

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
 Data File : VX042925.D
 Acq On : 07 Aug 2024 18:54
 Operator : JC/MD
 Sample : VX0807WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0807WBSD02

Quant Time: Aug 08 02:28:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	223853	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	368495	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	330463	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	160013	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	170034	55.331	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	110.660%
35) Dibromofluoromethane	5.385	113	135037	56.046	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	112.100%
50) Toluene-d8	8.647	98	467826	54.694	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	109.380%
62) 4-Bromofluorobenzene	11.079	95	172837	56.232	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	112.460%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	54162	22.447	ug/l	98
3) Chloromethane	1.301	50	53591	20.385	ug/l	97
4) Vinyl Chloride	1.374	62	51485	20.640	ug/l	99
5) Bromomethane	1.599	94	29278	19.394	ug/l	98
6) Chloroethane	1.666	64	23933	16.842	ug/l	90
7) Trichlorofluoromethane	1.867	101	85471	22.033	ug/l	95
8) Diethyl Ether	2.136	74	29042	20.354	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.319	101	50478	20.697	ug/l	95
10) Methyl Iodide	2.447	142	60927	24.159	ug/l	93
11) Tert butyl alcohol	2.995	59	69229	113.258	ug/l #	95
12) 1,1-Dichloroethene	2.313	96	49986	20.259	ug/l	84
13) Acrolein	2.239	56	64013	106.245	ug/l	99
14) Allyl chloride	2.660	41	78996	21.189	ug/l	94
15) Acrylonitrile	3.075	53	153921	98.660	ug/l	98
16) Acetone	2.392	43	126826	95.150	ug/l	93
17) Carbon Disulfide	2.502	76	110639	18.427	ug/l	98
18) Methyl Acetate	2.709	43	83214	19.687	ug/l	97
19) Methyl tert-butyl Ether	3.123	73	172626	20.787	ug/l	98
20) Methylene Chloride	2.788	84	58361	20.489	ug/l	91
21) trans-1,2-Dichloroethene	3.087	96	50319	20.271	ug/l	90
22) Diisopropyl ether	3.770	45	164867	20.130	ug/l	93
23) Vinyl Acetate	3.721	43	948575	102.047	ug/l	98
24) 1,1-Dichloroethane	3.605	63	95274	20.227	ug/l	97
25) 2-Butanone	4.568	43	203771	97.348	ug/l	93
26) 2,2-Dichloropropane	4.471	77	64994	22.444	ug/l	92
27) cis-1,2-Dichloroethene	4.495	96	60457	20.536	ug/l	91
28) Bromochloromethane	4.904	49	36928	20.431	ug/l #	82
29) Tetrahydrofuran	5.013	42	136359	96.403	ug/l	94
30) Chloroform	5.099	83	100724	20.426	ug/l	100
31) Cyclohexane	5.464	56	79983	20.801	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	90117	20.760	ug/l	97
36) 1,1-Dichloropropene	5.690	75	64597	19.775	ug/l	97
37) Ethyl Acetate	4.727	43	74821	18.306	ug/l	95
38) Carbon Tetrachloride	5.672	117	74811	20.288	ug/l	95
39) Methylcyclohexane	7.379	83	80208	20.655	ug/l	99
40) Benzene	6.037	78	210812	20.794	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
 Data File : VX042925.D
 Acq On : 07 Aug 2024 18:54
 Operator : JC/MD
 Sample : VX0807WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0807WBSD02

Quant Time: Aug 08 02:28:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	41860	19.885	ug/l	93
42) 1,2-Dichloroethane	6.086	62	78062	21.168	ug/l	100
43) Isopropyl Acetate	6.342	43	124693	20.629	ug/l	97
44) Trichloroethene	7.129	130	52818	20.734	ug/l	94
45) 1,2-Dichloropropane	7.434	63	49443	19.225	ug/l	97
46) Dibromomethane	7.586	93	38969	20.631	ug/l	92
47) Bromodichloromethane	7.824	83	71882	20.486	ug/l	99
48) Methyl methacrylate	7.696	41	58446	20.165	ug/l	91
49) 1,4-Dioxane	7.671	88	27994	435.091	ug/l #	88
51) 4-Methyl-2-Pentanone	8.574	43	420558	103.870	ug/l	98
52) Toluene	8.720	92	130274	21.184	ug/l	93
53) t-1,3-Dichloropropene	8.976	75	68890	21.239	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	76082	21.239	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	53540	21.416	ug/l	95
56) Ethyl methacrylate	9.116	69	83512	20.759	ug/l	93
57) 1,3-Dichloropropane	9.311	76	87636	21.398	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	207397	109.381	ug/l	98
59) 2-Hexanone	9.433	43	318310	101.458	ug/l	96
60) Dibromochloromethane	9.519	129	55257	20.120	ug/l	99
61) 1,2-Dibromoethane	9.610	107	56439	21.367	ug/l	100
64) Tetrachloroethene	9.275	164	47971	20.877	ug/l	94
65) Chlorobenzene	10.079	112	142753	20.357	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	51259	21.199	ug/l	99
67) Ethyl Benzene	10.195	91	247887	21.015	ug/l	99
68) m/p-Xylenes	10.299	106	189445	42.070	ug/l	99
69) o-Xylene	10.640	106	94646	20.981	ug/l	98
70) Styrene	10.652	104	155233	21.400	ug/l	97
71) Bromoform	10.799	173	39482	20.233	ug/l #	98
73) Isopropylbenzene	10.963	105	243870	21.080	ug/l	98
74) N-amyl acetate	10.841	43	103690	19.920	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	82935	19.569	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	87171	24.223	ug/l	92
77) Bromobenzene	11.195	156	61020	20.735	ug/l	87
78) n-propylbenzene	11.305	91	266395	20.730	ug/l	99
79) 2-Chlorotoluene	11.366	91	169968	20.636	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	206249	21.531	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	22321	20.168	ug/l	95
82) 4-Chlorotoluene	11.451	91	192745	20.820	ug/l	98
83) tert-Butylbenzene	11.713	119	203977	20.720	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	208481	21.619	ug/l	99
85) sec-Butylbenzene	11.890	105	249075	21.487	ug/l	100
86) p-Isopropyltoluene	12.006	119	207309	21.526	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	110753	20.795	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	110993	20.332	ug/l	99
89) n-Butylbenzene	12.335	91	165029	19.863	ug/l	98
90) Hexachloroethane	12.536	117	33707	19.133	ug/l	83
91) 1,2-Dichlorobenzene	12.335	146	113699	21.319	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18548	19.918	ug/l	82
93) 1,2,4-Trichlorobenzene	13.585	180	64410	19.800	ug/l	97
94) Hexachlorobutadiene	13.725	225	29459	21.352	ug/l	98
95) Naphthalene	13.774	128	239316	21.259	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	68515	20.923	ug/l	97

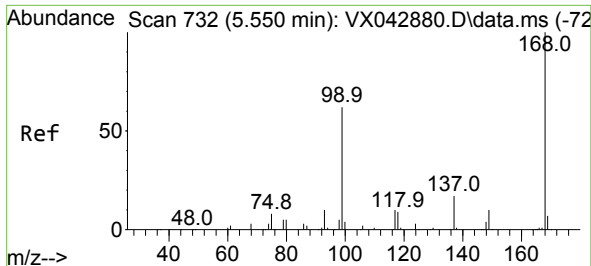
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
Data File : VX042925.D
Acq On : 07 Aug 2024 18:54
Operator : JC/MD
Sample : VX0807WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

Quant Time: Aug 08 02:28:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 07 02:55:22 2024
Response via : Initial Calibration

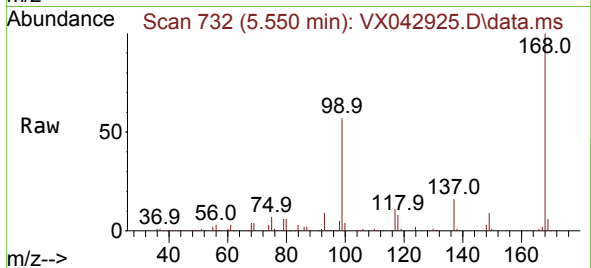
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

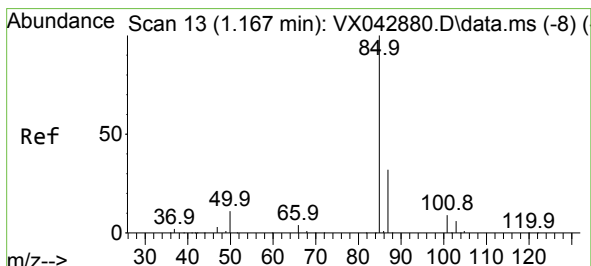
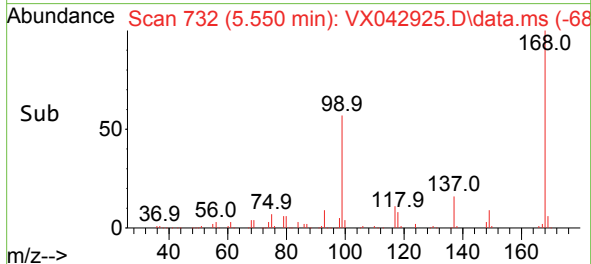
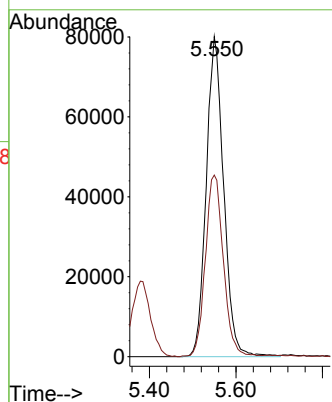


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

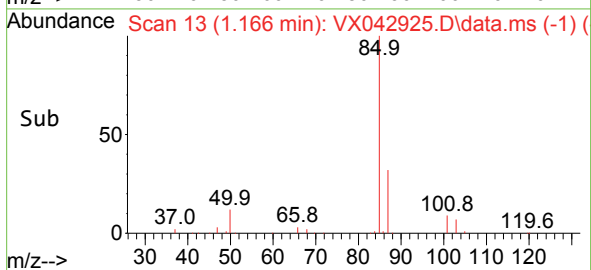
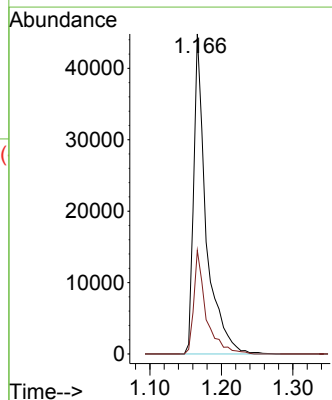
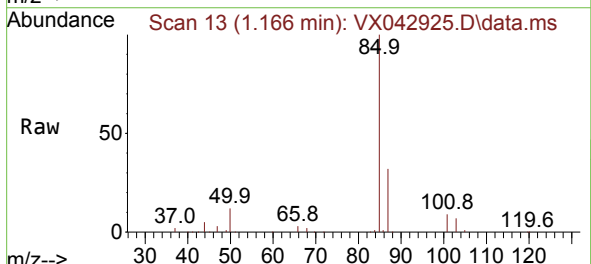


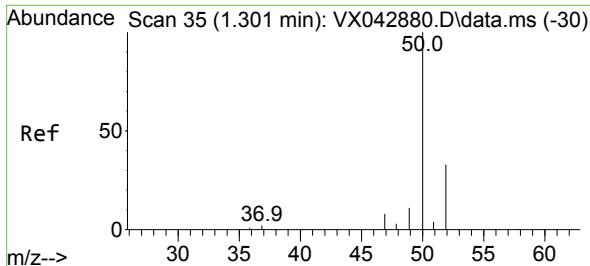
Tgt Ion:168 Resp: 223853
Ion Ratio Lower Upper
168 100
99 56.7 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 22.447 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 85 Resp: 54162
Ion Ratio Lower Upper
85 100
87 32.3 16.7 50.1

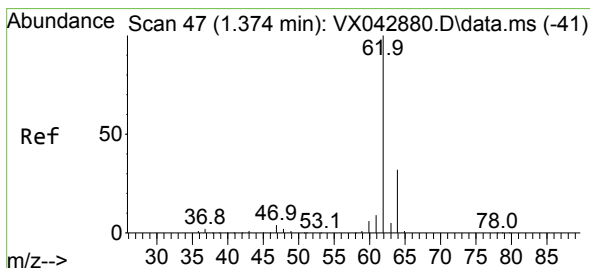
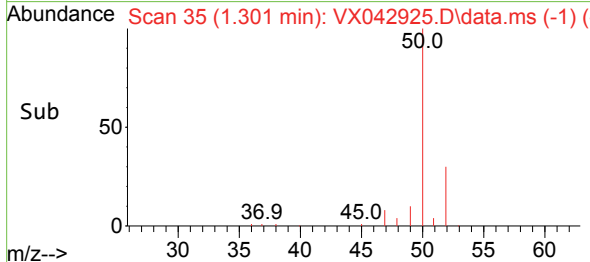
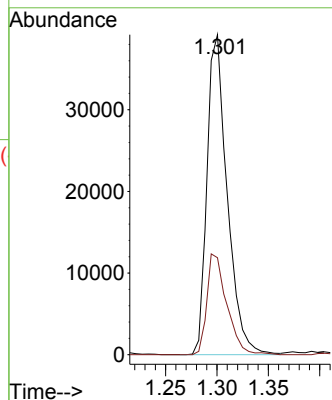
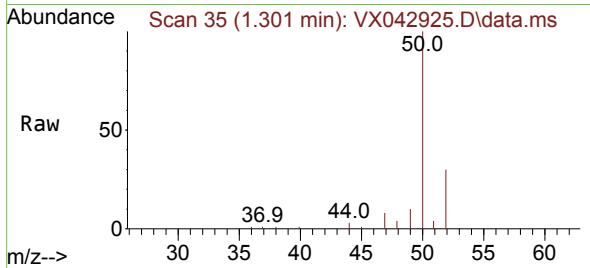




#3
Chloromethane
Concen: 20.385 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

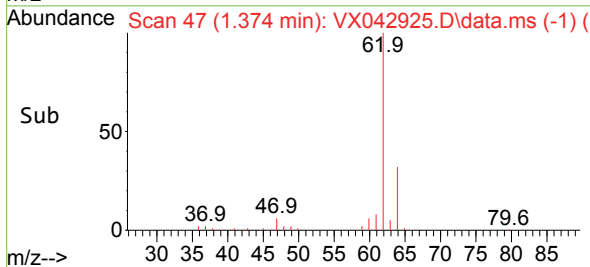
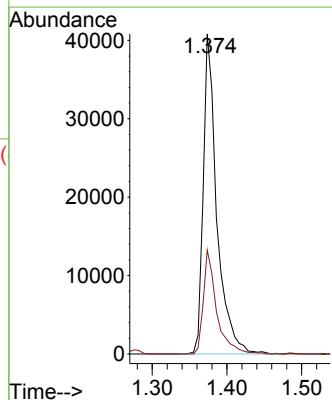
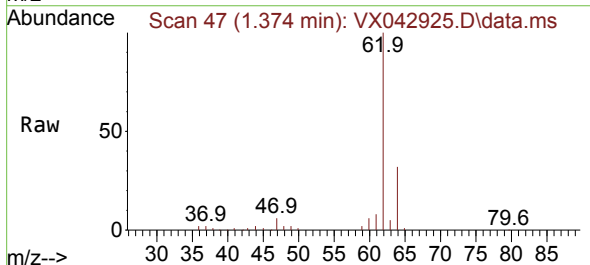
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

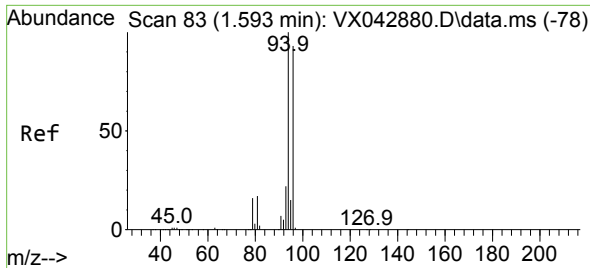
Tgt Ion: 50 Resp: 53591
Ion Ratio Lower Upper
50 100
52 30.3 25.5 38.3



#4
Vinyl Chloride
Concen: 20.640 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 62 Resp: 51485
Ion Ratio Lower Upper
62 100
64 32.5 25.4 38.0

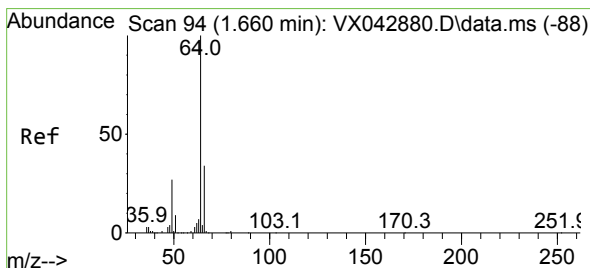
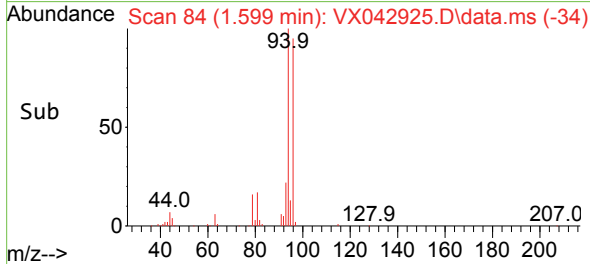
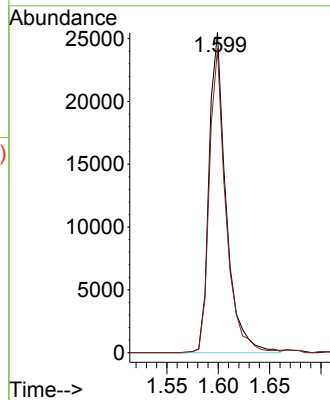
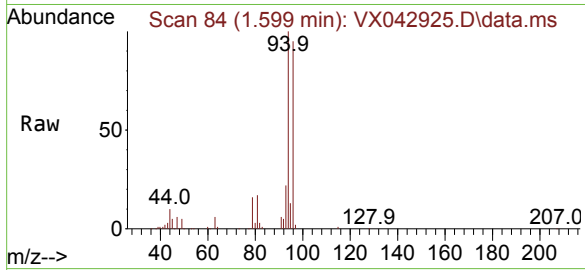




#5
Bromomethane
Concen: 19.394 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

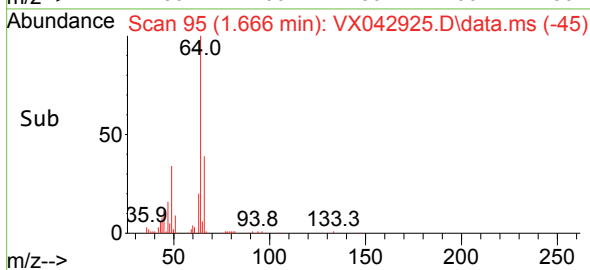
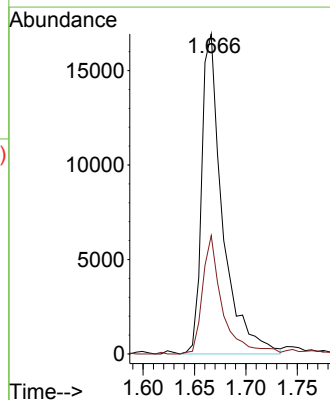
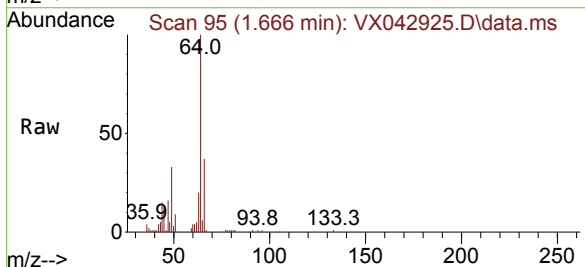
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

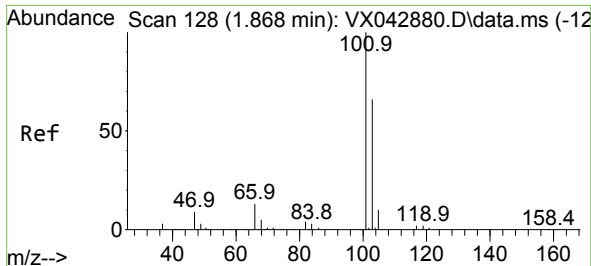
Tgt Ion: 94 Resp: 29278
Ion Ratio Lower Upper
94 100
96 95.0 74.6 111.8



#6
Chloroethane
Concen: 16.842 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 64 Resp: 23933
Ion Ratio Lower Upper
64 100
66 37.0 25.1 37.7

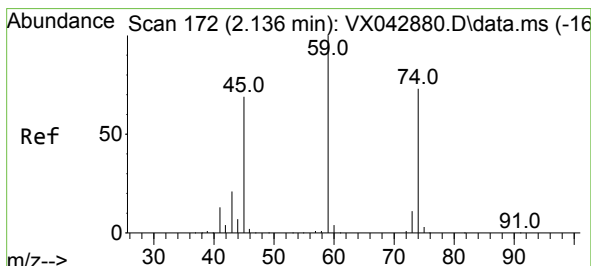
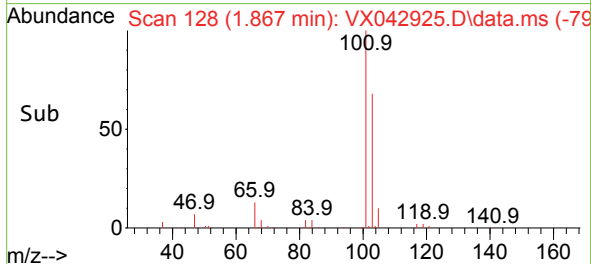
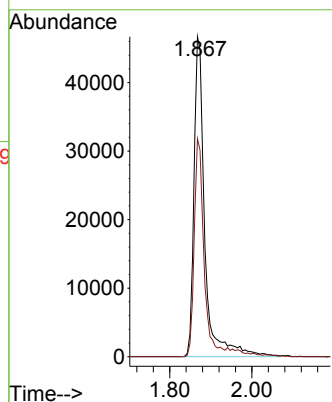
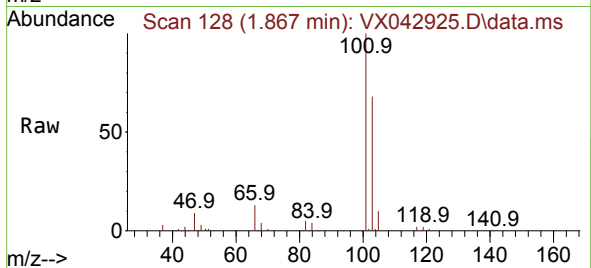




#7
Trichlorofluoromethane
Concen: 22.033 ug/l
RT: 1.867 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

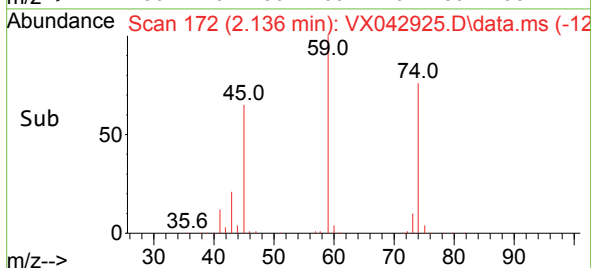
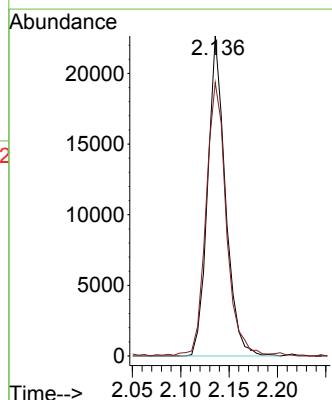
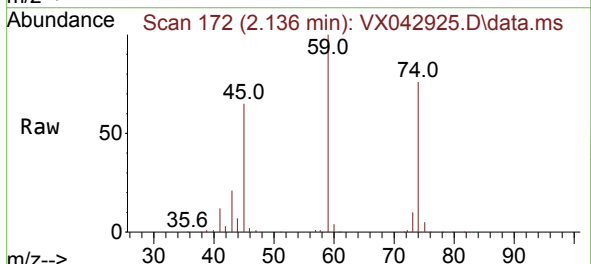
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

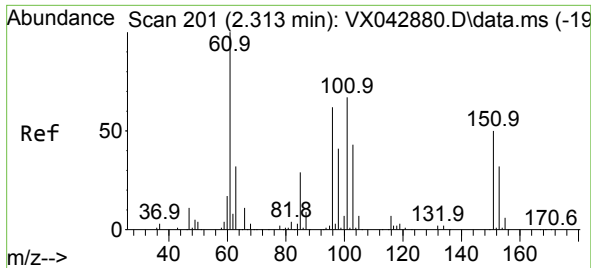
Tgt Ion:101 Resp: 85471
Ion Ratio Lower Upper
101 100
103 68.1 51.4 77.2



#8
Diethyl Ether
Concen: 20.354 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 74 Resp: 29042
Ion Ratio Lower Upper
74 100
45 97.8 53.3 159.8

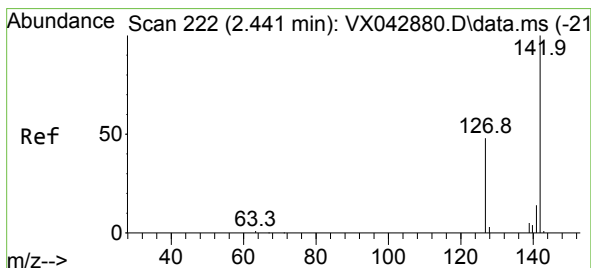
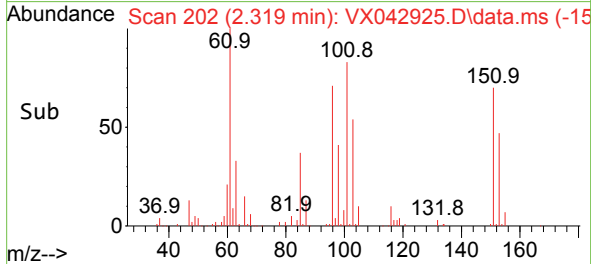
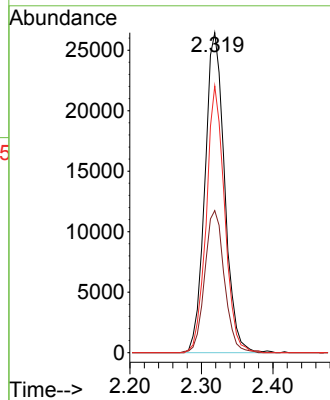
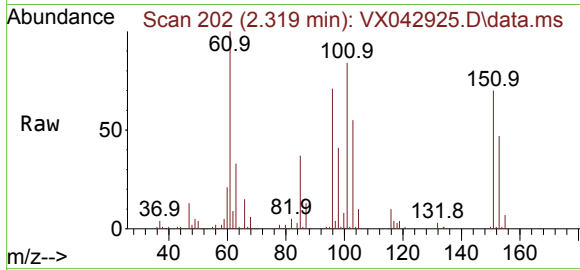




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.697 ug/l
RT: 2.319 min Scan# 201
Delta R.T. 0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

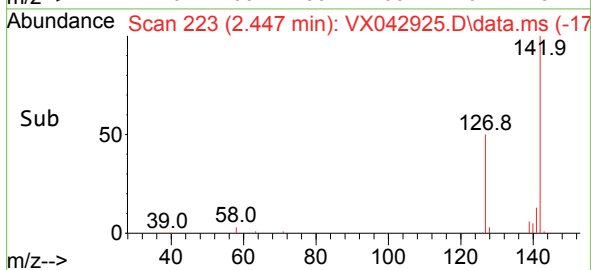
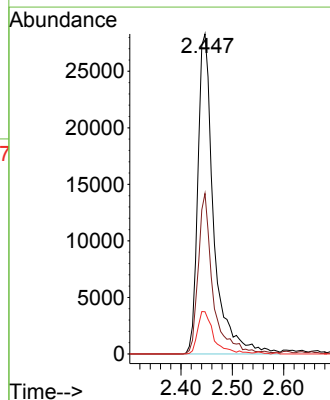
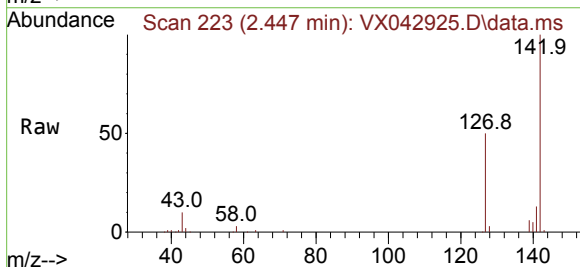
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

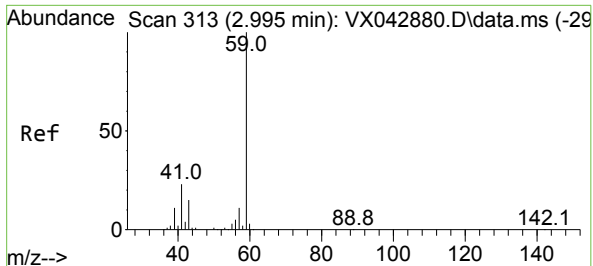
Tgt Ion:101 Resp: 50478
Ion Ratio Lower Upper
101 100
85 44.3 37.0 55.6
151 77.8 58.6 87.8



#10
Methyl Iodide
Concen: 24.159 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion:142 Resp: 60927
Ion Ratio Lower Upper
142 100
127 46.1 41.6 62.4
141 13.0 11.6 17.4





#11

Tert butyl alcohol

Concen: 113.258 ug/l

RT: 2.995 min Scan# 313

Delta R.T. -0.000 min

Lab File: VX042925.D

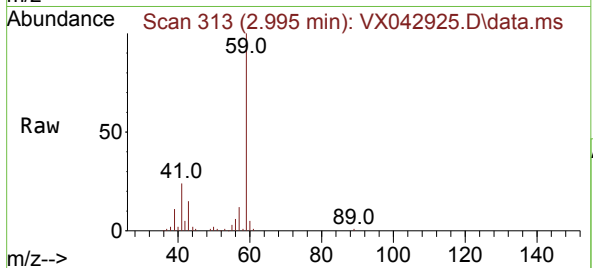
Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

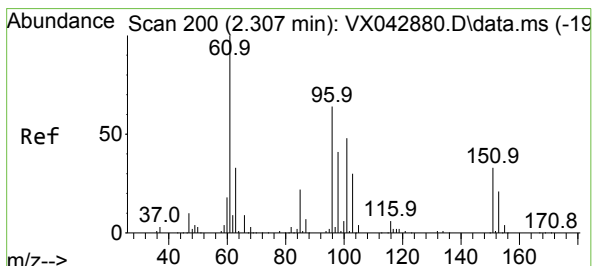
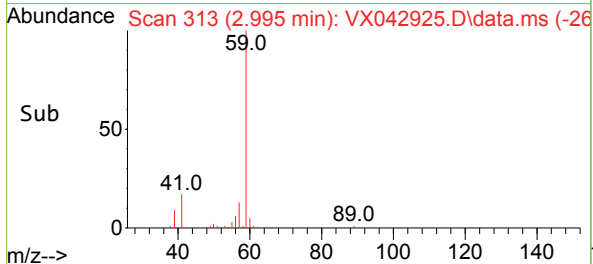
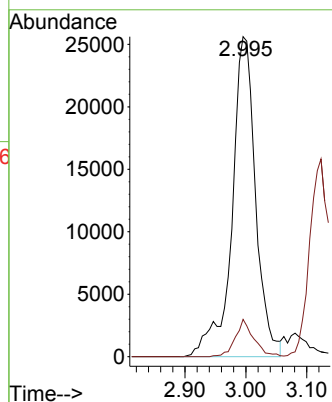


Tgt Ion: 59 Resp: 69229

Ion Ratio Lower Upper

59 100

57 9.2 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 20.259 ug/l

RT: 2.313 min Scan# 201

Delta R.T. 0.006 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

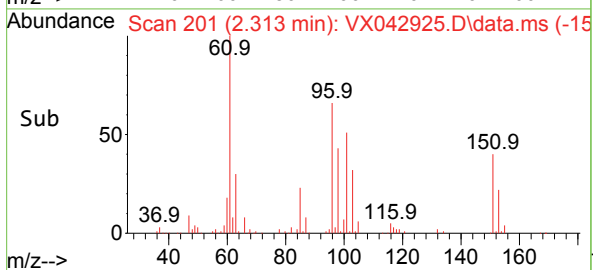
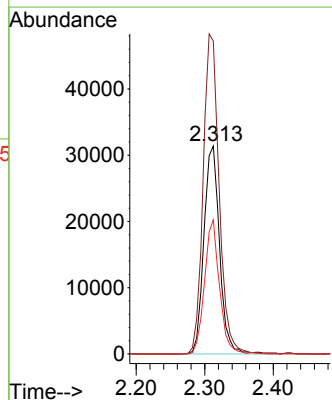
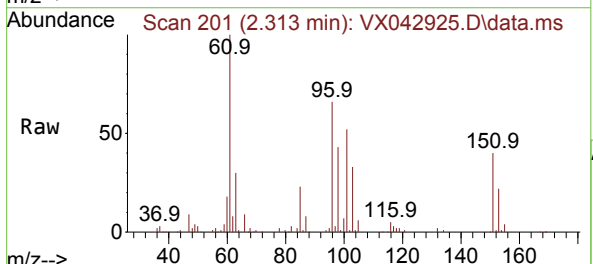
Tgt Ion: 96 Resp: 49986

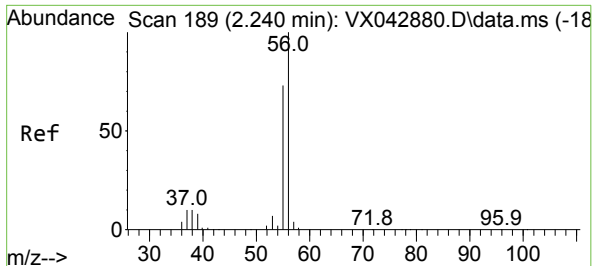
Ion Ratio Lower Upper

96 100

61 150.5 144.6 216.8

98 64.5 50.4 75.6

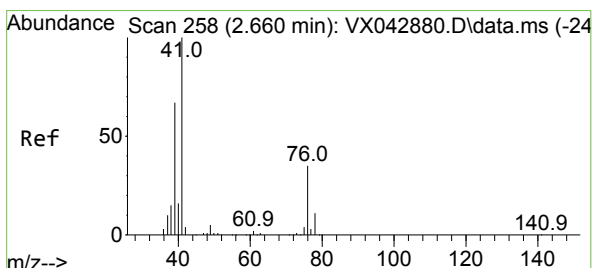
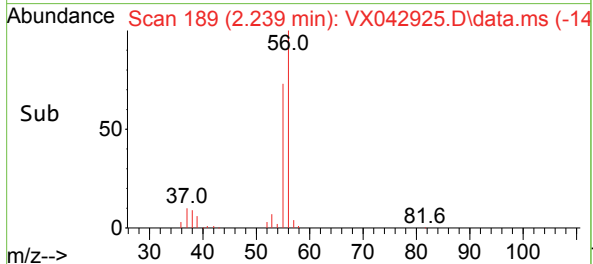
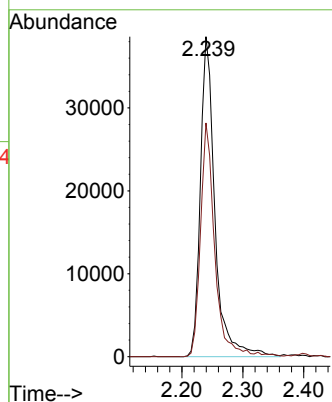
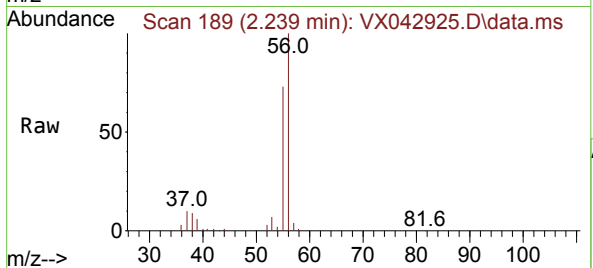




#13
Acrolein
Concen: 106.245 ug/l
RT: 2.239 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

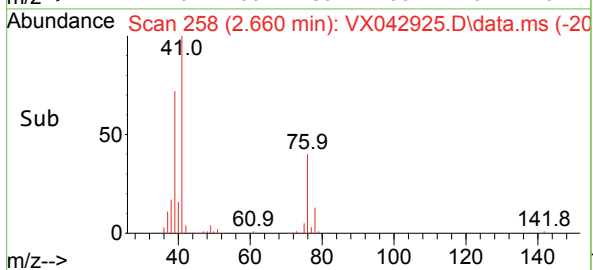
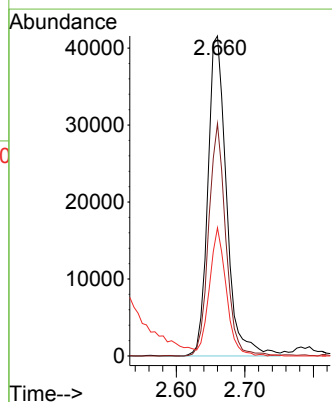
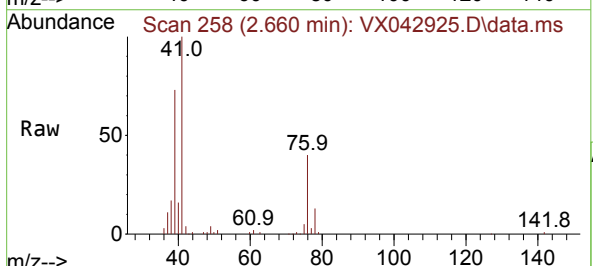
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

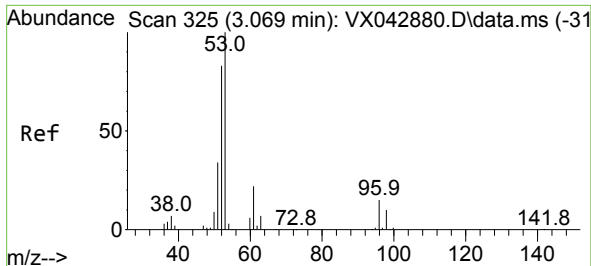
Tgt Ion: 56 Resp: 64013
Ion Ratio Lower Upper
56 100
55 70.8 57.1 85.7



#14
Allyl chloride
Concen: 21.189 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 41 Resp: 78996
Ion Ratio Lower Upper
41 100
39 66.4 55.8 83.6
76 36.0 24.3 36.5

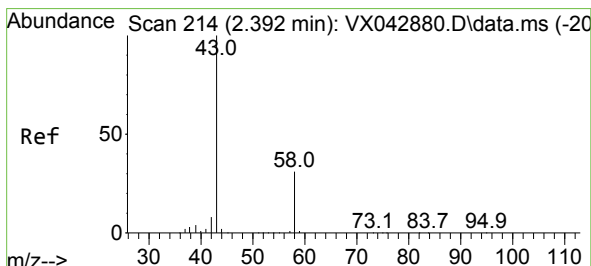
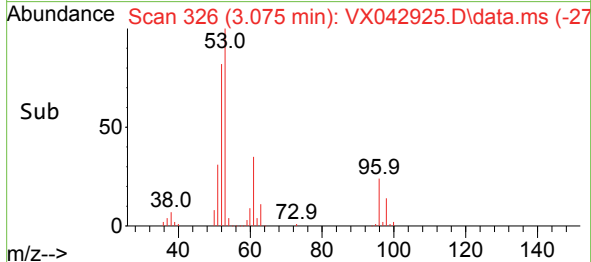
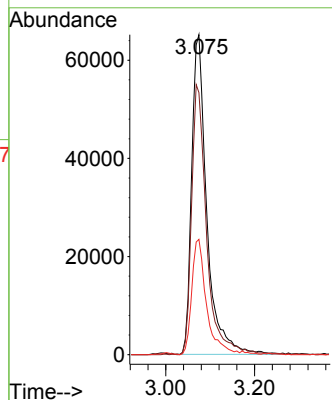
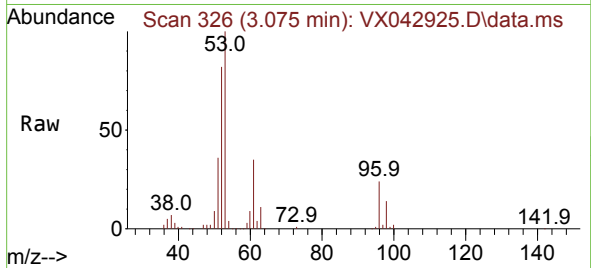




#15
Acrylonitrile
Concen: 98.660 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

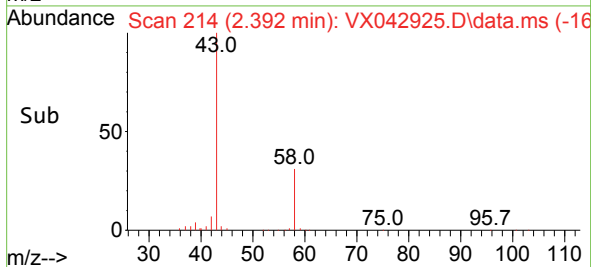
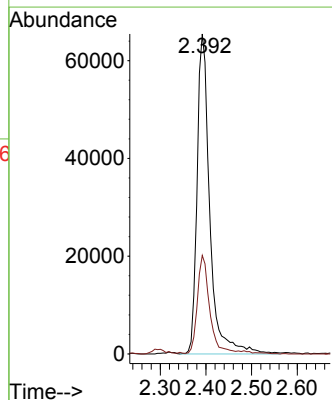
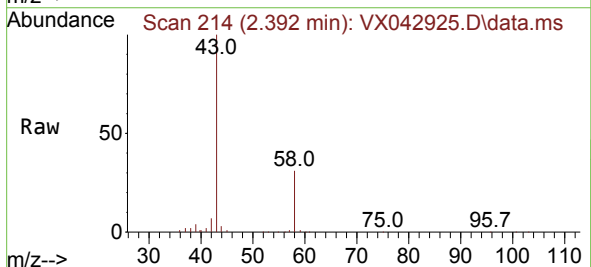
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

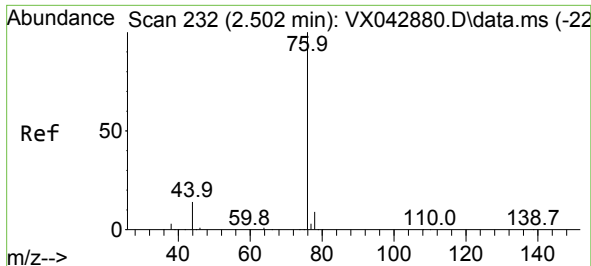
Tgt Ion: 53 Resp: 153921
Ion Ratio Lower Upper
53 100
52 83.8 66.0 99.0
51 35.2 29.8 44.6



#16
Acetone
Concen: 95.150 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 43 Resp: 126826
Ion Ratio Lower Upper
43 100
58 30.8 21.9 32.9

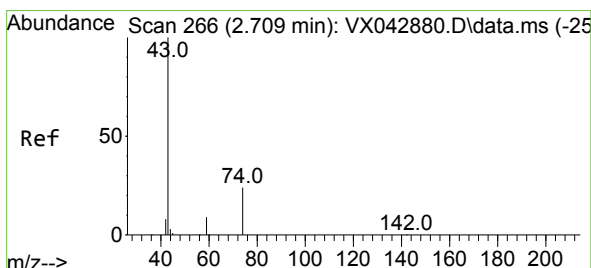
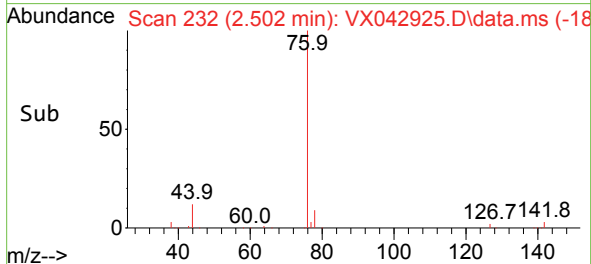
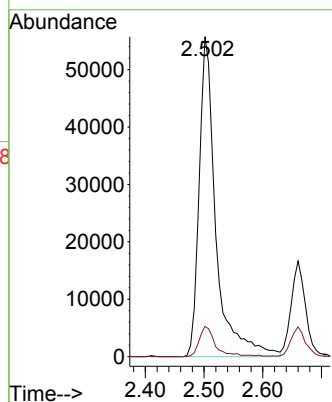
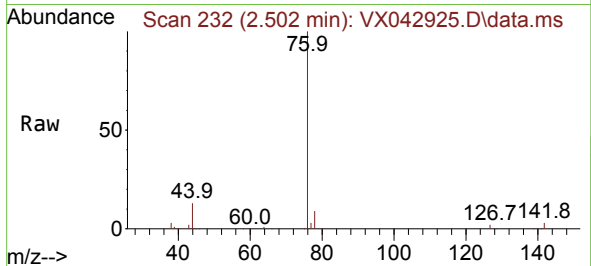




#17
Carbon Disulfide
Concen: 18.427 ug/l
RT: 2.502 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

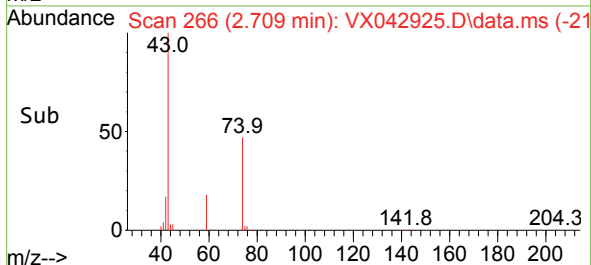
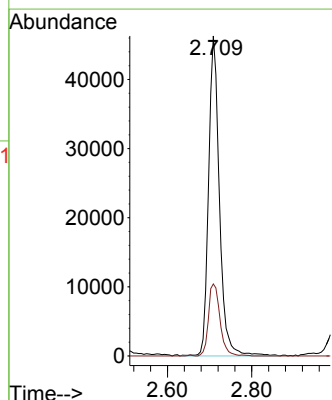
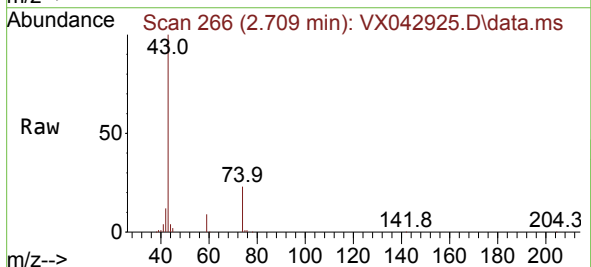
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

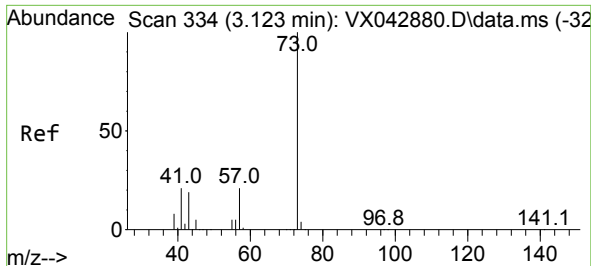
Tgt Ion: 76 Resp: 110639
Ion Ratio Lower Upper
76 100
78 9.4 7.0 10.6



#18
Methyl Acetate
Concen: 19.687 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 43 Resp: 83214
Ion Ratio Lower Upper
43 100
74 23.9 17.8 26.8

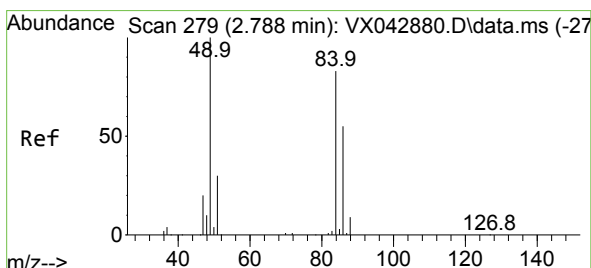
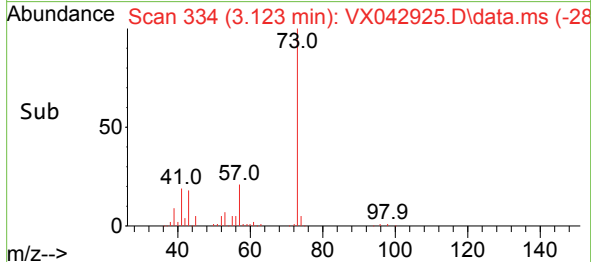
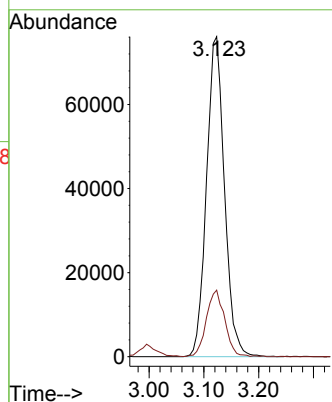
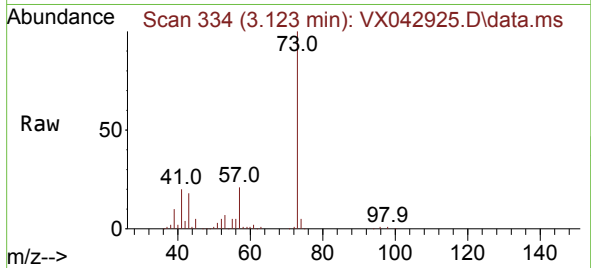




#19
Methyl tert-butyl Ether
Concen: 20.787 ug/l
RT: 3.123 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

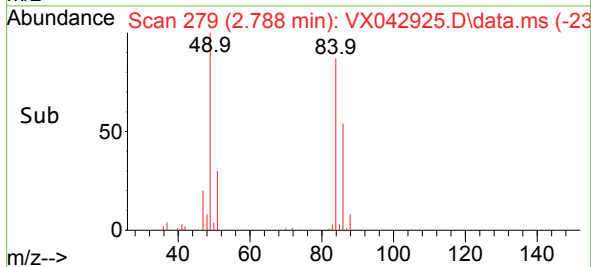
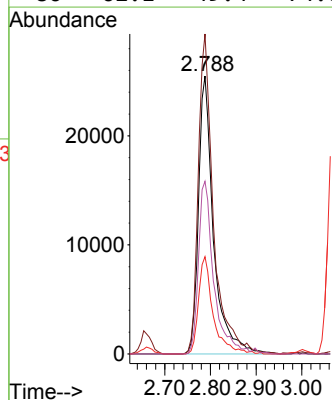
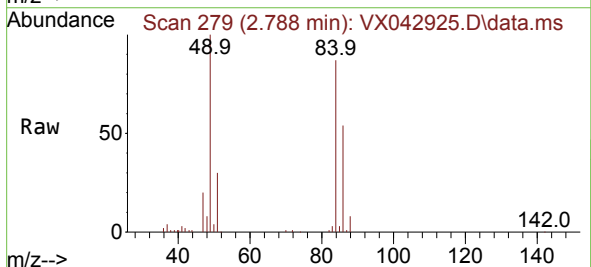
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

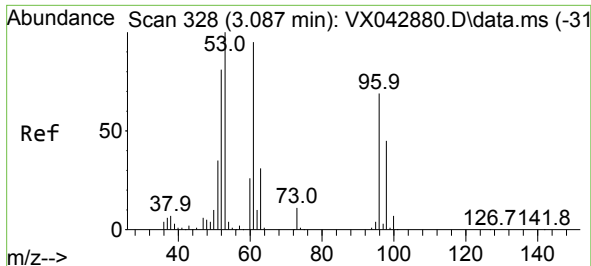
Tgt Ion: 73 Resp: 172626
Ion Ratio Lower Upper
73 100
57 20.7 17.3 25.9



#20
Methylene Chloride
Concen: 20.489 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 84 Resp: 58361
Ion Ratio Lower Upper
84 100
49 115.2 103.6 155.4
51 35.0 33.8 50.6
86 62.1 49.4 74.0

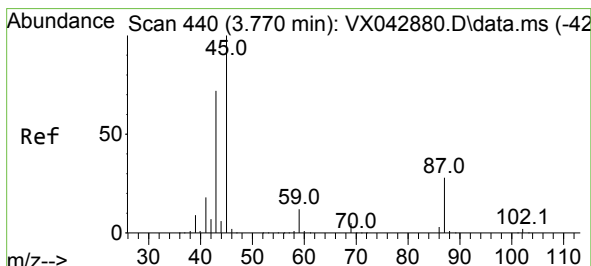
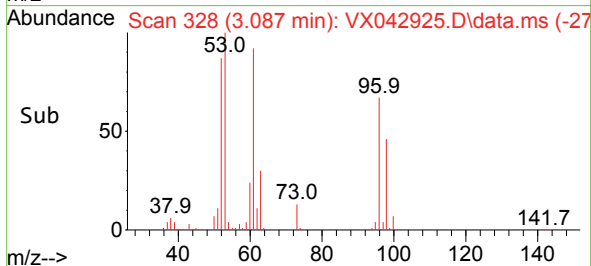
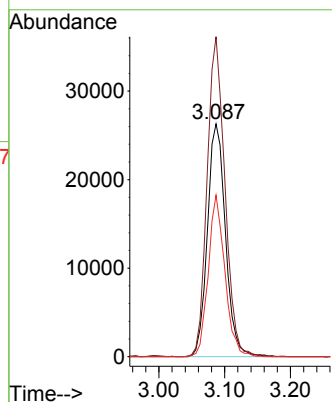
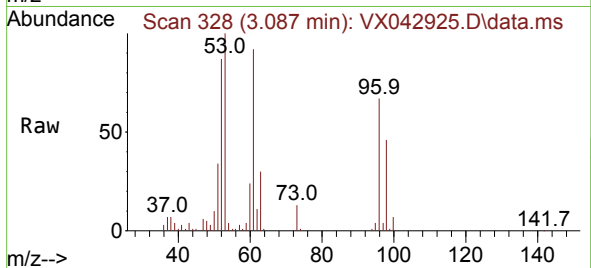




#21
trans-1,2-Dichloroethene
Concen: 20.271 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

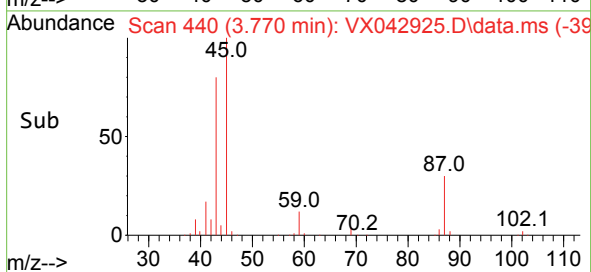
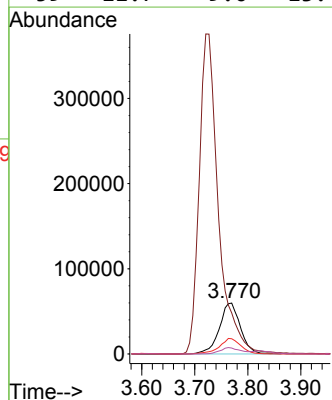
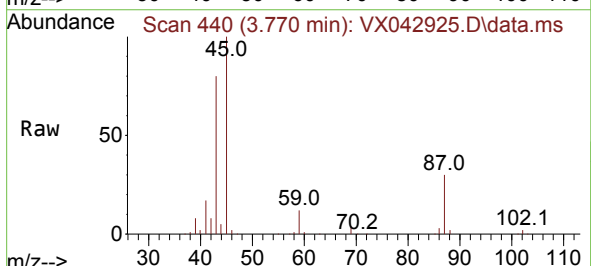
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

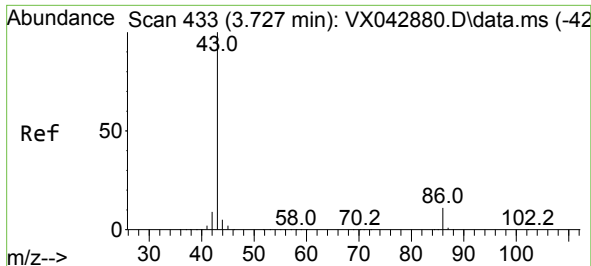
Tgt Ion: 96 Resp: 50319
Ion Ratio Lower Upper
96 100
61 137.5 119.2 178.8
98 69.4 48.7 73.1



#22
Diisopropyl ether
Concen: 20.130 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 45 Resp: 164867
Ion Ratio Lower Upper
45 100
43 80.3 69.7 104.5
87 29.8 20.8 31.2
59 11.7 9.0 13.4

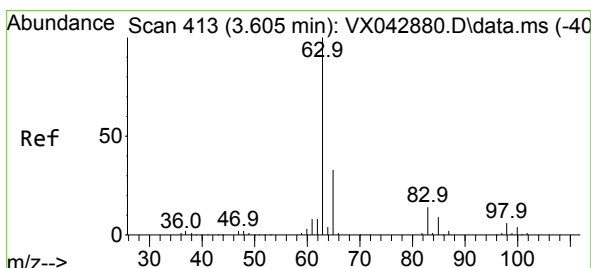
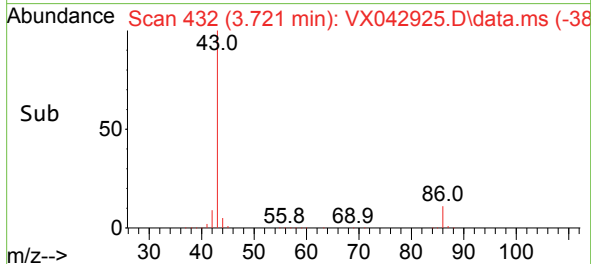
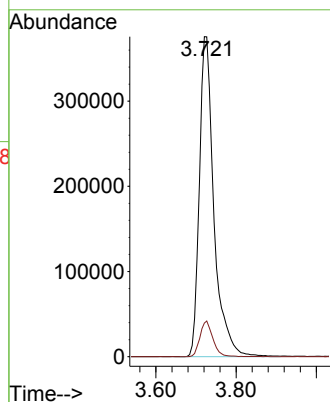
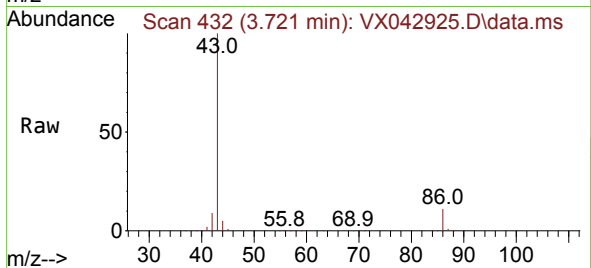




#23
 Vinyl Acetate
 Concen: 102.047 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX042925.D
 Acq: 07 Aug 2024 18:54

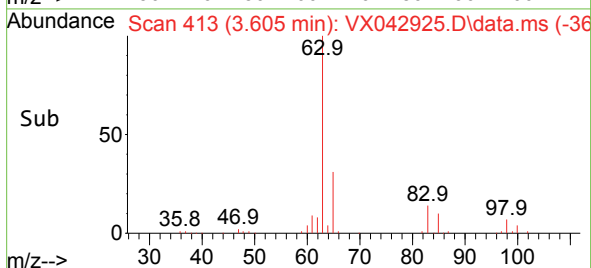
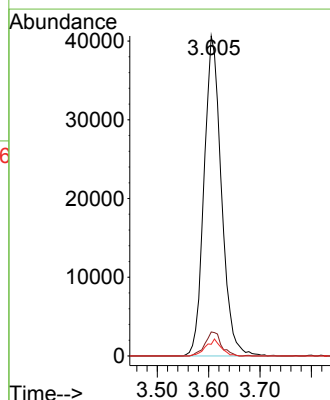
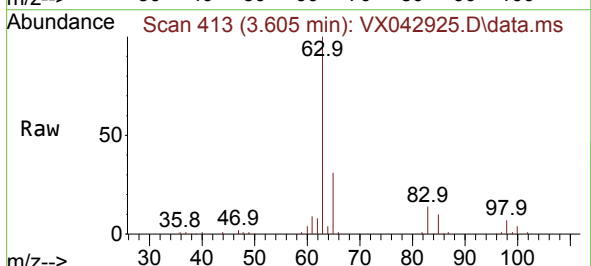
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0807WBSD02

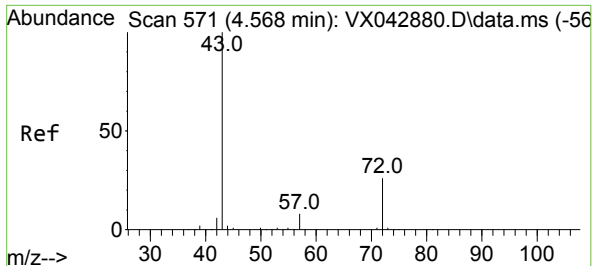
Tgt Ion: 43 Resp: 948575
 Ion Ratio Lower Upper
 43 100
 86 10.5 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 20.227 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX042925.D
 Acq: 07 Aug 2024 18:54

Tgt Ion: 63 Resp: 95274
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.3 9.8
 100 3.7 2.1 6.5

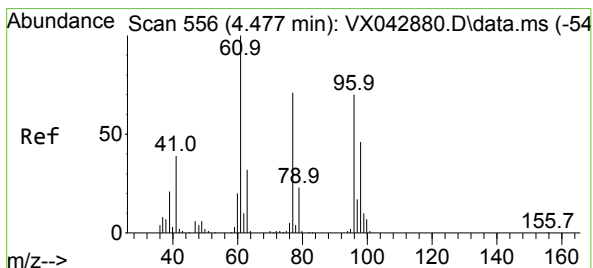
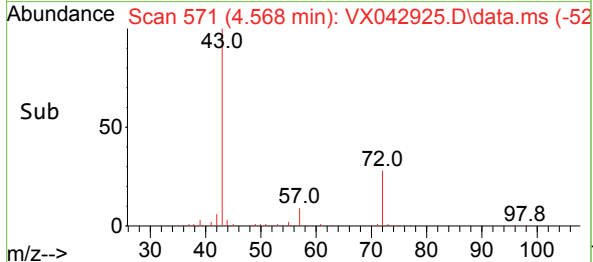
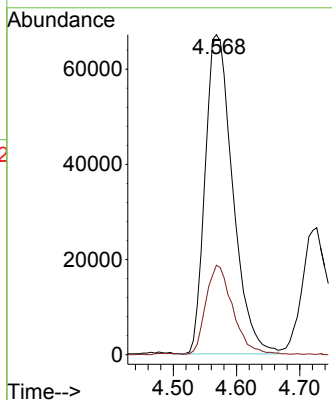
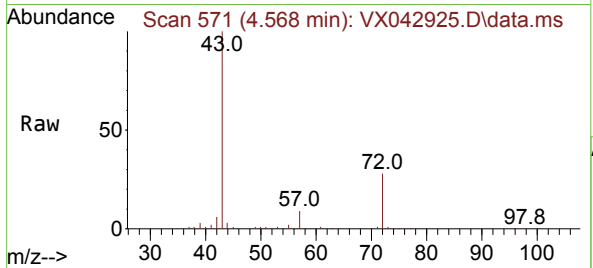




#25
2-Butanone
Concen: 97.348 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

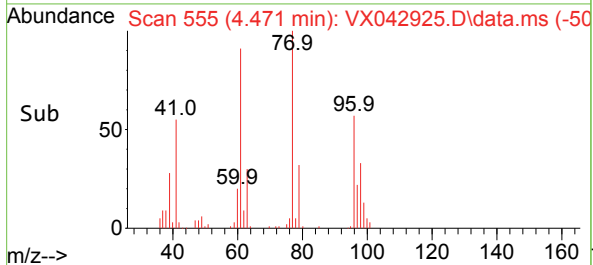
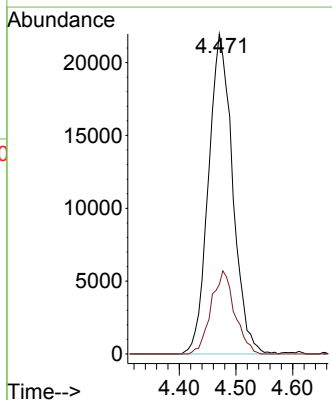
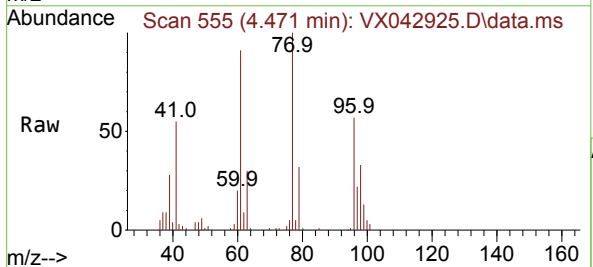
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

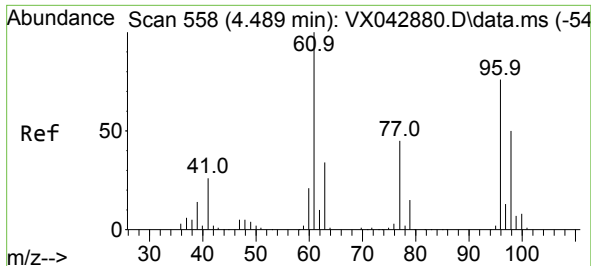
Tgt Ion: 43 Resp: 203771
Ion Ratio Lower Upper
43 100
72 27.6 19.4 29.2



#26
2,2-Dichloropropane
Concen: 22.444 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 77 Resp: 64994
Ion Ratio Lower Upper
77 100
97 25.3 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 20.536 ug/l

RT: 4.495 min Scan# 558

Delta R.T. 0.006 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

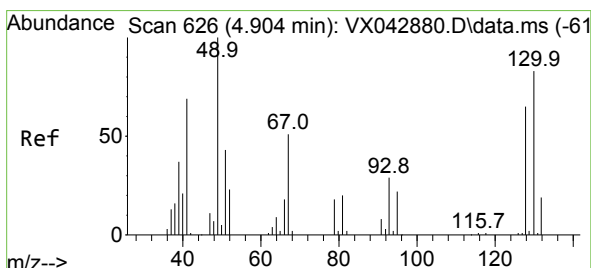
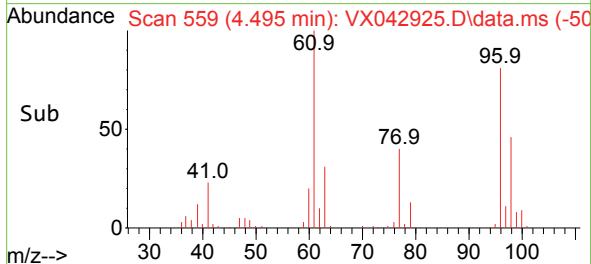
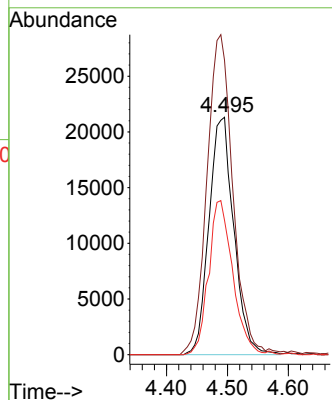
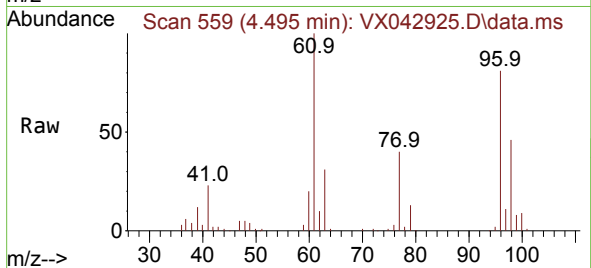
Tgt Ion: 96 Resp: 60457

Ion Ratio Lower Upper

96 100

61 141.0 0.0 312.2

98 63.0 0.0 129.0



#28

Bromochloromethane

Concen: 20.431 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

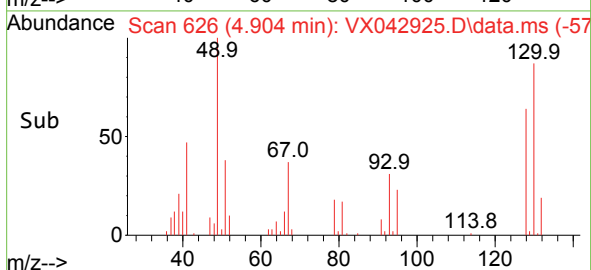
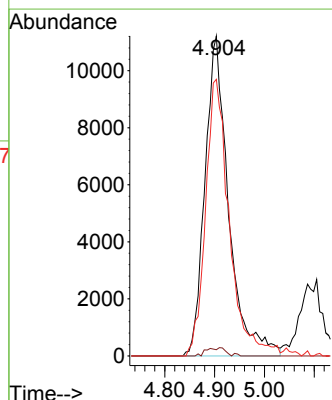
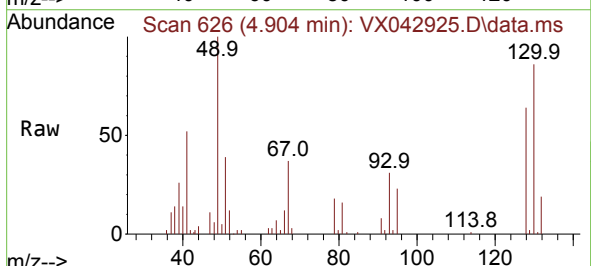
Tgt Ion: 49 Resp: 36928

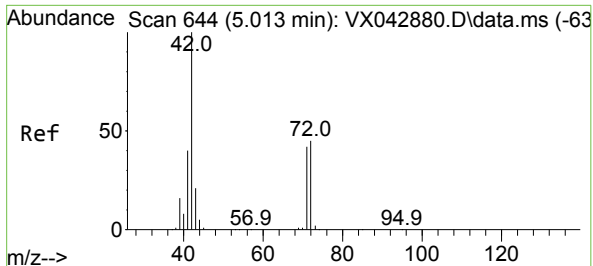
Ion Ratio Lower Upper

49 100

129 2.0 0.0 3.8

130 87.0 57.5 86.3#





#29

Tetrahydrofuran

Concen: 96.403 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

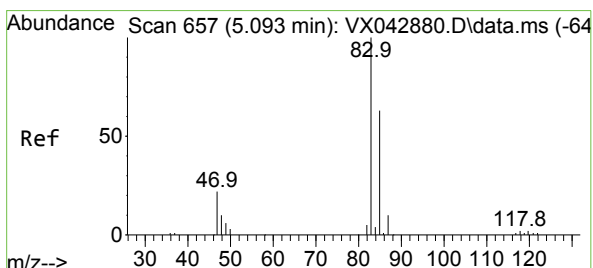
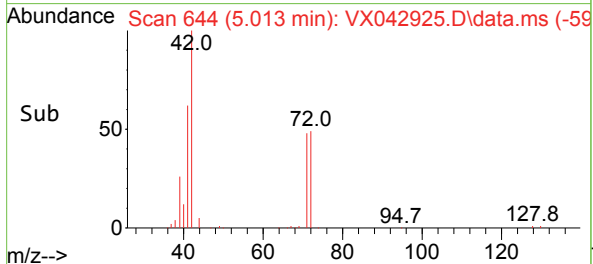
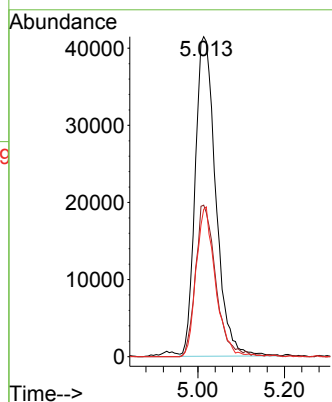
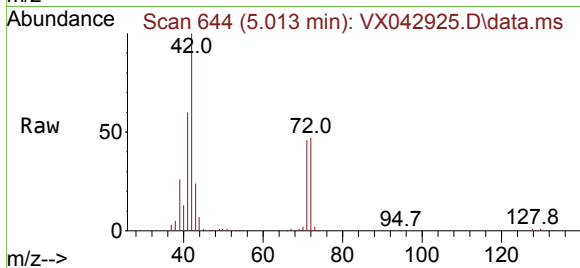
Tgt Ion: 42 Resp: 136359

Ion Ratio Lower Upper

42 100

72 47.2 34.2 51.4

71 43.8 32.2 48.2



#30

Chloroform

Concen: 20.426 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.006 min

Lab File: VX042925.D

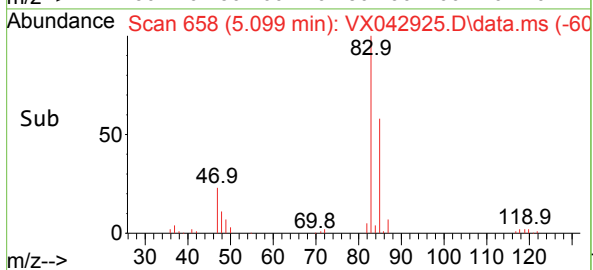
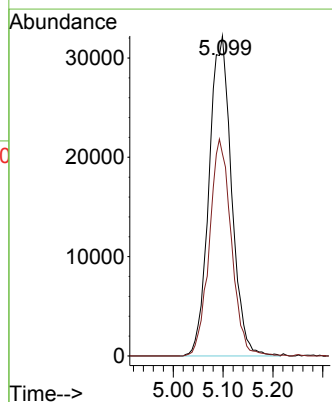
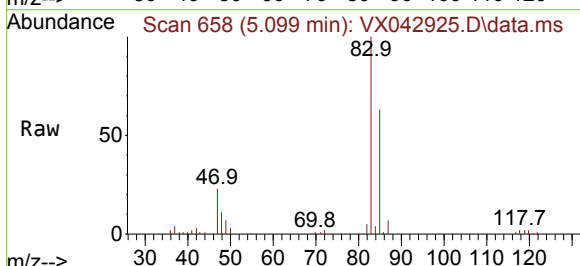
Acq: 07 Aug 2024 18:54

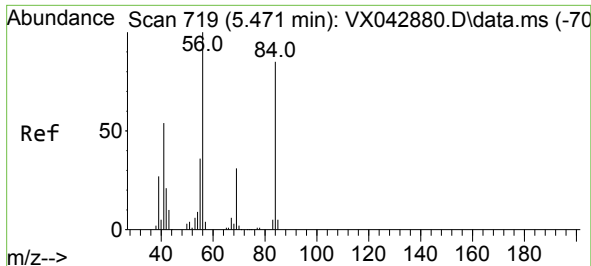
Tgt Ion: 83 Resp: 100724

Ion Ratio Lower Upper

83 100

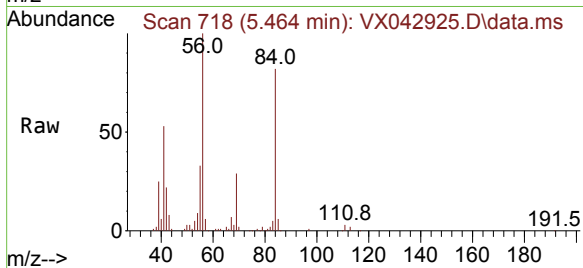
85 63.2 50.3 75.5



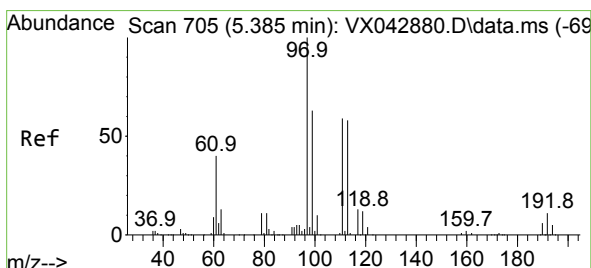
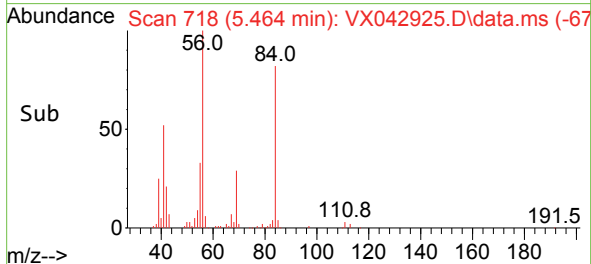
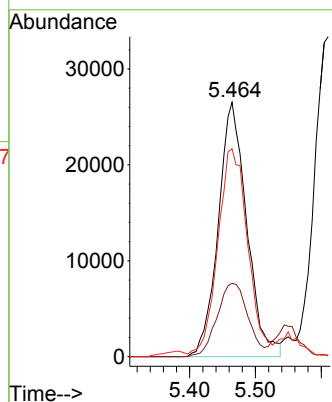


#31
Cyclohexane
Concen: 20.801 ug/l
RT: 5.464 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

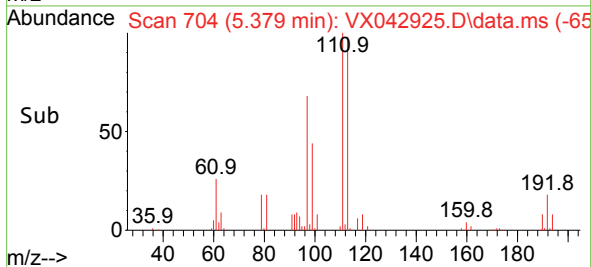
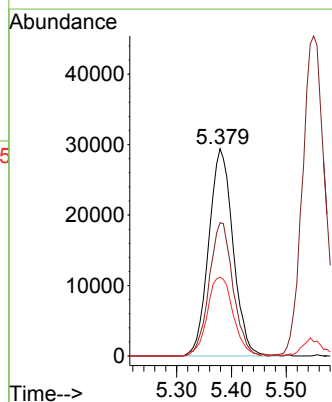
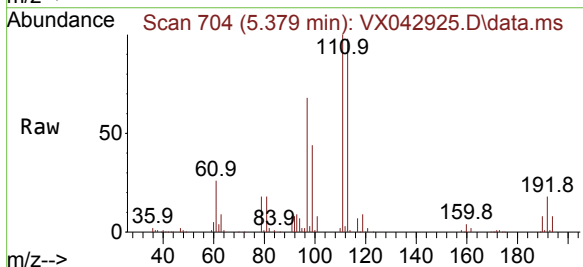


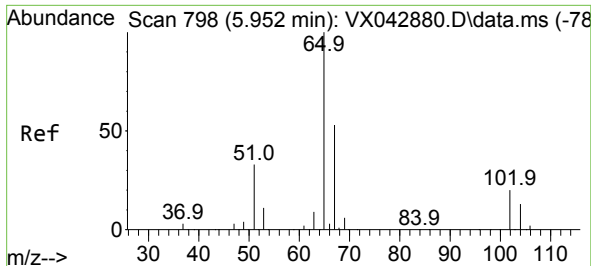
Tgt Ion: 56 Resp: 79983
Ion Ratio Lower Upper
56 100
69 28.9 23.4 35.2
84 79.4 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 20.760 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 97 Resp: 90117
Ion Ratio Lower Upper
97 100
99 63.4 51.1 76.7
61 40.9 36.4 54.6

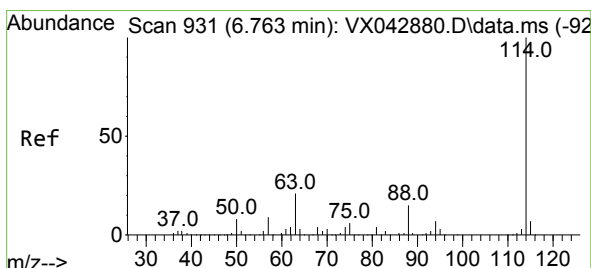
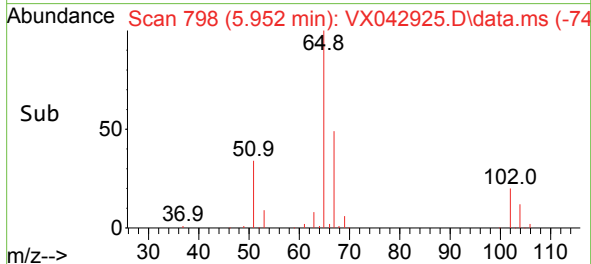
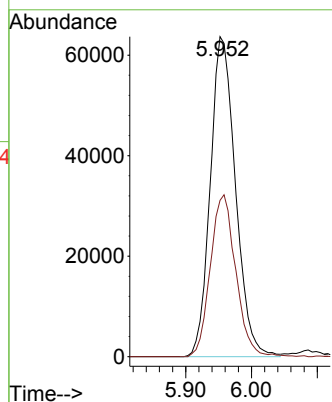
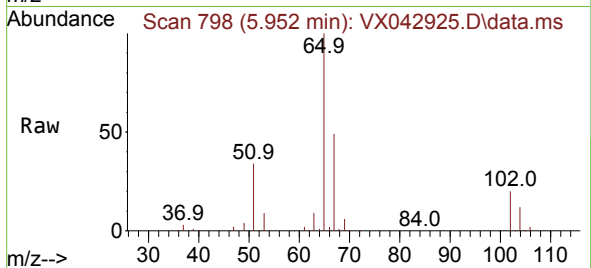




#33
 1,2-Dichloroethane-d4
 Concen: 55.331 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. -0.000 min
 Lab File: VX042925.D
 Acq: 07 Aug 2024 18:54

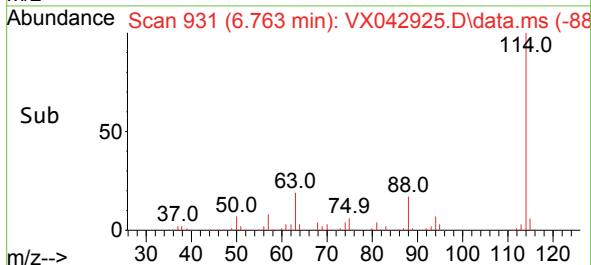
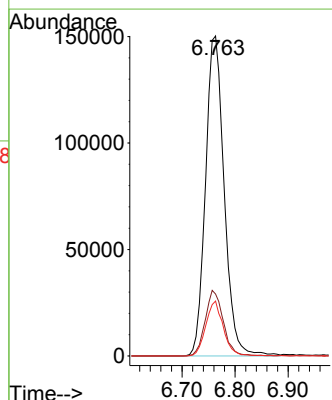
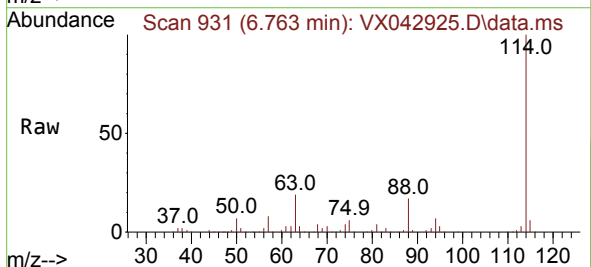
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0807WBSD02

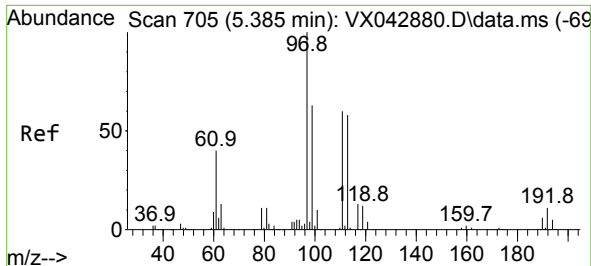
Tgt Ion: 65 Resp: 170034
 Ion Ratio Lower Upper
 65 100
 67 51.0 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX042925.D
 Acq: 07 Aug 2024 18:54

Tgt Ion: 114 Resp: 368495
 Ion Ratio Lower Upper
 114 100
 63 19.3 0.0 45.0
 88 17.2 0.0 36.6

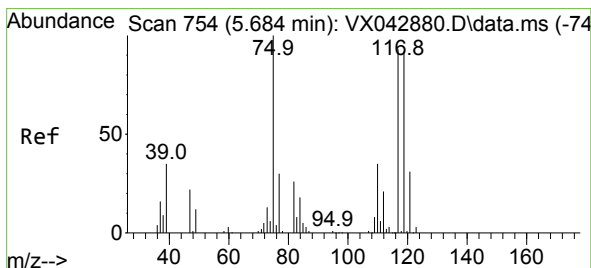
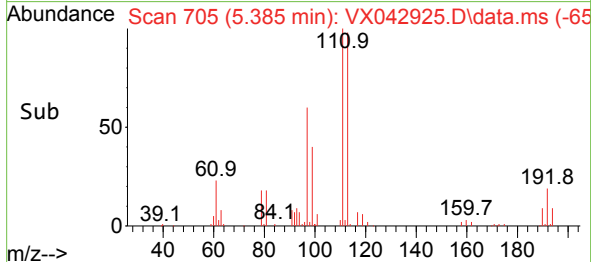
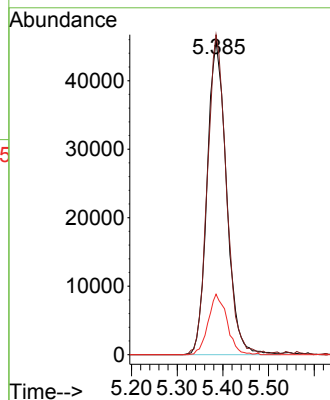
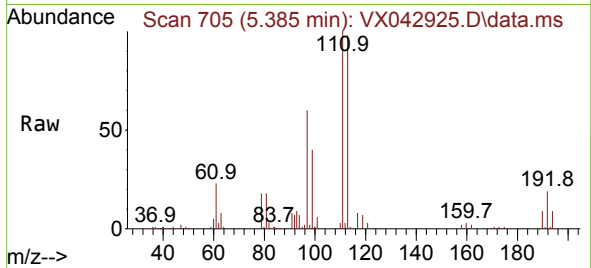




#35
Dibromofluoromethane
Concen: 56.046 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

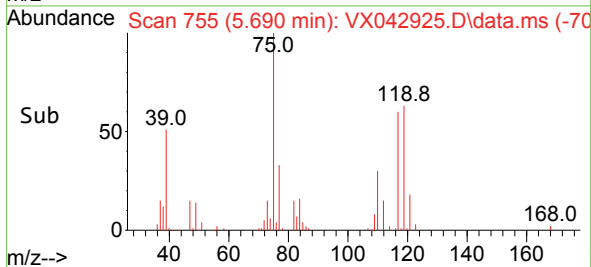
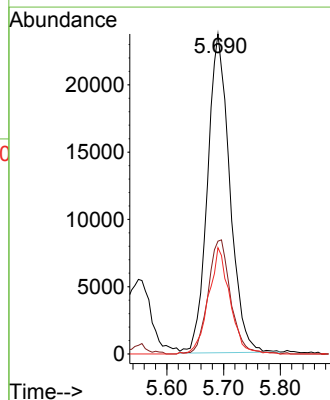
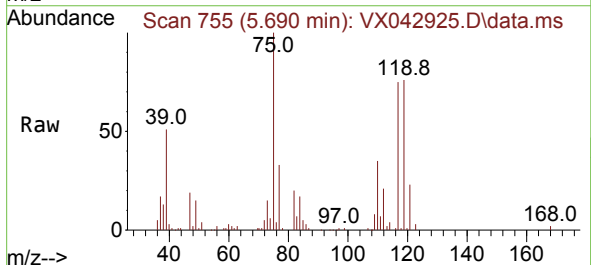
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

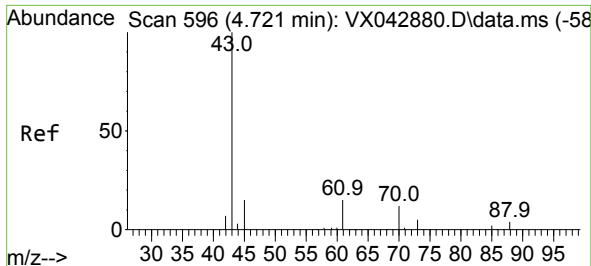
Tgt Ion:113 Resp: 135037
Ion Ratio Lower Upper
113 100
111 100.2 82.9 124.3
192 18.8 13.3 19.9



#36
1,1-Dichloropropene
Concen: 19.775 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 75 Resp: 64597
Ion Ratio Lower Upper
75 100
110 36.5 17.0 50.9
77 32.2 24.7 37.1





#37

Ethyl Acetate

Concen: 18.306 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

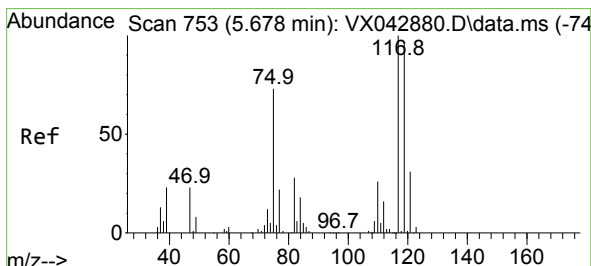
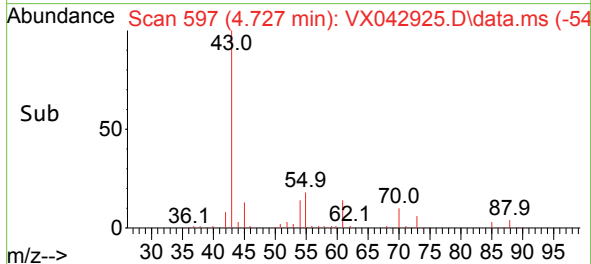
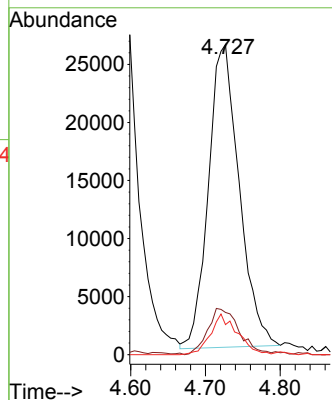
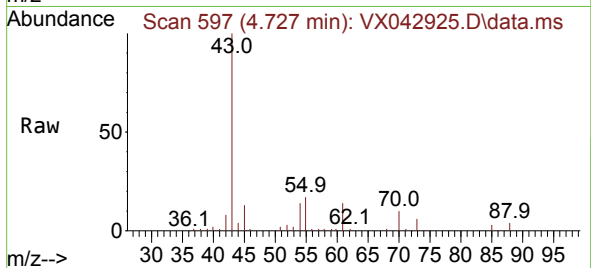
Tgt Ion: 43 Resp: 74821

Ion Ratio Lower Upper

43 100

61 15.9 10.6 16.0

70 11.7 8.3 12.5



#38

Carbon Tetrachloride

Concen: 20.288 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

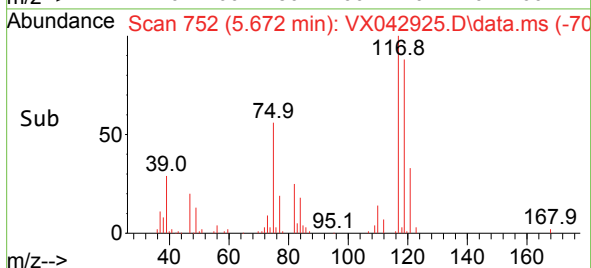
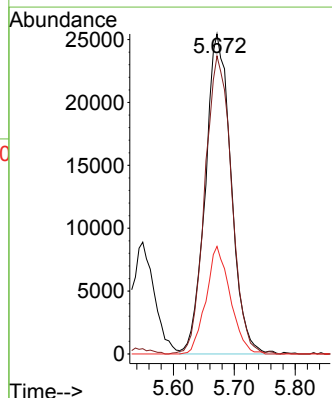
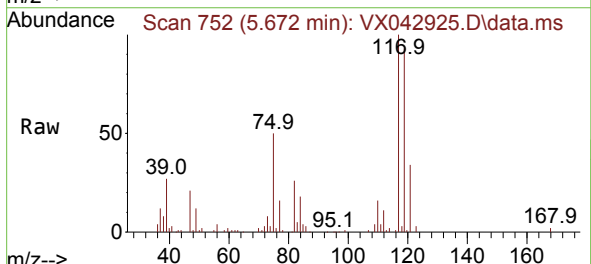
Tgt Ion: 117 Resp: 74811

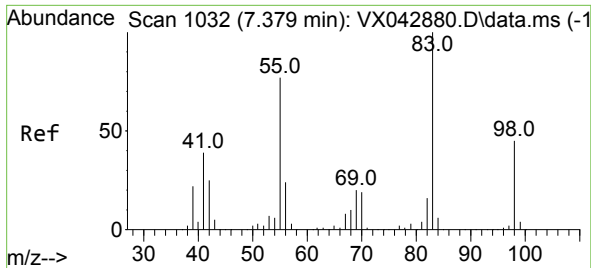
Ion Ratio Lower Upper

117 100

119 93.1 78.2 117.2

121 33.6 24.4 36.6

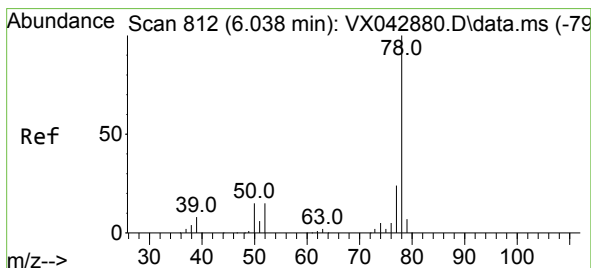
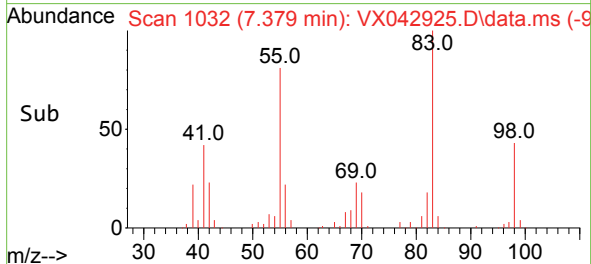
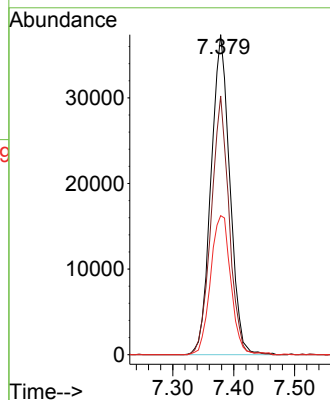
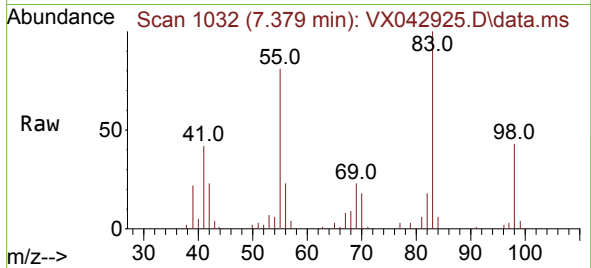




#39
Methylcyclohexane
Concen: 20.655 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

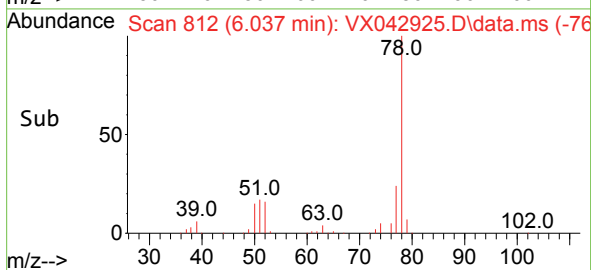
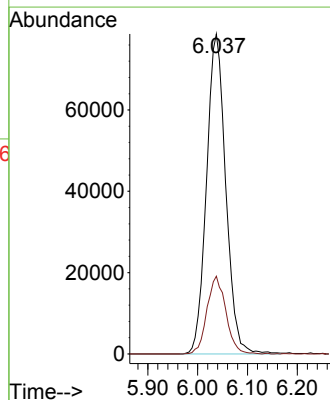
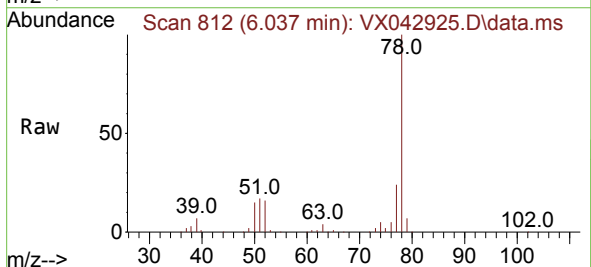
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

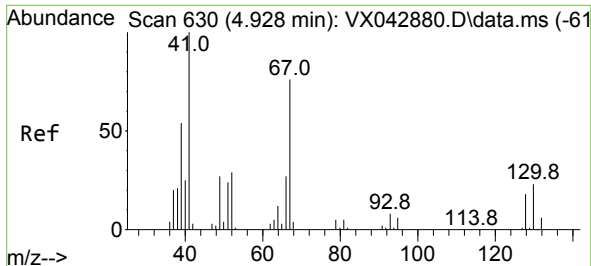
Tgt Ion: 83 Resp: 80208
Ion Ratio Lower Upper
83 100
55 80.8 64.6 97.0
98 43.5 36.7 55.1



#40
Benzene
Concen: 20.794 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 78 Resp: 210812
Ion Ratio Lower Upper
78 100
77 24.3 19.3 28.9

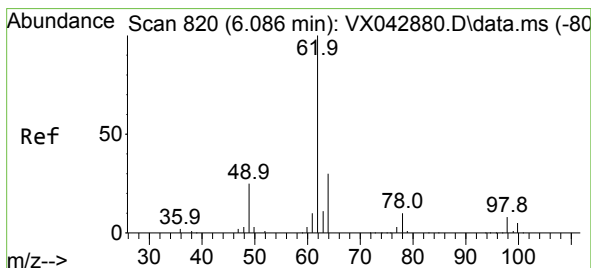
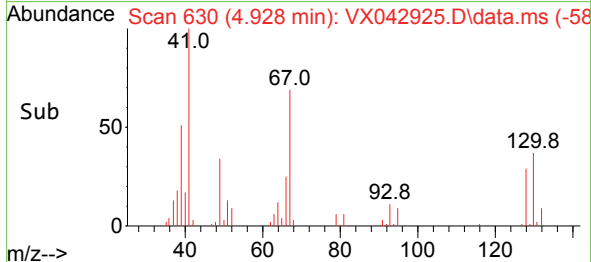
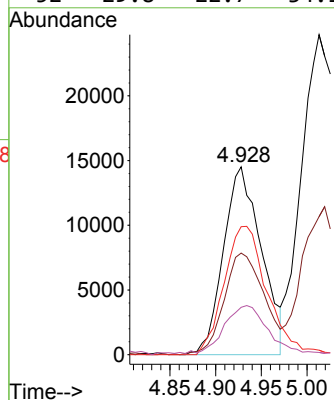
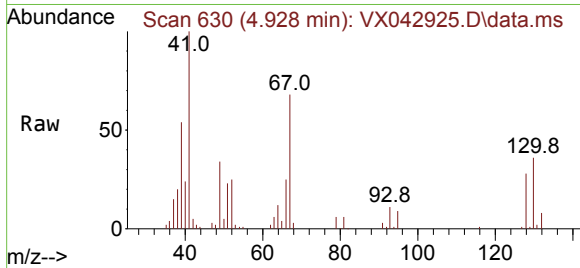




#41
Methacrylonitrile
Concen: 19.885 ug/l
RT: 4.928 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

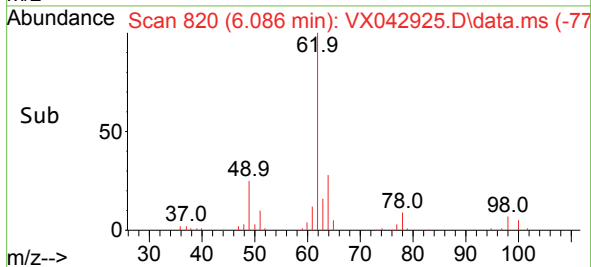
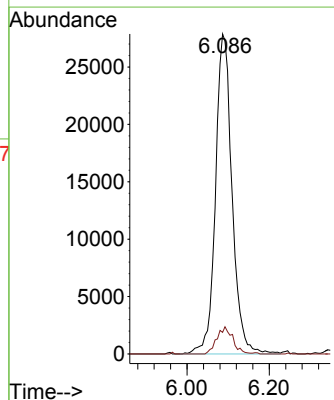
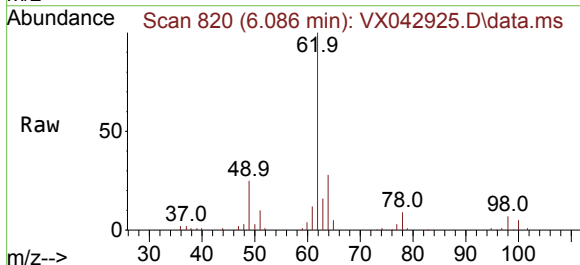
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

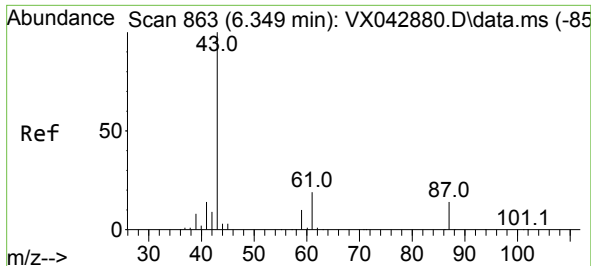
Tgt Ion:	41	Resp:	41860
Ion	Ratio	Lower	Upper
41	100		
39	57.0	45.2	67.8
67	77.3	52.6	78.8
52	29.8	22.7	34.1



#42
1,2-Dichloroethane
Concen: 21.168 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion:	62	Resp:	78062
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.0





#43

Isopropyl Acetate

Concen: 20.629 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.006 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

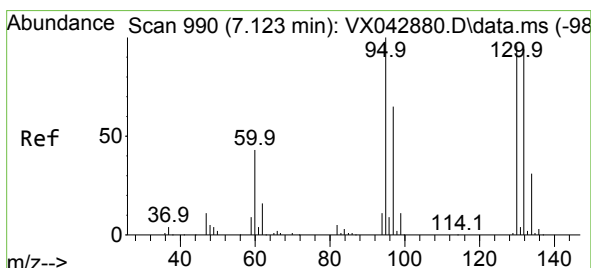
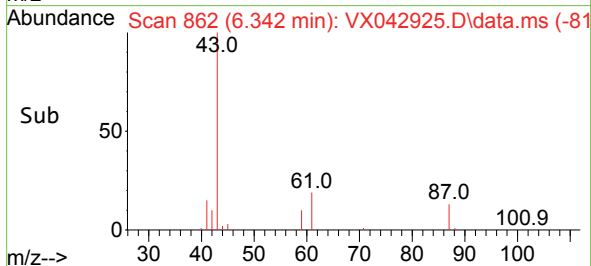
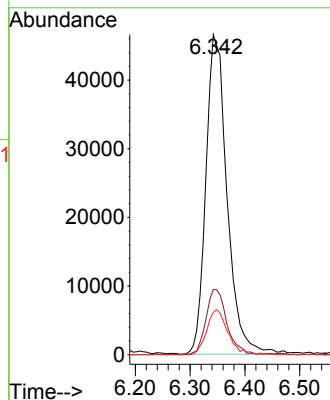
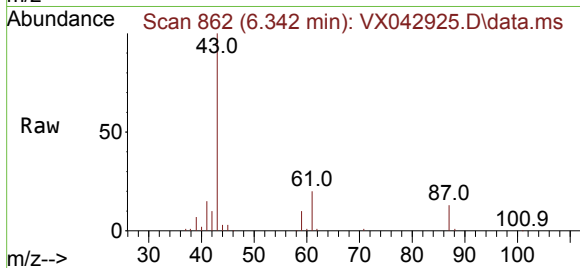
Tgt Ion: 43 Resp: 124693

Ion Ratio Lower Upper

43 100

61 20.1 15.2 22.8

87 13.9 9.8 14.6



#44

Trichloroethene

Concen: 20.734 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.006 min

Lab File: VX042925.D

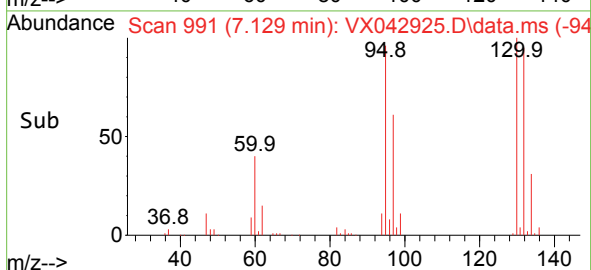
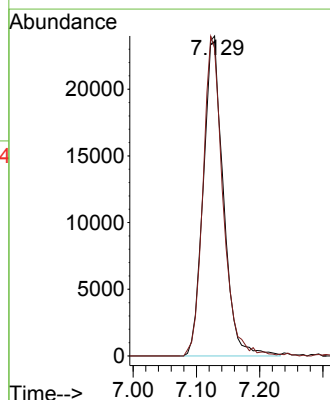
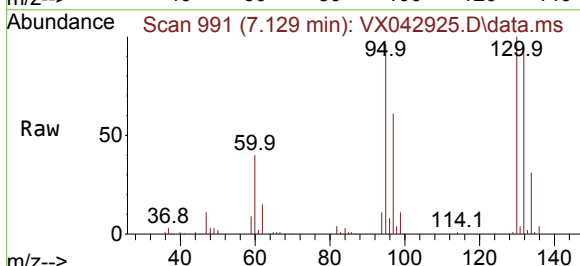
Acq: 07 Aug 2024 18:54

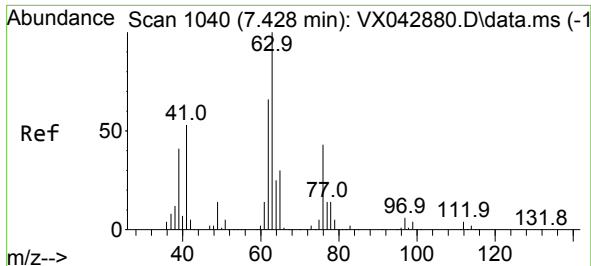
Tgt Ion:130 Resp: 52818

Ion Ratio Lower Upper

130 100

95 96.1 0.0 204.4

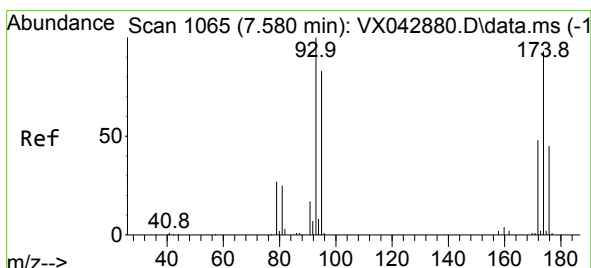
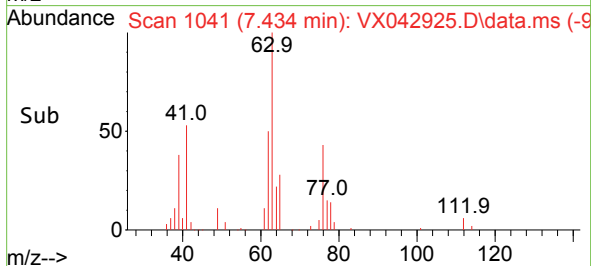
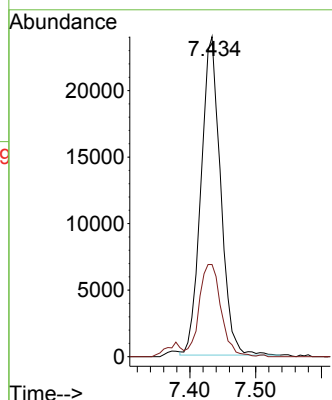
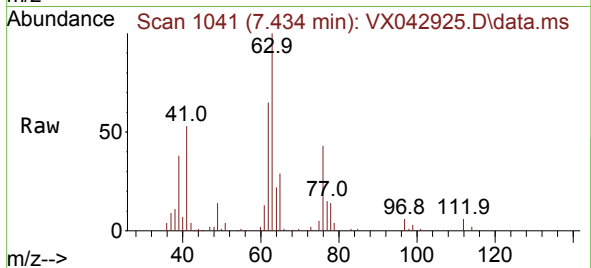




#45
1,2-Dichloropropane
Concen: 19.225 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

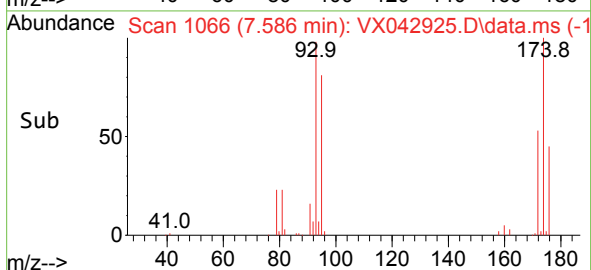
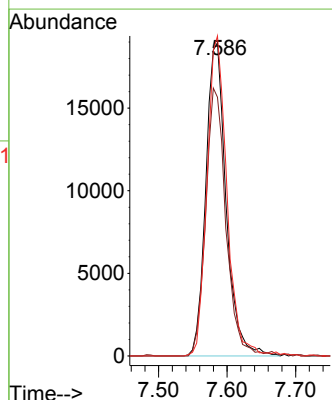
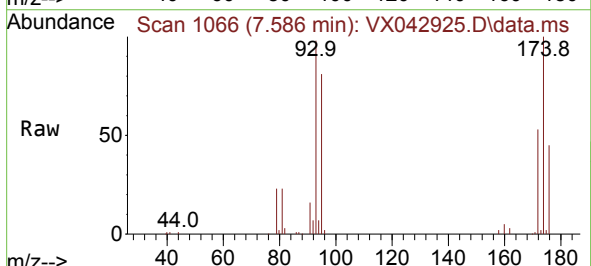
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

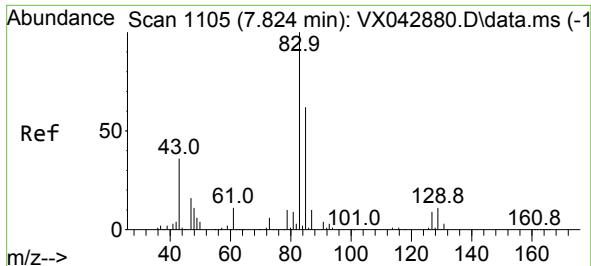
Tgt Ion: 63 Resp: 49443
Ion Ratio Lower Upper
63 100
65 28.9 24.3 36.5



#46
Dibromomethane
Concen: 20.631 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 93 Resp: 38969
Ion Ratio Lower Upper
93 100
95 84.8 66.6 100.0
174 100.0 69.4 104.0

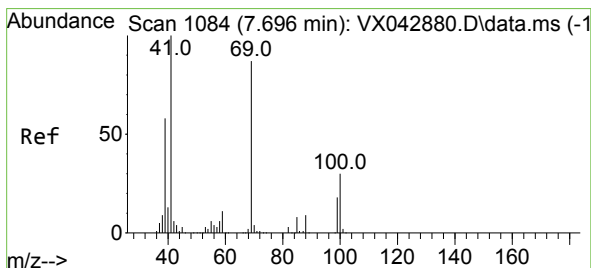
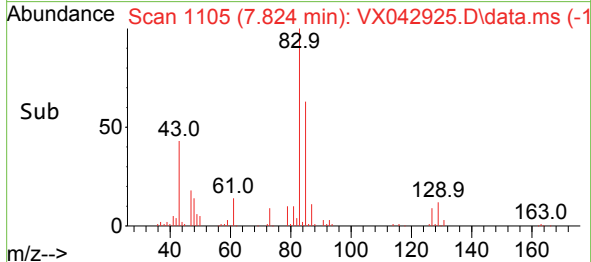
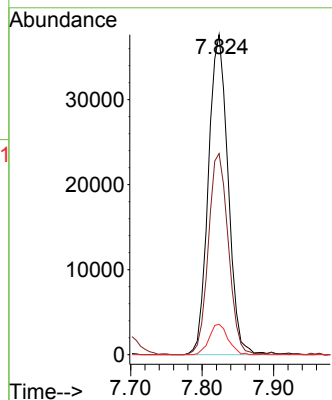
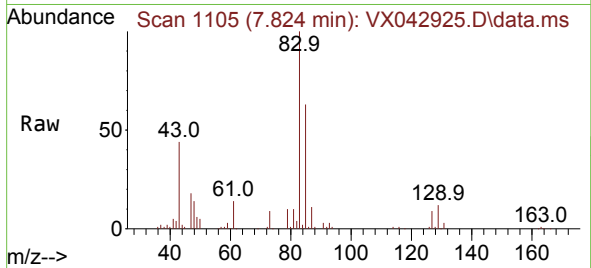




#47
Bromodichloromethane
Concen: 20.486 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

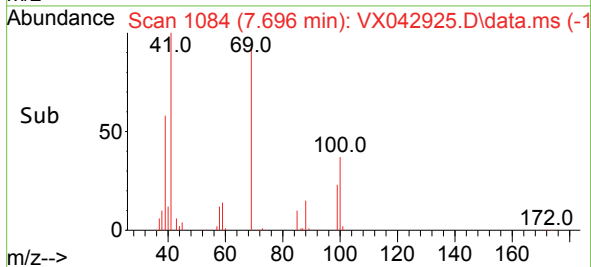
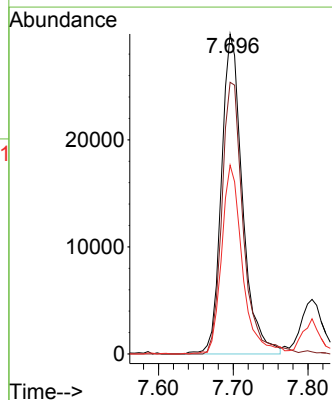
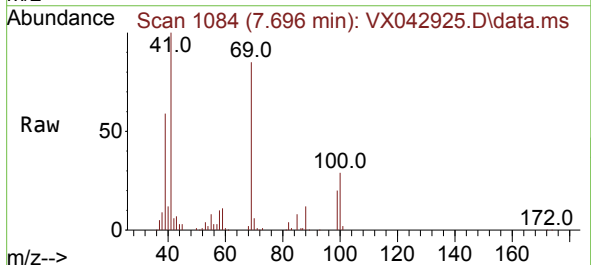
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

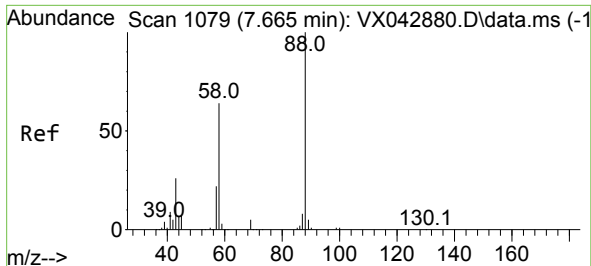
Tgt Ion: 83 Resp: 71882
Ion Ratio Lower Upper
83 100
85 62.8 49.8 74.6
127 9.5 7.1 10.7



#48
Methyl methacrylate
Concen: 20.165 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 41 Resp: 58446
Ion Ratio Lower Upper
41 100
69 86.1 59.2 88.8
39 58.3 47.7 71.5





#49

1,4-Dioxane

Concen: 435.091 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.006 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

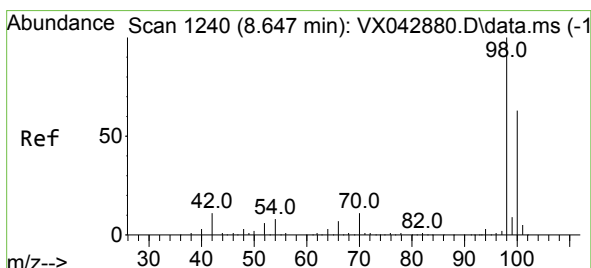
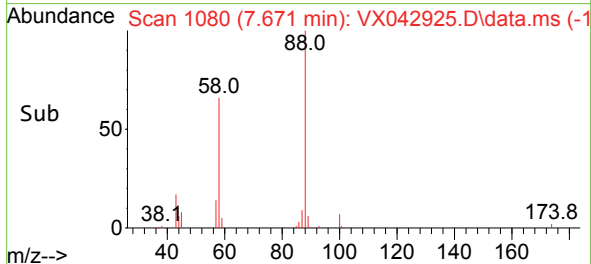
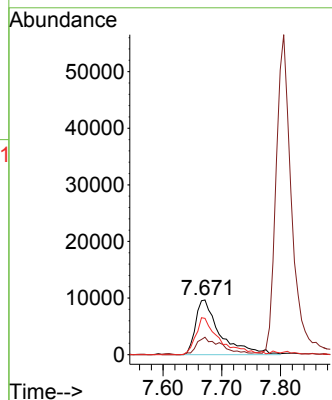
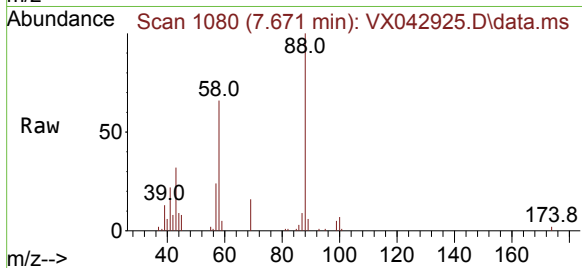
Tgt Ion: 88 Resp: 27994

Ion Ratio Lower Upper

88 100

43 33.3 0.0 0.0#

58 65.0 60.1 90.1



#50

Toluene-d8

Concen: 54.694 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX042925.D

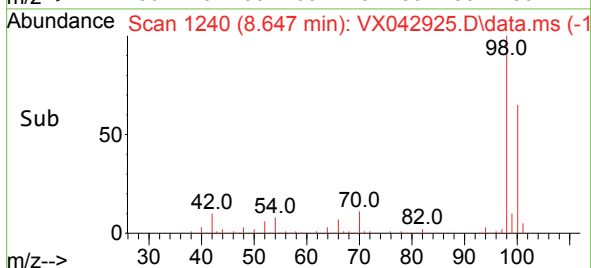
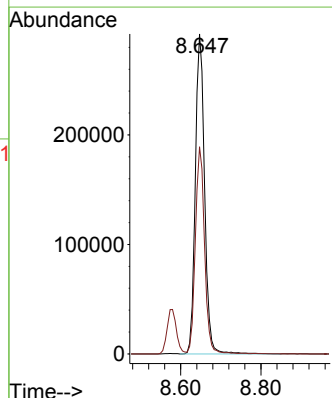
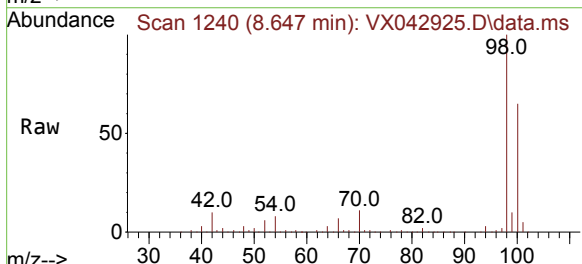
Acq: 07 Aug 2024 18:54

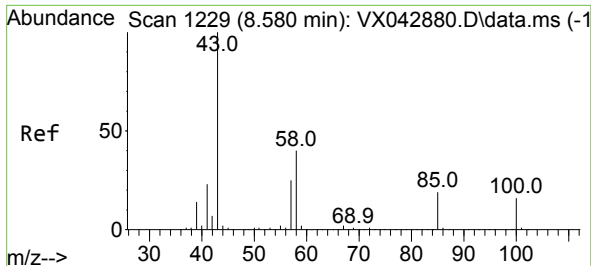
Tgt Ion: 98 Resp: 467826

Ion Ratio Lower Upper

98 100

100 63.9 53.1 79.7

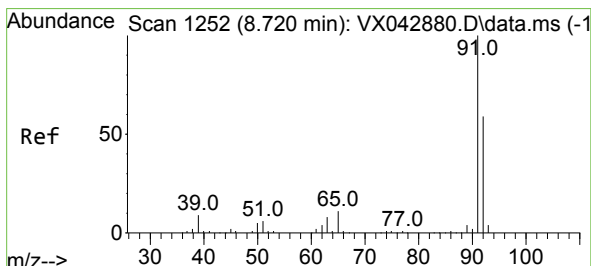
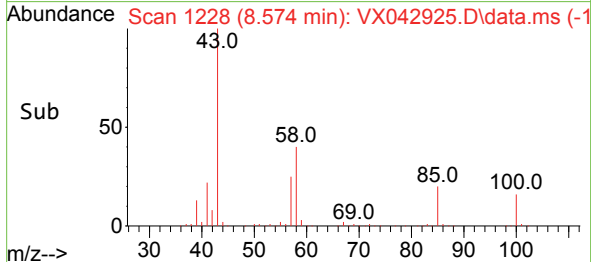
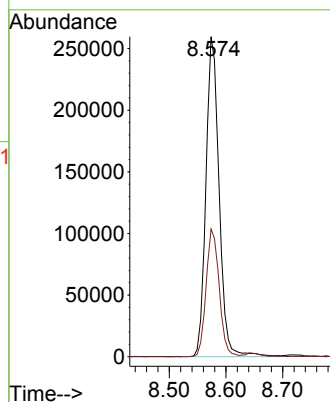
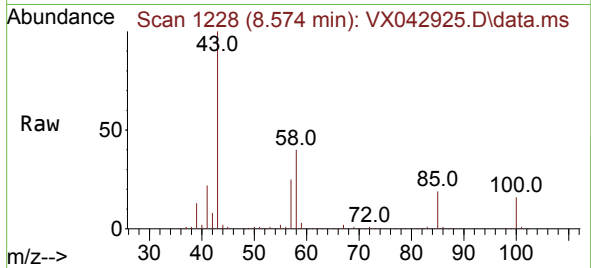




#51
4-Methyl-2-Pentanone
Concen: 103.870 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

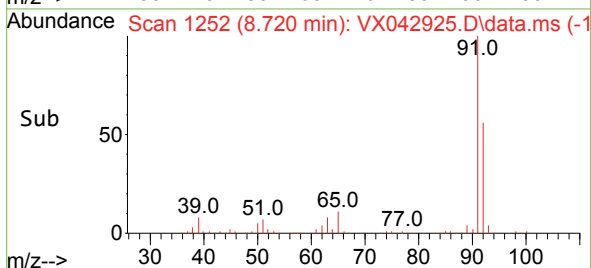
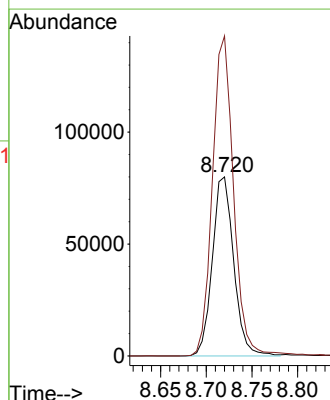
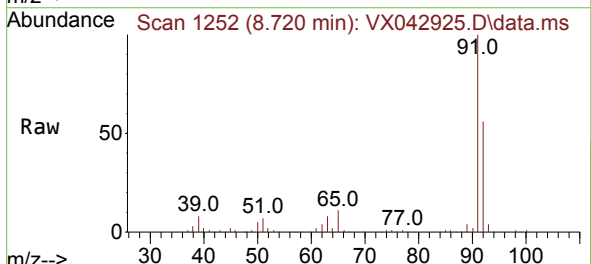
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

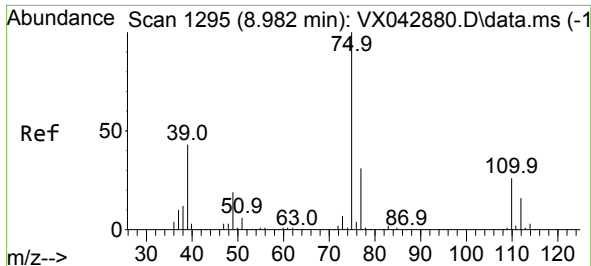
Tgt Ion: 43 Resp: 420558
Ion Ratio Lower Upper
43 100
58 39.5 30.4 45.6



#52
Toluene
Concen: 21.184 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 92 Resp: 130274
Ion Ratio Lower Upper
92 100
91 177.6 134.2 201.2

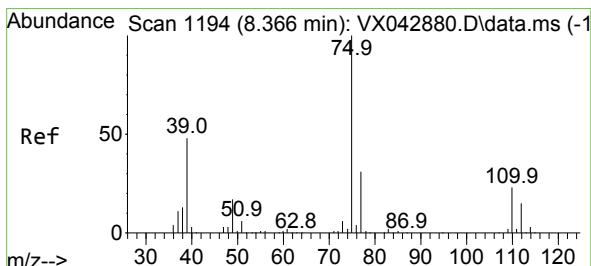
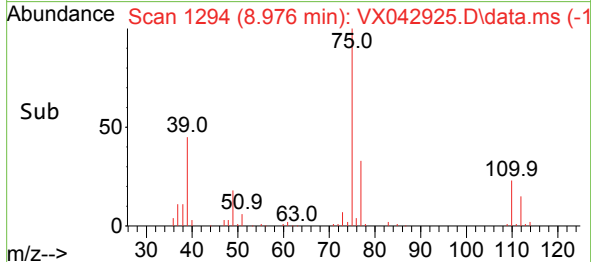
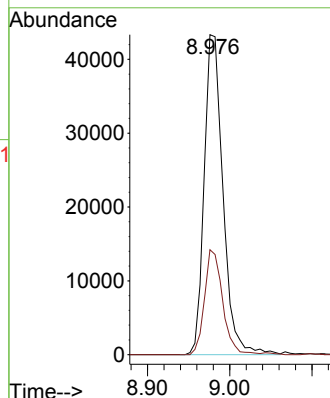
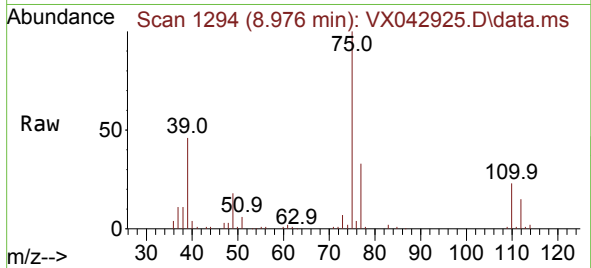




#53
 t-1,3-Dichloropropene
 Concen: 21.239 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.006 min
 Lab File: VX042925.D
 Acq: 07 Aug 2024 18:54

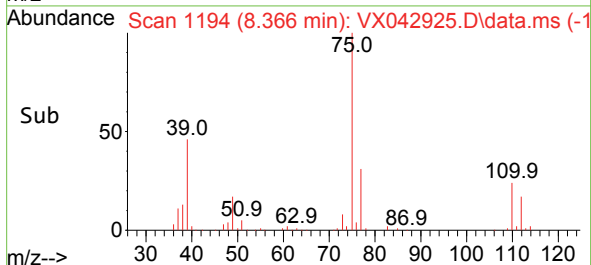
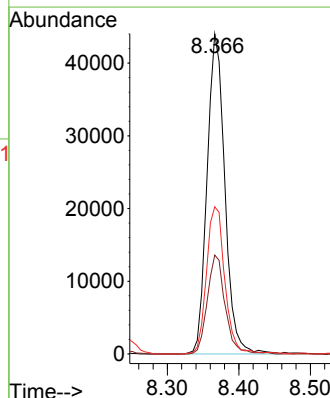
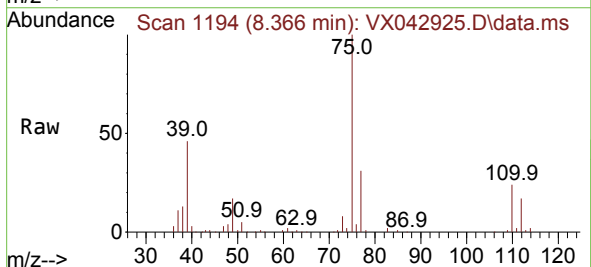
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0807WBSD02

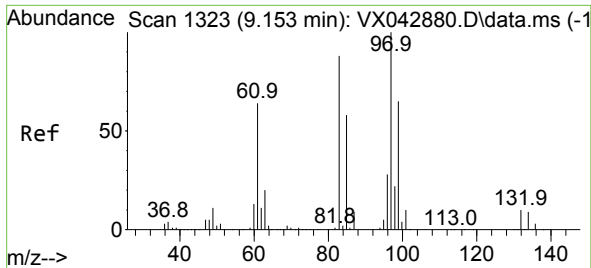
Tgt Ion: 75 Resp: 68890
 Ion Ratio Lower Upper
 75 100
 77 32.8 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 21.239 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX042925.D
 Acq: 07 Aug 2024 18:54

Tgt Ion: 75 Resp: 76082
 Ion Ratio Lower Upper
 75 100
 77 30.9 25.3 37.9
 39 46.0 46.7 70.1#

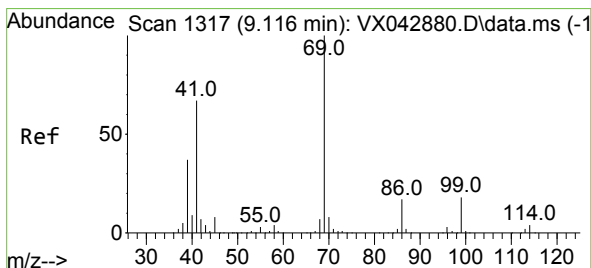
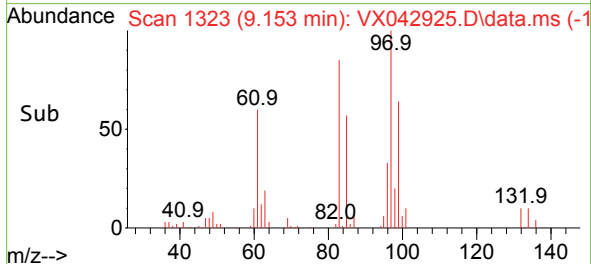
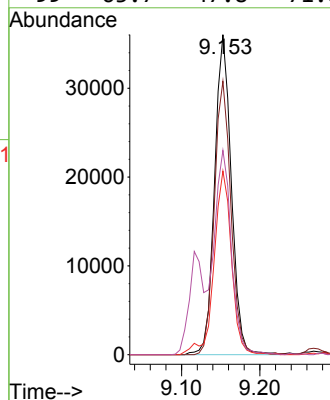
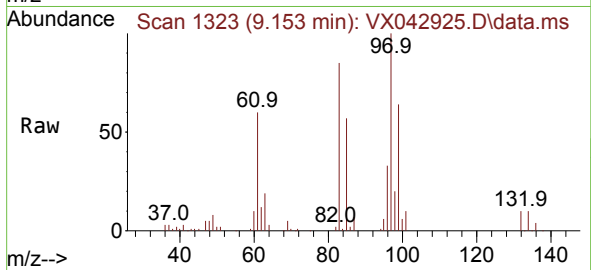




#55
1,1,2-Trichloroethane
Concen: 21.416 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

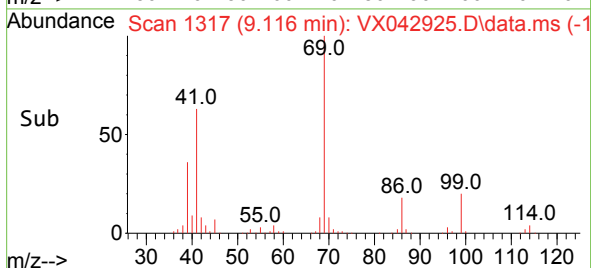
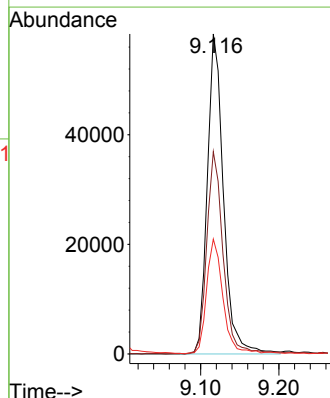
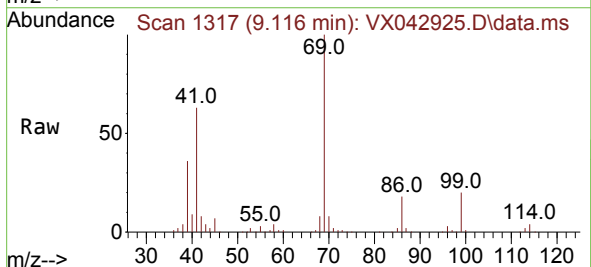
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

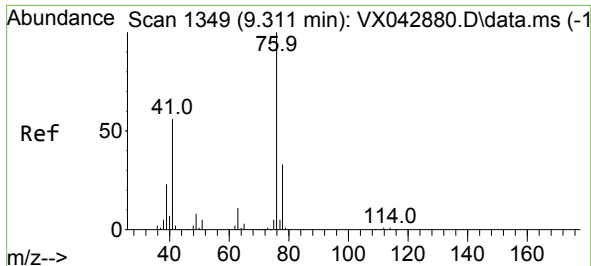
Tgt Ion:	97	Resp:	53540
Ion	Ratio	Lower	Upper
97	100		
83	85.5	65.8	98.8
85	57.4	41.6	62.4
99	63.7	47.8	71.8



#56
Ethyl methacrylate
Concen: 20.759 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion:	69	Resp:	83512
Ion	Ratio	Lower	Upper
69	100		
41	64.3	56.8	85.2
39	36.3	32.0	48.0





#57

1,3-Dichloropropane

Concen: 21.398 ug/l

RT: 9.311 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

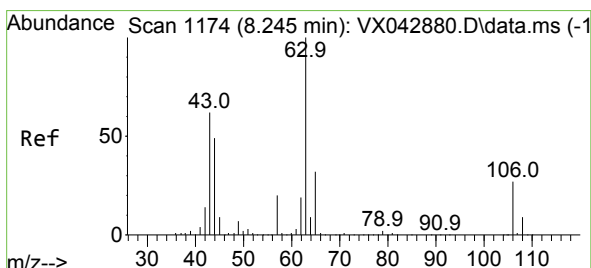
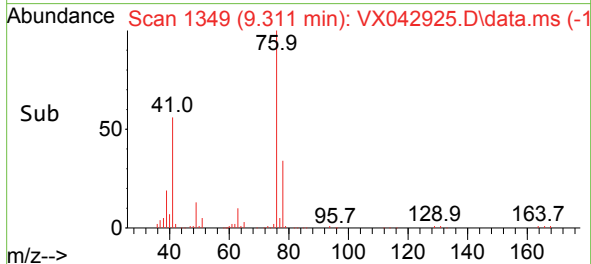
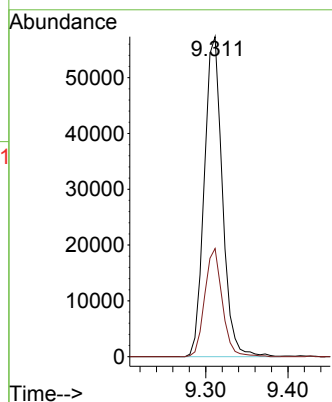
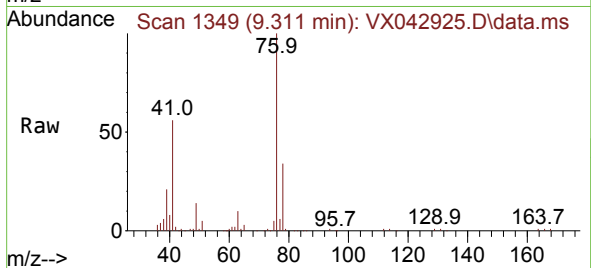
VX0807WBSD02

Tgt Ion: 76 Resp: 87636

Ion Ratio Lower Upper

76 100

78 32.8 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 109.381 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX042925.D

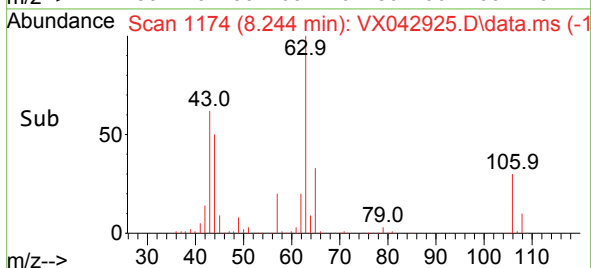
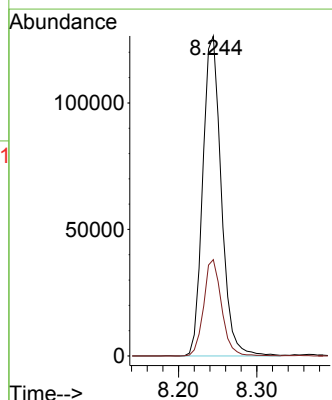
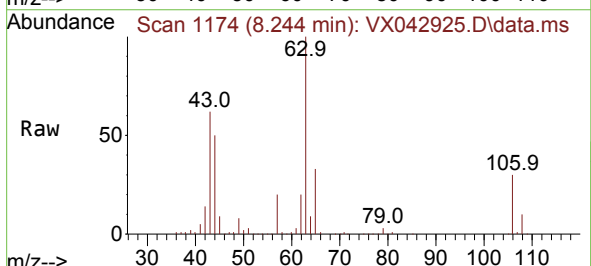
Acq: 07 Aug 2024 18:54

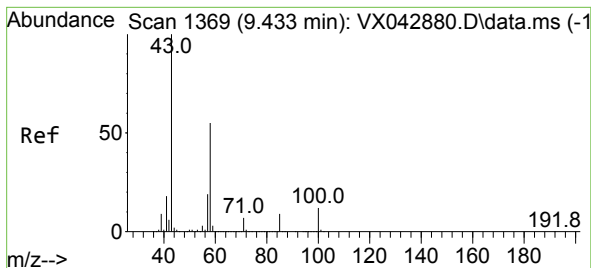
Tgt Ion: 63 Resp: 207397

Ion Ratio Lower Upper

63 100

106 29.2 22.5 33.7

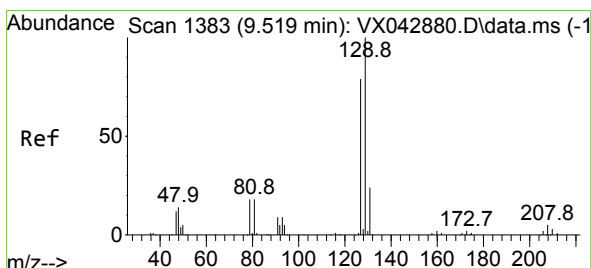
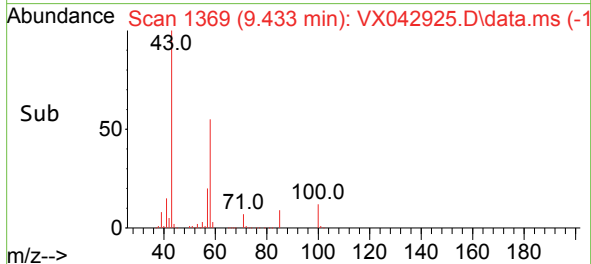
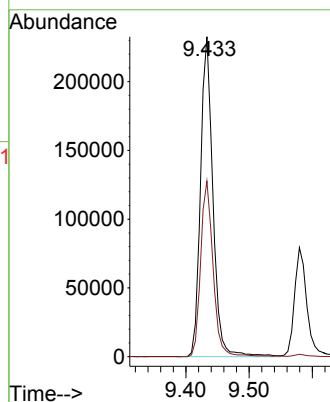
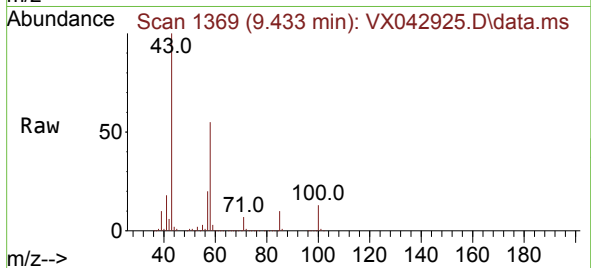




#59
2-Hexanone
Concen: 101.458 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

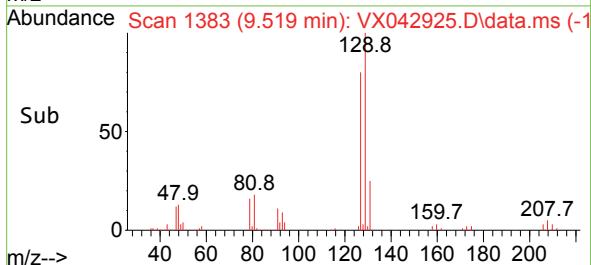
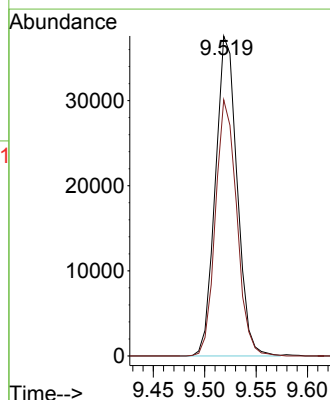
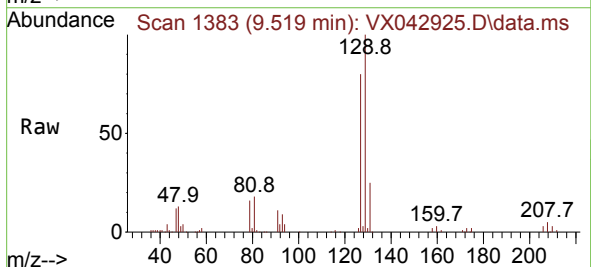
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

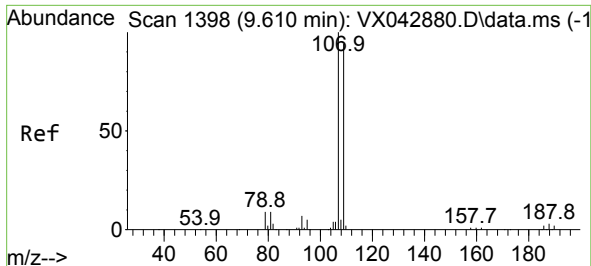
Tgt Ion: 43 Resp: 318310
Ion Ratio Lower Upper
43 100
58 55.2 26.2 78.5



#60
Dibromochloromethane
Concen: 20.120 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 129 Resp: 55257
Ion Ratio Lower Upper
129 100
127 78.6 38.8 116.4

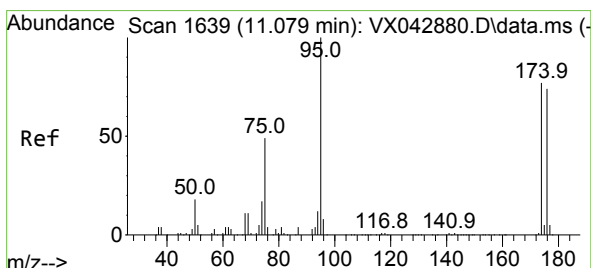
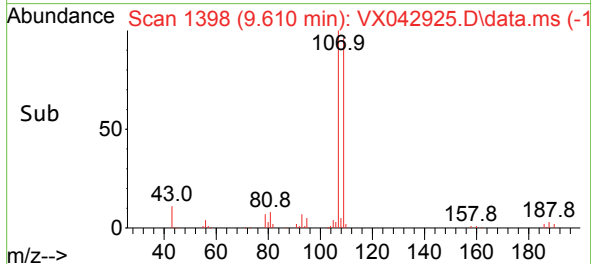
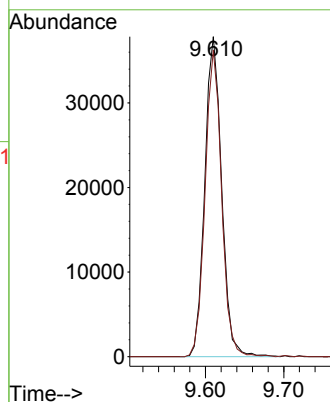
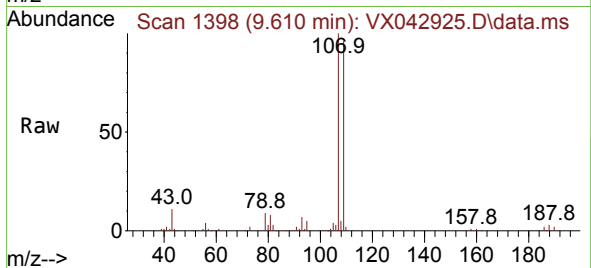




#61
1,2-Dibromoethane
Concen: 21.367 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

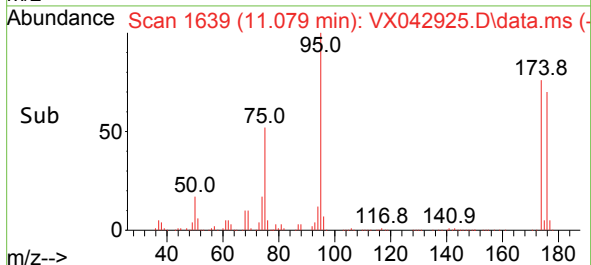
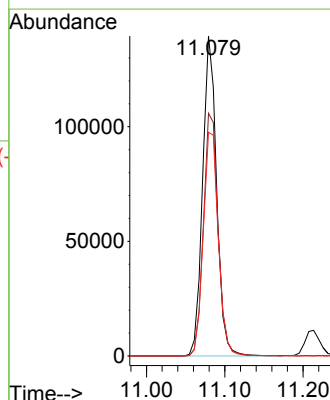
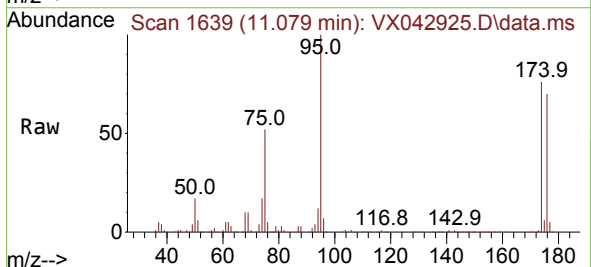
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

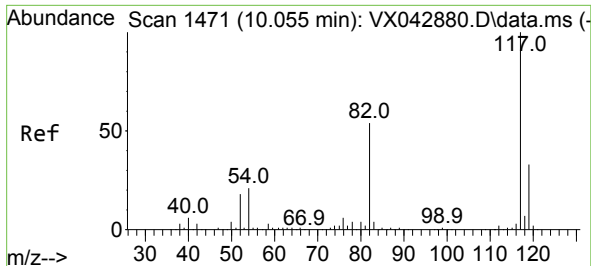
Tgt Ion:107 Resp: 56439
Ion Ratio Lower Upper
107 100
109 93.8 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 56.232 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 95 Resp: 172837
Ion Ratio Lower Upper
95 100
174 79.9 0.0 135.6
176 75.1 0.0 131.0

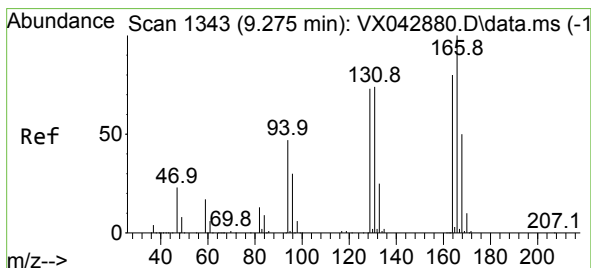
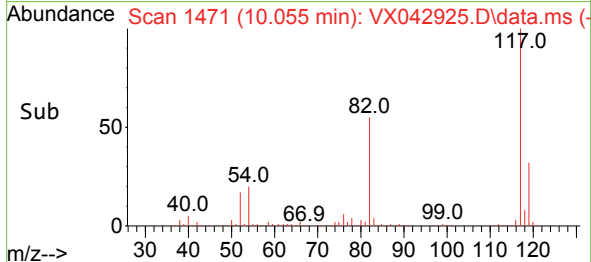
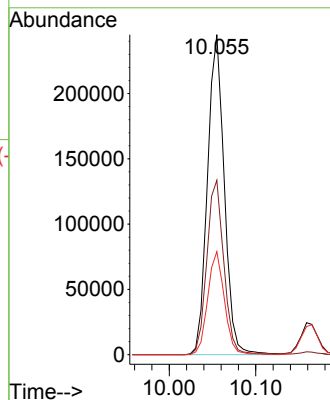
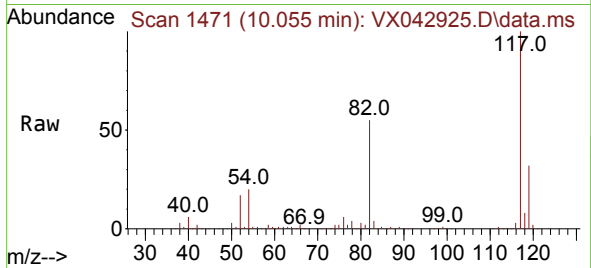




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

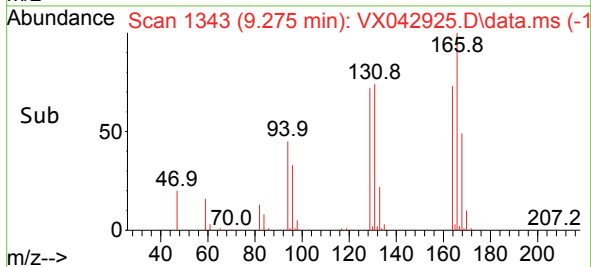
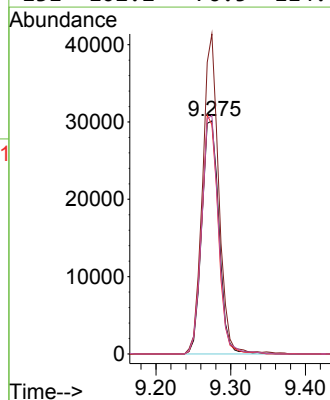
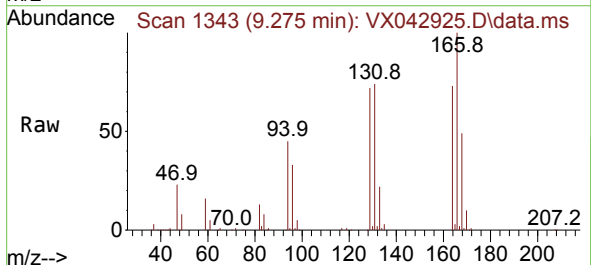
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

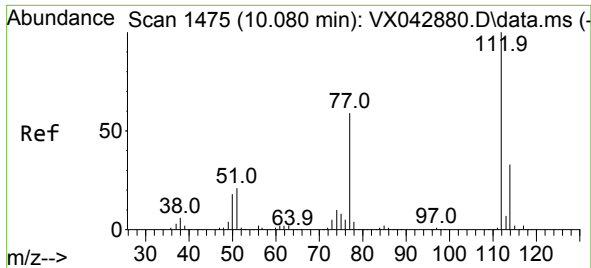
Tgt Ion:117 Resp: 330463
Ion Ratio Lower Upper
117 100
82 54.5 46.2 69.4
119 32.2 25.5 38.3



#64
Tetrachloroethene
Concen: 20.877 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion:164 Resp: 47971
Ion Ratio Lower Upper
164 100
166 137.3 102.7 154.1
129 98.3 80.4 120.6
131 102.2 76.5 114.7

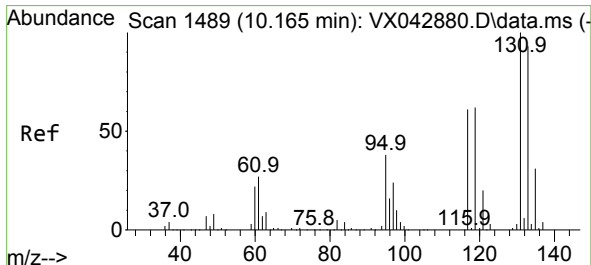
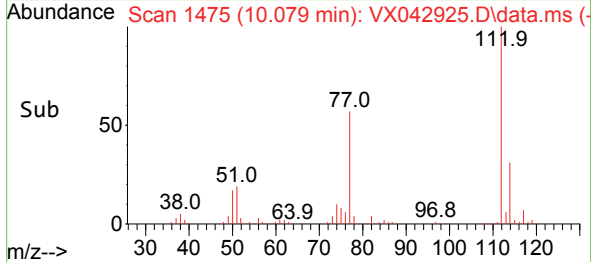
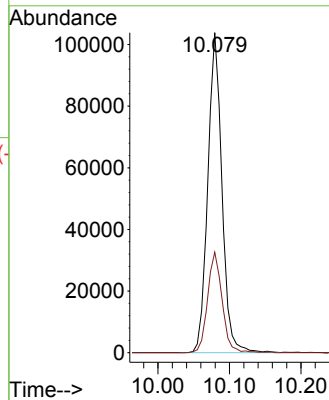
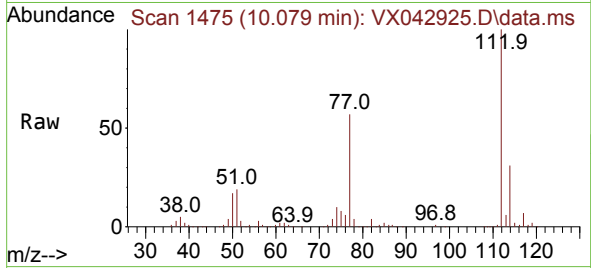




#65
Chlorobenzene
Concen: 20.357 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

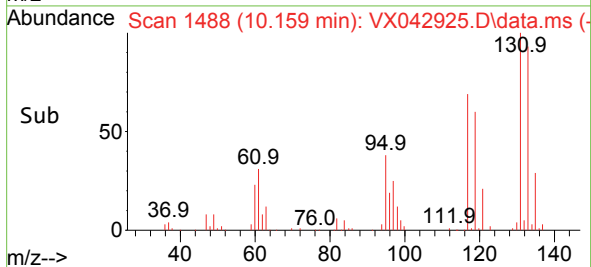
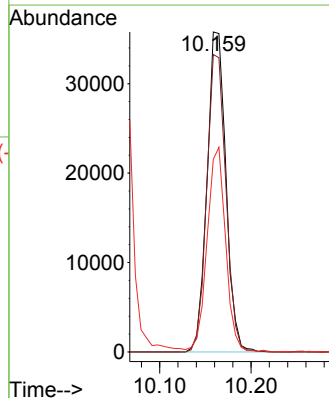
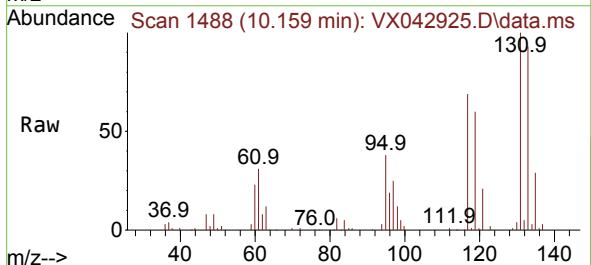
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

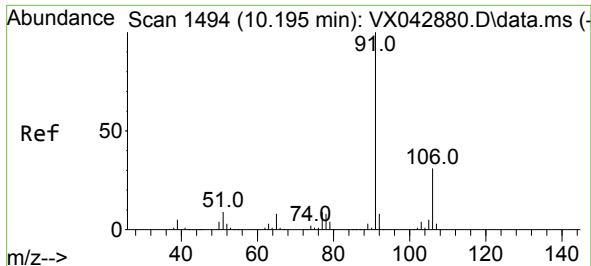
Tgt Ion:112 Resp: 142753
Ion Ratio Lower Upper
112 100
114 31.4 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 21.199 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion:131 Resp: 51259
Ion Ratio Lower Upper
131 100
133 94.1 47.1 141.4
119 62.7 32.2 96.6





#67

Ethyl Benzene

Concen: 21.015 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

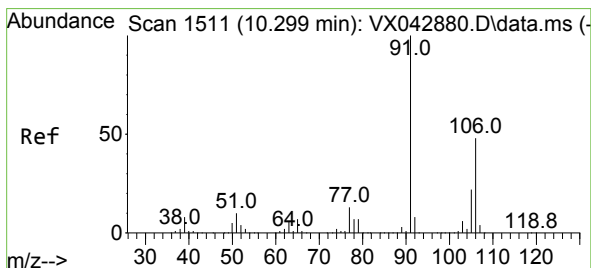
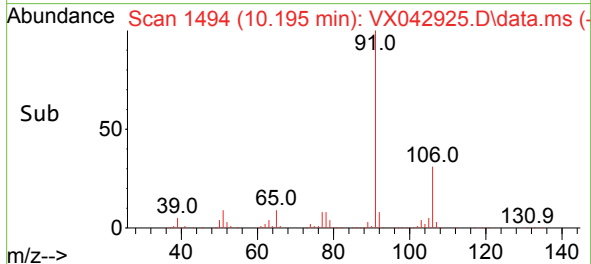
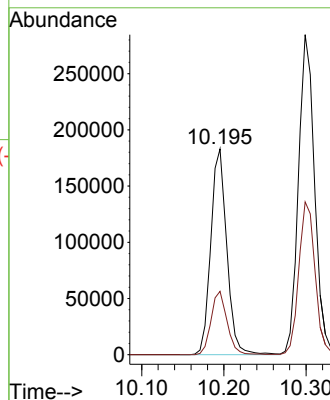
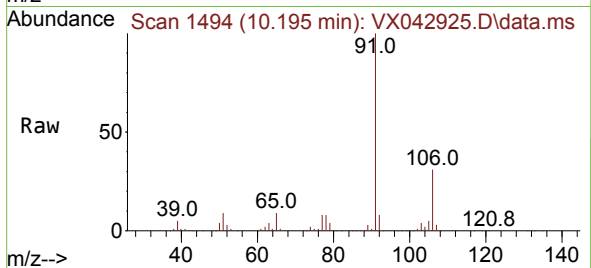
VX0807WBSD02

Tgt Ion: 91 Resp: 247887

Ion Ratio Lower Upper

91 100

106 30.8 24.9 37.3



#68

m/p-Xylenes

Concen: 42.070 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX042925.D

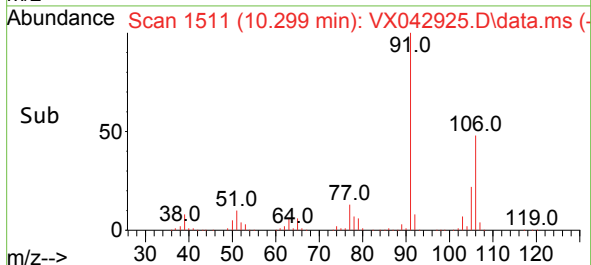
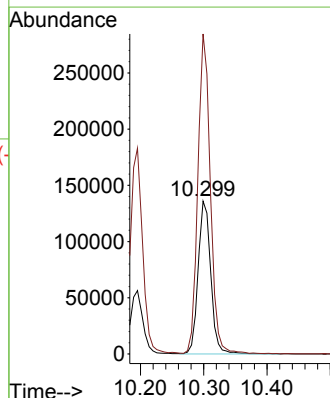
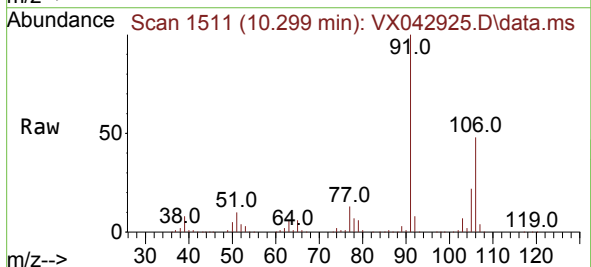
Acq: 07 Aug 2024 18:54

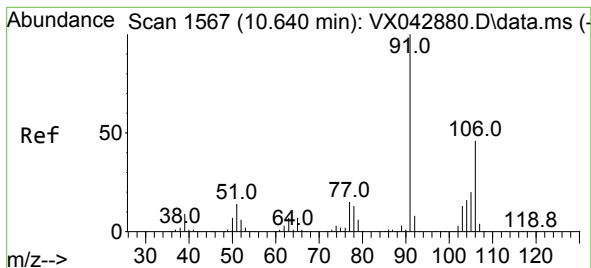
Tgt Ion: 106 Resp: 189445

Ion Ratio Lower Upper

106 100

91 205.8 165.5 248.3





#69

o-Xylene

Concen: 20.981 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

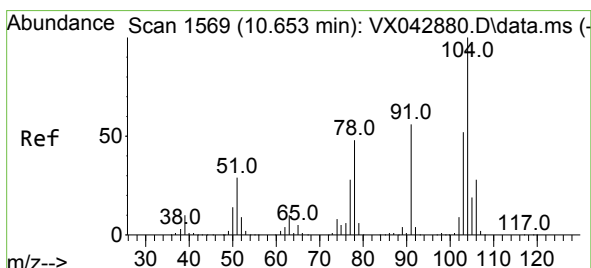
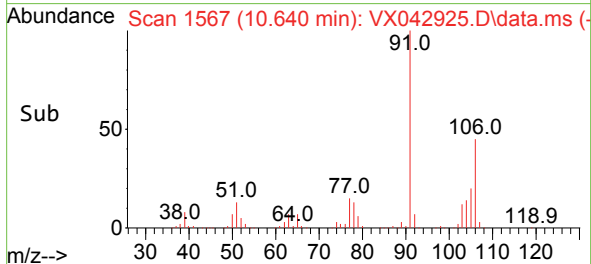
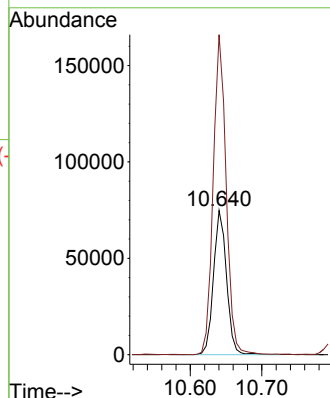
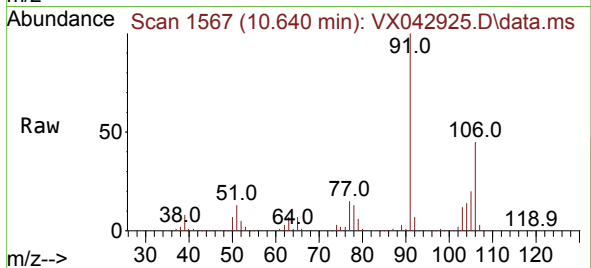
VX0807WBSD02

Tgt Ion:106 Resp: 94646

Ion Ratio Lower Upper

106 100

91 221.2 108.9 326.8



#70

Styrene

Concen: 21.400 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

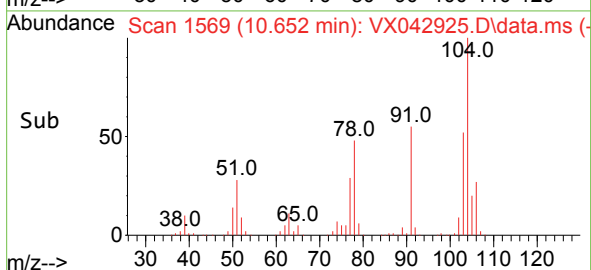
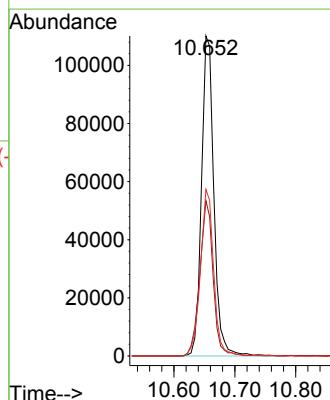
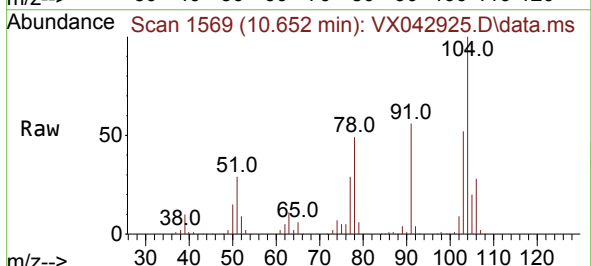
Tgt Ion:104 Resp: 155233

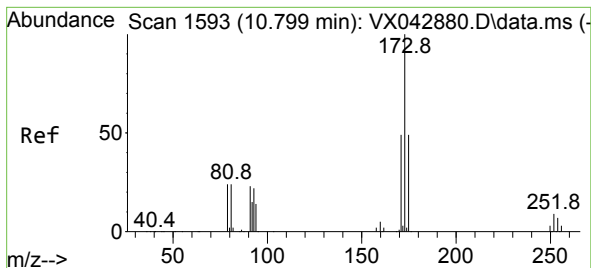
Ion Ratio Lower Upper

104 100

78 52.1 43.6 65.4

103 55.8 43.6 65.4





#71

Bromoform

Concen: 20.233 ug/l

RT: 10.799 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

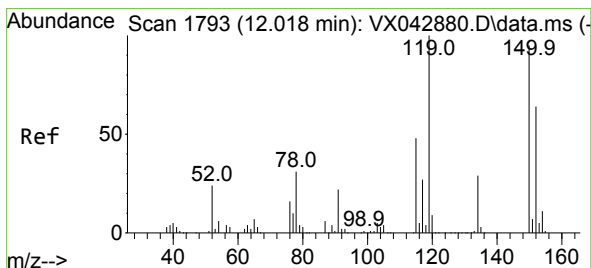
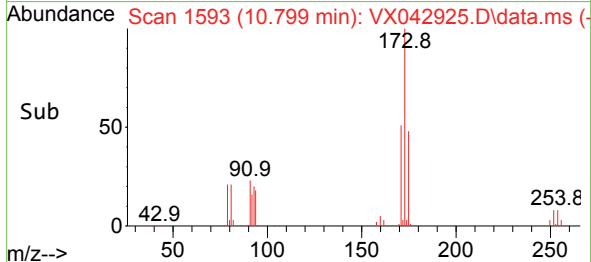
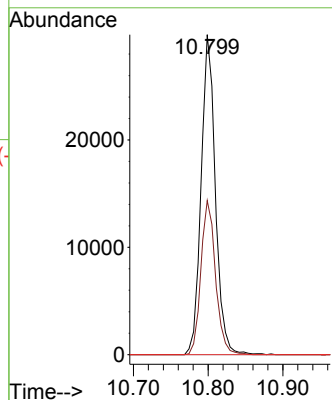
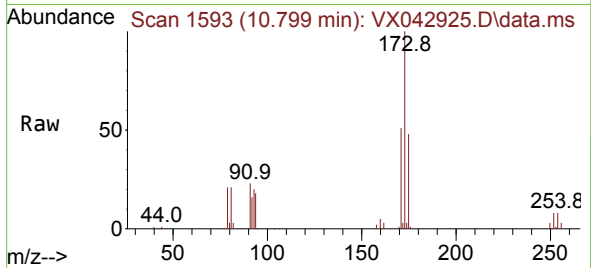
Tgt Ion:173 Resp: 39482

Ion Ratio Lower Upper

173 100

175 49.4 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.006 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

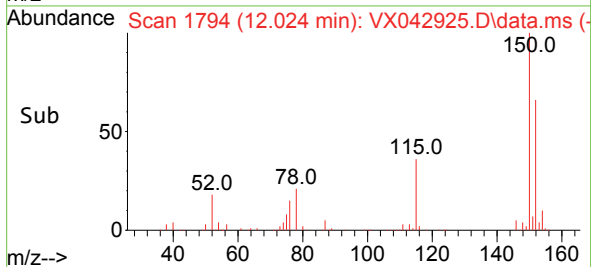
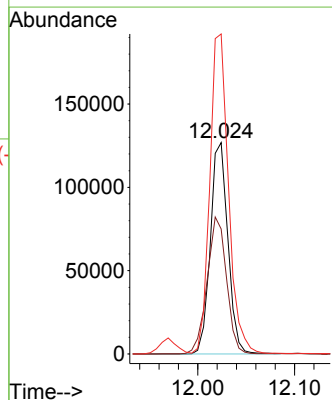
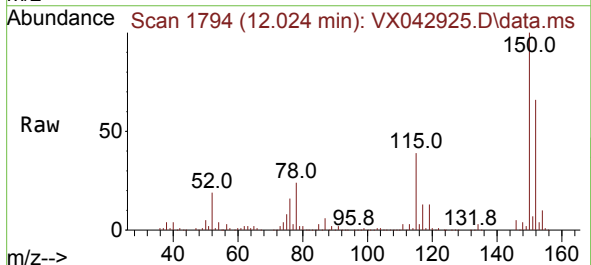
Tgt Ion:152 Resp: 160013

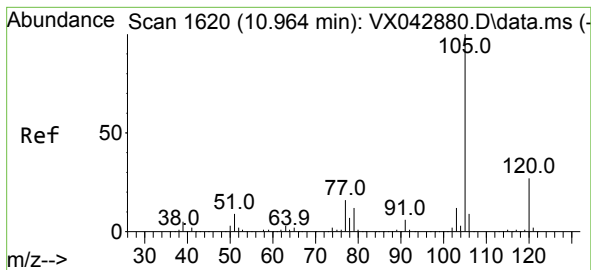
Ion Ratio Lower Upper

152 100

115 71.8 43.3 129.9

150 161.1 0.0 345.0





#73

Isopropylbenzene

Concen: 21.080 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

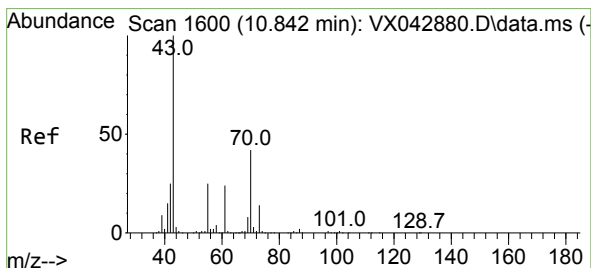
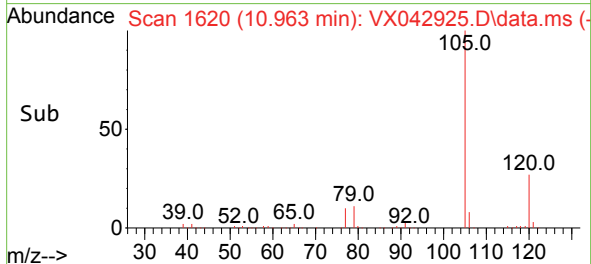
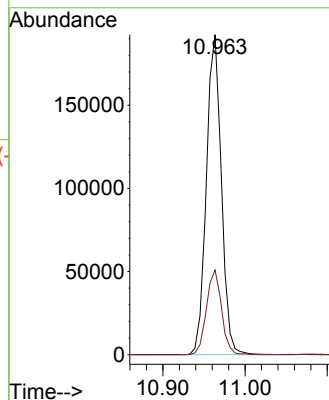
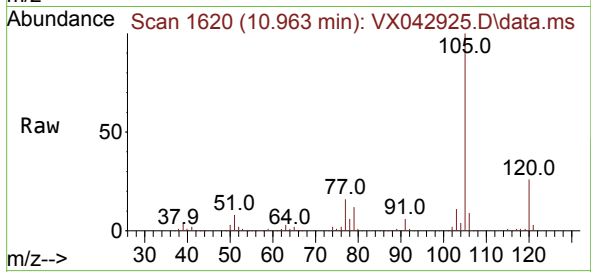
VX0807WBSD02

Tgt Ion:105 Resp: 243870

Ion Ratio Lower Upper

105 100

120 26.5 12.9 38.6



#74

N-ethyl acetate

Concen: 19.920 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Tgt Ion: 43 Resp: 103690

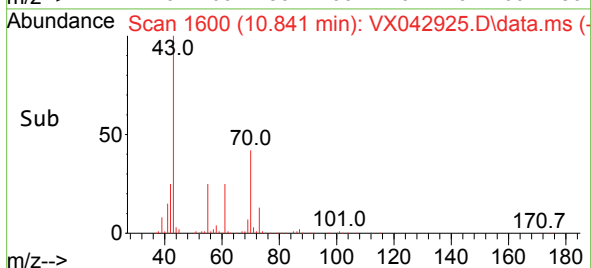
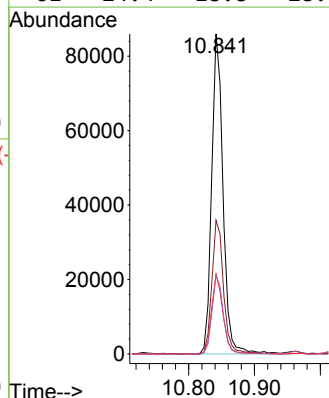
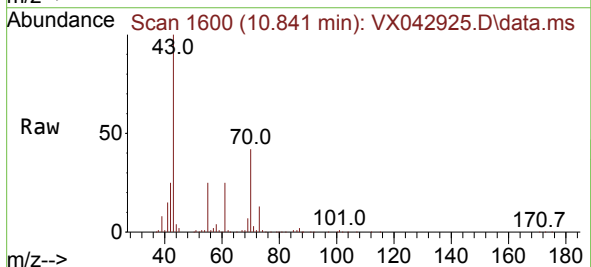
Ion Ratio Lower Upper

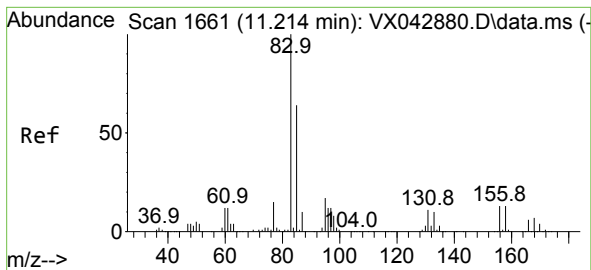
43 100

70 43.0 32.9 49.3

55 25.1 19.3 28.9

61 24.4 18.8 28.2

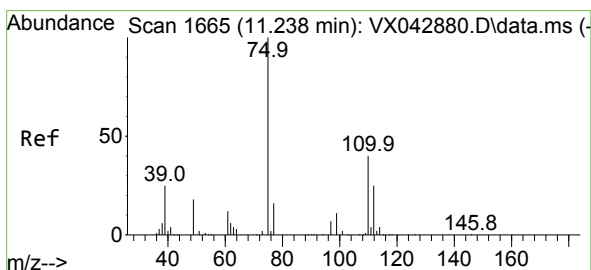
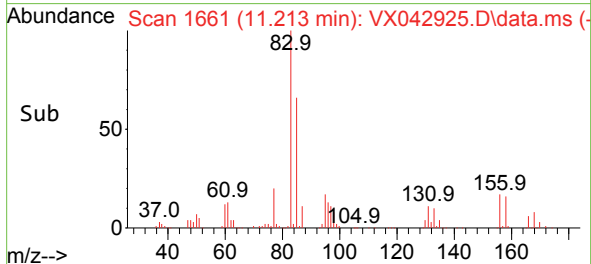
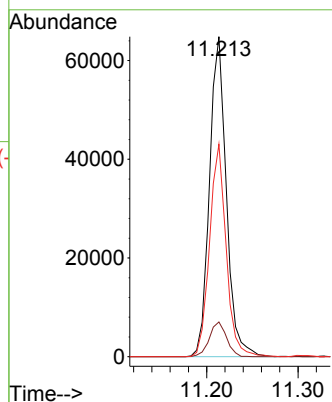
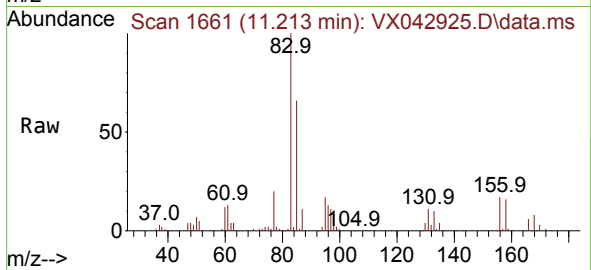




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.569 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX042925.D
 Acq: 07 Aug 2024 18:54

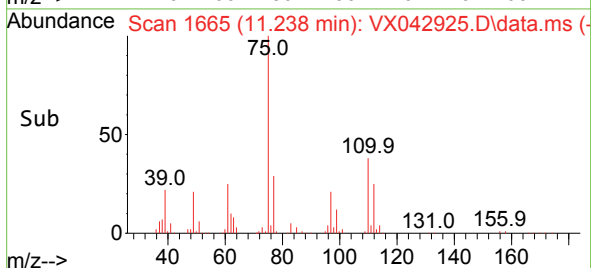
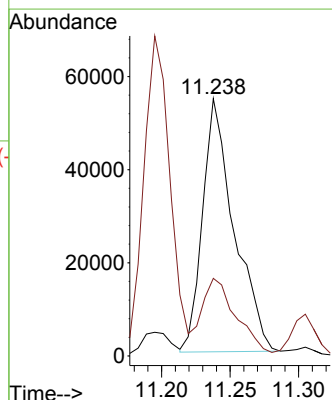
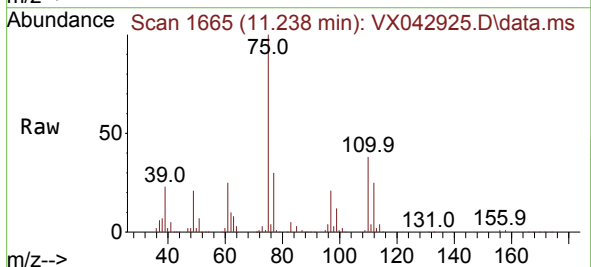
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0807WBSD02

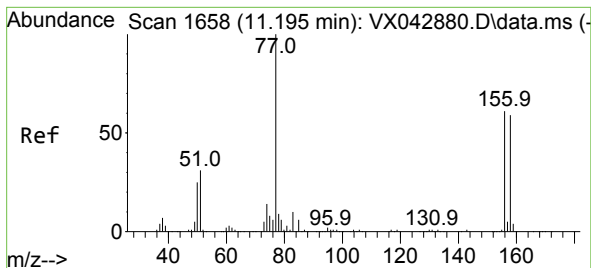
Tgt Ion: 83 Resp: 82935
 Ion Ratio Lower Upper
 83 100
 131 11.1 5.3 15.8
 85 65.3 32.0 96.2



#76
 1,2,3-Trichloropropane
 Concen: 24.223 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.000 min
 Lab File: VX042925.D
 Acq: 07 Aug 2024 18:54

Tgt Ion: 75 Resp: 87171
 Ion Ratio Lower Upper
 75 100
 77 33.7 19.1 57.5





#77

Bromobenzene

Concen: 20.735 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

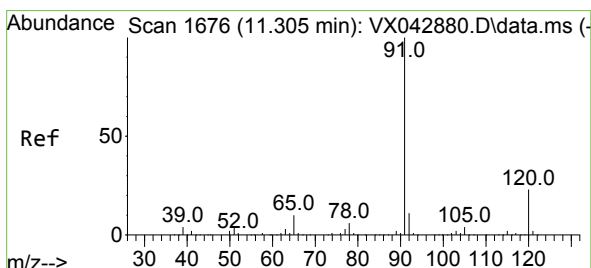
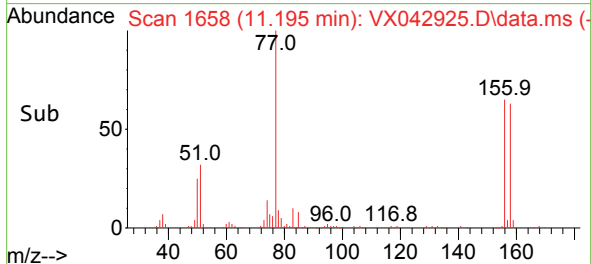
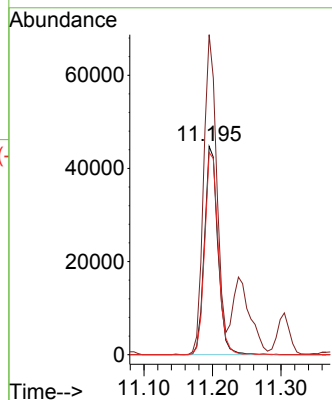
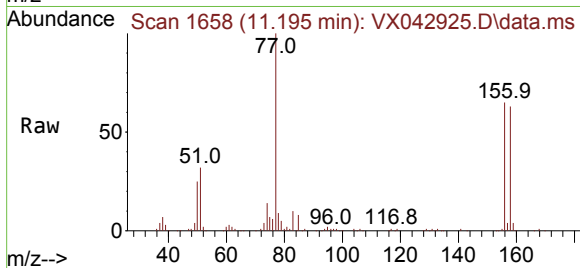
Tgt Ion:156 Resp: 61020

Ion Ratio Lower Upper

156 100

77 151.1 88.4 265.3

158 98.2 48.0 144.0



#78

n-propylbenzene

Concen: 20.730 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX042925.D

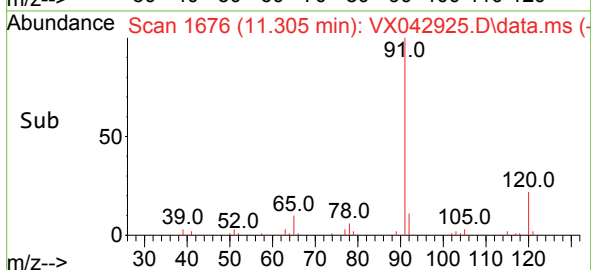
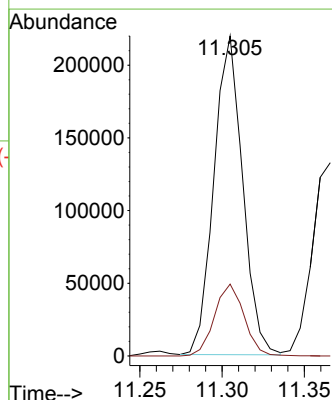
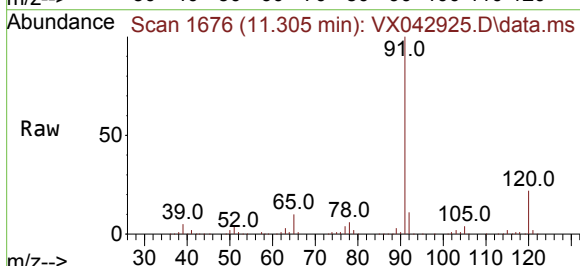
Acq: 07 Aug 2024 18:54

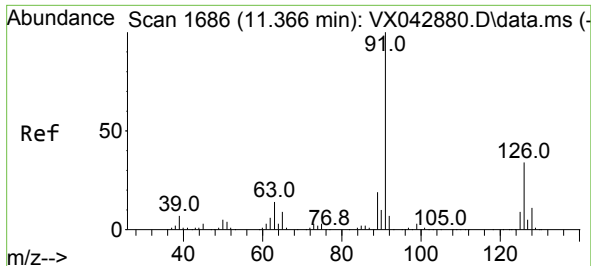
Tgt Ion: 91 Resp: 266395

Ion Ratio Lower Upper

91 100

120 23.3 11.5 34.4

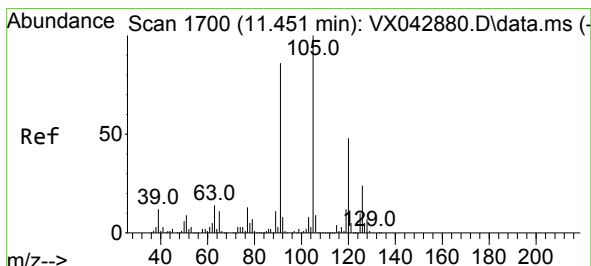
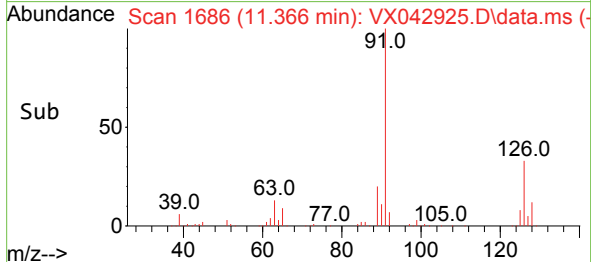
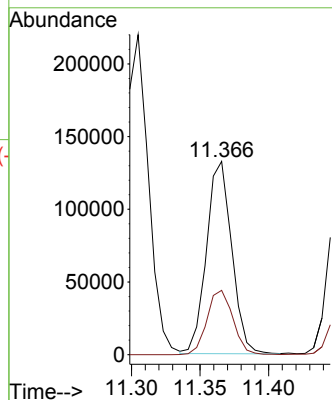
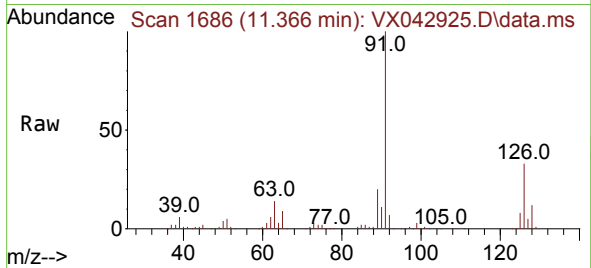




#79
2-Chlorotoluene
Concen: 20.636 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

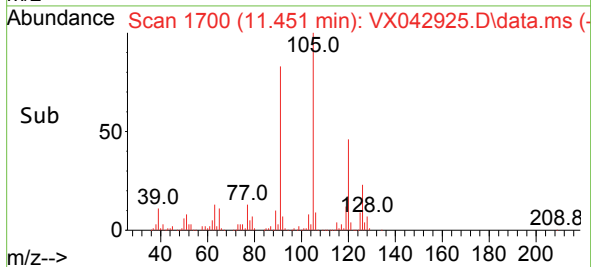
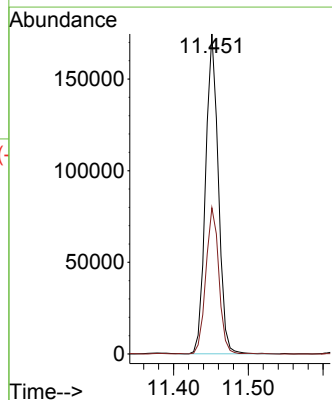
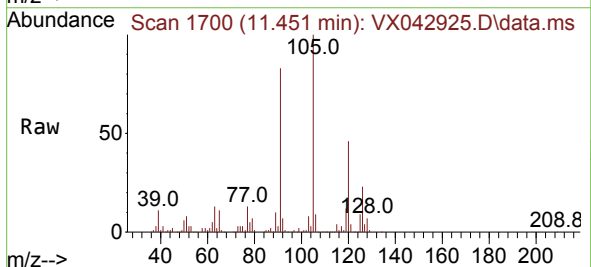
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

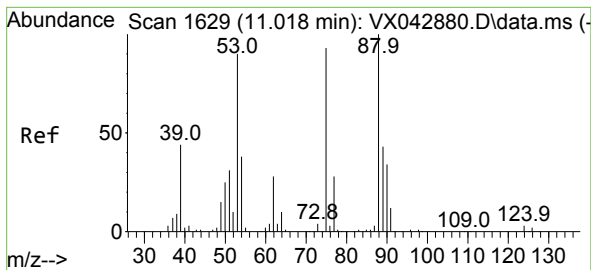
Tgt Ion: 91 Resp: 169968
Ion Ratio Lower Upper
91 100
126 34.4 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 21.531 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 105 Resp: 206249
Ion Ratio Lower Upper
105 100
120 46.5 24.1 72.3

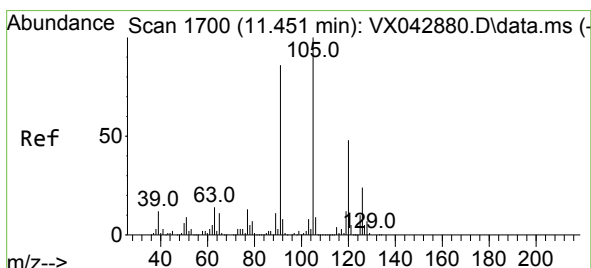
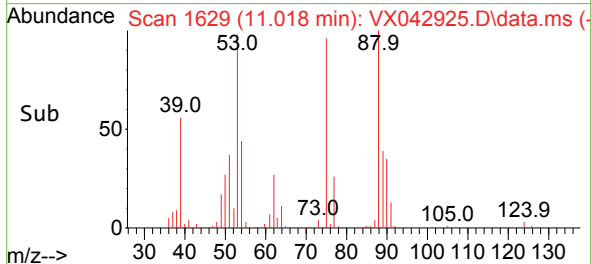
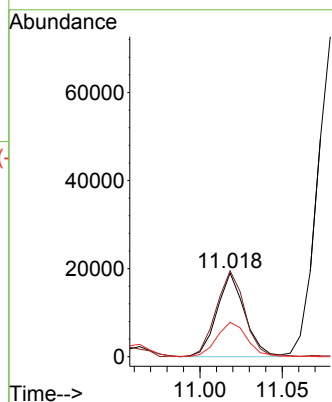
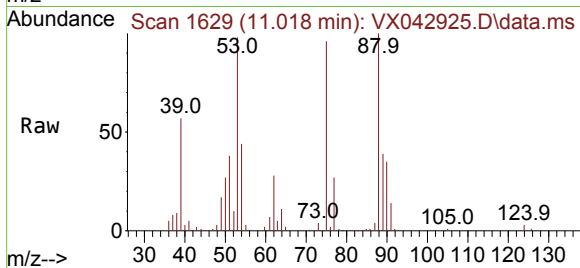




#81
trans-1,4-Dichloro-2-butene
Concen: 20.168 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

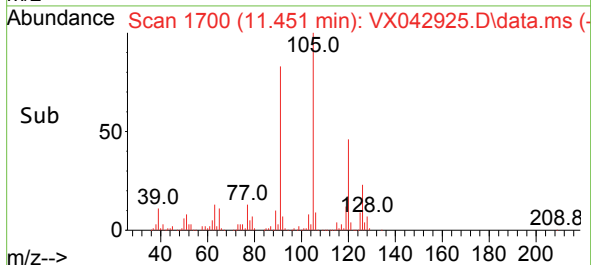
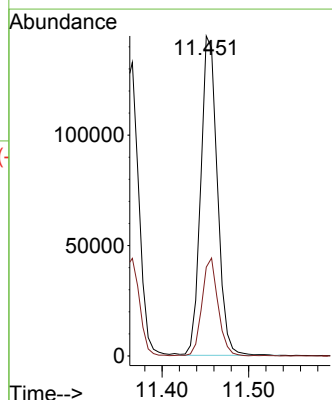
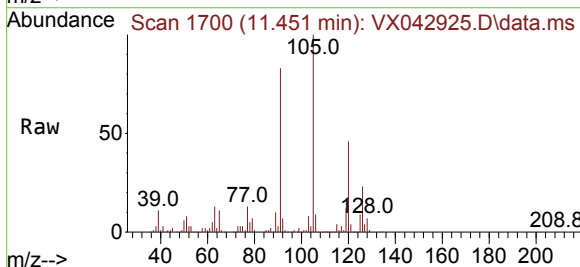
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

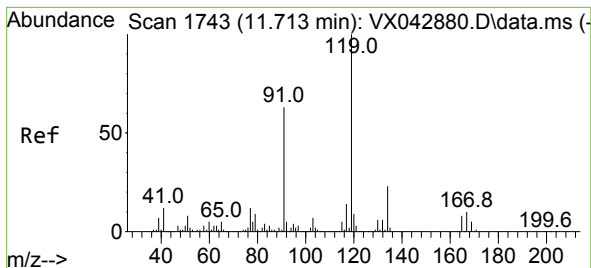
Tgt Ion:	75	Resp:	22321
Ion	Ratio	Lower	Upper
75	100		
53	105.6	90.5	135.7
89	44.9	36.9	55.3



#82
4-Chlorotoluene
Concen: 20.820 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion:	91	Resp:	192745
Ion	Ratio	Lower	Upper
91	100		
126	29.6	14.2	42.6





#83

tert-Butylbenzene

Concen: 20.720 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

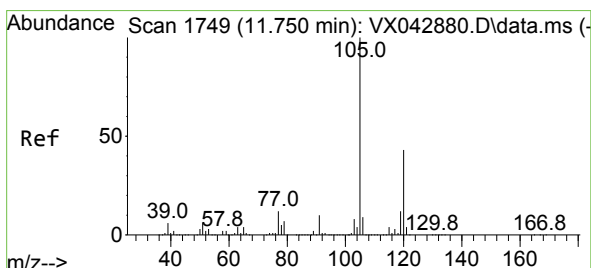
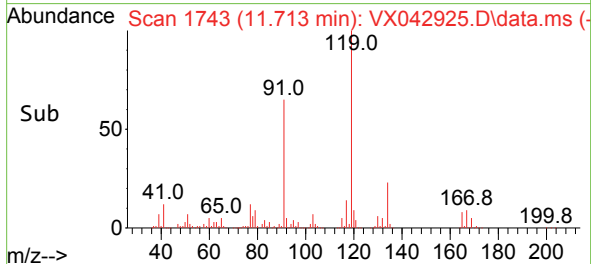
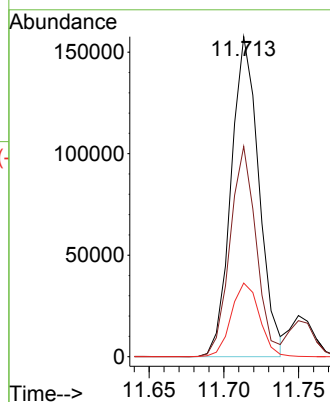
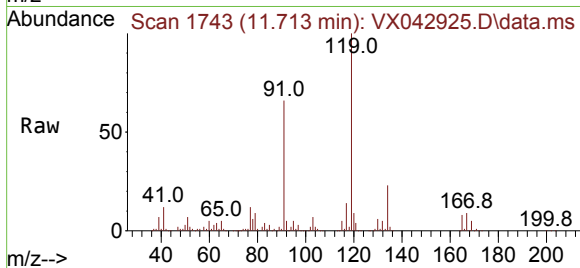
Tgt Ion:119 Resp: 203977

Ion Ratio Lower Upper

119 100

91 62.0 31.2 93.6

134 23.3 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 21.619 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX042925.D

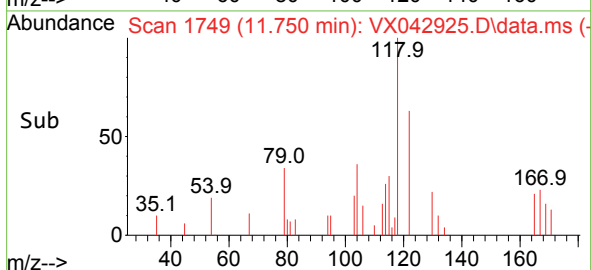
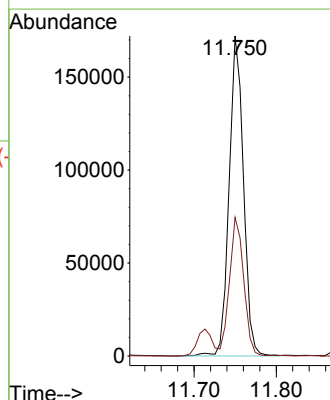
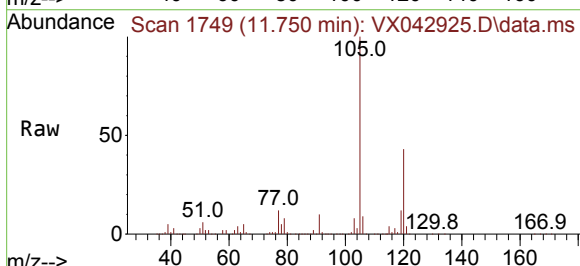
Acq: 07 Aug 2024 18:54

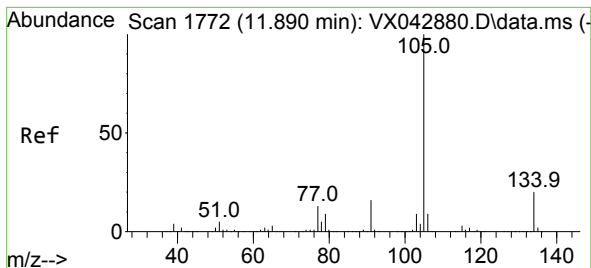
Tgt Ion:105 Resp: 208481

Ion Ratio Lower Upper

105 100

120 42.9 21.2 63.6





#85

sec-Butylbenzene

Concen: 21.487 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

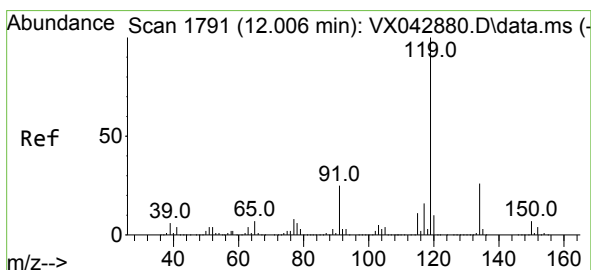
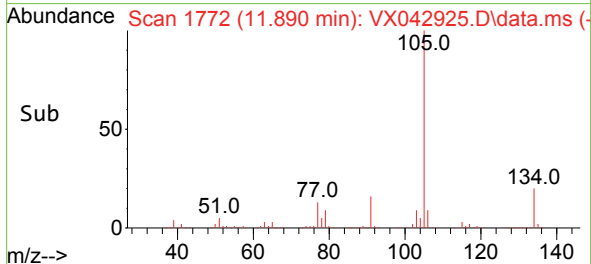
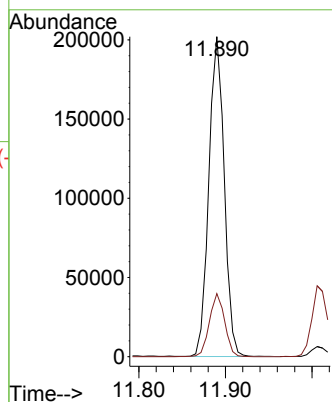
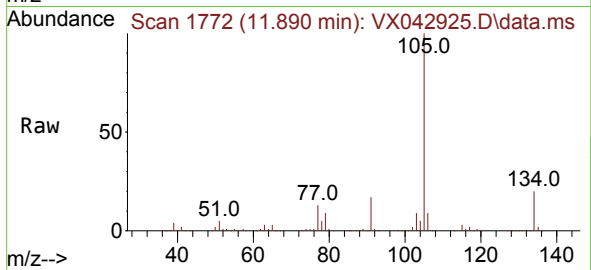
VX0807WBSD02

Tgt Ion:105 Resp: 249075

Ion Ratio Lower Upper

105 100

134 19.6 9.8 29.4



#86

p-Isopropyltoluene

Concen: 21.526 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

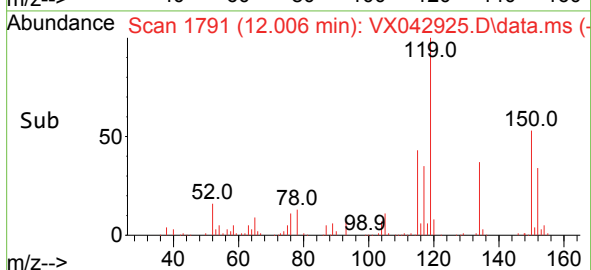
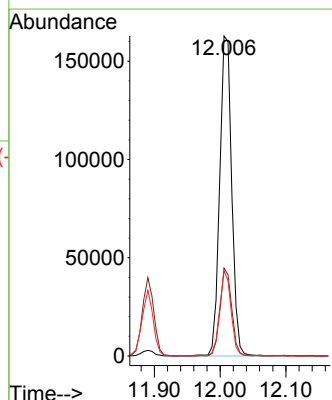
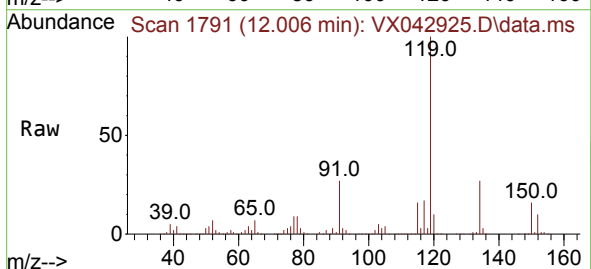
Tgt Ion:119 Resp: 207309

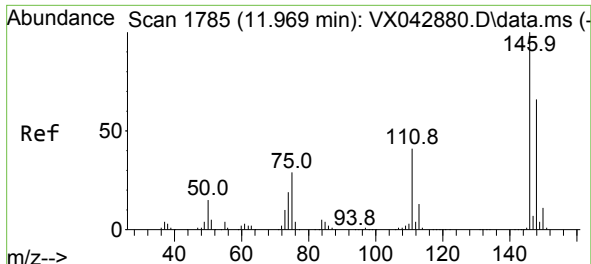
Ion Ratio Lower Upper

119 100

134 26.7 12.8 38.3

91 25.4 13.1 39.3

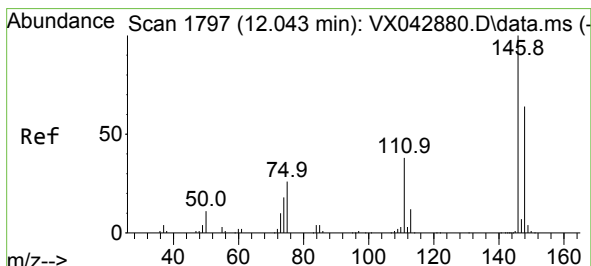
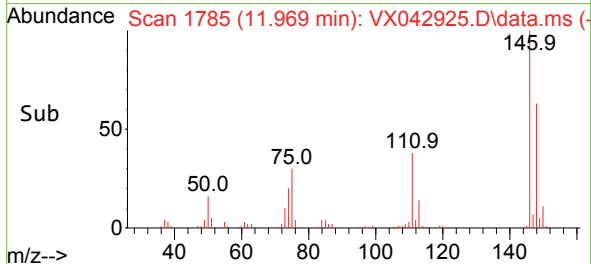
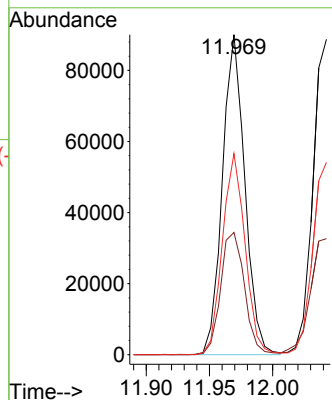
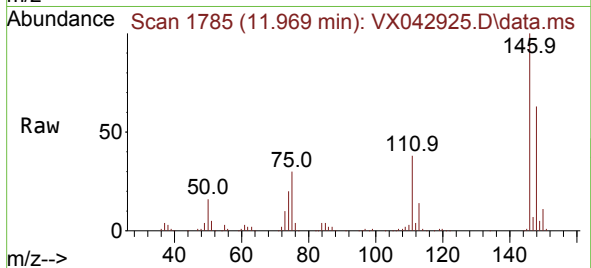




#87
1,3-Dichlorobenzene
Concen: 20.795 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

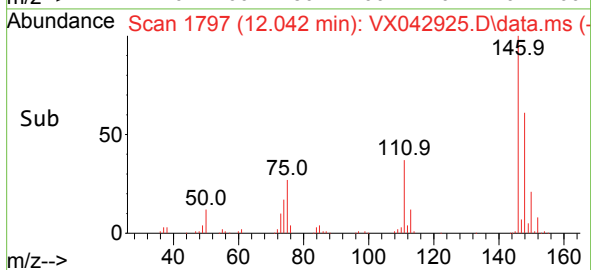
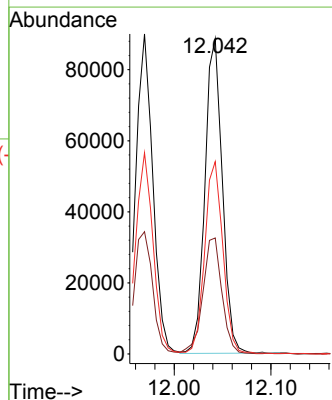
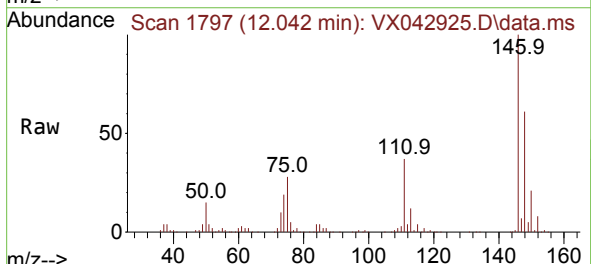
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

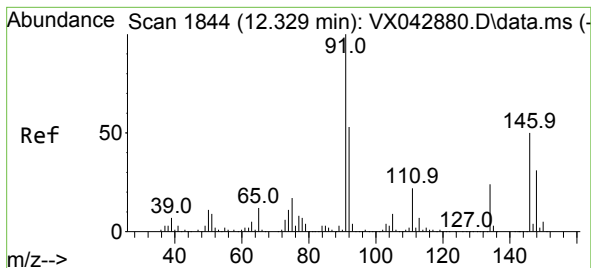
Tgt Ion:146 Resp: 110753
Ion Ratio Lower Upper
146 100
111 40.8 22.1 66.1
148 63.7 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 20.332 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion:146 Resp: 110993
Ion Ratio Lower Upper
146 100
111 40.4 21.3 63.7
148 63.5 31.8 95.4

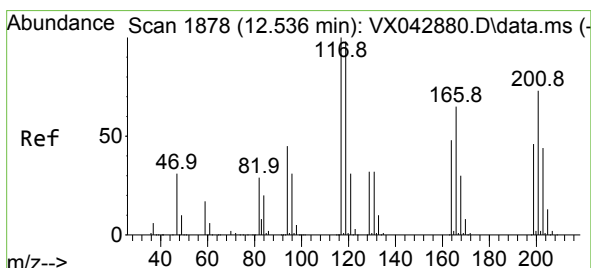
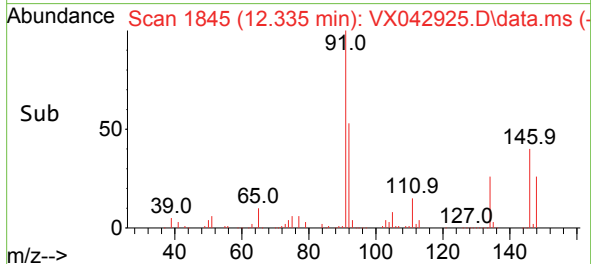
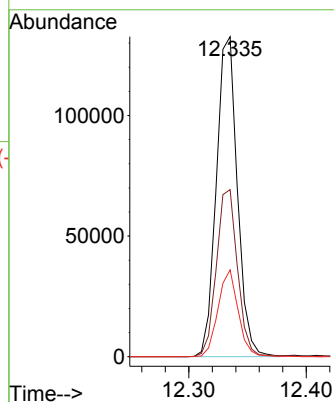
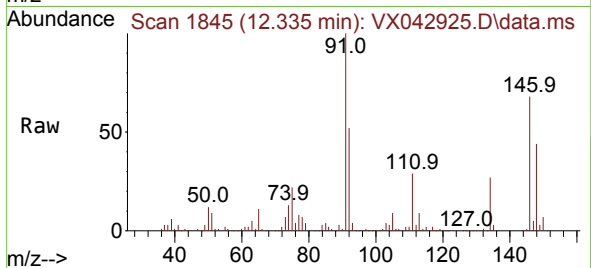




#89
n-Butylbenzene
Concen: 19.863 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

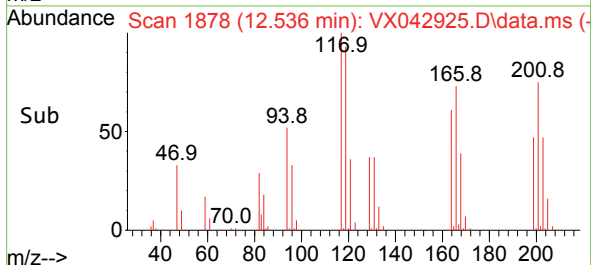
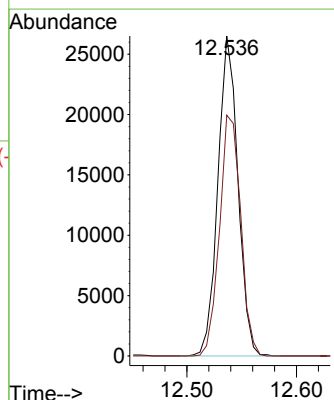
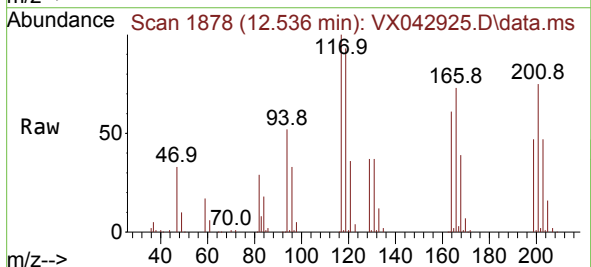
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

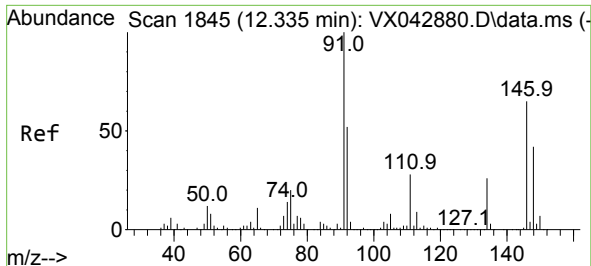
Tgt Ion: 91 Resp: 165029
Ion Ratio Lower Upper
91 100
92 52.7 27.4 82.0
134 26.1 12.6 37.8



#90
Hexachloroethane
Concen: 19.133 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 117 Resp: 33707
Ion Ratio Lower Upper
117 100
201 79.5 32.9 98.6

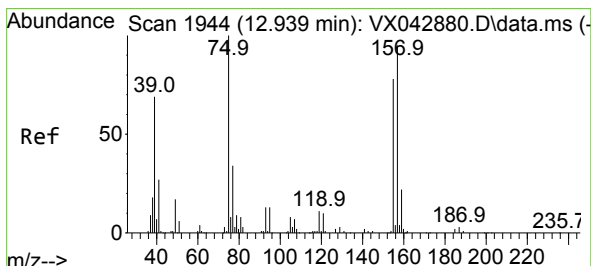
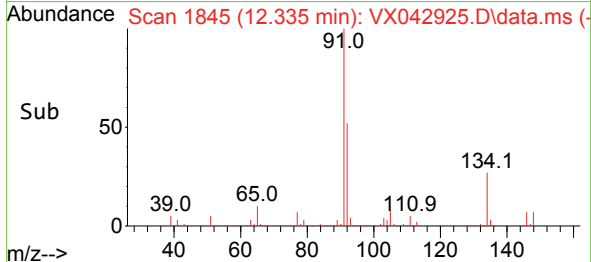
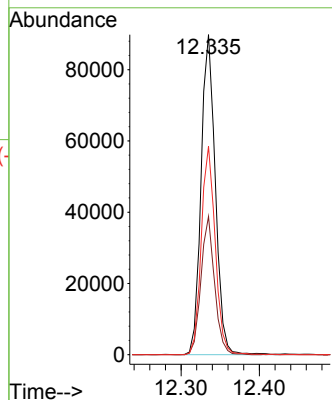
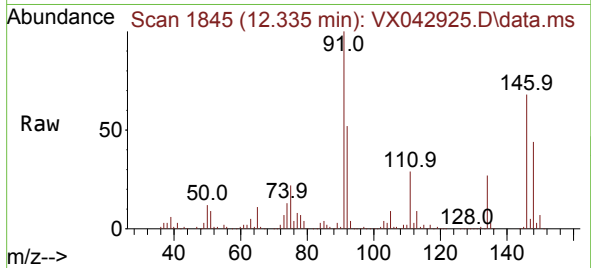




#91
1,2-Dichlorobenzene
Concen: 21.319 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

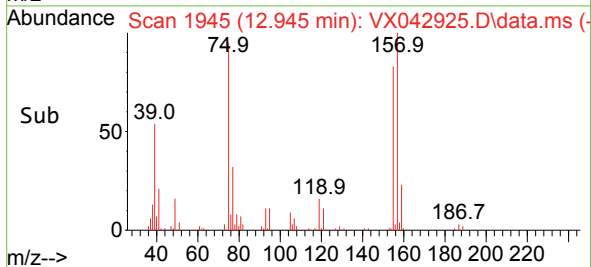
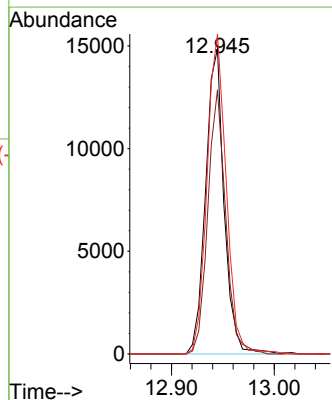
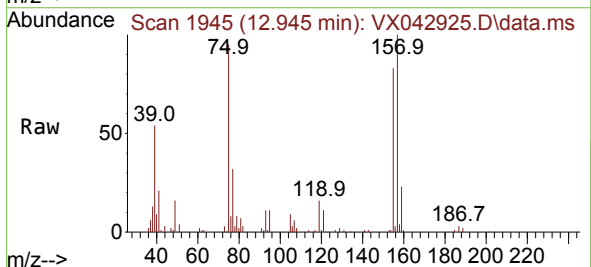
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD02

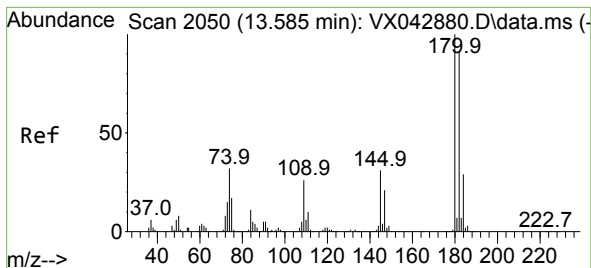
Tgt Ion:146 Resp: 113699
Ion Ratio Lower Upper
146 100
111 41.2 22.4 67.0
148 63.8 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.918 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX042925.D
Acq: 07 Aug 2024 18:54

Tgt Ion: 75 Resp: 18548
Ion Ratio Lower Upper
75 100
155 83.8 36.1 108.5
157 109.3 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.800 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

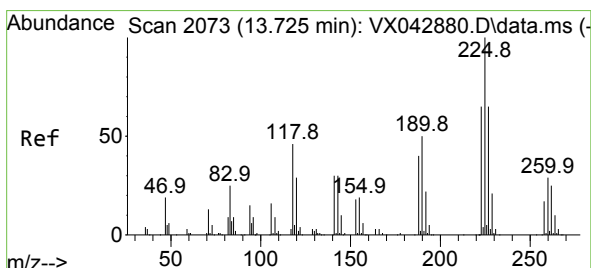
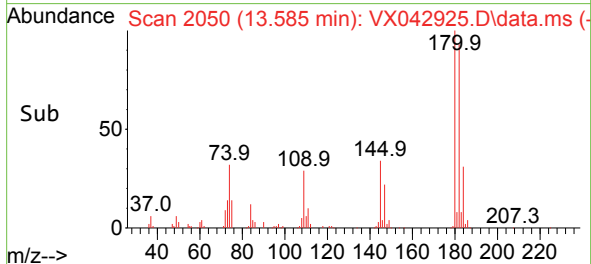
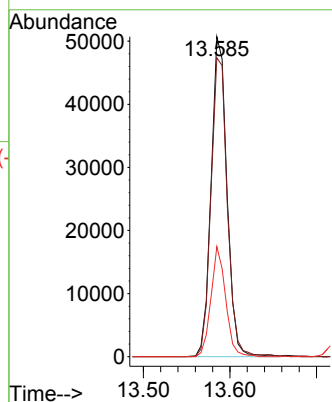
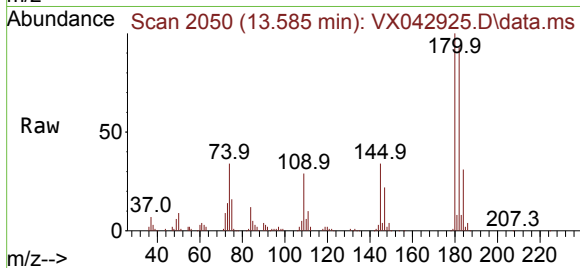
Tgt Ion:180 Resp: 64410

Ion Ratio Lower Upper

180 100

182 95.6 48.3 144.8

145 31.9 18.0 54.0



#94

Hexachlorobutadiene

Concen: 21.352 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

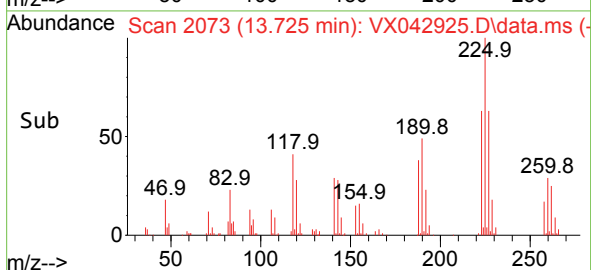
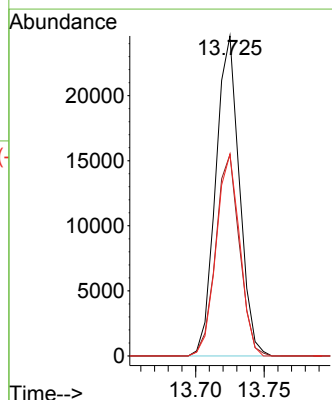
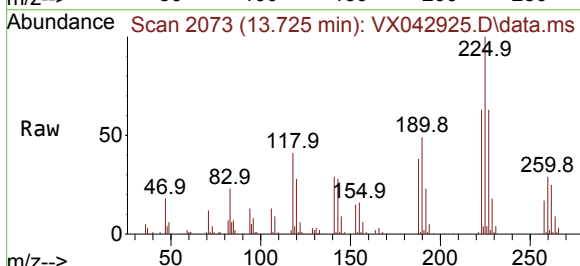
Tgt Ion:225 Resp: 29459

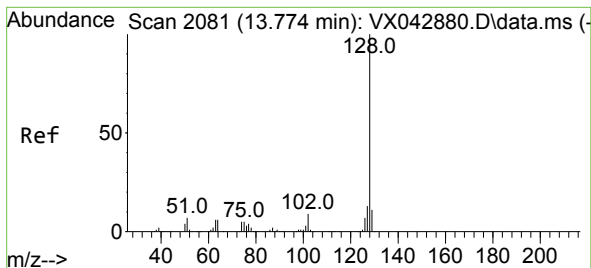
Ion Ratio Lower Upper

225 100

223 63.4 31.1 93.2

227 62.9 32.5 97.5





#95

Naphthalene

Concen: 21.259 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

VX0807WBSD02

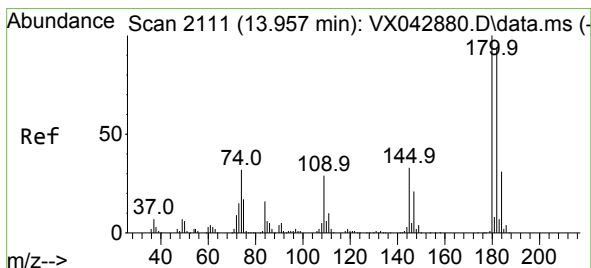
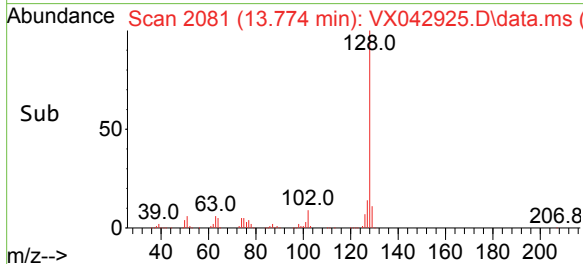
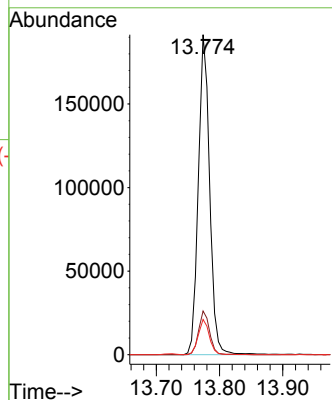
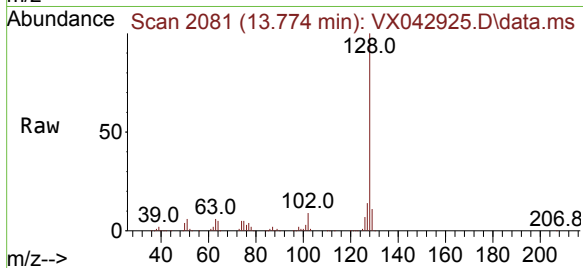
Tgt Ion:128 Resp: 239316

Ion Ratio Lower Upper

128 100

127 13.3 10.3 15.5

129 10.9 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 20.923 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX042925.D

Acq: 07 Aug 2024 18:54

Tgt Ion:180 Resp: 68515

Ion Ratio Lower Upper

180 100

182 95.6 46.9 140.6

145 32.9 17.8 53.5

