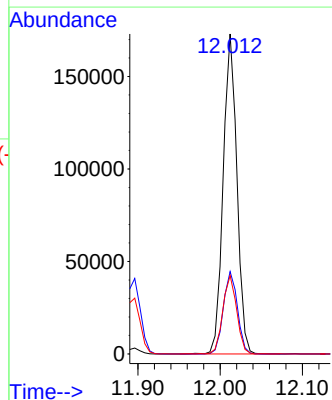
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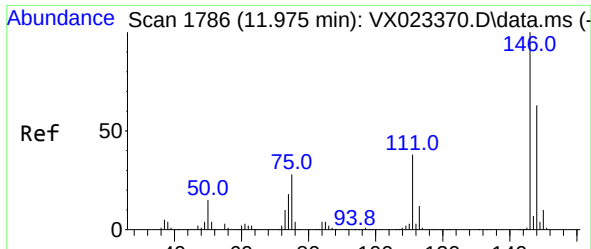


#86
p-Isopropyltoluene
Concen: 20.806 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion:119 Resp: 200089
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 24.8 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 20.657 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

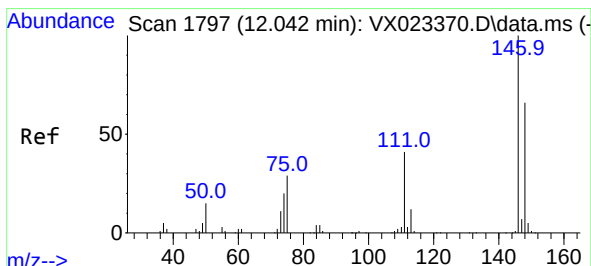
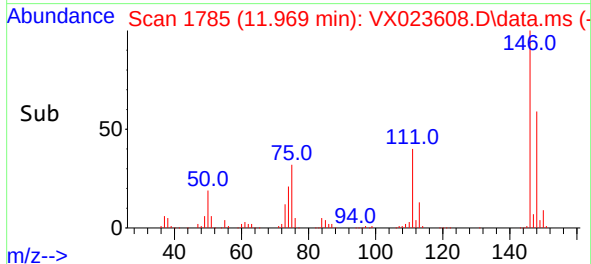
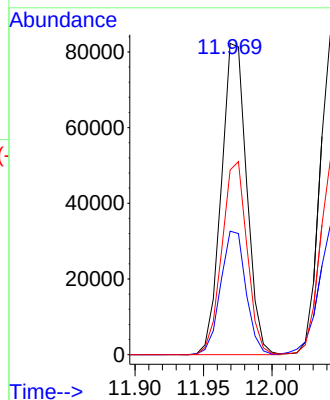
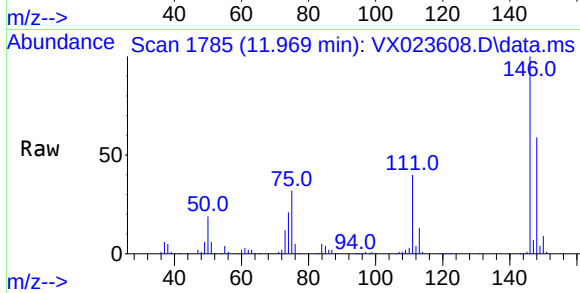
Tgt Ion:146 Resp: 105995
Ion Ratio Lower Upper
146 100
111 39.5 20.2 60.5
148 61.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0809MBS01

Manual Integrations
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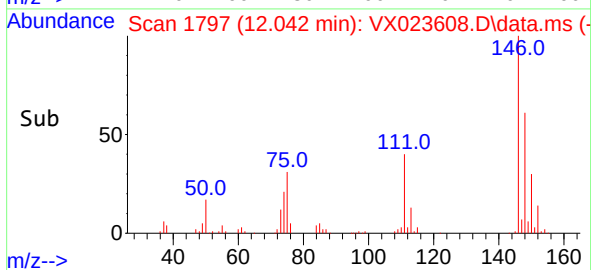
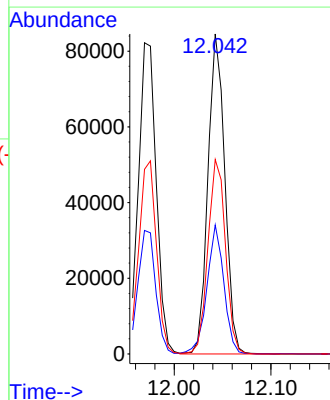
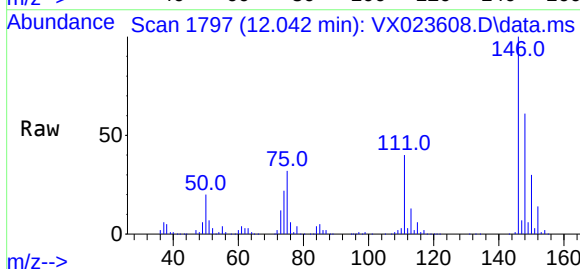
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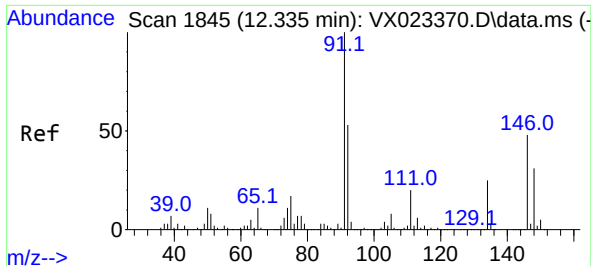
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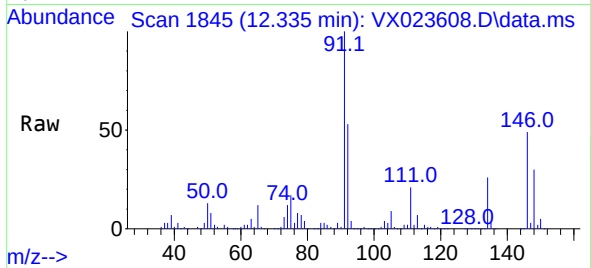
#88
1,4-Dichlorobenzene
Concen: 19.710 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion:146 Resp: 102623
Ion Ratio Lower Upper
146 100
111 40.4 19.6 58.8
148 63.3 31.6 95.0

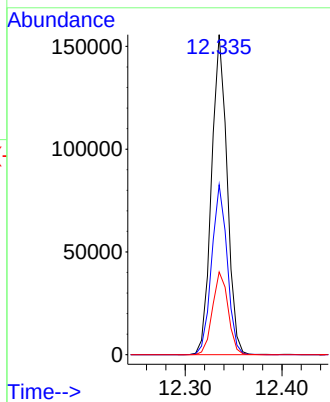
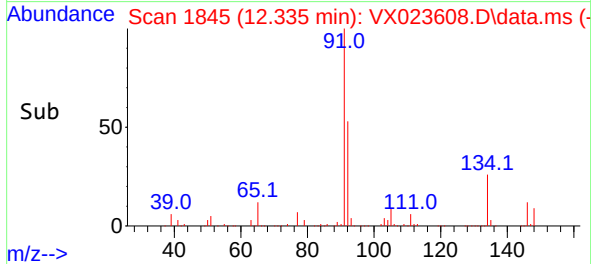




#89
n-Butylbenzene
Concen: 19.988 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion: 91 Resp: 174016
Ion Ratio Lower Upper
91 100
92 53.1 27.4 82.0
134 25.9 13.2 39.5

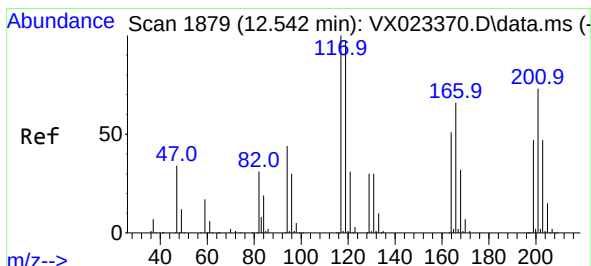


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

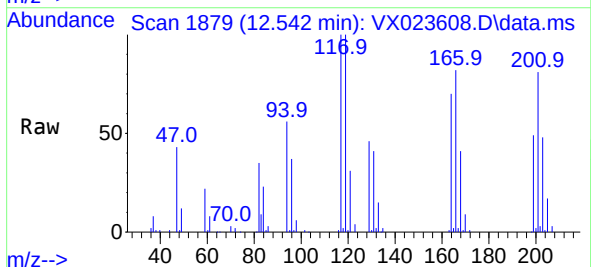
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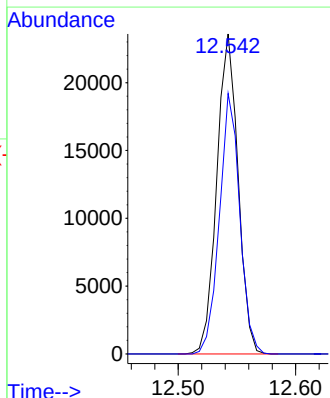
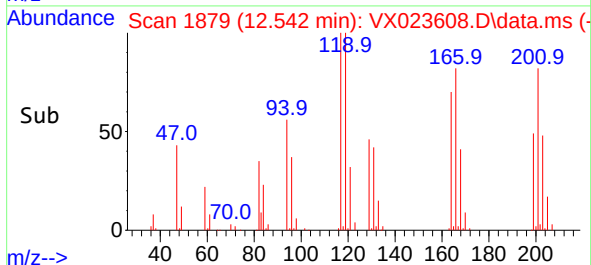
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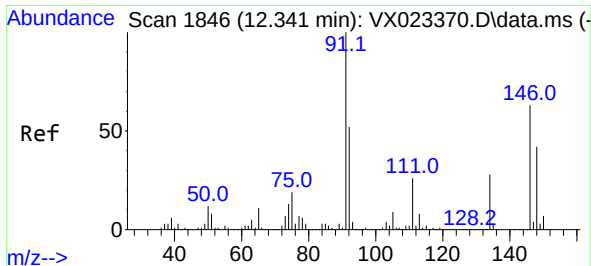


#90
Hexachloroethane
Concen: 18.470 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



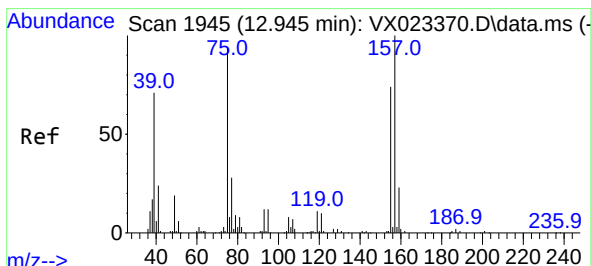
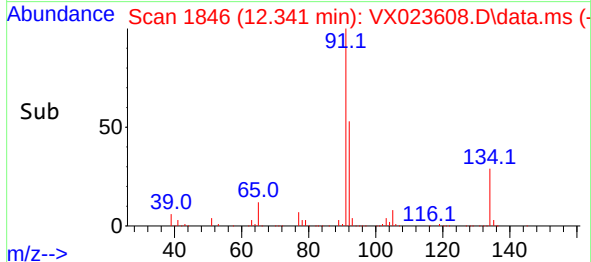
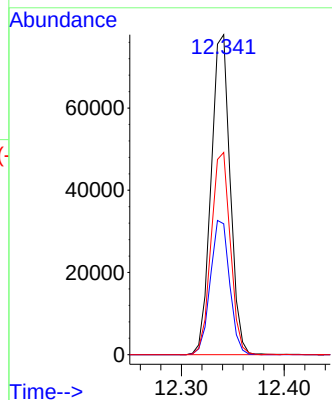
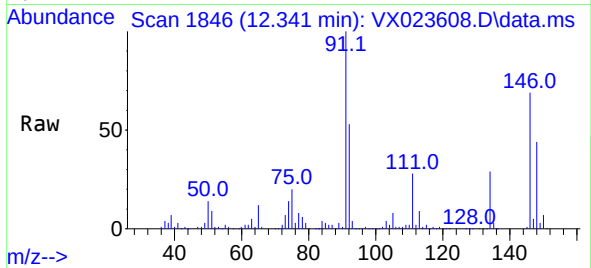
Tgt Ion: 117 Resp: 29669
Ion Ratio Lower Upper
117 100
201 77.9 40.4 121.2





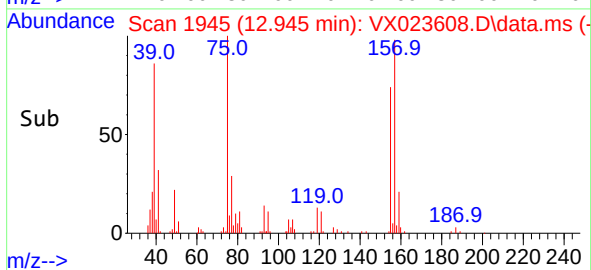
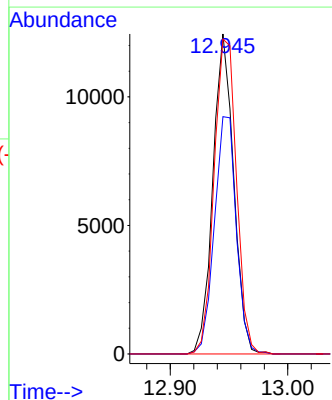
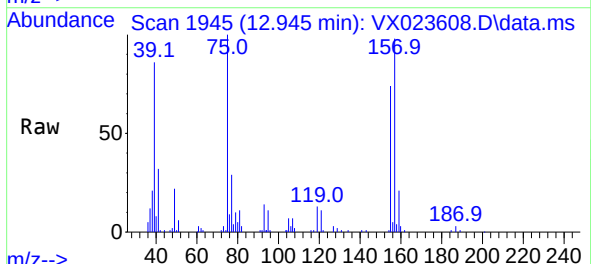
#91
1,2-Dichlorobenzene
Concen: 20.223 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 146 Resp: 100476
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 63.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.224 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion: 75 Resp: 15281
Ion Ratio Lower Upper
75 100
155 78.4 45.3 135.9
157 106.0 57.7 173.1

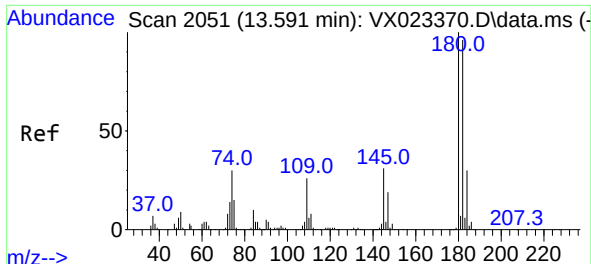


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

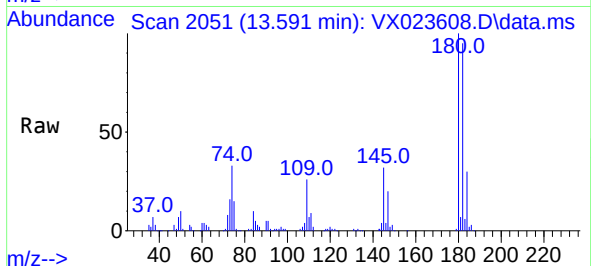
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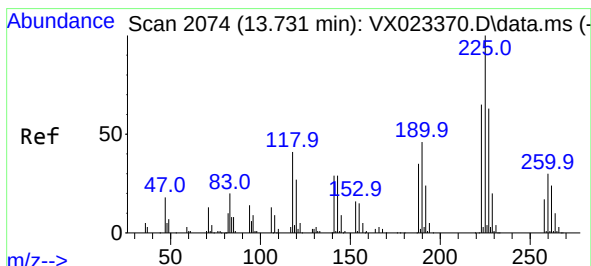
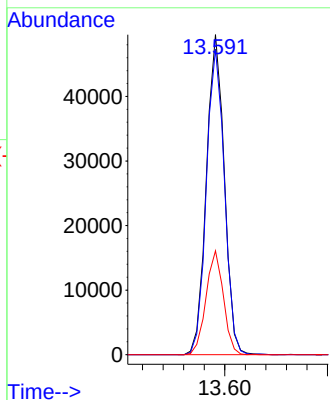
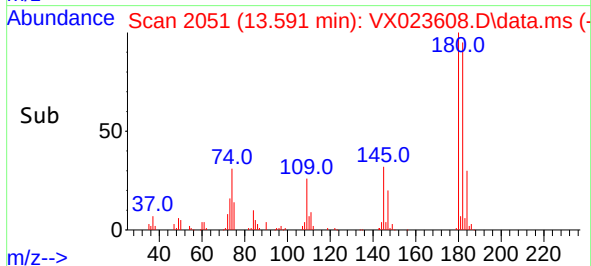
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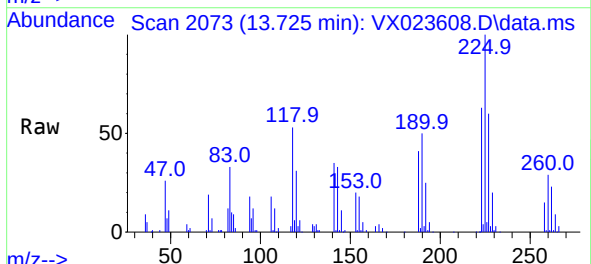
#93
1,2,4-Trichlorobenzene
Concen: 19.196 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



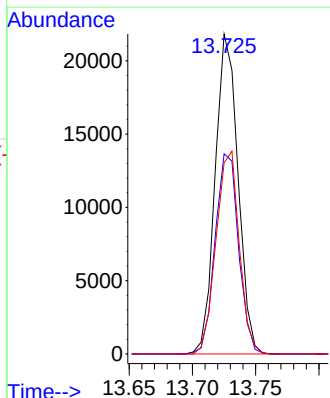
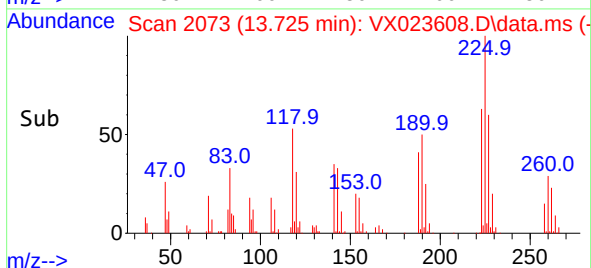
Tgt Ion:180 Resp: 59923
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 31.6 15.0 45.0



#94
Hexachlorobutadiene
Concen: 19.495 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53



Tgt Ion:225 Resp: 27310
Ion Ratio Lower Upper
225 100
223 64.3 31.1 93.2
227 64.3 31.6 95.0

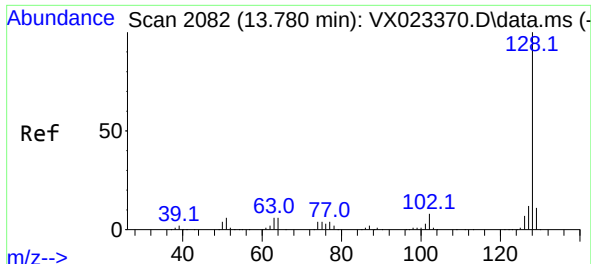


Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

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#95
Naphthalene
Concen: 19.524 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

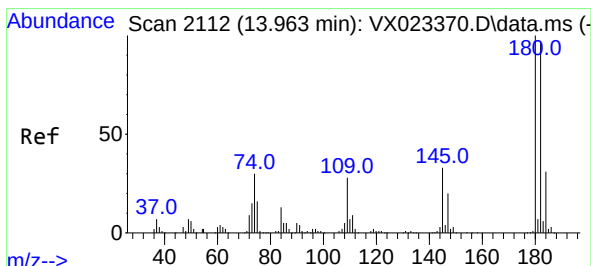
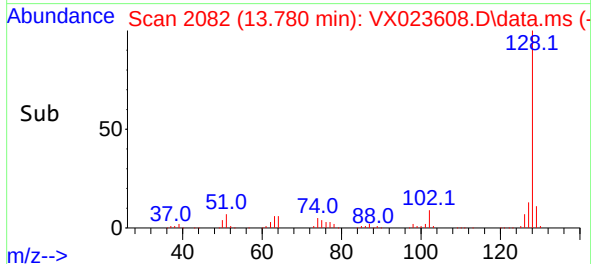
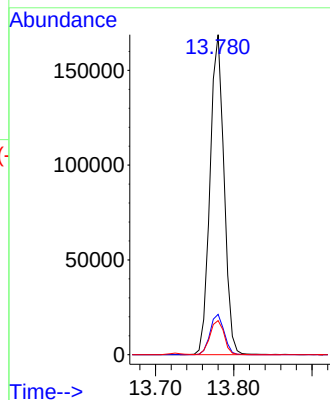
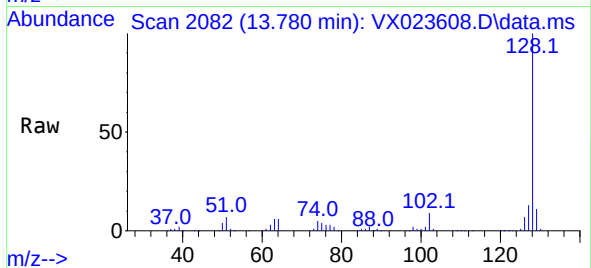
Tgt Ion:	128	Resp:	209537
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.9	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 19.485 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023608.D
Acq: 09 Aug 2021 12:53

Tgt Ion:	180	Resp:	61421
Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.6	142.9
145	33.3	16.1	48.3

