

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072523\
 Data File : VX036665.D
 Acq On : 25 Jul 2023 19:59
 Operator : JC/MD
 Sample : VSTDC0050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDC0050EC

Quant Time: Jul 26 06:30:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	146946	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	257054	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	233214	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	111964	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	98448	45.278	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.560%
35) Dibromofluoromethane	5.385	113	80147	45.362	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.720%
50) Toluene-d8	8.647	98	285871	45.625	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.260%#
62) 4-Bromofluorobenzene	11.079	95	110430	46.715	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.420%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	96482	49.702	ug/l	98
3) Chloromethane	1.294	50	87599	49.614	ug/l	99
4) Vinyl Chloride	1.374	62	97825	54.419	ug/l	99
5) Bromomethane	1.618	94	60831	56.682	ug/l	98
6) Chloroethane	1.685	64	53936	61.714	ug/l	98
7) Trichlorofluoromethane	1.886	101	161481	58.170	ug/l	99
8) Diethyl Ether	2.136	74	58854	54.799	ug/l	82
9) 1,1,2-Trichlorotrifluo...	2.331	101	91755	55.015	ug/l	98
10) Methyl Iodide	2.453	142	101883	58.814	ug/l	93
11) Tert butyl alcohol	2.989	59	144618	280.949	ug/l #	95
12) 1,1-Dichloroethene	2.319	96	88904	54.031	ug/l	92
13) Acrolein	2.239	56	58128	197.871	ug/l	97
14) Allyl chloride	2.666	41	163268	50.390	ug/l	94
15) Acrylonitrile	3.068	53	285197	275.504	ug/l	99
16) Acetone	2.392	43	236838	262.499	ug/l	93
17) Carbon Disulfide	2.514	76	223325	49.177	ug/l	100
18) Methyl Acetate	2.703	43	210546	55.471	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	345876	55.937	ug/l	99
20) Methylene Chloride	2.788	84	103428	51.545	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	98185	53.391	ug/l	91
22) Diisopropyl ether	3.763	45	331386	53.866	ug/l #	84
23) Vinyl Acetate	3.721	43	1299522	275.378	ug/l	95
24) 1,1-Dichloroethane	3.611	63	188590	54.676	ug/l	97
25) 2-Butanone	4.562	43	397210	271.348	ug/l	94
26) 2,2-Dichloropropane	4.477	77	147307	45.324	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	118685	54.337	ug/l	92
28) Bromochloromethane	4.897	49	92295	55.328	ug/l	92
29) Tetrahydrofuran	5.007	42	257207	272.533	ug/l	93
30) Chloroform	5.099	83	197169	55.874	ug/l	99
31) Cyclohexane	5.470	56	156124	51.860	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	177281	54.828	ug/l	98
36) 1,1-Dichloropropene	5.696	75	139705	53.050	ug/l	98
37) Ethyl Acetate	4.715	43	162049	54.366	ug/l	97
38) Carbon Tetrachloride	5.678	117	153525	54.835	ug/l	98
39) Methylcyclohexane	7.385	83	168986	51.605	ug/l	92
40) Benzene	6.037	78	413139	53.921	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072523\
 Data File : VX036665.D
 Acq On : 25 Jul 2023 19:59
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Jul 26 06:30:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	88754	55.673	ug/l	93
42) 1,2-Dichloroethane	6.086	62	157024	56.053	ug/l	96
43) Isopropyl Acetate	6.342	43	273259	53.258	ug/l	97
44) Trichloroethene	7.129	130	110325	55.087	ug/l	96
45) 1,2-Dichloropropane	7.427	63	110746	54.137	ug/l	99
46) Dibromomethane	7.580	93	78567	54.877	ug/l	96
47) Bromodichloromethane	7.824	83	161589	54.985	ug/l	98
48) Methyl methacrylate	7.690	41	128729	53.949	ug/l	91
49) 1,4-Dioxane	7.702	88	53675	1113.496	ug/l #	92
51) 4-Methyl-2-Pentanone	8.574	43	795749	280.254	ug/l	96
52) Toluene	8.720	92	266315	55.472	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	177236	53.360	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	186080	53.091	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	111747	55.373	ug/l	97
56) Ethyl methacrylate	9.116	69	182752	55.612	ug/l	95
57) 1,3-Dichloropropane	9.311	76	186934	55.614	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	438643	270.901	ug/l	98
59) 2-Hexanone	9.433	43	588894	279.455	ug/l	95
60) Dibromochloromethane	9.519	129	124568	56.160	ug/l	99
61) 1,2-Dibromoethane	9.610	107	118456	56.636	ug/l	100
64) Tetrachloroethene	9.275	164	98062	56.374	ug/l	97
65) Chlorobenzene	10.079	112	280916	54.646	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	111250	55.991	ug/l	99
67) Ethyl Benzene	10.195	91	511856	54.504	ug/l	99
68) m/p-Xylenes	10.299	106	388871	110.982	ug/l	98
69) o-Xylene	10.640	106	193146	55.224	ug/l	99
70) Styrene	10.652	104	320323	55.511	ug/l	98
71) Bromoform	10.799	173	89343	55.547	ug/l #	99
73) Isopropylbenzene	10.963	105	500544	54.019	ug/l	99
74) N-amyl acetate	10.841	43	225607	52.212	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	167491	53.518	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	194307	73.782	ug/l	90
77) Bromobenzene	11.201	156	116373	55.148	ug/l	96
78) n-propylbenzene	11.305	91	580295	54.151	ug/l	100
79) 2-Chlorotoluene	11.366	91	348962	53.739	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	427033	55.089	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	58198	50.089	ug/l	85
82) 4-Chlorotoluene	11.451	91	400162	54.084	ug/l	99
83) tert-Butylbenzene	11.713	119	410054	53.847	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	421559	54.378	ug/l	97
85) sec-Butylbenzene	11.890	105	523238	55.095	ug/l	99
86) p-Isopropyltoluene	12.006	119	433832	55.516	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	215212	55.065	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	215439	55.545	ug/l	99
89) n-Butylbenzene	12.329	91	384015	54.895	ug/l	99
90) Hexachloroethane	12.536	117	84806	53.532	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	210055	55.695	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	38615	53.097	ug/l	85
93) 1,2,4-Trichlorobenzene	13.585	180	127178	54.733	ug/l	98
94) Hexachlorobutadiene	13.725	225	49429	51.419	ug/l	99
95) Naphthalene	13.774	128	449947	55.568	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	126189	55.100	ug/l	98

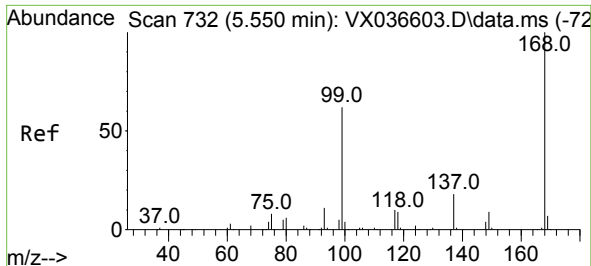
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072523\
Data File : VX036665.D
Acq On : 25 Jul 2023 19:59
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Jul 26 06:30:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

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

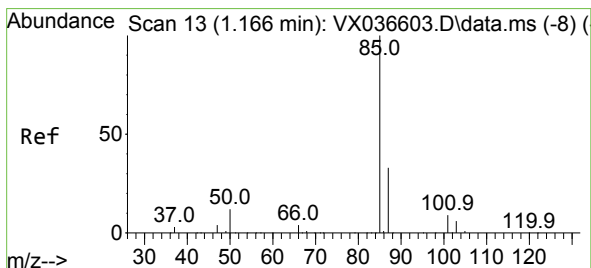
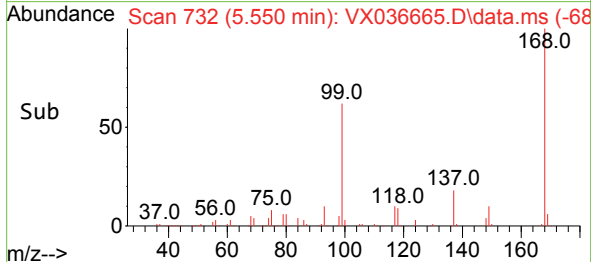
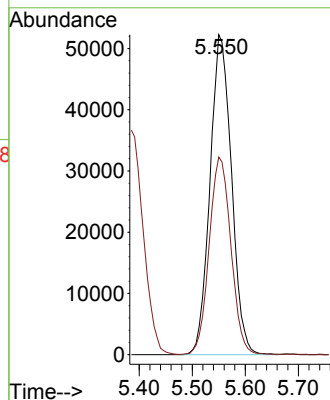
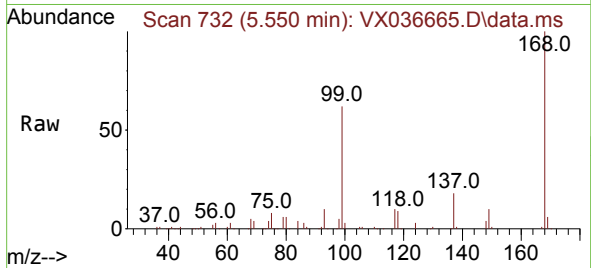
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

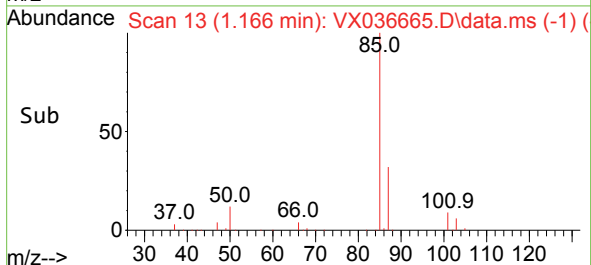
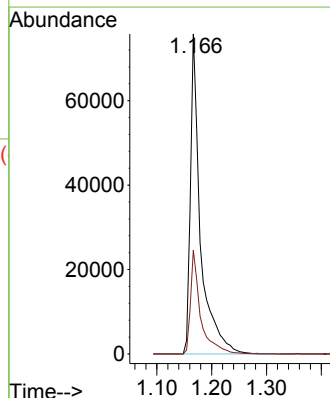
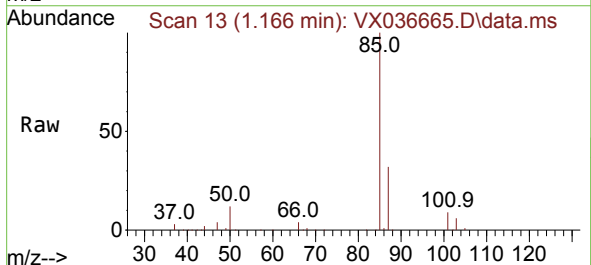
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 146946
Ion Ratio Lower Upper
168 100
99 61.7 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 49.702 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 85 Resp: 96482
Ion Ratio Lower Upper
85 100
87 32.4 16.7 50.1

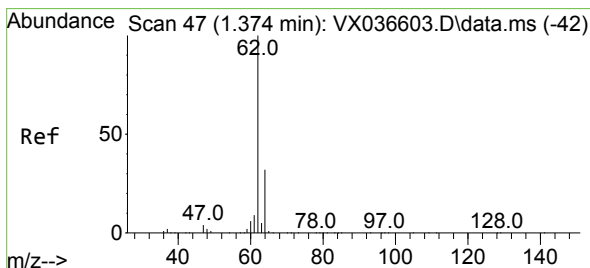
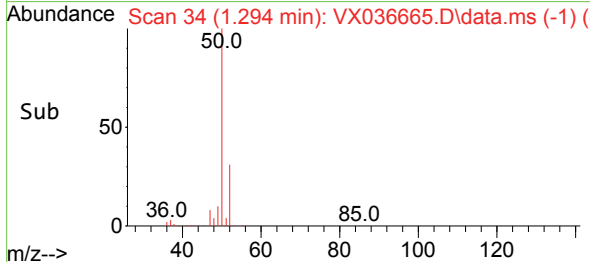
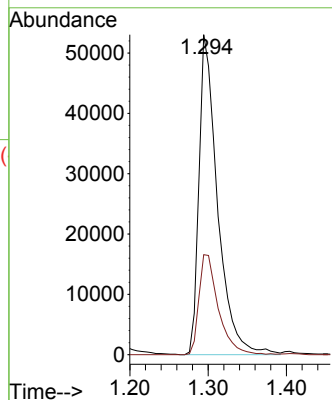
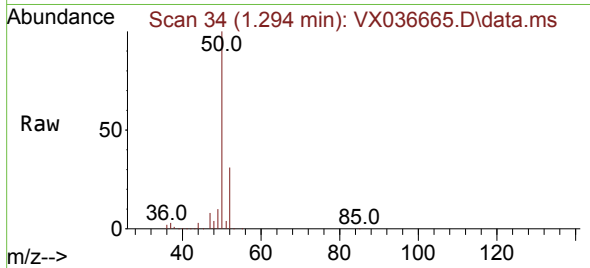




#3
Chloromethane
Concen: 49.614 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

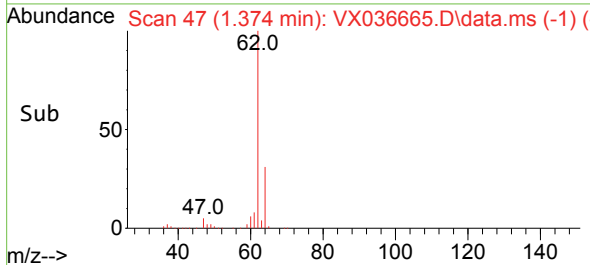
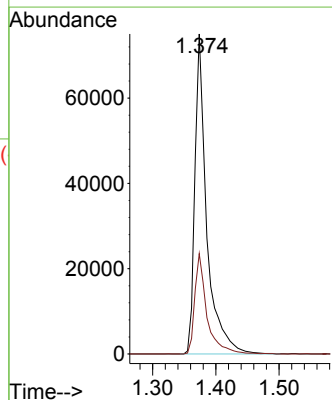
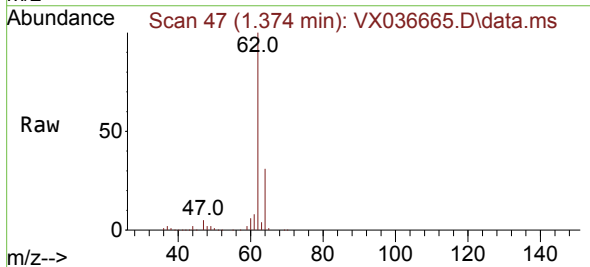
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

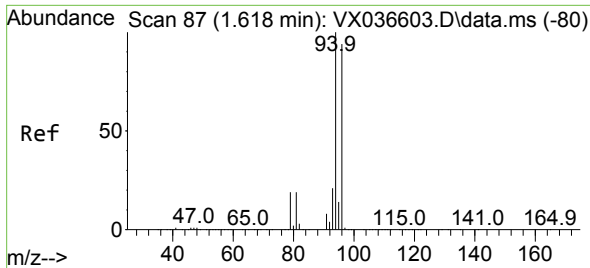
Tgt Ion: 50 Resp: 87599
Ion Ratio Lower Upper
50 100
52 31.3 25.5 38.3



#4
Vinyl Chloride
Concen: 54.419 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 62 Resp: 97825
Ion Ratio Lower Upper
62 100
64 31.4 25.4 38.0

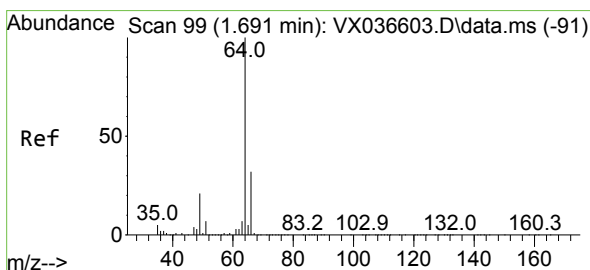
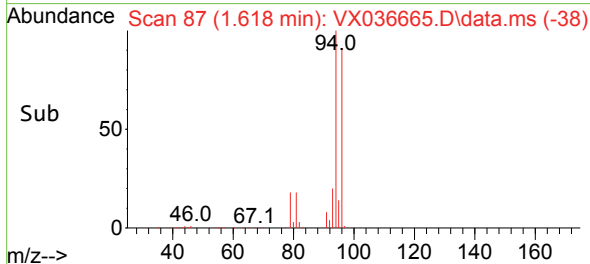
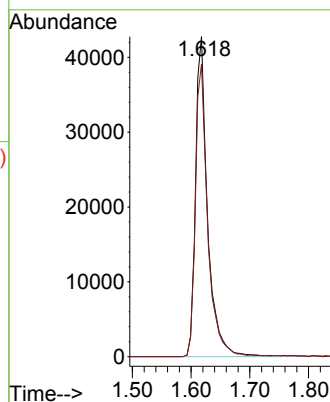
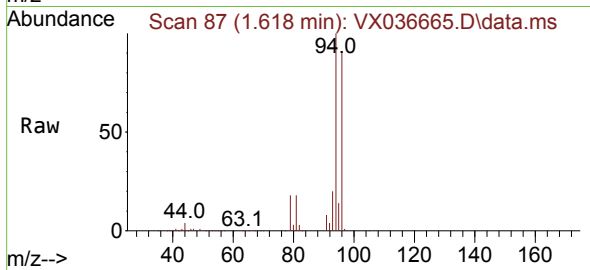




#5
 Bromomethane
 Concen: 56.682 ug/l
 RT: 1.618 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

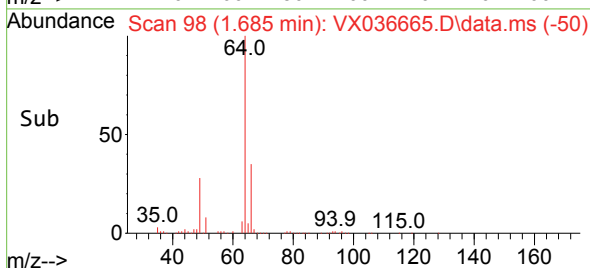
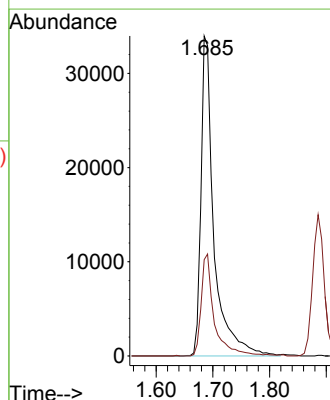
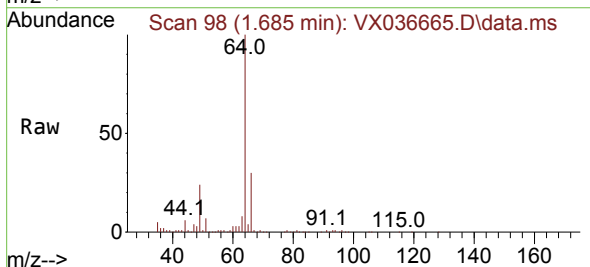
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

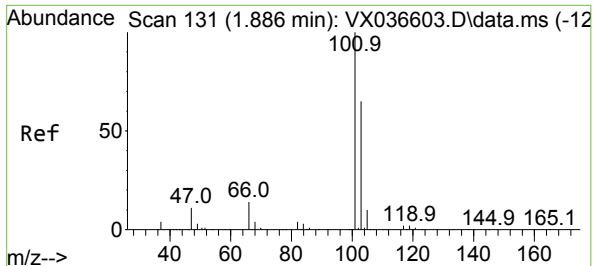
Tgt Ion: 94 Resp: 60831
 Ion Ratio Lower Upper
 94 100
 96 91.4 74.6 111.8



#6
 Chloroethane
 Concen: 61.714 ug/l
 RT: 1.685 min Scan# 98
 Delta R.T. -0.006 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

Tgt Ion: 64 Resp: 53936
 Ion Ratio Lower Upper
 64 100
 66 30.1 25.1 37.7

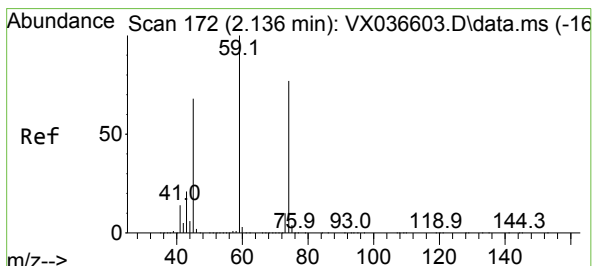
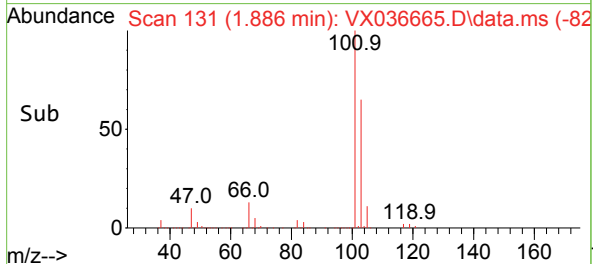
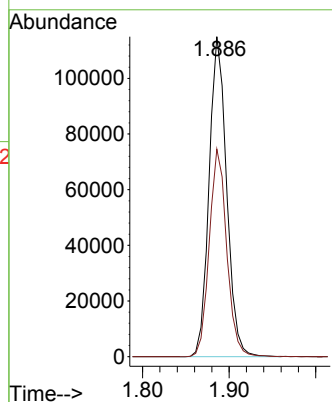
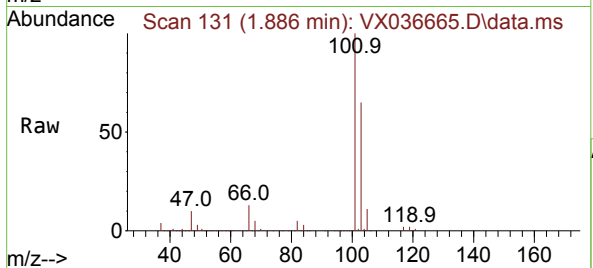




#7
Trichlorofluoromethane
Concen: 58.170 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

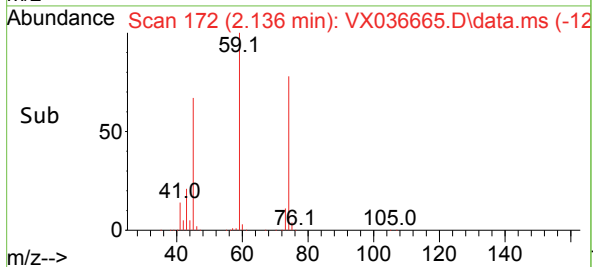
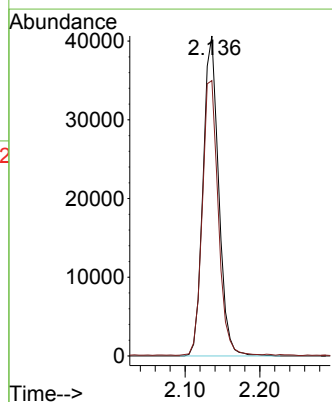
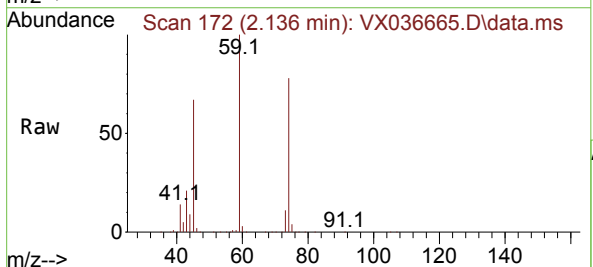
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

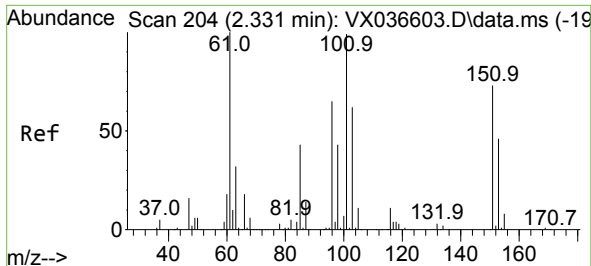
Tgt Ion:101 Resp: 161481
Ion Ratio Lower Upper
101 100
103 64.8 51.4 77.2



#8
Diethyl Ether
Concen: 54.799 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 74 Resp: 58854
Ion Ratio Lower Upper
74 100
45 87.7 53.3 159.8

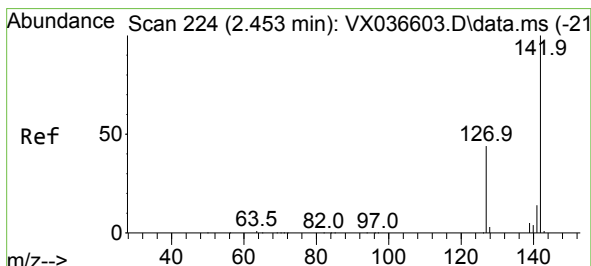
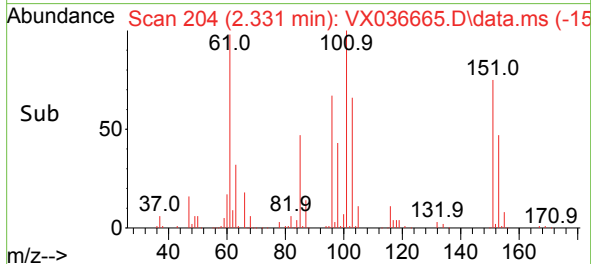
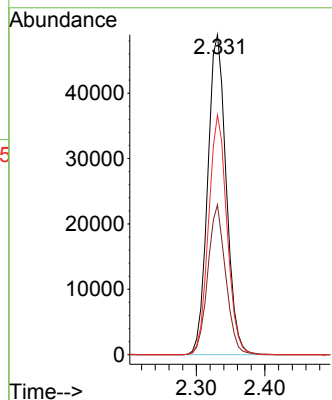
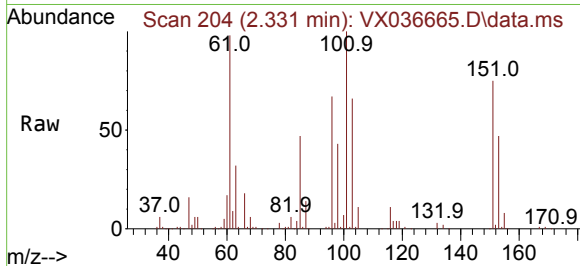




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 55.015 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

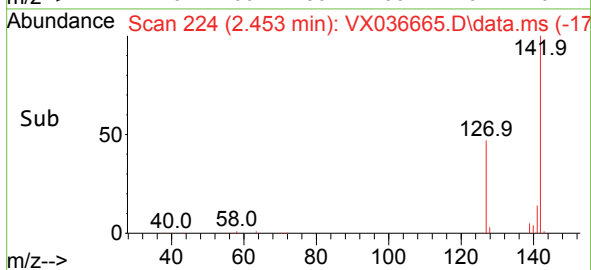
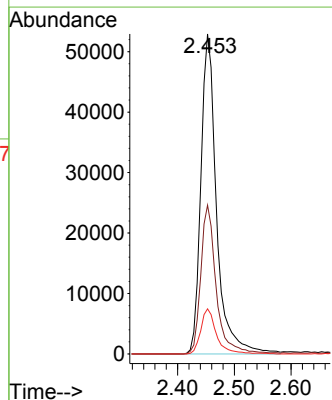
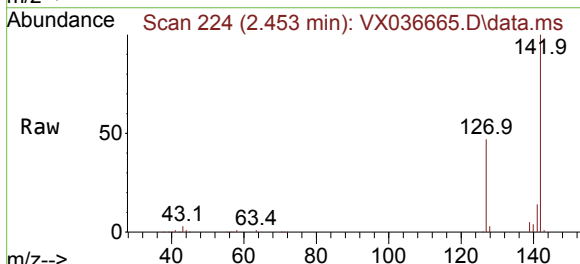
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

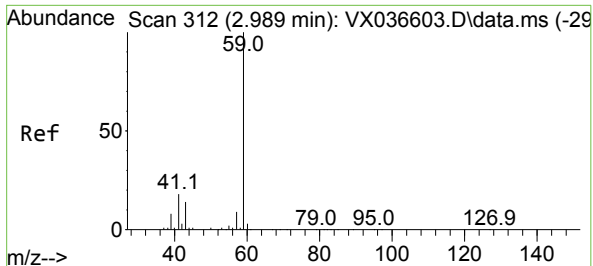
Tgt Ion:101 Resp: 91755
 Ion Ratio Lower Upper
 101 100
 85 45.4 37.0 55.6
 151 74.5 58.6 87.8



#10
 Methyl Iodide
 Concen: 58.814 ug/l
 RT: 2.453 min Scan# 224
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

Tgt Ion:142 Resp: 101883
 Ion Ratio Lower Upper
 142 100
 127 45.8 41.6 62.4
 141 14.2 11.6 17.4





#11

Tert butyl alcohol

Concen: 280.949 ug/l

RT: 2.989 min Scan# 312

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

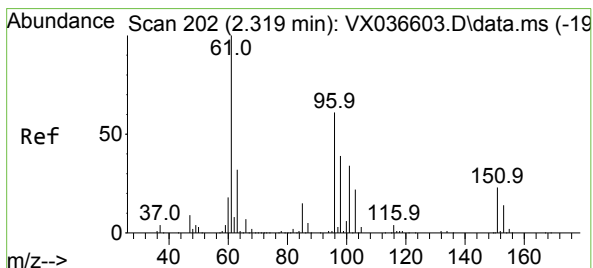
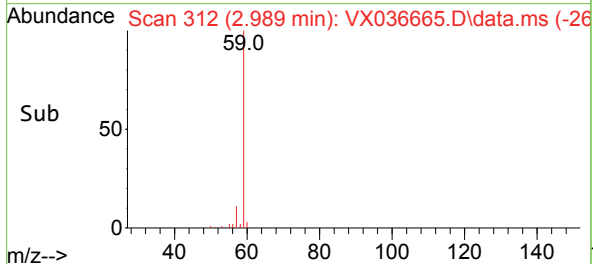
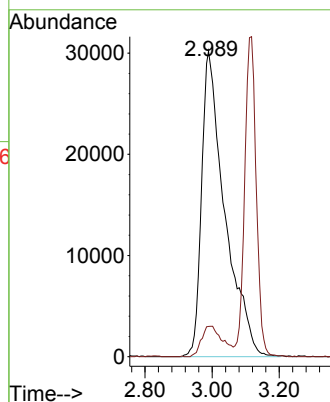
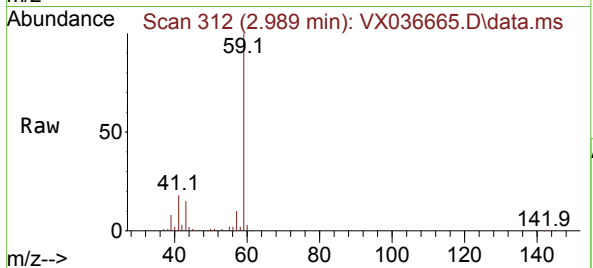
VSTDCCC050EC

Tgt Ion: 59 Resp: 144618

Ion Ratio Lower Upper

59 100

57 9.1 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 54.031 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

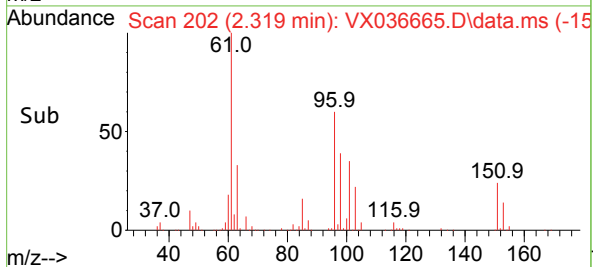
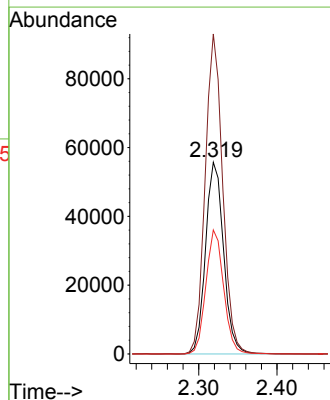
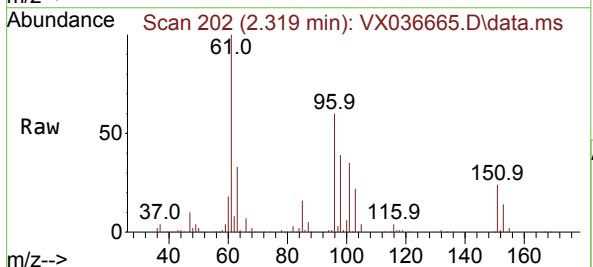
Tgt Ion: 96 Resp: 88904

Ion Ratio Lower Upper

96 100

61 167.0 144.6 216.8

98 64.7 50.4 75.6

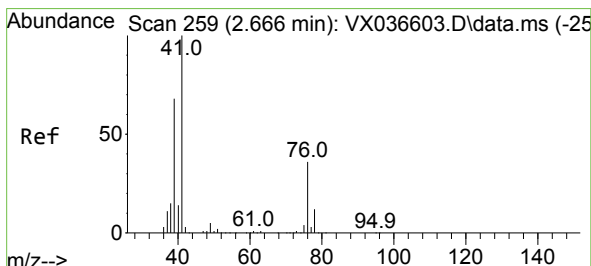
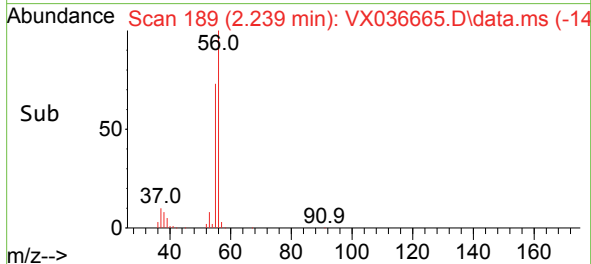
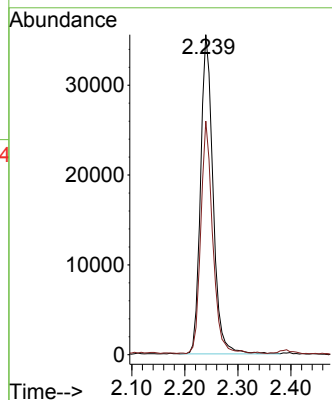
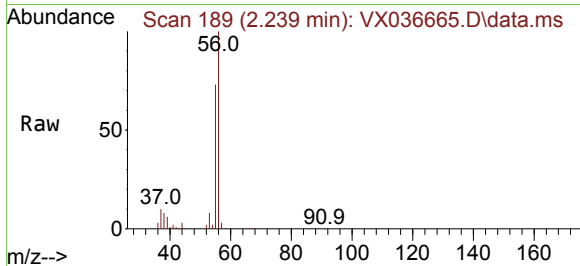




#13
Acrolein
Concen: 197.871 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

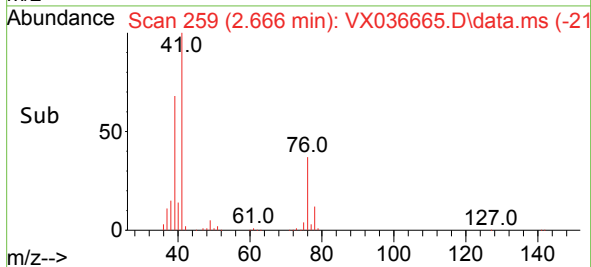
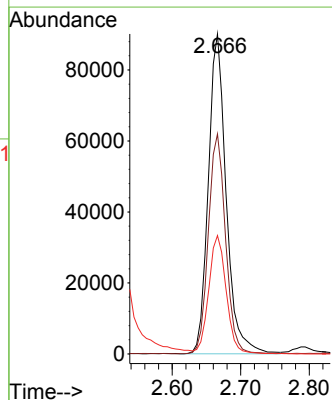
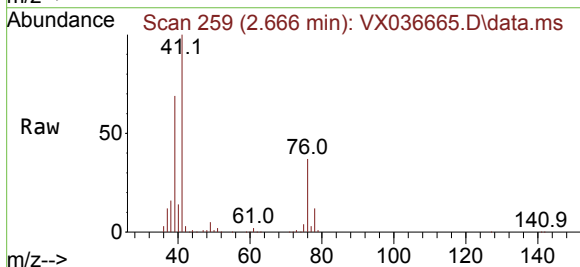
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

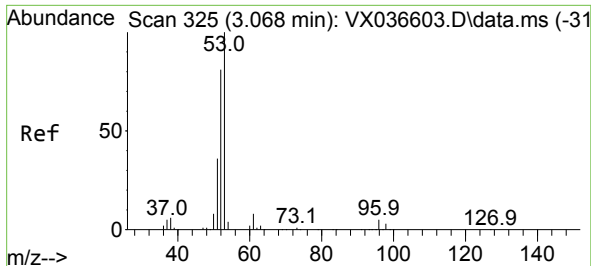
Tgt Ion: 56 Resp: 58128
Ion Ratio Lower Upper
56 100
55 68.9 57.1 85.7



#14
Allyl chloride
Concen: 50.390 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 41 Resp: 163268
Ion Ratio Lower Upper
41 100
39 66.1 55.8 83.6
76 36.4 24.3 36.5

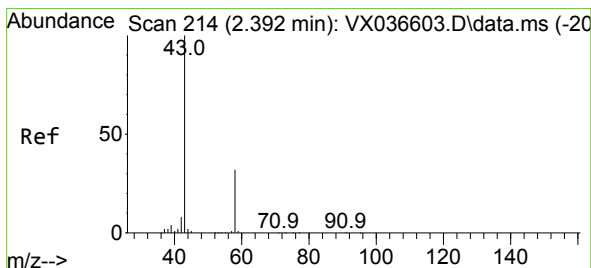
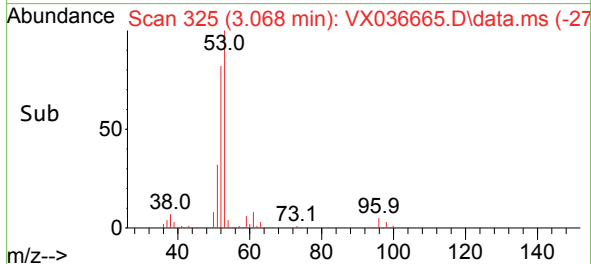
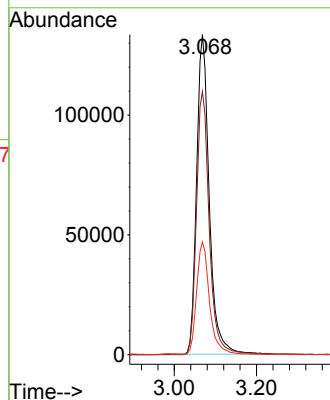
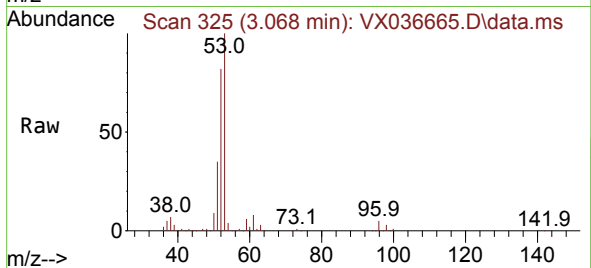




#15
Acrylonitrile
Concen: 275.504 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

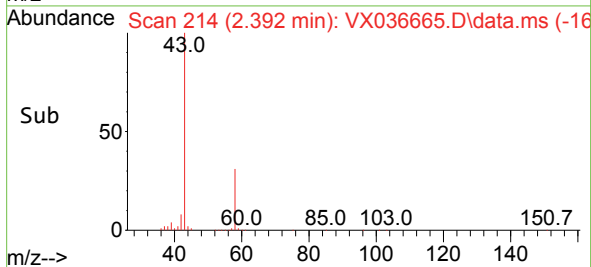
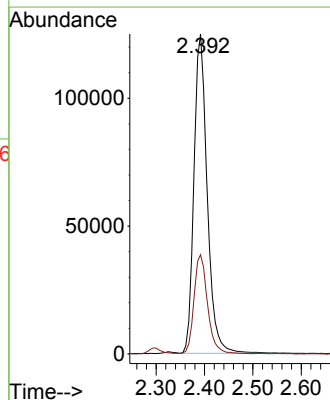
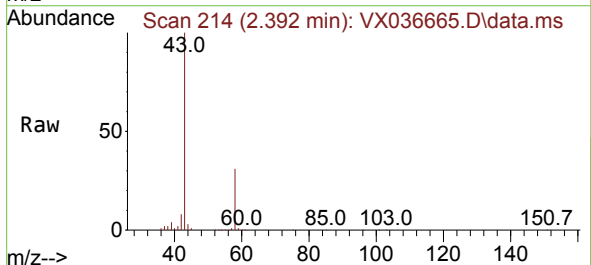
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

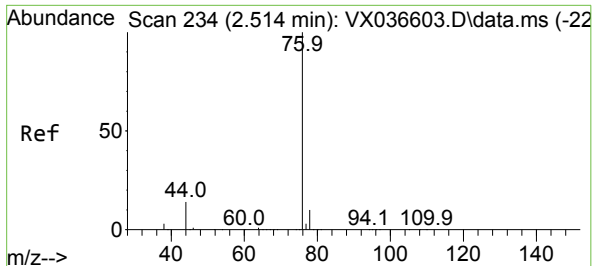
Tgt Ion: 53 Resp: 285197
Ion Ratio Lower Upper
53 100
52 83.4 66.0 99.0
51 36.0 29.8 44.6



#16
Acetone
Concen: 262.499 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 43 Resp: 236838
Ion Ratio Lower Upper
43 100
58 31.0 21.9 32.9

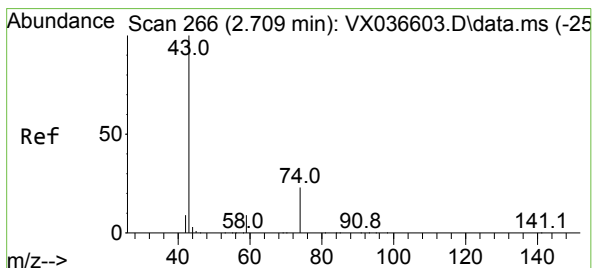
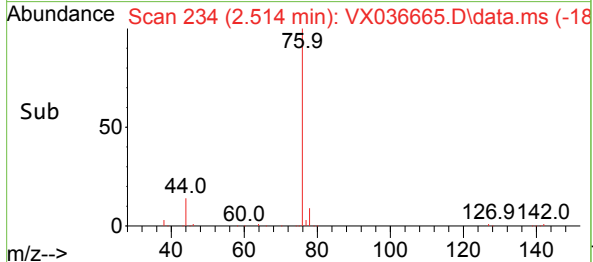
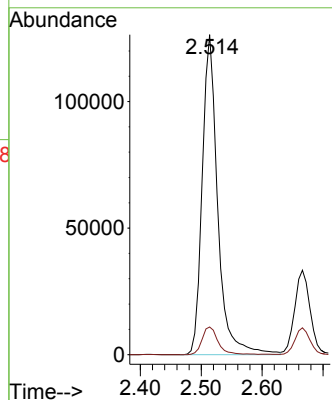
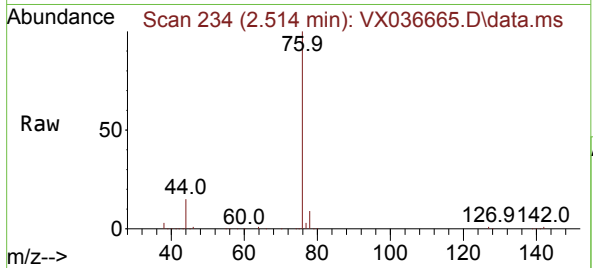




#17
Carbon Disulfide
Concen: 49.177 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

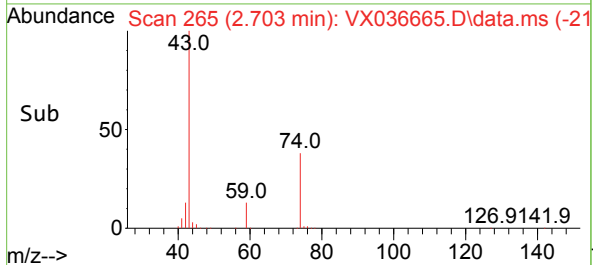
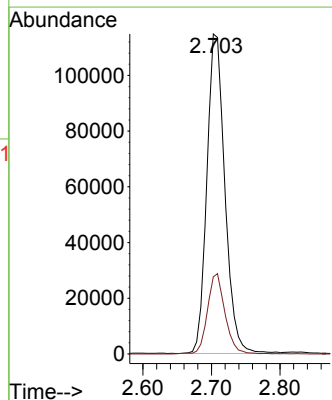
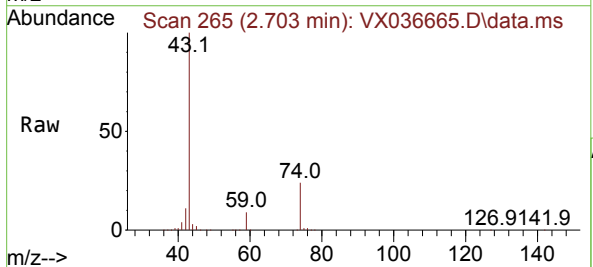
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

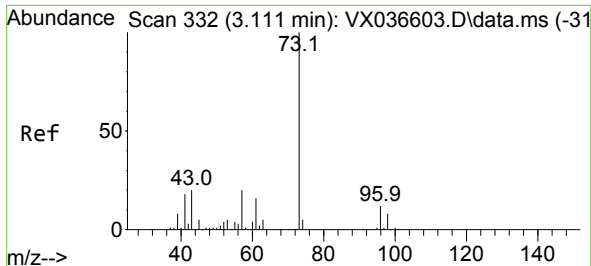
Tgt Ion: 76 Resp: 223325
Ion Ratio Lower Upper
76 100
78 8.7 7.0 10.6



#18
Methyl Acetate
Concen: 55.471 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 43 Resp: 210546
Ion Ratio Lower Upper
43 100
74 24.5 17.8 26.8

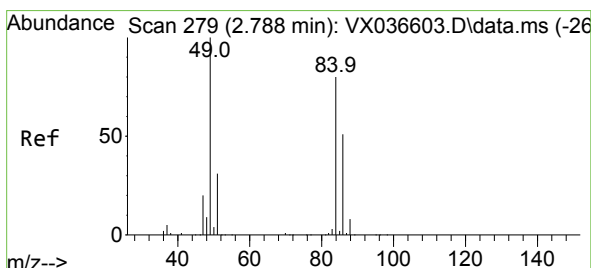
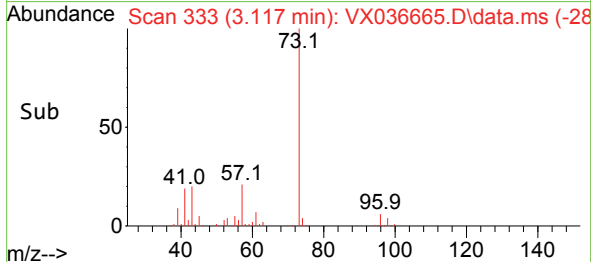
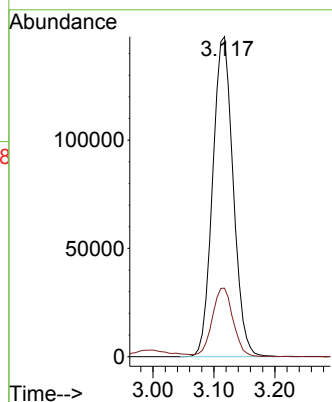
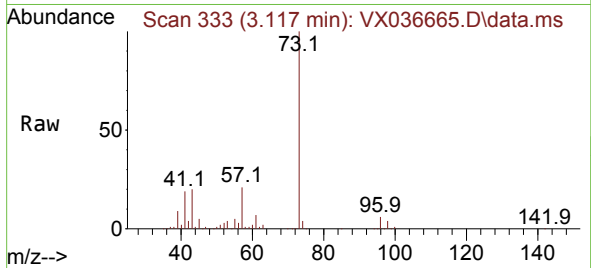




#19
Methyl tert-butyl Ether
Concen: 55.937 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

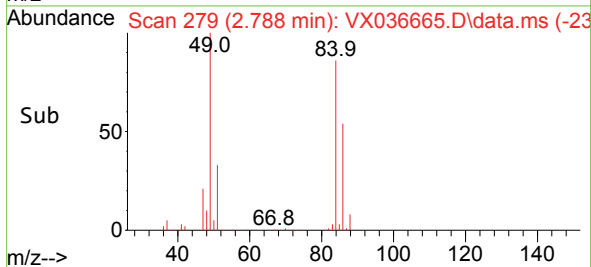
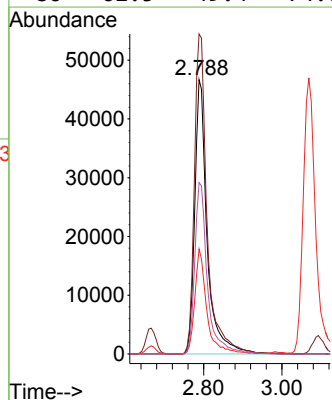
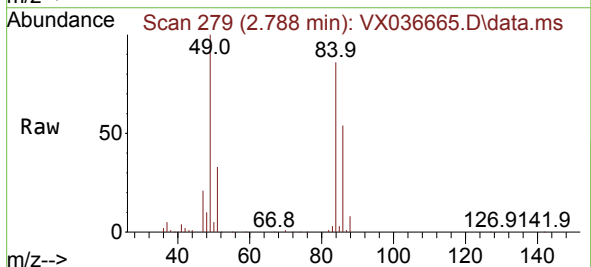
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

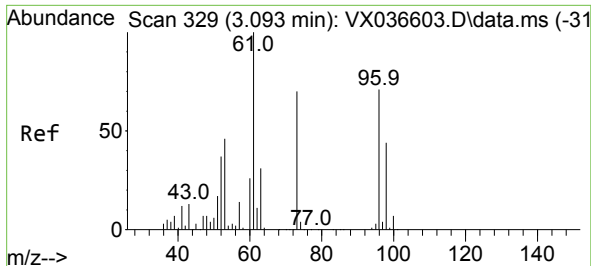
Tgt Ion: 73 Resp: 345876
Ion Ratio Lower Upper
73 100
57 21.3 17.3 25.9



#20
Methylene Chloride
Concen: 51.545 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 84 Resp: 103428
Ion Ratio Lower Upper
84 100
49 116.7 103.6 155.4
51 38.3 33.8 50.6
86 62.5 49.4 74.0

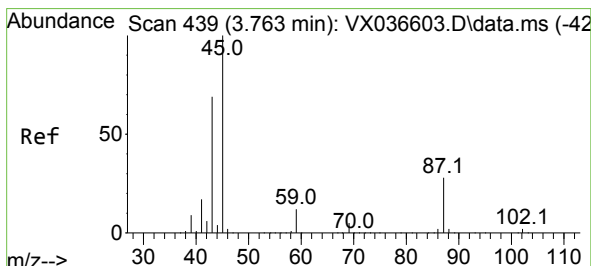
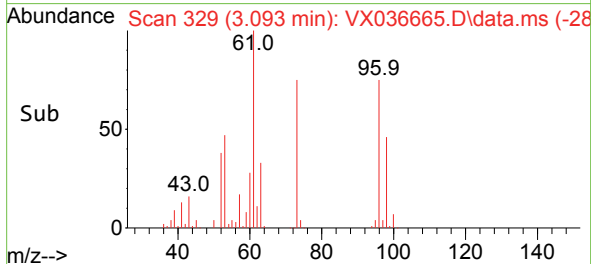
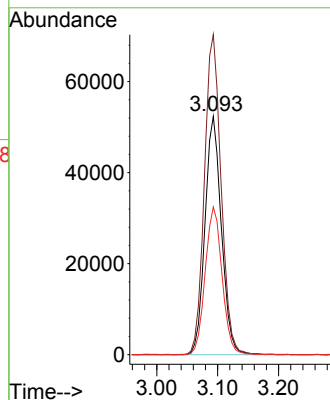
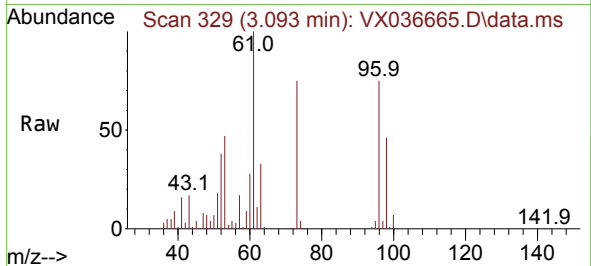




#21
trans-1,2-Dichloroethene
Concen: 53.391 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

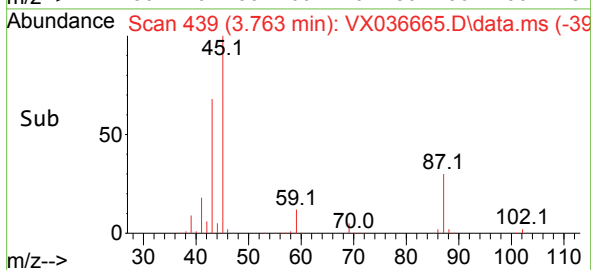
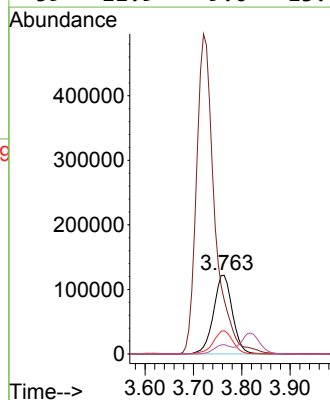
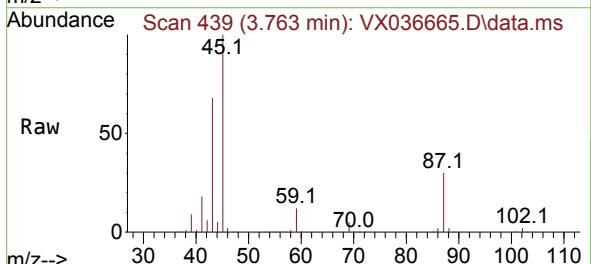
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

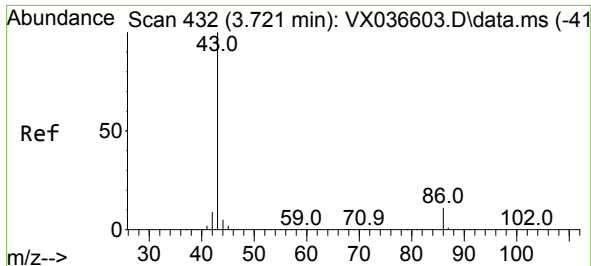
Tgt Ion: 96 Resp: 98185
Ion Ratio Lower Upper
96 100
61 134.1 119.2 178.8
98 61.9 48.7 73.1



#22
Diisopropyl ether
Concen: 53.866 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 45 Resp: 331386
Ion Ratio Lower Upper
45 100
43 68.1 69.7 104.5#
87 29.5 20.8 31.2
59 11.9 9.0 13.4

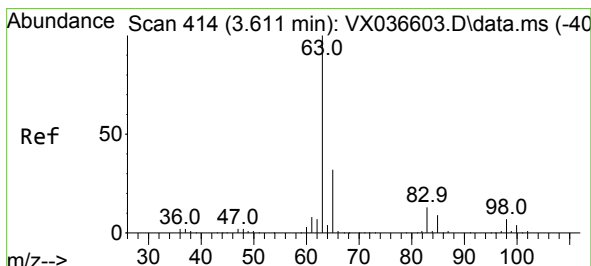
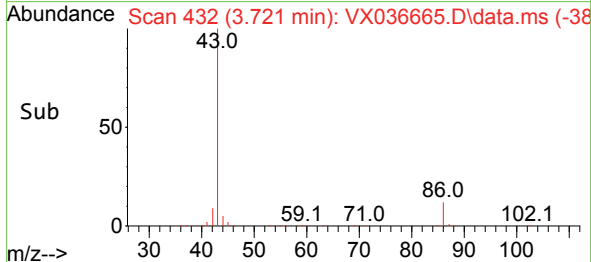
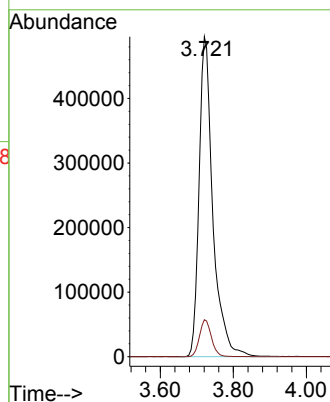
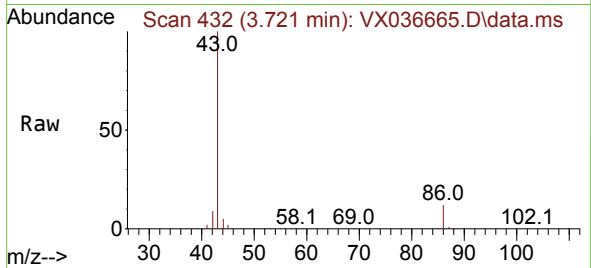




#23
 Vinyl Acetate
 Concen: 275.378 ug/l
 RT: 3.721 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

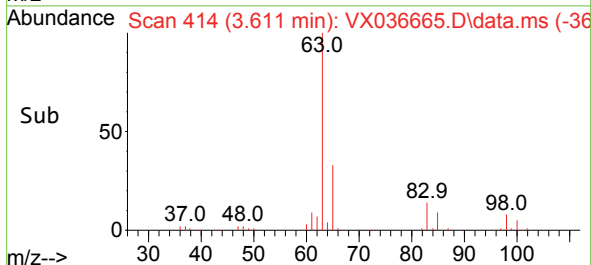
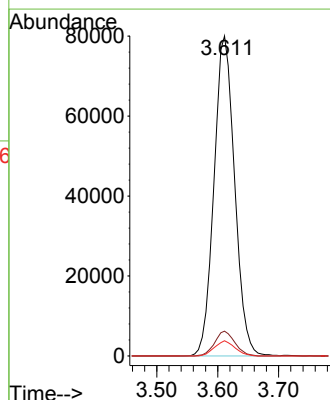
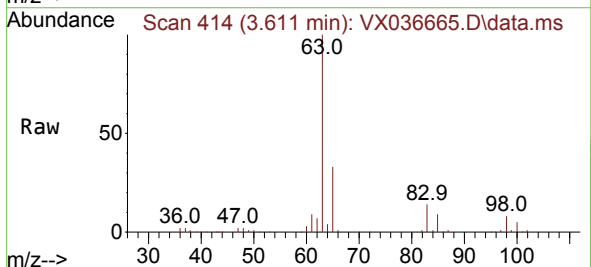
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

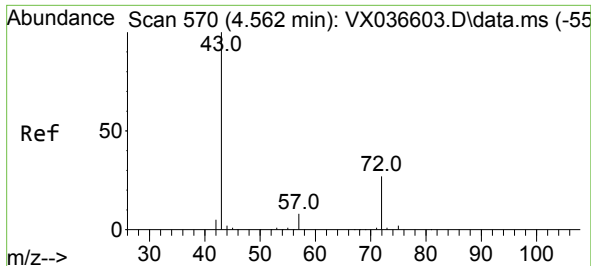
Tgt Ion: 43 Resp: 1299522
 Ion Ratio Lower Upper
 43 100
 86 11.6 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 54.676 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

Tgt Ion: 63 Resp: 188590
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.3 9.8
 100 4.8 2.1 6.5

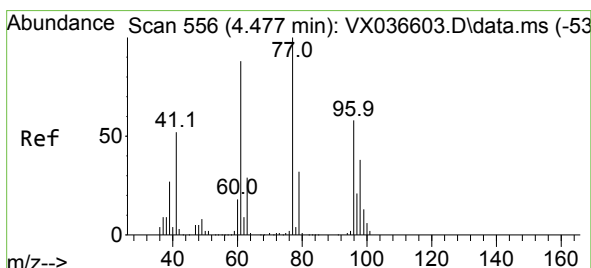
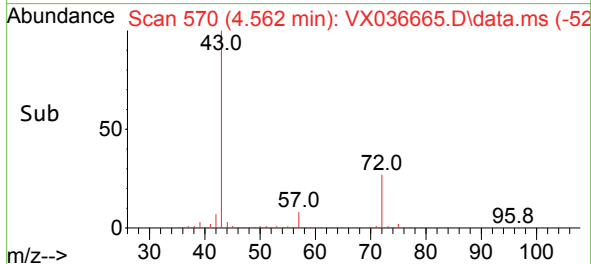
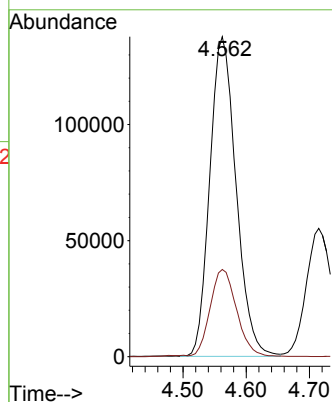
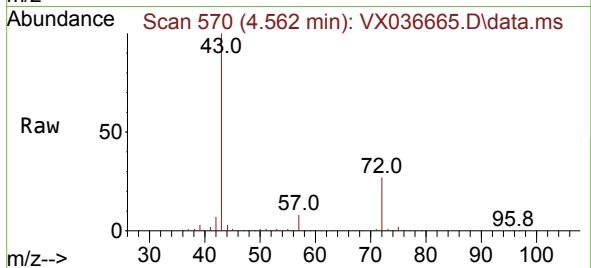




#25
2-Butanone
Concen: 271.348 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

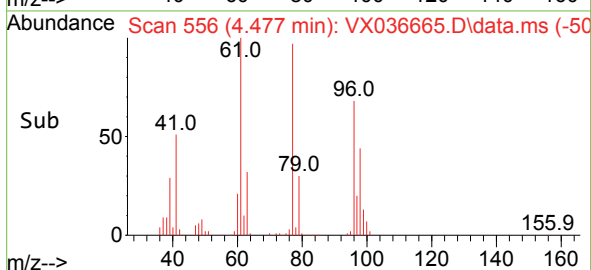
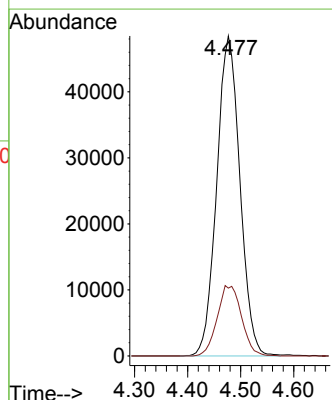
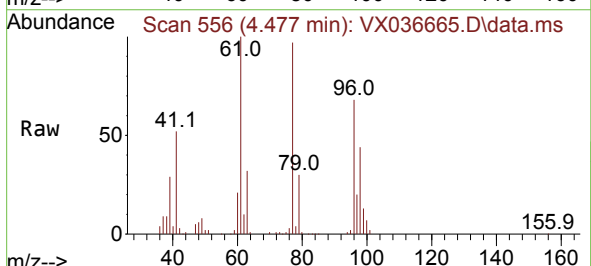
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

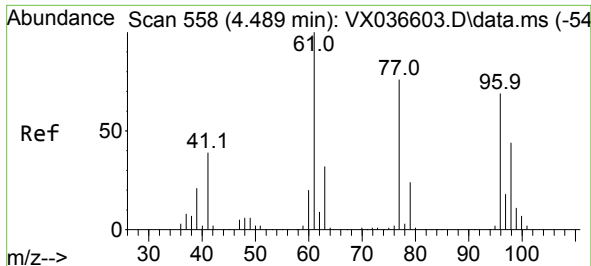
Tgt Ion: 43 Resp: 397210
Ion Ratio Lower Upper
43 100
72 27.1 19.4 29.2



#26
2,2-Dichloropropane
Concen: 45.324 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 77 Resp: 147307
Ion Ratio Lower Upper
77 100
97 23.0 10.8 32.3



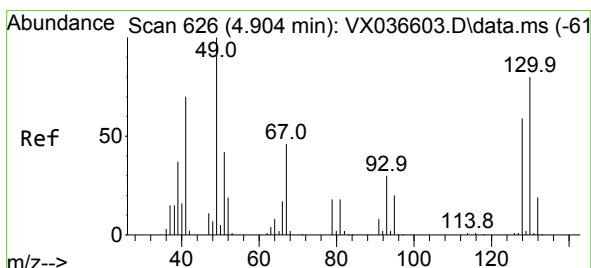
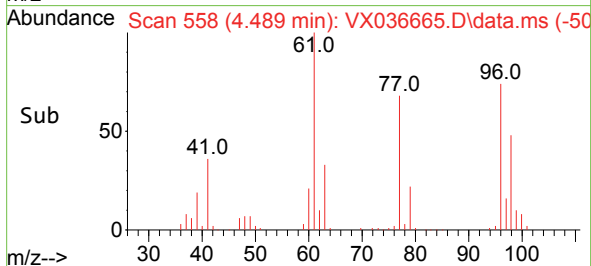
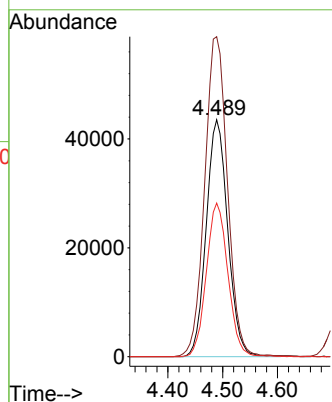
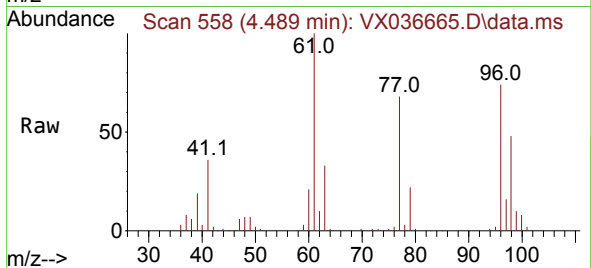


#27
 cis-1,2-Dichloroethene
 Concen: 54.337 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 96 Resp: 118685

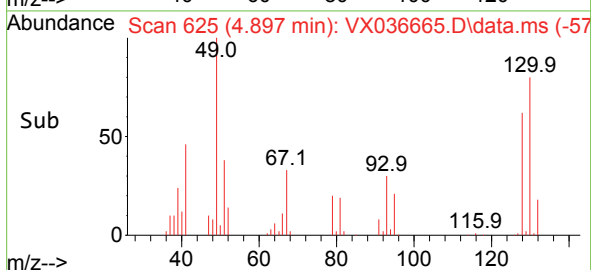
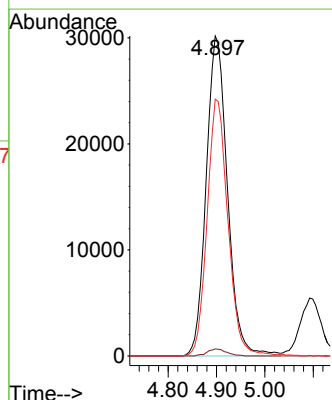
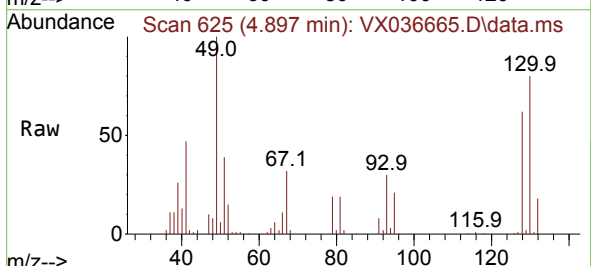
Ion	Ratio	Lower	Upper
96	100		
61	142.5	0.0	312.2
98	65.0	0.0	129.0

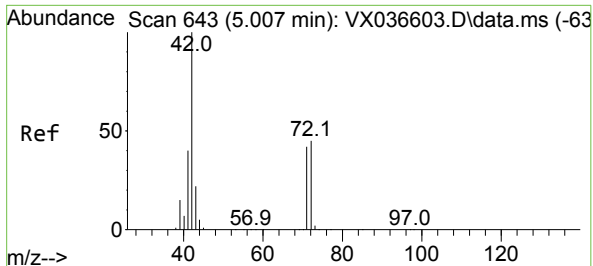


#28
 Bromochloromethane
 Concen: 55.328 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

Tgt Ion: 49 Resp: 92295

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	78.7	57.5	86.3





#29

Tetrahydrofuran

Concen: 272.533 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

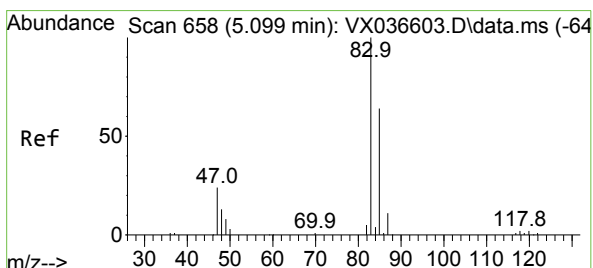
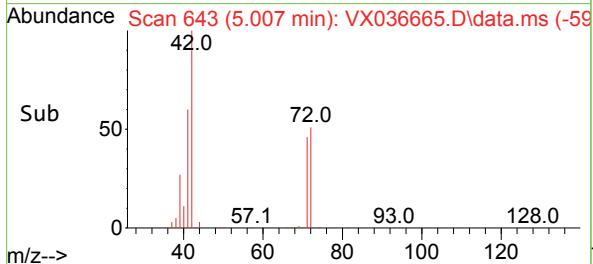
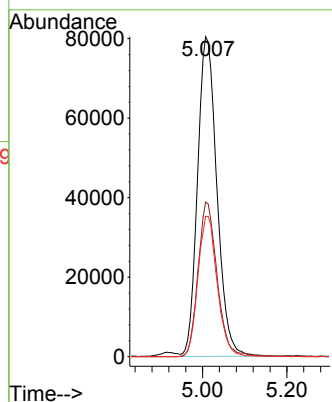
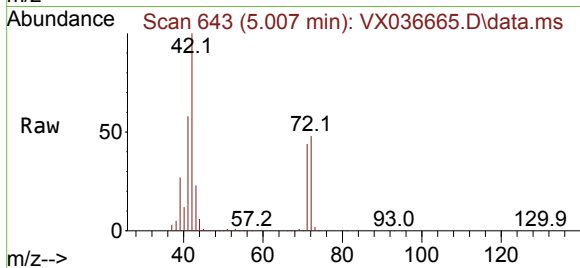
Tgt Ion: 42 Resp: 257207

Ion Ratio Lower Upper

42 100

72 47.7 34.2 51.4

71 43.7 32.2 48.2



#30

Chloroform

Concen: 55.874 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.000 min

Lab File: VX036665.D

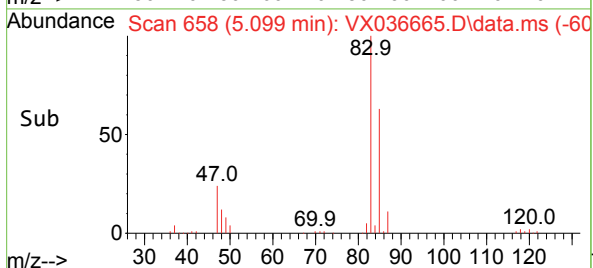
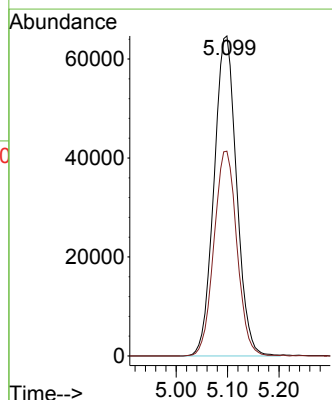
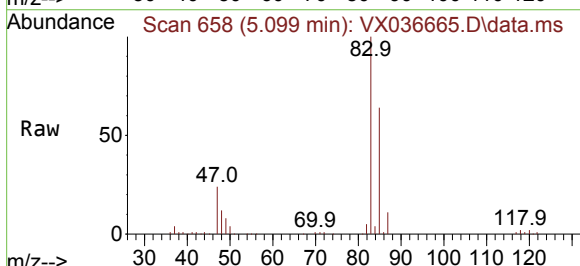
Acq: 25 Jul 2023 19:59

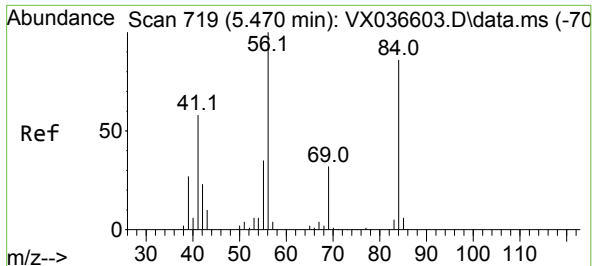
Tgt Ion: 83 Resp: 197169

Ion Ratio Lower Upper

83 100

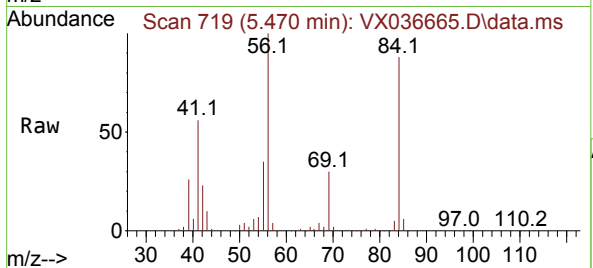
85 64.0 50.3 75.5



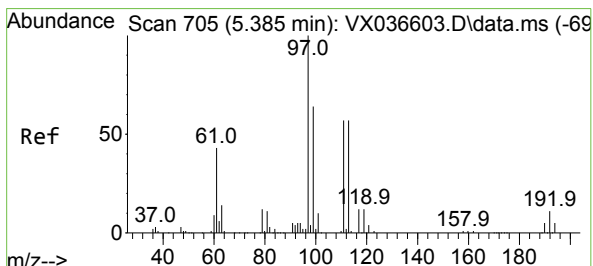
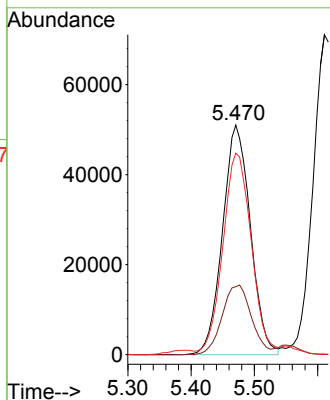
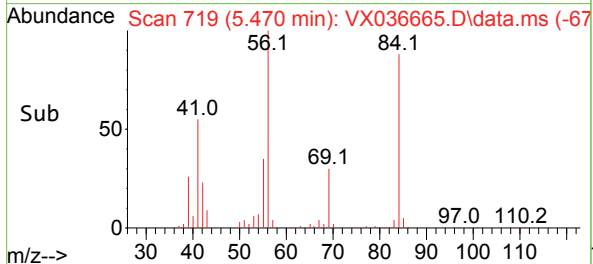


#31
Cyclohexane
Concen: 51.860 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

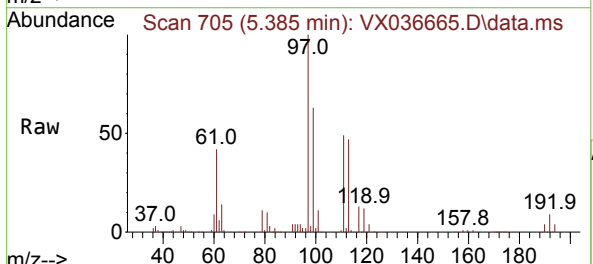
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



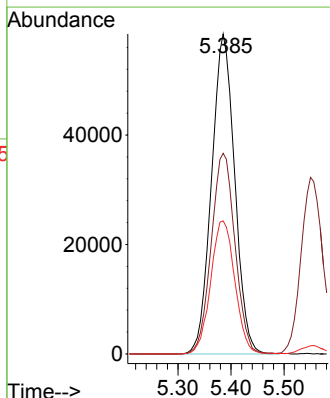
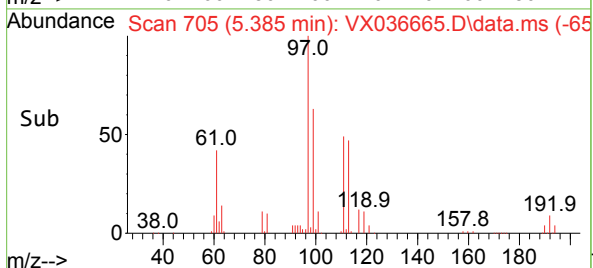
Tgt Ion: 56 Resp: 156124
Ion Ratio Lower Upper
56 100
69 29.6 23.4 35.2
84 86.0 65.9 98.9

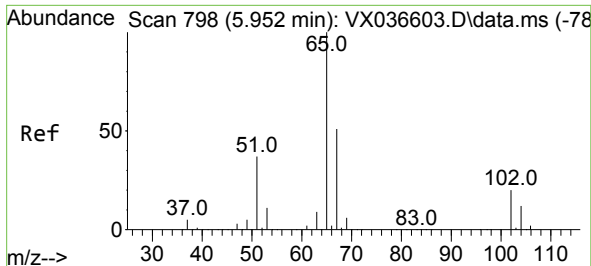


#32
1,1,1-Trichloroethane
Concen: 54.828 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59



Tgt Ion: 97 Resp: 177281
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 43.5 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 45.278 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

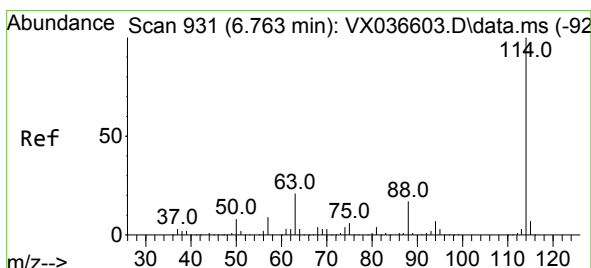
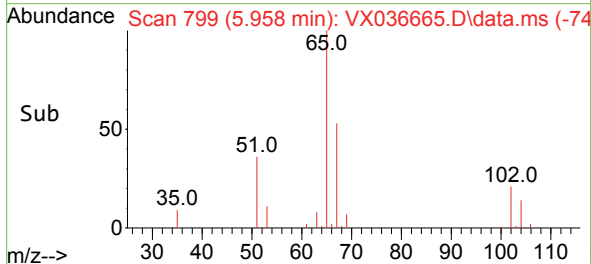
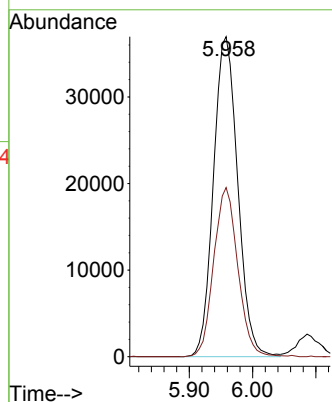
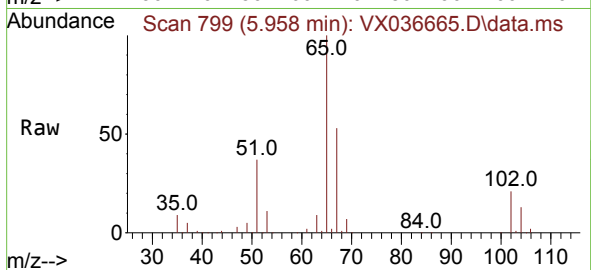
VSTDCCC050EC

Tgt Ion: 65 Resp: 98448

Ion Ratio Lower Upper

65 100

67 52.5 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

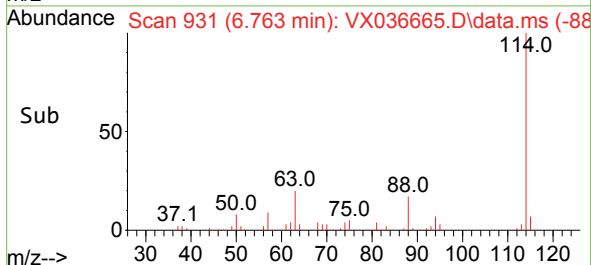
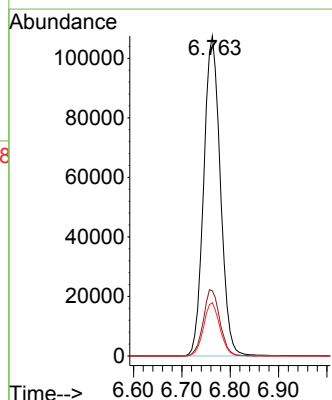
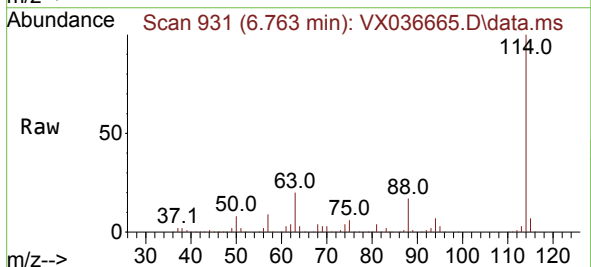
Tgt Ion: 114 Resp: 257054

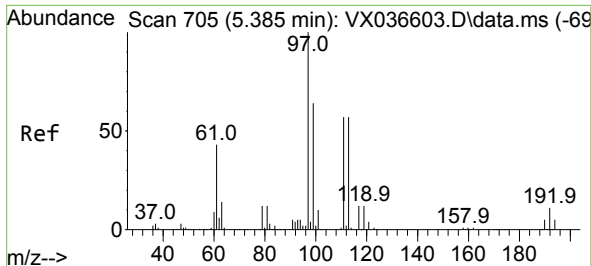
Ion Ratio Lower Upper

114 100

63 20.3 0.0 45.0

88 16.6 0.0 36.6

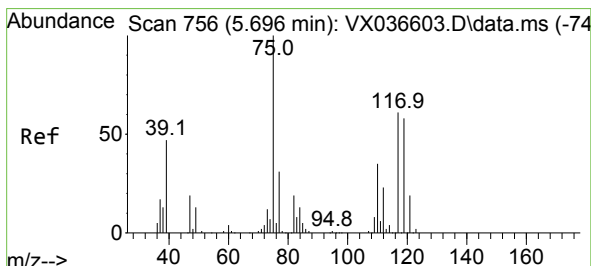
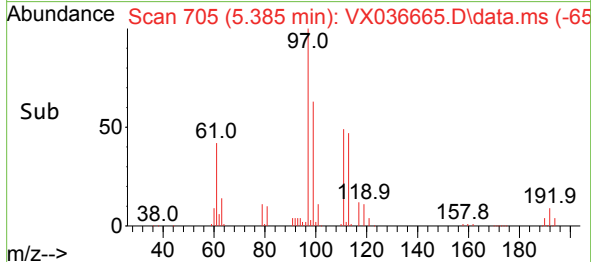
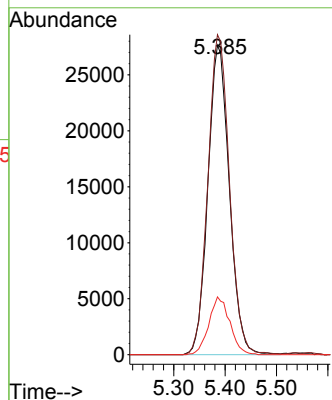
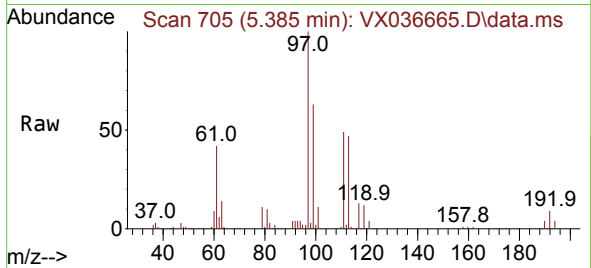




#35
Dibromofluoromethane
Concen: 45.362 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

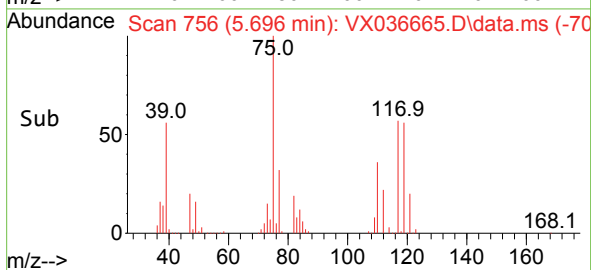
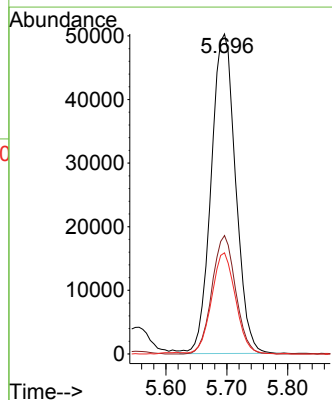
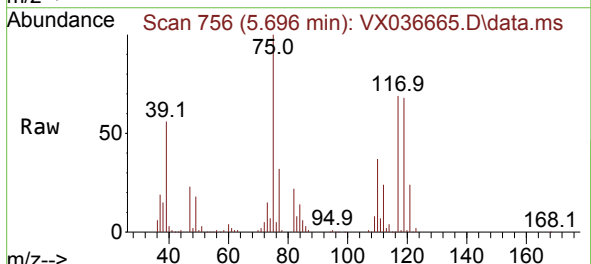
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

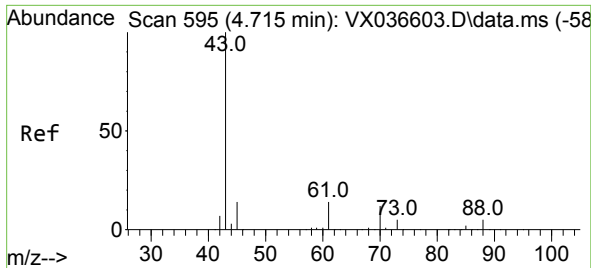
Tgt Ion:113 Resp: 80147
Ion Ratio Lower Upper
113 100
111 104.3 82.9 124.3
192 18.2 13.3 19.9



#36
1,1-Dichloropropene
Concen: 53.050 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 75 Resp: 139705
Ion Ratio Lower Upper
75 100
110 35.9 17.0 50.9
77 31.1 24.7 37.1





#37

Ethyl Acetate

Concen: 54.366 ug/l

RT: 4.715 min Scan# 595

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

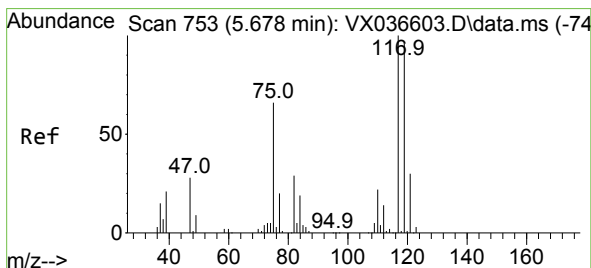
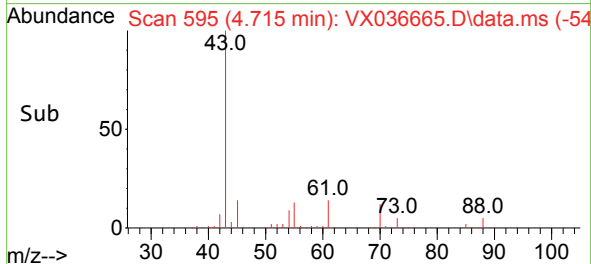
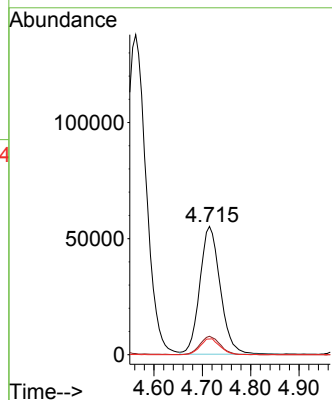
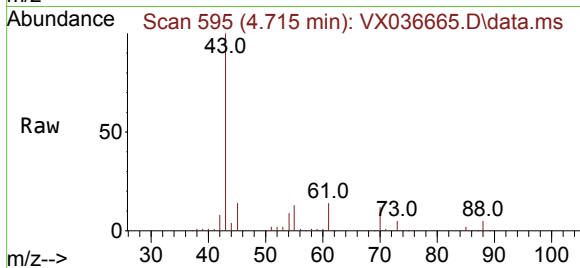
Tgt Ion: 43 Resp: 162049

Ion Ratio Lower Upper

43 100

61 14.2 10.6 16.0

70 12.1 8.3 12.5



#38

Carbon Tetrachloride

Concen: 54.835 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

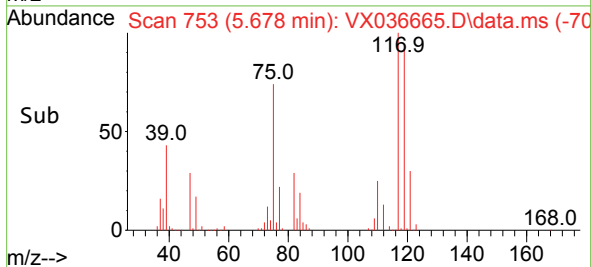
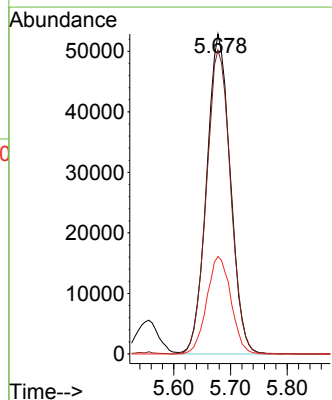
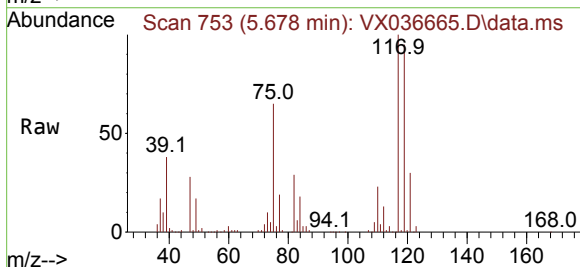
Tgt Ion: 117 Resp: 153525

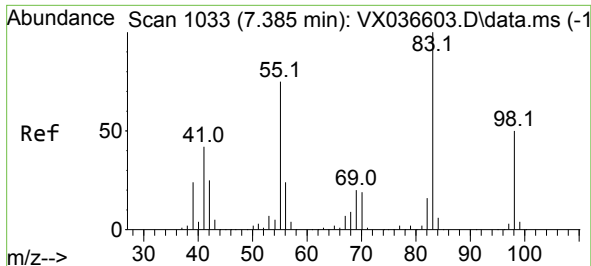
Ion Ratio Lower Upper

117 100

119 95.0 78.2 117.2

121 30.4 24.4 36.6

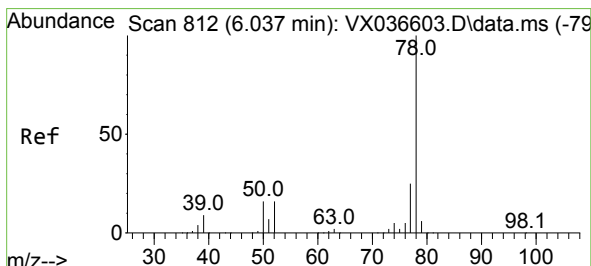
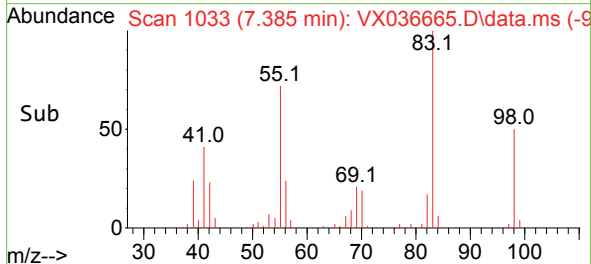
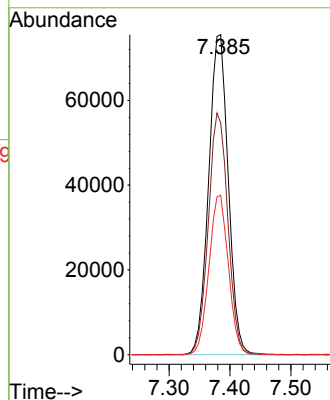
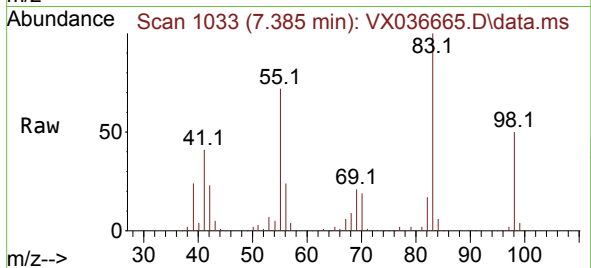




#39
Methylcyclohexane
Concen: 51.605 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

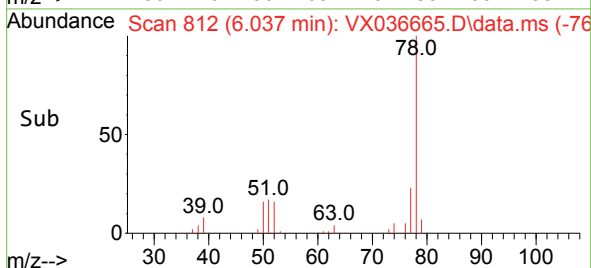
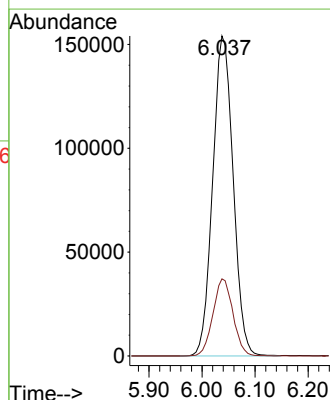
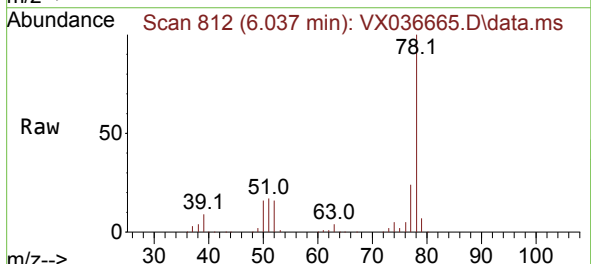
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

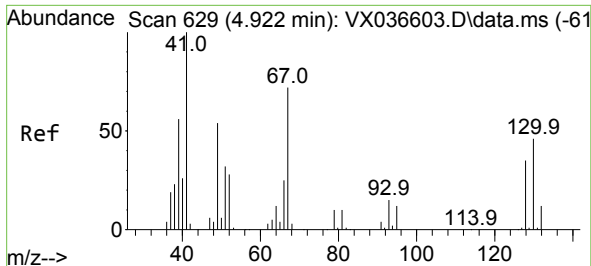
Tgt Ion: 83 Resp: 168986
Ion Ratio Lower Upper
83 100
55 72.4 64.6 97.0
98 49.8 36.7 55.1



#40
Benzene
Concen: 53.921 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 78 Resp: 413139
Ion Ratio Lower Upper
78 100
77 24.1 19.3 28.9

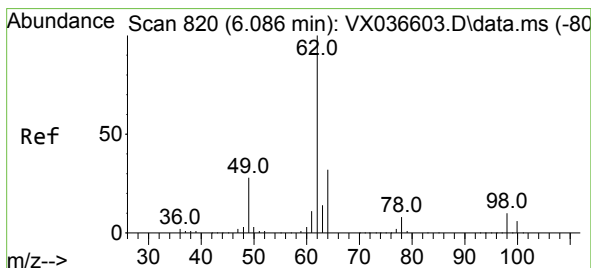
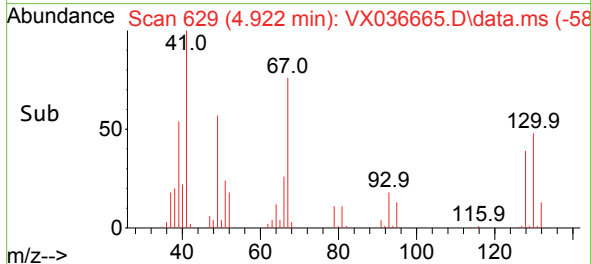
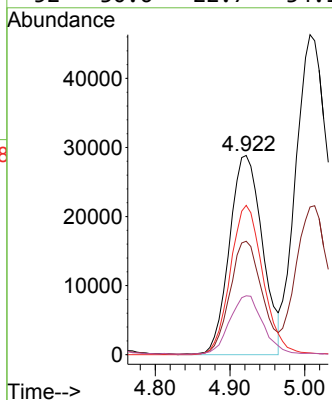
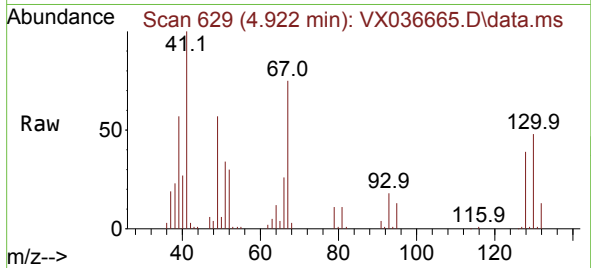




#41
Methacrylonitrile
Concen: 55.673 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

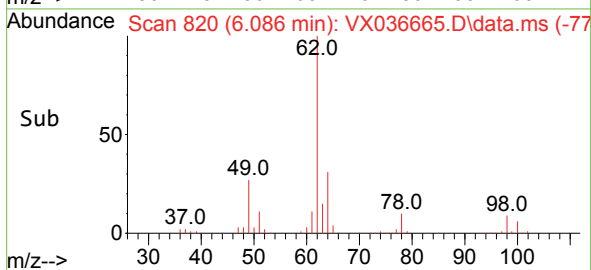
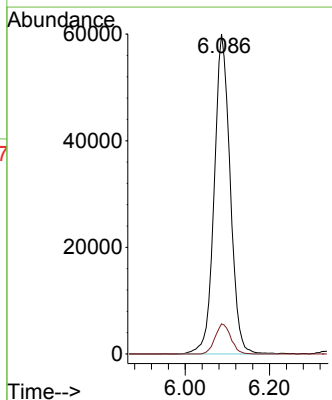
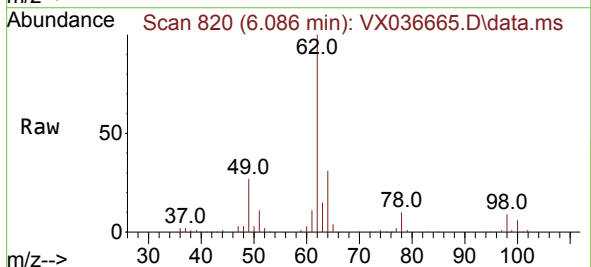
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	41	Resp:	88754
Ion	Ratio	Lower	Upper
41	100		
39	54.8	45.2	67.8
67	74.6	52.6	78.8
52	30.6	22.7	34.1



#42
1,2-Dichloroethane
Concen: 56.053 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:	62	Resp:	157024
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	16.0

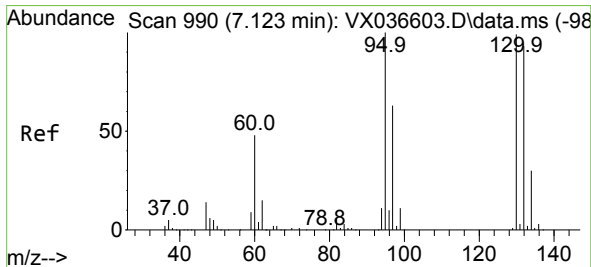
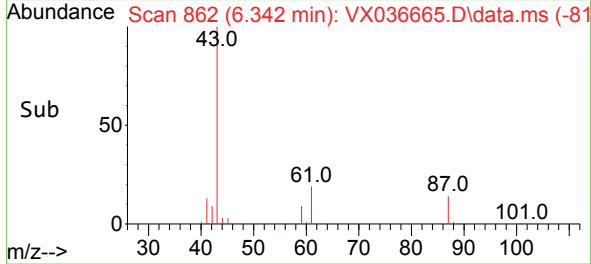
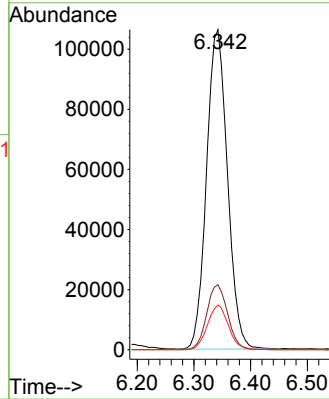
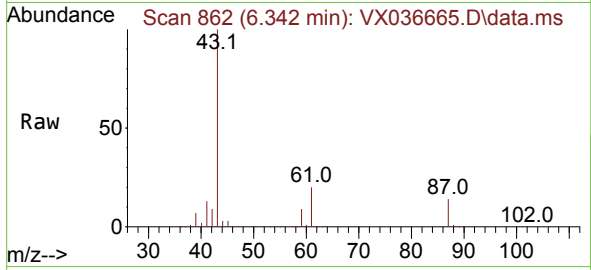




#43
Isopropyl Acetate
Concen: 53.258 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

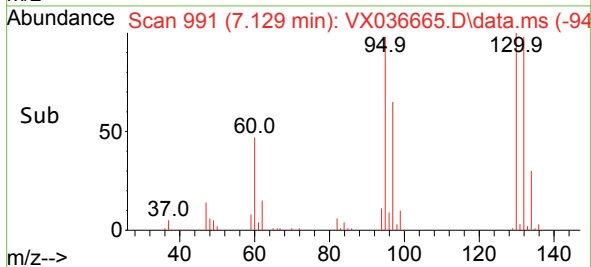
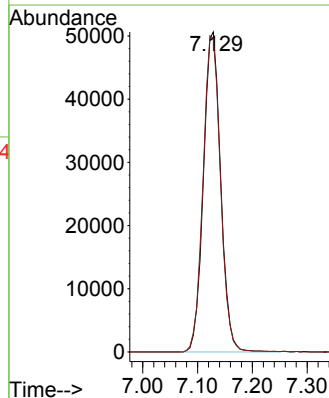
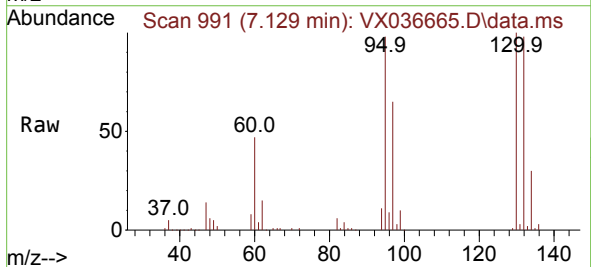
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 273259
Ion Ratio Lower Upper
43 100
61 20.3 15.2 22.8
87 13.9 9.8 14.6



#44
Trichloroethene
Concen: 55.087 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:130 Resp: 110325
Ion Ratio Lower Upper
130 100
95 97.9 0.0 204.4

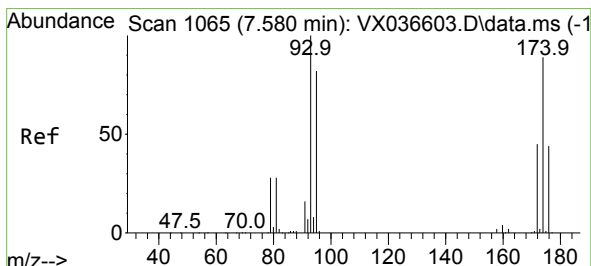
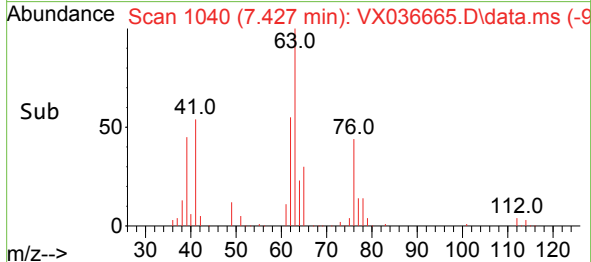
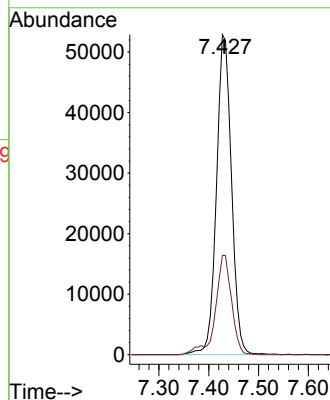
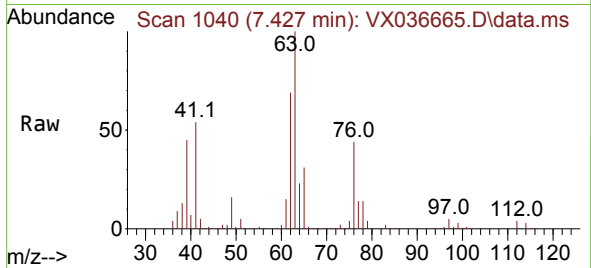




#45
1,2-Dichloropropane
Concen: 54.137 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

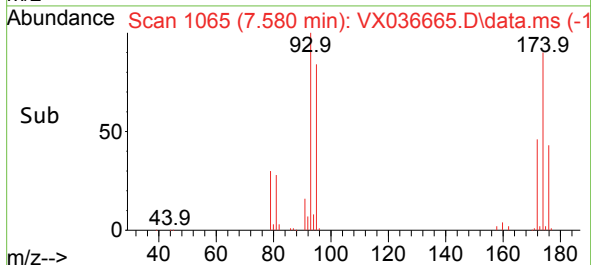
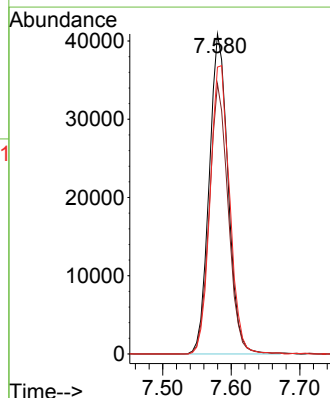
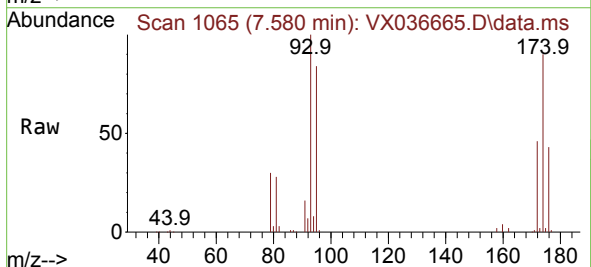
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

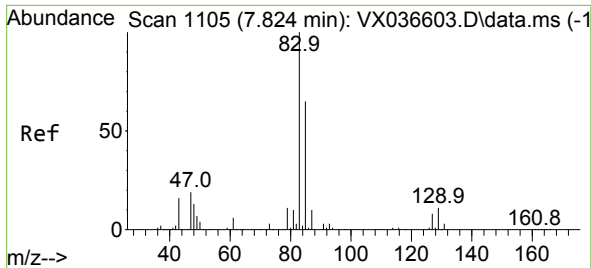
Tgt Ion: 63 Resp: 110746
Ion Ratio Lower Upper
63 100
65 31.1 24.3 36.5



#46
Dibromomethane
Concen: 54.877 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 93 Resp: 78567
Ion Ratio Lower Upper
93 100
95 83.8 66.6 100.0
174 92.7 69.4 104.0

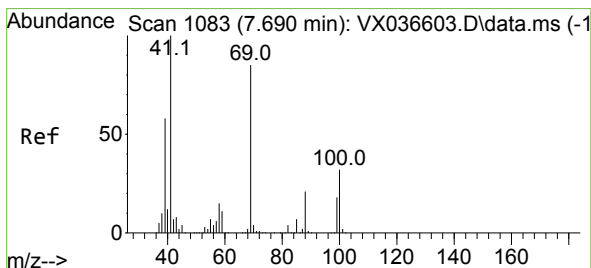
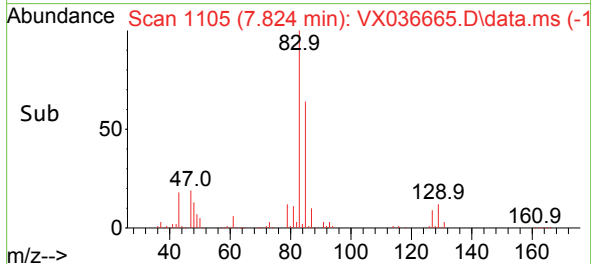
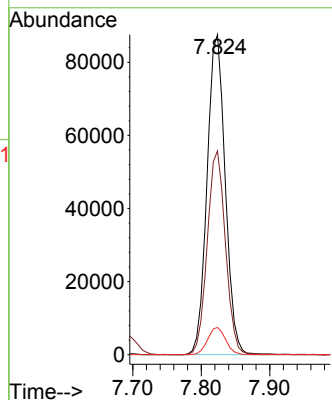
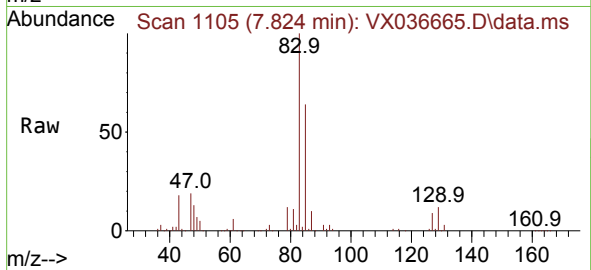




#47
Bromodichloromethane
Concen: 54.985 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

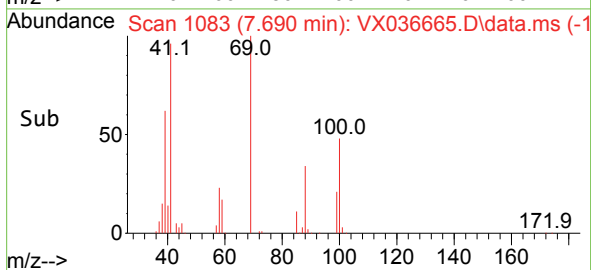
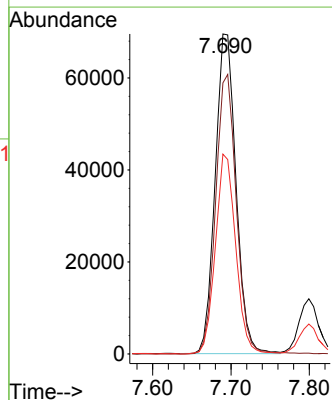
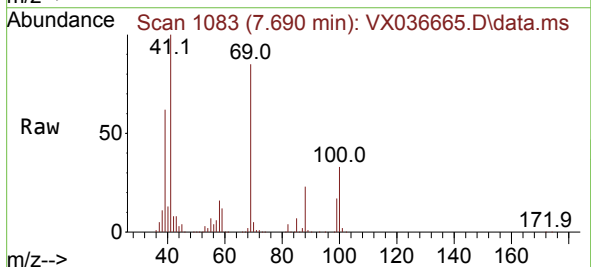
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

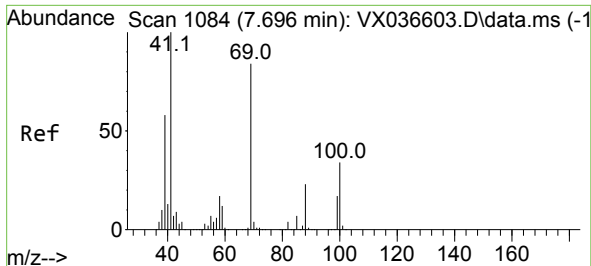
Tgt Ion: 83 Resp: 161589
Ion Ratio Lower Upper
83 100
85 63.7 49.8 74.6
127 8.5 7.1 10.7



#48
Methyl methacrylate
Concen: 53.949 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 41 Resp: 128729
Ion Ratio Lower Upper
41 100
69 86.9 59.2 88.8
39 61.0 47.7 71.5





#49

1,4-Dioxane

Concen: 1113.496 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.006 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

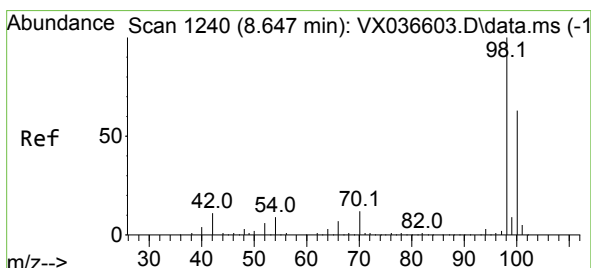
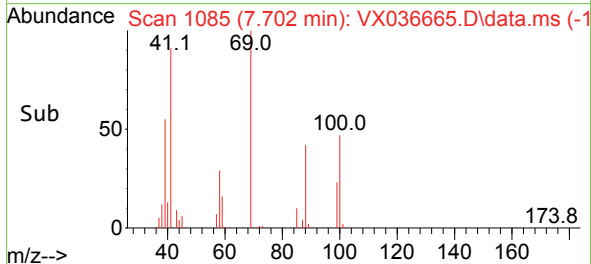
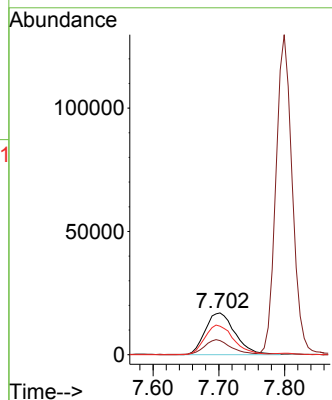
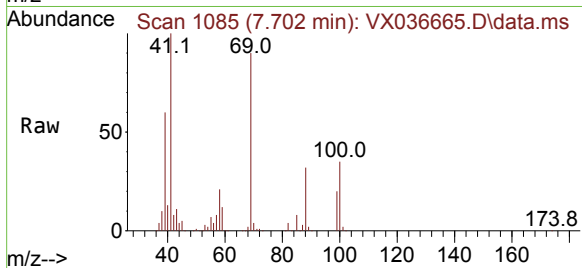
Tgt Ion: 88 Resp: 53675

Ion Ratio Lower Upper

88 100

43 30.6 0.0 0.0#

58 68.3 60.1 90.1



#50

Toluene-d8

Concen: 45.625 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX036665.D

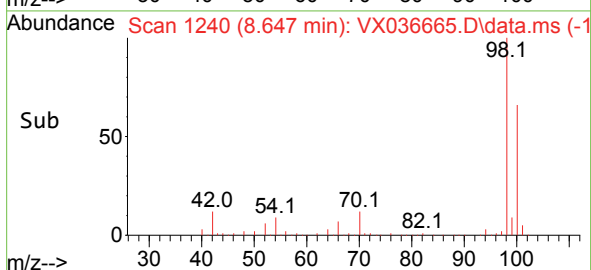
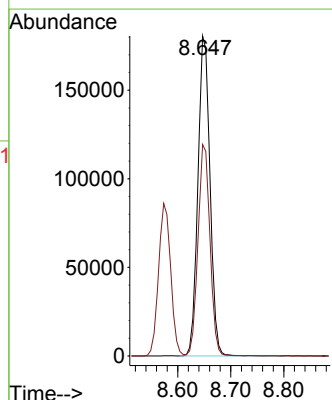
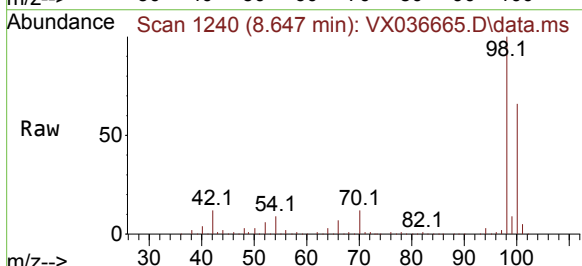
Acq: 25 Jul 2023 19:59

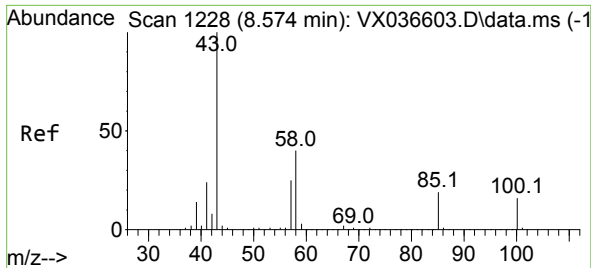
Tgt Ion: 98 Resp: 285871

Ion Ratio Lower Upper

98 100

100 65.8 53.1 79.7

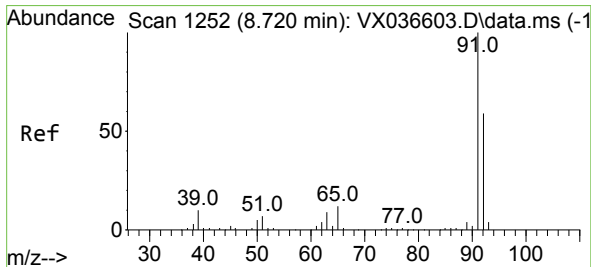
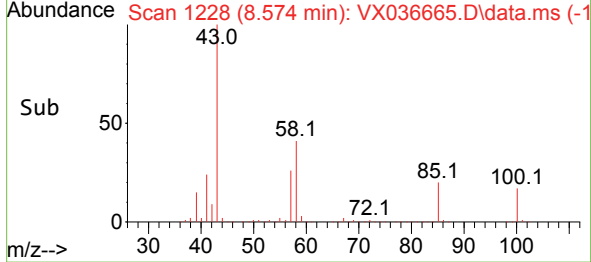
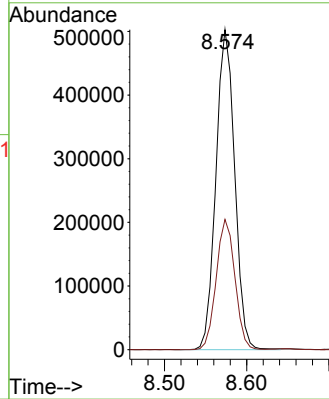
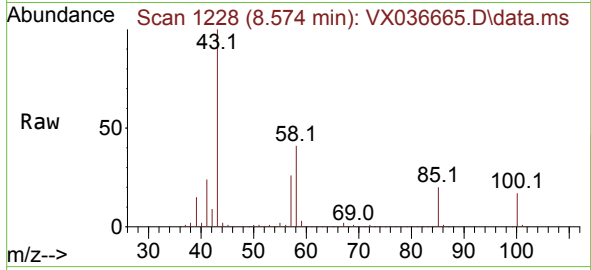




#51
4-Methyl-2-Pentanone
Concen: 280.254 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

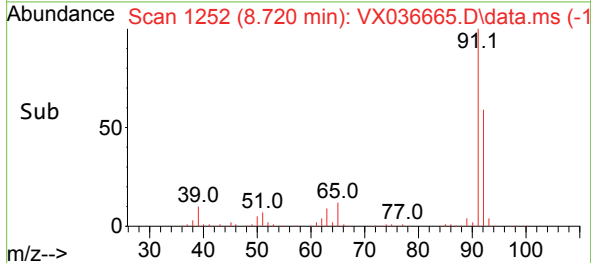
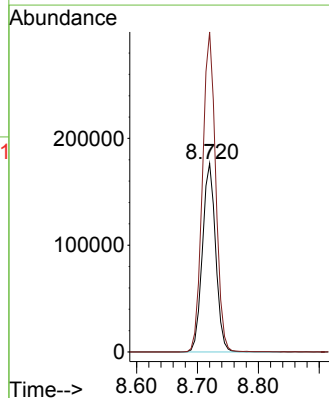
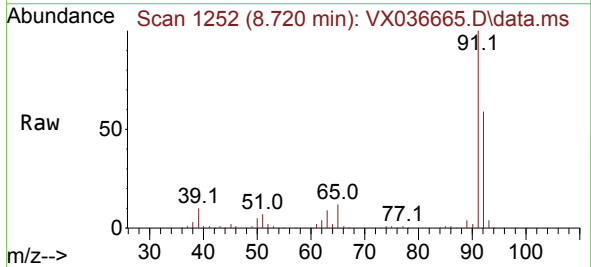
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 795749
Ion Ratio Lower Upper
43 100
58 40.6 30.4 45.6



#52
Toluene
Concen: 55.472 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 92 Resp: 266315
Ion Ratio Lower Upper
92 100
91 169.8 134.2 201.2

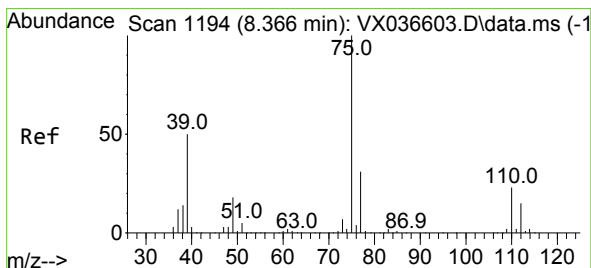
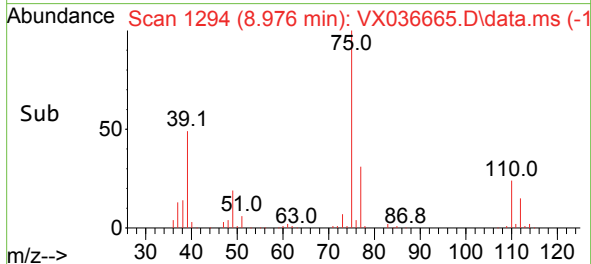
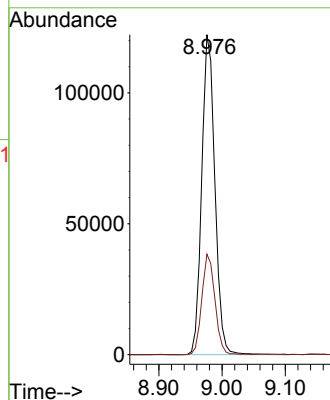
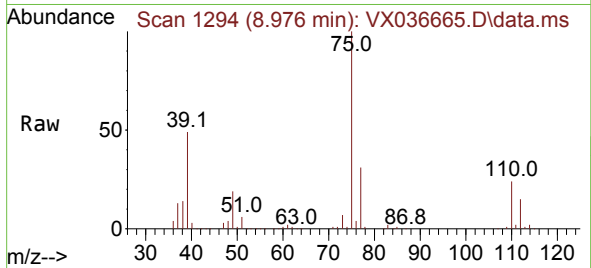




#53
 t-1,3-Dichloropropene
 Concen: 53.360 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

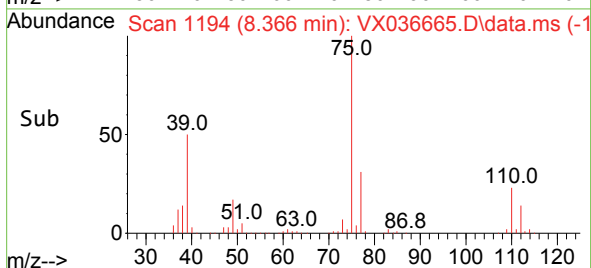
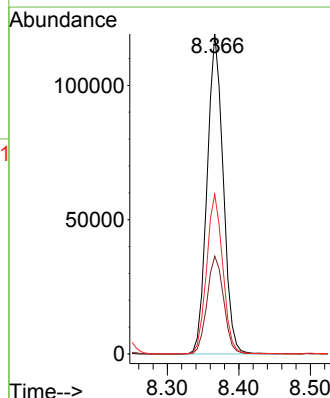
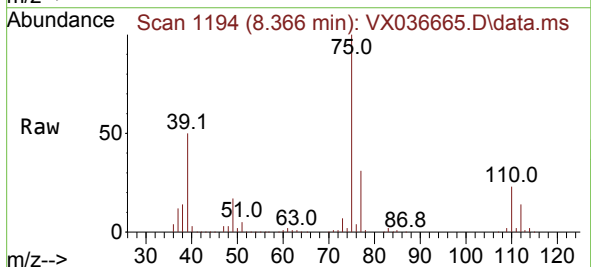
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

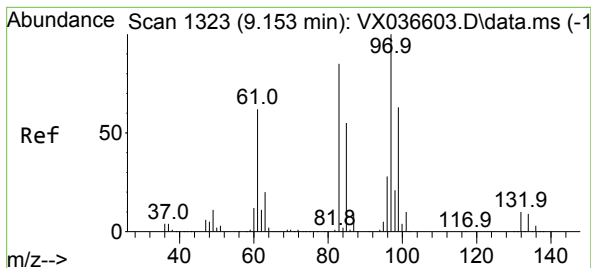
Tgt Ion: 75 Resp: 177236
 Ion Ratio Lower Upper
 75 100
 77 31.4 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 53.091 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

Tgt Ion: 75 Resp: 186080
 Ion Ratio Lower Upper
 75 100
 77 30.5 25.3 37.9
 39 49.8 46.7 70.1





#55

1,1,2-Trichloroethane

Concen: 55.373 ug/l

RT: 9.153 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 97 Resp: 111747

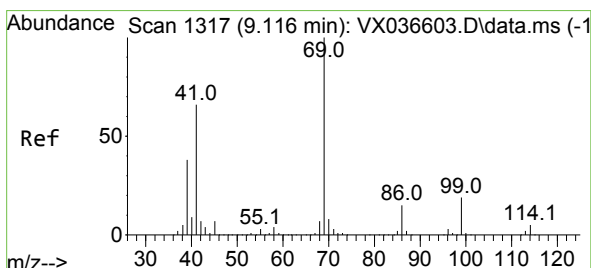
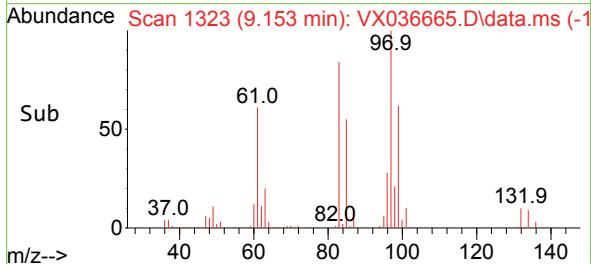
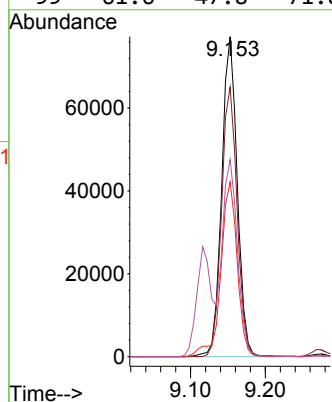
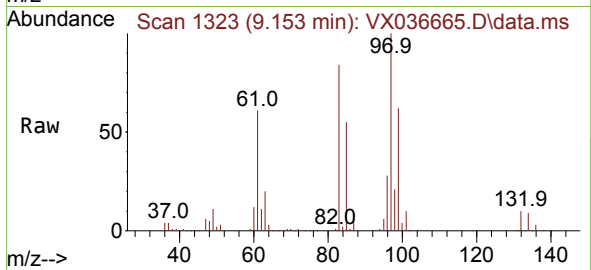
Ion Ratio Lower Upper

97 100

83 84.2 65.8 98.8

85 54.7 41.6 62.4

99 61.6 47.8 71.8



#56

Ethyl methacrylate

Concen: 55.612 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

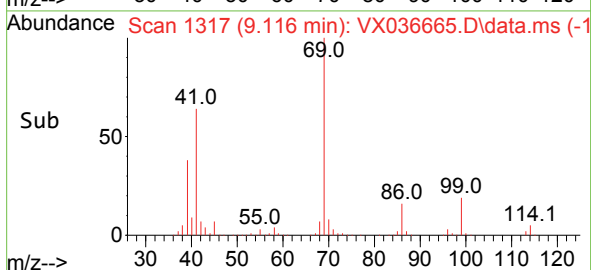
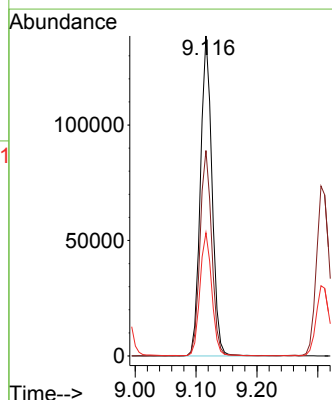
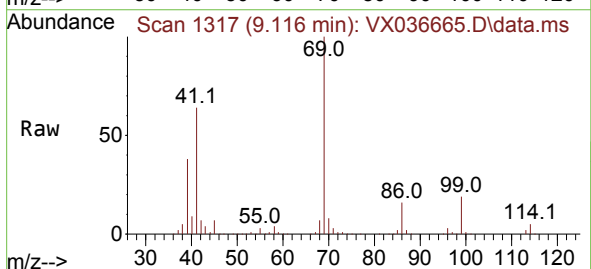
Tgt Ion: 69 Resp: 182752

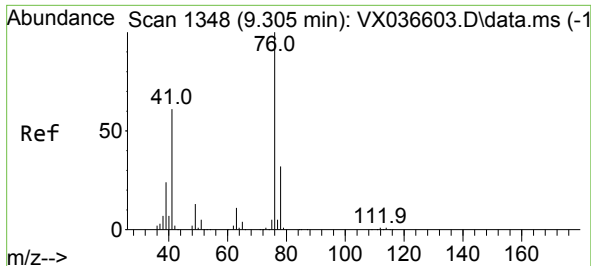
Ion Ratio Lower Upper

69 100

41 64.7 56.8 85.2

39 39.3 32.0 48.0





#57

1,3-Dichloropropane

Concen: 55.614 ug/l

RT: 9.311 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

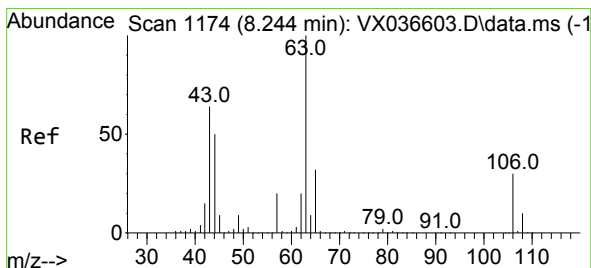
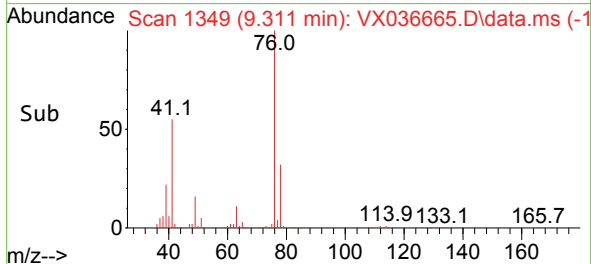
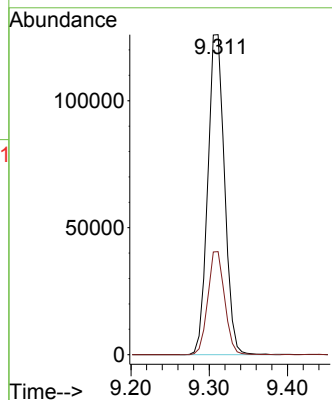
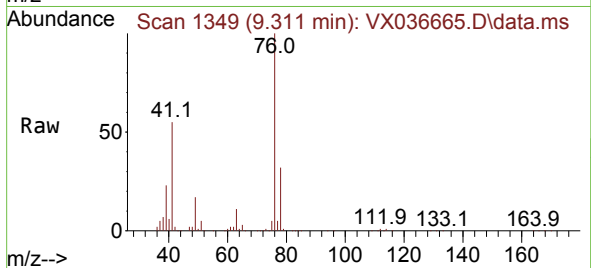
VSTDCCC050EC

Tgt Ion: 76 Resp: 186934

Ion Ratio Lower Upper

76 100

78 32.3 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 270.901 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX036665.D

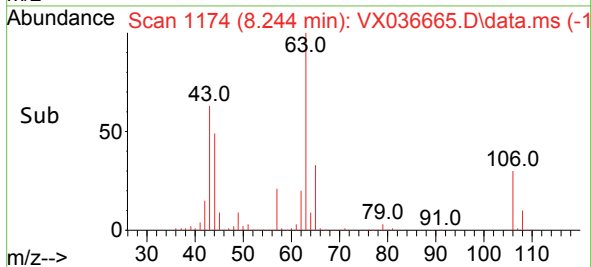
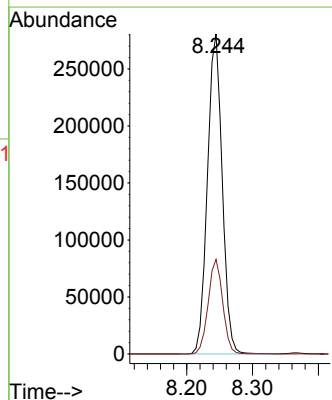
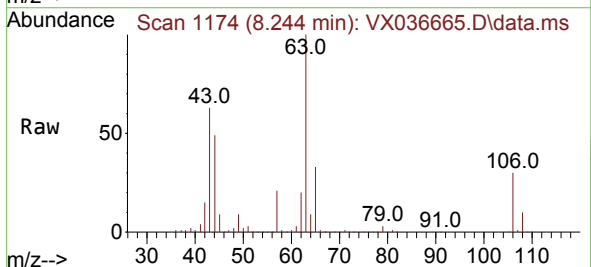
Acq: 25 Jul 2023 19:59

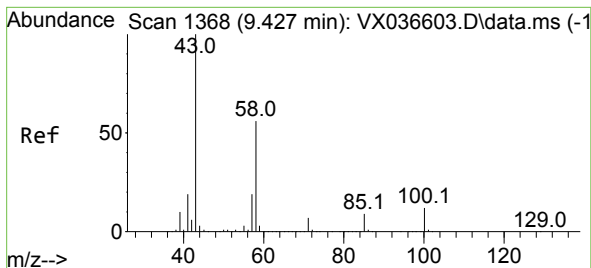
Tgt Ion: 63 Resp: 438643

Ion Ratio Lower Upper

63 100

106 29.1 22.5 33.7





#59

2-Hexanone

Concen: 279.455 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.006 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

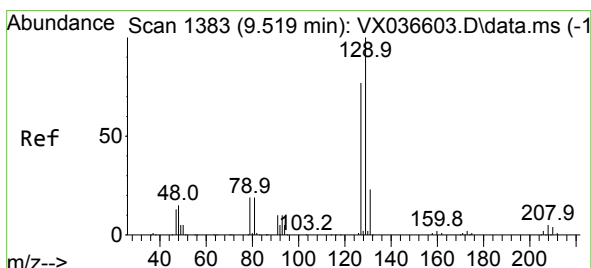
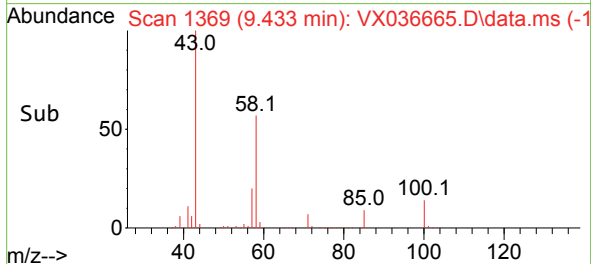
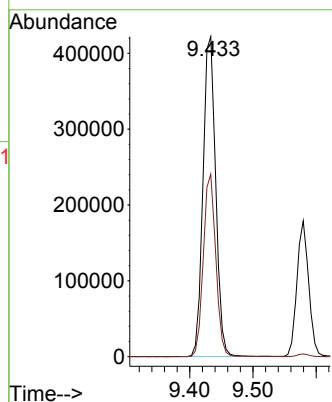
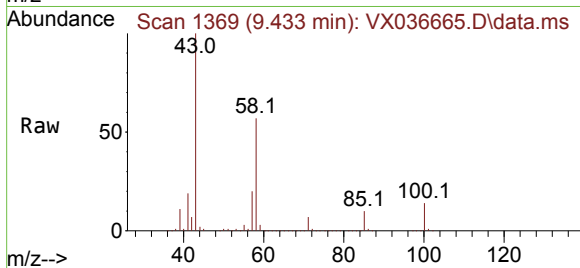
VSTDCCC050EC

Tgt Ion: 43 Resp: 588894

Ion Ratio Lower Upper

43 100

58 56.1 26.2 78.5



#60

Dibromochloromethane

Concen: 56.160 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX036665.D

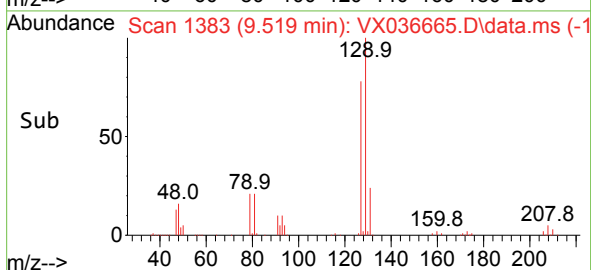
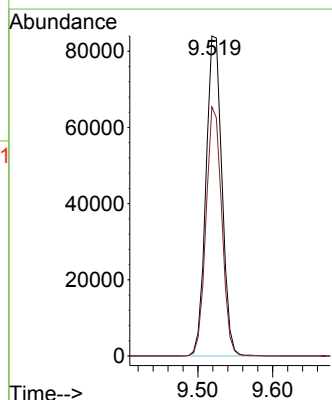
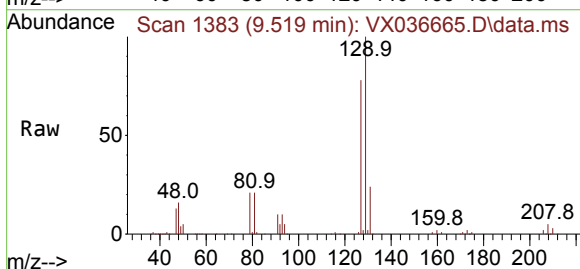
Acq: 25 Jul 2023 19:59

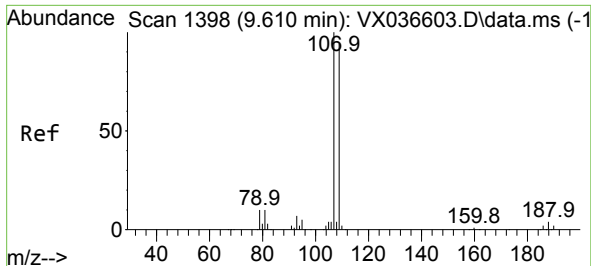
Tgt Ion: 129 Resp: 124568

Ion Ratio Lower Upper

129 100

127 76.8 38.8 116.4

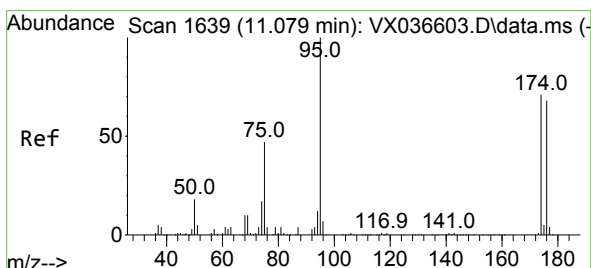
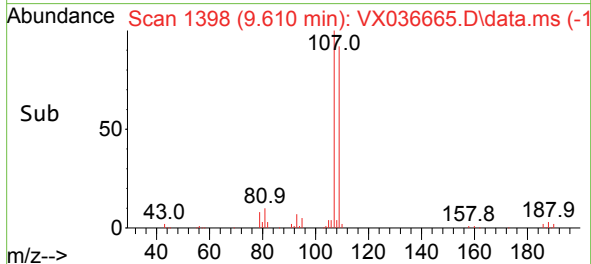
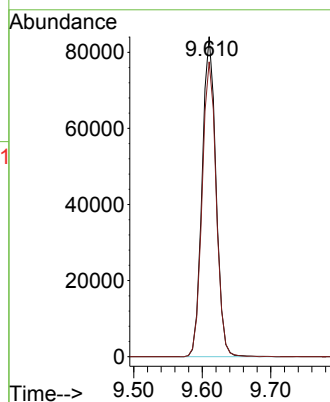
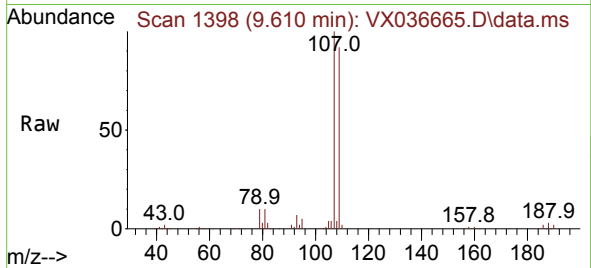




#61
1,2-Dibromoethane
Concen: 56.636 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

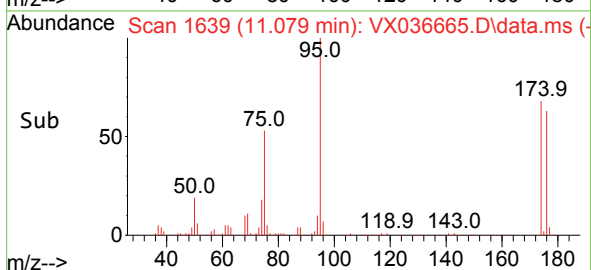
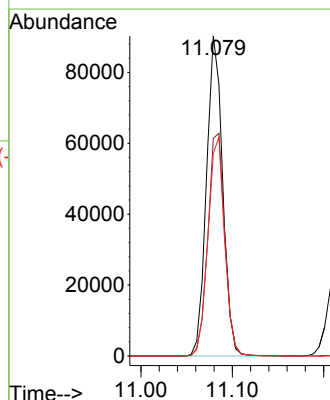
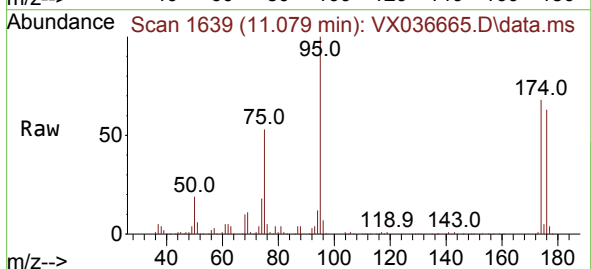
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

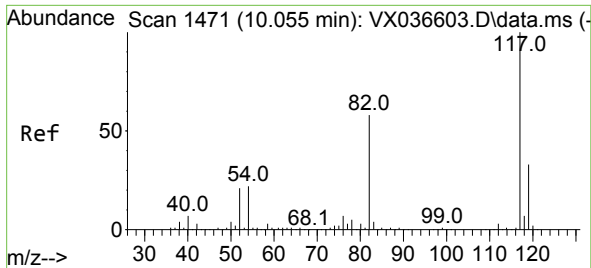
Tgt Ion:107 Resp: 118456
Ion Ratio Lower Upper
107 100
109 93.7 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 46.715 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 95 Resp: 110430
Ion Ratio Lower Upper
95 100
174 73.1 0.0 135.6
176 70.2 0.0 131.0

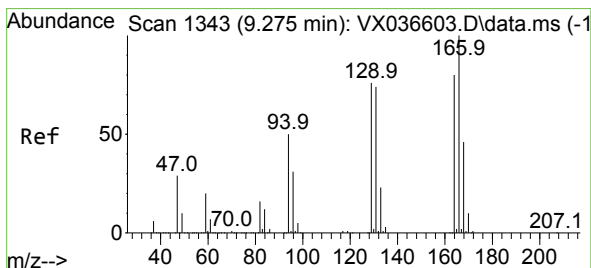
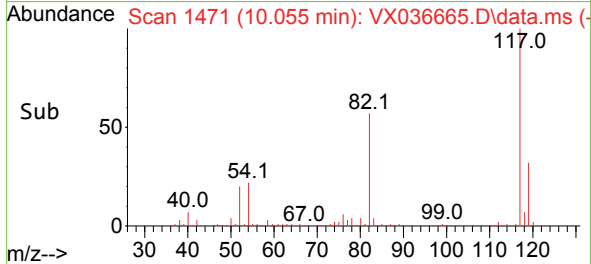
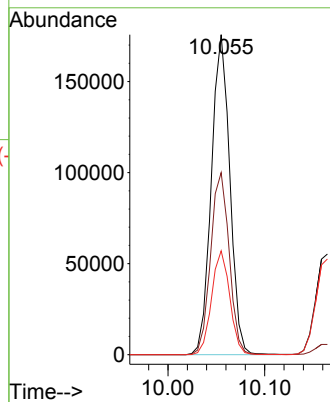
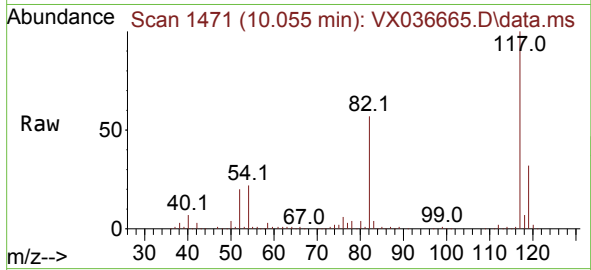




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

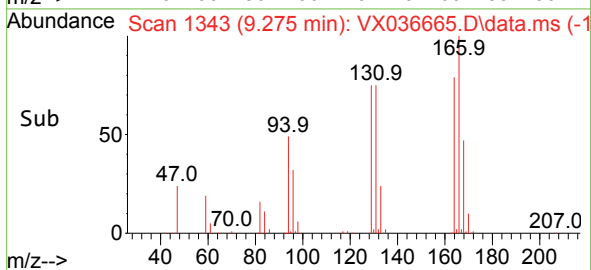
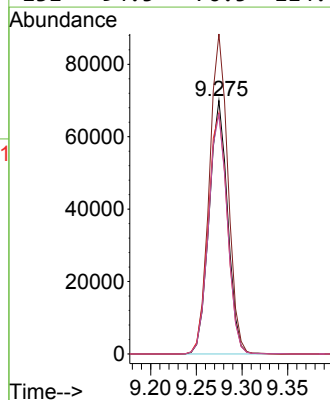
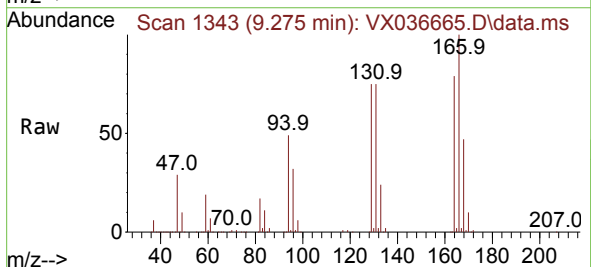
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

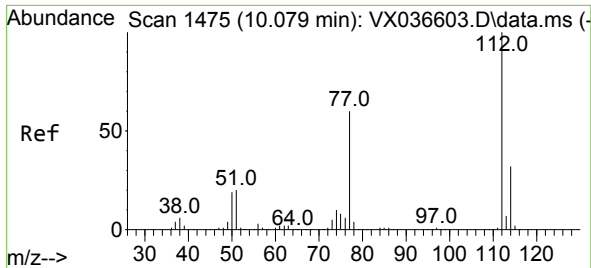
Tgt Ion:117 Resp: 233214
Ion Ratio Lower Upper
117 100
82 56.9 46.2 69.4
119 32.5 25.5 38.3



#64
Tetrachloroethene
Concen: 56.374 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:164 Resp: 98062
Ion Ratio Lower Upper
164 100
166 126.3 102.7 154.1
129 95.1 80.4 120.6
131 94.5 76.5 114.7

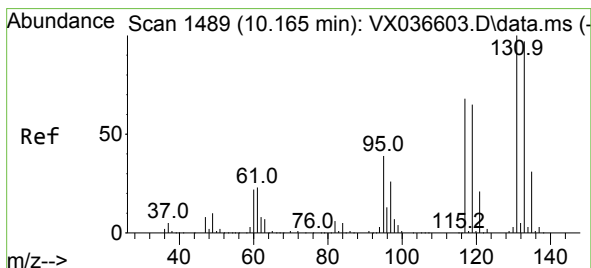
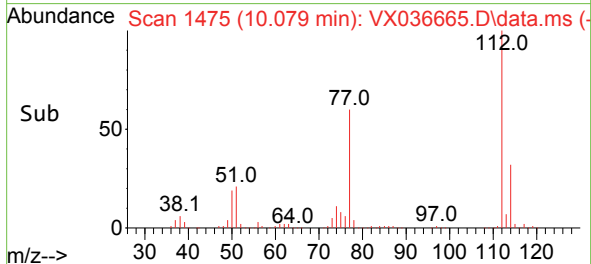
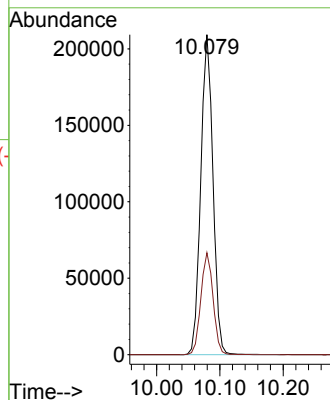
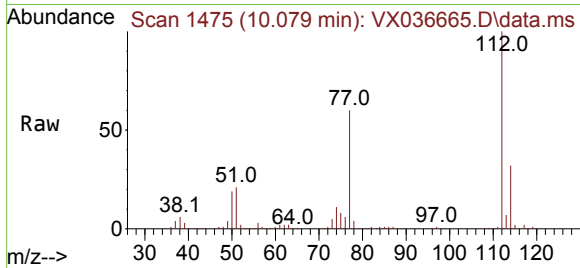




#65
Chlorobenzene
Concen: 54.646 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

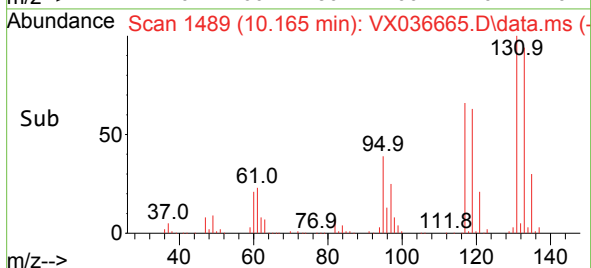
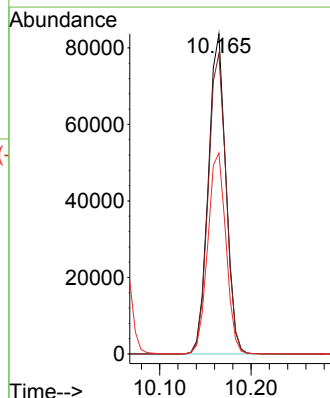
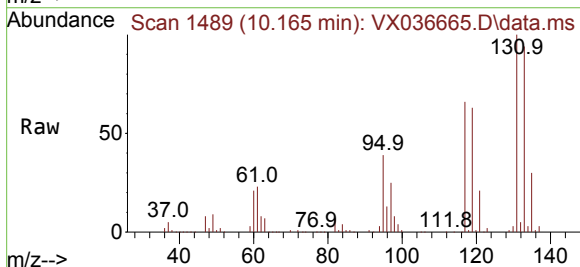
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

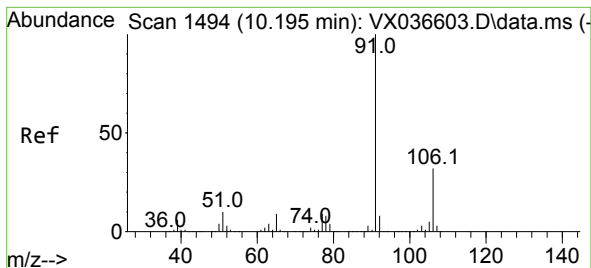
Tgt Ion:112 Resp: 280916
Ion Ratio Lower Upper
112 100
114 31.9 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 55.991 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:131 Resp: 111250
Ion Ratio Lower Upper
131 100
133 95.6 47.1 141.4
119 65.2 32.2 96.6





#67

Ethyl Benzene

Concen: 54.504 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

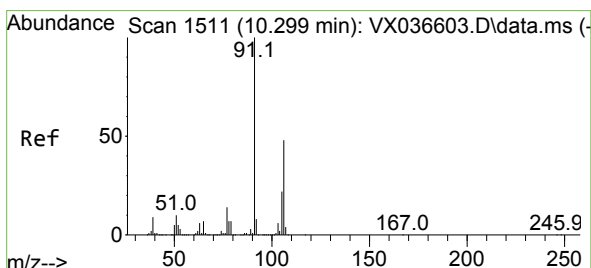
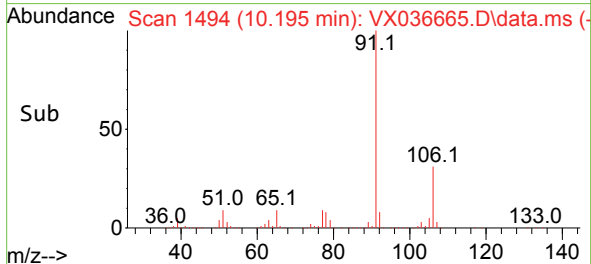
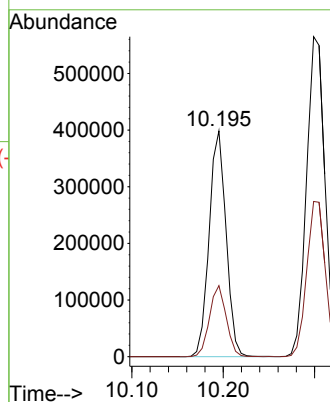
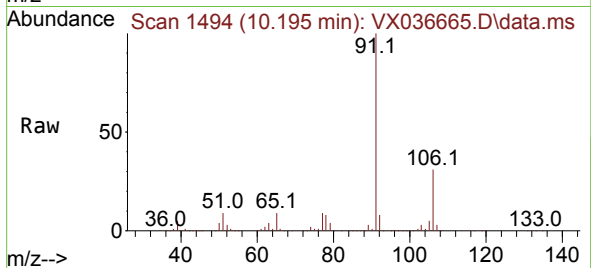
VSTDCCC050EC

Tgt Ion: 91 Resp: 511856

Ion Ratio Lower Upper

91 100

106 31.5 24.9 37.3



#68

m/p-Xylenes

Concen: 110.982 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. 0.000 min

Lab File: VX036665.D

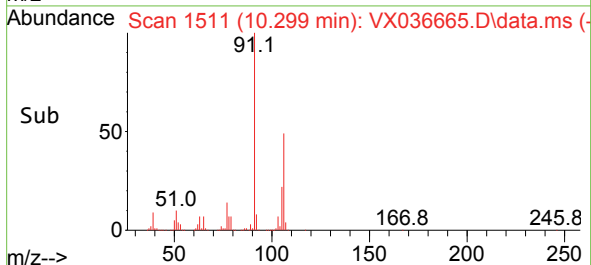
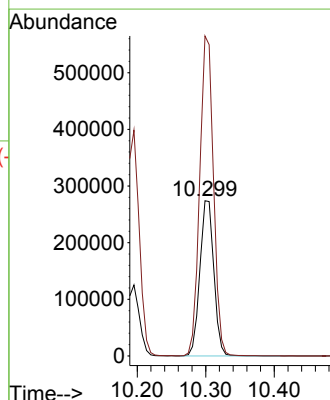
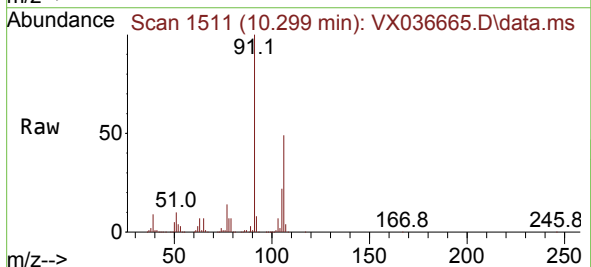
Acq: 25 Jul 2023 19:59

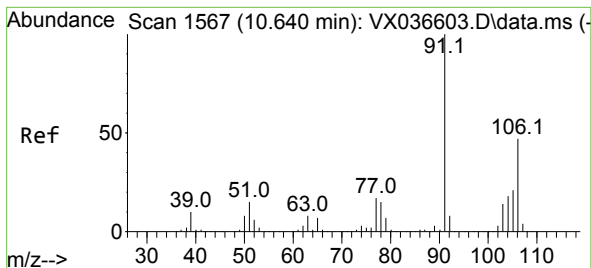
Tgt Ion: 106 Resp: 388871

Ion Ratio Lower Upper

106 100

91 203.8 165.5 248.3





#69

o-Xylene

Concen: 55.224 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

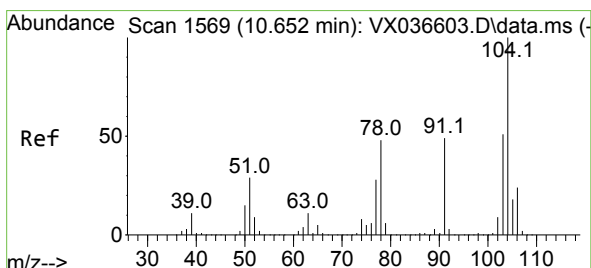
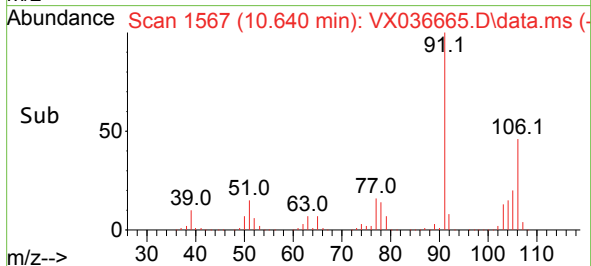
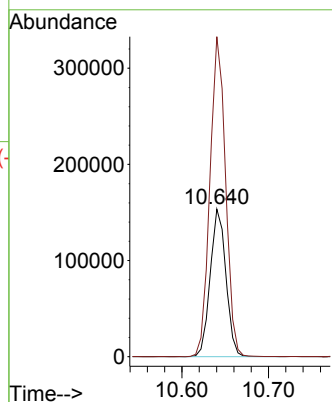
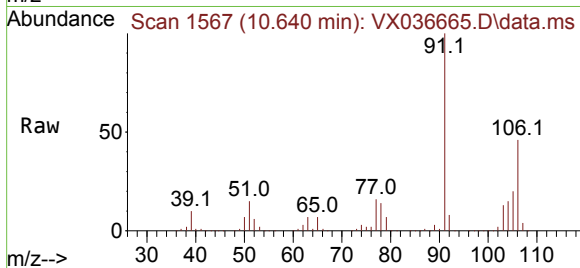
VSTDCCC050EC

Tgt Ion:106 Resp: 193146

Ion Ratio Lower Upper

106 100

91 216.1 108.9 326.8



#70

Styrene

Concen: 55.511 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

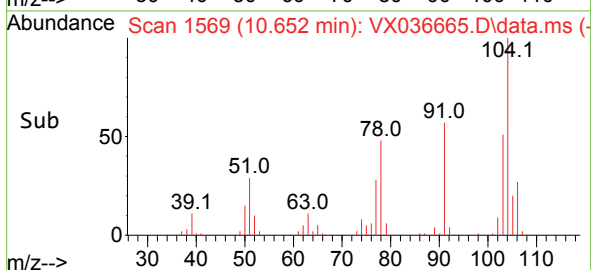
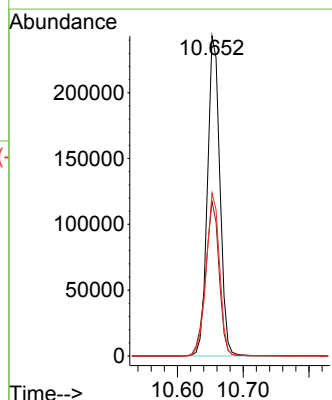
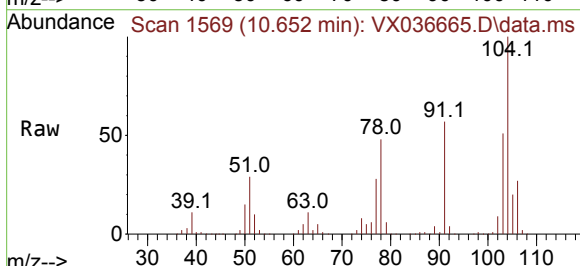
Tgt Ion:104 Resp: 320323

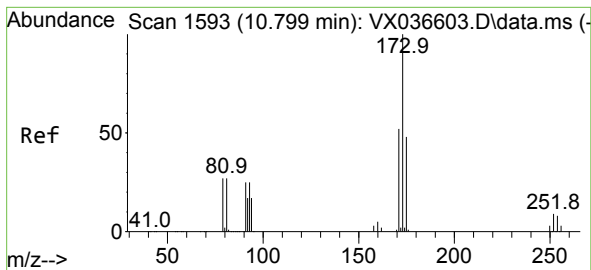
Ion Ratio Lower Upper

104 100

78 52.4 43.6 65.4

103 54.8 43.6 65.4





#71

Bromoform

Concen: 55.547 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

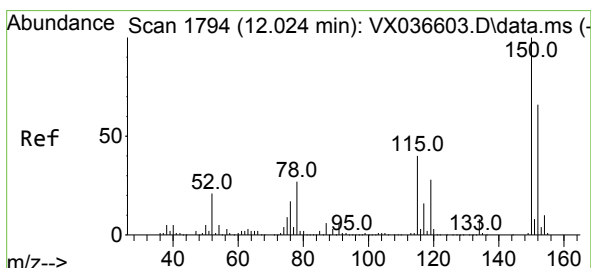
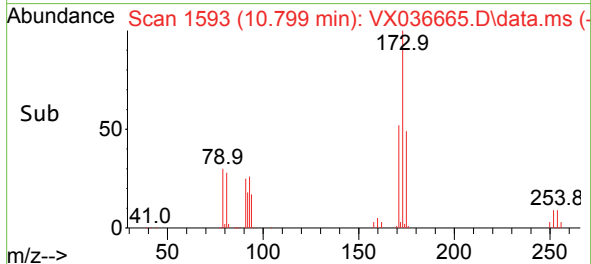
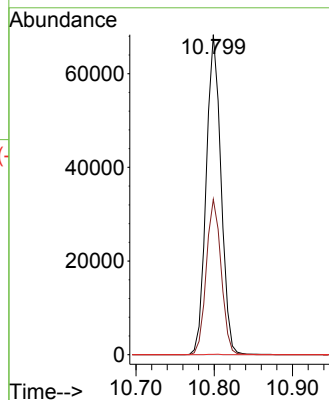
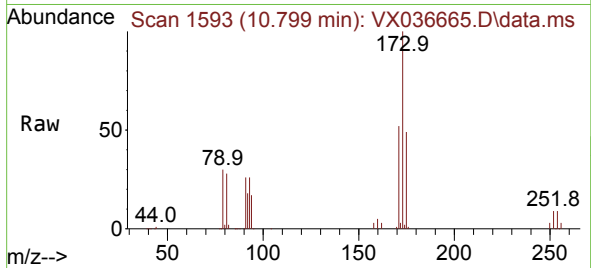
Tgt Ion:173 Resp: 89343

Ion Ratio Lower Upper

173 100

175 48.7 24.1 72.4

254 0.1 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: VX036665.D

Acq: 25 Jul 2023 19:59

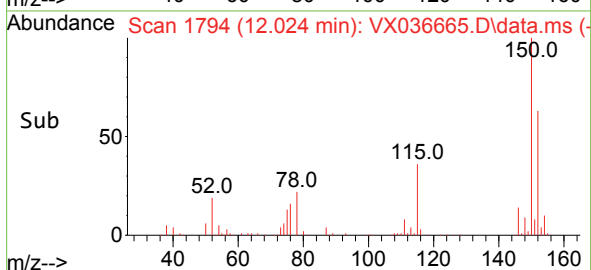
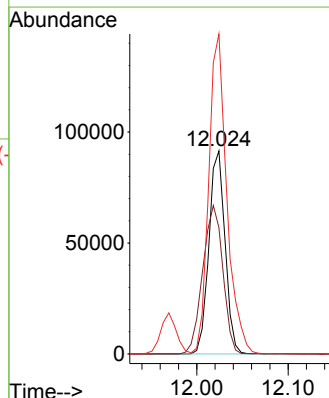
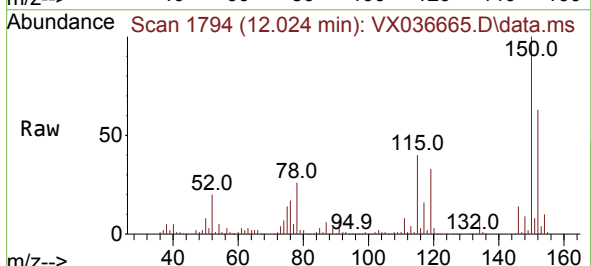
Tgt Ion:152 Resp: 111964

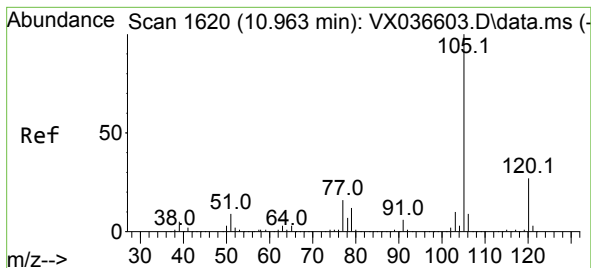
Ion Ratio Lower Upper

152 100

115 91.4 43.3 129.9

150 175.9 0.0 345.0





#73

Isopropylbenzene

Concen: 54.019 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

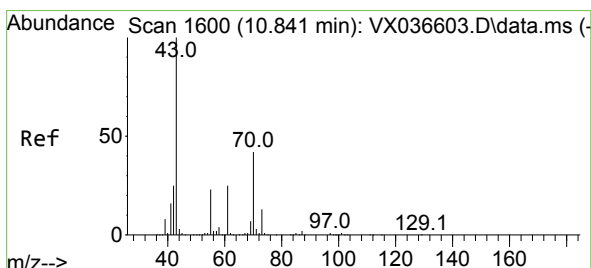
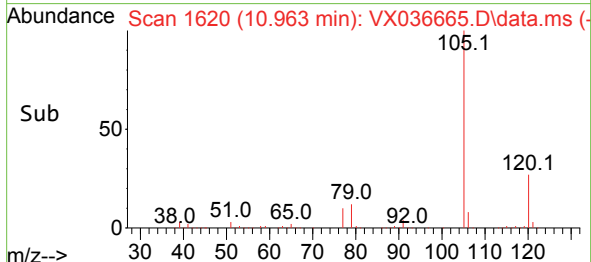
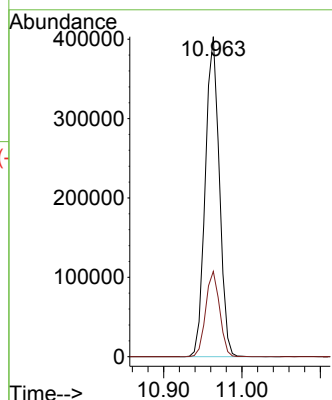
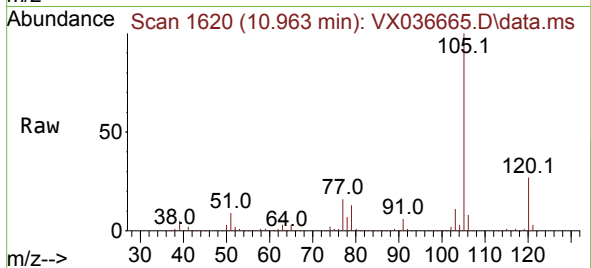
VSTDCCC050EC

Tgt Ion:105 Resp: 500544

Ion Ratio Lower Upper

105 100

120 26.4 12.9 38.6



#74

N-ethyl acetate

Concen: 52.212 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Tgt Ion: 43 Resp: 225607

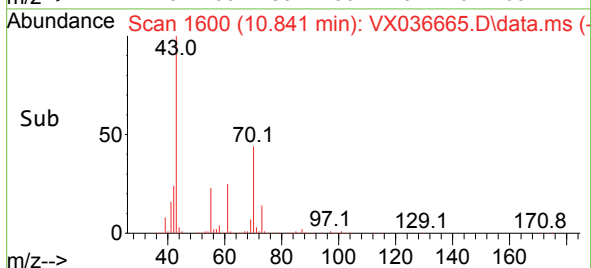
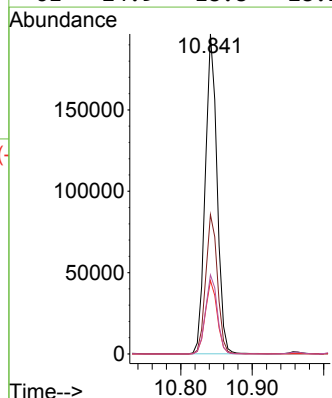
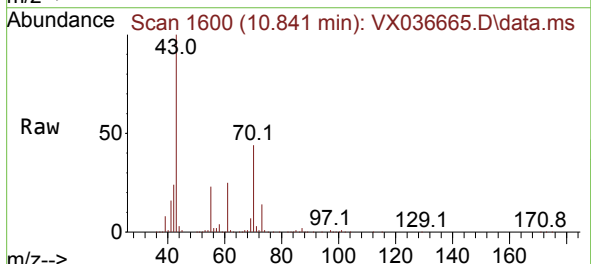
Ion Ratio Lower Upper

43 100

70 43.7 32.9 49.3

55 23.1 19.3 28.9

61 24.9 18.8 28.2

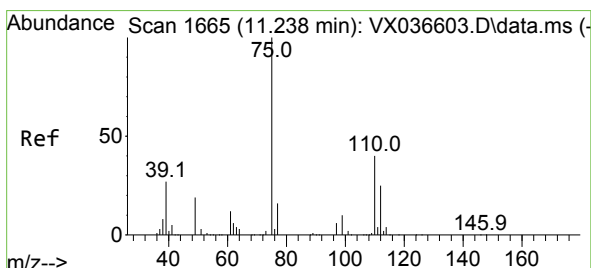
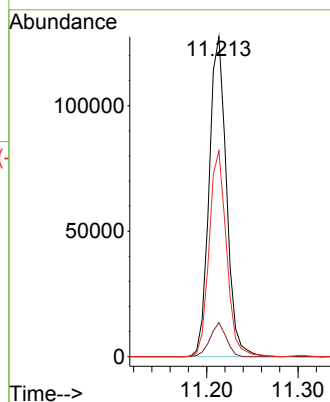
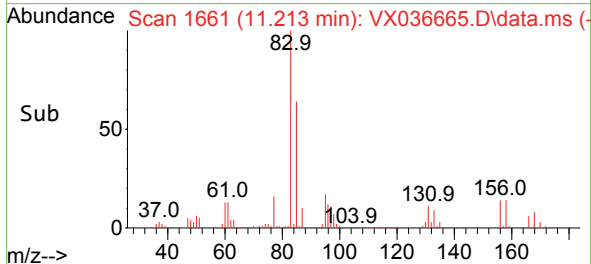
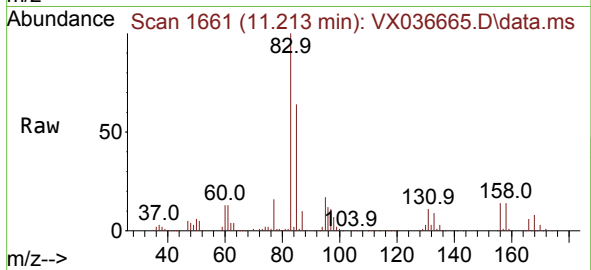




#75
1,1,2,2-Tetrachloroethane
Concen: 53.518 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

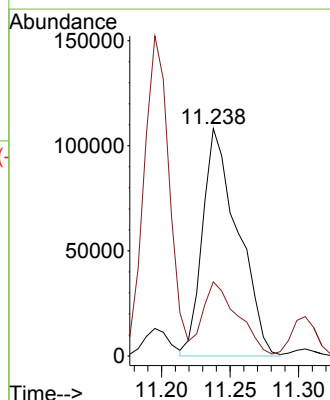
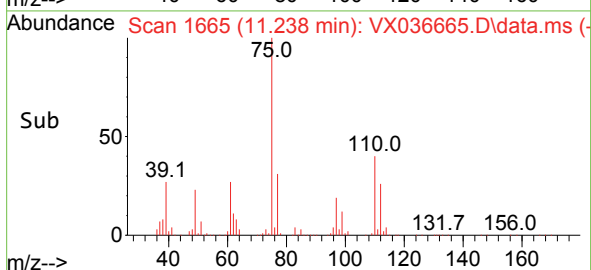
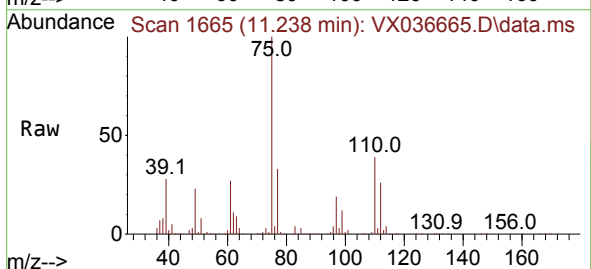
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

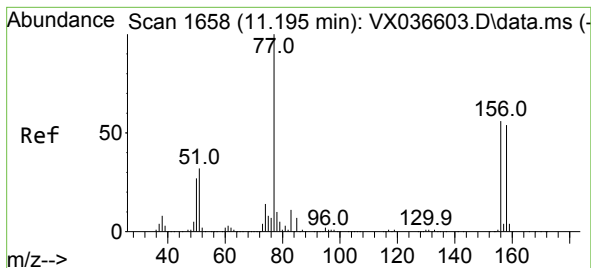
Tgt Ion: 83 Resp: 167491
Ion Ratio Lower Upper
83 100
131 10.0 5.3 15.8
85 64.4 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 73.782 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 75 Resp: 194307
Ion Ratio Lower Upper
75 100
77 32.2 19.1 57.5





#77

Bromobenzene

Concen: 55.148 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

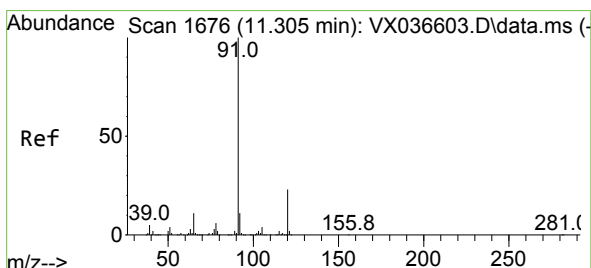
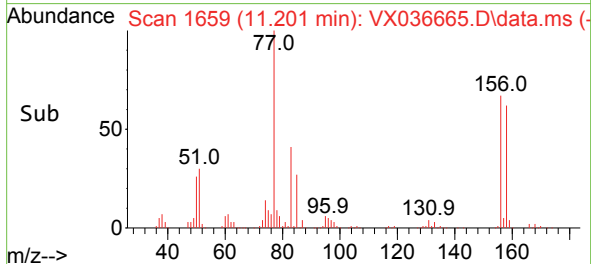
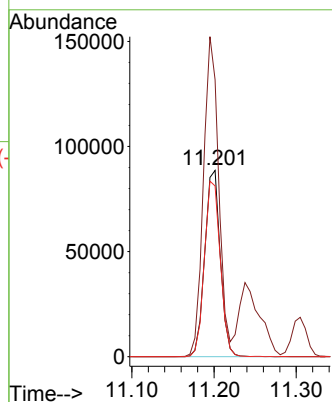
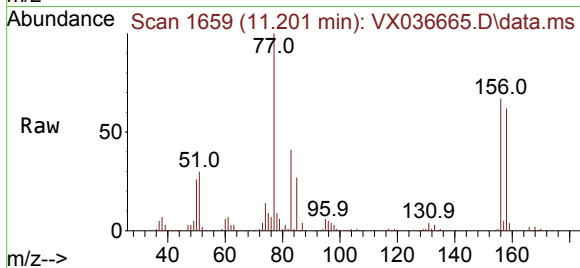
Tgt Ion:156 Resp: 116373

Ion Ratio Lower Upper

156 100

77 168.4 88.4 265.3

158 96.5 48.0 144.0



#78

n-propylbenzene

Concen: 54.151 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX036665.D

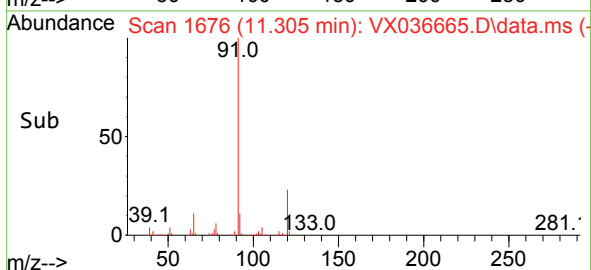
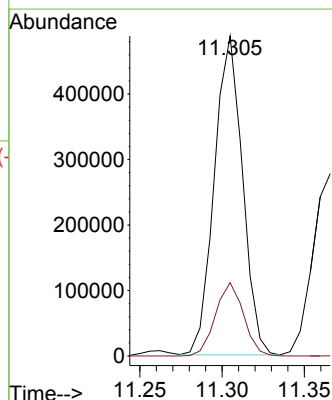
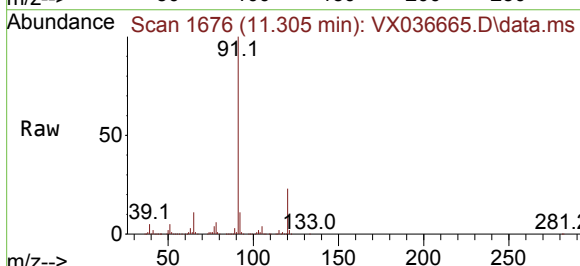
Acq: 25 Jul 2023 19:59

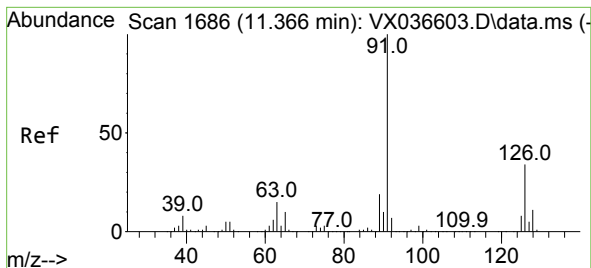
Tgt Ion: 91 Resp: 580295

Ion Ratio Lower Upper

91 100

120 23.0 11.5 34.4

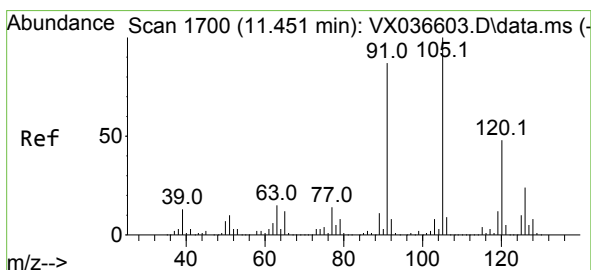
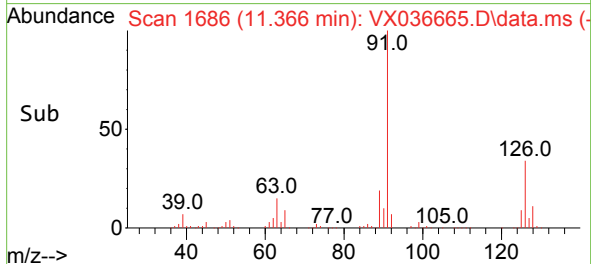
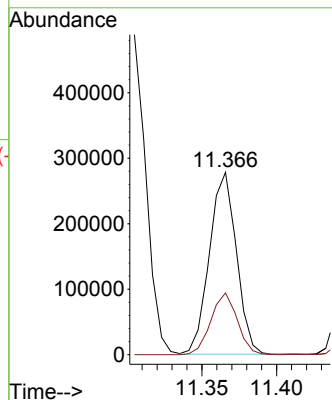
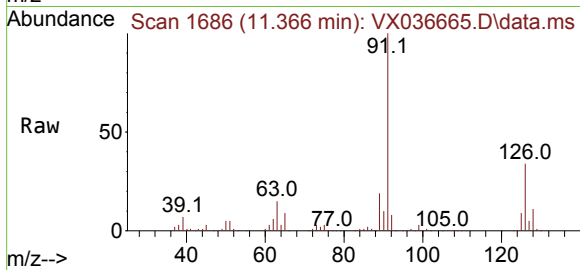




#79
2-Chlorotoluene
Concen: 53.739 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

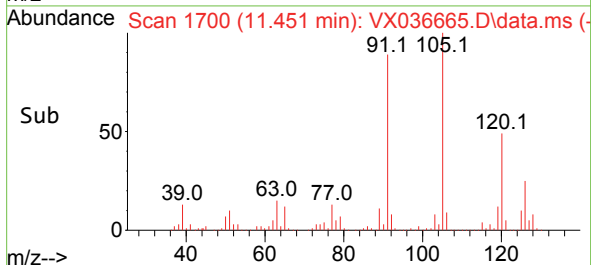
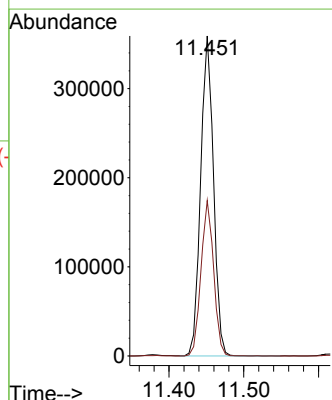
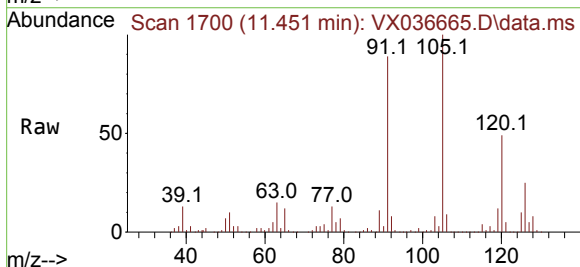
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

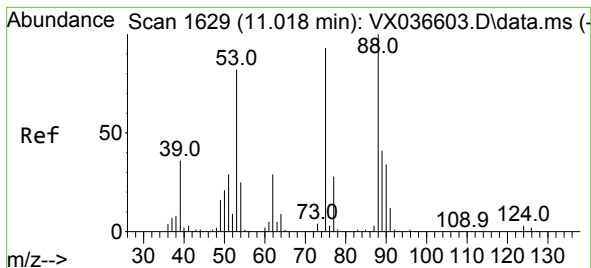
Tgt Ion: 91 Resp: 348962
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 55.089 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 105 Resp: 427033
Ion Ratio Lower Upper
105 100
120 47.9 24.1 72.3

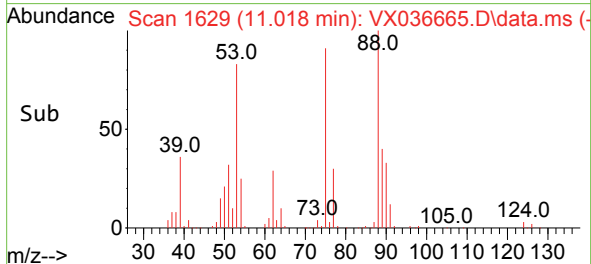
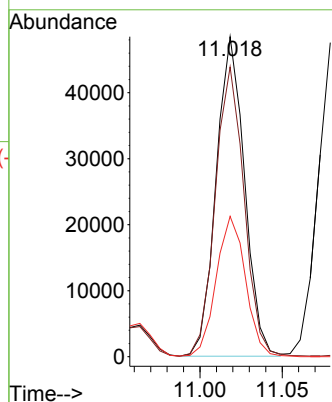
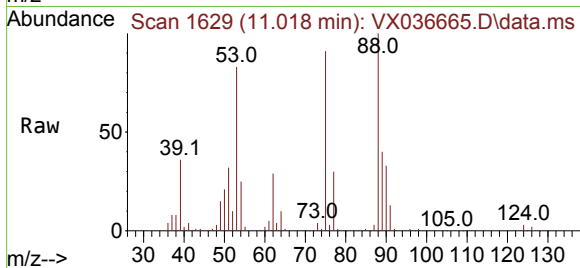




#81
trans-1,4-Dichloro-2-butene
Concen: 50.089 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

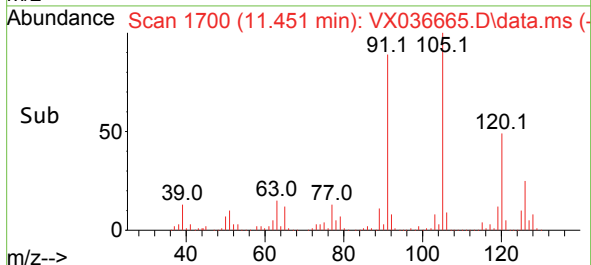
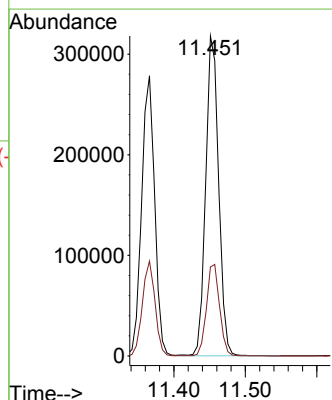
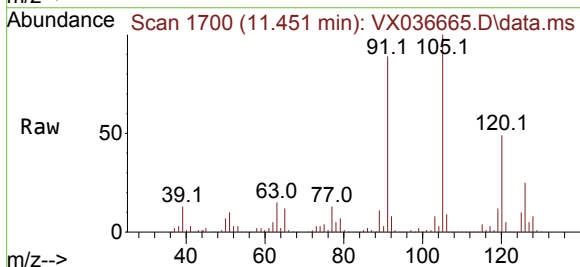
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

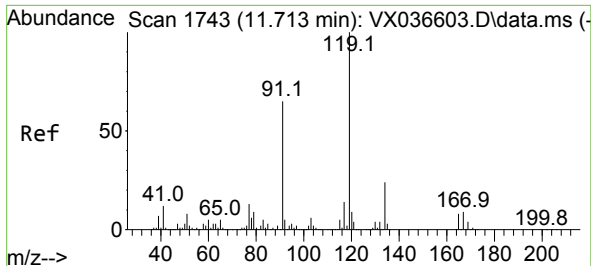
Tgt Ion: 75 Resp: 58198
Ion Ratio Lower Upper
75 100
53 91.6 90.5 135.7
89 45.4 36.9 55.3



#82
4-Chlorotoluene
Concen: 54.084 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 91 Resp: 400162
Ion Ratio Lower Upper
91 100
126 29.1 14.2 42.6

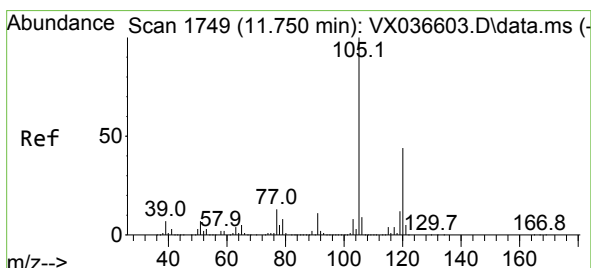
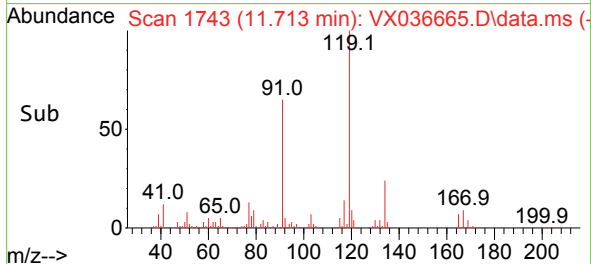
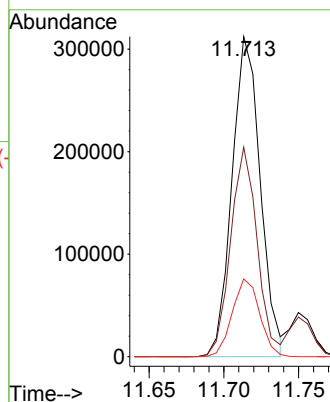
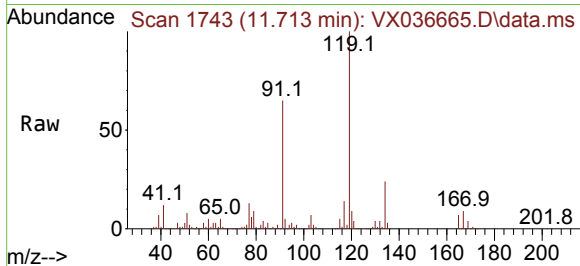




#83
tert-Butylbenzene
Concen: 53.847 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

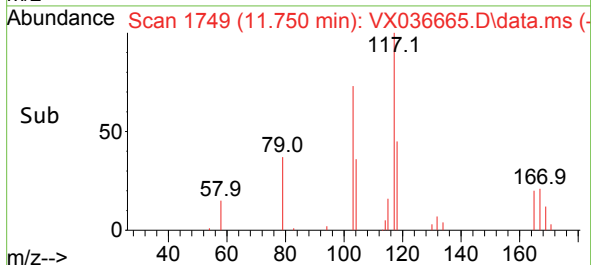
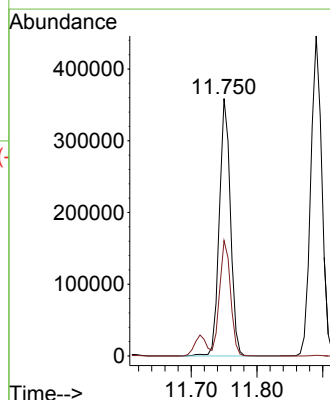
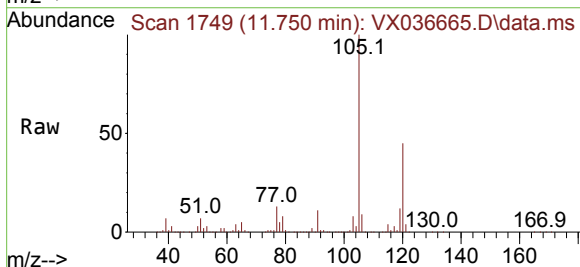
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

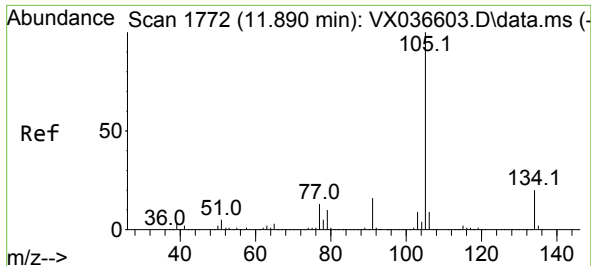
Tgt Ion:119 Resp: 410054
Ion Ratio Lower Upper
119 100
91 61.7 31.2 93.6
134 23.6 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 54.378 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion:105 Resp: 421559
Ion Ratio Lower Upper
105 100
120 44.1 21.2 63.6

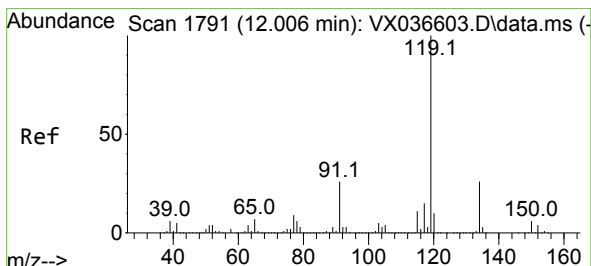
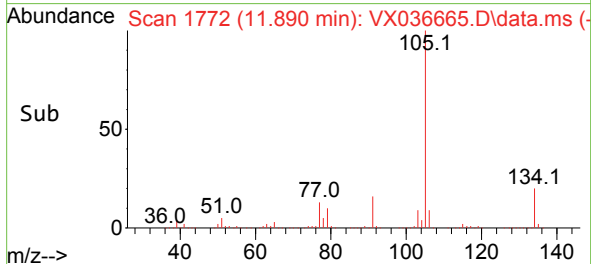
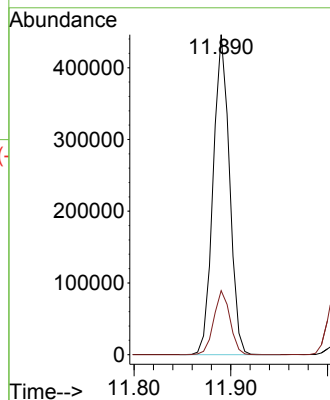
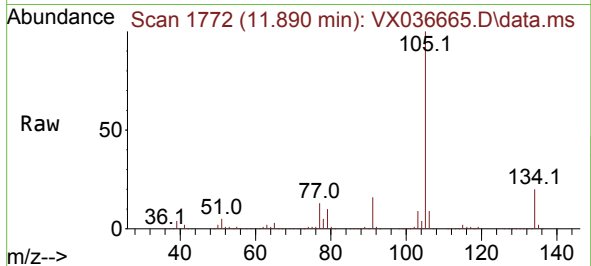




#85
 sec-Butylbenzene
 Concen: 55.095 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

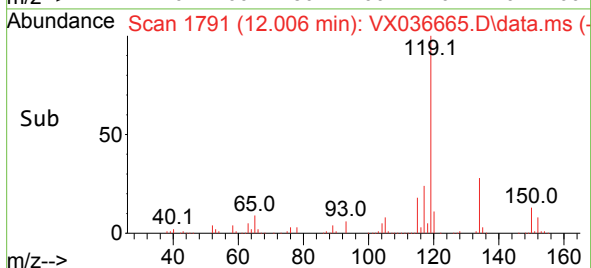
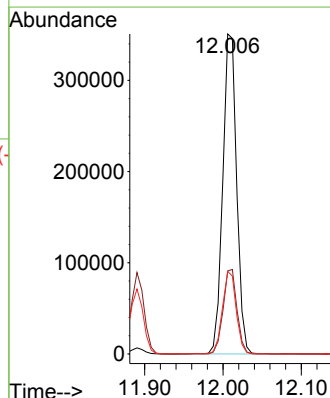
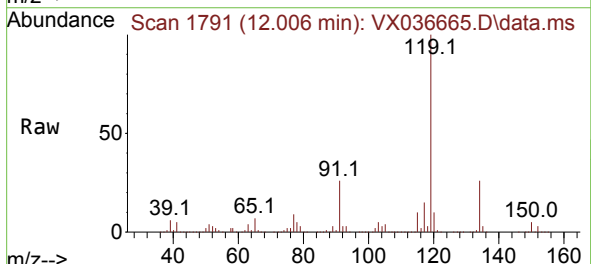
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 523238
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 55.516 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX036665.D
 Acq: 25 Jul 2023 19:59

Tgt Ion:119 Resp: 433832
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.8 38.3
 91 25.5 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 55.065 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

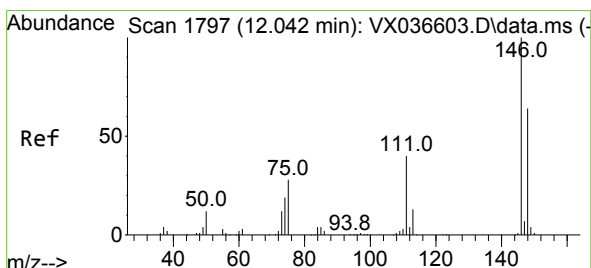
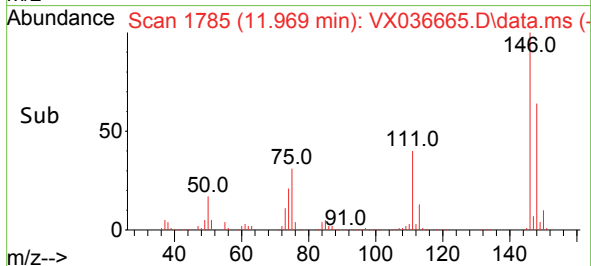
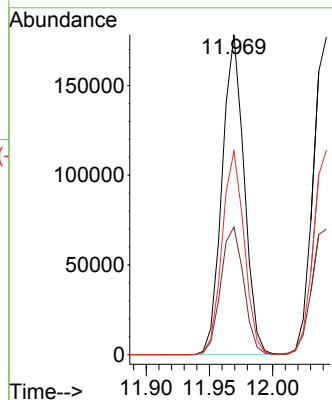
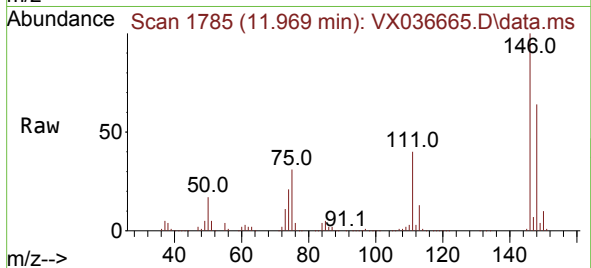
Tgt Ion:146 Resp: 215212

Ion Ratio Lower Upper

146 100

111 41.8 22.1 66.1

148 63.9 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 55.545 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

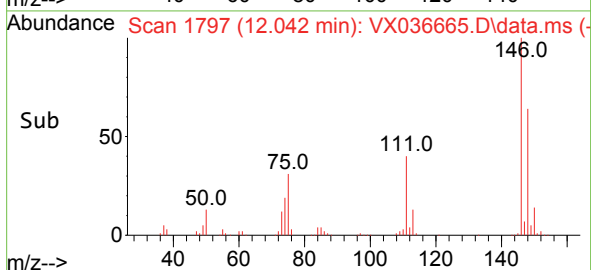
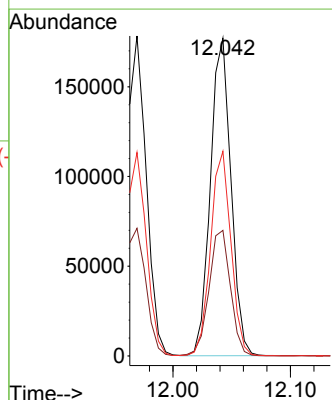
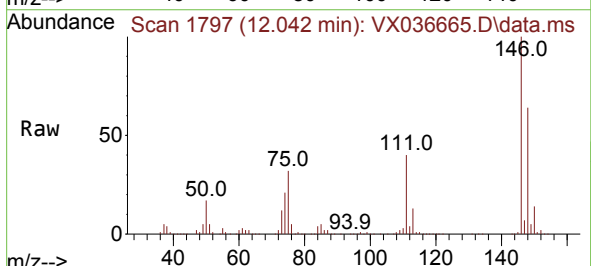
Tgt Ion:146 Resp: 215439

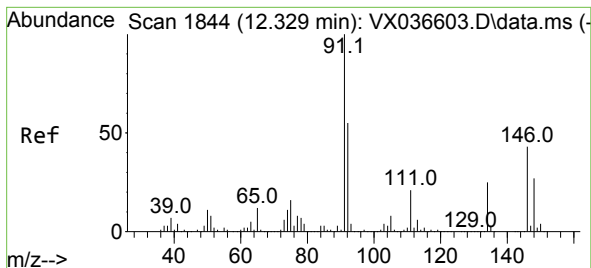
Ion Ratio Lower Upper

146 100

111 41.2 21.3 63.7

148 63.7 31.8 95.4

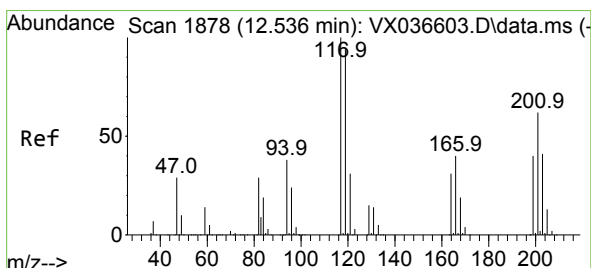
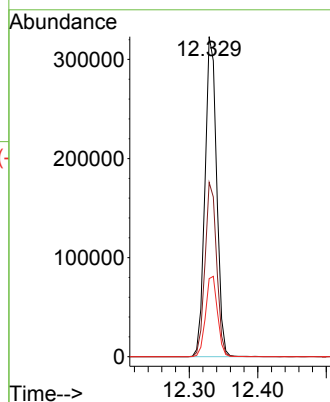
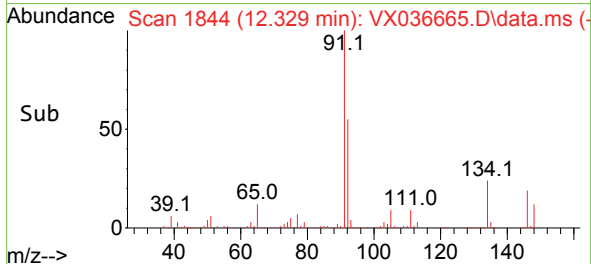
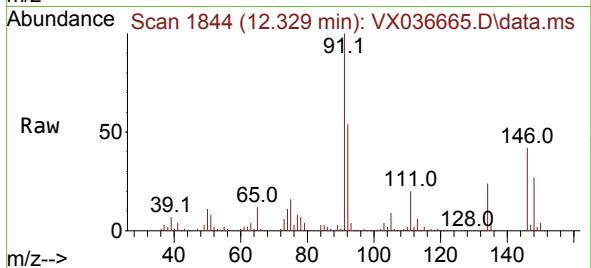




#89
n-Butylbenzene
Concen: 54.895 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

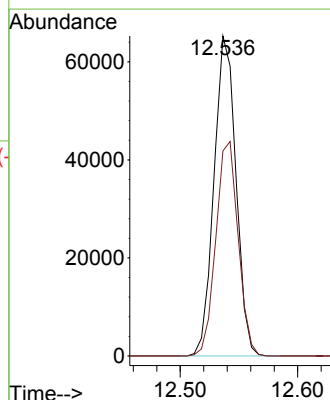
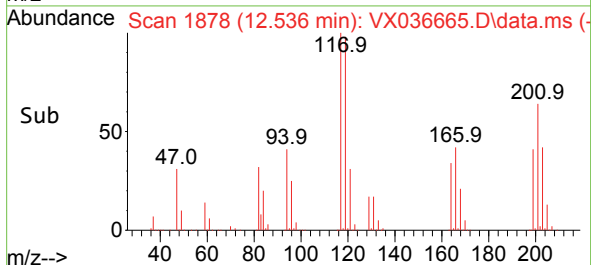
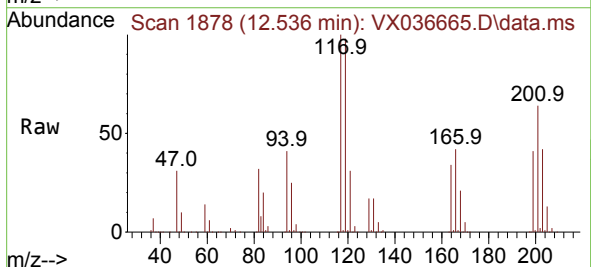
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

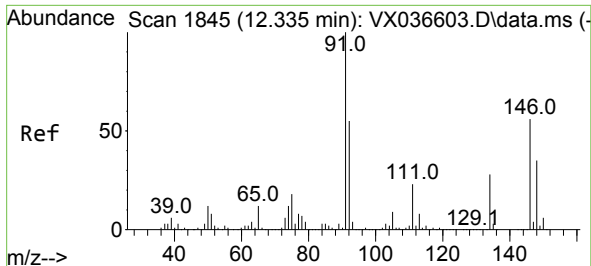
Tgt Ion: 91 Resp: 384015
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 25.7 12.6 37.8



#90
Hexachloroethane
Concen: 53.532 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 117 Resp: 84806
Ion Ratio Lower Upper
117 100
201 68.2 32.9 98.6

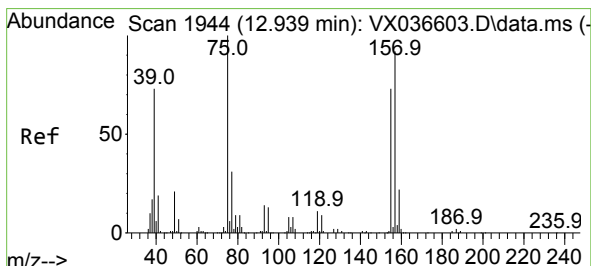
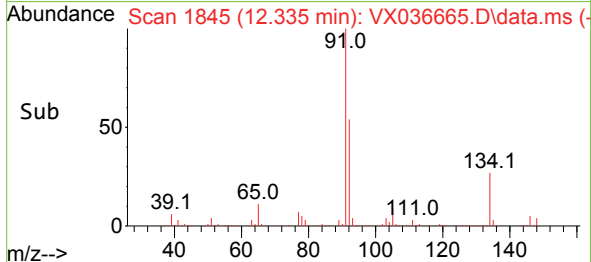
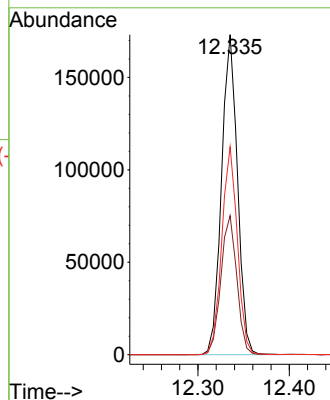
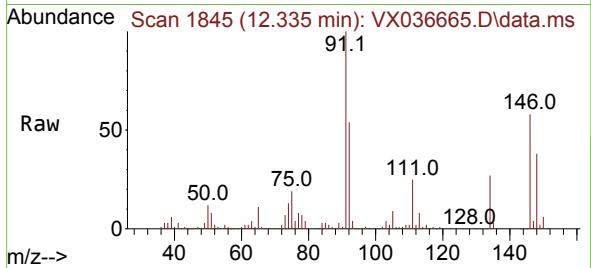




#91
1,2-Dichlorobenzene
Concen: 55.695 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

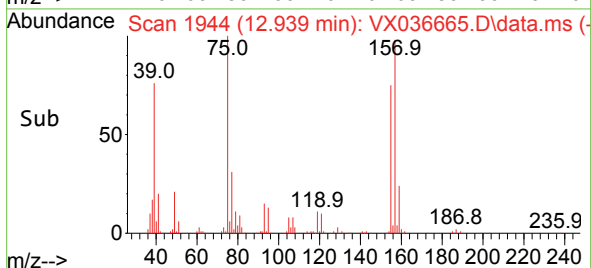
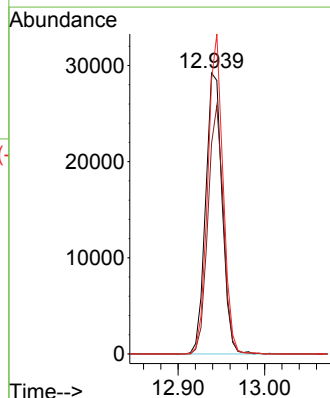
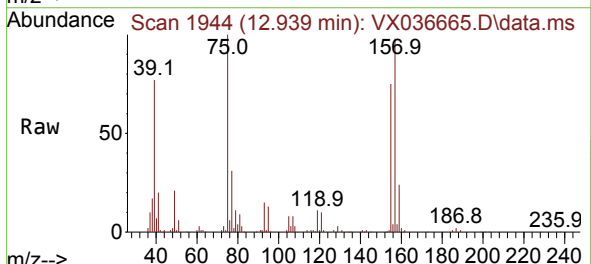
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

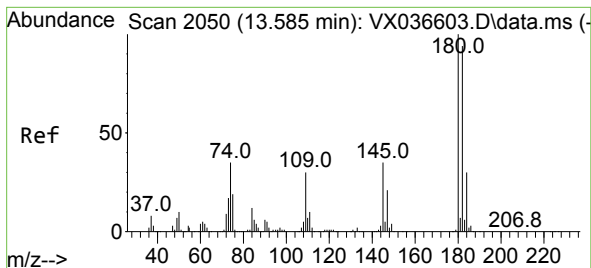
Tgt Ion:146 Resp: 210055
Ion Ratio Lower Upper
146 100
111 43.6 22.4 67.0
148 63.7 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.097 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX036665.D
Acq: 25 Jul 2023 19:59

Tgt Ion: 75 Resp: 38615
Ion Ratio Lower Upper
75 100
155 82.9 36.1 108.5
157 105.4 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 54.733 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

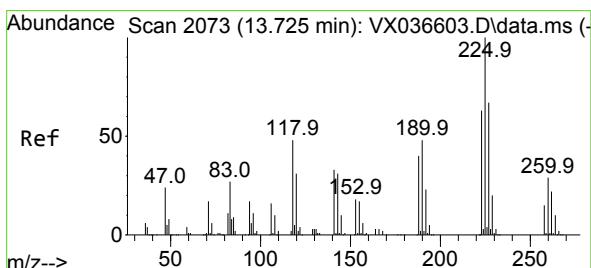
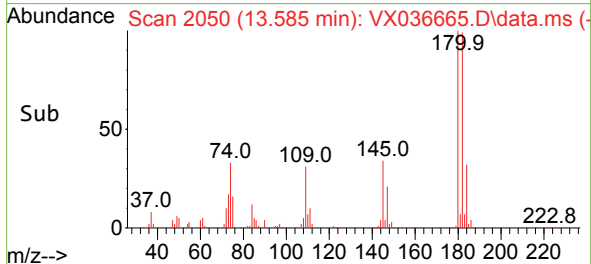
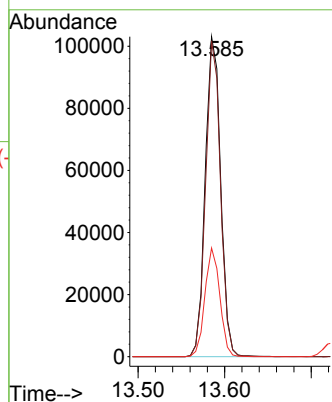
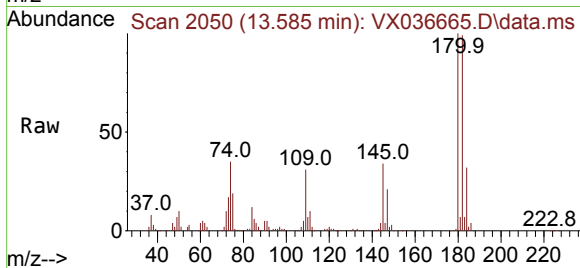
Tgt Ion:180 Resp: 127178

Ion Ratio Lower Upper

180 100

182 95.4 48.3 144.8

145 32.9 18.0 54.0



#94

Hexachlorobutadiene

Concen: 51.419 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

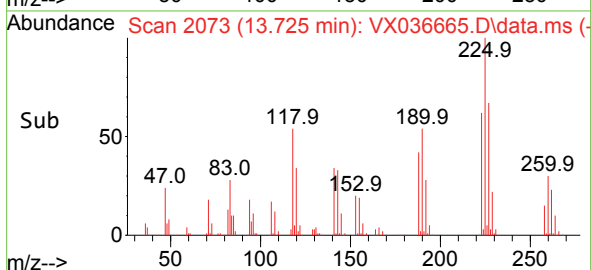
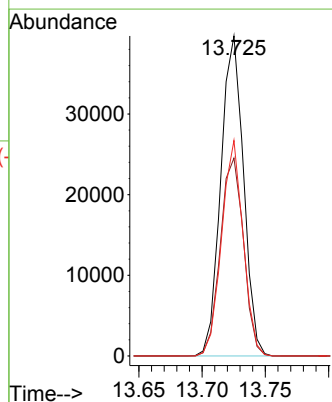
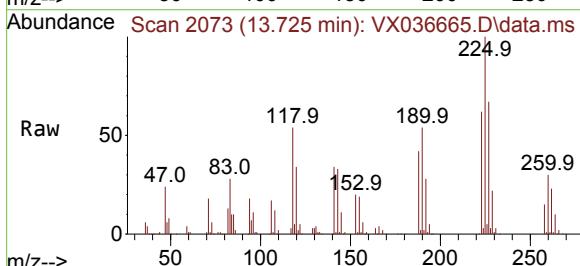
Tgt Ion:225 Resp: 49429

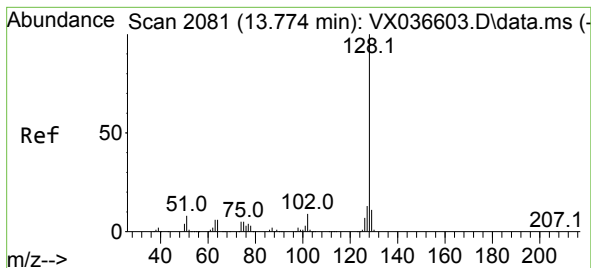
Ion Ratio Lower Upper

225 100

223 63.2 31.1 93.2

227 63.8 32.5 97.5





#95

Naphthalene

Concen: 55.568 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

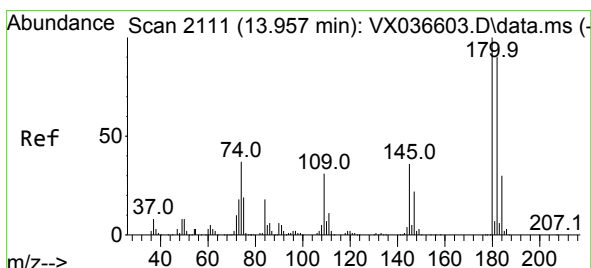
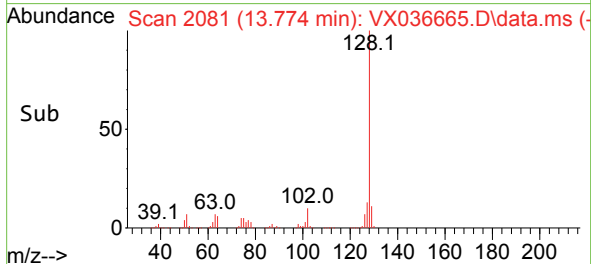
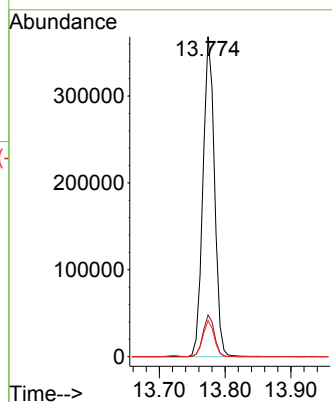
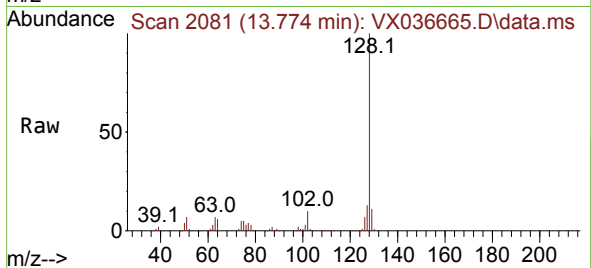
Tgt Ion:128 Resp: 449947

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

129 11.0 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 55.100 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. 0.000 min

Lab File: VX036665.D

Acq: 25 Jul 2023 19:59

Tgt Ion:180 Resp: 126189

Ion Ratio Lower Upper

180 100

182 95.5 46.9 140.6

145 35.3 17.8 53.5

