

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090523\
 Data File : VX037530.D
 Acq On : 06 Sep 2023 04:01
 Operator : JC/MD
 Sample : VX0905WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0905WBS02

Quant Time: Sep 06 05:26:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	94939	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	186959	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	177297	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	87961	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	81439	59.500	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	119.000%#
35) Dibromofluoromethane	5.385	113	70897	57.259	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	114.520%
50) Toluene-d8	8.647	98	229475	51.092	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.180%
62) 4-Bromofluorobenzene	11.079	95	93388	52.910	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.820%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	16913	15.336	ug/l	99
3) Chloromethane	1.300	50	21943	22.743	ug/l	99
4) Vinyl Chloride	1.373	62	20770	19.777	ug/l	98
5) Bromomethane	1.599	94	10189	19.477	ug/l	100
6) Chloroethane	1.672	64	12229	19.788	ug/l	100
7) Trichlorofluoromethane	1.879	101	29290	17.026	ug/l	99
8) Diethyl Ether	2.135	74	16314	24.511	ug/l	73
9) 1,1,2-Trichlorotrifluo...	2.324	101	16598	16.539	ug/l	96
10) Methyl Iodide	2.446	142	26756	21.936	ug/l	93
11) Tert butyl alcohol	2.971	59	37605	117.124	ug/l #	94
12) 1,1-Dichloroethene	2.312	96	18245	18.669	ug/l	86
13) Acrolein	2.233	56	12159	49.781	ug/l	98
14) Allyl chloride	2.660	41	29790	19.693	ug/l #	89
15) Acrylonitrile	3.062	53	76347	133.225	ug/l	99
16) Acetone	2.379	43	64279	120.046	ug/l #	85
17) Carbon Disulfide	2.507	76	35686	14.355	ug/l	98
18) Methyl Acetate	2.702	43	52673	26.126	ug/l #	87
19) Methyl tert-butyl Ether	3.117	73	89299	24.092	ug/l	96
20) Methylene Chloride	2.788	84	28367	23.690	ug/l #	84
21) trans-1,2-Dichloroethene	3.087	96	21703	19.535	ug/l	86
22) Diisopropyl ether	3.763	45	73699	23.743	ug/l #	84
23) Vinyl Acetate	3.721	43	259993	109.300	ug/l #	90
24) 1,1-Dichloroethane	3.605	63	43676	22.438	ug/l	97
25) 2-Butanone	4.562	43	98172	121.766	ug/l #	85
26) 2,2-Dichloropropane	4.477	77	16108	9.266	ug/l	90
27) cis-1,2-Dichloroethene	4.489	96	29206	22.299	ug/l	83
28) Bromochloromethane	4.897	49	22156	25.479	ug/l #	73
29) Tetrahydrofuran	5.007	42	63084	122.693	ug/l #	81
30) Chloroform	5.092	83	49166	22.500	ug/l	97
31) Cyclohexane	5.470	56	24244	15.753	ug/l	88
32) 1,1,1-Trichloroethane	5.385	97	36841	18.814	ug/l	96
36) 1,1-Dichloropropene	5.690	75	26841	15.258	ug/l	96
37) Ethyl Acetate	4.714	43	37058	20.623	ug/l #	92
38) Carbon Tetrachloride	5.678	117	30084	15.743	ug/l	98
39) Methylcyclohexane	7.378	83	25653	13.880	ug/l	93
40) Benzene	6.037	78	100166	19.854	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	19460	20.832	ug/l #	84
42) 1,2-Dichloroethane	6.086	62	39025	19.725	ug/l	93
43) Isopropyl Acetate	6.342	43	56724	19.883	ug/l #	89
44) Trichloroethene	7.122	130	24374	17.038	ug/l	99
45) 1,2-Dichloropropane	7.433	63	26340	21.174	ug/l	99
46) Dibromomethane	7.586	93	20171	20.583	ug/l	93
47) Bromodichloromethane	7.823	83	36921	19.670	ug/l	99
48) Methyl methacrylate	7.695	41	27860	20.025	ug/l #	81
49) 1,4-Dioxane	7.665	88	17169	458.207	ug/l #	87
51) 4-Methyl-2-Pentanone	8.573	43	192817	111.304	ug/l	88
52) Toluene	8.720	92	63345	19.003	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	32563	16.293	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	37079	17.168	ug/l #	83
55) 1,1,2-Trichloroethane	9.153	97	31007	22.843	ug/l	96
56) Ethyl methacrylate	9.116	69	44956	21.145	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	49639	21.693	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	114207	111.933	ug/l	92
59) 2-Hexanone	9.433	43	149444	113.140	ug/l	86
60) Dibromochloromethane	9.518	129	29389	20.336	ug/l	99
61) 1,2-Dibromoethane	9.610	107	31488	21.188	ug/l	99
64) Tetrachloroethene	9.274	164	20079	15.524	ug/l	98
65) Chlorobenzene	10.079	112	71324	19.034	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	27682	20.016	ug/l	100
67) Ethyl Benzene	10.195	91	114805	17.411	ug/l	99
68) m/p-Xylenes	10.299	106	90642	35.597	ug/l	97
69) o-Xylene	10.640	106	47321	18.836	ug/l	98
70) Styrene	10.652	104	79710	19.262	ug/l	95
71) Bromoform	10.799	173	20647	19.958	ug/l #	98
73) Isopropylbenzene	10.963	105	113358	17.730	ug/l	99
74) N-amyl acetate	10.841	43	48442	19.500	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.213	83	50562	23.483	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	49115	26.219	ug/l	91
77) Bromobenzene	11.201	156	31061	19.892	ug/l	92
78) n-propylbenzene	11.305	91	119783	16.825	ug/l	98
79) 2-Chlorotoluene	11.366	91	85788	18.857	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	98127	18.399	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	9289	13.850	ug/l	95
82) 4-Chlorotoluene	11.457	91	94127	17.923	ug/l	96
83) tert-Butylbenzene	11.713	119	96376	18.948	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	100455	18.637	ug/l	97
85) sec-Butylbenzene	11.890	105	108730	18.302	ug/l	99
86) p-Isopropyltoluene	12.006	119	91622	17.915	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	55157	18.868	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	56035	18.553	ug/l	99
89) n-Butylbenzene	12.335	91	67105	15.826	ug/l	98
90) Hexachloroethane	12.536	117	16198	18.976	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	58506	20.438	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10182	20.352	ug/l	76
93) 1,2,4-Trichlorobenzene	13.585	180	30936	18.470	ug/l	98
94) Hexachlorobutadiene	13.725	225	11281	17.434	ug/l	98
95) Naphthalene	13.774	128	125420	17.094	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	32834	19.731	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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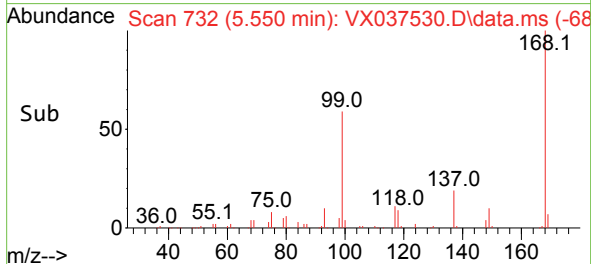
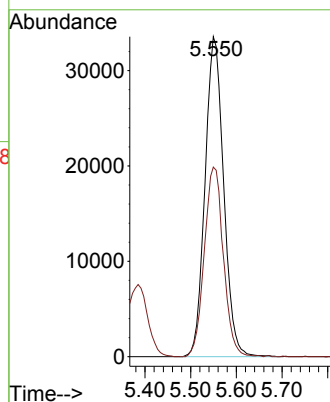
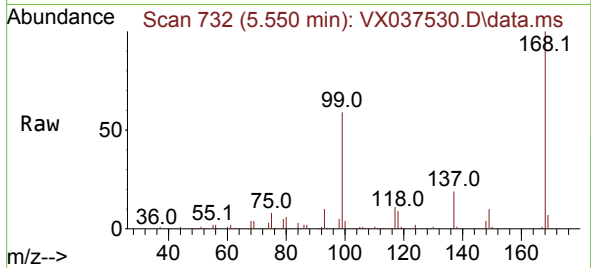
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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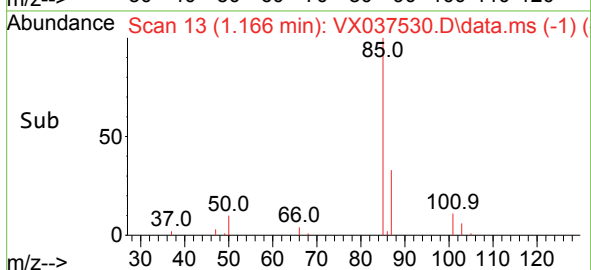
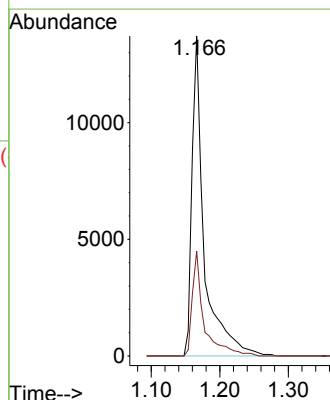
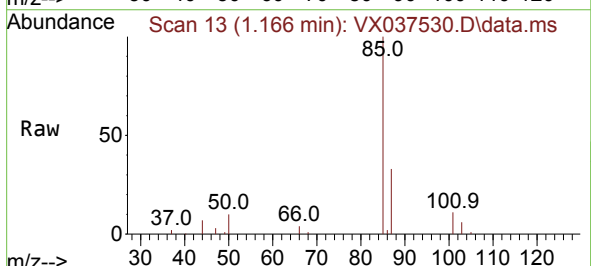
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ClientSampleId :
VX0905WBS02

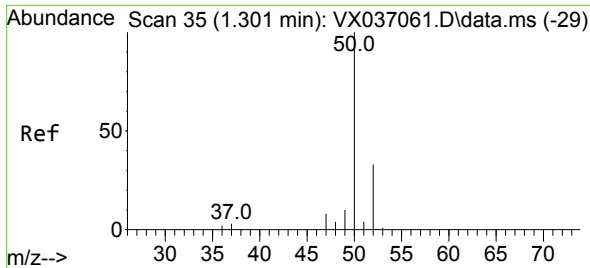
Tgt Ion:168 Resp: 94939
Ion Ratio Lower Upper
168 100
99 59.3 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 15.336 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 85 Resp: 16913
Ion Ratio Lower Upper
85 100
87 32.8 16.7 50.1

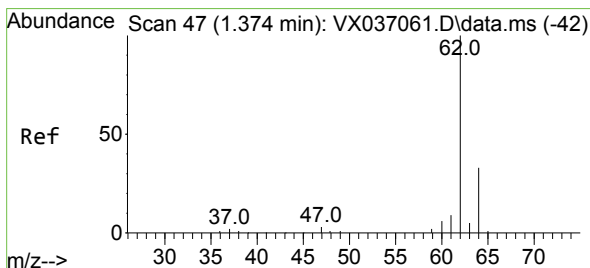
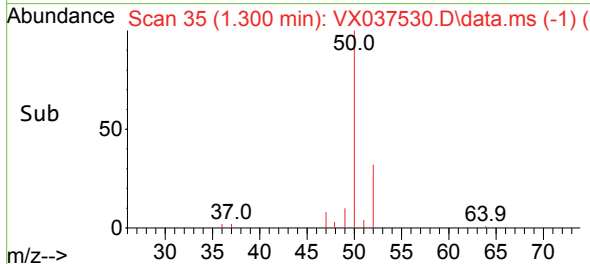
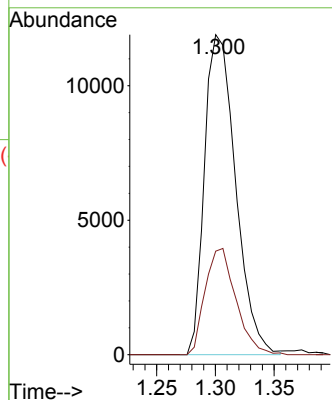
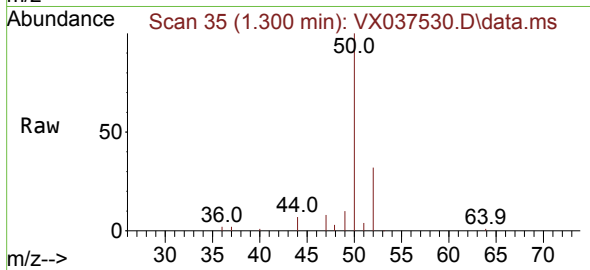




#3
Chloromethane
Concen: 22.743 ug/l
RT: 1.300 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

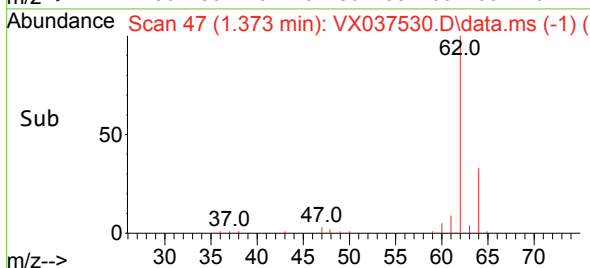
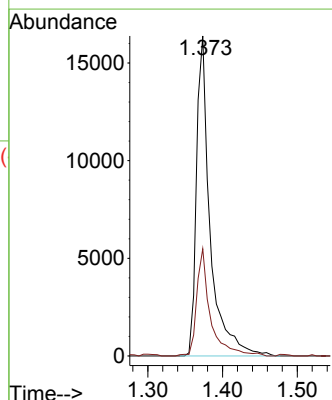
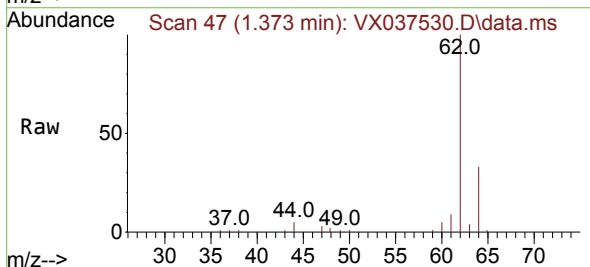
Instrument :
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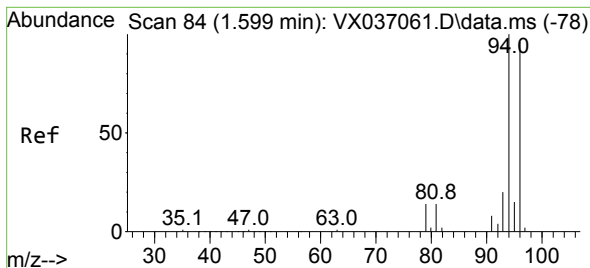
Tgt Ion: 50 Resp: 21943
Ion Ratio Lower Upper
50 100
52 32.4 25.5 38.3



#4
Vinyl Chloride
Concen: 19.777 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 62 Resp: 20770
Ion Ratio Lower Upper
62 100
64 33.1 25.4 38.0





#5

Bromomethane

Concen: 19.477 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

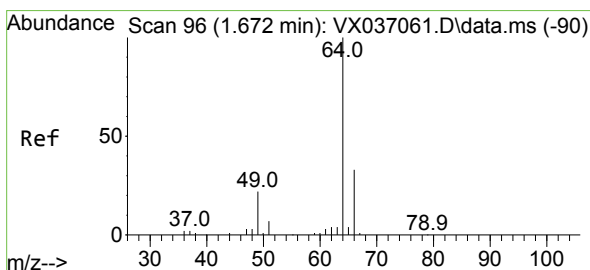
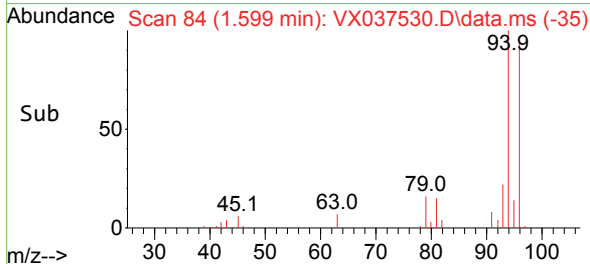
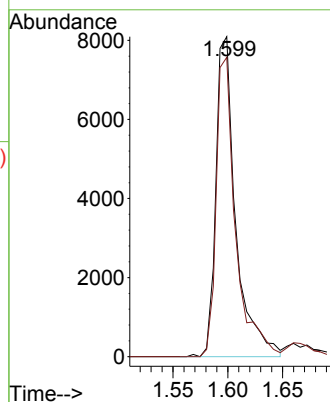
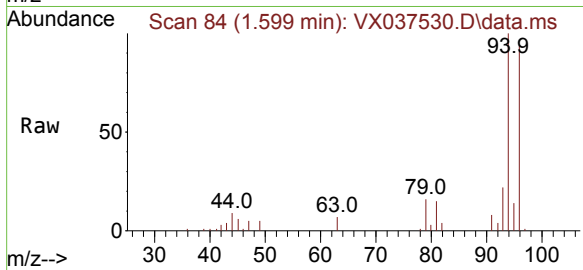
VX0905WBS02

Tgt Ion: 94 Resp: 10189

Ion Ratio Lower Upper

94 100

96 93.6 74.6 111.8



#6

Chloroethane

Concen: 19.788 ug/l

RT: 1.672 min Scan# 96

Delta R.T. 0.000 min

Lab File: VX037530.D

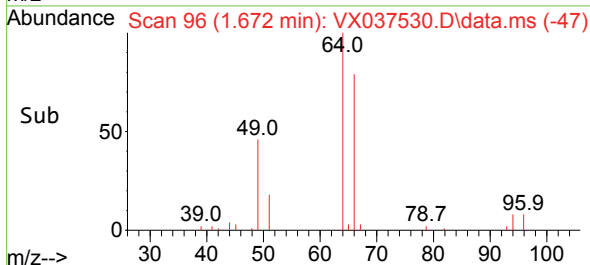
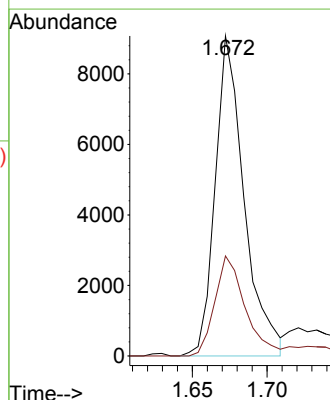
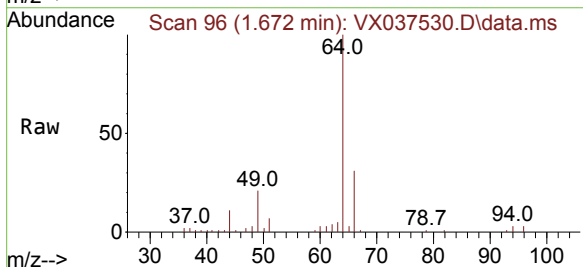
Acq: 06 Sep 2023 04:01

Tgt Ion: 64 Resp: 12229

Ion Ratio Lower Upper

64 100

66 31.3 25.1 37.7

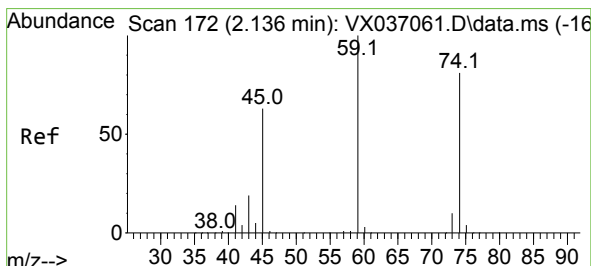
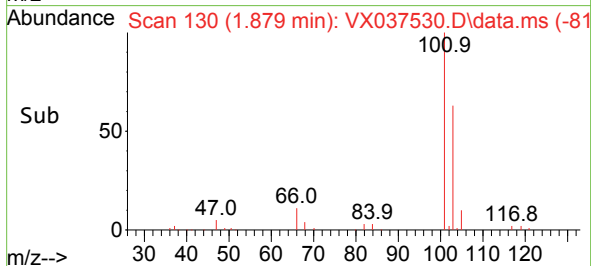
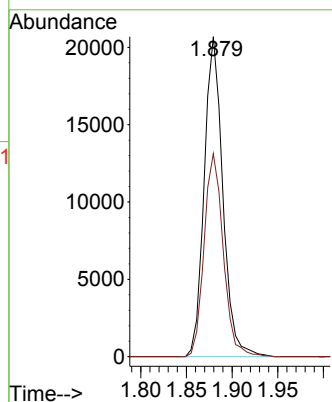
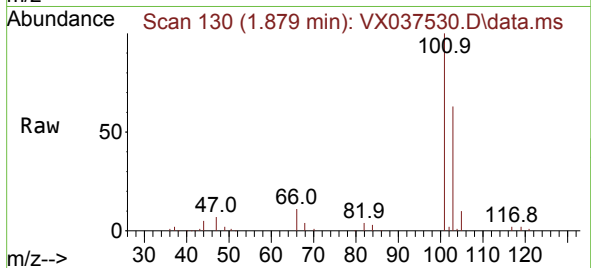




#7
Trichlorofluoromethane
Concen: 17.026 ug/l
RT: 1.879 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX037530.D
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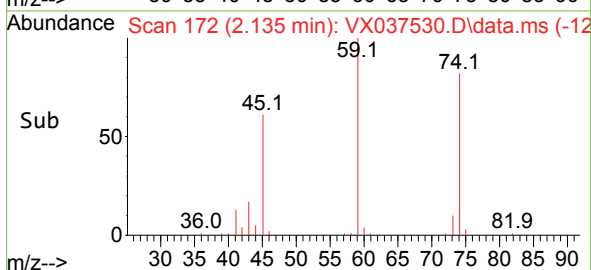
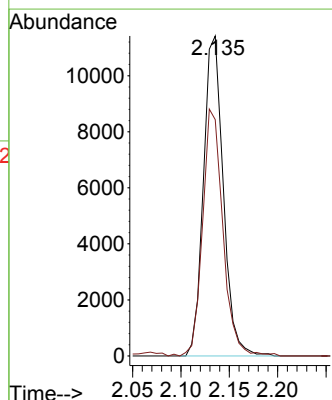
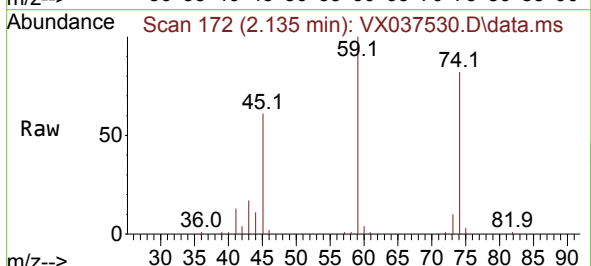
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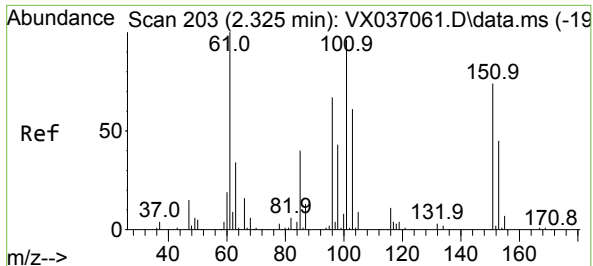
Tgt Ion:101 Resp: 29290
Ion Ratio Lower Upper
101 100
103 63.4 51.4 77.2



#8
Diethyl Ether
Concen: 24.511 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 74 Resp: 16314
Ion Ratio Lower Upper
74 100
45 78.8 53.3 159.8

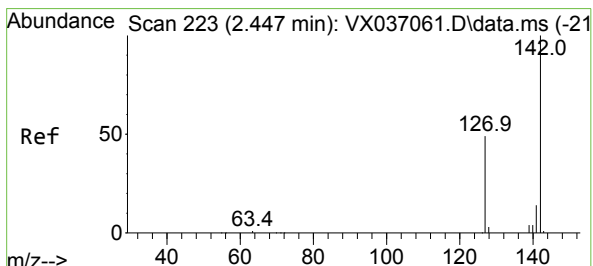
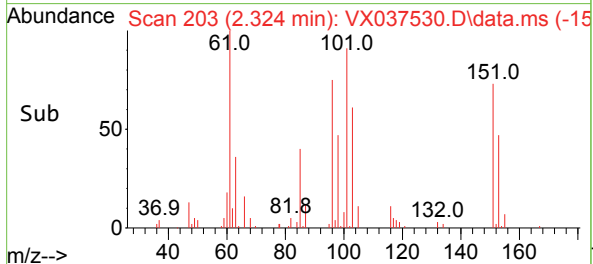
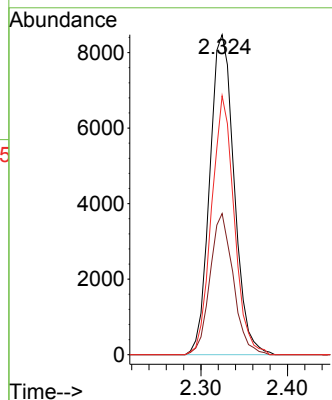
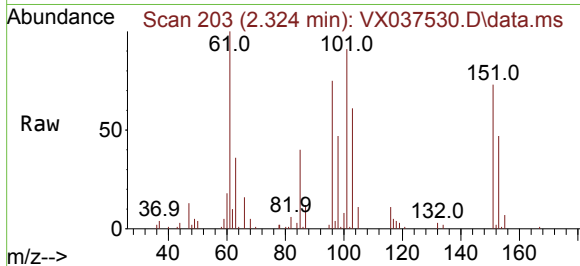




#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.539 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.000 min
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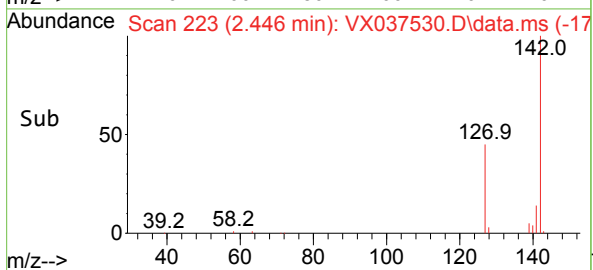
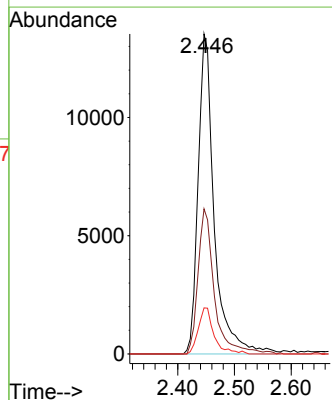
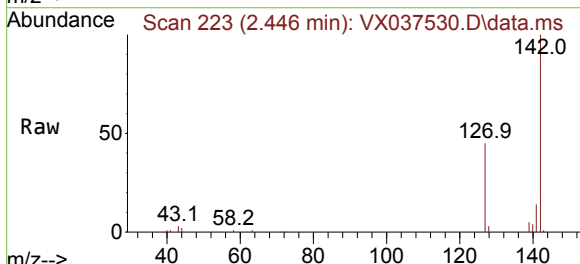
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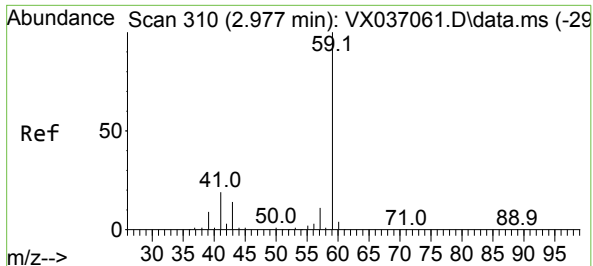
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Ion Ratio Lower Upper
101 100
85 42.0 37.0 55.6
151 75.2 58.6 87.8



#10
Methyl Iodide
Concen: 21.936 ug/l
RT: 2.446 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion:142 Resp: 26756
Ion Ratio Lower Upper
142 100
127 46.0 41.6 62.4
141 14.0 11.6 17.4

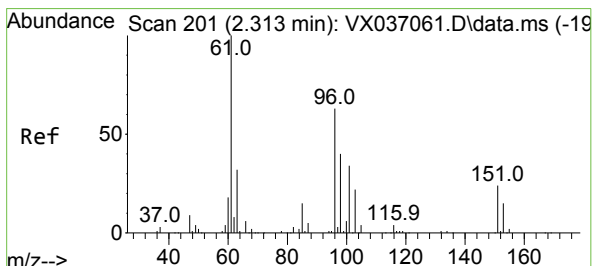
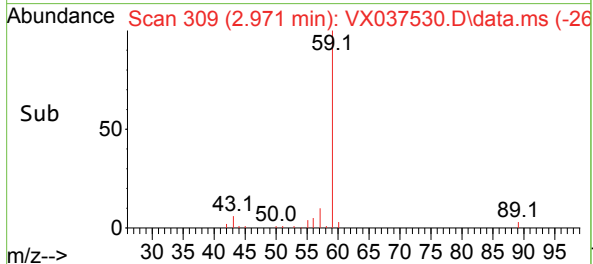
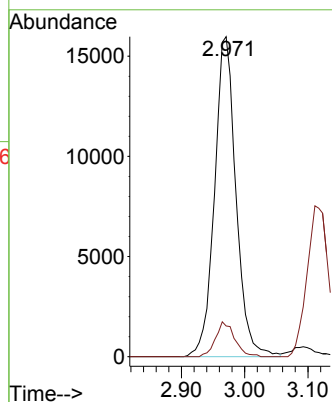
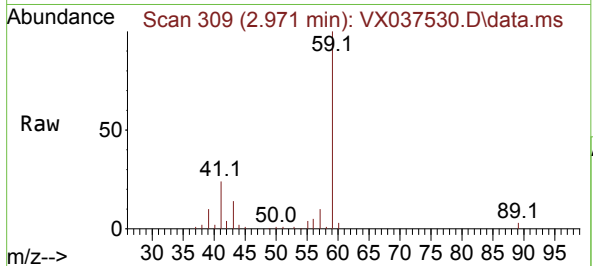




#11
Tert butyl alcohol
Concen: 117.124 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

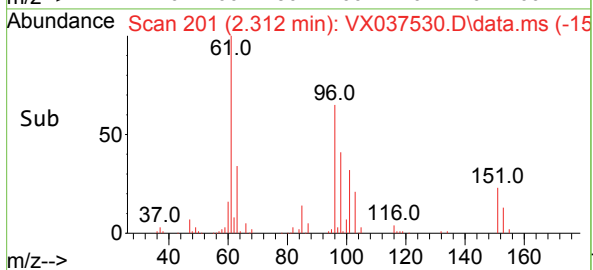
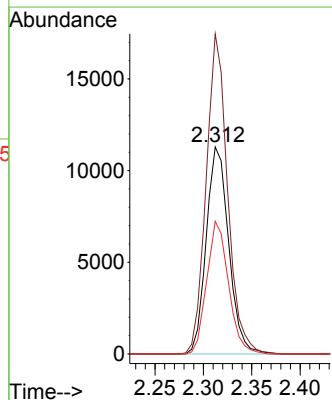
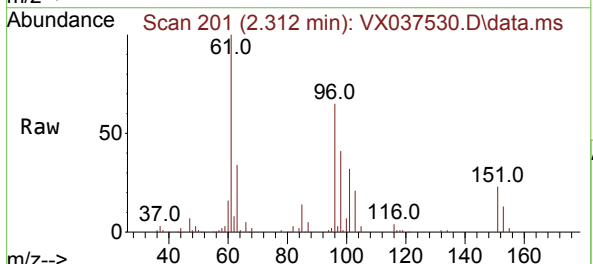
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

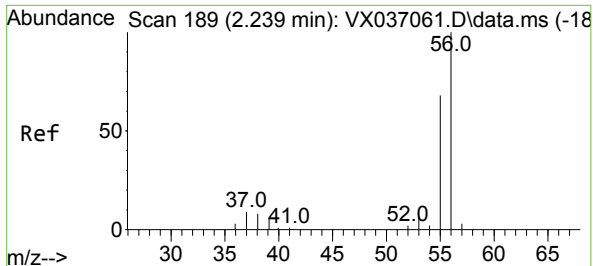
Tgt Ion: 59 Resp: 37605
Ion Ratio Lower Upper
59 100
57 9.7 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 18.669 ug/l
RT: 2.312 min Scan# 201
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 96 Resp: 18245
Ion Ratio Lower Upper
96 100
61 154.6 144.6 216.8
98 64.1 50.4 75.6





#13

Acrolein

Concen: 49.781 ug/l

RT: 2.233 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

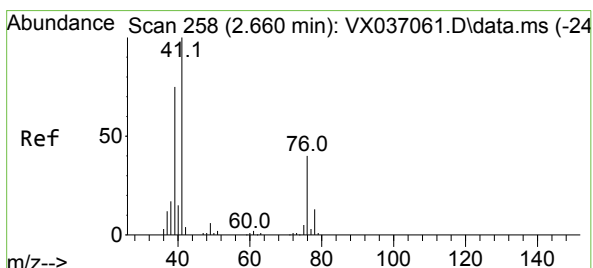
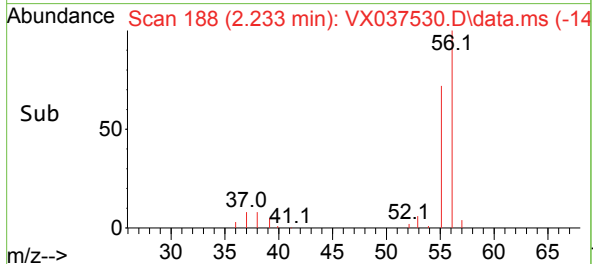
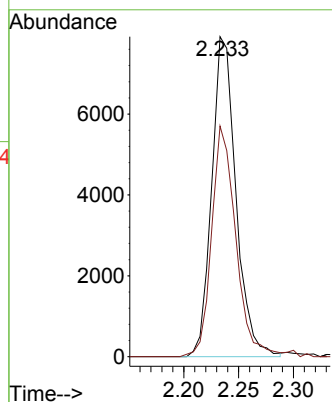
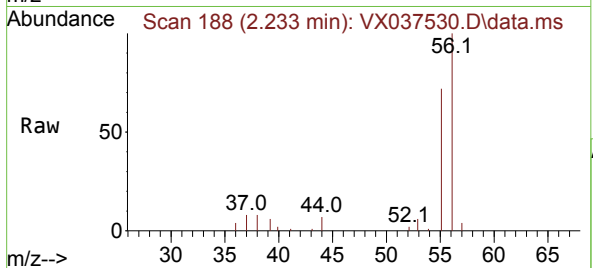
VX0905WBS02

Tgt Ion: 56 Resp: 12159

Ion Ratio Lower Upper

56 100

55 72.7 57.1 85.7



#14

Allyl chloride

Concen: 19.693 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

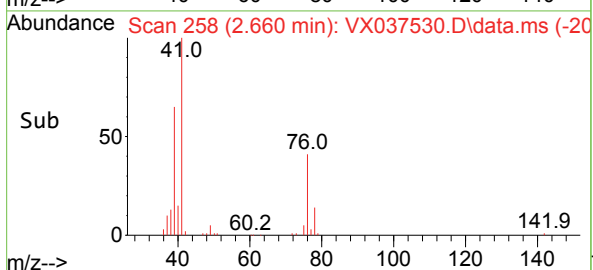
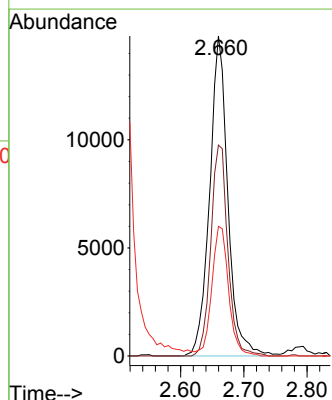
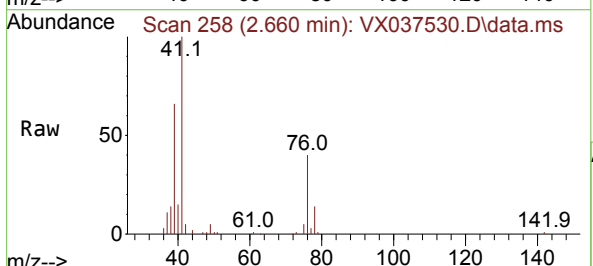
Tgt Ion: 41 Resp: 29790

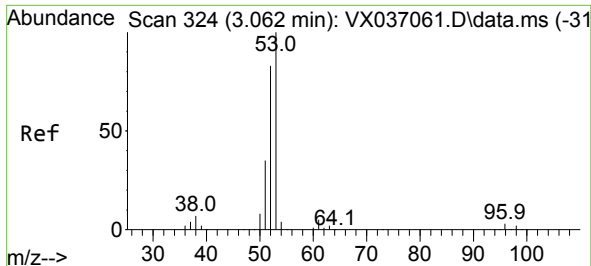
Ion Ratio Lower Upper

41 100

39 61.5 55.8 83.6

76 37.4 24.3 36.5#

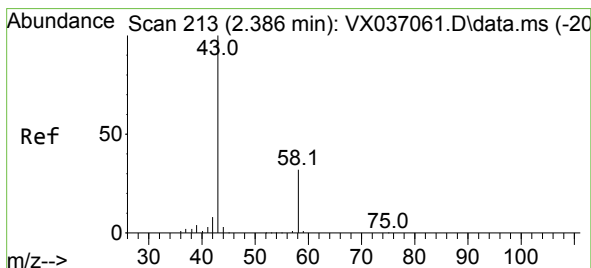
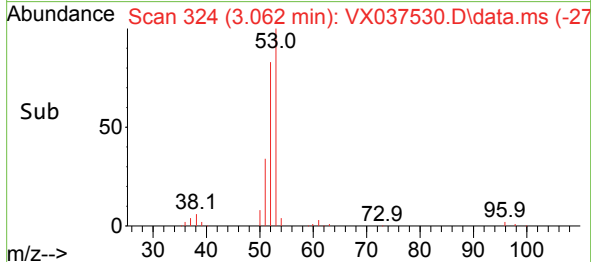
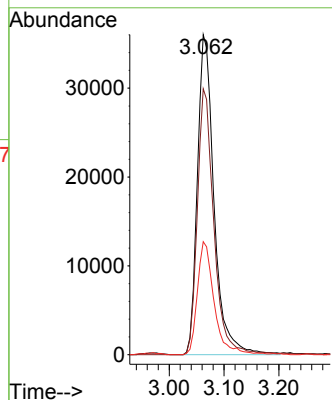
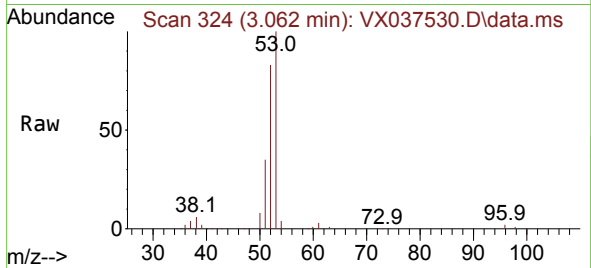




#15
Acrylonitrile
Concen: 133.225 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

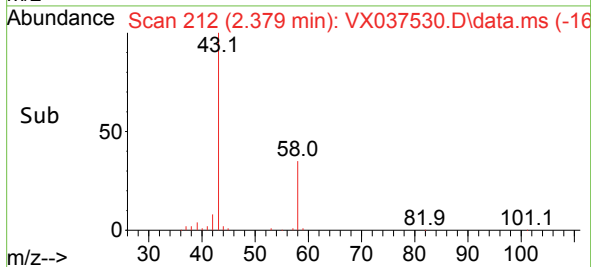
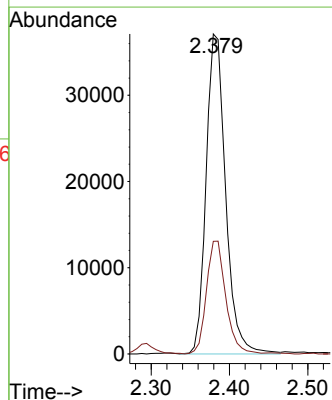
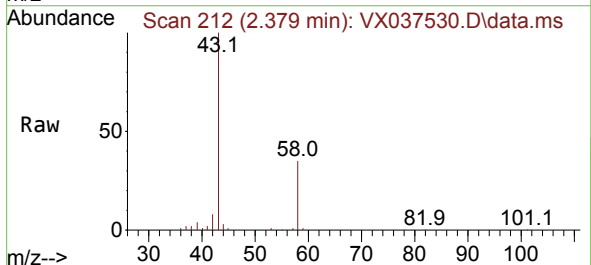
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

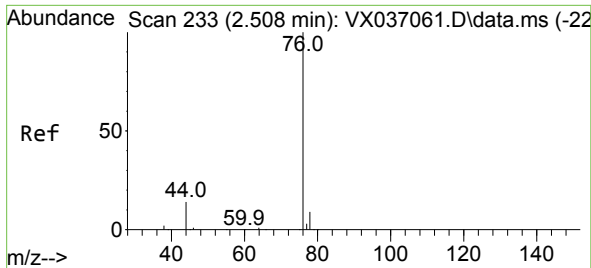
Tgt Ion: 53 Resp: 76347
Ion Ratio Lower Upper
53 100
52 82.3 66.0 99.0
51 35.5 29.8 44.6



#16
Acetone
Concen: 120.046 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 43 Resp: 64279
Ion Ratio Lower Upper
43 100
58 35.0 21.9 32.9#

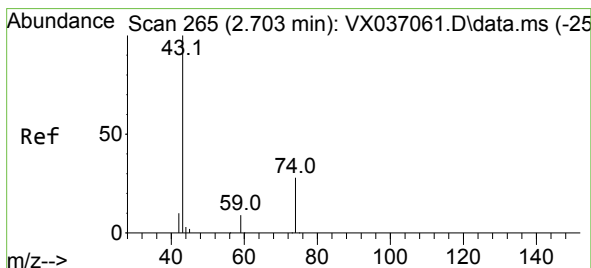
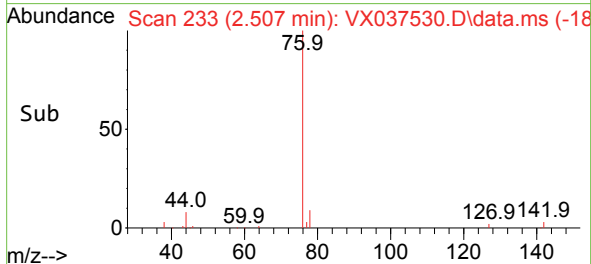
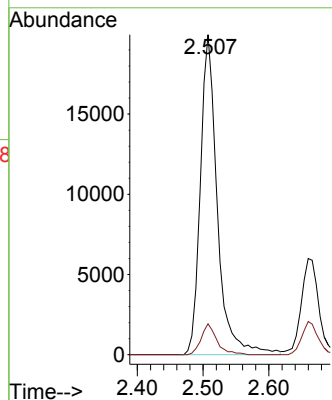
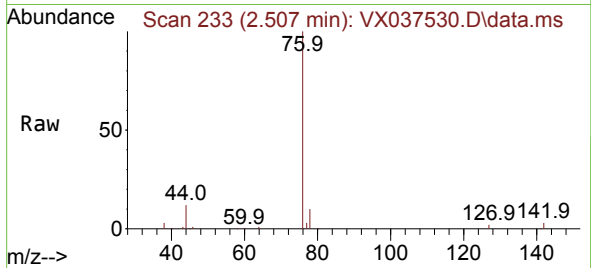




#17
Carbon Disulfide
Concen: 14.355 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

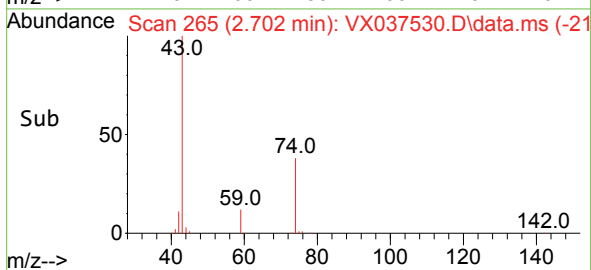
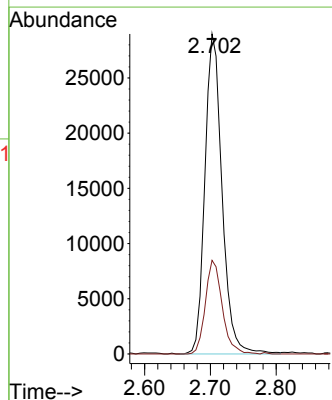
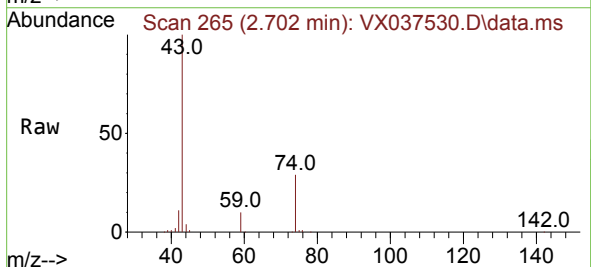
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

Tgt Ion: 76 Resp: 35686
Ion Ratio Lower Upper
76 100
78 9.7 7.0 10.6



#18
Methyl Acetate
Concen: 26.126 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 43 Resp: 52673
Ion Ratio Lower Upper
43 100
74 28.7 17.8 26.8#

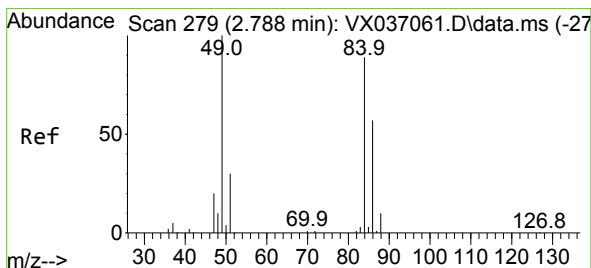
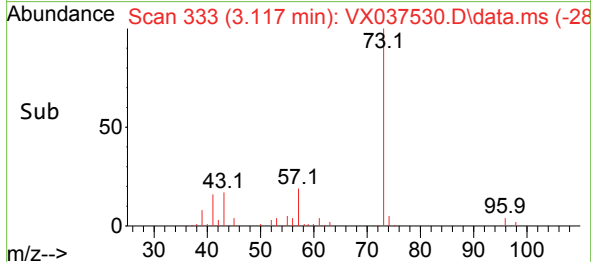
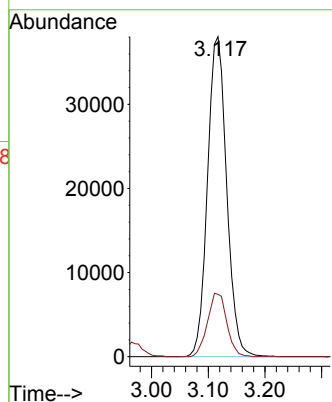
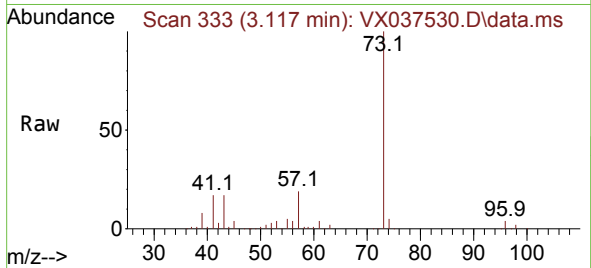




#19
Methyl tert-butyl Ether
Concen: 24.092 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

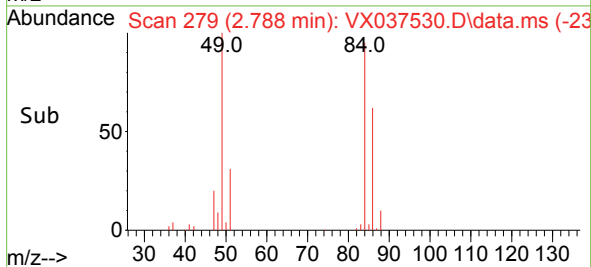
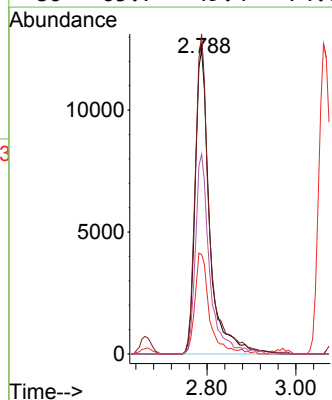
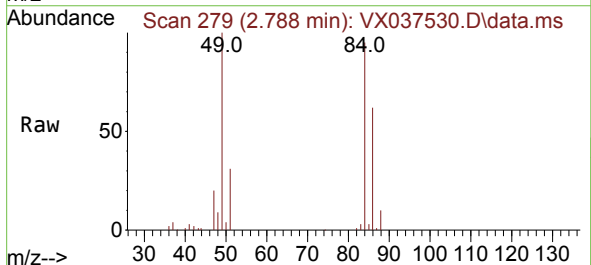
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

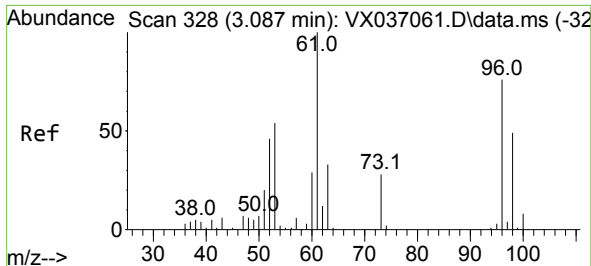
Tgt Ion: 73 Resp: 89299
Ion Ratio Lower Upper
73 100
57 19.5 17.3 25.9



#20
Methylene Chloride
Concen: 23.690 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 84 Resp: 28367
Ion Ratio Lower Upper
84 100
49 105.1 103.6 155.4
51 32.7 33.8 50.6#
86 65.7 49.4 74.0

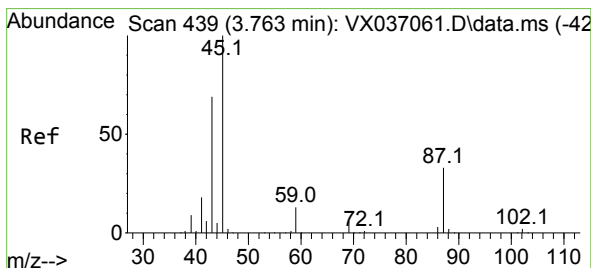
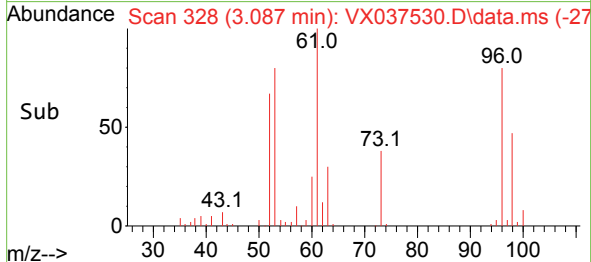
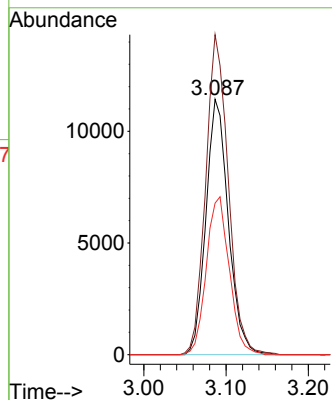
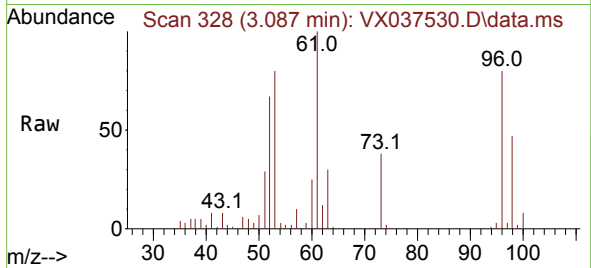




#21
trans-1,2-Dichloroethene
Concen: 19.535 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

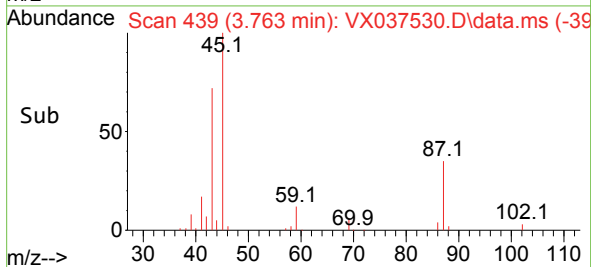
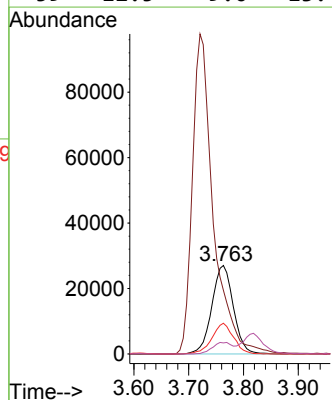
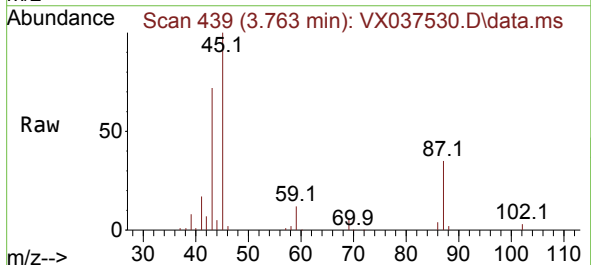
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

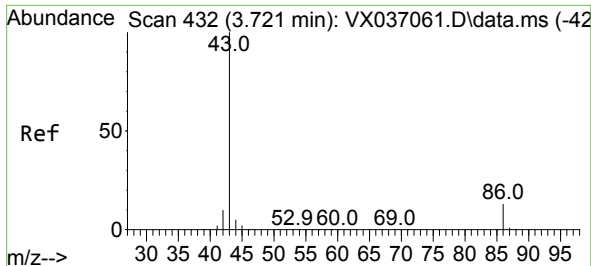
Tgt Ion: 96 Resp: 21703
Ion Ratio Lower Upper
96 100
61 125.3 119.2 178.8
98 59.3 48.7 73.1



#22
Diisopropyl ether
Concen: 23.743 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 45 Resp: 73699
Ion Ratio Lower Upper
45 100
43 70.7 69.7 104.5
87 34.7 20.8 31.2#
59 12.5 9.0 13.4

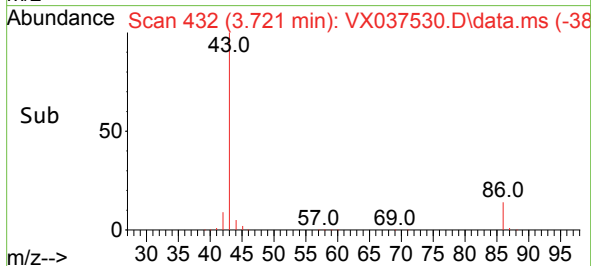
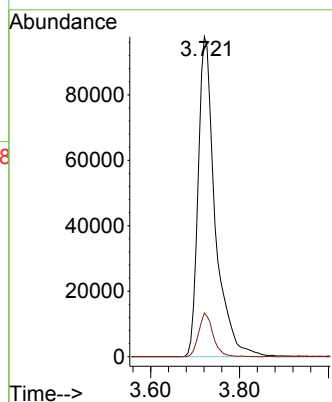
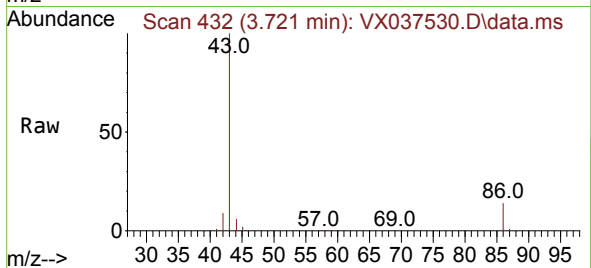




#23
 Vinyl Acetate
 Concen: 109.300 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

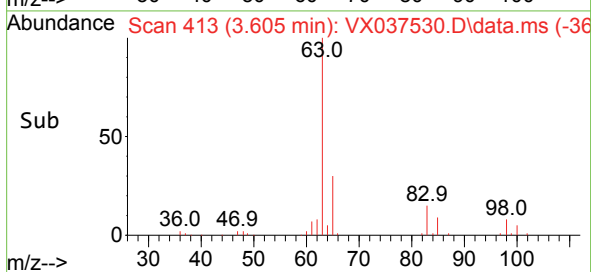
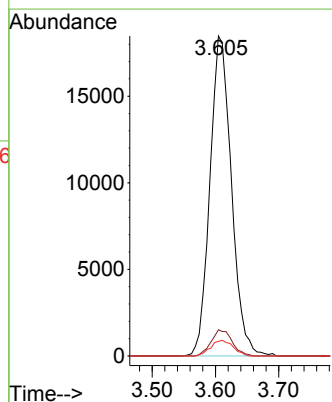
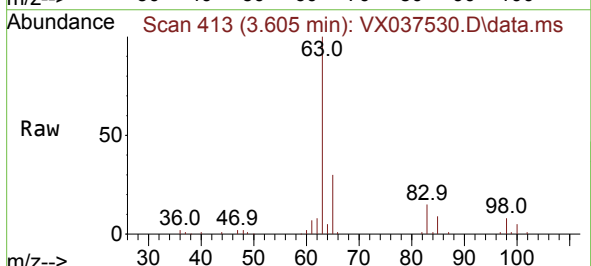
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0905WBS02

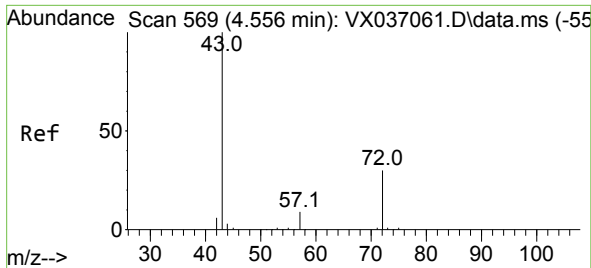
Tgt Ion: 43 Resp: 259993
 Ion Ratio Lower Upper
 43 100
 86 13.6 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 22.438 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

Tgt Ion: 63 Resp: 43676
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.3 9.8
 100 4.6 2.1 6.5

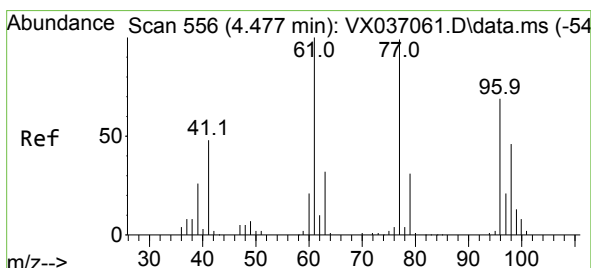
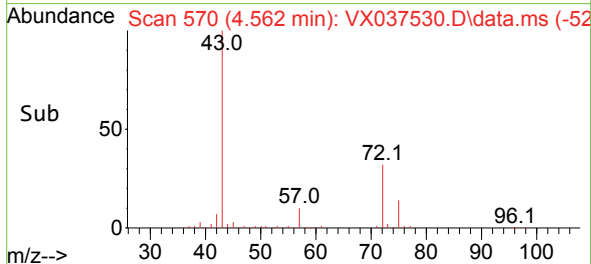
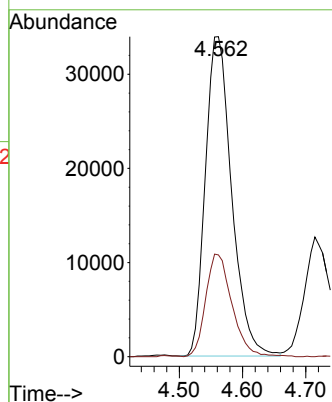
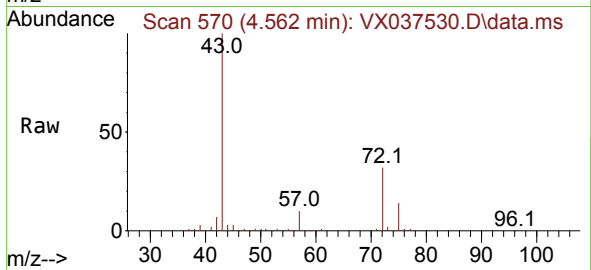




#25
2-Butanone
Concen: 121.766 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

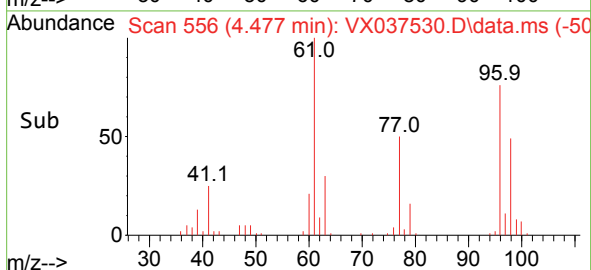
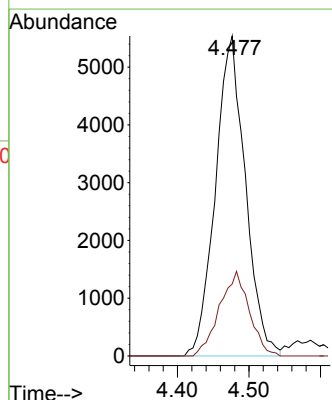
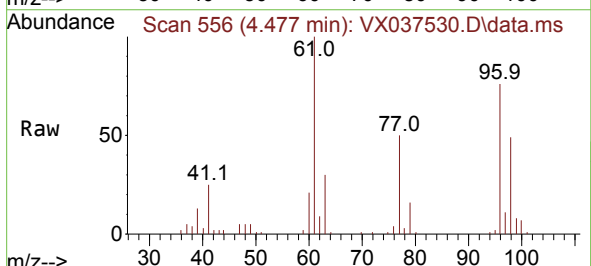
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

Tgt Ion: 43 Resp: 98172
Ion Ratio Lower Upper
43 100
72 31.7 19.4 29.2#



#26
2,2-Dichloropropane
Concen: 9.266 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 77 Resp: 16108
Ion Ratio Lower Upper
77 100
97 26.2 10.8 32.3

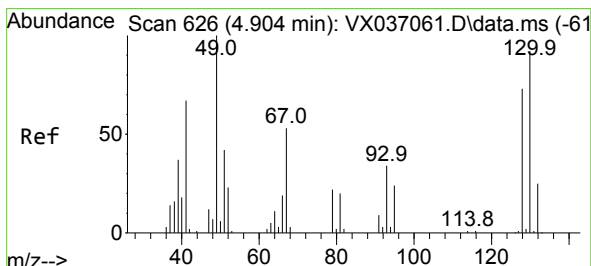
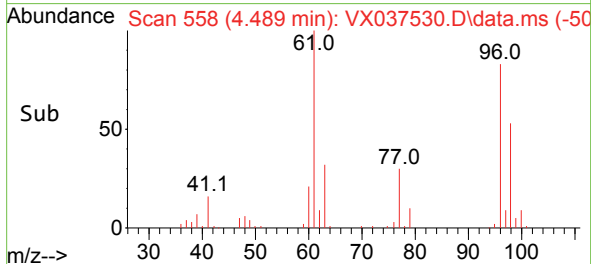
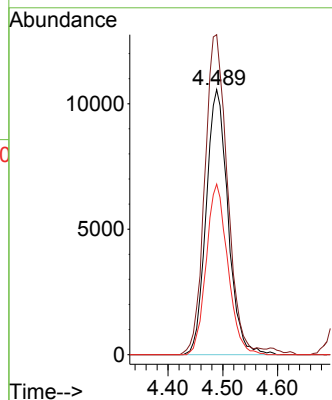
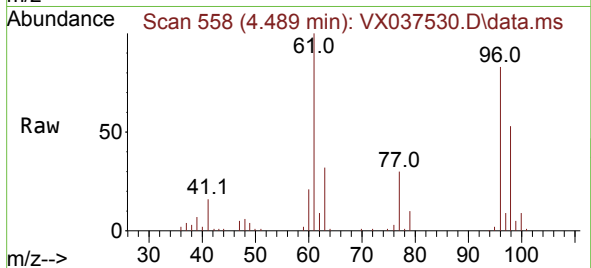




#27
 cis-1,2-Dichloroethene
 Concen: 22.299 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

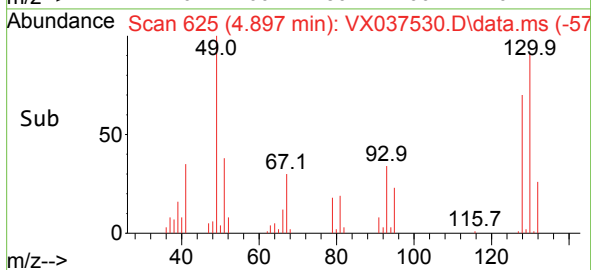
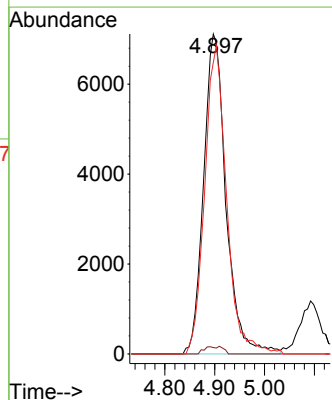
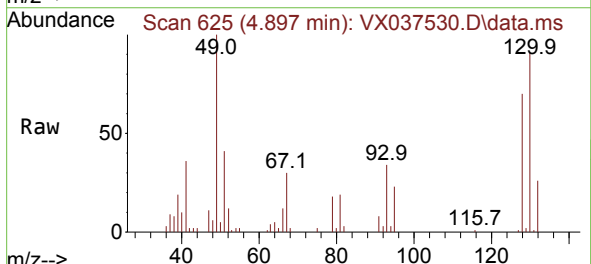
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0905WBS02

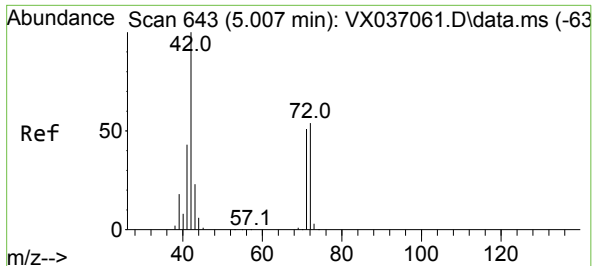
Tgt Ion: 96	Resp: 29206
Ion Ratio	Lower Upper
96 100	
61 125.8	0.0 312.2
98 63.5	0.0 129.0



#28
 Bromochloromethane
 Concen: 25.479 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

Tgt Ion: 49	Resp: 22156
Ion Ratio	Lower Upper
49 100	
129 1.3	0.0 3.8
130 94.6	57.5 86.3#





#29

Tetrahydrofuran

Concen: 122.693 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

VX0905WBS02

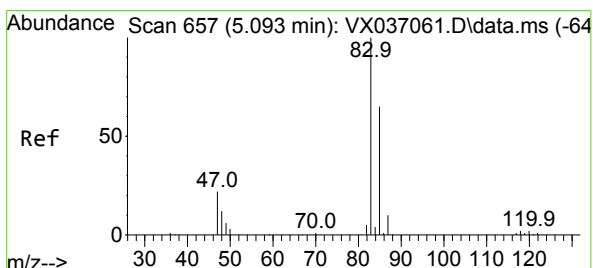
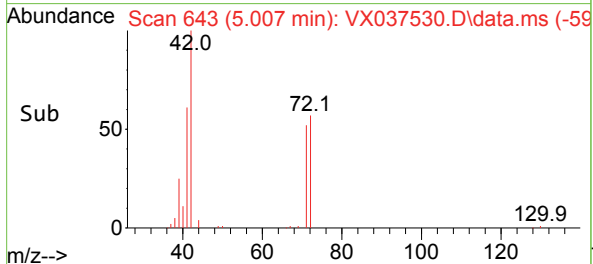
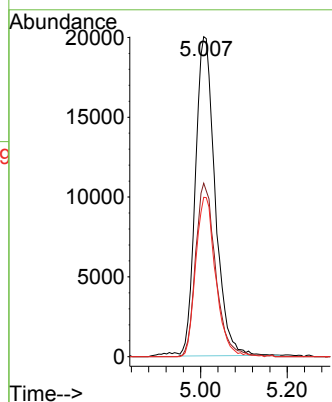
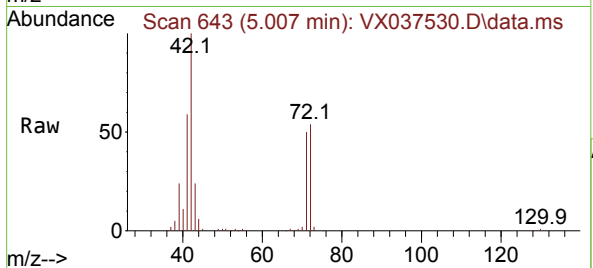
Tgt Ion: 42 Resp: 63084

Ion Ratio Lower Upper

42 100

72 55.5 34.2 51.4#

71 50.8 32.2 48.2#



#30

Chloroform

Concen: 22.500 ug/l

RT: 5.092 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX037530.D

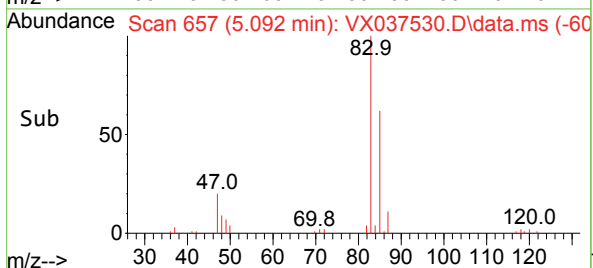
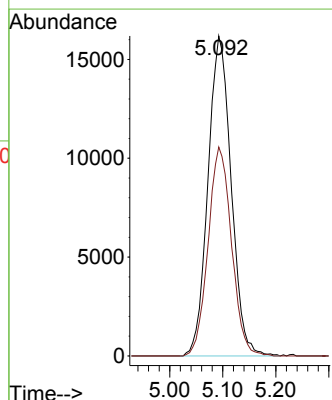
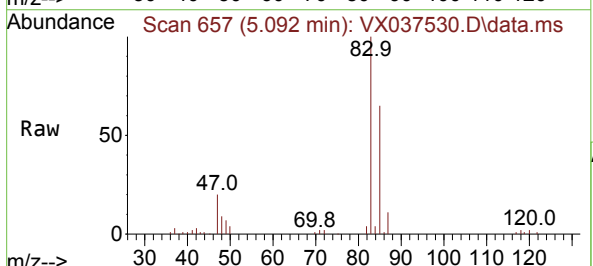
Acq: 06 Sep 2023 04:01

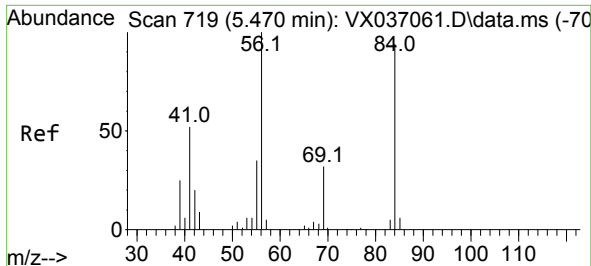
Tgt Ion: 83 Resp: 49166

Ion Ratio Lower Upper

83 100

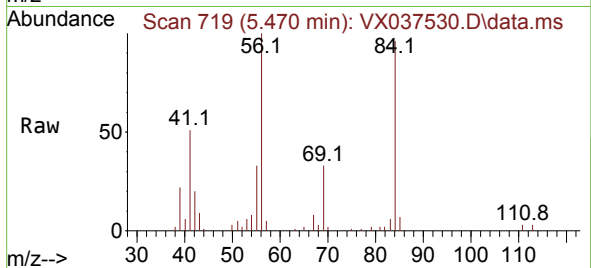
85 65.3 50.3 75.5



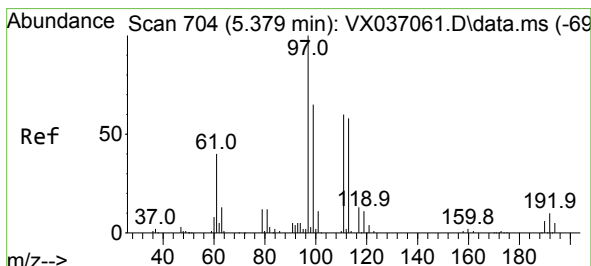
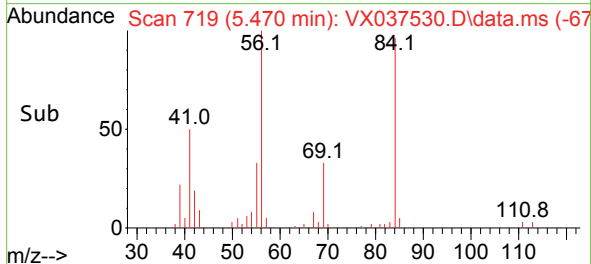
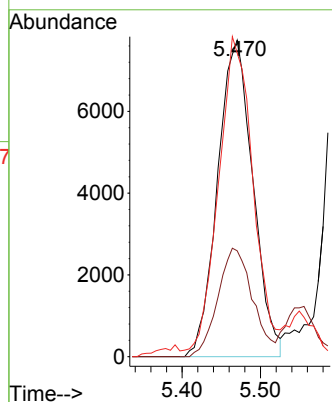


#31
Cyclohexane
Concen: 15.753 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

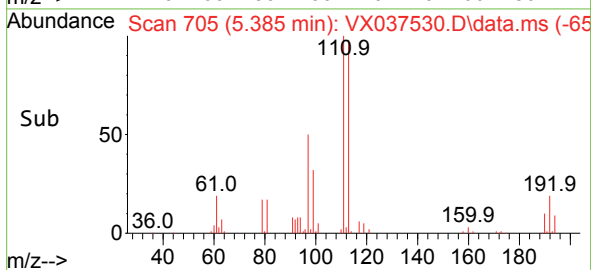
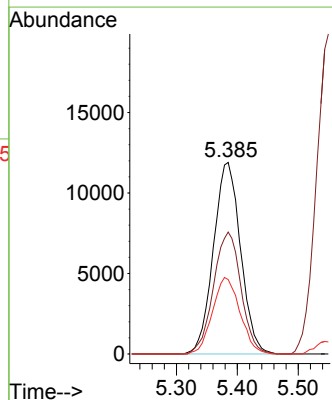
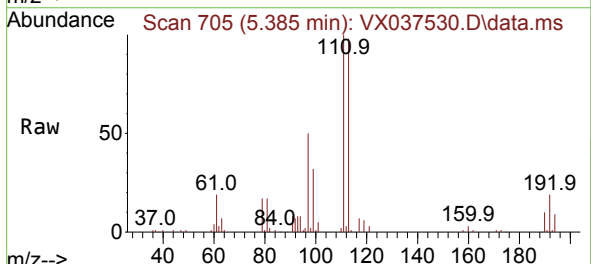


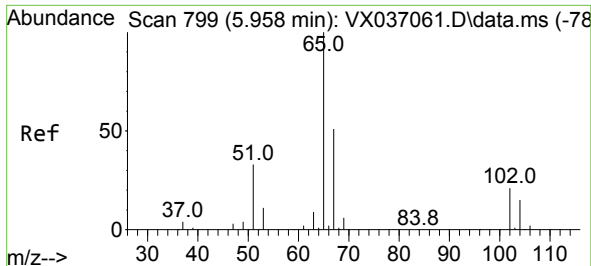
Tgt Ion: 56 Resp: 24244
Ion Ratio Lower Upper
56 100
69 33.5 23.4 35.2
84 94.2 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.814 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 97 Resp: 36841
Ion Ratio Lower Upper
97 100
99 64.5 51.1 76.7
61 40.4 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 59.500 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

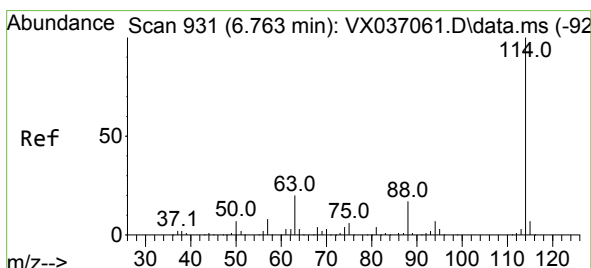
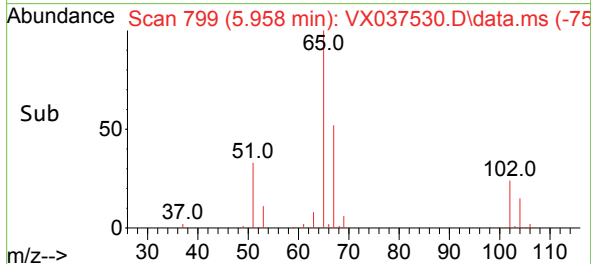
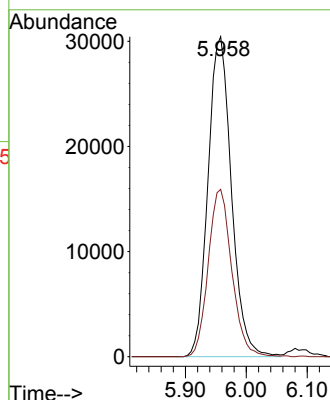
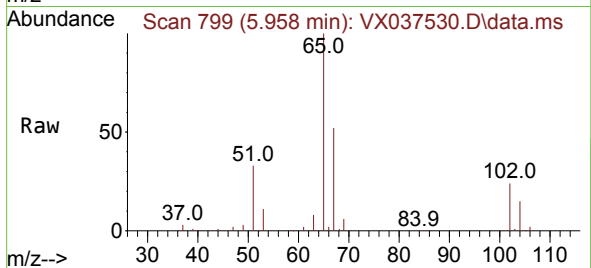
VX0905WBS02

Tgt Ion: 65 Resp: 81439

Ion Ratio Lower Upper

65 100

67 52.6 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

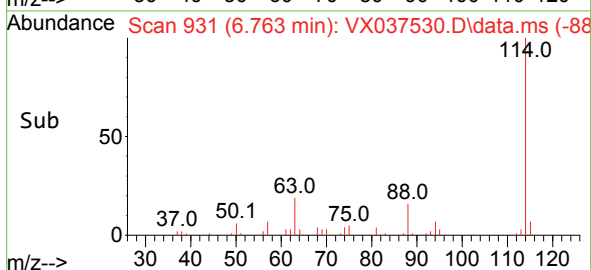
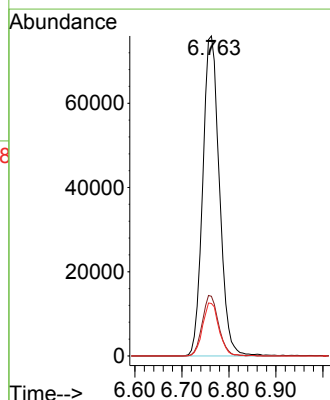
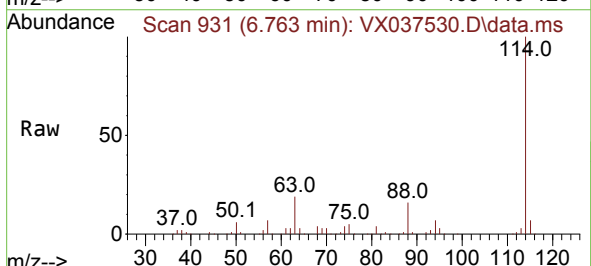
Tgt Ion:114 Resp: 186959

Ion Ratio Lower Upper

114 100

63 18.7 0.0 45.0

88 16.4 0.0 36.6

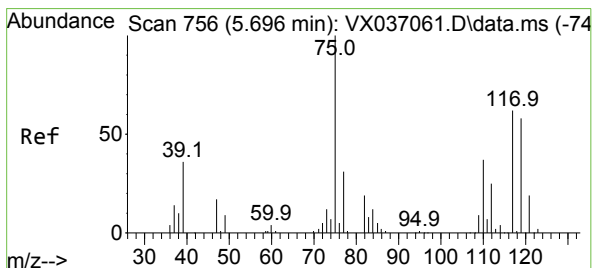
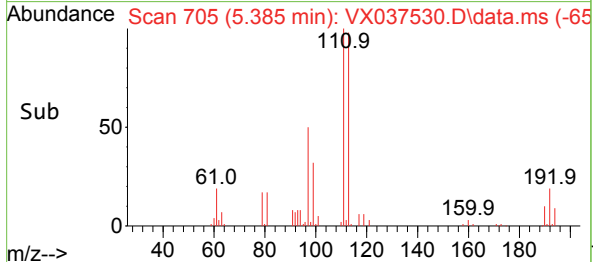
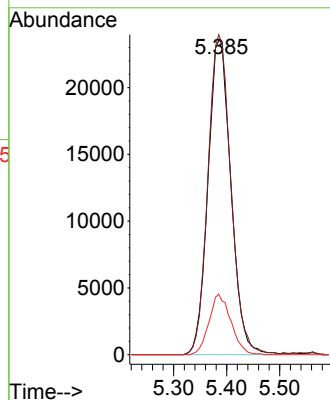
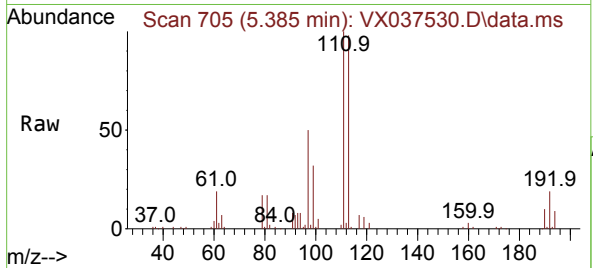




#35
Dibromofluoromethane
Concen: 57.259 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

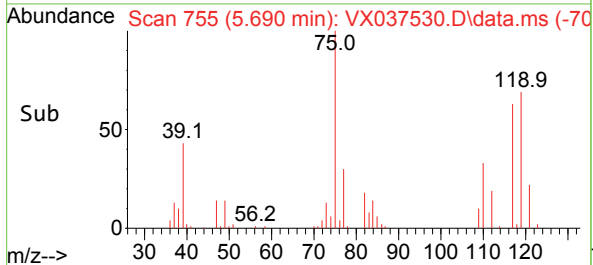
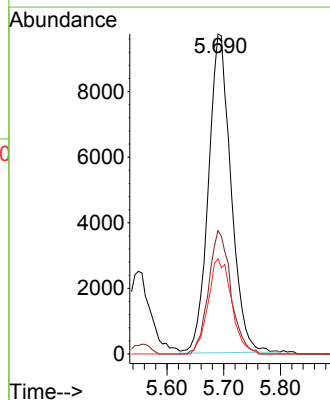
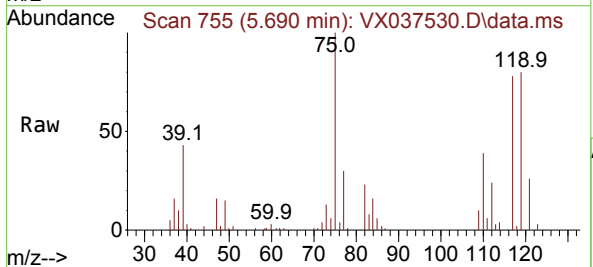
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

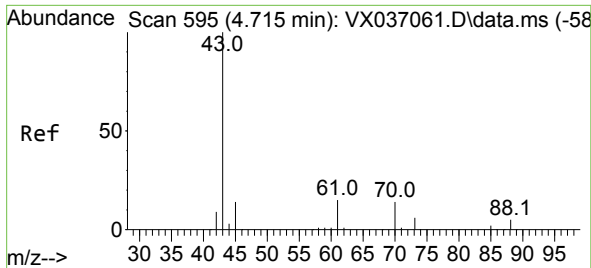
Tgt Ion:113 Resp: 70897
Ion Ratio Lower Upper
113 100
111 101.8 82.9 124.3
192 18.4 13.3 19.9



#36
1,1-Dichloropropene
Concen: 15.258 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 75 Resp: 26841
Ion Ratio Lower Upper
75 100
110 38.3 17.0 50.9
77 31.1 24.7 37.1

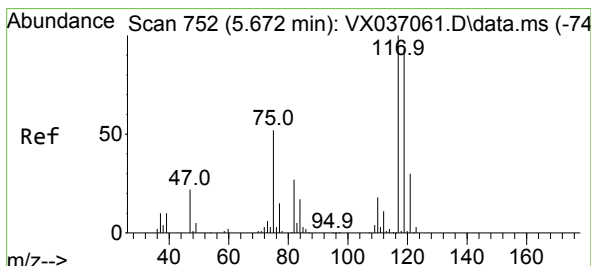
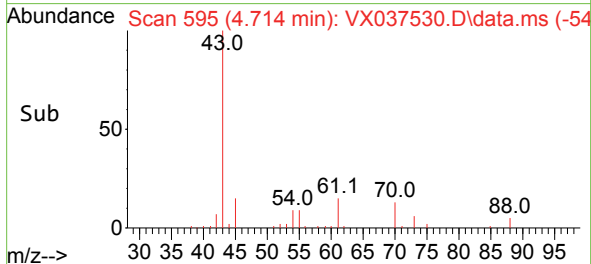
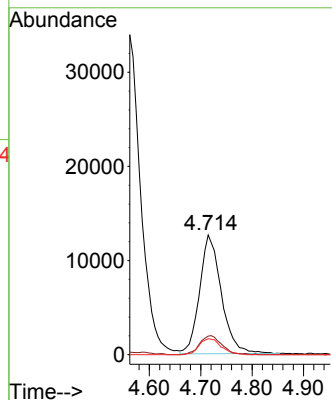
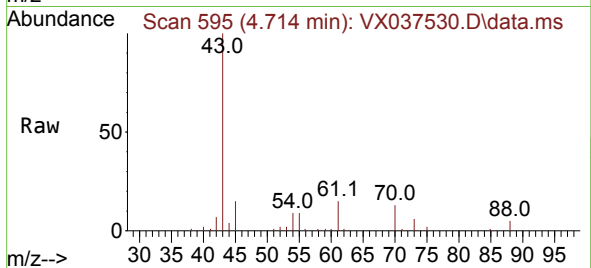




#37
Ethyl Acetate
Concen: 20.623 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

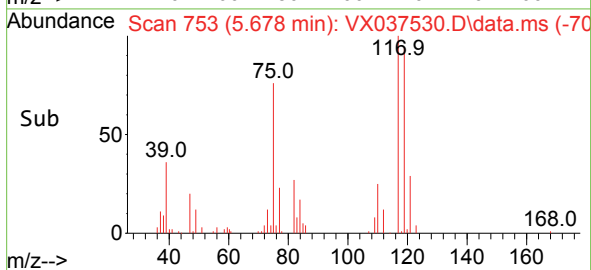
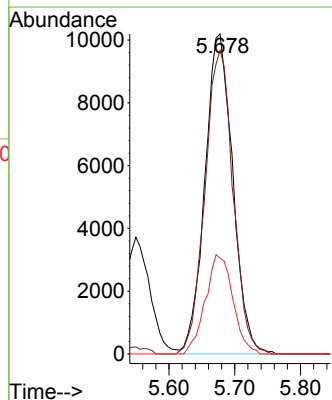
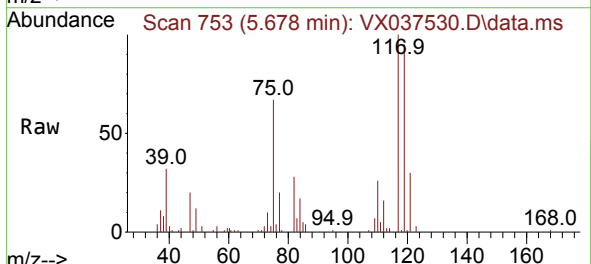
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

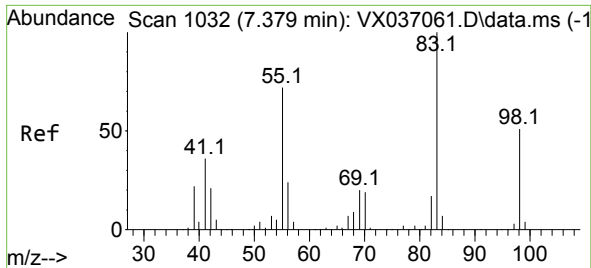
Tgt Ion: 43 Resp: 37058
Ion Ratio Lower Upper
43 100
61 16.4 10.6 16.0#
70 13.6 8.3 12.5#



#38
Carbon Tetrachloride
Concen: 15.743 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 117 Resp: 30084
Ion Ratio Lower Upper
117 100
119 94.8 78.2 117.2
121 29.9 24.4 36.6

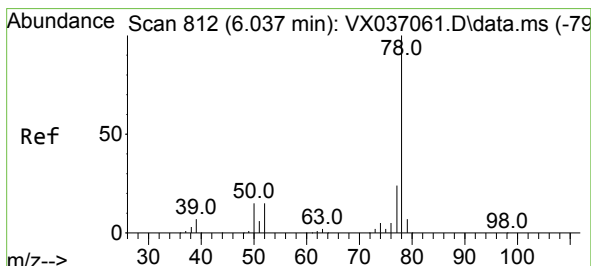
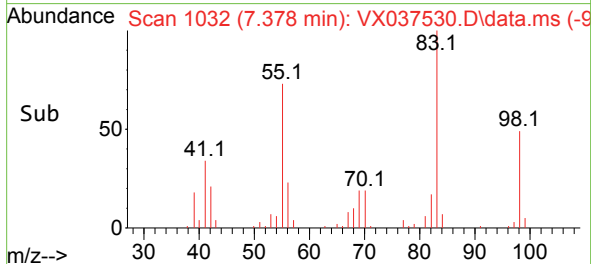
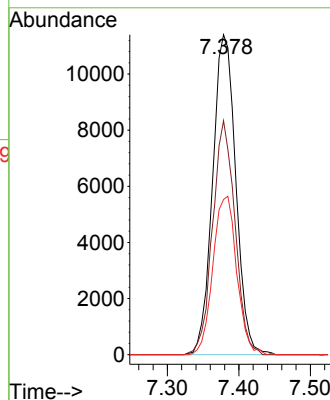
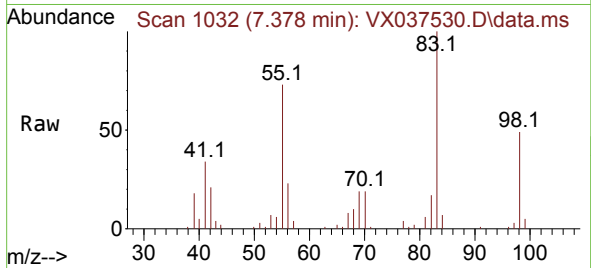




#39
Methylcyclohexane
Concen: 13.880 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

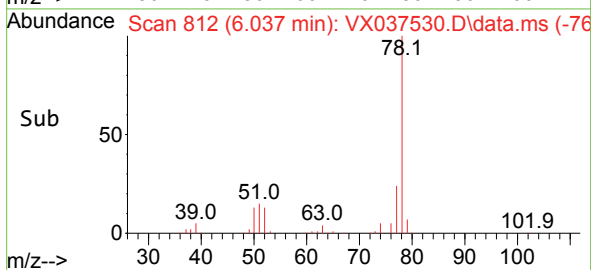
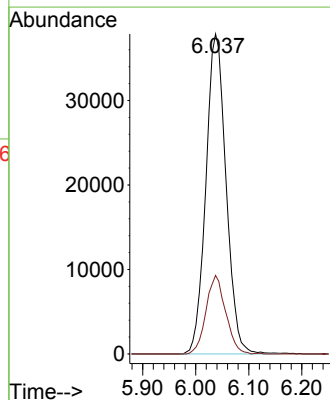
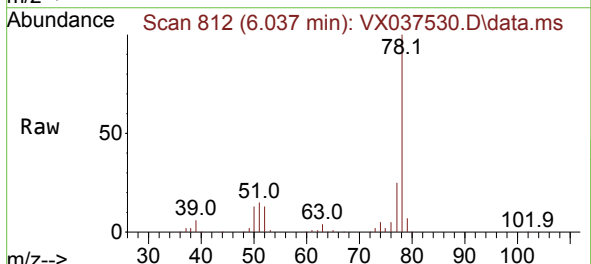
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

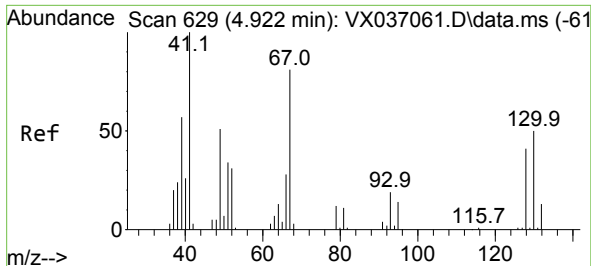
Tgt Ion: 83 Resp: 25653
Ion Ratio Lower Upper
83 100
55 73.1 64.6 97.0
98 48.5 36.7 55.1



#40
Benzene
Concen: 19.854 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

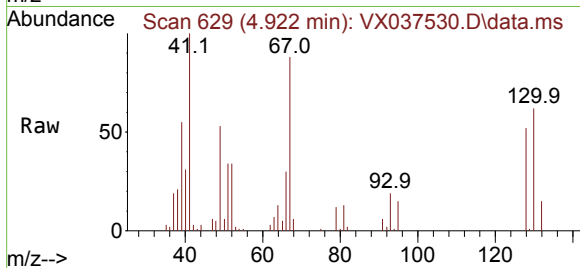
Tgt Ion: 78 Resp: 100166
Ion Ratio Lower Upper
78 100
77 24.6 19.3 28.9





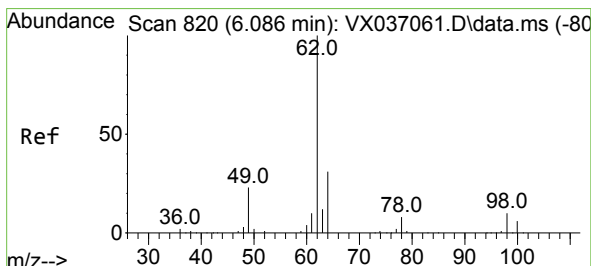
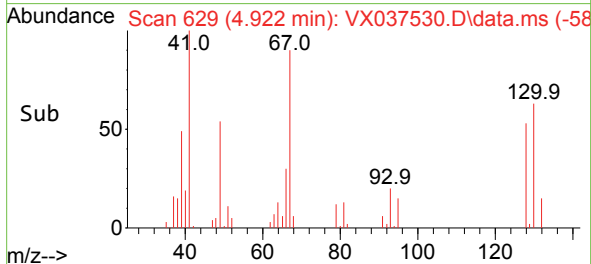
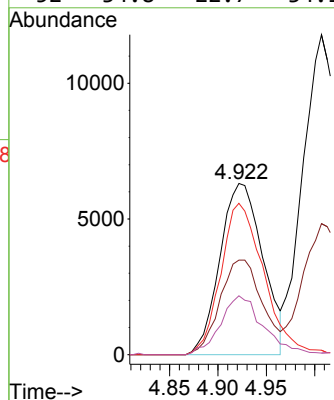
#41
Methacrylonitrile
Concen: 20.832 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02



Tgt Ion: 41 Resp: 19460

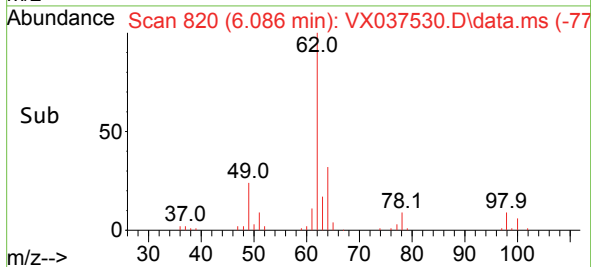
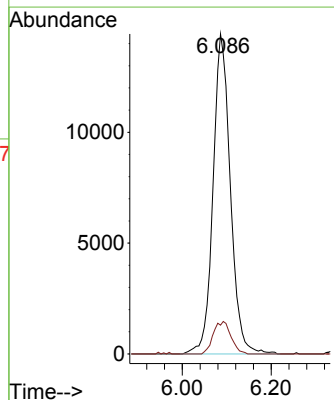
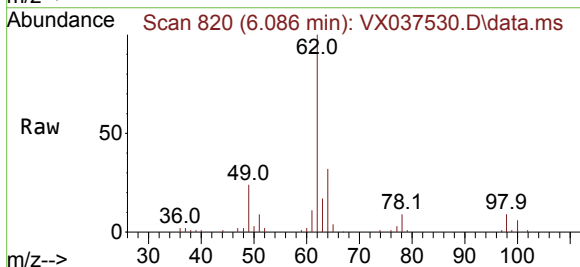
Ion	Ratio	Lower	Upper
41	100		
39	54.7	45.2	67.8
67	88.9	52.6	78.8#
52	34.8	22.7	34.1#

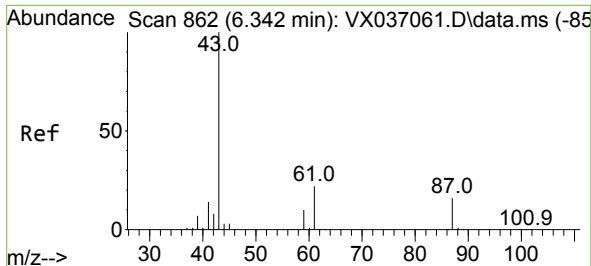


#42
1,2-Dichloroethane
Concen: 19.725 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 62 Resp: 39025

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	16.0

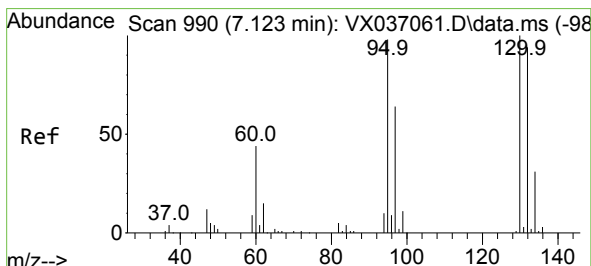
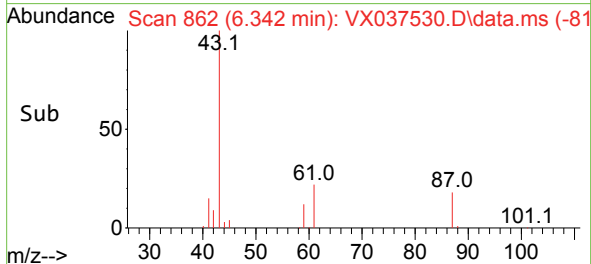
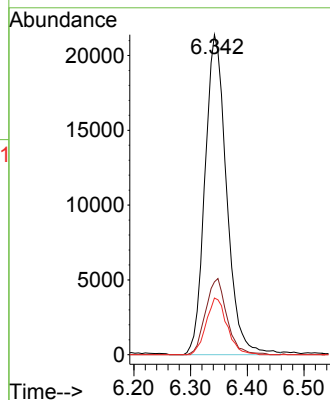
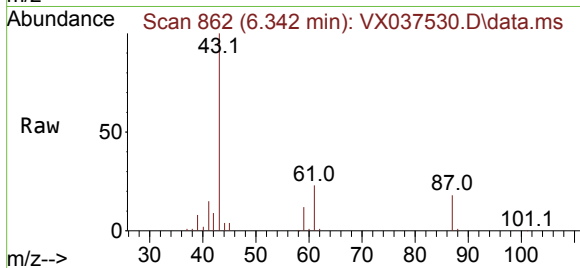




#43
Isopropyl Acetate
Concen: 19.883 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

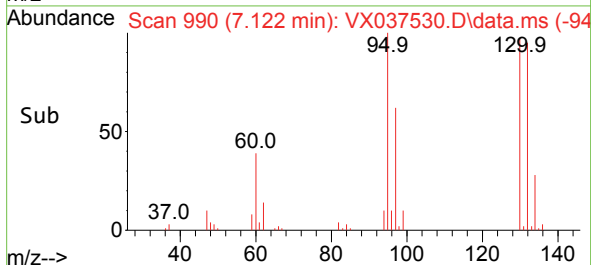
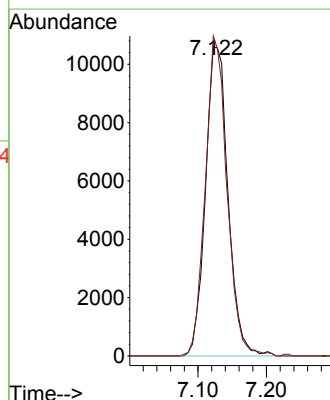
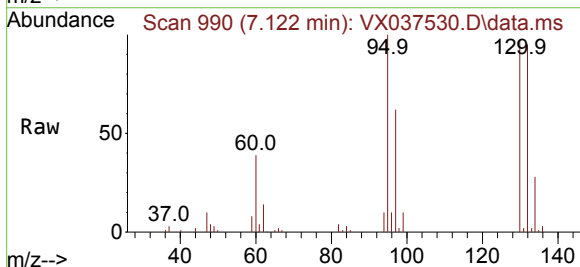
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

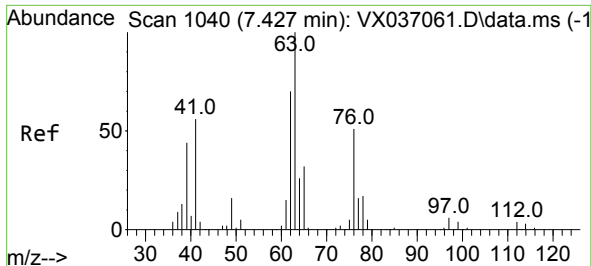
Tgt Ion: 43 Resp: 56724
Ion Ratio Lower Upper
43 100
61 23.4 15.2 22.8#
87 17.1 9.8 14.6#



#44
Trichloroethene
Concen: 17.038 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 130 Resp: 24374
Ion Ratio Lower Upper
130 100
95 103.4 0.0 204.4

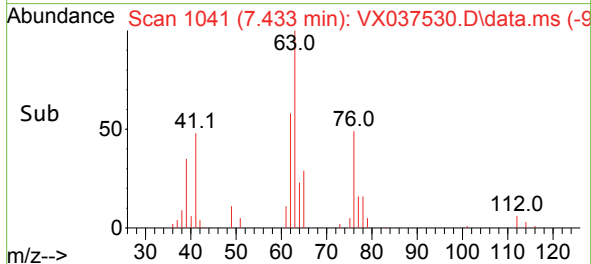
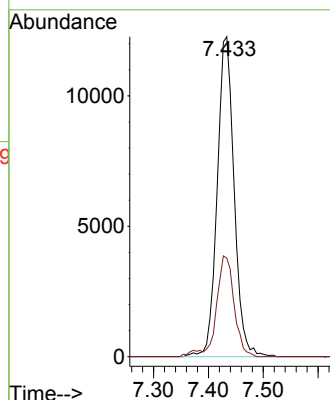
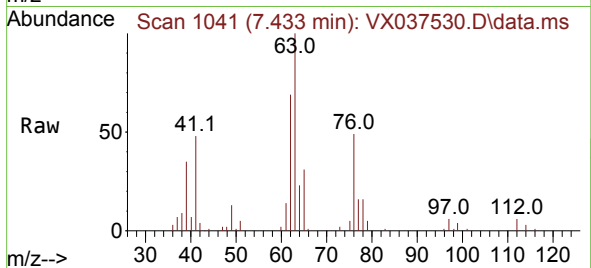




#45
1,2-Dichloropropane
Concen: 21.174 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

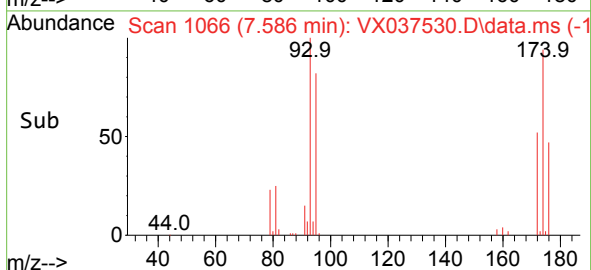
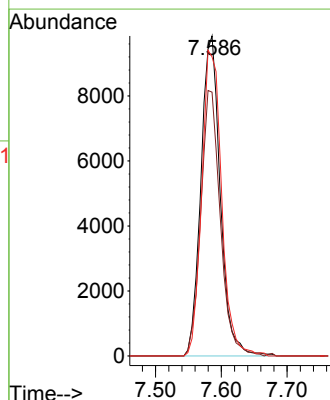
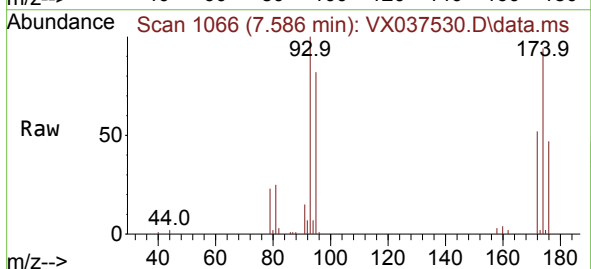
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

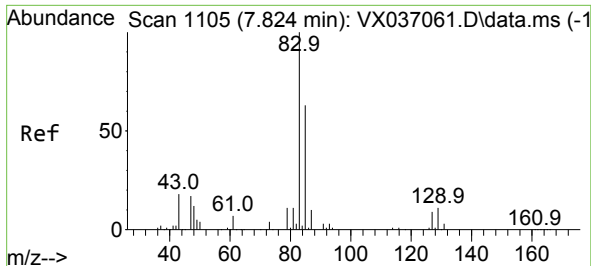
Tgt Ion: 63 Resp: 26340
Ion Ratio Lower Upper
63 100
65 30.8 24.3 36.5



#46
Dibromomethane
Concen: 20.583 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 93 Resp: 20171
Ion Ratio Lower Upper
93 100
95 83.5 66.6 100.0
174 98.4 69.4 104.0

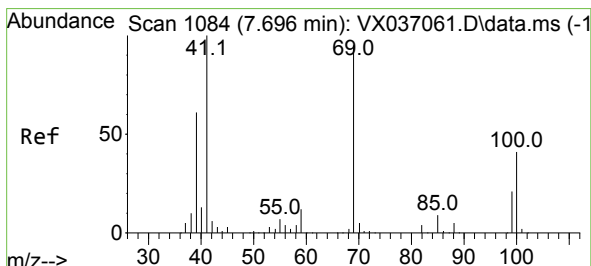
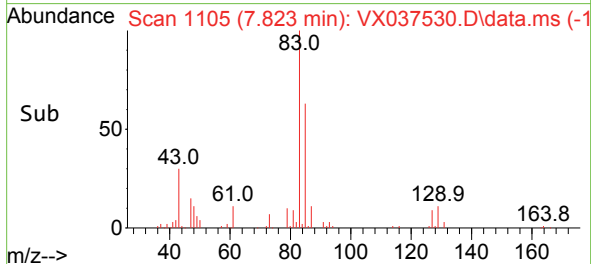
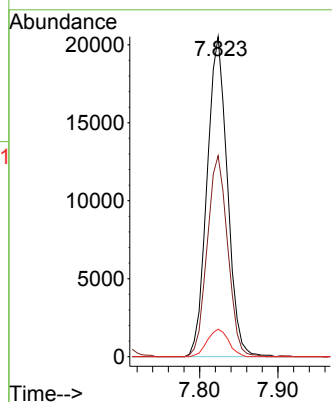
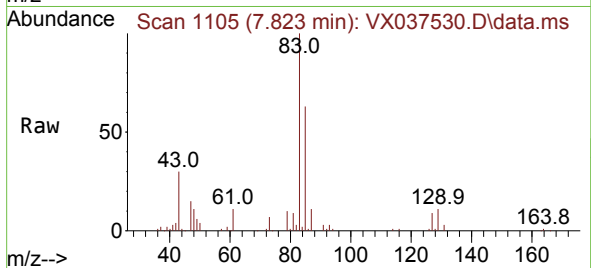




#47
Bromodichloromethane
Concen: 19.670 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

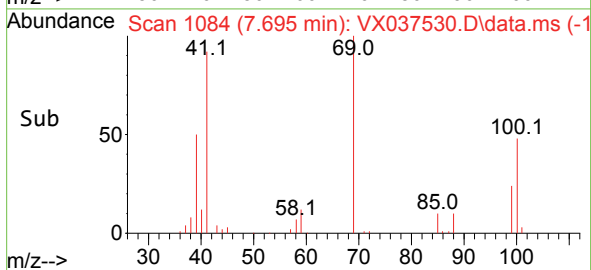
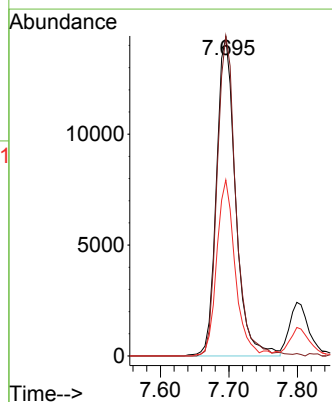
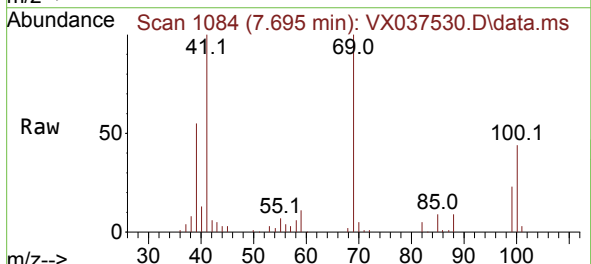
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

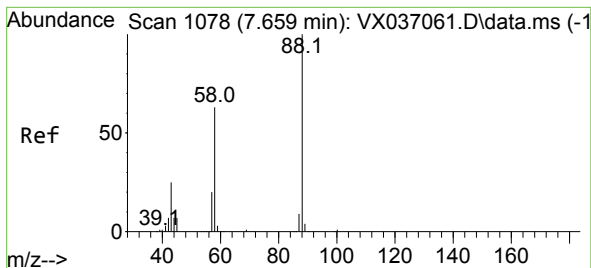
Tgt Ion: 83 Resp: 36921
Ion Ratio Lower Upper
83 100
85 62.8 49.8 74.6
127 8.6 7.1 10.7



#48
Methyl methacrylate
Concen: 20.025 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 41 Resp: 27860
Ion Ratio Lower Upper
41 100
69 98.2 59.2 88.8#
39 53.6 47.7 71.5





#49

1,4-Dioxane

Concen: 458.207 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

VX0905WBS02

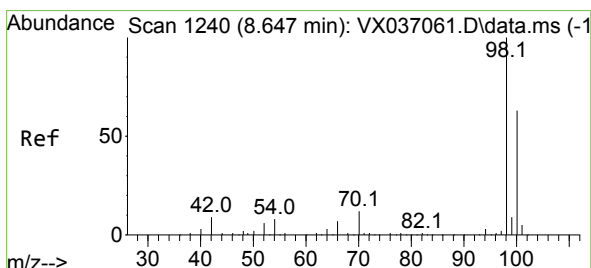
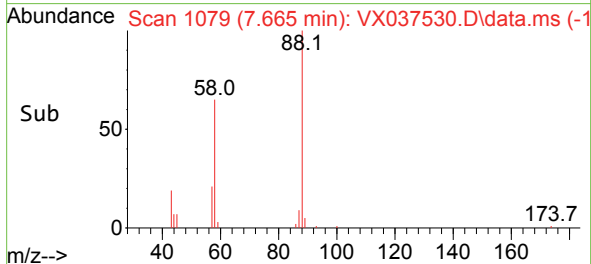
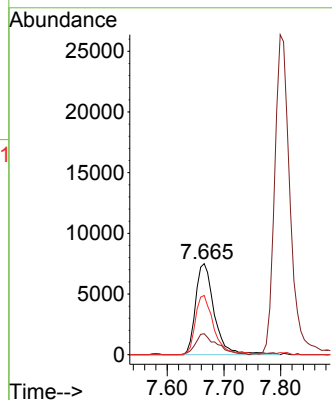
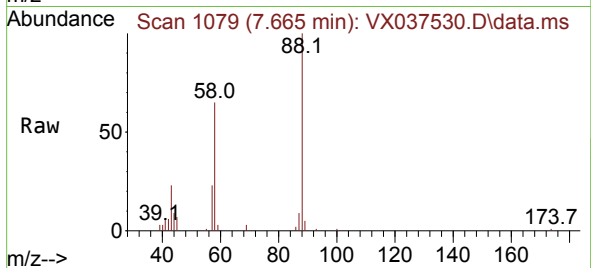
Tgt Ion: 88 Resp: 17169

Ion Ratio Lower Upper

88 100

43 26.1 0.0 0.0#

58 63.9 60.1 90.1



#50

Toluene-d8

Concen: 51.092 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX037530.D

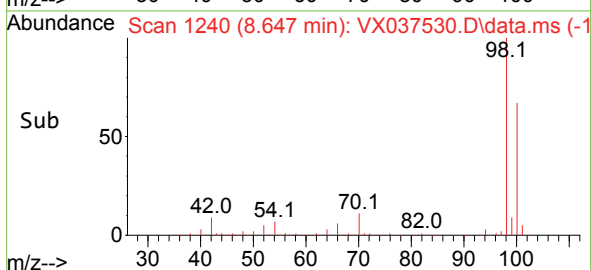
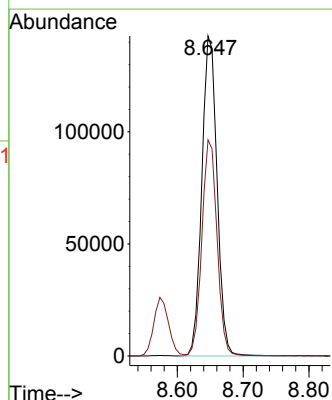
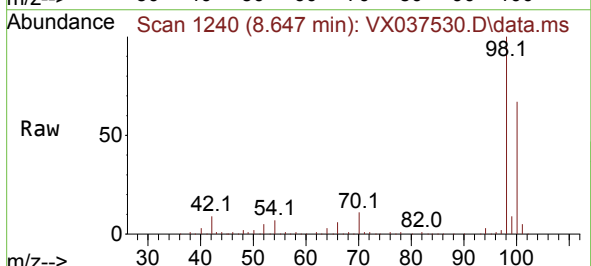
Acq: 06 Sep 2023 04:01

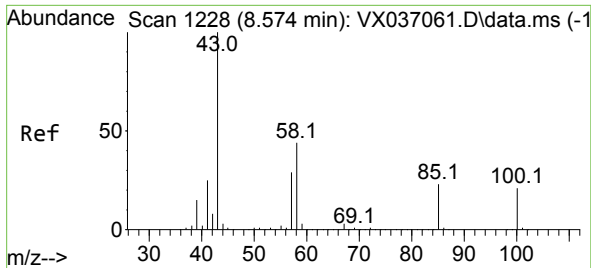
Tgt Ion: 98 Resp: 229475

Ion Ratio Lower Upper

98 100

100 67.2 53.1 79.7

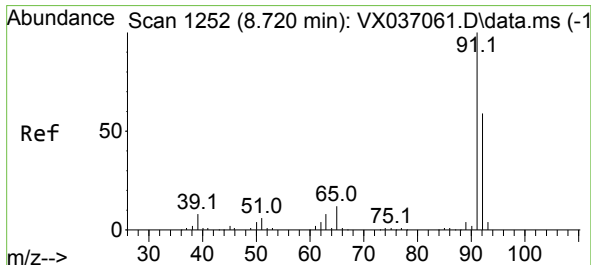
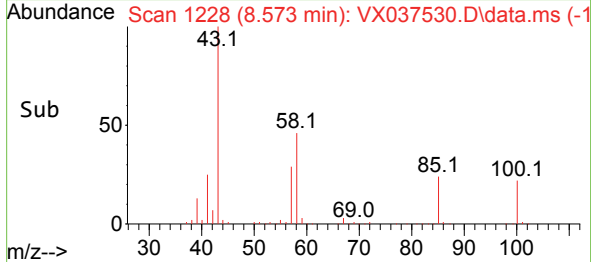
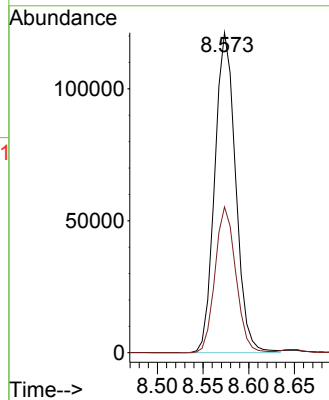
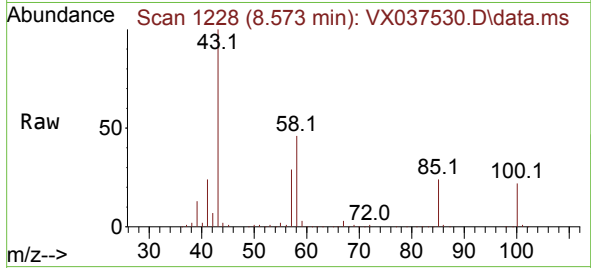




#51
4-Methyl-2-Pentanone
Concen: 111.304 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

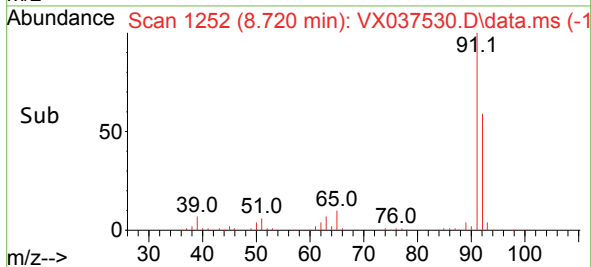
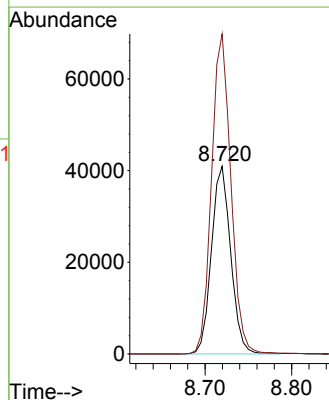
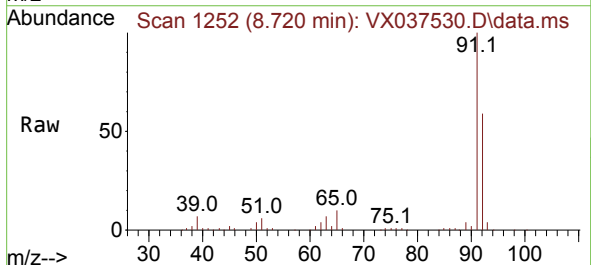
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

Tgt Ion: 43 Resp: 192817
Ion Ratio Lower Upper
43 100
58 45.3 30.4 45.6



#52
Toluene
Concen: 19.003 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 92 Resp: 63345
Ion Ratio Lower Upper
92 100
91 171.4 134.2 201.2

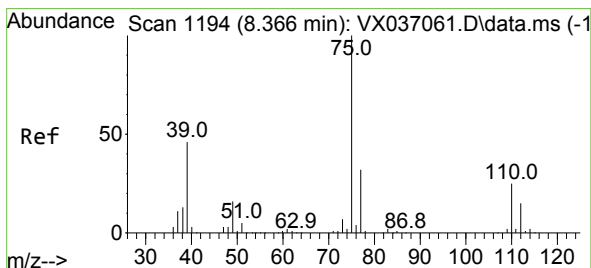
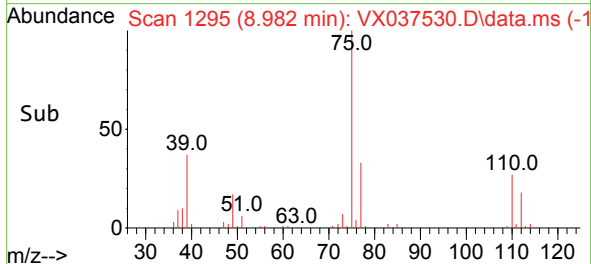
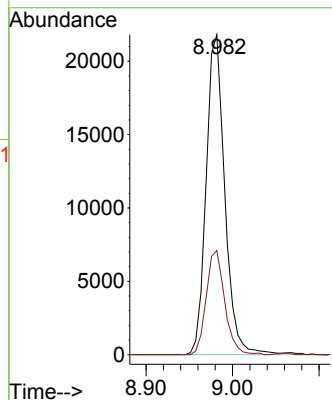
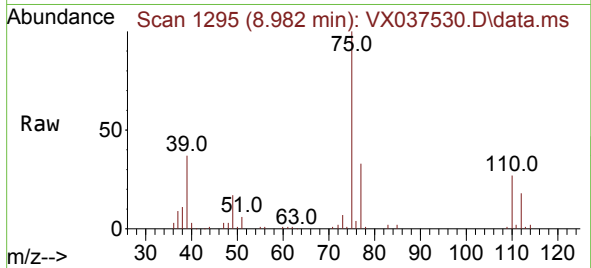




#53
 t-1,3-Dichloropropene
 Concen: 16.293 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.006 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

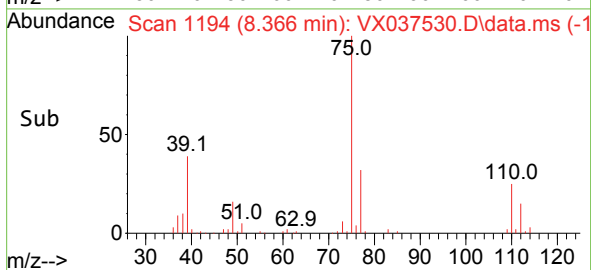
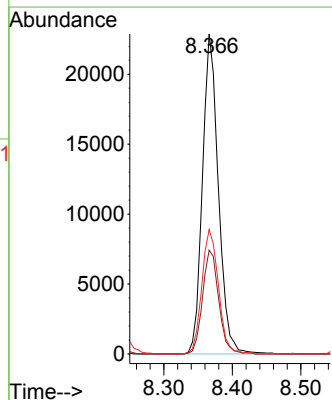
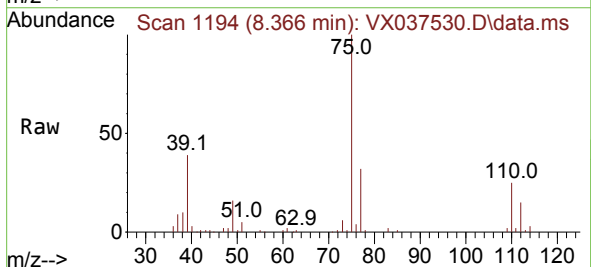
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0905WBS02

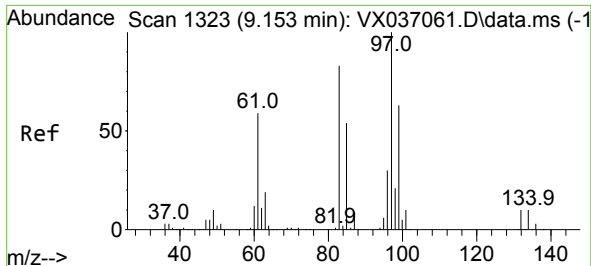
Tgt Ion: 75 Resp: 32563
 Ion Ratio Lower Upper
 75 100
 77 32.6 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 17.168 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

Tgt Ion: 75 Resp: 37079
 Ion Ratio Lower Upper
 75 100
 77 32.4 25.3 37.9
 39 38.9 46.7 70.1#

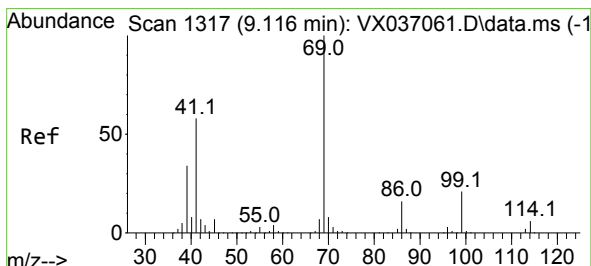
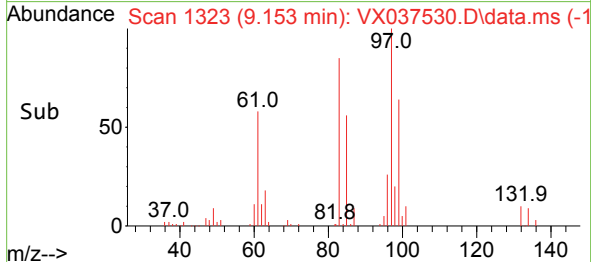
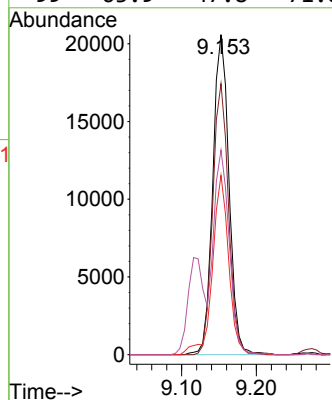
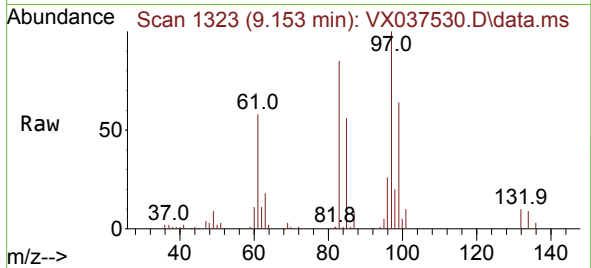




#55
 1,1,2-Trichloroethane
 Concen: 22.843 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

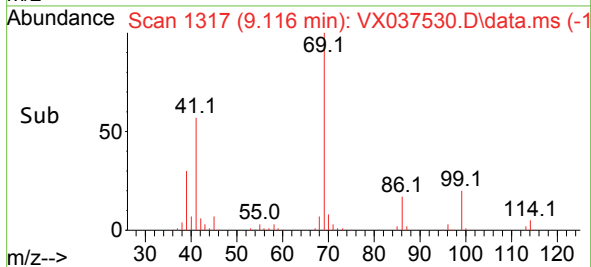
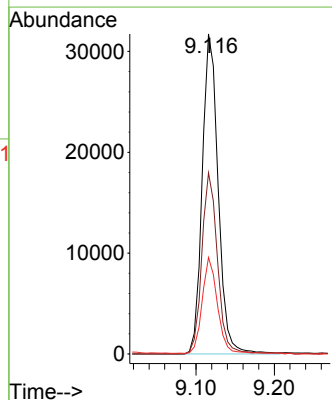
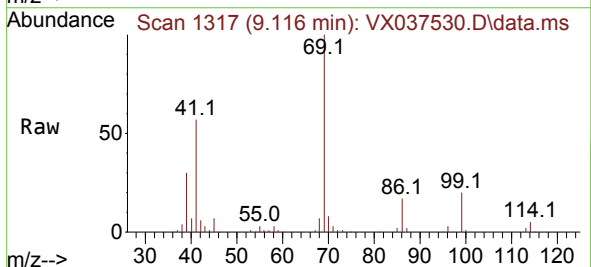
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0905WBS02

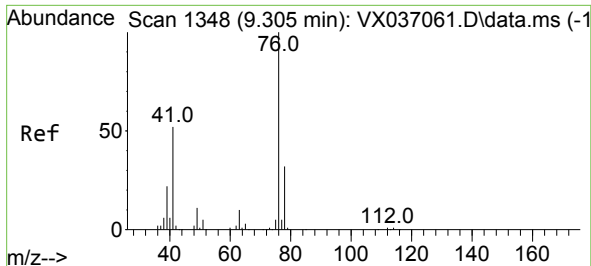
Tgt Ion: 97	Resp: 31007
Ion Ratio	Lower Upper
97 100	
83 84.7	65.8 98.8
85 56.0	41.6 62.4
99 63.9	47.8 71.8



#56
 Ethyl methacrylate
 Concen: 21.145 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

Tgt Ion: 69	Resp: 44956
Ion Ratio	Lower Upper
69 100	
41 55.4	56.8 85.2#
39 29.4	32.0 48.0#





#57

1,3-Dichloropropane

Concen: 21.693 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.006 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

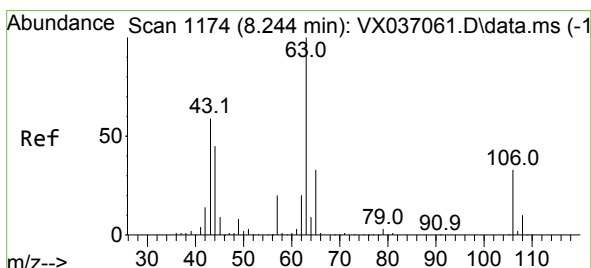
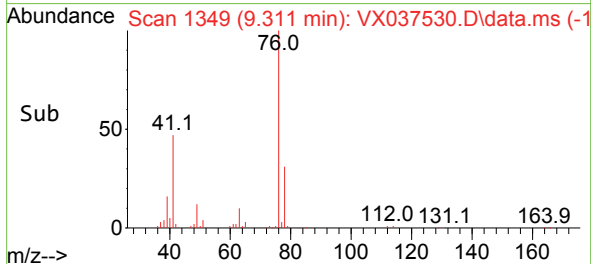
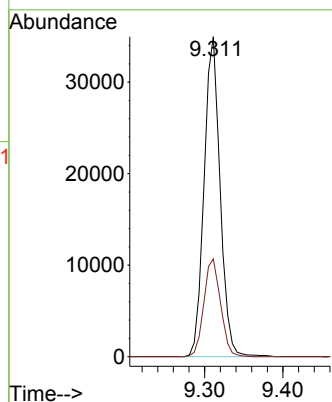
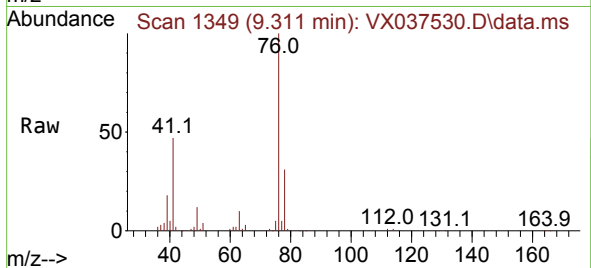
VX0905WBS02

Tgt Ion: 76 Resp: 49639

Ion Ratio Lower Upper

76 100

78 31.8 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 111.933 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX037530.D

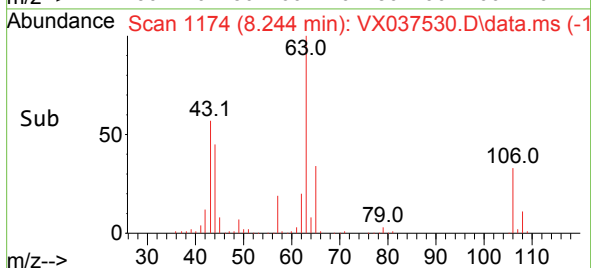
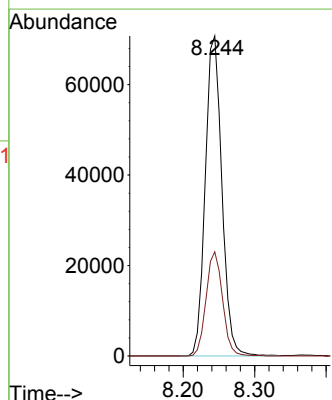
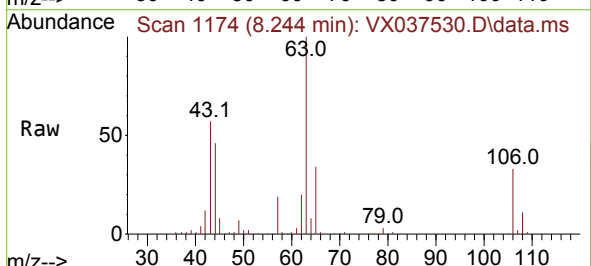
Acq: 06 Sep 2023 04:01

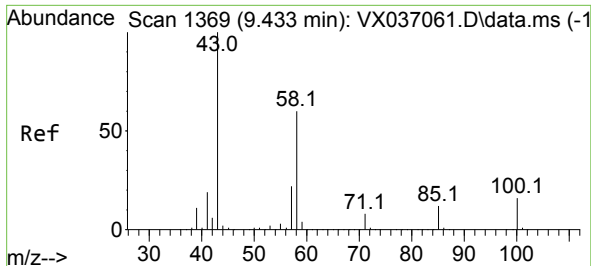
Tgt Ion: 63 Resp: 114207

Ion Ratio Lower Upper

63 100

106 32.3 22.5 33.7





#59

2-Hexanone

Concen: 113.140 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

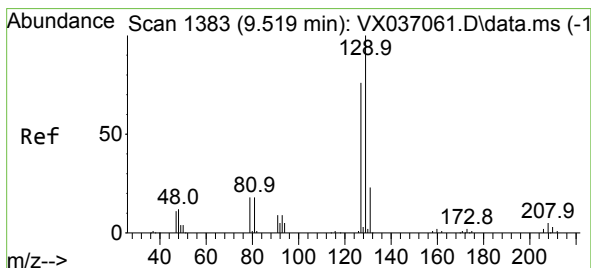
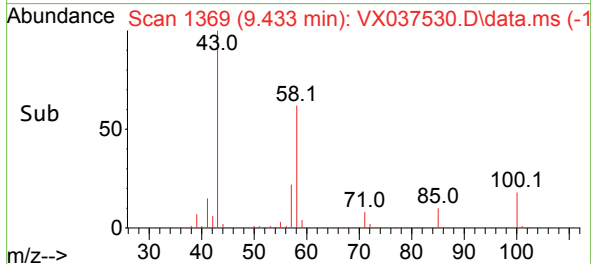
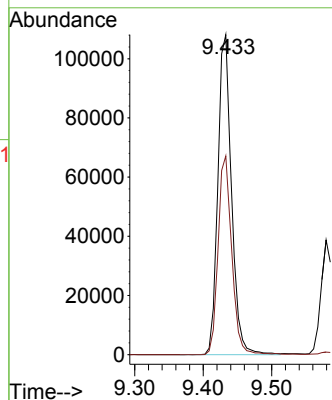
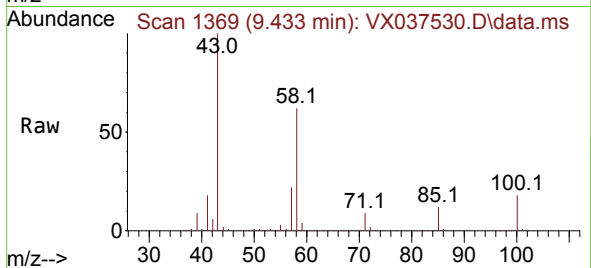
VX0905WBS02

Tgt Ion: 43 Resp: 149444

Ion Ratio Lower Upper

43 100

58 62.0 26.2 78.5



#60

Dibromochloromethane

Concen: 20.336 ug/l

RT: 9.518 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX037530.D

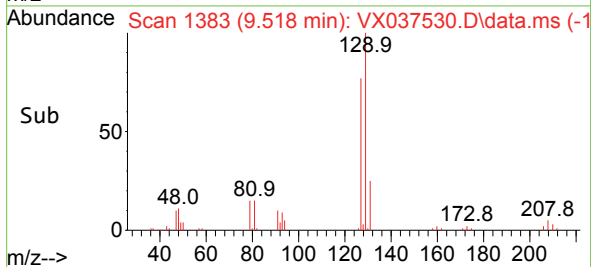
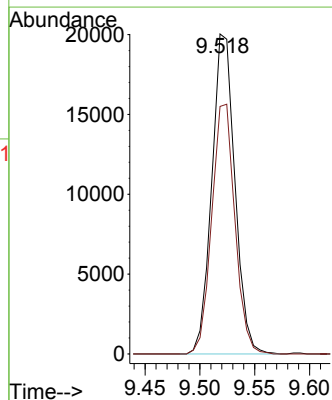
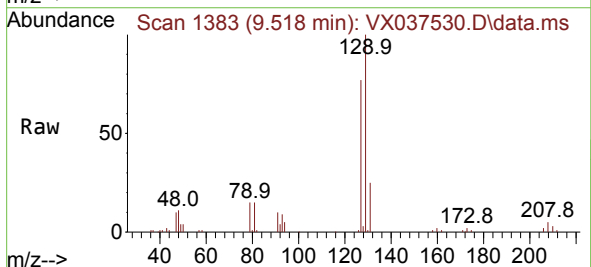
Acq: 06 Sep 2023 04:01

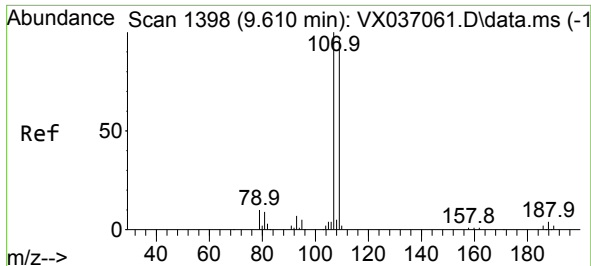
Tgt Ion: 129 Resp: 29389

Ion Ratio Lower Upper

129 100

127 78.1 38.8 116.4

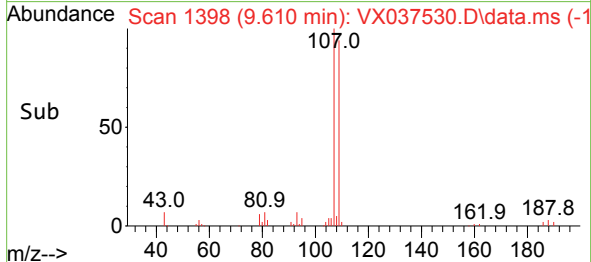
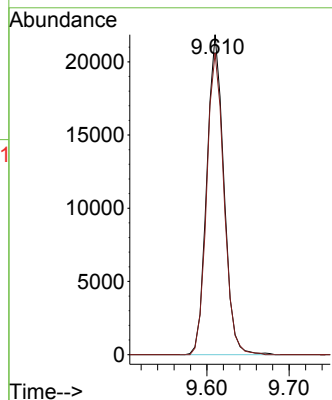
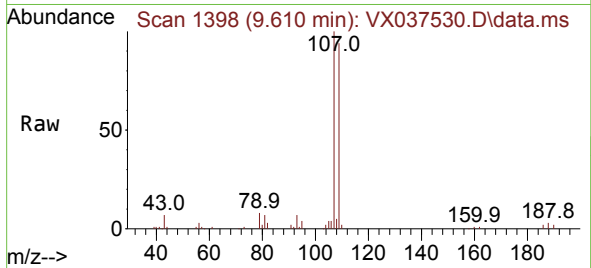




#61
1,2-Dibromoethane
Concen: 21.188 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

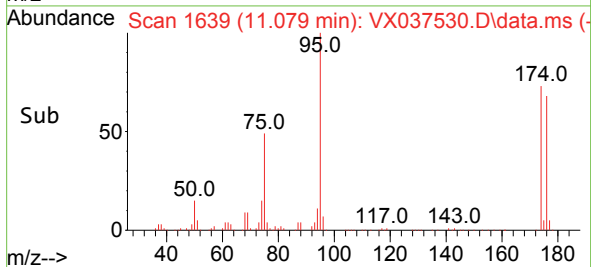
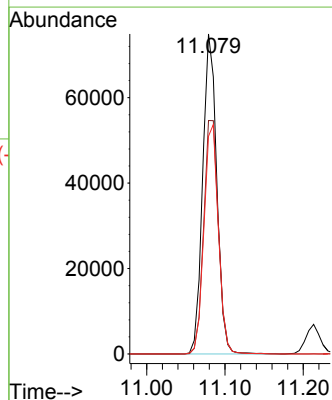
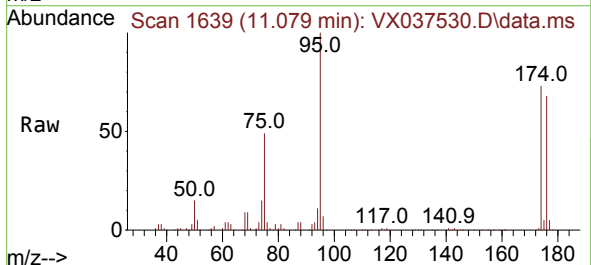
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

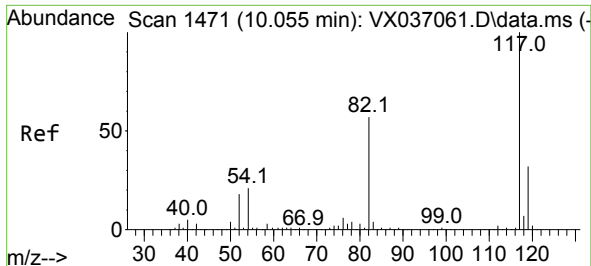
Tgt Ion:107 Resp: 31488
Ion Ratio Lower Upper
107 100
109 95.3 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 52.910 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 95 Resp: 93388
Ion Ratio Lower Upper
95 100
174 76.6 0.0 135.6
176 73.4 0.0 131.0

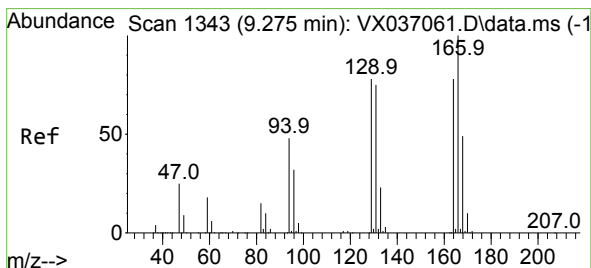
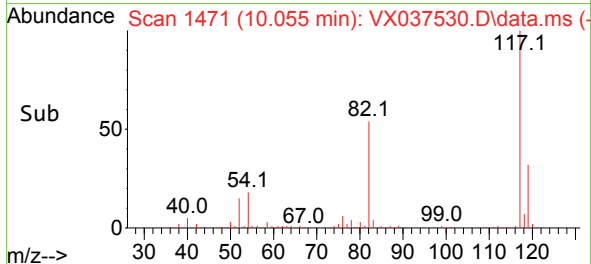
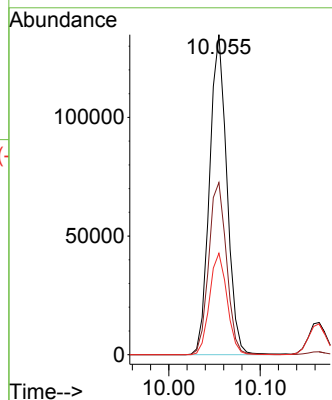
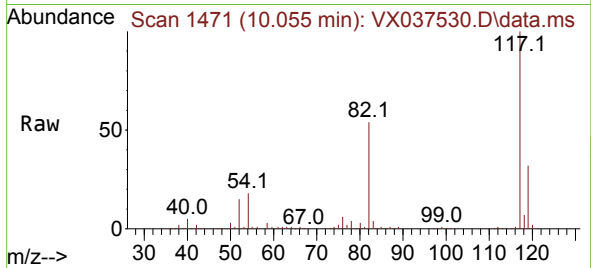




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

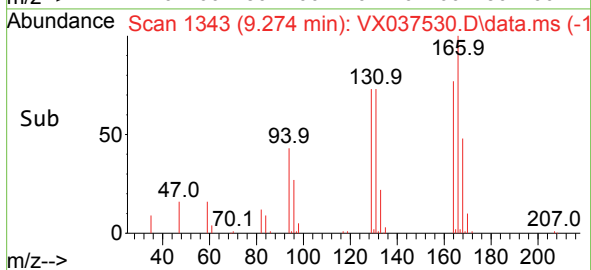
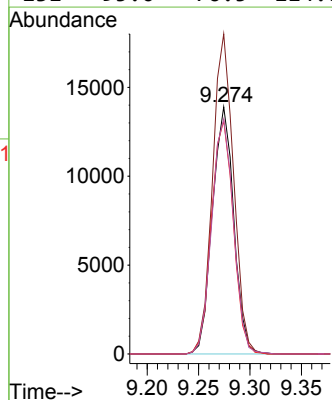
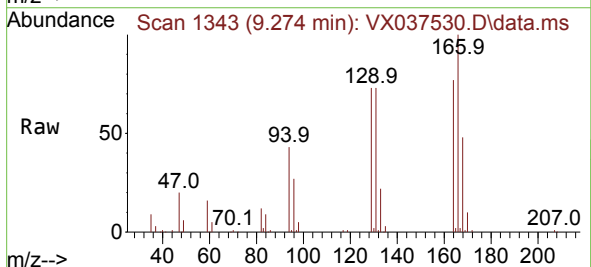
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

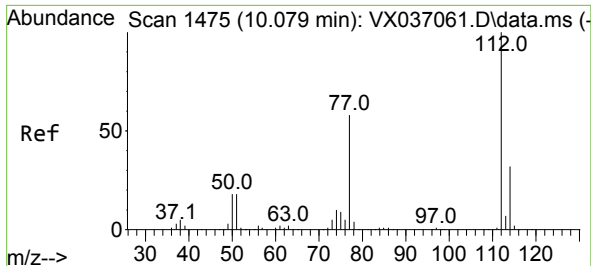
Tgt Ion:117 Resp: 177297
Ion Ratio Lower Upper
117 100
82 53.8 46.2 69.4
119 31.7 25.5 38.3



#64
Tetrachloroethene
Concen: 15.524 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion:164 Resp: 20079
Ion Ratio Lower Upper
164 100
166 129.6 102.7 154.1
129 94.5 80.4 120.6
131 95.0 76.5 114.7

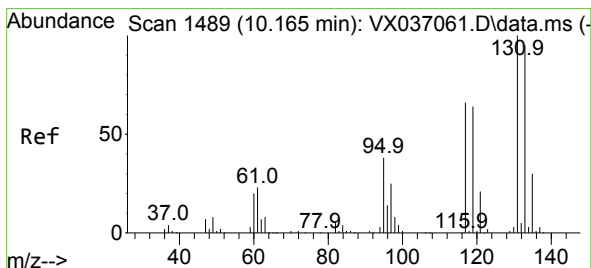
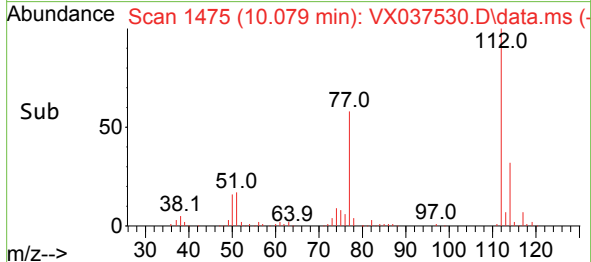
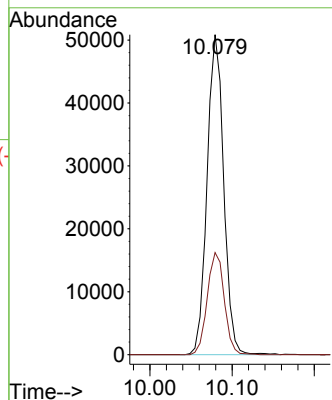
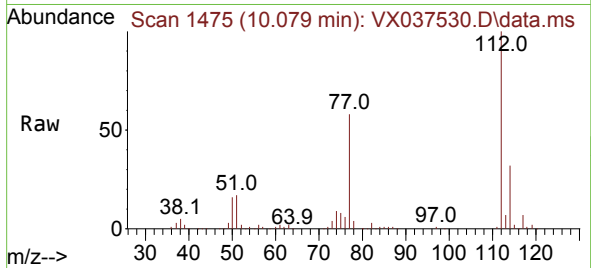




#65
Chlorobenzene
Concen: 19.034 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

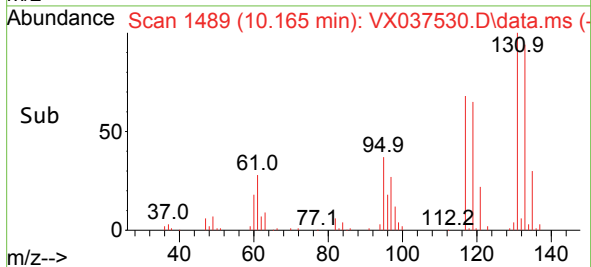
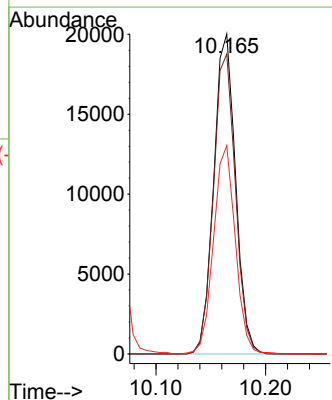
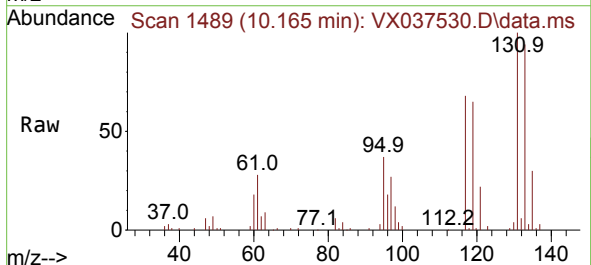
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

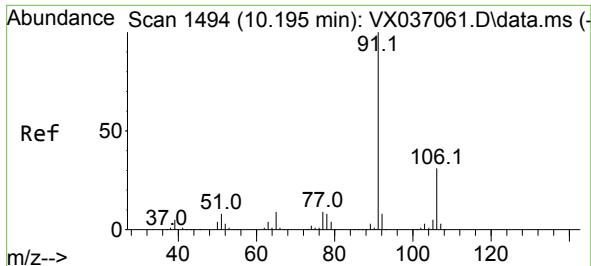
Tgt Ion:112 Resp: 71324
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.016 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion:131 Resp: 27682
Ion Ratio Lower Upper
131 100
133 94.4 47.1 141.4
119 65.1 32.2 96.6

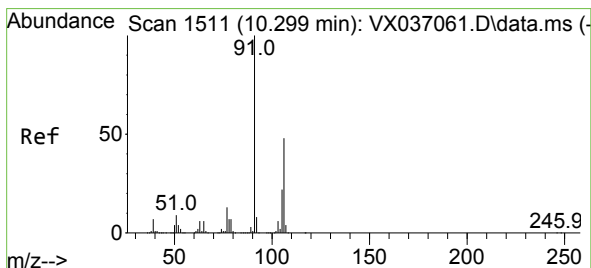
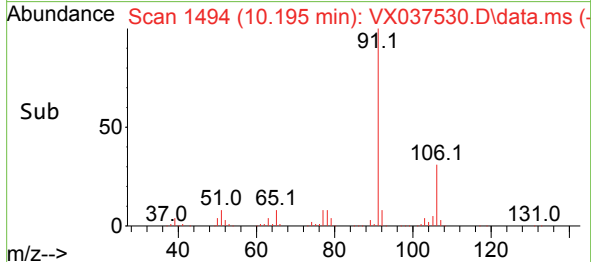
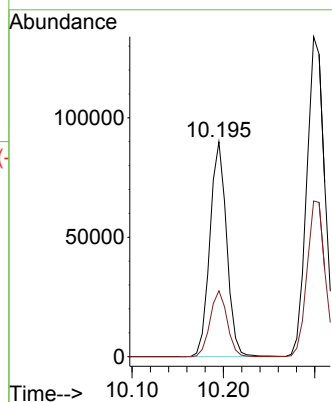
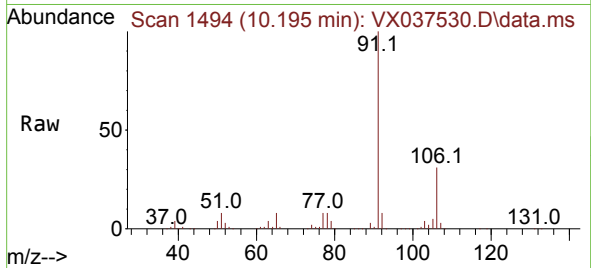




#67
Ethyl Benzene
Concen: 17.411 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

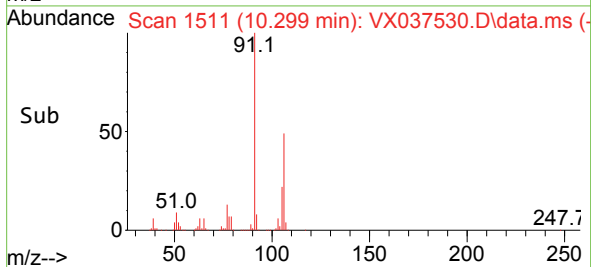
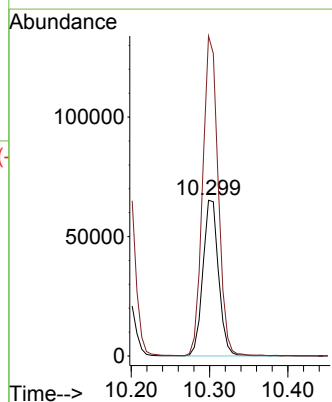
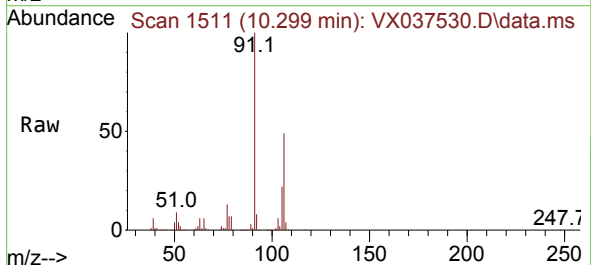
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

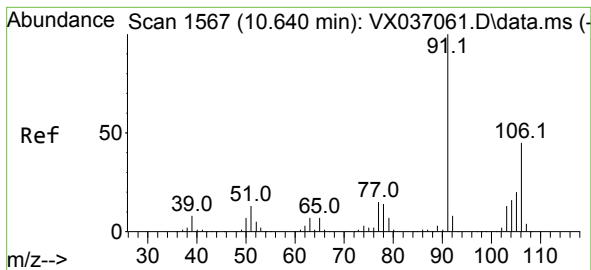
Tgt Ion: 91 Resp: 114805
Ion Ratio Lower Upper
91 100
106 30.7 24.9 37.3



#68
m/p-Xylenes
Concen: 35.597 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 106 Resp: 90642
Ion Ratio Lower Upper
106 100
91 202.7 165.5 248.3

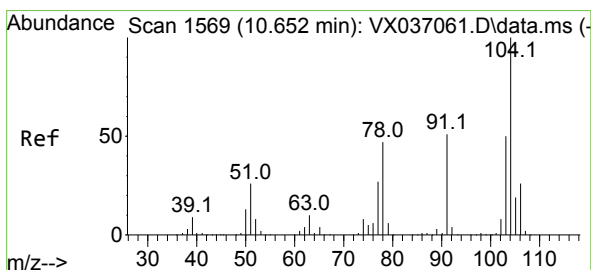
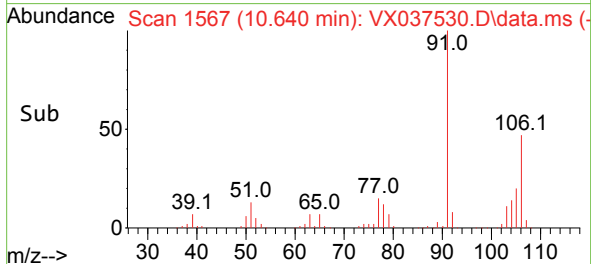
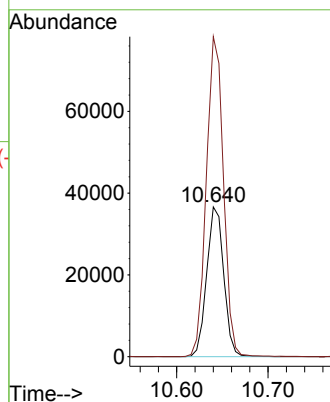
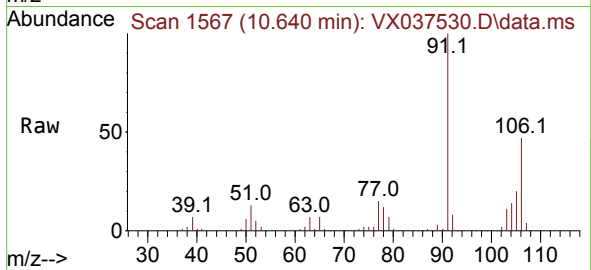




#69
o-Xylene
Concen: 18.836 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

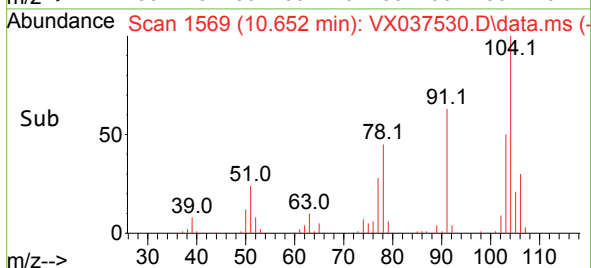
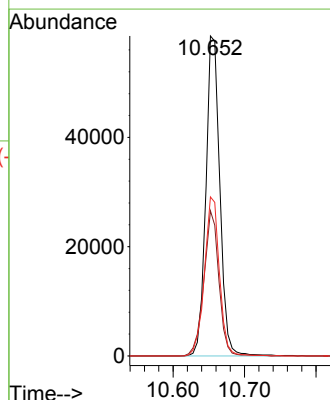
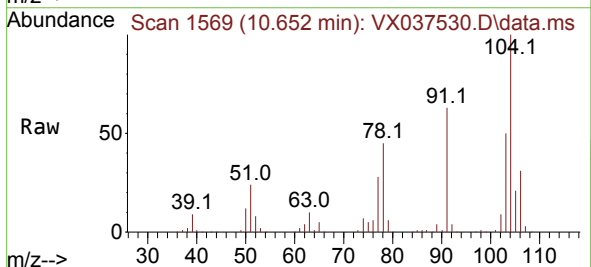
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

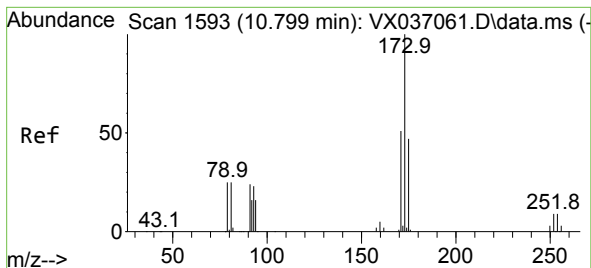
Tgt Ion:106 Resp: 47321
Ion Ratio Lower Upper
106 100
91 215.3 108.9 326.8



#70
Styrene
Concen: 19.262 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion:104 Resp: 79710
Ion Ratio Lower Upper
104 100
78 48.7 43.6 65.4
103 53.4 43.6 65.4





#71

Bromoform

Concen: 19.958 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

VX0905WBS02

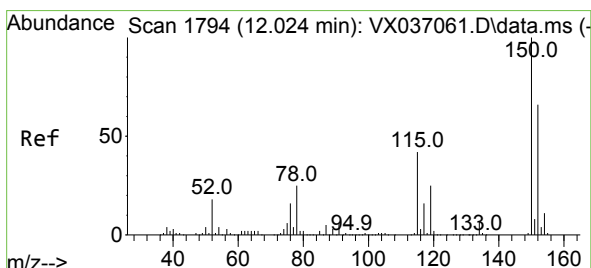
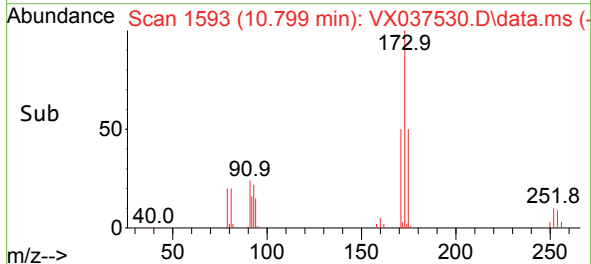
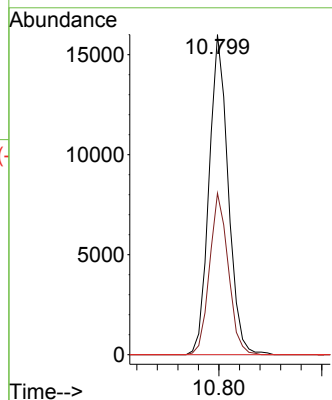
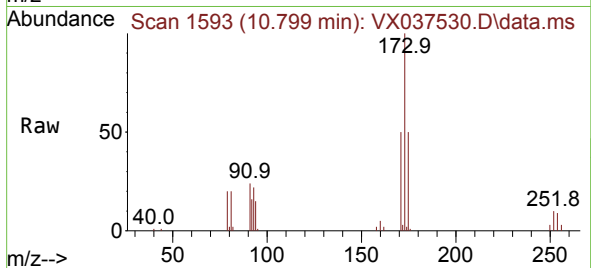
Tgt Ion:173 Resp: 20647

Ion Ratio Lower Upper

173 100

175 49.3 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

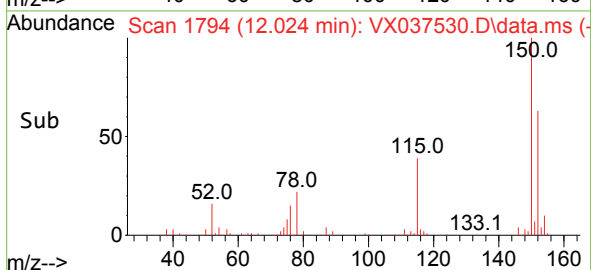
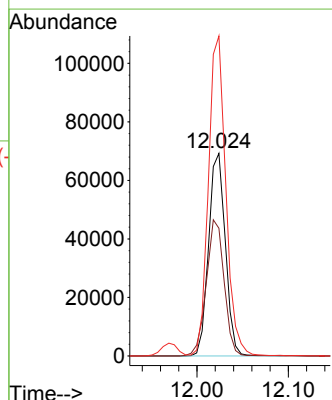
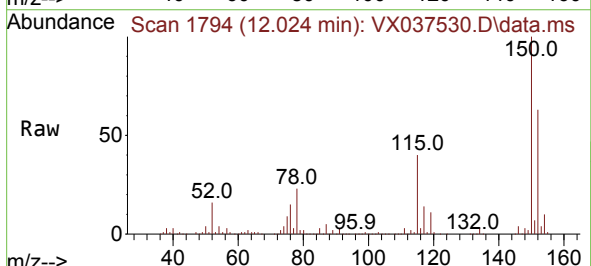
Tgt Ion:152 Resp: 87961

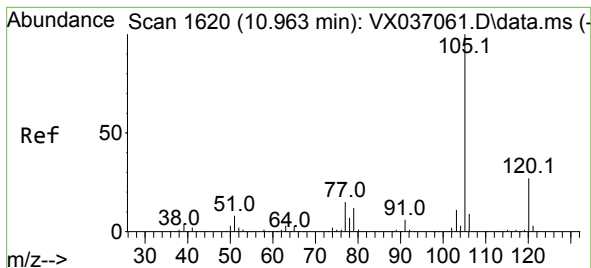
Ion Ratio Lower Upper

152 100

115 71.4 43.3 129.9

150 163.8 0.0 345.0





#73

Isopropylbenzene

Concen: 17.730 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

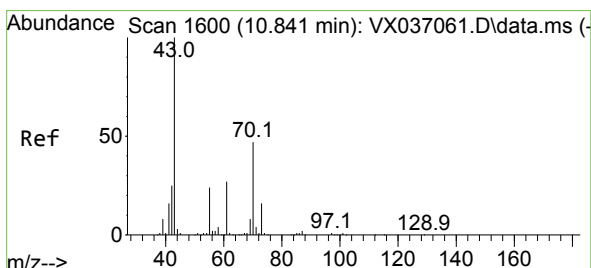
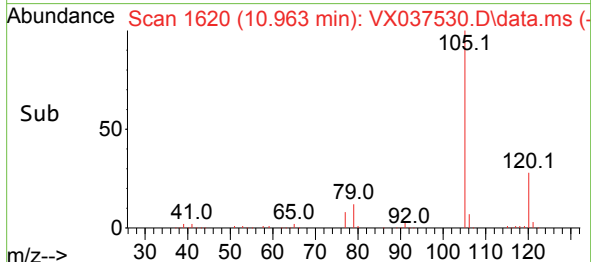
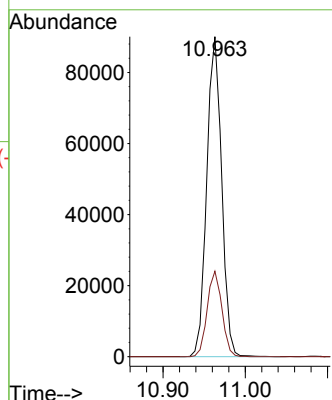
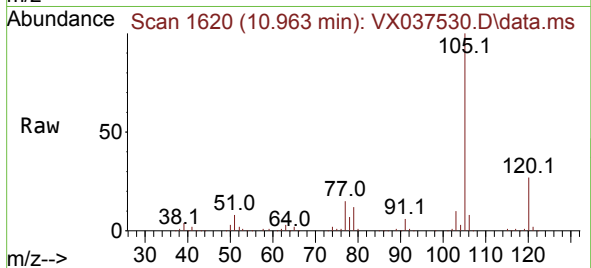
VX0905WBS02

Tgt Ion:105 Resp: 113358

Ion Ratio Lower Upper

105 100

120 26.4 12.9 38.6



#74

N-ethyl acetate

Concen: 19.500 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Tgt Ion: 43 Resp: 48442

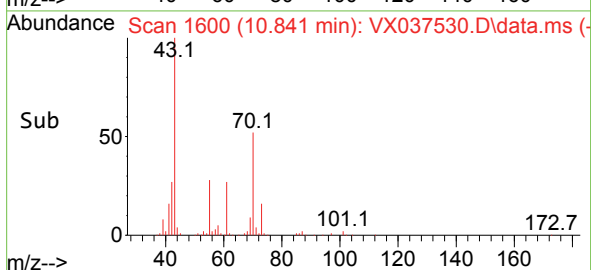
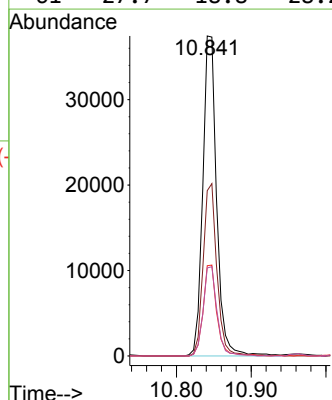
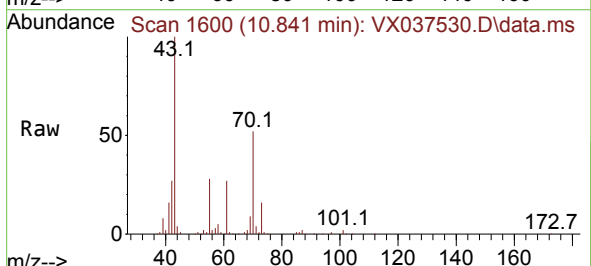
Ion Ratio Lower Upper

43 100

70 53.4 32.9 49.3#

55 27.9 19.3 28.9

61 27.7 18.8 28.2

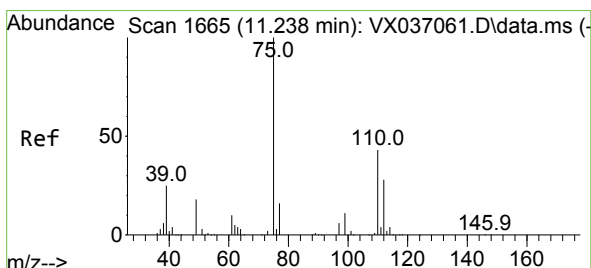
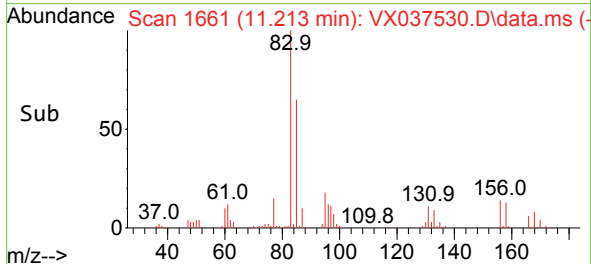
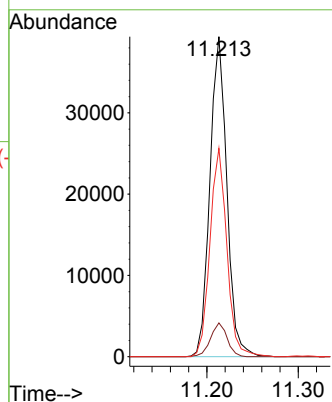
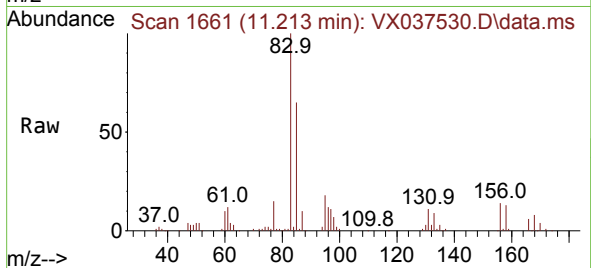




#75
 1,1,2,2-Tetrachloroethane
 Concen: 23.483 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

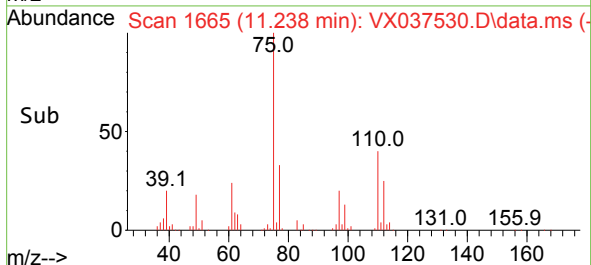
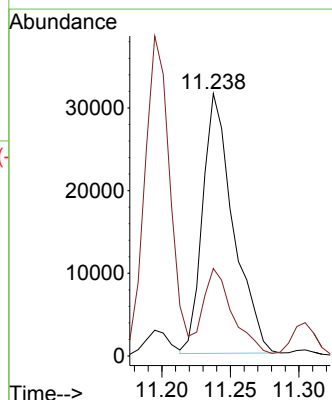
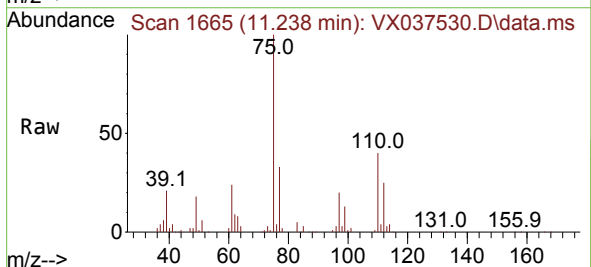
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0905WBS02

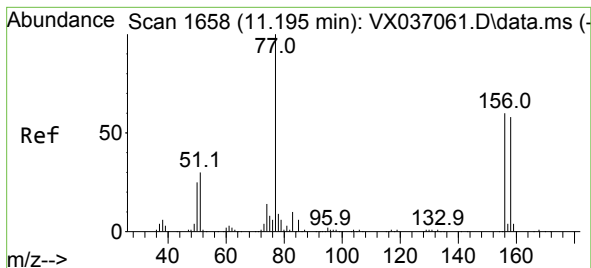
Tgt Ion: 83 Resp: 50562
 Ion Ratio Lower Upper
 83 100
 131 10.3 5.3 15.8
 85 65.1 32.0 96.2



#76
 1,2,3-Trichloropropane
 Concen: 26.219 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

Tgt Ion: 75 Resp: 49115
 Ion Ratio Lower Upper
 75 100
 77 33.0 19.1 57.5





#77

Bromobenzene

Concen: 19.892 ug/l

RT: 11.201 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

VX0905WBS02

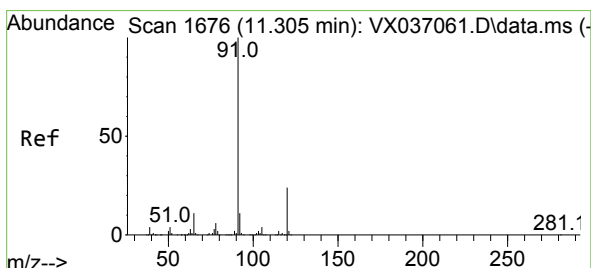
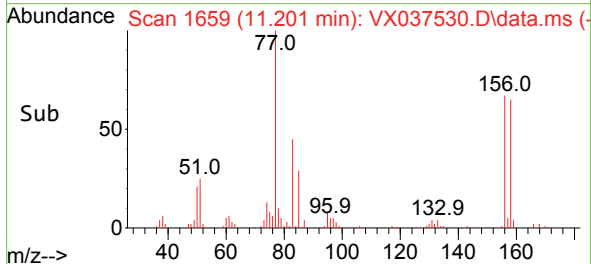
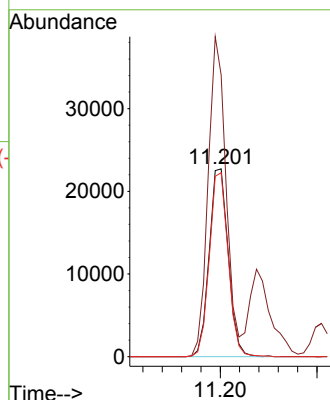
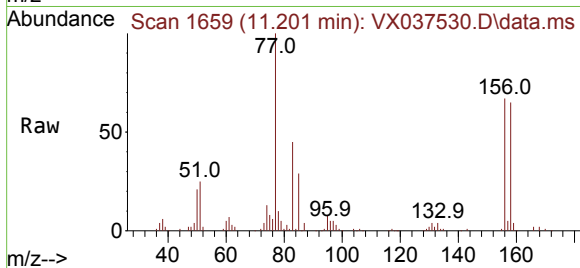
Tgt Ion:156 Resp: 31061

Ion Ratio Lower Upper

156 100

77 159.4 88.4 265.3

158 96.3 48.0 144.0



#78

n-propylbenzene

Concen: 16.825 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX037530.D

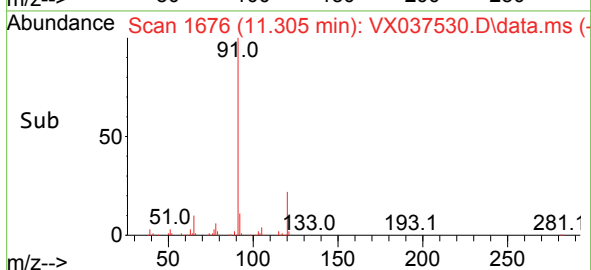
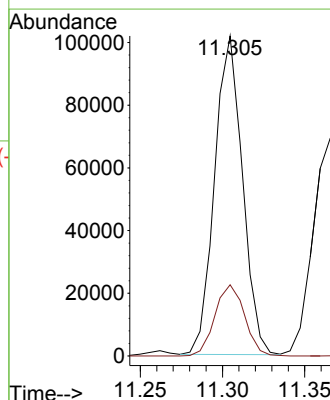
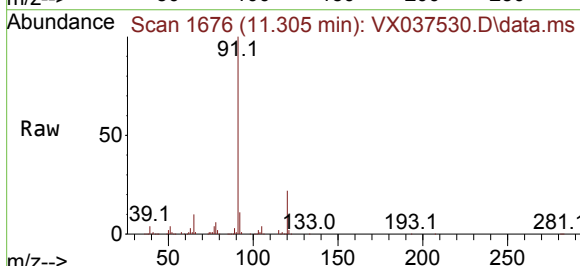
Acq: 06 Sep 2023 04:01

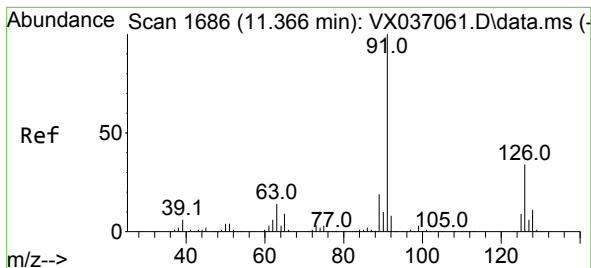
Tgt Ion: 91 Resp: 119783

Ion Ratio Lower Upper

91 100

120 23.7 11.5 34.4

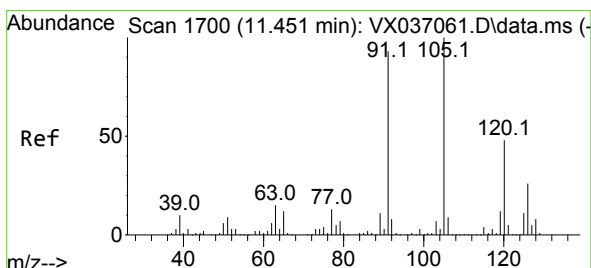
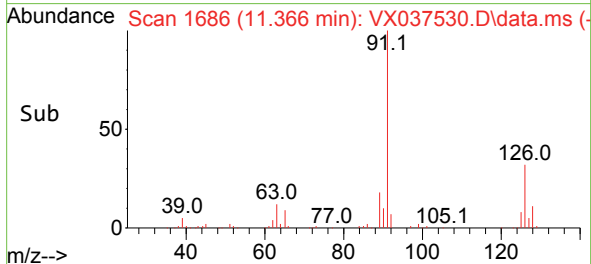
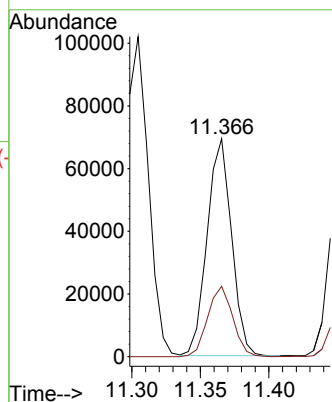
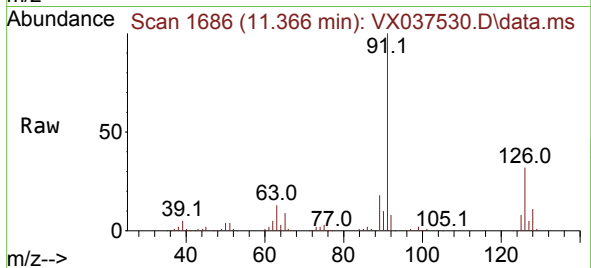




#79
2-Chlorotoluene
Concen: 18.857 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

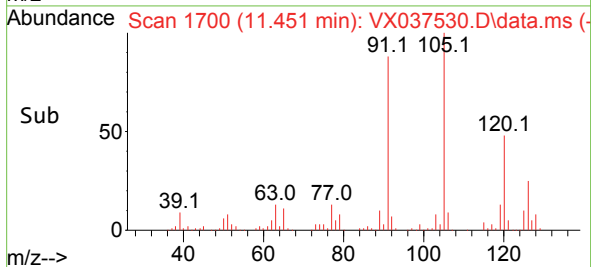
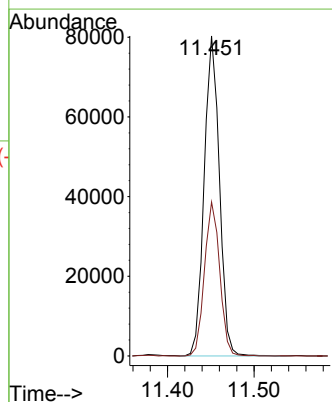
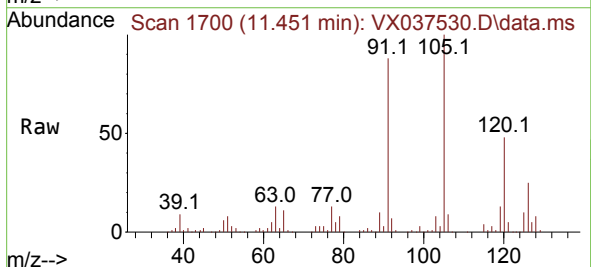
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

Tgt Ion: 91 Resp: 85788
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 18.399 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 105 Resp: 98127
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.3

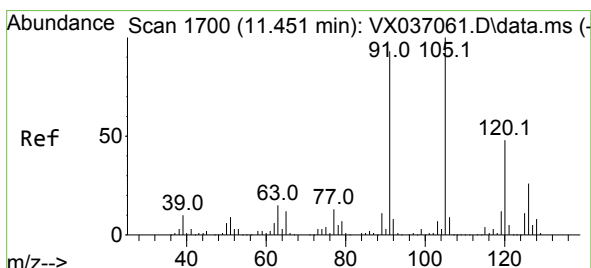
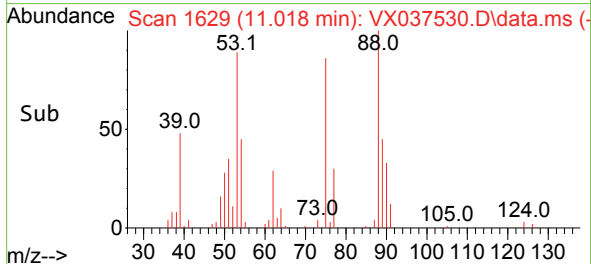
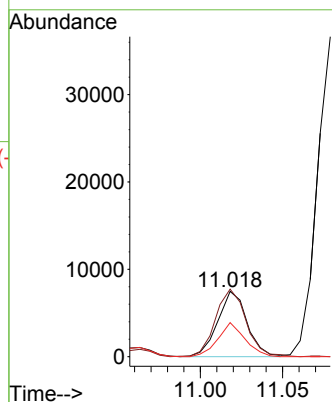
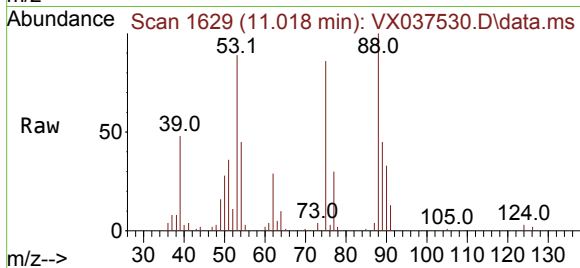




#81
trans-1,4-Dichloro-2-butene
Concen: 13.850 ug/l
RT: 11.018 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

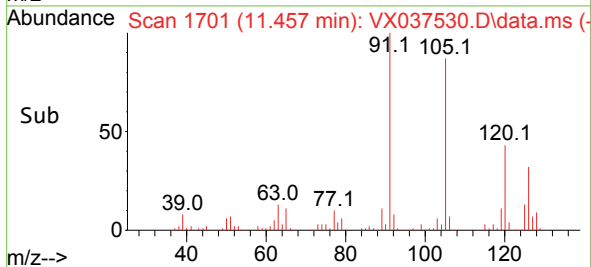
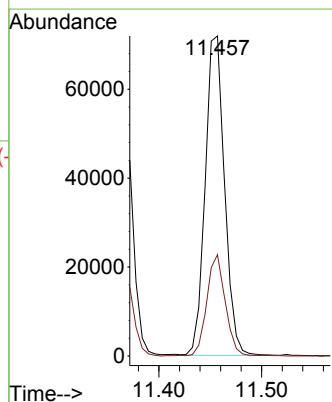
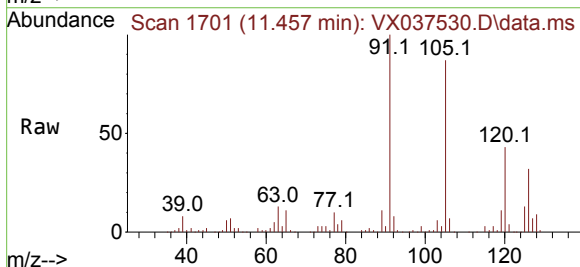
Instrument :
MSVOA_X
ClientSampleId :
VX0905WBS02

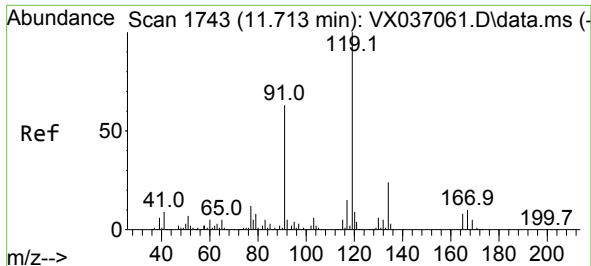
Tgt Ion: 75 Resp: 9289
Ion Ratio Lower Upper
75 100
53 107.5 90.5 135.7
89 48.0 36.9 55.3



#82
4-Chlorotoluene
Concen: 17.923 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX037530.D
Acq: 06 Sep 2023 04:01

Tgt Ion: 91 Resp: 94127
Ion Ratio Lower Upper
91 100
126 30.3 14.2 42.6

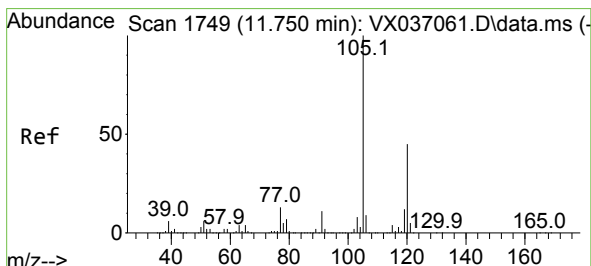
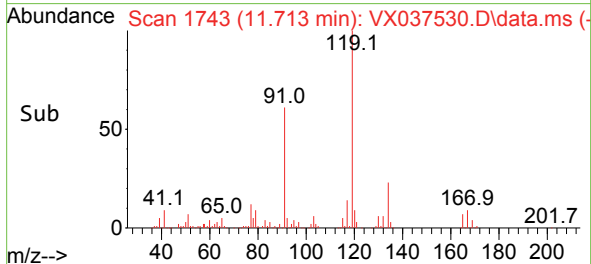
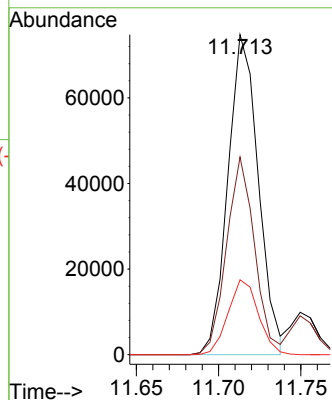
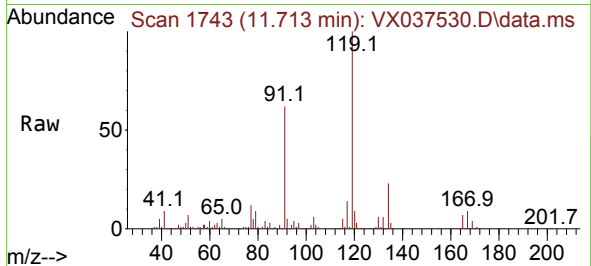




#83
 tert-Butylbenzene
 Concen: 18.948 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

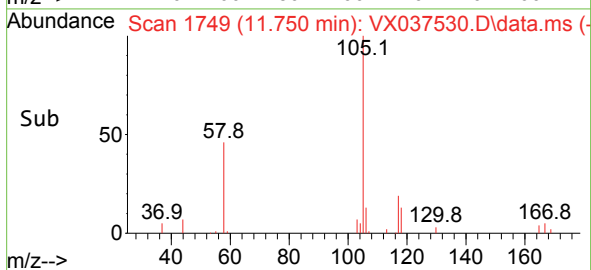
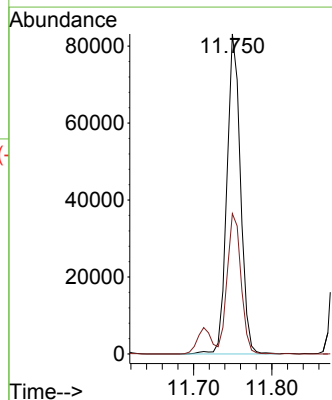
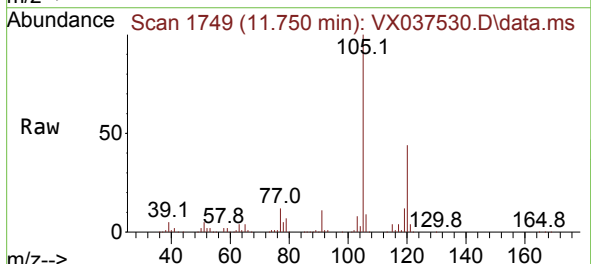
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0905WBS02

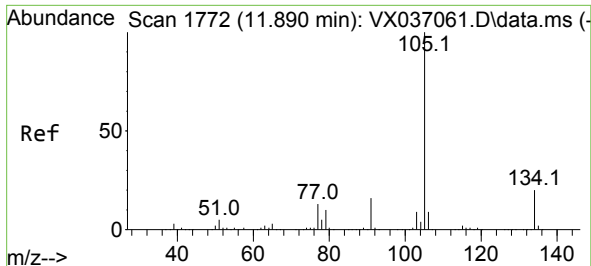
Tgt Ion:119 Resp: 96376
 Ion Ratio Lower Upper
 119 100
 91 57.2 31.2 93.6
 134 23.3 11.7 35.0



#84
 1,2,4-Trimethylbenzene
 Concen: 18.637 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

Tgt Ion:105 Resp: 100455
 Ion Ratio Lower Upper
 105 100
 120 44.5 21.2 63.6

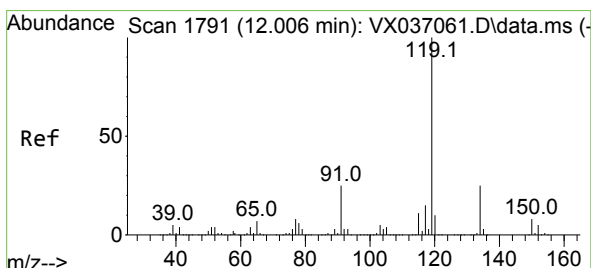
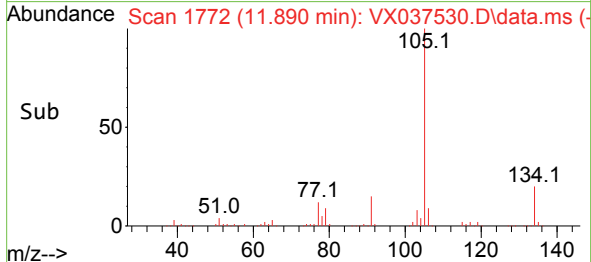
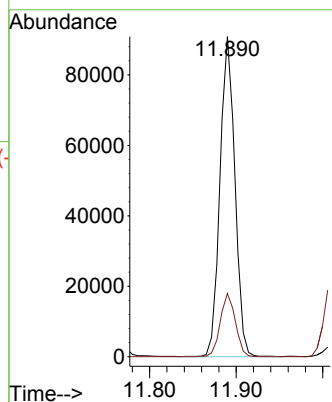
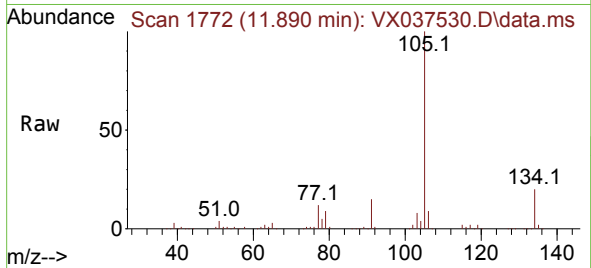




#85
 sec-Butylbenzene
 Concen: 18.302 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

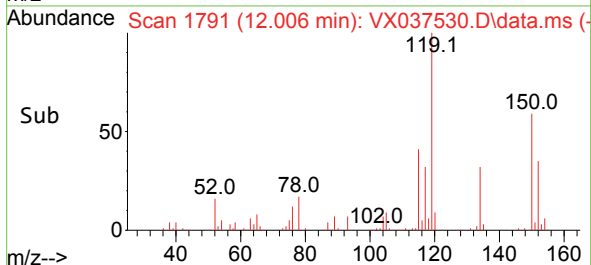
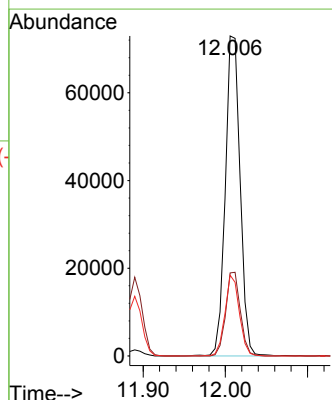
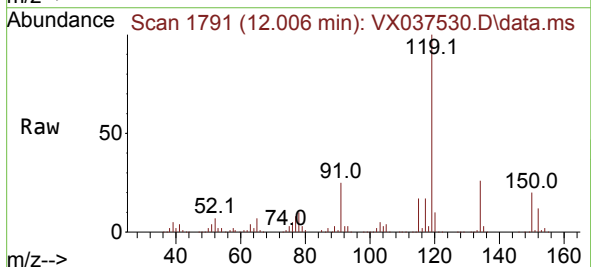
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0905WBS02

Tgt Ion:105 Resp: 108730
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 17.915 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

Tgt Ion:119 Resp: 91622
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.8 38.3
 91 24.5 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.868 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

VX0905WBS02

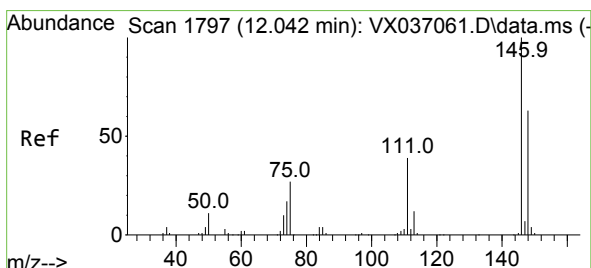
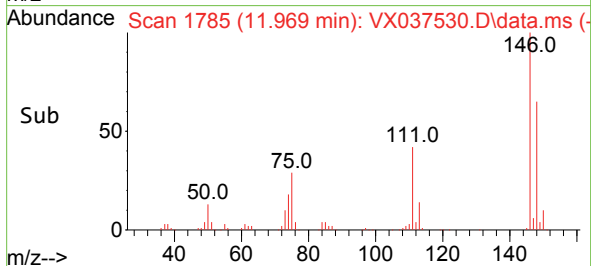
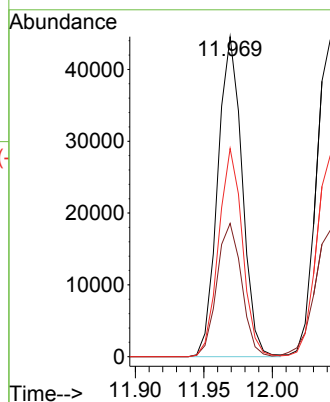
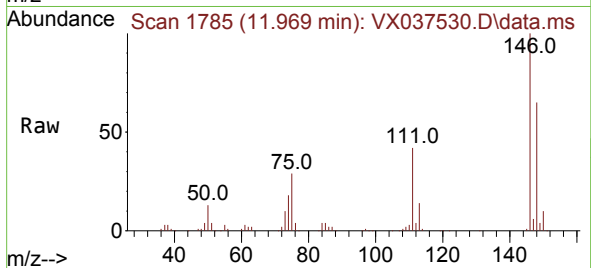
Tgt Ion:146 Resp: 55157

Ion Ratio Lower Upper

146 100

111 42.3 22.1 66.1

148 63.5 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.553 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

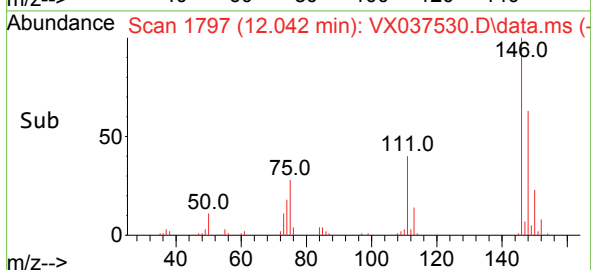
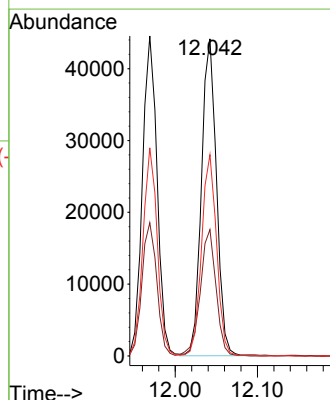
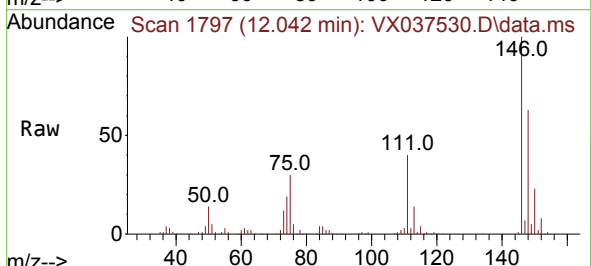
Tgt Ion:146 Resp: 56035

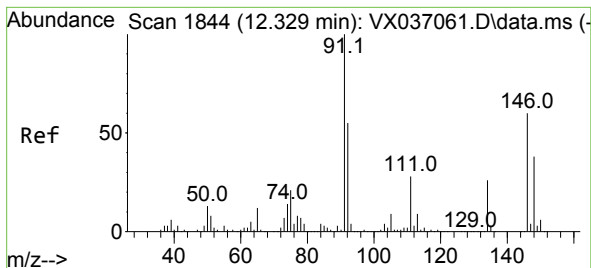
Ion Ratio Lower Upper

146 100

111 41.9 21.3 63.7

148 63.1 31.8 95.4





#89

n-Butylbenzene

Concen: 15.826 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

VX0905WBS02

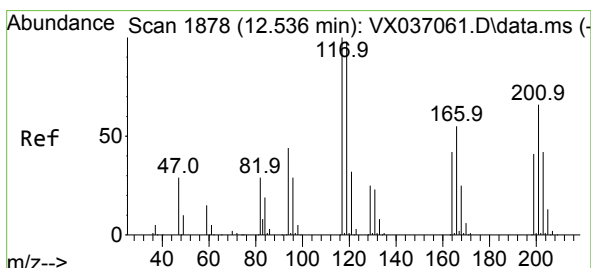
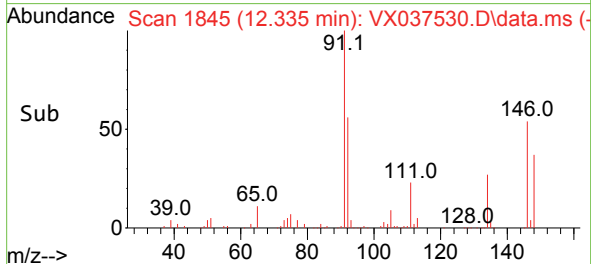
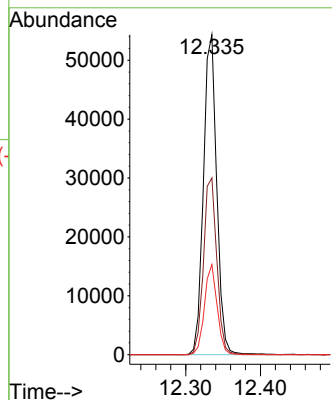
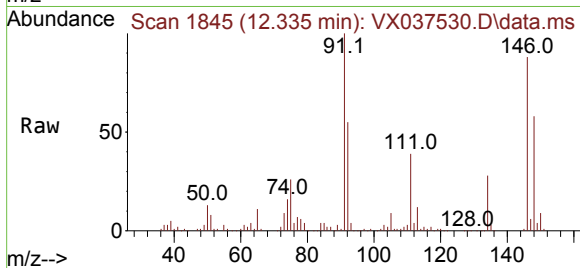
Tgt Ion: 91 Resp: 67105

Ion Ratio Lower Upper

91 100

92 55.5 27.4 82.0

134 26.8 12.6 37.8



#90

Hexachloroethane

Concen: 18.976 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX037530.D

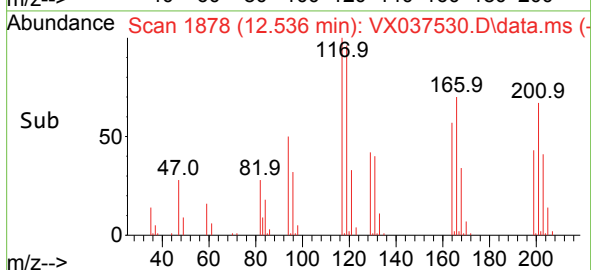
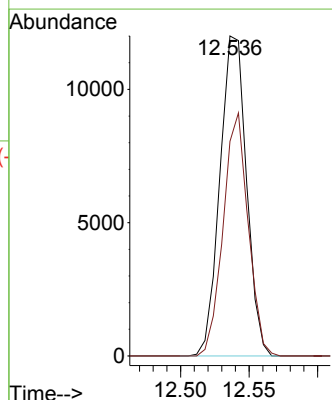
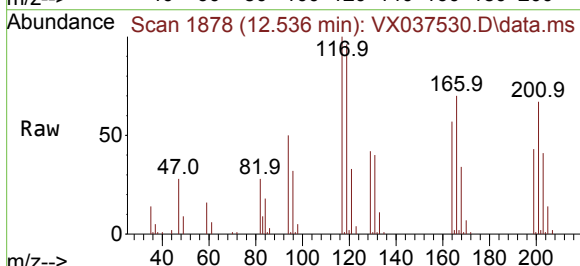
Acq: 06 Sep 2023 04:01

Tgt Ion: 117 Resp: 16198

Ion Ratio Lower Upper

117 100

201 71.3 32.9 98.6

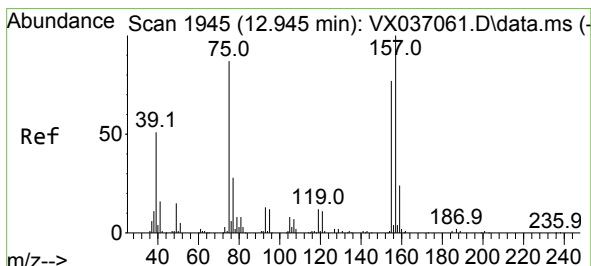
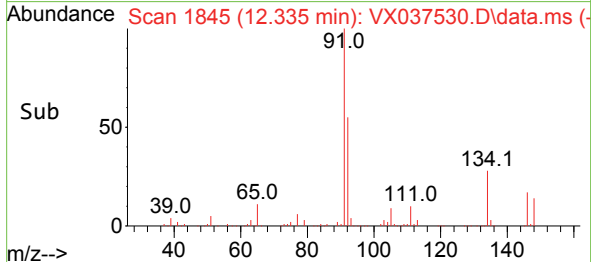
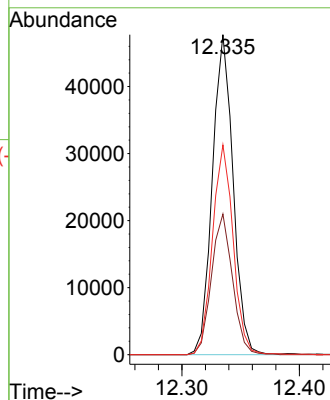
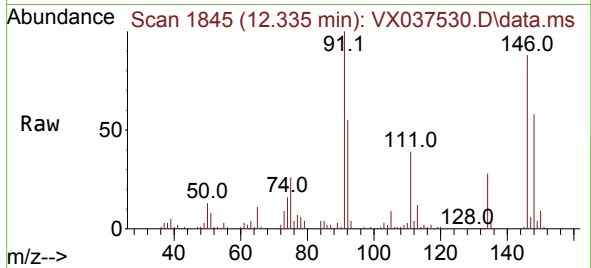




#91
 1,2-Dichlorobenzene
 Concen: 20.438 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

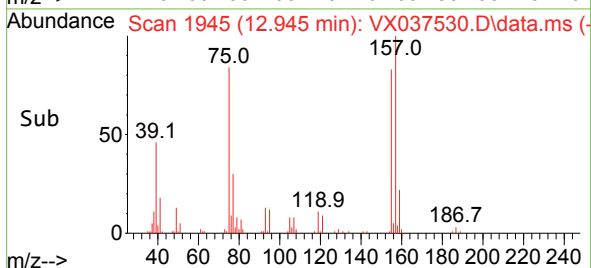
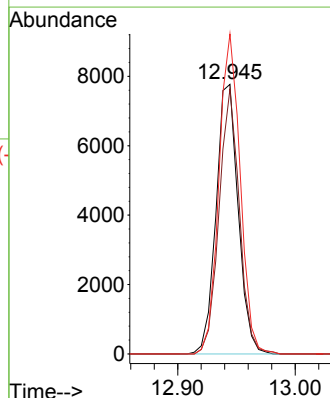
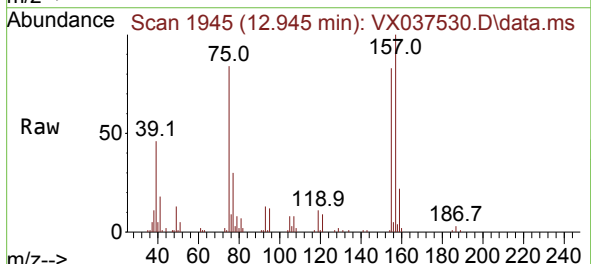
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0905WBS02

Tgt Ion:146 Resp: 58506
 Ion Ratio Lower Upper
 146 100
 111 44.7 22.4 67.0
 148 65.7 31.6 95.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.352 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX037530.D
 Acq: 06 Sep 2023 04:01

Tgt Ion: 75 Resp: 10182
 Ion Ratio Lower Upper
 75 100
 155 90.2 36.1 108.5
 157 113.7 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 18.470 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

VX0905WBS02

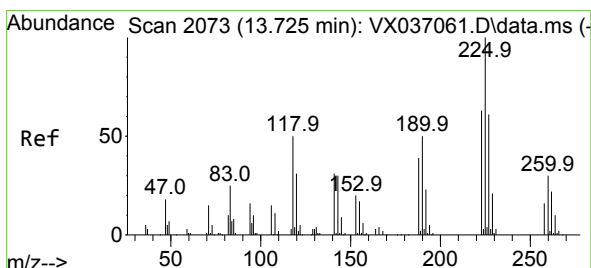
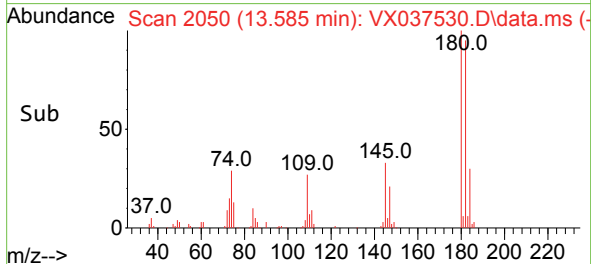
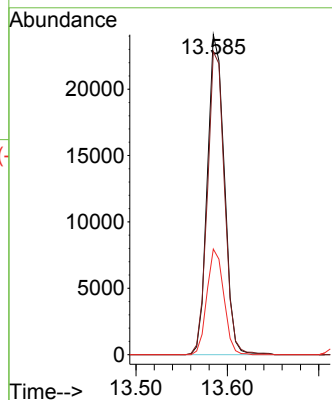
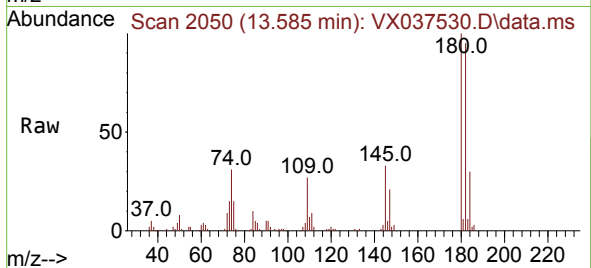
Tgt Ion:180 Resp: 30936

Ion Ratio Lower Upper

180 100

182 95.8 48.3 144.8

145 32.9 18.0 54.0



#94

Hexachlorobutadiene

Concen: 17.434 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

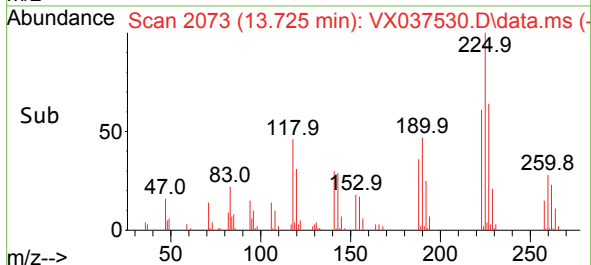
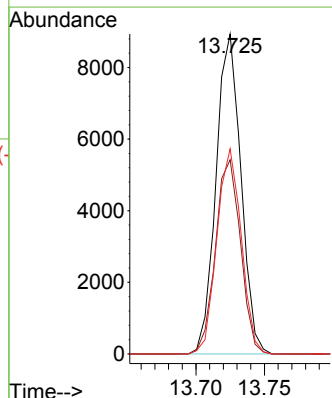
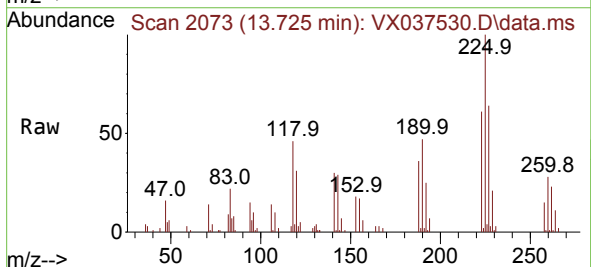
Tgt Ion:225 Resp: 11281

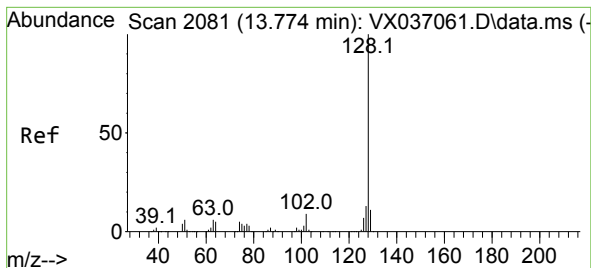
Ion Ratio Lower Upper

225 100

223 61.1 31.1 93.2

227 62.7 32.5 97.5





#95

Naphthalene

Concen: 17.094 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Instrument :

MSVOA_X

ClientSampleId :

VX0905WBS02

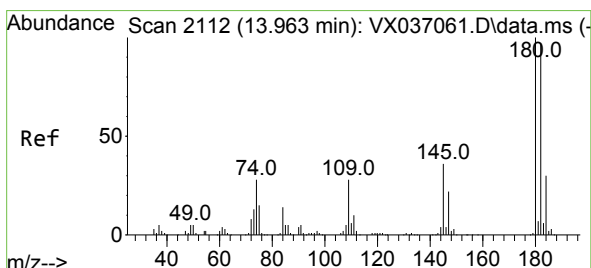
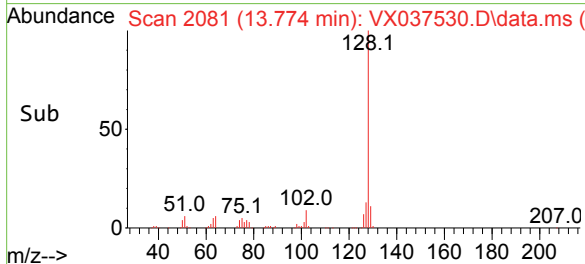
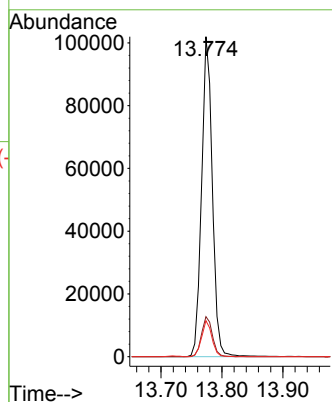
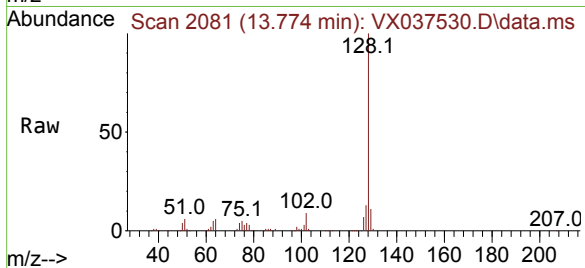
Tgt Ion:128 Resp: 125420

Ion Ratio Lower Upper

128 100

127 12.6 10.3 15.5

129 10.8 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 19.731 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX037530.D

Acq: 06 Sep 2023 04:01

Tgt Ion:180 Resp: 32834

Ion Ratio Lower Upper

180 100

182 95.2 46.9 140.6

145 34.5 17.8 53.5

