

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060223\
 Data File : VX035973.D
 Acq On : 02 Jun 2023 10:51
 Operator : JC/MD
 Sample : VX0602MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602MBS01

Quant Time: Jun 02 15:50:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053123W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 31 12:50:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	175352	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	338121	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	305672	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	144549	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	165061	57.968	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	115.940%
35) Dibromofluoromethane	5.385	113	118070	51.918	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.840%
50) Toluene-d8	8.647	98	423999	51.949	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.900%
62) 4-Bromofluorobenzene	11.079	95	169889	52.728	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.460%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	28240	14.740	ug/l	93
3) Chloromethane	1.300	50	42648	19.475	ug/l	99
4) Vinyl Chloride	1.374	62	35515	17.265	ug/l	93
5) Bromomethane	1.617	94	23479	17.330	ug/l	100
6) Chloroethane	1.691	64	23523	19.421	ug/l	99
7) Trichlorofluoromethane	1.886	101	43713	15.102	ug/l	95
8) Diethyl Ether	2.136	74	24451	19.451	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	25753	14.335	ug/l	97
10) Methyl Iodide	2.453	142	29110	13.766	ug/l	99
11) Tert butyl alcohol	3.032	59	48359	95.630	ug/l #	78
12) 1,1-Dichloroethene	2.318	96	29862	16.975	ug/l	93
13) Acrolein	2.245	56	48489	99.546	ug/l	99
14) Allyl chloride	2.666	41	69323	19.170	ug/l	97
15) Acrylonitrile	3.074	53	126423	106.406	ug/l	99
16) Acetone	2.404	43	131822	112.214	ug/l	100
17) Carbon Disulfide	2.514	76	64792	14.698	ug/l	100
18) Methyl Acetate	2.709	43	98528	21.574	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	144343	20.946	ug/l	100
20) Methylene Chloride	2.788	84	43473	19.211	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	37347	18.572	ug/l	98
22) Diisopropyl ether	3.763	45	149023	21.186	ug/l	96
23) Vinyl Acetate	3.727	43	528376	106.917	ug/l	99
24) 1,1-Dichloroethane	3.611	63	79857	20.469	ug/l	99
25) 2-Butanone	4.574	43	186029	110.641	ug/l	95
26) 2,2-Dichloropropane	4.477	77	58431	19.649	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	47401	19.639	ug/l	98
28) Bromochloromethane	4.903	49	47885	23.439	ug/l	94
29) Tetrahydrofuran	5.019	42	119140	109.958	ug/l	99
30) Chloroform	5.098	83	84531	21.036	ug/l	100
31) Cyclohexane	5.470	56	45679	15.322	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	64238	18.917	ug/l	98
36) 1,1-Dichloropropene	5.690	75	49622	16.365	ug/l	97
37) Ethyl Acetate	4.720	43	69817	20.674	ug/l	98
38) Carbon Tetrachloride	5.678	117	48250	16.328	ug/l	97
39) Methylcyclohexane	7.379	83	41668	13.170	ug/l	98
40) Benzene	6.037	78	171243	18.817	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	39300	20.515	ug/l	98
42) 1,2-Dichloroethane	6.086	62	71321	19.790	ug/l	98
43) Isopropyl Acetate	6.342	43	109281	19.681	ug/l	99
44) Trichloroethene	7.122	130	42243	17.893	ug/l	96
45) 1,2-Dichloropropane	7.433	63	44668	18.648	ug/l	98
46) Dibromomethane	7.580	93	32409	19.478	ug/l	98
47) Bromodichloromethane	7.824	83	59940	19.151	ug/l	99
48) Methyl methacrylate	7.696	41	56643	20.801	ug/l	99
49) 1,4-Dioxane	7.750	88	22654	363.251	ug/l #	78
51) 4-Methyl-2-Pentanone	8.573	43	359509	106.069	ug/l	100
52) Toluene	8.720	92	107105	18.720	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	60866	18.396	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	67627	18.509	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	45965	19.282	ug/l	98
56) Ethyl methacrylate	9.116	69	70442	19.765	ug/l	97
57) 1,3-Dichloropropane	9.311	76	80480	19.618	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	197031	105.511	ug/l	99
59) 2-Hexanone	9.433	43	268766	107.257	ug/l	99
60) Dibromochloromethane	9.524	129	44130	19.070	ug/l	98
61) 1,2-Dibromoethane	9.610	107	47425	19.461	ug/l	99
64) Tetrachloroethene	9.275	164	31692	16.499	ug/l	99
65) Chlorobenzene	10.079	112	114987	18.643	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	41214	18.999	ug/l	99
67) Ethyl Benzene	10.195	91	201398	18.347	ug/l	99
68) m/p-Xylenes	10.299	106	155680	37.383	ug/l	97
69) o-Xylene	10.640	106	77606	18.545	ug/l	98
70) Styrene	10.652	104	128576	19.015	ug/l	99
71) Bromoform	10.799	173	27879	18.557	ug/l #	98
73) Isopropylbenzene	10.963	105	190245	18.111	ug/l	99
74) N-amyl acetate	10.841	43	91804	20.051	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	70917	19.737	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	74956	22.991	ug/l	87
77) Bromobenzene	11.195	156	48078	18.509	ug/l	98
78) n-propylbenzene	11.305	91	215337	18.163	ug/l	98
79) 2-Chlorotoluene	11.366	91	146330	18.952	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	167349	18.896	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	16655	17.207	ug/l	97
82) 4-Chlorotoluene	11.457	91	167329	18.882	ug/l	99
83) tert-Butylbenzene	11.713	119	152533	18.028	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	169306	18.628	ug/l	100
85) sec-Butylbenzene	11.890	105	172916	17.230	ug/l	99
86) p-Isopropyltoluene	12.012	119	152141	17.732	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	88202	18.536	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	89864	17.928	ug/l	99
89) n-Butylbenzene	12.335	91	118809	16.390	ug/l	98
90) Hexachloroethane	12.536	117	23110	16.985	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	89271	18.846	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15111	20.378	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	46001	16.688	ug/l	99
94) Hexachlorobutadiene	13.725	225	14555	13.880	ug/l	98
95) Naphthalene	13.774	128	180923	18.858	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	47273	17.386	ug/l	99

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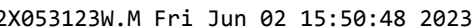
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

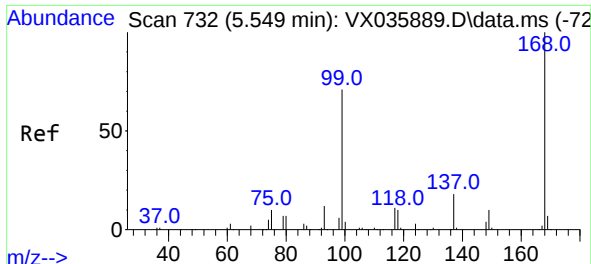
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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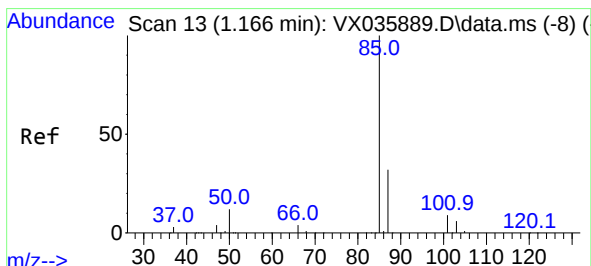
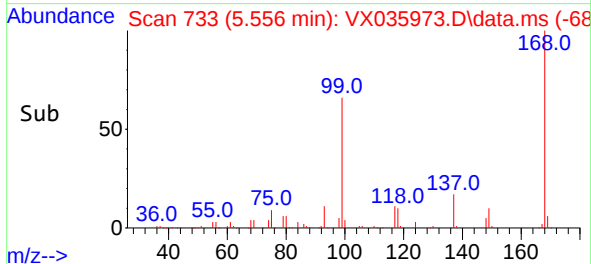
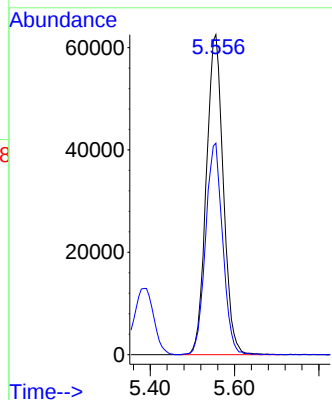
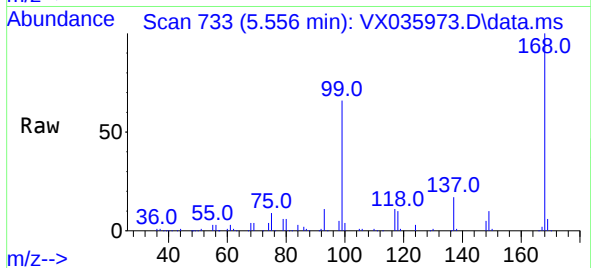




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX035973.D
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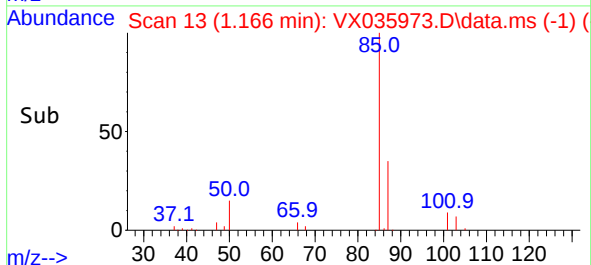
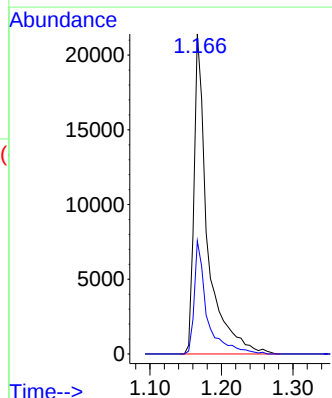
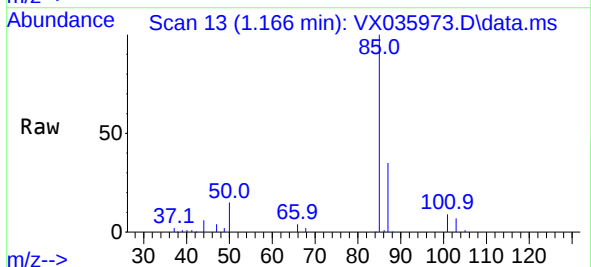
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

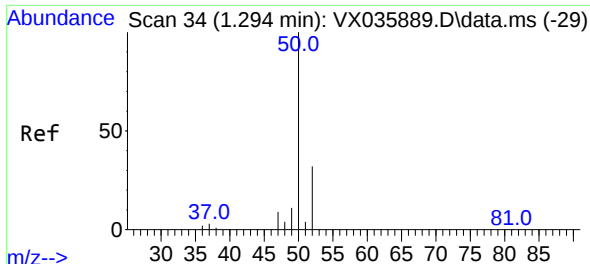
Tgt Ion:168 Resp: 175352
Ion Ratio Lower Upper
168 100
99 66.1 57.0 85.6



#2
Dichlorodifluoromethane
Concen: 14.740 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 85 Resp: 28240
Ion Ratio Lower Upper
85 100
87 35.3 15.8 47.4

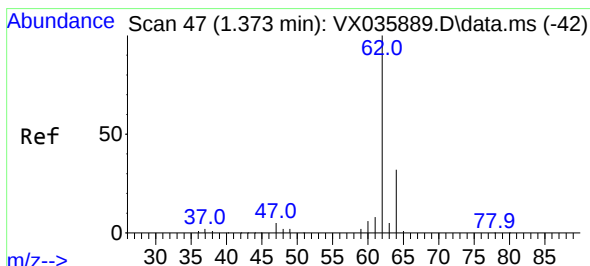
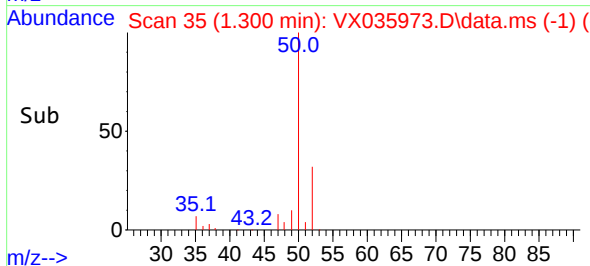
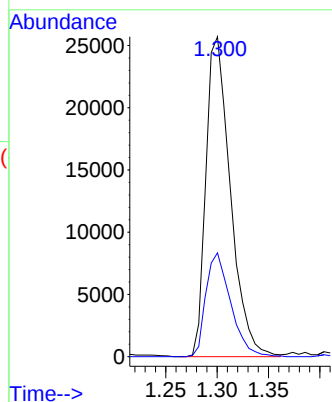
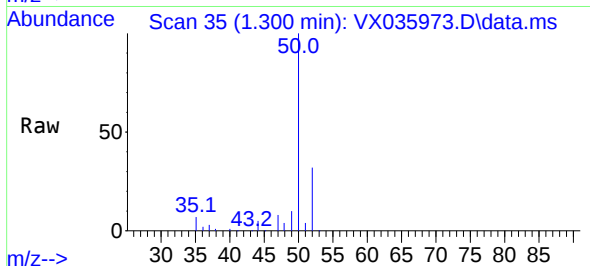




#3
Chloromethane
Concen: 19.475 ug/l
RT: 1.300 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

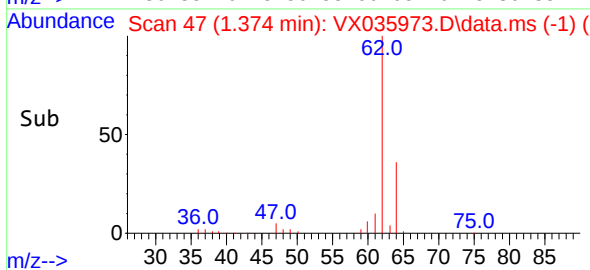
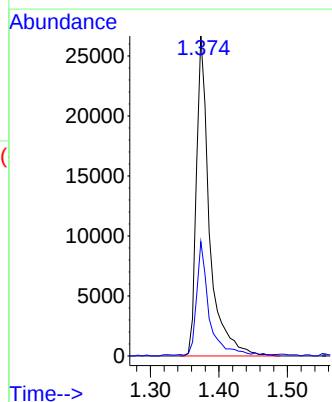
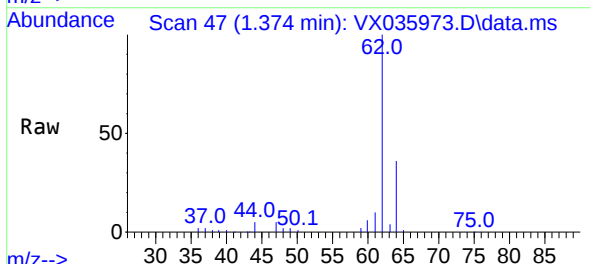
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 50 Resp: 42648
Ion Ratio Lower Upper
50 100
52 32.4 25.4 38.2

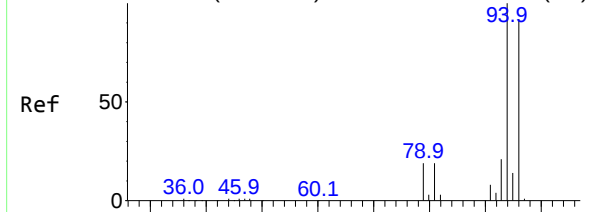


#4
Vinyl Chloride
Concen: 17.265 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 62 Resp: 35515
Ion Ratio Lower Upper
62 100
64 35.2 25.2 37.8

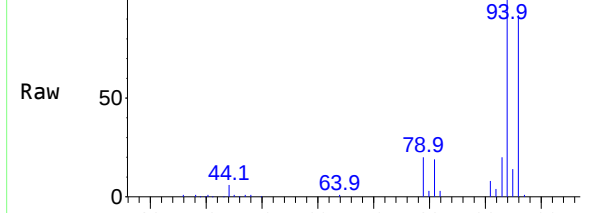


Abundance Scan 87 (1.617 min): VX035889.D\data.ms (-81)



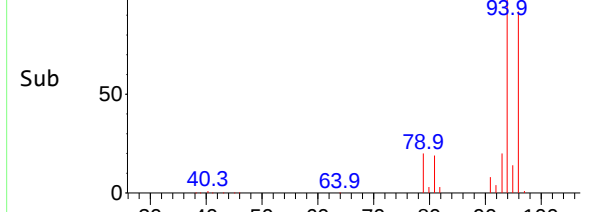
m/z-->

Abundance Scan 87 (1.617 min): VX035973.D\data.ms



m/z-->

Abundance Scan 87 (1.617 min): VX035973.D\data.ms (-38)



m/z-->

#5

Bromomethane

Concen: 17.330 ug/l

RT: 1.617 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

Instrument :

MSVOA_X

ClientSampleId :

VX0602MBS01

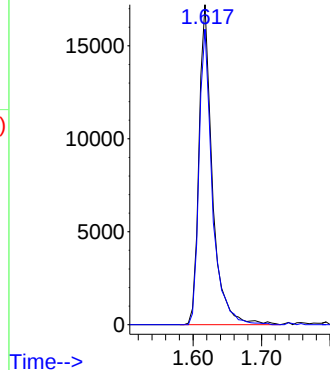
Tgt Ion: 94 Resp: 23479

Ion Ratio Lower Upper

94 100

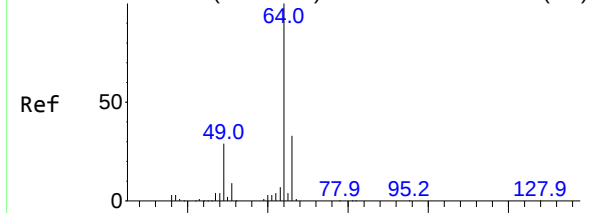
96 92.3 73.5 110.3

Abundance



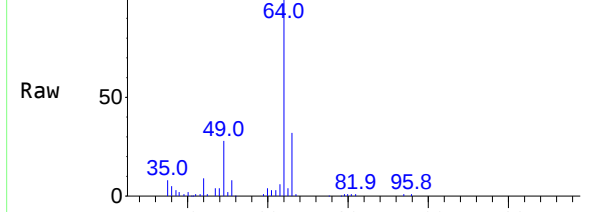
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Abundance Scan 99 (1.690 min): VX035889.D\data.ms (-94)



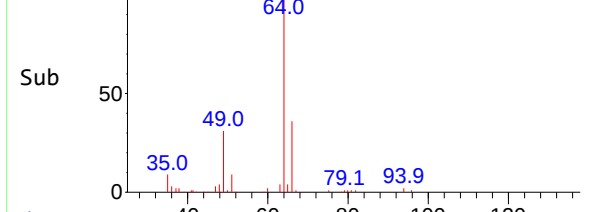
m/z-->

Abundance Scan 99 (1.691 min): VX035973.D\data.ms



m/z-->

Abundance Scan 99 (1.691 min): VX035973.D\data.ms (-50)



m/z-->

#6

Chloroethane

Concen: 19.421 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.001 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

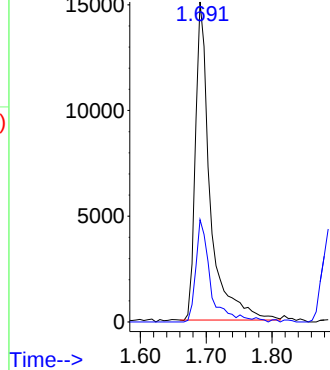
Tgt Ion: 64 Resp: 23523

Ion Ratio Lower Upper

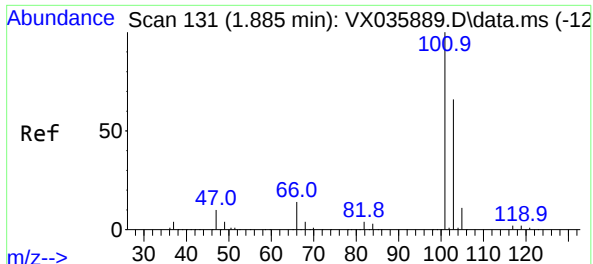
64 100

66 32.2 26.0 39.0

Abundance



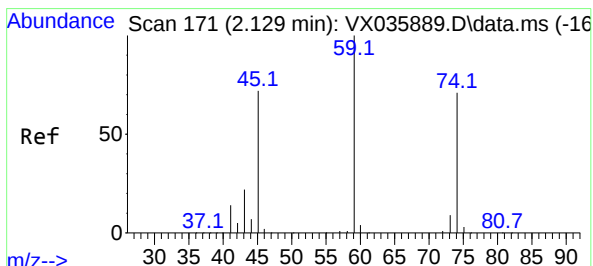
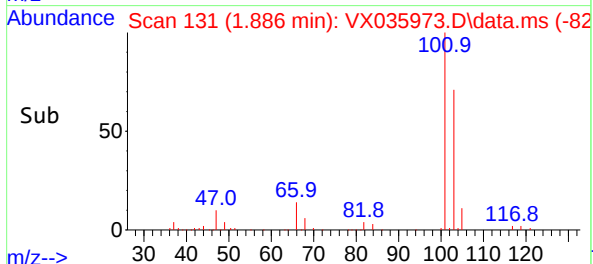
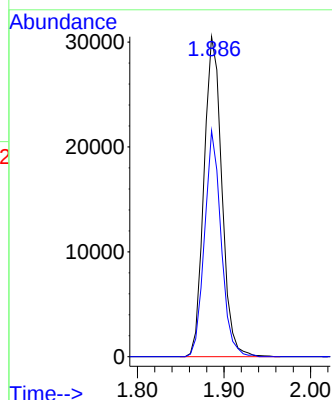
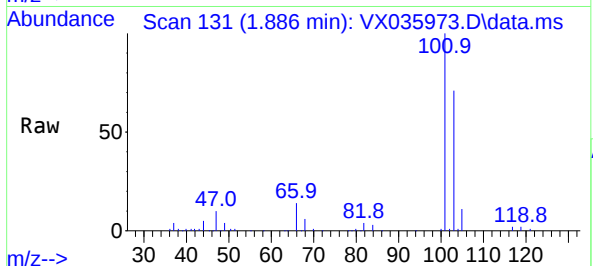
Time-->



#7
Trichlorofluoromethane
Concen: 15.102 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

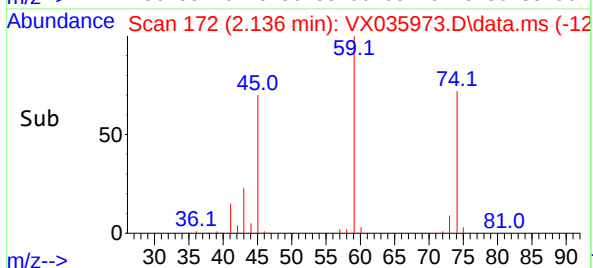
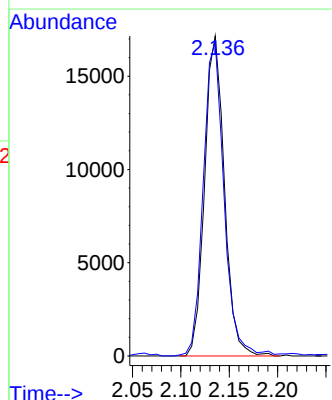
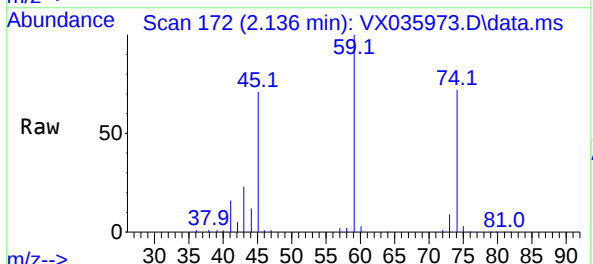
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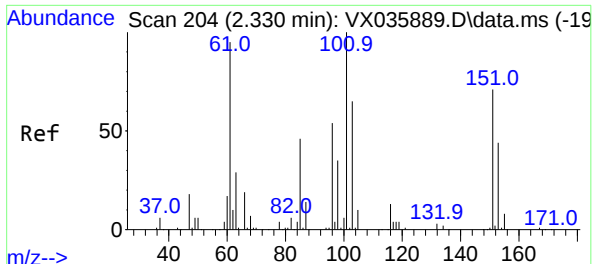
Tgt Ion:101 Resp: 43713
Ion Ratio Lower Upper
101 100
103 70.6 53.2 79.8



#8
Diethyl Ether
Concen: 19.451 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.007 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 74 Resp: 24451
Ion Ratio Lower Upper
74 100
45 103.0 50.6 151.9

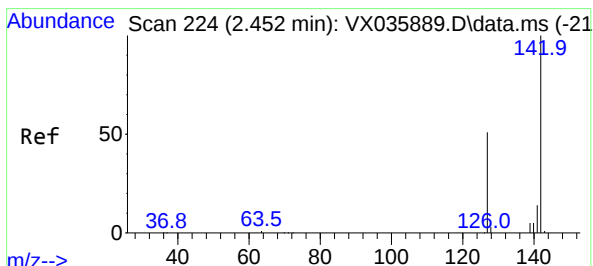
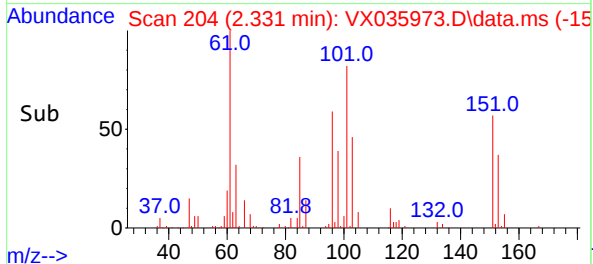
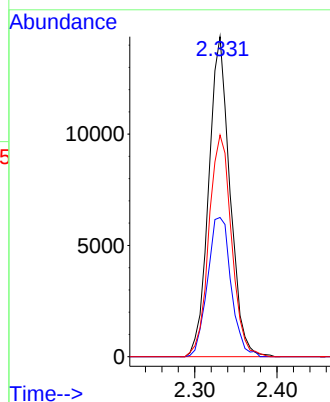
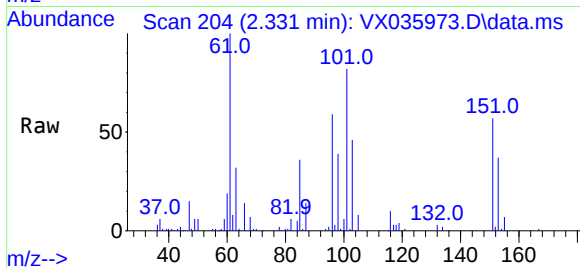




#9
1,1,2-Trichlorotrifluoroethane
Concen: 14.335 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

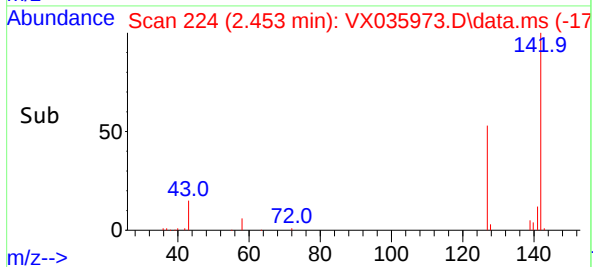
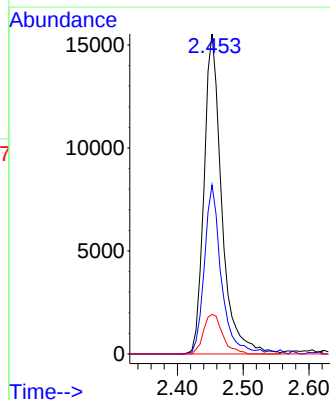
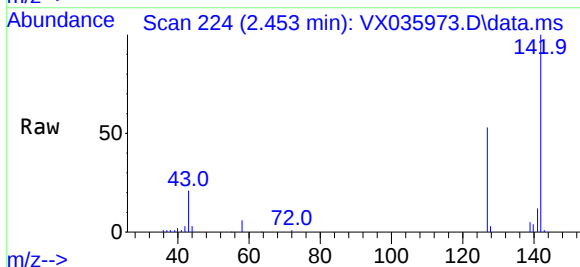
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

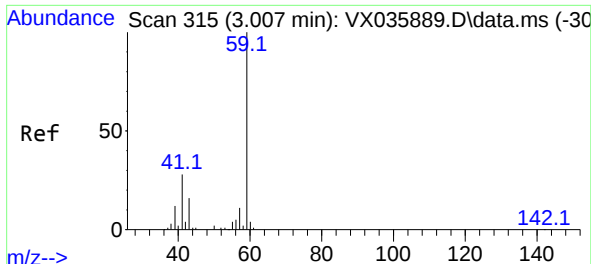
Tgt Ion:101 Resp: 25753
Ion Ratio Lower Upper
101 100
85 48.3 37.3 55.9
151 73.9 57.0 85.6



#10
Methyl Iodide
Concen: 13.766 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:142 Resp: 29110
Ion Ratio Lower Upper
142 100
127 50.6 40.3 60.5
141 13.4 11.4 17.0





#11

Tert butyl alcohol

Concen: 95.630 ug/l

RT: 3.032 min Scan# 315

Delta R.T. 0.025 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

Instrument :

MSVOA_X

ClientSampleId :

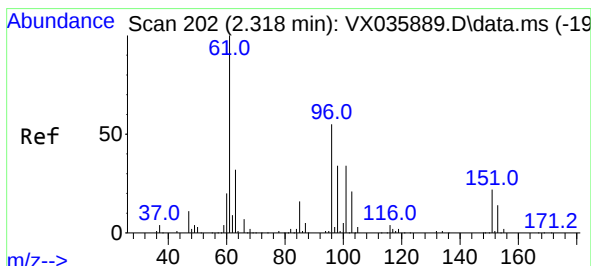
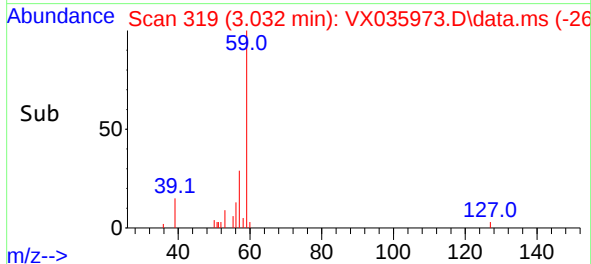
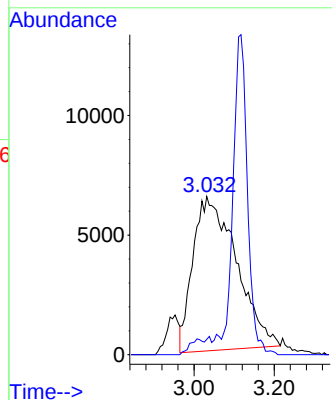
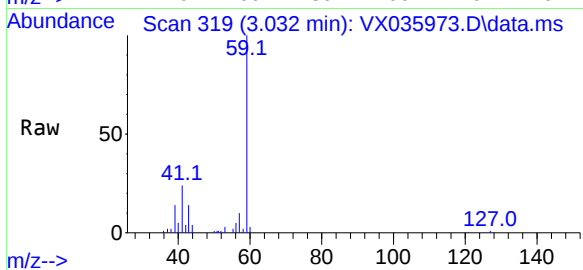
VX0602MBS01

Tgt Ion: 59 Resp: 48359

Ion Ratio Lower Upper

59 100

57 0.0 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 16.975 ug/l

RT: 2.318 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

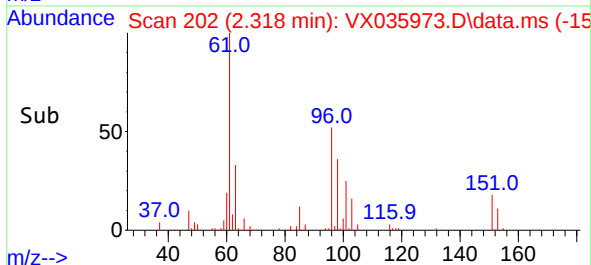
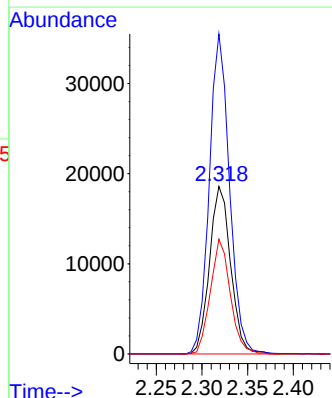
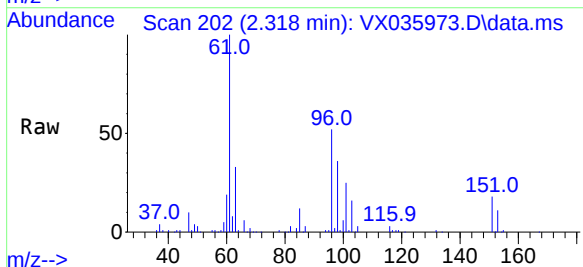
Tgt Ion: 96 Resp: 29862

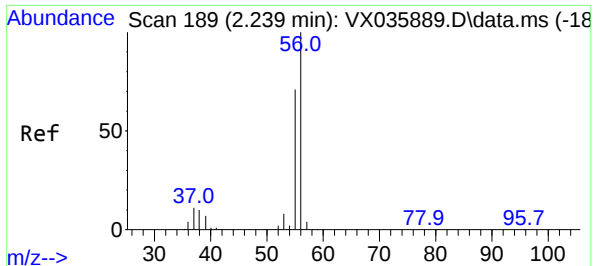
Ion Ratio Lower Upper

96 100

61 191.0 145.2 217.8

98 68.5 49.3 73.9

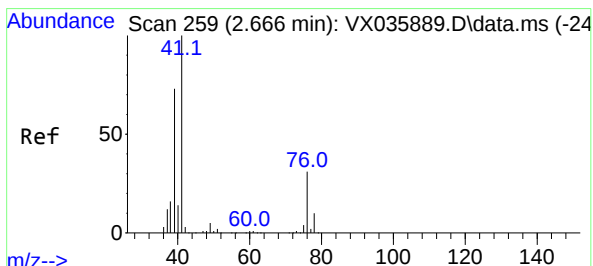
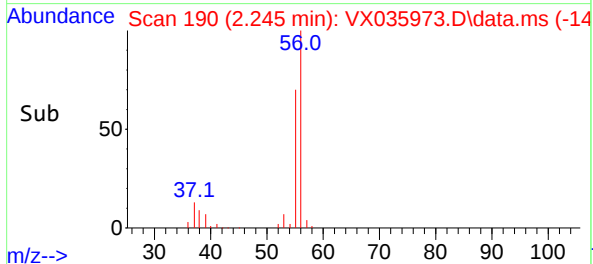
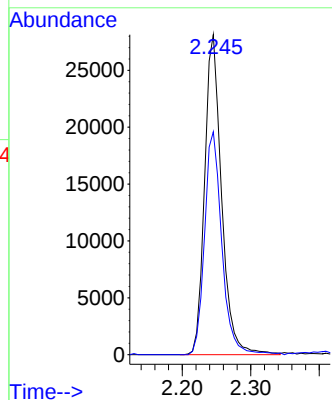
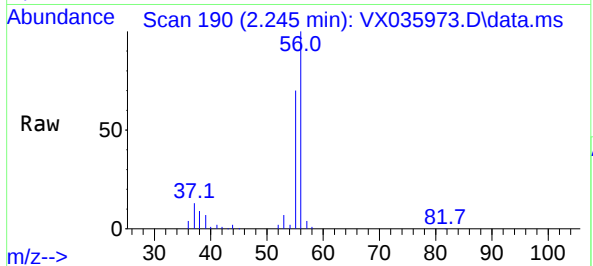




#13
Acrolein
Concen: 99.546 ug/l
RT: 2.245 min Scan# 189
Delta R.T. 0.006 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

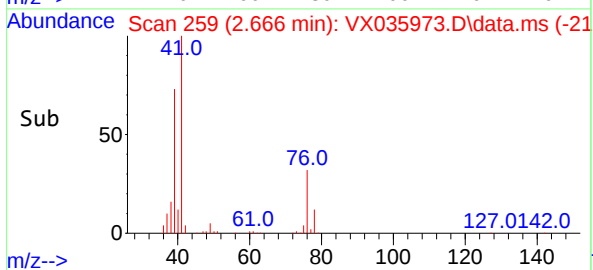
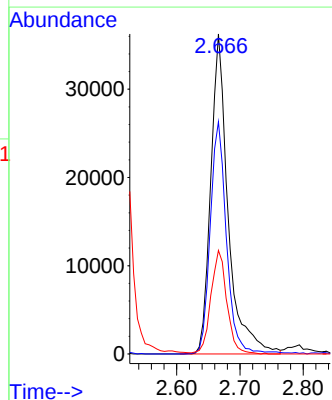
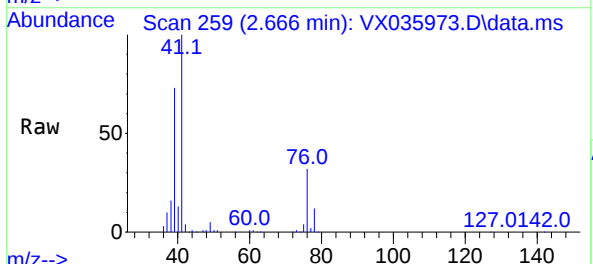
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

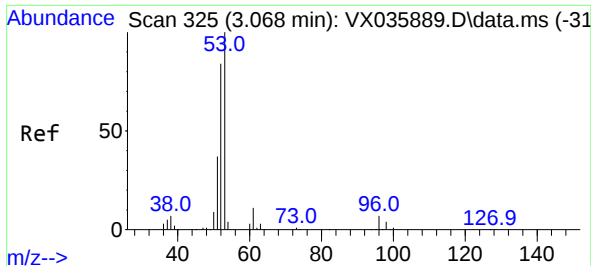
Tgt Ion: 56 Resp: 48489
Ion Ratio Lower Upper
56 100
55 71.0 57.3 85.9



#14
Allyl chloride
Concen: 19.170 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 41 Resp: 69323
Ion Ratio Lower Upper
41 100
39 68.0 56.9 85.3
76 29.6 24.1 36.1

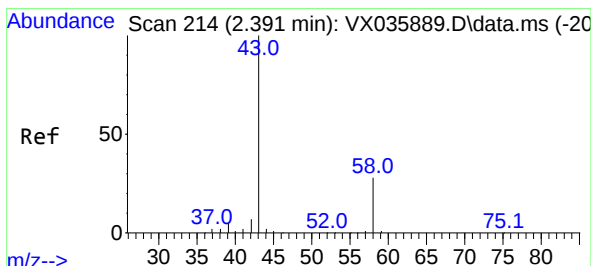
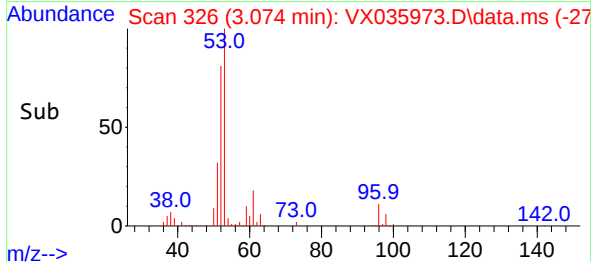
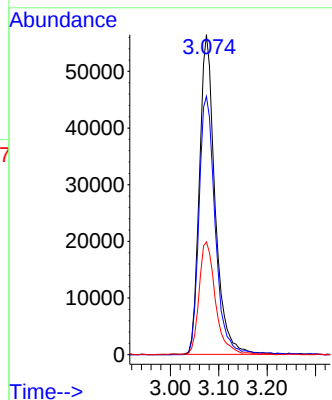
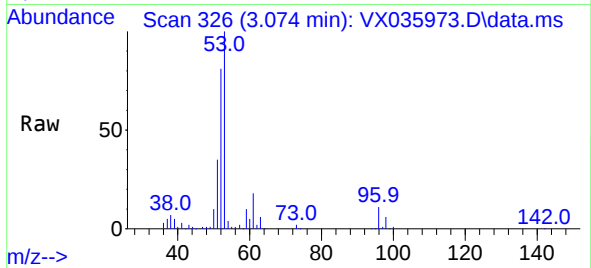




#15
Acrylonitrile
Concen: 106.406 ug/l
RT: 3.074 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

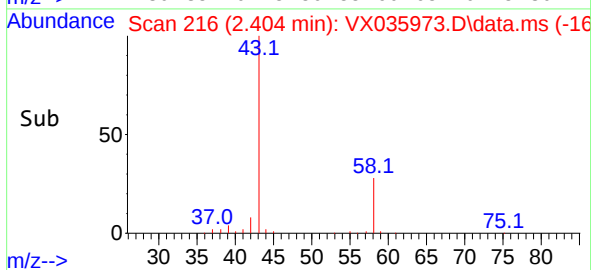
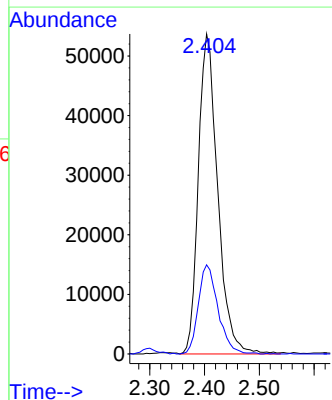
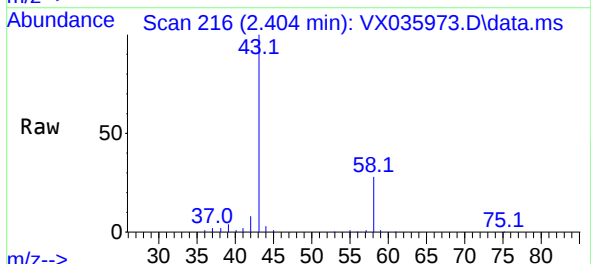
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

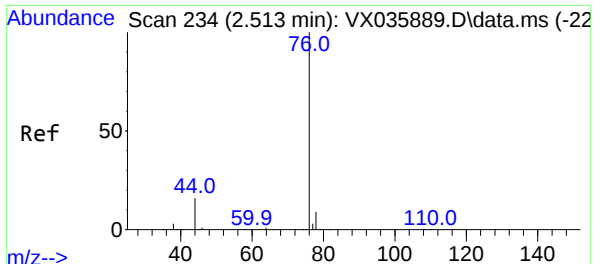
Tgt Ion: 53 Resp: 126423
Ion Ratio Lower Upper
53 100
52 84.1 67.0 100.4
51 36.7 29.8 44.8



#16
Acetone
Concen: 112.214 ug/l
RT: 2.404 min Scan# 216
Delta R.T. 0.013 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 43 Resp: 131822
Ion Ratio Lower Upper
43 100
58 27.8 22.2 33.2

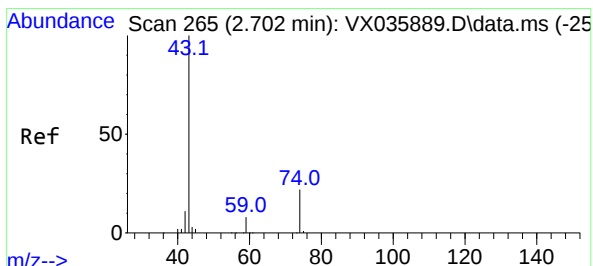
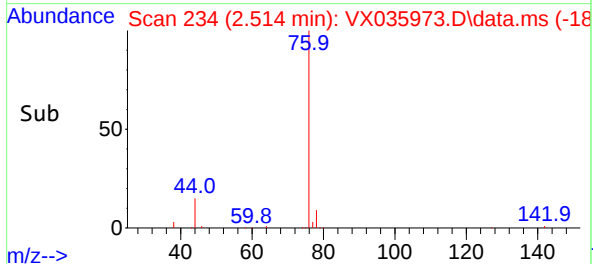
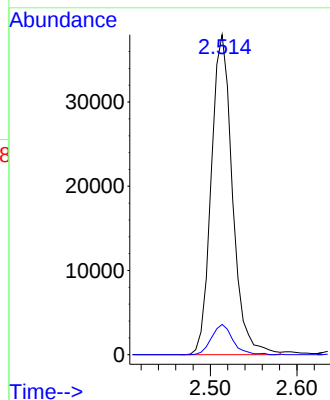
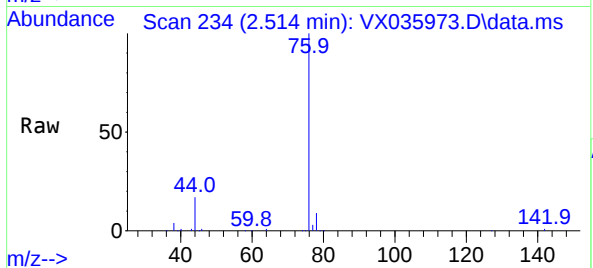




#17
Carbon Disulfide
Concen: 14.698 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

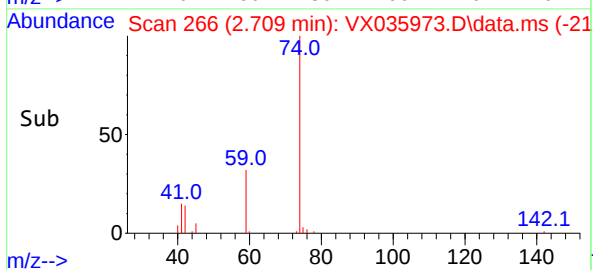
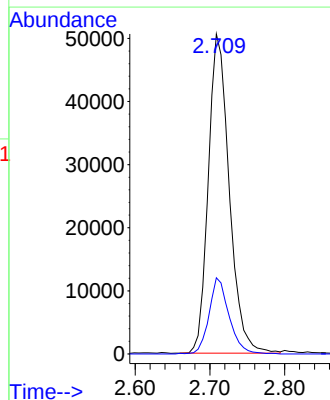
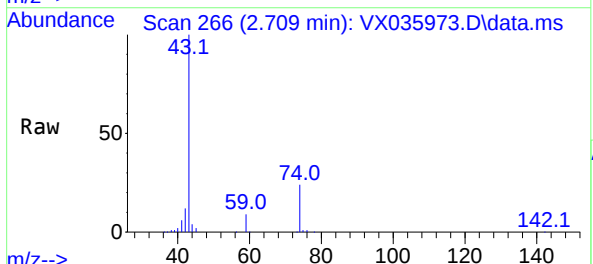
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

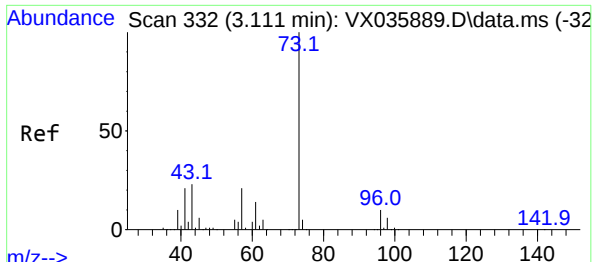
Tgt Ion: 76 Resp: 64792
Ion Ratio Lower Upper
76 100
78 9.4 7.6 11.4



#18
Methyl Acetate
Concen: 21.574 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.007 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 43 Resp: 98528
Ion Ratio Lower Upper
43 100
74 22.9 17.7 26.5

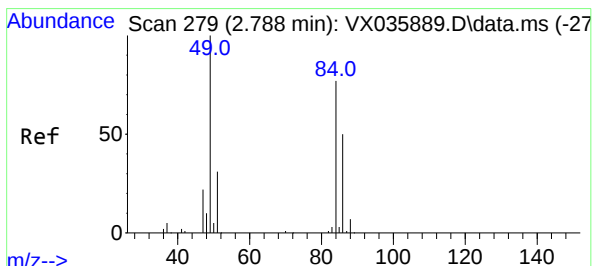
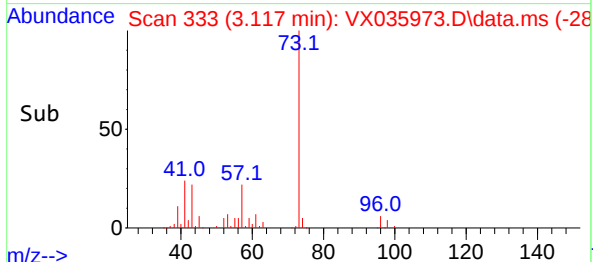
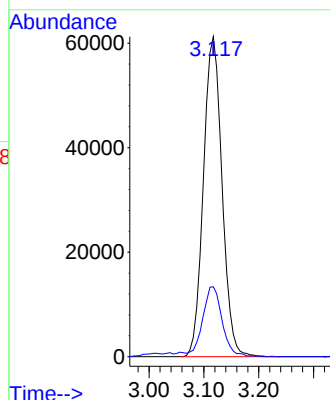
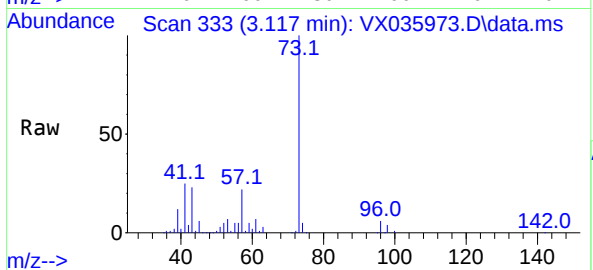




#19
Methyl tert-butyl Ether
Concen: 20.946 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

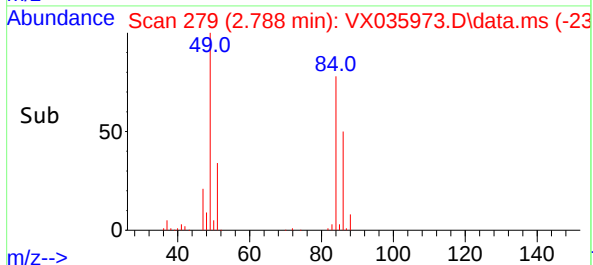
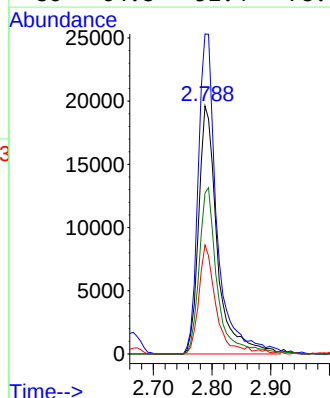
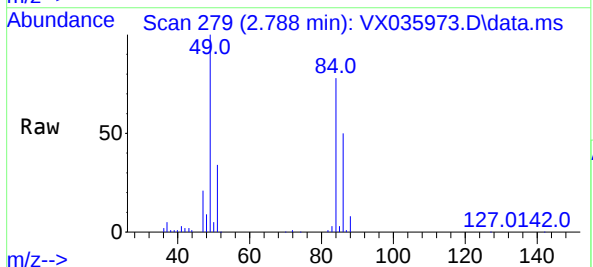
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

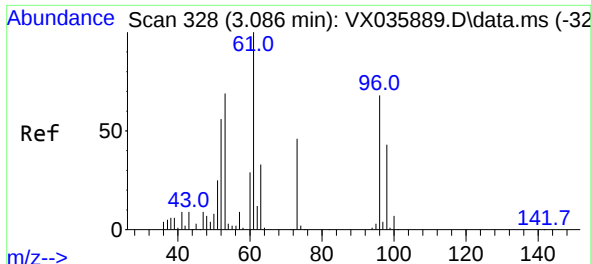
Tgt Ion: 73 Resp: 144343
Ion Ratio Lower Upper
73 100
57 21.8 17.6 26.4



#20
Methylene Chloride
Concen: 19.211 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 84 Resp: 43473
Ion Ratio Lower Upper
84 100
49 129.0 104.6 156.8
51 43.9 32.2 48.4
86 64.8 52.4 78.6

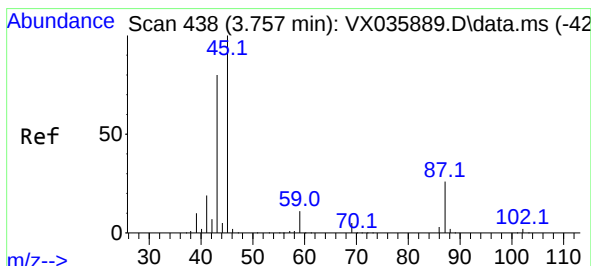
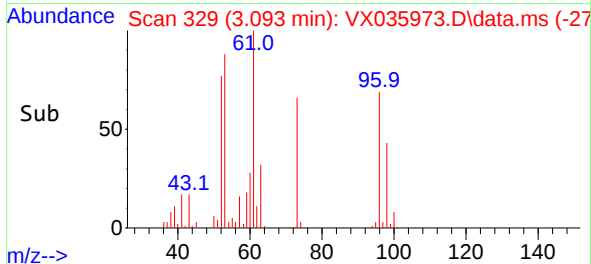
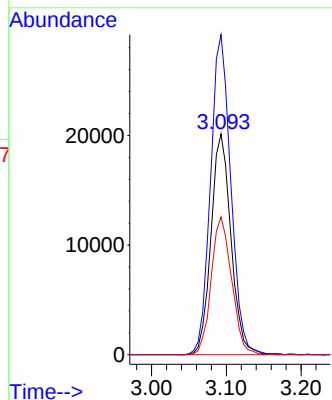
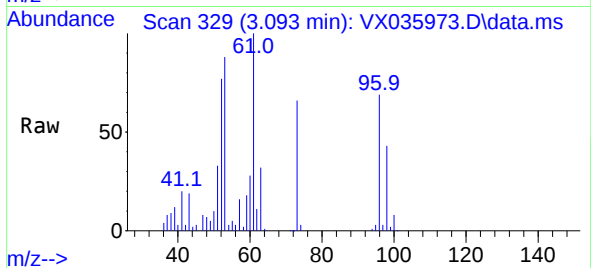




#21
trans-1,2-Dichloroethene
Concen: 18.572 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.007 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

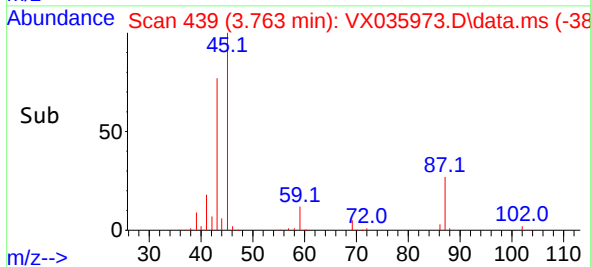
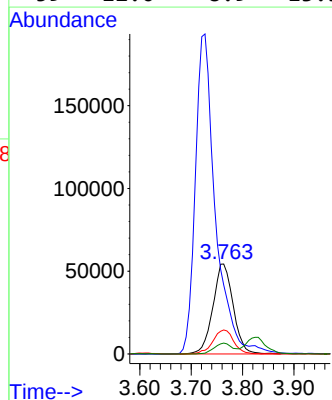
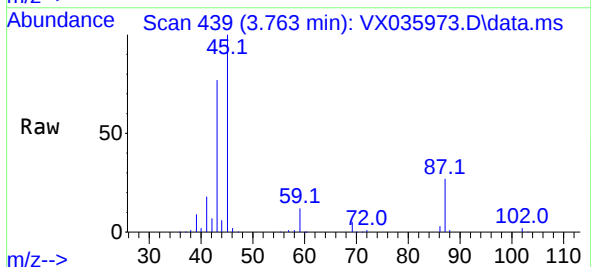
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

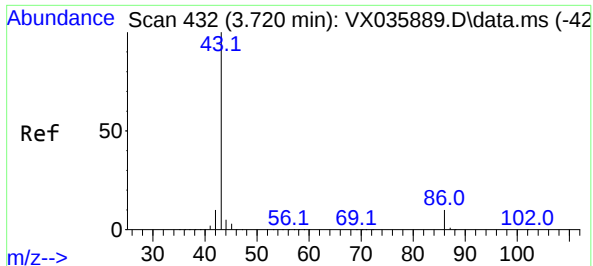
Tgt Ion: 96 Resp: 37347
Ion Ratio Lower Upper
96 100
61 145.1 118.2 177.4
98 62.4 50.6 75.8



#22
Diisopropyl ether
Concen: 21.186 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 45 Resp: 149023
Ion Ratio Lower Upper
45 100
43 75.8 63.8 95.6
87 26.6 20.6 31.0
59 12.0 8.9 13.3

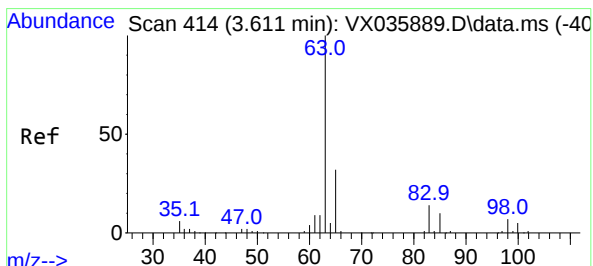
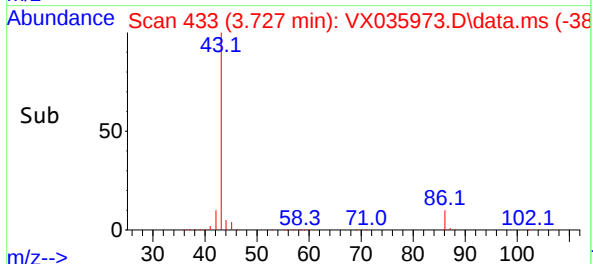
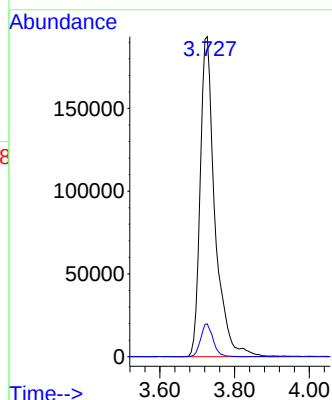
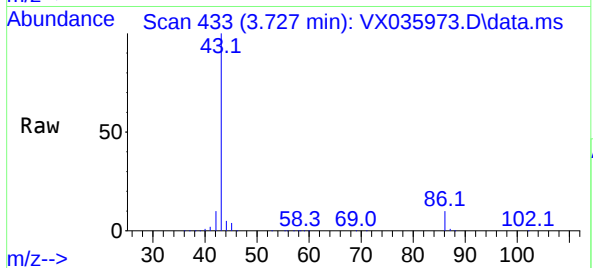




#23
 Vinyl Acetate
 Concen: 106.917 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.007 min
 Lab File: VX035973.D
 Acq: 02 Jun 2023 10:51

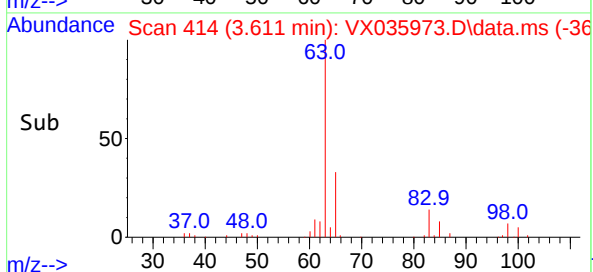
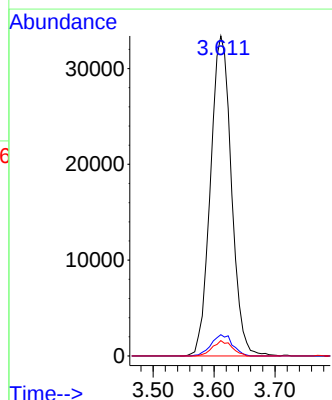
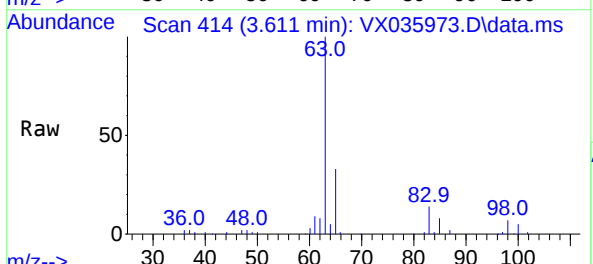
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602MBS01

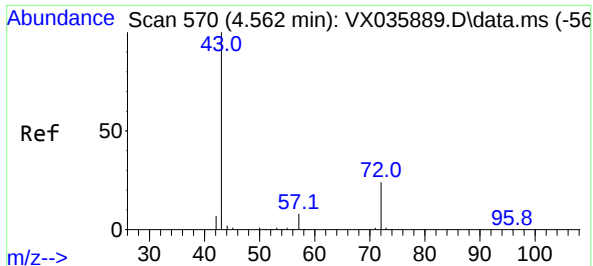
Tgt Ion: 43 Resp: 528376
 Ion Ratio Lower Upper
 43 100
 86 10.2 7.8 11.6



#24
 1,1-Dichloroethane
 Concen: 20.469 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX035973.D
 Acq: 02 Jun 2023 10:51

Tgt Ion: 63 Resp: 79857
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.5
 100 4.8 2.3 6.9

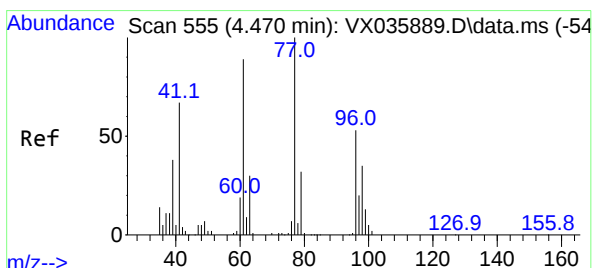
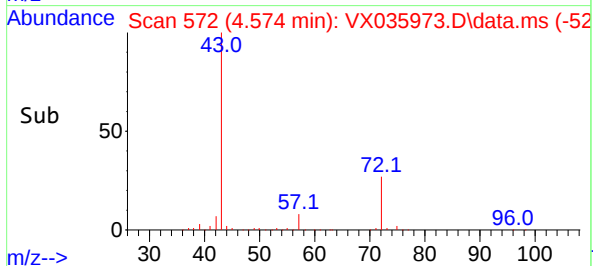
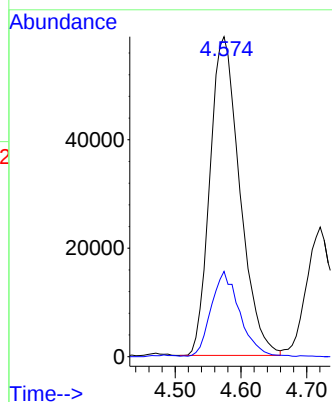
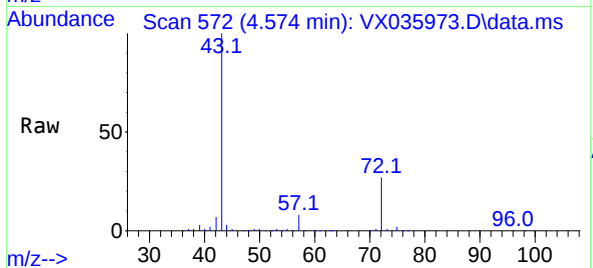




#25
2-Butanone
Concen: 110.641 ug/l
RT: 4.574 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

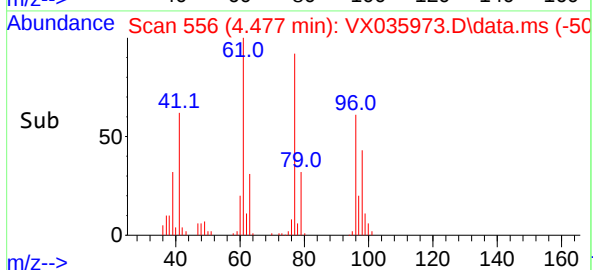
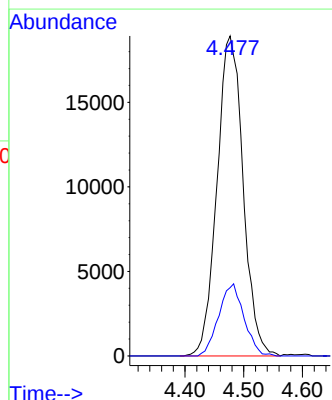
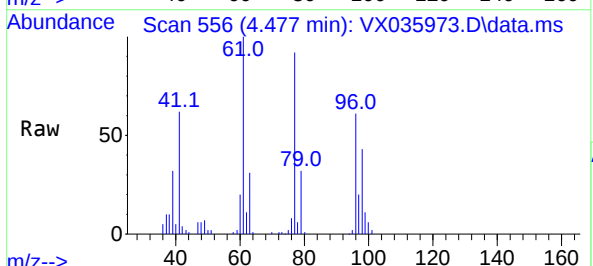
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

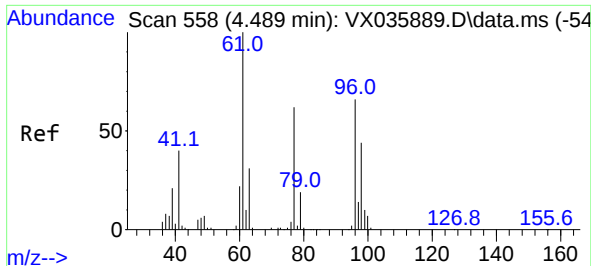
Tgt Ion: 43 Resp: 186029
Ion Ratio Lower Upper
43 100
72 26.6 19.4 29.2



#26
2,2-Dichloropropane
Concen: 19.649 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.007 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 77 Resp: 58431
Ion Ratio Lower Upper
77 100
97 21.9 10.5 31.6

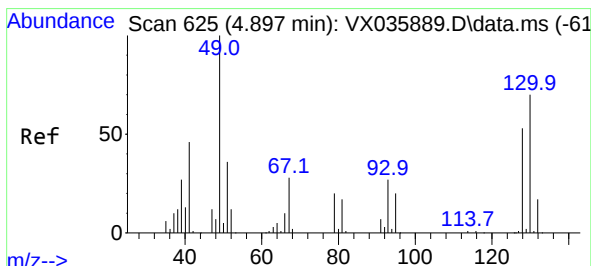
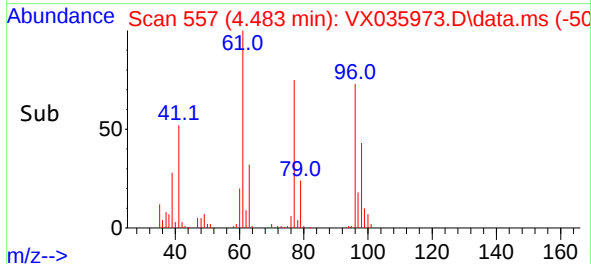
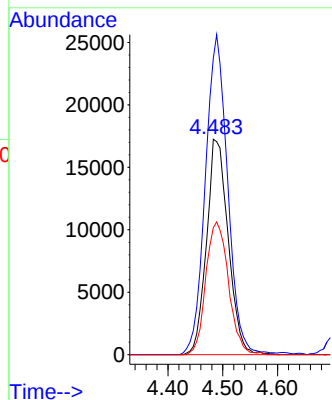
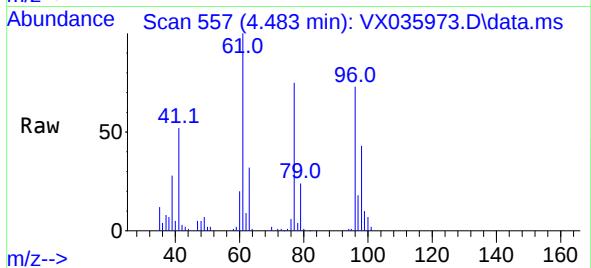




#27
 cis-1,2-Dichloroethene
 Concen: 19.639 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX035973.D
 Acq: 02 Jun 2023 10:51

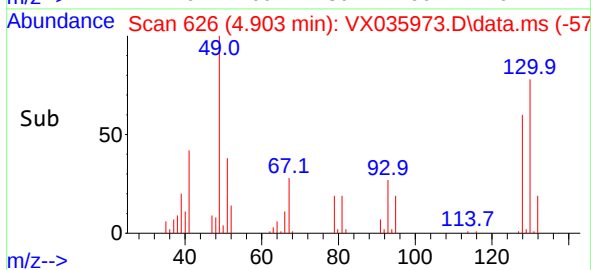
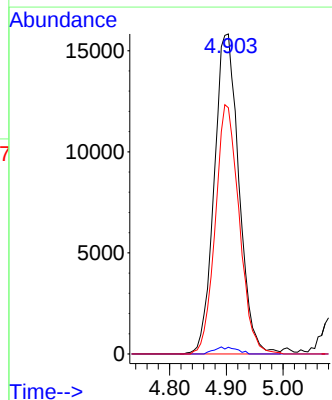
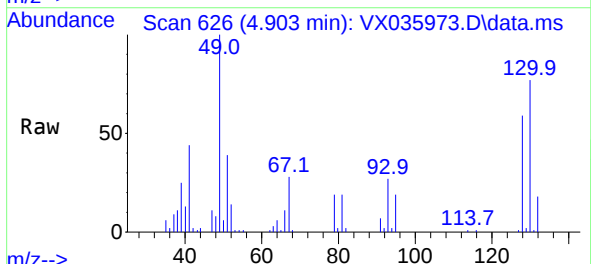
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602MBS01

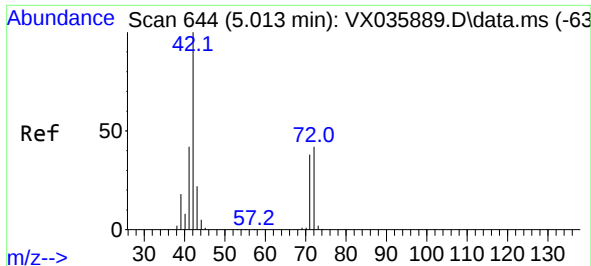
Tgt Ion: 96 Resp: 47401
 Ion Ratio Lower Upper
 96 100
 61 152.4 0.0 312.6
 98 64.3 0.0 130.0



#28
 Bromochloromethane
 Concen: 23.439 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. 0.006 min
 Lab File: VX035973.D
 Acq: 02 Jun 2023 10:51

Tgt Ion: 49 Resp: 47885
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 3.6
 130 75.2 55.8 83.8





#29

Tetrahydrofuran

Concen: 109.958 ug/l

RT: 5.019 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

Instrument :

MSVOA_X

ClientSampleId :

VX0602MBS01

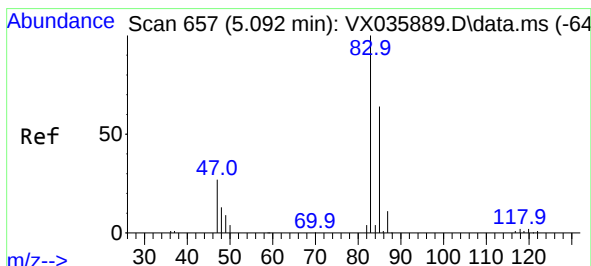
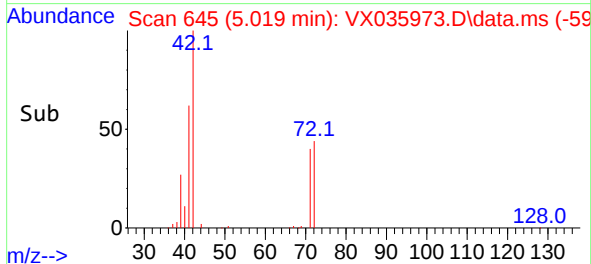
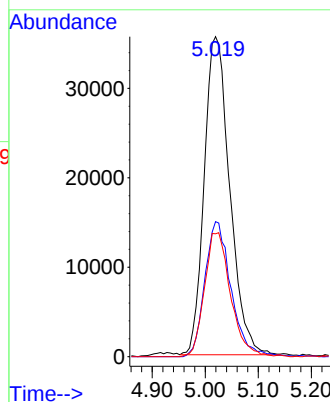
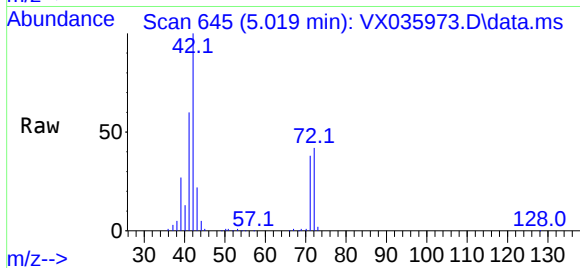
Tgt Ion: 42 Resp: 119140

Ion Ratio Lower Upper

42 100

72 43.5 34.2 51.2

71 39.7 31.8 47.8



#30

Chloroform

Concen: 21.036 ug/l

RT: 5.098 min Scan# 658

Delta R.T. 0.006 min

Lab File: VX035973.D

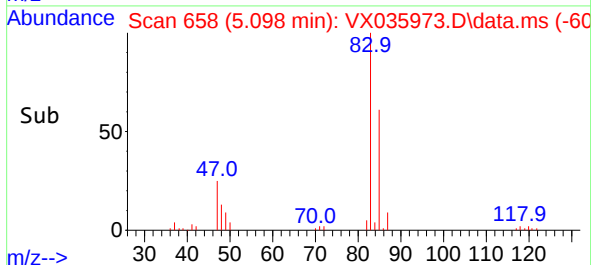
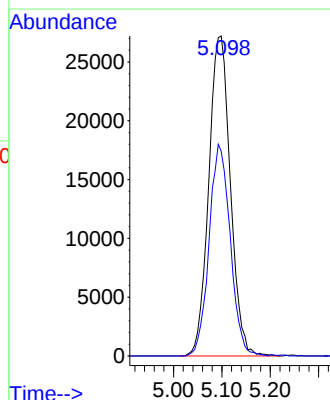
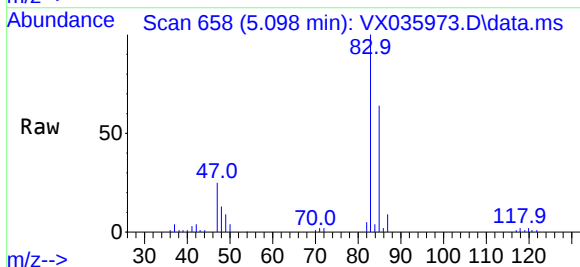
Acq: 02 Jun 2023 10:51

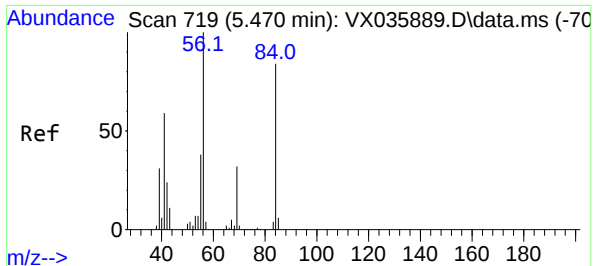
Tgt Ion: 83 Resp: 84531

Ion Ratio Lower Upper

83 100

85 64.0 51.0 76.4

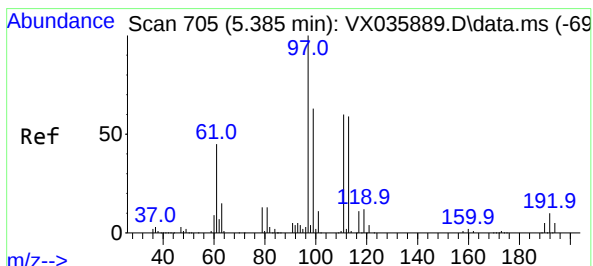
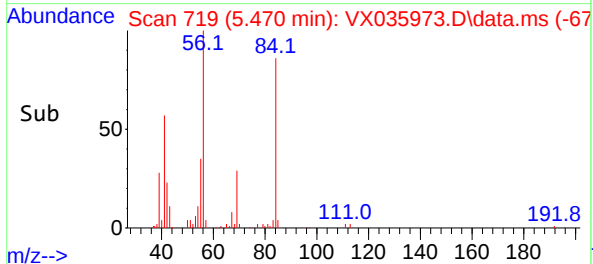
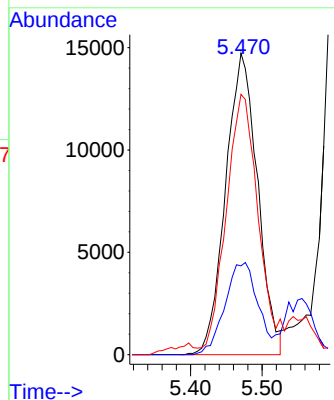
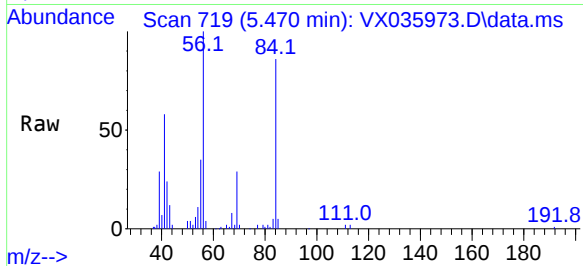




#31
Cyclohexane
Concen: 15.322 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

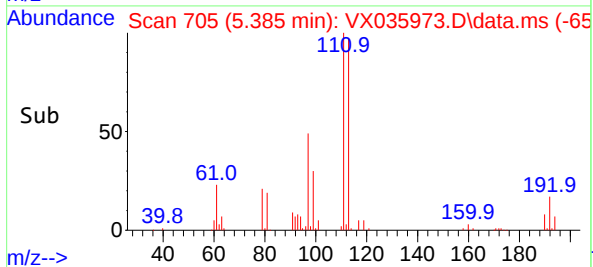
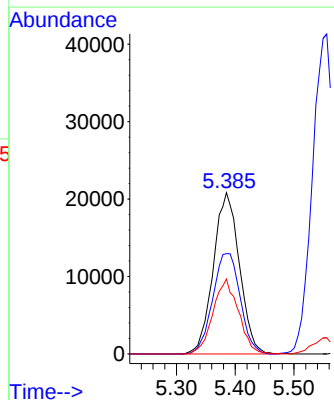
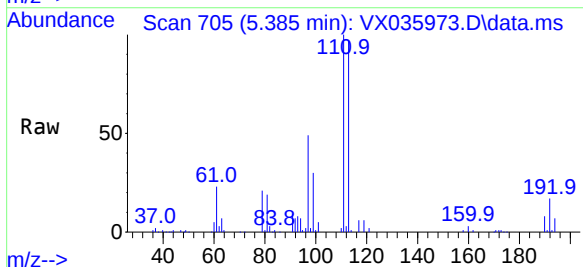
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

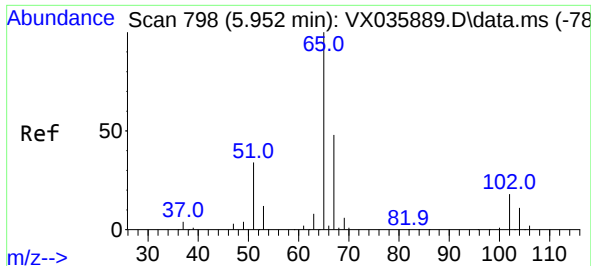
Tgt Ion: 56 Resp: 45679
Ion Ratio Lower Upper
56 100
69 29.5 25.9 38.9
84 83.8 67.6 101.4



#32
1,1,1-Trichloroethane
Concen: 18.917 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 97 Resp: 64238
Ion Ratio Lower Upper
97 100
99 65.6 51.2 76.8
61 45.2 36.9 55.3

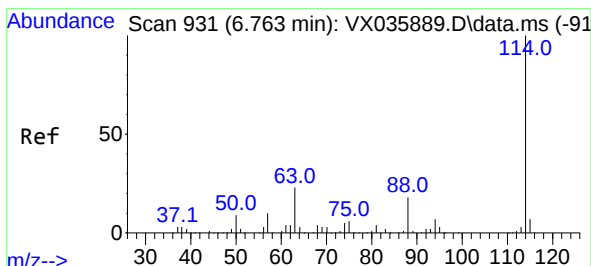
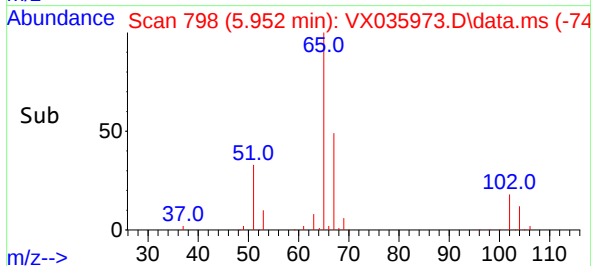
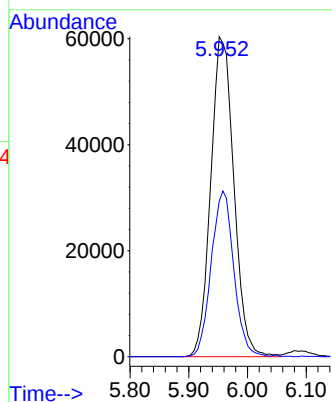
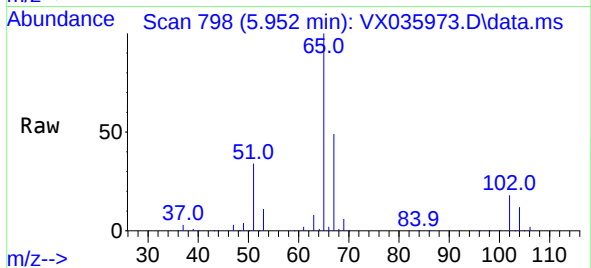




#33
1,2-Dichloroethane-d4
Concen: 57.968 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

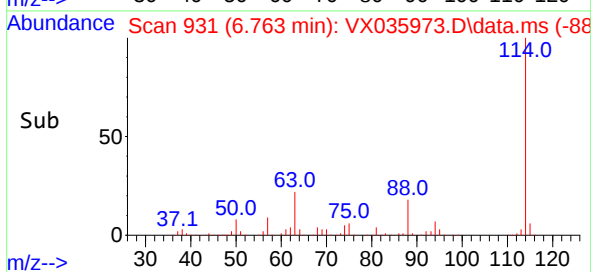
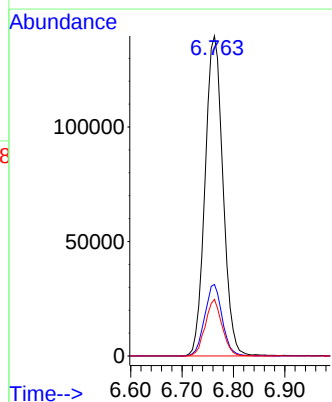
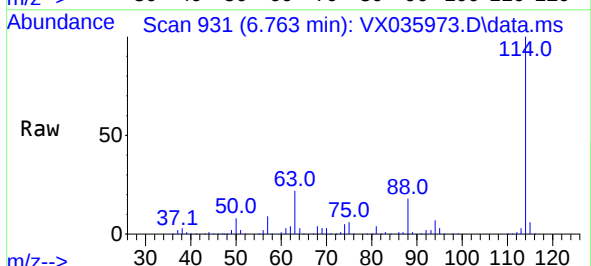
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

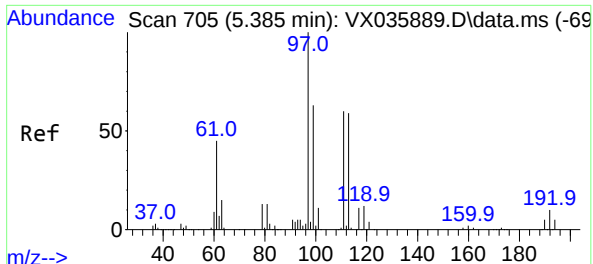
Tgt Ion: 65 Resp: 165061
Ion Ratio Lower Upper
65 100
67 50.5 0.0 99.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 114 Resp: 338121
Ion Ratio Lower Upper
114 100
63 22.4 0.0 46.0
88 17.7 0.0 35.2

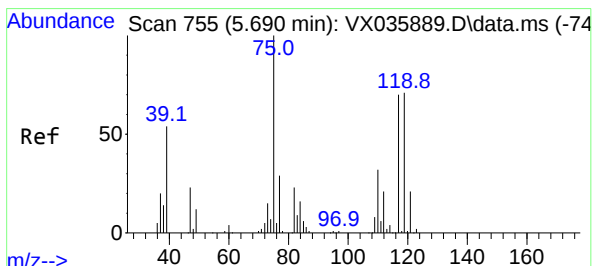
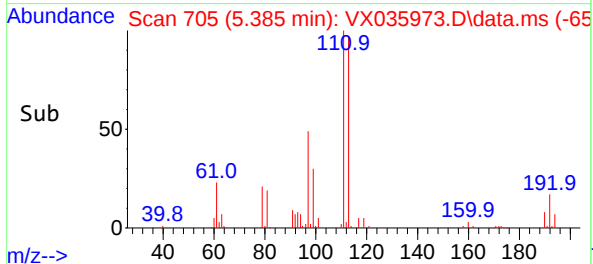
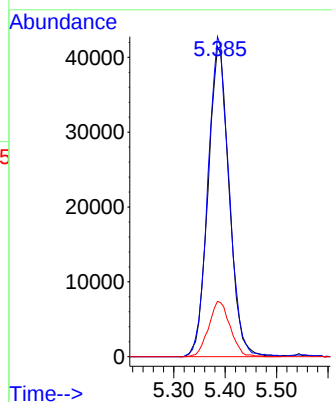
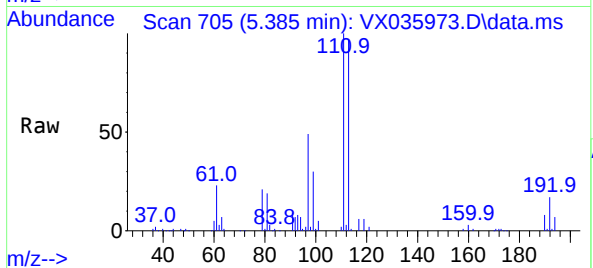




#35
Dibromofluoromethane
Concen: 51.918 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

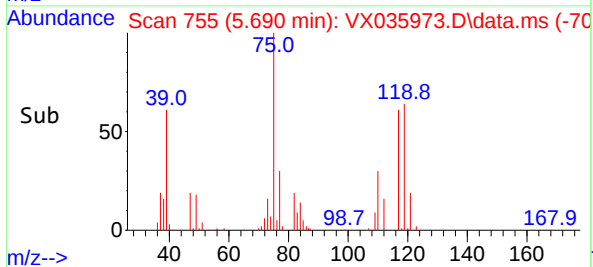
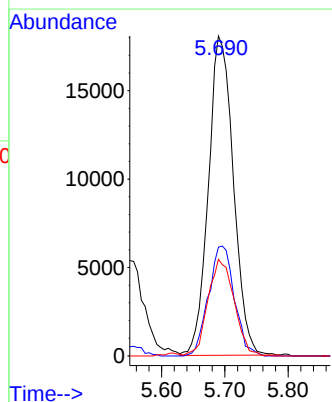
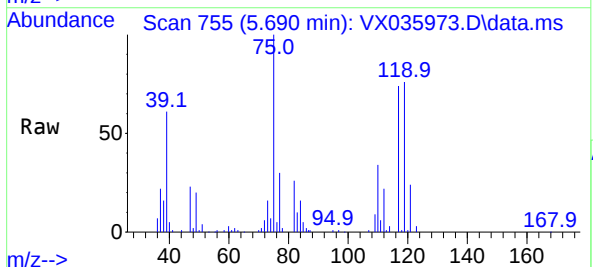
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

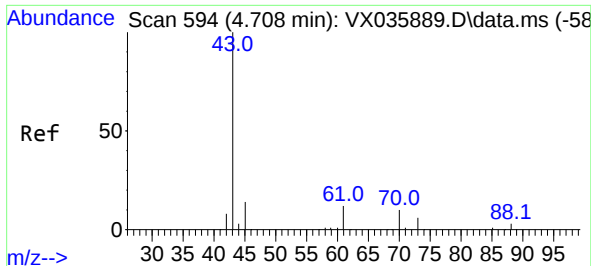
Tgt Ion:113 Resp: 118070
Ion Ratio Lower Upper
113 100
111 102.4 81.7 122.5
192 18.2 13.5 20.3



#36
1,1-Dichloropropene
Concen: 16.365 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 75 Resp: 49622
Ion Ratio Lower Upper
75 100
110 35.6 16.6 49.7
77 31.7 24.4 36.6





#37

Ethyl Acetate

Concen: 20.674 ug/l

RT: 4.720 min Scan# 596

Delta R.T. 0.012 min

Lab File: VX035973.D

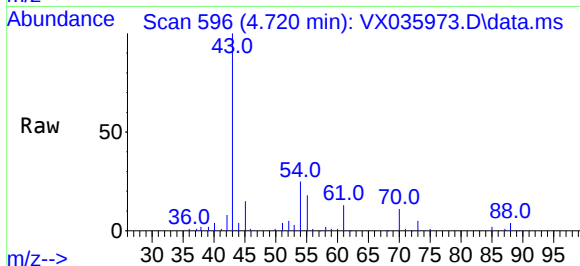
Acq: 02 Jun 2023 10:51

Instrument :

MSVOA_X

ClientSampleId :

VX0602MBS01



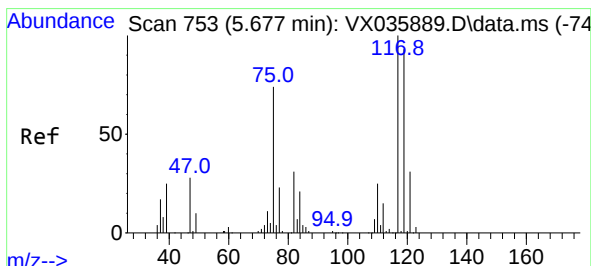
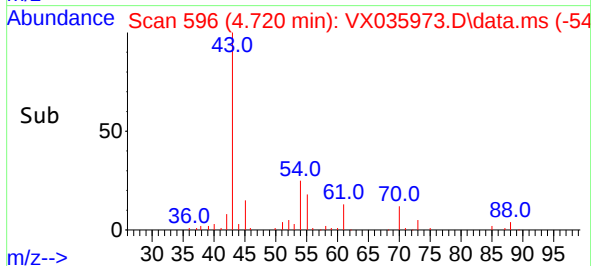
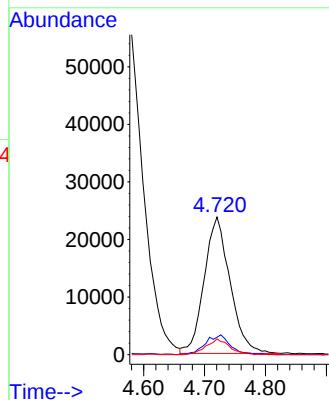
Tgt Ion: 43 Resp: 69817

Ion Ratio Lower Upper

43 100

61 14.1 10.3 15.5

70 10.4 8.3 12.5



#38

Carbon Tetrachloride

Concen: 16.328 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.001 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

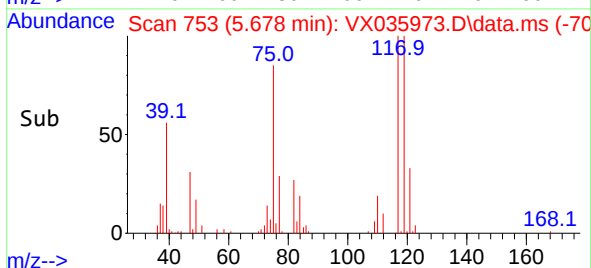
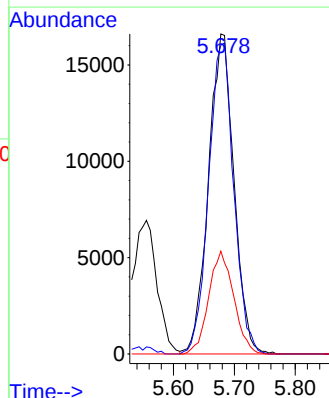
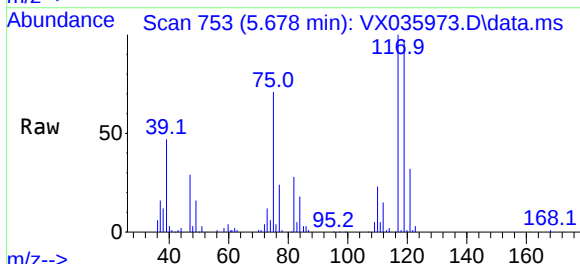
Tgt Ion: 117 Resp: 48250

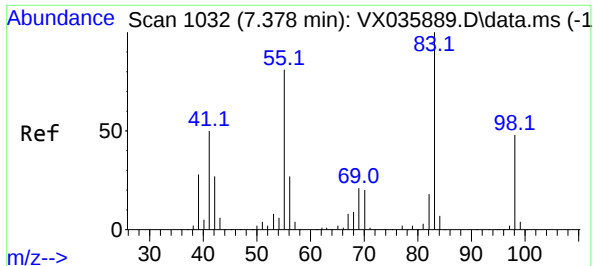
Ion Ratio Lower Upper

117 100

119 96.5 74.1 111.1

121 32.1 25.0 37.4





#39

Methylcyclohexane

Concen: 13.170 ug/l

RT: 7.379 min Scan# 1

Delta R.T. 0.001 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

Instrument :

MSVOA_X

ClientSampleId :

VX0602MBS01

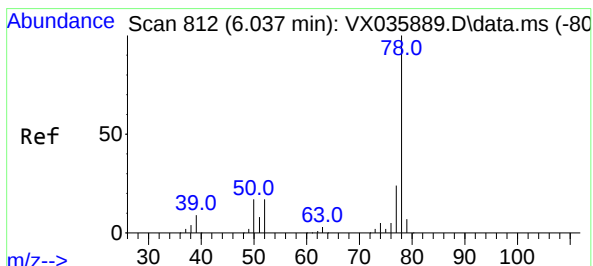
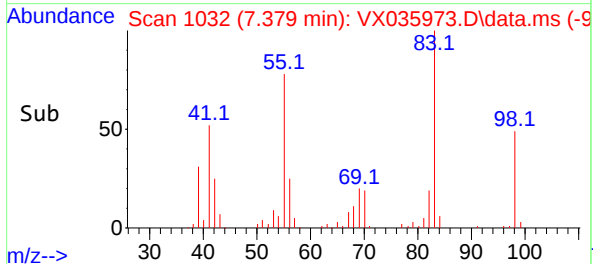
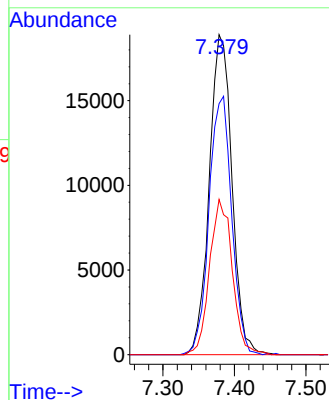
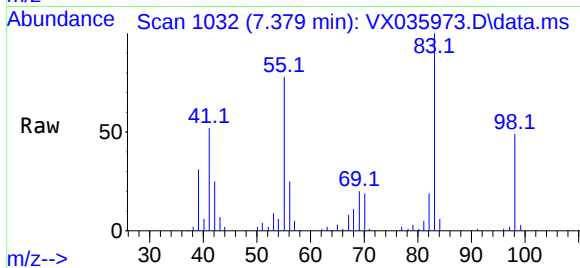
Tgt Ion: 83 Resp: 41668

Ion Ratio Lower Upper

83 100

55 78.4 64.9 97.3

98 48.5 38.1 57.1



#40

Benzene

Concen: 18.817 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.000 min

Lab File: VX035973.D

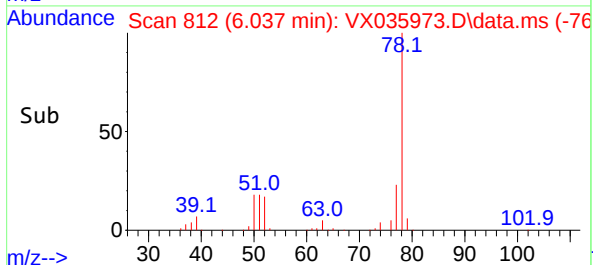
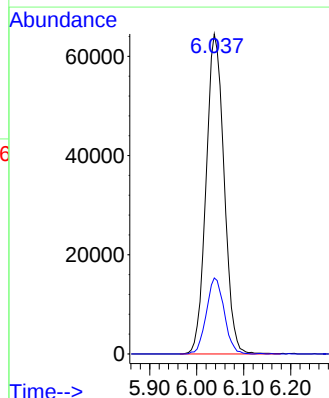
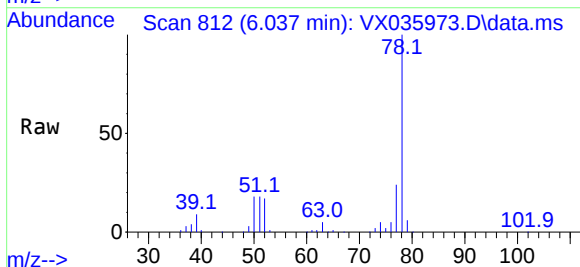
Acq: 02 Jun 2023 10:51

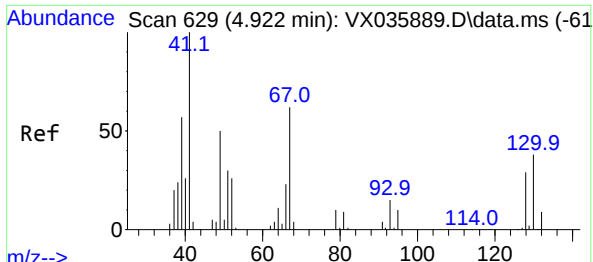
Tgt Ion: 78 Resp: 171243

Ion Ratio Lower Upper

78 100

77 23.7 19.0 28.6



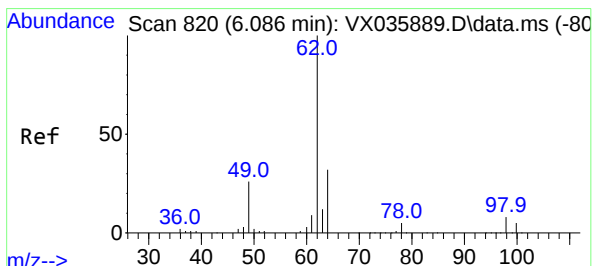
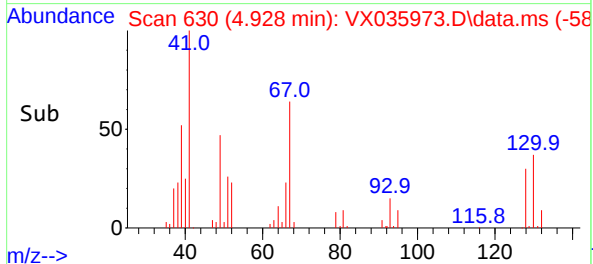
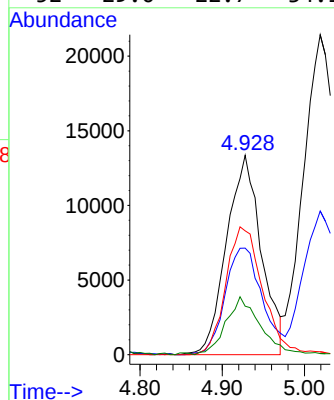
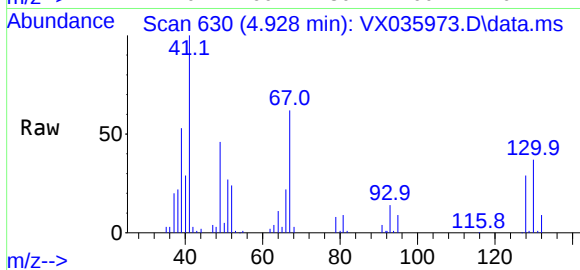


#41
Methacrylonitrile
Concen: 20.515 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

Tgt Ion: 41 Resp: 39300

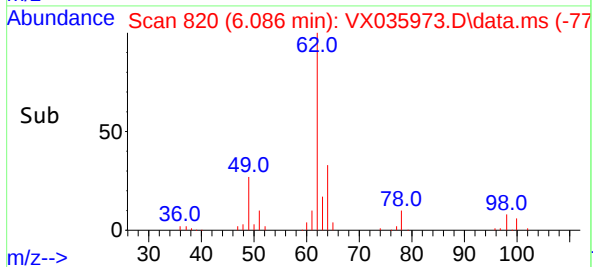
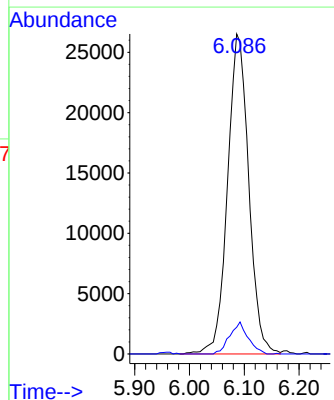
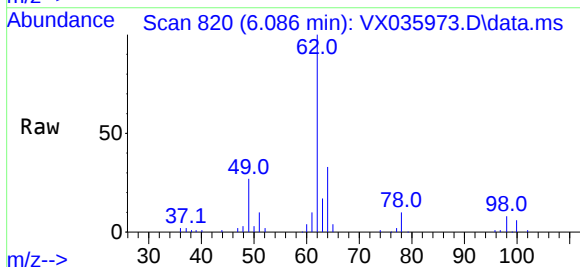
Ion	Ratio	Lower	Upper
41	100		
39	57.6	45.6	68.4
67	68.2	51.8	77.6
52	29.0	22.7	34.1

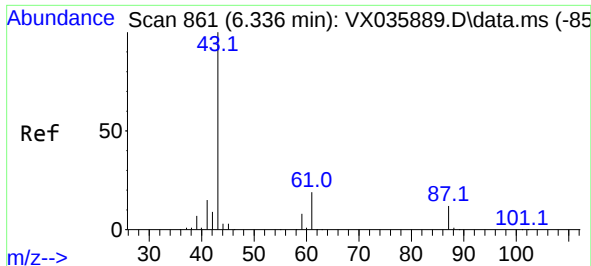


#42
1,2-Dichloroethane
Concen: 19.790 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 62 Resp: 71321

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	16.0

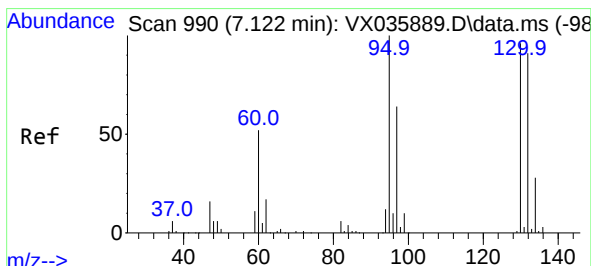
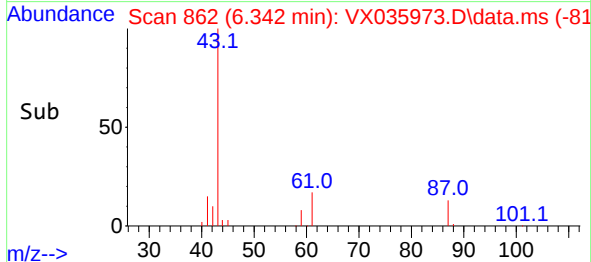
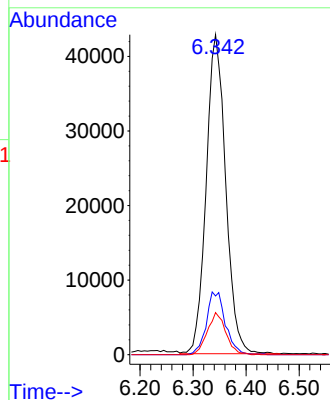
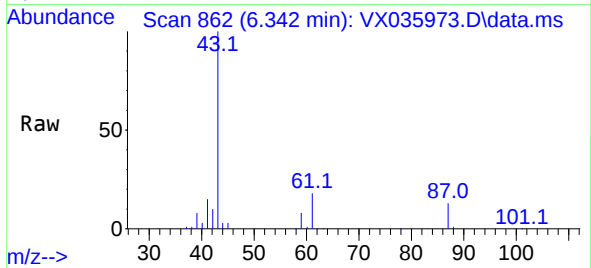




#43
Isopropyl Acetate
Concen: 19.681 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

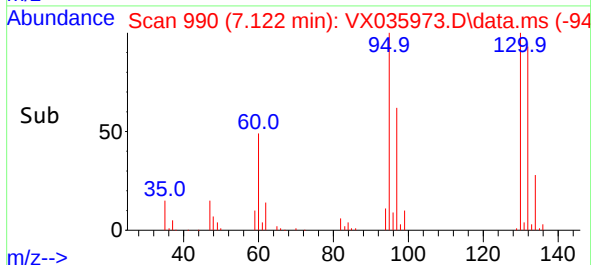
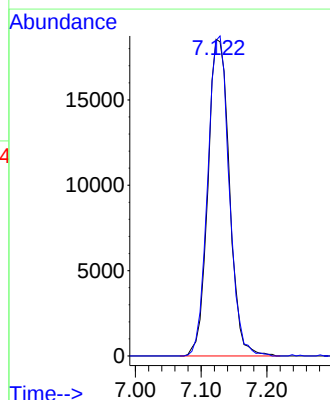
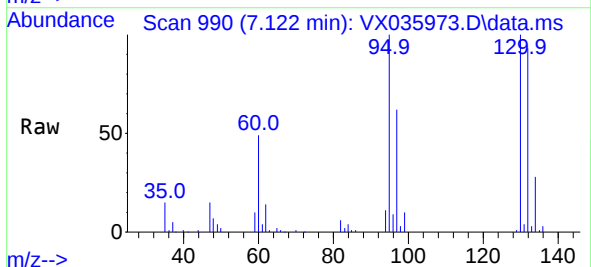
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

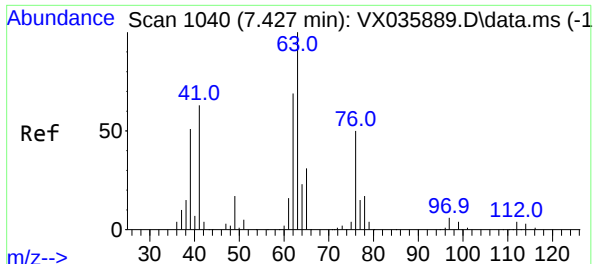
Tgt Ion: 43 Resp: 109281
Ion Ratio Lower Upper
43 100
61 19.2 15.0 22.4
87 12.5 9.9 14.9



#44
Trichloroethene
Concen: 17.893 ug/l
RT: 7.122 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:130 Resp: 42243
Ion Ratio Lower Upper
130 100
95 99.6 0.0 207.6





#45

1,2-Dichloropropane

Concen: 18.648 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

Instrument :

MSVOA_X

ClientSampleId :

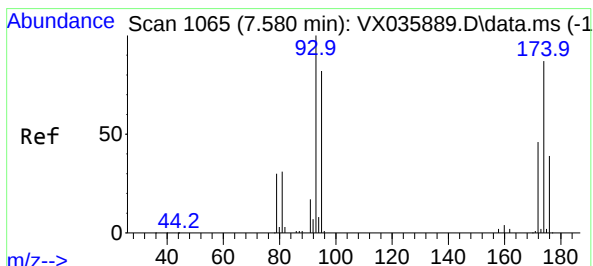
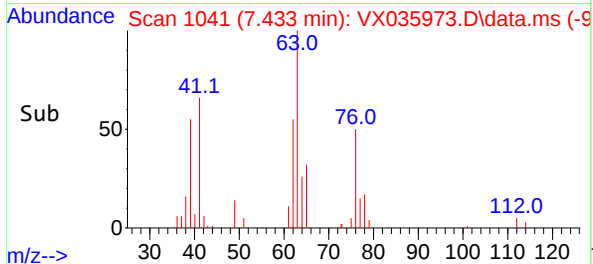
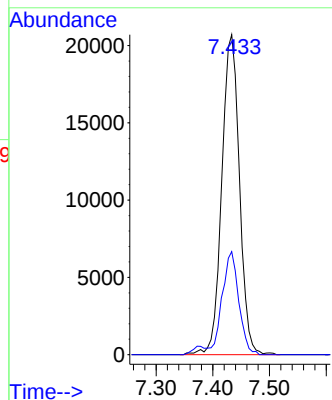
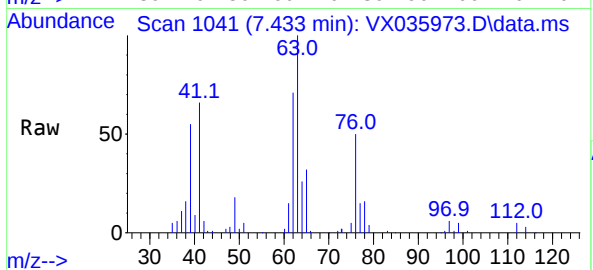
VX0602MBS01

Tgt Ion: 63 Resp: 44668

Ion Ratio Lower Upper

63 100

65 32.2 24.8 37.2



#46

Dibromomethane

Concen: 19.478 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

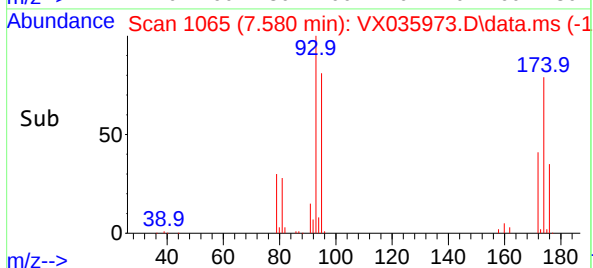
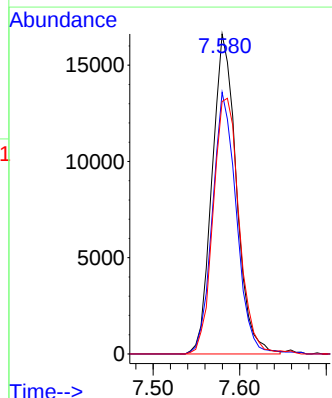
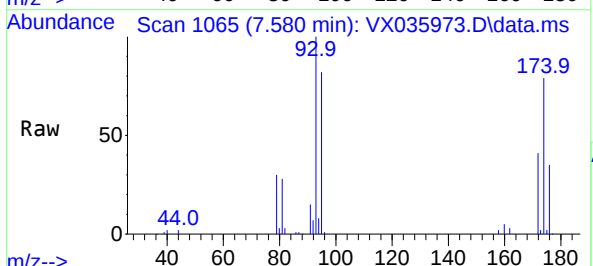
Tgt Ion: 93 Resp: 32409

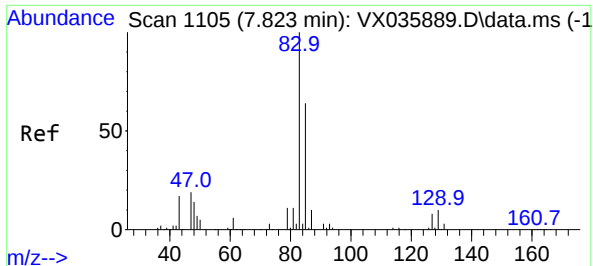
Ion Ratio Lower Upper

93 100

95 80.8 66.2 99.2

174 85.5 69.5 104.3

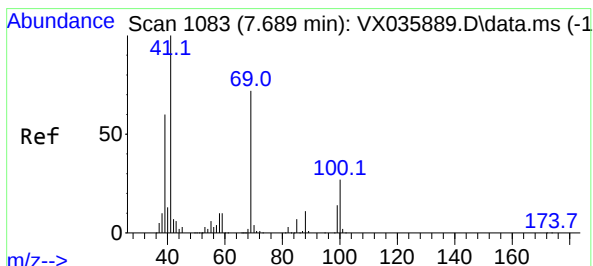
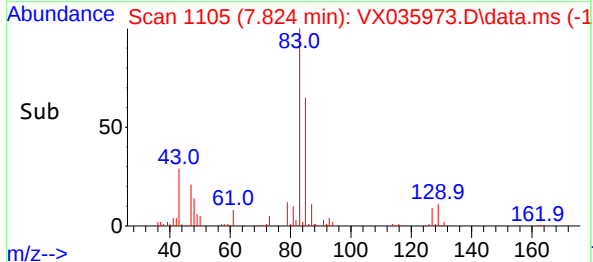
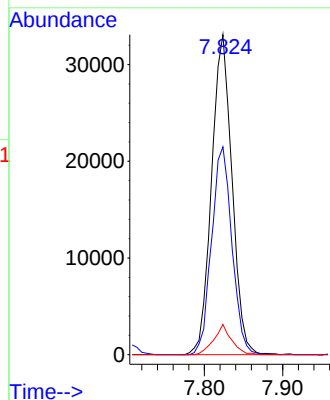
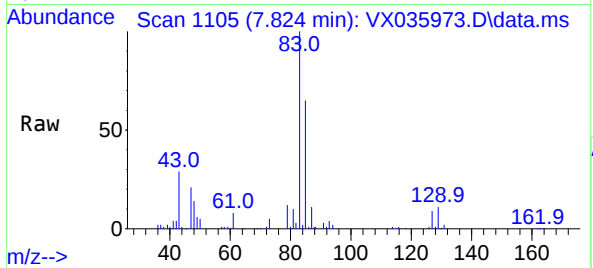




#47
Bromodichloromethane
Concen: 19.151 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

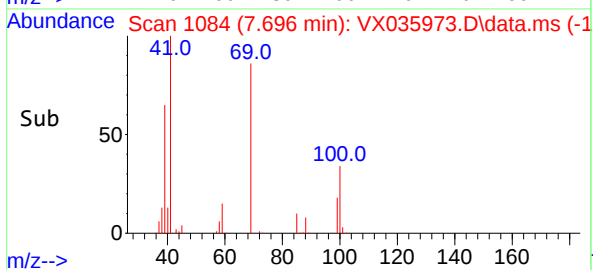
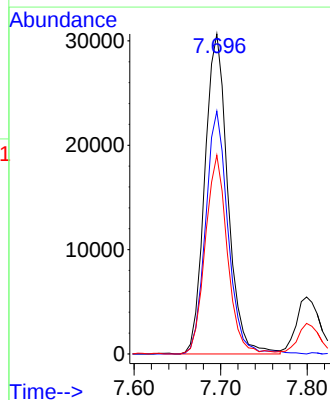
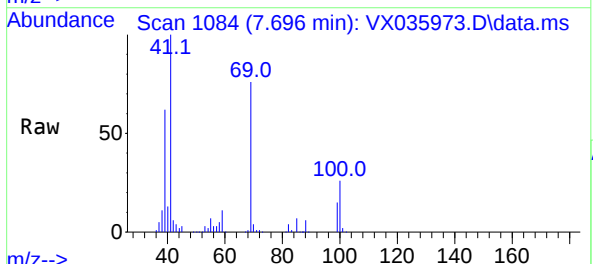
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

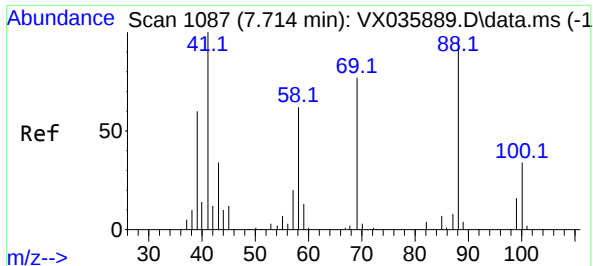
Tgt Ion: 83 Resp: 59940
Ion Ratio Lower Upper
83 100
85 65.0 51.3 76.9
127 9.4 6.6 10.0



#48
Methyl methacrylate
Concen: 20.801 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.007 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 41 Resp: 56643
Ion Ratio Lower Upper
41 100
69 73.9 59.0 88.6
39 59.7 48.4 72.6





#49

1,4-Dioxane

Concen: 363.251 ug/l

RT: 7.750 min Scan# 1093

Delta R.T. 0.036 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

Instrument :

MSVOA_X

ClientSampleId :

VX0602MBS01

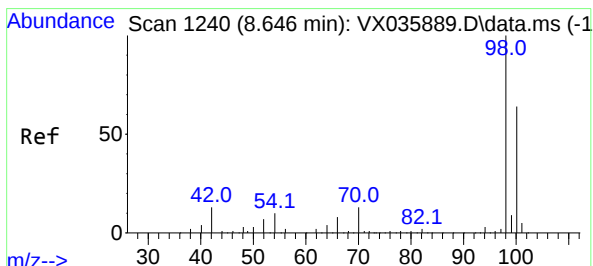
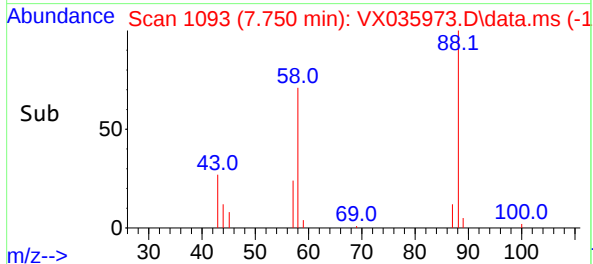
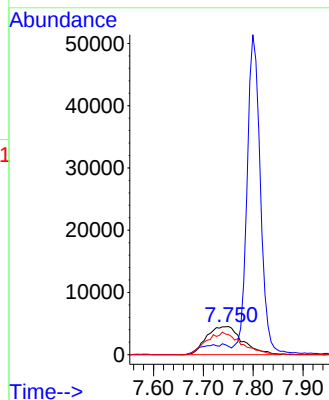
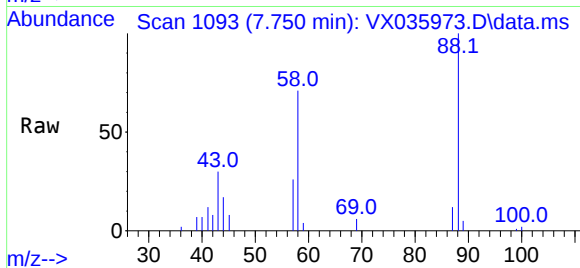
Tgt Ion: 88 Resp: 22654

Ion Ratio Lower Upper

88 100

43 0.0 27.4 41.0#

58 77.4 58.9 88.3



#50

Toluene-d8

Concen: 51.949 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.001 min

Lab File: VX035973.D

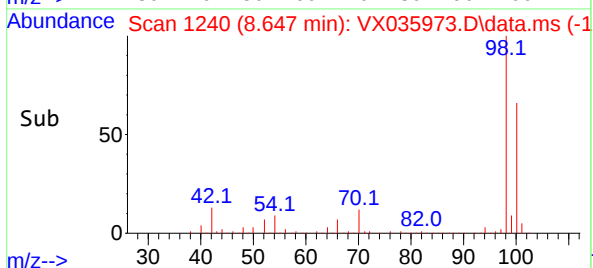
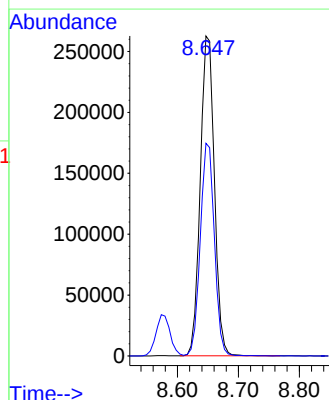
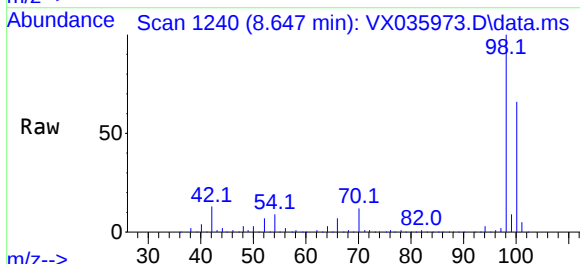
Acq: 02 Jun 2023 10:51

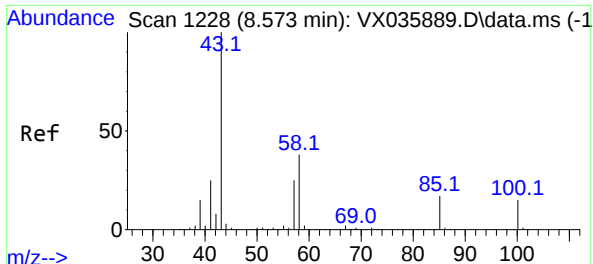
Tgt Ion: 98 Resp: 423999

Ion Ratio Lower Upper

98 100

100 66.5 53.4 80.0

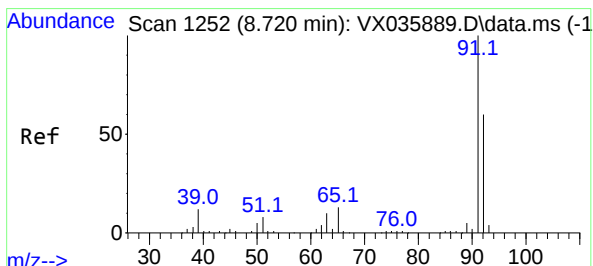
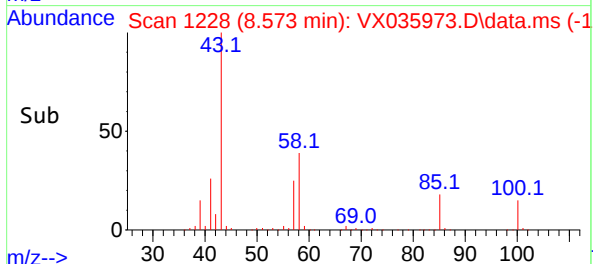
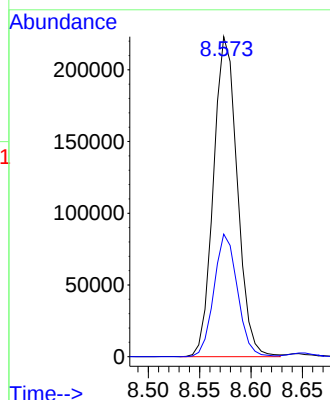
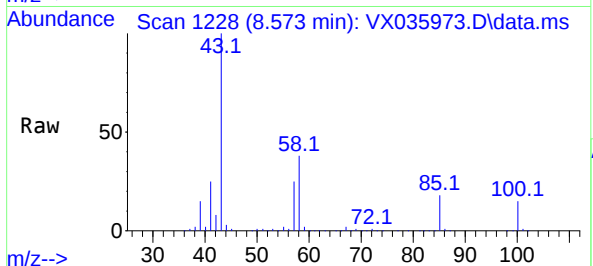




#51
4-Methyl-2-Pentanone
Concen: 106.069 ug/l
RT: 8.573 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

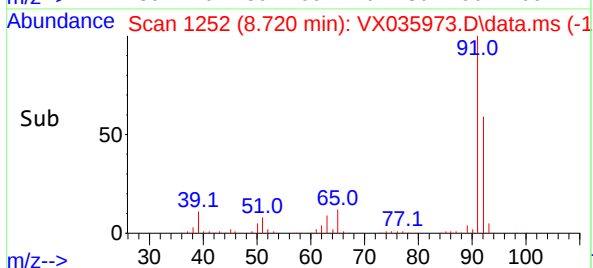
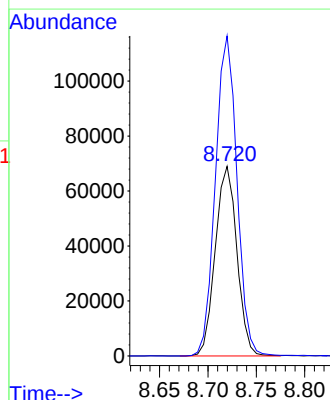
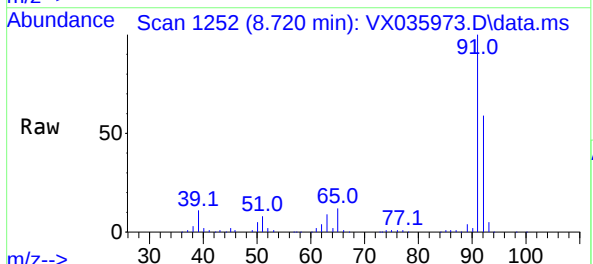
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

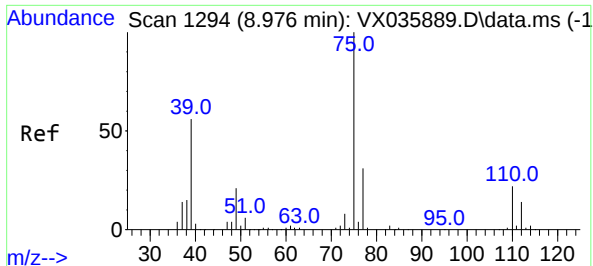
Tgt Ion: 43 Resp: 359509
Ion Ratio Lower Upper
43 100
58 37.7 30.1 45.1



#52
Toluene
Concen: 18.720 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 92 Resp: 107105
Ion Ratio Lower Upper
92 100
91 168.7 133.5 200.3





#53

t-1,3-Dichloropropene

Concen: 18.396 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

Instrument :

MSVOA_X

ClientSampleId :

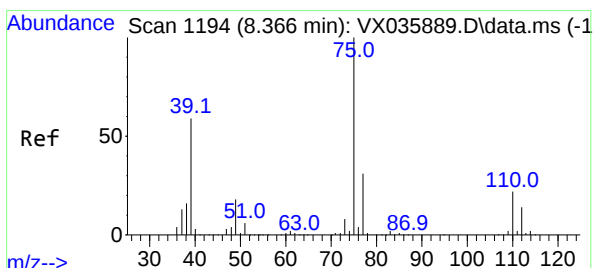
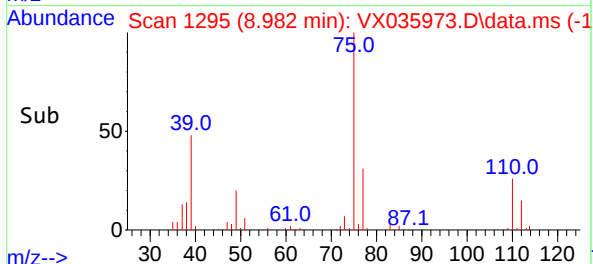
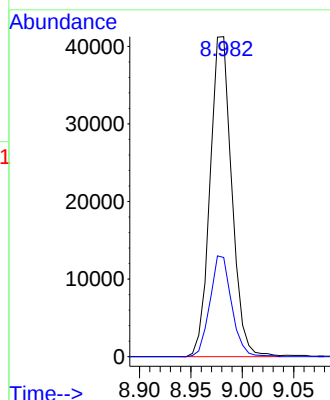
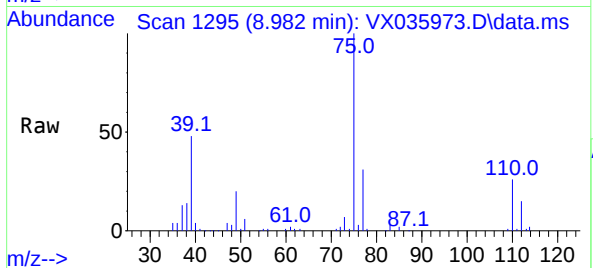
VX0602MBS01

Tgt Ion: 75 Resp: 60866

Ion Ratio Lower Upper

75 100

77 31.0 25.0 37.6



#54

cis-1,3-Dichloropropene

Concen: 18.509 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

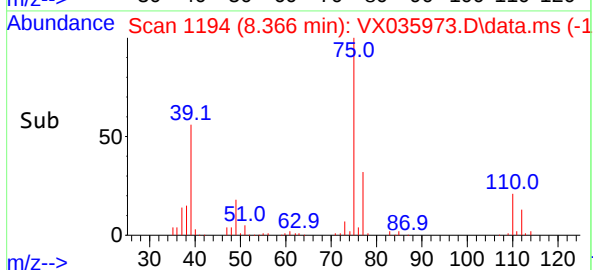
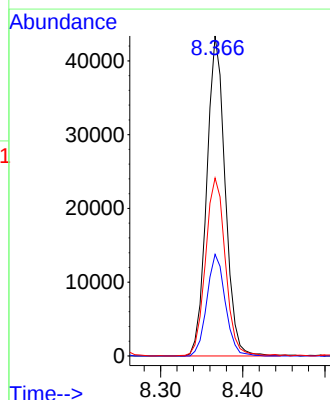
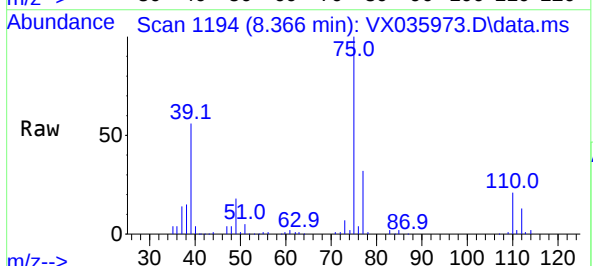
Tgt Ion: 75 Resp: 67627

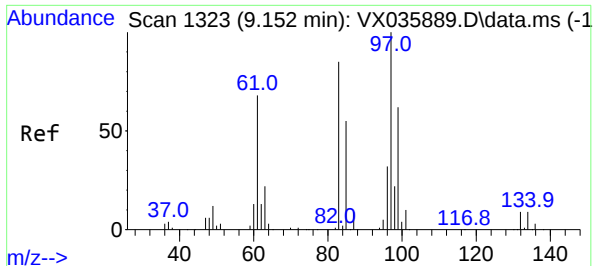
Ion Ratio Lower Upper

75 100

77 31.8 24.7 37.1

39 55.5 47.0 70.6

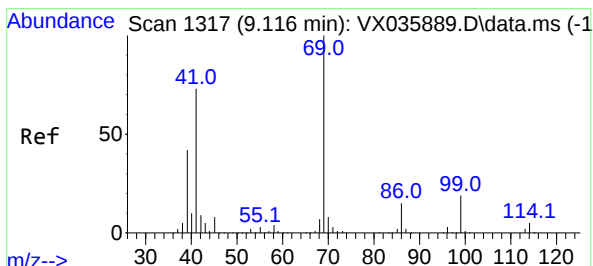
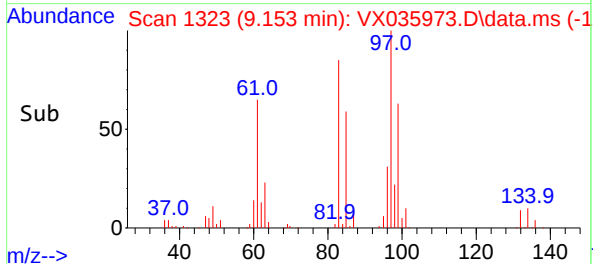
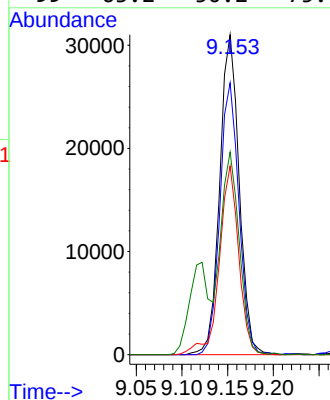
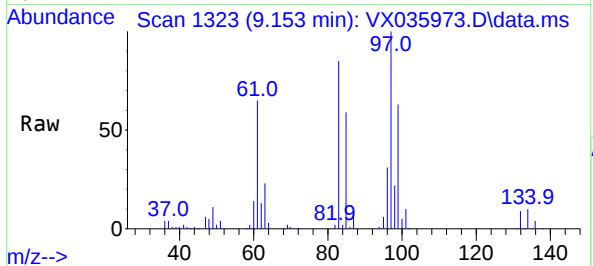




#55
1,1,2-Trichloroethane
Concen: 19.282 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

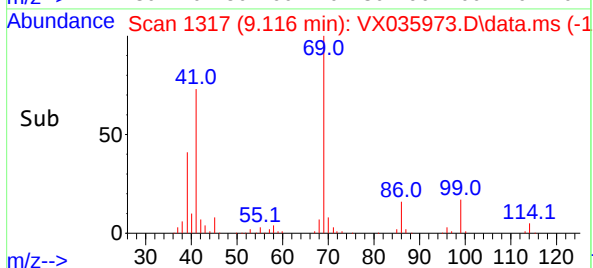
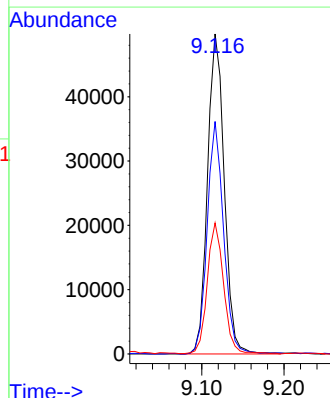
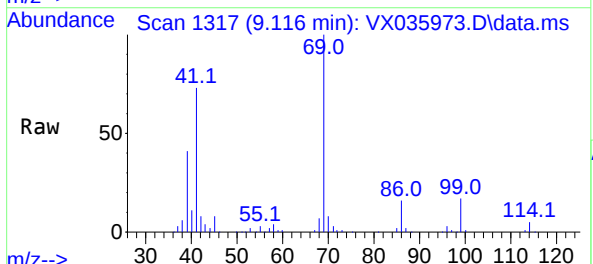
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

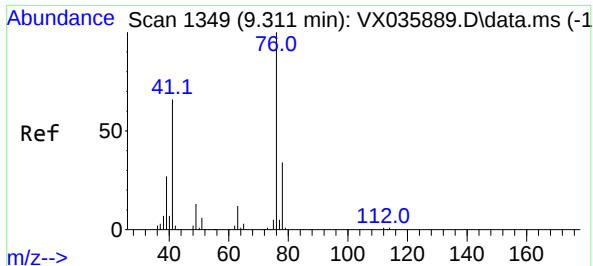
Tgt Ion:	97	Resp:	45965
Ion	Ratio	Lower	Upper
97	100		
83	85.0	68.3	102.5
85	58.9	44.2	66.2
99	63.2	50.2	75.4



#56
Ethyl methacrylate
Concen: 19.765 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:	69	Resp:	70442
Ion	Ratio	Lower	Upper
69	100		
41	71.1	58.9	88.3
39	40.2	33.4	50.0

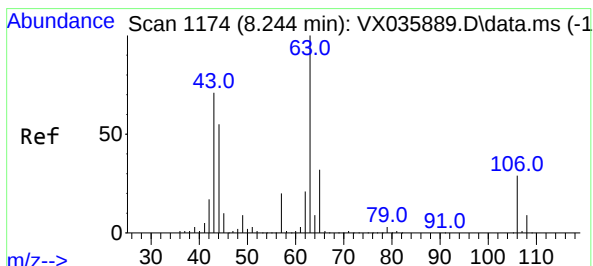
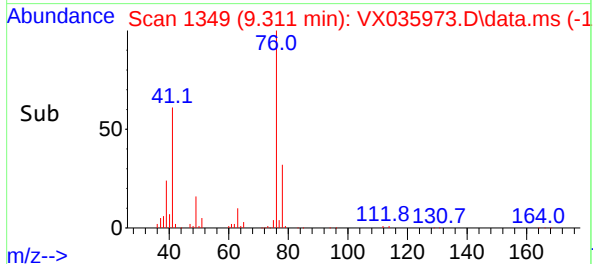
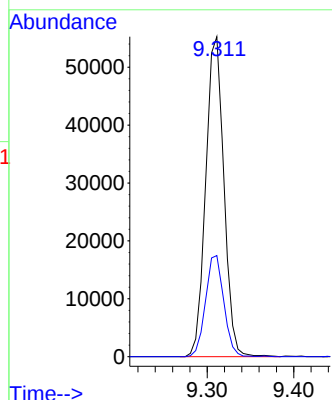
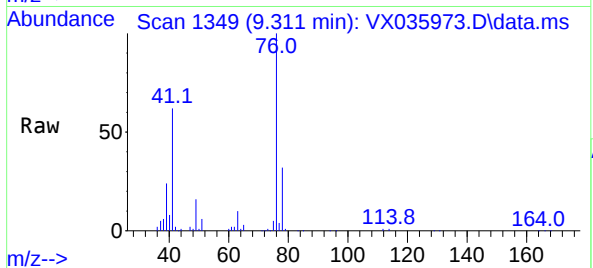




#57
1,3-Dichloropropane
Concen: 19.618 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

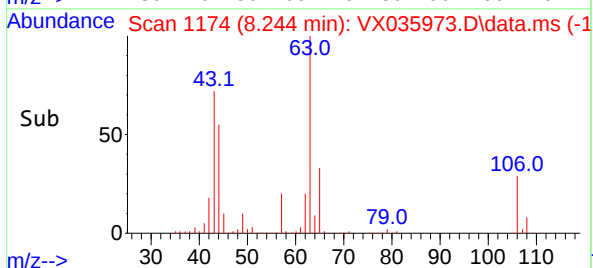
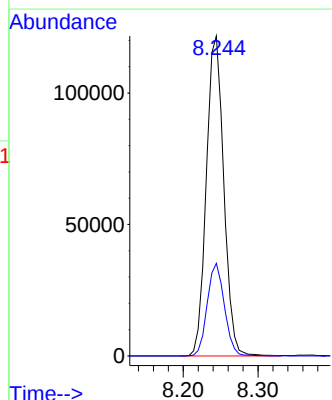
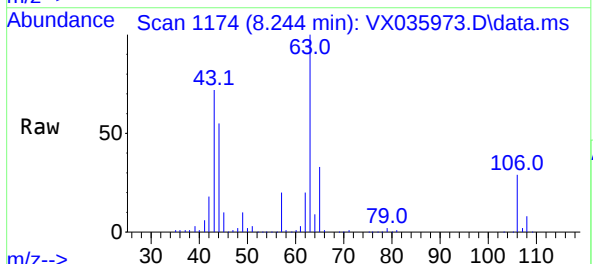
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

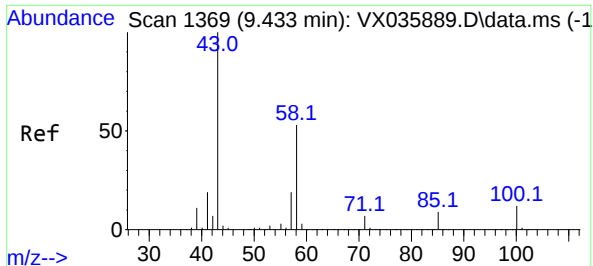
Tgt Ion: 76 Resp: 80480
Ion Ratio Lower Upper
76 100
78 31.9 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 105.511 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 63 Resp: 197031
Ion Ratio Lower Upper
63 100
106 28.5 22.3 33.5





#59

2-Hexanone

Concen: 107.257 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

Instrument :

MSVOA_X

ClientSampleId :

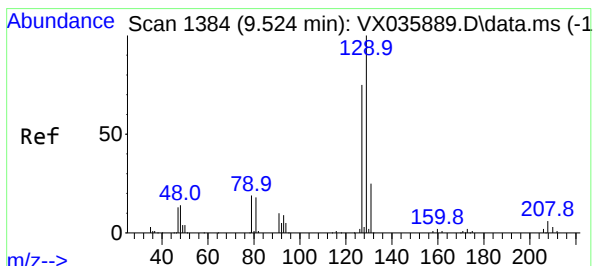
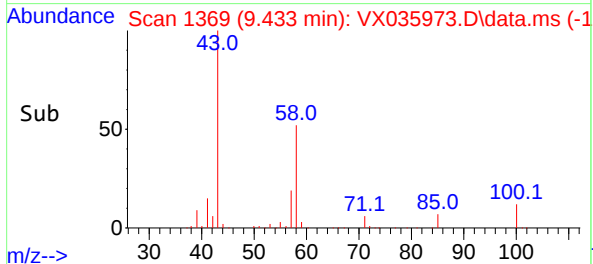
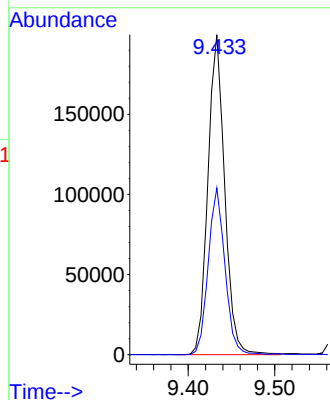
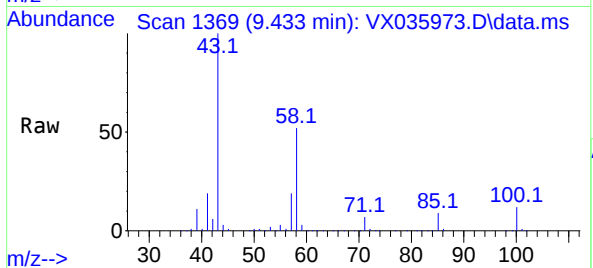
VX0602MBS01

Tgt Ion: 43 Resp: 268766

Ion Ratio Lower Upper

43 100

58 51.9 26.3 78.8



#60

Dibromochloromethane

Concen: 19.070 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. 0.001 min

Lab File: VX035973.D

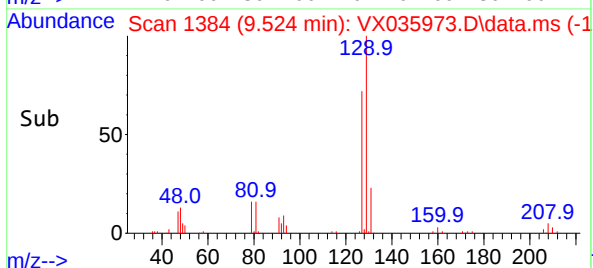
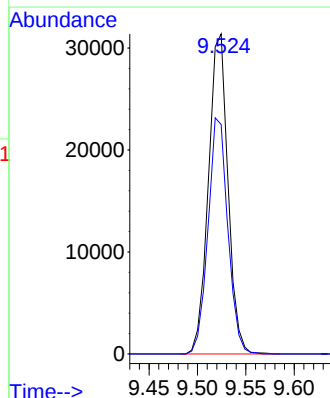
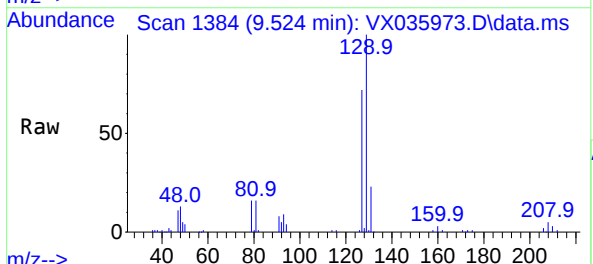
Acq: 02 Jun 2023 10:51

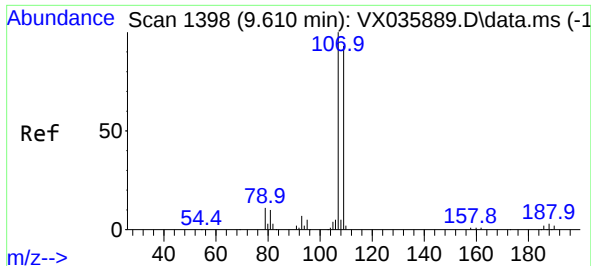
Tgt Ion: 129 Resp: 44130

Ion Ratio Lower Upper

129 100

127 74.7 38.4 115.1

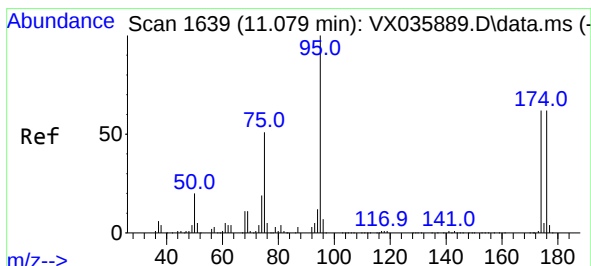
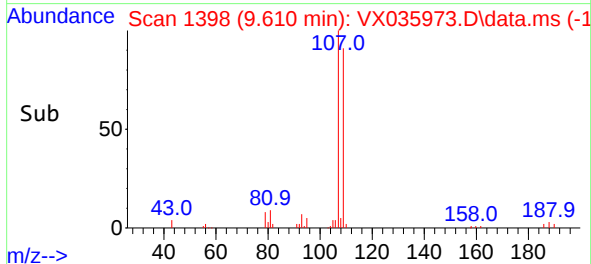
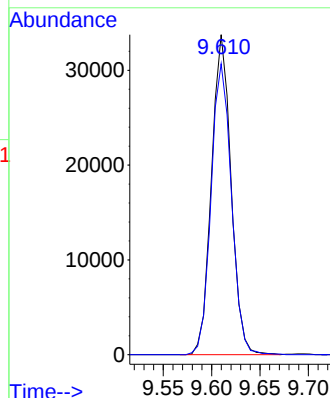
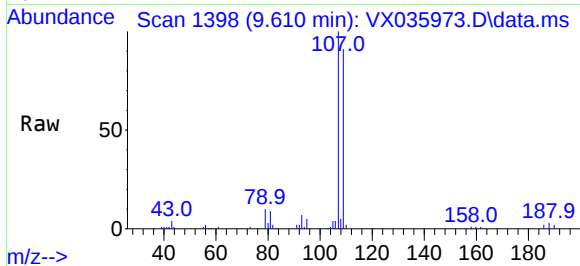




#61
1,2-Dibromoethane
Concen: 19.461 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

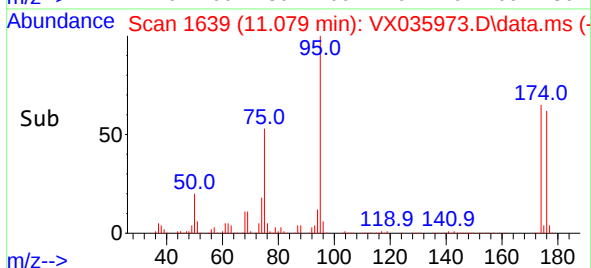
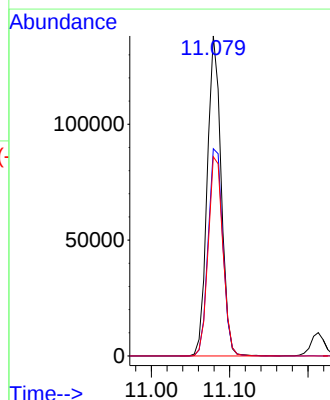
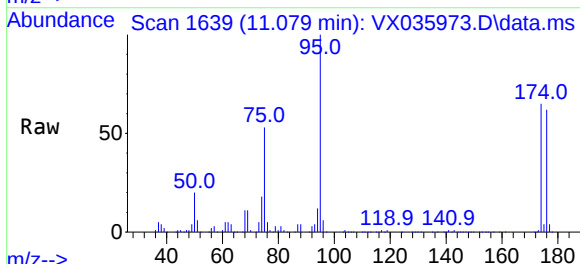
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

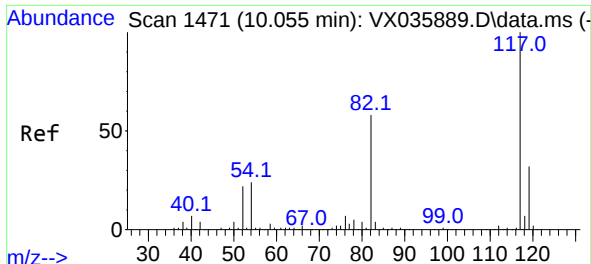
Tgt Ion:107 Resp: 47425
Ion Ratio Lower Upper
107 100
109 94.4 74.8 112.2



#62
4-Bromofluorobenzene
Concen: 52.728 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 95 Resp: 169889
Ion Ratio Lower Upper
95 100
174 68.2 0.0 132.6
176 65.6 0.0 128.0

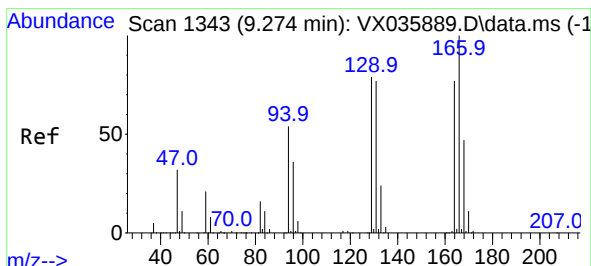
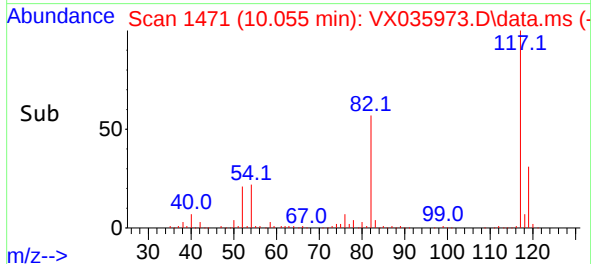
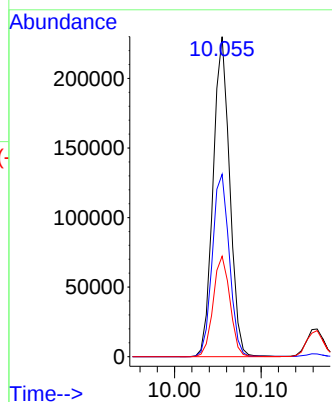
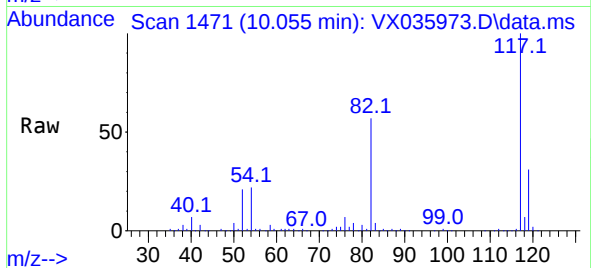




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

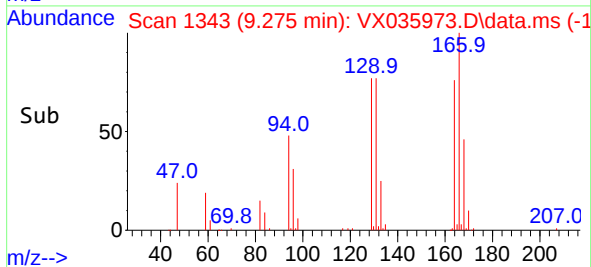
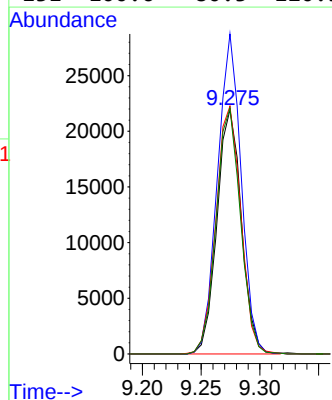
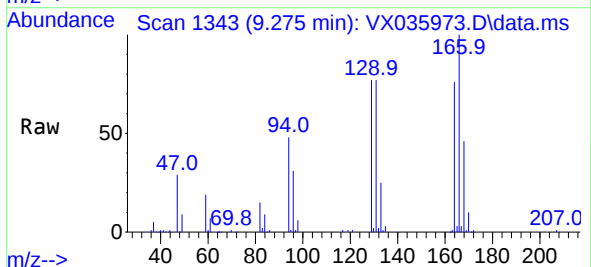
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

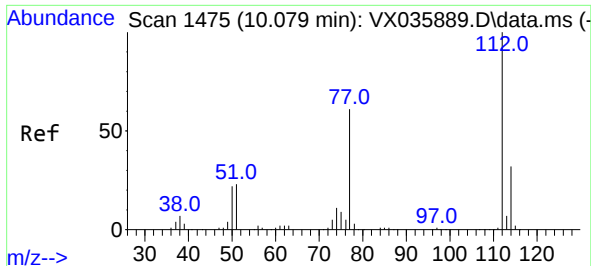
Tgt Ion:117 Resp: 305672
Ion Ratio Lower Upper
117 100
82 57.0 46.6 69.8
119 31.4 25.4 38.2



#64
Tetrachloroethene
Concen: 16.499 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:164 Resp: 31692
Ion Ratio Lower Upper
164 100
166 130.9 104.4 156.6
129 101.4 82.0 123.0
131 100.6 80.3 120.5

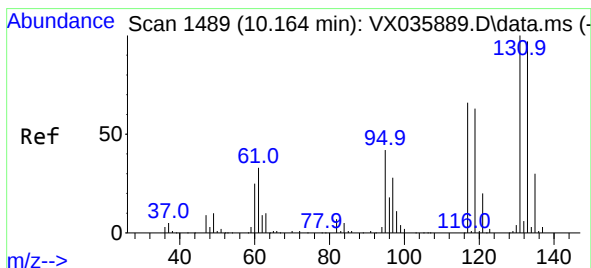
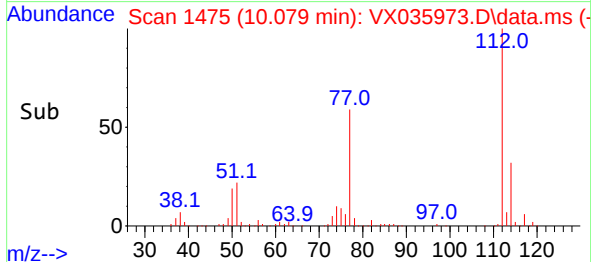
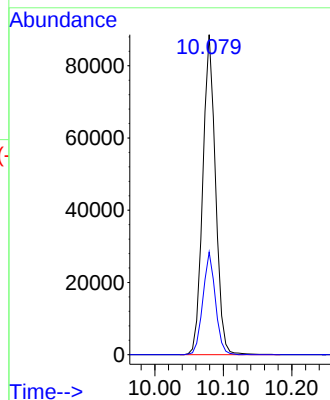
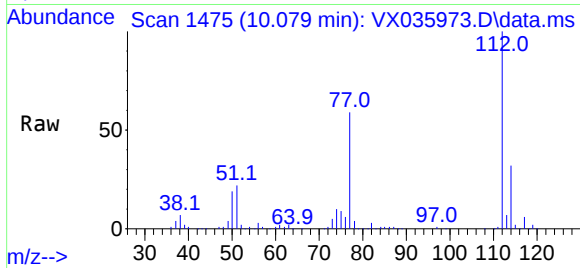




#65
Chlorobenzene
Concen: 18.643 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

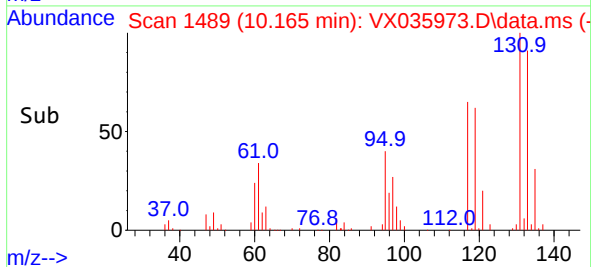
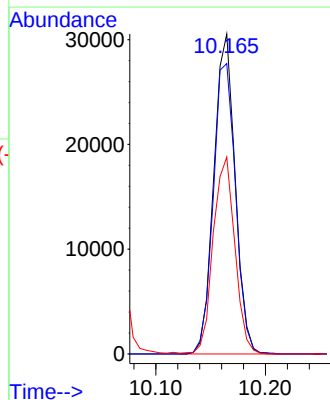
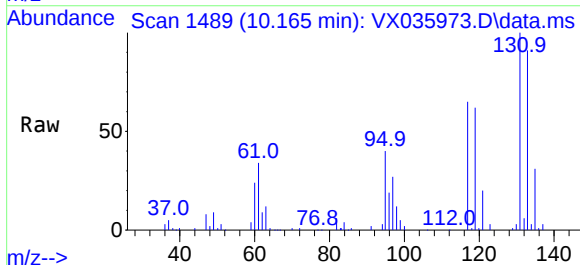
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

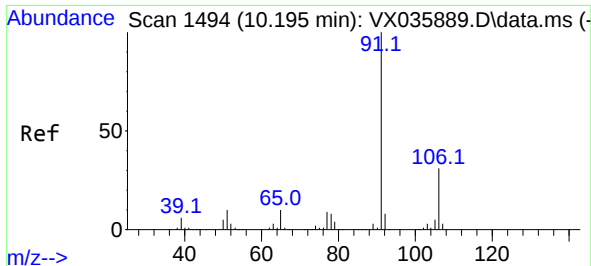
Tgt Ion:112 Resp: 114987
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.999 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:131 Resp: 41214
Ion Ratio Lower Upper
131 100
133 95.2 48.1 144.3
119 62.7 32.1 96.5

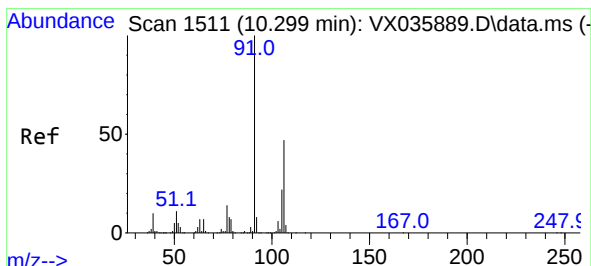
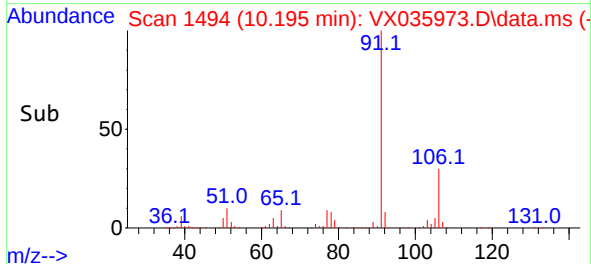
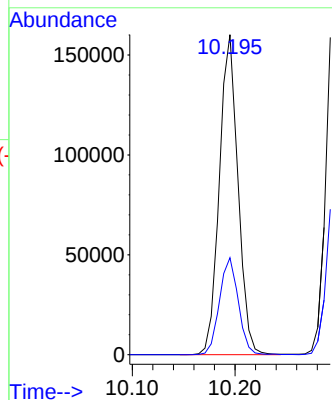
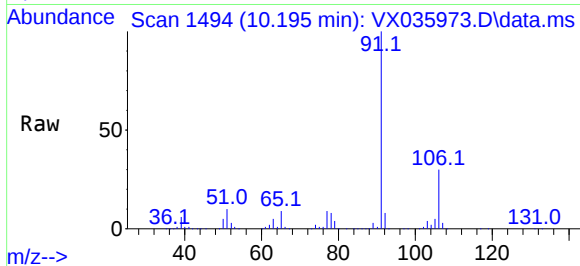




#67
Ethyl Benzene
Concen: 18.347 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

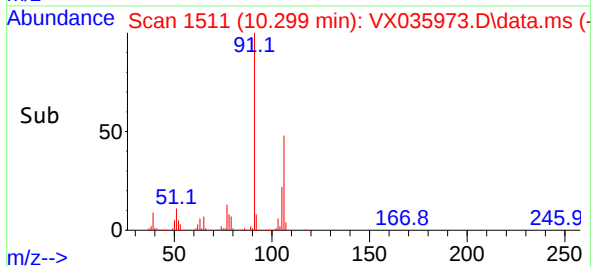
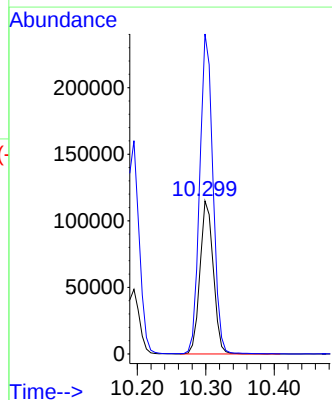
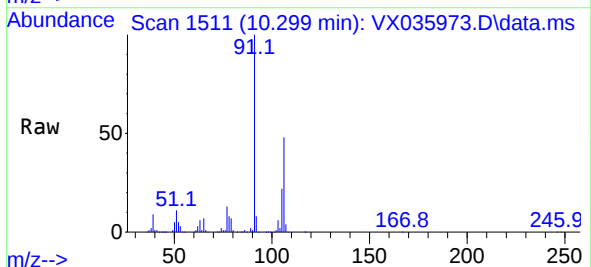
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

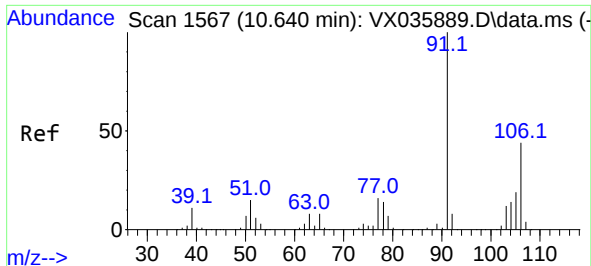
Tgt Ion: 91 Resp: 201398
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0



#68
m/p-Xylenes
Concen: 37.383 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 106 Resp: 155680
Ion Ratio Lower Upper
106 100
91 207.6 169.8 254.8

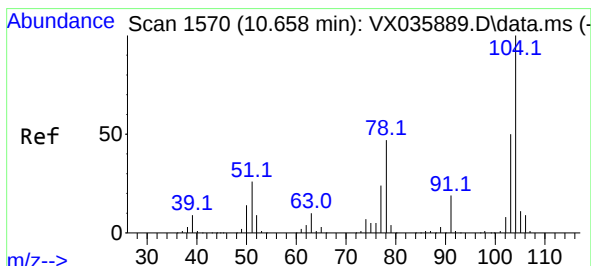
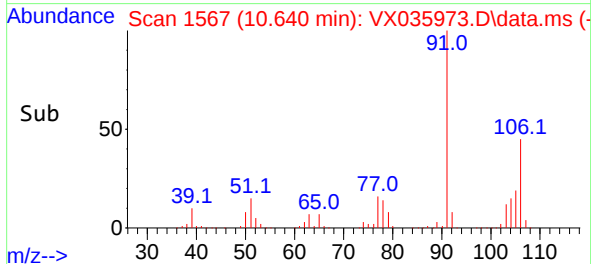
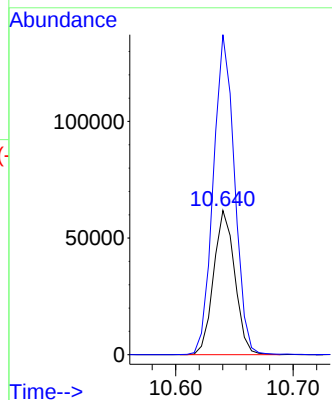
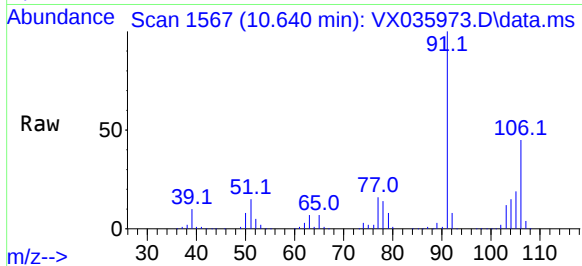




#69
o-Xylene
Concen: 18.545 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

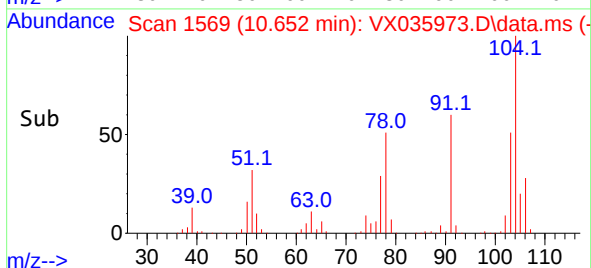
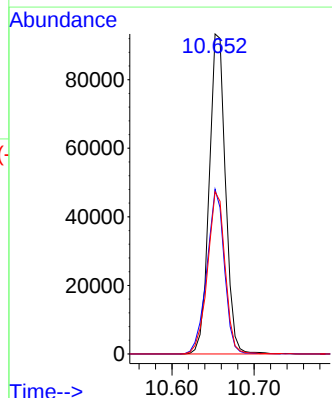
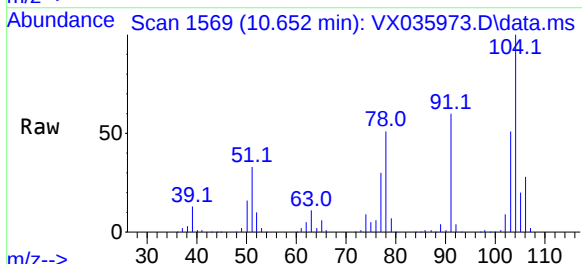
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

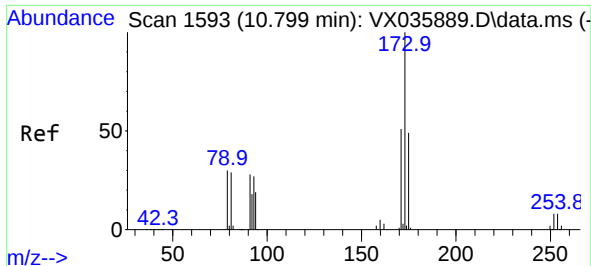
Tgt Ion:106 Resp: 77606
Ion Ratio Lower Upper
106 100
91 222.3 112.5 337.4



#70
Styrene
Concen: 19.015 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:104 Resp: 128576
Ion Ratio Lower Upper
104 100
78 55.1 44.7 67.1
103 54.6 44.0 66.0

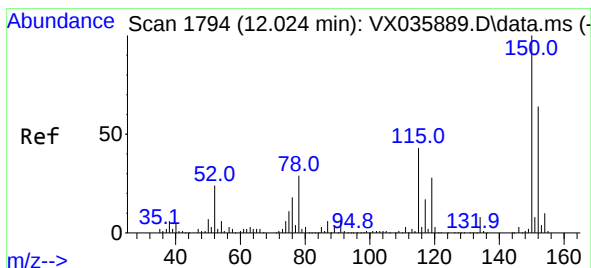
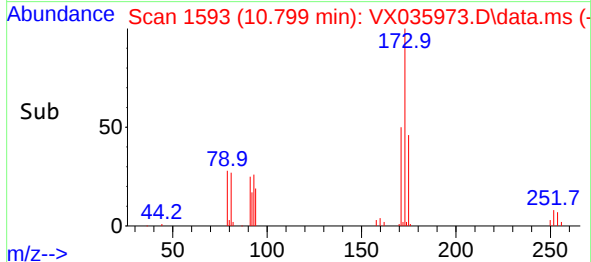
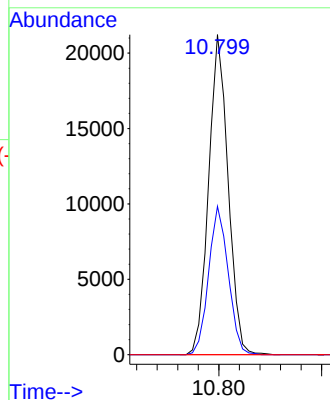
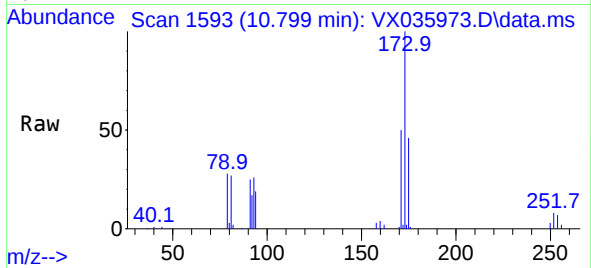




#71
Bromoform
Concen: 18.557 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

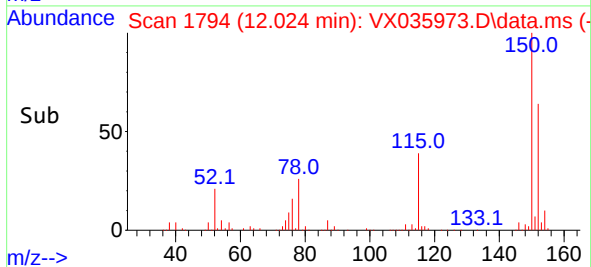
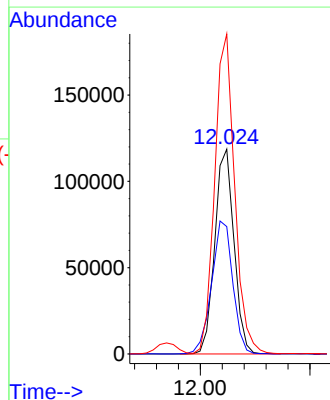
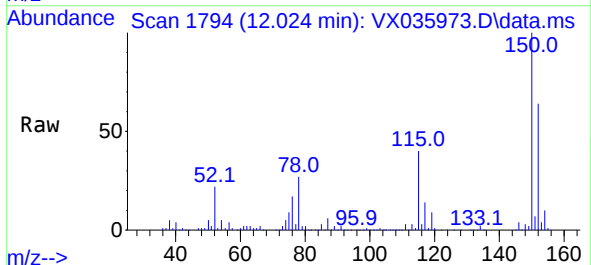
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

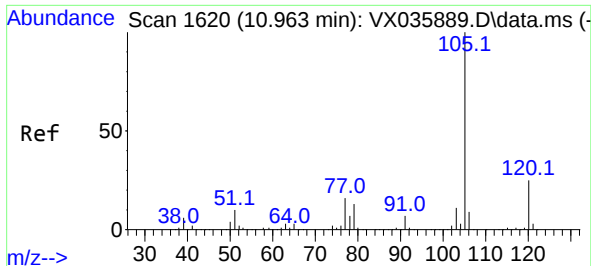
Tgt Ion:173 Resp: 27879
Ion Ratio Lower Upper
173 100
175 46.8 24.2 72.6
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:152 Resp: 144549
Ion Ratio Lower Upper
152 100
115 71.5 45.5 136.5
150 161.9 0.0 345.2

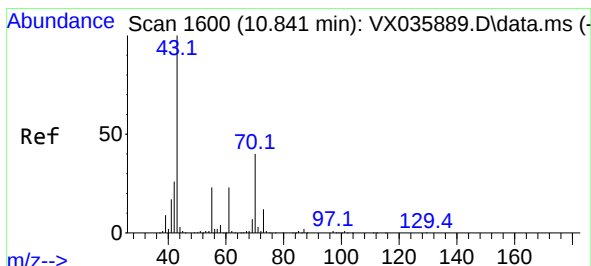
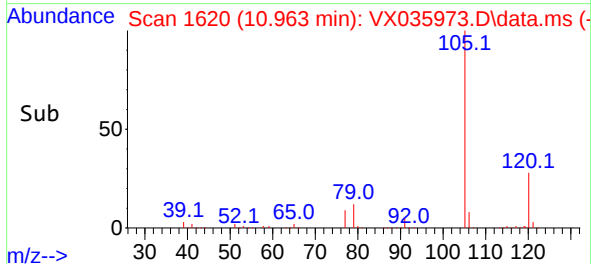
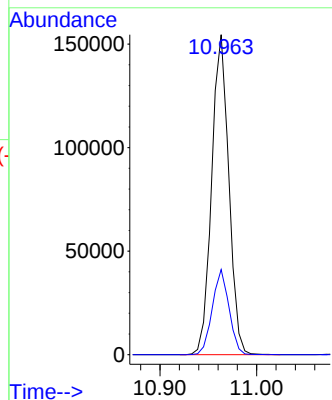
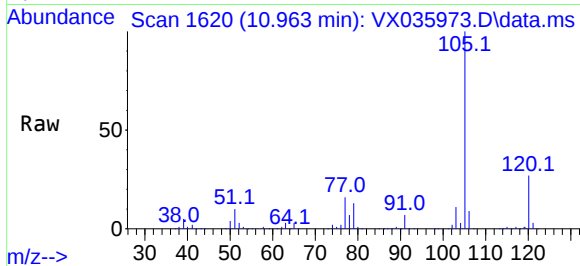




#73
Isopropylbenzene
Concen: 18.111 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

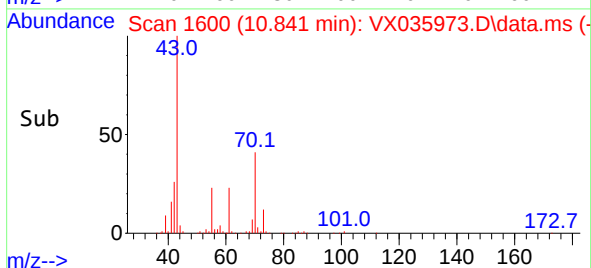
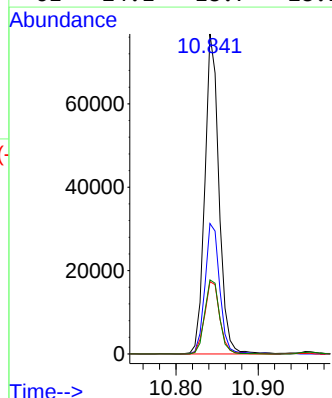
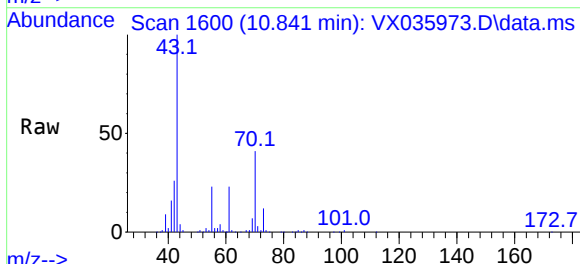
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

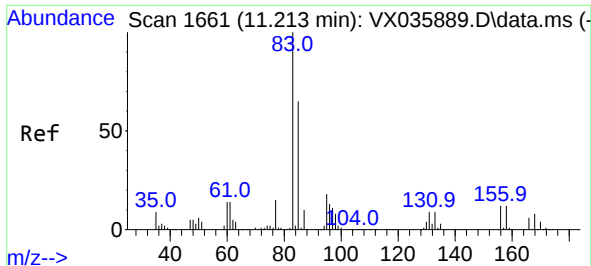
Tgt Ion:105 Resp: 190245
Ion Ratio Lower Upper
105 100
120 25.9 12.7 38.0



#74
N-ethyl acetate
Concen: 20.051 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 43 Resp: 91804
Ion Ratio Lower Upper
43 100
70 42.1 32.6 48.8
55 24.2 19.0 28.4
61 24.1 18.7 28.1

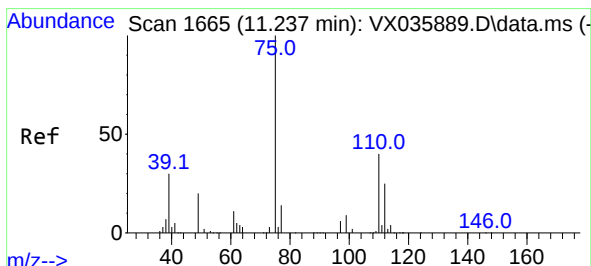
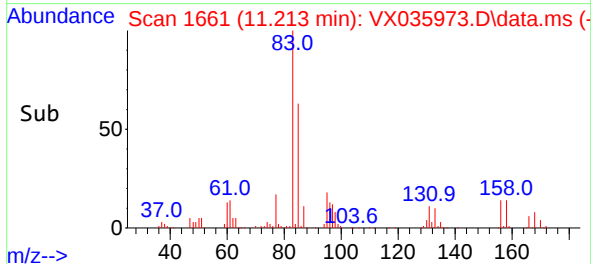
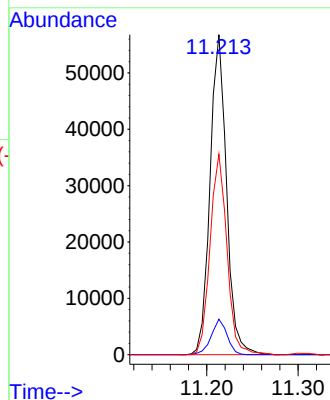
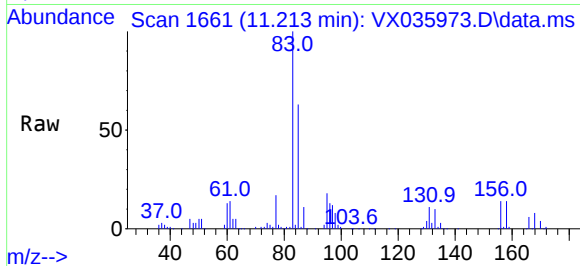




#75
1,1,2,2-Tetrachloroethane
Concen: 19.737 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

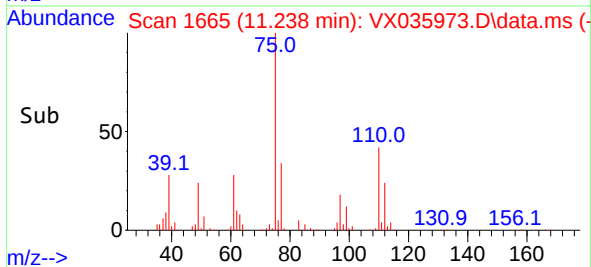
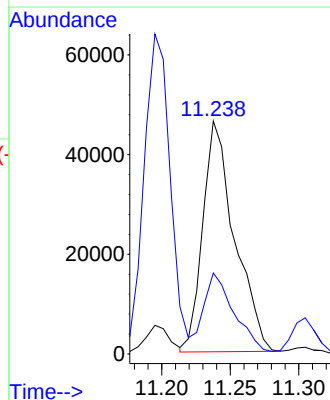
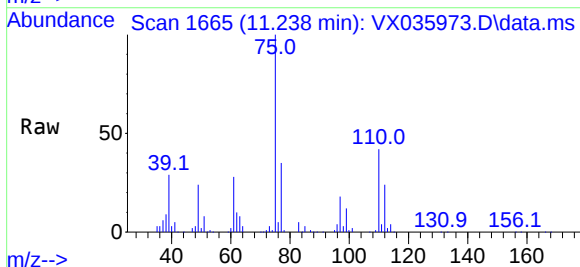
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

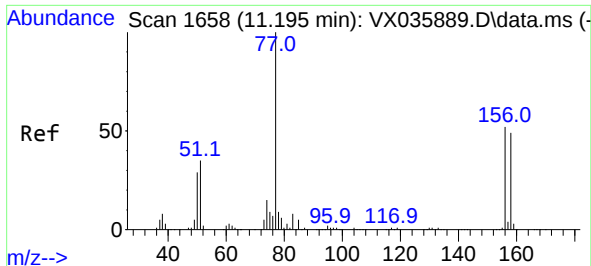
Tgt Ion: 83 Resp: 70917
Ion Ratio Lower Upper
83 100
131 10.7 4.9 14.7
85 64.2 32.4 97.0



#76
1,2,3-Trichloropropane
Concen: 22.991 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 75 Resp: 74956
Ion Ratio Lower Upper
75 100
77 34.5 21.4 64.2

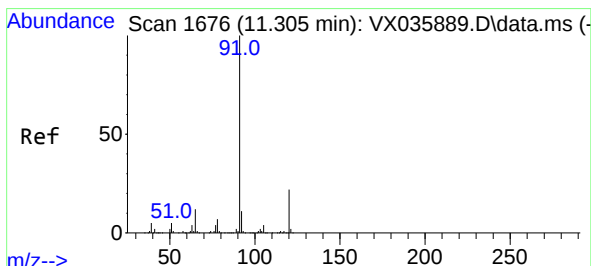
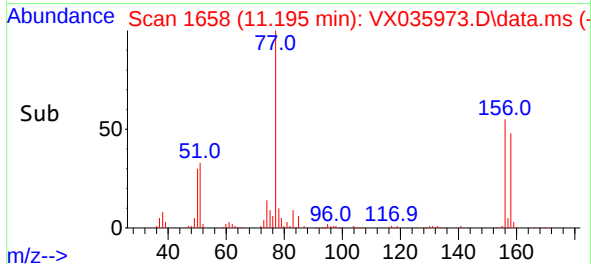
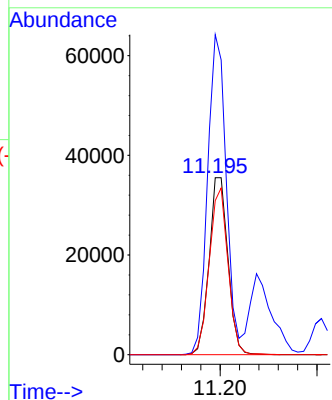
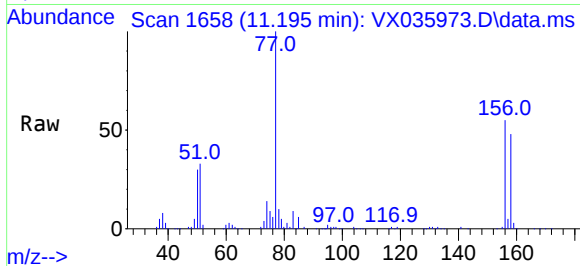




#77
Bromobenzene
Concen: 18.509 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

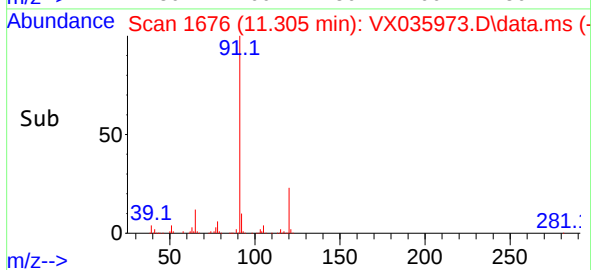
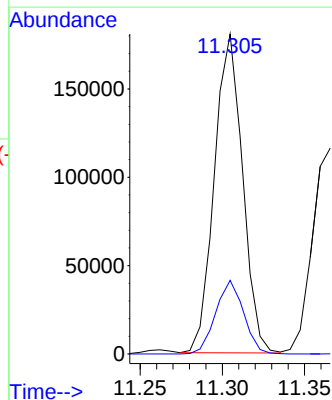
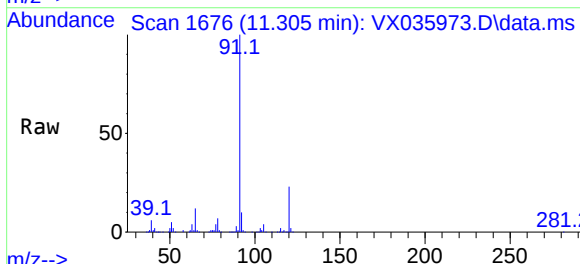
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

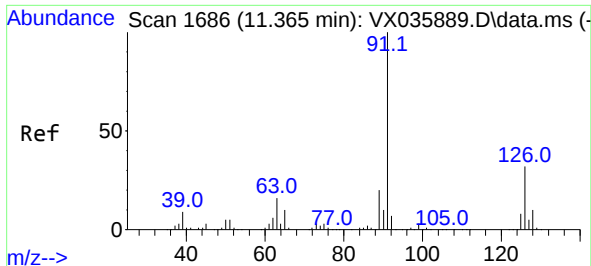
Tgt Ion:156 Resp: 48078
Ion Ratio Lower Upper
156 100
77 178.0 90.8 272.3
158 93.8 47.4 142.3



#78
n-propylbenzene
Concen: 18.163 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 91 Resp: 215337
Ion Ratio Lower Upper
91 100
120 22.8 10.9 32.9

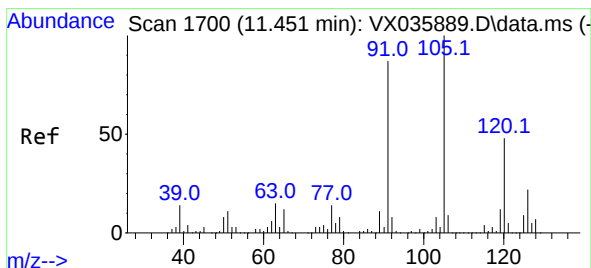
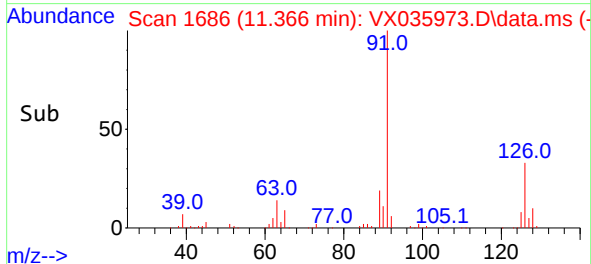
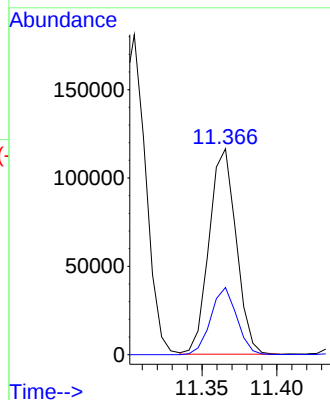
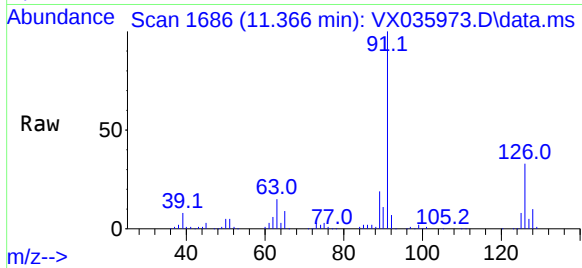




#79
2-Chlorotoluene
Concen: 18.952 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

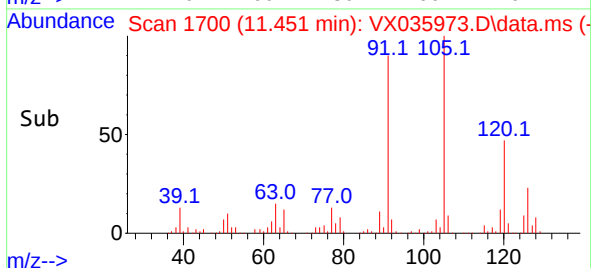
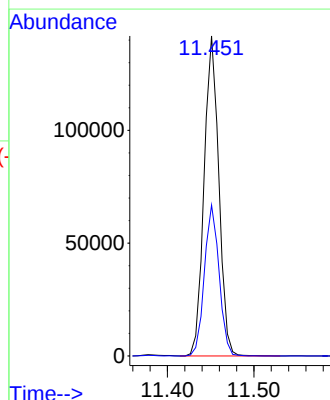
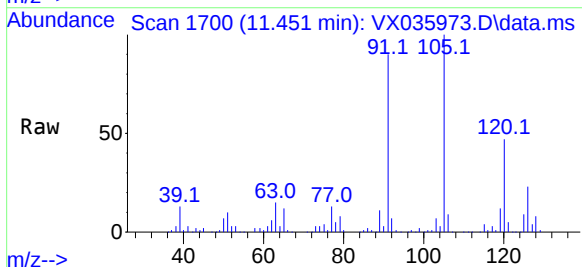
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

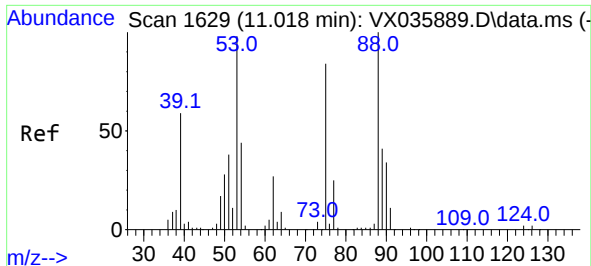
Tgt Ion: 91 Resp: 146330
Ion Ratio Lower Upper
91 100
126 31.6 15.8 47.4



#80
1,3,5-Trimethylbenzene
Concen: 18.896 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 105 Resp: 167349
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.4

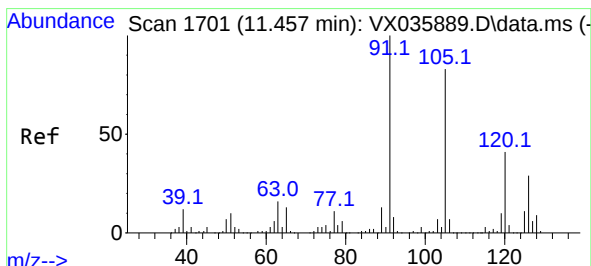
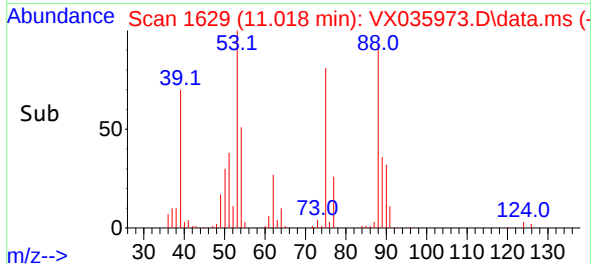
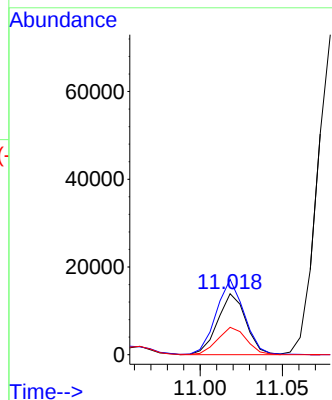
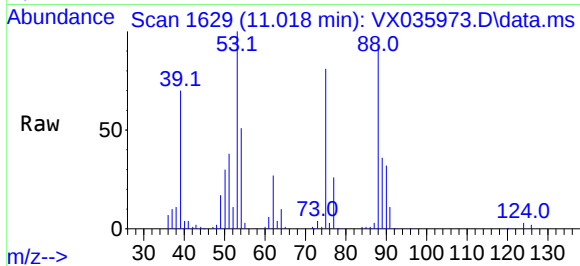




#81
trans-1,4-Dichloro-2-butene
Concen: 17.207 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

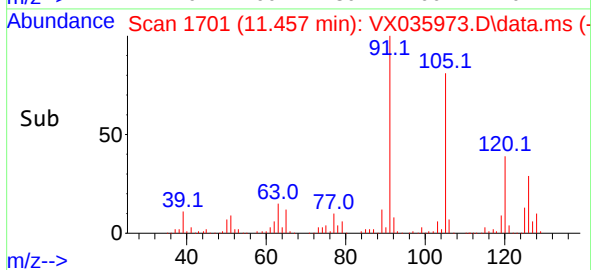
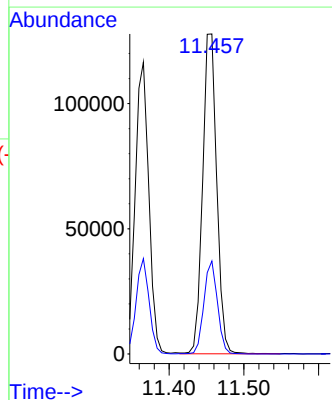
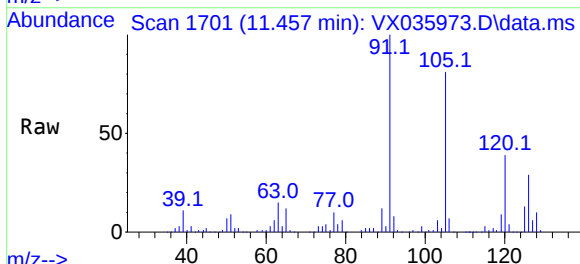
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

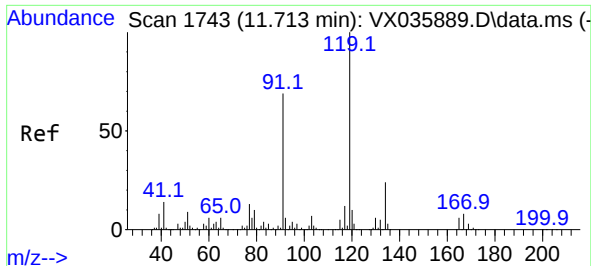
Tgt Ion: 75 Resp: 16655
Ion Ratio Lower Upper
75 100
53 122.4 95.2 142.8
89 45.9 38.0 57.0



#82
4-Chlorotoluene
Concen: 18.882 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion: 91 Resp: 167329
Ion Ratio Lower Upper
91 100
126 27.9 13.7 41.0

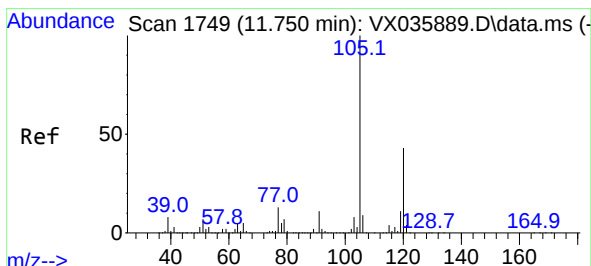
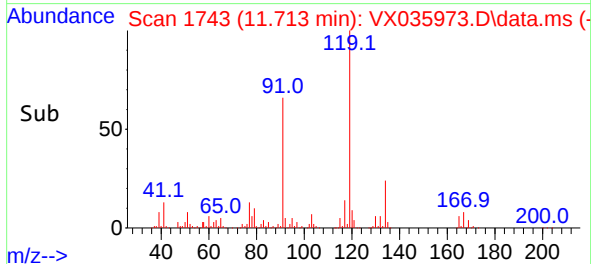
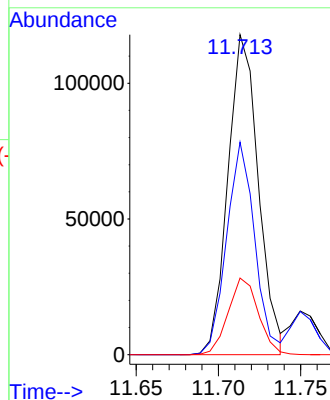
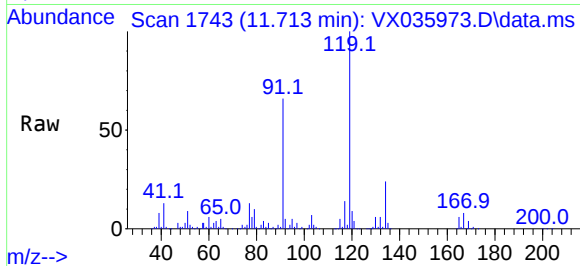




#83
tert-Butylbenzene
Concen: 18.028 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

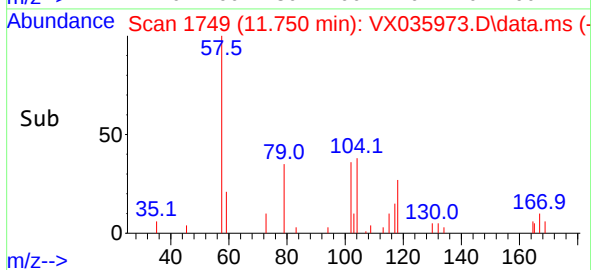
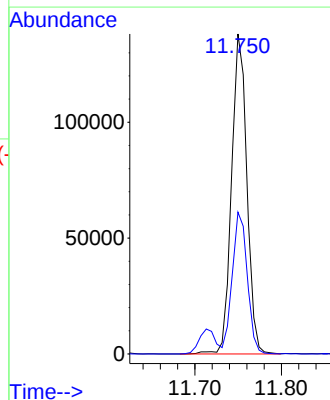
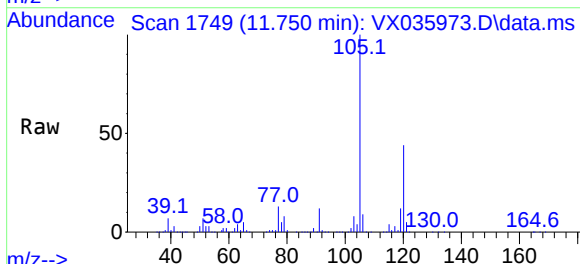
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

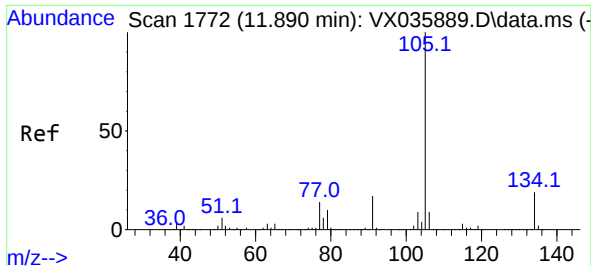
Tgt Ion:119 Resp: 152533
Ion Ratio Lower Upper
119 100
91 61.4 32.4 97.0
134 23.7 11.6 34.8



#84
1,2,4-Trimethylbenzene
Concen: 18.628 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:105 Resp: 169306
Ion Ratio Lower Upper
105 100
120 43.4 21.6 64.8

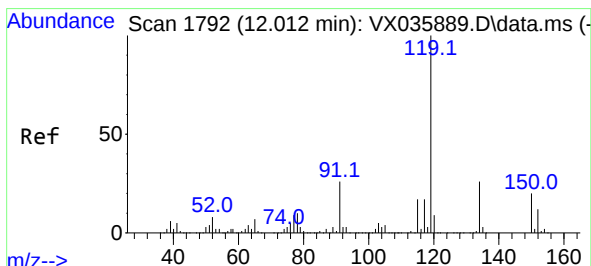
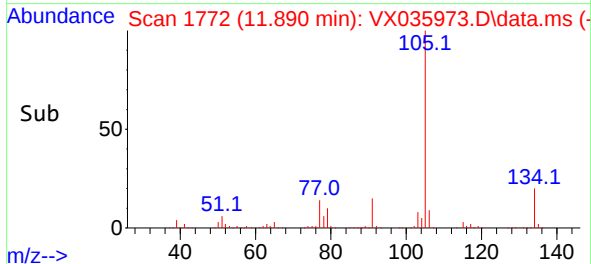
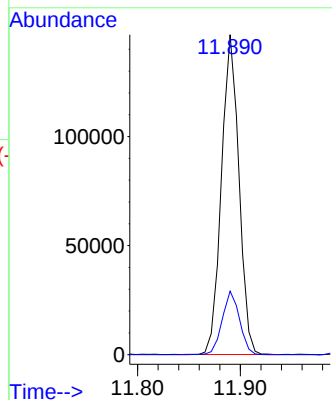
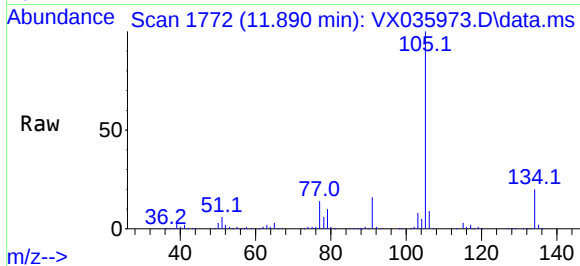




#85
 sec-Butylbenzene
 Concen: 17.230 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX035973.D
 Acq: 02 Jun 2023 10:51

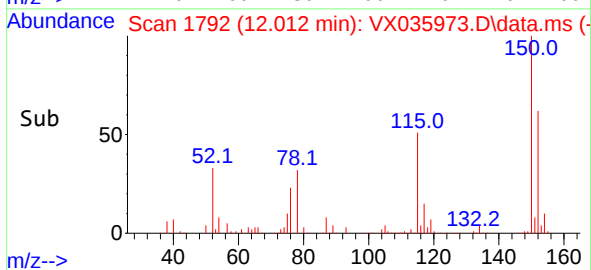
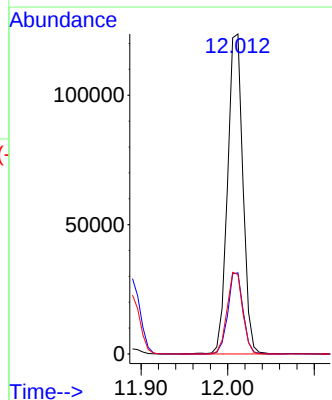
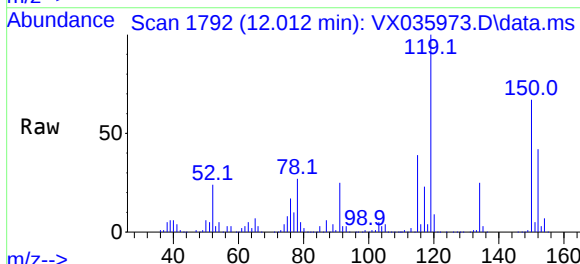
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602MBS01

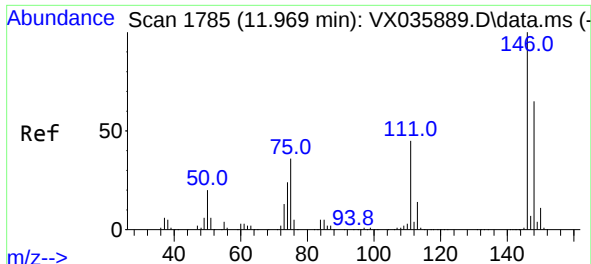
Tgt Ion:105 Resp: 172916
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.7 28.9



#86
 p-Isopropyltoluene
 Concen: 17.732 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX035973.D
 Acq: 02 Jun 2023 10:51

Tgt Ion:119 Resp: 152141
 Ion Ratio Lower Upper
 119 100
 134 25.1 12.7 38.1
 91 25.8 13.5 40.5





#87

1,3-Dichlorobenzene

Concen: 18.536 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

Instrument :

MSVOA_X

ClientSampleId :

VX0602MBS01

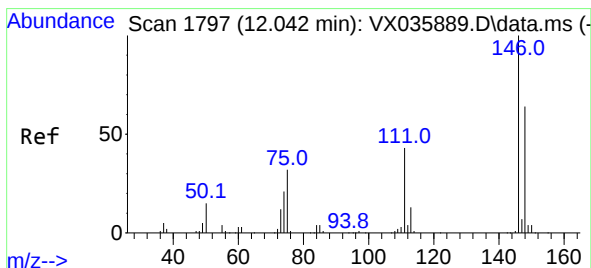
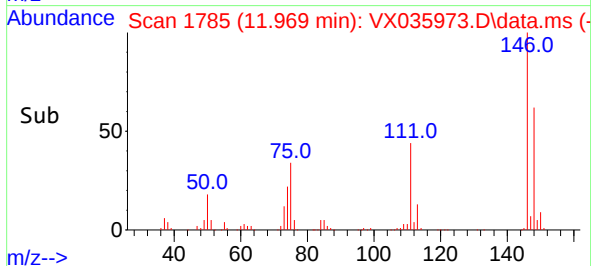
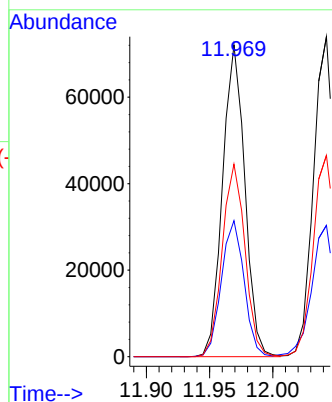
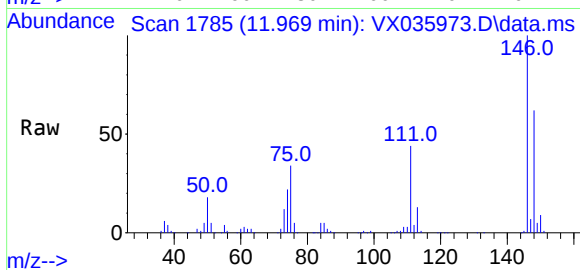
Tgt Ion:146 Resp: 88202

Ion Ratio Lower Upper

146 100

111 44.5 22.6 67.7

148 63.2 31.9 95.7



#88

1,4-Dichlorobenzene

Concen: 17.928 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX035973.D

Acq: 02 Jun 2023 10:51

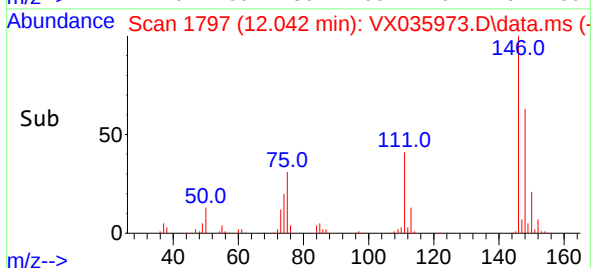
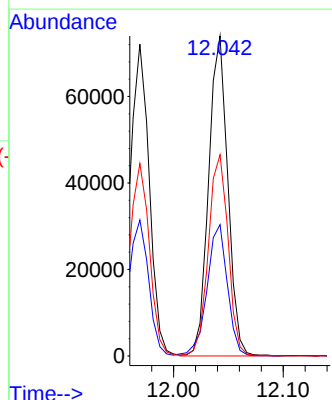
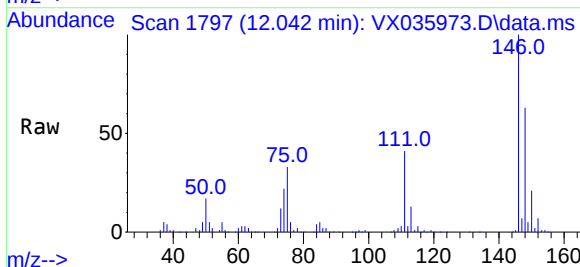
Tgt Ion:146 Resp: 89864

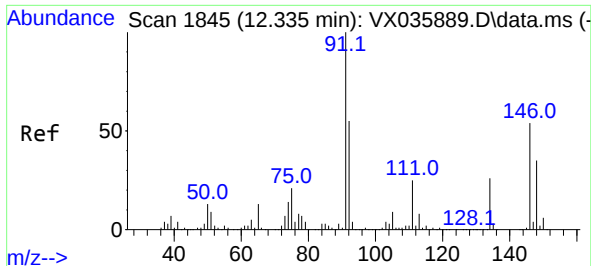
Ion Ratio Lower Upper

146 100

111 43.7 21.8 65.3

148 64.8 31.9 95.7

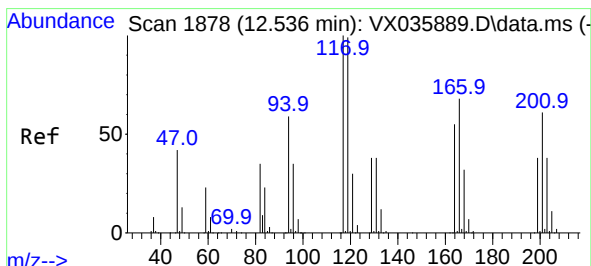
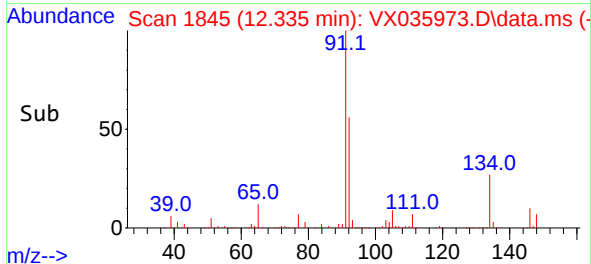
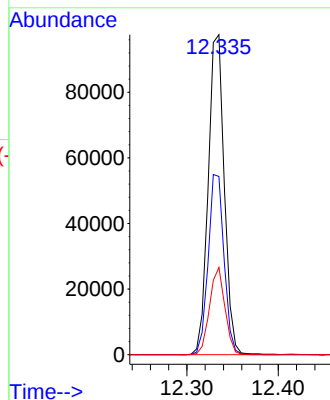
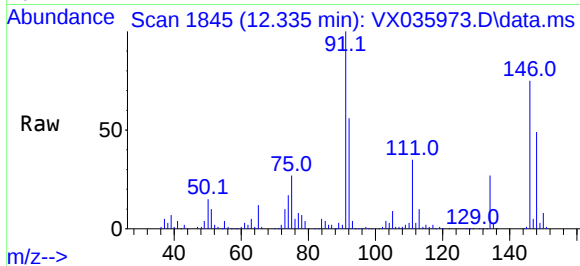




#89
n-Butylbenzene
Concen: 16.390 ug/l
RT: 12.335 min Scan# 118809
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

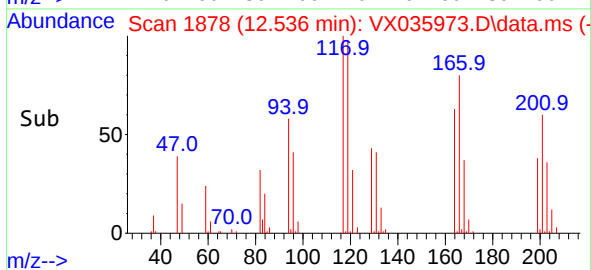
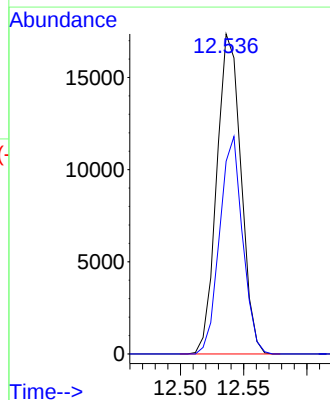
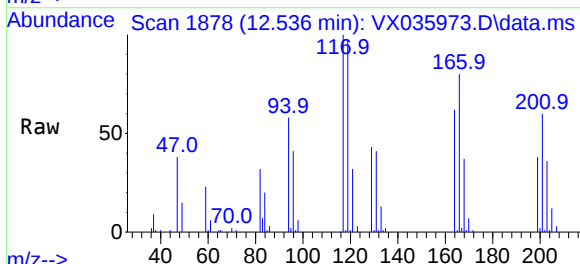
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

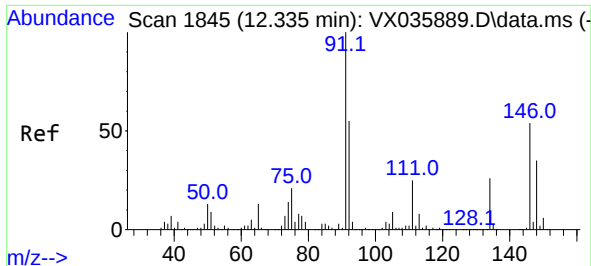
Tgt Ion: 91	Resp: 118809
Ion Ratio	Lower Upper
91 100	
92 55.6	27.3 81.8
134 26.0	12.4 37.0



#90
Hexachloroethane
Concen: 16.985 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:117	Resp: 23110		
Ion Ratio	Lower	Upper	
117 100			
201 64.4	32.7	98.1	

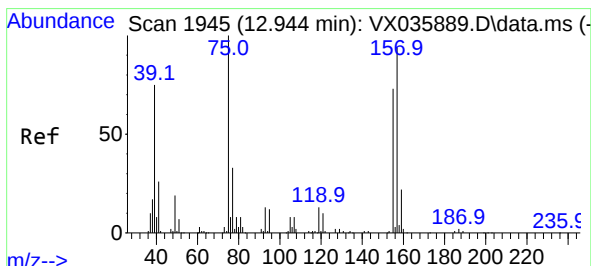
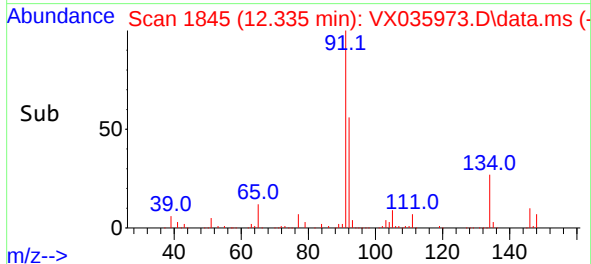
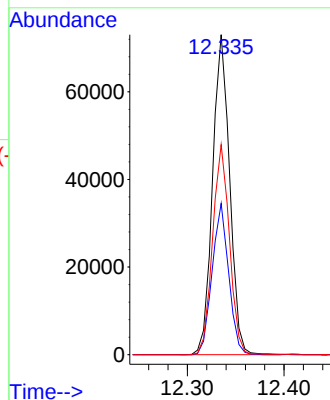
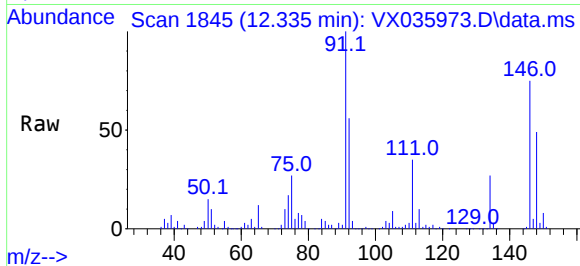




#91
1,2-Dichlorobenzene
Concen: 18.846 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

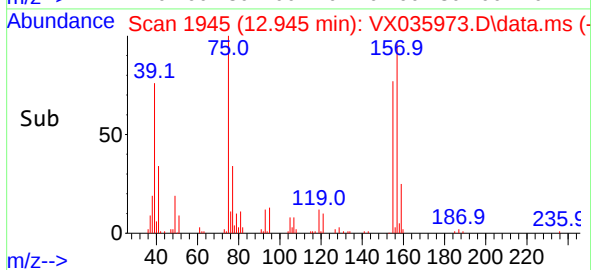
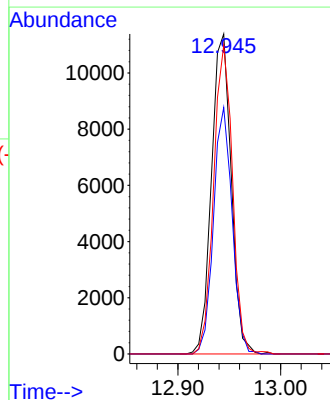
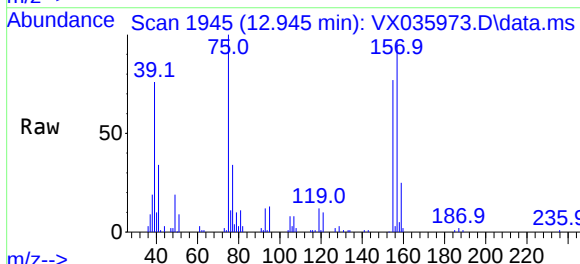
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

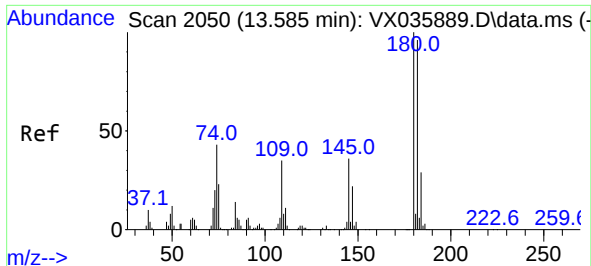
Tgt Ion:	146	Resp:	89271
Ion	Ratio	Lower	Upper
146	100		
111	45.7	23.3	69.9
148	64.9	31.9	95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.378 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:	75	Resp:	15111
Ion	Ratio	Lower	Upper
75	100		
155	72.9	35.3	105.7
157	92.6	45.6	136.8

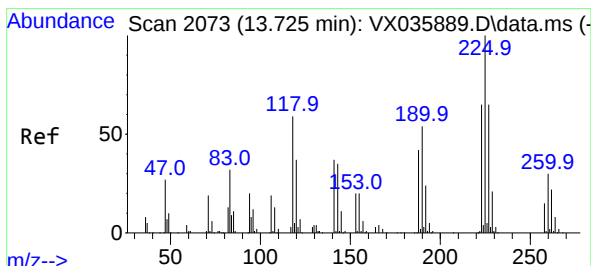
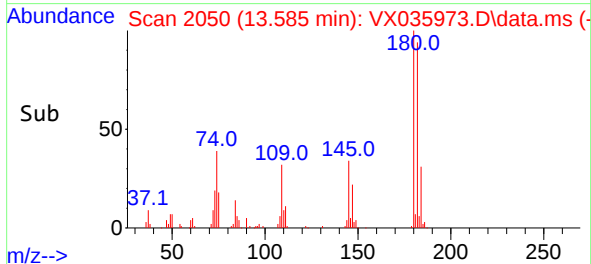
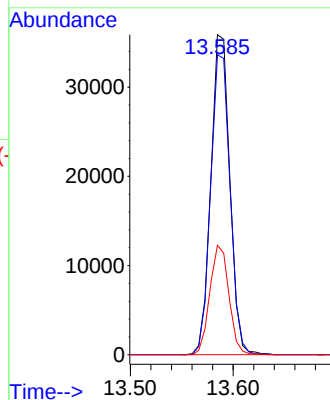
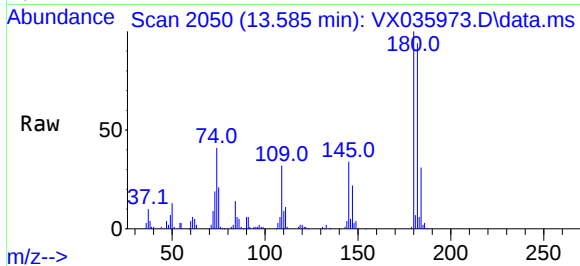




#93
1,2,4-Trichlorobenzene
Concen: 16.688 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

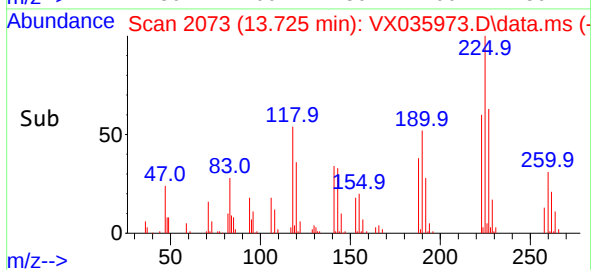
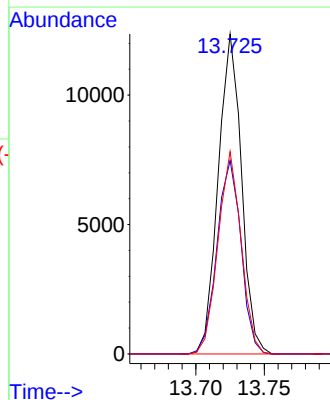
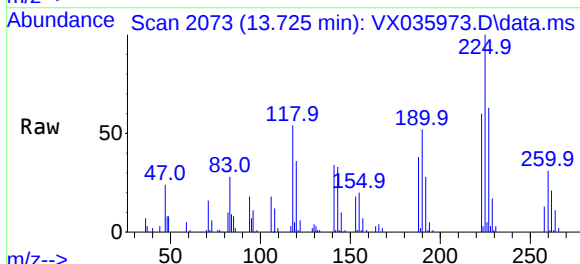
Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

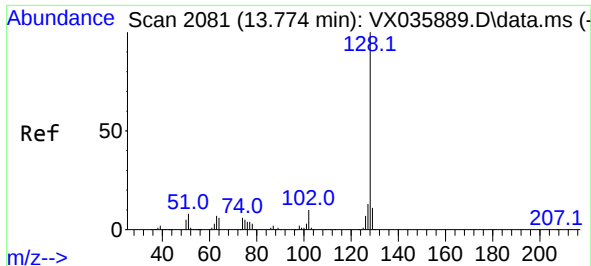
Tgt Ion:	180	Resp:	46001
Ion Ratio	Lower	Upper	
180	100		
182	95.6	47.3	141.8
145	34.4	17.3	51.9



#94
Hexachlorobutadiene
Concen: 13.880 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:	225	Resp:	14555
Ion Ratio	Lower	Upper	
225	100		
223	62.6	32.6	97.7
227	62.8	31.9	95.7

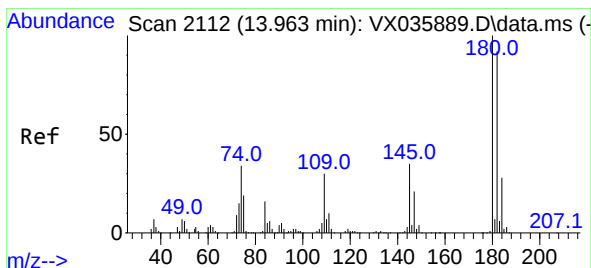
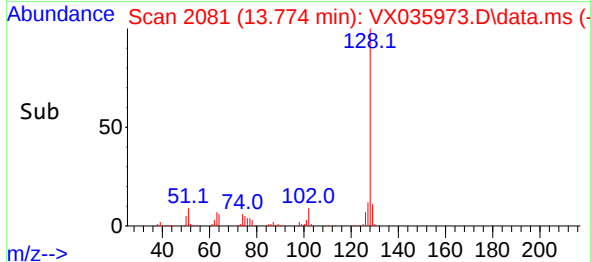
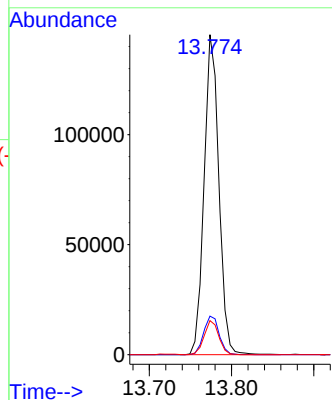
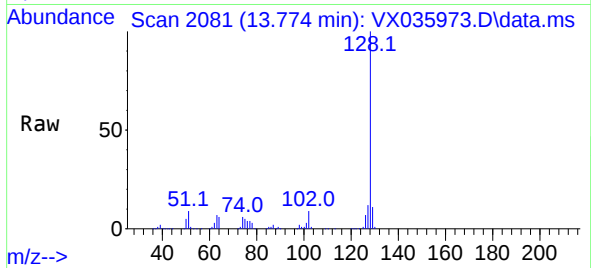




#95
Naphthalene
Concen: 18.858 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Instrument :
MSVOA_X
ClientSampleId :
VX0602MBS01

Tgt Ion:128 Resp: 180923
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.6 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 17.386 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035973.D
Acq: 02 Jun 2023 10:51

Tgt Ion:180 Resp: 47273
Ion Ratio Lower Upper
180 100
182 94.6 46.9 140.7
145 35.7 18.1 54.3

