

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120122\
 Data File : VX033172.D
 Acq On : 01 Dec 2022 18:36
 Operator : JC/MD
 Sample : N5818-16MSD 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-10MSD

Quant Time: Dec 02 00:55:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	136547	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	217706	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	201980	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	100074	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	62288	46.461	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.920%
35) Dibromofluoromethane	5.385	113	56428	45.976	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.960%
50) Toluene-d8	8.646	98	167354	45.107	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	90.220%#
62) 4-Bromofluorobenzene	11.079	95	77053	47.792	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.580%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	47017	45.070	ug/l	96
3) Chloromethane	1.294	50	52494	46.612	ug/l	97
4) Vinyl Chloride	1.373	62	62048	49.481	ug/l	97
5) Bromomethane	1.617	94	47717	51.316	ug/l	99
6) Chloroethane	1.690	64	48753	47.757	ug/l	96
7) Trichlorofluoromethane	1.892	101	121653	49.986	ug/l	99
8) Diethyl Ether	2.135	74	41485	54.143	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	66814	52.232	ug/l	98
10) Methyl Iodide	2.452	142	66439	45.370	ug/l	99
11) Tert butyl alcohol	2.995	59	71318	338.331	ug/l #	72
12) 1,1-Dichloroethene	2.324	96	61919	51.963	ug/l	100
13) Acrolein	2.239	56	80888	334.071	ug/l #	63
14) Allyl chloride	2.666	41	105135	54.650	ug/l	96
15) Acrylonitrile	3.068	53	167926	281.649	ug/l	99
16) Acetone	2.385	43	139861	225.210	ug/l	99
17) Carbon Disulfide	2.513	76	147641	44.847	ug/l	99
18) Methyl Acetate	2.702	43	98466	57.278	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	253060	61.236	ug/l #	51
20) Methylene Chloride	2.794	84	70564	54.730	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	69070	50.672	ug/l	96
22) Diisopropyl ether	3.757	45	235250	56.159	ug/l #	89
23) Vinyl Acetate	3.721	43	914897	279.017	ug/l	99
24) 1,1-Dichloroethane	3.611	63	128589	53.643	ug/l	100
25) 2-Butanone	4.562	43	229092	267.524	ug/l	99
26) 2,2-Dichloropropane	4.476	77	101816	52.825	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	84872	54.802	ug/l	99
28) Bromochloromethane	4.903	49	54044	51.310	ug/l	98
29) Tetrahydrofuran	5.007	42	147431	271.320	ug/l	98
30) Chloroform	5.092	83	149354	55.630	ug/l	100
31) Cyclohexane	5.470	56	136082	63.158	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	131035	54.500	ug/l	98
36) 1,1-Dichloropropene	5.696	75	102434	52.196	ug/l	100
37) Ethyl Acetate	4.714	43	95021	55.498	ug/l	100
38) Carbon Tetrachloride	5.677	117	114084	52.403	ug/l	99
39) Methylcyclohexane	7.385	83	132033	58.966	ug/l	99
40) Benzene	6.037	78	334508	60.794	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	54448	56.517	ug/l	98
42) 1,2-Dichloroethane	6.086	62	118296	53.396	ug/l	97
43) Isopropyl Acetate	6.336	43	158429	55.951	ug/l	99
44) Trichloroethene	7.128	130	87797	56.863	ug/l	100
45) 1,2-Dichloropropane	7.433	63	76090	55.957	ug/l	98
46) Dibromomethane	7.580	93	55958	52.740	ug/l	99
47) Bromodichloromethane	7.823	83	114031	55.619	ug/l	97
48) Methyl methacrylate	7.689	41	82041	56.288	ug/l	93
49) 1,4-Dioxane	7.702	88	28416	1059.127	ug/l	98
51) 4-Methyl-2-Pentanone	8.573	43	492327	281.771	ug/l	98
52) Toluene	8.720	92	204132	56.390	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	116682	52.877	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	124033	56.118	ug/l	93
55) 1,1,2-Trichloroethane	9.152	97	80442	54.580	ug/l	98
56) Ethyl methacrylate	9.116	69	121765	59.964	ug/l	95
57) 1,3-Dichloropropane	9.311	76	131163	55.127	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	36322	37.668	ug/l	100
59) 2-Hexanone	9.433	43	359915	278.847	ug/l	98
60) Dibromochloromethane	9.524	129	89305	56.281	ug/l	99
61) 1,2-Dibromoethane	9.610	107	86118	55.359	ug/l	99
64) Tetrachloroethene	9.274	164	67316	47.084	ug/l	96
65) Chlorobenzene	10.079	112	213753	53.081	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	83652	56.694	ug/l	99
67) Ethyl Benzene	10.195	91	1057361	148.021	ug/l	98
68) m/p-Xylenes	10.305	106	522854	186.918	ug/l	98
69) o-Xylene	10.640	106	187557	69.298	ug/l	99
70) Styrene	10.658	104	253927	57.348	ug/l	99
71) Bromoform	10.799	173	63435	56.073	ug/l #	97
73) Isopropylbenzene	10.963	105	469186	65.610	ug/l	99
74) N-amyl acetate	10.841	43	143733	59.084	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	120941	56.034	ug/l	99
76) 1,2,3-Trichloropropane	11.237	75	129264	68.204	ug/l	88
77) Bromobenzene	11.201	156	96584	54.917	ug/l	99
78) n-propylbenzene	11.305	91	689798	84.366	ug/l	100
79) 2-Chlorotoluene	11.365	91	318979	64.234	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	507581	84.491	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	34118	58.515	ug/l	96
82) 4-Chlorotoluene	11.457	91	335228	57.606	ug/l	98
83) tert-Butylbenzene	11.713	119	333450	55.761	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	905968	151.242	ug/l	99
85) sec-Butylbenzene	11.890	105	416854	58.267	ug/l	98
86) p-Isopropyltoluene	12.012	119	342218	56.459	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	180506	54.720	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	179919	53.256	ug/l	98
89) n-Butylbenzene	12.335	91	329413	63.084	ug/l	93
90) Hexachloroethane	12.536	117	63062	63.326	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	175655	54.740	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.944	75	26241	60.935	ug/l	100
93) 1,2,4-Trichlorobenzene	13.591	180	111505	56.371	ug/l	98
94) Hexachlorobutadiene	13.725	225	44705	51.228	ug/l	99
95) Naphthalene	13.774	128	539931	84.375	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	111110	56.013	ug/l	98

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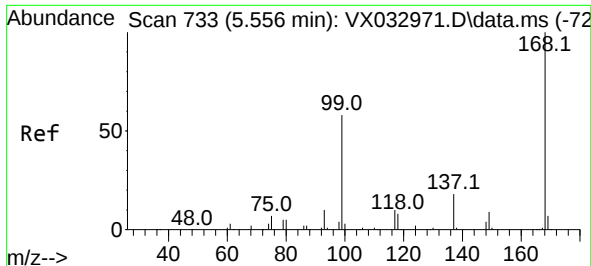
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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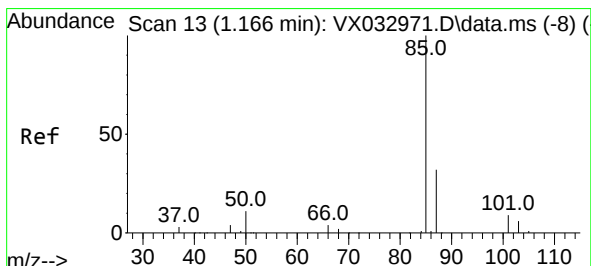
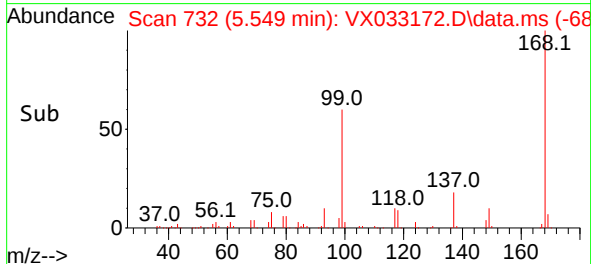
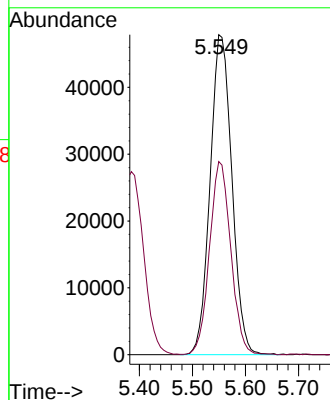
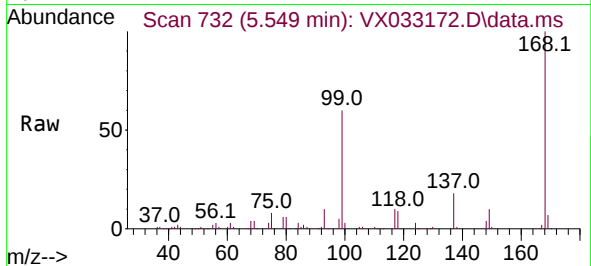




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.007 min
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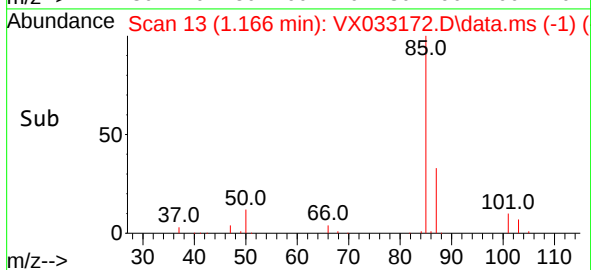
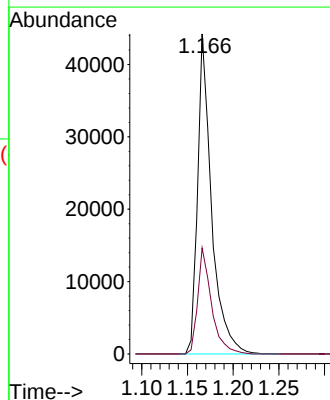
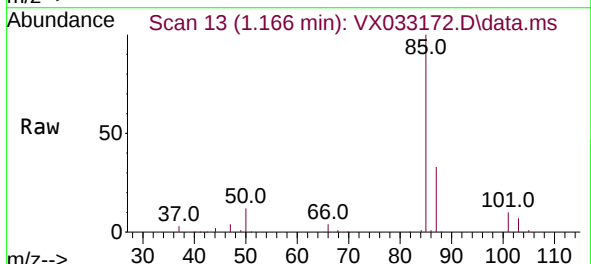
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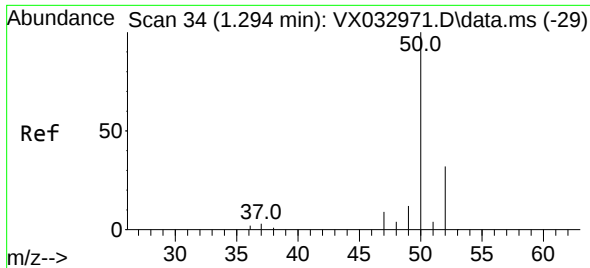
Tgt Ion:168 Resp: 136547
Ion Ratio Lower Upper
168 100
99 60.3 46.1 69.1



#2
Dichlorodifluoromethane
Concen: 45.070 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 85 Resp: 47017
Ion Ratio Lower Upper
85 100
87 33.2 15.6 46.7

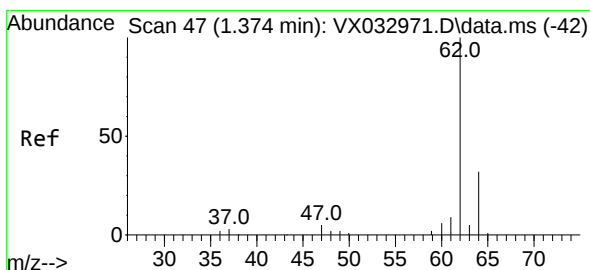
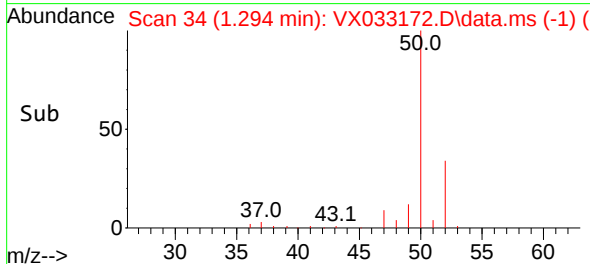
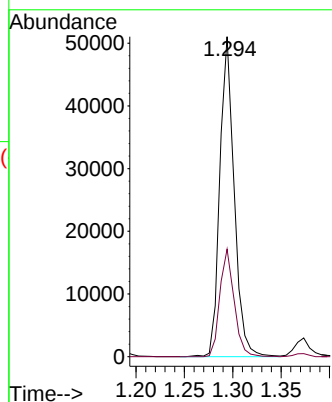
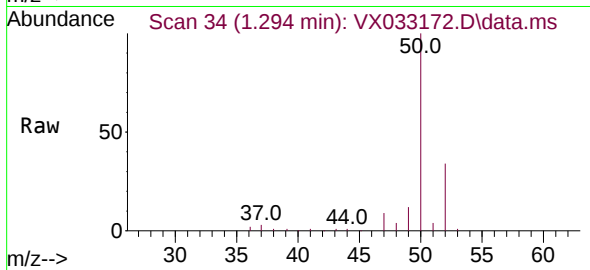




#3
Chloromethane
Concen: 46.612 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX033172.D
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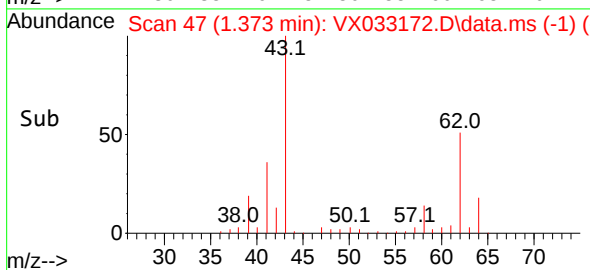
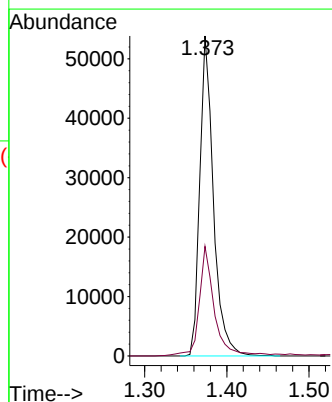
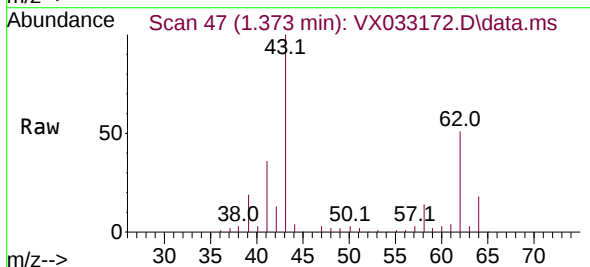
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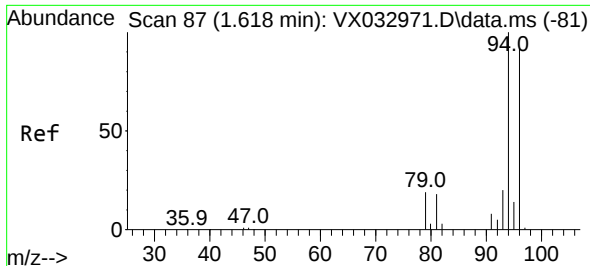
Tgt Ion: 50 Resp: 52494
Ion Ratio Lower Upper
50 100
52 33.6 25.4 38.2



#4
Vinyl Chloride
Concen: 49.481 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 62 Resp: 62048
Ion Ratio Lower Upper
62 100
64 33.7 25.8 38.6

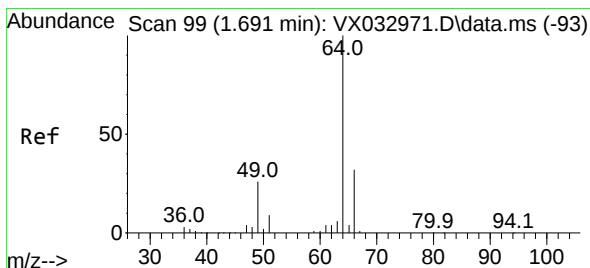
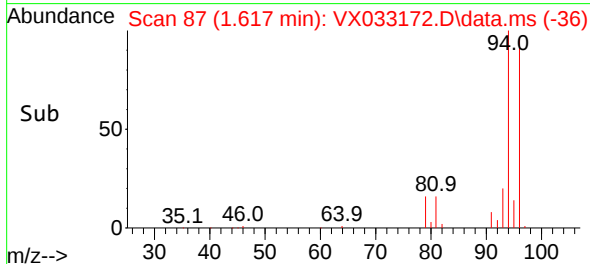
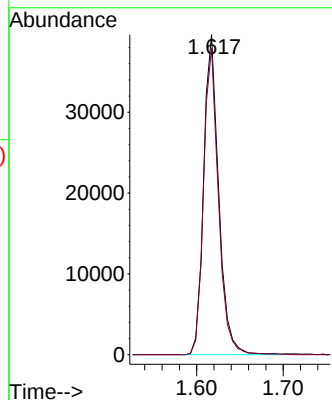
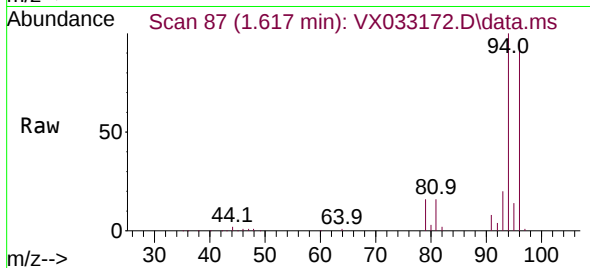




#5
Bromomethane
Concen: 51.316 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.012 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

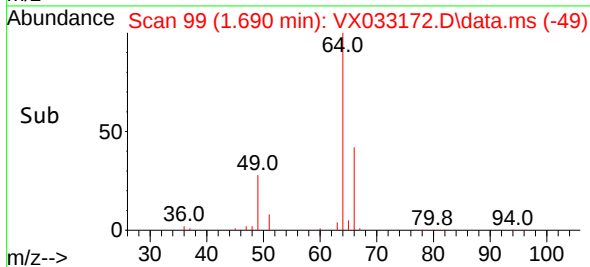
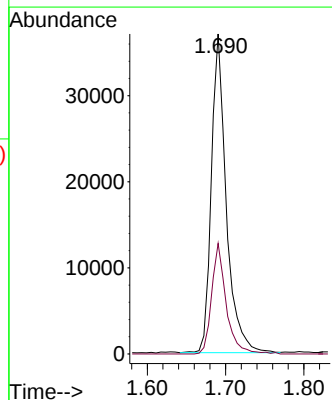
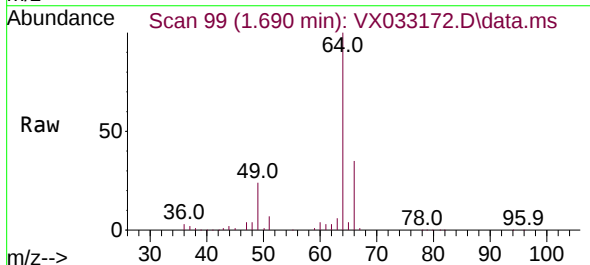
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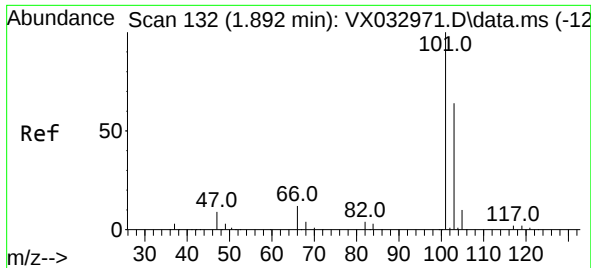
Tgt Ion: 94 Resp: 47717
Ion Ratio Lower Upper
94 100
96 95.9 77.6 116.4



#6
Chloroethane
Concen: 47.757 ug/l
RT: 1.690 min Scan# 99
Delta R.T. 0.005 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 64 Resp: 48753
Ion Ratio Lower Upper
64 100
66 34.7 26.0 39.0

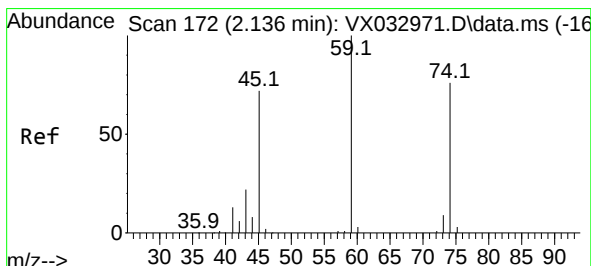
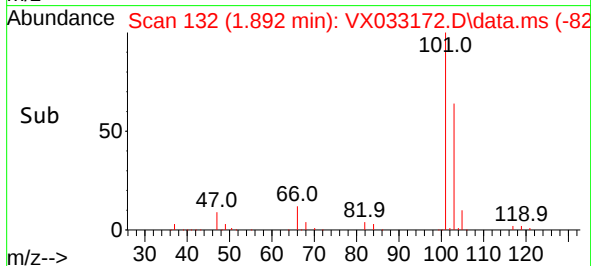
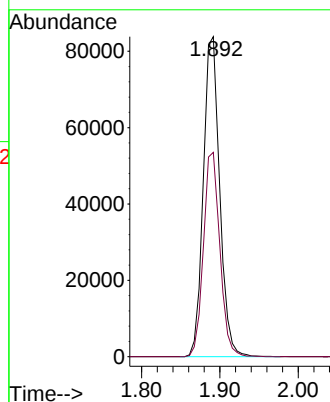
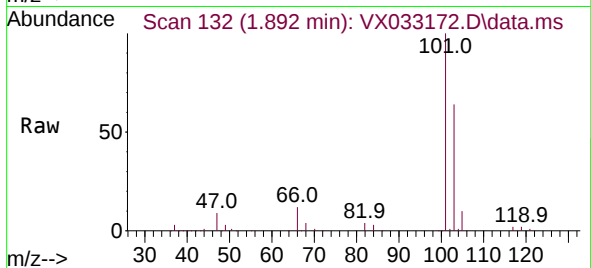




#7
 Trichlorofluoromethane
 Concen: 49.986 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX033172.D
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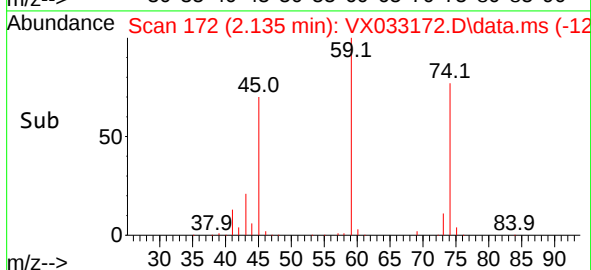
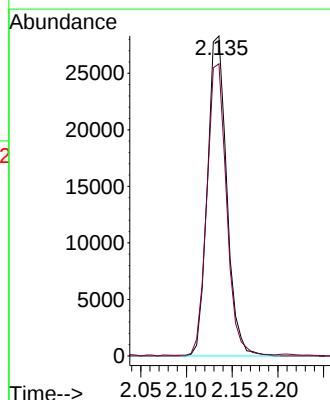
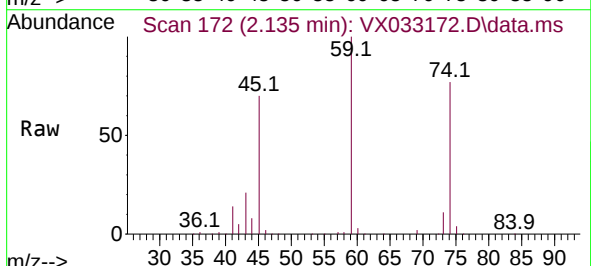
Instrument :
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Tgt Ion:101 Resp: 121653
 Ion Ratio Lower Upper
 101 100
 103 63.8 51.4 77.2



#8
 Diethyl Ether
 Concen: 54.143 ug/l
 RT: 2.135 min Scan# 172
 Delta R.T. 0.005 min
 Lab File: VX033172.D
 Acq: 01 Dec 2022 18:36

Tgt Ion: 74 Resp: 41485
 Ion Ratio Lower Upper
 74 100
 45 92.7 46.6 139.7

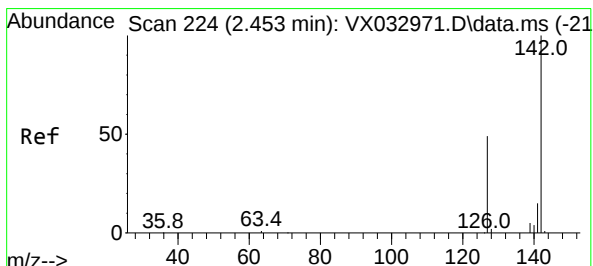
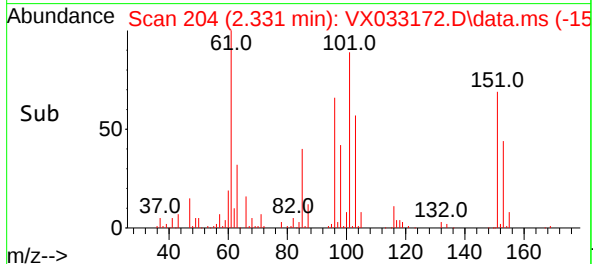
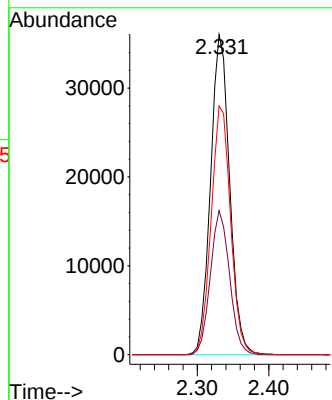
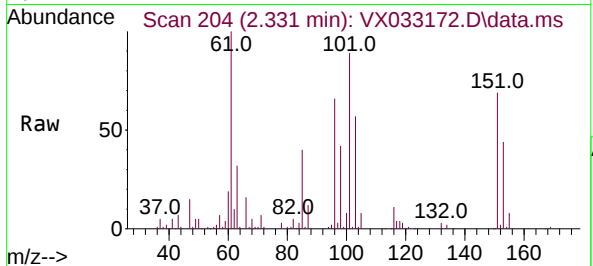




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.232 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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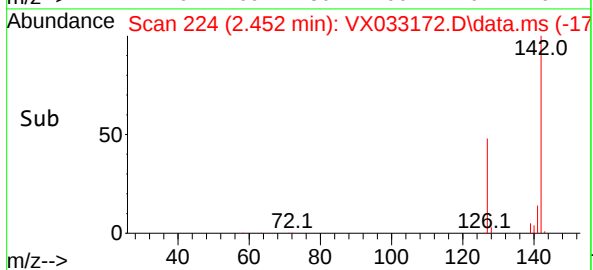
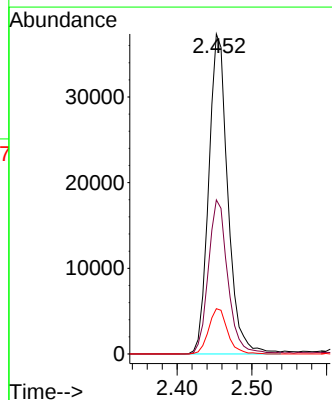
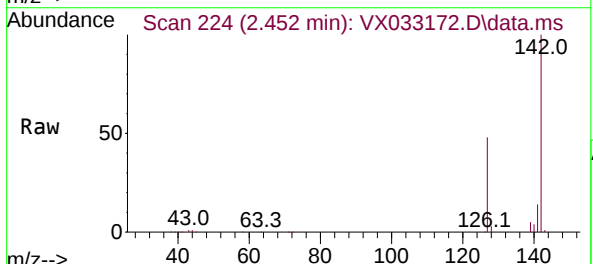
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

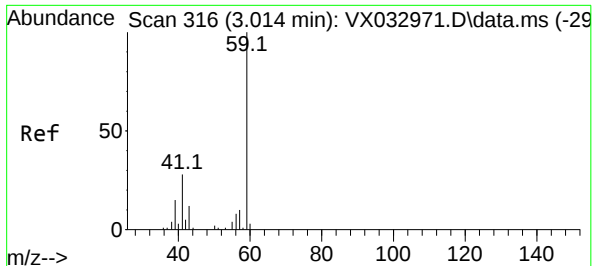
Tgt Ion:101 Resp: 66814
Ion Ratio Lower Upper
101 100
85 45.2 37.0 55.4
151 79.1 64.4 96.6



#10
Methyl Iodide
Concen: 45.370 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion:142 Resp: 66439
Ion Ratio Lower Upper
142 100
127 48.9 38.6 57.8
141 14.0 11.4 17.2





#11

Tert butyl alcohol

Concen: 338.331 ug/l

RT: 2.995 min Scan# 316

Delta R.T. 0.030 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

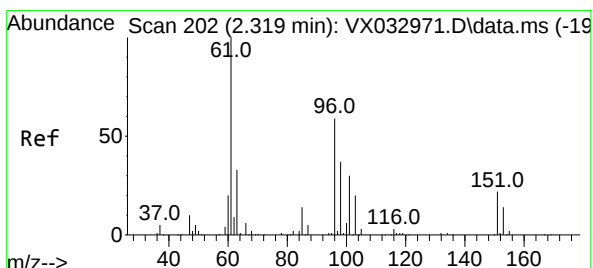
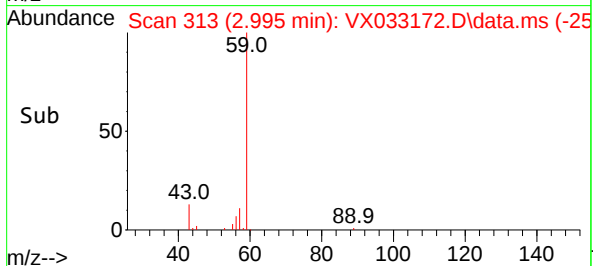
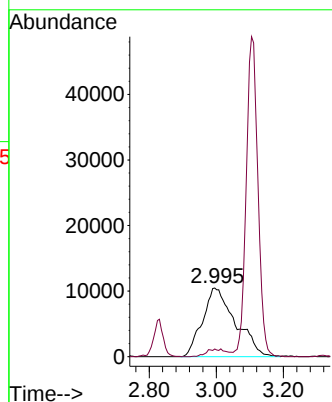
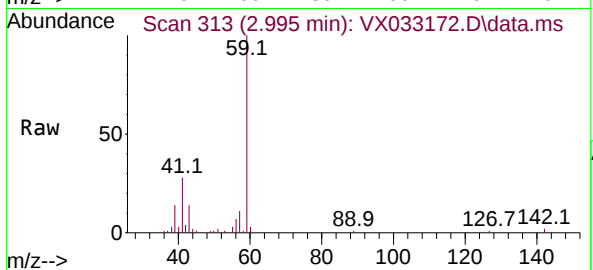
MW-10MSD

Tgt Ion: 59 Resp: 71318

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#12

1,1-Dichloroethene

Concen: 51.963 ug/l

RT: 2.324 min Scan# 203

Delta R.T. 0.005 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

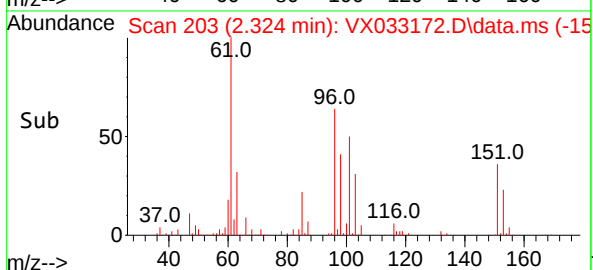
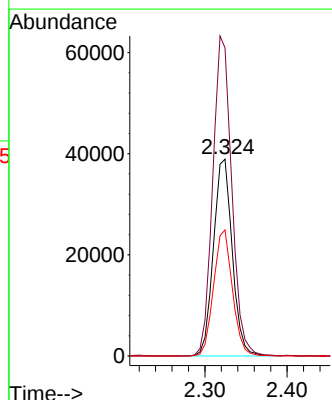
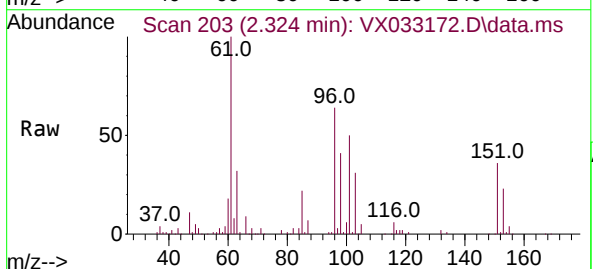
Tgt Ion: 96 Resp: 61919

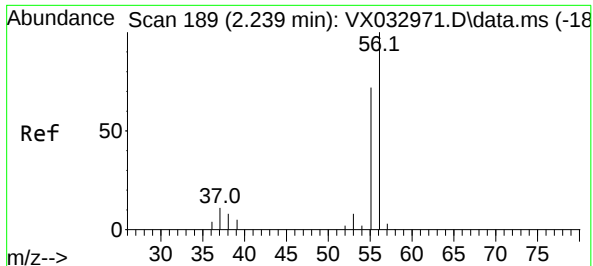
Ion Ratio Lower Upper

96 100

61 156.6 125.1 187.7

98 64.0 50.6 76.0

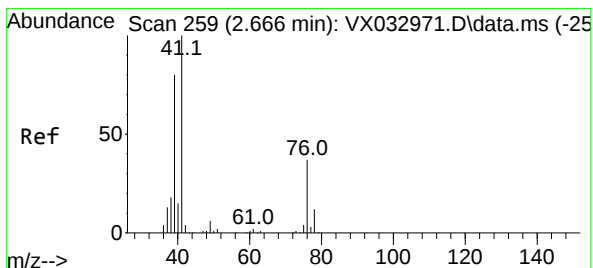
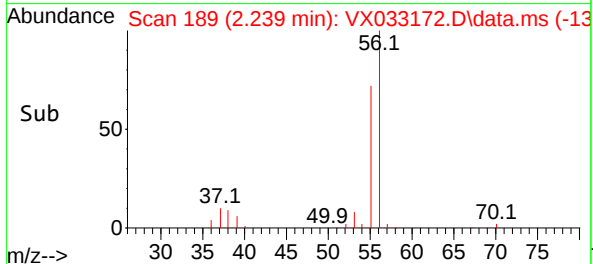
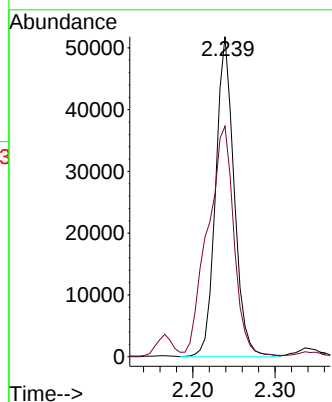
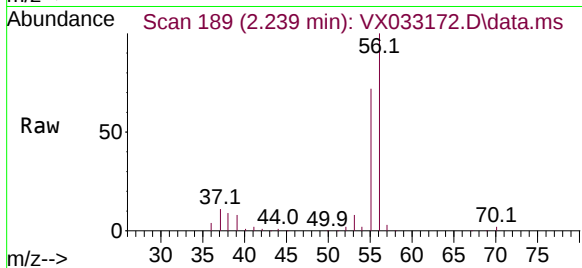




#13
Acrolein
Concen: 334.071 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

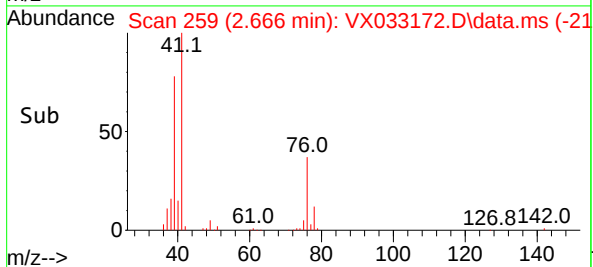
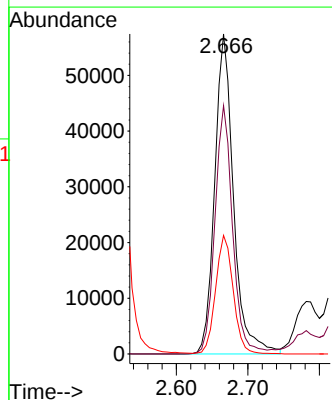
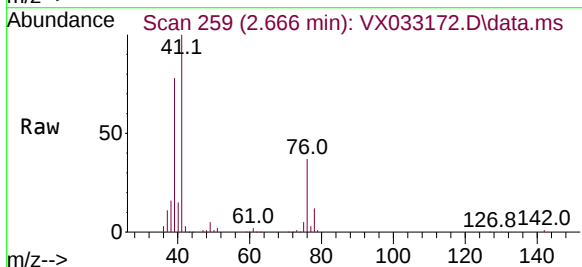
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

Tgt Ion: 56 Resp: 80888
Ion Ratio Lower Upper
56 100
55 101.7 56.9 85.3#



#14
Allyl chloride
Concen: 54.650 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 41 Resp: 105135
Ion Ratio Lower Upper
41 100
39 72.6 61.4 92.2
76 34.7 29.2 43.8

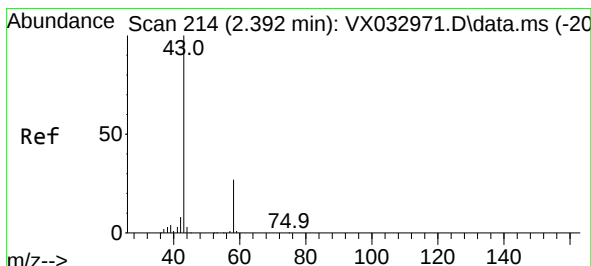
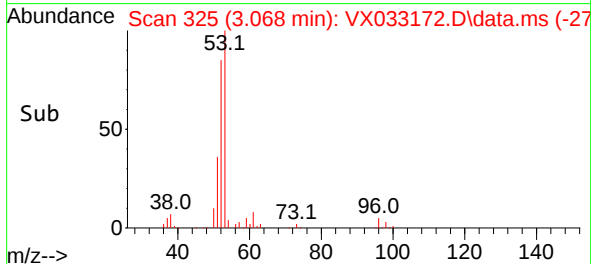
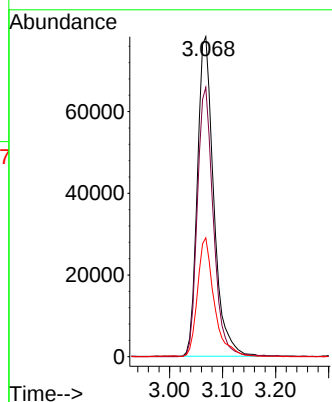
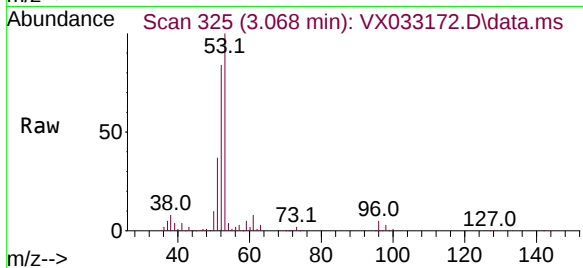




#15
Acrylonitrile
Concen: 281.649 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

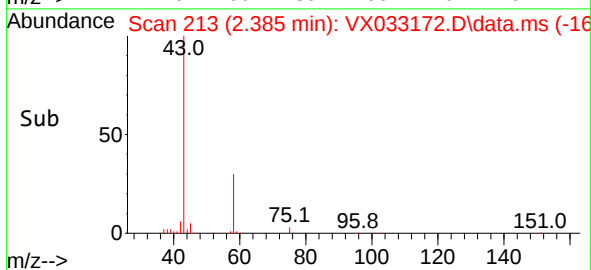
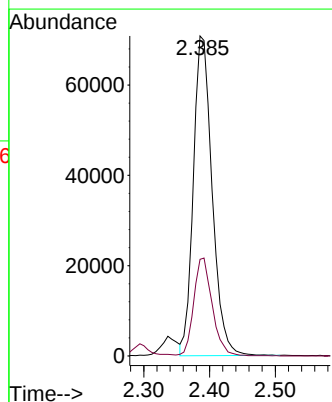
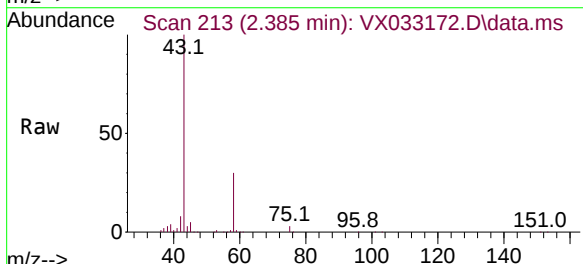
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

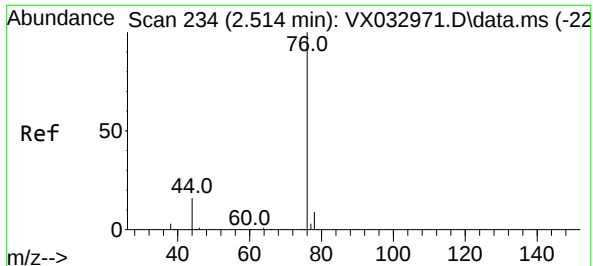
Tgt Ion: 53 Resp: 167926
Ion Ratio Lower Upper
53 100
52 82.5 67.4 101.0
51 37.6 30.3 45.5



#16
Acetone
Concen: 225.210 ug/l
RT: 2.385 min Scan# 213
Delta R.T. 0.005 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 43 Resp: 139861
Ion Ratio Lower Upper
43 100
58 30.3 23.8 35.8

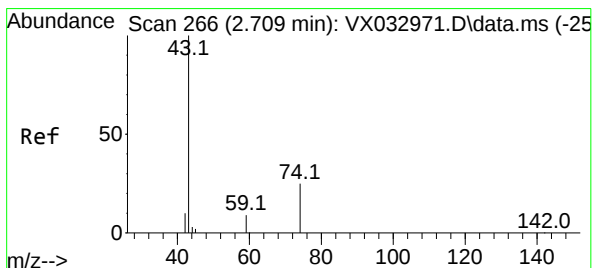
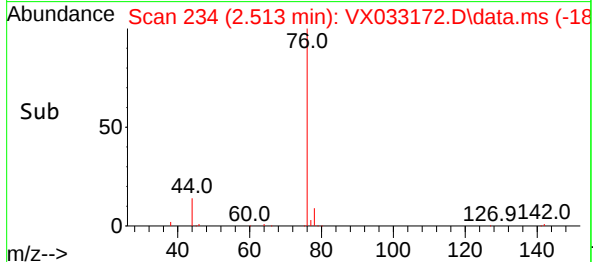
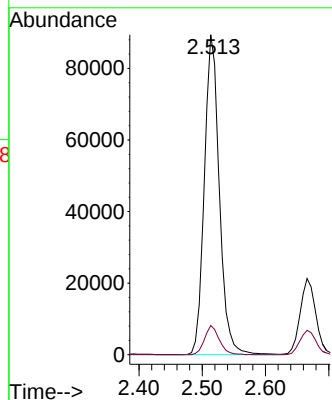
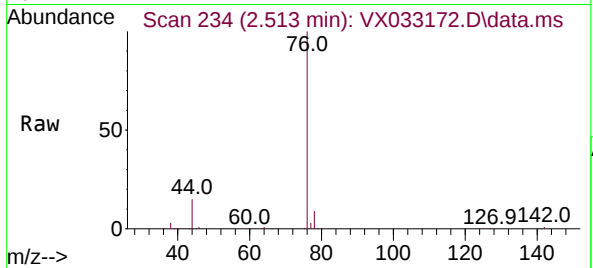




#17
Carbon Disulfide
Concen: 44.847 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

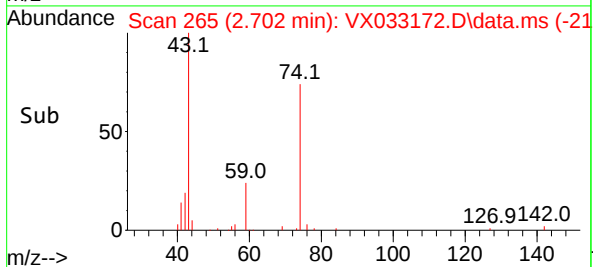
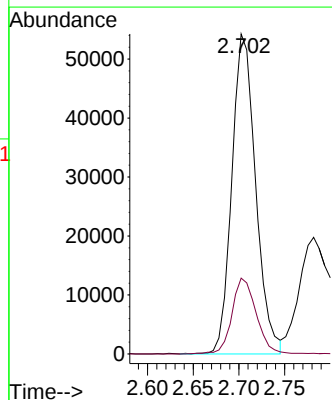
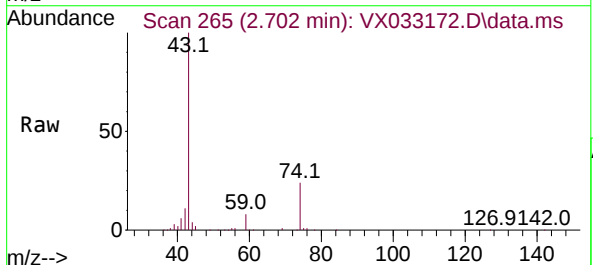
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

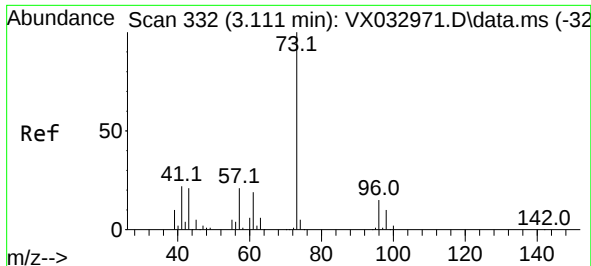
Tgt Ion: 76 Resp: 147641
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3



#18
Methyl Acetate
Concen: 57.278 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 43 Resp: 98466
Ion Ratio Lower Upper
43 100
74 24.3 19.4 29.0

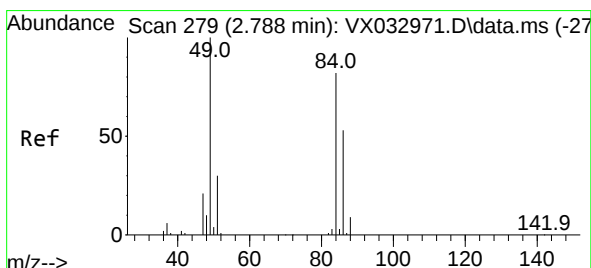
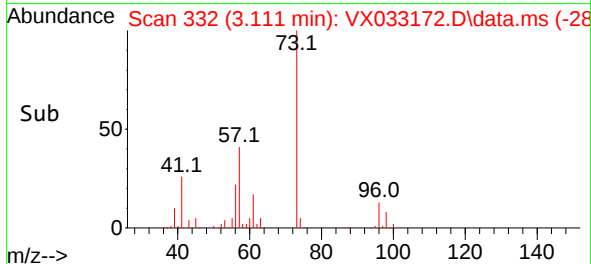
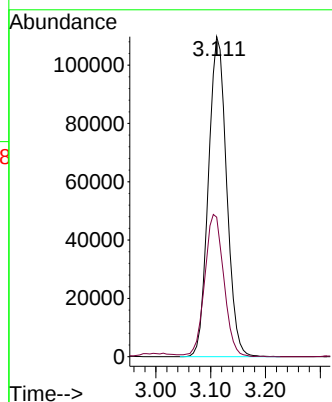
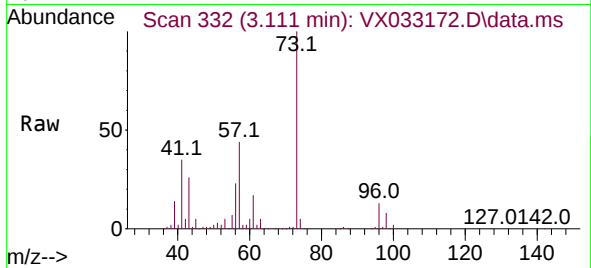




#19
Methyl tert-butyl Ether
Concen: 61.236 ug/l
RT: 3.111 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

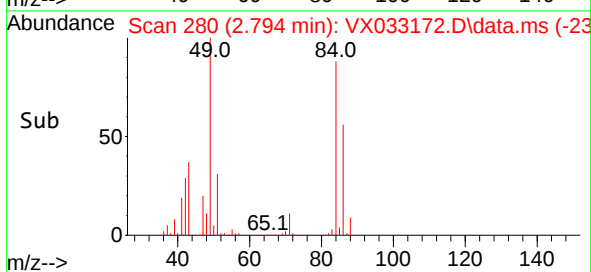
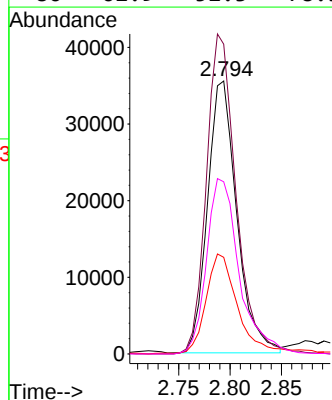
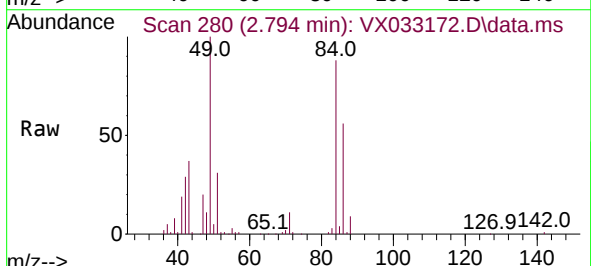
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

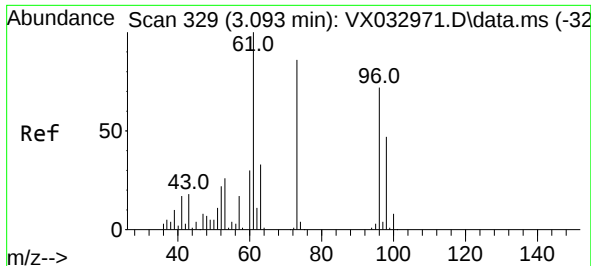
Tgt Ion: 73 Resp: 253060
Ion Ratio Lower Upper
73 100
57 43.6 16.6 25.0#



#20
Methylene Chloride
Concen: 54.730 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 84 Resp: 70564
Ion Ratio Lower Upper
84 100
49 113.5 101.0 151.6
51 35.2 31.1 46.7
86 62.9 52.3 78.5

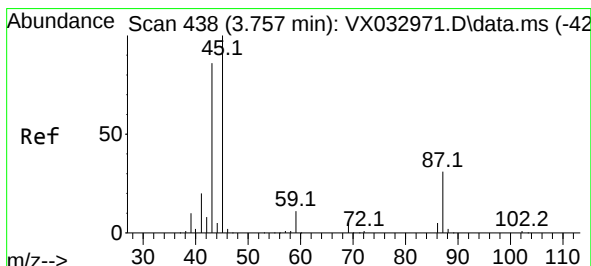
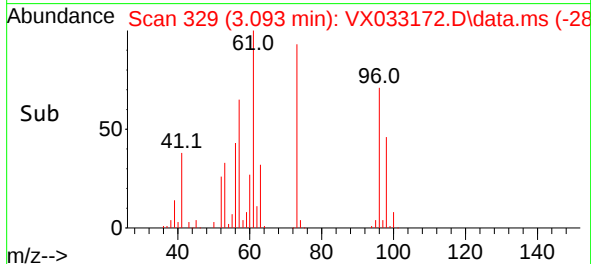
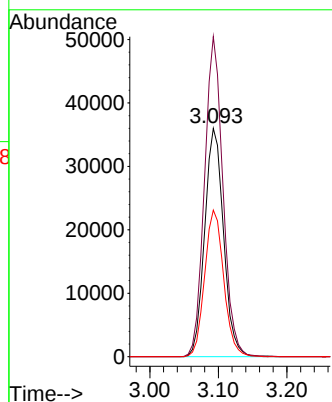
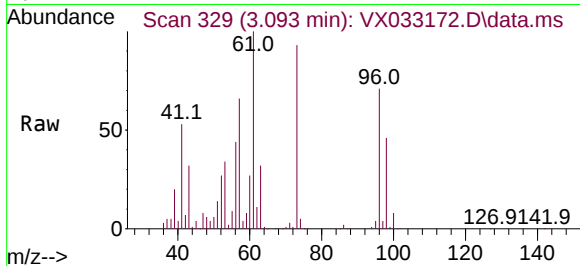




#21
trans-1,2-Dichloroethene
Concen: 50.672 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

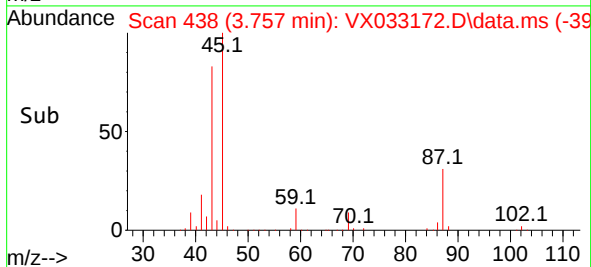
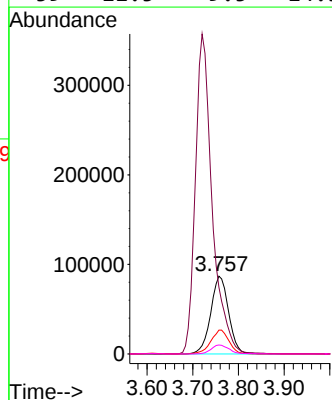
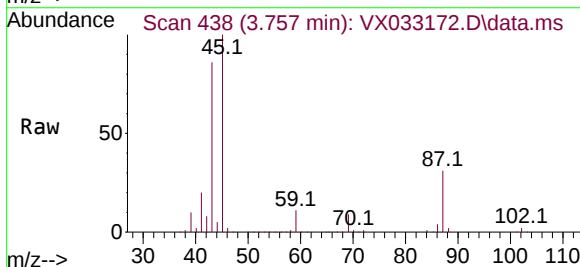
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

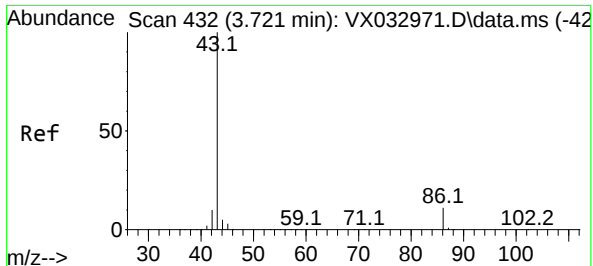
Tgt Ion: 96 Resp: 69070
Ion Ratio Lower Upper
96 100
61 140.1 106.6 160.0
98 64.2 51.0 76.6



#22
Diisopropyl ether
Concen: 56.159 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 45 Resp: 235250
Ion Ratio Lower Upper
45 100
43 85.3 56.4 84.6#
87 30.7 24.4 36.6
59 11.5 9.5 14.3

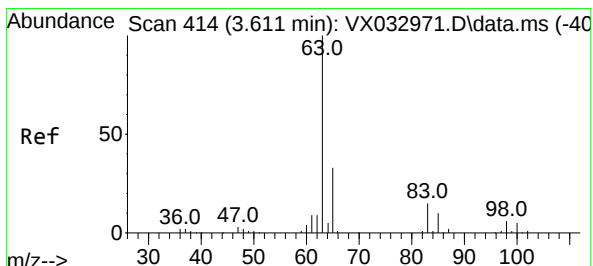
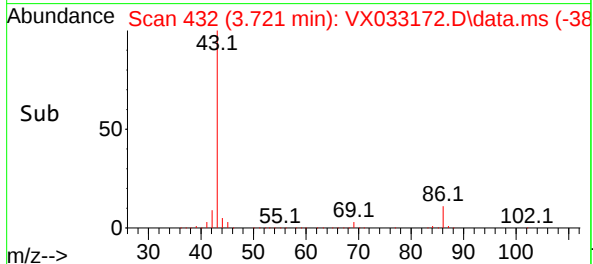
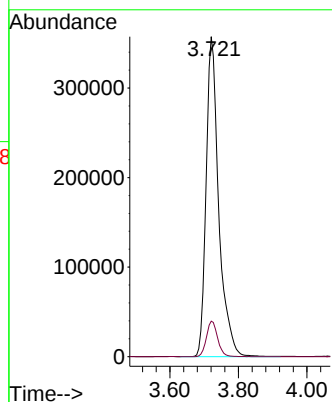
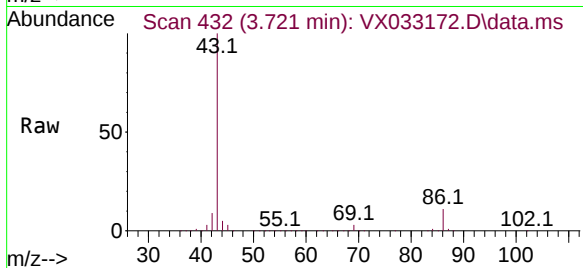




#23
 Vinyl Acetate
 Concen: 279.017 ug/l
 RT: 3.721 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX033172.D
 Acq: 01 Dec 2022 18:36

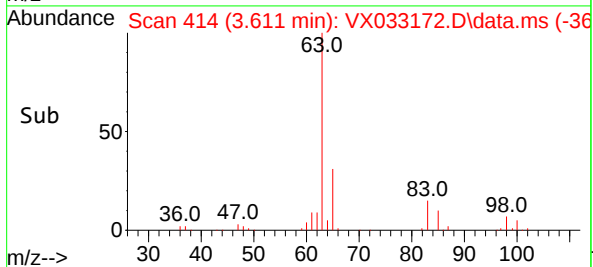
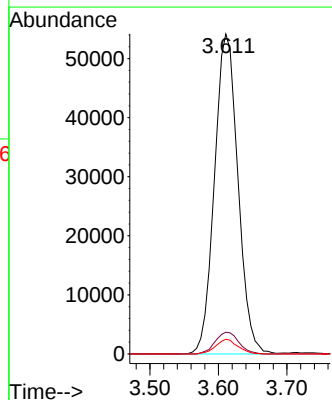
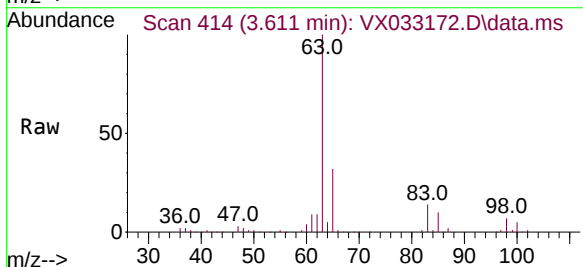
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-10MSD

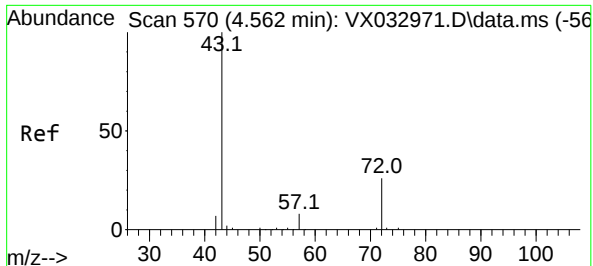
Tgt Ion: 43 Resp: 914897
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 53.643 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX033172.D
 Acq: 01 Dec 2022 18:36

Tgt Ion: 63 Resp: 128589
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.4
 100 4.6 2.3 6.8

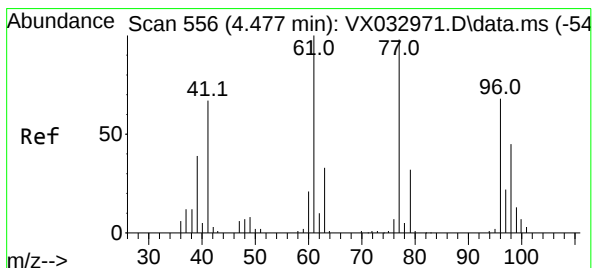
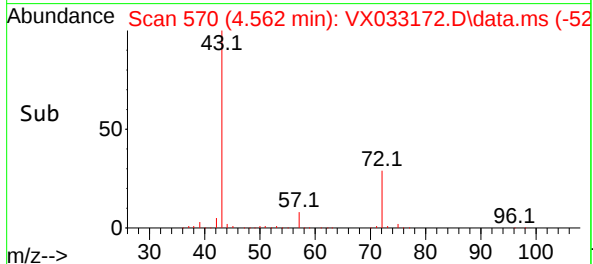
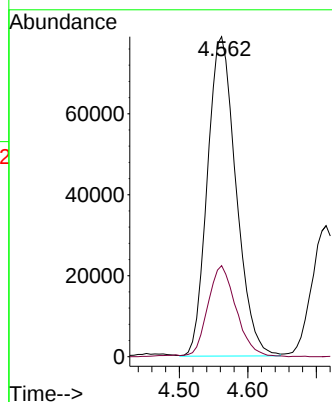
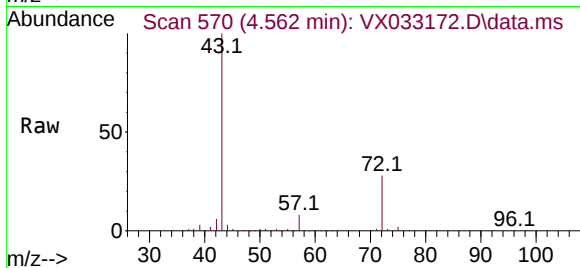




#25
2-Butanone
Concen: 267.524 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

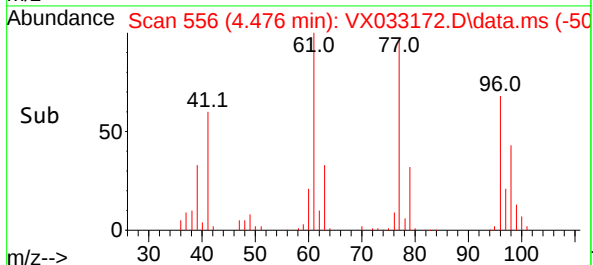
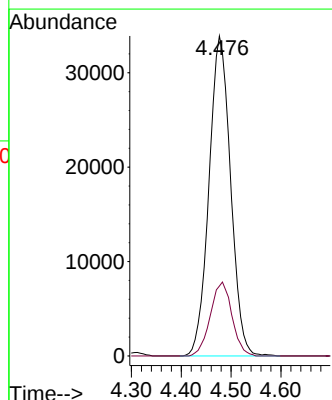
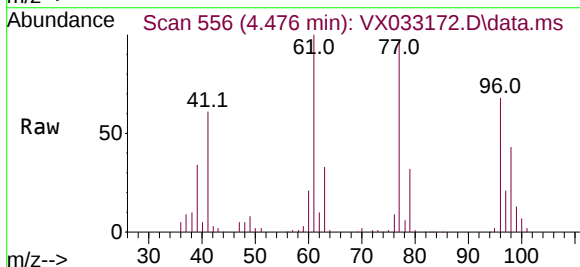
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

Tgt Ion: 43 Resp: 229092
Ion Ratio Lower Upper
43 100
72 28.3 22.2 33.2



#26
2,2-Dichloropropane
Concen: 52.825 ug/l
RT: 4.476 min Scan# 556
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 77 Resp: 101816
Ion Ratio Lower Upper
77 100
97 23.2 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 54.802 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

MW-10MSD

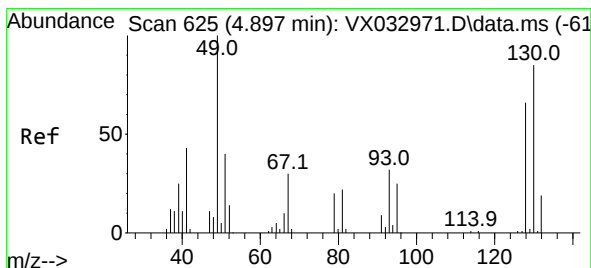
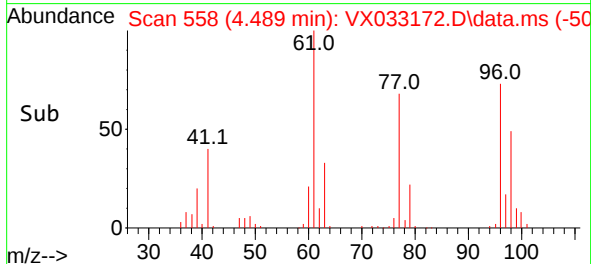
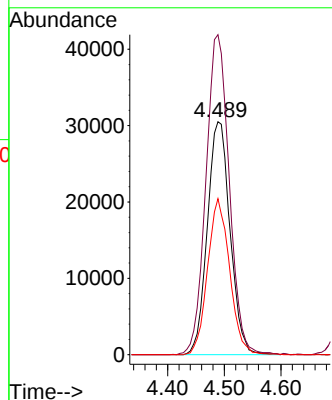
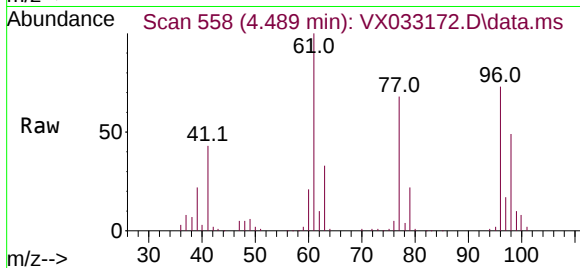
Tgt Ion: 96 Resp: 84872

Ion Ratio Lower Upper

96 100

61 141.3 0.0 286.0

98 65.0 0.0 129.6



#28

Bromochloromethane

Concen: 51.310 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.001 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

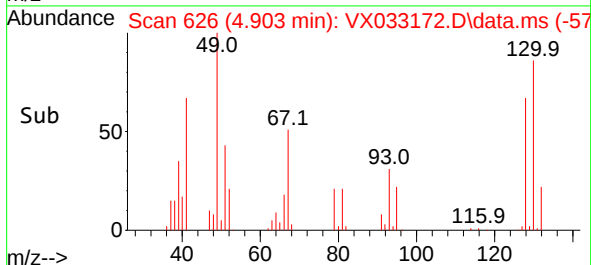
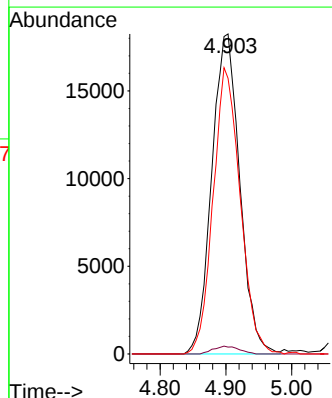
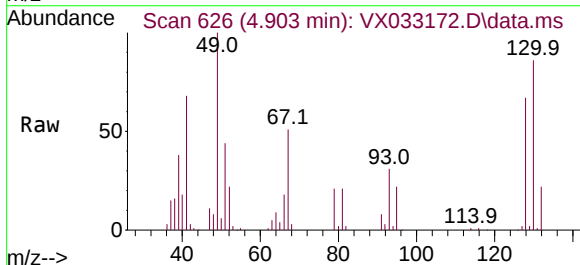
Tgt Ion: 49 Resp: 54044

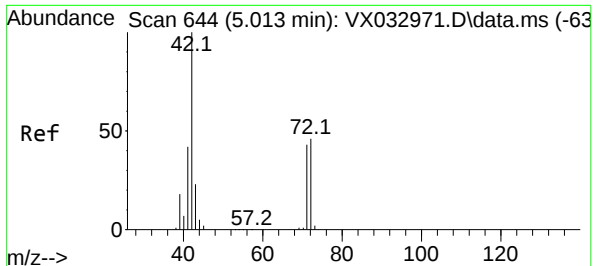
Ion Ratio Lower Upper

49 100

129 2.2 0.0 3.8

130 86.3 67.5 101.3





#29

Tetrahydrofuran

Concen: 271.320 ug/l

RT: 5.007 min Scan# 644

Delta R.T. 0.006 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

MW-10MSD

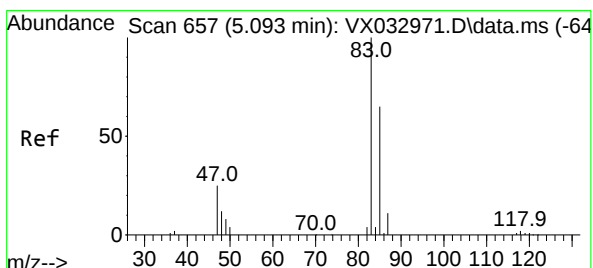
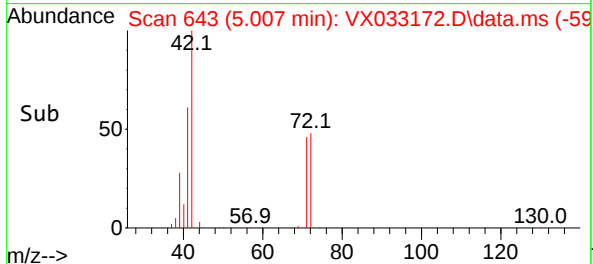
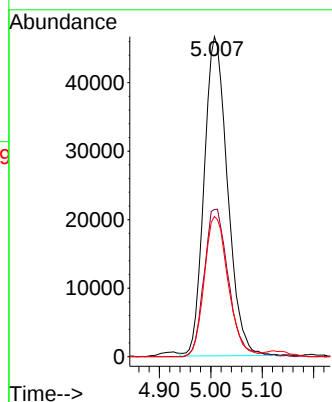
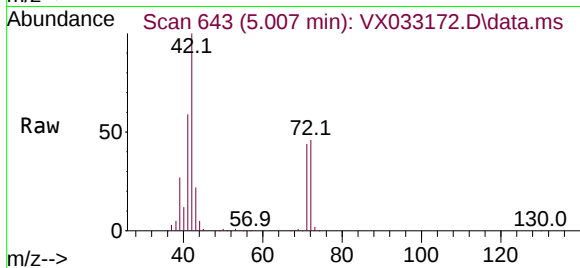
Tgt Ion: 42 Resp: 147431

Ion Ratio Lower Upper

42 100

72 48.4 37.6 56.4

71 45.0 34.7 52.1



#30

Chloroform

Concen: 55.630 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.007 min

Lab File: VX033172.D

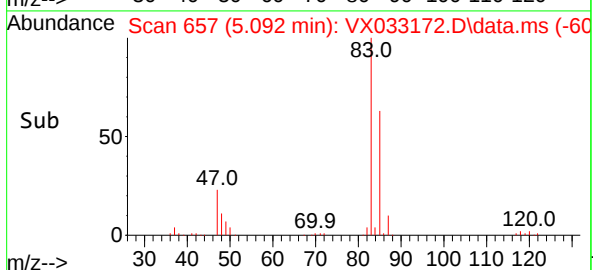
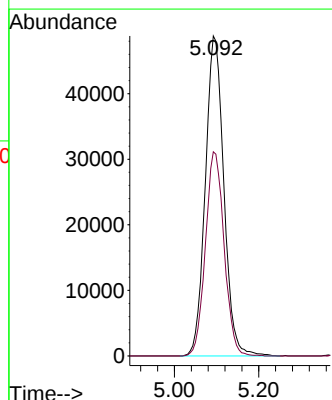
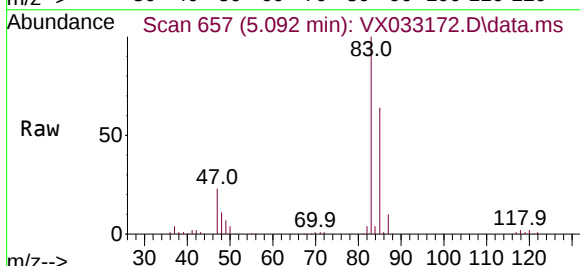
Acq: 01 Dec 2022 18:36

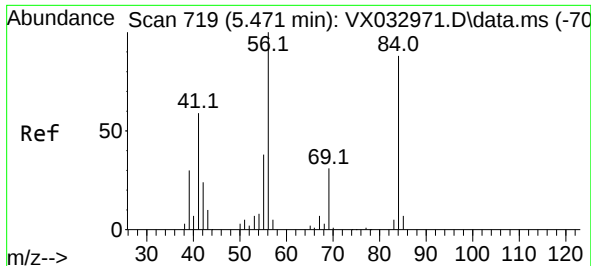
Tgt Ion: 83 Resp: 149354

Ion Ratio Lower Upper

83 100

85 63.8 51.1 76.7

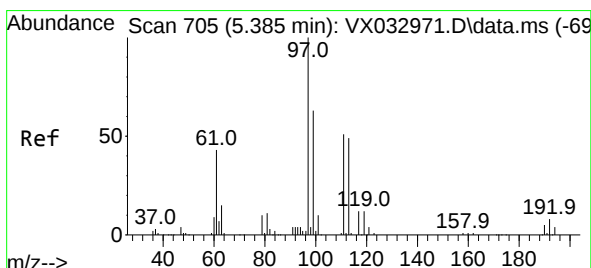
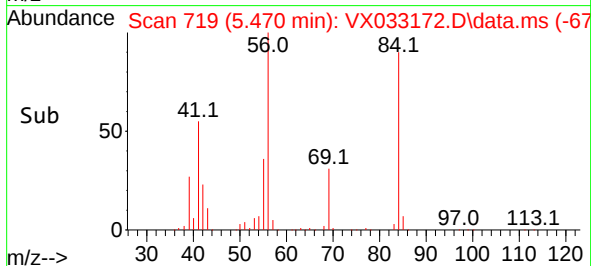
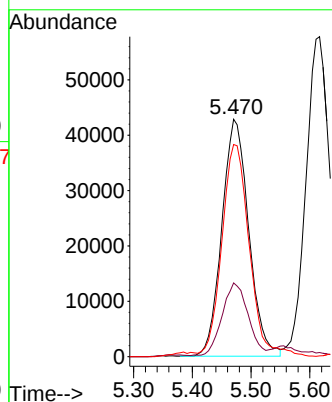
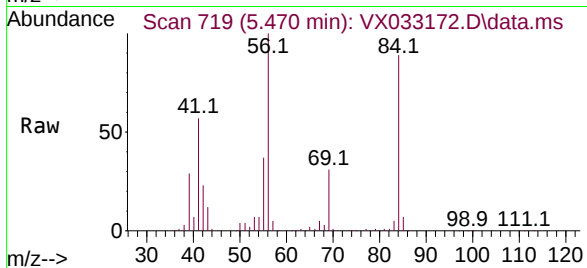




#31
Cyclohexane
Concen: 63.158 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

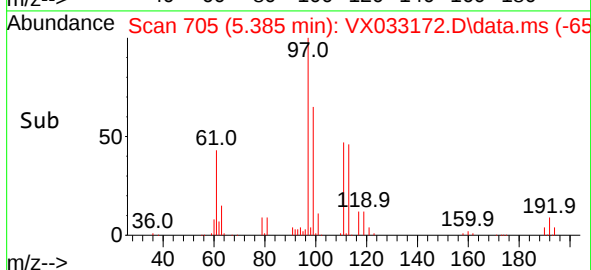
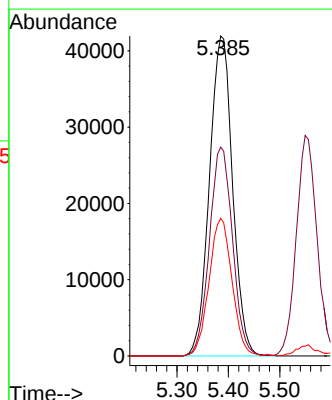
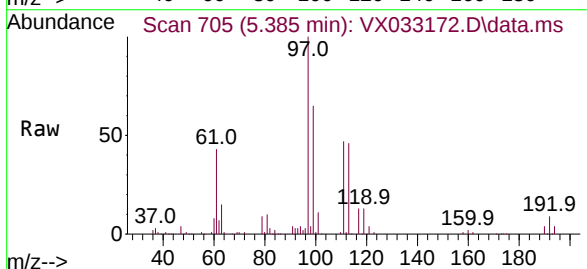
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

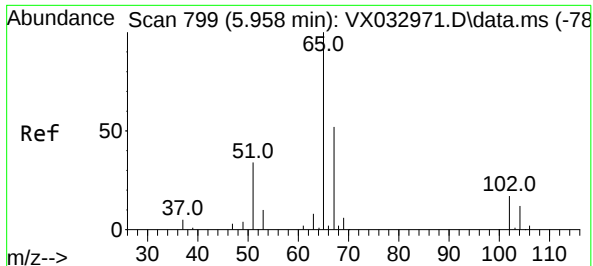
Tgt Ion: 56 Resp: 136082
Ion Ratio Lower Upper
56 100
69 30.4 24.1 36.1
84 87.9 66.9 100.3



#32
1,1,1-Trichloroethane
Concen: 54.500 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 97 Resp: 131035
Ion Ratio Lower Upper
97 100
99 65.2 51.4 77.0
61 42.7 35.2 52.8

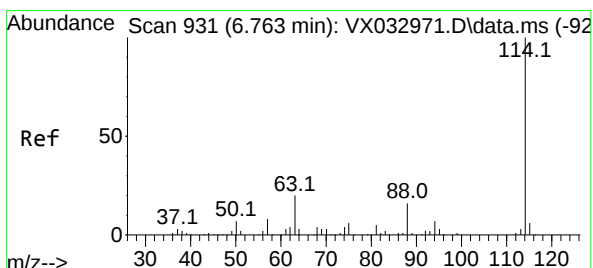
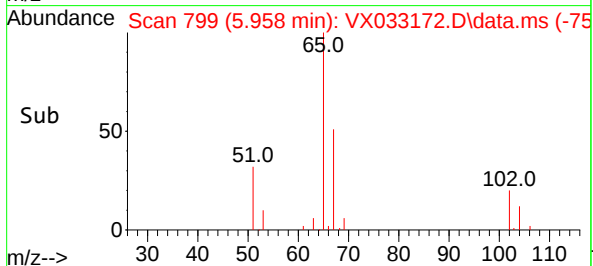
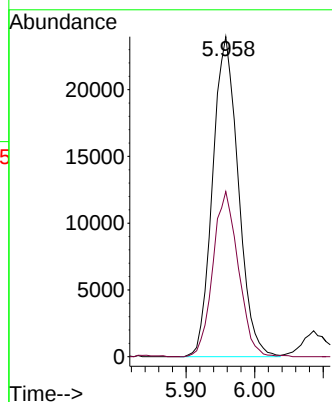
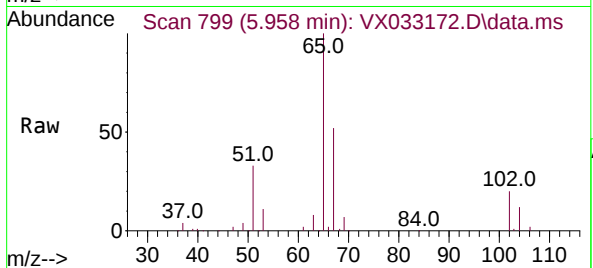




#33
1,2-Dichloroethane-d4
Concen: 46.461 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

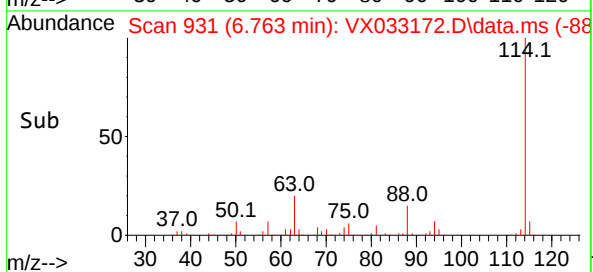
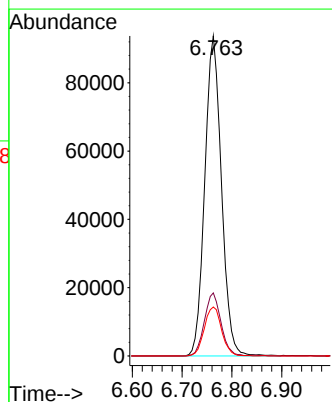
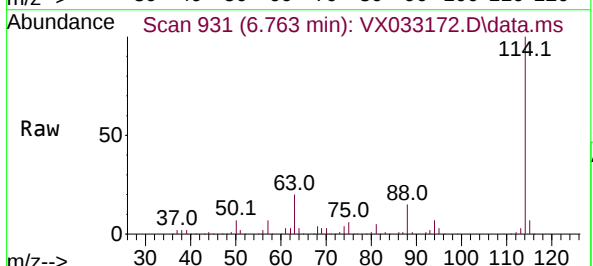
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

Tgt Ion: 65 Resp: 62288
Ion Ratio Lower Upper
65 100
67 51.0 0.0 101.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 114 Resp: 217706
Ion Ratio Lower Upper
114 100
63 19.7 0.0 41.6
88 15.3 0.0 33.4





#35

Dibromofluoromethane

Concen: 45.976 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

MW-10MSD

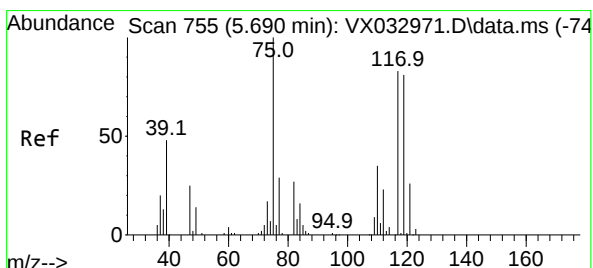
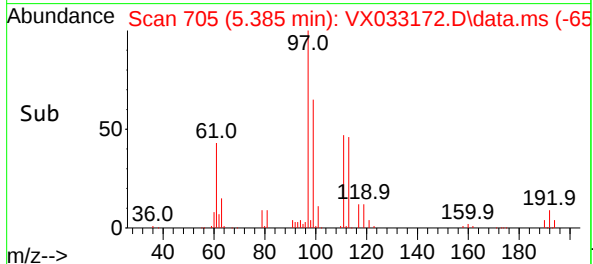
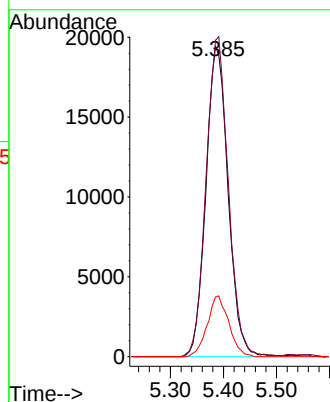
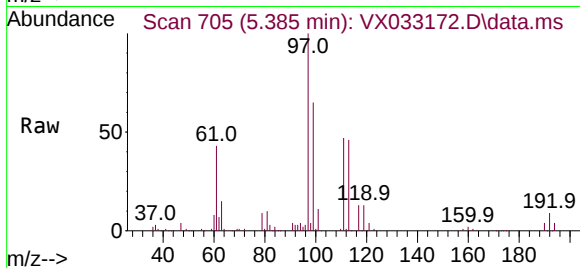
Tgt Ion:113 Resp: 56428

Ion Ratio Lower Upper

113 100

111 103.4 82.4 123.6

192 19.0 15.4 23.2



#36

1,1-Dichloropropene

Concen: 52.196 ug/l

RT: 5.696 min Scan# 756

Delta R.T. -0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

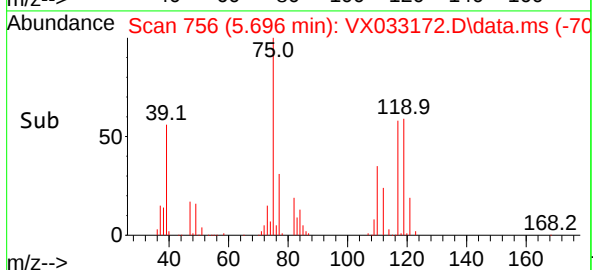
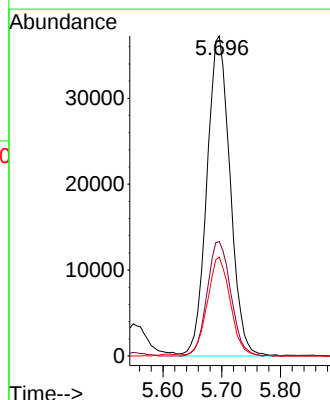
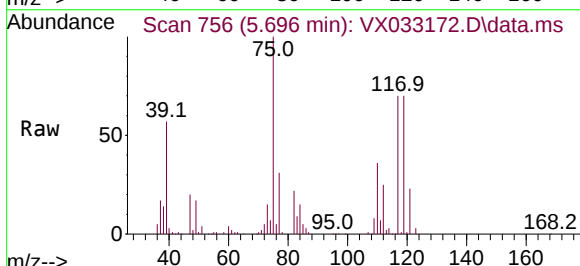
Tgt Ion: 75 Resp: 102434

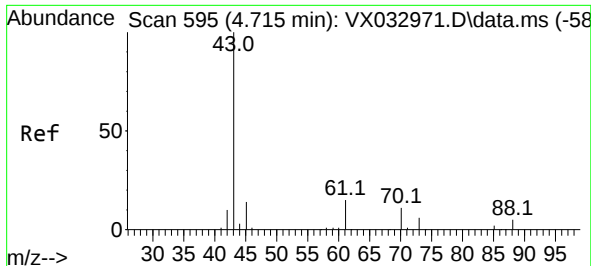
Ion Ratio Lower Upper

75 100

110 36.5 18.4 55.2

77 30.5 24.5 36.7





#37

Ethyl Acetate

Concen: 55.498 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.001 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

MW-10MSD

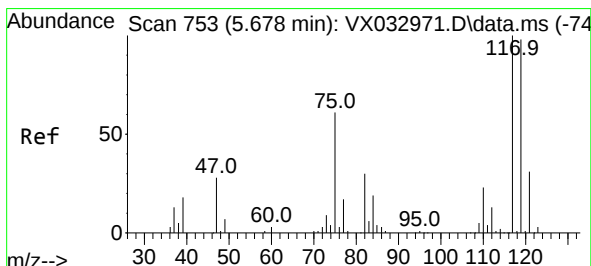
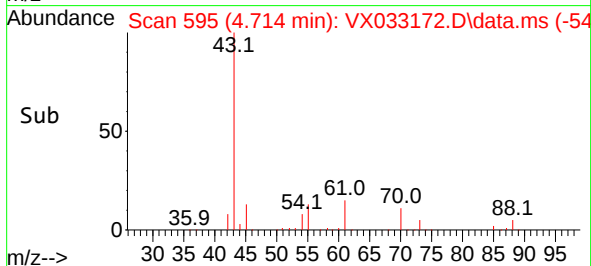
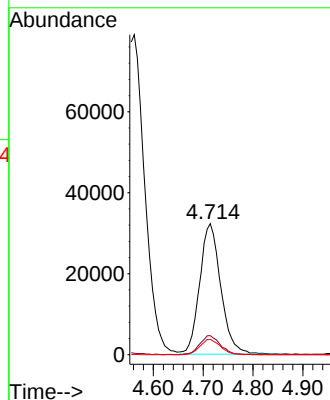
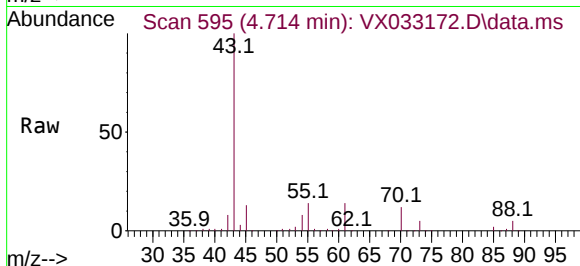
Tgt Ion: 43 Resp: 95021

Ion Ratio Lower Upper

43 100

61 14.3 11.5 17.3

70 11.2 9.1 13.7



#38

Carbon Tetrachloride

Concen: 52.403 ug/l

RT: 5.677 min Scan# 753

Delta R.T. -0.007 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

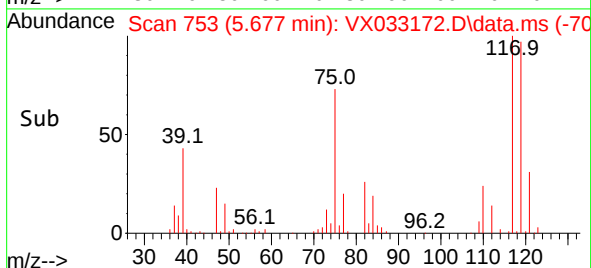
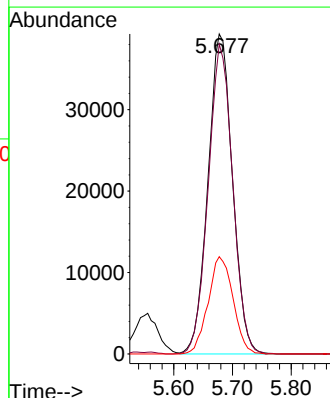
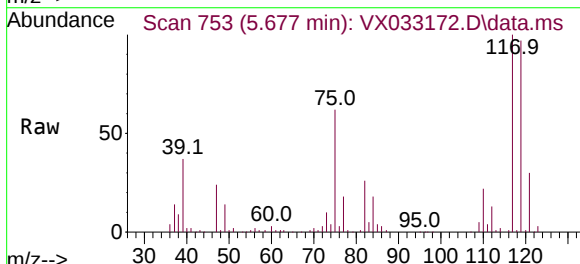
Tgt Ion: 117 Resp: 114084

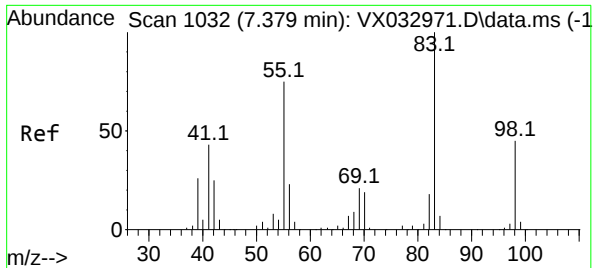
Ion Ratio Lower Upper

117 100

119 96.8 77.2 115.8

121 30.4 25.8 38.6





#39

Methylcyclohexane

Concen: 58.966 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

MW-10MSD

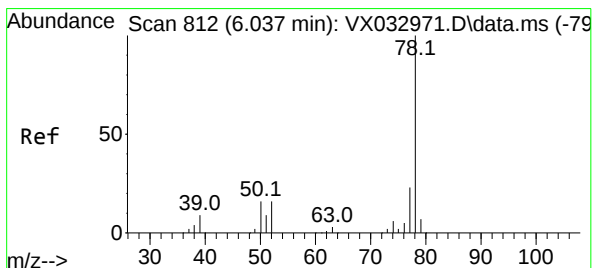
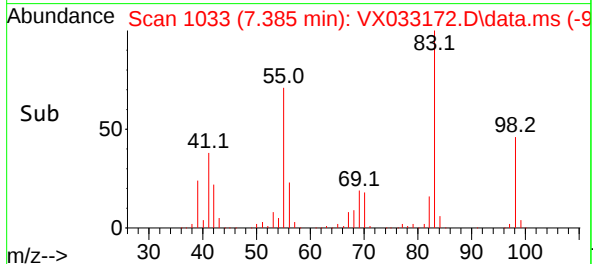
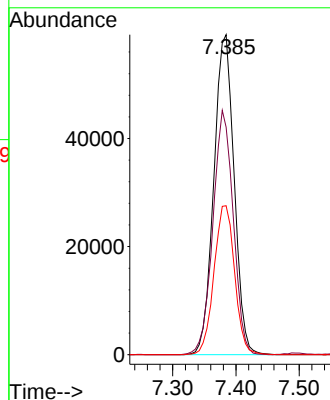
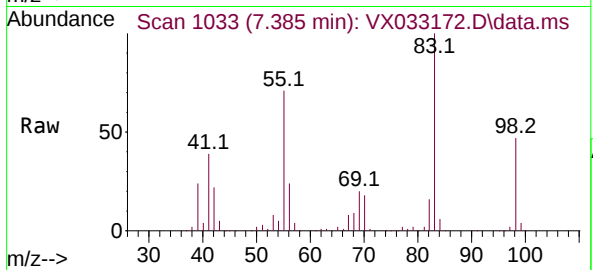
Tgt Ion: 83 Resp: 132033

Ion Ratio Lower Upper

83 100

55 71.1 58.4 87.6

98 46.5 37.2 55.8



#40

Benzene

Concen: 60.794 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX033172.D

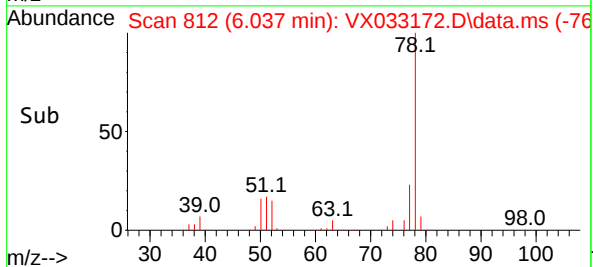
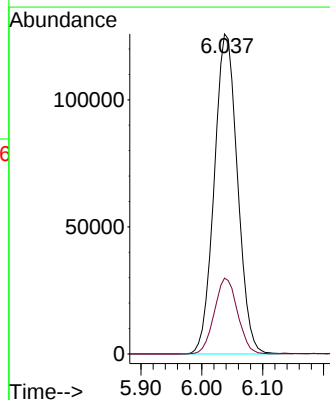
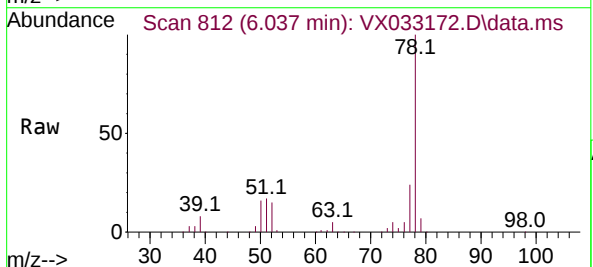
Acq: 01 Dec 2022 18:36

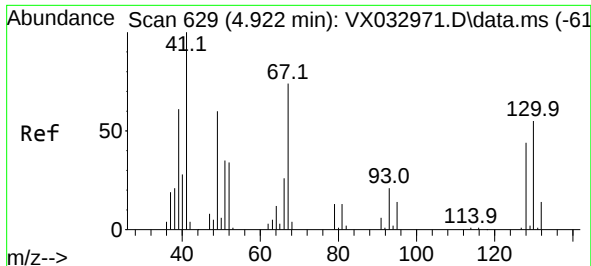
Tgt Ion: 78 Resp: 334508

Ion Ratio Lower Upper

78 100

77 23.7 19.0 28.4

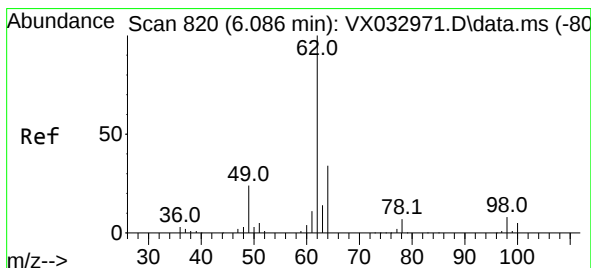
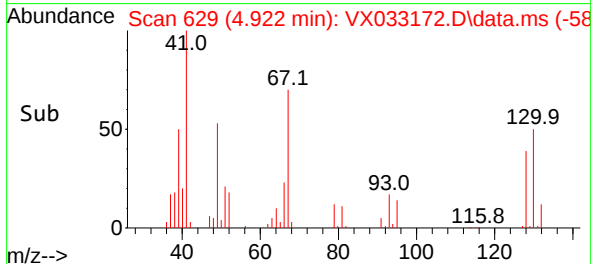
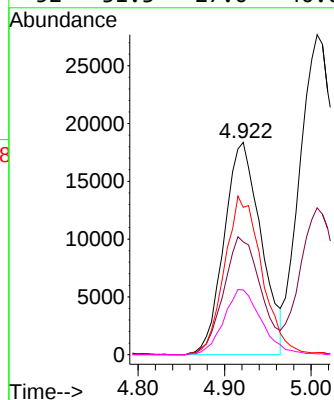
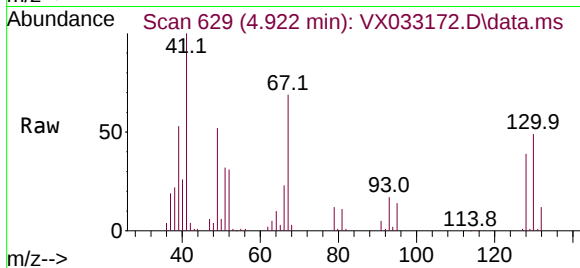




#41
Methacrylonitrile
Concen: 56.517 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

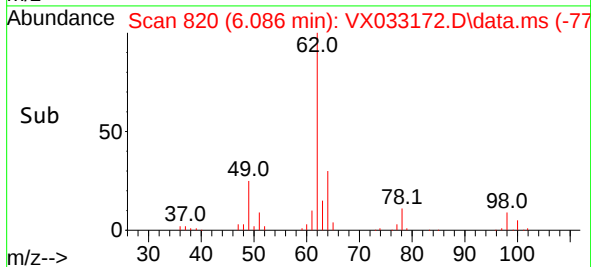
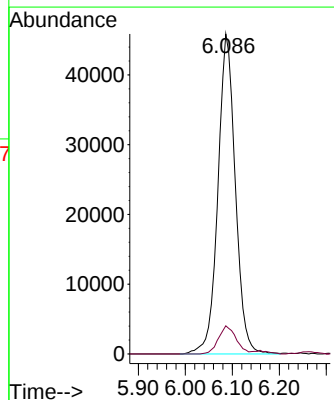
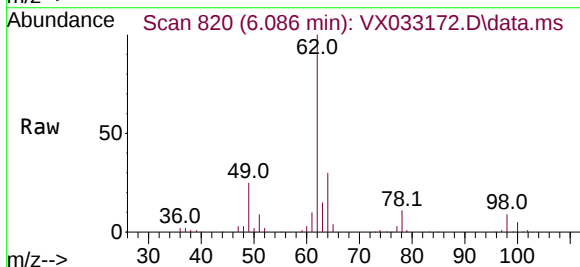
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

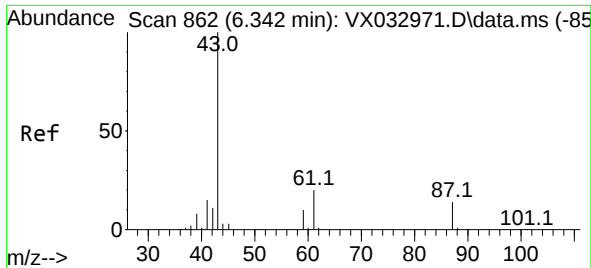
Tgt Ion:	41	Resp:	54448
Ion	Ratio	Lower	Upper
41	100		
39	56.3	47.5	71.3
67	75.7	60.5	90.7
52	31.3	27.0	40.6



#42
1,2-Dichloroethane
Concen: 53.396 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion:	62	Resp:	118296
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	16.0

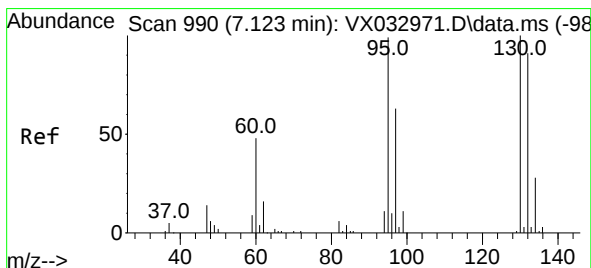
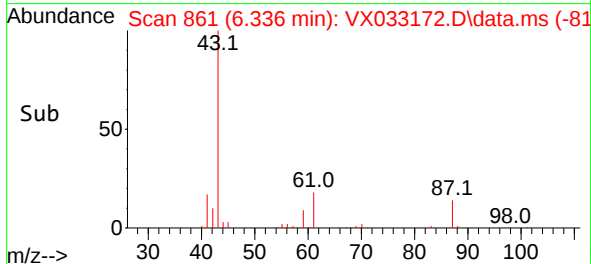
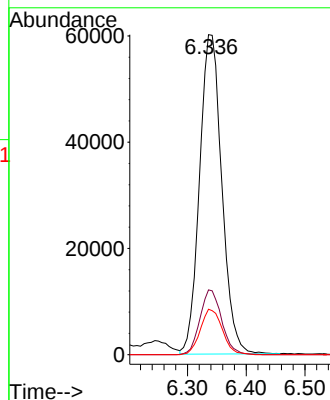
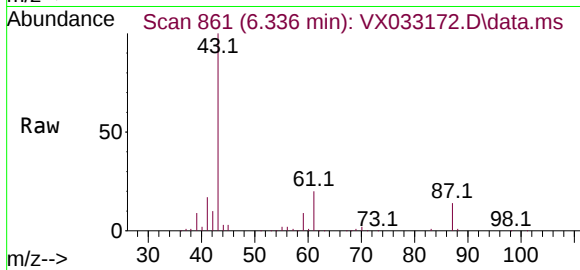




#43
Isopropyl Acetate
Concen: 55.951 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

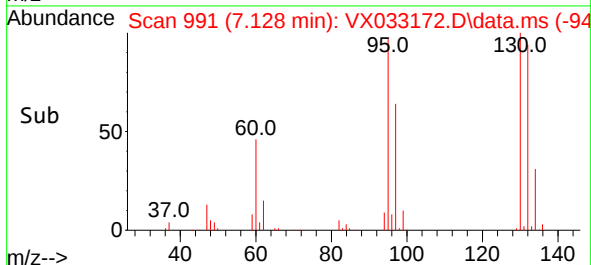
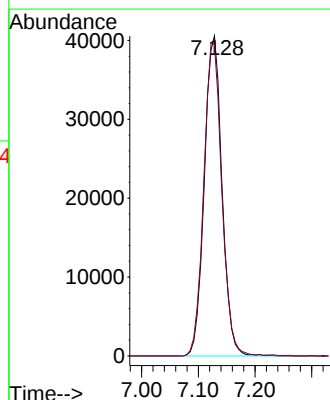
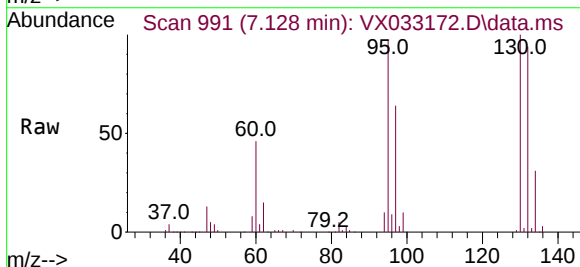
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

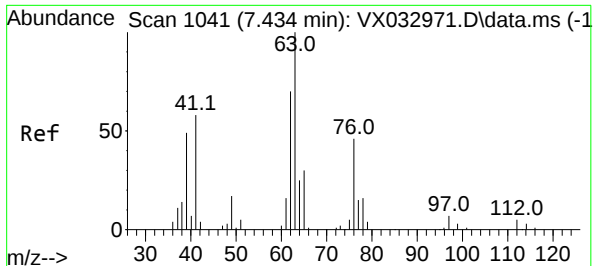
Tgt Ion: 43 Resp: 158429
Ion Ratio Lower Upper
43 100
61 19.8 15.4 23.0
87 14.0 10.8 16.2



#44
Trichloroethene
Concen: 56.863 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion:130 Resp: 87797
Ion Ratio Lower Upper
130 100
95 97.3 0.0 195.2





#45

1,2-Dichloropropane

Concen: 55.957 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

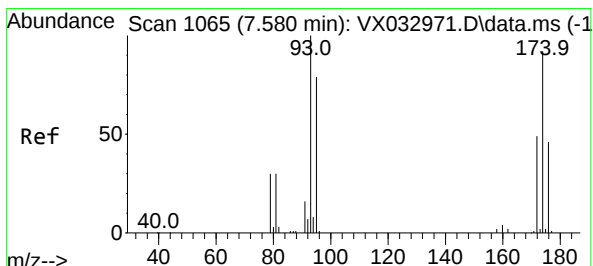
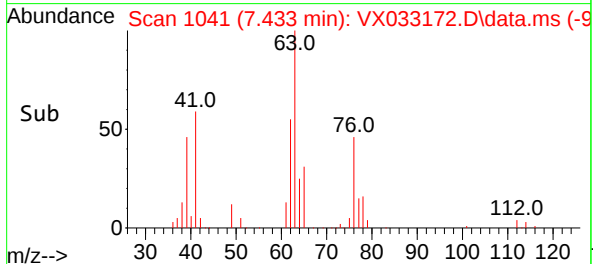
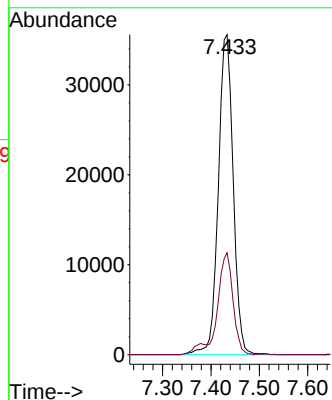
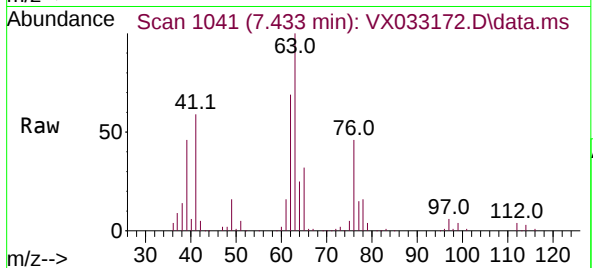
MW-10MSD

Tgt Ion: 63 Resp: 76090

Ion Ratio Lower Upper

63 100

65 31.9 24.6 36.8



#46

Dibromomethane

Concen: 52.740 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

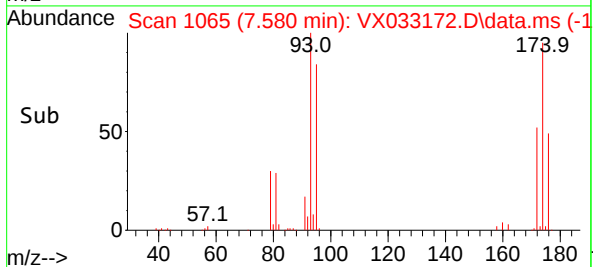
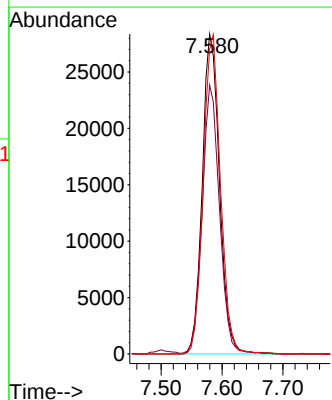
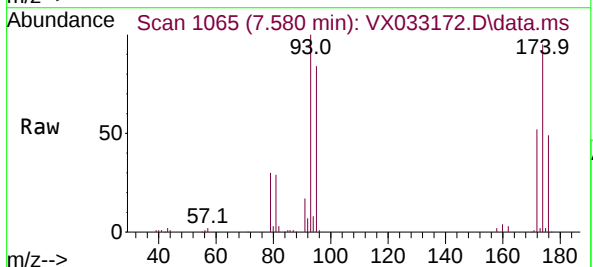
Tgt Ion: 93 Resp: 55958

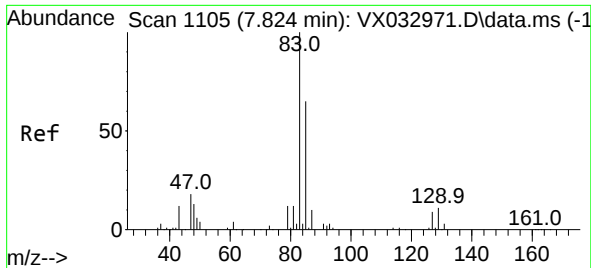
Ion Ratio Lower Upper

93 100

95 84.4 65.8 98.8

174 99.5 79.8 119.6

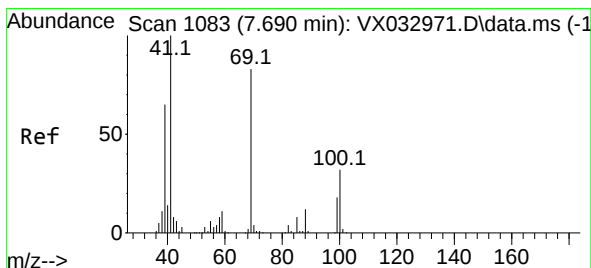
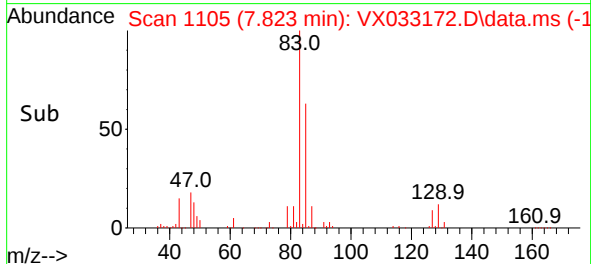
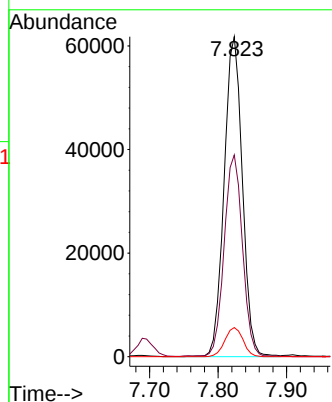
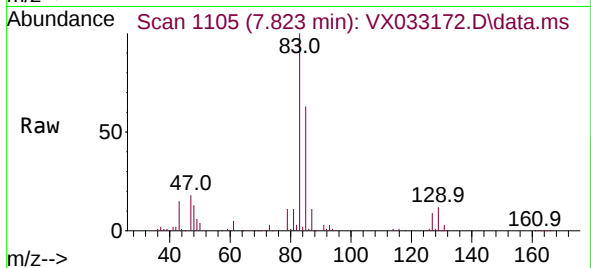




#47
Bromodichloromethane
Concen: 55.619 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

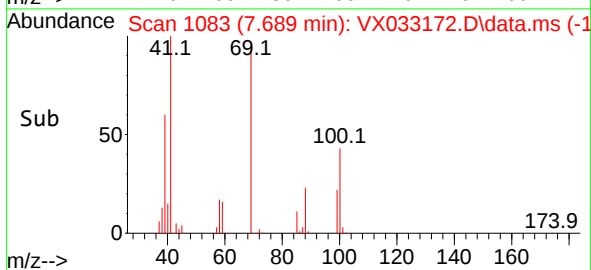
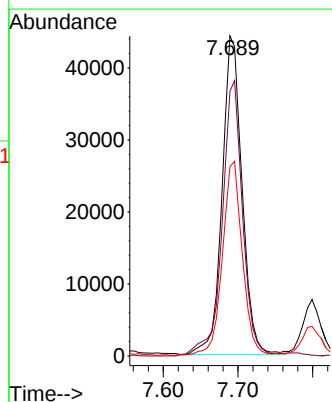
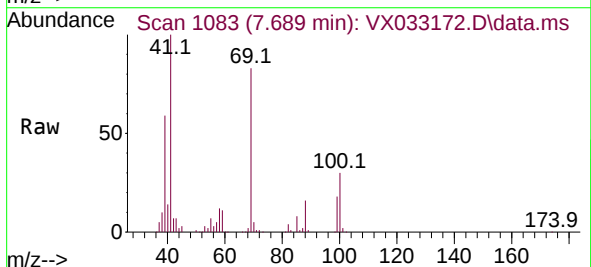
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

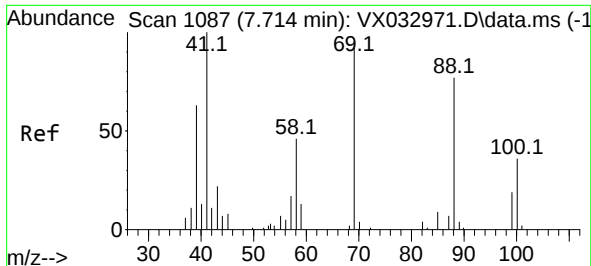
Tgt Ion: 83 Resp: 114031
Ion Ratio Lower Upper
83 100
85 63.0 52.2 78.4
127 9.1 7.4 11.2



#48
Methyl methacrylate
Concen: 56.288 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.007 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 41 Resp: 82041
Ion Ratio Lower Upper
41 100
69 88.6 65.1 97.7
39 61.1 51.9 77.9





#49

1,4-Dioxane

Concen: 1059.127 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.031 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

MW-10MSD

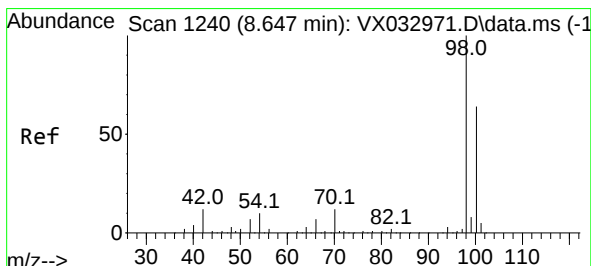
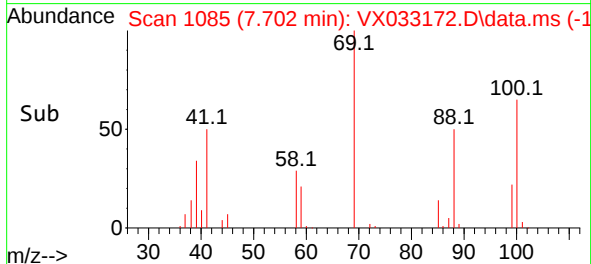
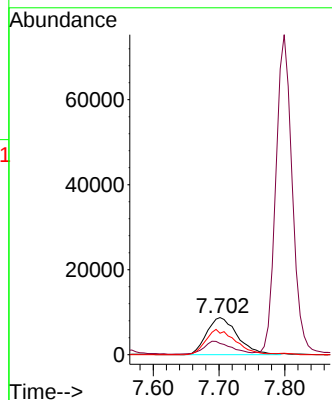
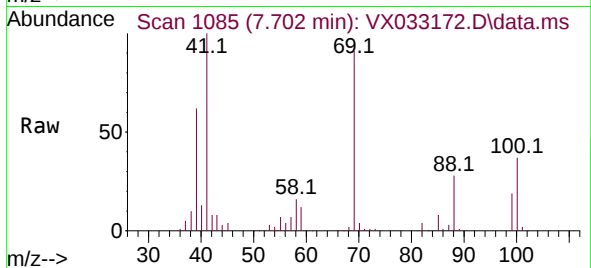
Tgt Ion: 88 Resp: 28416

Ion Ratio Lower Upper

88 100

43 30.2 26.6 39.8

58 65.2 51.7 77.5



#50

Toluene-d8

Concen: 45.107 ug/l

RT: 8.646 min Scan# 1240

Delta R.T. -0.007 min

Lab File: VX033172.D

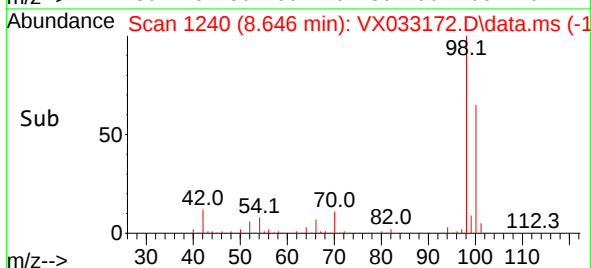
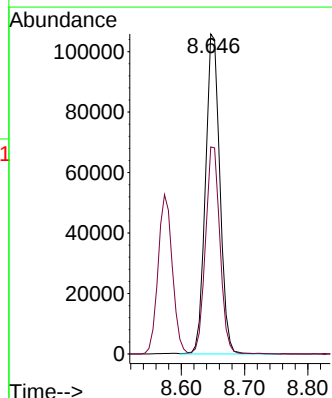
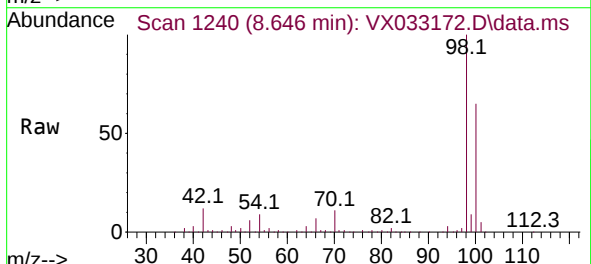
Acq: 01 Dec 2022 18:36

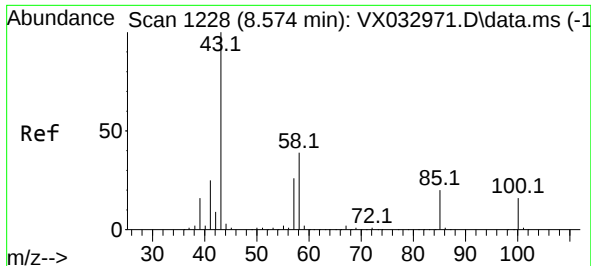
Tgt Ion: 98 Resp: 167354

Ion Ratio Lower Upper

98 100

100 64.8 50.9 76.3

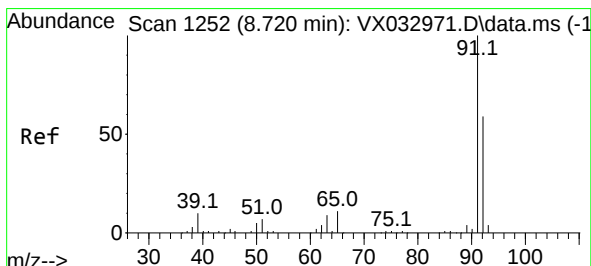
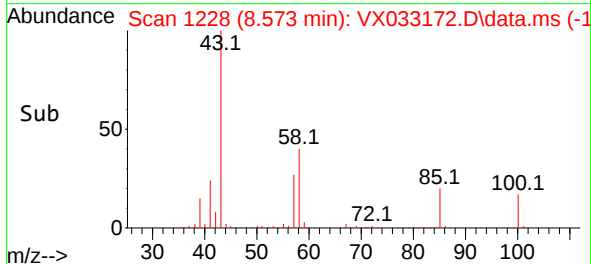
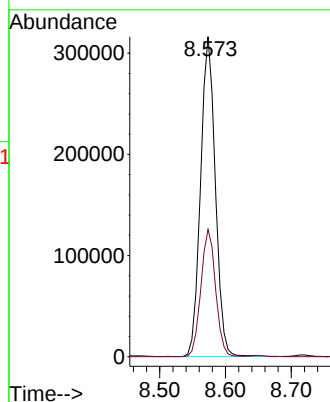
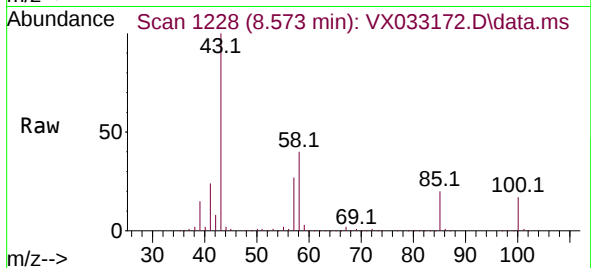




#51
4-Methyl-2-Pentanone
Concen: 281.771 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

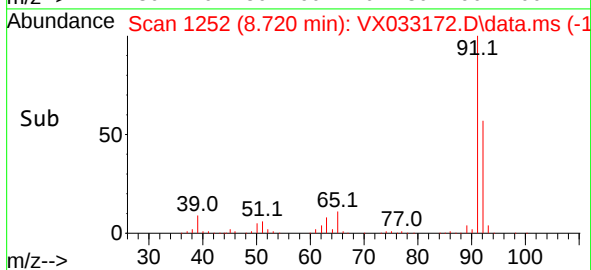
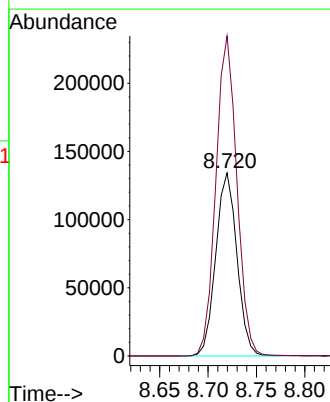
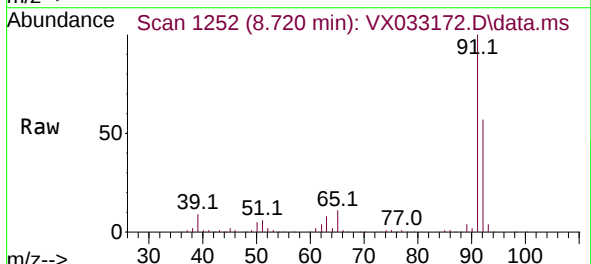
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

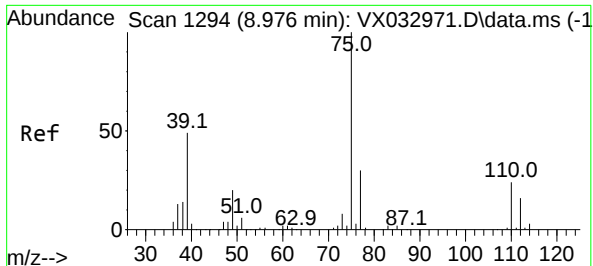
Tgt Ion: 43 Resp: 492327
Ion Ratio Lower Upper
43 100
58 39.5 30.9 46.3



#52
Toluene
Concen: 56.390 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 92 Resp: 204132
Ion Ratio Lower Upper
92 100
91 173.4 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 52.877 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

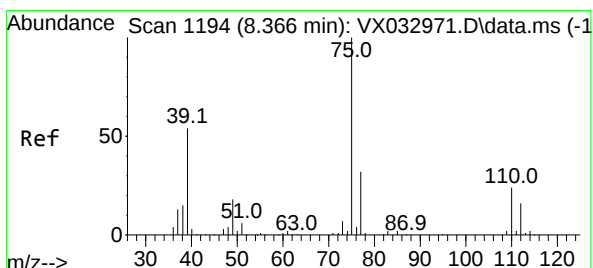
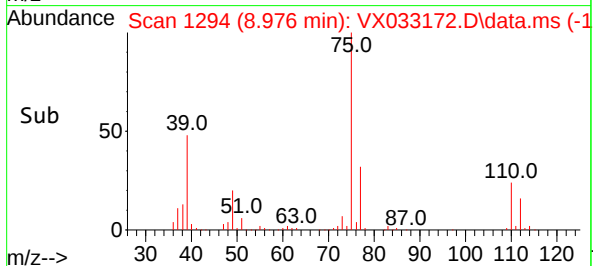
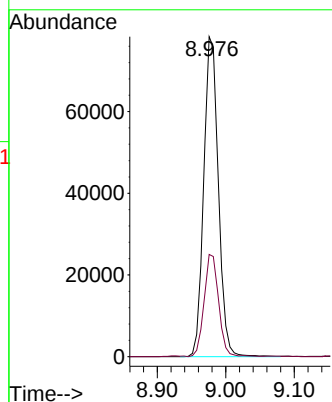
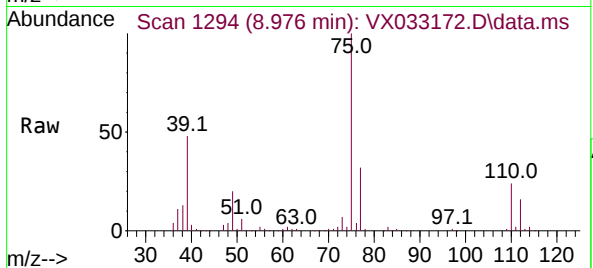
MW-10MSD

Tgt Ion: 75 Resp: 116682

Ion Ratio Lower Upper

75 100

77 31.8 25.1 37.7



#54

cis-1,3-Dichloropropene

Concen: 56.118 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

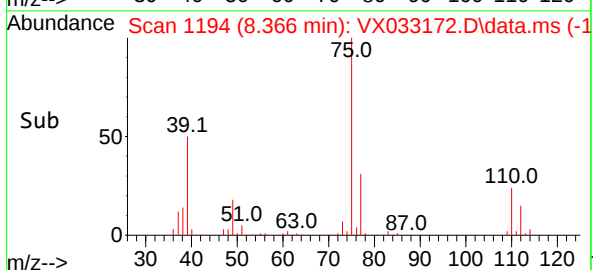
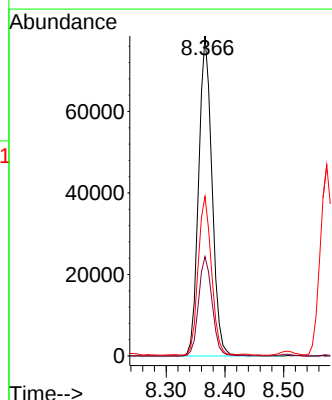
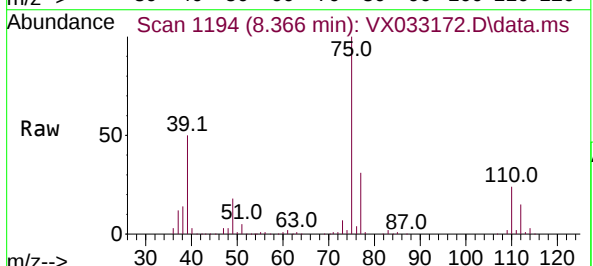
Tgt Ion: 75 Resp: 124033

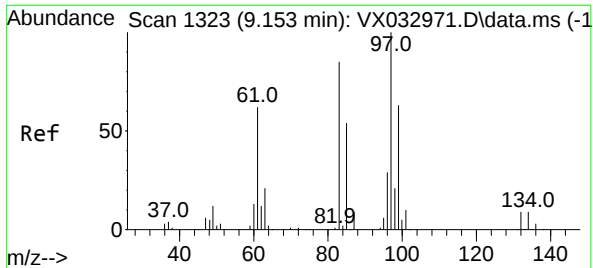
Ion Ratio Lower Upper

75 100

77 31.0 25.1 37.7

39 49.5 45.5 68.3

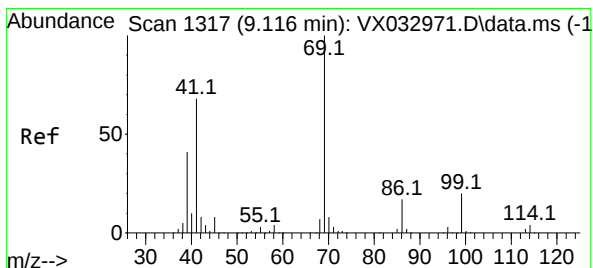
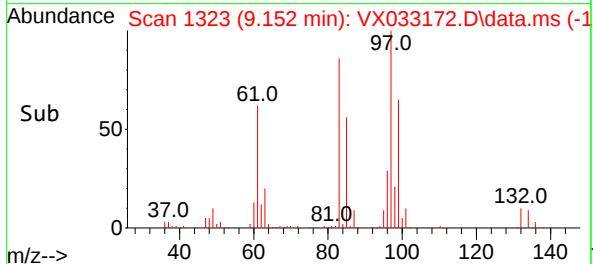
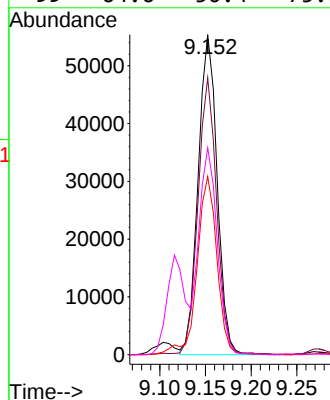
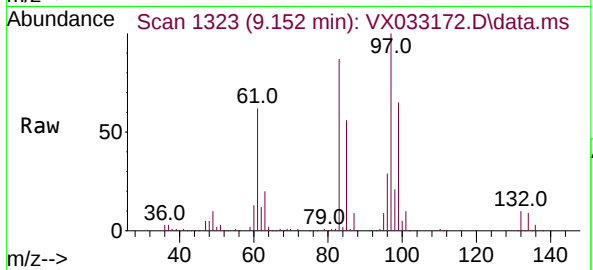




#55
 1,1,2-Trichloroethane
 Concen: 54.580 ug/l
 RT: 9.152 min Scan# 1323
 Delta R.T. -0.001 min
 Lab File: VX033172.D
 Acq: 01 Dec 2022 18:36

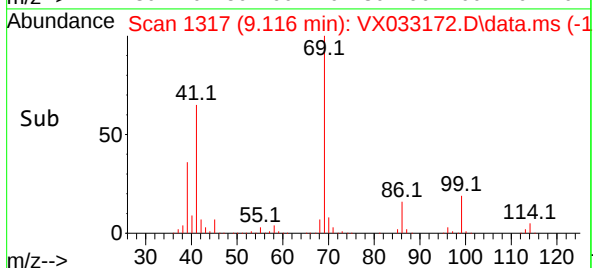
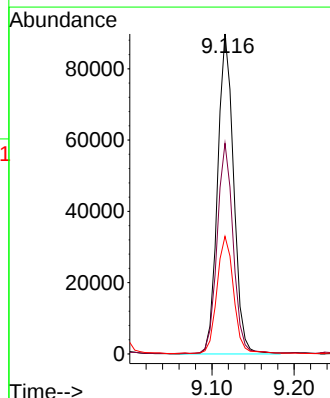
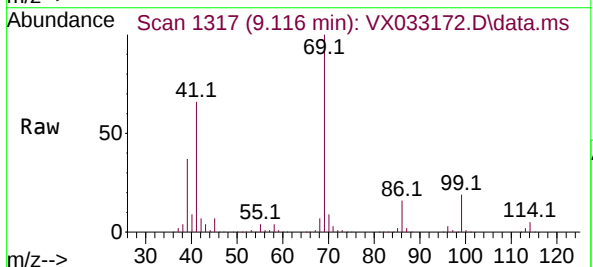
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-10MSD

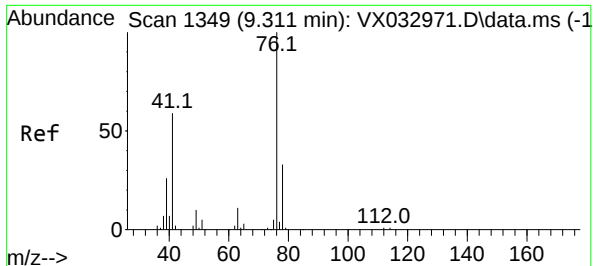
Tgt Ion: 97	Resp: 80442
Ion Ratio	Lower Upper
97 100	
83 86.4	68.1 102.1
85 55.5	43.3 64.9
99 64.6	50.4 75.6



#56
 Ethyl methacrylate
 Concen: 59.964 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX033172.D
 Acq: 01 Dec 2022 18:36

Tgt Ion: 69	Resp: 121765
Ion Ratio	Lower Upper
69 100	
41 66.4	54.3 81.5
39 38.3	35.2 52.8





#57

1,3-Dichloropropane

Concen: 55.127 ug/l

RT: 9.311 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

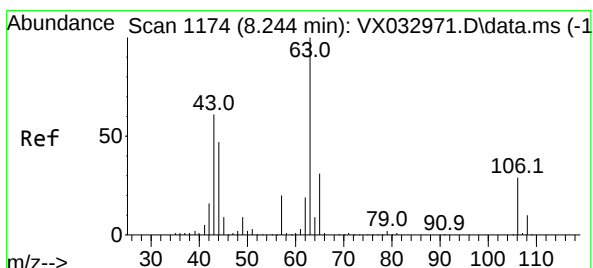
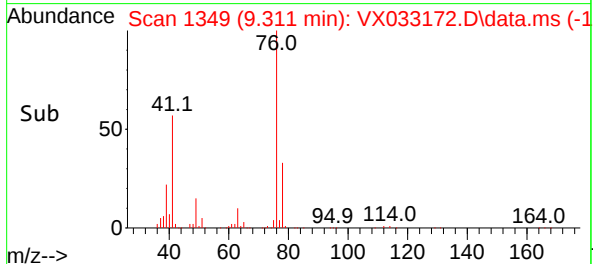
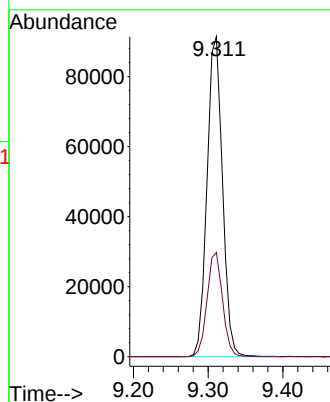
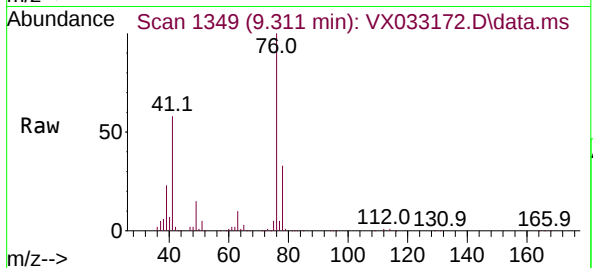
MW-10MSD

Tgt Ion: 76 Resp: 131163

Ion Ratio Lower Upper

76 100

78 32.7 26.0 39.0



#58

2-Chloroethyl Vinyl ether

Concen: 37.668 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX033172.D

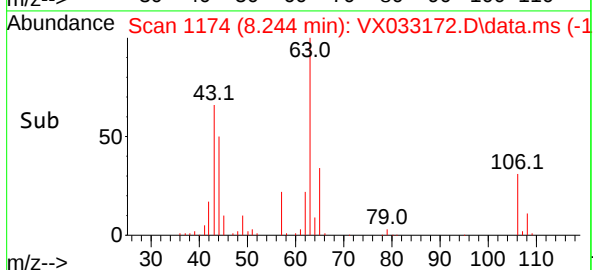
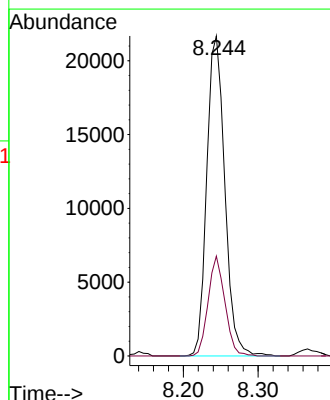
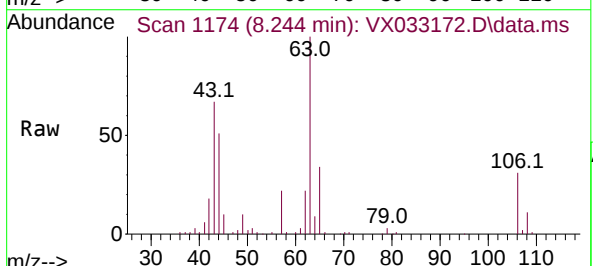
Acq: 01 Dec 2022 18:36

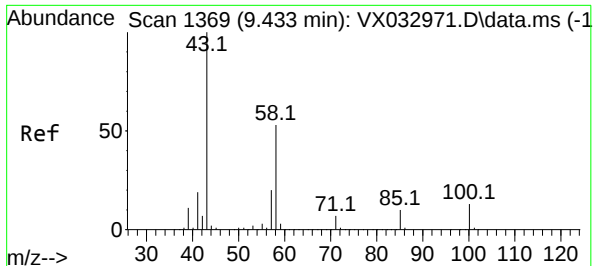
Tgt Ion: 63 Resp: 36322

Ion Ratio Lower Upper

63 100

106 29.0 23.3 34.9

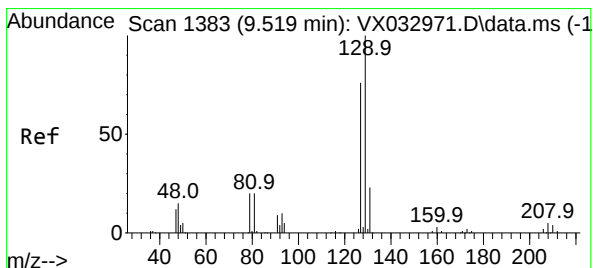
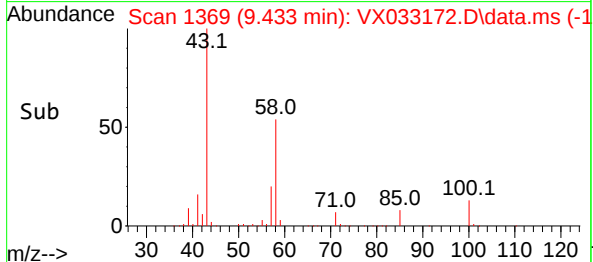
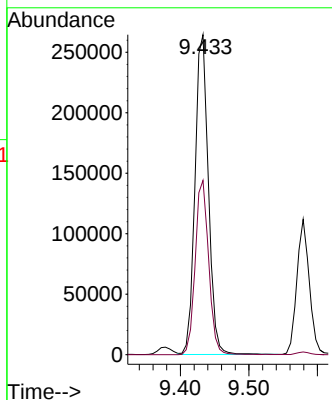
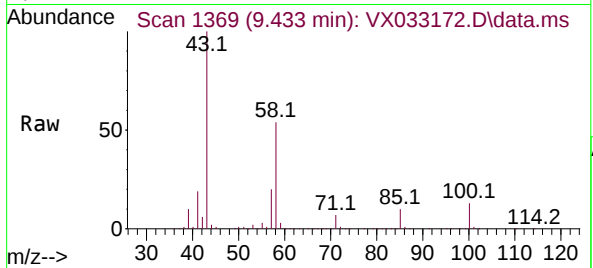




#59
2-Hexanone
Concen: 278.847 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

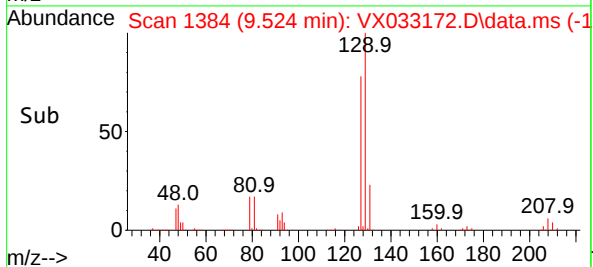
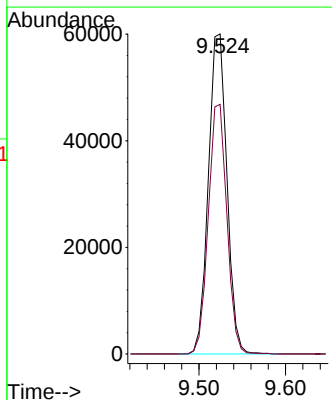
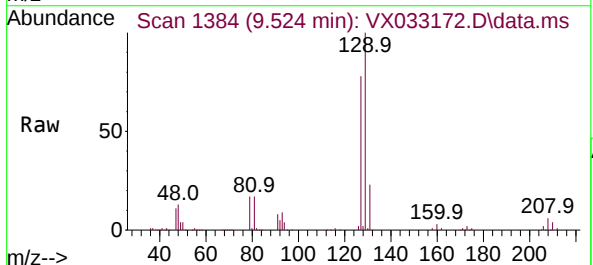
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

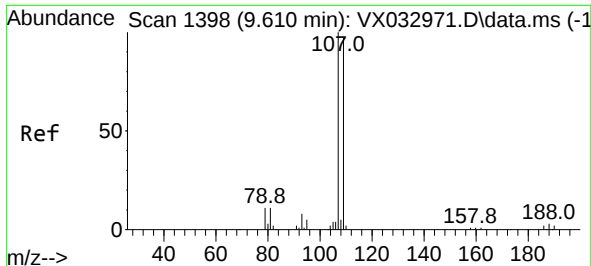
Tgt Ion: 43 Resp: 359915
Ion Ratio Lower Upper
43 100
58 54.7 26.5 79.5



#60
Dibromochloromethane
Concen: 56.281 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion:129 Resp: 89305
Ion Ratio Lower Upper
129 100
127 78.0 38.6 115.8

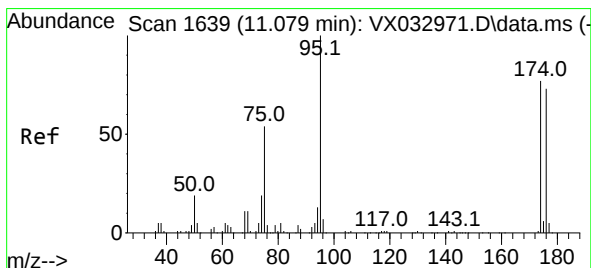
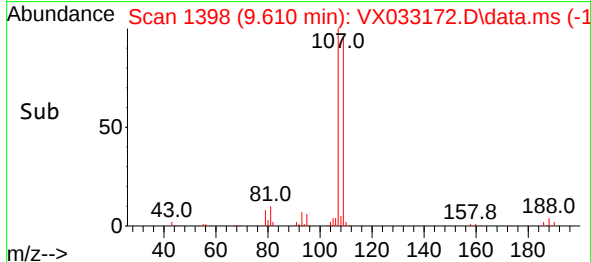
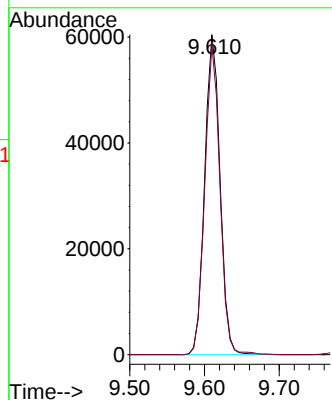
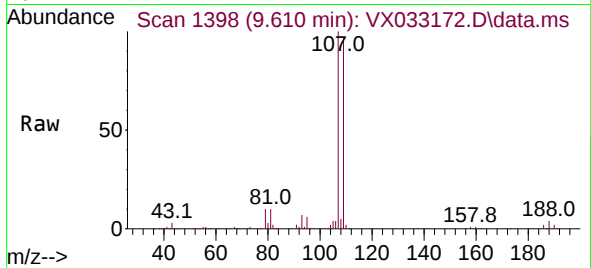




#61
1,2-Dibromoethane
Concen: 55.359 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

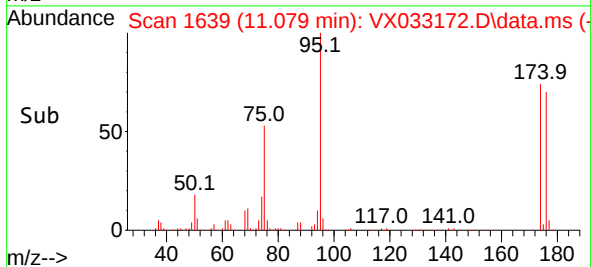
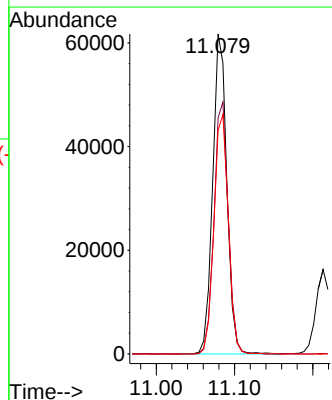
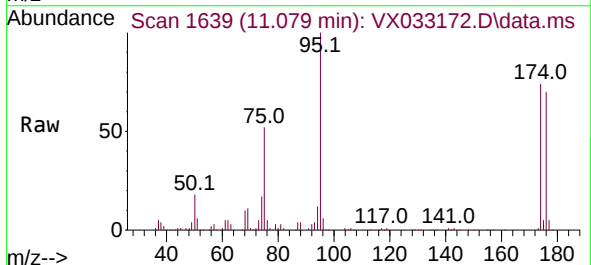
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

Tgt Ion:107 Resp: 86118
Ion Ratio Lower Upper
107 100
109 95.6 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 47.792 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 95 Resp: 77053
Ion Ratio Lower Upper
95 100
174 79.3 0.0 164.0
176 76.5 0.0 154.4

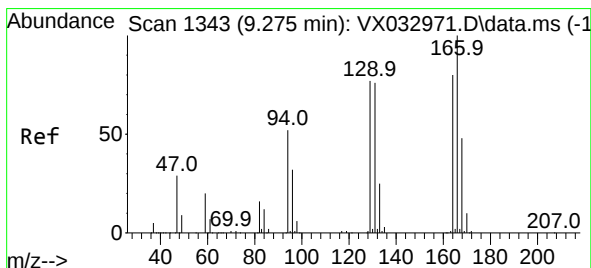
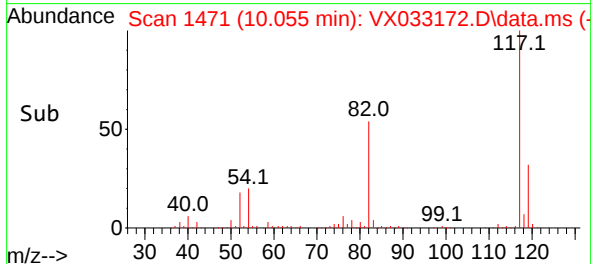
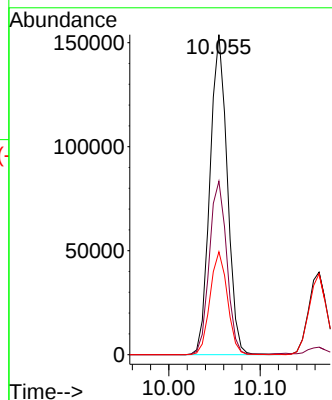
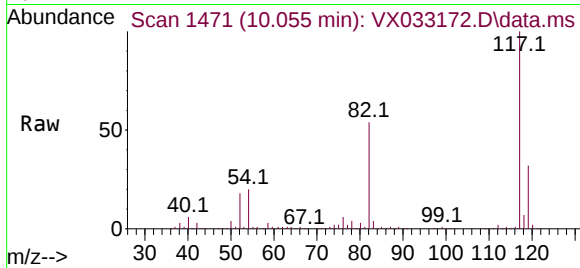




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

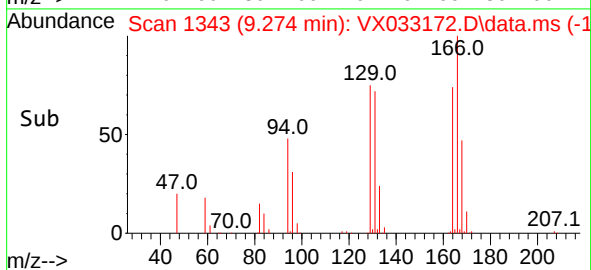
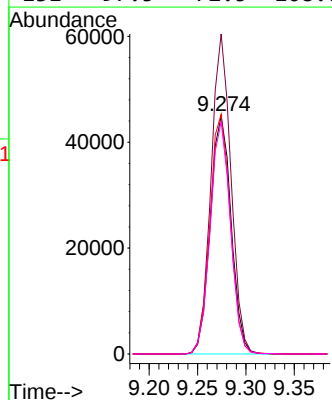
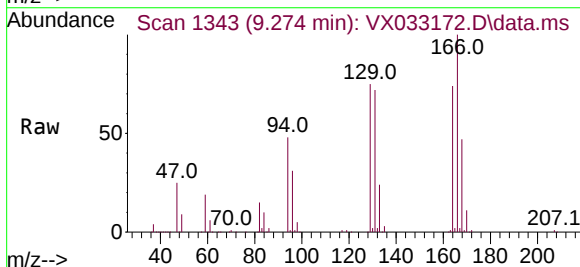
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

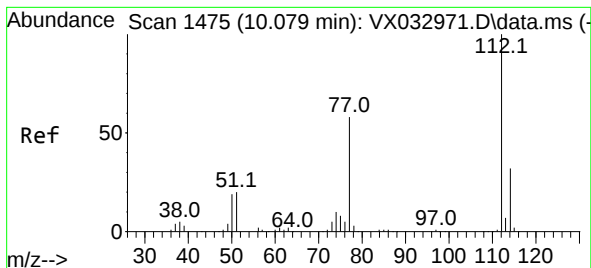
Tgt Ion:117 Resp: 201980
Ion Ratio Lower Upper
117 100
82 54.2 44.3 66.5
119 32.1 25.7 38.5



#64
Tetrachloroethene
Concen: 47.084 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion:164 Resp: 67316
Ion Ratio Lower Upper
164 100
166 134.5 105.4 158.2
129 100.7 78.2 117.2
131 97.5 72.5 108.7





#65

Chlorobenzene

Concen: 53.081 ug/l

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

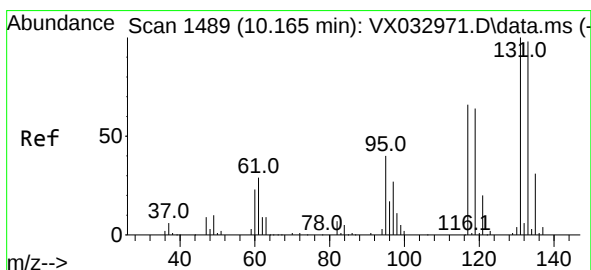
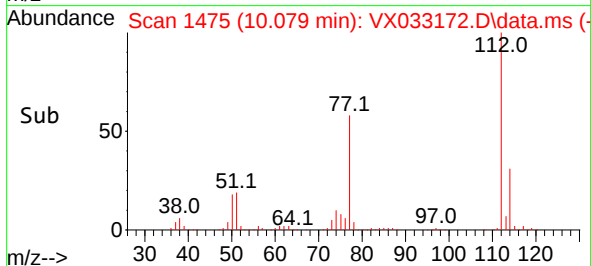
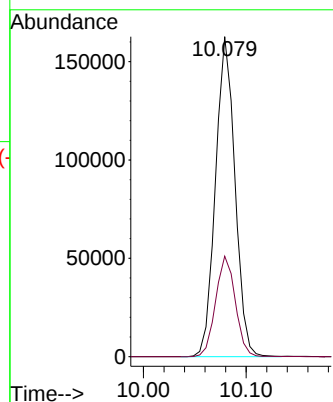
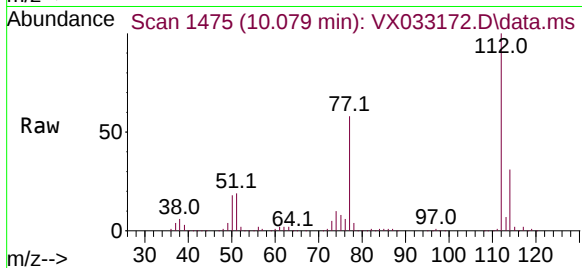
MW-10MSD

Tgt Ion:112 Resp: 213753

Ion Ratio Lower Upper

112 100

114 31.4 25.4 38.2



#66

1,1,1,2-Tetrachloroethane

Concen: 56.694 ug/l

RT: 10.164 min Scan# 1489

Delta R.T. -0.001 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

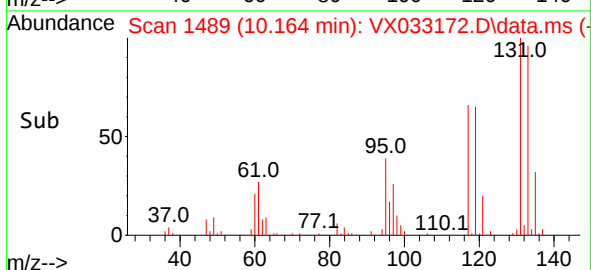
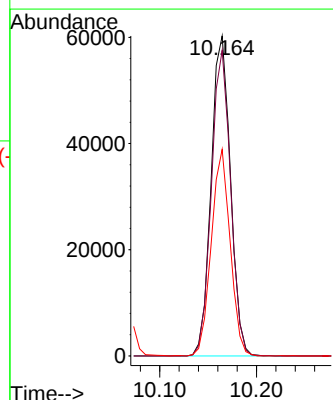
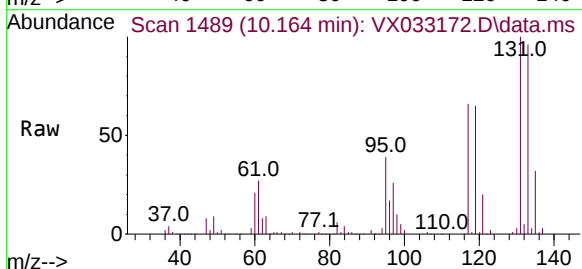
Tgt Ion:131 Resp: 83652

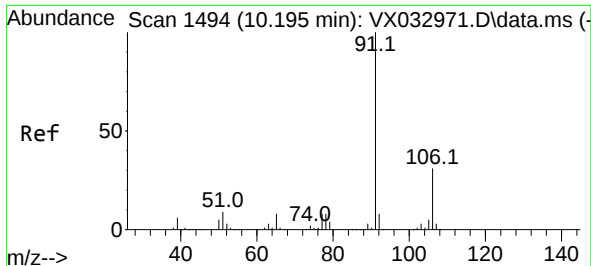
Ion Ratio Lower Upper

131 100

133 94.9 47.6 142.9

119 63.0 32.4 97.0





#67

Ethyl Benzene

Concen: 148.021 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

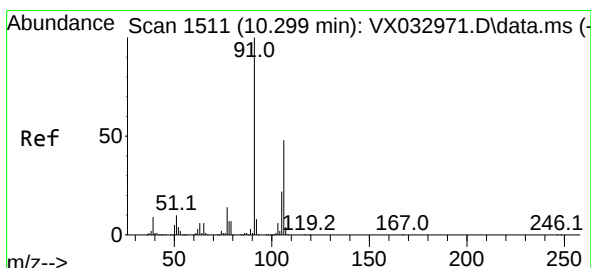
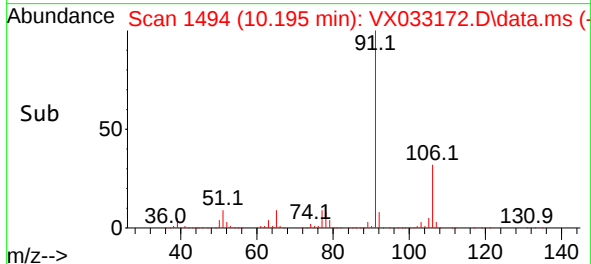
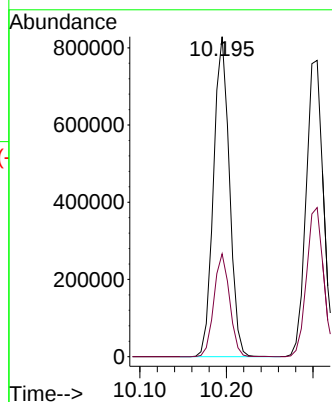
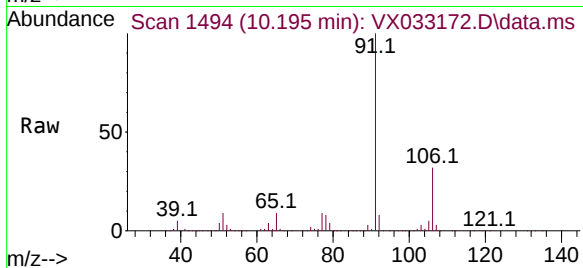
MW-10MSD

Tgt Ion: 91 Resp: 1057361

Ion Ratio Lower Upper

91 100

106 32.2 25.0 37.6



#68

m/p-Xylenes

Concen: 186.918 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX033172.D

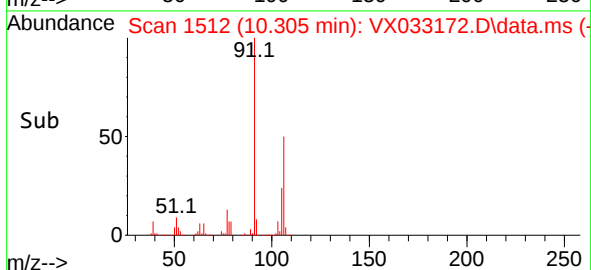
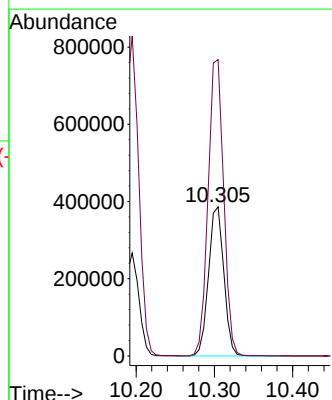
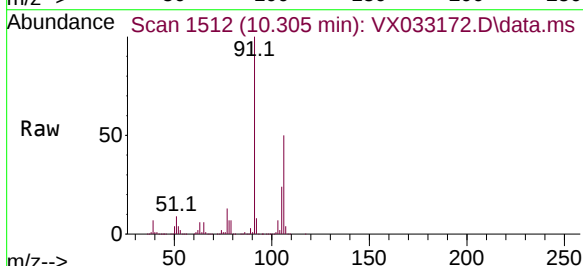
Acq: 01 Dec 2022 18:36

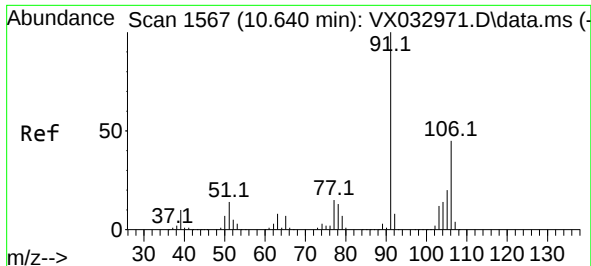
Tgt Ion:106 Resp: 522854

Ion Ratio Lower Upper

106 100

91 202.9 164.5 246.7

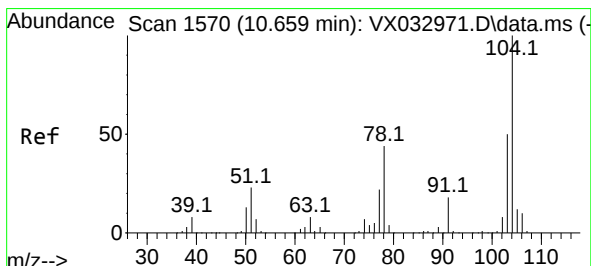
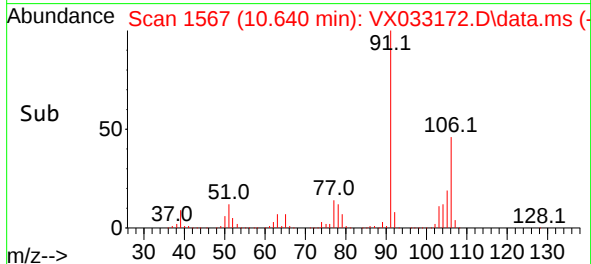
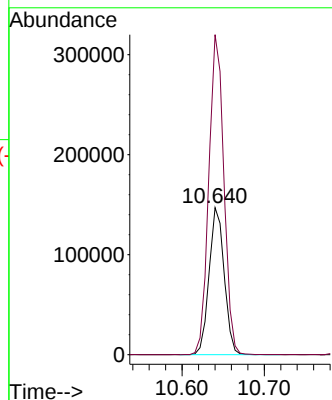
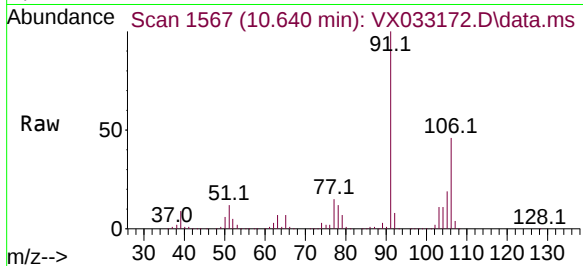




#69
o-Xylene
Concen: 69.298 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

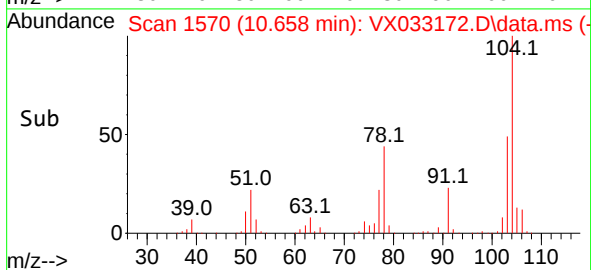
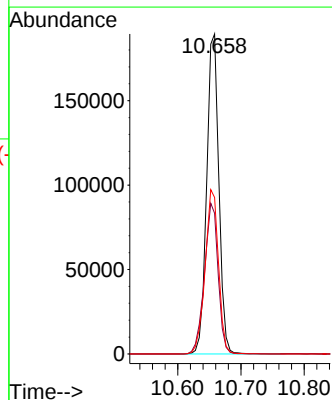
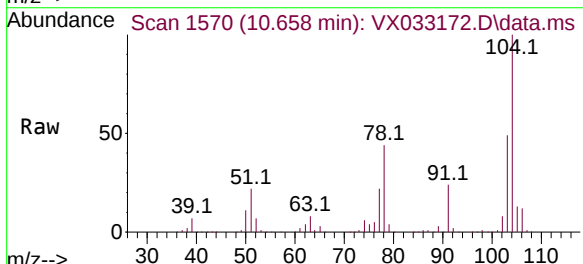
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

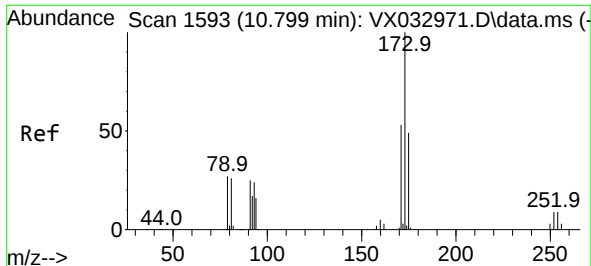
Tgt Ion:106 Resp: 187557
Ion Ratio Lower Upper
106 100
91 217.2 109.2 327.6



#70
Styrene
Concen: 57.348 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion:104 Resp: 253927
Ion Ratio Lower Upper
104 100
78 52.8 41.8 62.8
103 56.4 44.5 66.7

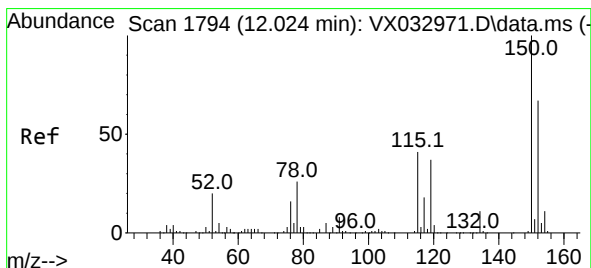
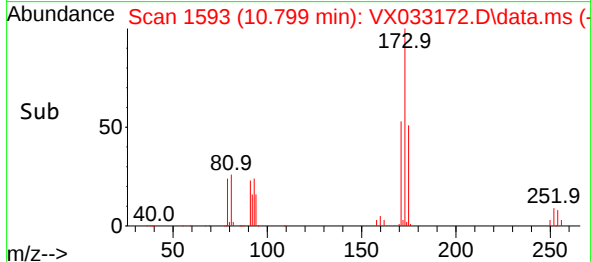
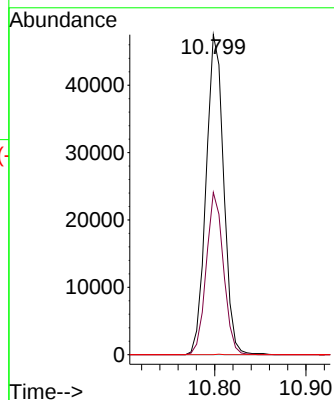
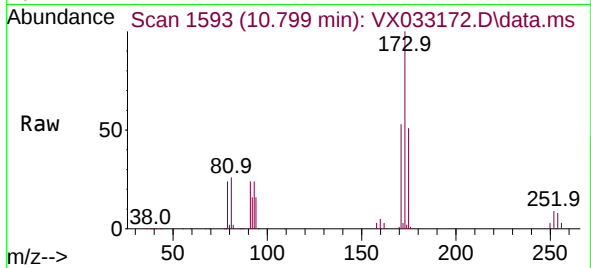




#71
Bromoform
Concen: 56.073 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

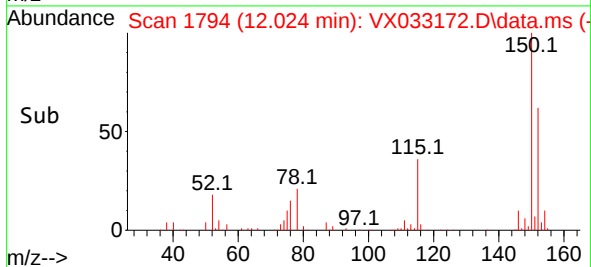
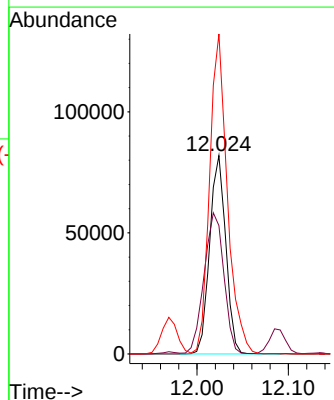
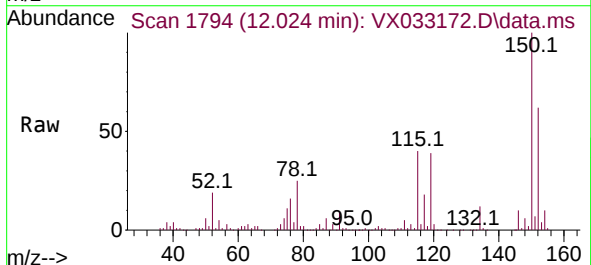
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

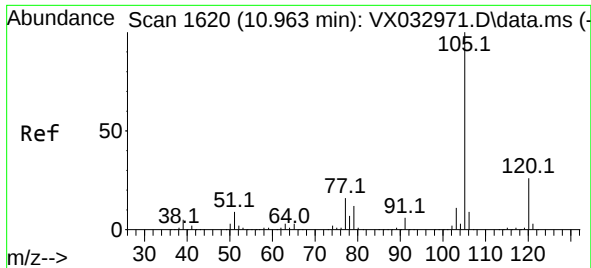
Tgt Ion:173 Resp: 63435
Ion Ratio Lower Upper
173 100
175 49.6 23.9 71.8
254 0.0 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion:152 Resp: 100074
Ion Ratio Lower Upper
152 100
115 87.2 44.0 132.0
150 177.3 0.0 351.8

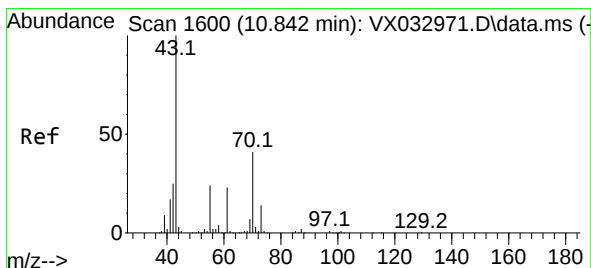
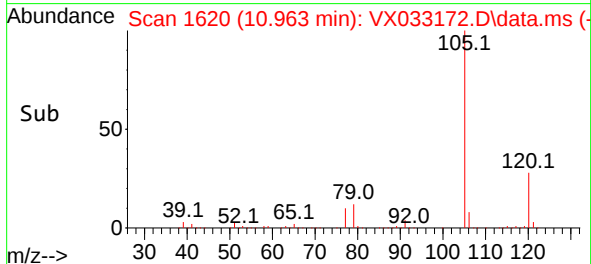
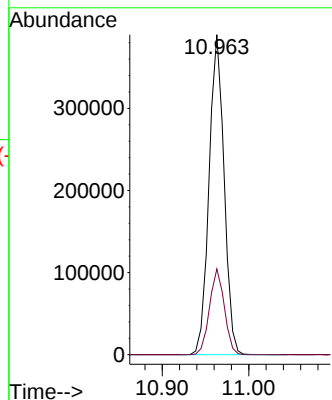
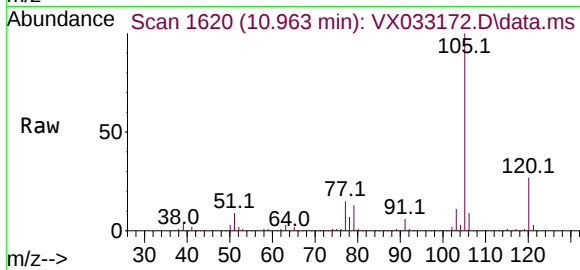




#73
Isopropylbenzene
Concen: 65.610 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

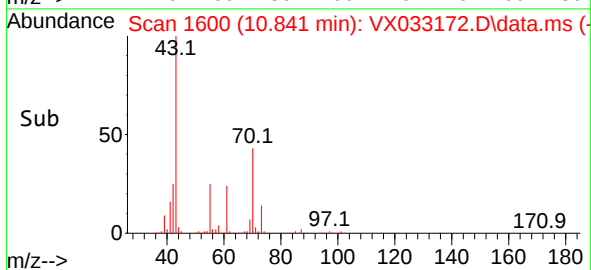
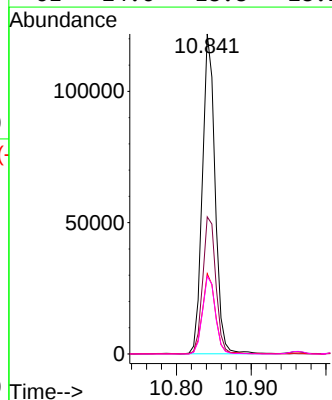
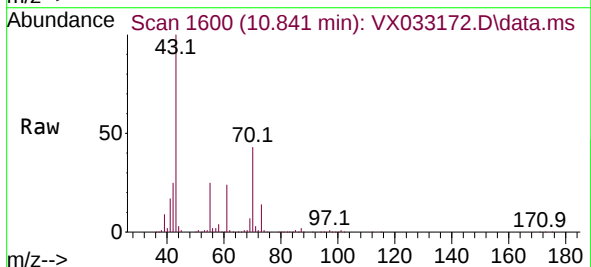
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

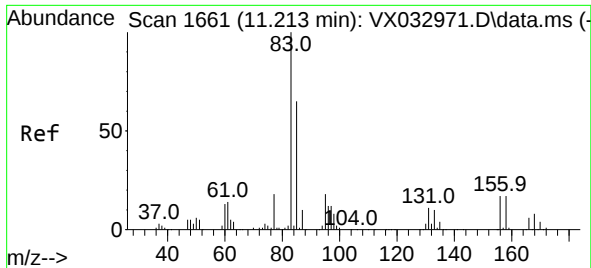
Tgt Ion:105 Resp: 469186
Ion Ratio Lower Upper
105 100
120 26.5 13.1 39.3



#74
N-ethyl acetate
Concen: 59.084 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 43 Resp: 143733
Ion Ratio Lower Upper
43 100
70 44.8 33.6 50.4
55 25.3 19.4 29.2
61 24.6 18.8 28.2

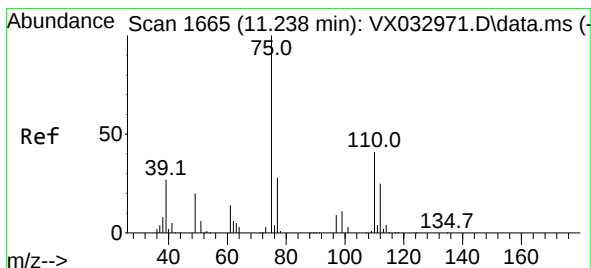
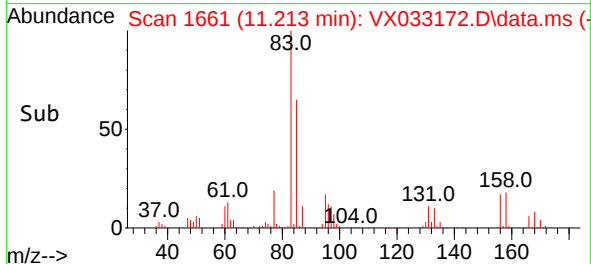
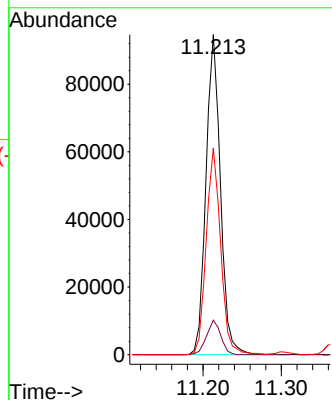
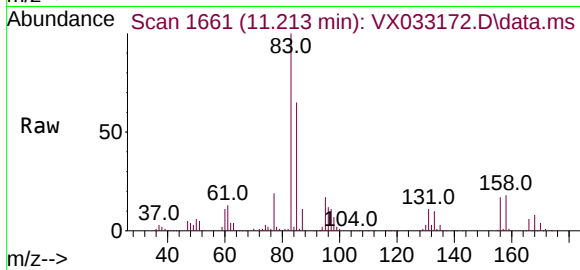




#75
1,1,2,2-Tetrachloroethane
Concen: 56.034 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

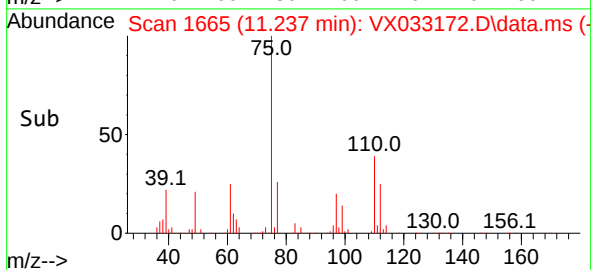
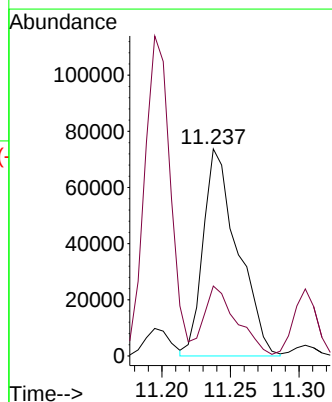
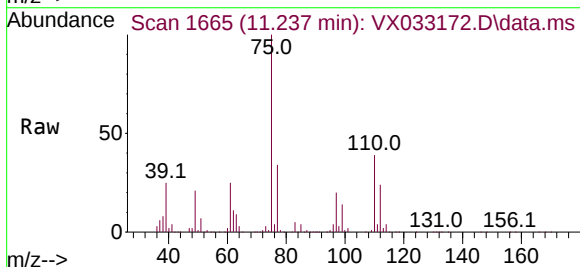
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

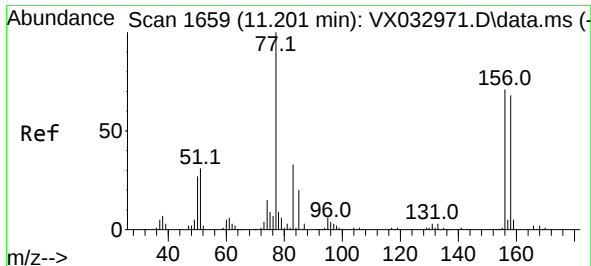
Tgt Ion: 83 Resp: 120941
Ion Ratio Lower Upper
83 100
131 10.7 5.4 16.2
85 64.6 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 68.204 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.007 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 75 Resp: 129264
Ion Ratio Lower Upper
75 100
77 32.3 20.0 60.0

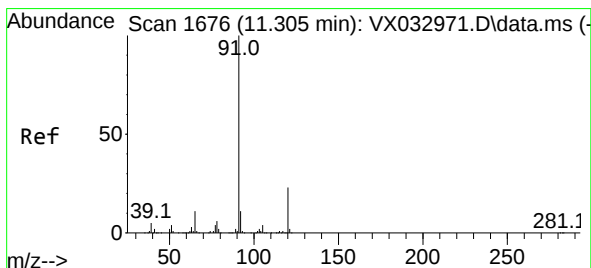
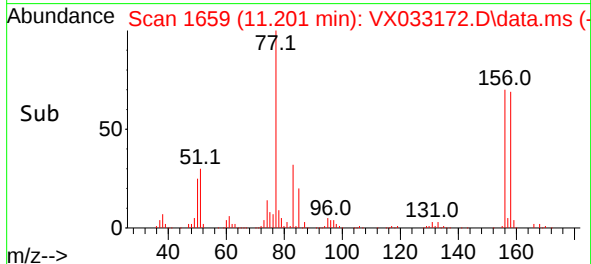
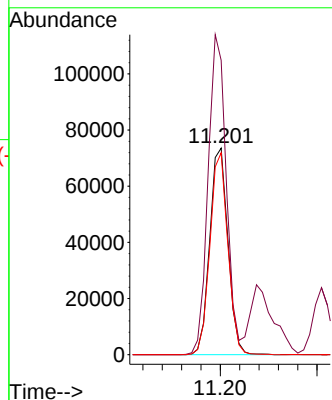
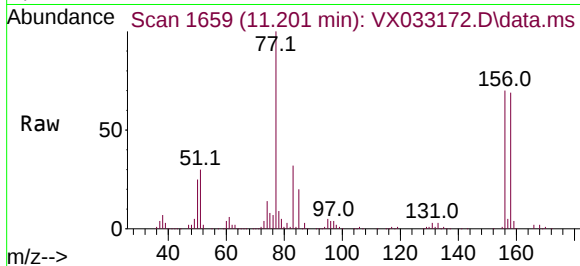




#77
Bromobenzene
Concen: 54.917 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

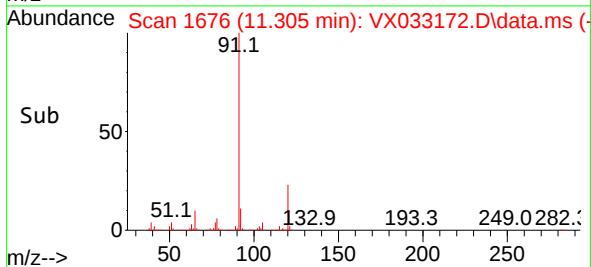
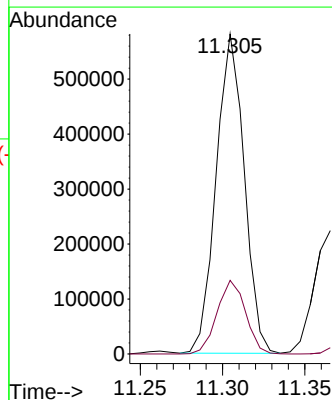
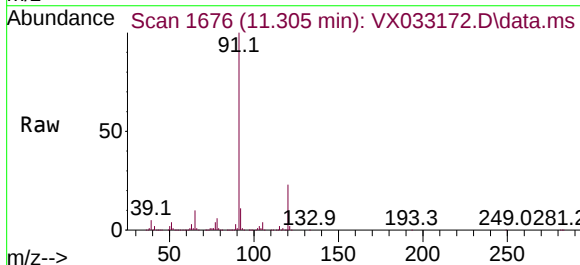
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

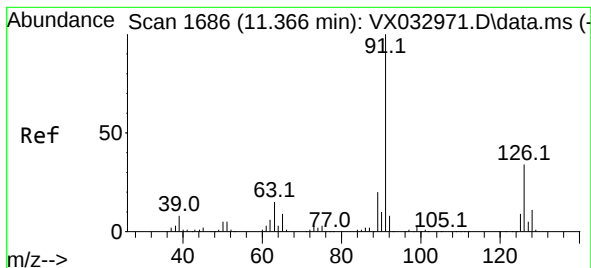
Tgt Ion:156 Resp: 96584
Ion Ratio Lower Upper
156 100
77 153.8 76.1 228.4
158 95.8 48.8 146.3



#78
n-propylbenzene
Concen: 84.366 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 91 Resp: 689798
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.8





#79

2-Chlorotoluene

Concen: 64.234 ug/l

RT: 11.365 min Scan# 1

Delta R.T. -0.001 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

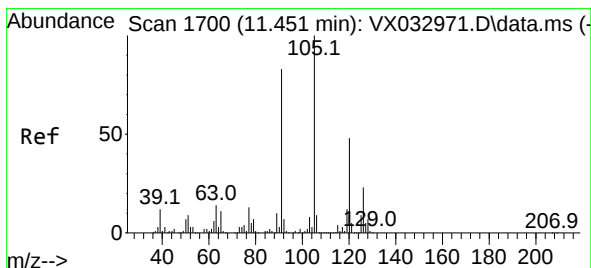
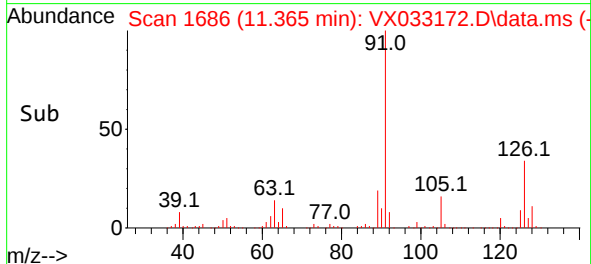
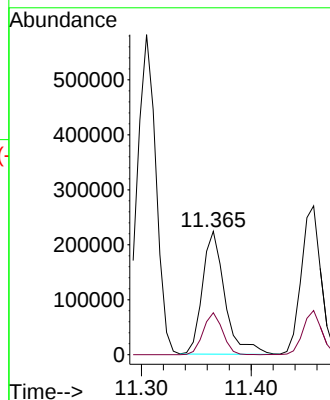
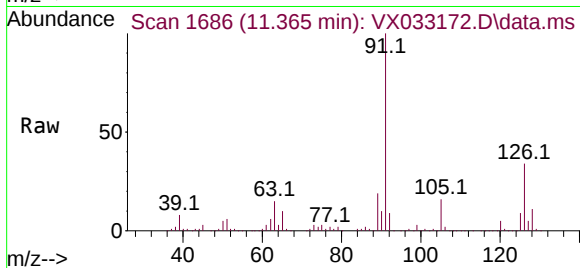
MW-10MSD

Tgt Ion: 91 Resp: 318979

Ion Ratio Lower Upper

91 100

126 29.4 17.1 51.2



#80

1,3,5-Trimethylbenzene

Concen: 84.491 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX033172.D

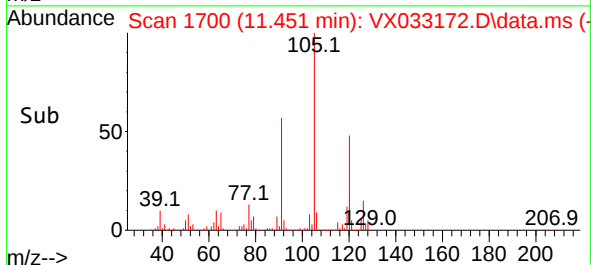
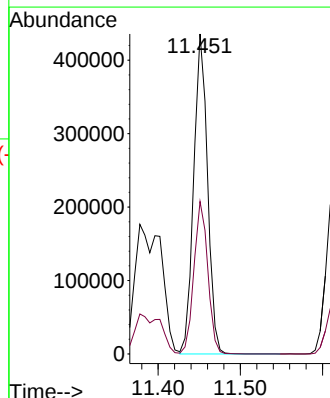
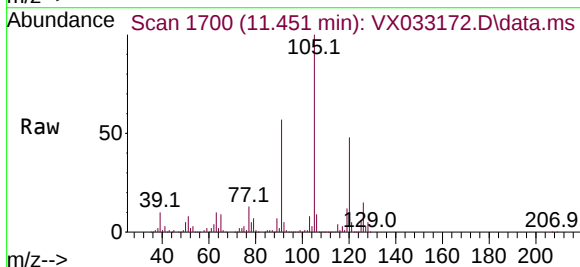
Acq: 01 Dec 2022 18:36

Tgt Ion:105 Resp: 507581

Ion Ratio Lower Upper

105 100

120 47.9 23.6 71.0

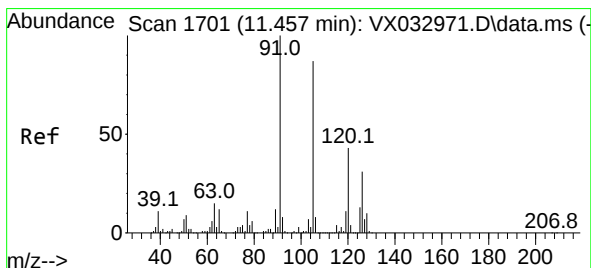
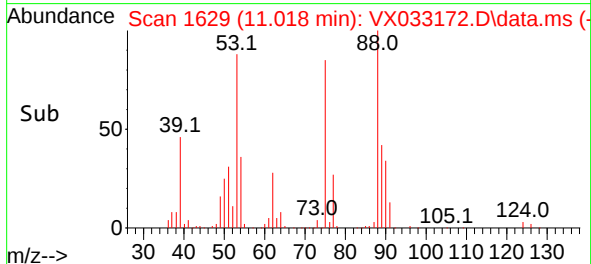
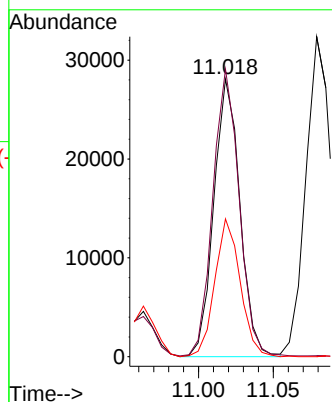
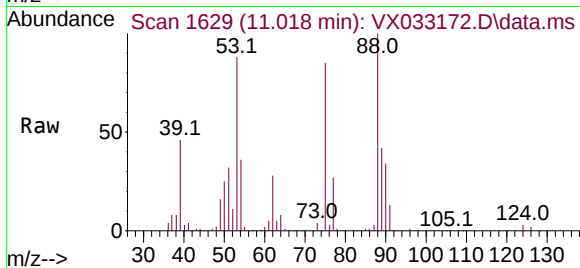




#81
trans-1,4-Dichloro-2-butene
Concen: 58.515 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

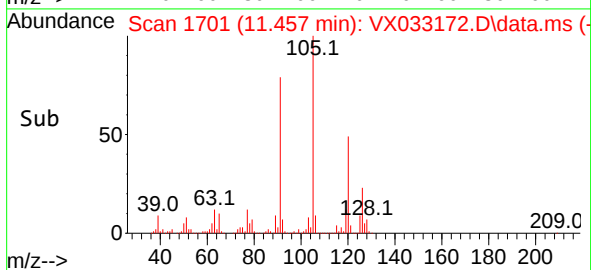
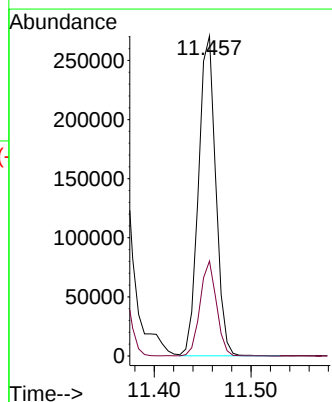
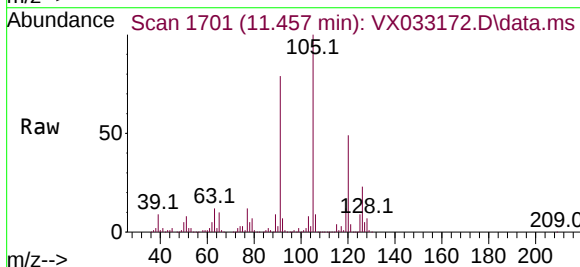
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

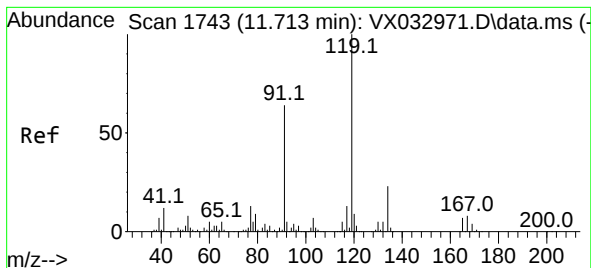
Tgt Ion: 75 Resp: 34118
Ion Ratio Lower Upper
75 100
53 103.4 86.9 130.3
89 48.2 38.3 57.5



#82
4-Chlorotoluene
Concen: 57.606 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 91 Resp: 335228
Ion Ratio Lower Upper
91 100
126 28.4 14.8 44.4





#83

tert-Butylbenzene

Concen: 55.761 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

MW-10MSD

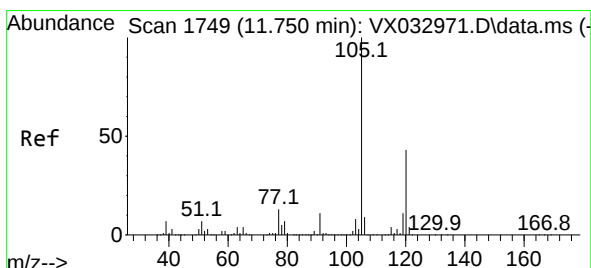
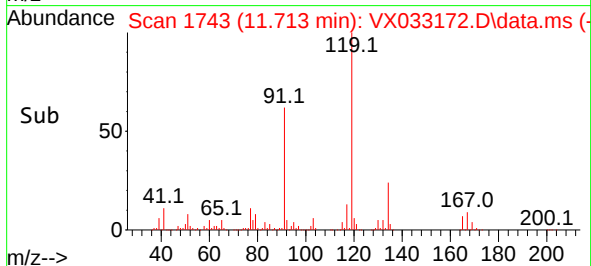
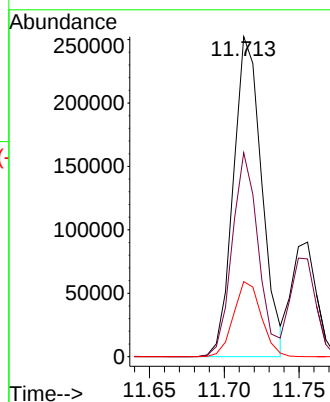
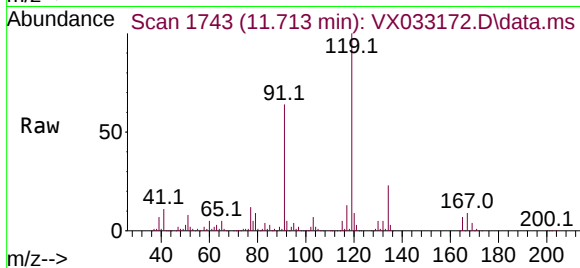
Tgt Ion:119 Resp: 333450

Ion Ratio Lower Upper

119 100

91 59.0 29.4 88.2

134 22.9 11.0 33.0



#84

1,2,4-Trimethylbenzene

Concen: 151.242 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX033172.D

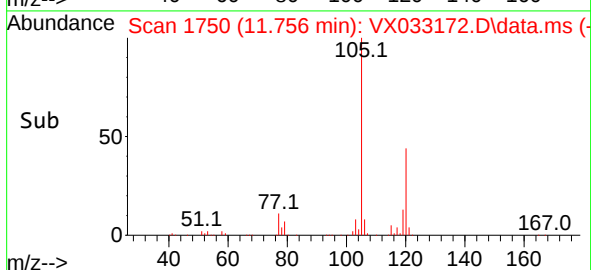
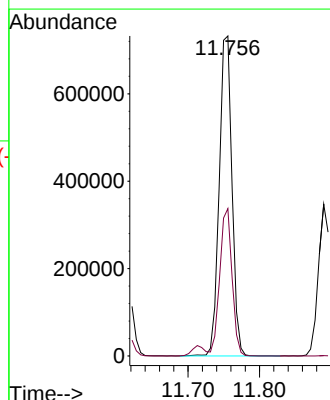
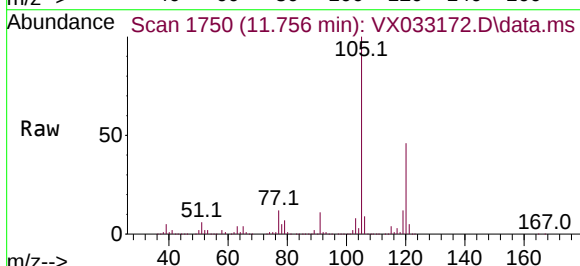
Acq: 01 Dec 2022 18:36

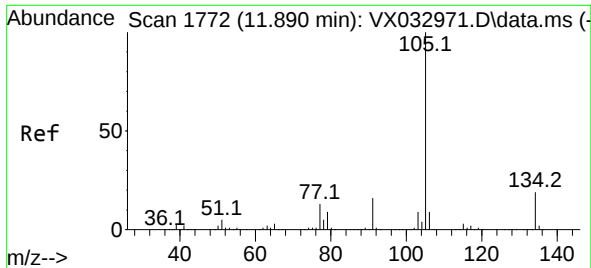
Tgt Ion:105 Resp: 905968

Ion Ratio Lower Upper

105 100

120 44.3 21.9 65.5

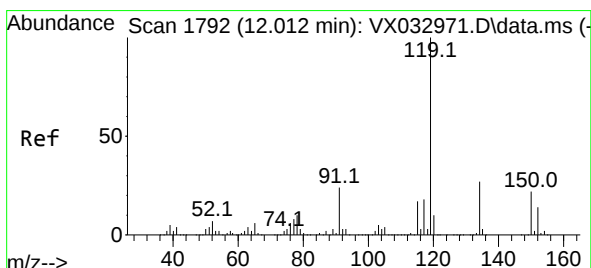
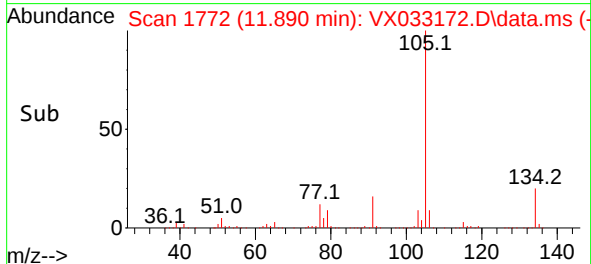
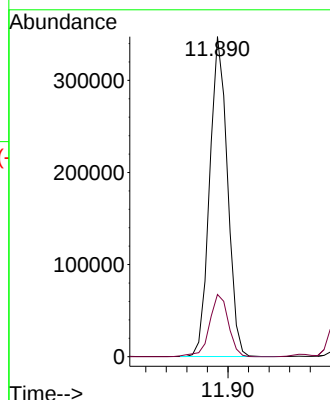
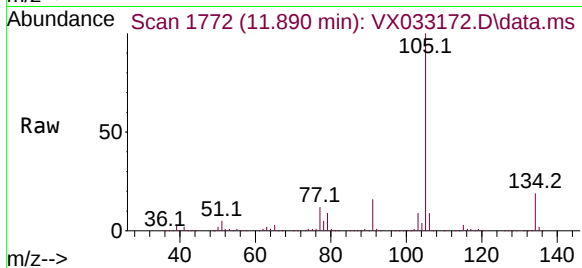




#85
 sec-Butylbenzene
 Concen: 58.267 ug/l
 RT: 11.890 min Scan# 1177
 Delta R.T. -0.000 min
 Lab File: VX033172.D
 Acq: 01 Dec 2022 18:36

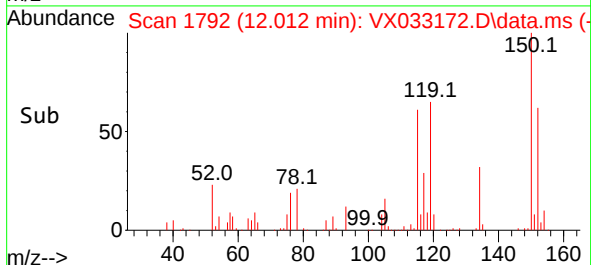
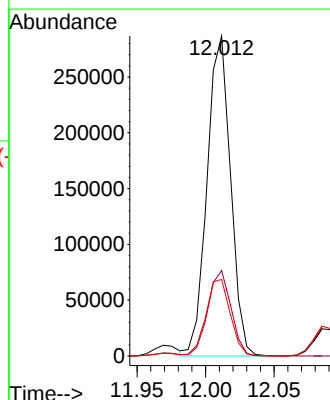
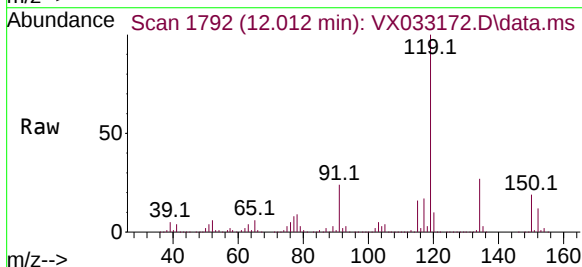
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-10MSD

Tgt Ion:105 Resp: 416854
 Ion Ratio Lower Upper
 105 100
 134 20.7 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 56.459 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX033172.D
 Acq: 01 Dec 2022 18:36

Tgt Ion:119 Resp: 342218
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 24.7 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 54.720 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

MW-10MSD

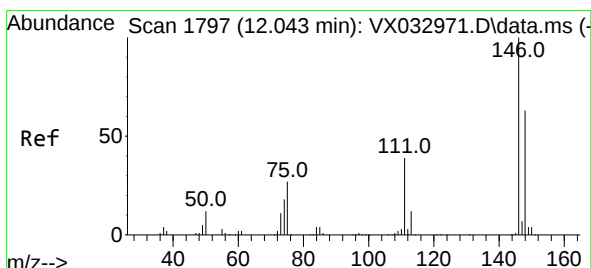
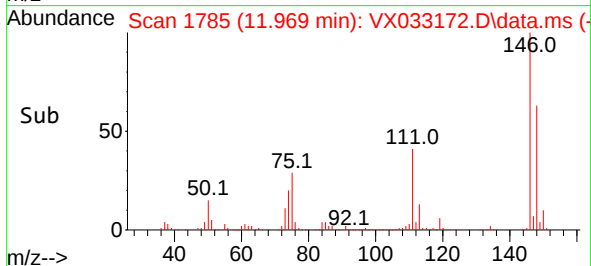
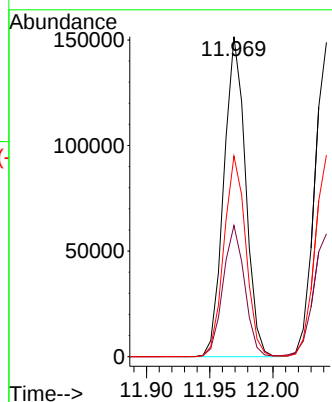
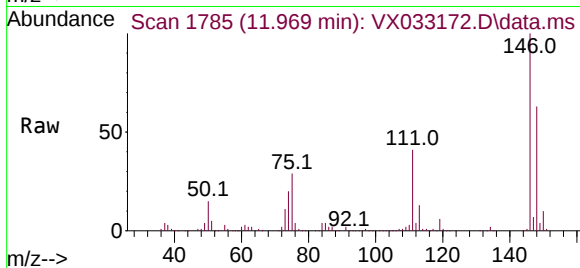
Tgt Ion:146 Resp: 180506

Ion Ratio Lower Upper

146 100

111 40.7 20.6 61.8

148 63.0 31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 53.256 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

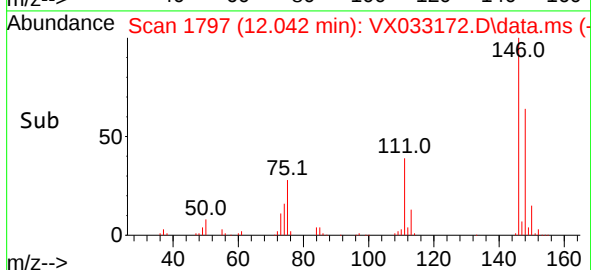
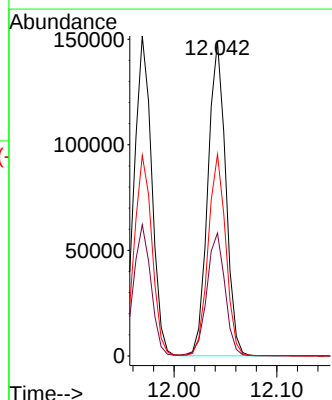
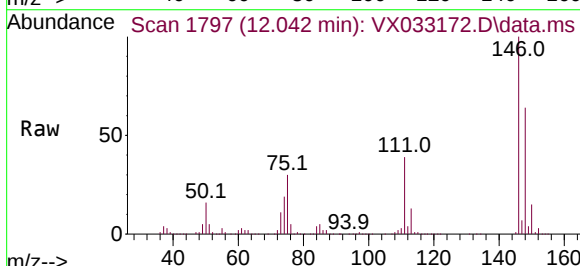
Tgt Ion:146 Resp: 179919

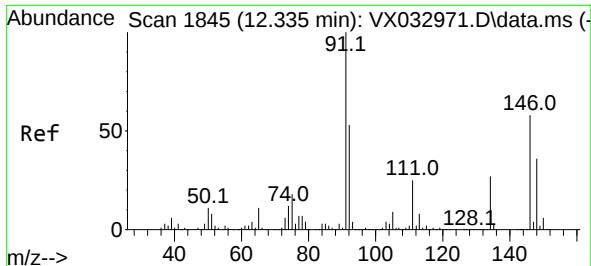
Ion Ratio Lower Upper

146 100

111 39.8 20.5 61.6

148 63.4 32.2 96.6





#89

n-Butylbenzene

Concen: 63.084 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

MW-10MSD

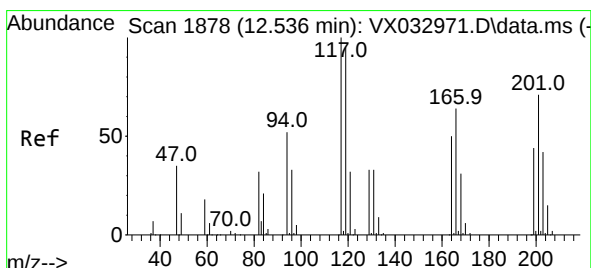
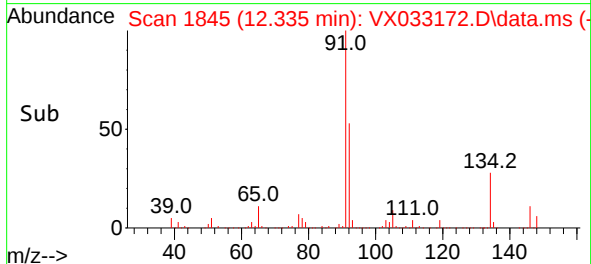
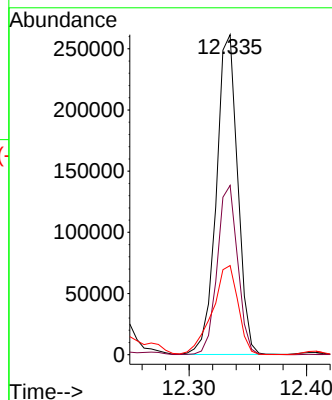
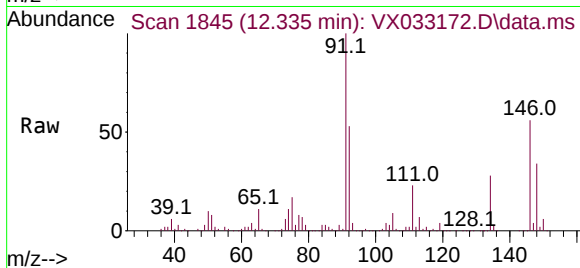
Tgt Ion: 91 Resp: 329413

Ion Ratio Lower Upper

91 100

92 50.8 26.2 78.6

134 33.7 12.9 38.6



#90

Hexachloroethane

Concen: 63.326 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX033172.D

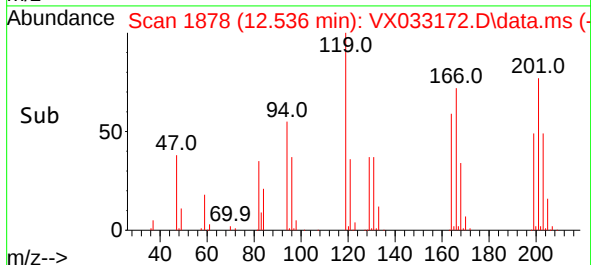
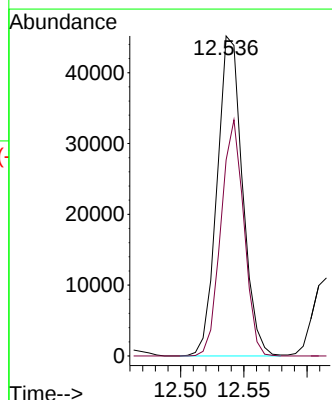
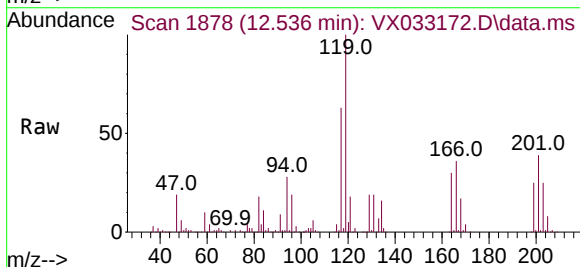
Acq: 01 Dec 2022 18:36

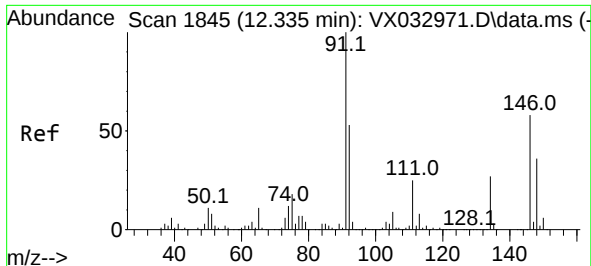
Tgt Ion: 117 Resp: 63062

Ion Ratio Lower Upper

117 100

201 66.5 37.6 112.9

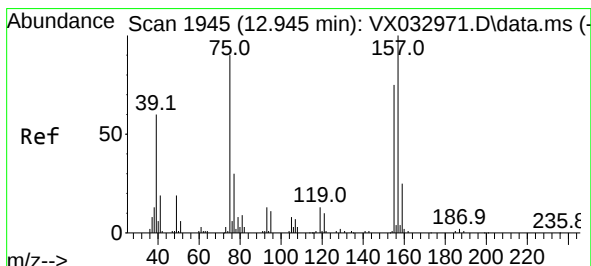
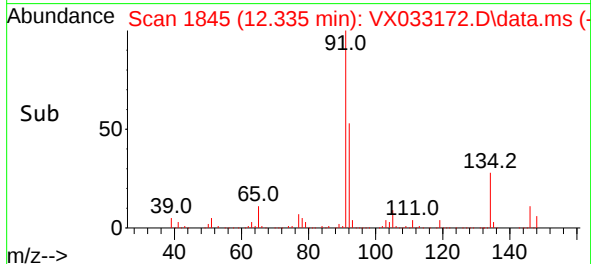
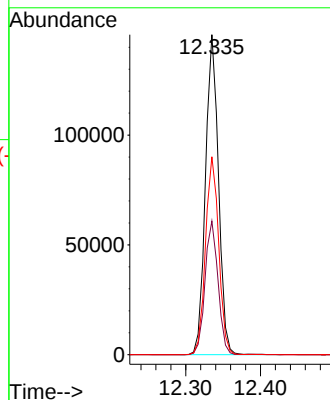
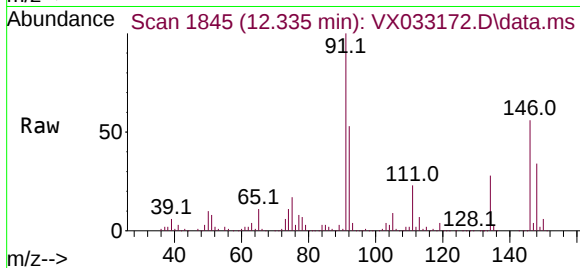




#91
1,2-Dichlorobenzene
Concen: 54.740 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

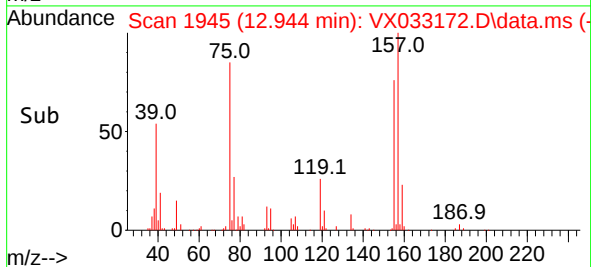
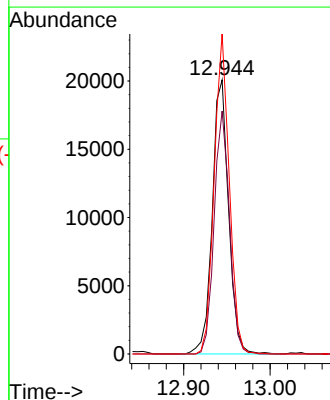
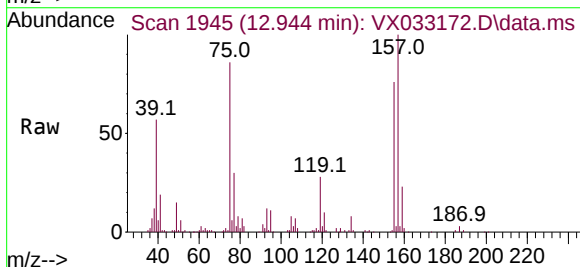
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

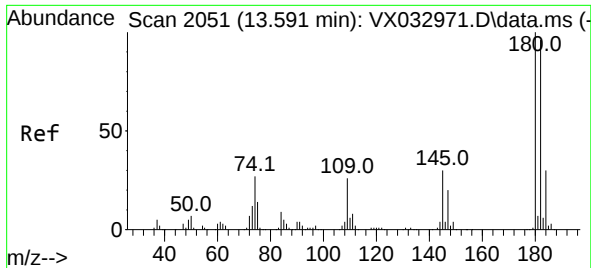
Tgt Ion:146 Resp: 175655
Ion Ratio Lower Upper
146 100
111 41.7 21.5 64.5
148 62.9 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 60.935 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion: 75 Resp: 26241
Ion Ratio Lower Upper
75 100
155 83.3 41.6 124.8
157 108.0 54.1 162.4

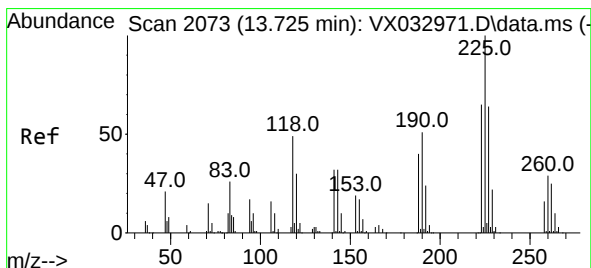
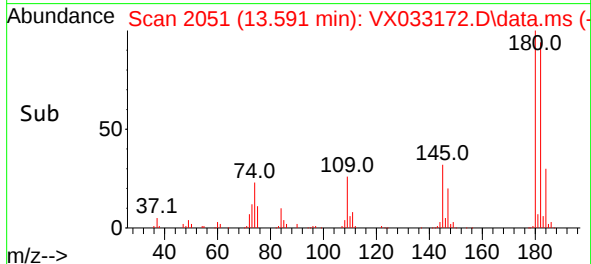
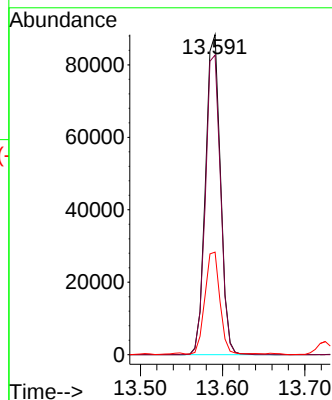
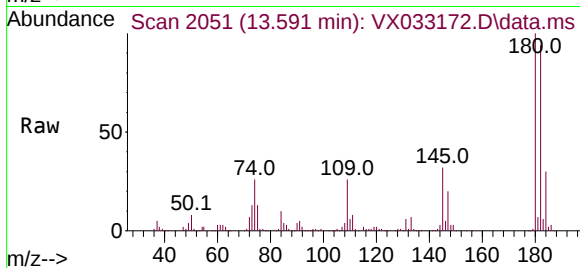




#93
1,2,4-Trichlorobenzene
Concen: 56.371 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

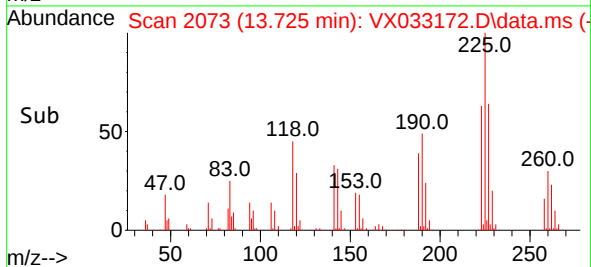
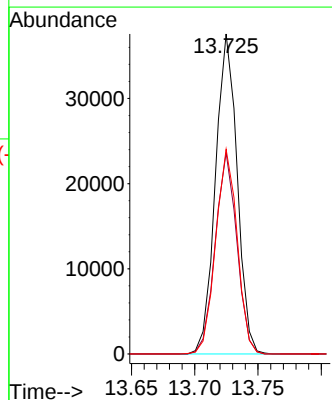
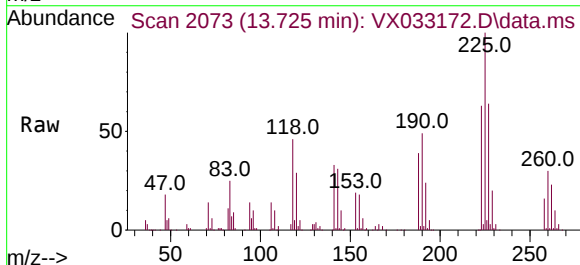
Instrument :
MSVOA_X
ClientSampleId :
MW-10MSD

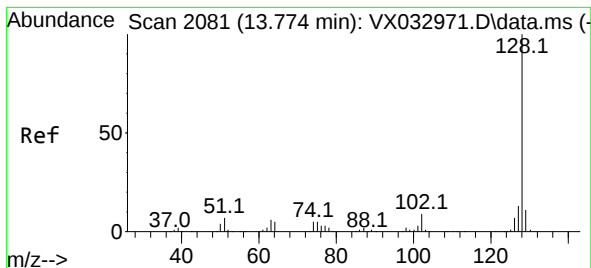
Tgt Ion:180 Resp: 111505
Ion Ratio Lower Upper
180 100
182 95.0 48.4 145.0
145 31.8 16.2 48.5



#94
Hexachlorobutadiene
Concen: 51.228 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX033172.D
Acq: 01 Dec 2022 18:36

Tgt Ion:225 Resp: 44705
Ion Ratio Lower Upper
225 100
223 62.5 31.9 95.9
227 63.5 31.9 95.5





#95

Naphthalene

Concen: 84.375 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.006 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Instrument :

MSVOA_X

ClientSampleId :

MW-10MSD

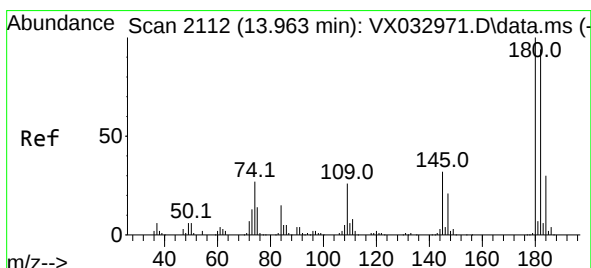
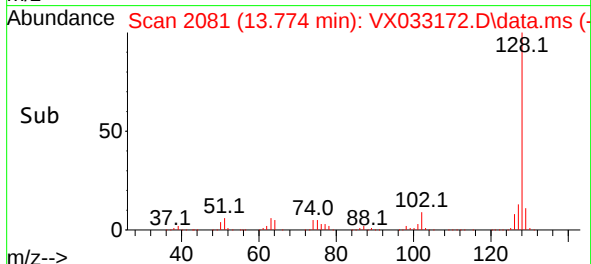
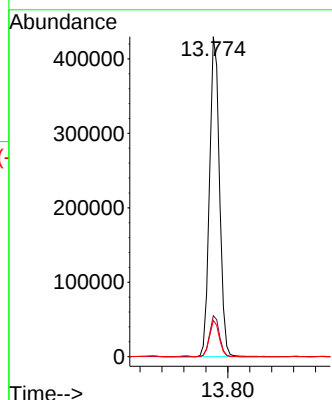
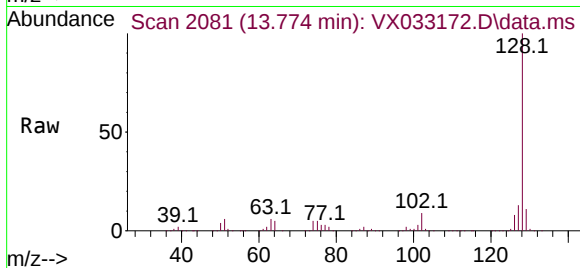
Tgt Ion:128 Resp: 539931

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.4

129 11.0 8.9 13.3



#96

1,2,3-Trichlorobenzene

Concen: 56.013 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX033172.D

Acq: 01 Dec 2022 18:36

Tgt Ion:180 Resp: 111110

Ion Ratio Lower Upper

180 100

182 96.6 47.5 142.6

145 34.8 16.9 50.6

