

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102723\
 Data File : VX038592.D
 Acq On : 27 Oct 2023 11:07
 Operator : JC/MD
 Sample : VX1027WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 30 01:26:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	217745	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	341015	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	332487	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	196569	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.952	65	138331	39.497	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	79.000%
35) Dibromofluoromethane	5.379	113	125116	50.918	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.840%
50) Toluene-d8	8.647	98	425780	45.346	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	90.700%#
62) 4-Bromofluorobenzene	11.079	95	176436	49.565	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.120%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	36728	17.475	ug/l	96
3) Chloromethane	1.301	50	33664	15.715	ug/l	98
4) Vinyl Chloride	1.374	62	37936	15.972	ug/l	99
5) Bromomethane	1.605	94	40033	12.189	ug/l	99
6) Chloroethane	1.685	64	26107	14.648	ug/l	100
7) Trichlorofluoromethane	1.886	101	69287	14.769	ug/l	98
8) Diethyl Ether	2.130	74	25449	14.545	ug/l	78
9) 1,1,2-Trichlorotrifluo...	2.325	101	41357	20.193	ug/l	91
10) Methyl Iodide	2.453	142	51573	17.501	ug/l	92
11) Tert butyl alcohol	2.947	59	64930	76.278	ug/l	# 94
12) 1,1-Dichloroethene	2.319	96	37366	18.756	ug/l	84
13) Acrolein	2.233	56	56881	114.245	ug/l	99
14) Allyl chloride	2.660	41	55625	15.610	ug/l	# 95
15) Acrylonitrile	3.056	53	135266	84.869	ug/l	99
16) Acetone	2.373	43	125133	85.609	ug/l	# 88
17) Carbon Disulfide	2.508	76	81512	14.196	ug/l	99
18) Methyl Acetate	2.697	43	111682	17.817	ug/l	# 89
19) Methyl tert-butyl Ether	3.111	73	134400	16.939	ug/l	97
20) Methylene Chloride	2.788	84	45780	16.651	ug/l	# 85
21) trans-1,2-Dichloroethene	3.093	96	42174	17.098	ug/l	83
22) Diisopropyl ether	3.757	45	116550	15.606	ug/l	# 91
23) Vinyl Acetate	3.715	43	414591	75.700	ug/l	# 93
24) 1,1-Dichloroethane	3.605	63	74675	16.476	ug/l	98
25) 2-Butanone	4.550	43	186281	78.987	ug/l	# 90
26) 2,2-Dichloropropane	4.471	77	56495	15.965	ug/l	91
27) cis-1,2-Dichloroethene	4.483	96	51221	17.436	ug/l	86
28) Bromochloromethane	4.897	49	32505	15.887	ug/l	# 69
29) Tetrahydrofuran	4.995	42	115468	75.201	ug/l	# 85
30) Chloroform	5.093	83	85420	17.235	ug/l	99
31) Cyclohexane	5.471	56	54017	14.236	ug/l	88
32) 1,1,1-Trichloroethane	5.379	97	72962	17.187	ug/l	97
36) 1,1-Dichloropropene	5.690	75	56235	16.596	ug/l	94
37) Ethyl Acetate	4.708	43	65868	16.368	ug/l	# 95
38) Carbon Tetrachloride	5.678	117	63558	19.067	ug/l	93
39) Methylcyclohexane	7.379	83	65772	16.571	ug/l	89
40) Benzene	6.037	78	172042	18.153	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102723\
 Data File : VX038592.D
 Acq On : 27 Oct 2023 11:07
 Operator : JC/MD
 Sample : VX1027WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 30 01:26:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	33341	16.654	ug/l #	85
42) 1,2-Dichloroethane	6.086	62	65750	17.364	ug/l	97
43) Isopropyl Acetate	6.336	43	97673	16.258	ug/l #	94
44) Trichloroethene	7.123	130	51046	20.593	ug/l	95
45) 1,2-Dichloropropane	7.434	63	43573	17.764	ug/l	97
46) Dibromomethane	7.580	93	35484	18.652	ug/l	91
47) Bromodichloromethane	7.818	83	64414	19.033	ug/l	97
48) Methyl methacrylate	7.690	41	48400	16.876	ug/l #	84
49) 1,4-Dioxane	7.653	88	24079	340.716	ug/l #	86
51) 4-Methyl-2-Pentanone	8.568	43	351545	84.837	ug/l	94
52) Toluene	8.720	92	114919	18.614	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	63290	17.422	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	68921	18.057	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	50999	19.313	ug/l	97
56) Ethyl methacrylate	9.116	69	70568	17.430	ug/l	90
57) 1,3-Dichloropropane	9.305	76	78269	18.326	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	157220	79.111	ug/l	94
59) 2-Hexanone	9.427	43	283290	85.039	ug/l	93
60) Dibromochloromethane	9.519	129	53685	20.773	ug/l	98
61) 1,2-Dibromoethane	9.610	107	55477	19.427	ug/l	99
64) Tetrachloroethene	9.275	164	44216	20.542	ug/l	95
65) Chlorobenzene	10.079	112	131548	18.908	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	49778	21.158	ug/l	99
67) Ethyl Benzene	10.195	91	223342	17.984	ug/l	95
68) m/p-Xylenes	10.299	106	176306	36.715	ug/l	96
69) o-Xylene	10.640	106	86130	18.378	ug/l	96
70) Styrene	10.653	104	145456	19.058	ug/l	95
71) Bromoform	10.799	173	40987	20.567	ug/l #	99
73) Isopropylbenzene	10.963	105	233810	17.736	ug/l	99
74) N-amyl acetate	10.841	43	84471	15.005	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	86610	17.905	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	87597	19.602	ug/l	91
77) Bromobenzene	11.195	156	60967	18.943	ug/l	84
78) n-propylbenzene	11.305	91	271534	16.846	ug/l	98
79) 2-Chlorotoluene	11.366	91	161407	16.885	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	196740	17.299	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	20250	16.198	ug/l	96
82) 4-Chlorotoluene	11.451	91	190442	16.836	ug/l	94
83) tert-Butylbenzene	11.713	119	197236	17.748	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	197898	17.452	ug/l	97
85) sec-Butylbenzene	11.890	105	251759	17.489	ug/l	98
86) p-Isopropyltoluene	12.006	119	211652	17.820	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	119013	18.411	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	121657	18.434	ug/l	98
89) n-Butylbenzene	12.329	91	189169	15.993	ug/l	96
90) Hexachloroethane	12.536	117	34112	17.322	ug/l	82
91) 1,2-Dichlorobenzene	12.335	146	118094	19.005	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.939	75	19604	16.762	ug/l	70
93) 1,2,4-Trichlorobenzene	13.585	180	81951	19.664	ug/l	96
94) Hexachlorobutadiene	13.725	225	32627	19.451	ug/l	98
95) Naphthalene	13.774	128	254620	17.544	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	79213	19.630	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102723\
Data File : VX038592.D
Acq On : 27 Oct 2023 11:07
Operator : JC/MD
Sample : VX1027WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Oct 30 01:26:32 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 05 15:27:13 2023
Response via : Initial Calibration

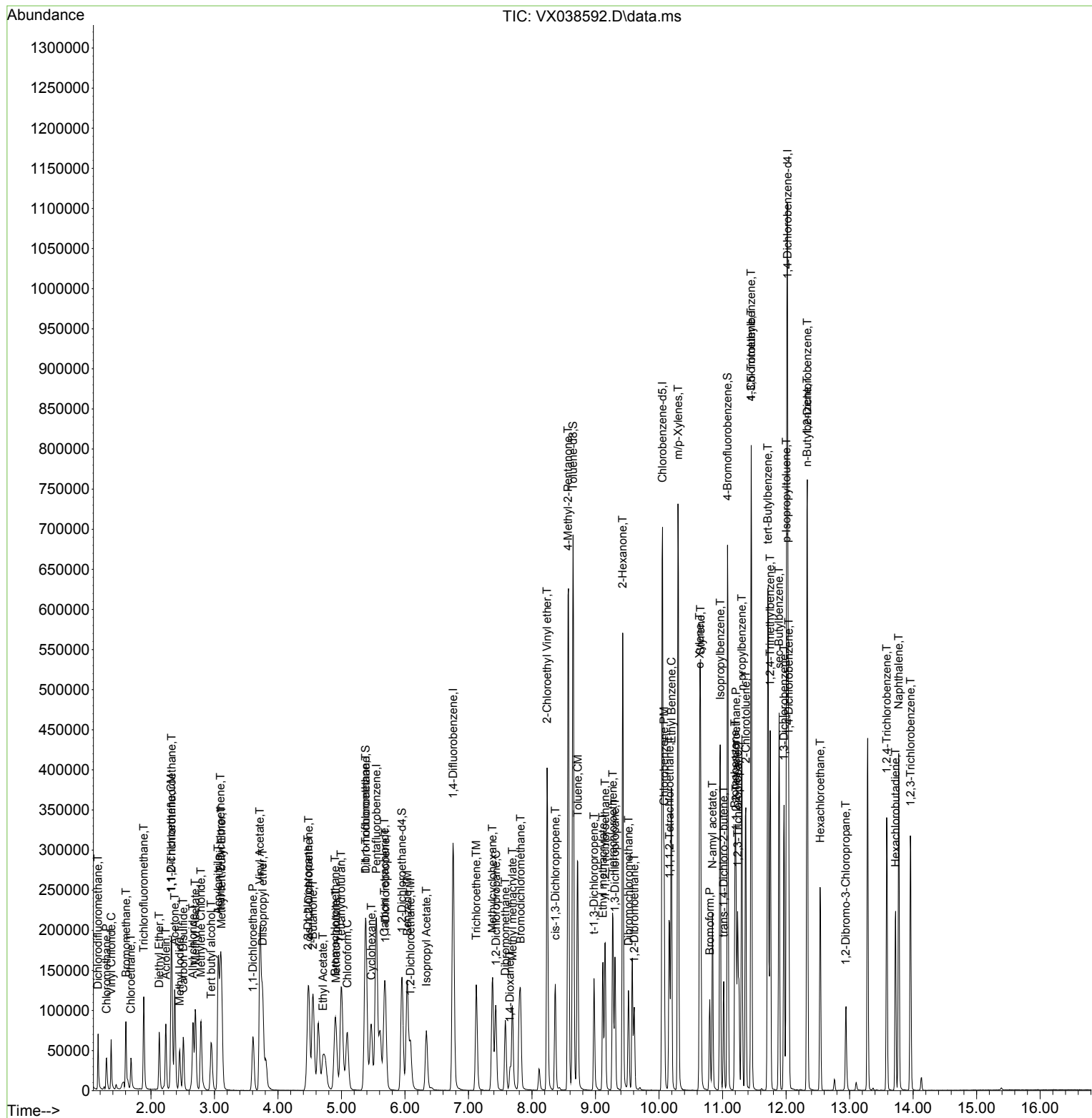
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

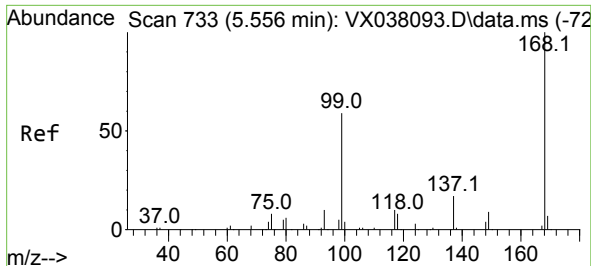
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102723\
 Data File : VX038592.D
 Acq On : 27 Oct 2023 11:07
 Operator : JC/MD
 Sample : VX1027WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Oct 30 01:26:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

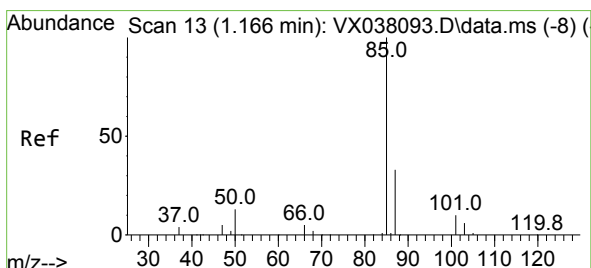
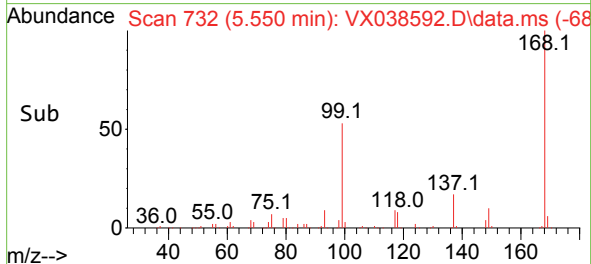
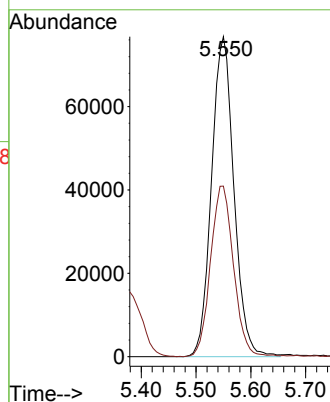
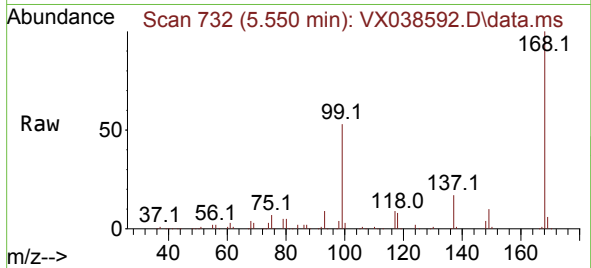




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

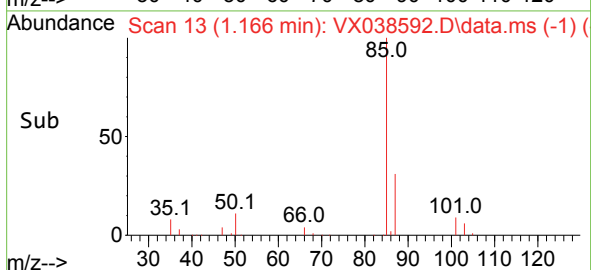
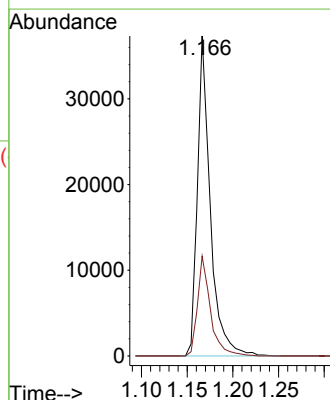
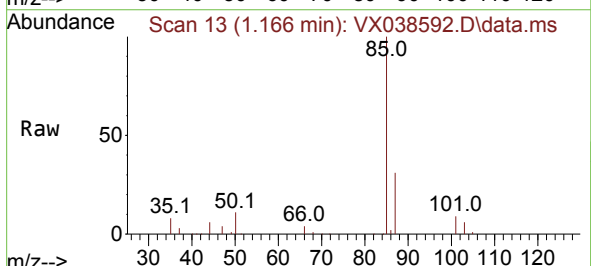
Instrument :
MSVOA_X
ClientSampleId :

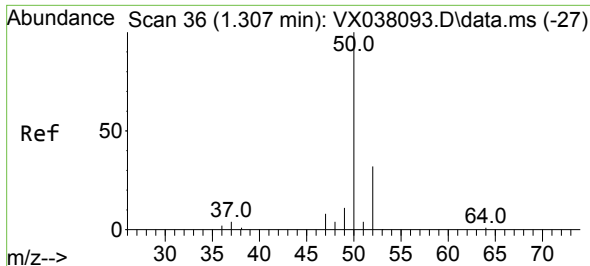
Tgt Ion:168 Resp: 217745
Ion Ratio Lower Upper
168 100
99 53.2 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 17.475 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 85 Resp: 36728
Ion Ratio Lower Upper
85 100
87 31.2 16.7 50.1

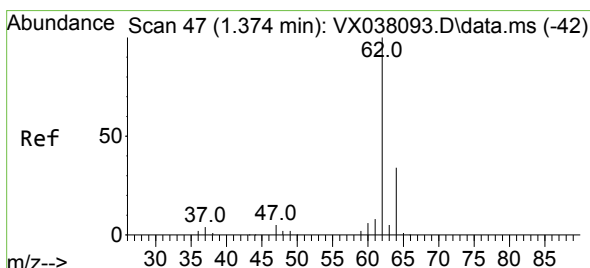
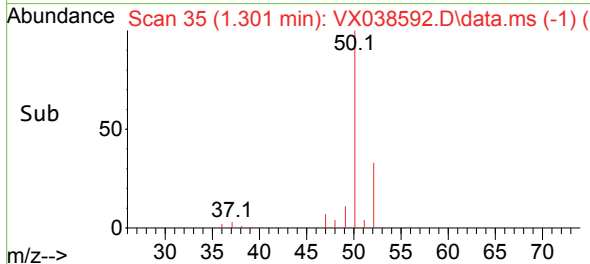
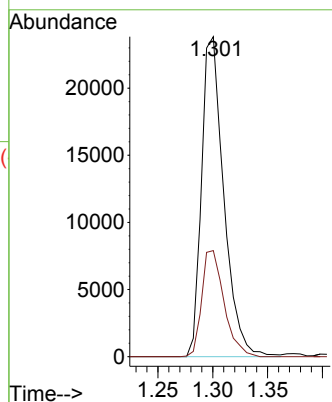
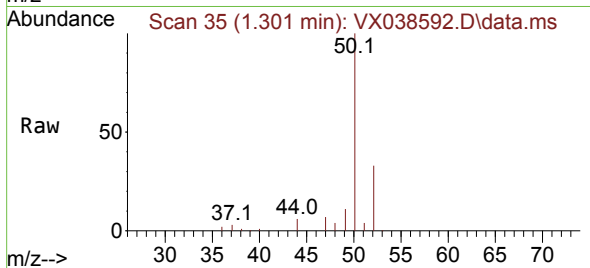




#3
Chloromethane
Concen: 15.715 ug/l
RT: 1.301 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

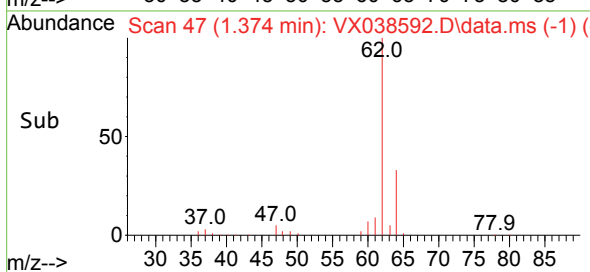
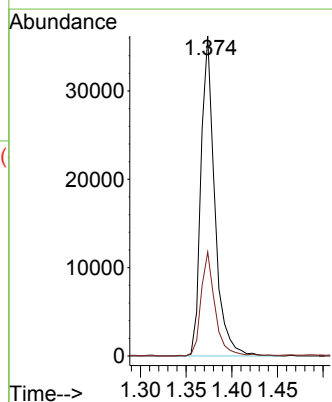
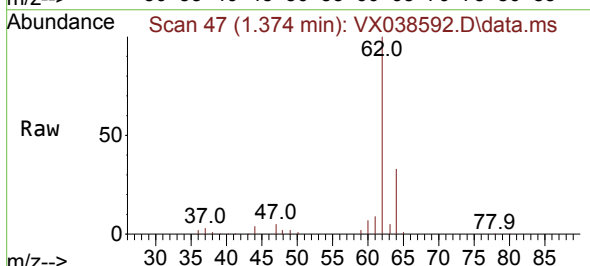
Instrument :
MSVOA_X
ClientSampleId :

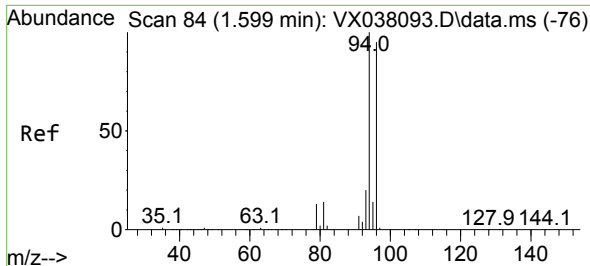
Tgt Ion: 50 Resp: 33664
Ion Ratio Lower Upper
50 100
52 33.2 25.5 38.3



#4
Vinyl Chloride
Concen: 15.972 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 62 Resp: 37936
Ion Ratio Lower Upper
62 100
64 32.3 25.4 38.0

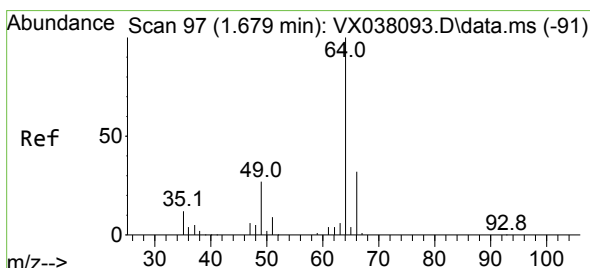
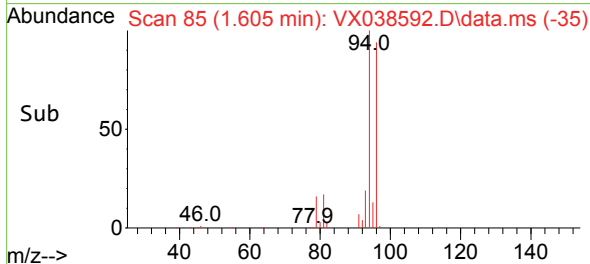
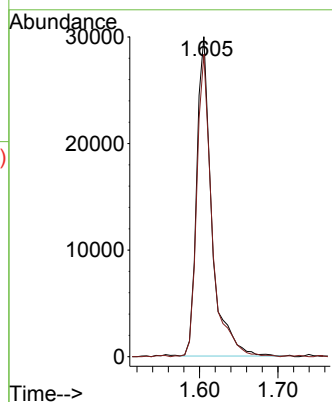
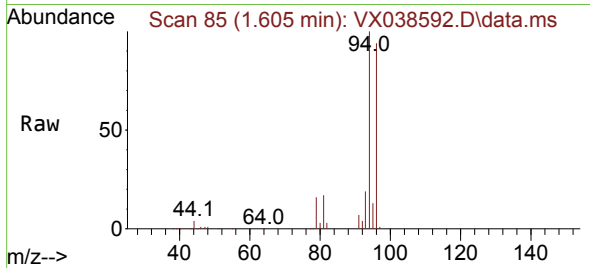




#5
Bromomethane
Concen: 12.189 ug/l
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

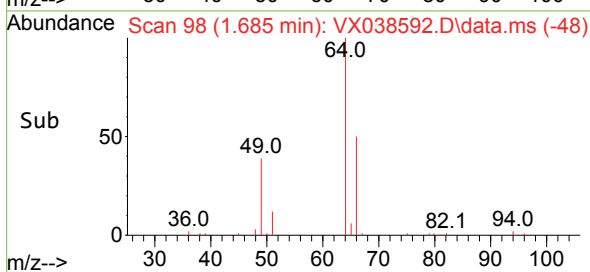
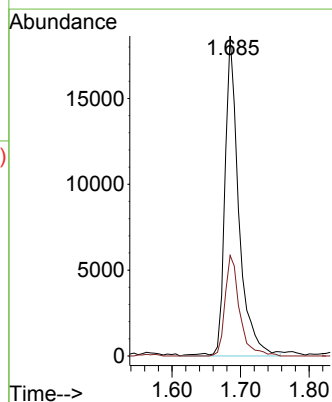
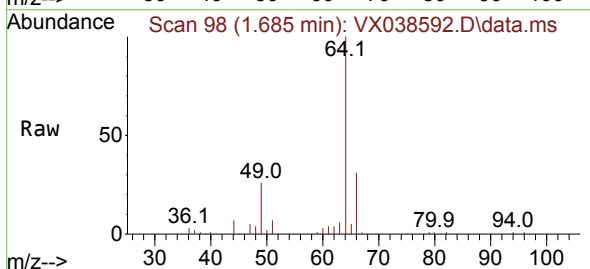
Instrument :
MSVOA_X
ClientSampleId :

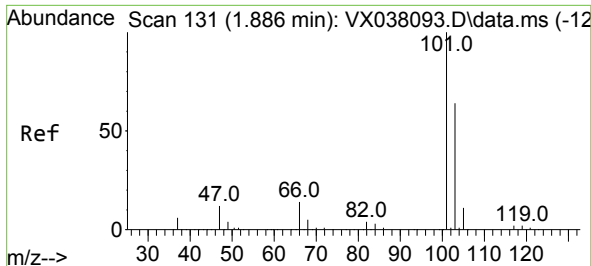
Tgt Ion: 94 Resp: 40033
Ion Ratio Lower Upper
94 100
96 94.6 74.6 111.8



#6
Chloroethane
Concen: 14.648 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 64 Resp: 26107
Ion Ratio Lower Upper
64 100
66 31.4 25.1 37.7

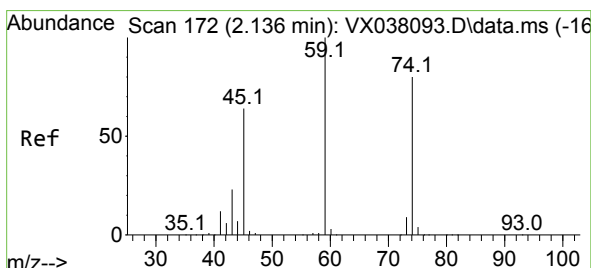
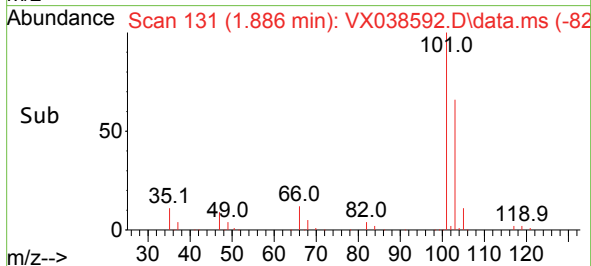
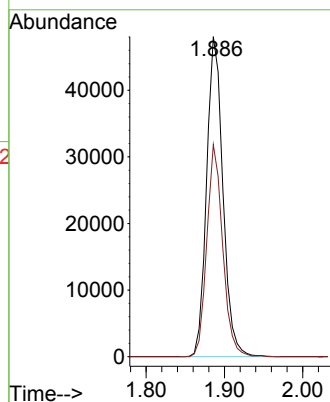
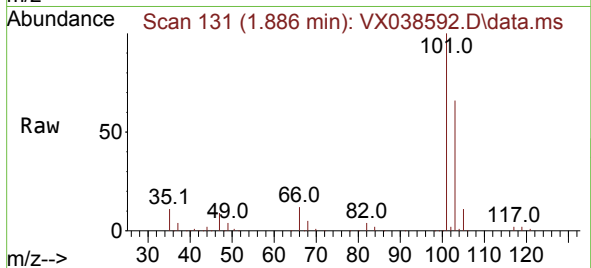




#7
Trichlorofluoromethane
Concen: 14.769 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

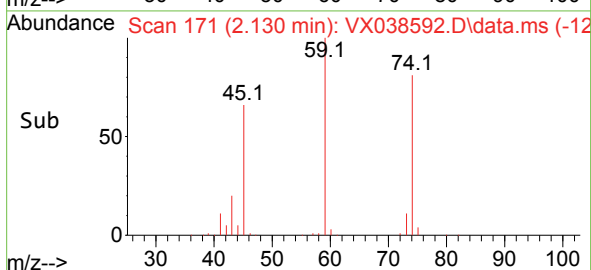
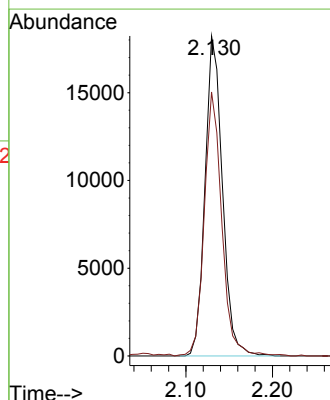
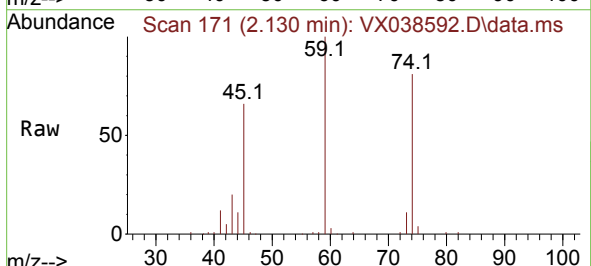
Instrument :
MSVOA_X
ClientSampleId :

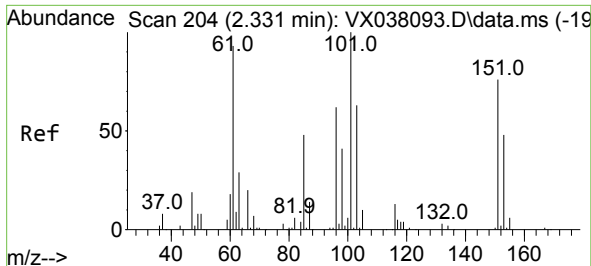
Tgt Ion:101 Resp: 69287
Ion Ratio Lower Upper
101 100
103 66.2 51.4 77.2



#8
Diethyl Ether
Concen: 14.545 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 74 Resp: 25449
Ion Ratio Lower Upper
74 100
45 83.2 53.3 159.8

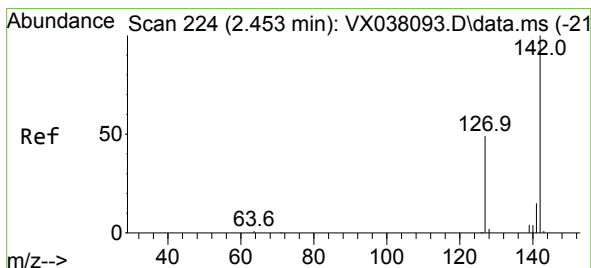
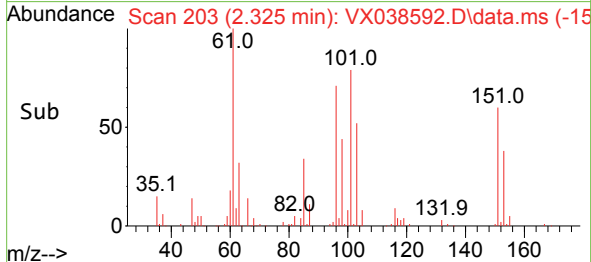
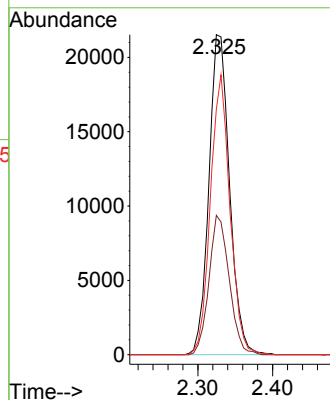
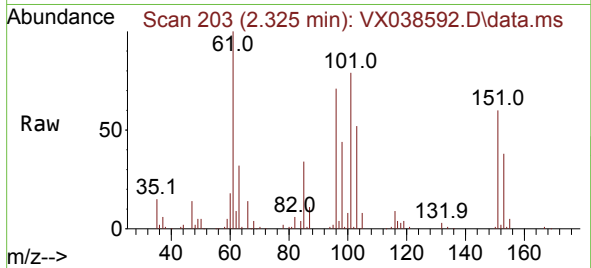




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.193 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

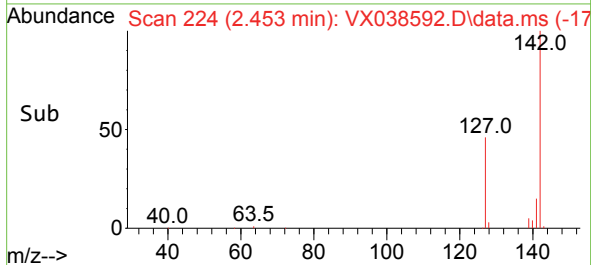
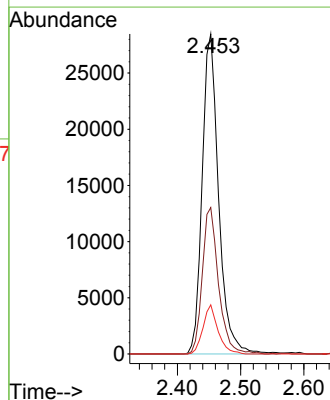
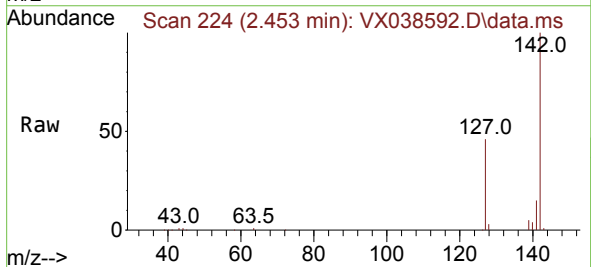
Instrument :
MSVOA_X
ClientSampleId :

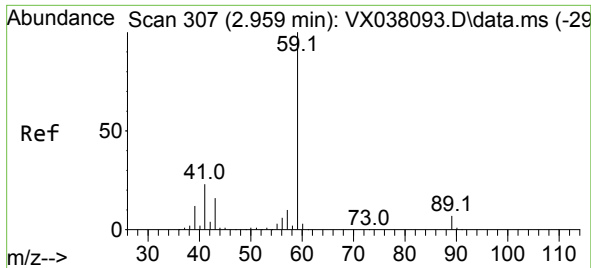
Tgt Ion:101 Resp: 41357
Ion Ratio Lower Upper
101 100
85 42.6 37.0 55.6
151 82.9 58.6 87.8



#10
Methyl Iodide
Concen: 17.501 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion:142 Resp: 51573
Ion Ratio Lower Upper
142 100
127 45.1 41.6 62.4
141 14.0 11.6 17.4

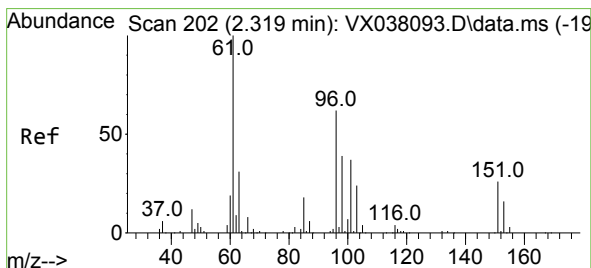
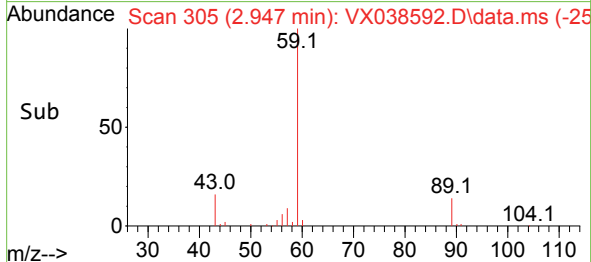
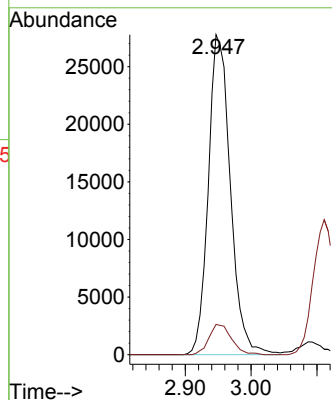
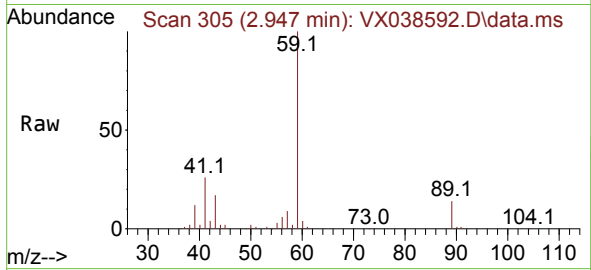




#11
Tert butyl alcohol
Concen: 76.278 ug/l
RT: 2.947 min Scan# 307
Delta R.T. -0.012 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

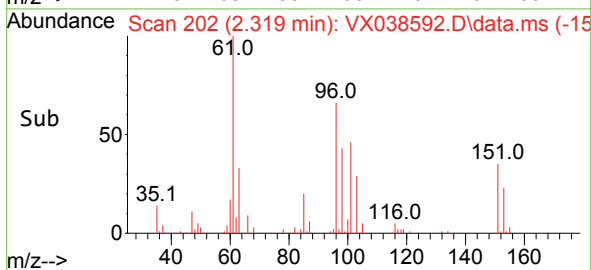
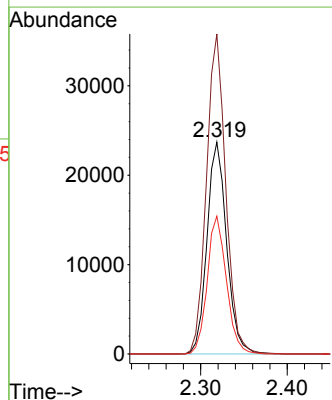
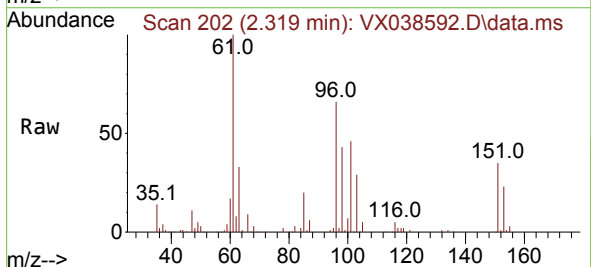
Instrument :
MSVOA_X
ClientSampleId :

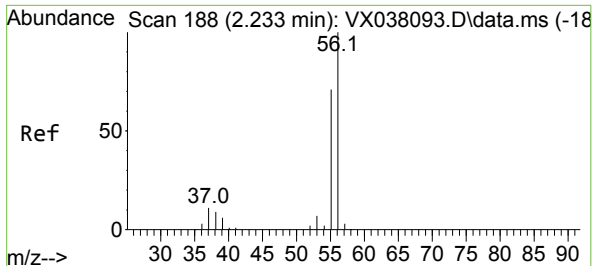
Tgt Ion: 59 Resp: 64930
Ion Ratio Lower Upper
59 100
57 9.7 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 18.756 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 96 Resp: 37366
Ion Ratio Lower Upper
96 100
61 151.0 144.6 216.8
98 65.0 50.4 75.6

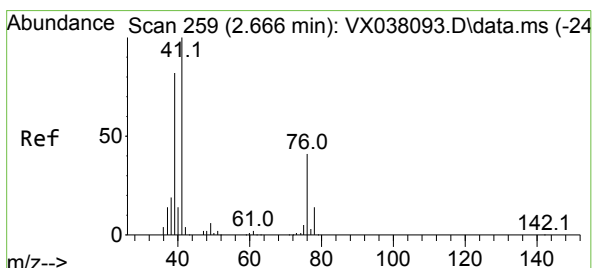
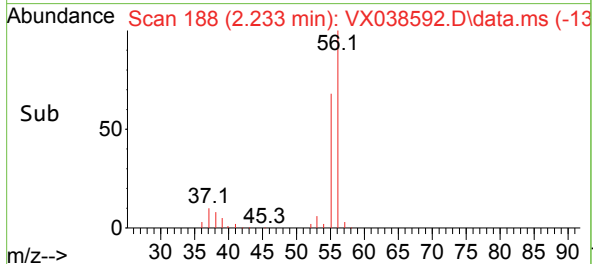
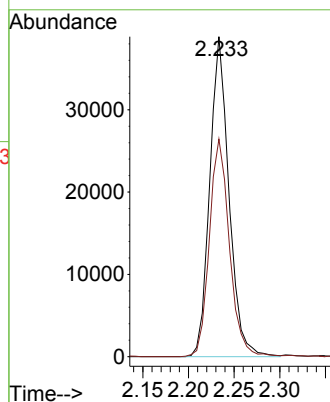
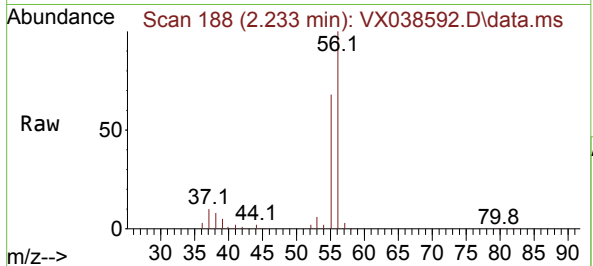




#13
Acrolein
Concen: 114.245 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

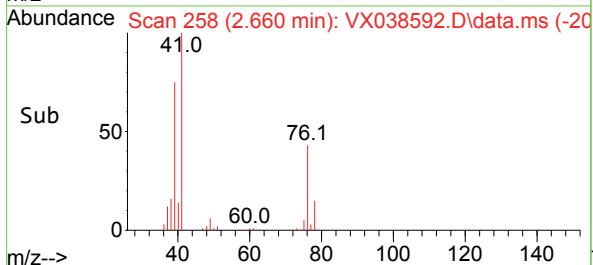
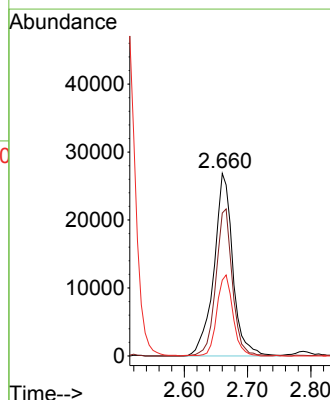
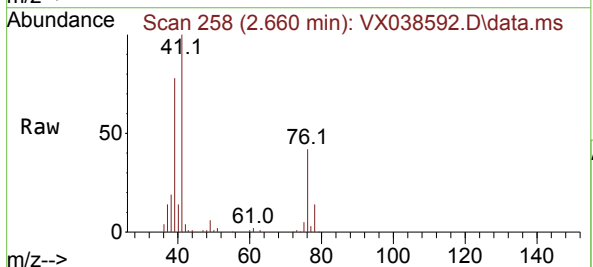
Instrument :
MSVOA_X
ClientSampleId :

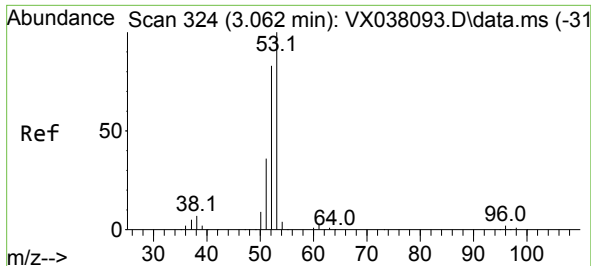
Tgt Ion: 56 Resp: 56881
Ion Ratio Lower Upper
56 100
55 71.0 57.1 85.7



#14
Allyl chloride
Concen: 15.610 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

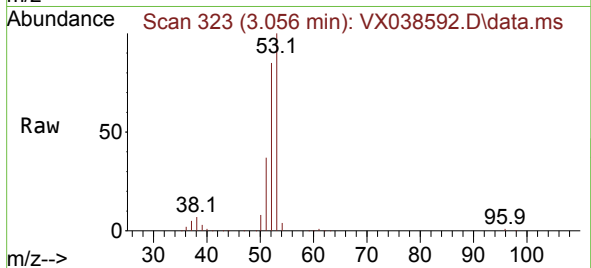
Tgt Ion: 41 Resp: 55625
Ion Ratio Lower Upper
41 100
39 70.4 55.8 83.6
76 37.8 24.3 36.5#



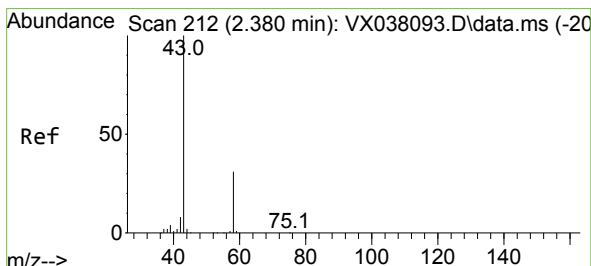
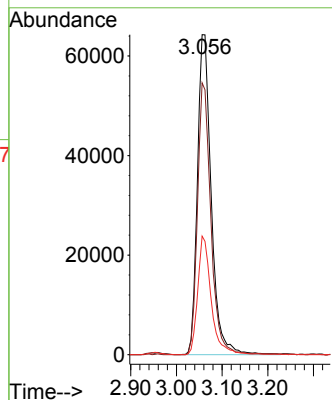
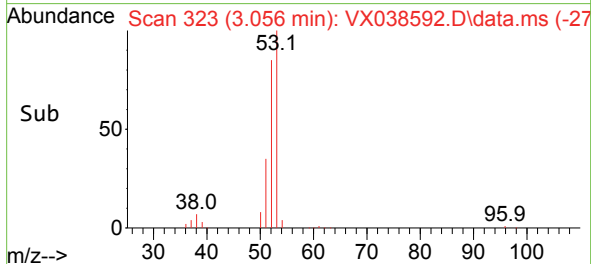


#15
Acrylonitrile
Concen: 84.869 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Instrument :
MSVOA_X
ClientSampleId :

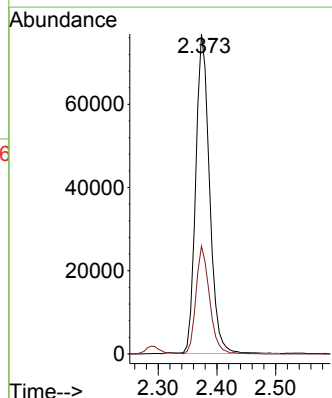
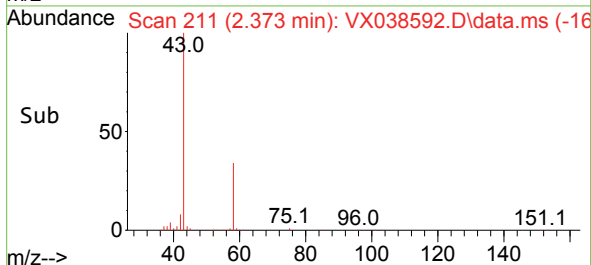
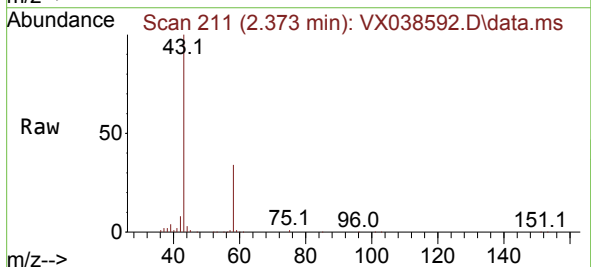


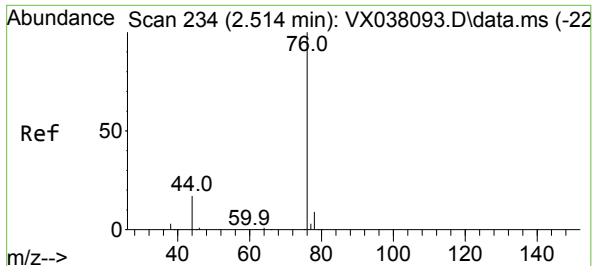
Tgt Ion: 53 Resp: 135266
Ion Ratio Lower Upper
53 100
52 81.7 66.0 99.0
51 36.0 29.8 44.6



#16
Acetone
Concen: 85.609 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 43 Resp: 125133
Ion Ratio Lower Upper
43 100
58 33.8 21.9 32.9#

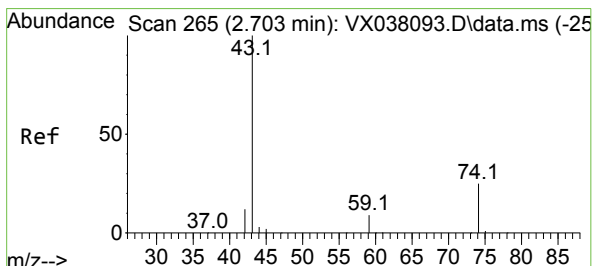
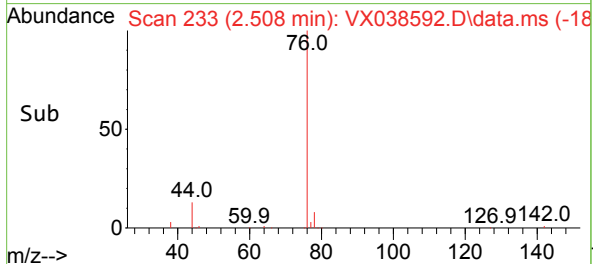
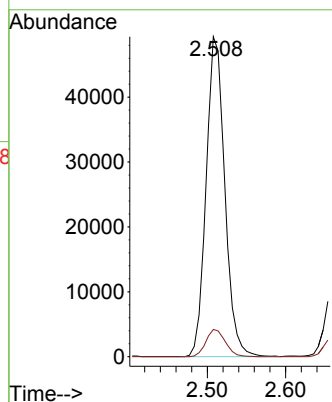
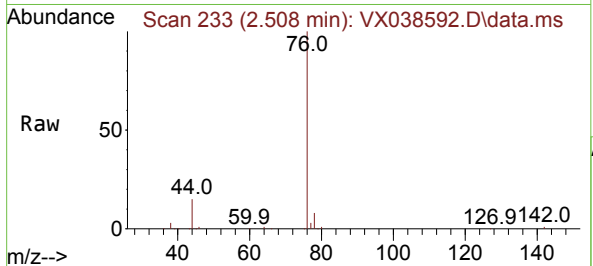




#17
Carbon Disulfide
Concen: 14.196 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

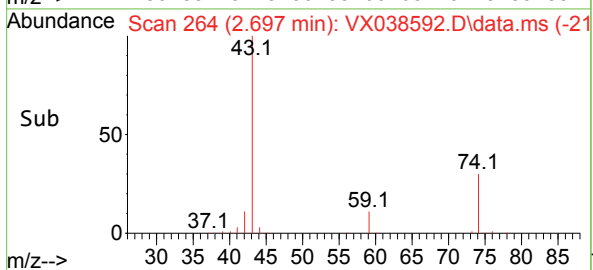
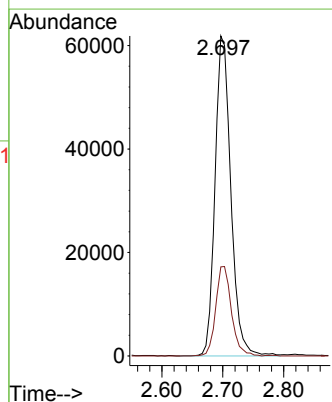
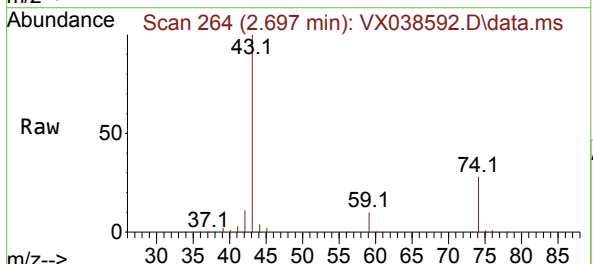
Instrument :
MSVOA_X
ClientSampleId :

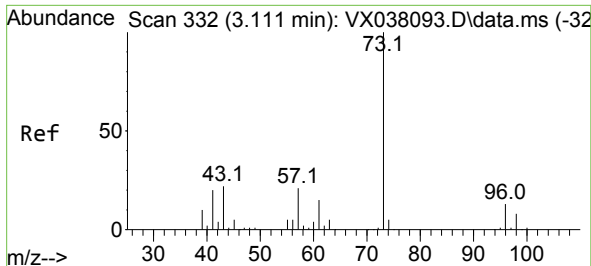
Tgt Ion: 76 Resp: 81512
Ion Ratio Lower Upper
76 100
78 8.5 7.0 10.6



#18
Methyl Acetate
Concen: 17.817 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 43 Resp: 111682
Ion Ratio Lower Upper
43 100
74 27.7 17.8 26.8#

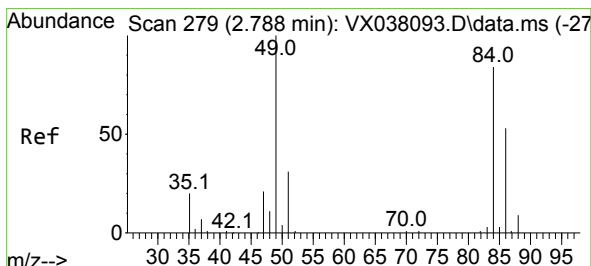
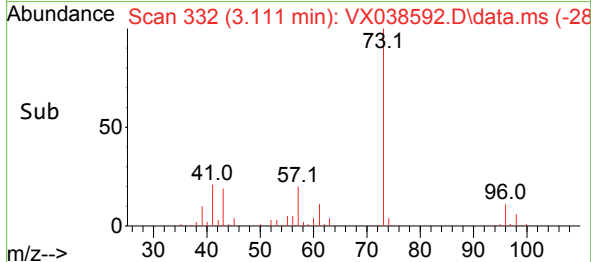
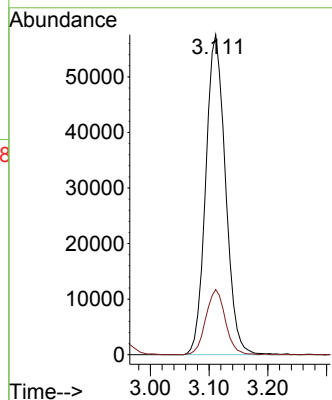
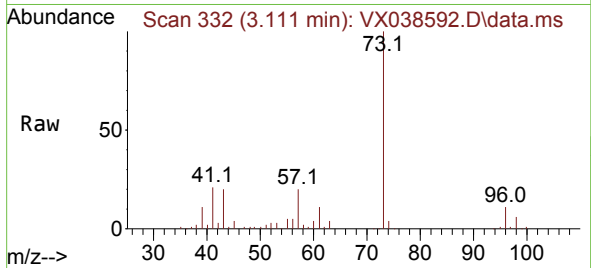




#19
Methyl tert-butyl Ether
Concen: 16.939 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

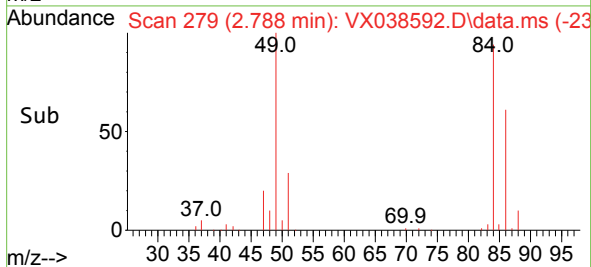
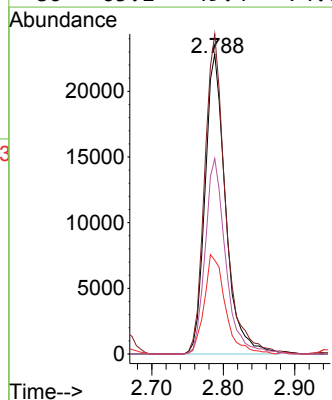
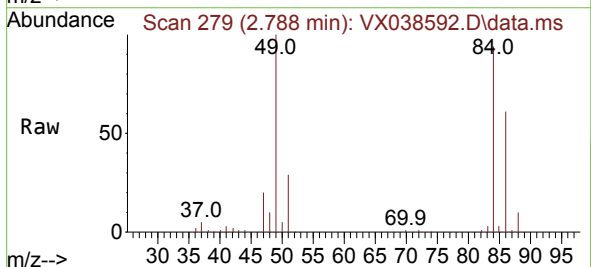
Instrument :
MSVOA_X
ClientSampleId :

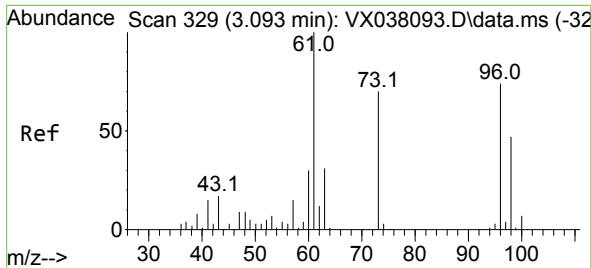
Tgt Ion: 73 Resp: 134400
Ion Ratio Lower Upper
73 100
57 20.4 17.3 25.9



#20
Methylene Chloride
Concen: 16.651 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 84 Resp: 45780
Ion Ratio Lower Upper
84 100
49 106.7 103.6 155.4
51 31.3 33.8 50.6#
86 65.1 49.4 74.0

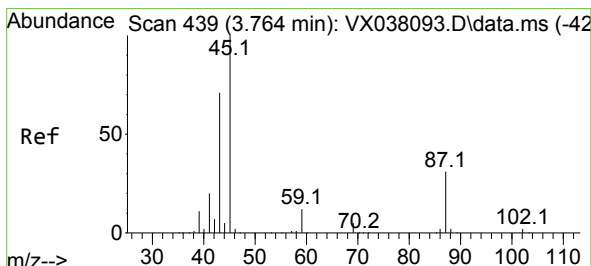
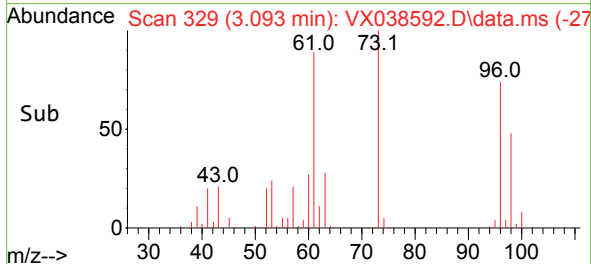
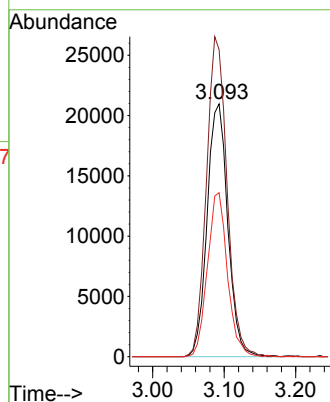
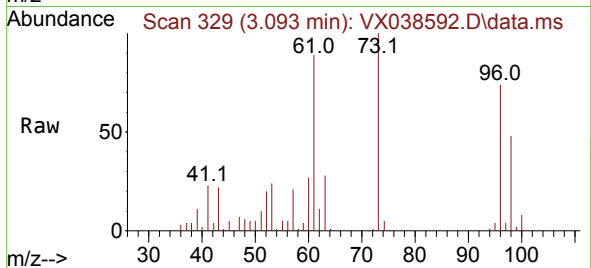




#21
trans-1,2-Dichloroethene
Concen: 17.098 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

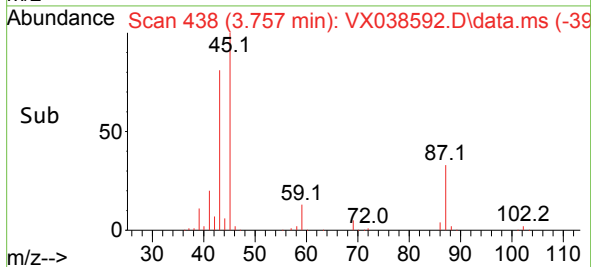
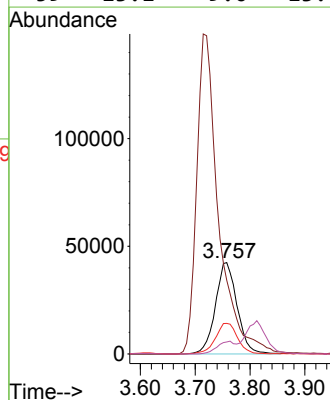
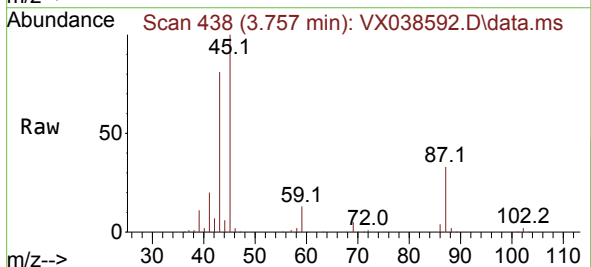
Instrument :
MSVOA_X
ClientSampleId :

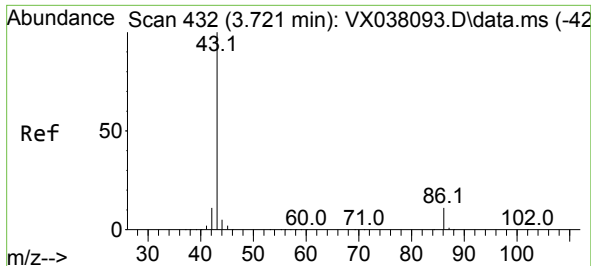
Tgt Ion: 96 Resp: 42174
Ion Ratio Lower Upper
96 100
61 121.4 119.2 178.8
98 64.9 48.7 73.1



#22
Diisopropyl ether
Concen: 15.606 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 45 Resp: 116550
Ion Ratio Lower Upper
45 100
43 80.0 69.7 104.5
87 33.4 20.8 31.2#
59 13.1 9.0 13.4

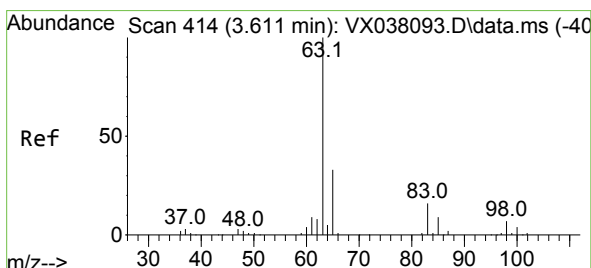
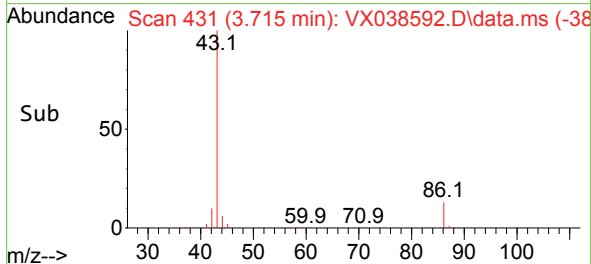
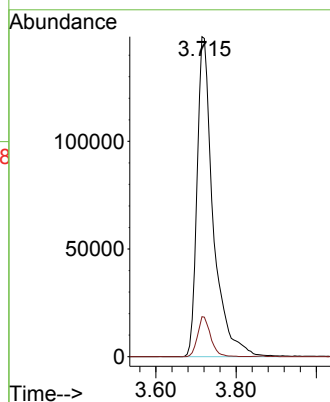
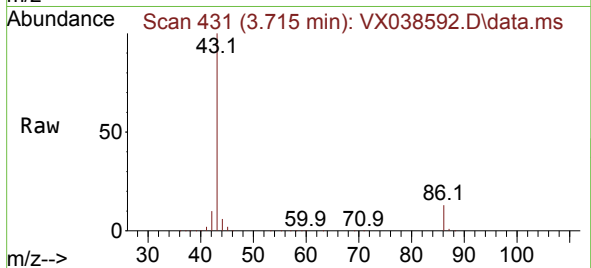




#23
 Vinyl Acetate
 Concen: 75.700 ug/l
 RT: 3.715 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX038592.D
 Acq: 27 Oct 2023 11:07

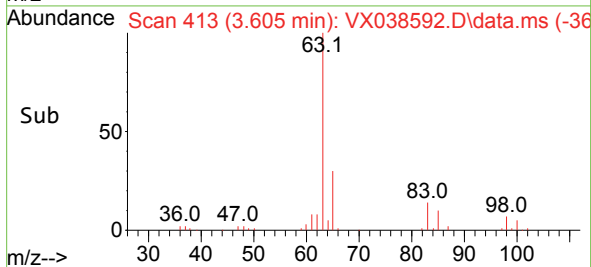
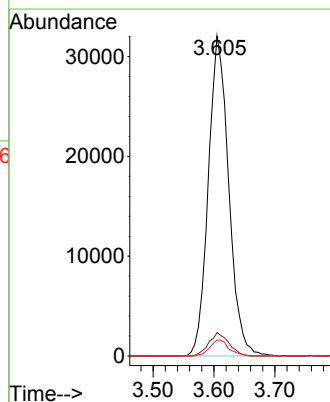
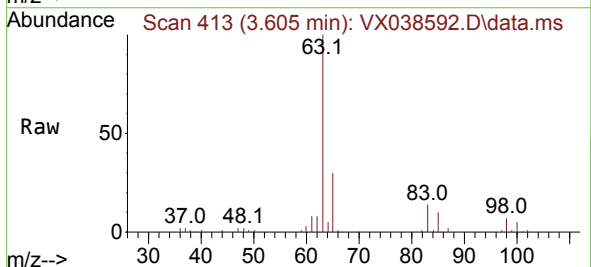
Instrument :
 MSVOA_X
 ClientSampleId :

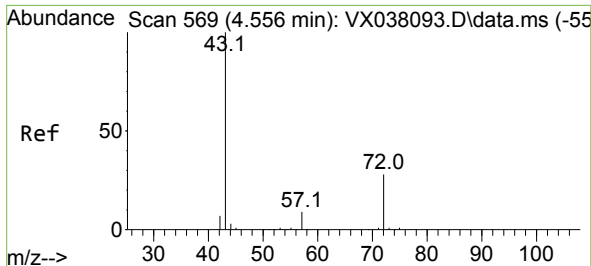
Tgt Ion: 43 Resp: 414591
 Ion Ratio Lower Upper
 43 100
 86 12.5 7.8 11.8#



#24
 1,1-Dichloroethane
 Concen: 16.476 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX038592.D
 Acq: 27 Oct 2023 11:07

Tgt Ion: 63 Resp: 74675
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.3 9.8
 100 5.0 2.1 6.5





#25

2-Butanone

Concen: 78.987 ug/l

RT: 4.550 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

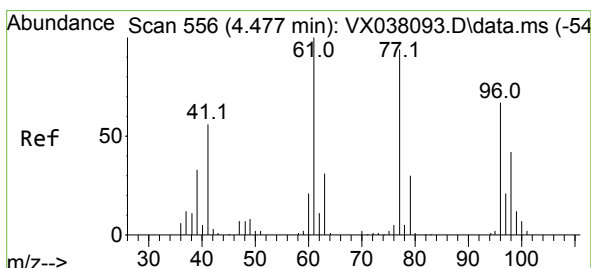
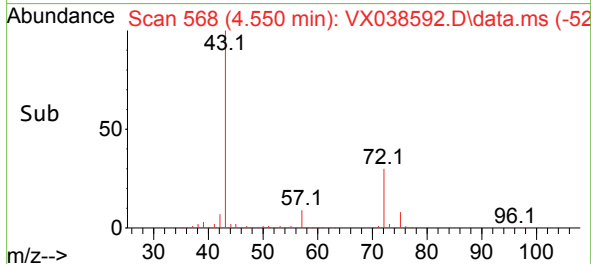
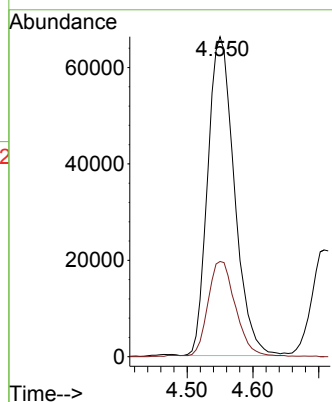
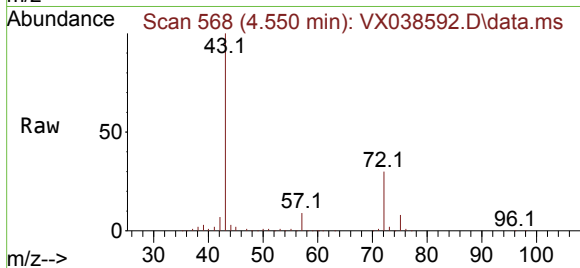
ClientSampleId :

Tgt Ion: 43 Resp: 186281

Ion Ratio Lower Upper

43 100

72 29.5 19.4 29.2#



#26

2,2-Dichloropropane

Concen: 15.965 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX038592.D

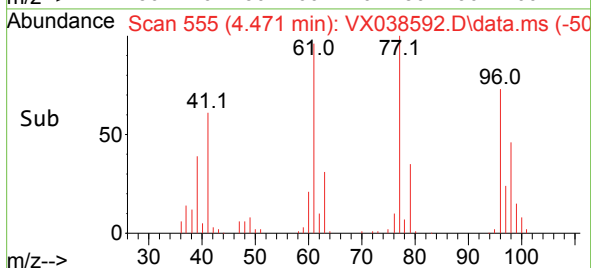
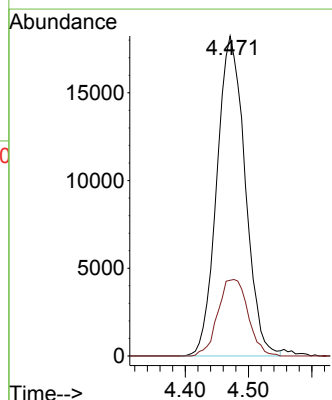
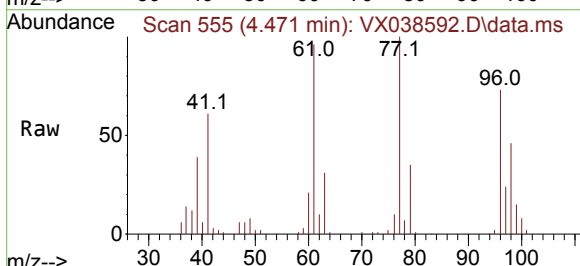
Acq: 27 Oct 2023 11:07

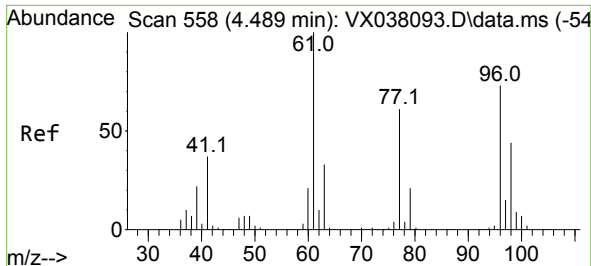
Tgt Ion: 77 Resp: 56495

Ion Ratio Lower Upper

77 100

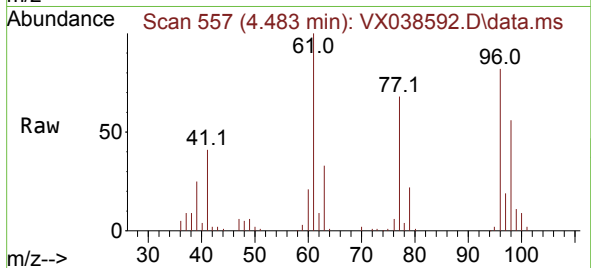
97 25.5 10.8 32.3





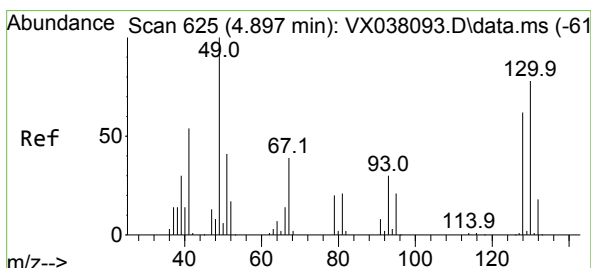
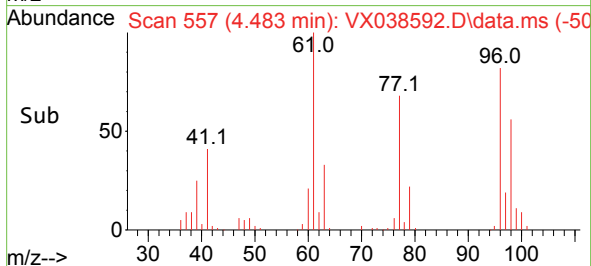
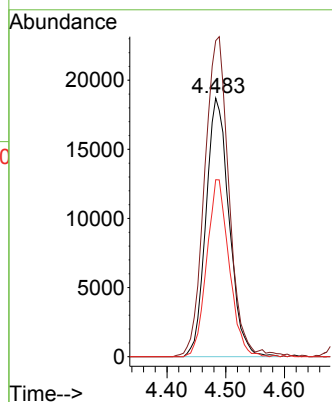
#27
 cis-1,2-Dichloroethene
 Concen: 17.436 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX038592.D
 Acq: 27 Oct 2023 11:07

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 96 Resp: 51221

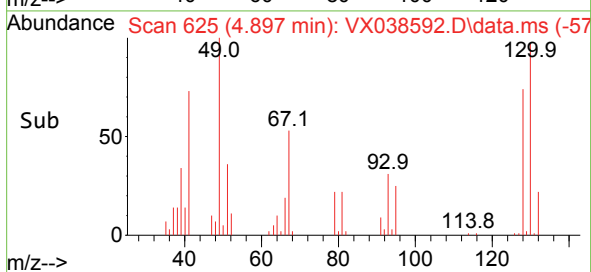
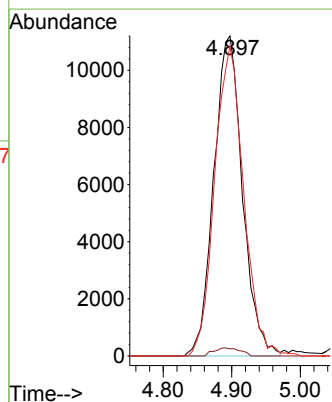
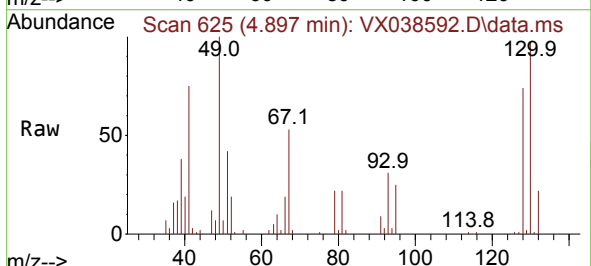
Ion	Ratio	Lower	Upper
96	100		
61	131.0	0.0	312.2
98	66.1	0.0	129.0

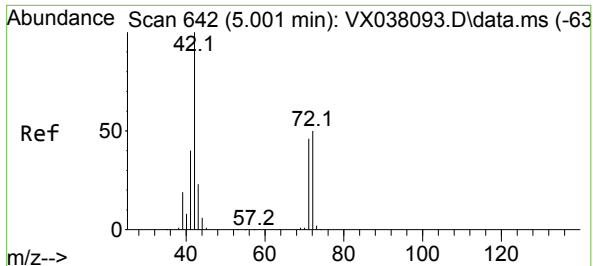


#28
 Bromochloromethane
 Concen: 15.887 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX038592.D
 Acq: 27 Oct 2023 11:07

Tgt Ion: 49 Resp: 32505

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	3.8
130	97.9	57.5	86.3





#29

Tetrahydrofuran

Concen: 75.201 ug/l

RT: 4.995 min Scan# 64

Delta R.T. -0.006 min

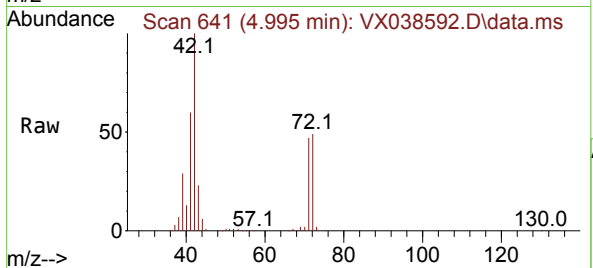
Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :



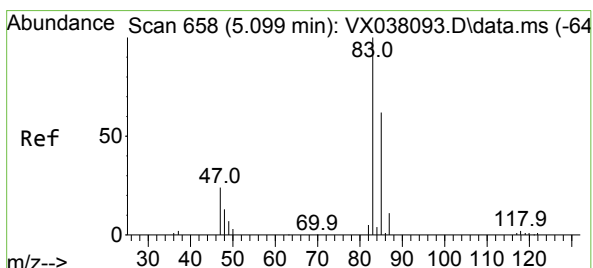
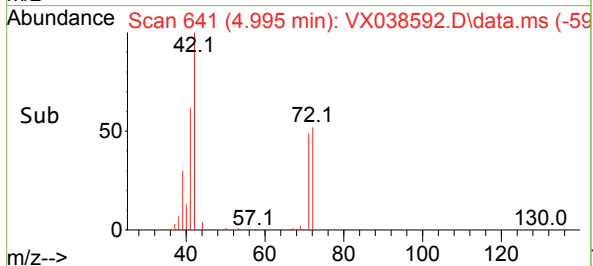
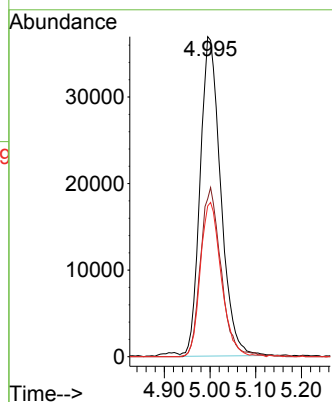
Tgt Ion: 42 Resp: 115468

Ion Ratio Lower Upper

42 100

72 52.8 34.2 51.4#

71 49.1 32.2 48.2#



#30

Chloroform

Concen: 17.235 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX038592.D

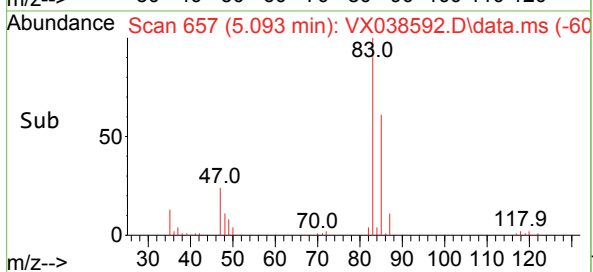
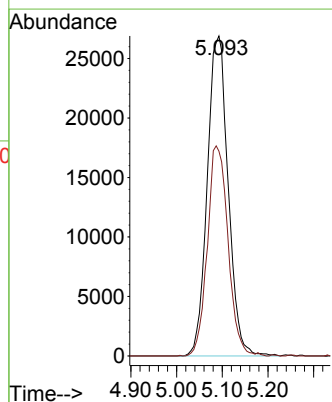
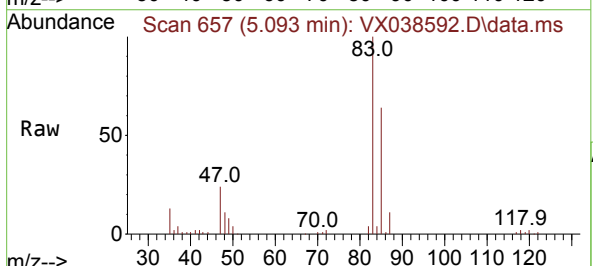
Acq: 27 Oct 2023 11:07

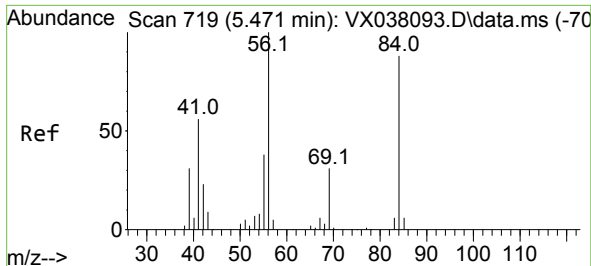
Tgt Ion: 83 Resp: 85420

Ion Ratio Lower Upper

83 100

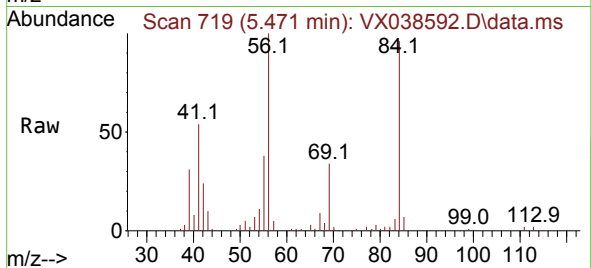
85 64.0 50.3 75.5



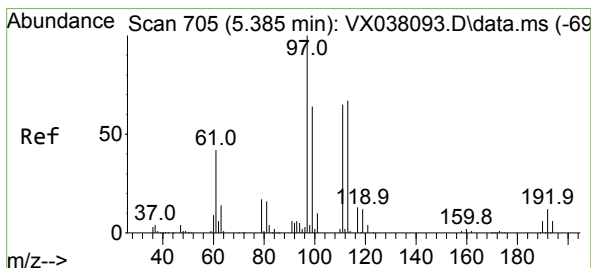
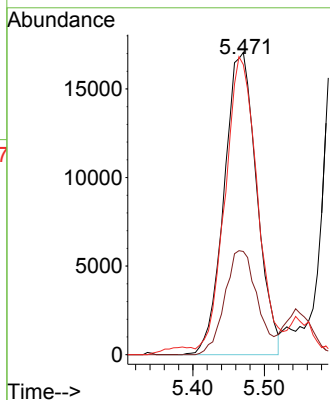
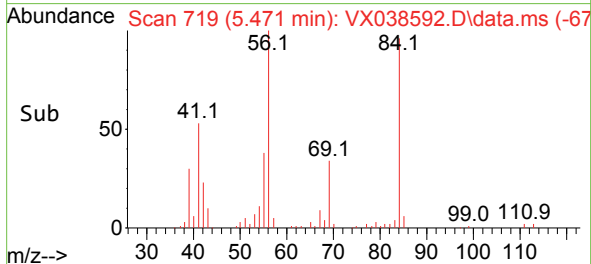


#31
Cyclohexane
Concen: 14.236 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

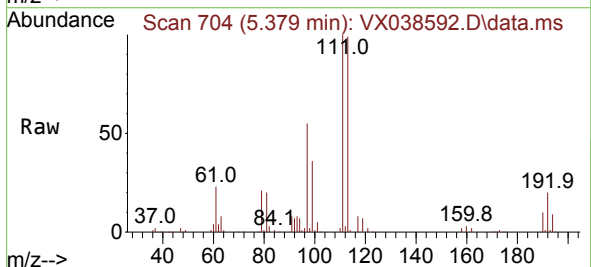
Instrument :
MSVOA_X
ClientSampleId :



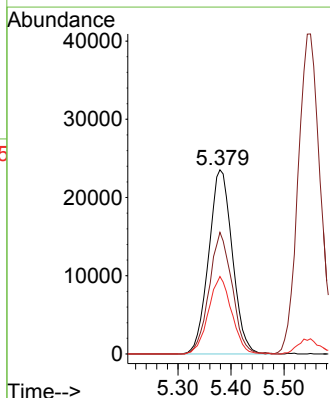
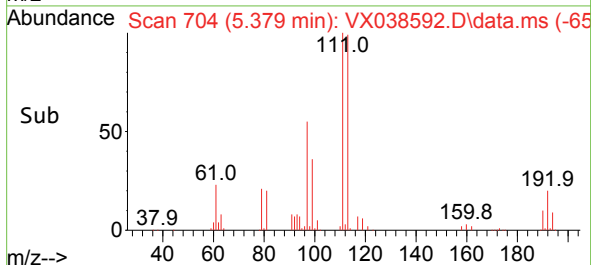
Tgt Ion: 56 Resp: 54017
Ion Ratio Lower Upper
56 100
69 34.1 23.4 35.2
84 93.6 65.9 98.9

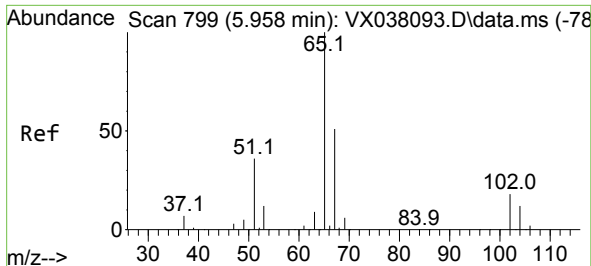


#32
1,1,1-Trichloroethane
Concen: 17.187 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07



Tgt Ion: 97 Resp: 72962
Ion Ratio Lower Upper
97 100
99 63.9 51.1 76.7
61 41.1 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 39.497 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

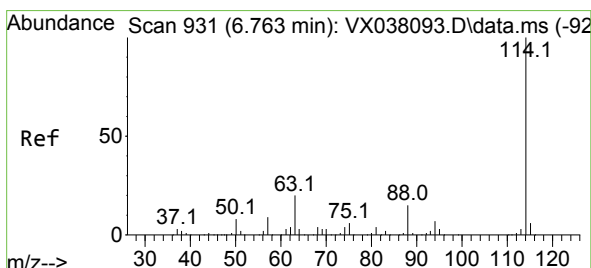
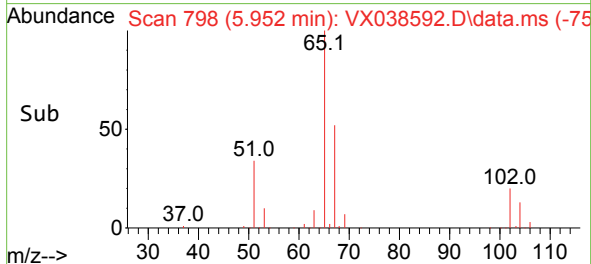
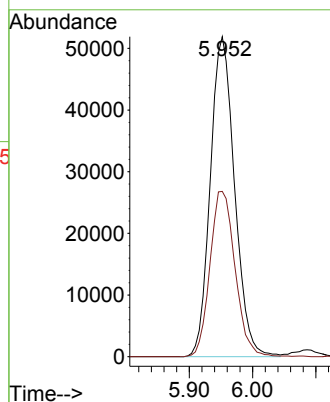
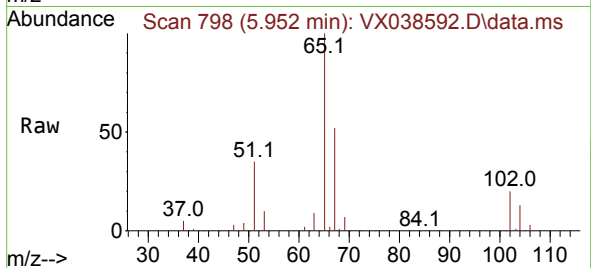
ClientSampleId :

Tgt Ion: 65 Resp: 138331

Ion Ratio Lower Upper

65 100

67 53.4 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. -0.006 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

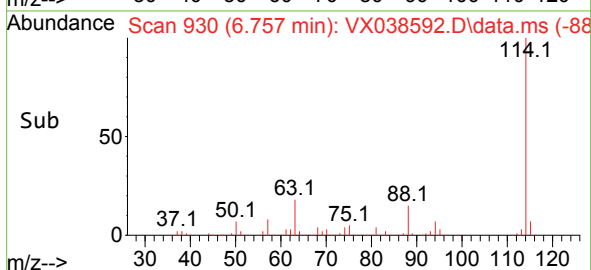
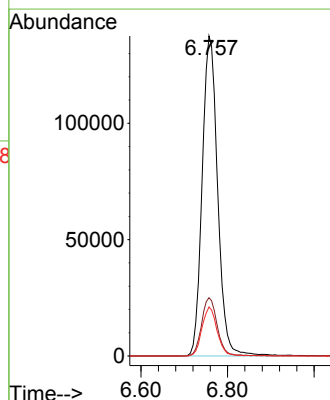
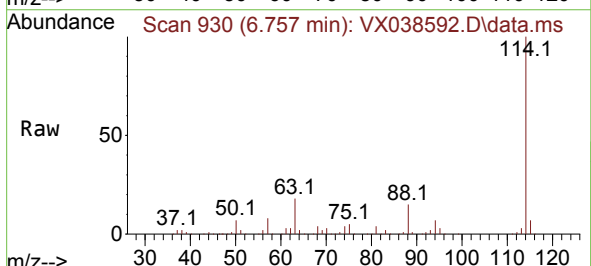
Tgt Ion: 114 Resp: 341015

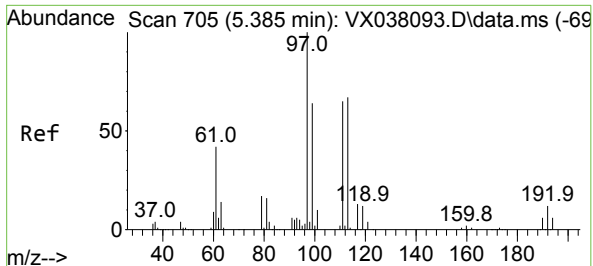
Ion Ratio Lower Upper

114 100

63 18.2 0.0 45.0

88 15.3 0.0 36.6

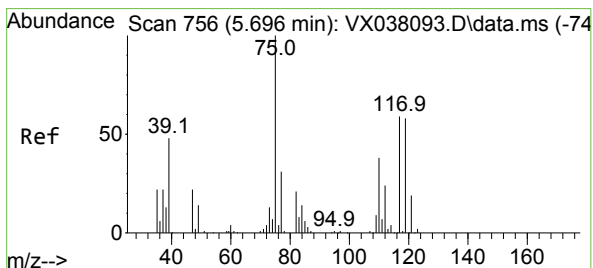
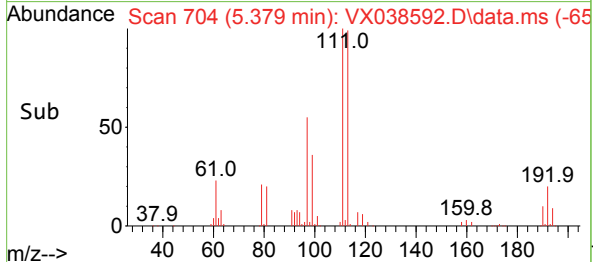
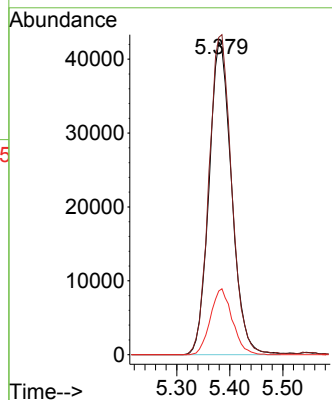
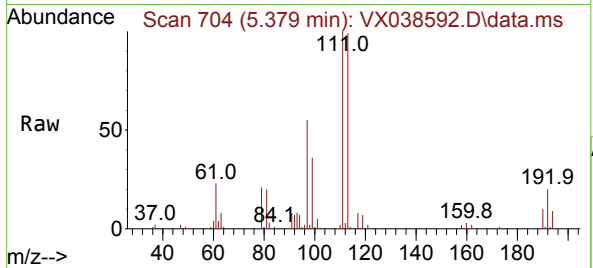




#35
Dibromofluoromethane
Concen: 50.918 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

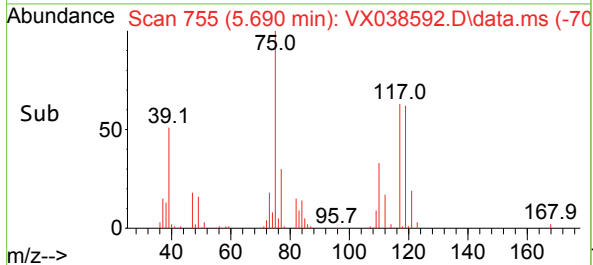
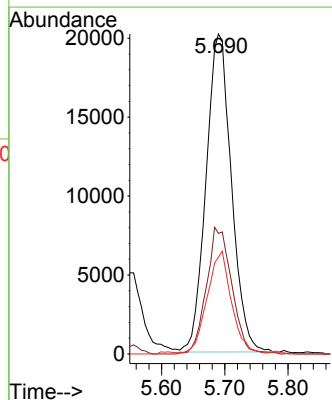
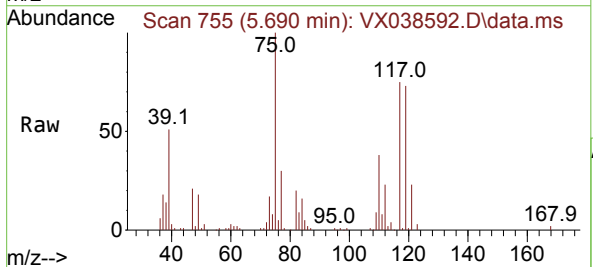
Instrument :
MSVOA_X
ClientSampleId :

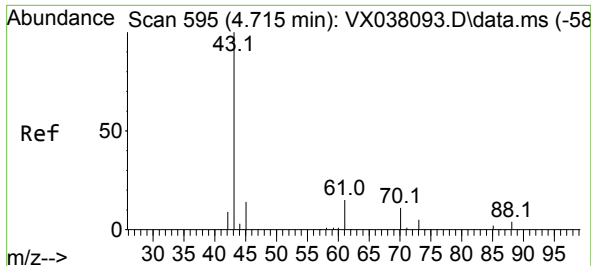
Tgt Ion:113 Resp: 125116
Ion Ratio Lower Upper
113 100
111 103.0 82.9 124.3
192 20.5 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 16.596 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 75 Resp: 56235
Ion Ratio Lower Upper
75 100
110 39.8 17.0 50.9
77 30.3 24.7 37.1





#37

Ethyl Acetate

Concen: 16.368 ug/l

RT: 4.708 min Scan# 594

Delta R.T. -0.007 min

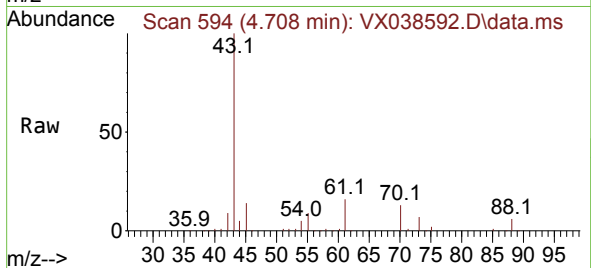
Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :



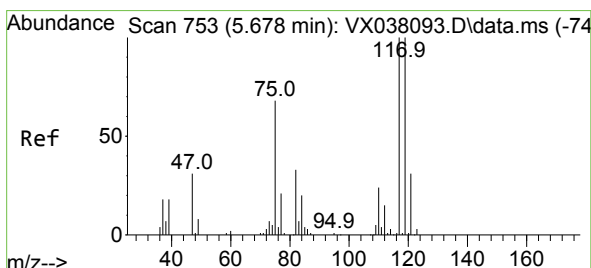
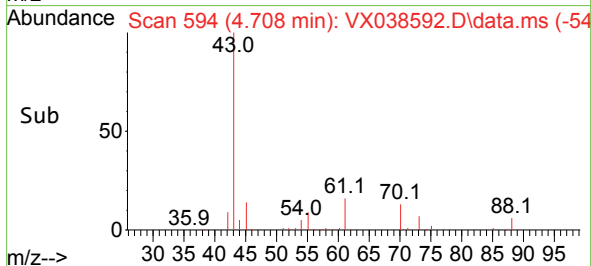
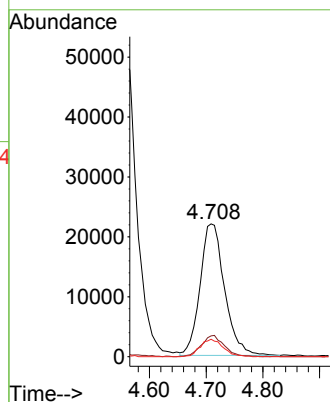
Tgt Ion: 43 Resp: 65868

Ion Ratio Lower Upper

43 100

61 15.3 10.6 16.0

70 12.5 8.3 12.5#



#38

Carbon Tetrachloride

Concen: 19.067 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

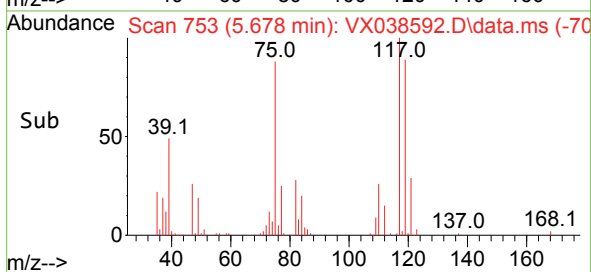
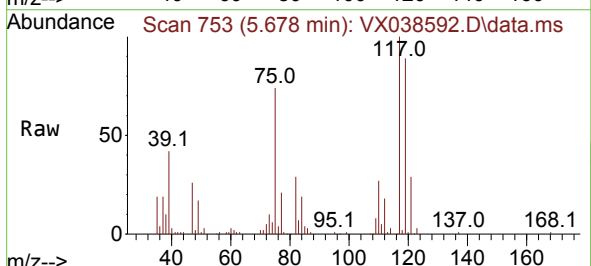
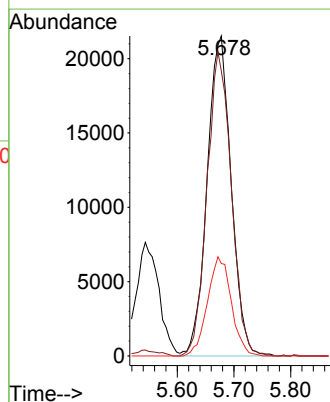
Tgt Ion: 117 Resp: 63558

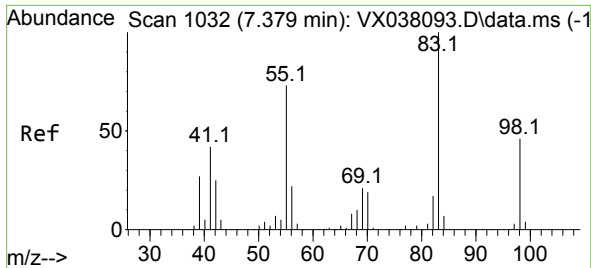
Ion Ratio Lower Upper

117 100

119 89.1 78.2 117.2

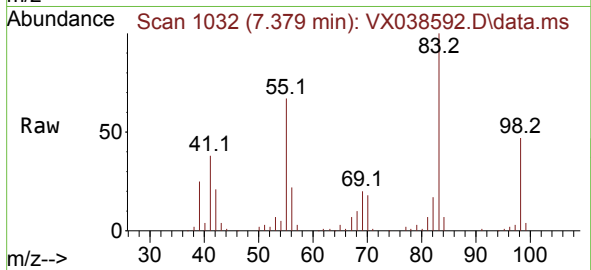
121 28.9 24.4 36.6



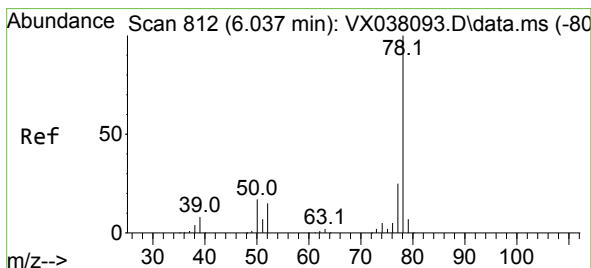
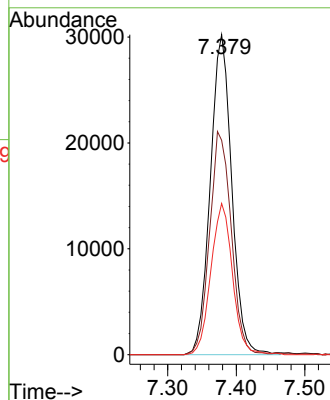
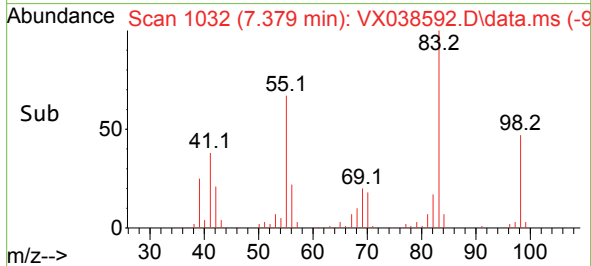


#39
Methylcyclohexane
Concen: 16.571 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Instrument :
MSVOA_X
ClientSampleId :

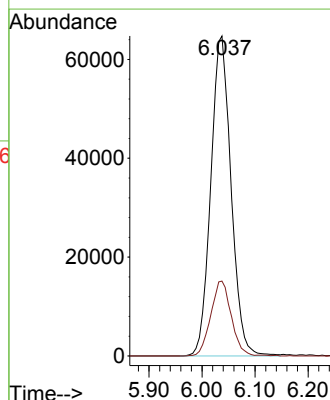
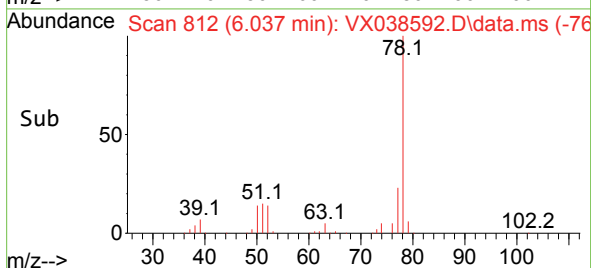
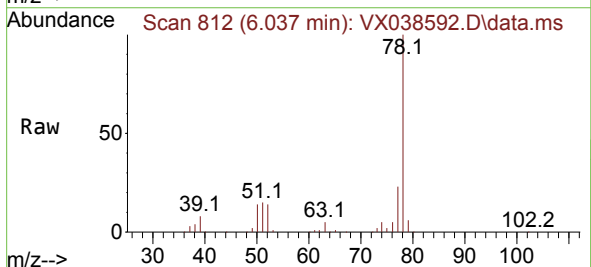


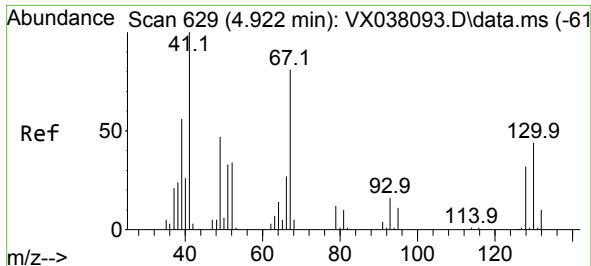
Tgt Ion: 83 Resp: 65772
Ion Ratio Lower Upper
83 100
55 67.0 64.6 97.0
98 47.3 36.7 55.1



#40
Benzene
Concen: 18.153 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.001 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

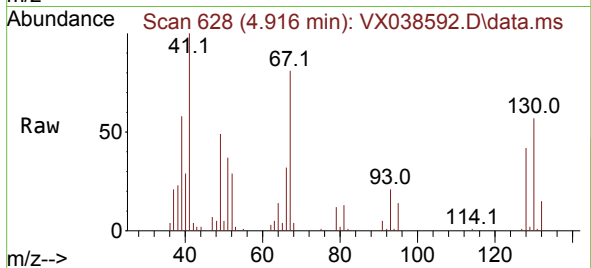
Tgt Ion: 78 Resp: 172042
Ion Ratio Lower Upper
78 100
77 23.4 19.3 28.9



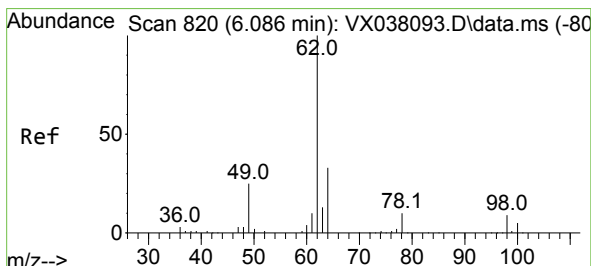
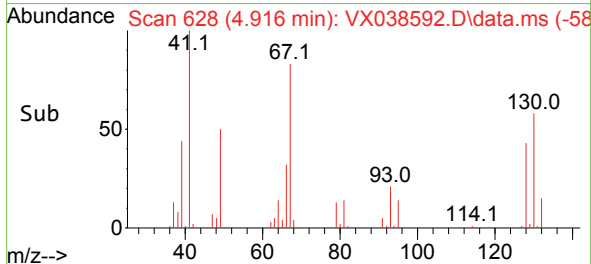
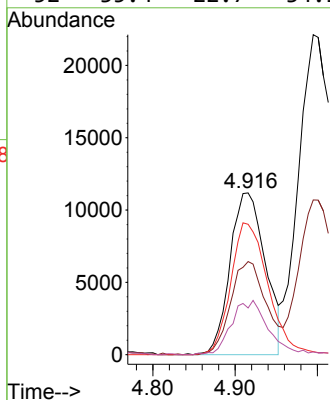


#41
Methacrylonitrile
Concen: 16.654 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Instrument :
MSVOA_X
ClientSampleId :

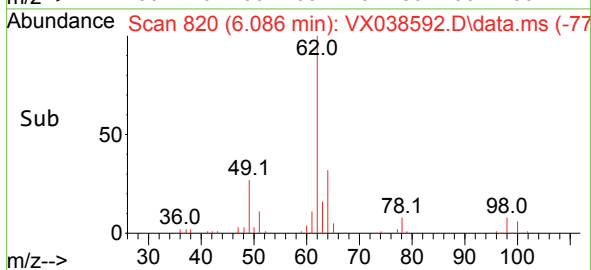
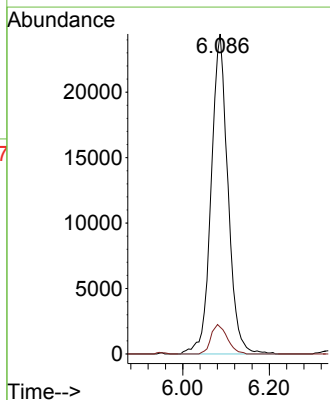
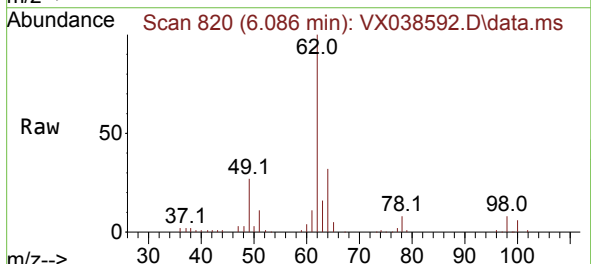


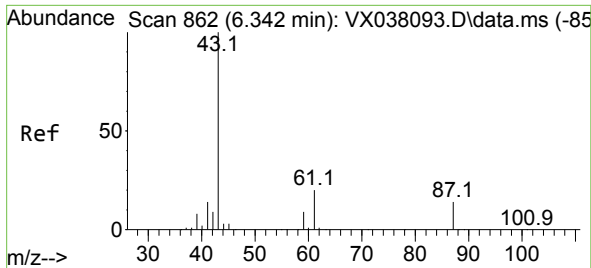
Tgt Ion: 41 Resp: 33341
Ion Ratio Lower Upper
41 100
39 59.0 45.2 67.8
67 86.4 52.6 78.8#
52 35.4 22.7 34.1#



#42
1,2-Dichloroethane
Concen: 17.364 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 62 Resp: 65750
Ion Ratio Lower Upper
62 100
98 8.9 0.0 16.0

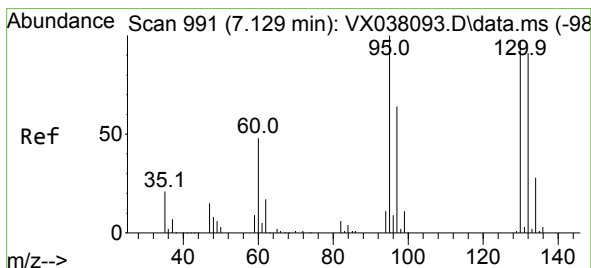
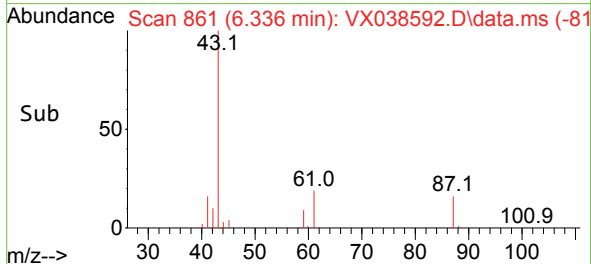
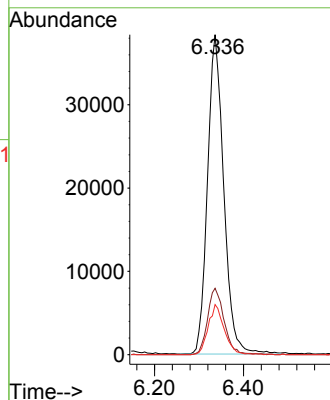
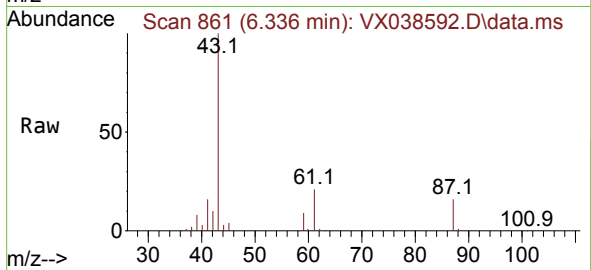




#43
Isopropyl Acetate
Concen: 16.258 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

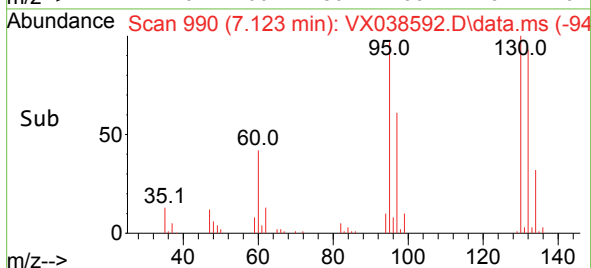
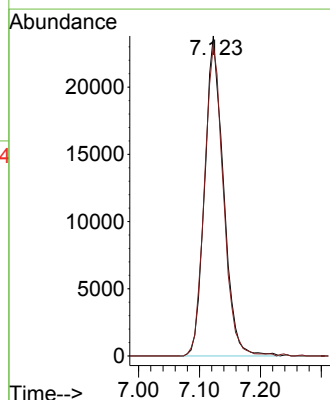
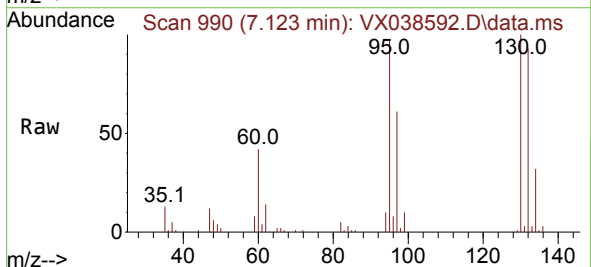
Instrument :
MSVOA_X
ClientSampleId :

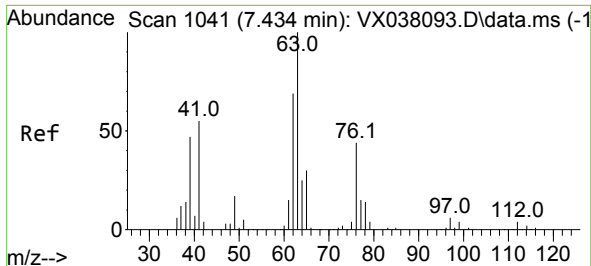
Tgt Ion: 43 Resp: 97673
Ion Ratio Lower Upper
43 100
61 21.2 15.2 22.8
87 15.4 9.8 14.6#



#44
Trichloroethene
Concen: 20.593 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion:130 Resp: 51046
Ion Ratio Lower Upper
130 100
95 97.2 0.0 204.4

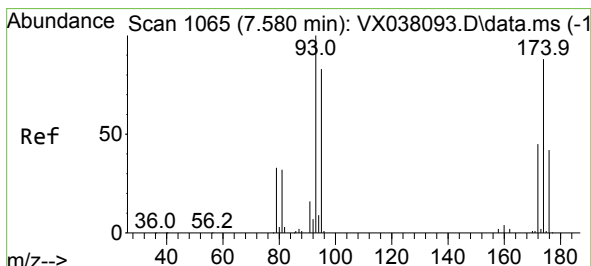
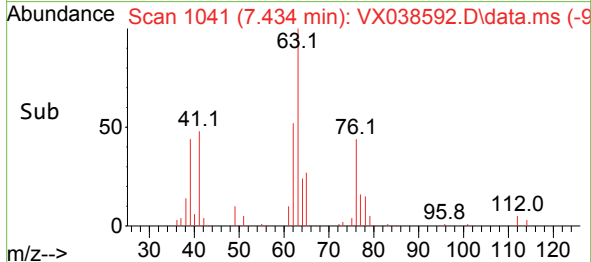
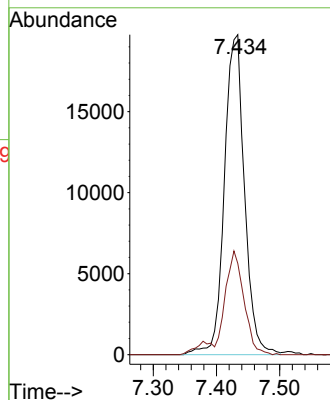
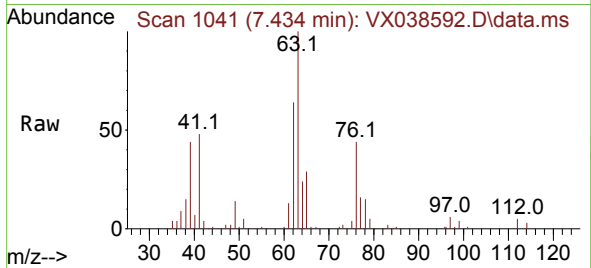




#45
1,2-Dichloropropane
Concen: 17.764 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

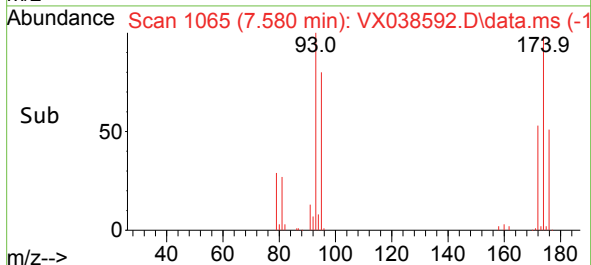
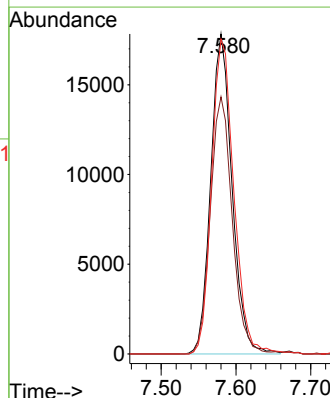
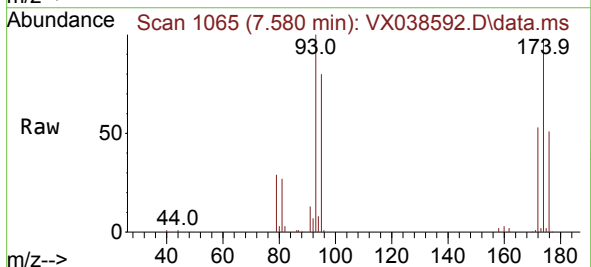
Instrument :
MSVOA_X
ClientSampleId :

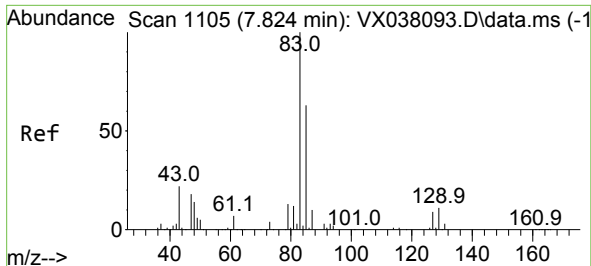
Tgt Ion: 63 Resp: 43573
Ion Ratio Lower Upper
63 100
65 28.5 24.3 36.5



#46
Dibromomethane
Concen: 18.652 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

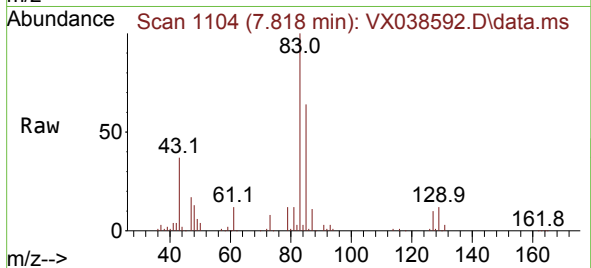
Tgt Ion: 93 Resp: 35484
Ion Ratio Lower Upper
93 100
95 82.9 66.6 100.0
174 102.4 69.4 104.0



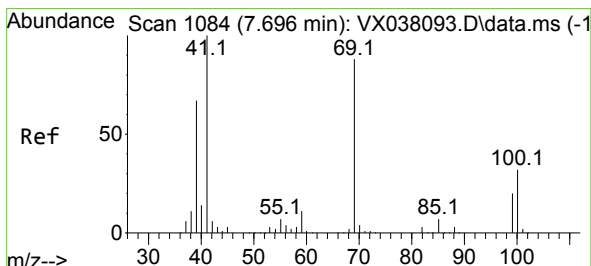
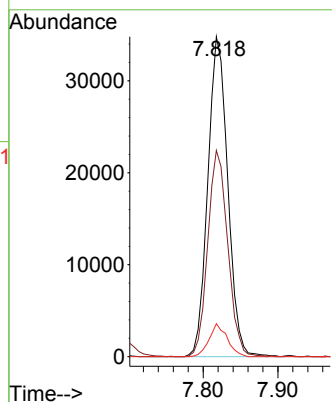
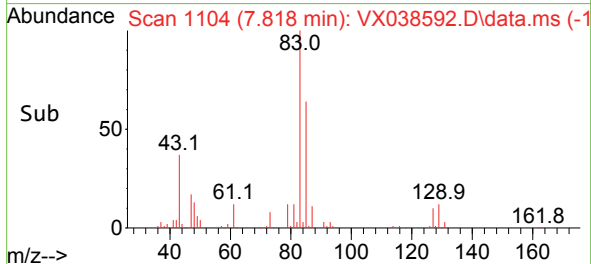


#47
Bromodichloromethane
Concen: 19.033 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Instrument :
MSVOA_X
ClientSampleId :

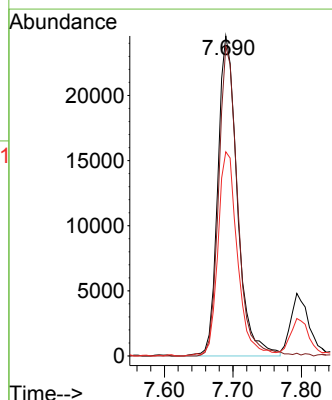
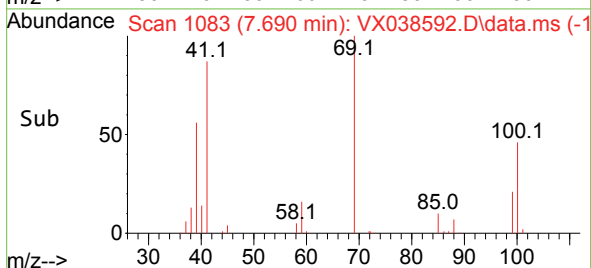
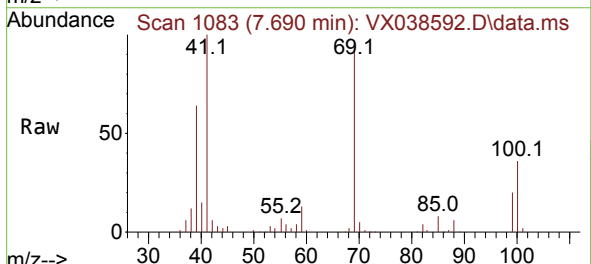


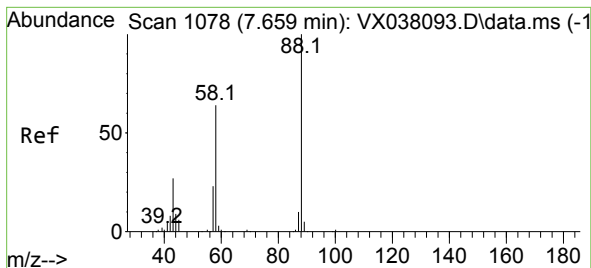
Tgt Ion: 83 Resp: 64414
Ion Ratio Lower Upper
83 100
85 64.4 49.8 74.6
127 10.3 7.1 10.7



#48
Methyl methacrylate
Concen: 16.876 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 41 Resp: 48400
Ion Ratio Lower Upper
41 100
69 93.6 59.2 88.8#
39 64.1 47.7 71.5





#49

1,4-Dioxane

Concen: 340.716 ug/l

RT: 7.653 min Scan# 1077

Delta R.T. -0.006 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :

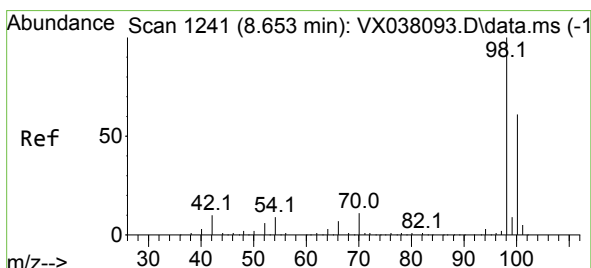
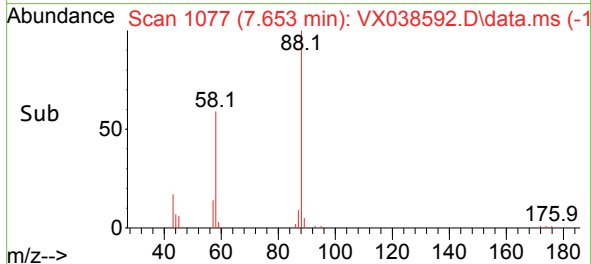
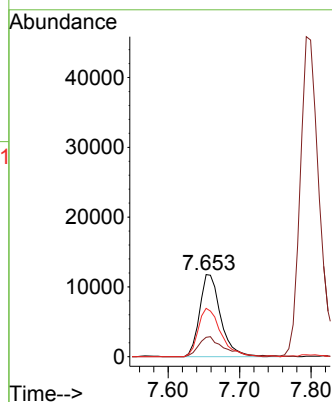
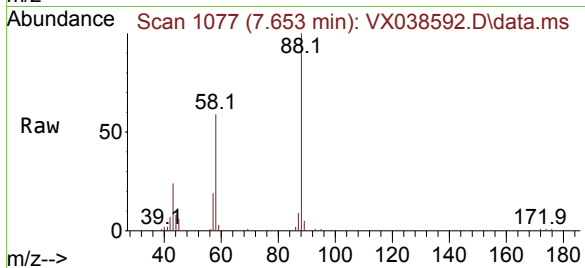
Tgt Ion: 88 Resp: 24079

Ion Ratio Lower Upper

88 100

43 28.9 0.0 0.0#

58 63.1 60.1 90.1



#50

Toluene-d8

Concen: 45.346 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX038592.D

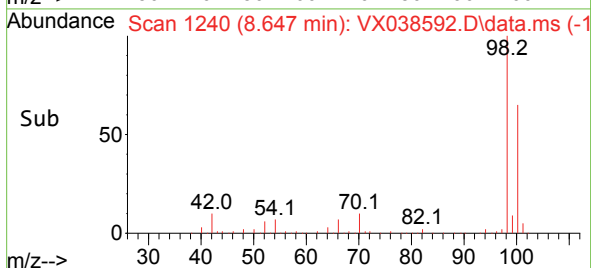
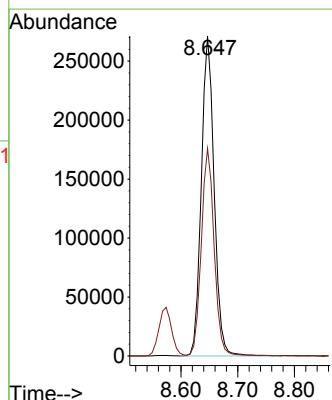
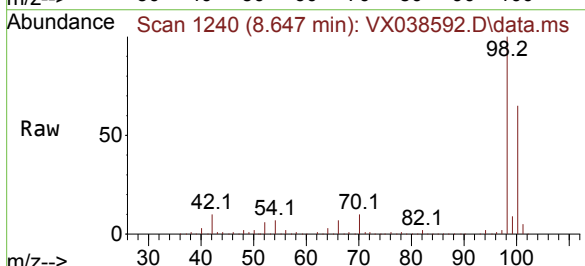
Acq: 27 Oct 2023 11:07

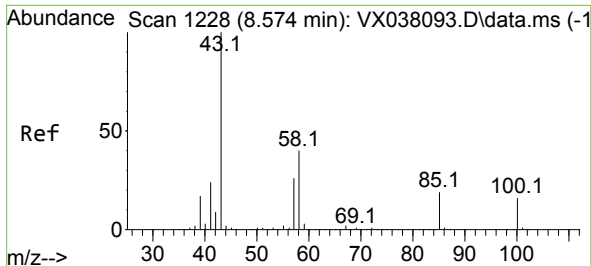
Tgt Ion: 98 Resp: 425780

Ion Ratio Lower Upper

98 100

100 64.8 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 84.837 ug/l

RT: 8.568 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

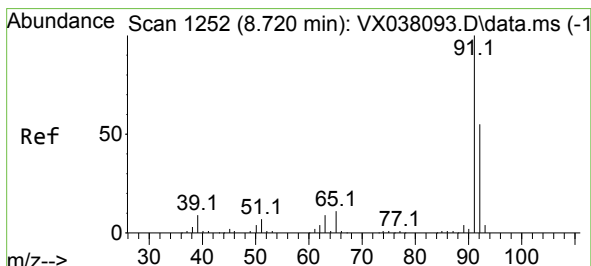
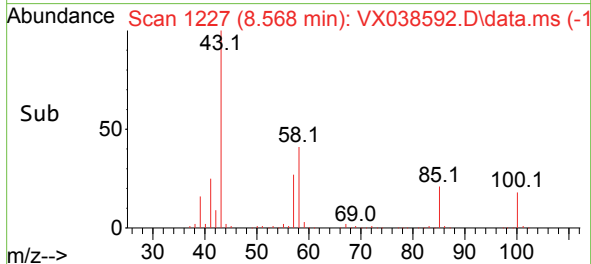
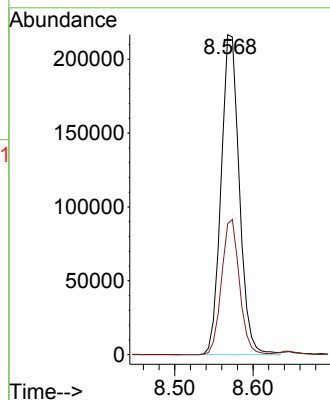
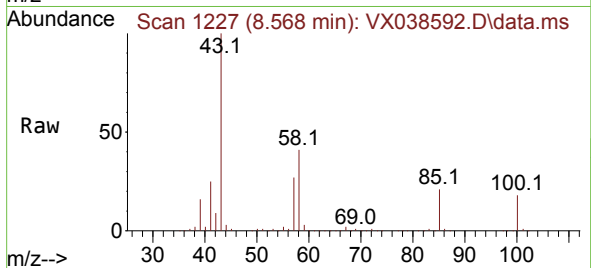
ClientSampleId :

Tgt Ion: 43 Resp: 351545

Ion Ratio Lower Upper

43 100

58 41.5 30.4 45.6



#52

Toluene

Concen: 18.614 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX038592.D

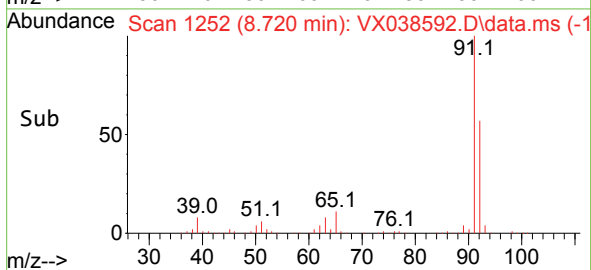
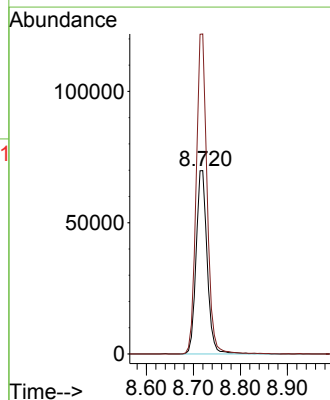
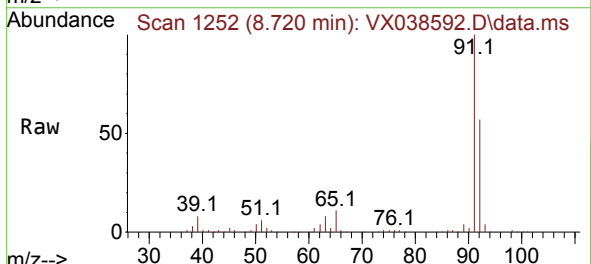
Acq: 27 Oct 2023 11:07

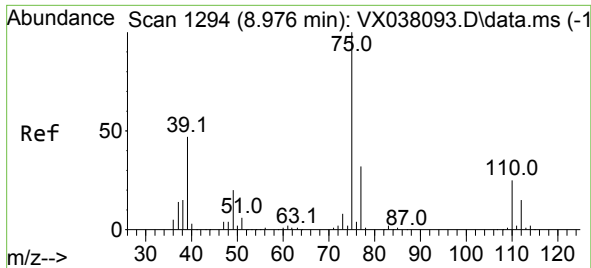
Tgt Ion: 92 Resp: 114919

Ion Ratio Lower Upper

92 100

91 171.7 134.2 201.2

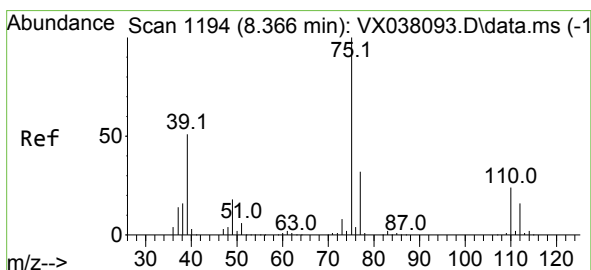
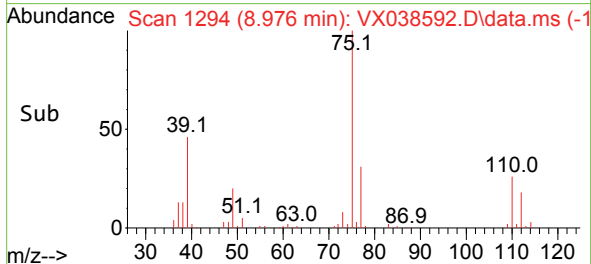
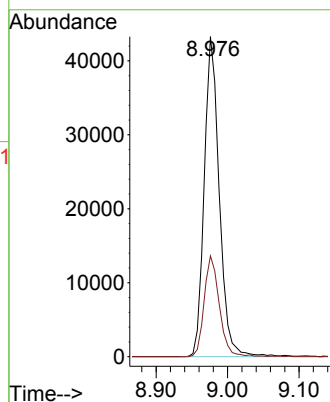
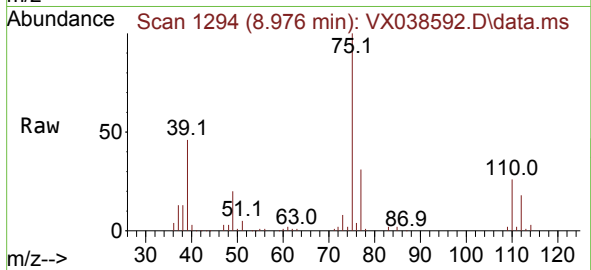




#53
 t-1,3-Dichloropropene
 Concen: 17.422 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX038592.D
 Acq: 27 Oct 2023 11:07

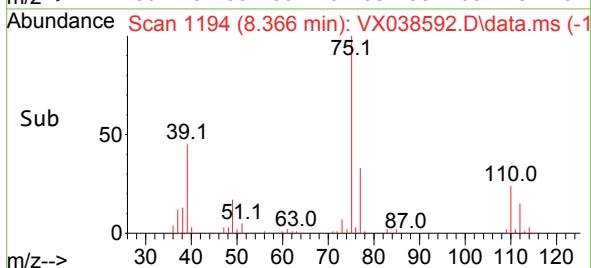
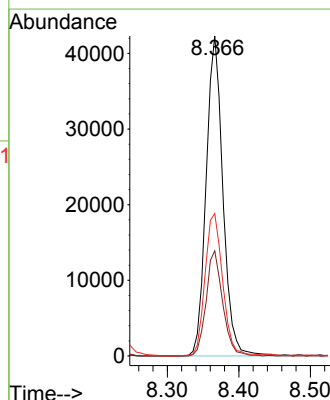
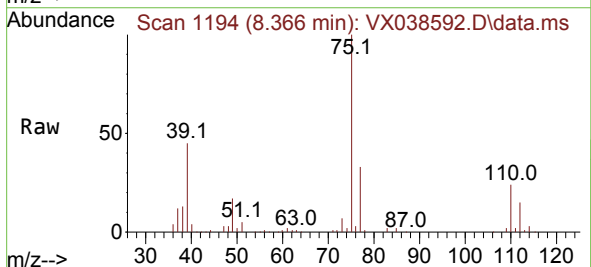
Instrument :
 MSVOA_X
 ClientSampleId :

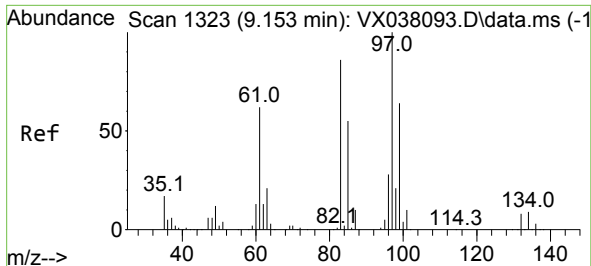
Tgt Ion: 75 Resp: 63290
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 18.057 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX038592.D
 Acq: 27 Oct 2023 11:07

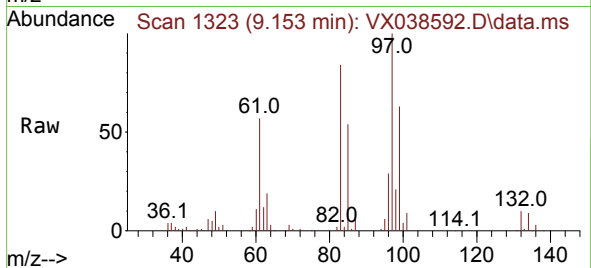
Tgt Ion: 75 Resp: 68921
 Ion Ratio Lower Upper
 75 100
 77 32.8 25.3 37.9
 39 44.5 46.7 70.1#



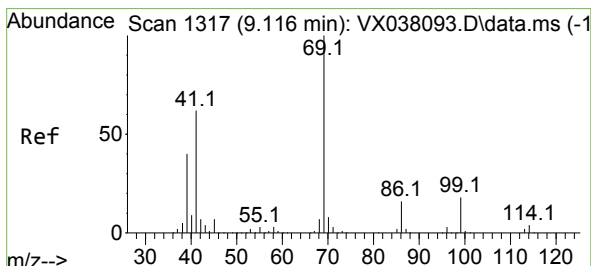
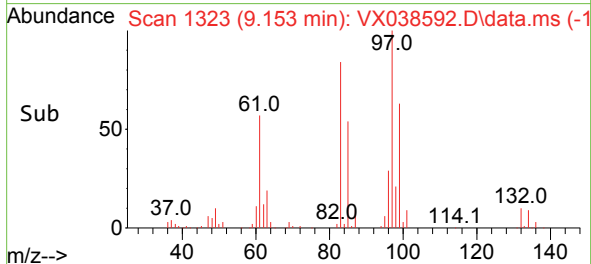
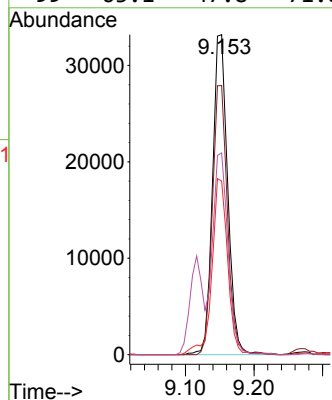


#55
1,1,2-Trichloroethane
Concen: 19.313 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Instrument :
MSVOA_X
ClientSampleId :

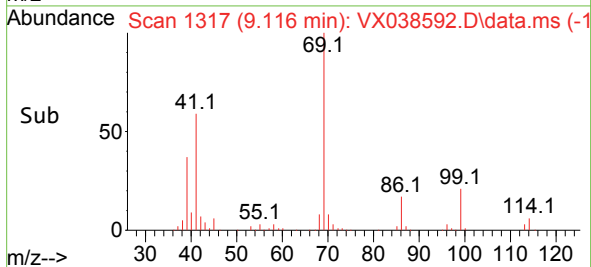
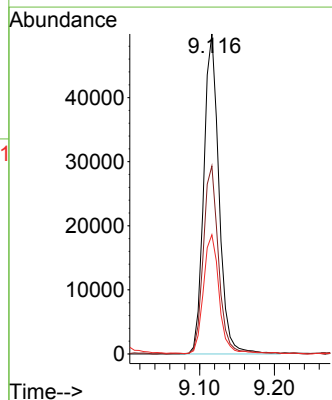
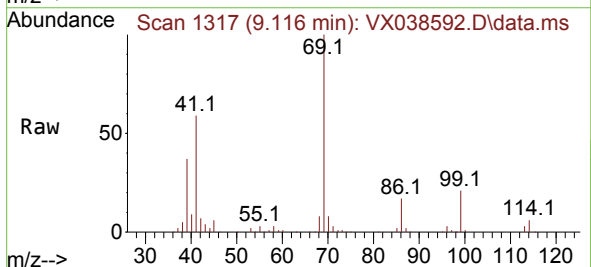


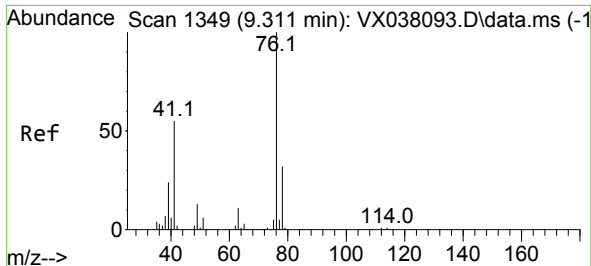
Tgt Ion: 97	Resp: 50999
Ion Ratio	Lower Upper
97 100	
83 84.1	65.8 98.8
85 54.2	41.6 62.4
99 63.1	47.8 71.8



#56
Ethyl methacrylate
Concen: 17.430 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 69	Resp: 70568
Ion Ratio	Lower Upper
69 100	
41 59.4	56.8 85.2
39 38.2	32.0 48.0





#57

1,3-Dichloropropane

Concen: 18.326 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.006 min

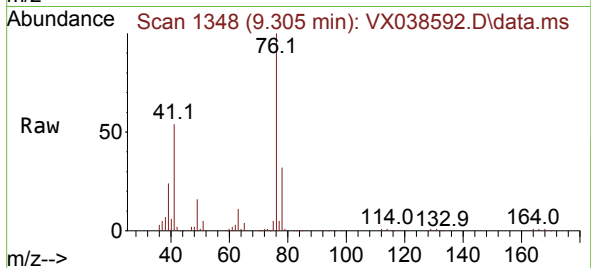
Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :

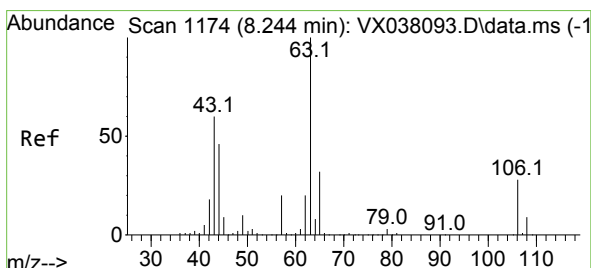
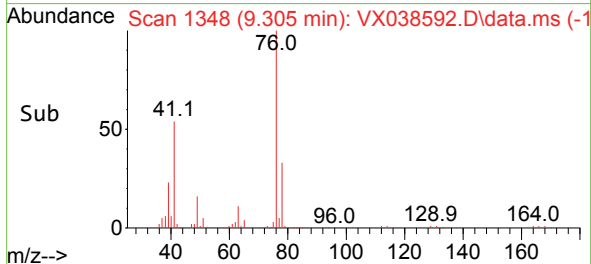
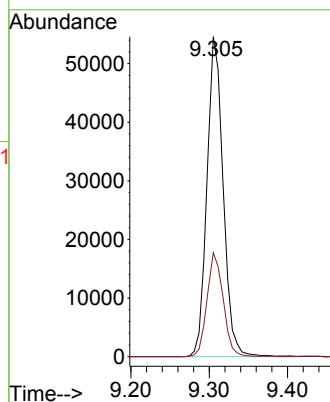


Tgt Ion: 76 Resp: 78269

Ion Ratio Lower Upper

76 100

78 32.5 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 79.111 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX038592.D

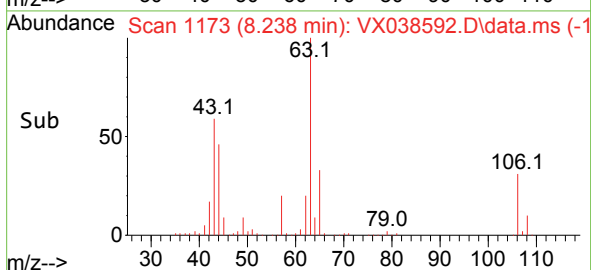
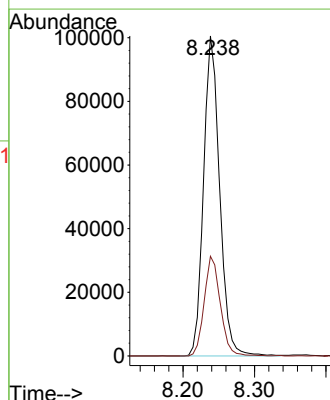
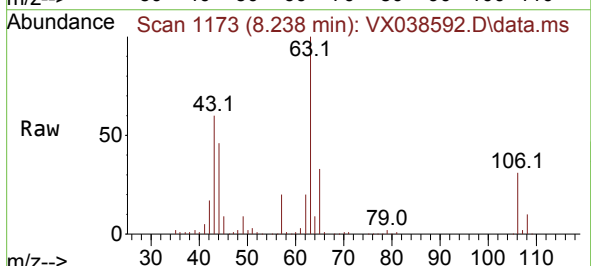
Acq: 27 Oct 2023 11:07

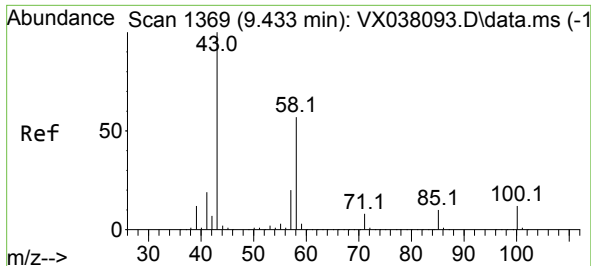
Tgt Ion: 63 Resp: 157220

Ion Ratio Lower Upper

63 100

106 31.2 22.5 33.7

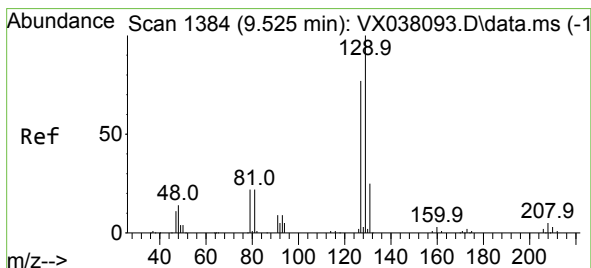
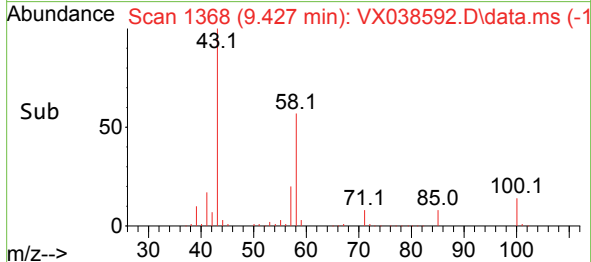
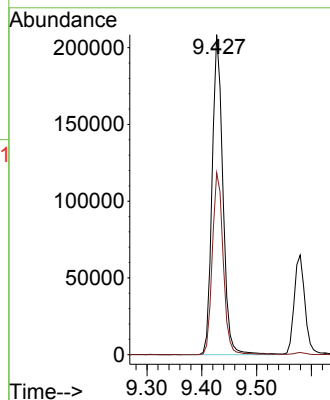
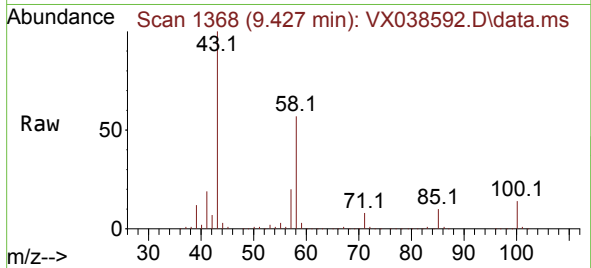




#59
2-Hexanone
Concen: 85.039 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

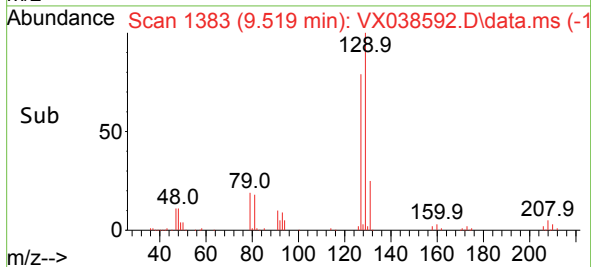
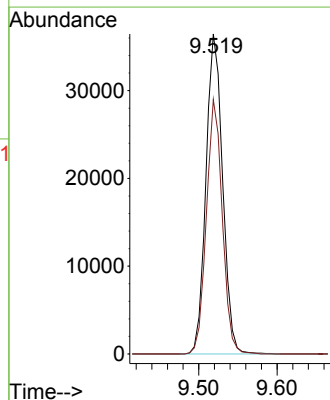
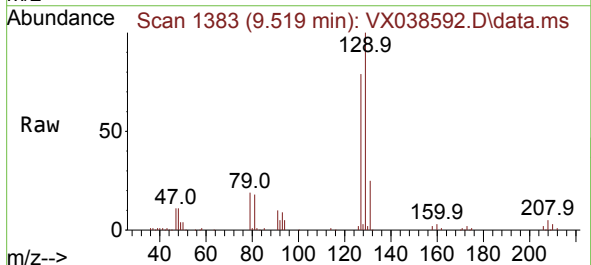
Instrument :
MSVOA_X
ClientSampleId :

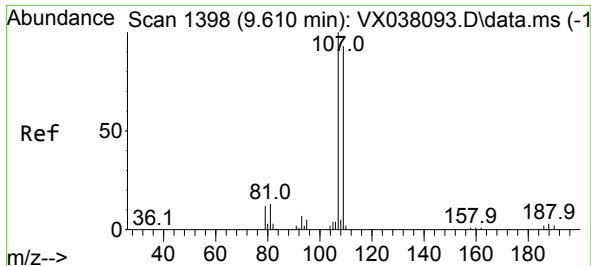
Tgt Ion: 43 Resp: 283290
Ion Ratio Lower Upper
43 100
58 57.5 26.2 78.5



#60
Dibromochloromethane
Concen: 20.773 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion:129 Resp: 53685
Ion Ratio Lower Upper
129 100
127 76.1 38.8 116.4

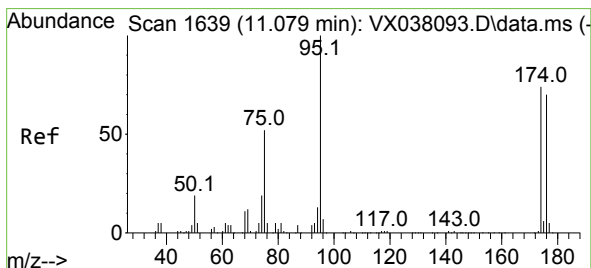
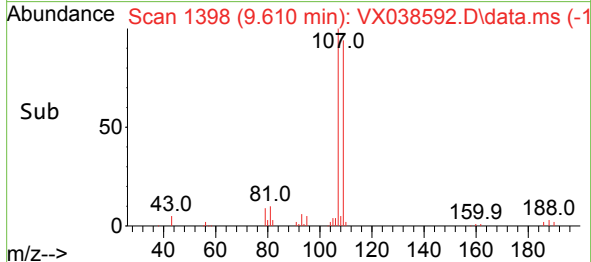
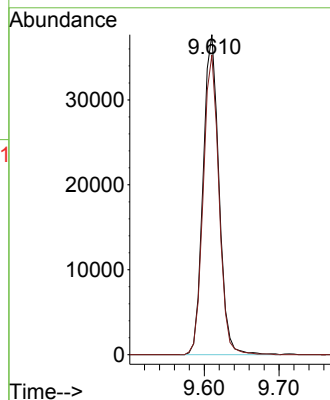
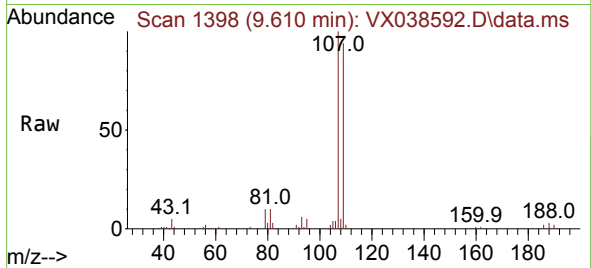




#61
1,2-Dibromoethane
Concen: 19.427 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

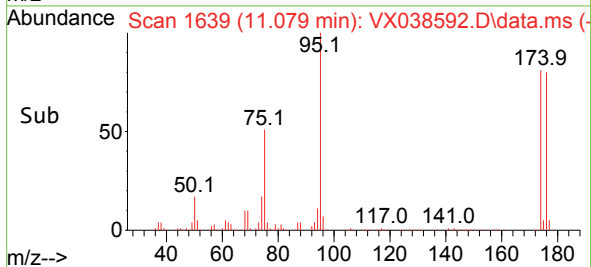
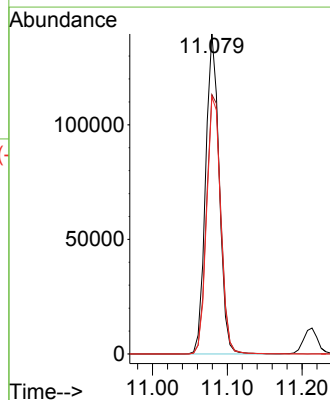
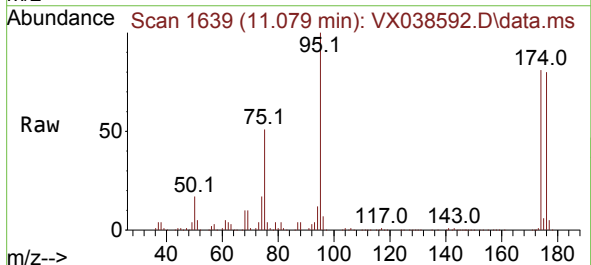
Instrument :
MSVOA_X
ClientSampleId :

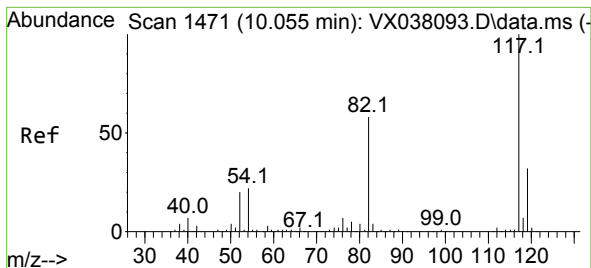
Tgt Ion:107 Resp: 55477
Ion Ratio Lower Upper
107 100
109 92.9 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 49.565 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

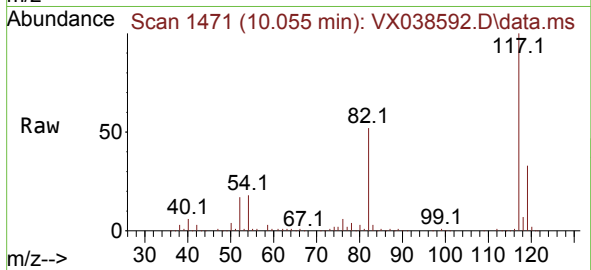
Tgt Ion: 95 Resp: 176436
Ion Ratio Lower Upper
95 100
174 85.8 0.0 135.6
176 83.1 0.0 131.0



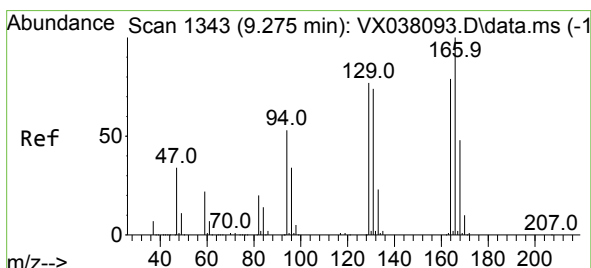
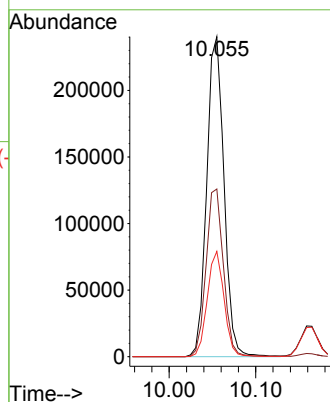
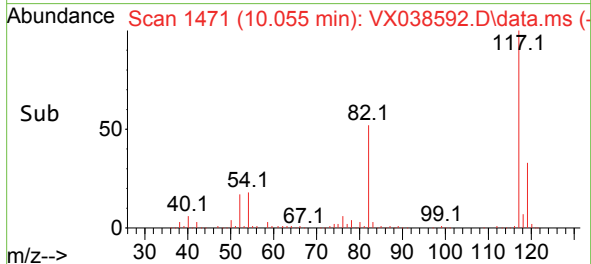


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Instrument :
MSVOA_X
ClientSampleId :

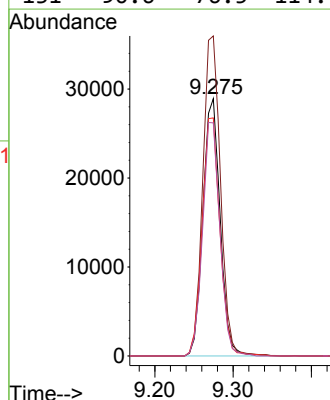
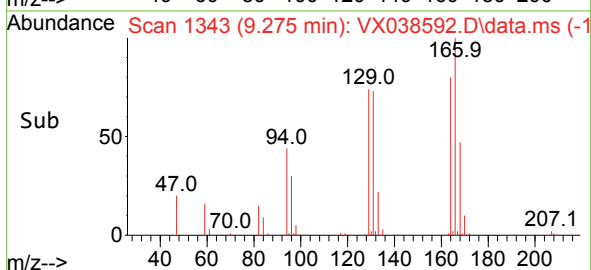
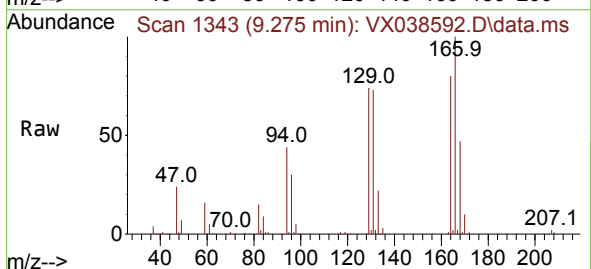


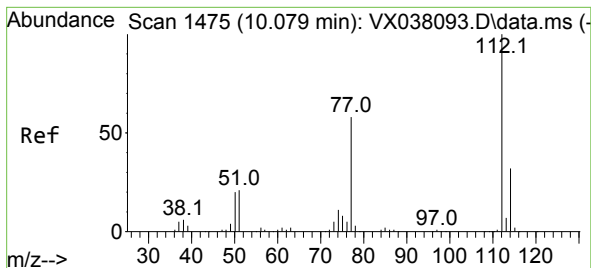
Tgt Ion:117 Resp: 332487
Ion Ratio Lower Upper
117 100
82 52.4 46.2 69.4
119 32.9 25.5 38.3



#64
Tetrachloroethene
Concen: 20.542 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion:164 Resp: 44216
Ion Ratio Lower Upper
164 100
166 124.4 102.7 154.1
129 92.6 80.4 120.6
131 90.6 76.5 114.7

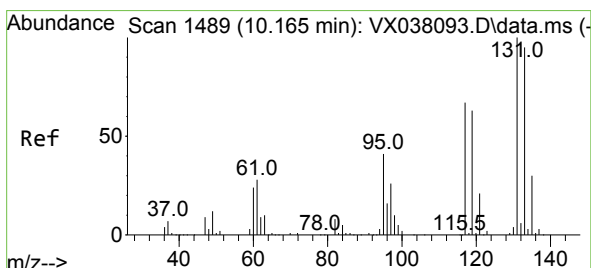
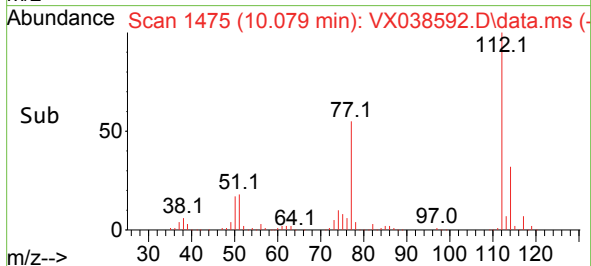
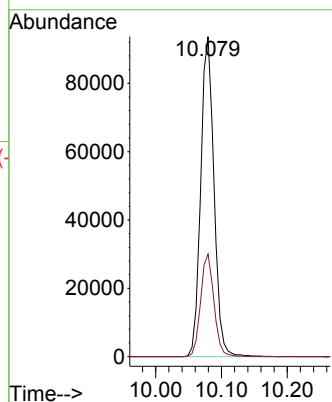
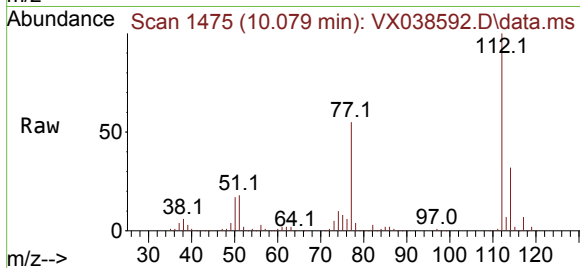




#65
Chlorobenzene
Concen: 18.908 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

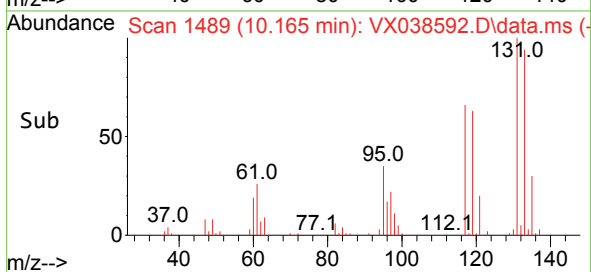
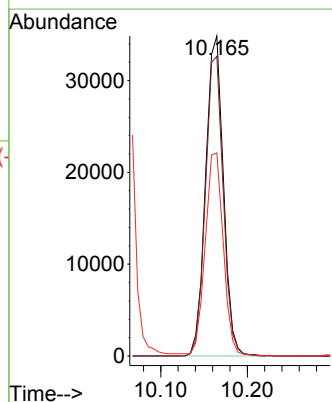
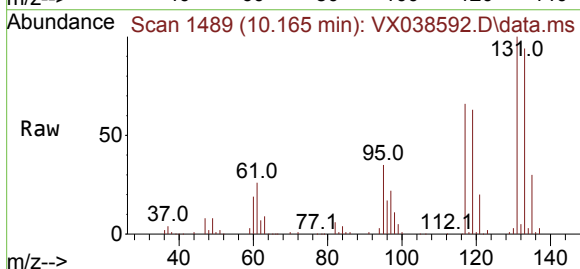
Instrument :
MSVOA_X
ClientSampleId :

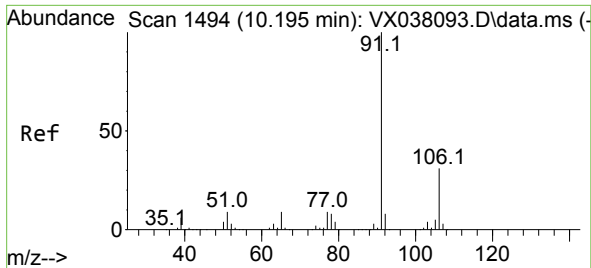
Tgt Ion:112 Resp: 131548
Ion Ratio Lower Upper
112 100
114 32.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 21.158 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

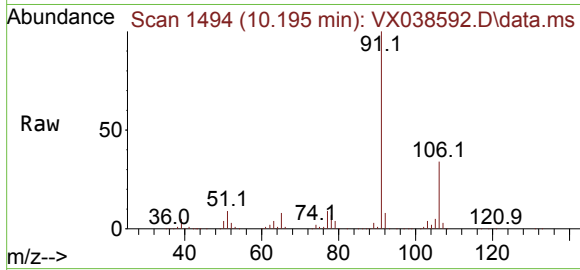
Tgt Ion:131 Resp: 49778
Ion Ratio Lower Upper
131 100
133 93.3 47.1 141.4
119 64.8 32.2 96.6



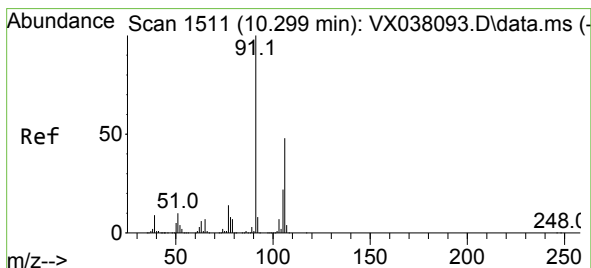
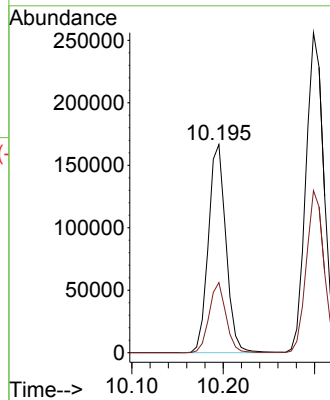
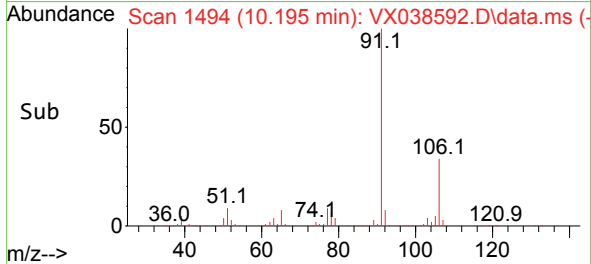


#67
Ethyl Benzene
Concen: 17.984 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

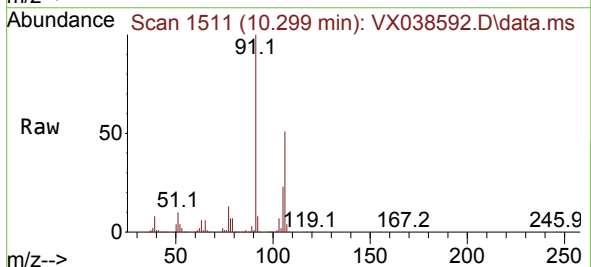
Instrument :
MSVOA_X
ClientSampleId :



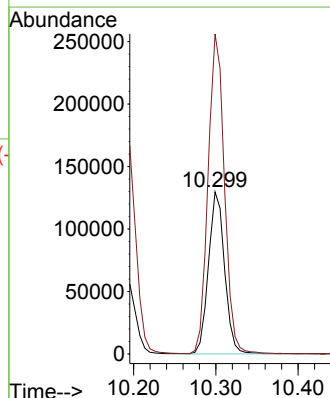
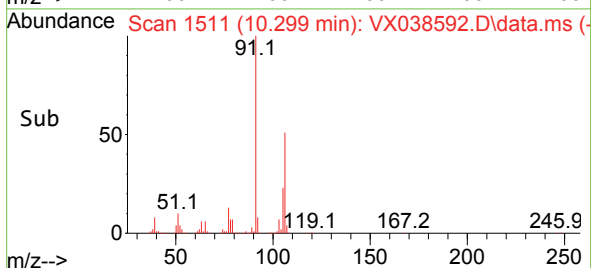
Tgt Ion: 91 Resp: 223342
Ion Ratio Lower Upper
91 100
106 33.7 24.9 37.3

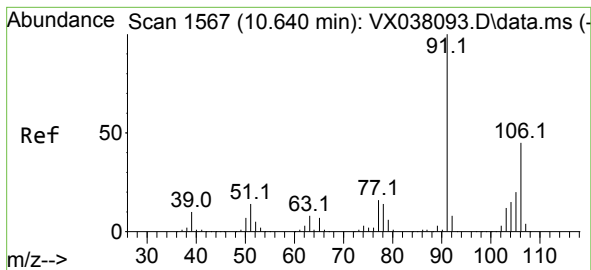


#68
m/p-Xylenes
Concen: 36.715 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07



Tgt Ion: 106 Resp: 176306
Ion Ratio Lower Upper
106 100
91 200.7 165.5 248.3

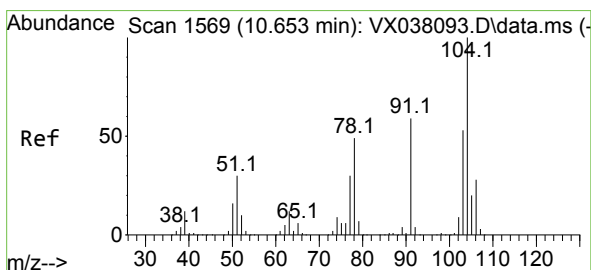
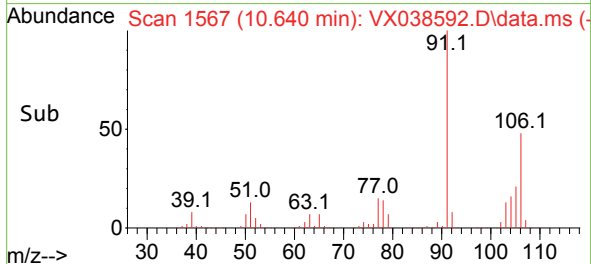
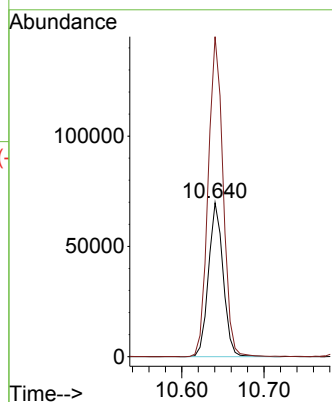
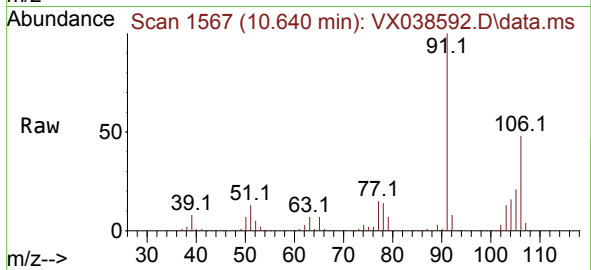




#69
o-Xylene
Concen: 18.378 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

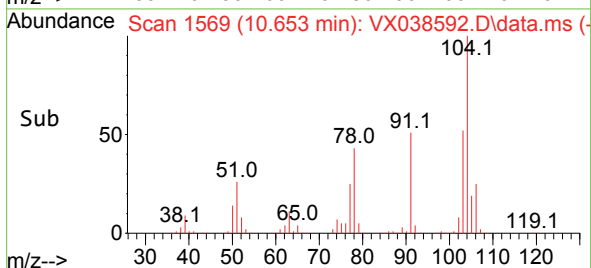
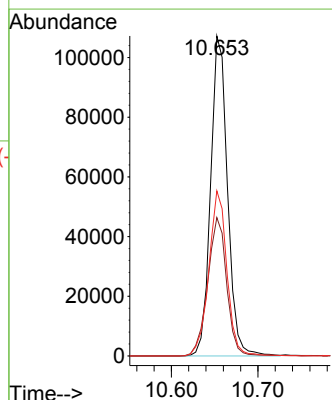
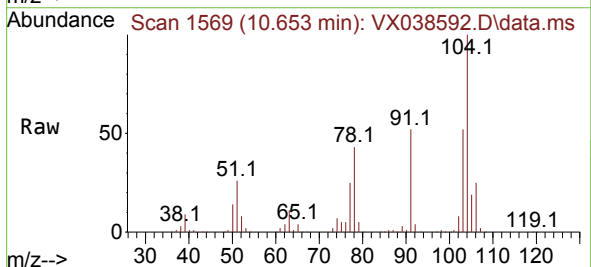
Instrument :
MSVOA_X
ClientSampleId :

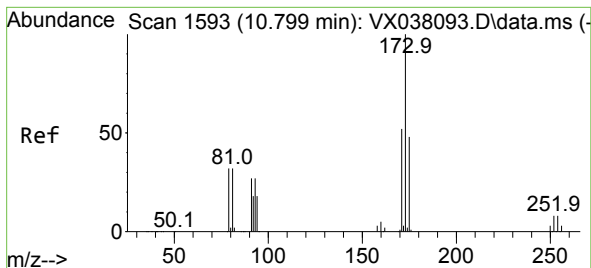
Tgt Ion:106 Resp: 86130
Ion Ratio Lower Upper
106 100
91 212.0 108.9 326.8



#70
Styrene
Concen: 19.058 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.007 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion:104 Resp: 145456
Ion Ratio Lower Upper
104 100
78 48.6 43.6 65.4
103 55.5 43.6 65.4





#71

Bromoform

Concen: 20.567 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :

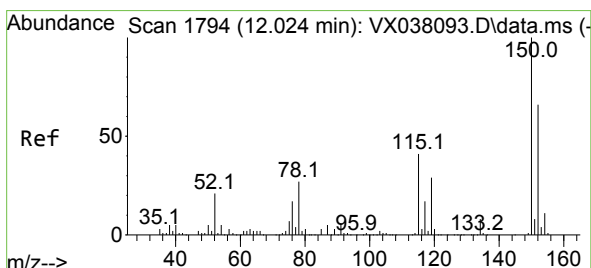
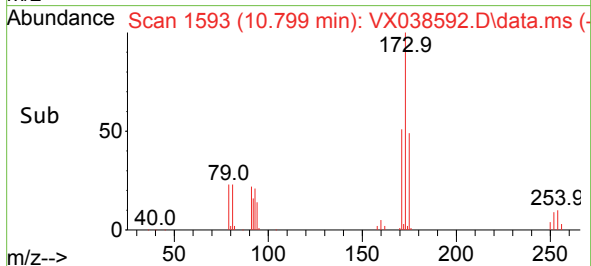
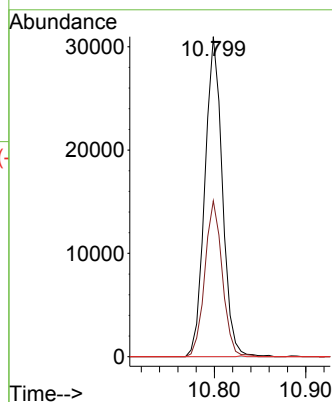
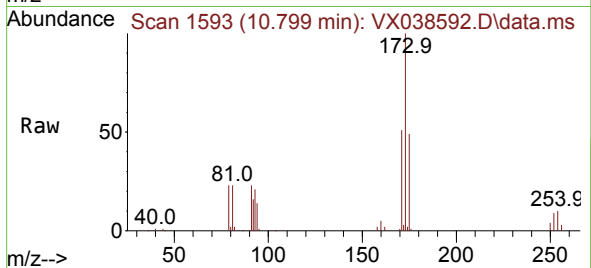
Tgt Ion:173 Resp: 40987

Ion Ratio Lower Upper

173 100

175 48.6 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: VX038592.D

Acq: 27 Oct 2023 11:07

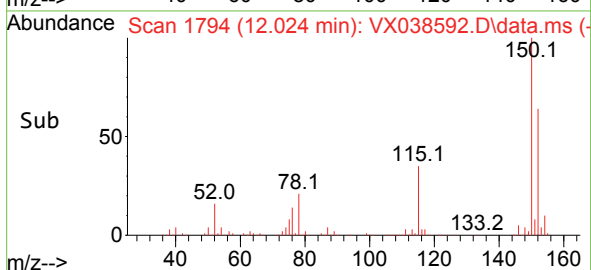
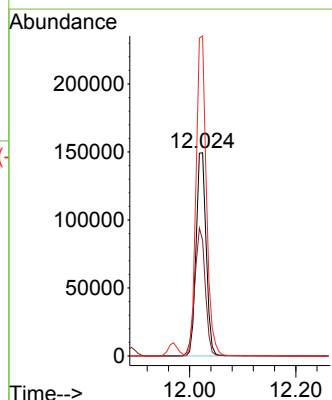
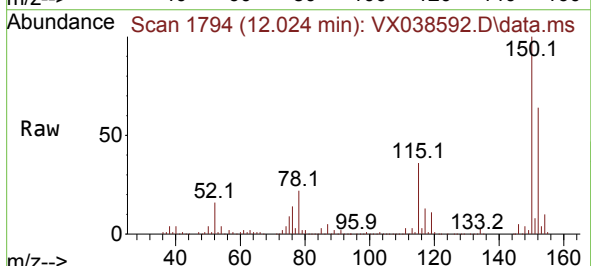
Tgt Ion:152 Resp: 196569

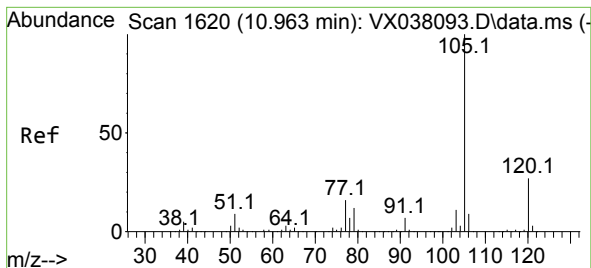
Ion Ratio Lower Upper

152 100

115 65.9 43.3 129.9

150 161.2 0.0 345.0





#73

Isopropylbenzene

Concen: 17.736 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

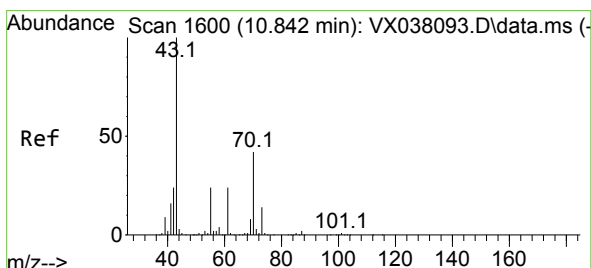
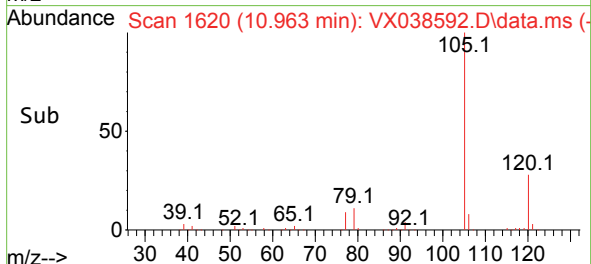
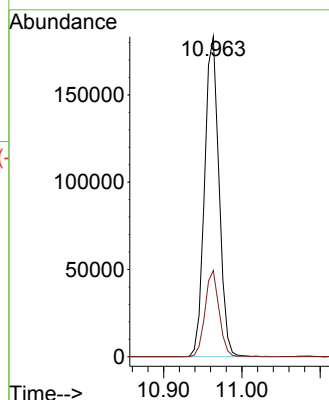
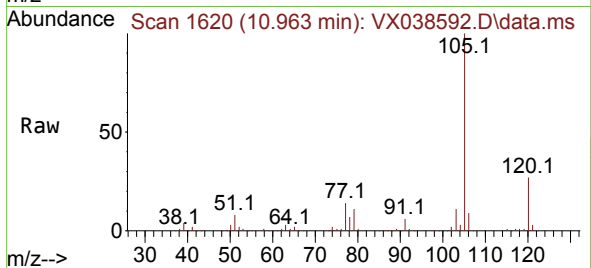
ClientSampleId :

Tgt Ion:105 Resp: 233810

Ion Ratio Lower Upper

105 100

120 26.2 12.9 38.6



#74

N-ethyl acetate

Concen: 15.005 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.001 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Tgt Ion: 43 Resp: 84471

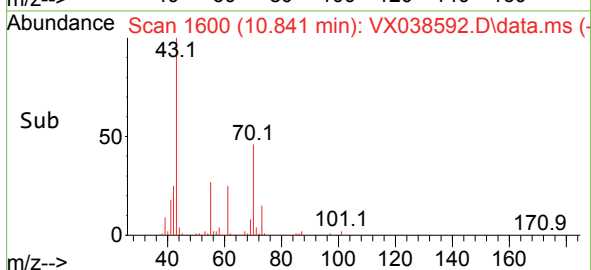
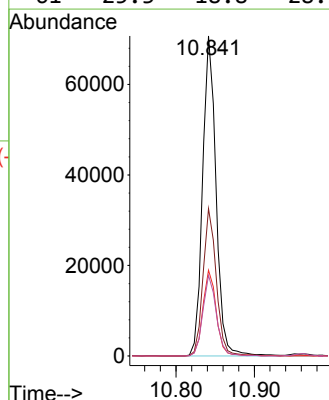
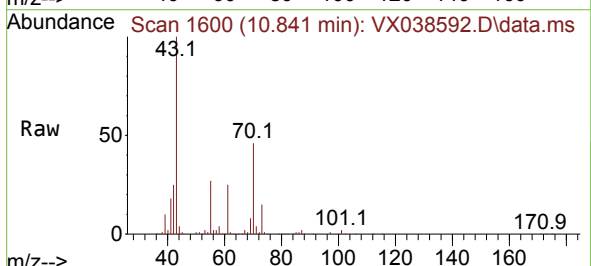
Ion Ratio Lower Upper

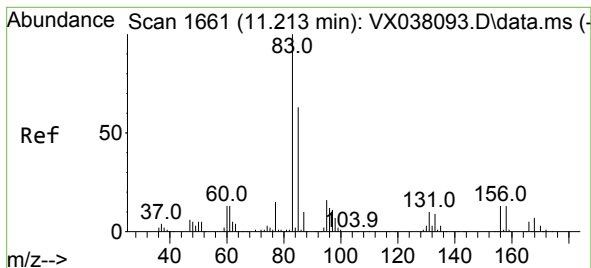
43 100

70 45.5 32.9 49.3

55 26.9 19.3 28.9

61 25.3 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 17.905 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :

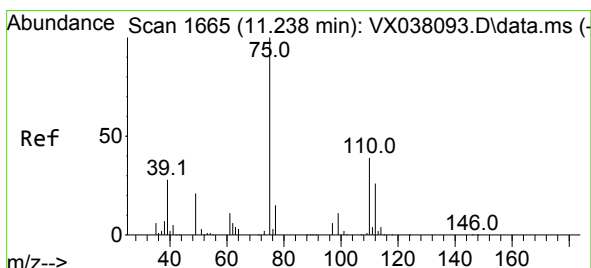
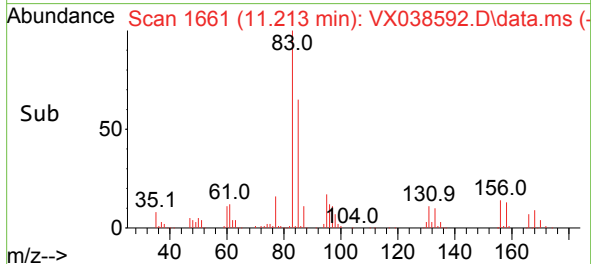
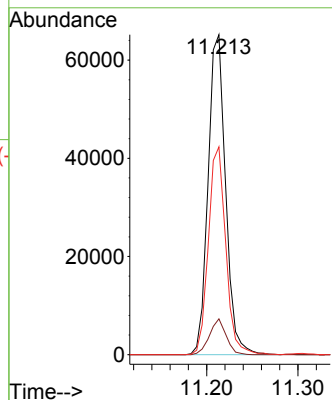
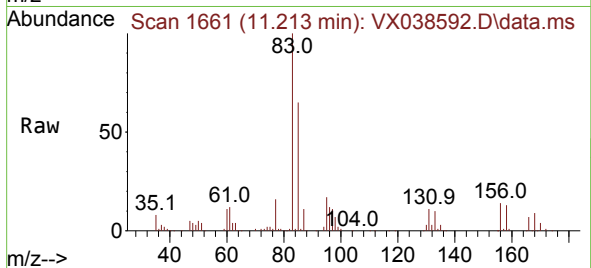
Tgt Ion: 83 Resp: 86610

Ion Ratio Lower Upper

83 100

131 10.6 5.3 15.8

85 64.6 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 19.602 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX038592.D

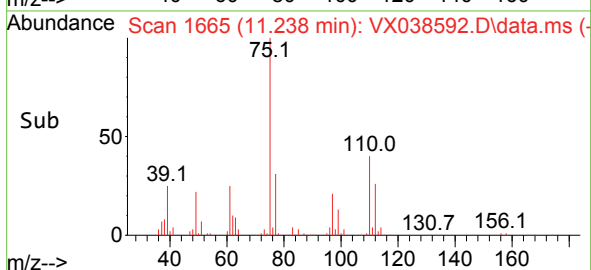
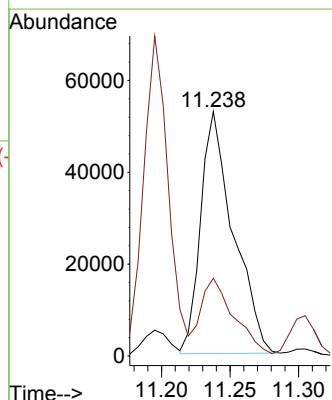
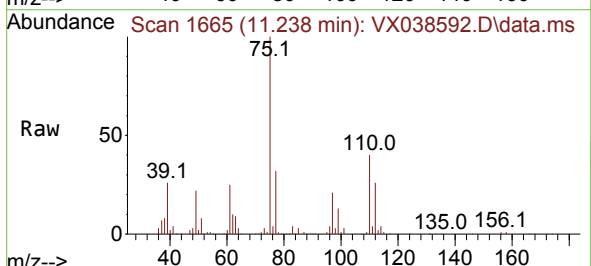
Acq: 27 Oct 2023 11:07

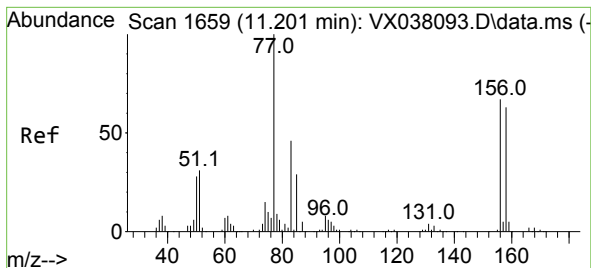
Tgt Ion: 75 Resp: 87597

Ion Ratio Lower Upper

75 100

77 33.0 19.1 57.5





#77

Bromobenzene

Concen: 18.943 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :

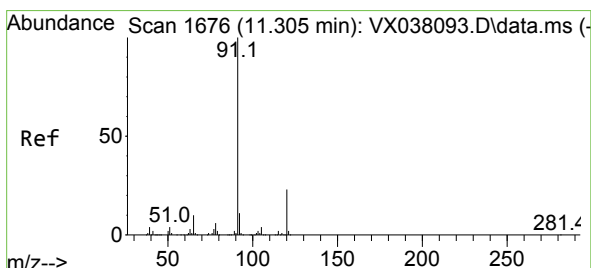
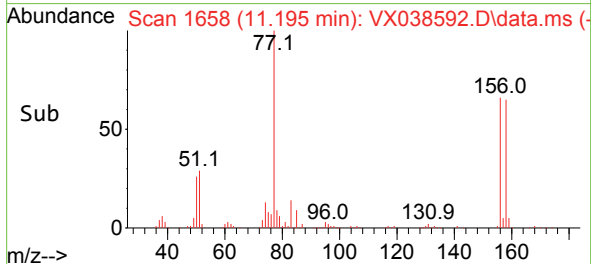
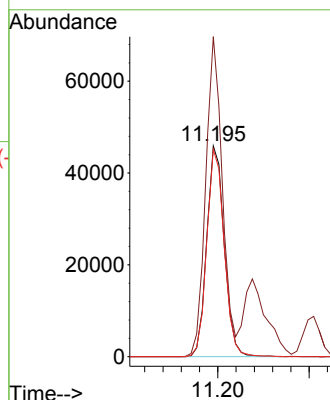
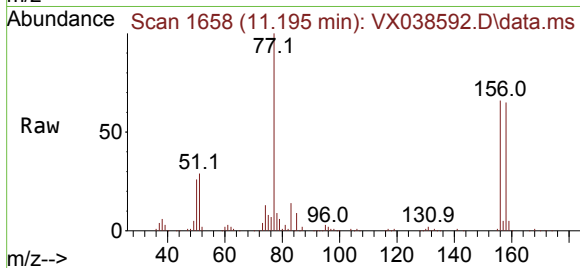
Tgt Ion:156 Resp: 60967

Ion Ratio Lower Upper

156 100

77 144.3 88.4 265.3

158 98.1 48.0 144.0



#78

n-propylbenzene

Concen: 16.846 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX038592.D

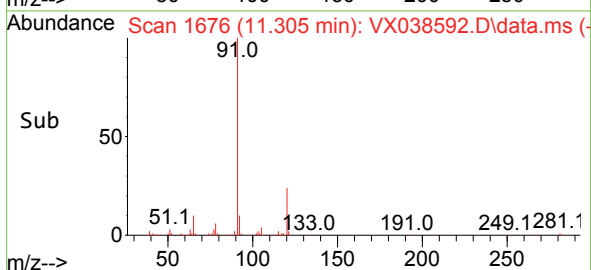
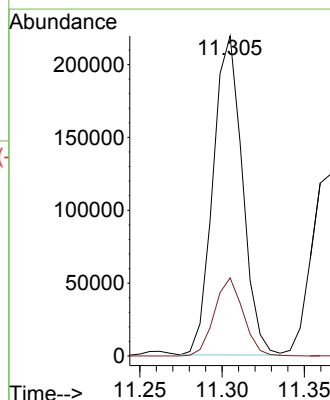
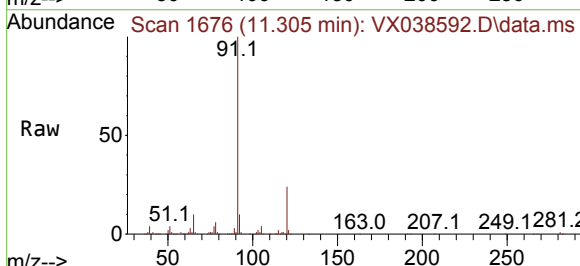
Acq: 27 Oct 2023 11:07

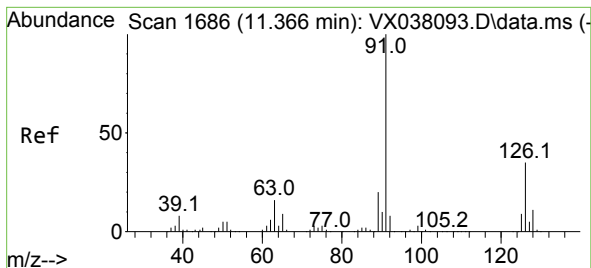
Tgt Ion: 91 Resp: 271534

Ion Ratio Lower Upper

91 100

120 24.0 11.5 34.4





#79

2-Chlorotoluene

Concen: 16.885 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

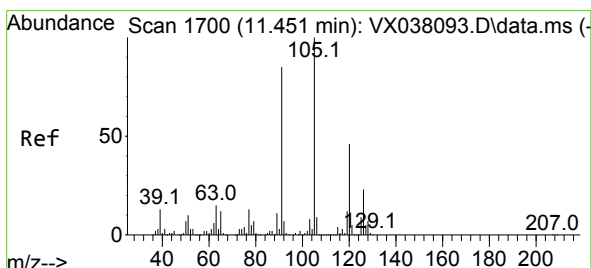
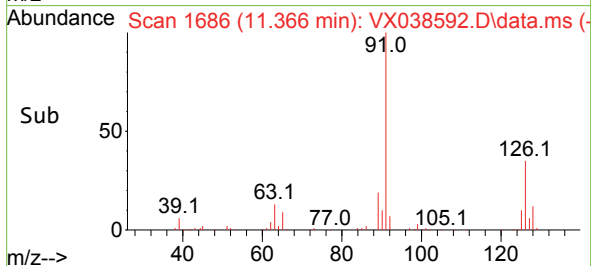
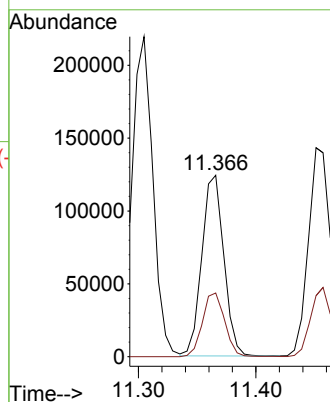
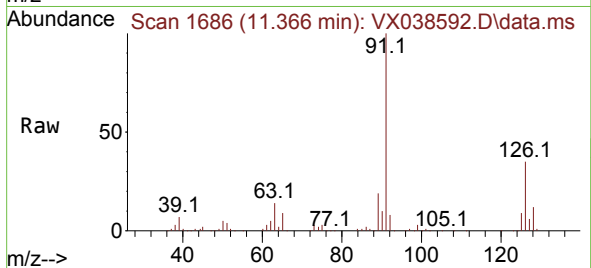
ClientSampleId :

Tgt Ion: 91 Resp: 161407

Ion Ratio Lower Upper

91 100

126 35.8 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 17.299 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX038592.D

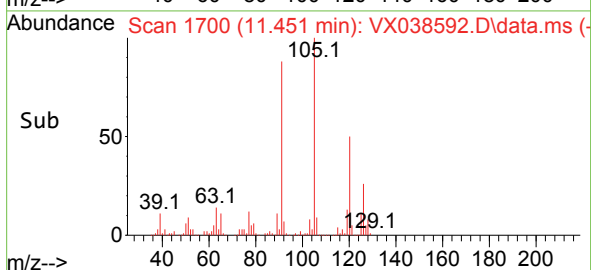
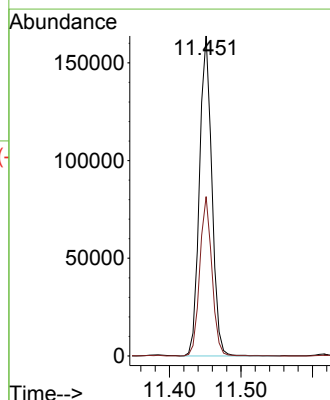
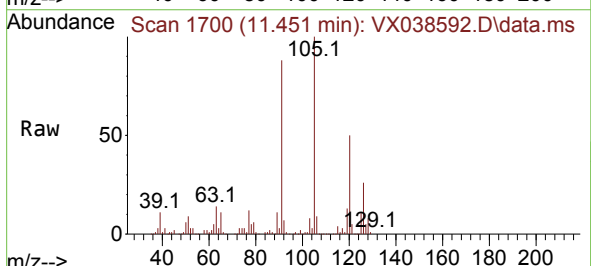
Acq: 27 Oct 2023 11:07

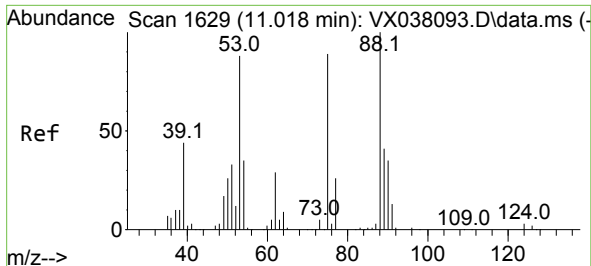
Tgt Ion: 105 Resp: 196740

Ion Ratio Lower Upper

105 100

120 48.7 24.1 72.3

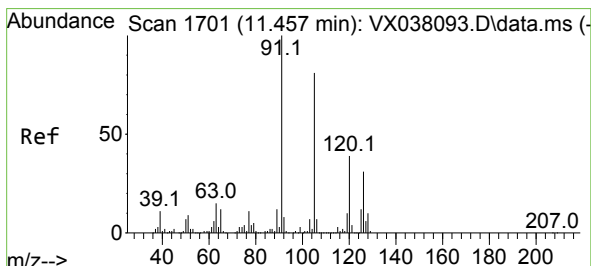
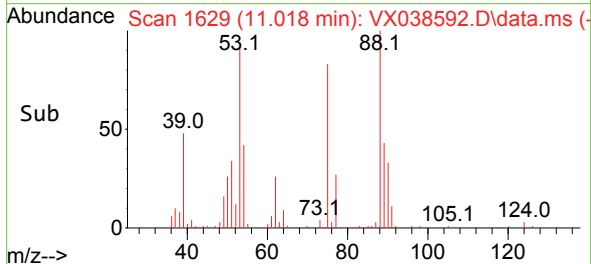
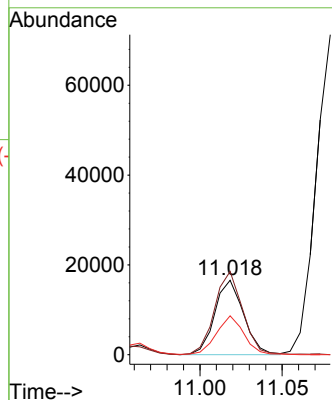
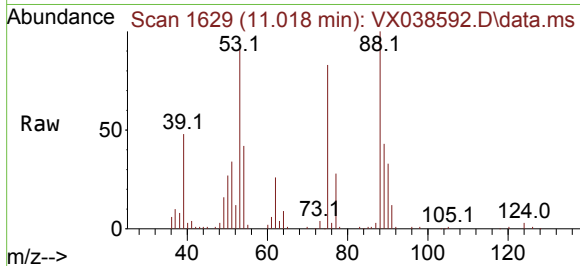




#81
trans-1,4-Dichloro-2-butene
Concen: 16.198 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

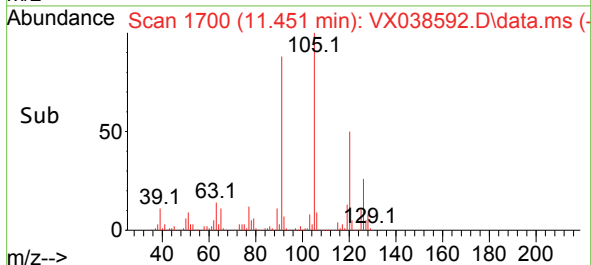
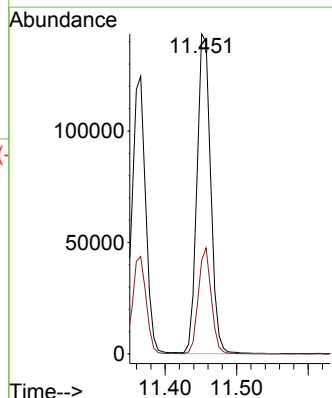
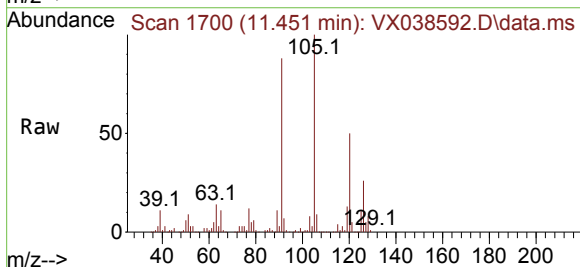
Instrument :
MSVOA_X
ClientSampleId :

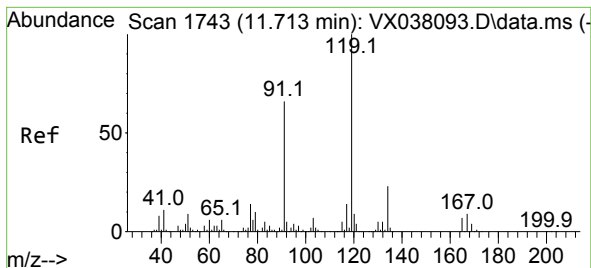
Tgt Ion: 75 Resp: 20250
Ion Ratio Lower Upper
75 100
53 109.7 90.5 135.7
89 49.7 36.9 55.3



#82
4-Chlorotoluene
Concen: 16.836 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX038592.D
Acq: 27 Oct 2023 11:07

Tgt Ion: 91 Resp: 190442
Ion Ratio Lower Upper
91 100
126 31.5 14.2 42.6





#83

tert-Butylbenzene

Concen: 17.748 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :

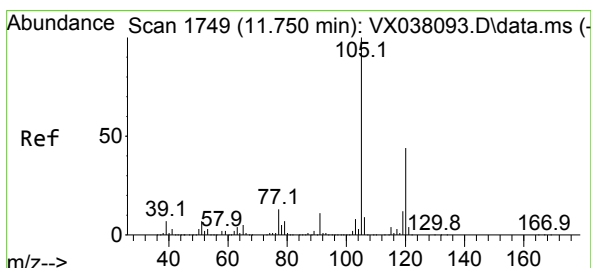
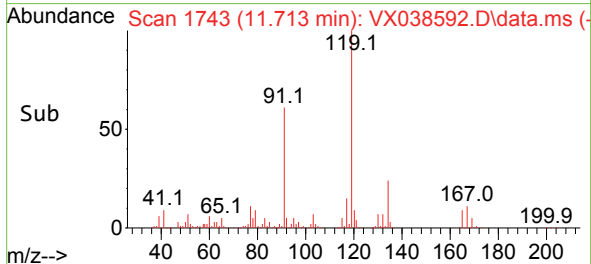
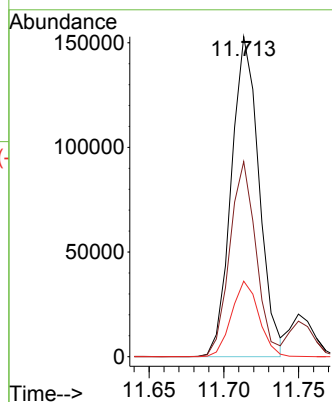
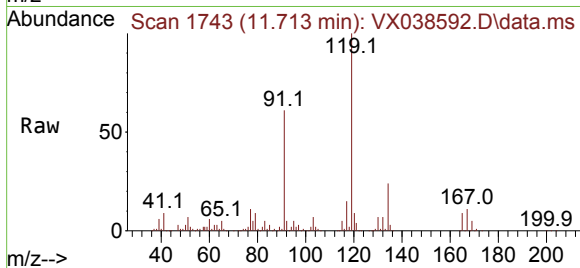
Tgt Ion:119 Resp: 197236

Ion Ratio Lower Upper

119 100

91 58.3 31.2 93.6

134 23.3 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 17.452 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX038592.D

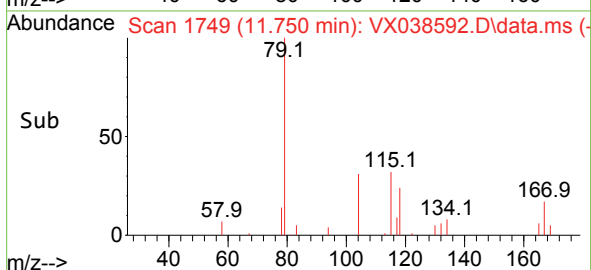
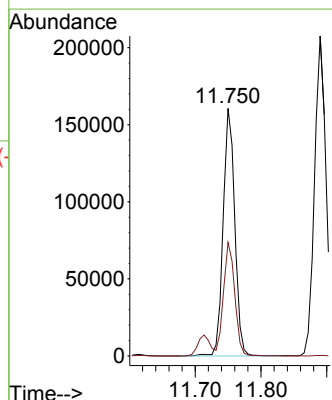
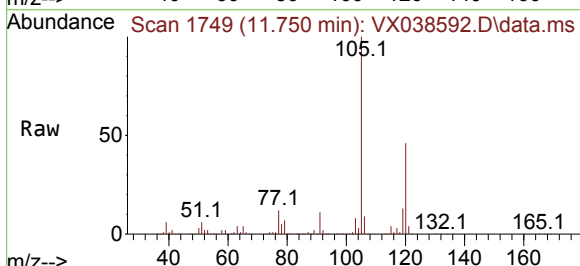
Acq: 27 Oct 2023 11:07

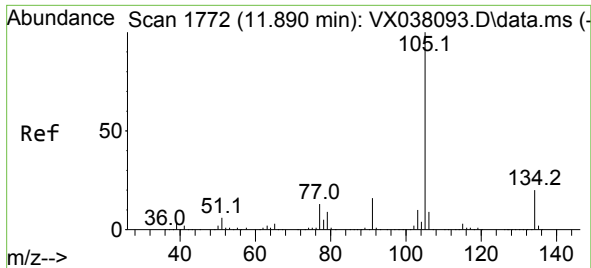
Tgt Ion:105 Resp: 197898

Ion Ratio Lower Upper

105 100

120 44.3 21.2 63.6

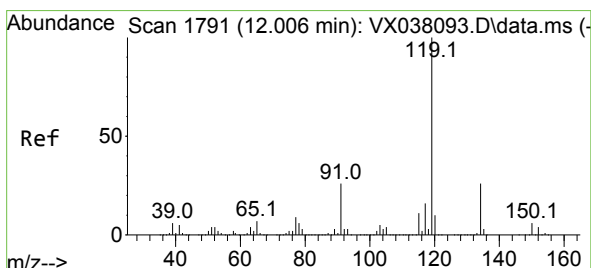
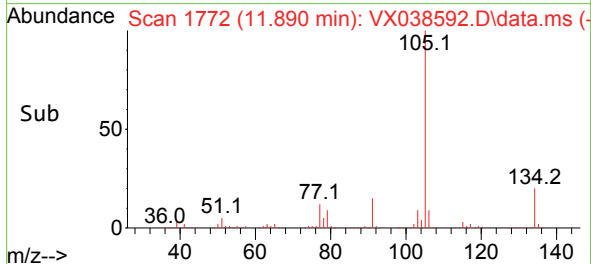
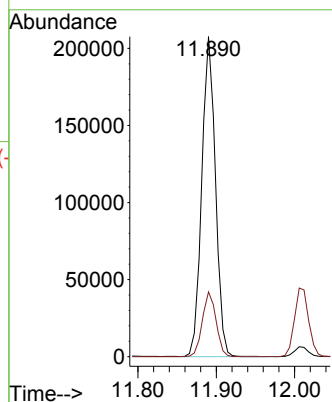
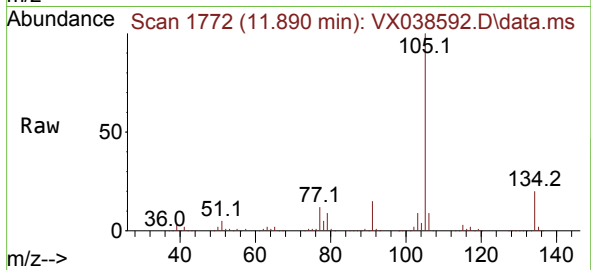




#85
 sec-Butylbenzene
 Concen: 17.489 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX038592.D
 Acq: 27 Oct 2023 11:07

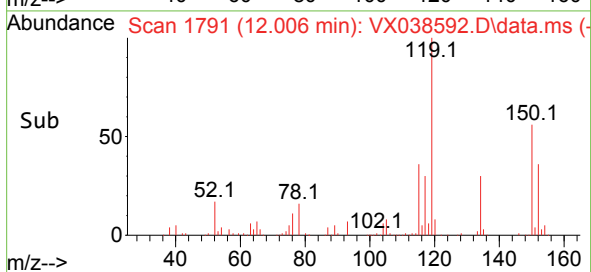
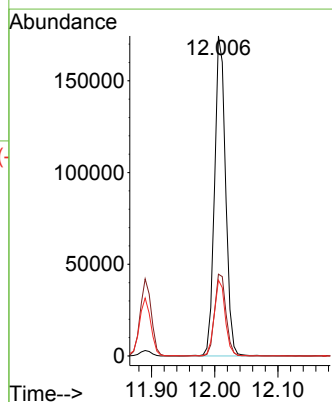
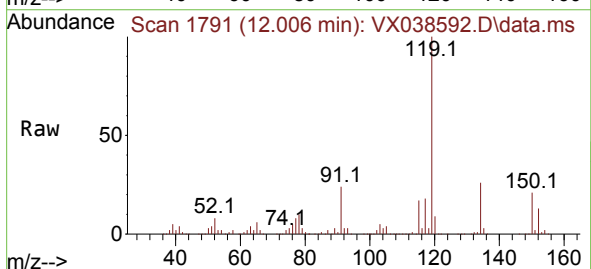
Instrument :
 MSVOA_X
 ClientSampleId :

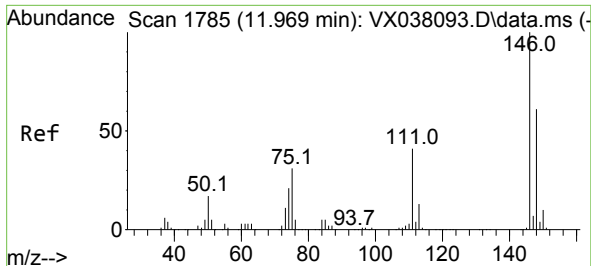
Tgt Ion:105 Resp: 251759
 Ion Ratio Lower Upper
 105 100
 134 20.3 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 17.820 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX038592.D
 Acq: 27 Oct 2023 11:07

Tgt Ion:119 Resp: 211652
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.8 38.3
 91 23.8 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.411 ug/l

RT: 11.969 min Scan# 11

Delta R.T. 0.000 min

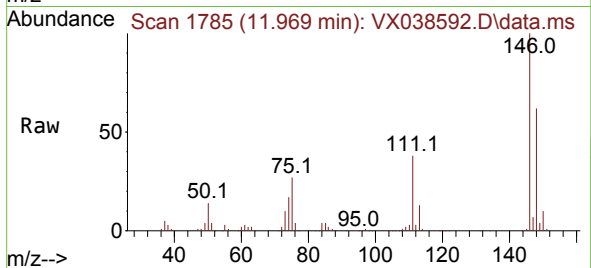
Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :



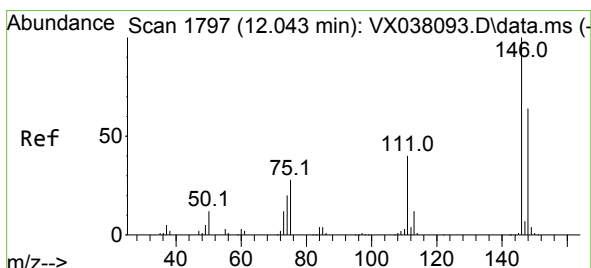
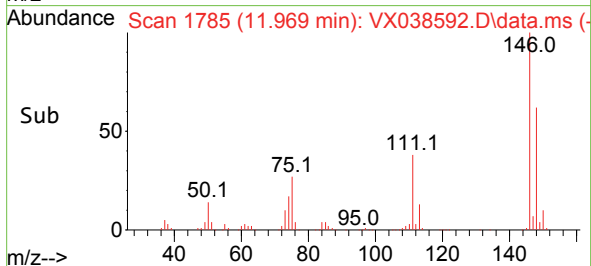
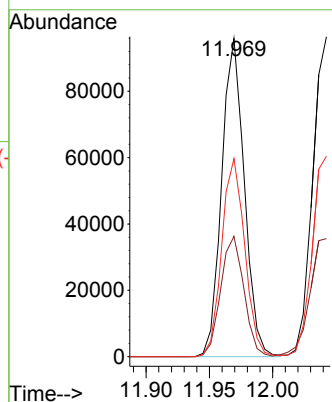
Tgt Ion:146 Resp: 119013

Ion Ratio Lower Upper

146 100

111 38.9 22.1 66.1

148 63.4 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.434 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

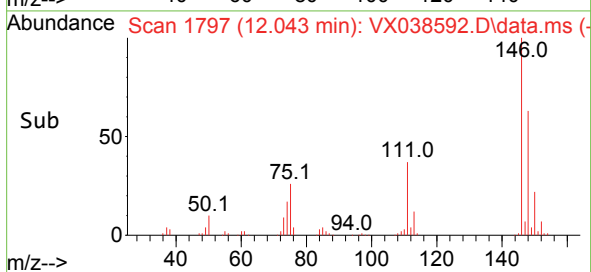
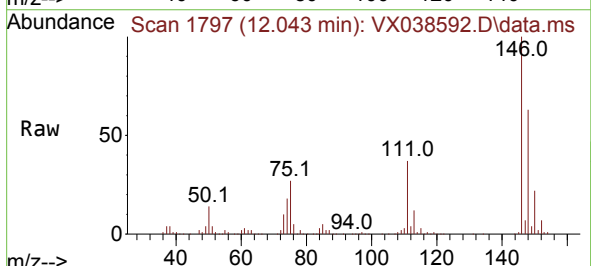
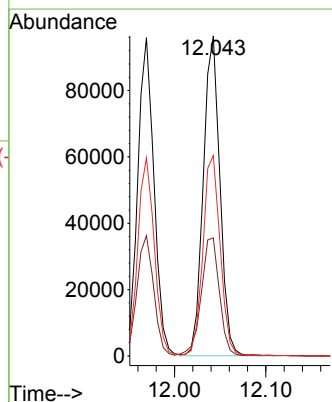
Tgt Ion:146 Resp: 121657

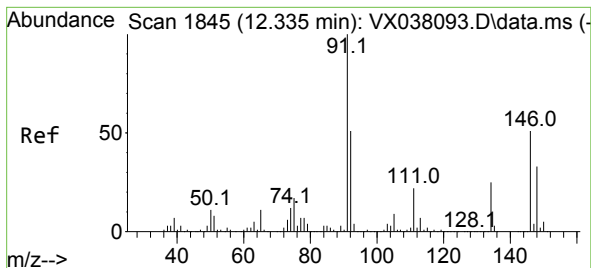
Ion Ratio Lower Upper

146 100

111 40.2 21.3 63.7

148 64.9 31.8 95.4





#89

n-Butylbenzene

Concen: 15.993 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.006 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :

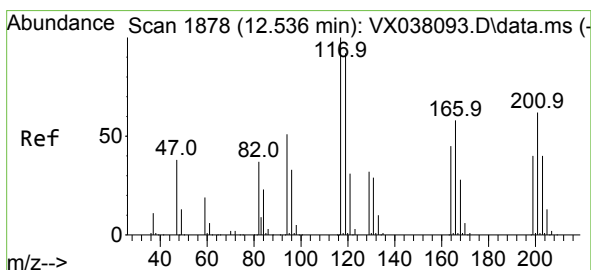
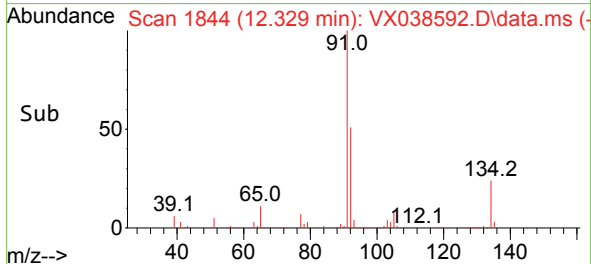
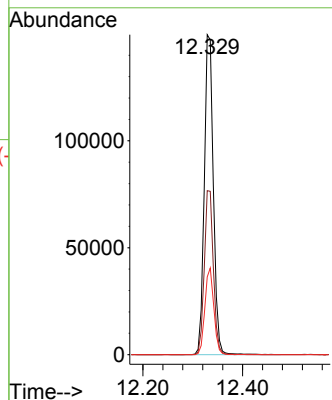
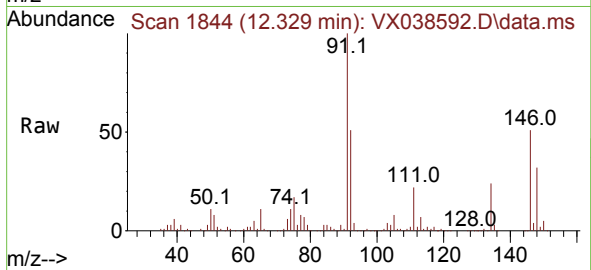
Tgt Ion: 91 Resp: 189169

Ion Ratio Lower Upper

91 100

92 51.3 27.4 82.0

134 26.6 12.6 37.8



#90

Hexachloroethane

Concen: 17.322 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX038592.D

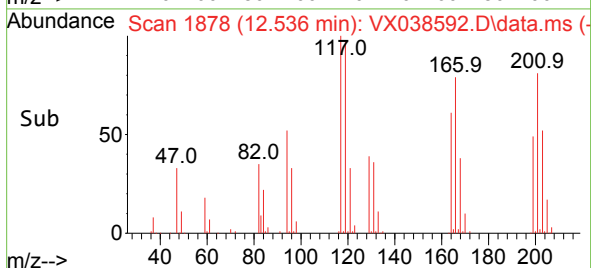
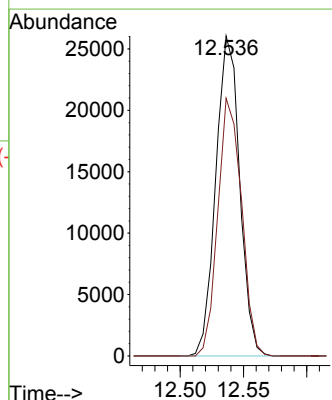
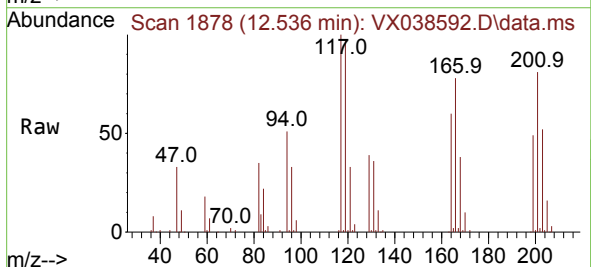
Acq: 27 Oct 2023 11:07

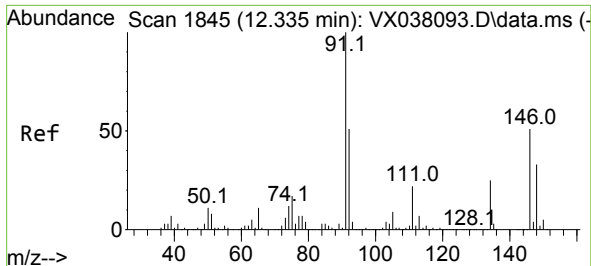
Tgt Ion: 117 Resp: 34112

Ion Ratio Lower Upper

117 100

201 80.1 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 19.005 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :

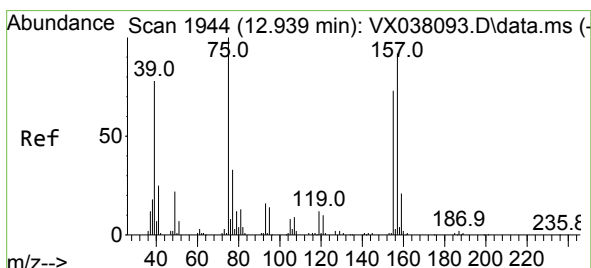
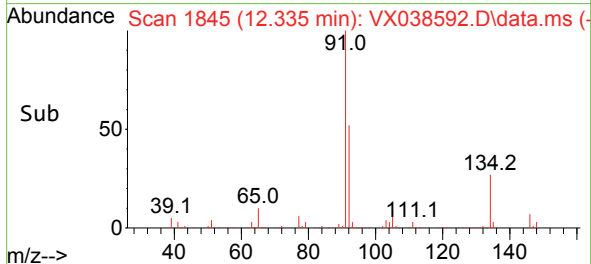
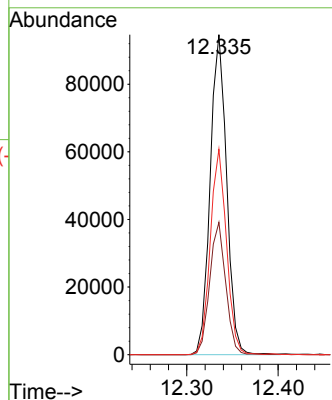
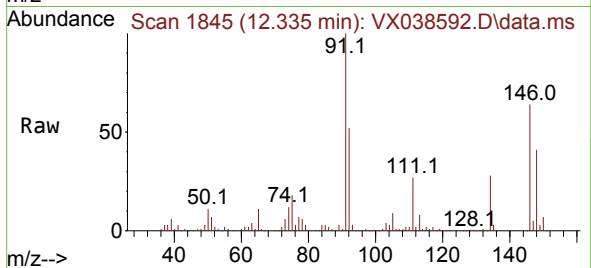
Tgt Ion:146 Resp: 118094

Ion Ratio Lower Upper

146 100

111 40.4 22.4 67.0

148 63.4 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 16.762 ug/l

RT: 12.939 min Scan# 1944

Delta R.T. -0.006 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

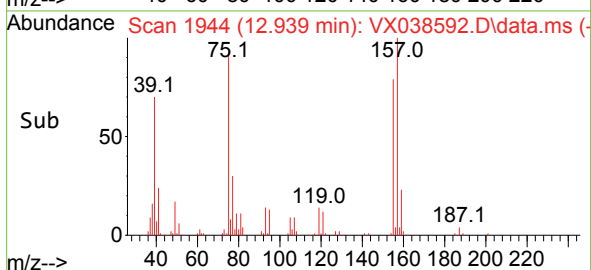
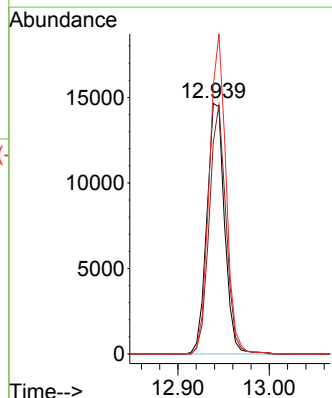
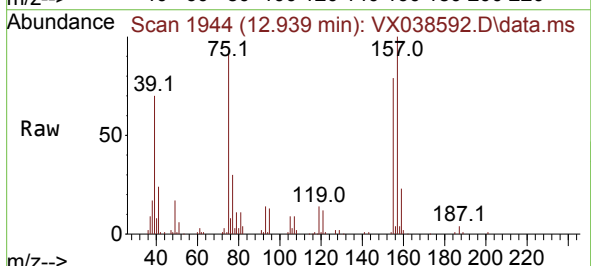
Tgt Ion: 75 Resp: 19604

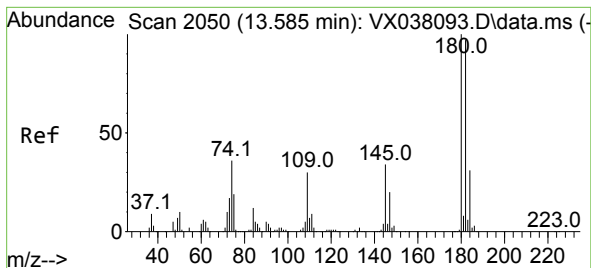
Ion Ratio Lower Upper

75 100

155 94.1 36.1 108.5

157 120.8 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.664 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :

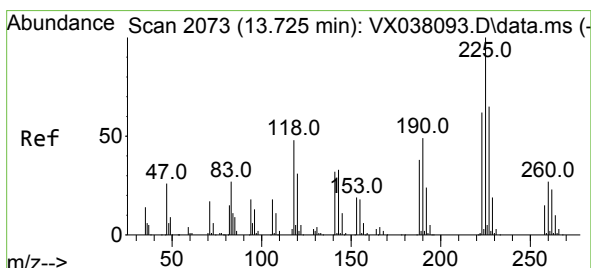
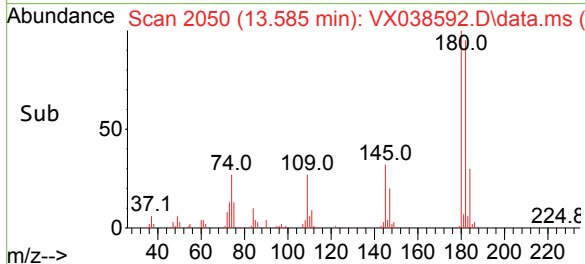
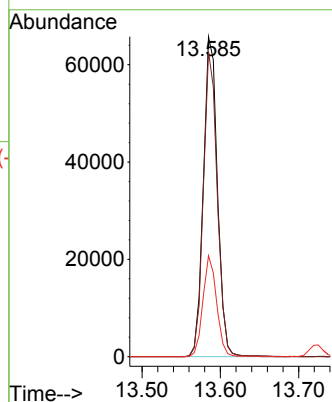
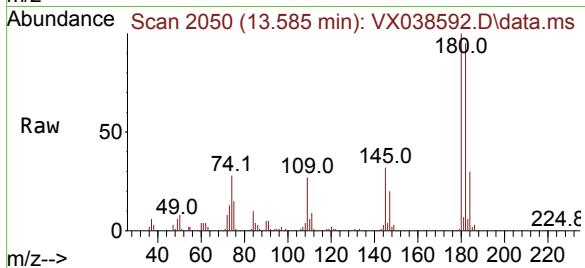
Tgt Ion:180 Resp: 81951

Ion Ratio Lower Upper

180 100

182 94.3 48.3 144.8

145 30.8 18.0 54.0



#94

Hexachlorobutadiene

Concen: 19.451 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

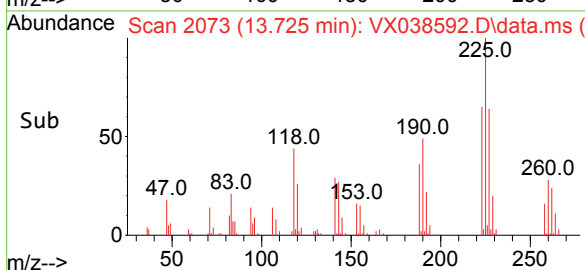
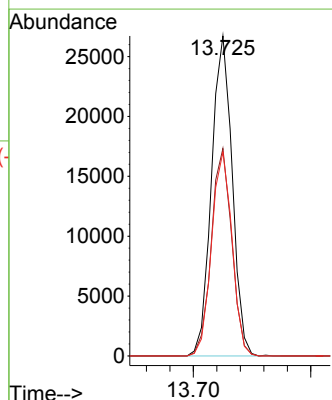
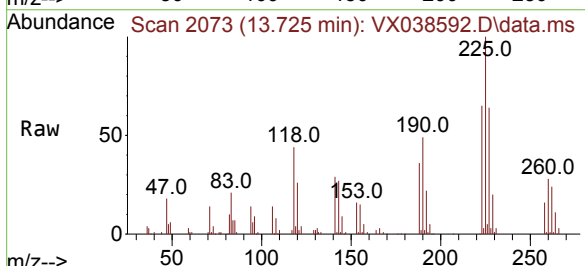
Tgt Ion:225 Resp: 32627

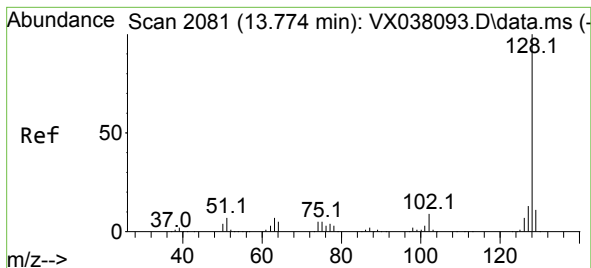
Ion Ratio Lower Upper

225 100

223 63.9 31.1 93.2

227 62.9 32.5 97.5





#95

Naphthalene

Concen: 17.544 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

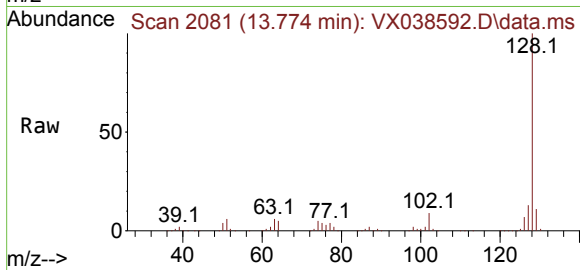
Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Instrument :

MSVOA_X

ClientSampleId :



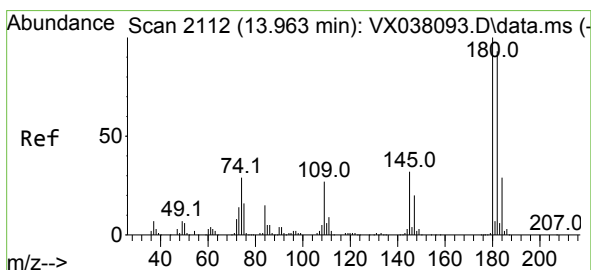
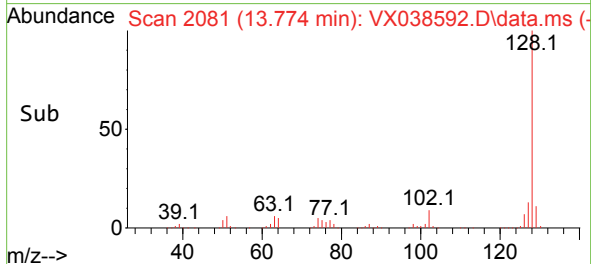
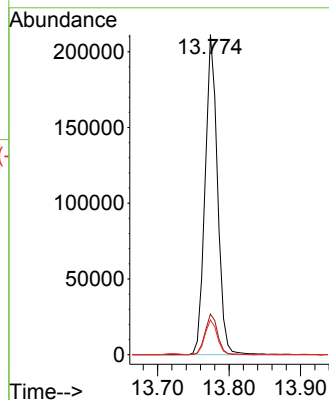
Tgt Ion:128 Resp: 254620

Ion Ratio Lower Upper

128 100

127 12.8 10.3 15.5

129 10.9 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 19.630 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX038592.D

Acq: 27 Oct 2023 11:07

Tgt Ion:180 Resp: 79213

Ion Ratio Lower Upper

180 100

182 96.4 46.9 140.6

145 32.7 17.8 53.5

