

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051324\
 Data File : VX041480.D
 Acq On : 13 May 2024 10:50
 Operator : JC/MD
 Sample : VX0513MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 14 01:22:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	161733	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	227632	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	210029	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	114210	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	100487	57.073	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 114.140%	
35) Dibromofluoromethane	5.385	113	78695	51.015	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.020%	
50) Toluene-d8	8.647	98	269639	55.226	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 110.460%	
62) 4-Bromofluorobenzene	11.079	95	103258	54.633	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 109.260%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	28769	21.648	ug/l	96
3) Chloromethane	1.294	50	24983	18.167	ug/l	99
4) Vinyl Chloride	1.374	62	24982	19.057	ug/l	94
5) Bromomethane	1.599	94	17162	20.883	ug/l	95
6) Chloroethane	1.666	64	14023	23.038	ug/l	99
7) Trichlorofluoromethane	1.867	101	49831	22.044	ug/l	99
8) Diethyl Ether	2.136	74	18225	22.874	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.319	101	29085	22.892	ug/l	89
10) Methyl Iodide	2.447	142	28515	20.853	ug/l	91
11) Tert butyl alcohol	3.008	59	37282	105.793	ug/l	# 92
12) 1,1-Dichloroethene	2.306	96	26136	20.854	ug/l	92
13) Acrolein	2.239	56	37935	135.690	ug/l	99
14) Allyl chloride	2.660	41	45820	21.761	ug/l	99
15) Acrylonitrile	3.068	53	92993	115.620	ug/l	99
16) Acetone	2.392	43	93444	118.461	ug/l	95
17) Carbon Disulfide	2.502	76	43641	14.813	ug/l	99
18) Methyl Acetate	2.709	43	44686	24.807	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	99389	21.754	ug/l	98
20) Methylene Chloride	2.788	84	31665	20.716	ug/l	94
21) trans-1,2-Dichloroethene	3.087	96	27425	19.581	ug/l	92
22) Diisopropyl ether	3.763	45	99485	22.293	ug/l	93
23) Vinyl Acetate	3.721	43	448705	112.405	ug/l	97
24) 1,1-Dichloroethane	3.605	63	53375	21.171	ug/l	98
25) 2-Butanone	4.568	43	134825	118.313	ug/l	99
26) 2,2-Dichloropropane	4.465	77	43212	20.500	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	34778	20.971	ug/l	92
28) Bromochloromethane	4.897	49	19953	22.176	ug/l	# 79
29) Tetrahydrofuran	5.013	42	84122	112.874	ug/l	97
30) Chloroform	5.086	83	57620	21.968	ug/l	99
31) Cyclohexane	5.464	56	42314	19.912	ug/l	91
32) 1,1,1-Trichloroethane	5.373	97	48878	20.483	ug/l	98
36) 1,1-Dichloropropene	5.684	75	34999	18.974	ug/l	95
37) Ethyl Acetate	4.715	43	50803	22.073	ug/l	99
38) Carbon Tetrachloride	5.666	117	41290	19.540	ug/l	94
39) Methylcyclohexane	7.373	83	44922	20.730	ug/l	97
40) Benzene	6.031	78	115716	20.350	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051324\
 Data File : VX041480.D
 Acq On : 13 May 2024 10:50
 Operator : JC/MD
 Sample : VX0513MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 14 01:22:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	25976	21.929	ug/l	94
42) 1,2-Dichloroethane	6.086	62	45733	21.945	ug/l	97
43) Isopropyl Acetate	6.342	43	75514	21.822	ug/l	99
44) Trichloroethene	7.123	130	31692	21.106	ug/l	97
45) 1,2-Dichloropropane	7.427	63	29245	23.019	ug/l	100
46) Dibromomethane	7.580	93	22050	21.802	ug/l #	79
47) Bromodichloromethane	7.818	83	41234	22.879	ug/l	100
48) Methyl methacrylate	7.696	41	37113	23.396	ug/l	97
49) 1,4-Dioxane	7.671	88	14358	418.639	ug/l #	98
51) 4-Methyl-2-Pentanone	8.574	43	264570	127.413	ug/l	100
52) Toluene	8.714	92	74884	21.528	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	39865	20.540	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	43387	21.897	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	32163	24.010	ug/l	97
56) Ethyl methacrylate	9.116	69	49020	23.645	ug/l	97
57) 1,3-Dichloropropane	9.305	76	52782	23.609	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	105254	104.705	ug/l	95
59) 2-Hexanone	9.433	43	203375	122.484	ug/l	99
60) Dibromochloromethane	9.519	129	34157	21.659	ug/l	100
61) 1,2-Dibromoethane	9.610	107	32712	22.196	ug/l	97
64) Tetrachloroethene	9.269	164	31270	20.560	ug/l	89
65) Chlorobenzene	10.079	112	88833	20.835	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	31207	20.715	ug/l	99
67) Ethyl Benzene	10.195	91	140771	20.012	ug/l	98
68) m/p-Xylenes	10.299	106	112102	39.795	ug/l	93
69) o-Xylene	10.640	106	55941	20.740	ug/l	95
70) Styrene	10.659	104	95132	21.494	ug/l	95
71) Bromoform	10.799	173	26900	19.952	ug/l #	97
73) Isopropylbenzene	10.963	105	145090	20.812	ug/l	97
74) N-amyl acetate	10.841	43	64663	21.230	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	52816	23.120	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	52553	28.235	ug/l	93
77) Bromobenzene	11.195	156	42541	21.620	ug/l	80
78) n-propylbenzene	11.305	91	157417	21.499	ug/l	95
79) 2-Chlorotoluene	11.366	91	101426	21.495	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	120647	21.229	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	13668	20.003	ug/l	97
82) 4-Chlorotoluene	11.451	91	115244	21.513	ug/l	93
83) tert-Butylbenzene	11.713	119	129912	21.346	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	122447	21.413	ug/l	94
85) sec-Butylbenzene	11.890	105	150431	21.569	ug/l	95
86) p-Isopropyltoluene	12.006	119	130944	20.905	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	74584	20.854	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	76447	20.747	ug/l	96
89) n-Butylbenzene	12.329	91	102432	20.337	ug/l	97
90) Hexachloroethane	12.536	117	19547	18.660	ug/l	66
91) 1,2-Dichlorobenzene	12.335	146	78932	20.895	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10495	19.881	ug/l	64
93) 1,2,4-Trichlorobenzene	13.585	180	52022	19.701	ug/l	94
94) Hexachlorobutadiene	13.725	225	25598	19.413	ug/l	99
95) Naphthalene	13.774	128	158346	20.236	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	53872	19.962	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051324\
Data File : VX041480.D
Acq On : 13 May 2024 10:50
Operator : JC/MD
Sample : VX0513MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 14 01:22:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 08 06:03:16 2024
Response via : Initial Calibration

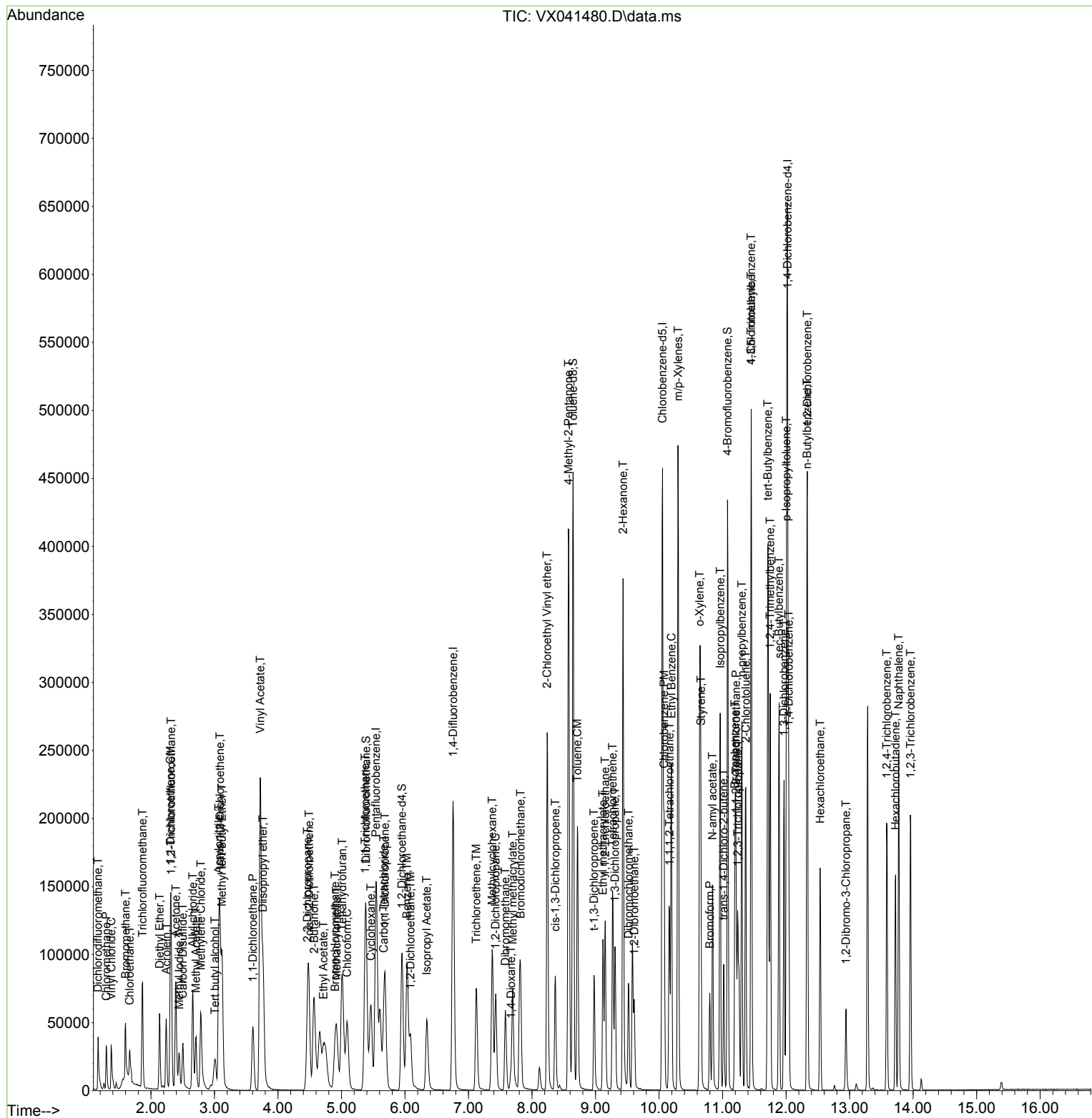
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

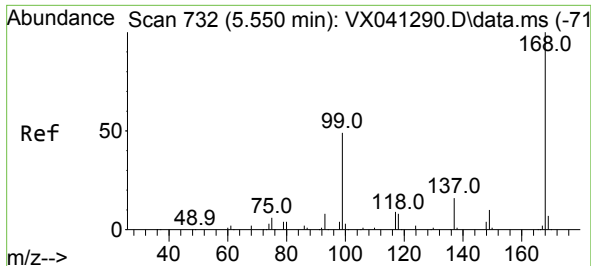
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051324\
 Data File : VX041480.D
 Acq On : 13 May 2024 10:50
 Operator : JC/MD
 Sample : VX0513MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 14 01:22:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 06:03:16 2024
 Response via : Initial Calibration

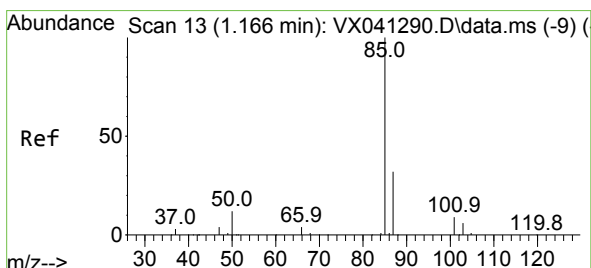
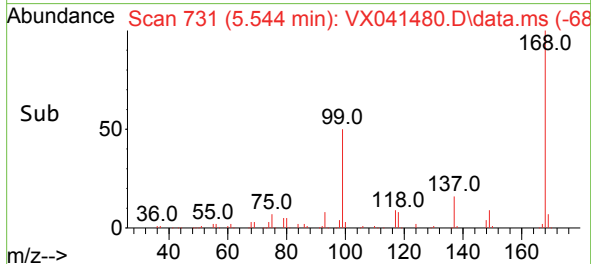
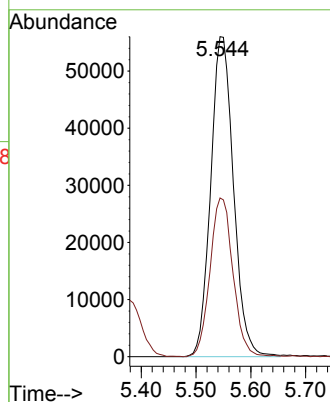
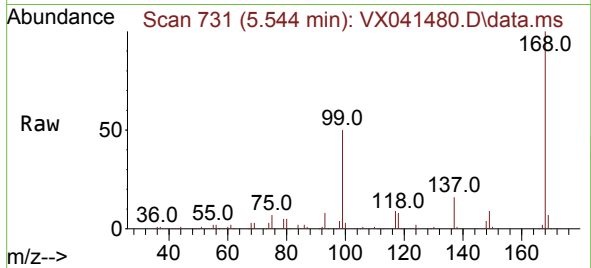




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

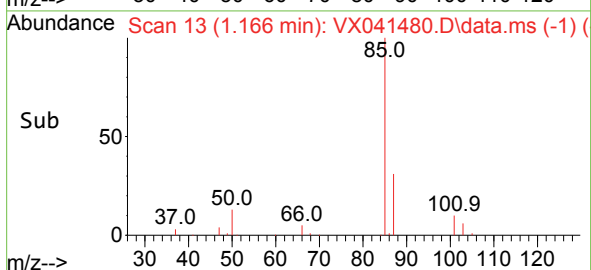
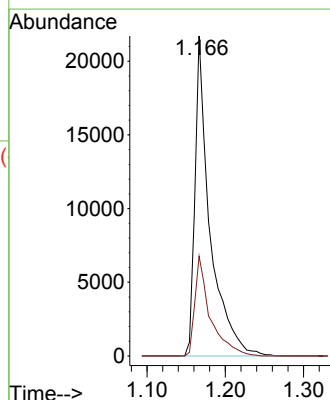
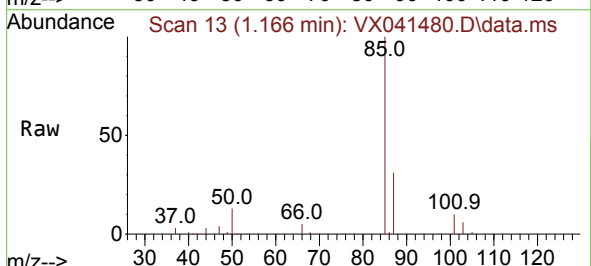
Instrument :
MSVOA_X
ClientSampleId :

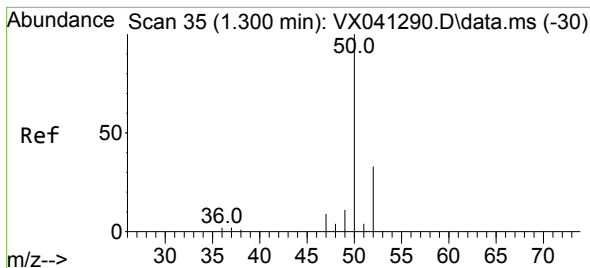
Tgt Ion:168 Resp: 161733
Ion Ratio Lower Upper
168 100
99 49.5 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 21.648 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 85 Resp: 28769
Ion Ratio Lower Upper
85 100
87 31.2 16.7 50.1





#3

Chloromethane

Concen: 18.167 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

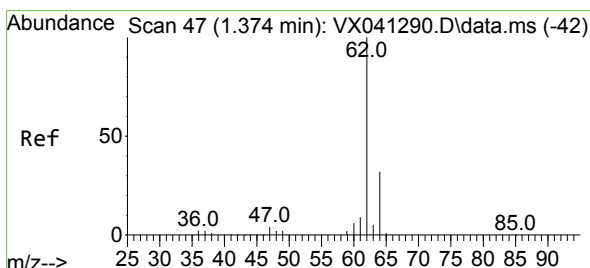
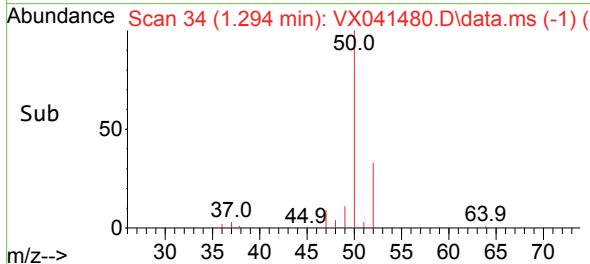
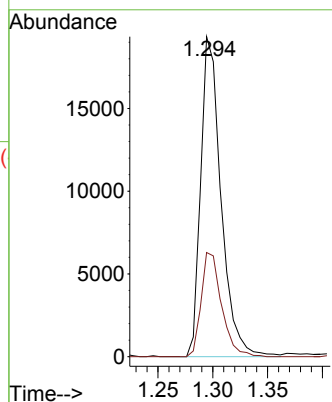
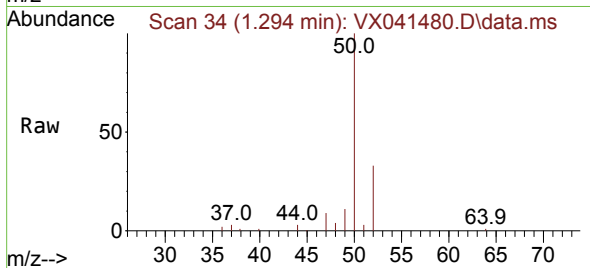
ClientSampleId :

Tgt Ion: 50 Resp: 24983

Ion Ratio Lower Upper

50 100

52 32.6 25.5 38.3



#4

Vinyl Chloride

Concen: 19.057 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX041480.D

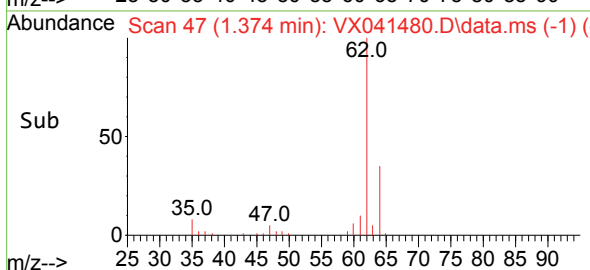
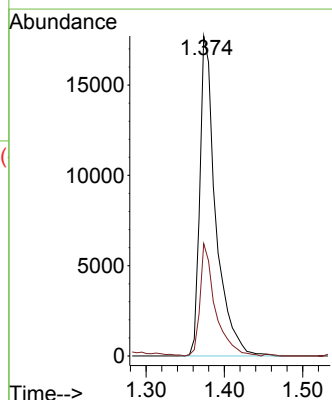
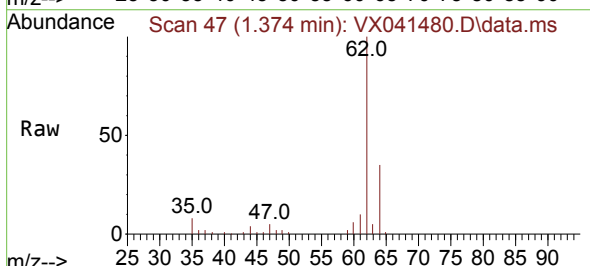
Acq: 13 May 2024 10:50

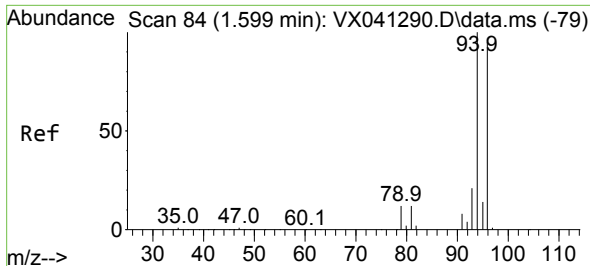
Tgt Ion: 62 Resp: 24982

Ion Ratio Lower Upper

62 100

64 35.1 25.4 38.0

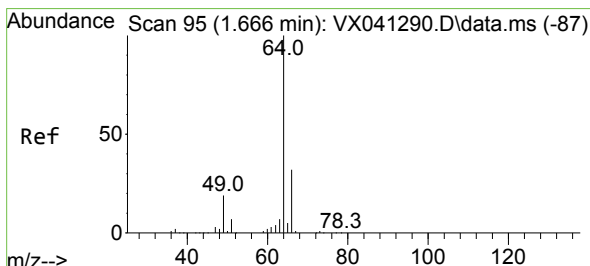
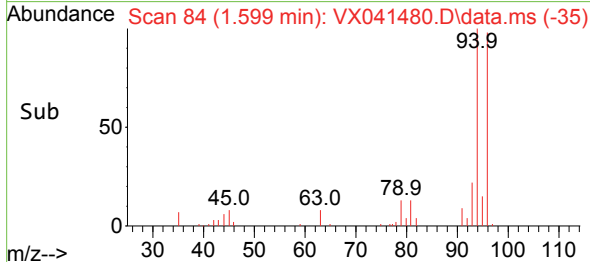
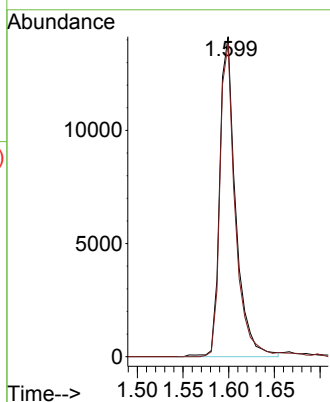
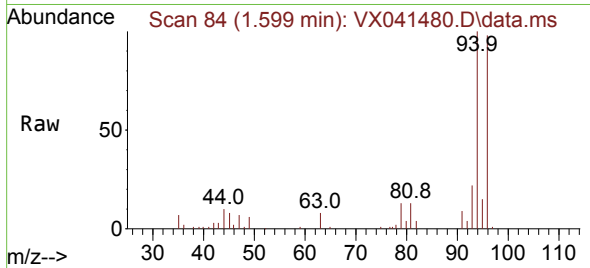




#5
Bromomethane
Concen: 20.883 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

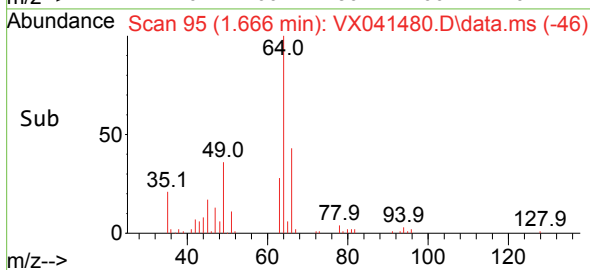
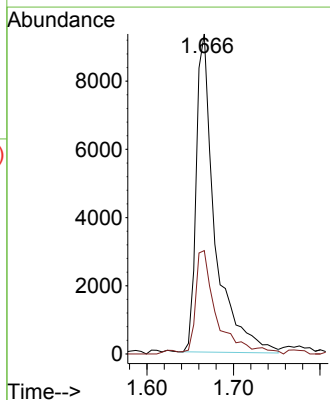
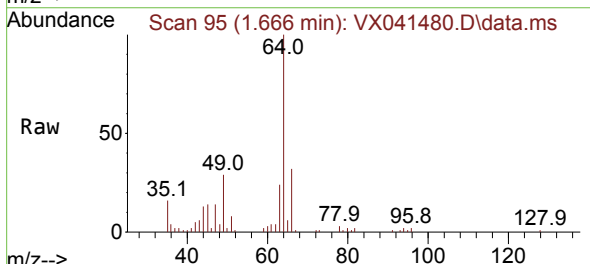
Instrument :
MSVOA_X
ClientSampleId :

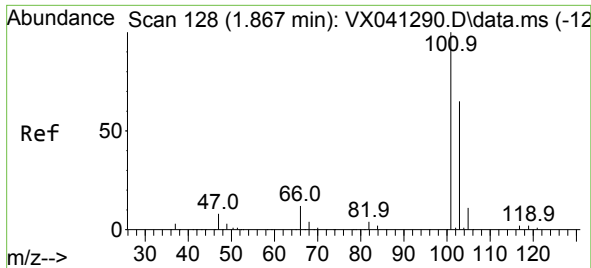
Tgt Ion: 94 Resp: 17162
Ion Ratio Lower Upper
94 100
96 97.8 74.6 111.8



#6
Chloroethane
Concen: 23.038 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 64 Resp: 14023
Ion Ratio Lower Upper
64 100
66 31.9 25.1 37.7

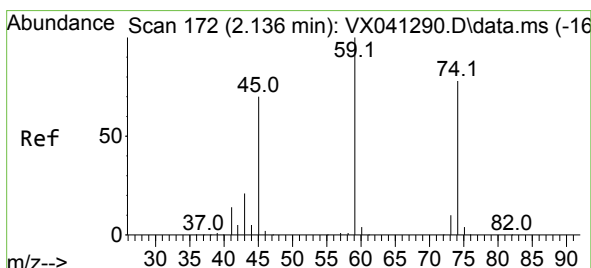
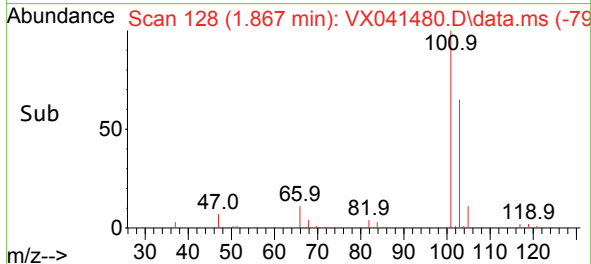
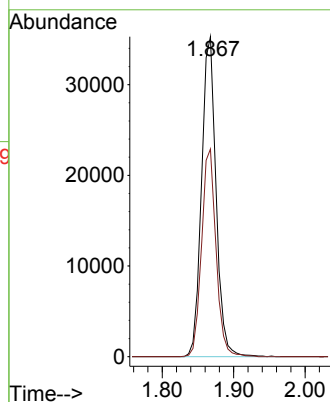
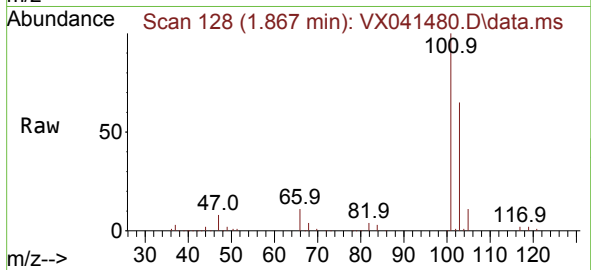




#7
 Trichlorofluoromethane
 Concen: 22.044 ug/l
 RT: 1.867 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX041480.D
 Acq: 13 May 2024 10:50

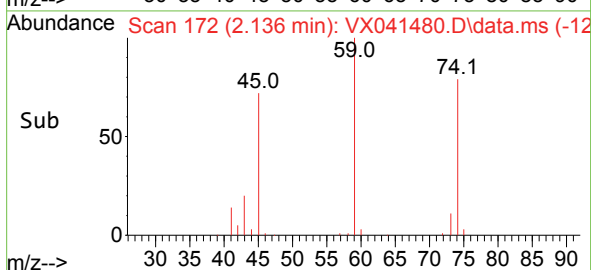
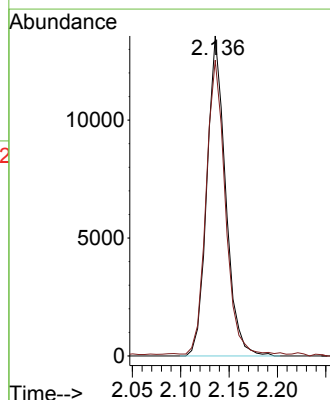
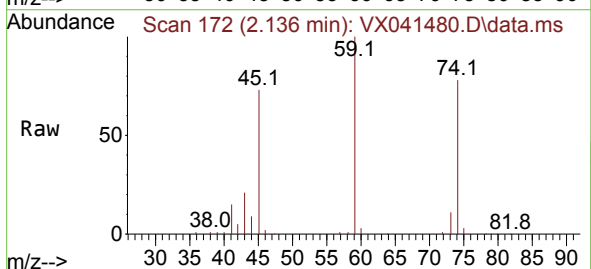
Instrument :
 MSVOA_X
 ClientSampleId :

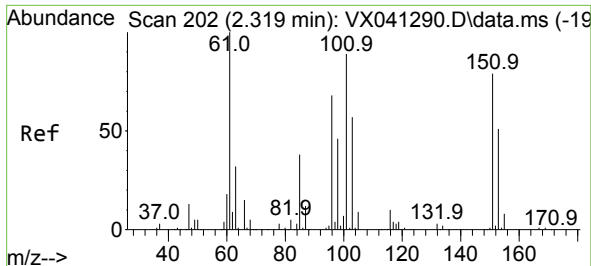
Tgt Ion:101 Resp: 49831
 Ion Ratio Lower Upper
 101 100
 103 64.9 51.4 77.2



#8
 Diethyl Ether
 Concen: 22.874 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX041480.D
 Acq: 13 May 2024 10:50

Tgt Ion: 74 Resp: 18225
 Ion Ratio Lower Upper
 74 100
 45 94.1 53.3 159.8

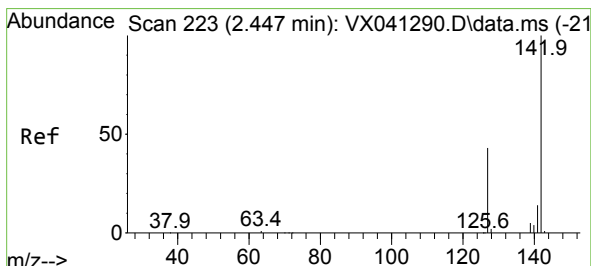
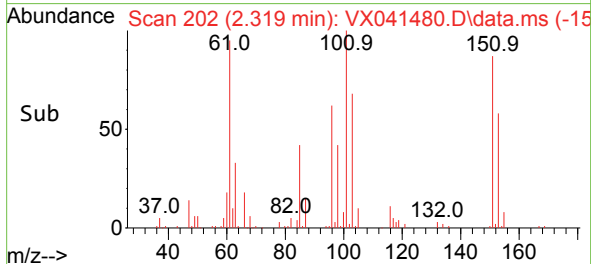
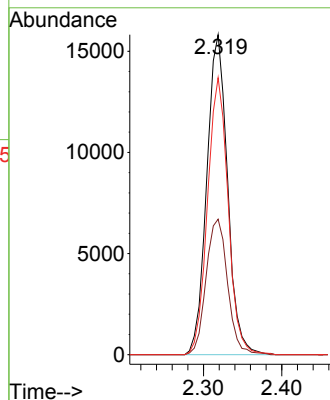
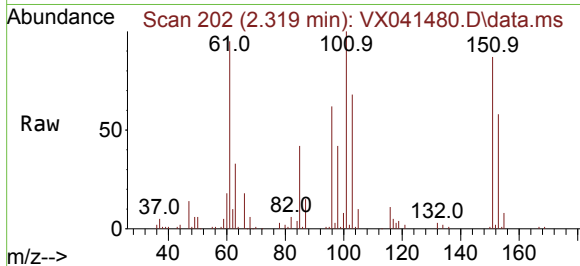




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.892 ug/l
RT: 2.319 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

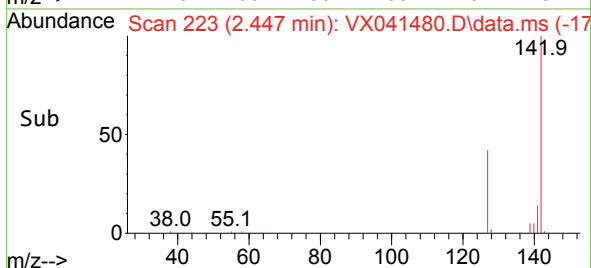
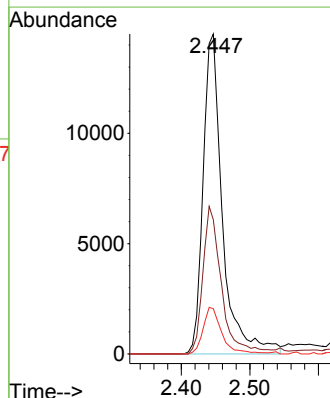
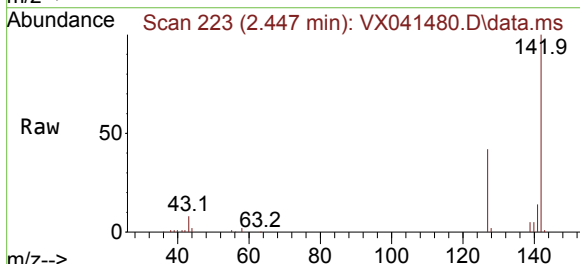
Instrument :
MSVOA_X
ClientSampleId :

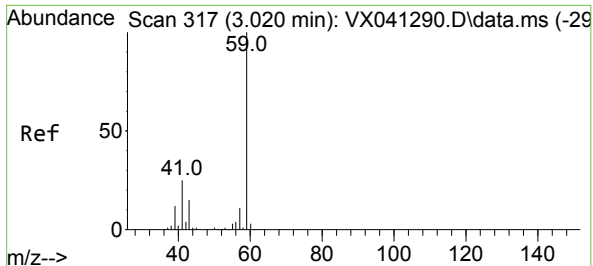
Tgt Ion:101	Resp:	29085
Ion	Ratio	Lower Upper
101	100	
85	43.9	37.0 55.6
151	85.9	58.6 87.8



#10
Methyl Iodide
Concen: 20.853 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

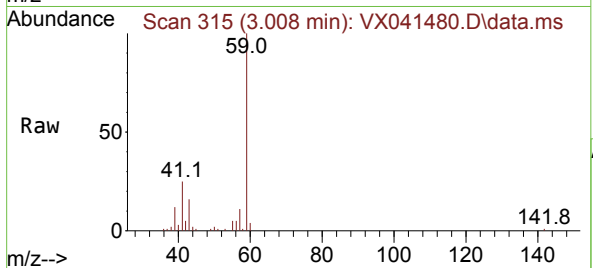
Tgt Ion:142	Resp:	28515
Ion	Ratio	Lower Upper
142	100	
127	44.5	41.6 62.4
141	14.1	11.6 17.4



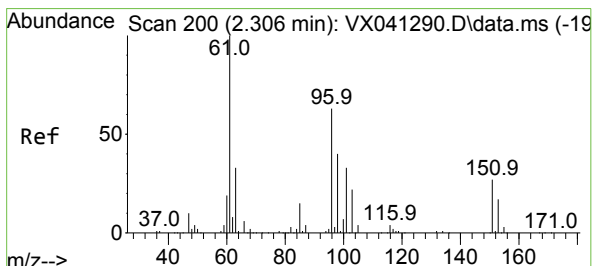
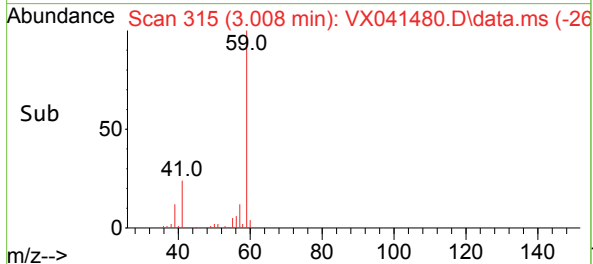
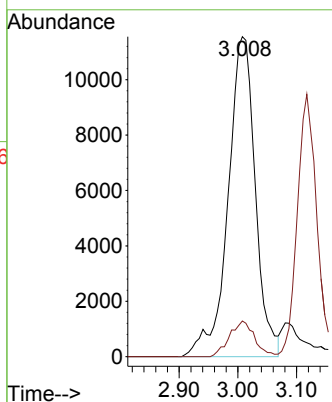


#11
Tert butyl alcohol
Concen: 105.793 ug/l
RT: 3.008 min Scan# 317
Delta R.T. -0.012 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Instrument :
MSVOA_X
ClientSampleId :

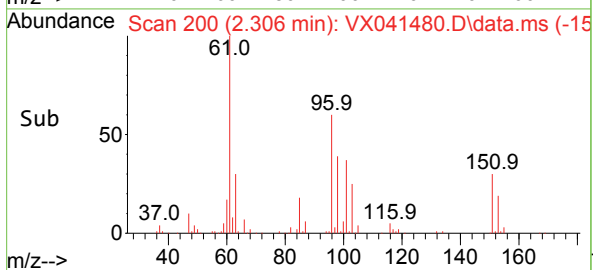
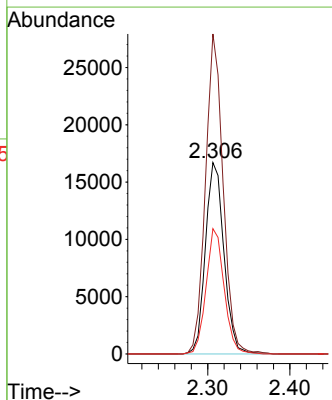
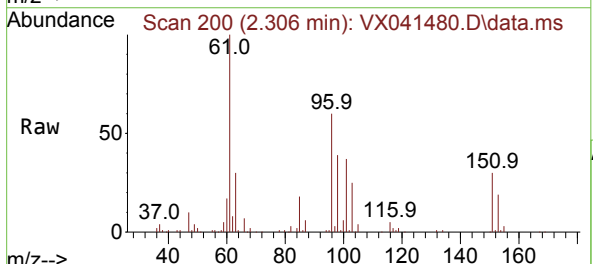


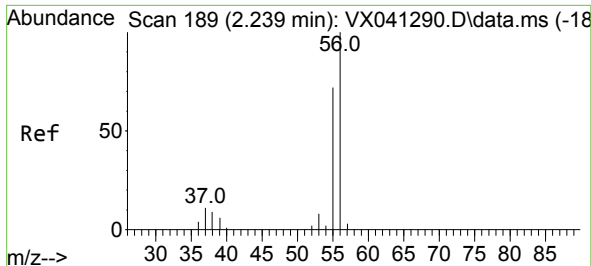
Tgt Ion: 59 Resp: 37282
Ion Ratio Lower Upper
59 100
57 10.2 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 20.854 ug/l
RT: 2.306 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 96 Resp: 26136
Ion Ratio Lower Upper
96 100
61 167.2 144.6 216.8
98 65.4 50.4 75.6





#13

Acrolein

Concen: 135.690 ug/l

RT: 2.239 min Scan# 189

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

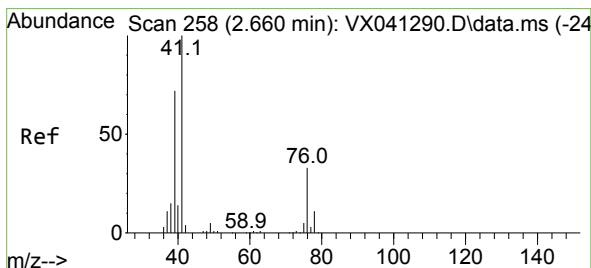
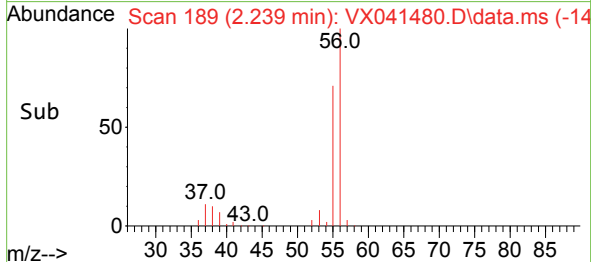
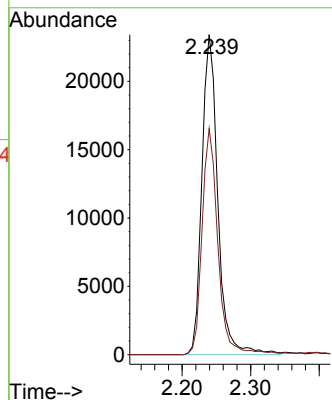
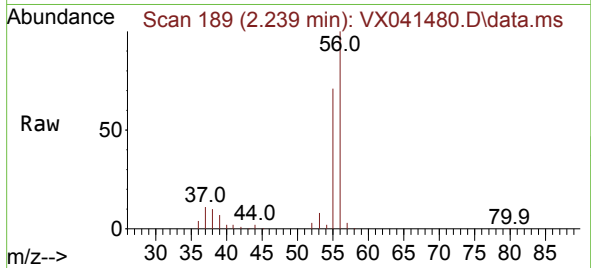
ClientSampleId :

Tgt Ion: 56 Resp: 37935

Ion Ratio Lower Upper

56 100

55 70.3 57.1 85.7



#14

Allyl chloride

Concen: 21.761 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

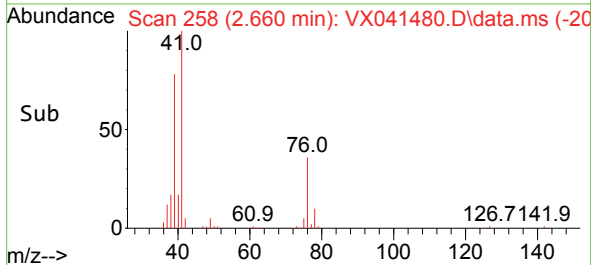
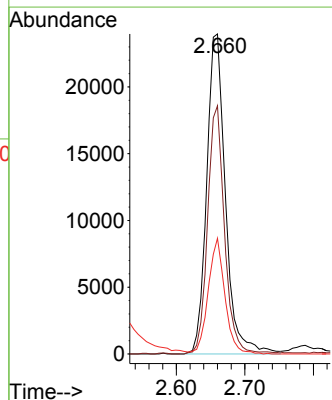
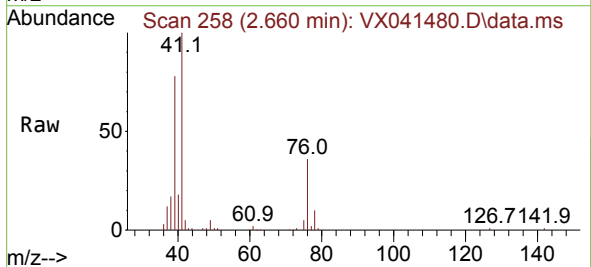
Tgt Ion: 41 Resp: 45820

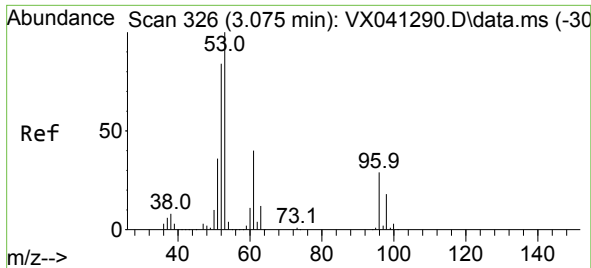
Ion Ratio Lower Upper

41 100

39 70.2 55.8 83.6

76 32.2 24.3 36.5





#15

Acrylonitrile

Concen: 115.620 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.006 min

Lab File: VX041480.D

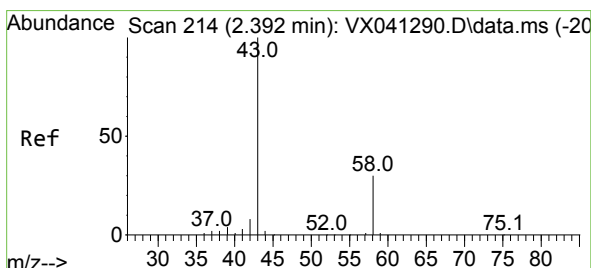
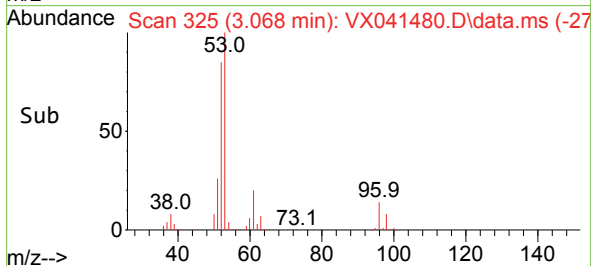
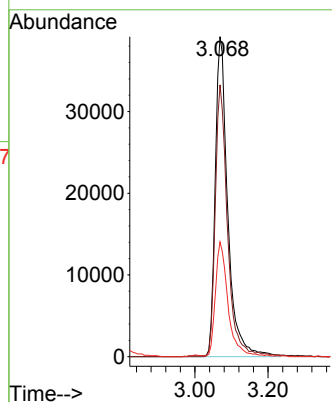
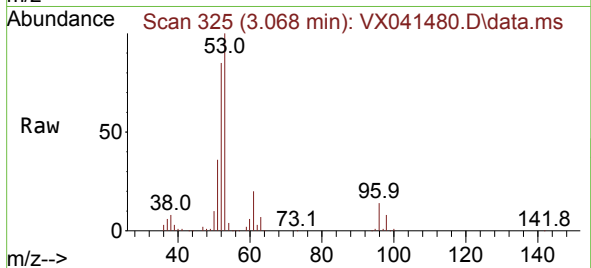
Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 53	Resp: 92993
Ion Ratio	Lower Upper
53 100	
52 83.4	66.0 99.0
51 35.9	29.8 44.6



#16

Acetone

Concen: 118.461 ug/l

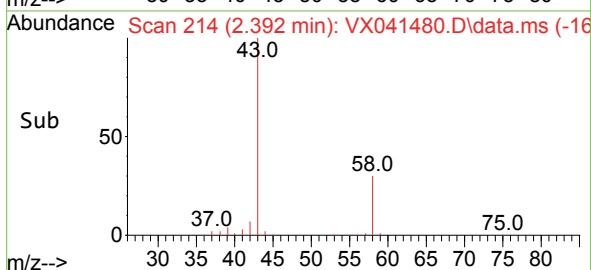
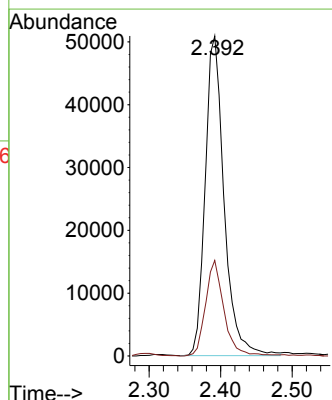
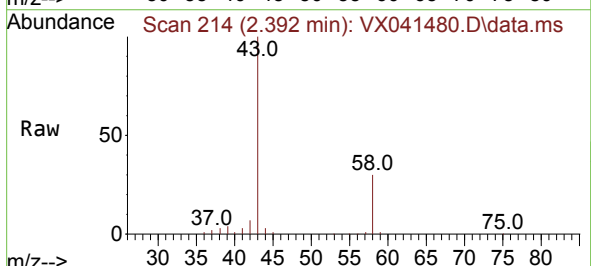
RT: 2.392 min Scan# 214

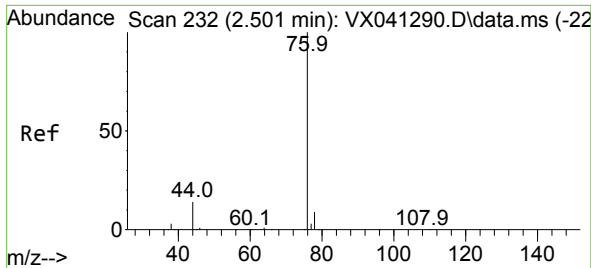
Delta R.T. -0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

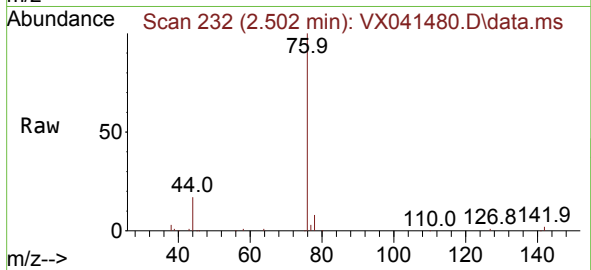
Tgt Ion: 43	Resp: 93444
Ion Ratio	Lower Upper
43 100	
58 29.9	21.9 32.9



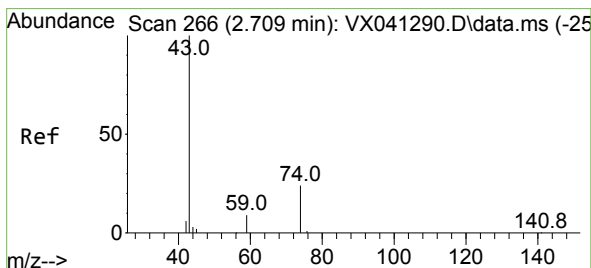
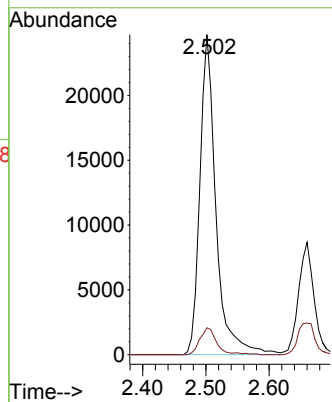
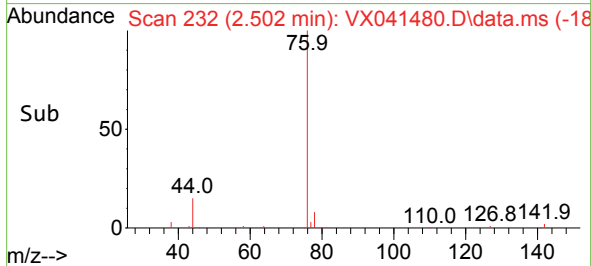


#17
Carbon Disulfide
Concen: 14.813 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.001 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Instrument :
MSVOA_X
ClientSampleId :

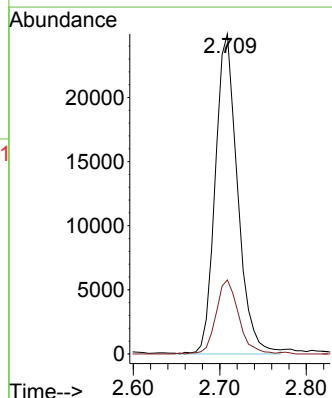
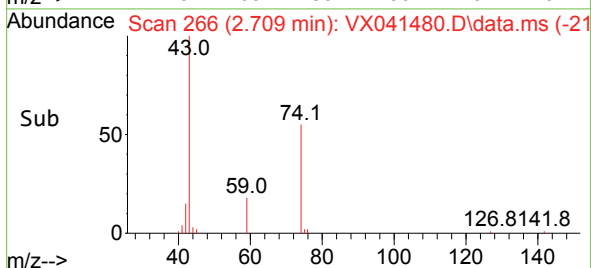
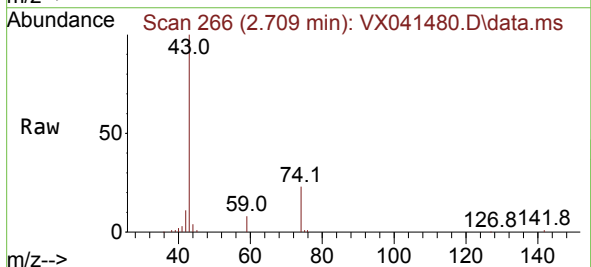


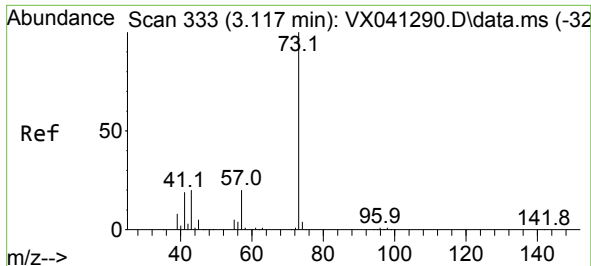
Tgt Ion: 76 Resp: 43641
Ion Ratio Lower Upper
76 100
78 8.4 7.0 10.6



#18
Methyl Acetate
Concen: 24.807 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 43 Resp: 44686
Ion Ratio Lower Upper
43 100
74 23.5 17.8 26.8

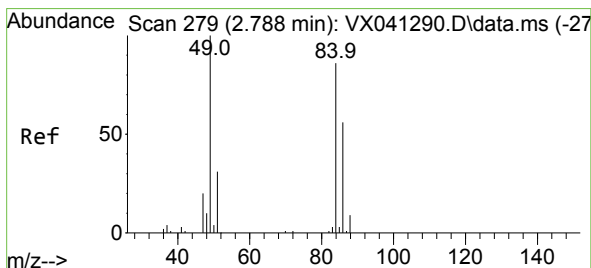
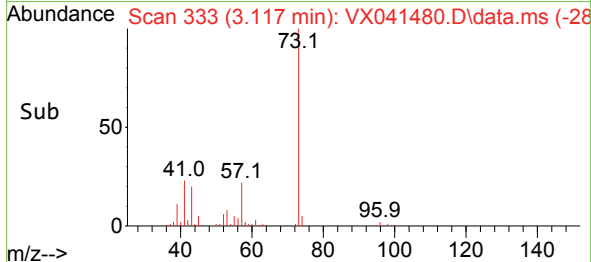
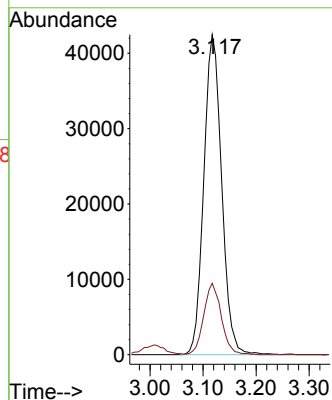
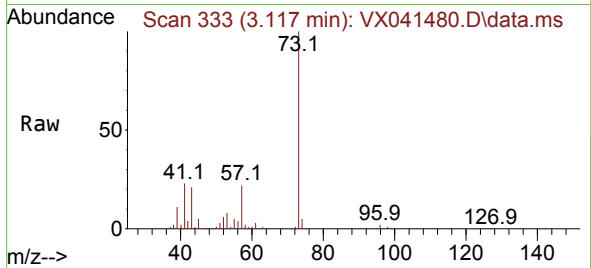




#19
Methyl tert-butyl Ether
Concen: 21.754 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

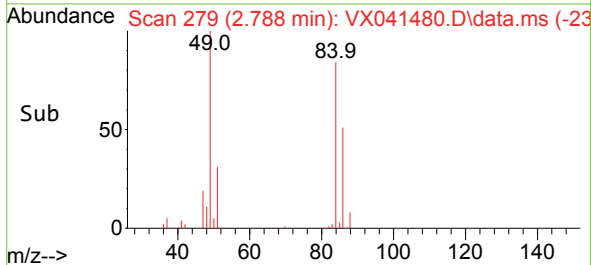
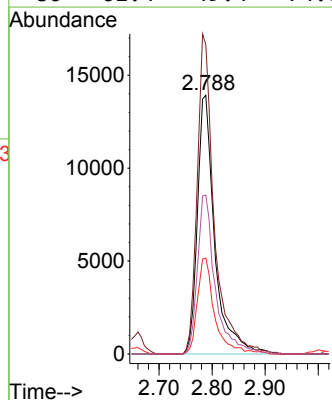
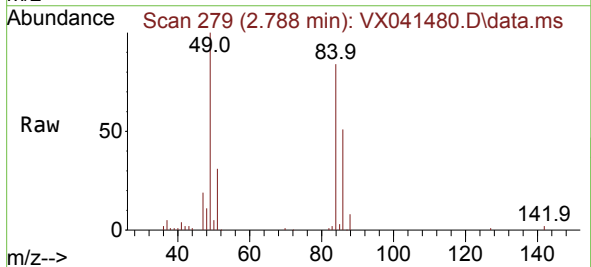
Instrument :
MSVOA_X
ClientSampleId :

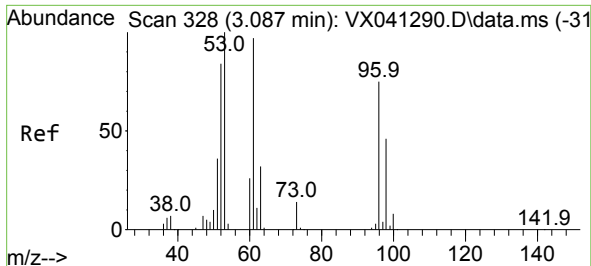
Tgt Ion: 73 Resp: 99389
Ion Ratio Lower Upper
73 100
57 22.3 17.3 25.9



#20
Methylene Chloride
Concen: 20.716 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 84 Resp: 31665
Ion Ratio Lower Upper
84 100
49 119.6 103.6 155.4
51 37.1 33.8 50.6
86 61.4 49.4 74.0

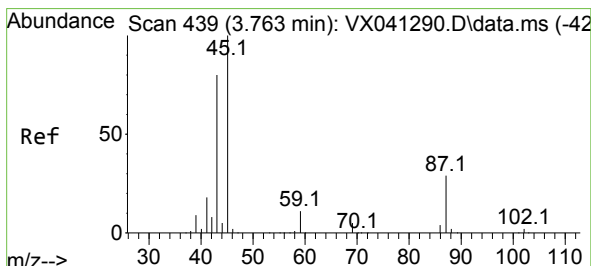
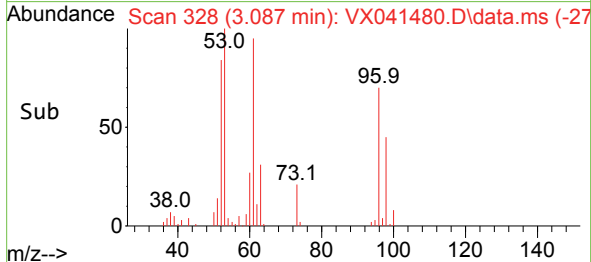
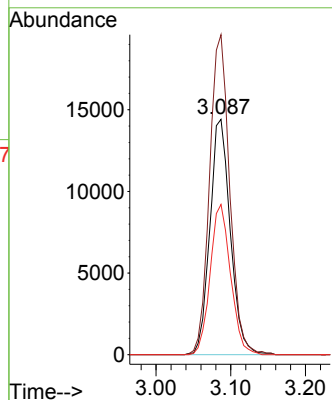
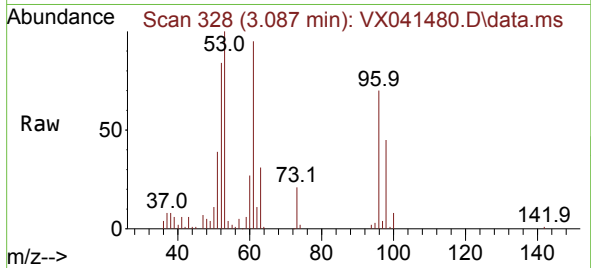




#21
trans-1,2-Dichloroethene
Concen: 19.581 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

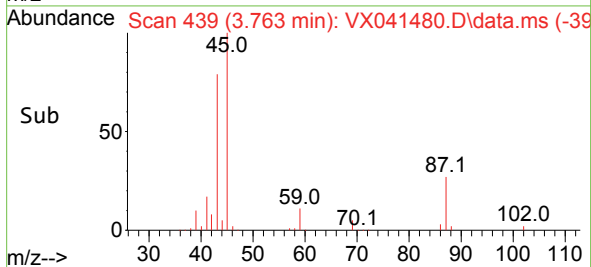
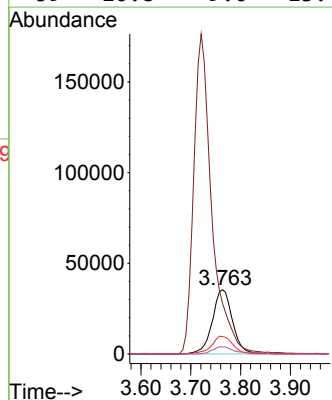
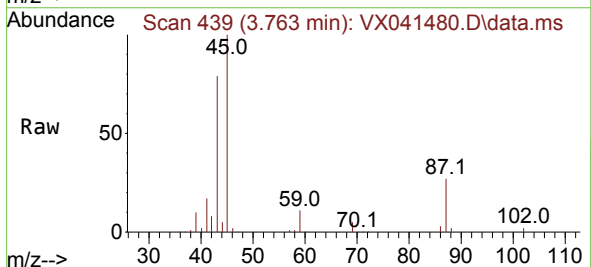
Instrument :
MSVOA_X
ClientSampleId :

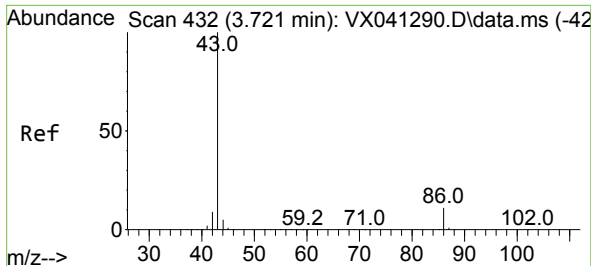
Tgt Ion: 96 Resp: 27425
Ion Ratio Lower Upper
96 100
61 135.9 119.2 178.8
98 63.8 48.7 73.1



#22
Diisopropyl ether
Concen: 22.293 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 45 Resp: 99485
Ion Ratio Lower Upper
45 100
43 78.1 69.7 104.5
87 27.0 20.8 31.2
59 10.8 9.0 13.4





#23

Vinyl Acetate

Concen: 112.405 ug/l

RT: 3.721 min Scan# 41

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

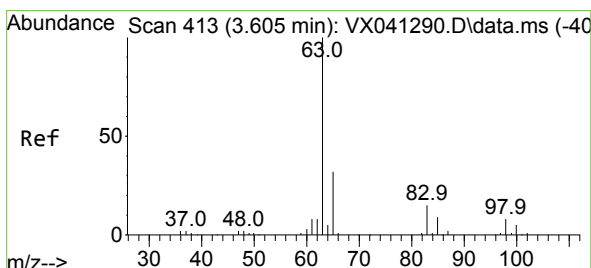
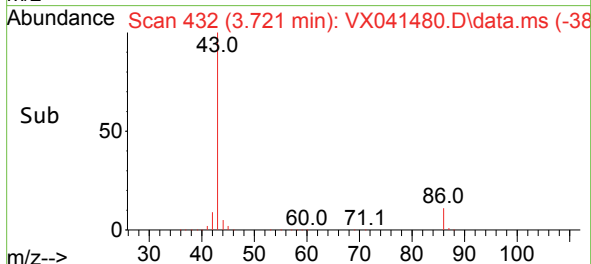
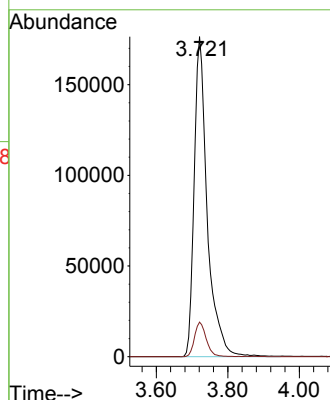
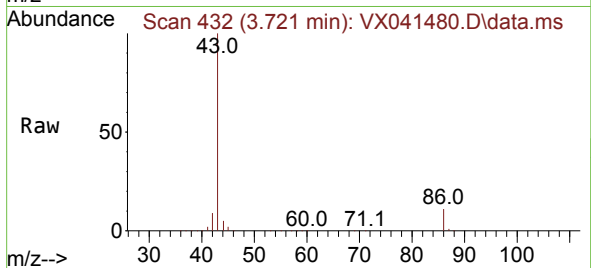
ClientSampleId :

Tgt Ion: 43 Resp: 448705

Ion Ratio Lower Upper

43 100

86 10.8 7.8 11.8



#24

1,1-Dichloroethane

Concen: 21.171 ug/l

RT: 3.605 min Scan# 413

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

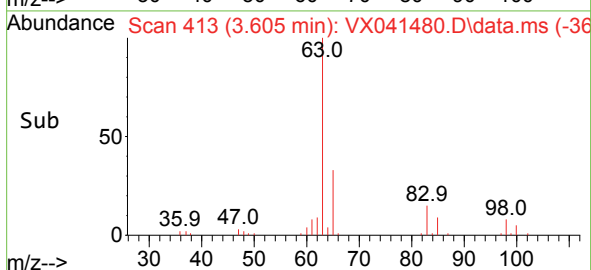
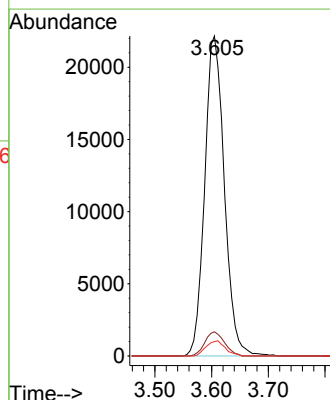
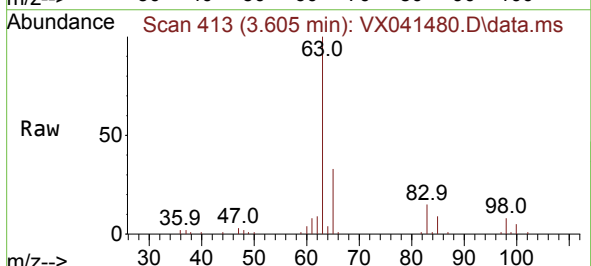
Tgt Ion: 63 Resp: 53375

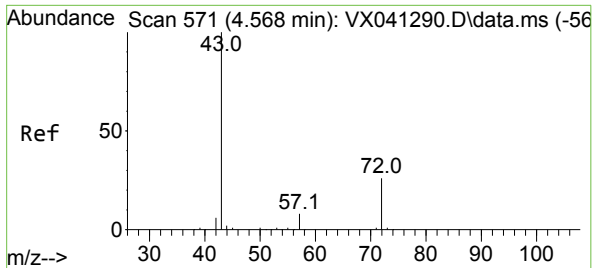
Ion Ratio Lower Upper

63 100

98 7.6 3.3 9.8

100 4.5 2.1 6.5

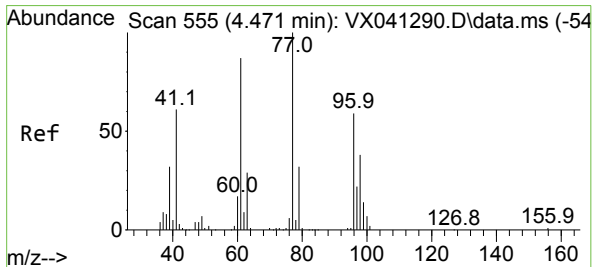
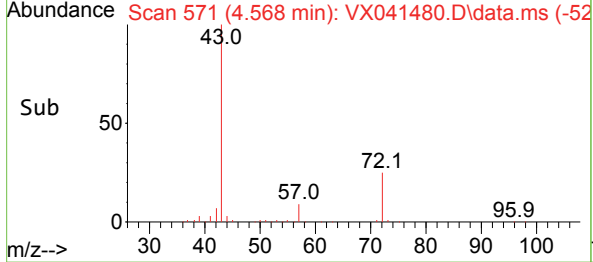
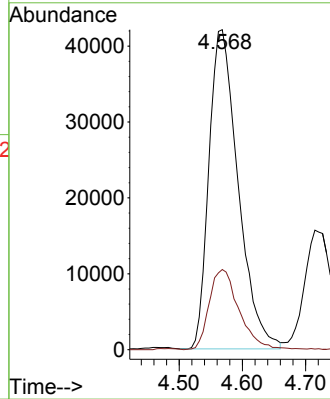
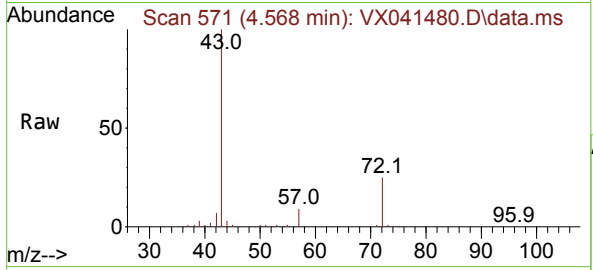




#25
2-Butanone
Concen: 118.313 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

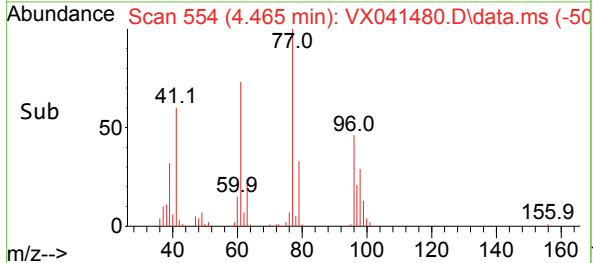
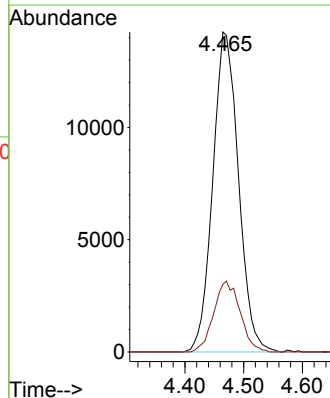
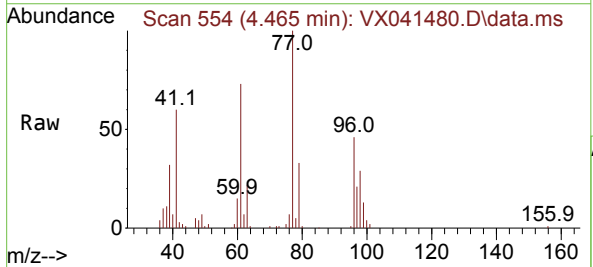
Instrument :
MSVOA_X
ClientSampleId :

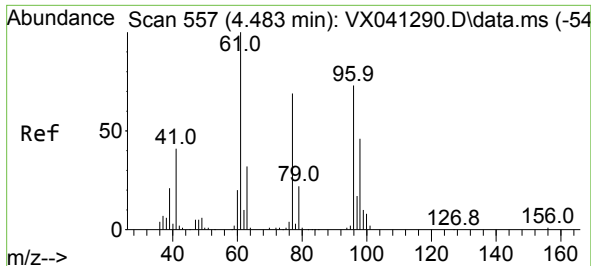
Tgt Ion: 43 Resp: 134825
Ion Ratio Lower Upper
43 100
72 25.0 19.4 29.2



#26
2,2-Dichloropropane
Concen: 20.500 ug/l
RT: 4.465 min Scan# 554
Delta R.T. -0.006 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 77 Resp: 43212
Ion Ratio Lower Upper
77 100
97 22.8 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 20.971 ug/l

RT: 4.489 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

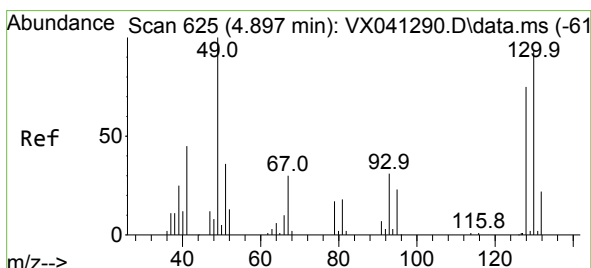
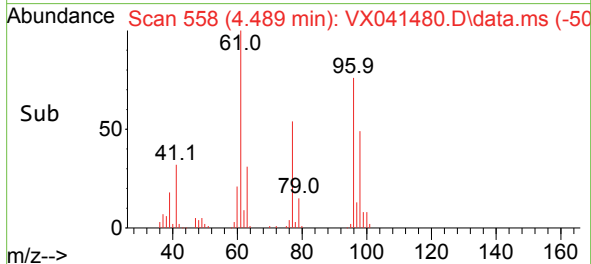
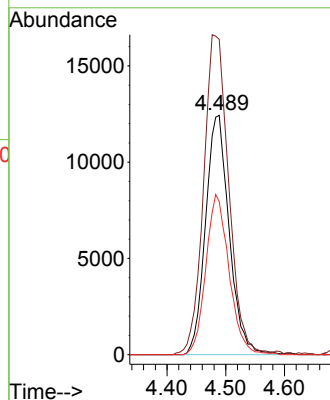
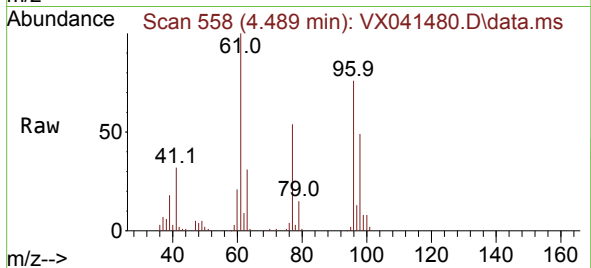
Tgt Ion: 96 Resp: 34778

Ion Ratio Lower Upper

96 100

61 142.0 0.0 312.2

98 65.7 0.0 129.0



#28

Bromochloromethane

Concen: 22.176 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

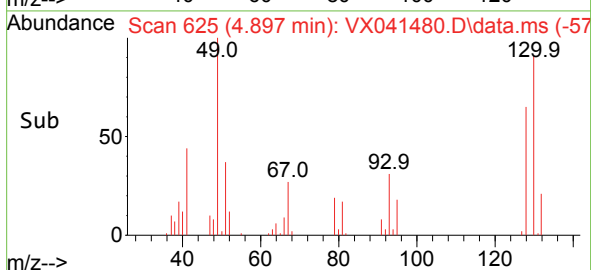
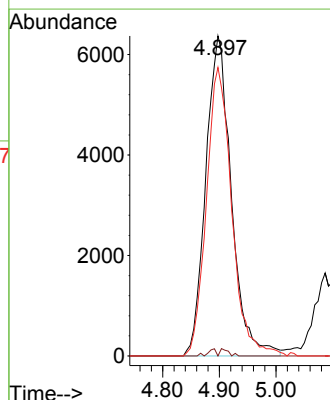
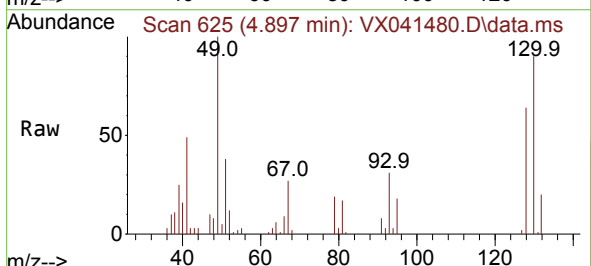
Tgt Ion: 49 Resp: 19953

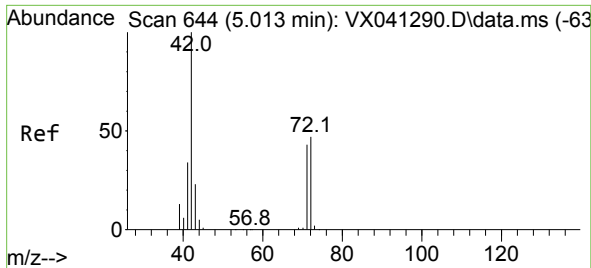
Ion Ratio Lower Upper

49 100

129 0.7 0.0 3.8

130 89.4 57.5 86.3#





#29

Tetrahydrofuran

Concen: 112.874 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX041480.D

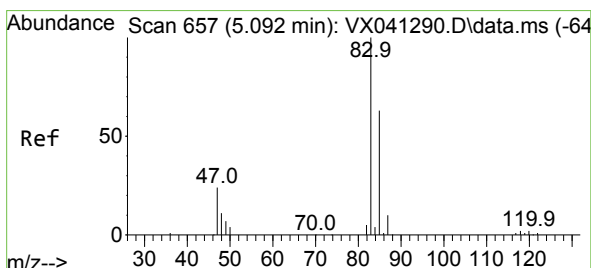
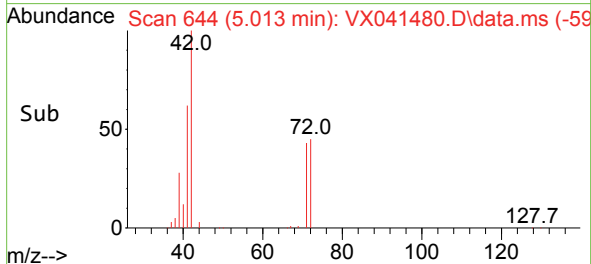
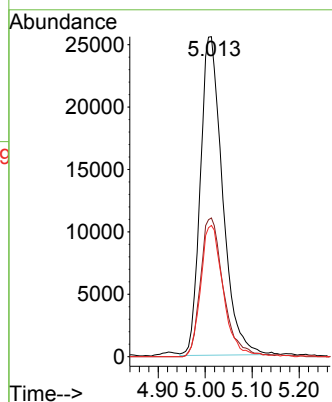
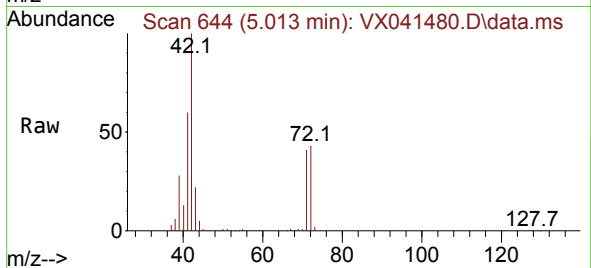
Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	84122
Ion	Ratio	Lower	Upper
42	100		
72	44.9	34.2	51.4
71	41.6	32.2	48.2



#30

Chloroform

Concen: 21.968 ug/l

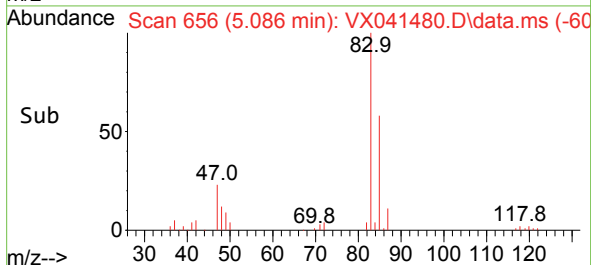
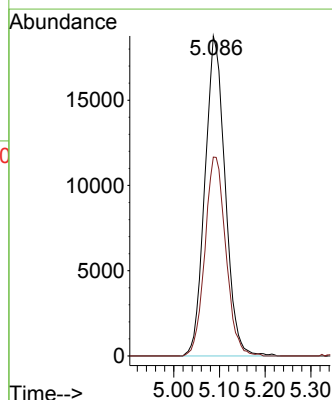
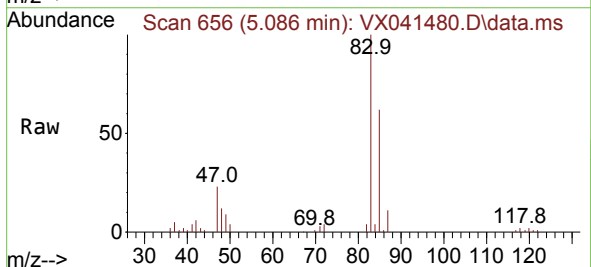
RT: 5.086 min Scan# 656

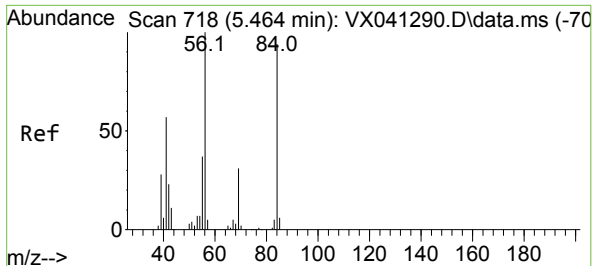
Delta R.T. -0.006 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

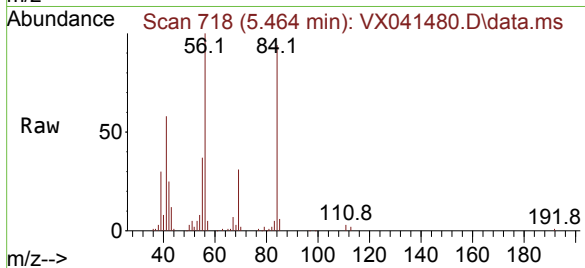
Tgt Ion:	83	Resp:	57620
Ion	Ratio	Lower	Upper
83	100		
85	62.1	50.3	75.5



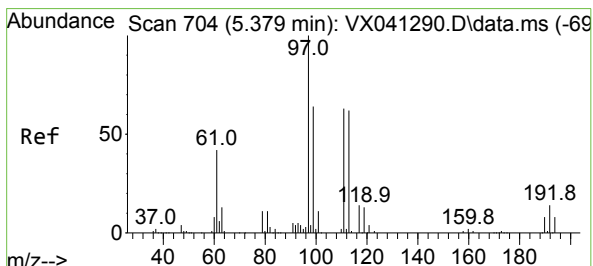
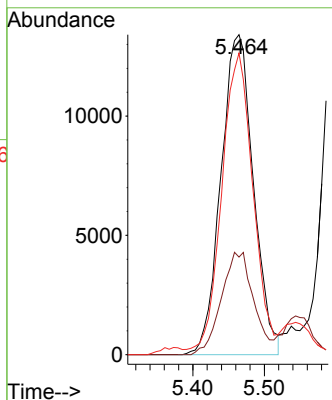
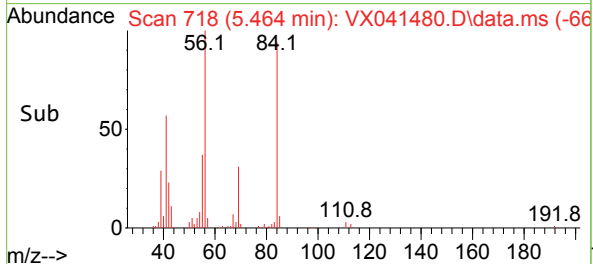


#31
Cyclohexane
Concen: 19.912 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Instrument :
MSVOA_X
ClientSampleId :

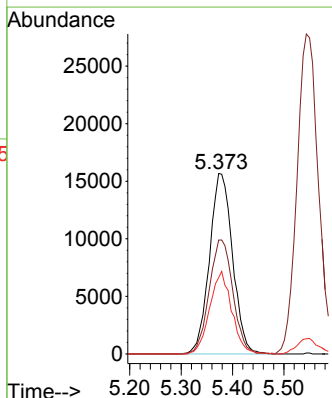
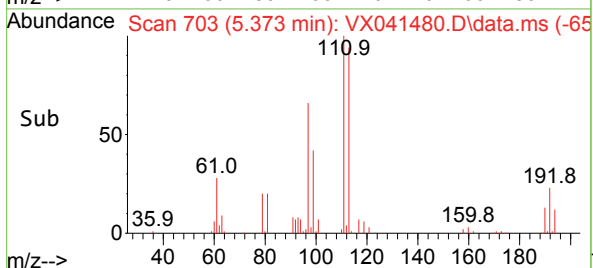
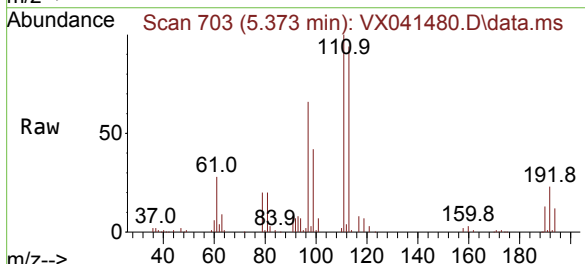


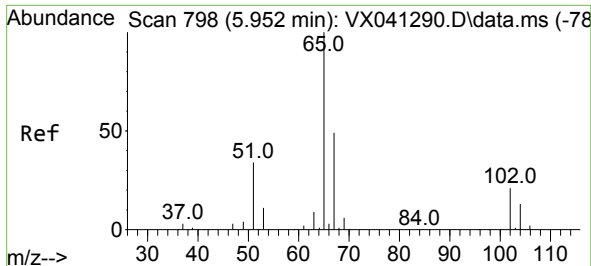
Tgt Ion: 56 Resp: 42314
Ion Ratio Lower Upper
56 100
69 30.5 23.4 35.2
84 92.1 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 20.483 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 97 Resp: 48878
Ion Ratio Lower Upper
97 100
99 64.8 51.1 76.7
61 43.7 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 57.073 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

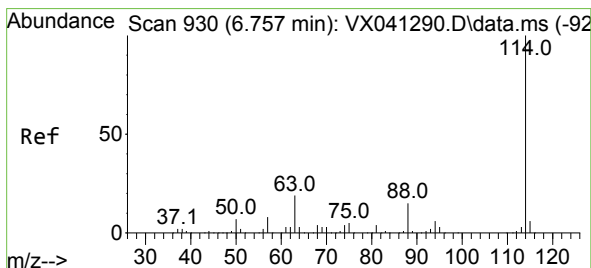
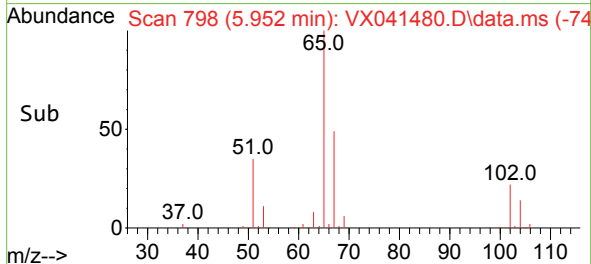
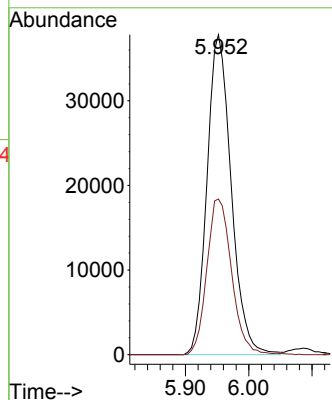
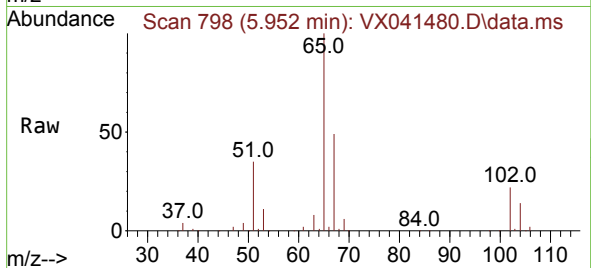
ClientSampleId :

Tgt Ion: 65 Resp: 100487

Ion Ratio Lower Upper

65 100

67 49.9 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

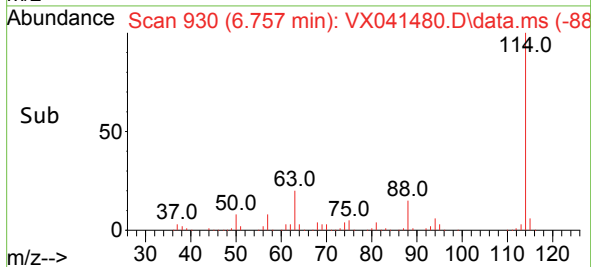
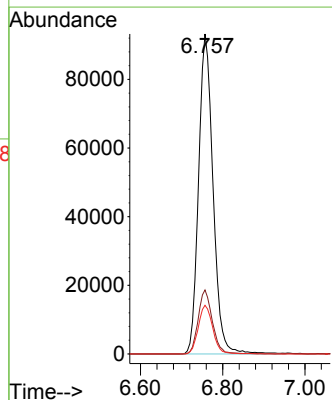
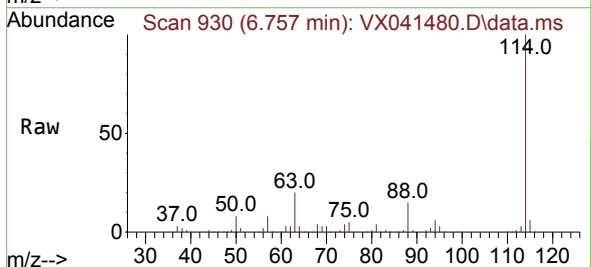
Tgt Ion: 114 Resp: 227632

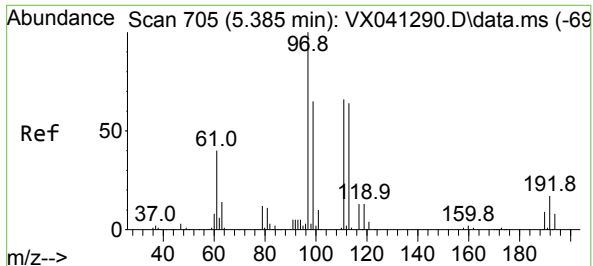
Ion Ratio Lower Upper

114 100

63 20.0 0.0 45.0

88 15.2 0.0 36.6





#35

Dibromofluoromethane

Concen: 51.015 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

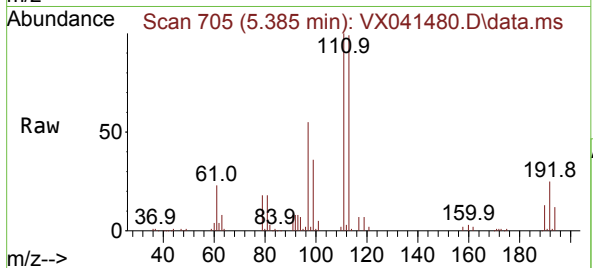
Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :



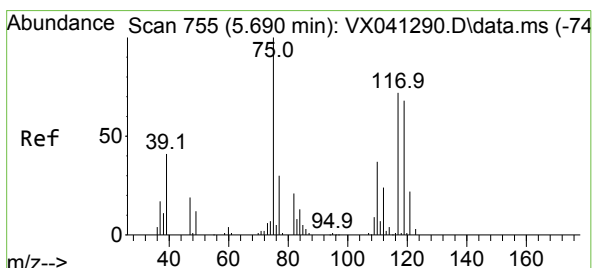
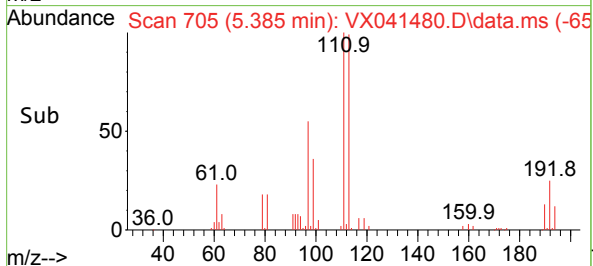
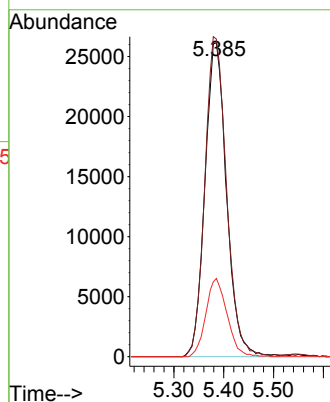
Tgt Ion:113 Resp: 78695

Ion Ratio Lower Upper

113 100

111 101.9 82.9 124.3

192 24.5 13.3 19.9#



#36

1,1-Dichloropropene

Concen: 18.974 ug/l

RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

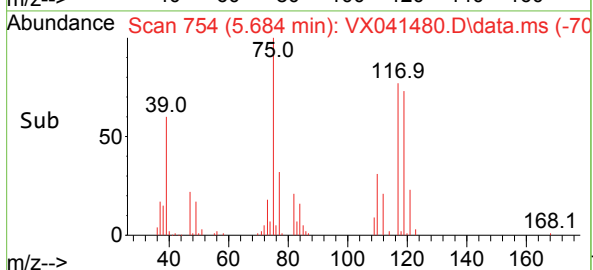
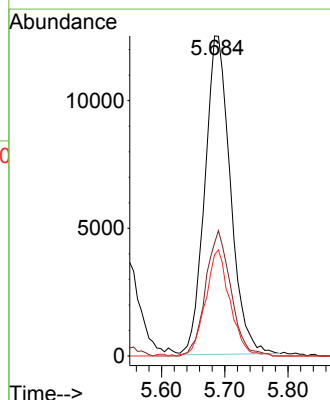
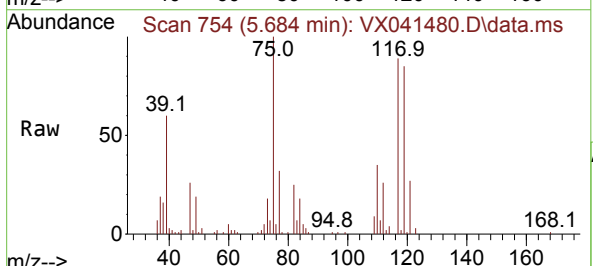
Tgt Ion: 75 Resp: 34999

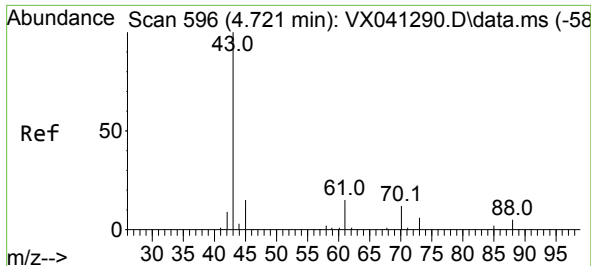
Ion Ratio Lower Upper

75 100

110 38.8 17.0 50.9

77 31.9 24.7 37.1





#37

Ethyl Acetate

Concen: 22.073 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX041480.D

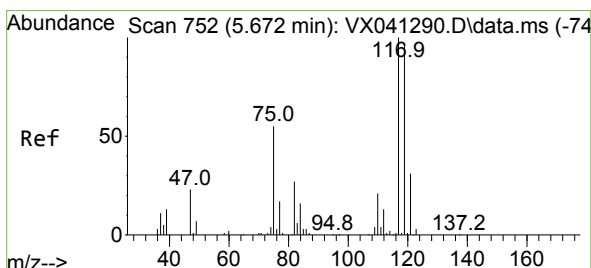
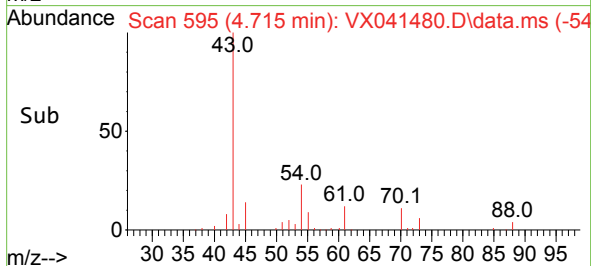
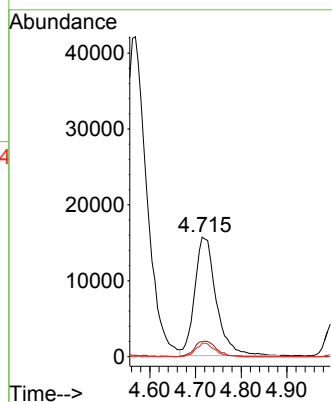
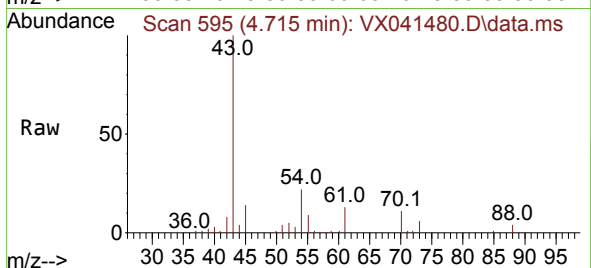
Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 43	Resp: 50803
Ion Ratio	Lower Upper
43	100
61	13.5 10.6 16.0
70	10.1 8.3 12.5



#38

Carbon Tetrachloride

Concen: 19.540 ug/l

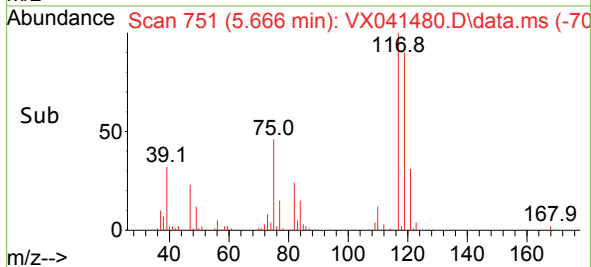
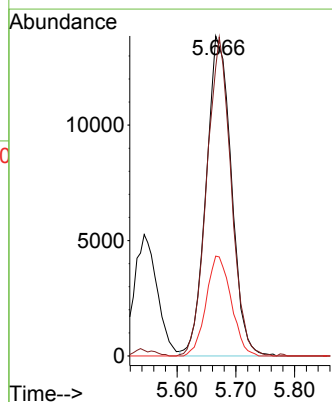
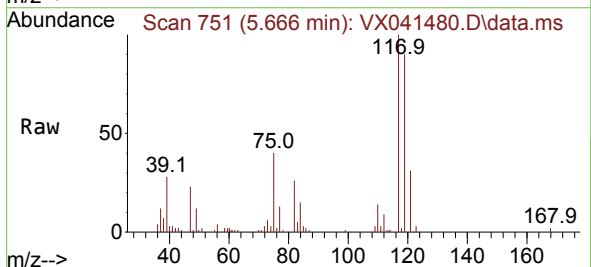
RT: 5.666 min Scan# 751

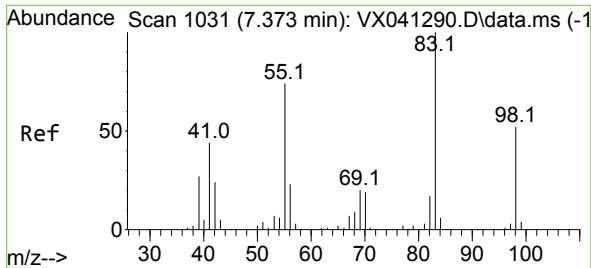
Delta R.T. -0.006 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Tgt Ion: 117	Resp: 41290
Ion Ratio	Lower Upper
117	100
119	89.7 78.2 117.2
121	31.2 24.4 36.6

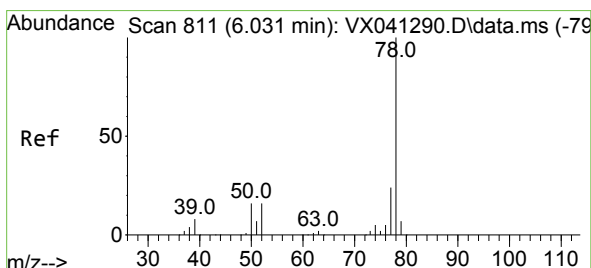
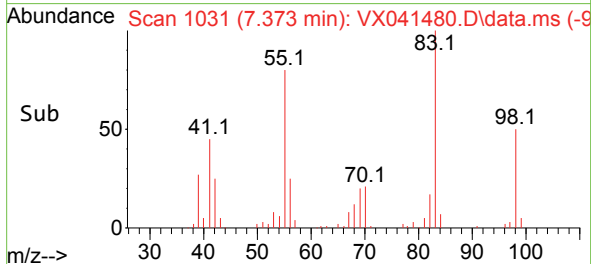
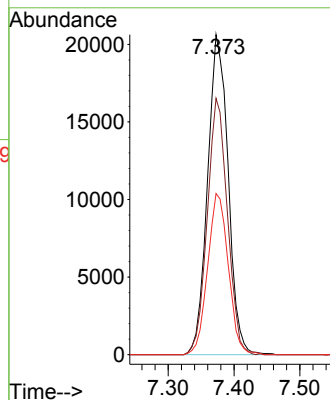
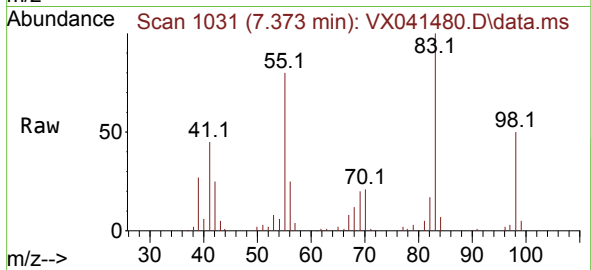




#39
Methylcyclohexane
Concen: 20.730 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

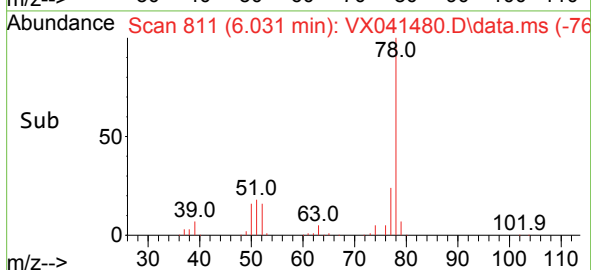
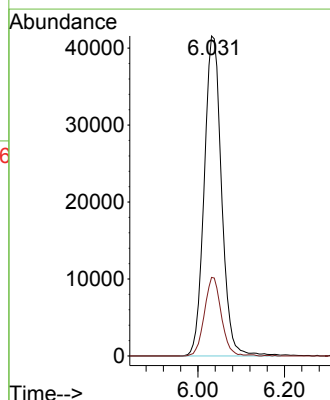
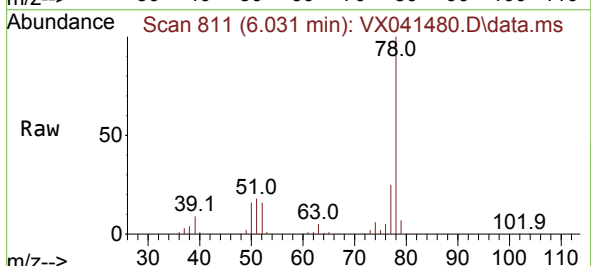
Instrument :
MSVOA_X
ClientSampleId :

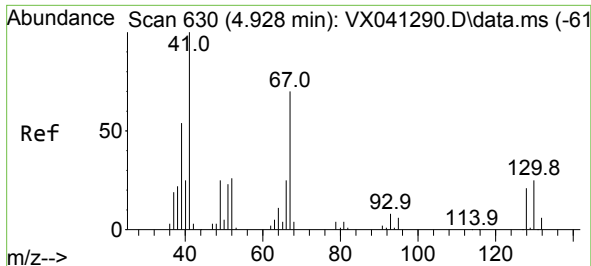
Tgt Ion: 83 Resp: 44922
Ion Ratio Lower Upper
83 100
55 80.1 64.6 97.0
98 50.4 36.7 55.1



#40
Benzene
Concen: 20.350 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

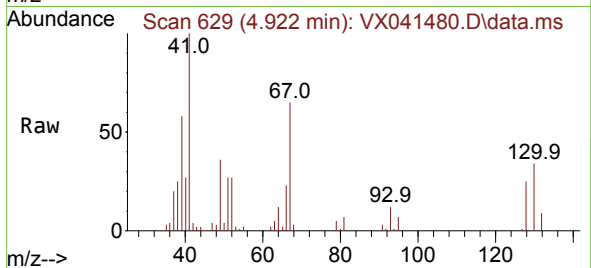
Tgt Ion: 78 Resp: 115716
Ion Ratio Lower Upper
78 100
77 24.5 19.3 28.9



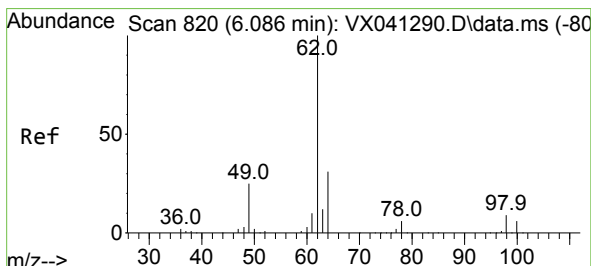
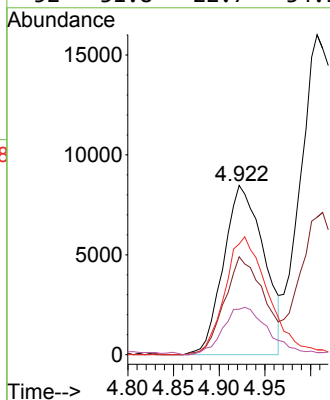
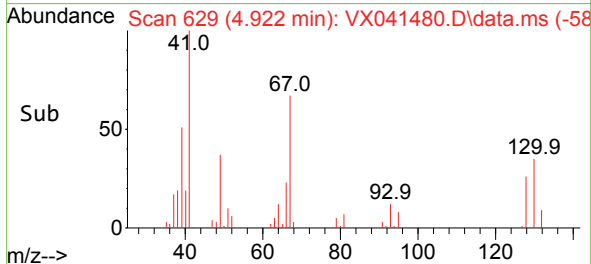


#41
Methacrylonitrile
Concen: 21.929 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Instrument :
MSVOA_X
ClientSampleId :

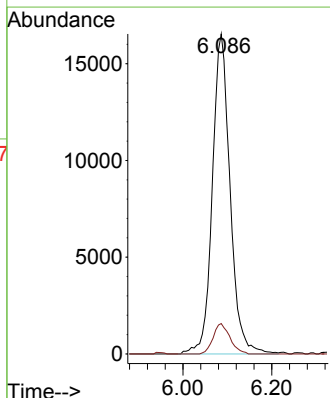
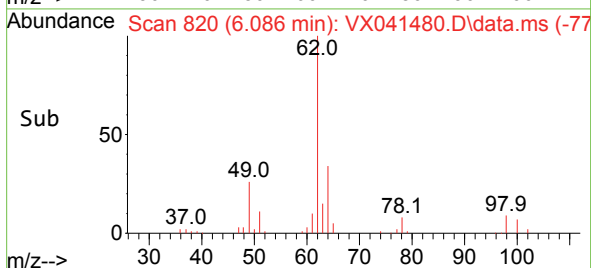
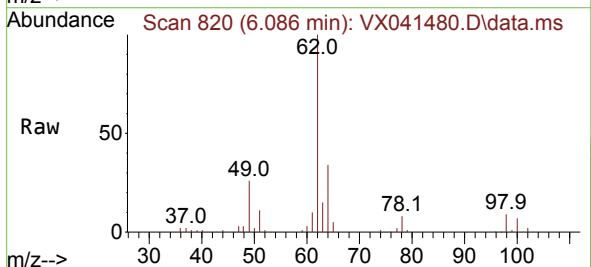


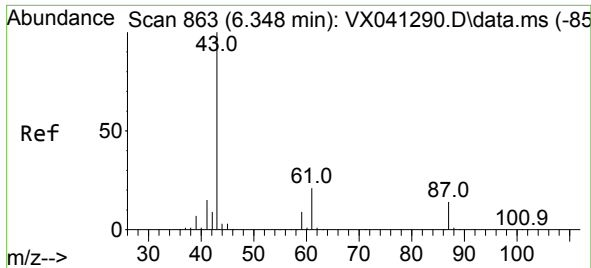
Tgt Ion:	41	Resp:	25976
Ion	Ratio	Lower	Upper
41	100		
39	56.6	45.2	67.8
67	75.1	52.6	78.8
52	31.8	22.7	34.1



#42
1,2-Dichloroethane
Concen: 21.945 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion:	62	Resp:	45733
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	16.0





#43

Isopropyl Acetate

Concen: 21.822 ug/l

RT: 6.342 min Scan# 80

Delta R.T. -0.006 min

Lab File: VX041480.D

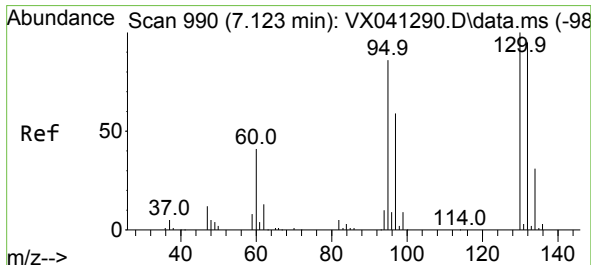
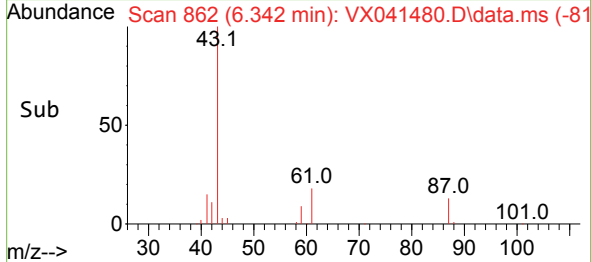
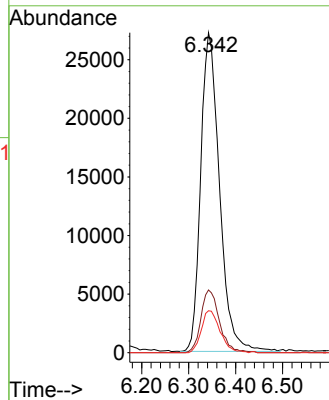
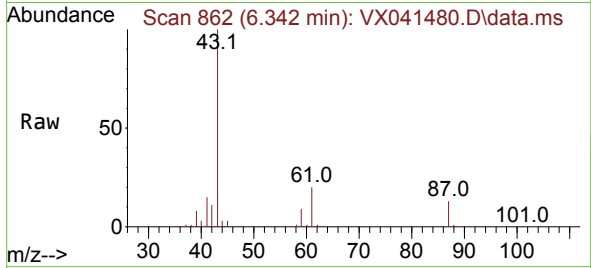
Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 43	Resp: 75514
Ion Ratio	Lower Upper
43	100
61	19.4 15.2 22.8
87	13.1 9.8 14.6



#44

Trichloroethene

Concen: 21.106 ug/l

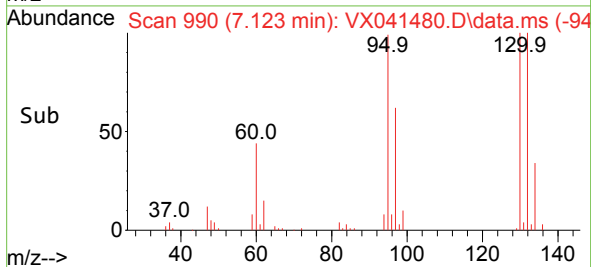
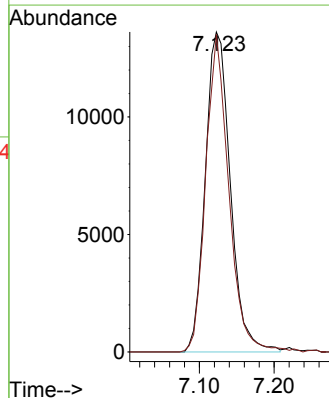
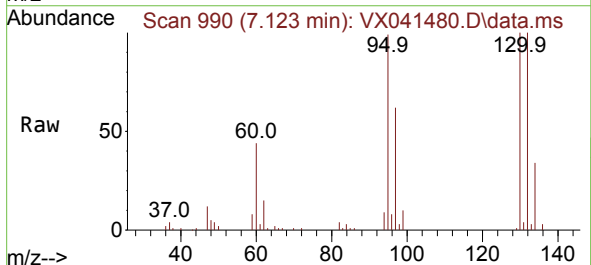
RT: 7.123 min Scan# 990

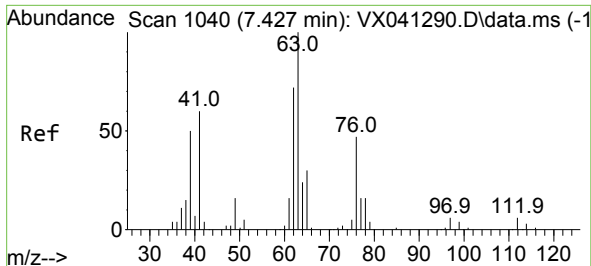
Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Tgt Ion: 130	Resp: 31692
Ion Ratio	Lower Upper
130	100
95	99.2 0.0 204.4

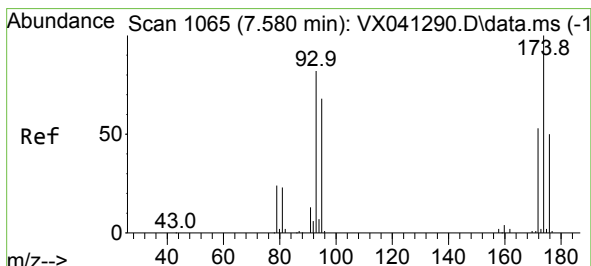
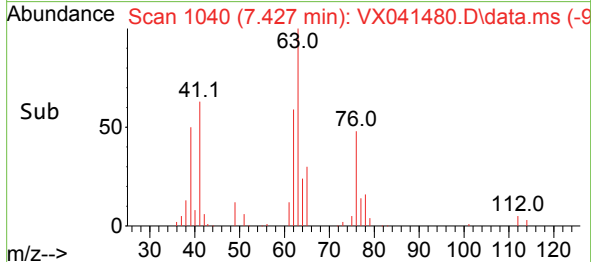
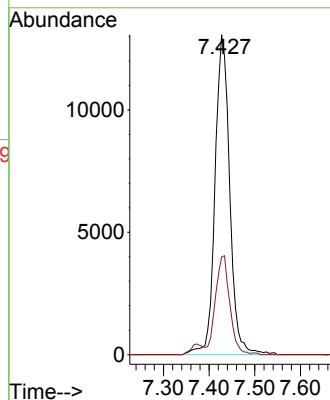
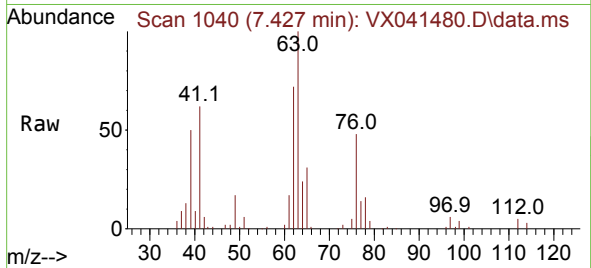




#45
1,2-Dichloropropane
Concen: 23.019 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

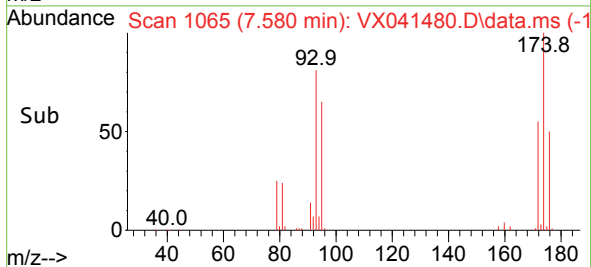
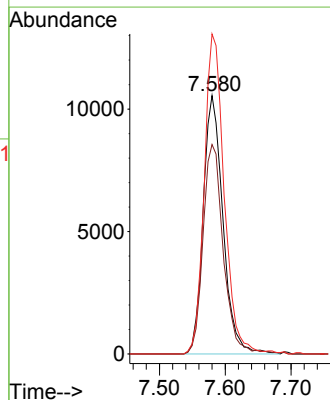
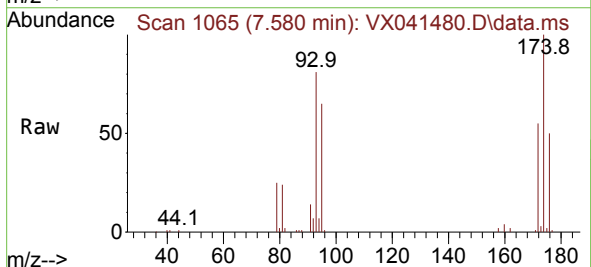
Instrument :
MSVOA_X
ClientSampleId :

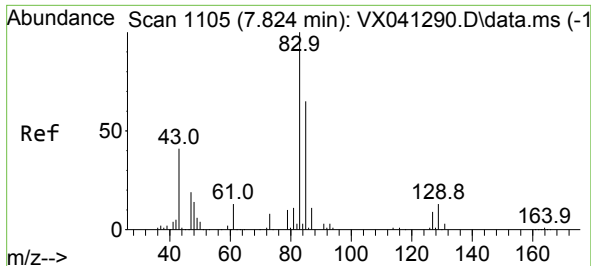
Tgt Ion: 63 Resp: 29245
Ion Ratio Lower Upper
63 100
65 30.5 24.3 36.5



#46
Dibromomethane
Concen: 21.802 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

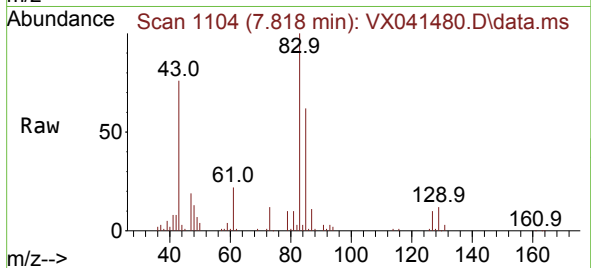
Tgt Ion: 93 Resp: 22050
Ion Ratio Lower Upper
93 100
95 83.4 66.6 100.0
174 125.5 69.4 104.0#



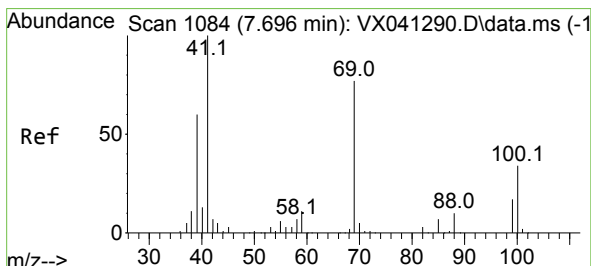
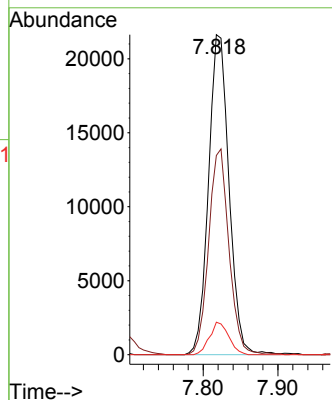
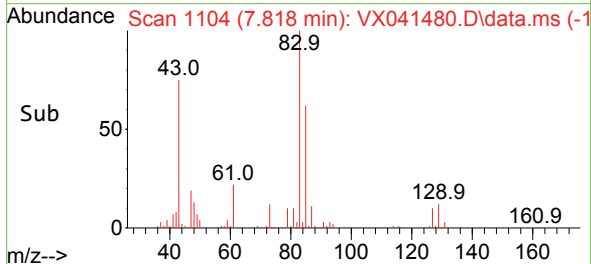


#47
Bromodichloromethane
Concen: 22.879 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Instrument :
MSVOA_X
ClientSampleId :

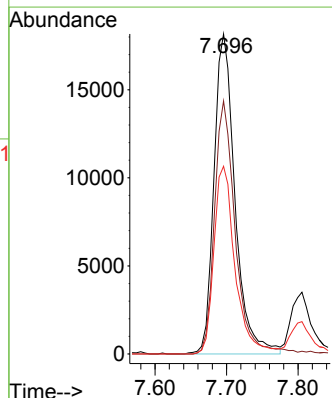
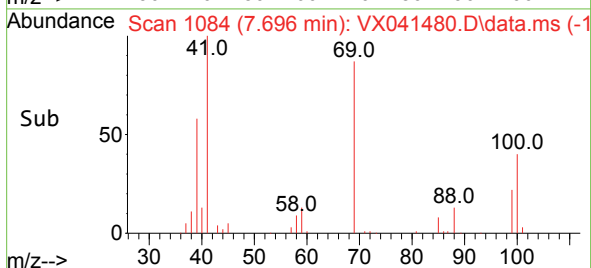
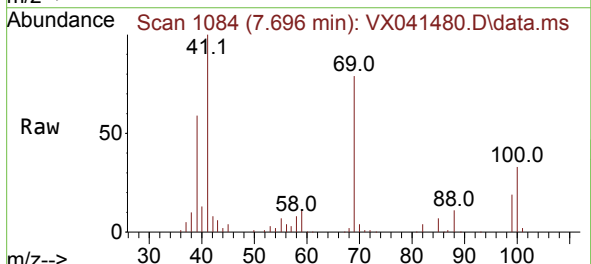


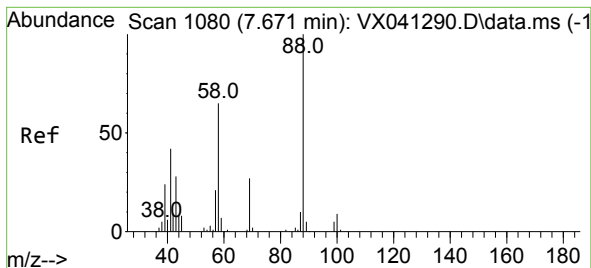
Tgt Ion: 83 Resp: 41234
Ion Ratio Lower Upper
83 100
85 62.2 49.8 74.6
127 10.2 7.1 10.7



#48
Methyl methacrylate
Concen: 23.396 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 41 Resp: 37113
Ion Ratio Lower Upper
41 100
69 78.6 59.2 88.8
39 59.2 47.7 71.5





#49

1,4-Dioxane

Concen: 418.639 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

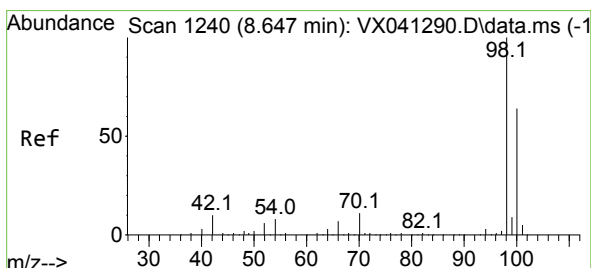
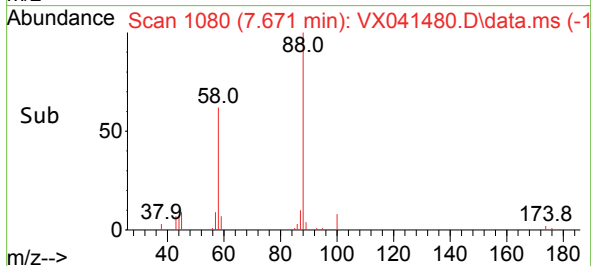
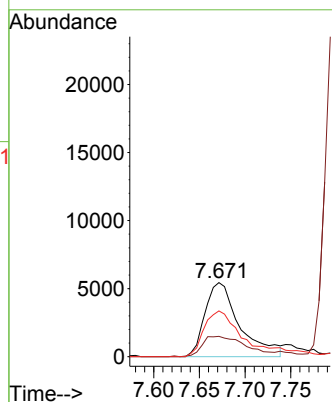
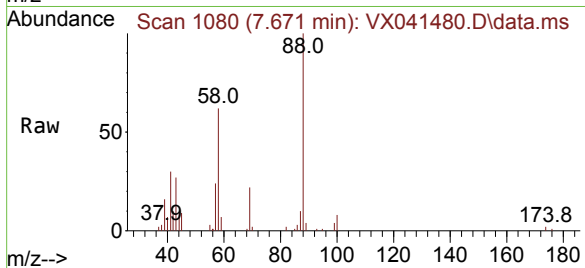
Tgt Ion: 88 Resp: 14358

Ion Ratio Lower Upper

88 100

43 34.8 0.0 0.0#

58 73.5 60.1 90.1



#50

Toluene-d8

Concen: 55.226 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX041480.D

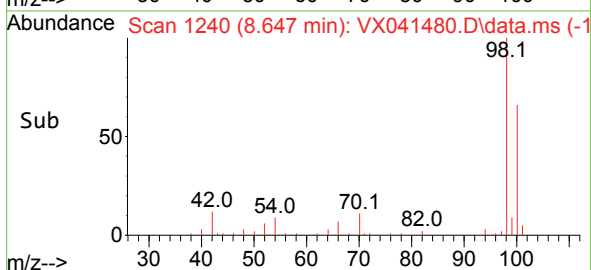
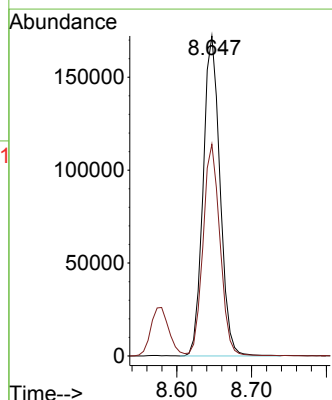
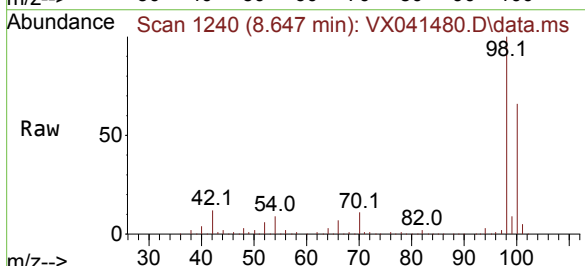
Acq: 13 May 2024 10:50

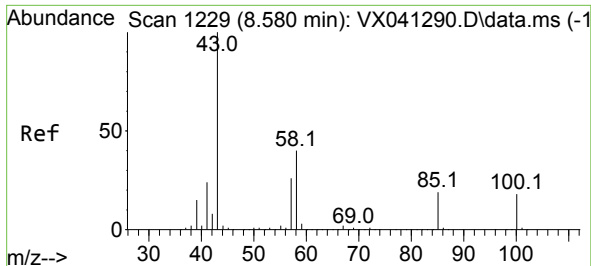
Tgt Ion: 98 Resp: 269639

Ion Ratio Lower Upper

98 100

100 66.6 53.1 79.7

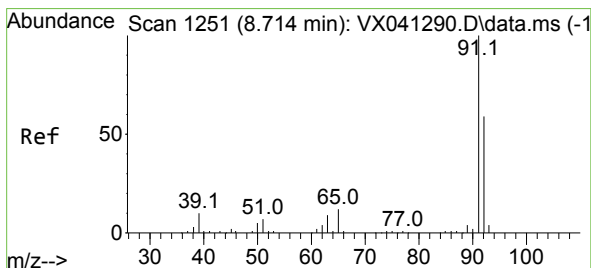
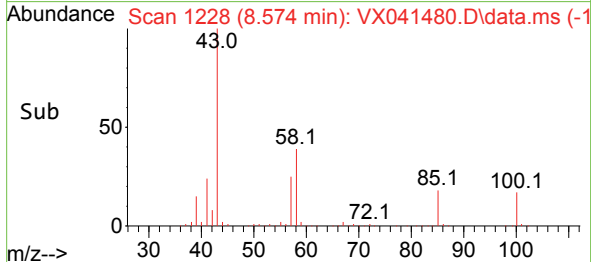
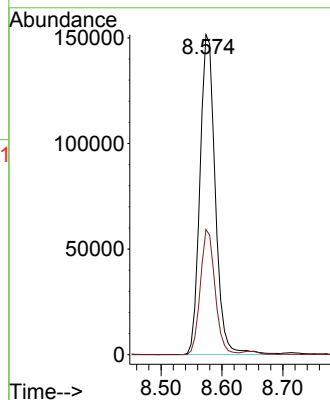
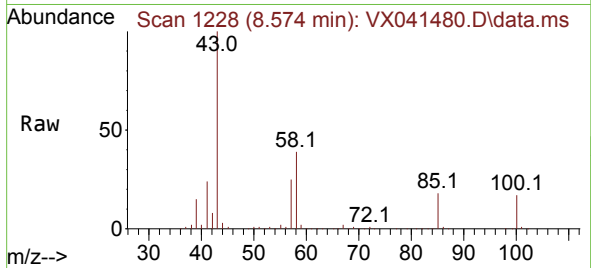




#51
4-Methyl-2-Pentanone
Concen: 127.413 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

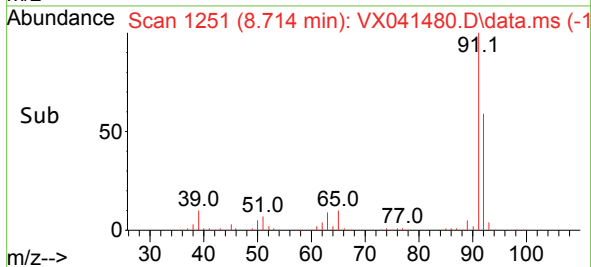
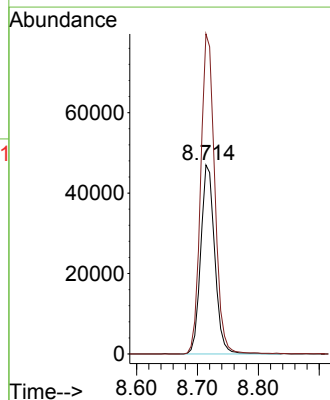
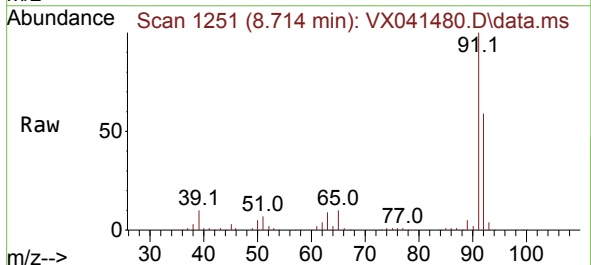
Instrument :
MSVOA_X
ClientSampleId :

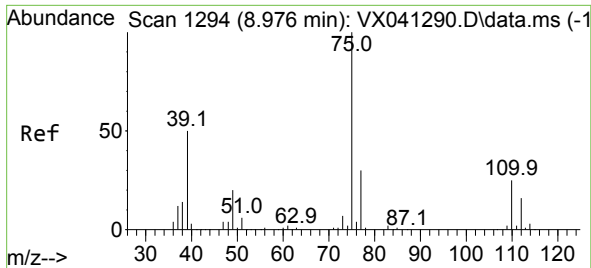
Tgt Ion: 43 Resp: 264570
Ion Ratio Lower Upper
43 100
58 37.7 30.4 45.6



#52
Toluene
Concen: 21.528 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 92 Resp: 74884
Ion Ratio Lower Upper
92 100
91 170.6 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 20.540 ug/l

RT: 8.976 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

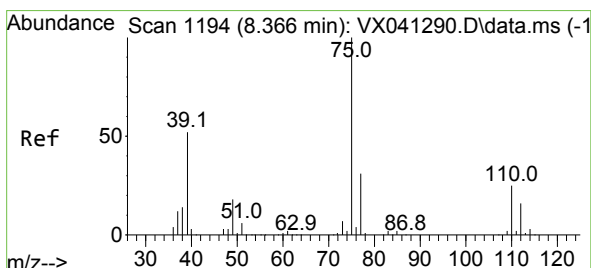
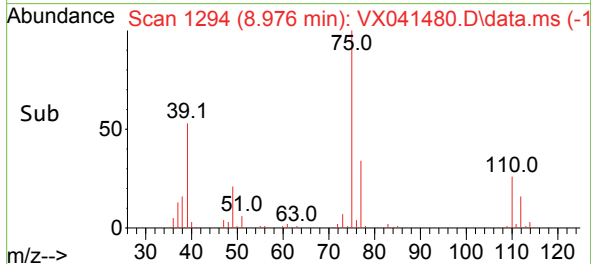
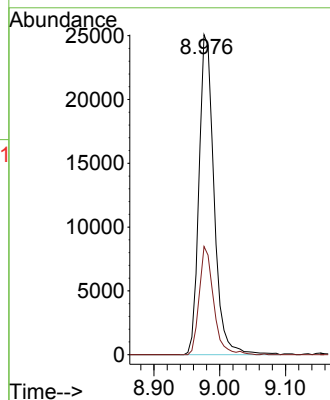
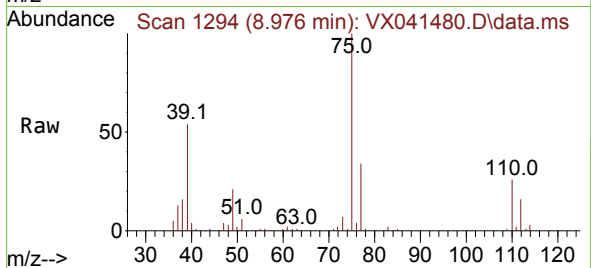
ClientSampleId :

Tgt Ion: 75 Resp: 39865

Ion Ratio Lower Upper

75 100

77 33.8 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 21.897 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

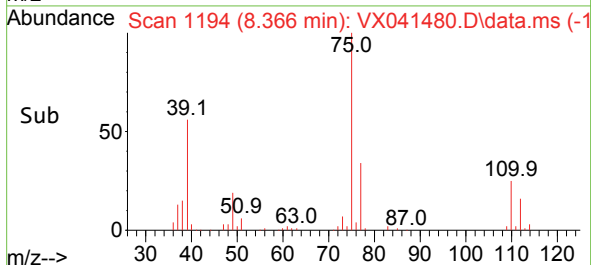
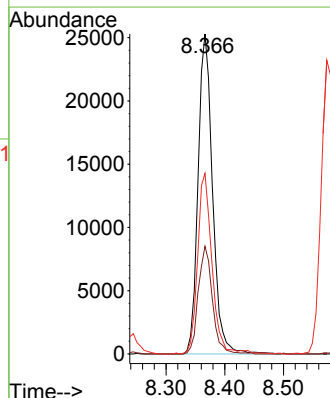
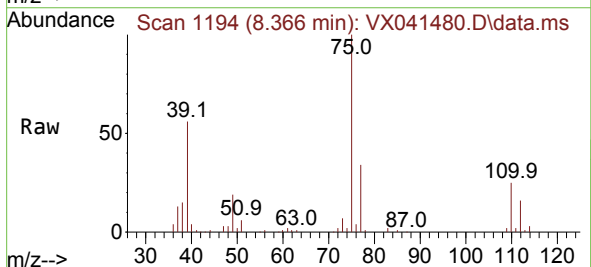
Tgt Ion: 75 Resp: 43387

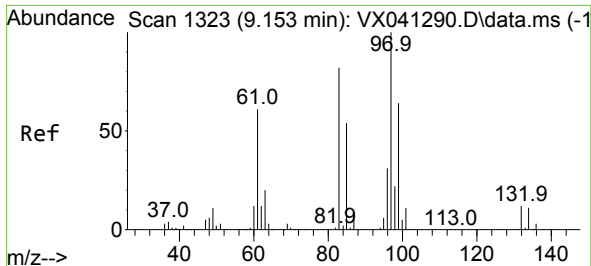
Ion Ratio Lower Upper

75 100

77 33.6 25.3 37.9

39 56.5 46.7 70.1

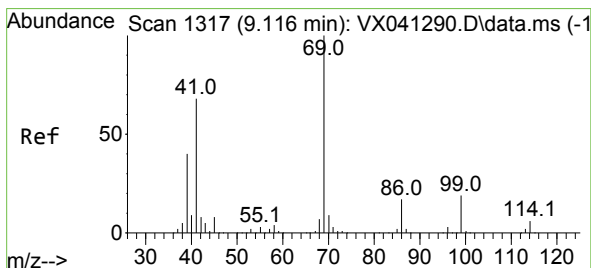
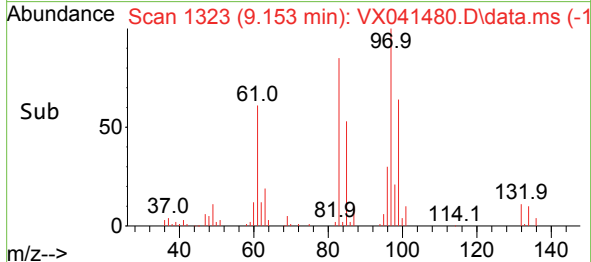
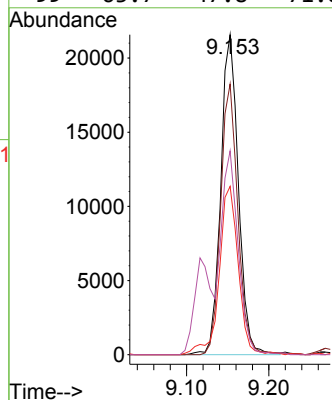
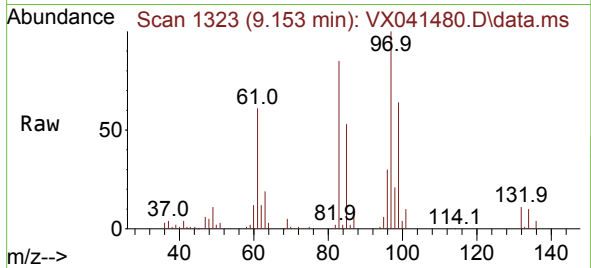




#55
 1,1,2-Trichloroethane
 Concen: 24.010 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. 0.000 min
 Lab File: VX041480.D
 Acq: 13 May 2024 10:50

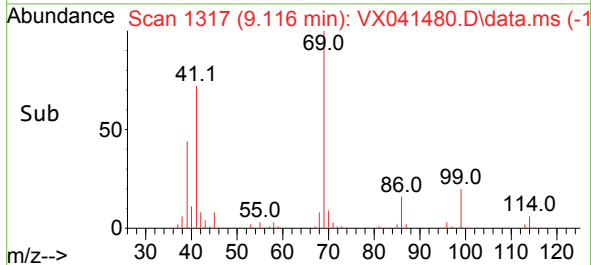
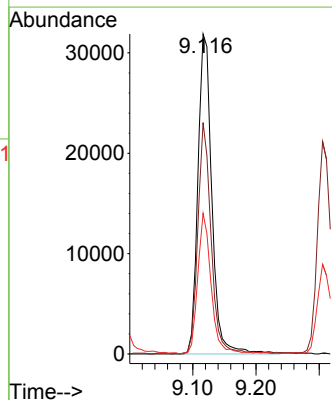
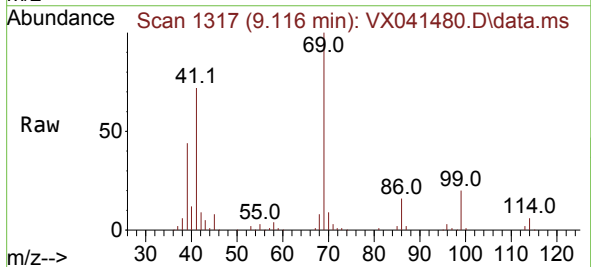
Instrument :
 MSVOA_X
 ClientSampleId :

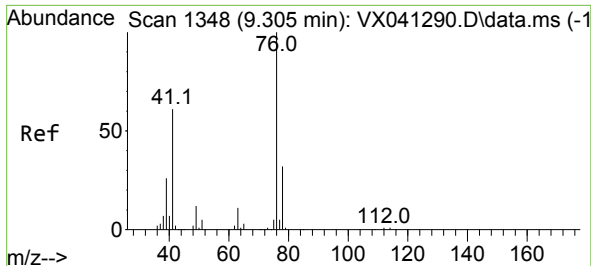
Tgt Ion: 97	Resp: 32163
Ion Ratio	Lower Upper
97 100	
83 84.6	65.8 98.8
85 52.6	41.6 62.4
99 63.7	47.8 71.8



#56
 Ethyl methacrylate
 Concen: 23.645 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX041480.D
 Acq: 13 May 2024 10:50

Tgt Ion: 69	Resp: 49020
Ion Ratio	Lower Upper
69 100	
41 69.0	56.8 85.2
39 42.2	32.0 48.0





#57

1,3-Dichloropropane

Concen: 23.609 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

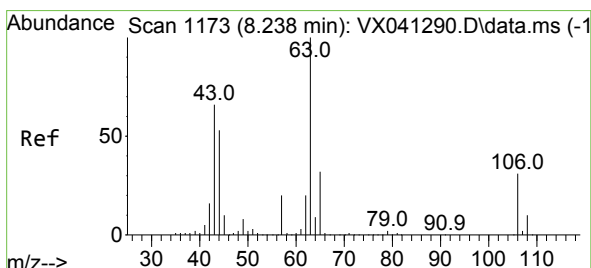
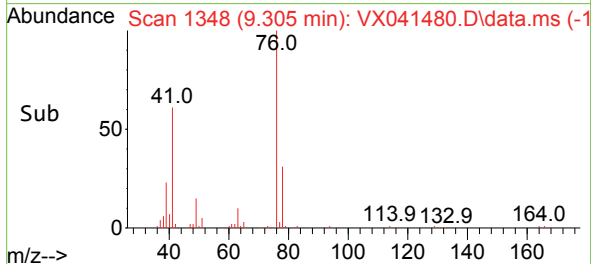
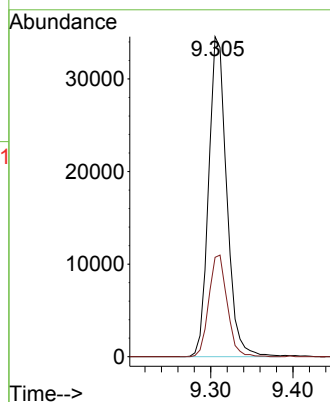
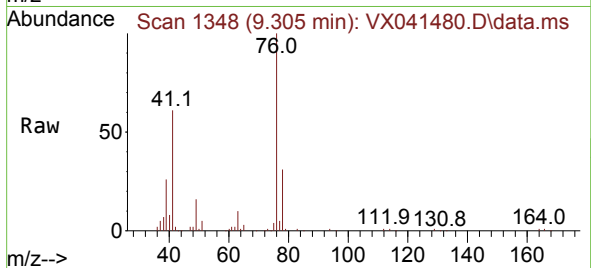
ClientSampleId :

Tgt Ion: 76 Resp: 52782

Ion Ratio Lower Upper

76 100

78 32.1 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 104.705 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX041480.D

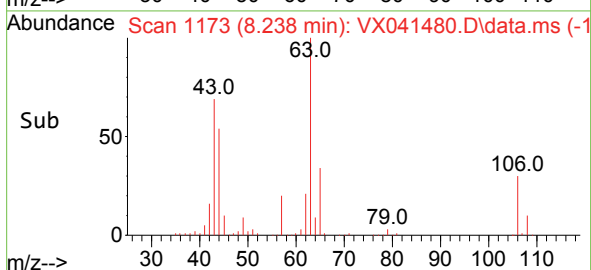
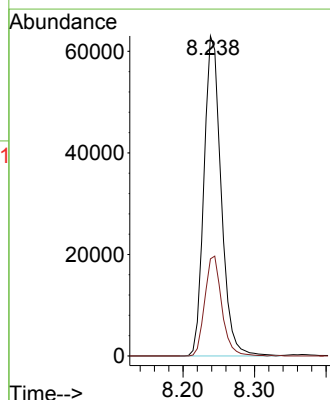
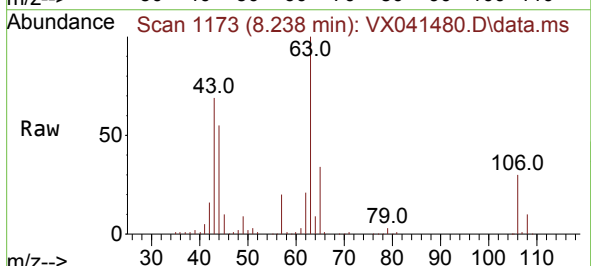
Acq: 13 May 2024 10:50

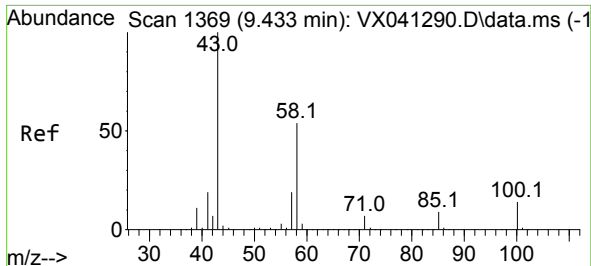
Tgt Ion: 63 Resp: 105254

Ion Ratio Lower Upper

63 100

106 30.9 22.5 33.7

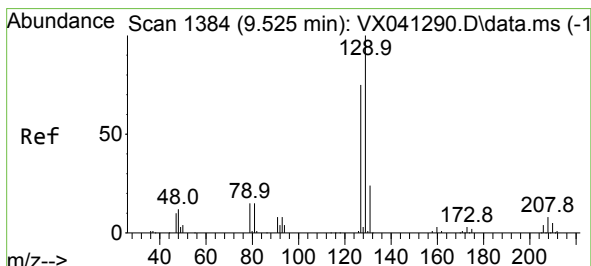
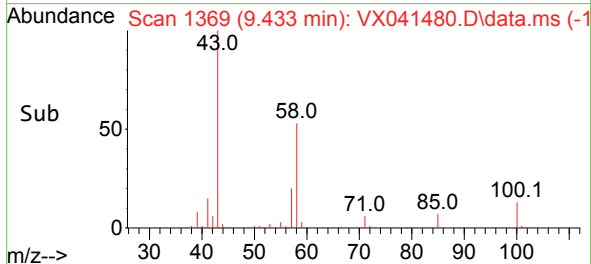
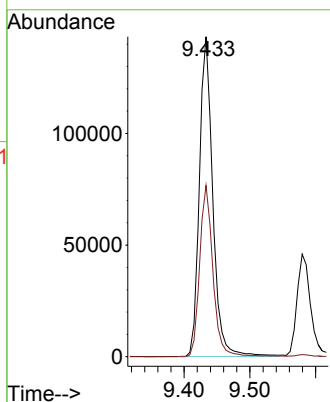
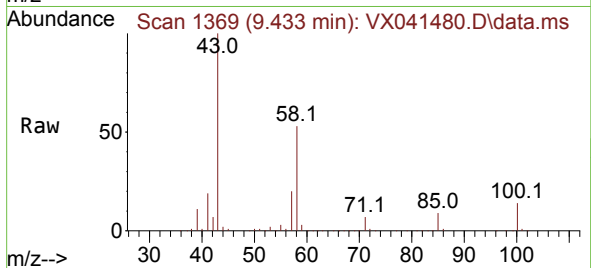




#59
2-Hexanone
Concen: 122.484 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

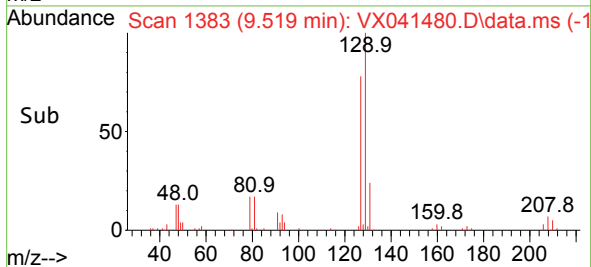
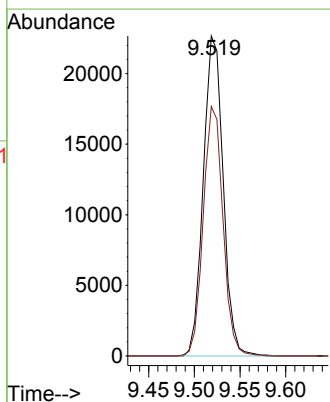
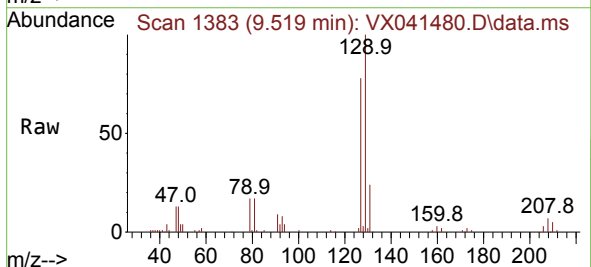
Instrument :
MSVOA_X
ClientSampleId :

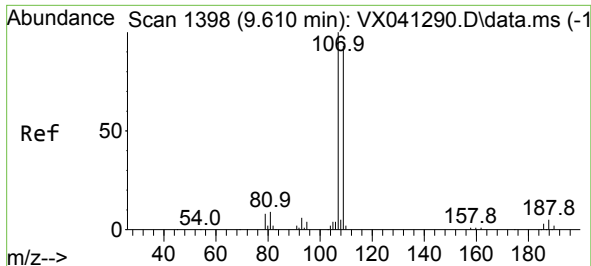
Tgt Ion: 43 Resp: 203375
Ion Ratio Lower Upper
43 100
58 53.2 26.2 78.5



#60
Dibromochloromethane
Concen: 21.659 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 129 Resp: 34157
Ion Ratio Lower Upper
129 100
127 77.4 38.8 116.4

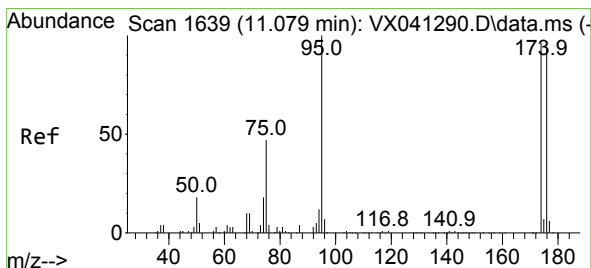
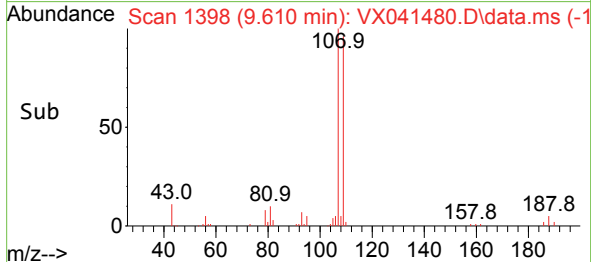
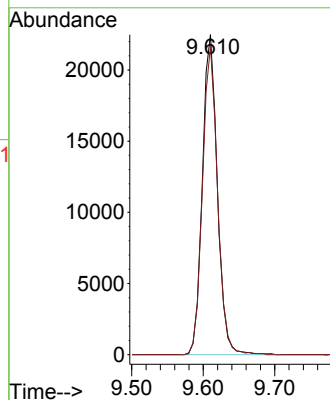
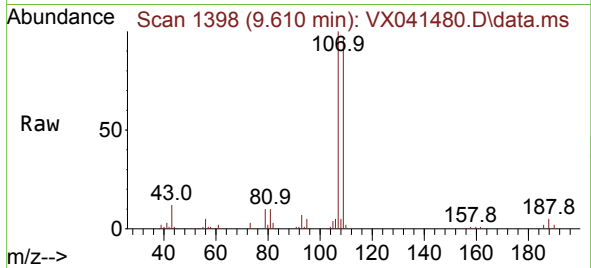




#61
1,2-Dibromoethane
Concen: 22.196 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

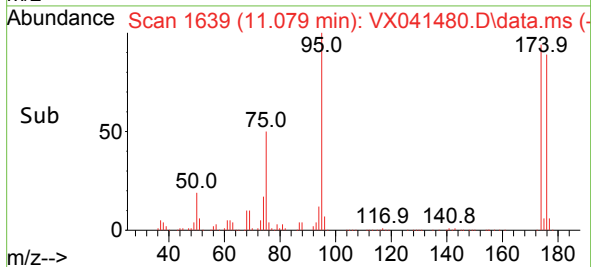
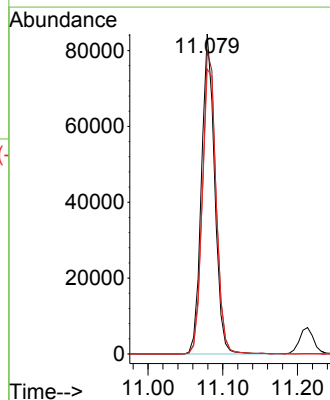
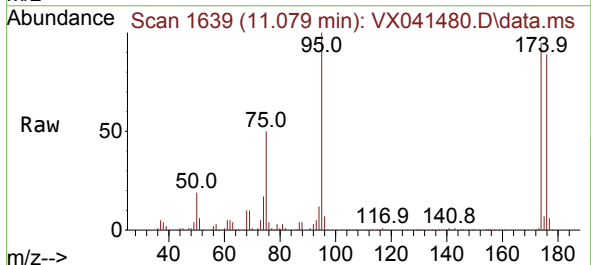
Instrument :
MSVOA_X
ClientSampleId :

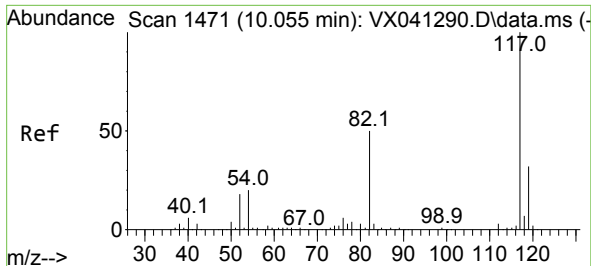
Tgt Ion:107 Resp: 32712
Ion Ratio Lower Upper
107 100
109 96.9 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 54.633 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

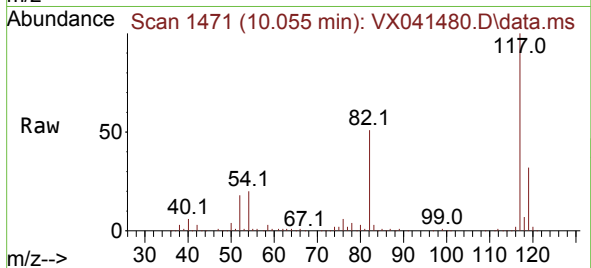
Tgt Ion: 95 Resp: 103258
Ion Ratio Lower Upper
95 100
174 98.5 0.0 135.6
176 95.1 0.0 131.0



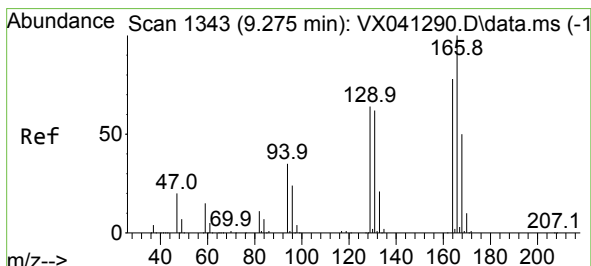
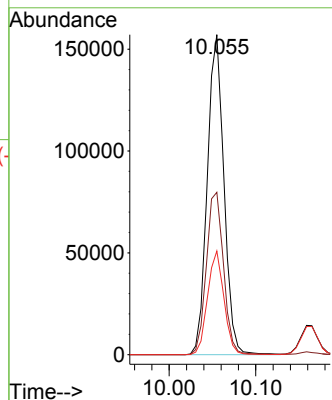
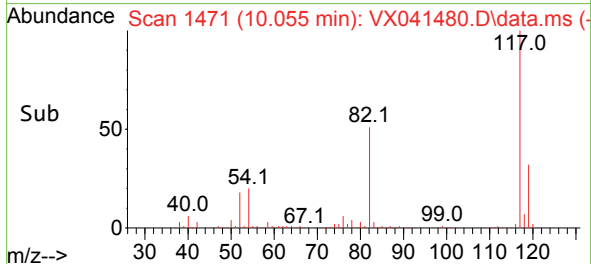


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

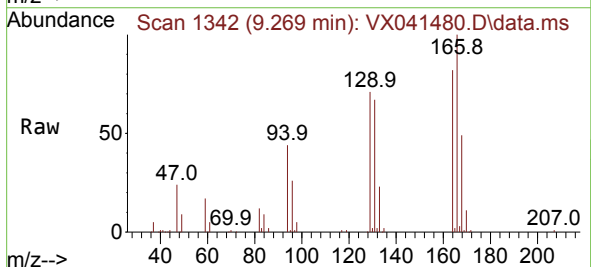
Instrument :
MSVOA_X
ClientSampleId :



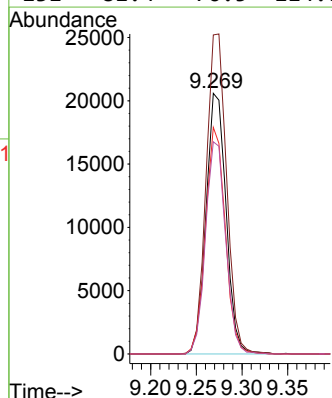
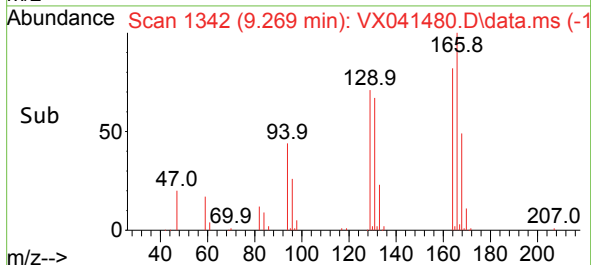
Tgt Ion:117 Resp: 210029
Ion Ratio Lower Upper
117 100
82 50.8 46.2 69.4
119 32.4 25.5 38.3

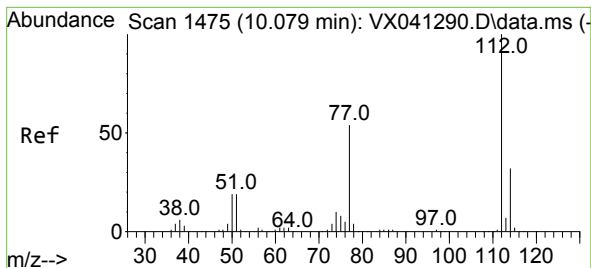


#64
Tetrachloroethene
Concen: 20.560 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50



Tgt Ion:164 Resp: 31270
Ion Ratio Lower Upper
164 100
166 122.4 102.7 154.1
129 86.9 80.4 120.6
131 81.4 76.5 114.7

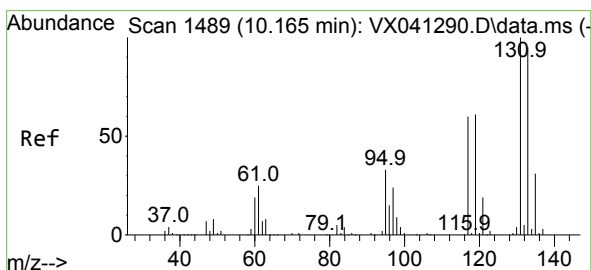
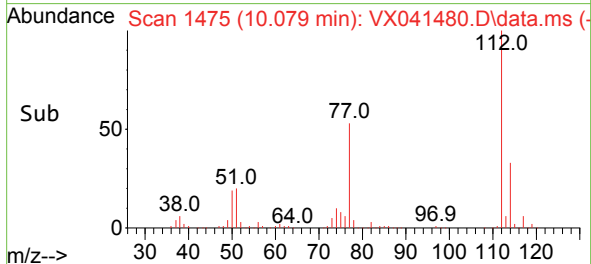
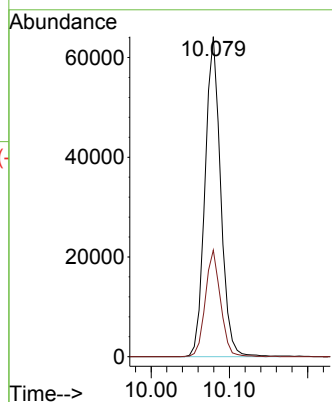
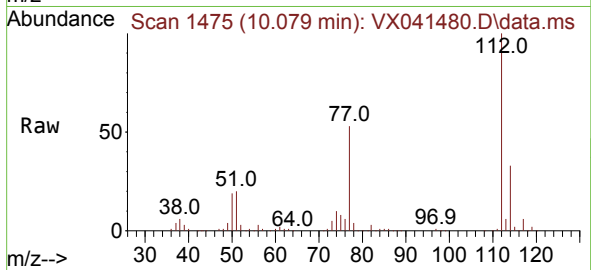




#65
Chlorobenzene
Concen: 20.835 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

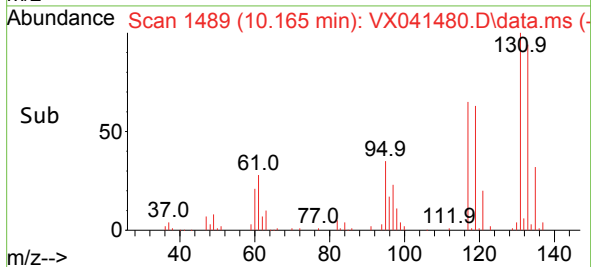
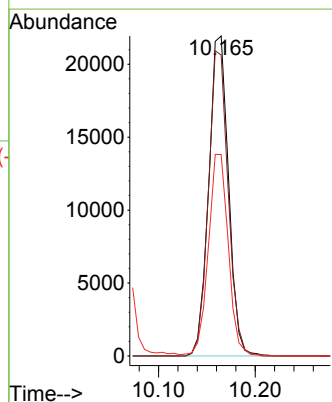
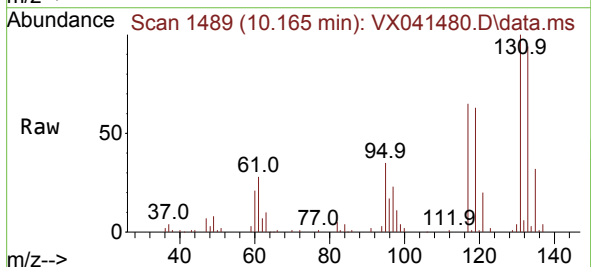
Instrument :
MSVOA_X
ClientSampleId :

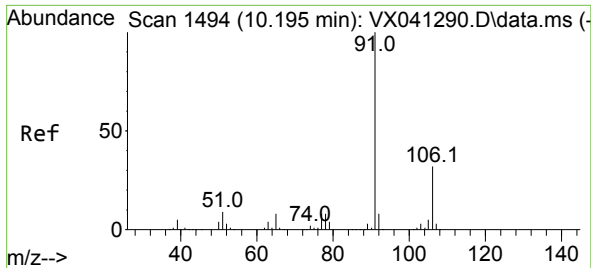
Tgt Ion:112 Resp: 88833
Ion Ratio Lower Upper
112 100
114 33.3 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.715 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

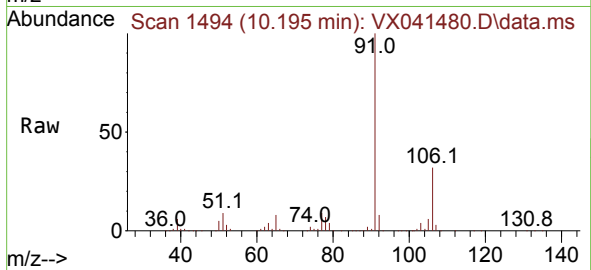
Tgt Ion:131 Resp: 31207
Ion Ratio Lower Upper
131 100
133 95.3 47.1 141.4
119 63.6 32.2 96.6



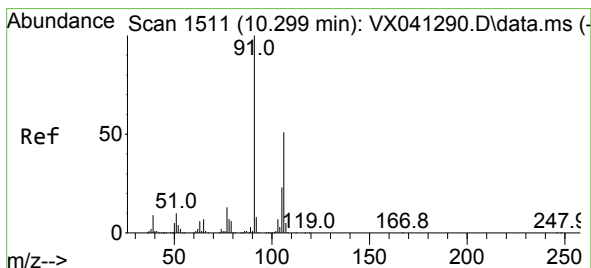
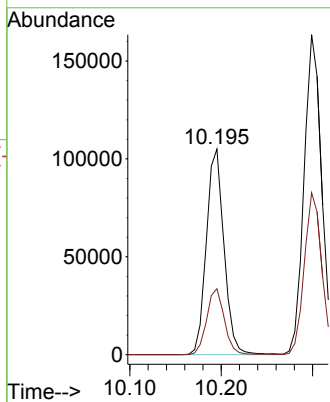
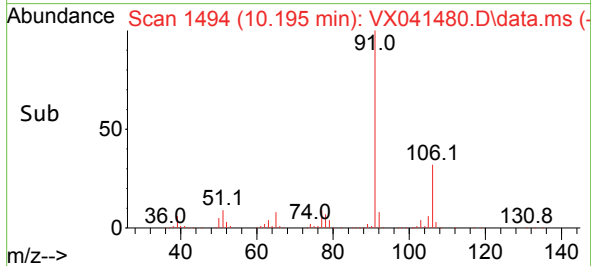


#67
Ethyl Benzene
Concen: 20.012 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

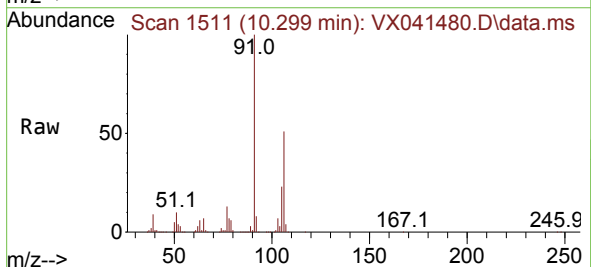
Instrument :
MSVOA_X
ClientSampleId :



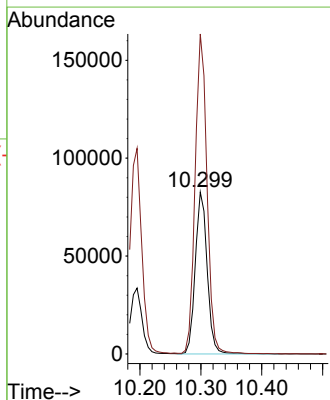
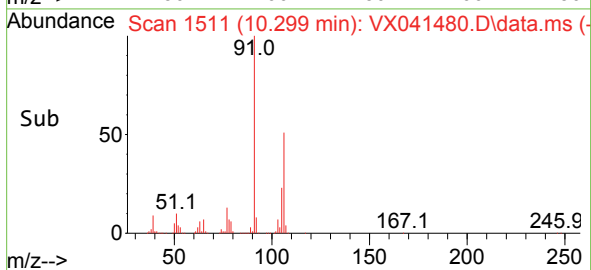
Tgt Ion: 91 Resp: 140771
Ion Ratio Lower Upper
91 100
106 32.1 24.9 37.3

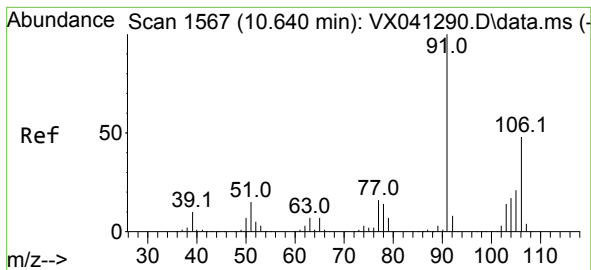


#68
m/p-Xylenes
Concen: 39.795 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50



Tgt Ion: 106 Resp: 112102
Ion Ratio Lower Upper
106 100
91 196.7 165.5 248.3





#69

o-Xylene

Concen: 20.740 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

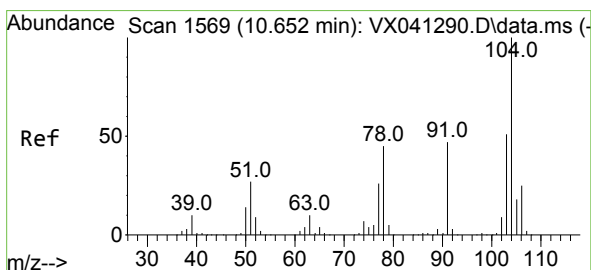
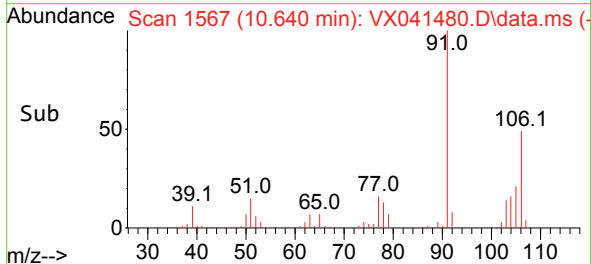
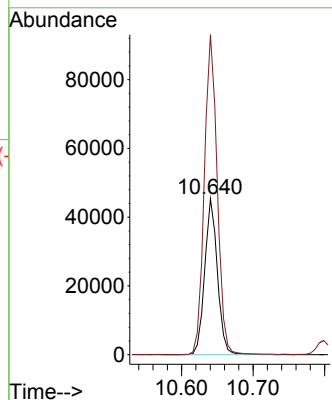
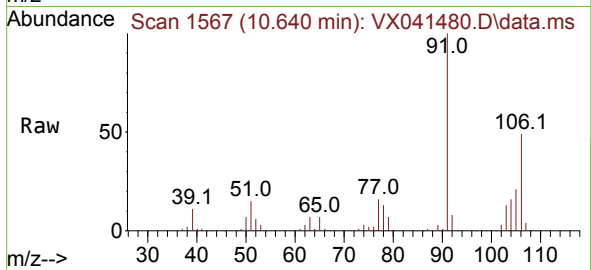
ClientSampleId :

Tgt Ion:106 Resp: 55941

Ion Ratio Lower Upper

106 100

91 209.4 108.9 326.8



#70

Styrene

Concen: 21.494 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. 0.006 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

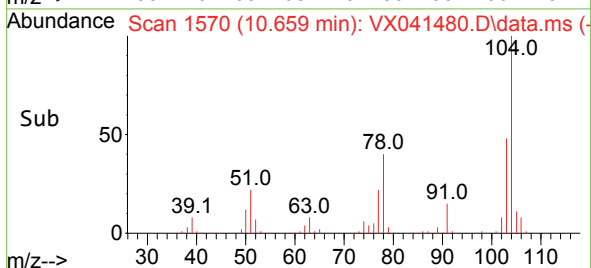
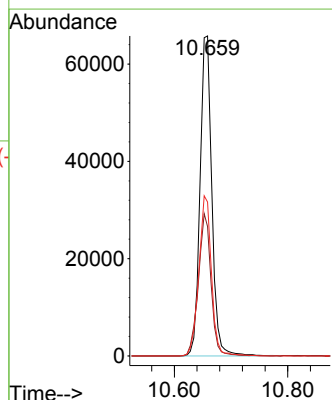
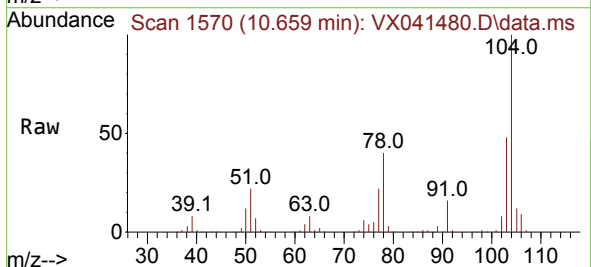
Tgt Ion:104 Resp: 95132

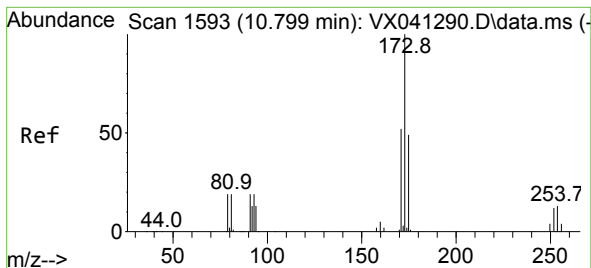
Ion Ratio Lower Upper

104 100

78 47.6 43.6 65.4

103 53.6 43.6 65.4





#71

Bromoform

Concen: 19.952 ug/l

RT: 10.799 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

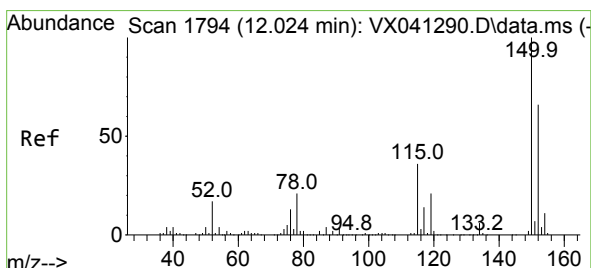
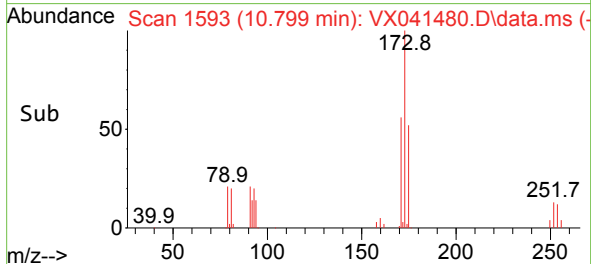
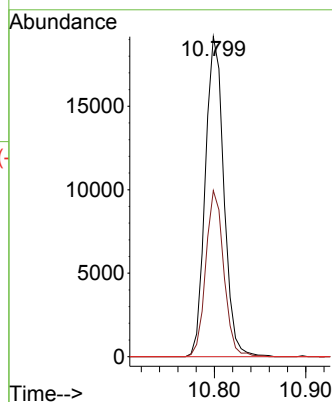
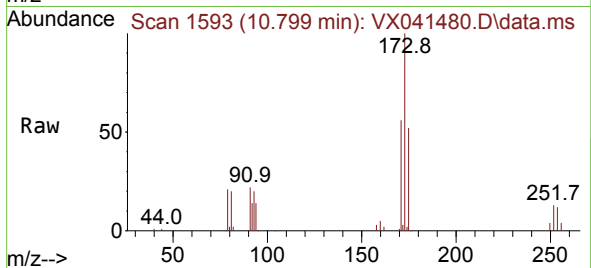
Tgt Ion:173 Resp: 26900

Ion Ratio Lower Upper

173 100

175 50.6 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

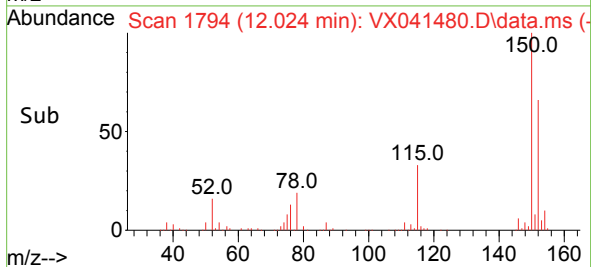
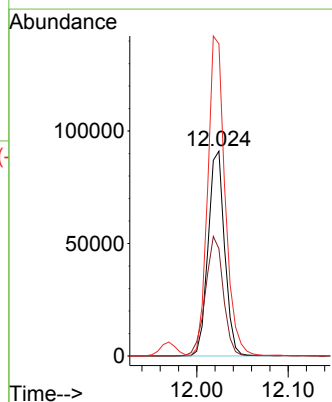
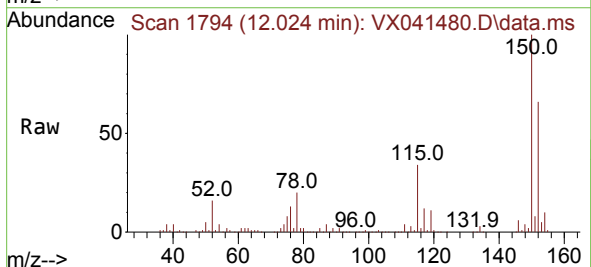
Tgt Ion:152 Resp: 114210

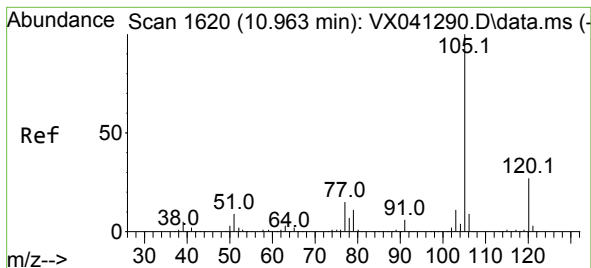
Ion Ratio Lower Upper

152 100

115 63.2 43.3 129.9

150 162.8 0.0 345.0





#73

Isopropylbenzene

Concen: 20.812 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

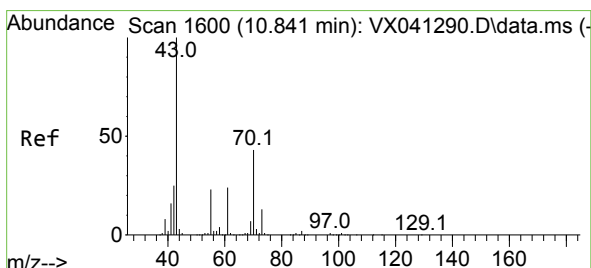
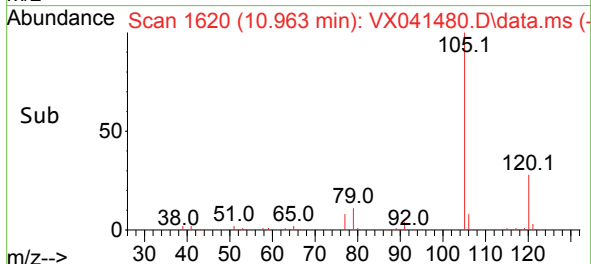
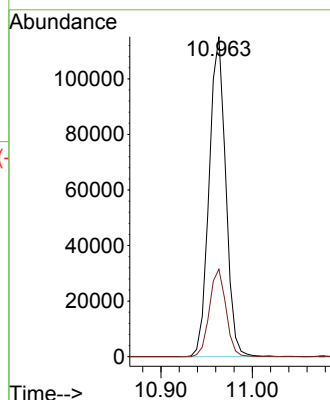
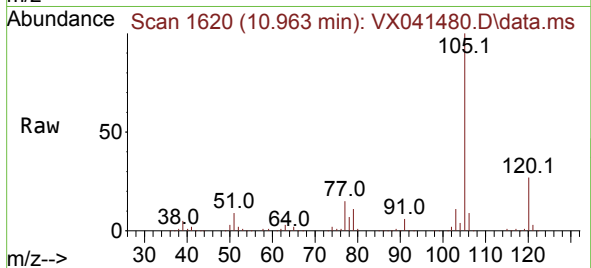
ClientSampleId :

Tgt Ion:105 Resp: 145090

Ion Ratio Lower Upper

105 100

120 27.3 12.9 38.6



#74

N-ethyl acetate

Concen: 21.230 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Tgt Ion: 43 Resp: 64663

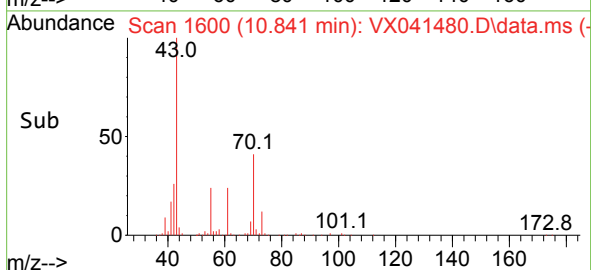
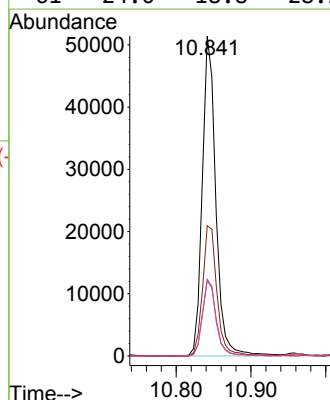
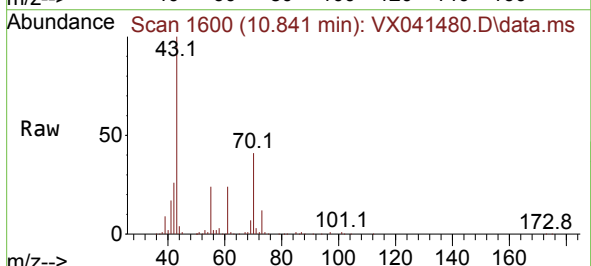
Ion Ratio Lower Upper

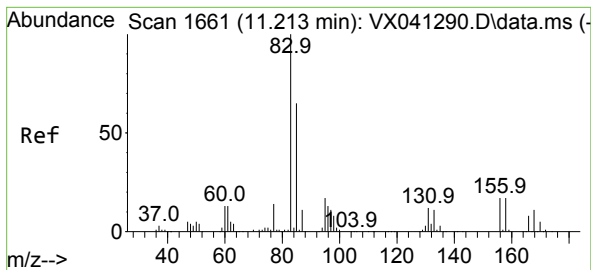
43 100

70 43.5 32.9 49.3

55 24.5 19.3 28.9

61 24.0 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 23.120 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

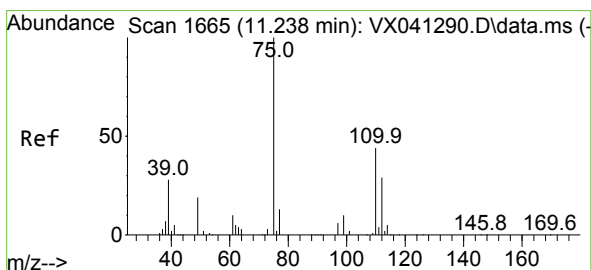
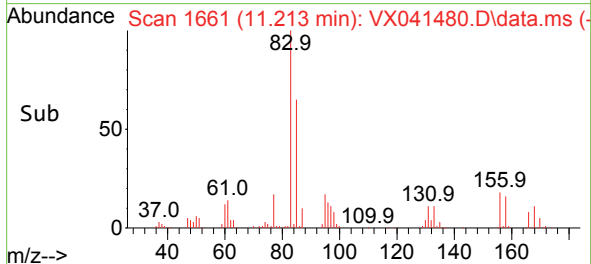
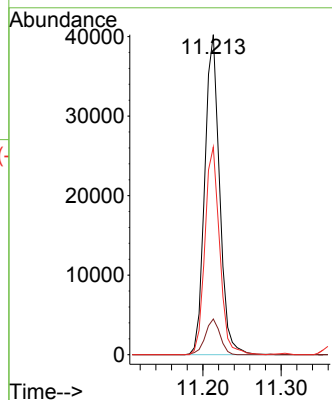
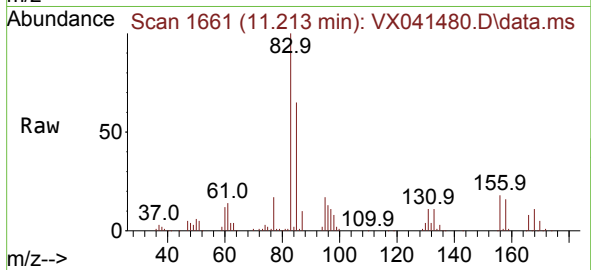
Tgt Ion: 83 Resp: 52816

Ion Ratio Lower Upper

83 100

131 11.1 5.3 15.8

85 64.5 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 28.235 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX041480.D

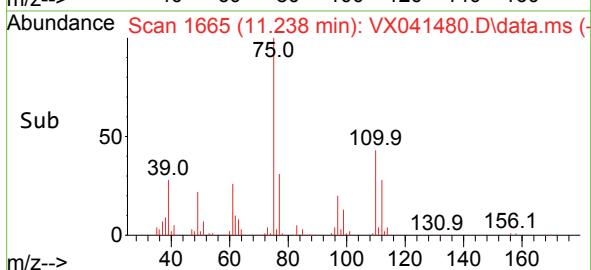
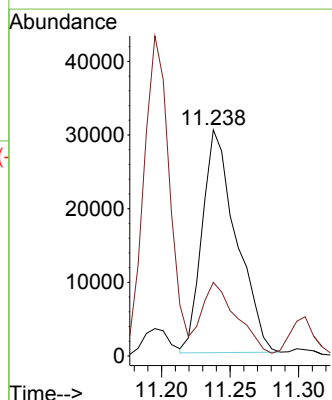
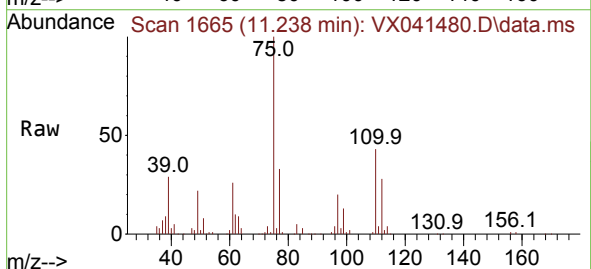
Acq: 13 May 2024 10:50

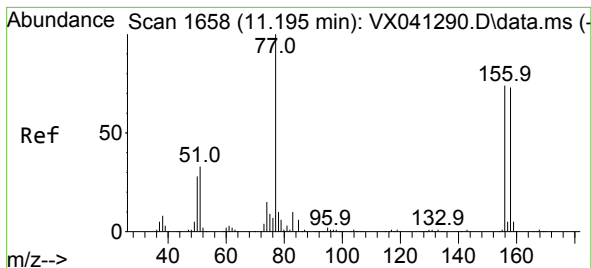
Tgt Ion: 75 Resp: 52553

Ion Ratio Lower Upper

75 100

77 34.2 19.1 57.5





#77

Bromobenzene

Concen: 21.620 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

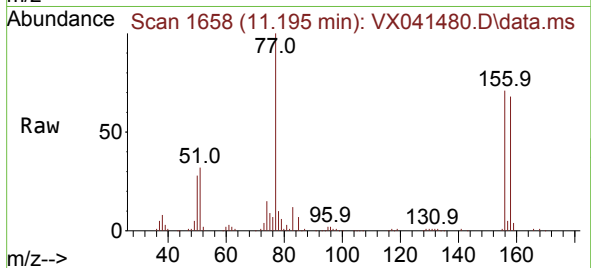
Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

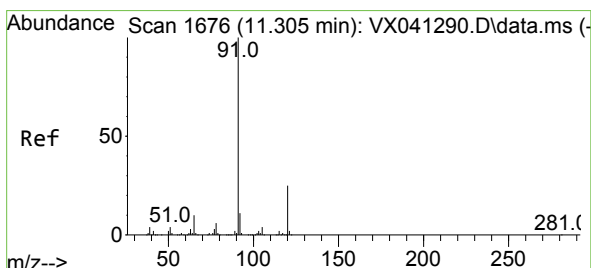
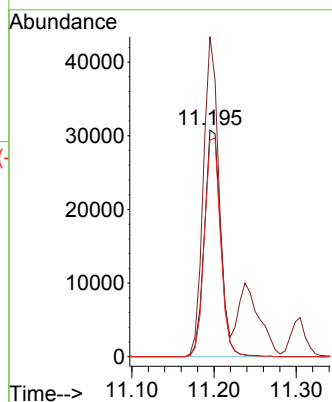
MSVOA_X

ClientSampleId :



Tgt Ion:156 Resp: 42541

Ion	Ratio	Lower	Upper
156	100		
77	133.9	88.4	265.3
158	95.9	48.0	144.0



#78

n-propylbenzene

Concen: 21.499 ug/l

RT: 11.305 min Scan# 1676

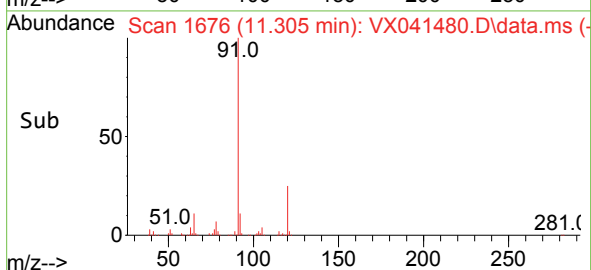
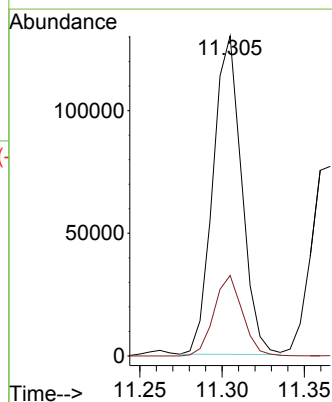
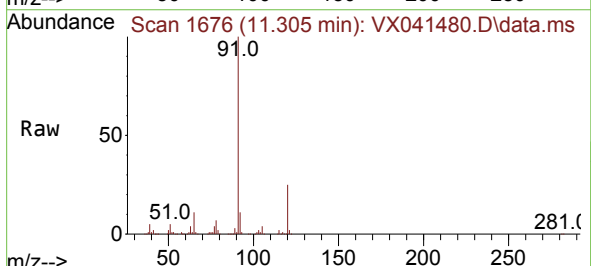
Delta R.T. 0.000 min

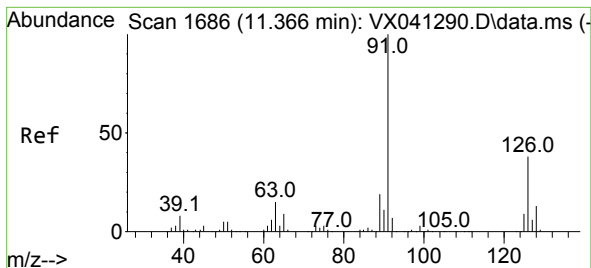
Lab File: VX041480.D

Acq: 13 May 2024 10:50

Tgt Ion: 91 Resp: 157417

Ion	Ratio	Lower	Upper
91	100		
120	25.1	11.5	34.4





#79

2-Chlorotoluene

Concen: 21.495 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

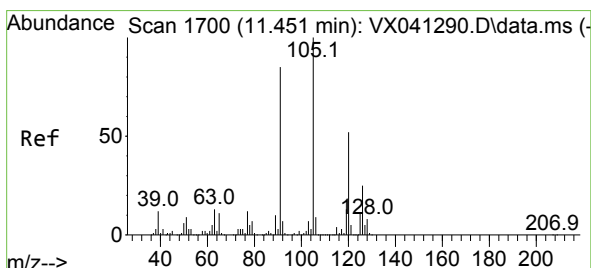
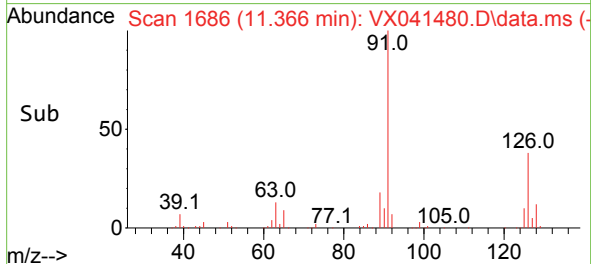
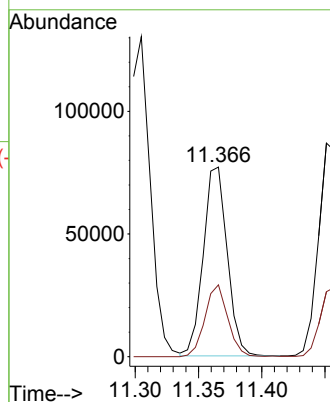
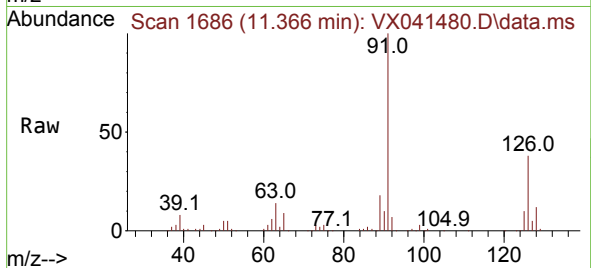
ClientSampleId :

Tgt Ion: 91 Resp: 101426

Ion Ratio Lower Upper

91 100

126 36.5 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 21.229 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX041480.D

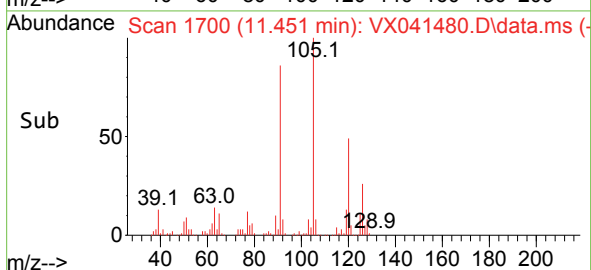
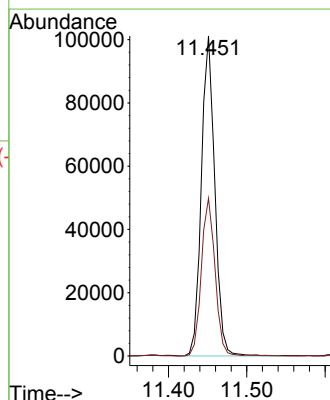
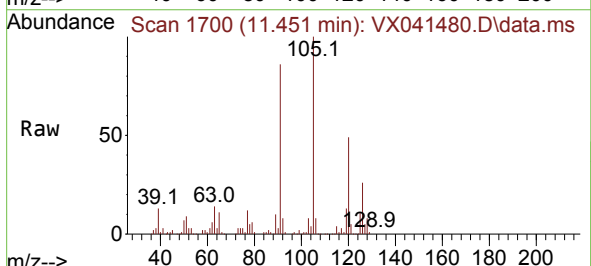
Acq: 13 May 2024 10:50

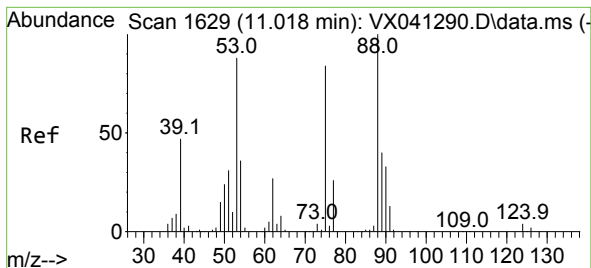
Tgt Ion: 105 Resp: 120647

Ion Ratio Lower Upper

105 100

120 50.4 24.1 72.3

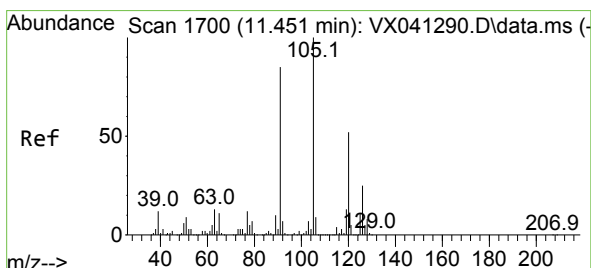
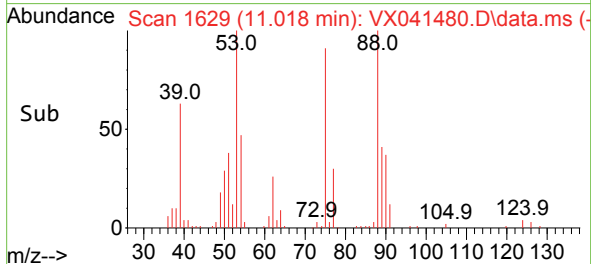
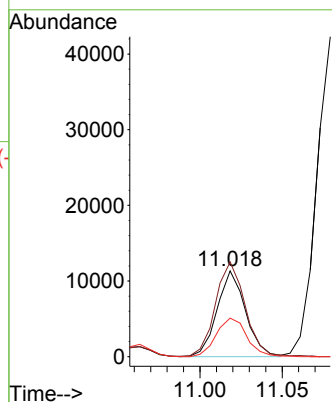
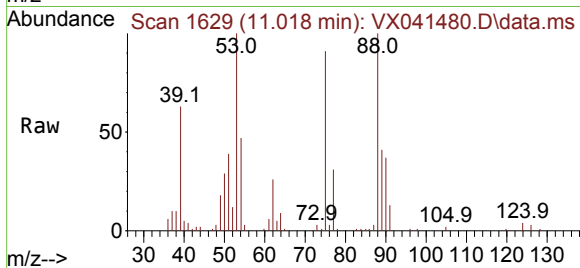




#81
 trans-1,4-Dichloro-2-butene
 Concen: 20.003 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX041480.D
 Acq: 13 May 2024 10:50

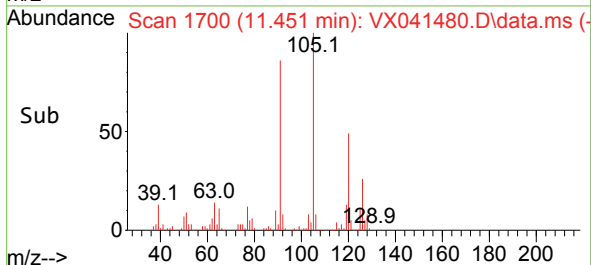
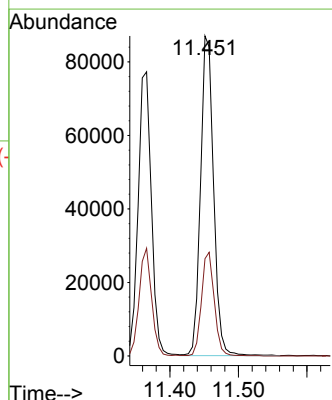
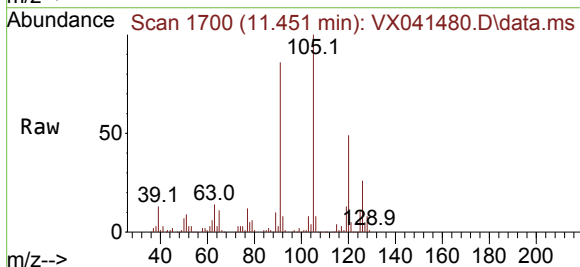
Instrument :
 MSVOA_X
 ClientSampleId :

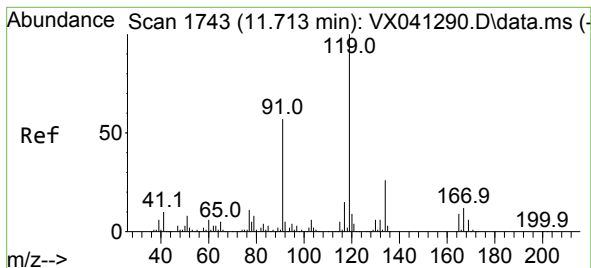
Tgt Ion: 75 Resp: 13668
 Ion Ratio Lower Upper
 75 100
 53 115.8 90.5 135.7
 89 48.2 36.9 55.3



#82
 4-Chlorotoluene
 Concen: 21.513 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX041480.D
 Acq: 13 May 2024 10:50

Tgt Ion: 91 Resp: 115244
 Ion Ratio Lower Upper
 91 100
 126 32.0 14.2 42.6





#83

tert-Butylbenzene

Concen: 21.346 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

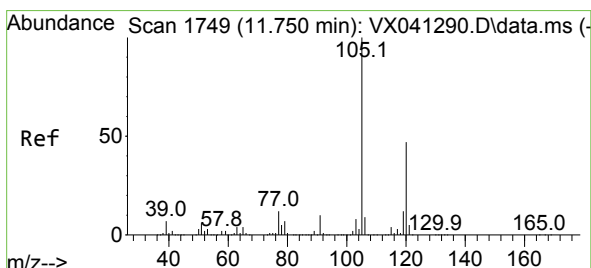
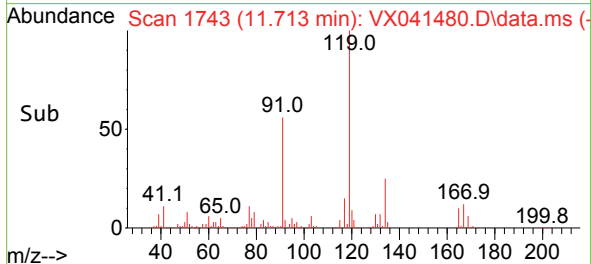
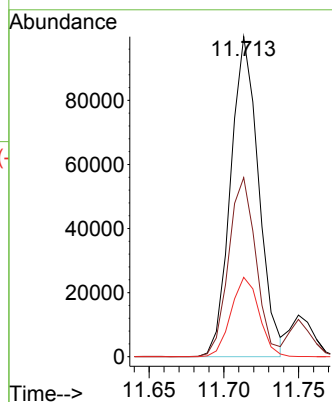
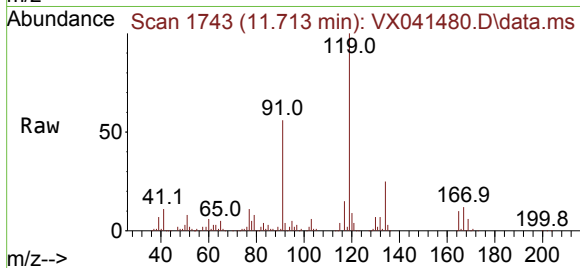
Tgt Ion:119 Resp: 129912

Ion Ratio Lower Upper

119 100

91 55.1 31.2 93.6

134 24.9 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 21.413 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX041480.D

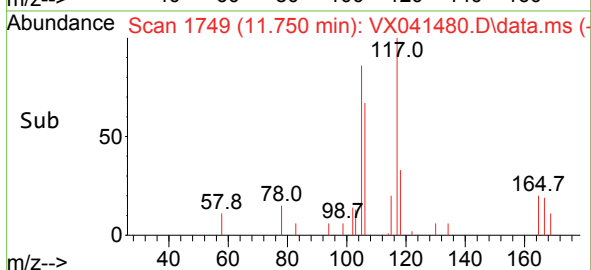
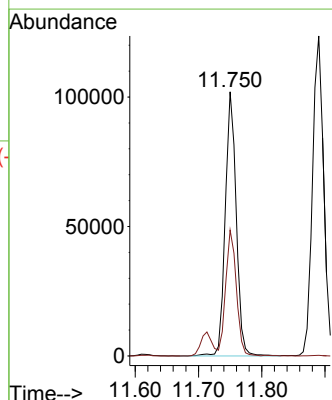
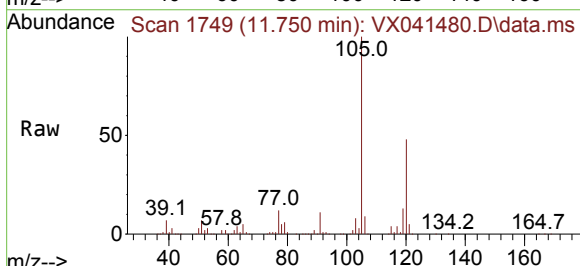
Acq: 13 May 2024 10:50

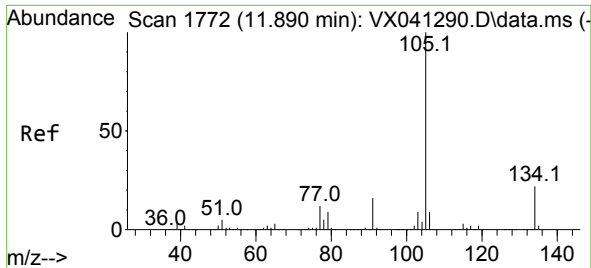
Tgt Ion:105 Resp: 122447

Ion Ratio Lower Upper

105 100

120 46.0 21.2 63.6

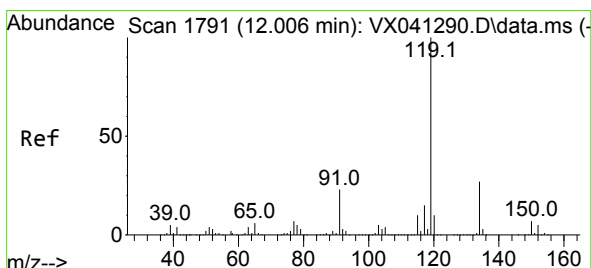
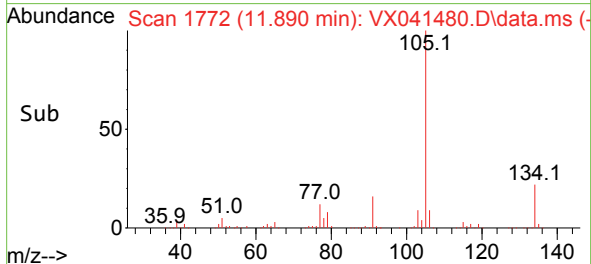
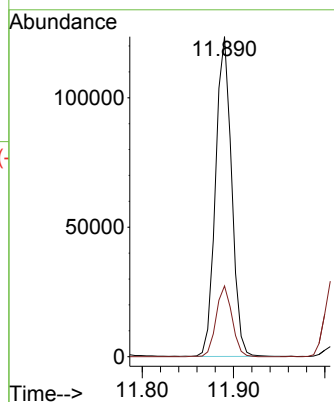
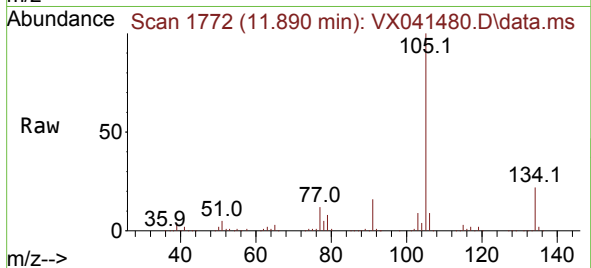




#85
sec-Butylbenzene
Concen: 21.569 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

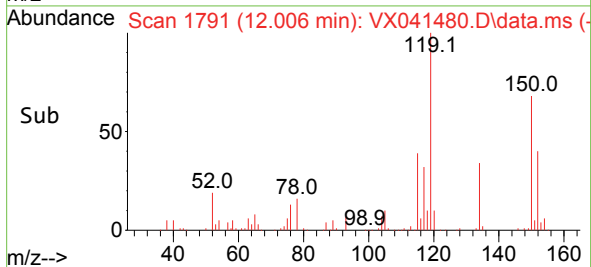
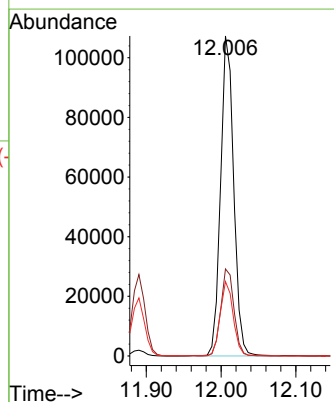
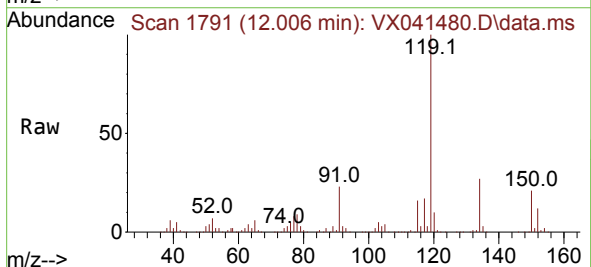
Instrument :
MSVOA_X
ClientSampleId :

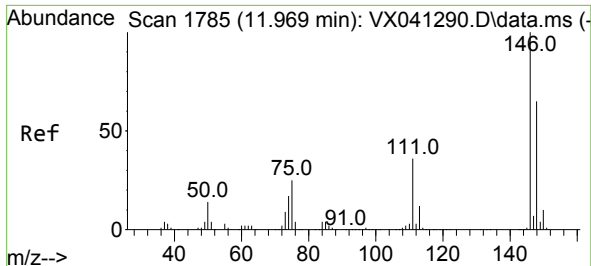
Tgt Ion:105 Resp: 150431
Ion Ratio Lower Upper
105 100
134 22.0 9.8 29.4



#86
p-Isopropyltoluene
Concen: 20.905 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion:119 Resp: 130944
Ion Ratio Lower Upper
119 100
134 27.6 12.8 38.3
91 23.2 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 20.854 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

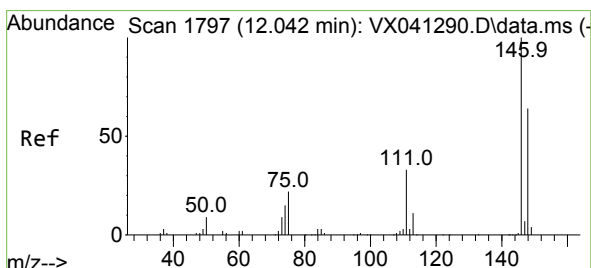
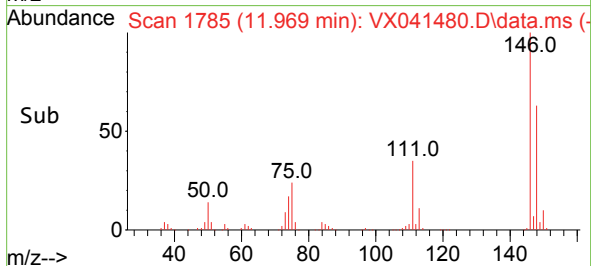
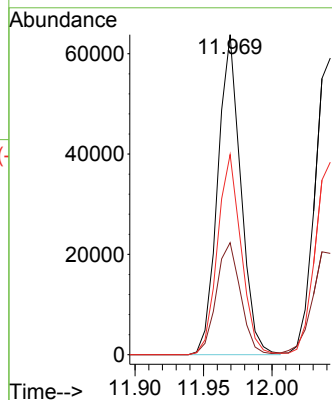
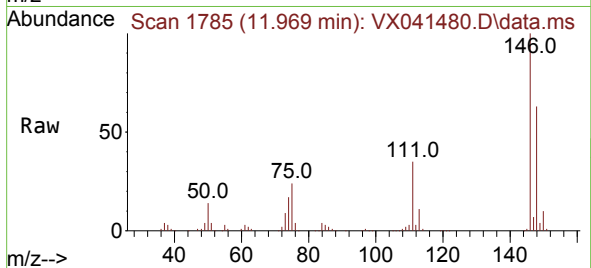
Tgt Ion:146 Resp: 74584

Ion Ratio Lower Upper

146 100

111 37.0 22.1 66.1

148 64.0 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 20.747 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

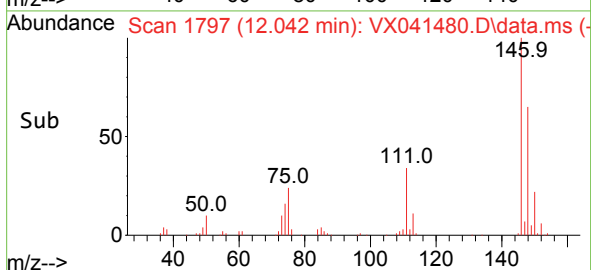
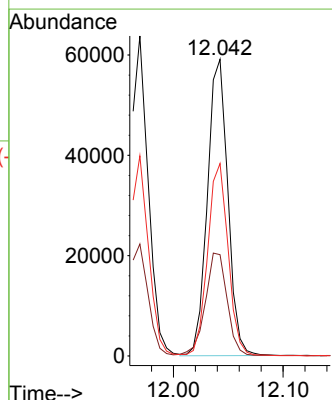
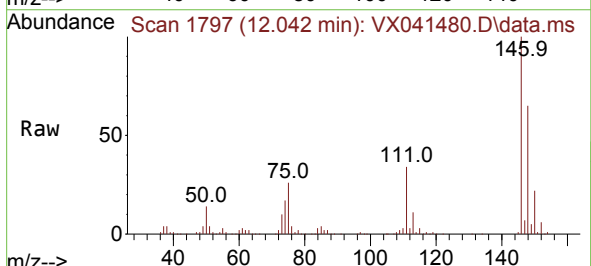
Tgt Ion:146 Resp: 76447

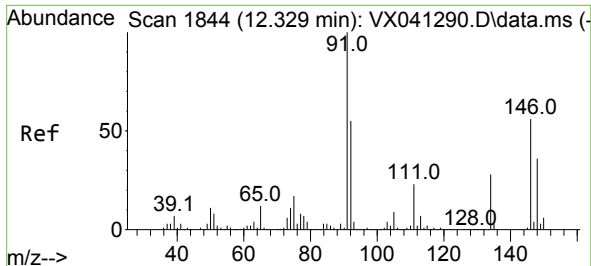
Ion Ratio Lower Upper

146 100

111 37.8 21.3 63.7

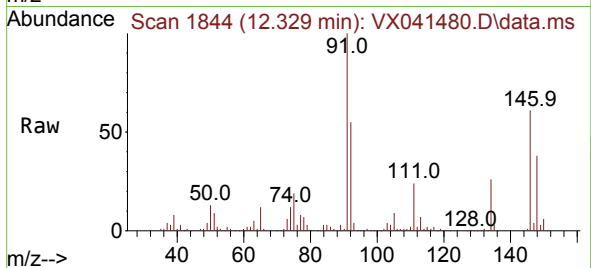
148 65.5 31.8 95.4



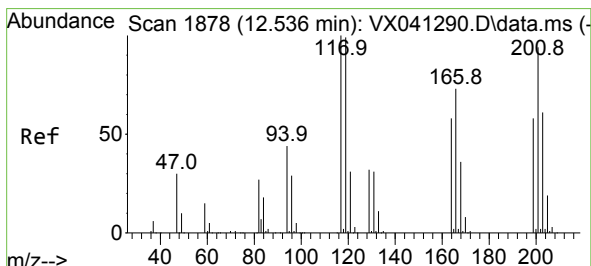
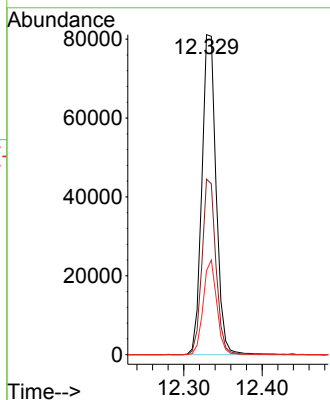
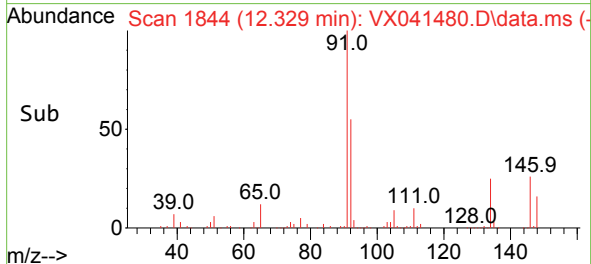


#89
n-Butylbenzene
Concen: 20.337 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Instrument :
MSVOA_X
ClientSampleId :

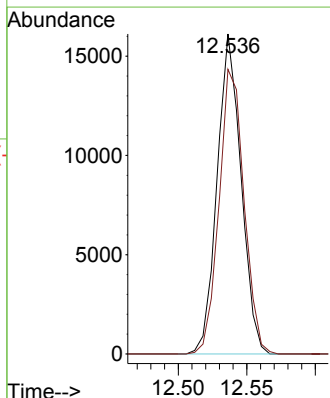
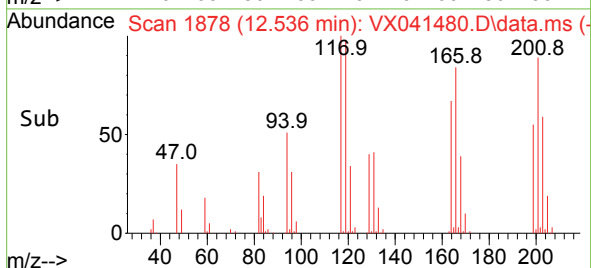
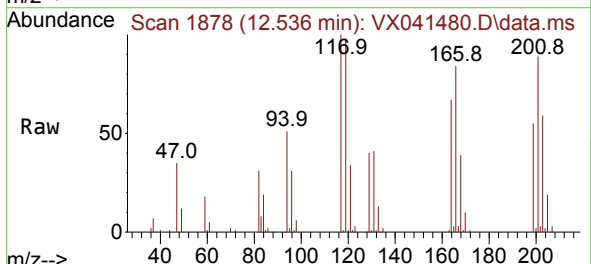


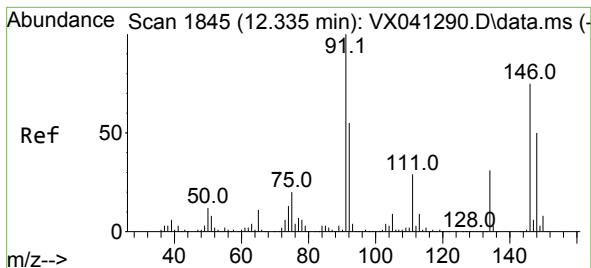
Tgt Ion: 91 Resp: 102432
Ion Ratio Lower Upper
91 100
92 53.8 27.4 82.0
134 28.3 12.6 37.8



#90
Hexachloroethane
Concen: 18.660 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion: 117 Resp: 19547
Ion Ratio Lower Upper
117 100
201 92.8 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 20.895 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

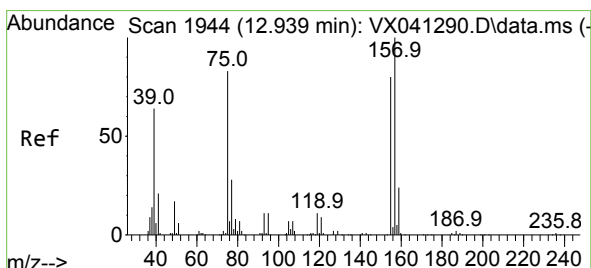
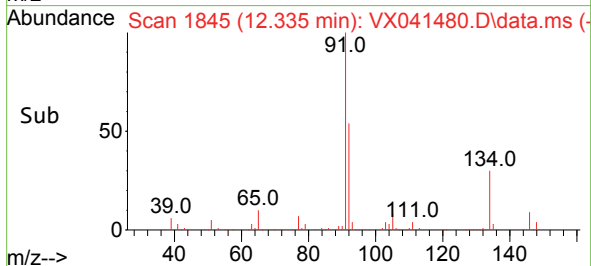
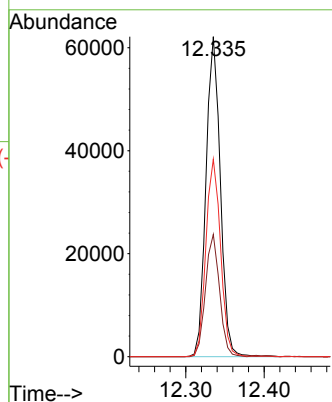
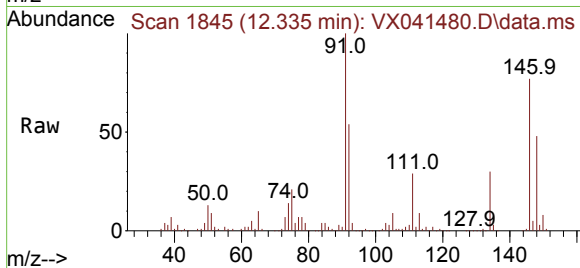
Tgt Ion:146 Resp: 78932

Ion Ratio Lower Upper

146 100

111 37.4 22.4 67.0

148 63.3 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.881 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

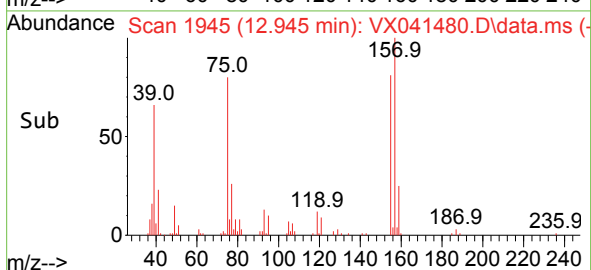
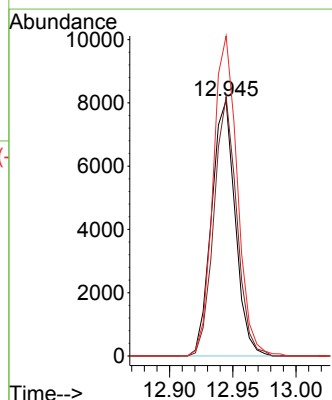
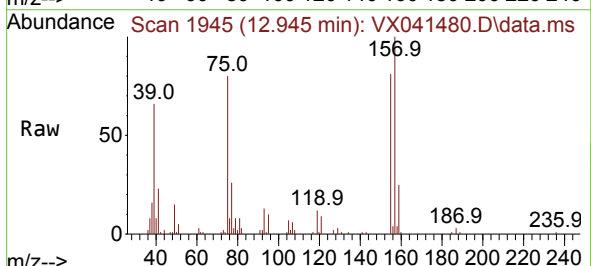
Tgt Ion: 75 Resp: 10495

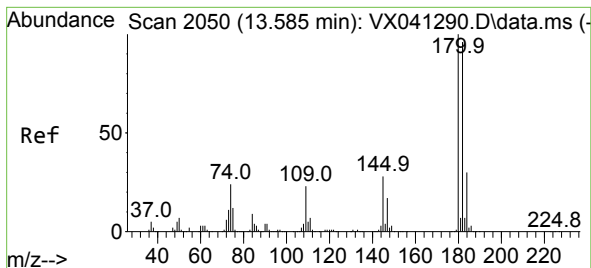
Ion Ratio Lower Upper

75 100

155 97.7 36.1 108.5

157 127.7 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.701 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX041480.D

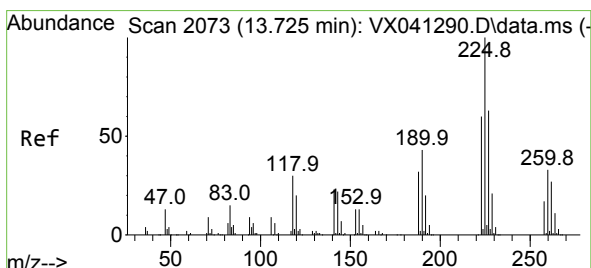
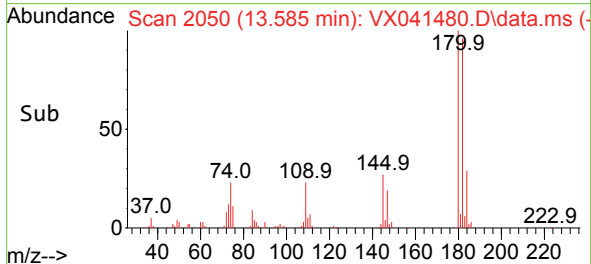
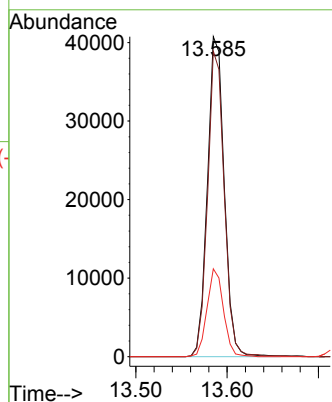
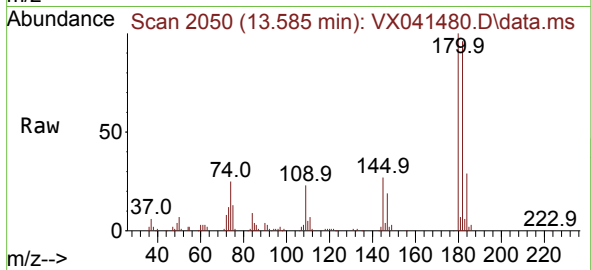
Acq: 13 May 2024 10:50

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:180	Resp:	52022
Ion Ratio	Lower	Upper
180	100	
182	94.5	48.3 144.8
145	26.8	18.0 54.0



#94

Hexachlorobutadiene

Concen: 19.413 ug/l

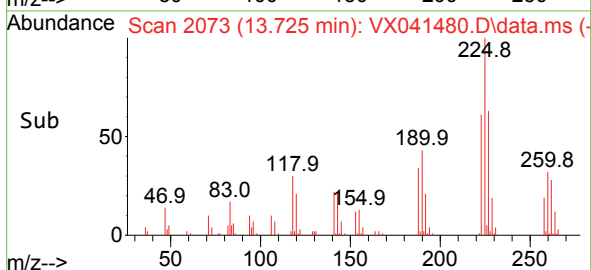
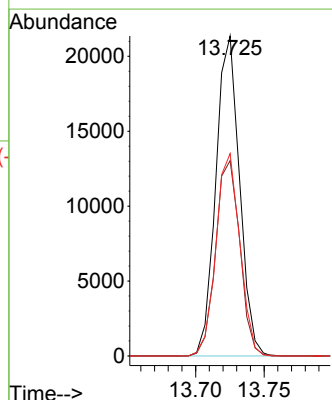
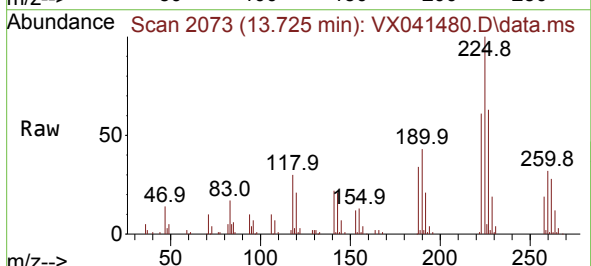
RT: 13.725 min Scan# 2073

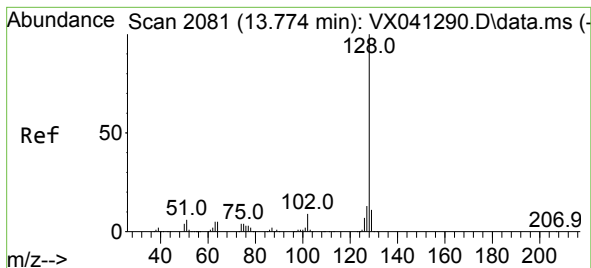
Delta R.T. 0.000 min

Lab File: VX041480.D

Acq: 13 May 2024 10:50

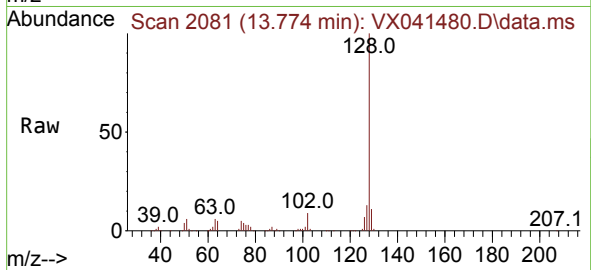
Tgt Ion:225	Resp:	25598
Ion Ratio	Lower	Upper
225	100	
223	62.4	31.1 93.2
227	63.8	32.5 97.5



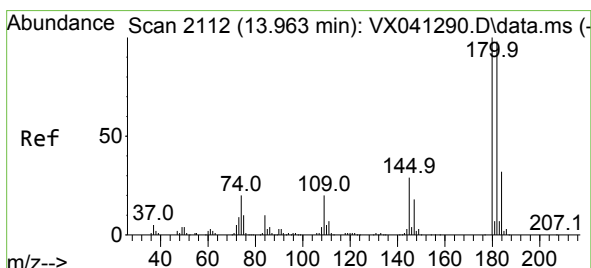
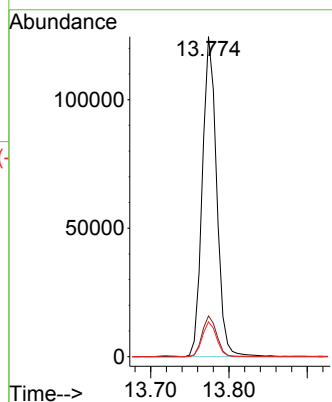
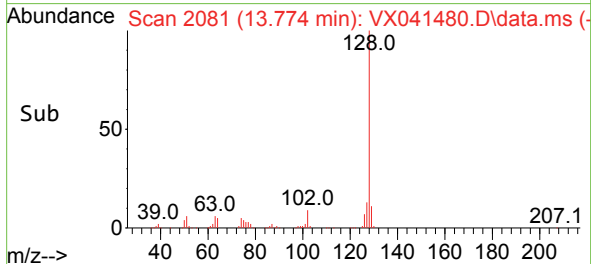


#95
Naphthalene
Concen: 20.236 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 158346
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.962 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX041480.D
Acq: 13 May 2024 10:50

Tgt Ion:180 Resp: 53872
Ion Ratio Lower Upper
180 100
182 95.7 46.9 140.6
145 28.8 17.8 53.5

