

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061224\
 Data File : VX041833.D
 Acq On : 12 Jun 2024 11:40
 Operator : JC/MD
 Sample : VX0612WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 13 03:39:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	210614	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	305964	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	277578	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	146491	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	111971	43.347	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	86.700%
35) Dibromofluoromethane	5.385	113	98702	46.658	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.320%
50) Toluene-d8	8.647	98	355089	48.040	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	96.080%
62) 4-Bromofluorobenzene	11.079	95	130044	47.669	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.340%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	32526	17.576	ug/l	98
3) Chloromethane	1.295	50	39240	19.434	ug/l	99
4) Vinyl Chloride	1.374	62	39414	18.962	ug/l	98
5) Bromomethane	1.599	94	20552	14.197	ug/l	98
6) Chloroethane	1.666	64	18272	14.544	ug/l	97
7) Trichlorofluoromethane	1.868	101	57030	16.801	ug/l	99
8) Diethyl Ether	2.136	74	23686	18.106	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.319	101	35589	18.504	ug/l	88
10) Methyl Iodide	2.447	142	44119	18.395	ug/l	# 87
11) Tert butyl alcohol	2.995	59	44604	97.612	ug/l	# 95
12) 1,1-Dichloroethene	2.307	96	33823	18.016	ug/l	86
13) Acrolein	2.239	56	36976	86.907	ug/l	99
14) Allyl chloride	2.660	41	58957	19.089	ug/l	92
15) Acrylonitrile	3.069	53	112236	100.153	ug/l	98
16) Acetone	2.392	43	98844	85.212	ug/l	90
17) Carbon Disulfide	2.502	76	64095	15.433	ug/l	98
18) Methyl Acetate	2.709	43	53815	21.819	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	115637	18.410	ug/l	100
20) Methylene Chloride	2.788	84	40987	17.731	ug/l	92
21) trans-1,2-Dichloroethene	3.087	96	35251	18.097	ug/l	89
22) Diisopropyl ether	3.764	45	123354	19.543	ug/l	91
23) Vinyl Acetate	3.721	43	521006	91.877	ug/l	97
24) 1,1-Dichloroethane	3.605	63	67559	18.928	ug/l	98
25) 2-Butanone	4.568	43	153385	95.541	ug/l	96
26) 2,2-Dichloropropane	4.471	77	50051	17.092	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	45058	19.351	ug/l	88
28) Bromochloromethane	4.891	49	23642	15.379	ug/l	# 81
29) Tetrahydrofuran	5.013	42	99904	98.674	ug/l	97
30) Chloroform	5.093	83	68483	18.275	ug/l	99
31) Cyclohexane	5.464	56	55029	18.044	ug/l	93
32) 1,1,1-Trichloroethane	5.379	97	57812	17.605	ug/l	96
36) 1,1-Dichloropropene	5.684	75	44345	17.312	ug/l	95
37) Ethyl Acetate	4.721	43	57377	17.750	ug/l	99
38) Carbon Tetrachloride	5.672	117	48736	16.747	ug/l	95
39) Methylcyclohexane	7.379	83	57668	18.325	ug/l	93
40) Benzene	6.038	78	155011	19.361	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061224\
 Data File : VX041833.D
 Acq On : 12 Jun 2024 11:40
 Operator : JC/MD
 Sample : VX0612WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 13 03:39:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	30497	19.290	ug/l	93
42) 1,2-Dichloroethane	6.086	62	50049	16.745	ug/l	92
43) Isopropyl Acetate	6.342	43	86379	17.699	ug/l	95
44) Trichloroethene	7.123	130	40211	18.467	ug/l	87
45) 1,2-Dichloropropane	7.428	63	37367	19.630	ug/l	99
46) Dibromomethane	7.580	93	26418	18.094	ug/l #	77
47) Bromodichloromethane	7.824	83	47663	17.630	ug/l	97
48) Methyl methacrylate	7.696	41	43016	18.353	ug/l	88
49) 1,4-Dioxane	7.671	88	20687	403.960	ug/l #	87
51) 4-Methyl-2-Pentanone	8.574	43	304169	96.109	ug/l	97
52) Toluene	8.714	92	97370	19.163	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	47894	17.998	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	53955	18.328	ug/l #	88
55) 1,1,2-Trichloroethane	9.153	97	40077	19.567	ug/l	99
56) Ethyl methacrylate	9.116	69	61473	19.663	ug/l	91
57) 1,3-Dichloropropane	9.305	76	65014	19.119	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	135776	92.250	ug/l	96
59) 2-Hexanone	9.433	43	233316	96.697	ug/l	95
60) Dibromochloromethane	9.519	129	40467	17.810	ug/l	98
61) 1,2-Dibromoethane	9.610	107	40839	18.892	ug/l	99
64) Tetrachloroethene	9.269	164	37872	18.204	ug/l	91
65) Chlorobenzene	10.080	112	111418	18.703	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	38146	18.454	ug/l	99
67) Ethyl Benzene	10.195	91	180170	18.978	ug/l	97
68) m/p-Xylenes	10.299	106	142859	37.825	ug/l	92
69) o-Xylene	10.640	106	70579	18.785	ug/l	94
70) Styrene	10.653	104	120045	19.344	ug/l	94
71) Bromoform	10.799	173	31492	17.493	ug/l #	100
73) Isopropylbenzene	10.964	105	182883	20.126	ug/l	97
74) N-amyl acetate	10.842	43	76631	19.037	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	64286	19.935	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	65190	25.505	ug/l	92
77) Bromobenzene	11.195	156	51640	19.253	ug/l	81
78) n-propylbenzene	11.305	91	196893	19.733	ug/l	97
79) 2-Chlorotoluene	11.366	91	127440	19.871	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	149576	19.715	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	16321	17.404	ug/l	95
82) 4-Chlorotoluene	11.451	91	140801	19.298	ug/l	93
83) tert-Butylbenzene	11.713	119	161462	19.757	ug/l	91
84) 1,2,4-Trimethylbenzene	11.750	105	154811	20.139	ug/l	95
85) sec-Butylbenzene	11.890	105	187199	19.980	ug/l	96
86) p-Isopropyltoluene	12.006	119	161817	19.692	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	91459	19.093	ug/l	94
88) 1,4-Dichlorobenzene	12.043	146	91469	18.524	ug/l	95
89) n-Butylbenzene	12.329	91	120539	18.530	ug/l	98
90) Hexachloroethane	12.536	117	25096	17.956	ug/l	63
91) 1,2-Dichlorobenzene	12.335	146	94957	19.461	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12246	18.797	ug/l	57
93) 1,2,4-Trichlorobenzene	13.585	180	58675	18.246	ug/l	95
94) Hexachlorobutadiene	13.725	225	29488	18.509	ug/l	99
95) Naphthalene	13.774	128	181121	19.086	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	62021	18.740	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061224\
Data File : VX041833.D
Acq On : 12 Jun 2024 11:40
Operator : JC/MD
Sample : VX0612WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 13 03:39:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
Quant Title : SW846 8260
QLast Update : Thu May 30 07:36:24 2024
Response via : Initial Calibration

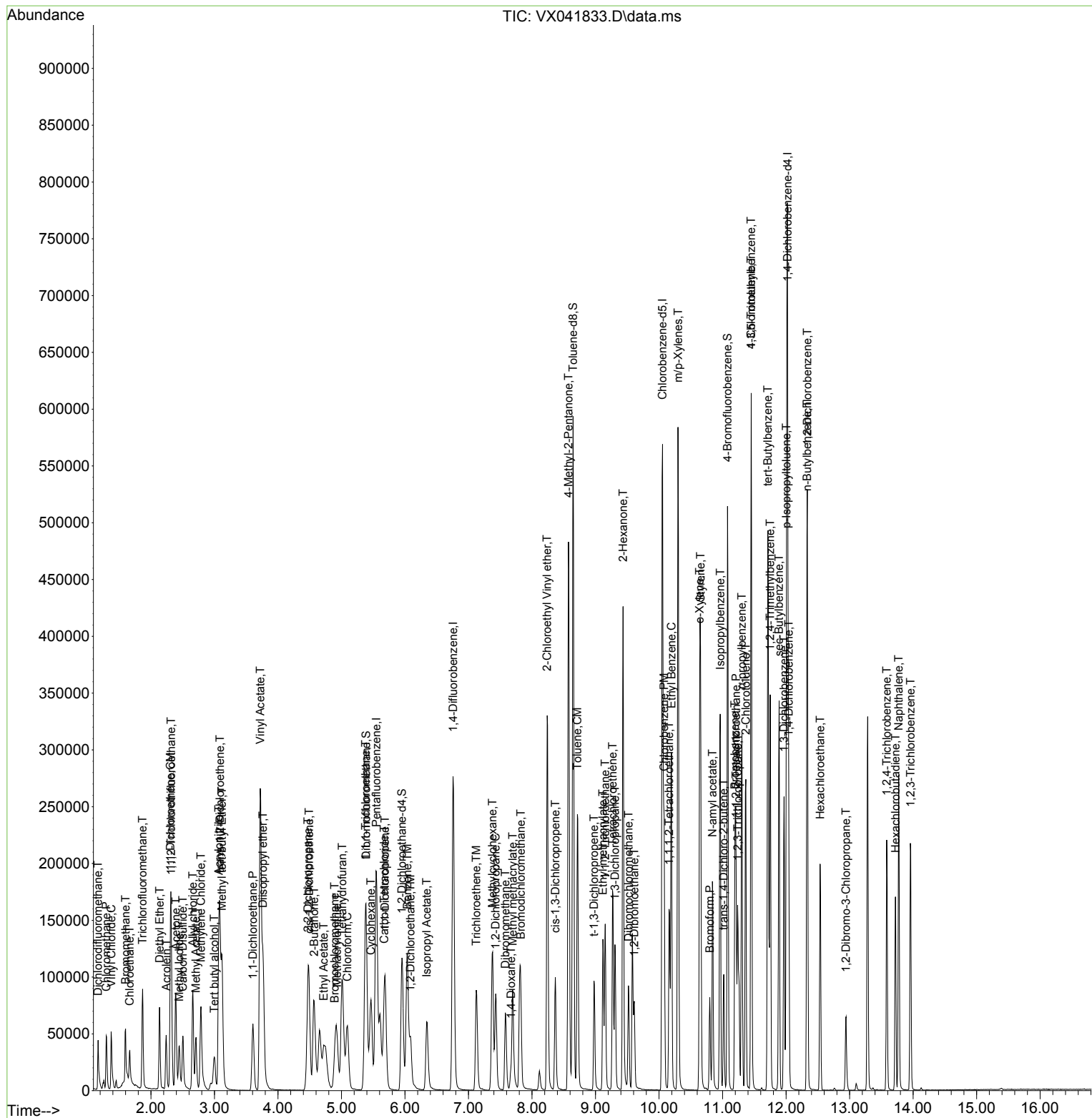
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

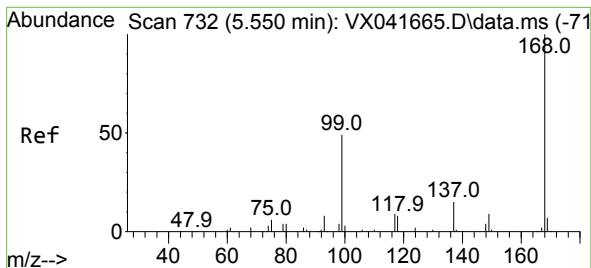
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061224\
 Data File : VX041833.D
 Acq On : 12 Jun 2024 11:40
 Operator : JC/MD
 Sample : VX0612WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 13 03:39:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.550 min Scan# 71

Delta R.T. -0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

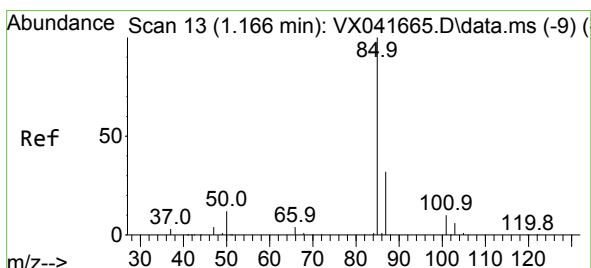
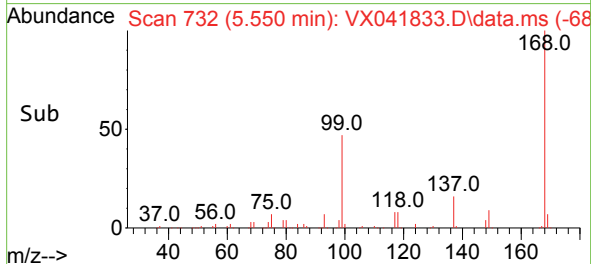
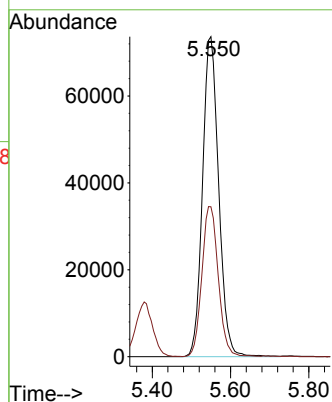
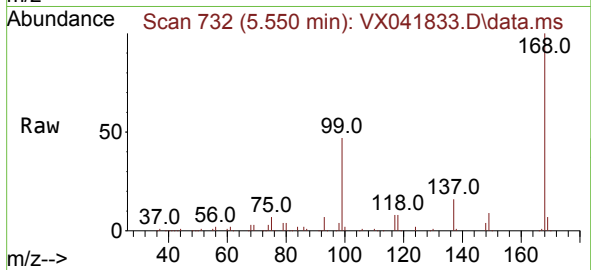
ClientSampleId :

Tgt Ion:168 Resp: 210614

Ion Ratio Lower Upper

168 100

99 46.8 56.6 85.0#



#2

Dichlorodifluoromethane

Concen: 17.576 ug/l

RT: 1.166 min Scan# 13

Delta R.T. 0.000 min

Lab File: VX041833.D

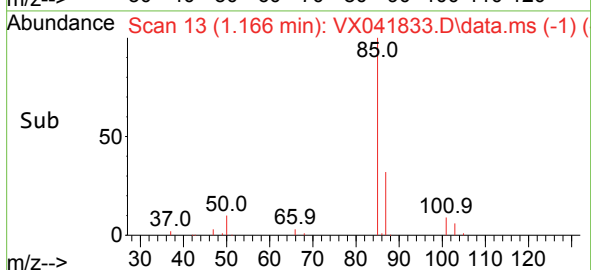
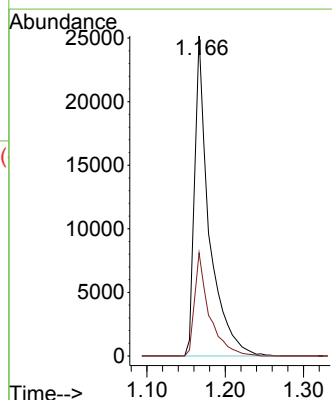
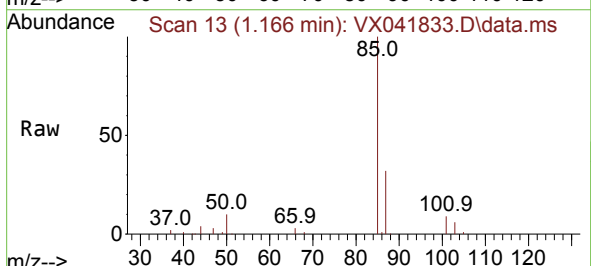
Acq: 12 Jun 2024 11:40

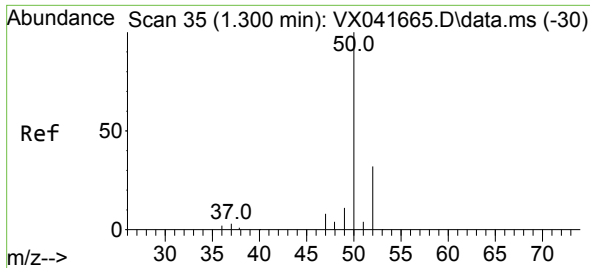
Tgt Ion: 85 Resp: 32526

Ion Ratio Lower Upper

85 100

87 32.3 16.7 50.1

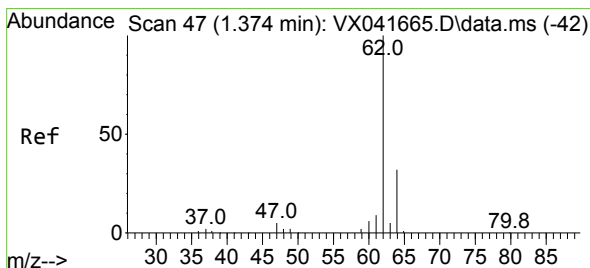
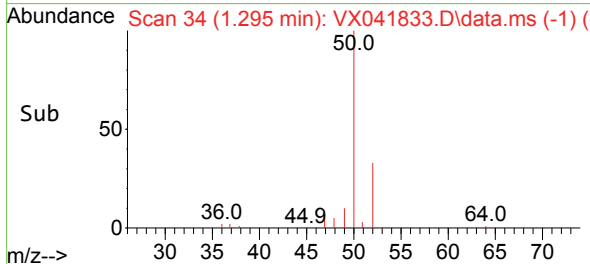
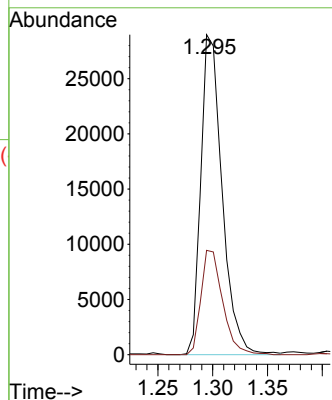
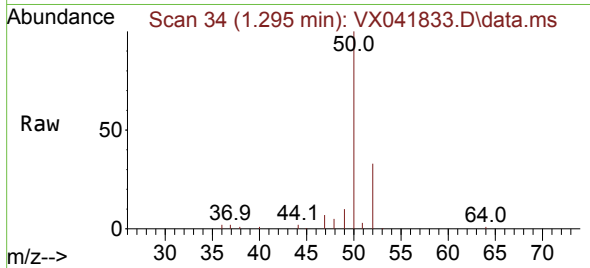




#3
Chloromethane
Concen: 19.434 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

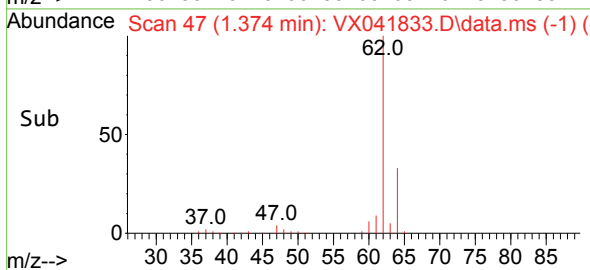
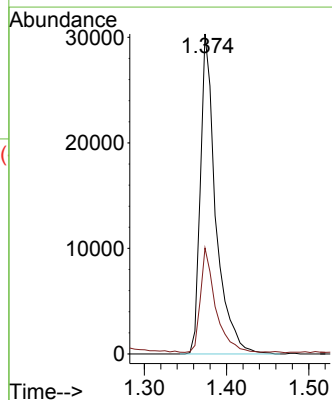
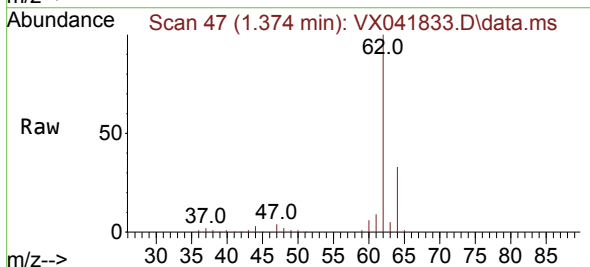
Instrument :
MSVOA_X
ClientSampleId :

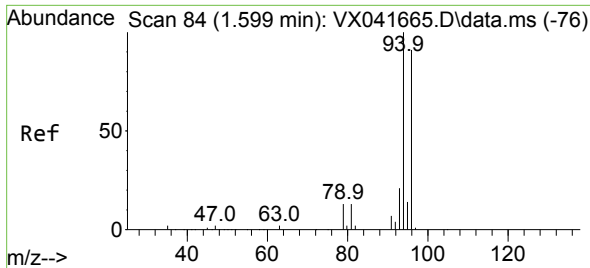
Tgt Ion: 50 Resp: 39240
Ion Ratio Lower Upper
50 100
52 32.6 25.5 38.3



#4
Vinyl Chloride
Concen: 18.962 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 62 Resp: 39414
Ion Ratio Lower Upper
62 100
64 32.5 25.4 38.0

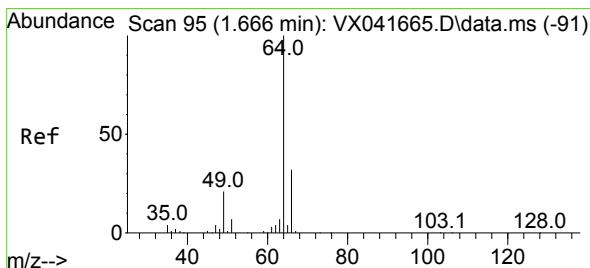
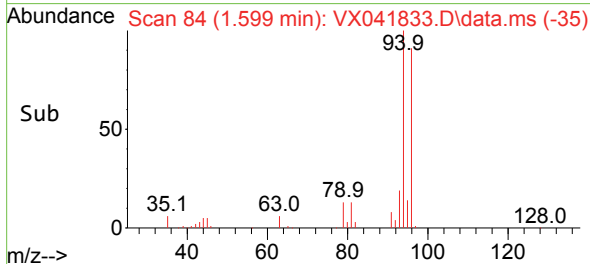
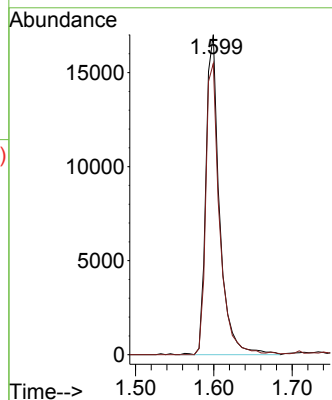
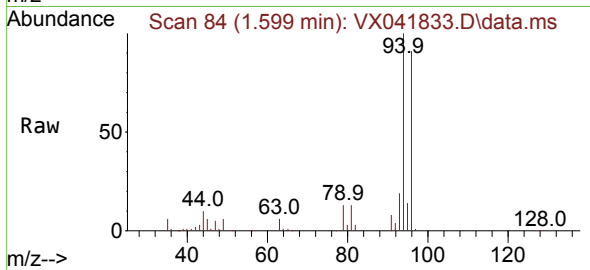




#5
Bromomethane
Concen: 14.197 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

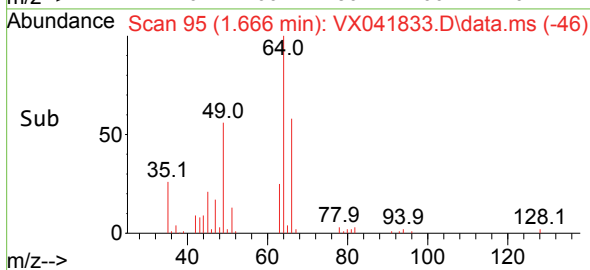
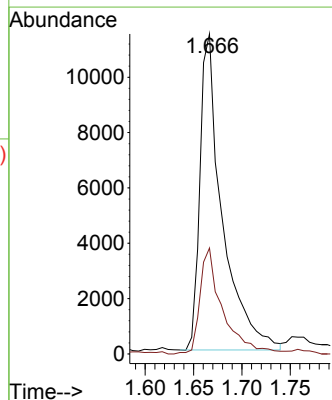
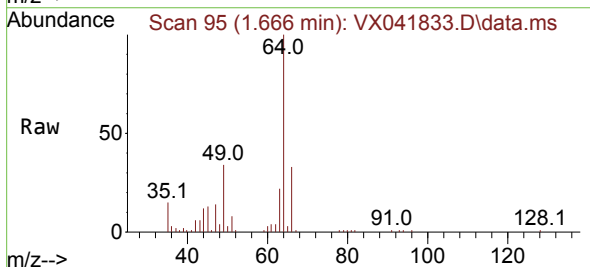
Instrument :
MSVOA_X
ClientSampleId :

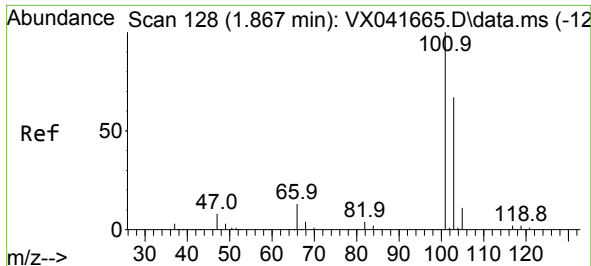
Tgt Ion: 94 Resp: 20552
Ion Ratio Lower Upper
94 100
96 91.0 74.6 111.8



#6
Chloroethane
Concen: 14.544 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 64 Resp: 18272
Ion Ratio Lower Upper
64 100
66 33.1 25.1 37.7

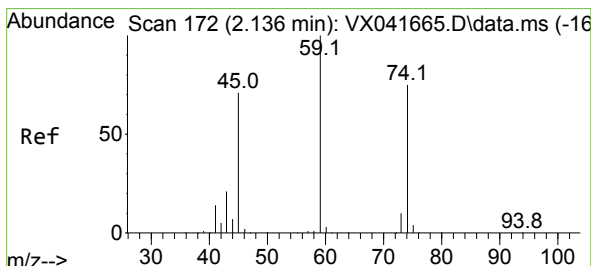
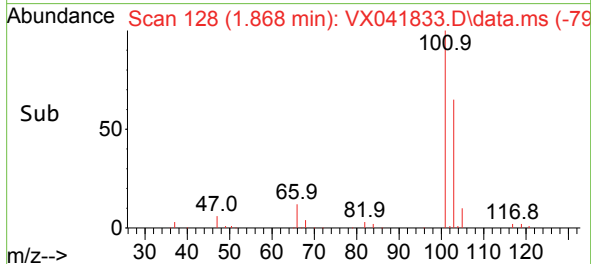
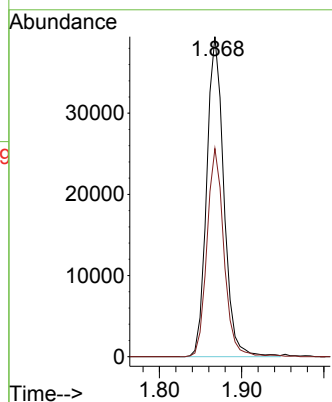
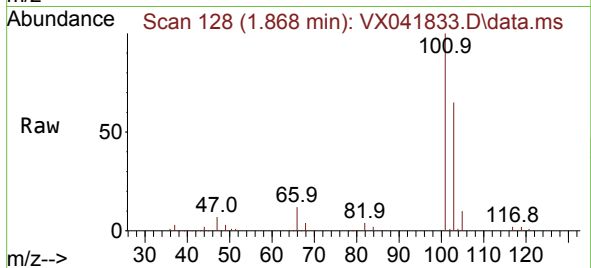




#7
 Trichlorofluoromethane
 Concen: 16.801 ug/l
 RT: 1.868 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX041833.D
 Acq: 12 Jun 2024 11:40

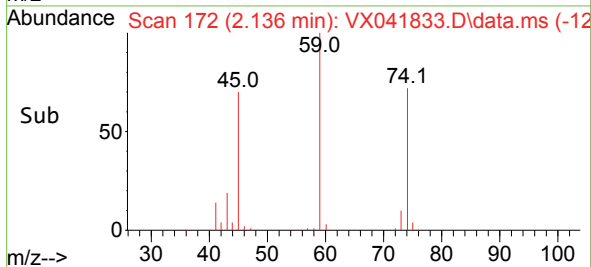
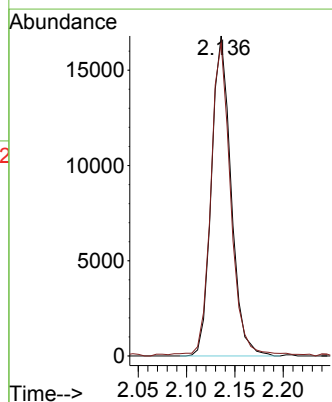
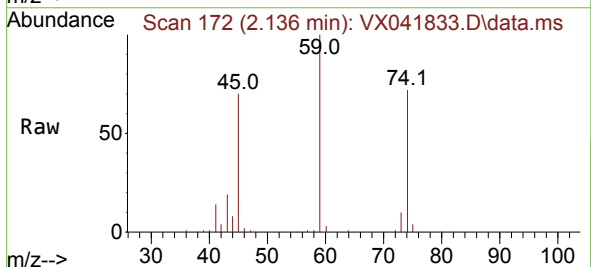
Instrument :
 MSVOA_X
 ClientSampleId :

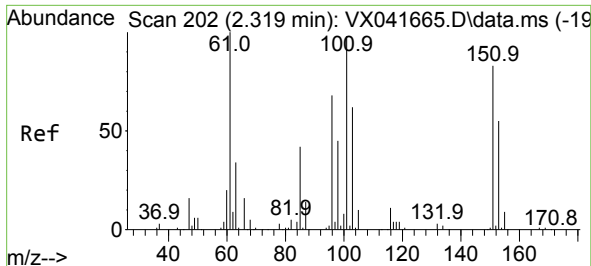
Tgt Ion:101 Resp: 57030
 Ion Ratio Lower Upper
 101 100
 103 65.1 51.4 77.2



#8
 Diethyl Ether
 Concen: 18.106 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX041833.D
 Acq: 12 Jun 2024 11:40

Tgt Ion: 74 Resp: 23686
 Ion Ratio Lower Upper
 74 100
 45 100.3 53.3 159.8

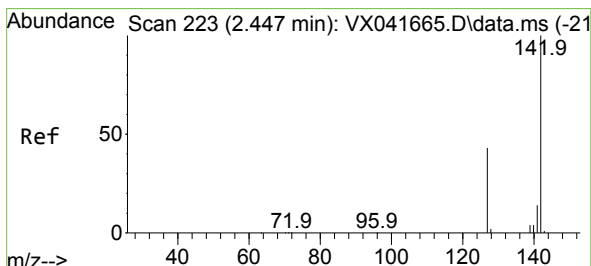
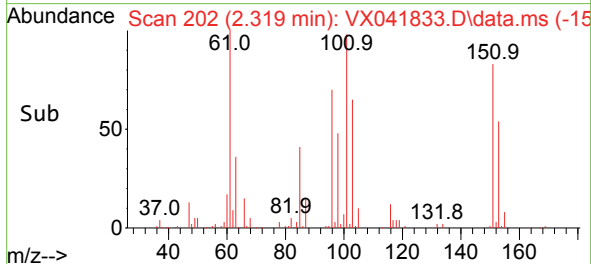
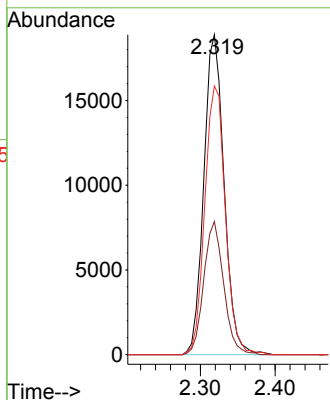
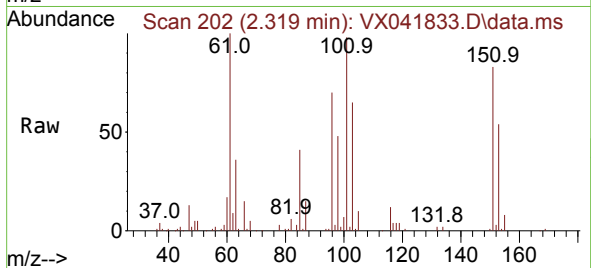




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.504 ug/l
RT: 2.319 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

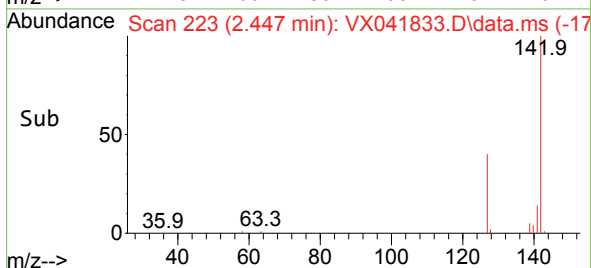
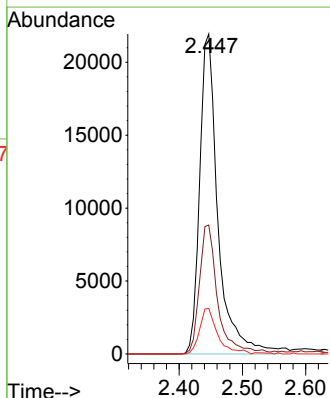
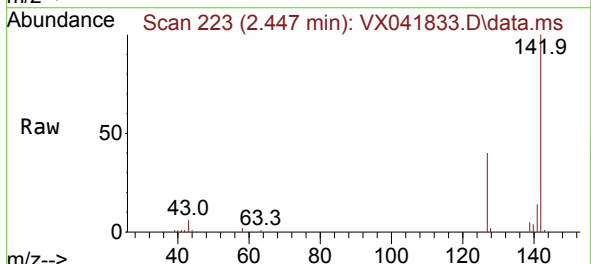
Instrument :
MSVOA_X
ClientSampleId :

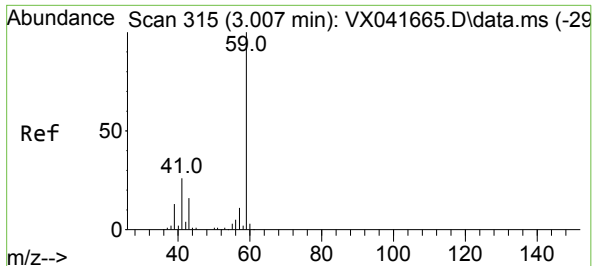
Tgt Ion:101 Resp: 35589
Ion Ratio Lower Upper
101 100
85 40.9 37.0 55.6
151 85.4 58.6 87.8



#10
Methyl Iodide
Concen: 18.395 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion:142 Resp: 44119
Ion Ratio Lower Upper
142 100
127 40.4 41.6 62.4#
141 14.0 11.6 17.4





#11

Tert butyl alcohol

Concen: 97.612 ug/l

RT: 2.995 min Scan# 31

Delta R.T. -0.012 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

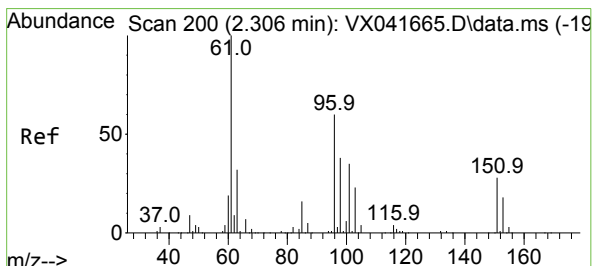
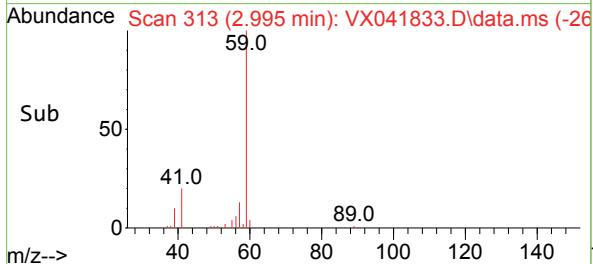
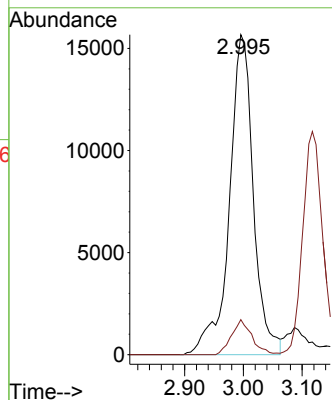
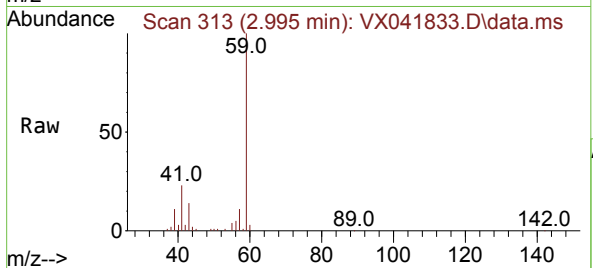
ClientSampleId :

Tgt Ion: 59 Resp: 44604

Ion Ratio Lower Upper

59 100

57 9.2 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 18.016 ug/l

RT: 2.307 min Scan# 200

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

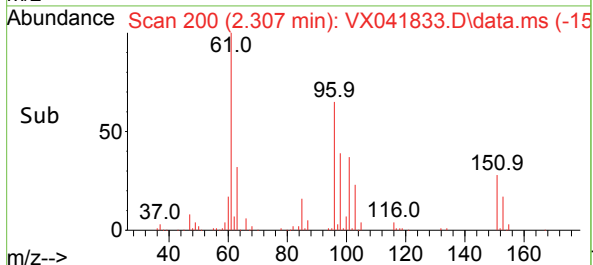
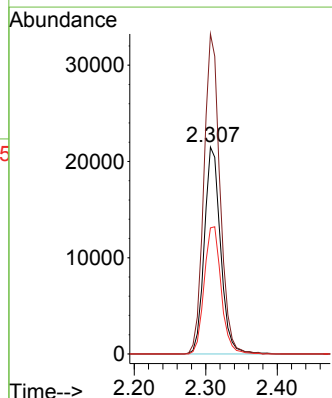
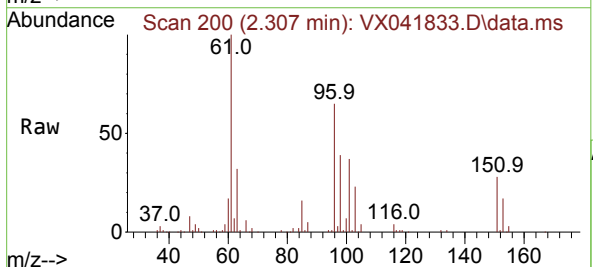
Tgt Ion: 96 Resp: 33823

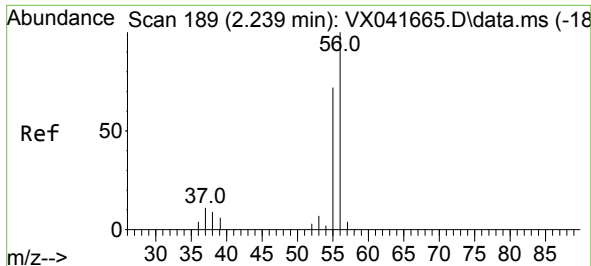
Ion Ratio Lower Upper

96 100

61 154.7 144.6 216.8

98 61.0 50.4 75.6





#13

Acrolein

Concen: 86.907 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

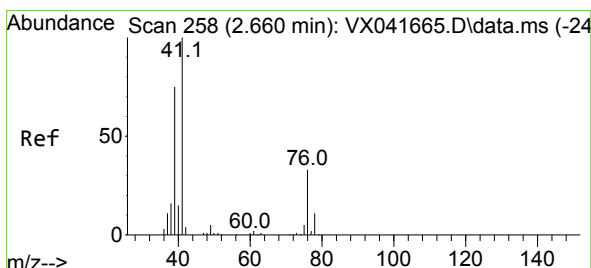
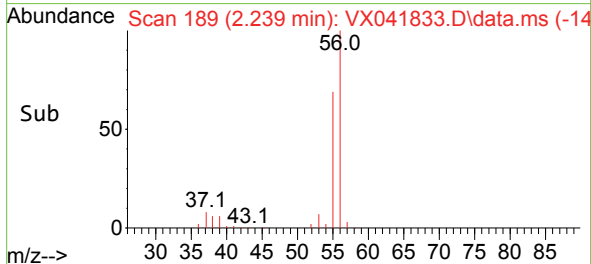
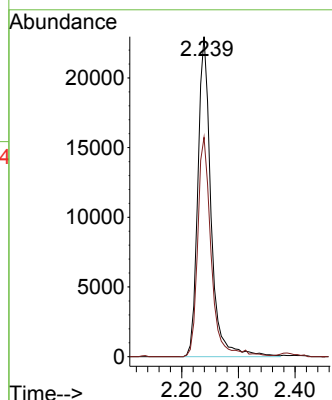
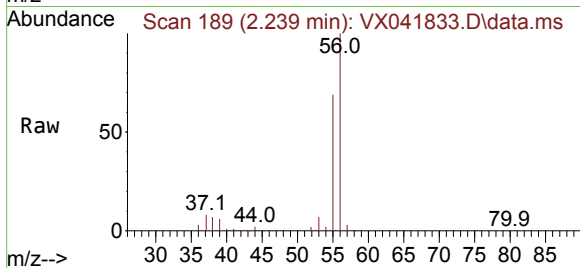
ClientSampleId :

Tgt Ion: 56 Resp: 36976

Ion Ratio Lower Upper

56 100

55 70.4 57.1 85.7



#14

Allyl chloride

Concen: 19.089 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

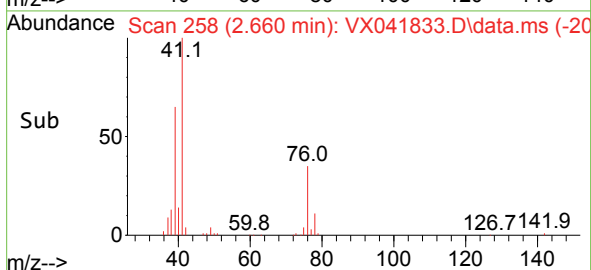
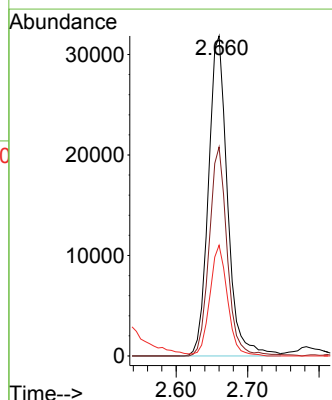
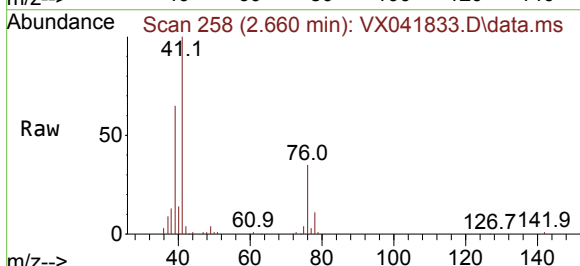
Tgt Ion: 41 Resp: 58957

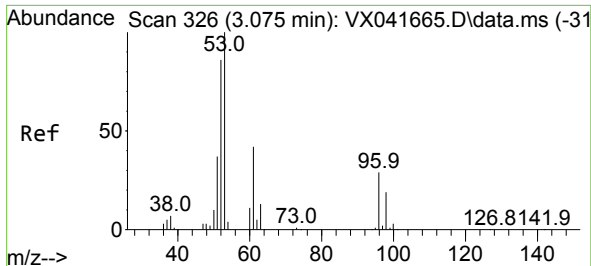
Ion Ratio Lower Upper

41 100

39 61.8 55.8 83.6

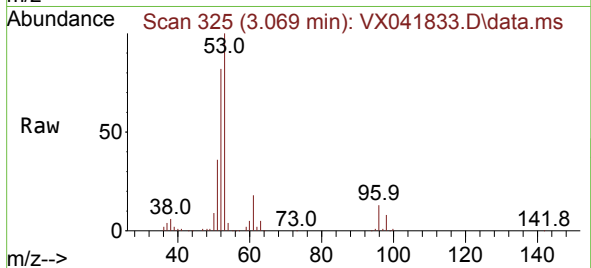
76 32.1 24.3 36.5



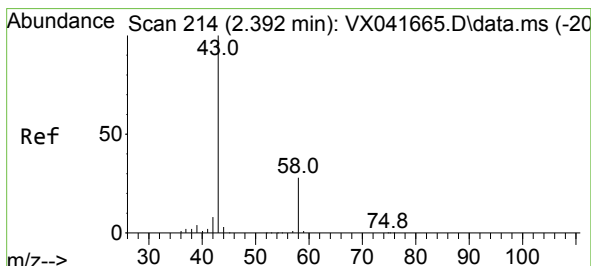
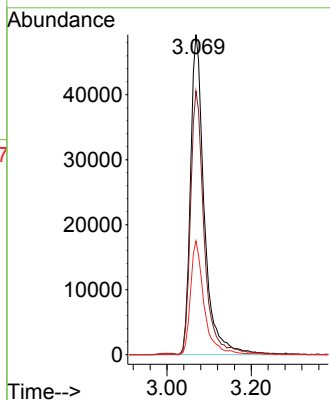
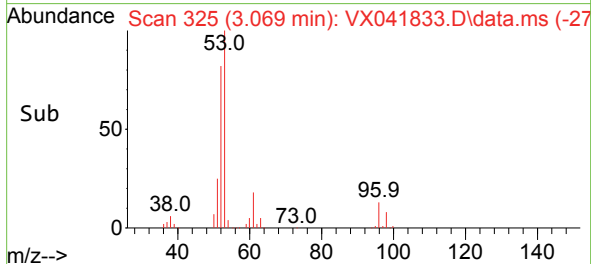


#15
Acrylonitrile
Concen: 100.153 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Instrument :
MSVOA_X
ClientSampleId :

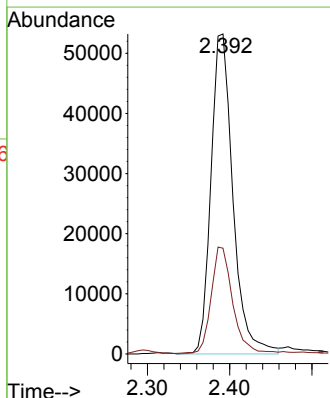
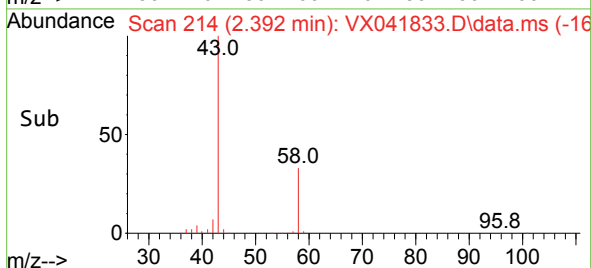
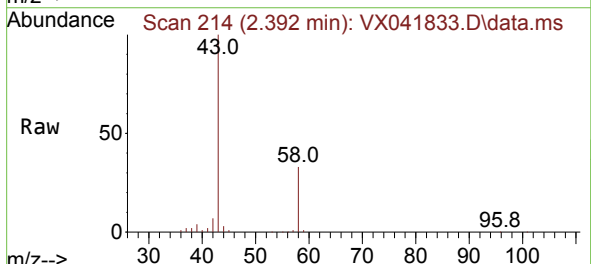


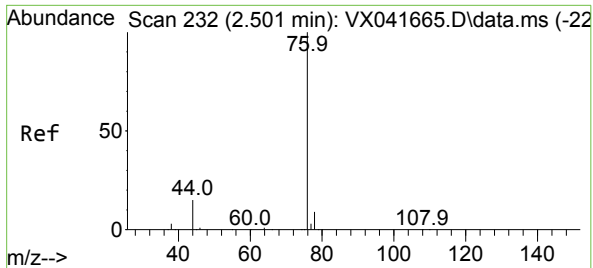
Tgt Ion: 53 Resp: 112236
Ion Ratio Lower Upper
53 100
52 82.1 66.0 99.0
51 34.4 29.8 44.6



#16
Acetone
Concen: 85.212 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 43 Resp: 98844
Ion Ratio Lower Upper
43 100
58 32.9 21.9 32.9

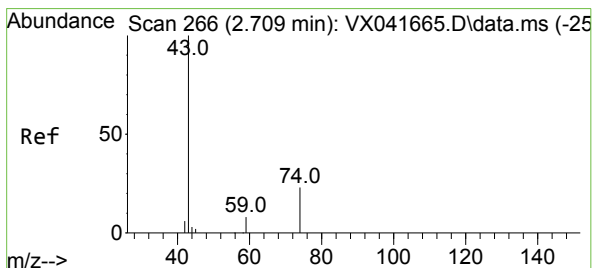
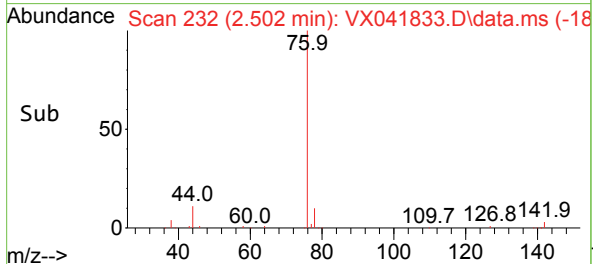
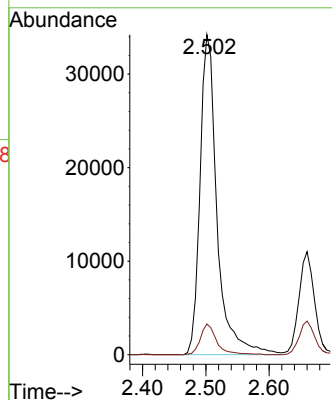
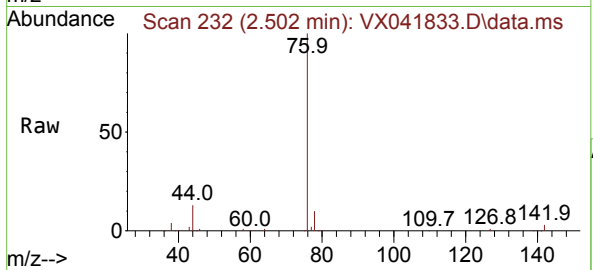




#17
Carbon Disulfide
Concen: 15.433 ug/l
RT: 2.502 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

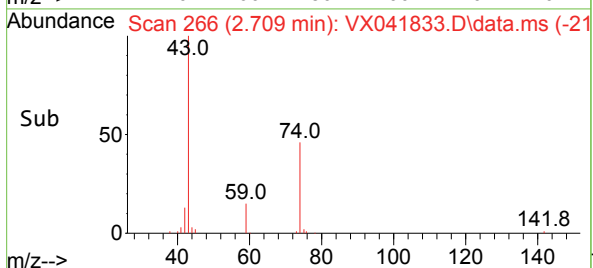
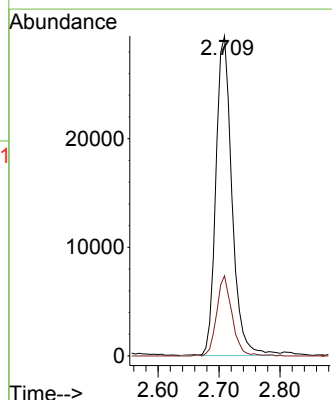
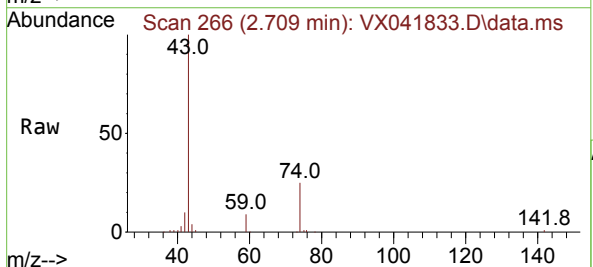
Instrument :
MSVOA_X
ClientSampleId :

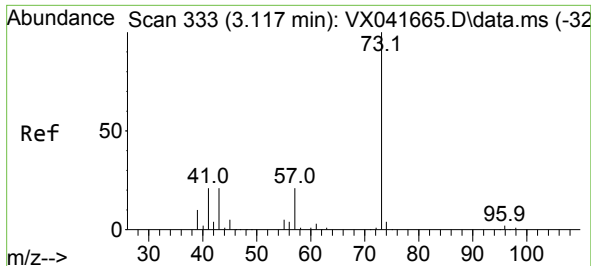
Tgt Ion: 76 Resp: 64095
Ion Ratio Lower Upper
76 100
78 9.6 7.0 10.6



#18
Methyl Acetate
Concen: 21.819 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 43 Resp: 53815
Ion Ratio Lower Upper
43 100
74 23.9 17.8 26.8

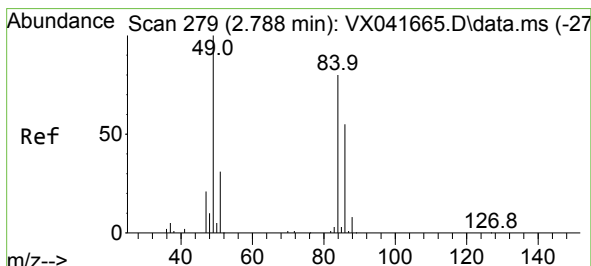
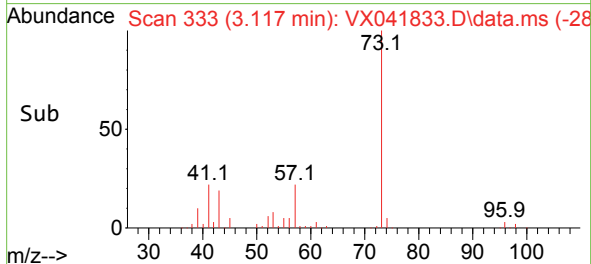
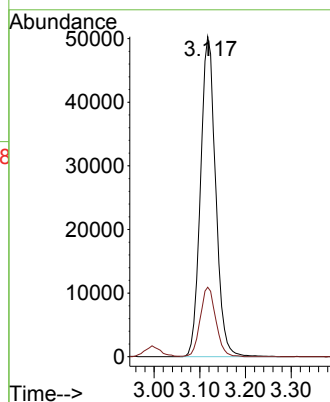
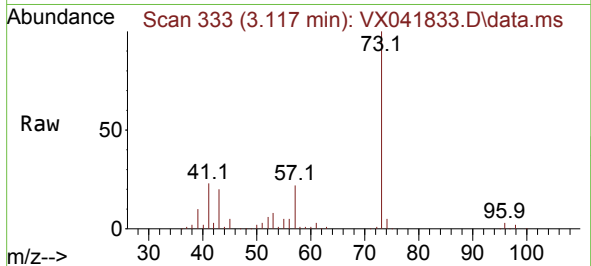




#19
Methyl tert-butyl Ether
Concen: 18.410 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

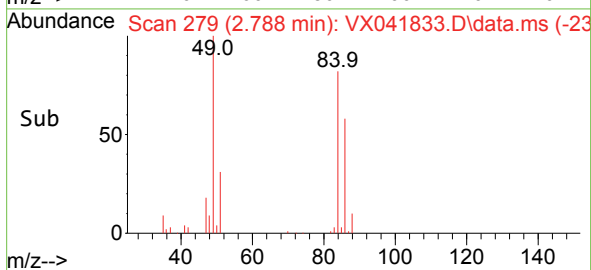
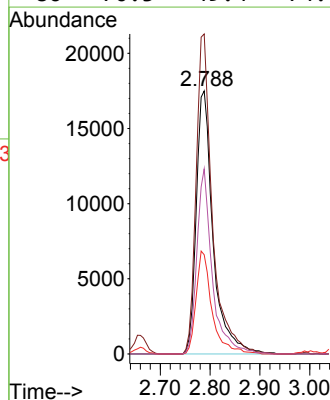
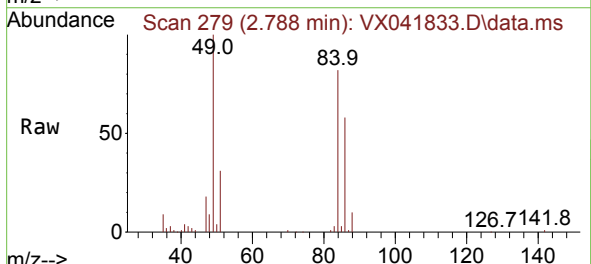
Instrument :
MSVOA_X
ClientSampleId :

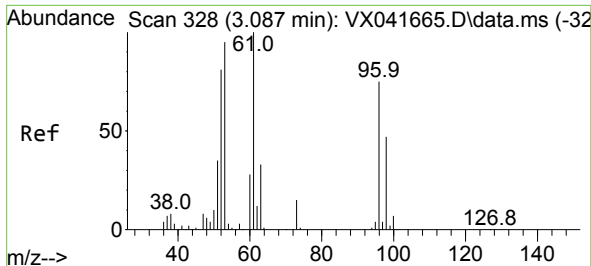
Tgt Ion: 73 Resp: 115637
Ion Ratio Lower Upper
73 100
57 21.7 17.3 25.9



#20
Methylene Chloride
Concen: 17.731 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 84 Resp: 40987
Ion Ratio Lower Upper
84 100
49 121.6 103.6 155.4
51 37.7 33.8 50.6
86 70.3 49.4 74.0

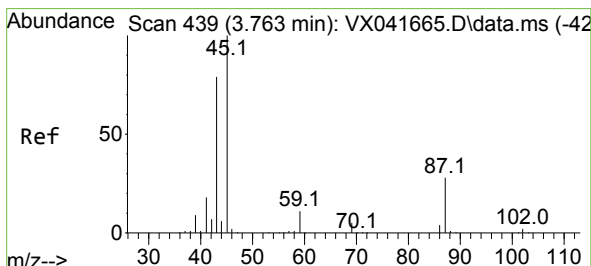
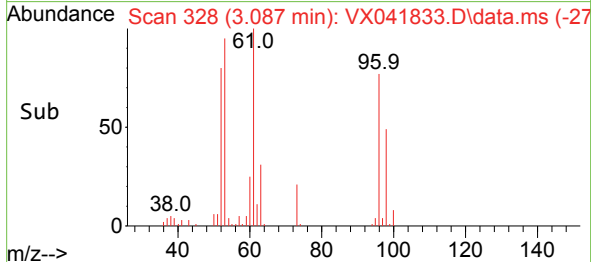
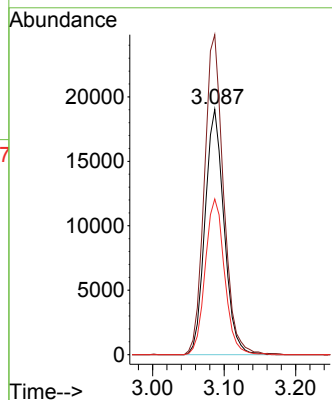
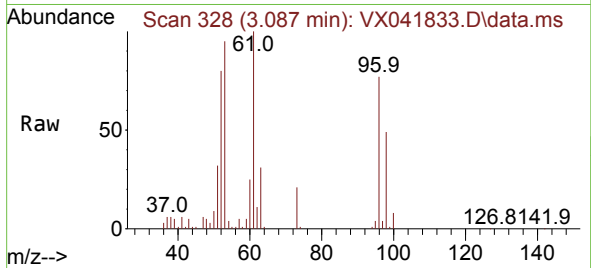




#21
trans-1,2-Dichloroethene
Concen: 18.097 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

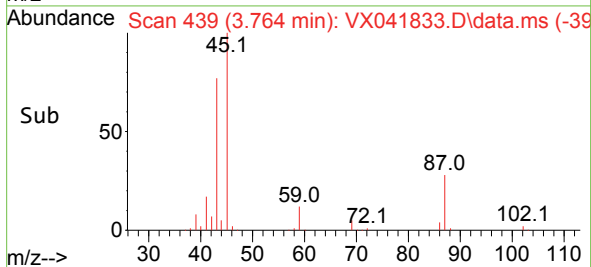
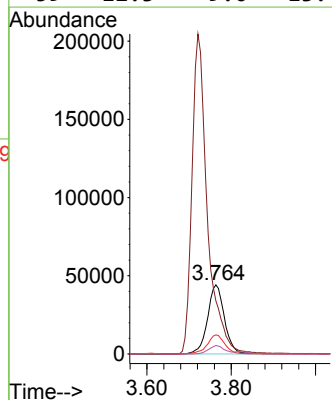
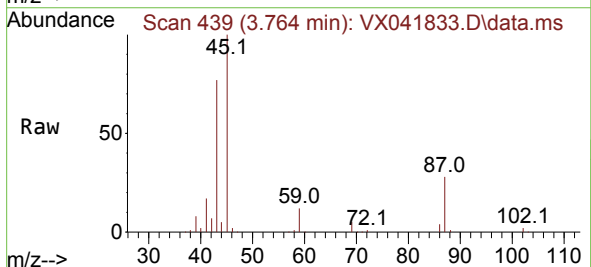
Instrument :
MSVOA_X
ClientSampleId :

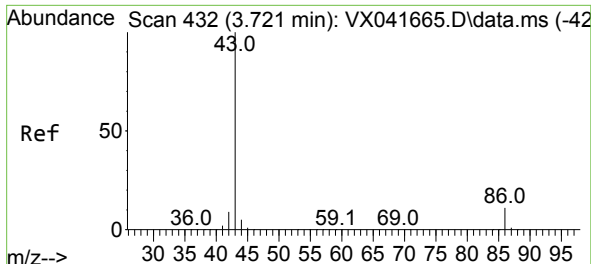
Tgt Ion: 96 Resp: 35251
Ion Ratio Lower Upper
96 100
61 130.4 119.2 178.8
98 63.5 48.7 73.1



#22
Diisopropyl ether
Concen: 19.543 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 45 Resp: 123354
Ion Ratio Lower Upper
45 100
43 76.2 69.7 104.5
87 27.6 20.8 31.2
59 12.3 9.0 13.4

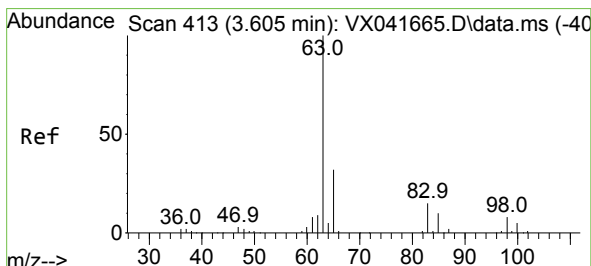
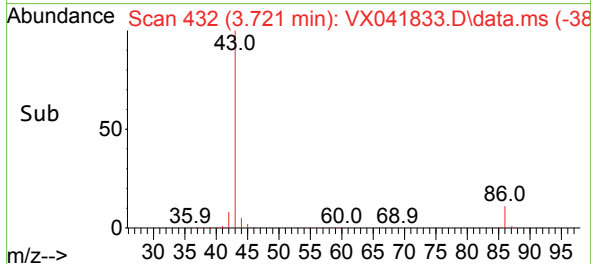
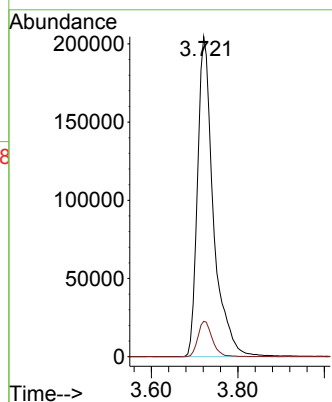
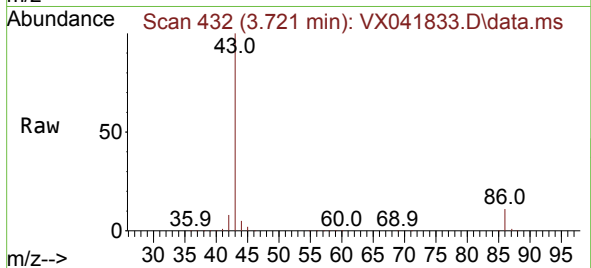




#23
 Vinyl Acetate
 Concen: 91.877 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX041833.D
 Acq: 12 Jun 2024 11:40

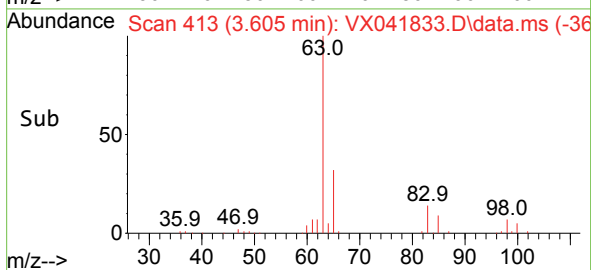
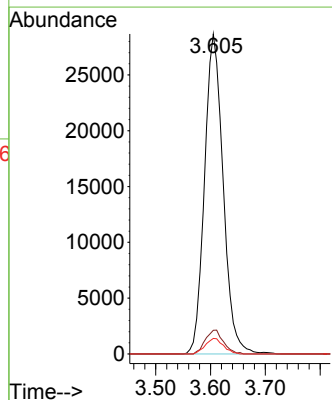
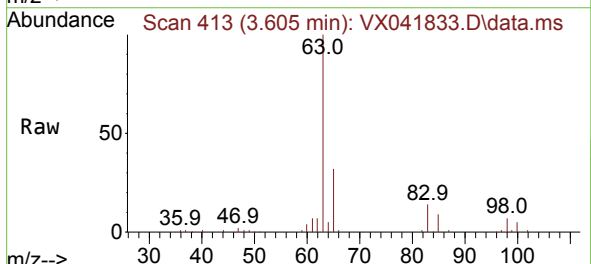
Instrument :
 MSVOA_X
 ClientSampleId :

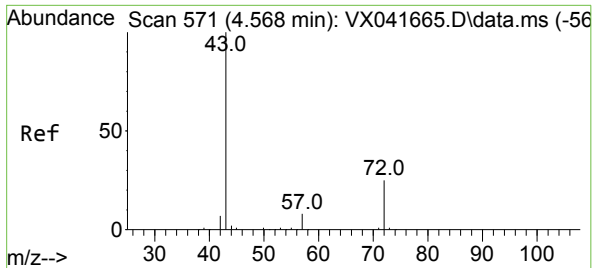
Tgt Ion: 43 Resp: 521006
 Ion Ratio Lower Upper
 43 100
 86 11.0 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 18.928 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX041833.D
 Acq: 12 Jun 2024 11:40

Tgt Ion: 63 Resp: 67559
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.3 9.8
 100 4.8 2.1 6.5

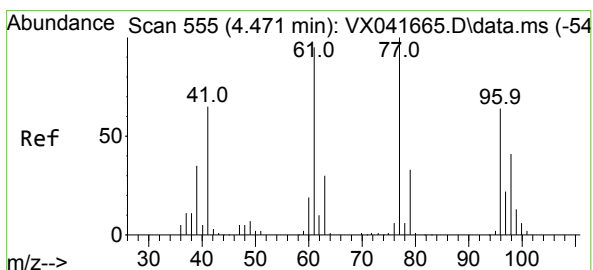
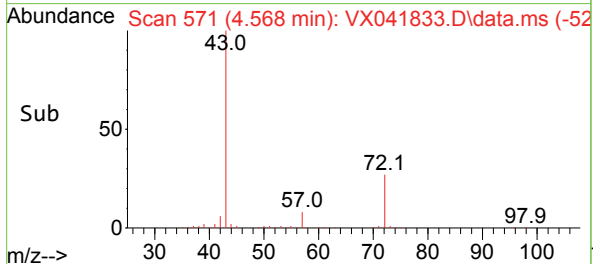
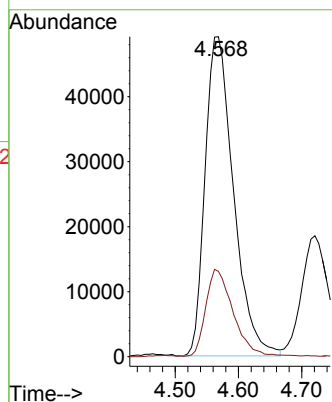
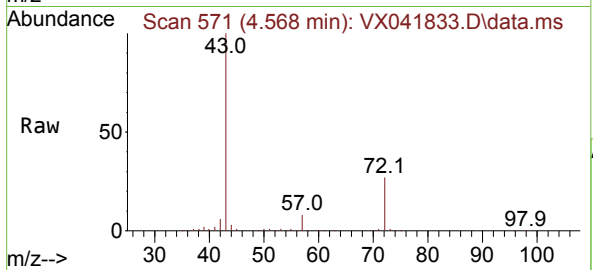




#25
2-Butanone
Concen: 95.541 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

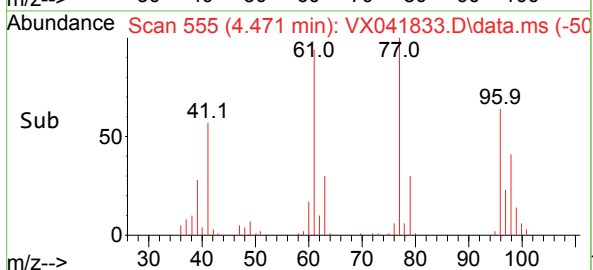
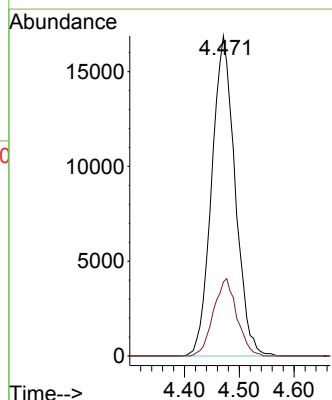
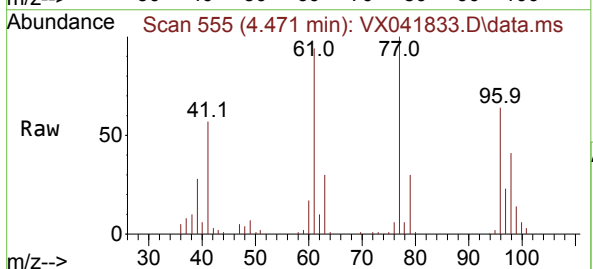
Instrument :
MSVOA_X
ClientSampleId :

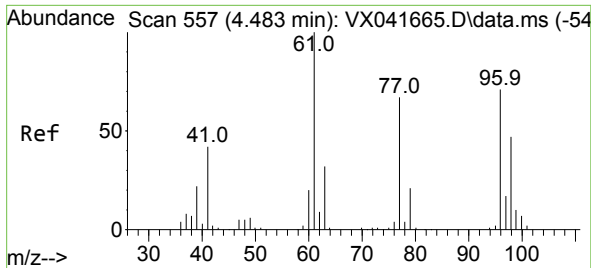
Tgt Ion: 43 Resp: 153385
Ion Ratio Lower Upper
43 100
72 26.5 19.4 29.2



#26
2,2-Dichloropropane
Concen: 17.092 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 77 Resp: 50051
Ion Ratio Lower Upper
77 100
97 24.2 10.8 32.3

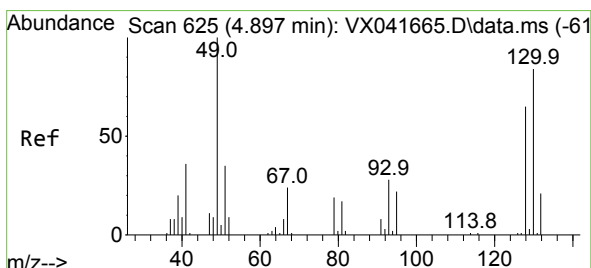
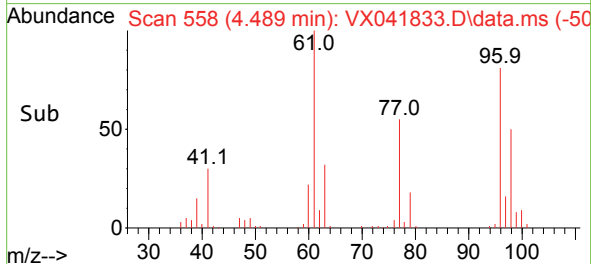
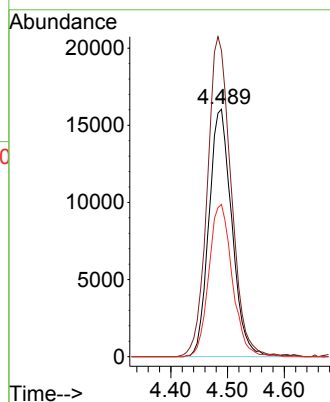
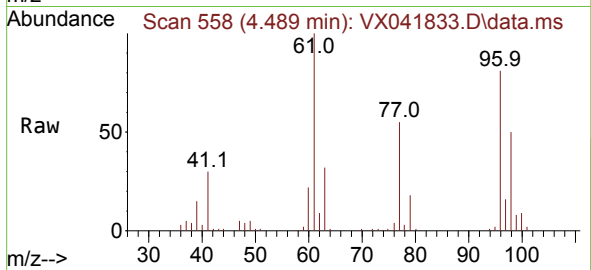




#27
cis-1,2-Dichloroethene
Concen: 19.351 ug/l
RT: 4.489 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

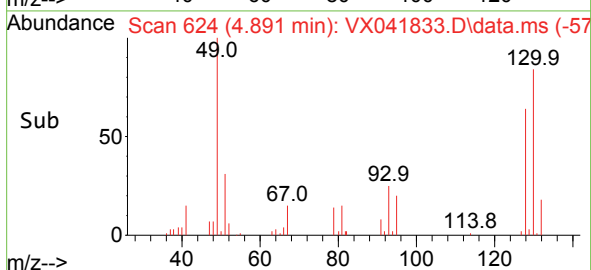
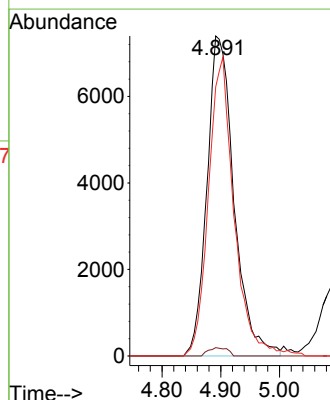
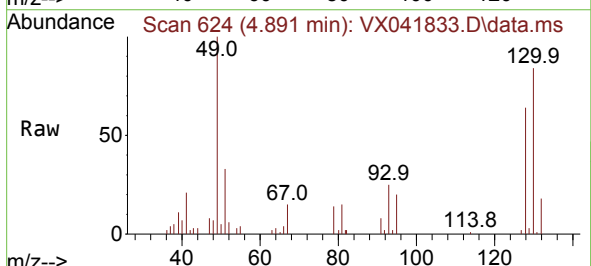
Instrument :
MSVOA_X
ClientSampleId :

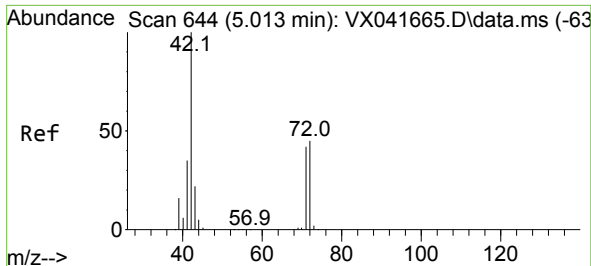
Tgt Ion: 96 Resp: 45058
Ion Ratio Lower Upper
96 100
61 134.7 0.0 312.2
98 62.8 0.0 129.0



#28
Bromochloromethane
Concen: 15.379 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.006 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 49 Resp: 23642
Ion Ratio Lower Upper
49 100
129 1.8 0.0 3.8
130 88.2 57.5 86.3#





#29

Tetrahydrofuran

Concen: 98.674 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX041833.D

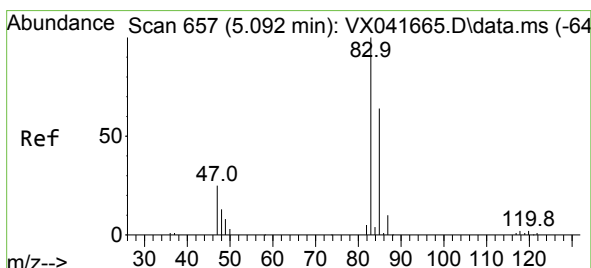
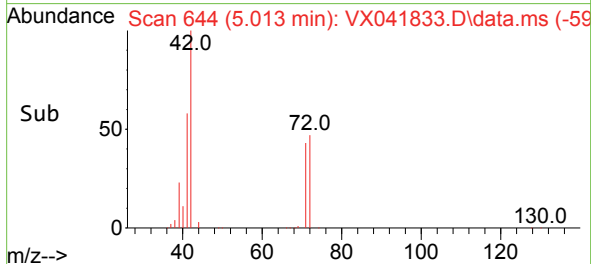
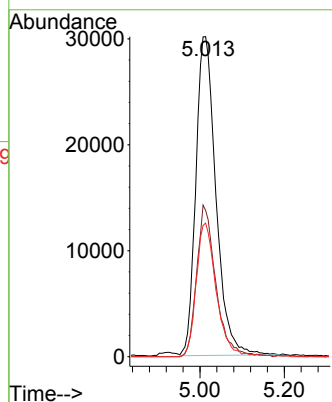
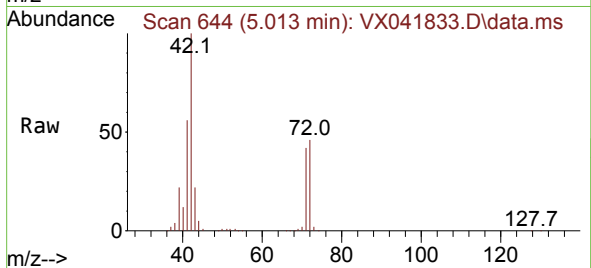
Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	99904
Ion	Ratio	Lower	Upper
42	100		
72	45.4	34.2	51.4
71	41.7	32.2	48.2



#30

Chloroform

Concen: 18.275 ug/l

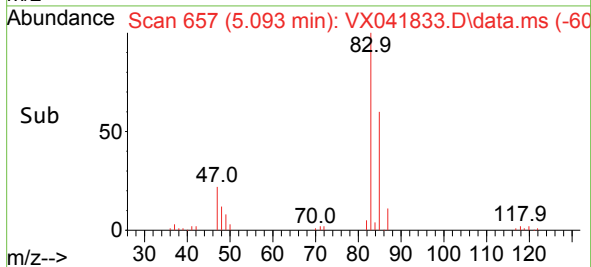
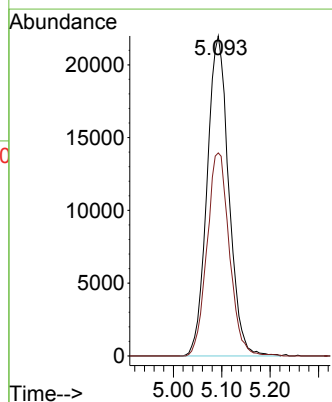
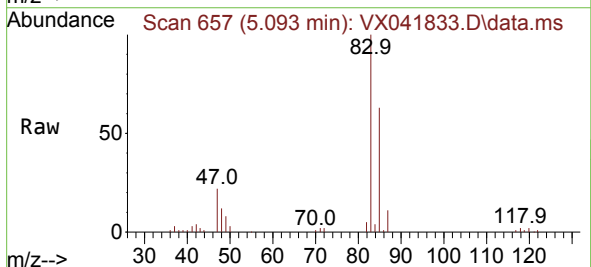
RT: 5.093 min Scan# 657

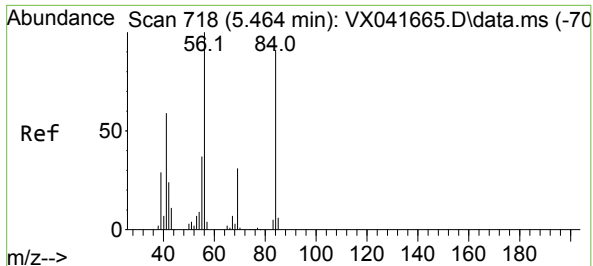
Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

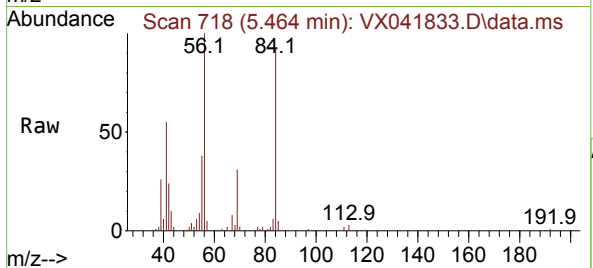
Tgt Ion:	83	Resp:	68483
Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.3	75.5



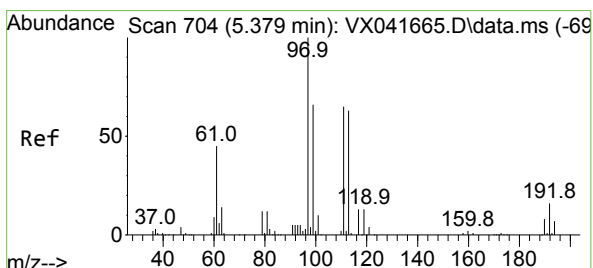
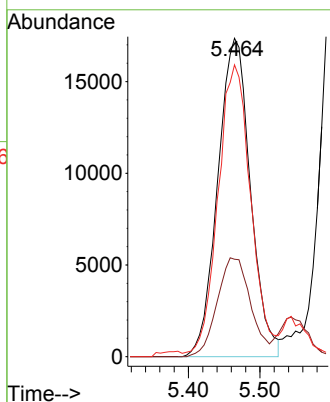
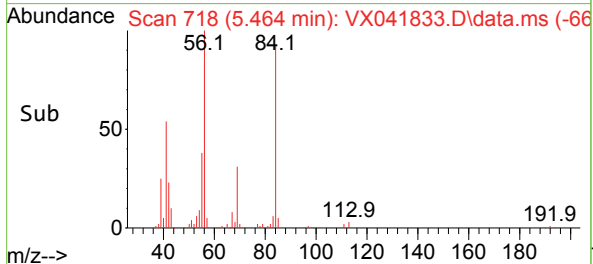


#31
Cyclohexane
Concen: 18.044 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Instrument :
MSVOA_X
ClientSampleId :

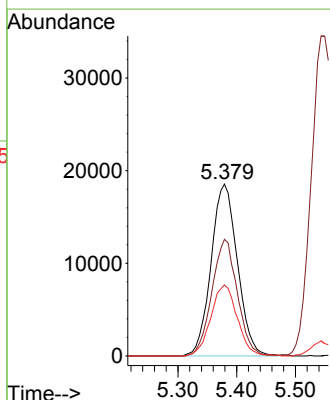
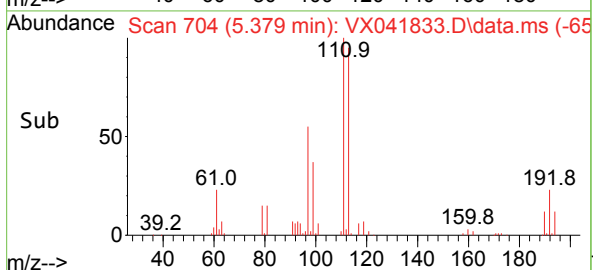
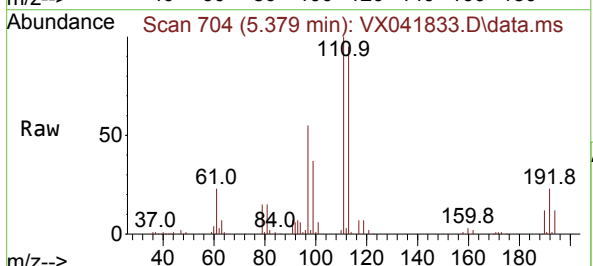


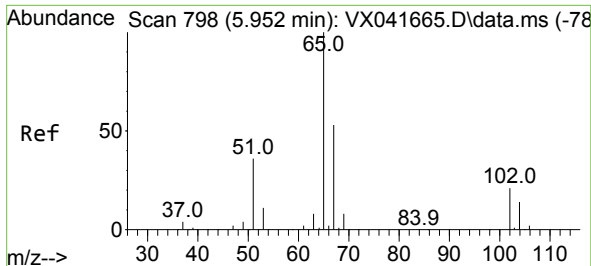
Tgt Ion: 56 Resp: 55029
Ion Ratio Lower Upper
56 100
69 30.6 23.4 35.2
84 89.9 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 17.605 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 97 Resp: 57812
Ion Ratio Lower Upper
97 100
99 65.7 51.1 76.7
61 41.4 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 43.347 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

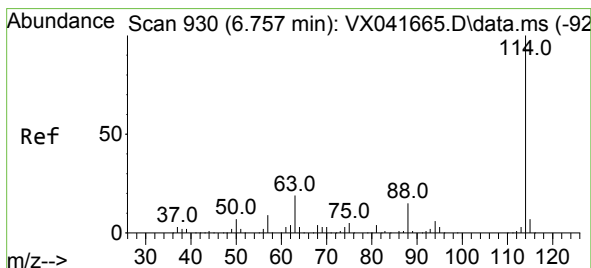
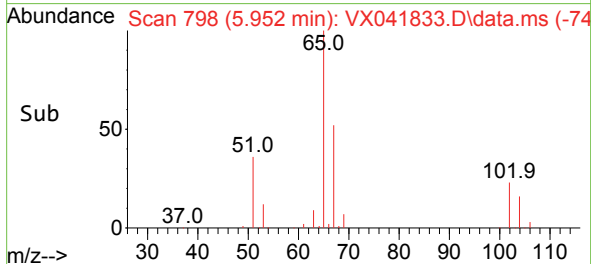
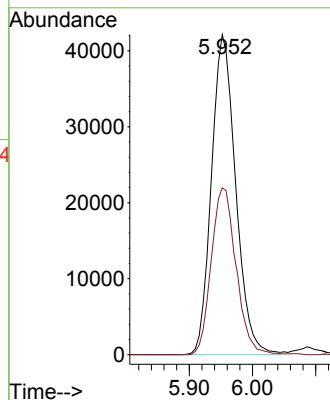
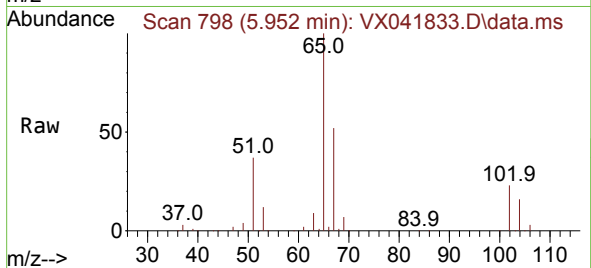
ClientSampleId :

Tgt Ion: 65 Resp: 111971

Ion Ratio Lower Upper

65 100

67 53.3 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: VX041833.D

Acq: 12 Jun 2024 11:40

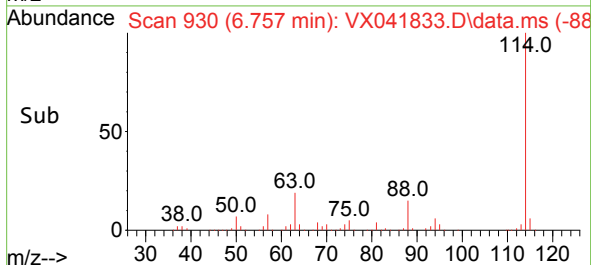
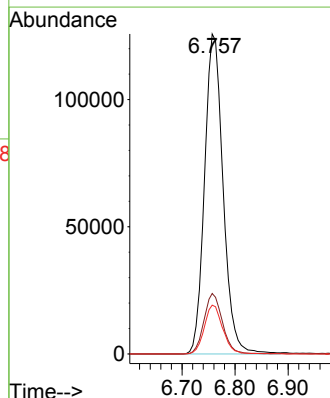
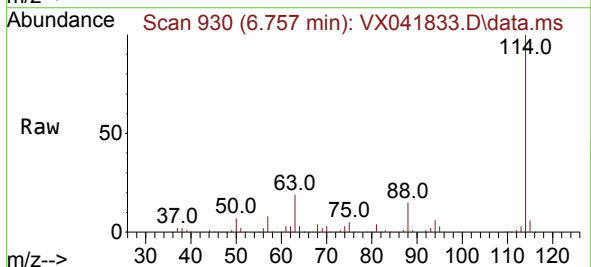
Tgt Ion: 114 Resp: 305964

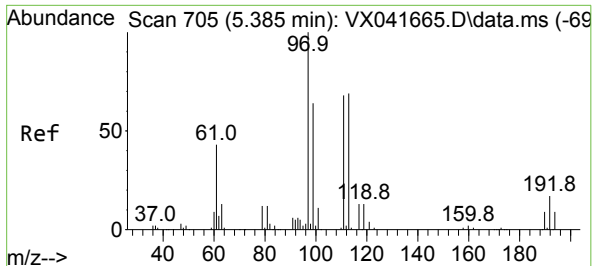
Ion Ratio Lower Upper

114 100

63 18.9 0.0 45.0

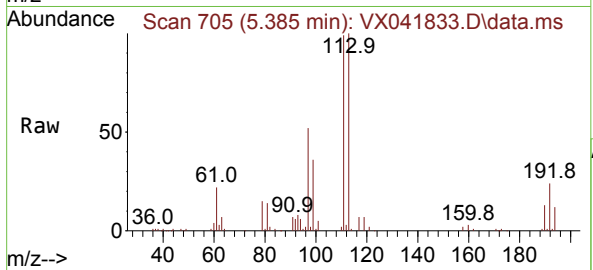
88 15.3 0.0 36.6



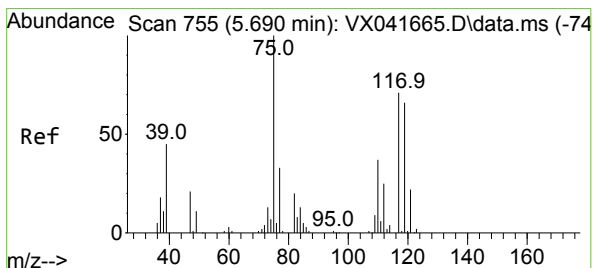
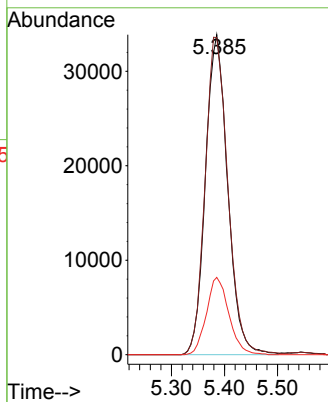
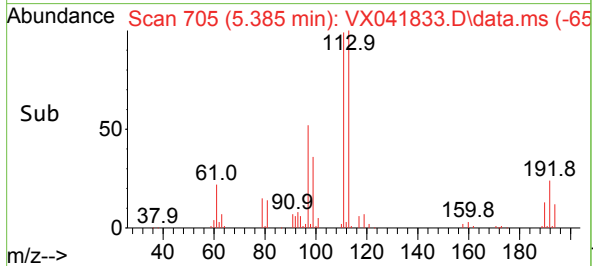


#35
Dibromofluoromethane
Concen: 46.658 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Instrument :
MSVOA_X
ClientSampleId :

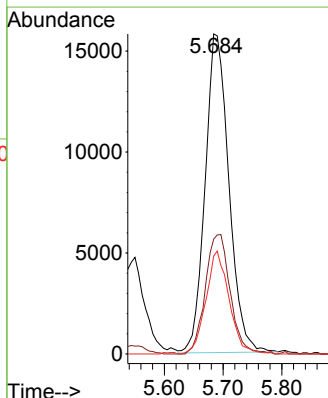
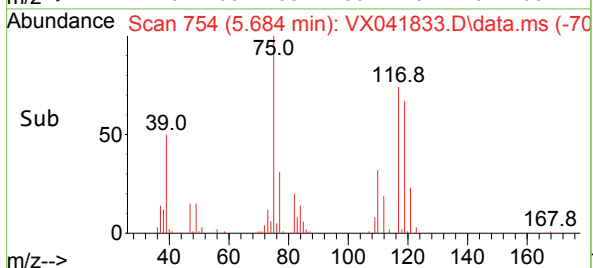
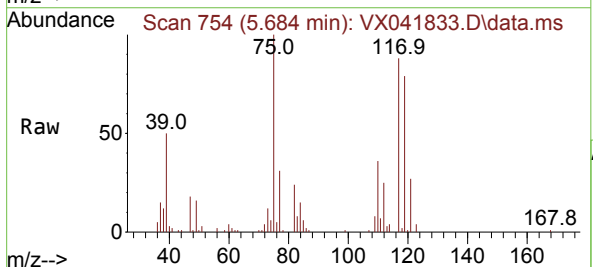


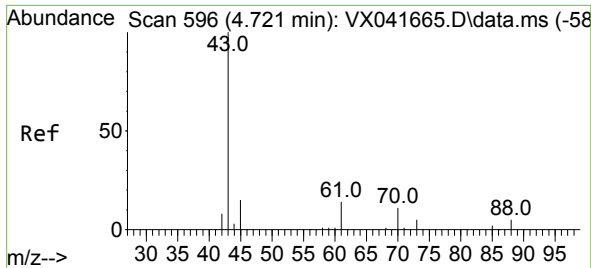
Tgt Ion:113 Resp: 98702
Ion Ratio Lower Upper
113 100
111 101.8 82.9 124.3
192 24.4 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 17.312 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 75 Resp: 44345
Ion Ratio Lower Upper
75 100
110 39.2 17.0 50.9
77 31.6 24.7 37.1

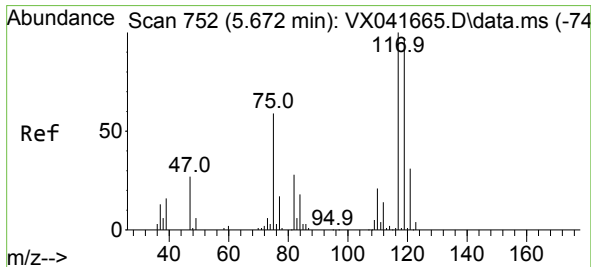
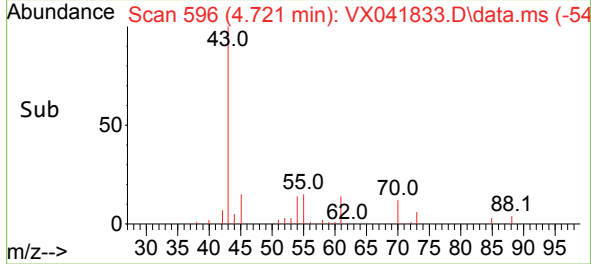
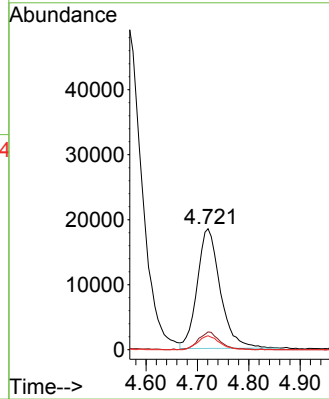
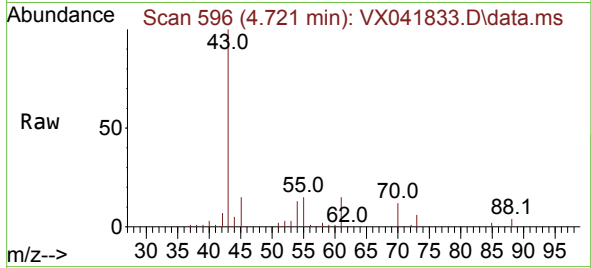




#37
Ethyl Acetate
Concen: 17.750 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

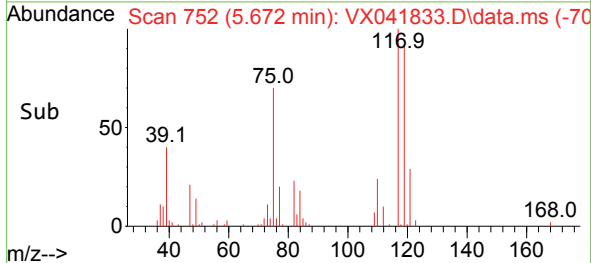
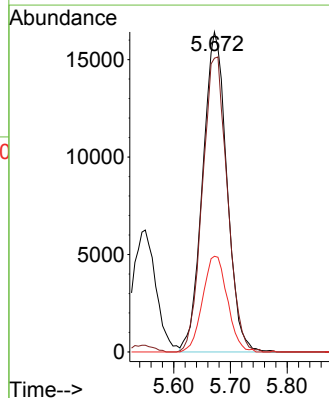
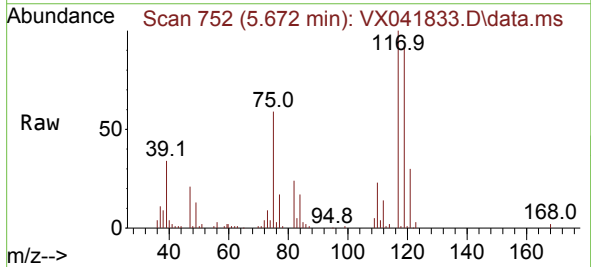
Instrument :
MSVOA_X
ClientSampleId :

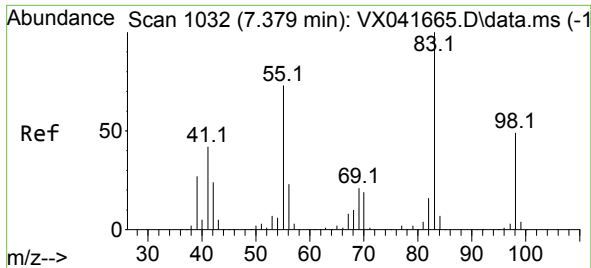
Tgt Ion: 43	Resp: 57377
Ion Ratio	Lower Upper
43 100	
61 13.8	10.6 16.0
70 10.9	8.3 12.5



#38
Carbon Tetrachloride
Concen: 16.747 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

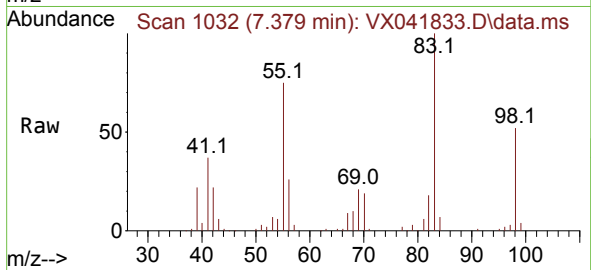
Tgt	Ion:117	Resp:	48736
Ion	Ratio	Lower	Upper
117	100		
119	91.8	78.2	117.2
121	29.9	24.4	36.6



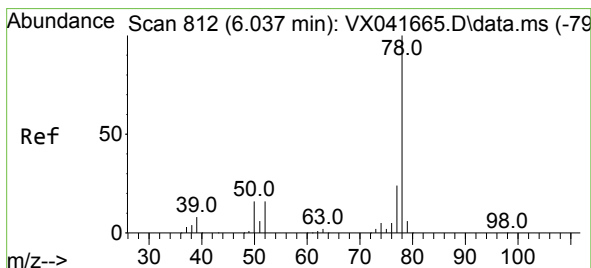
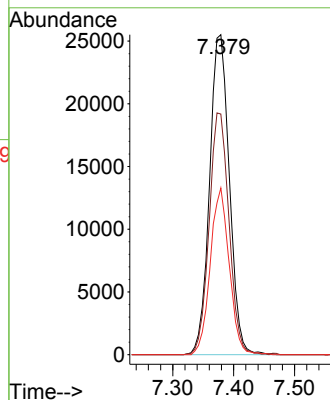
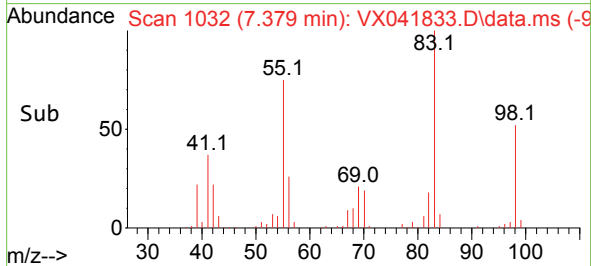


#39
Methylcyclohexane
Concen: 18.325 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Instrument :
MSVOA_X
ClientSampleId :

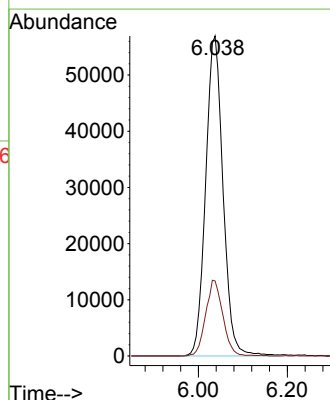
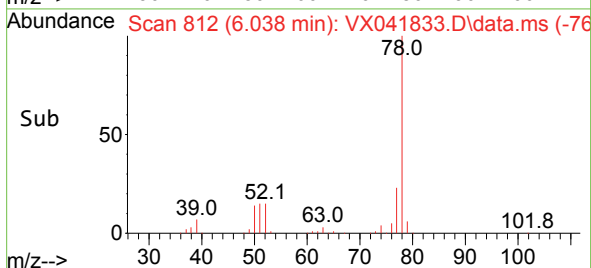
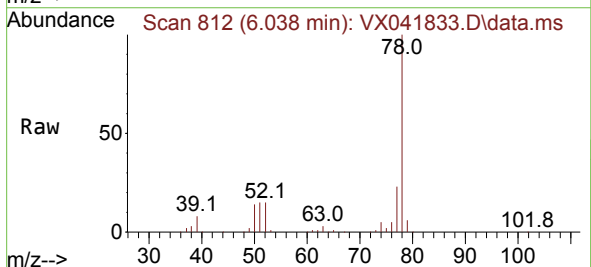


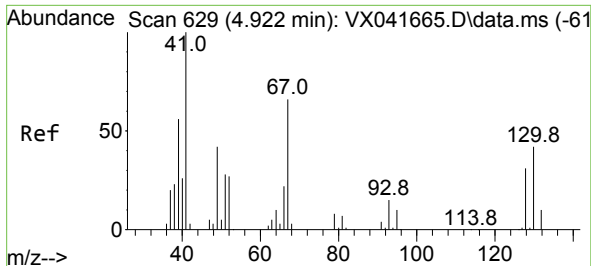
Tgt Ion: 83 Resp: 57668
Ion Ratio Lower Upper
83 100
55 75.2 64.6 97.0
98 52.1 36.7 55.1



#40
Benzene
Concen: 19.361 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 78 Resp: 155011
Ion Ratio Lower Upper
78 100
77 23.5 19.3 28.9

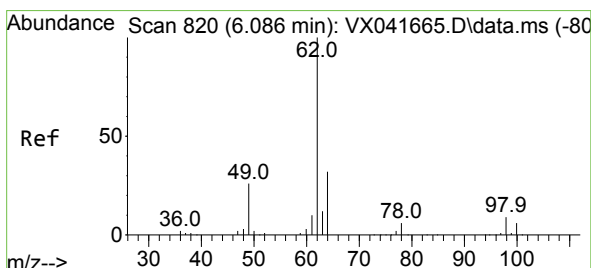
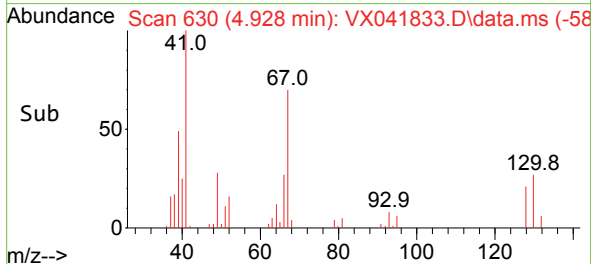
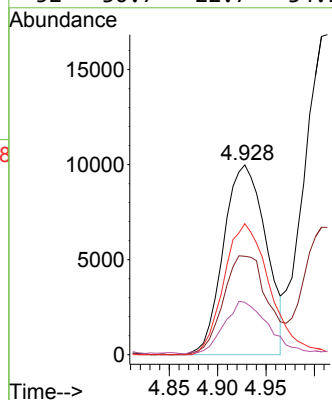
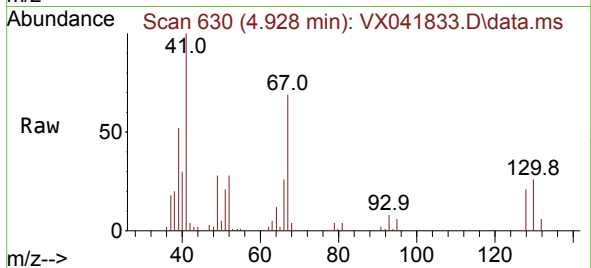




#41
Methacrylonitrile
Concen: 19.290 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

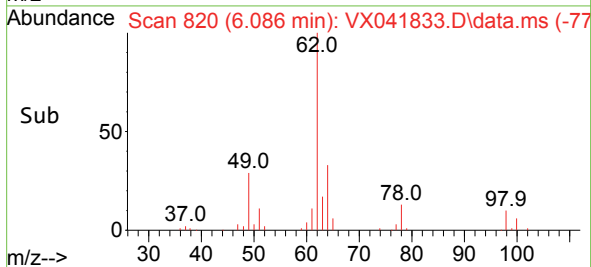
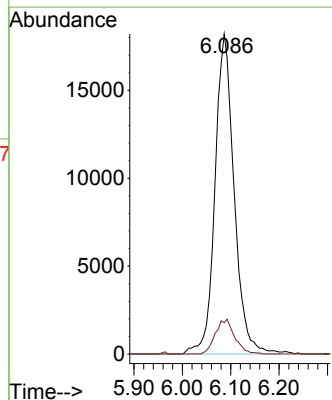
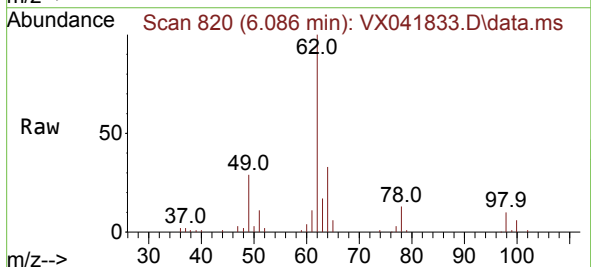
Instrument :
MSVOA_X
ClientSampleId :

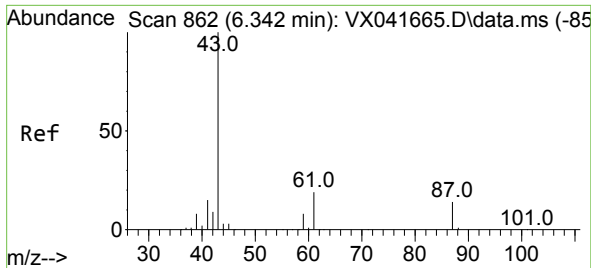
Tgt Ion: 41	Resp: 30497
Ion Ratio	Lower Upper
41 100	
39 55.2	45.2 67.8
67 74.9	52.6 78.8
52 30.7	22.7 34.1



#42
1,2-Dichloroethane
Concen: 16.745 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 62	Resp: 50049
Ion Ratio	Lower Upper
62 100	
98 10.9	0.0 16.0

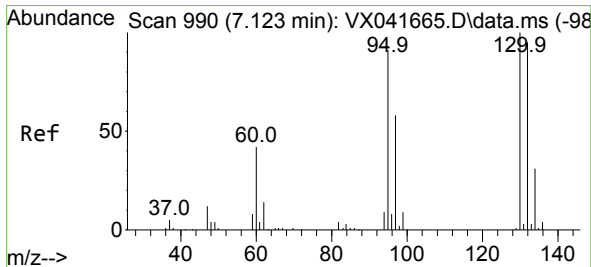
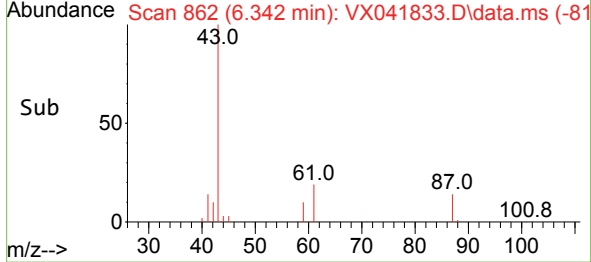
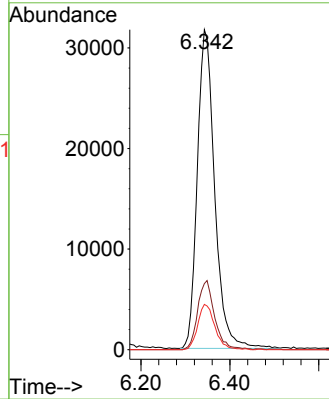
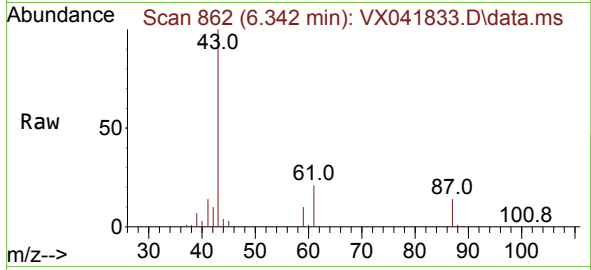




#43
Isopropyl Acetate
Concen: 17.699 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

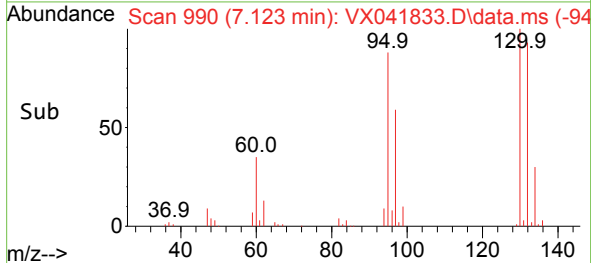
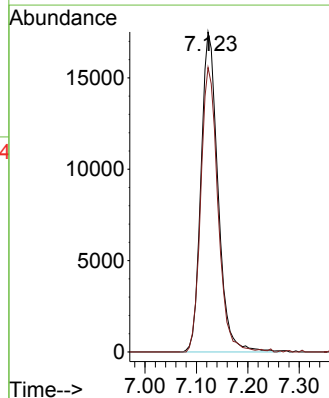
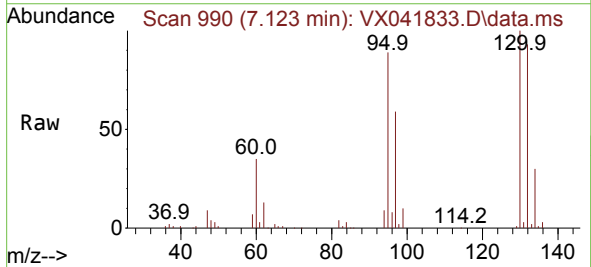
Instrument :
MSVOA_X
ClientSampleId :

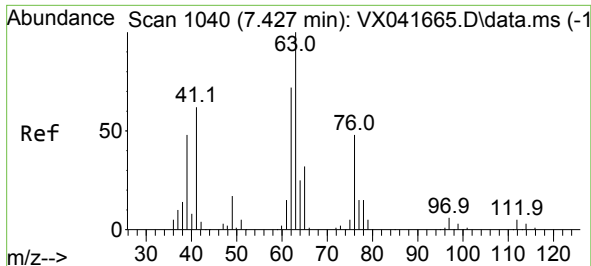
Tgt Ion: 43 Resp: 86379
Ion Ratio Lower Upper
43 100
61 21.2 15.2 22.8
87 14.0 9.8 14.6



#44
Trichloroethene
Concen: 18.467 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion:130 Resp: 40211
Ion Ratio Lower Upper
130 100
95 88.9 0.0 204.4

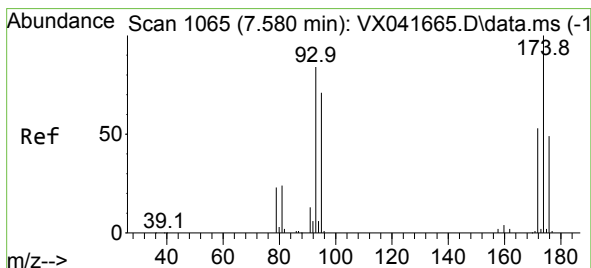
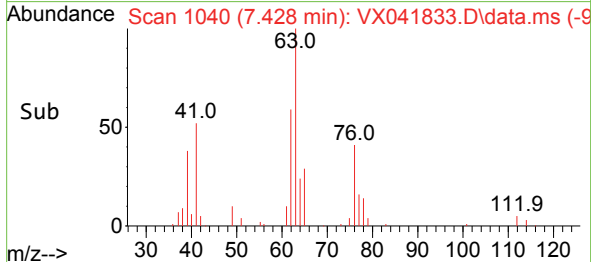
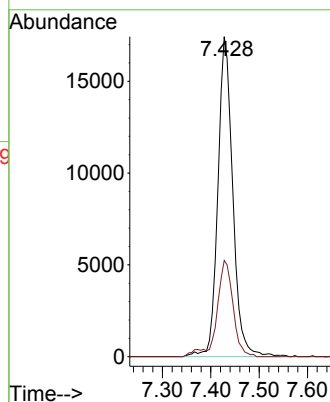
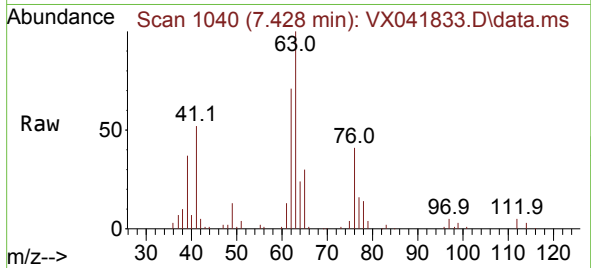




#45
1,2-Dichloropropane
Concen: 19.630 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

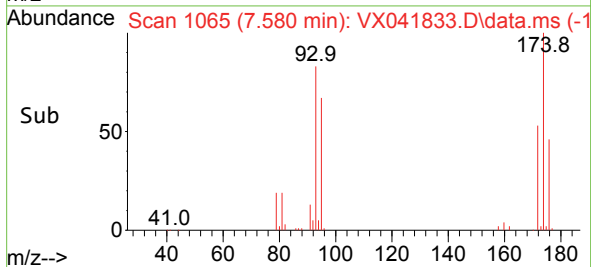
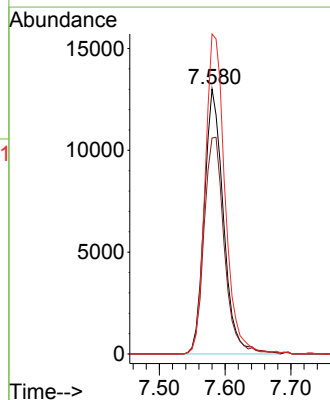
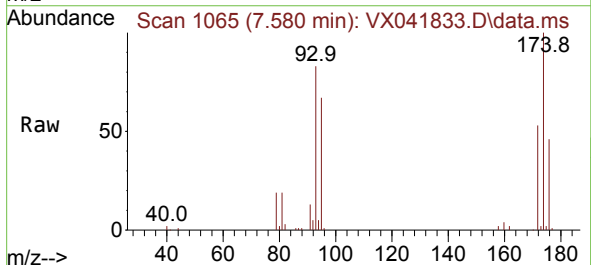
Instrument :
MSVOA_X
ClientSampleId :

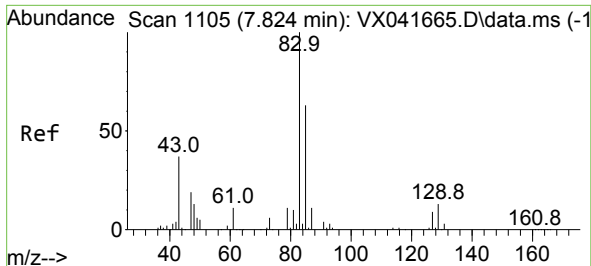
Tgt Ion: 63 Resp: 37367
Ion Ratio Lower Upper
63 100
65 30.1 24.3 36.5



#46
Dibromomethane
Concen: 18.094 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 93 Resp: 26418
Ion Ratio Lower Upper
93 100
95 86.5 66.6 100.0
174 125.1 69.4 104.0#

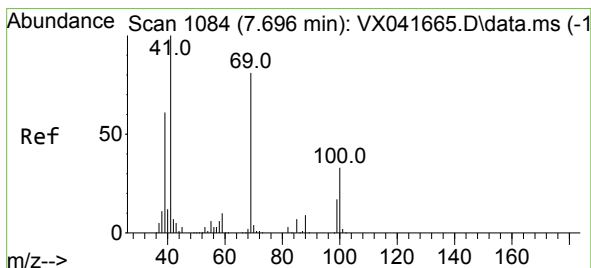
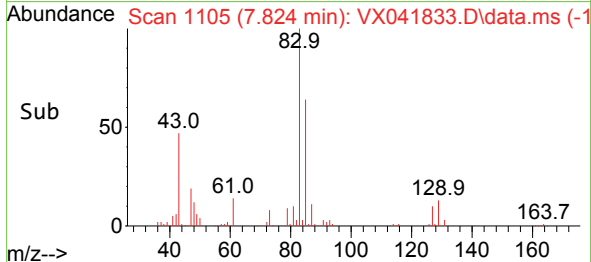
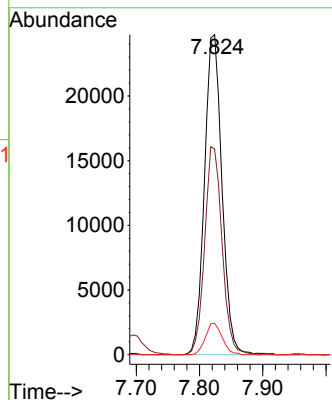
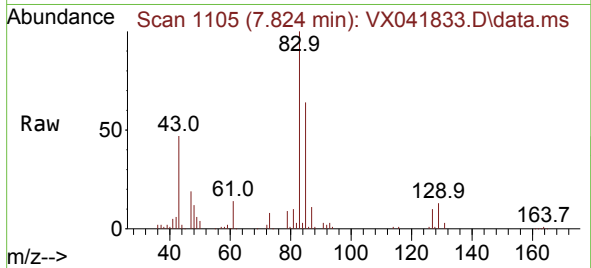




#47
Bromodichloromethane
Concen: 17.630 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

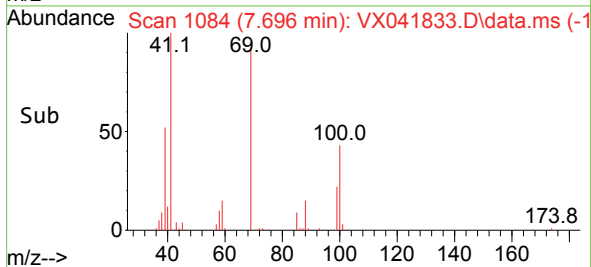
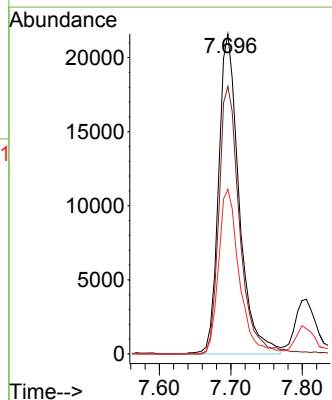
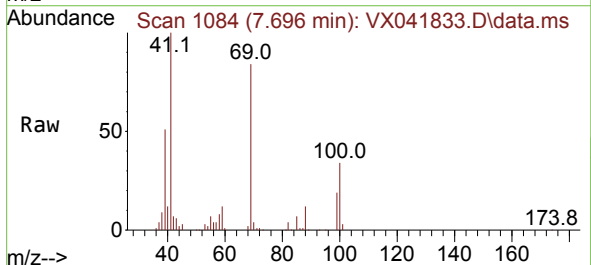
Instrument :
MSVOA_X
ClientSampleId :

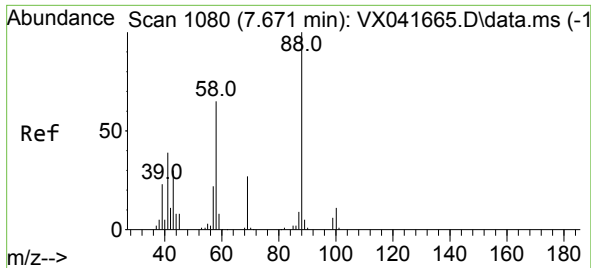
Tgt Ion: 83 Resp: 47663
Ion Ratio Lower Upper
83 100
85 64.3 49.8 74.6
127 9.8 7.1 10.7



#48
Methyl methacrylate
Concen: 18.353 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 41 Resp: 43016
Ion Ratio Lower Upper
41 100
69 84.7 59.2 88.8
39 52.0 47.7 71.5

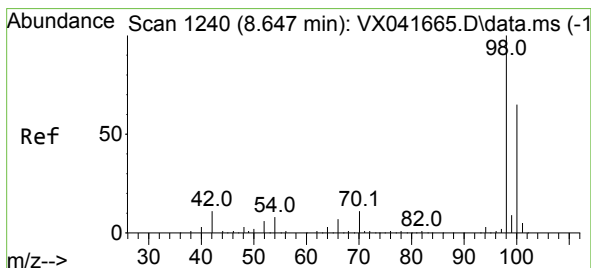
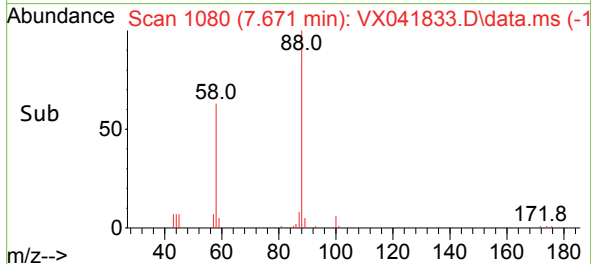
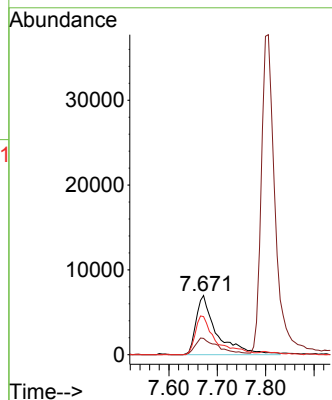
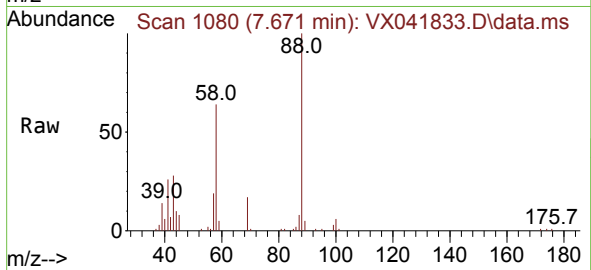




#49
1,4-Dioxane
Concen: 403.960 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

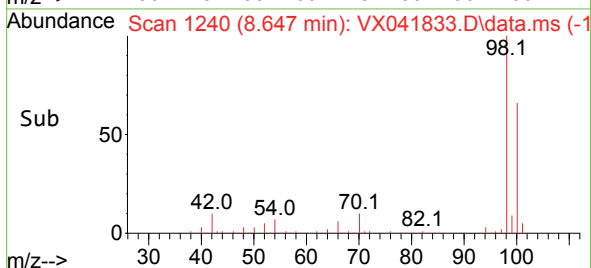
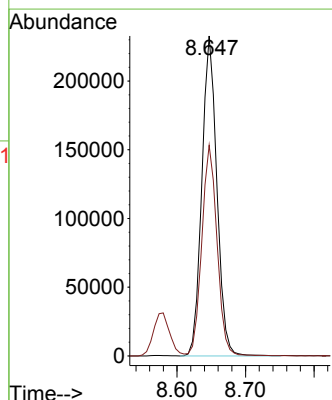
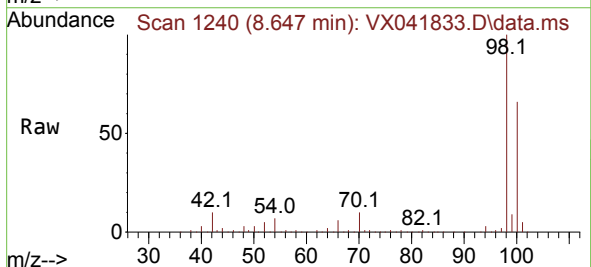
Instrument :
MSVOA_X
ClientSampleId :

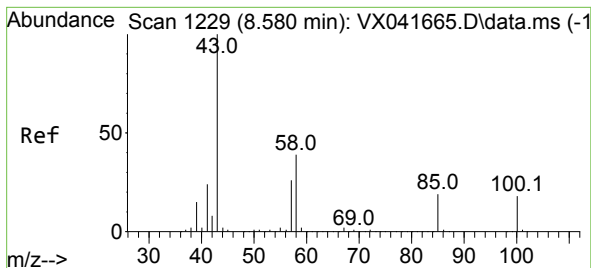
Tgt Ion: 88 Resp: 20687
Ion Ratio Lower Upper
88 100
43 31.2 0.0 0.0#
58 64.4 60.1 90.1



#50
Toluene-d8
Concen: 48.040 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 98 Resp: 355089
Ion Ratio Lower Upper
98 100
100 66.9 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 96.109 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

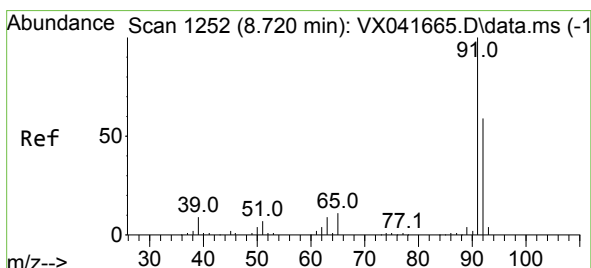
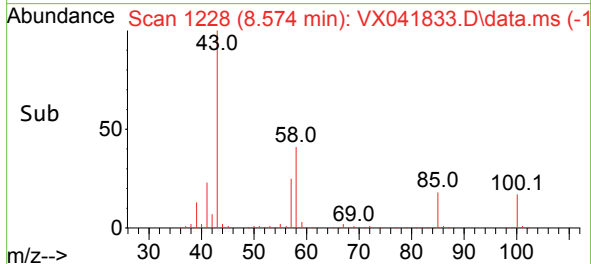
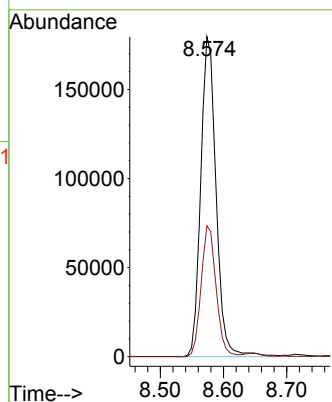
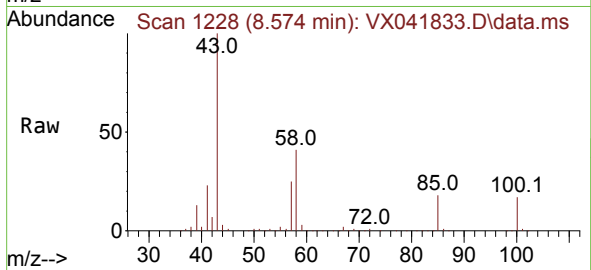
ClientSampleId :

Tgt Ion: 43 Resp: 304169

Ion Ratio Lower Upper

43 100

58 39.8 30.4 45.6



#52

Toluene

Concen: 19.163 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.006 min

Lab File: VX041833.D

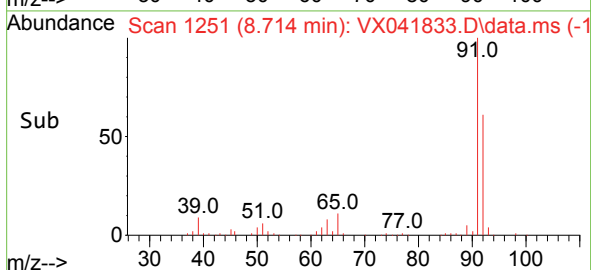
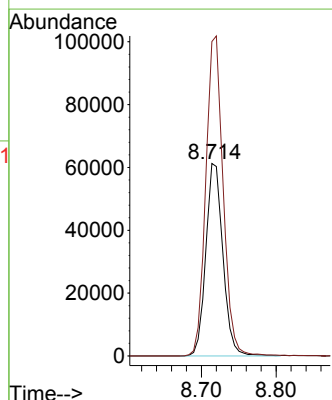
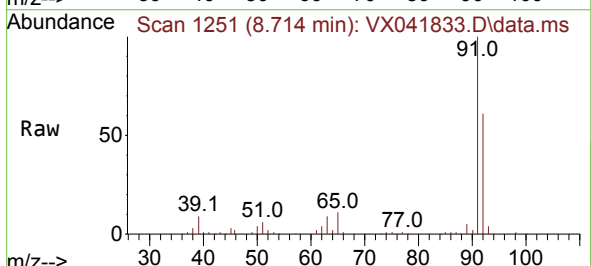
Acq: 12 Jun 2024 11:40

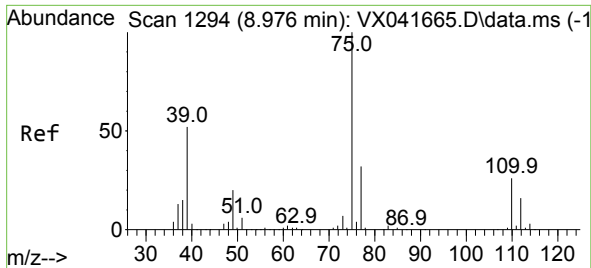
Tgt Ion: 92 Resp: 97370

Ion Ratio Lower Upper

92 100

91 169.0 134.2 201.2

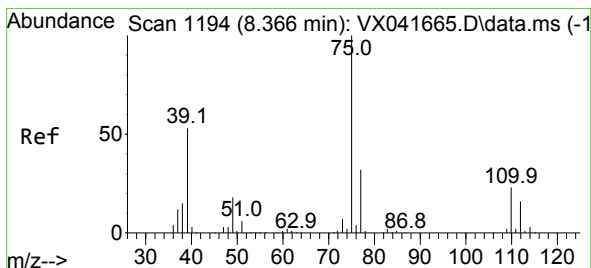
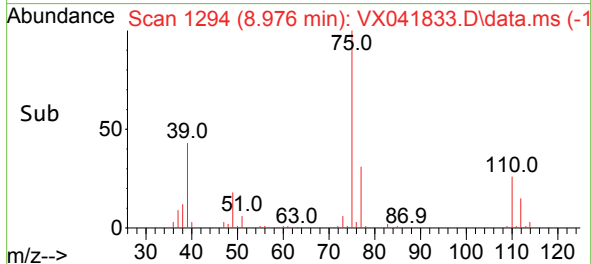
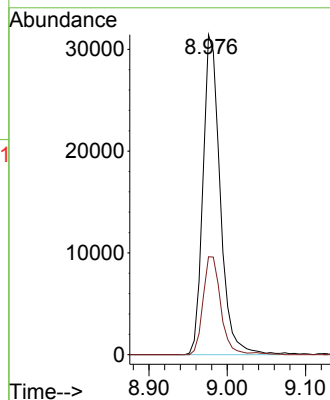
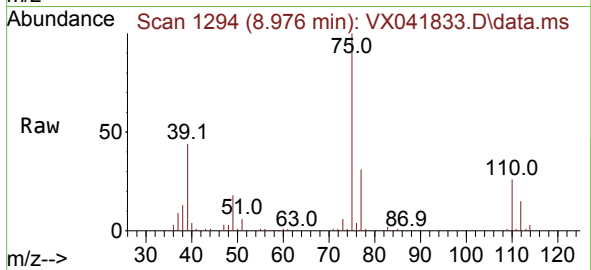




#53
 t-1,3-Dichloropropene
 Concen: 17.998 ug/l
 RT: 8.976 min Scan# 1294
 Delta R.T. 0.000 min
 Lab File: VX041833.D
 Acq: 12 Jun 2024 11:40

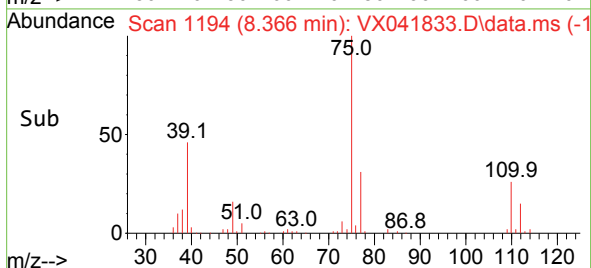
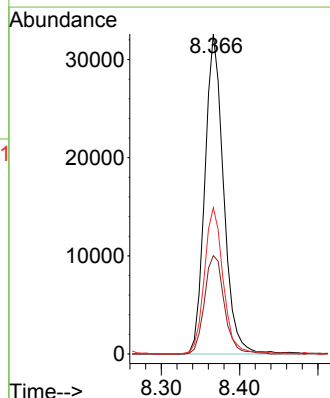
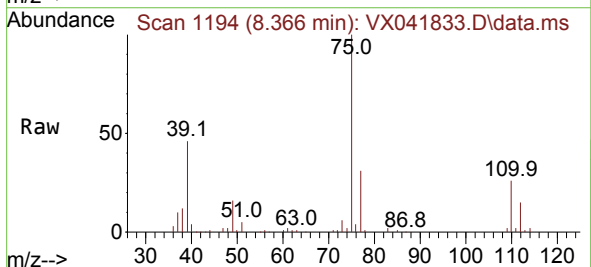
Instrument :
 MSVOA_X
 ClientSampleId :

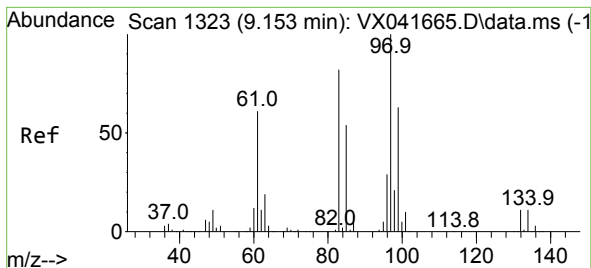
Tgt Ion: 75 Resp: 47894
 Ion Ratio Lower Upper
 75 100
 77 30.6 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 18.328 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX041833.D
 Acq: 12 Jun 2024 11:40

Tgt Ion: 75 Resp: 53955
 Ion Ratio Lower Upper
 75 100
 77 30.7 25.3 37.9
 39 45.7 46.7 70.1#





#55

1,1,2-Trichloroethane

Concen: 19.567 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 97 Resp: 40077

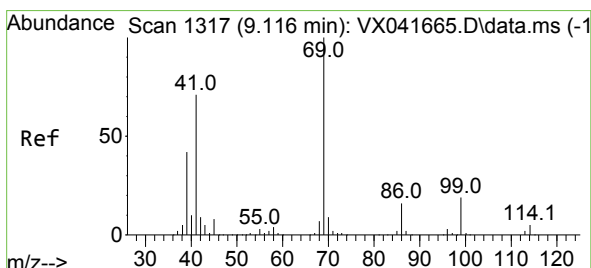
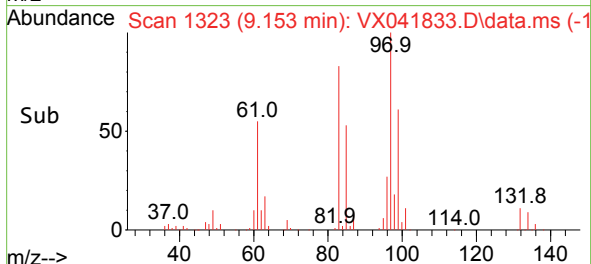
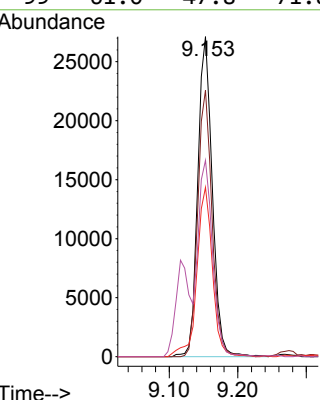
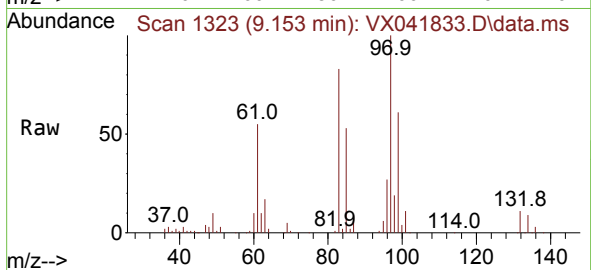
Ion Ratio Lower Upper

97 100

83 83.3 65.8 98.8

85 52.9 41.6 62.4

99 61.0 47.8 71.8



#56

Ethyl methacrylate

Concen: 19.663 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

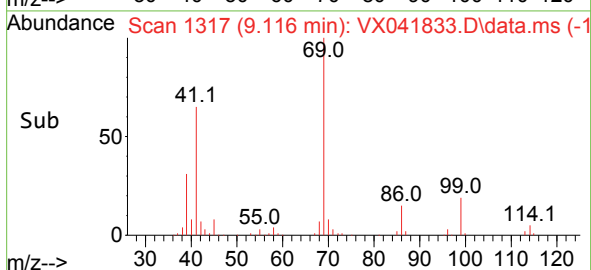
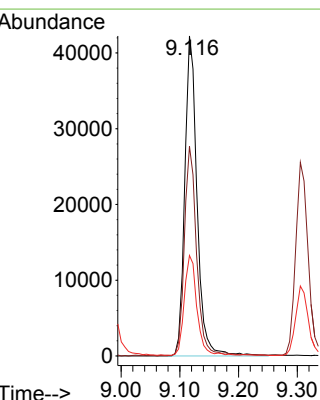
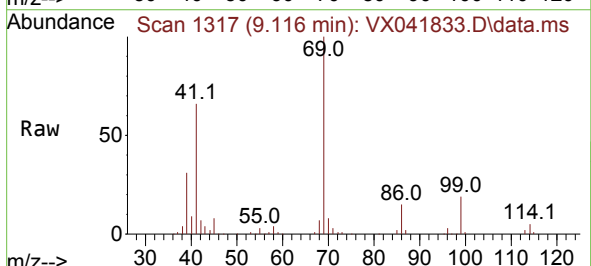
Tgt Ion: 69 Resp: 61473

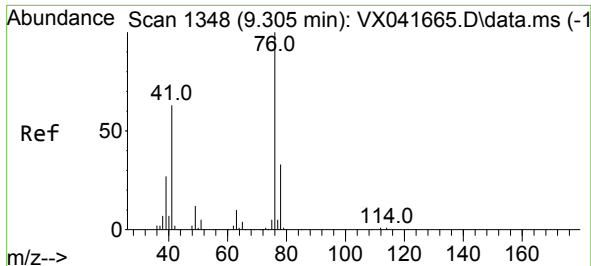
Ion Ratio Lower Upper

69 100

41 65.5 56.8 85.2

39 32.0 32.0 48.0





#57

1,3-Dichloropropane

Concen: 19.119 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

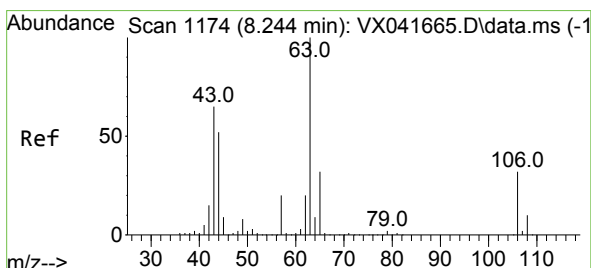
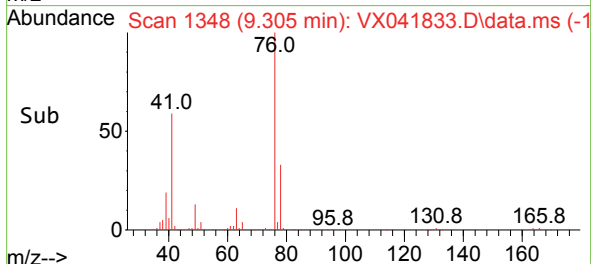
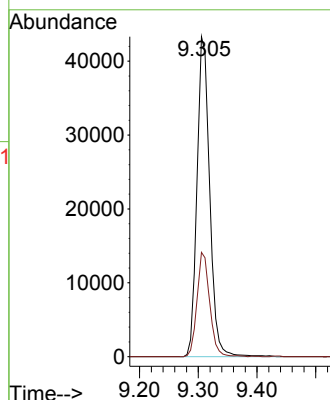
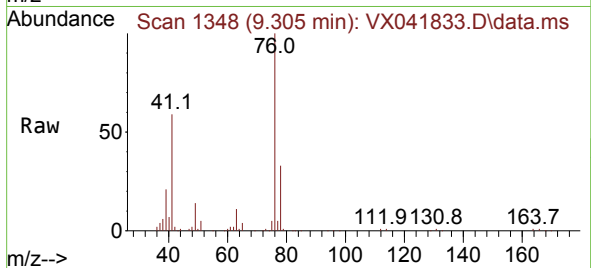
ClientSampleId :

Tgt Ion: 76 Resp: 65014

Ion Ratio Lower Upper

76 100

78 32.6 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 92.250 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX041833.D

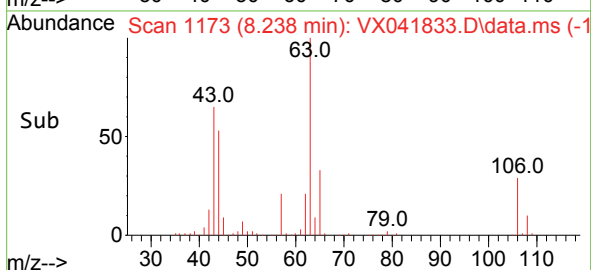
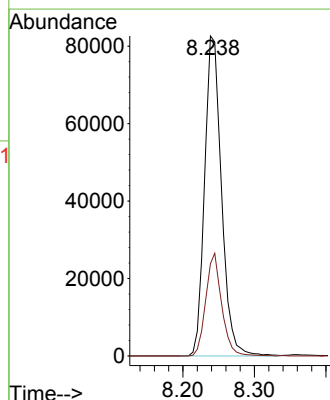
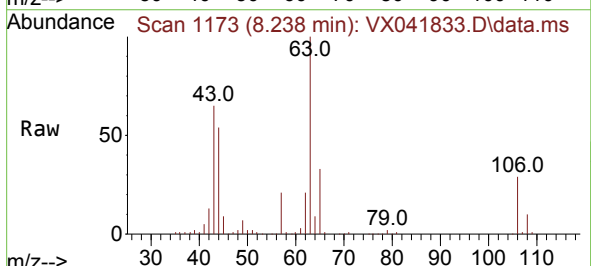
Acq: 12 Jun 2024 11:40

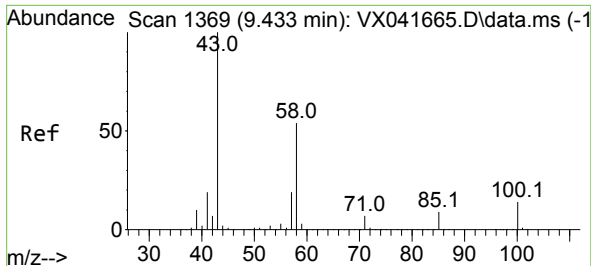
Tgt Ion: 63 Resp: 135776

Ion Ratio Lower Upper

63 100

106 30.2 22.5 33.7

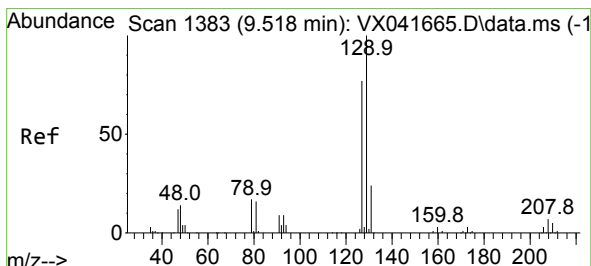
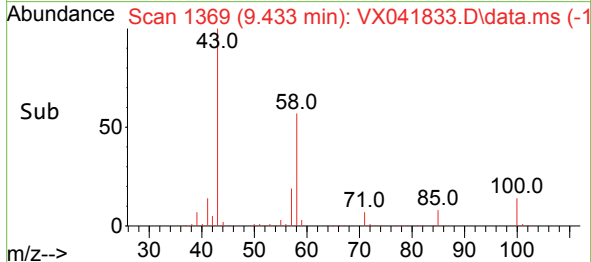
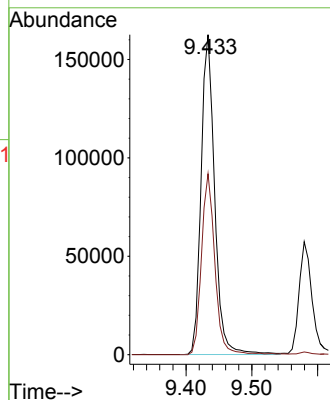
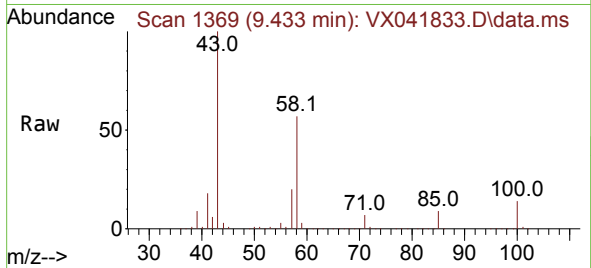




#59
2-Hexanone
Concen: 96.697 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

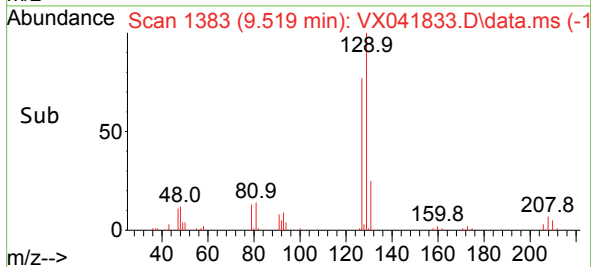
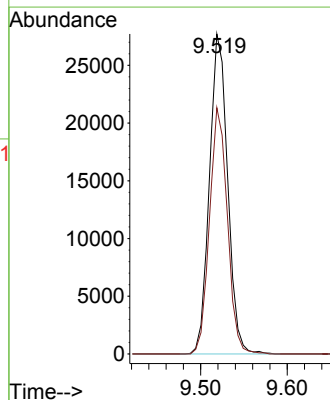
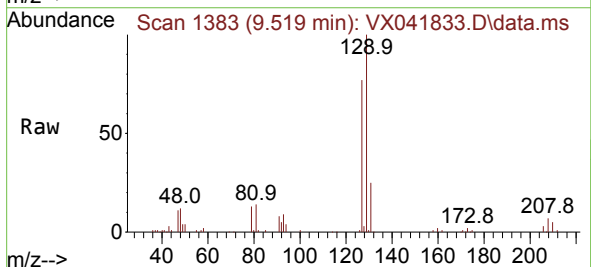
Instrument :
MSVOA_X
ClientSampleId :

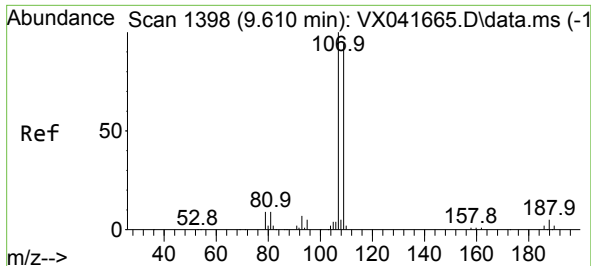
Tgt Ion: 43 Resp: 233316
Ion Ratio Lower Upper
43 100
58 56.1 26.2 78.5



#60
Dibromochloromethane
Concen: 17.810 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 129 Resp: 40467
Ion Ratio Lower Upper
129 100
127 75.6 38.8 116.4

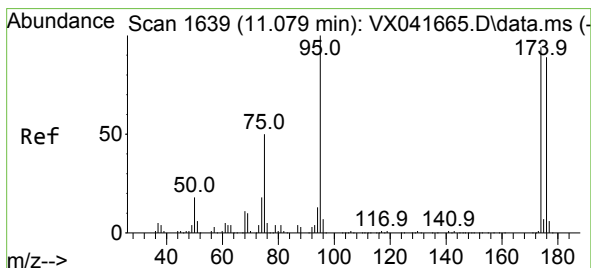
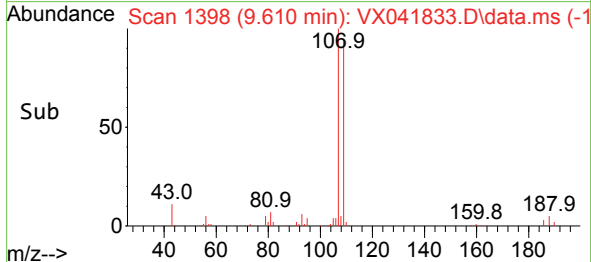
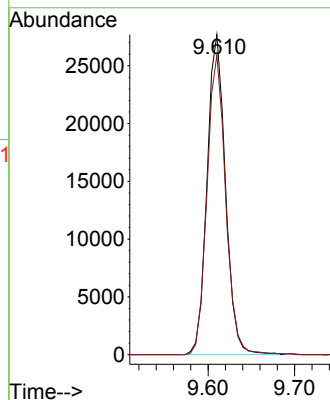
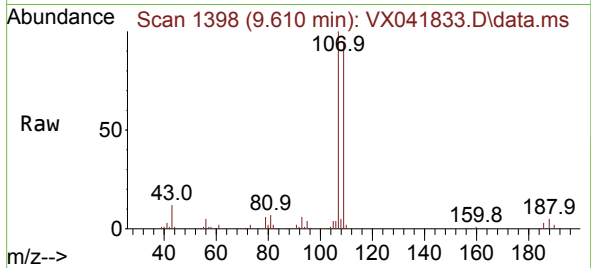




#61
1,2-Dibromoethane
Concen: 18.892 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

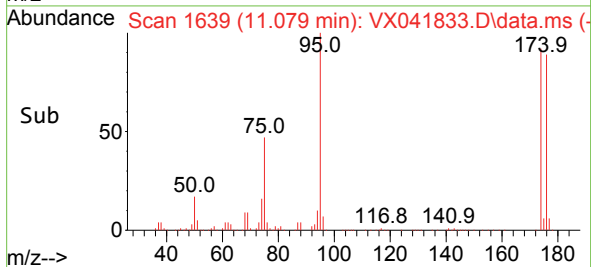
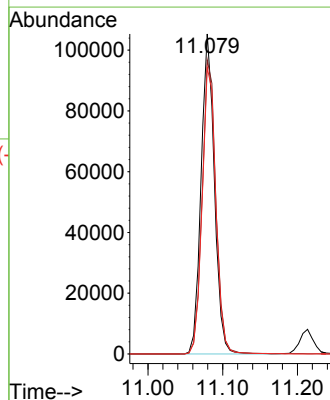
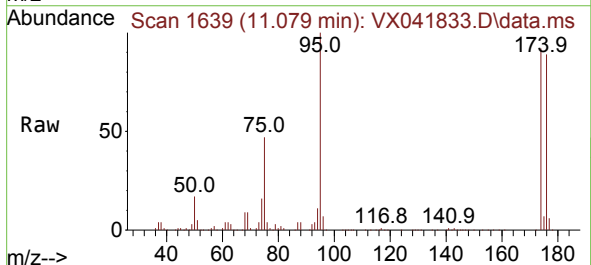
Instrument :
MSVOA_X
ClientSampleId :

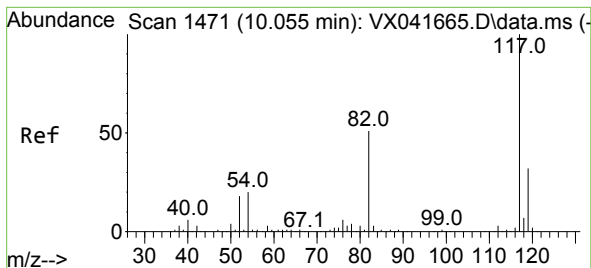
Tgt Ion:107 Resp: 40839
Ion Ratio Lower Upper
107 100
109 95.1 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 47.669 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 95 Resp: 130044
Ion Ratio Lower Upper
95 100
174 94.9 0.0 135.6
176 92.4 0.0 131.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

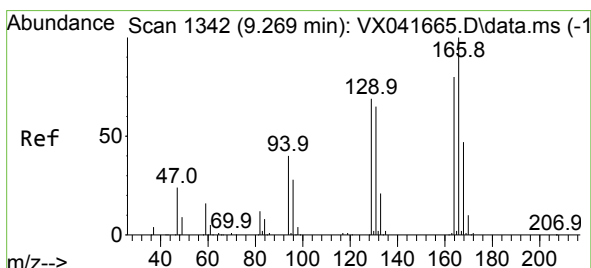
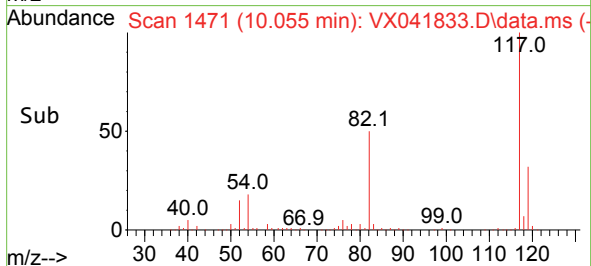
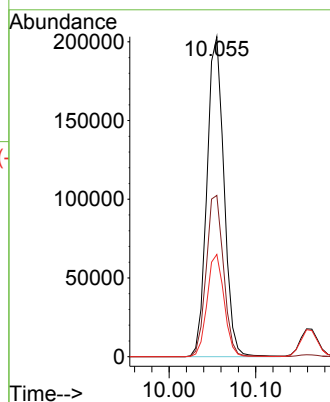
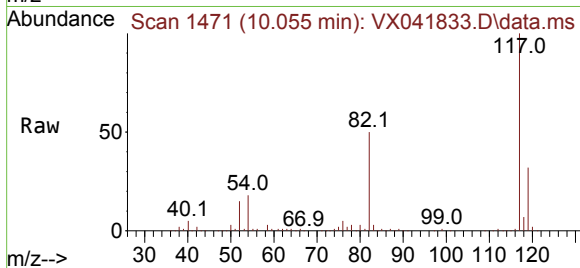
Tgt Ion:117 Resp: 277578

Ion Ratio Lower Upper

117 100

82 50.4 46.2 69.4

119 31.9 25.5 38.3



#64

Tetrachloroethene

Concen: 18.204 ug/l

RT: 9.269 min Scan# 1342

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Tgt Ion:164 Resp: 37872

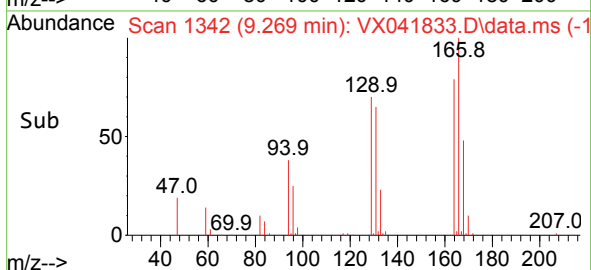
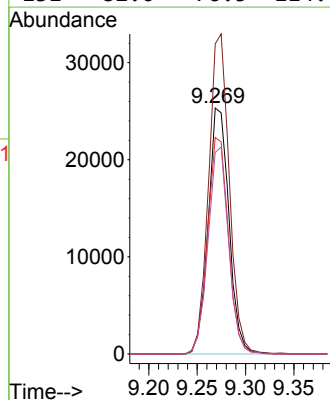
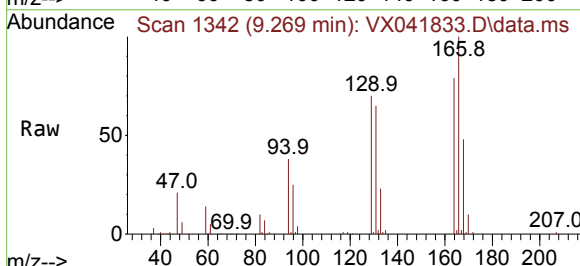
Ion Ratio Lower Upper

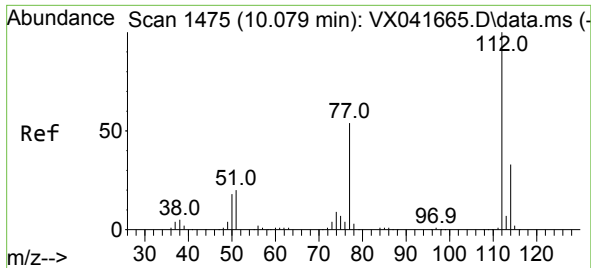
164 100

166 126.2 102.7 154.1

129 88.0 80.4 120.6

131 82.0 76.5 114.7

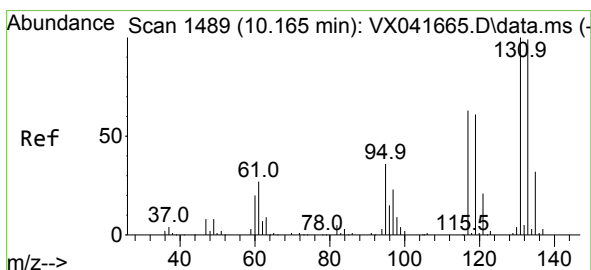
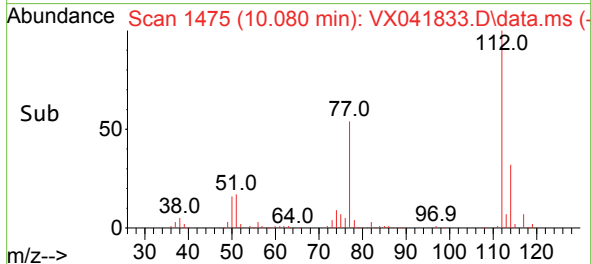
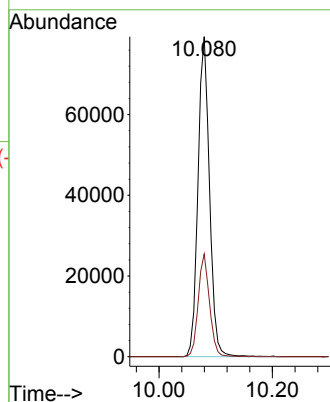
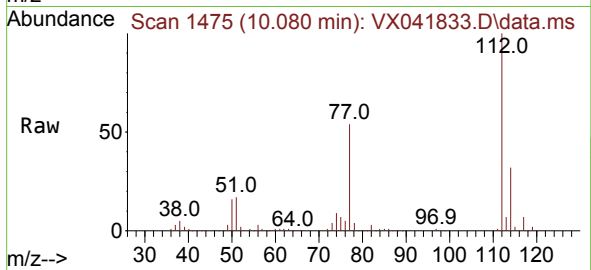




#65
Chlorobenzene
Concen: 18.703 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

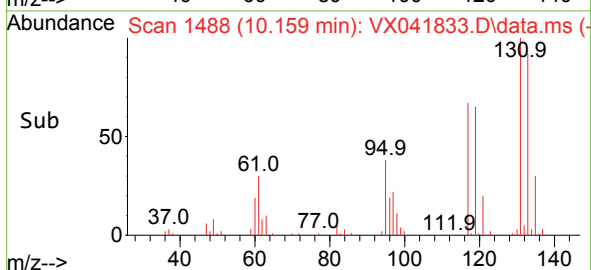
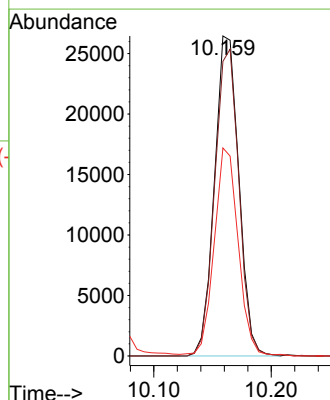
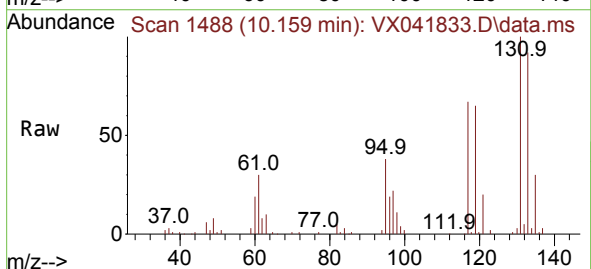
Instrument :
MSVOA_X
ClientSampleId :

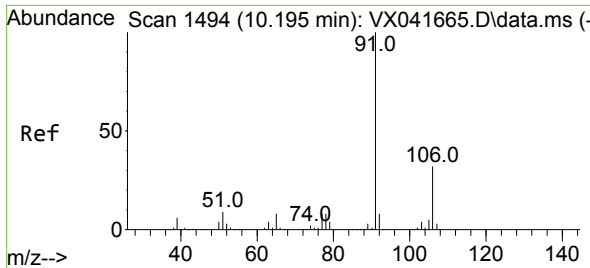
Tgt Ion:112 Resp: 111418
Ion Ratio Lower Upper
112 100
114 32.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 18.454 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion:131 Resp: 38146
Ion Ratio Lower Upper
131 100
133 95.3 47.1 141.4
119 64.2 32.2 96.6

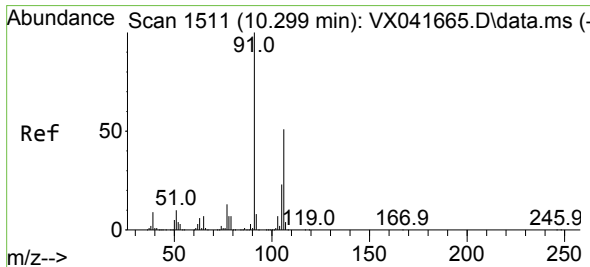
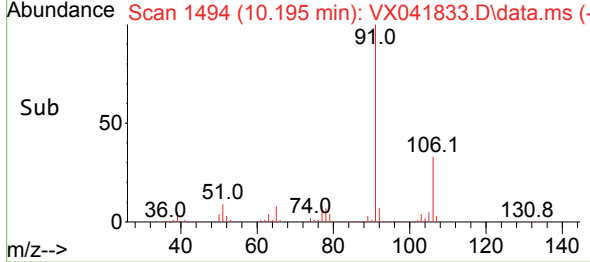
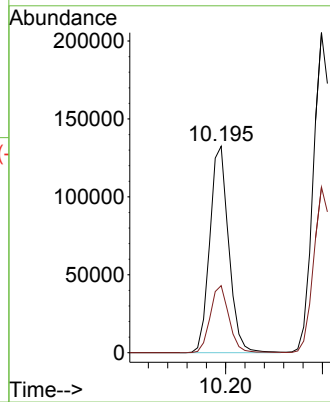
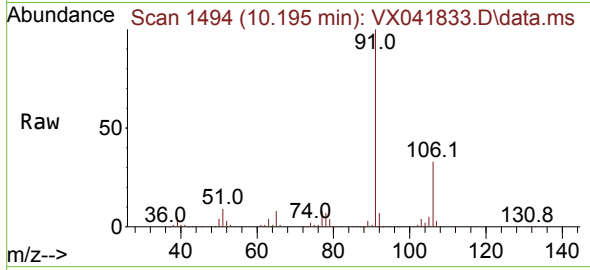




#67
Ethyl Benzene
Concen: 18.978 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

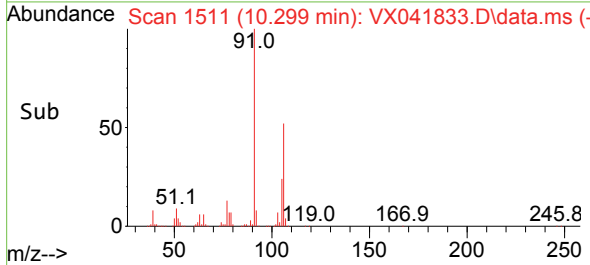
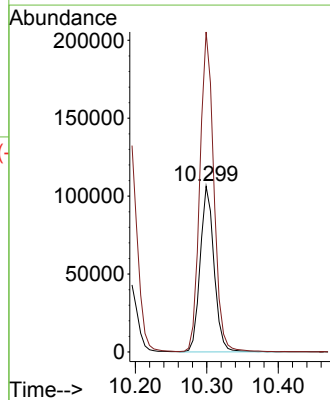
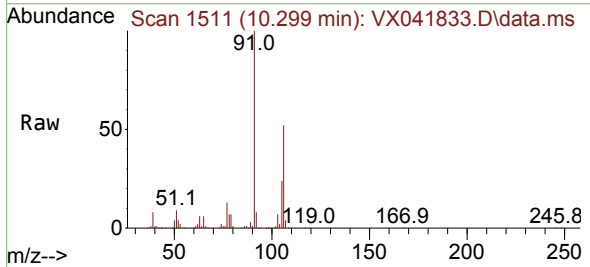
Instrument :
MSVOA_X
ClientSampleId :

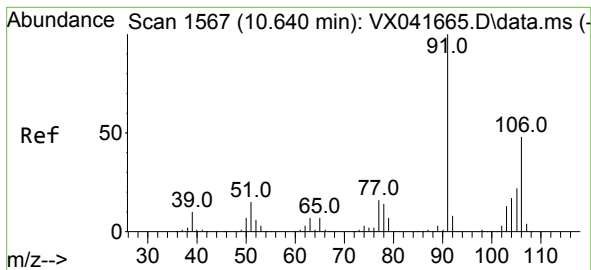
Tgt Ion: 91 Resp: 180170
Ion Ratio Lower Upper
91 100
106 32.5 24.9 37.3



#68
m/p-Xylenes
Concen: 37.825 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 106 Resp: 142859
Ion Ratio Lower Upper
106 100
91 194.5 165.5 248.3





#69

o-Xylene

Concen: 18.785 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

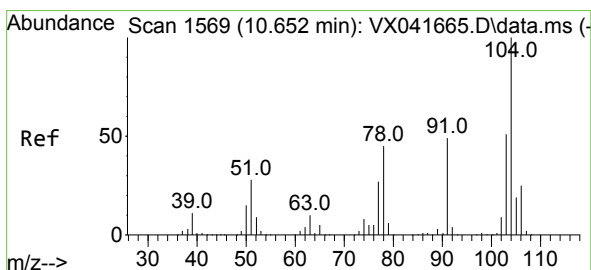
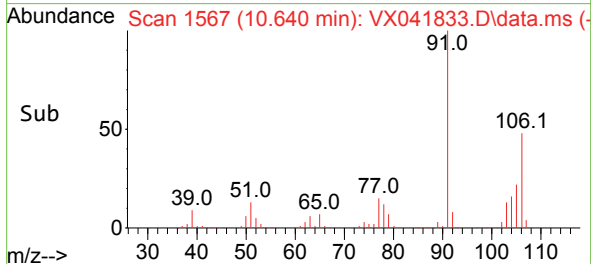
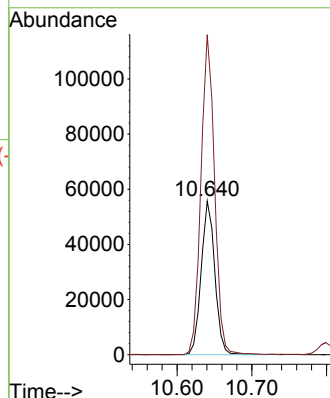
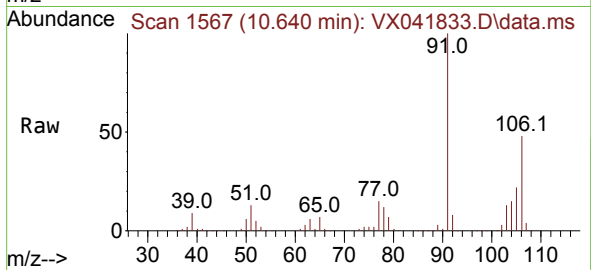
ClientSampleId :

Tgt Ion:106 Resp: 70579

Ion Ratio Lower Upper

106 100

91 208.1 108.9 326.8



#70

Styrene

Concen: 19.344 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

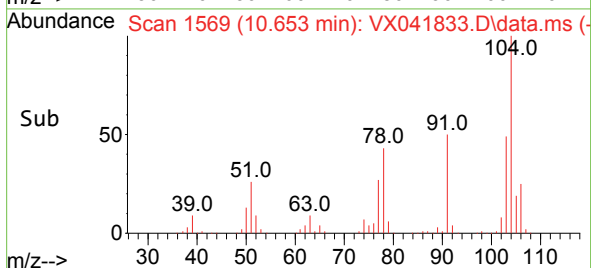
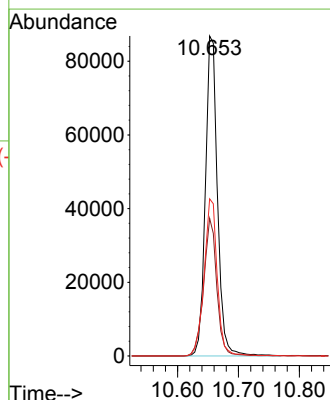
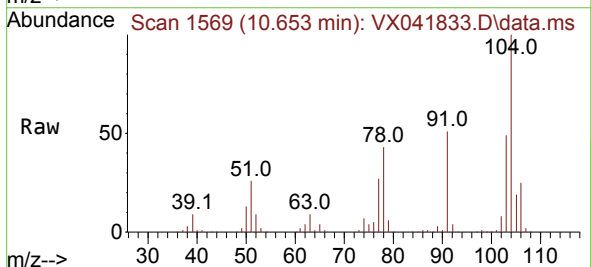
Tgt Ion:104 Resp: 120045

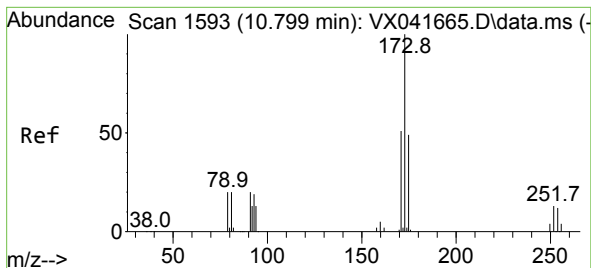
Ion Ratio Lower Upper

104 100

78 46.7 43.6 65.4

103 53.5 43.6 65.4





#71

Bromoform

Concen: 17.493 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

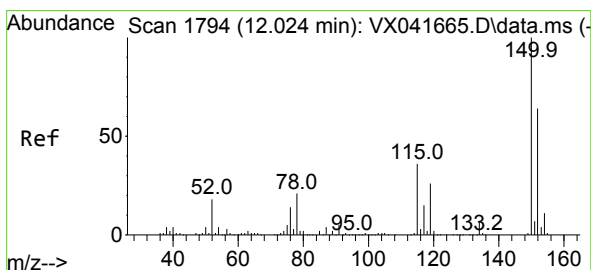
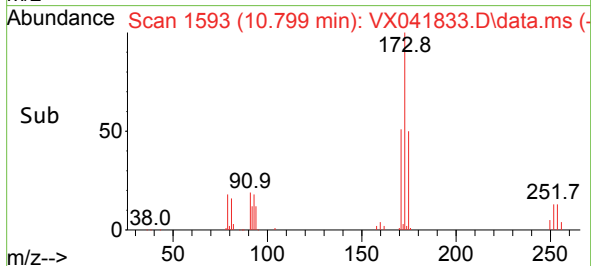
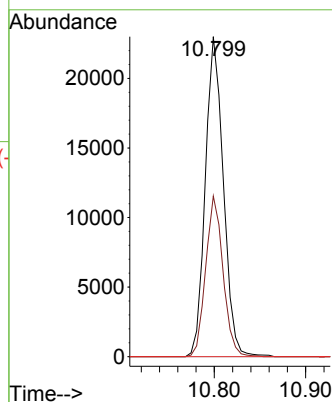
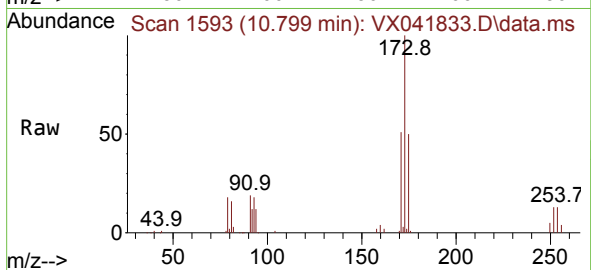
Tgt Ion:173 Resp: 31492

Ion Ratio Lower Upper

173 100

175 48.3 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

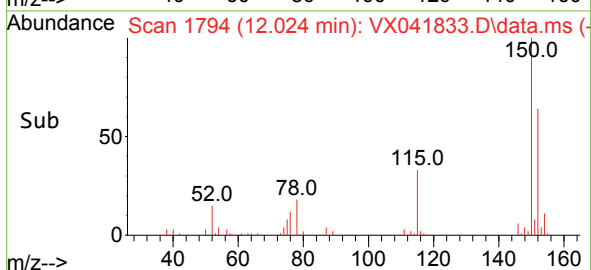
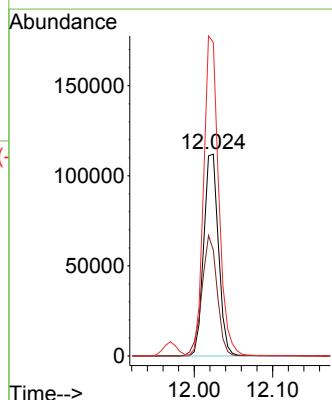
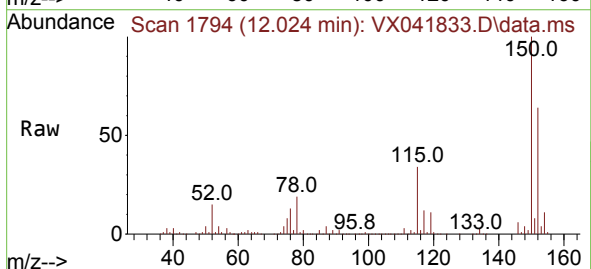
Tgt Ion:152 Resp: 146491

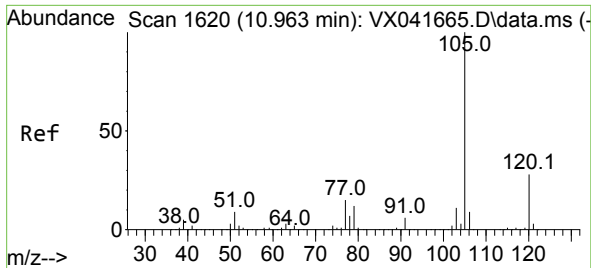
Ion Ratio Lower Upper

152 100

115 62.1 43.3 129.9

150 161.5 0.0 345.0

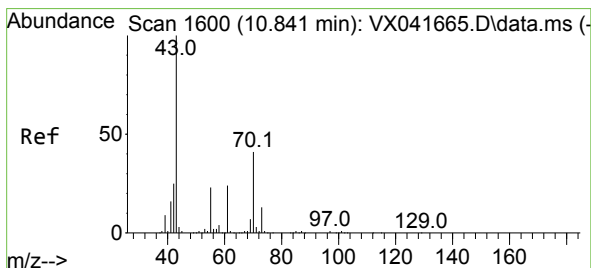
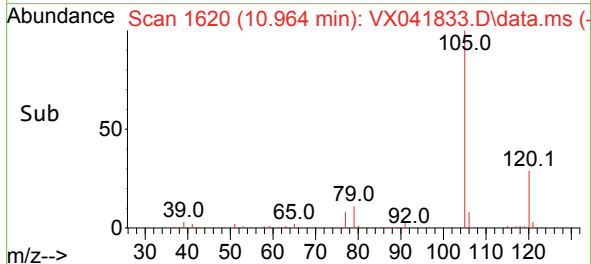
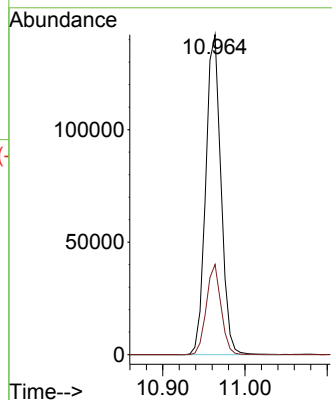
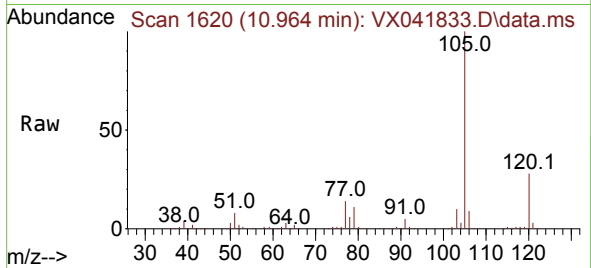




#73
Isopropylbenzene
Concen: 20.126 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

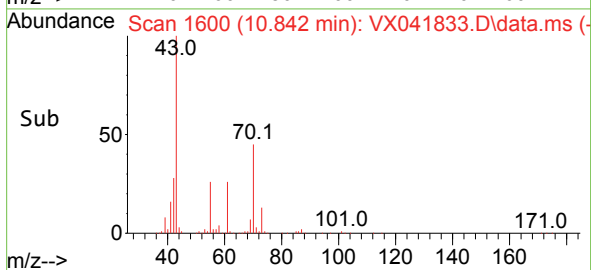
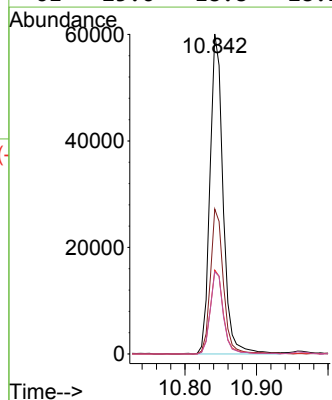
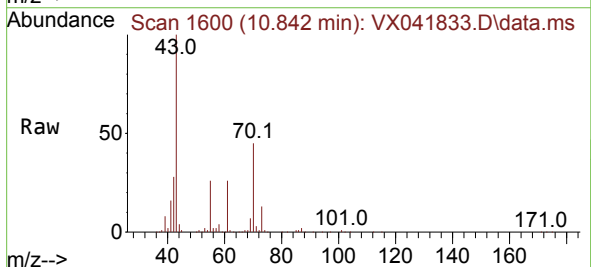
Instrument :
MSVOA_X
ClientSampleId :

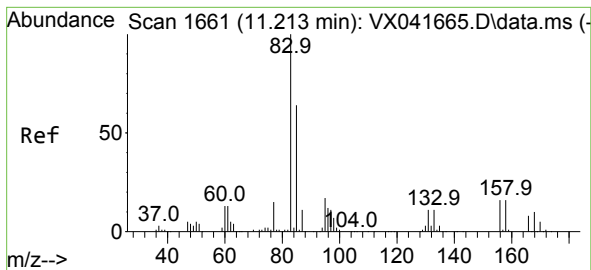
Tgt Ion:105 Resp: 182883
Ion Ratio Lower Upper
105 100
120 27.2 12.9 38.6



#74
N-ethyl acetate
Concen: 19.037 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 43 Resp: 76631
Ion Ratio Lower Upper
43 100
70 44.9 32.9 49.3
55 26.6 19.3 28.9
61 25.6 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 19.935 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

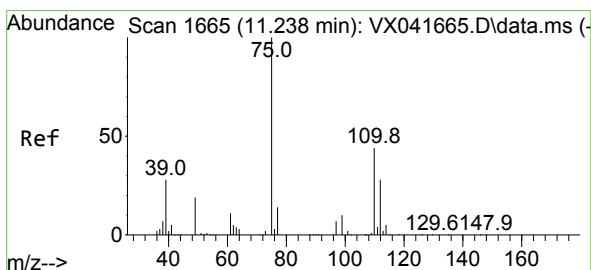
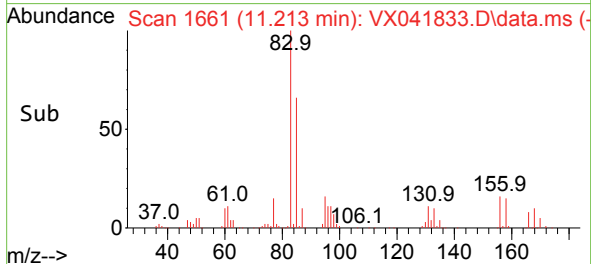
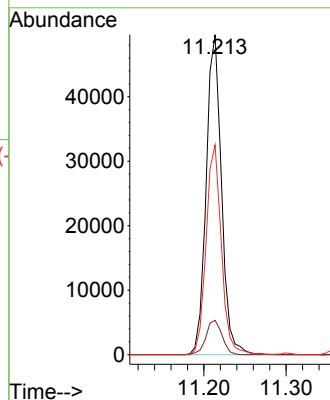
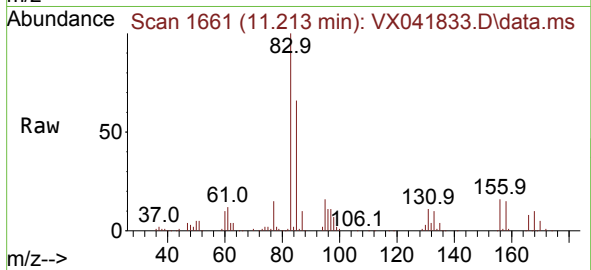
Tgt Ion: 83 Resp: 64286

Ion Ratio Lower Upper

83 100

131 11.2 5.3 15.8

85 65.3 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 25.505 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX041833.D

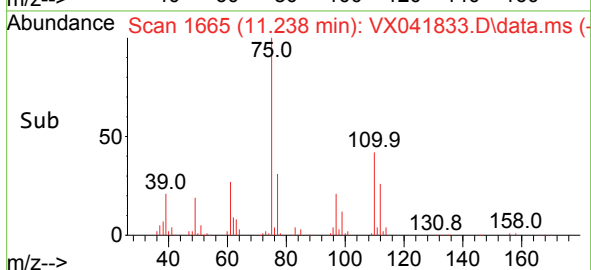
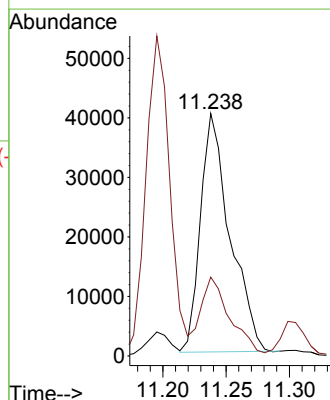
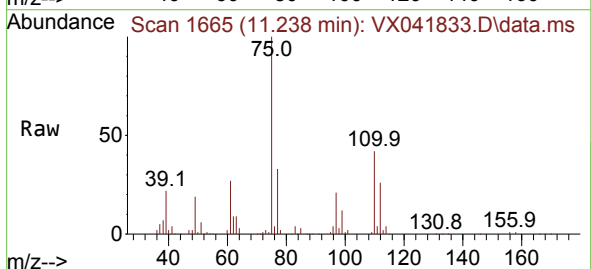
Acq: 12 Jun 2024 11:40

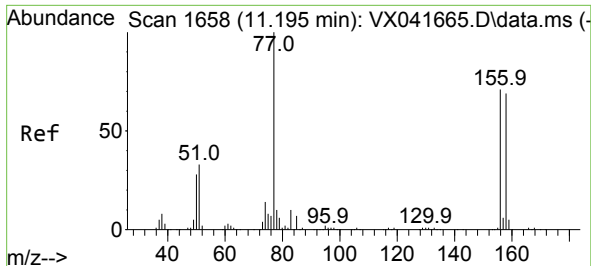
Tgt Ion: 75 Resp: 65190

Ion Ratio Lower Upper

75 100

77 33.2 19.1 57.5

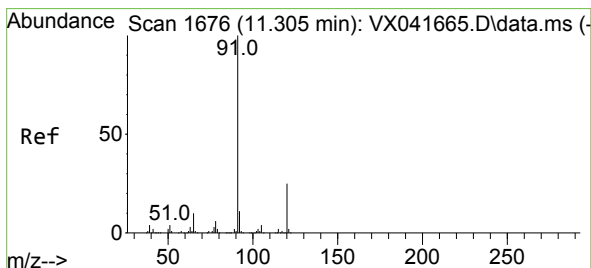
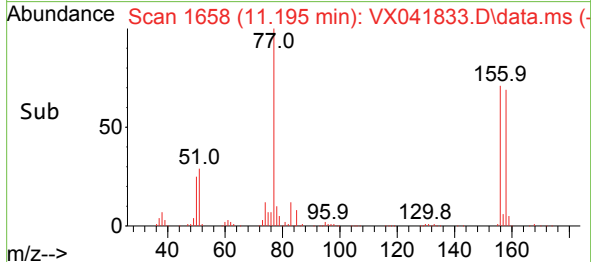
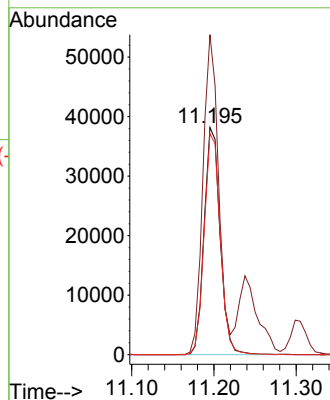
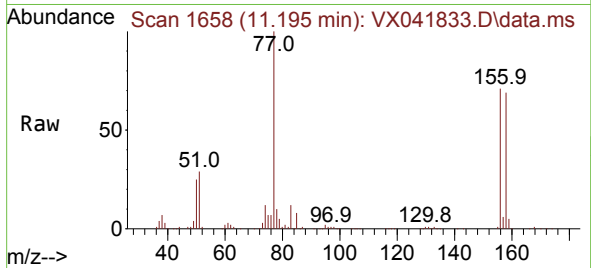




#77
Bromobenzene
Concen: 19.253 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

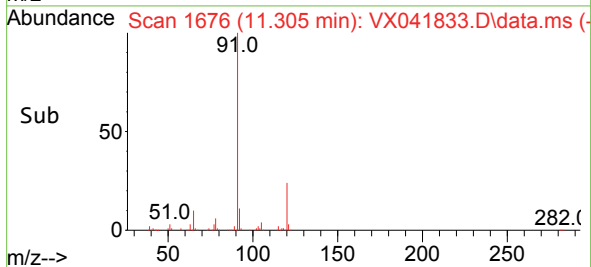
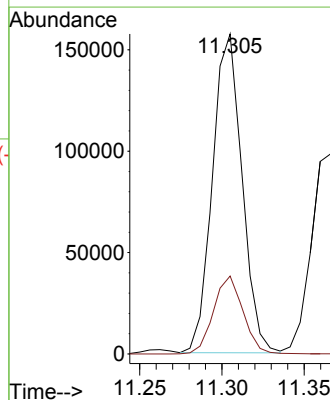
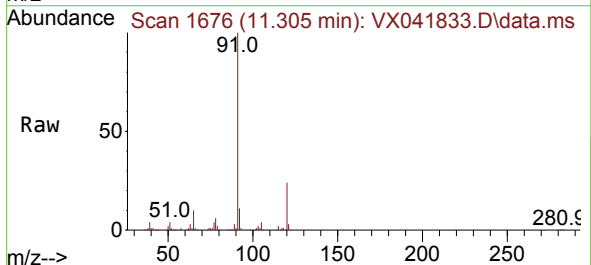
Instrument :
MSVOA_X
ClientSampleId :

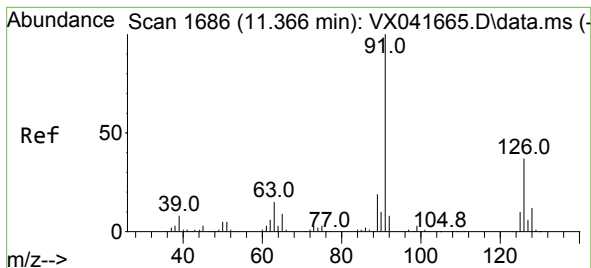
Tgt Ion:156 Resp: 51640
Ion Ratio Lower Upper
156 100
77 136.8 88.4 265.3
158 97.7 48.0 144.0



#78
n-propylbenzene
Concen: 19.733 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 91 Resp: 196893
Ion Ratio Lower Upper
91 100
120 24.4 11.5 34.4





#79

2-Chlorotoluene

Concen: 19.871 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

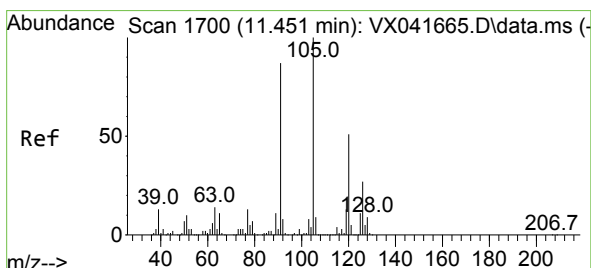
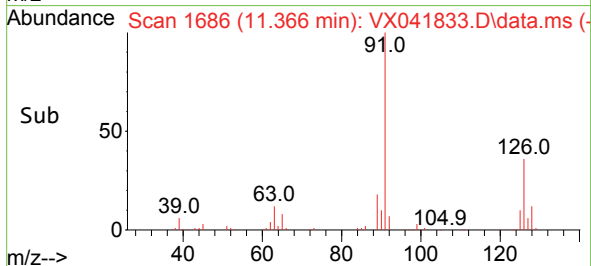
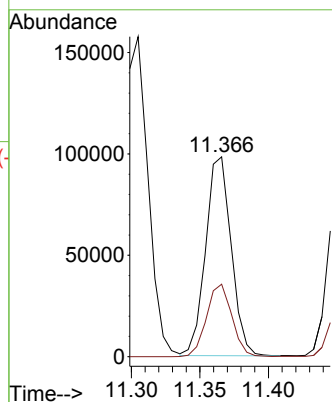
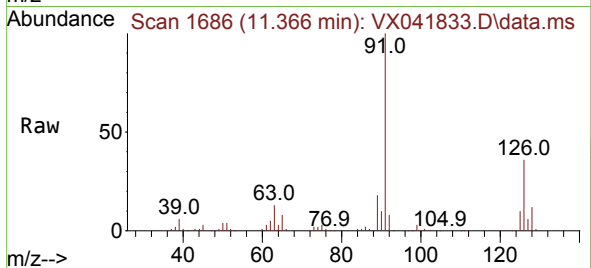
ClientSampleId :

Tgt Ion: 91 Resp: 127440

Ion Ratio Lower Upper

91 100

126 36.1 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 19.715 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX041833.D

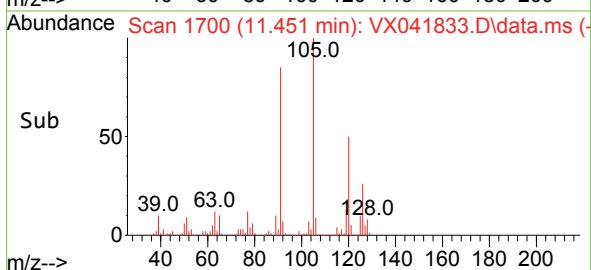
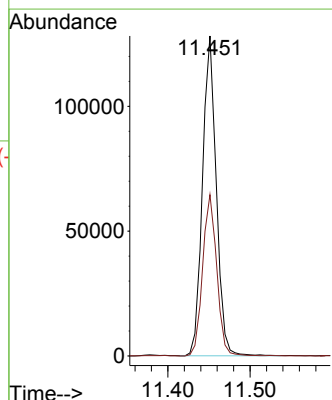
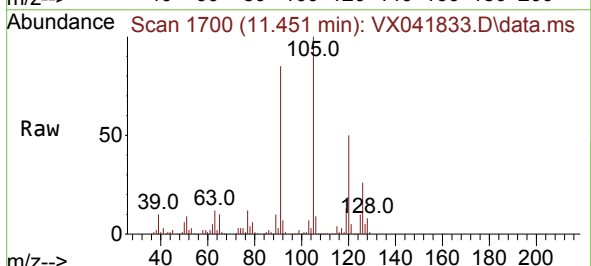
Acq: 12 Jun 2024 11:40

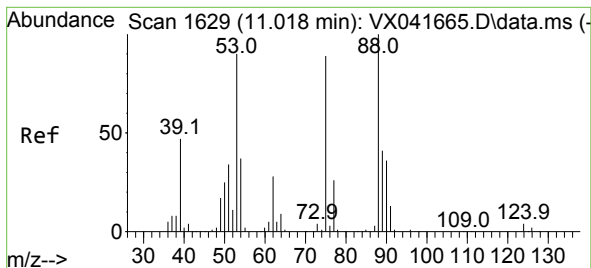
Tgt Ion:105 Resp: 149576

Ion Ratio Lower Upper

105 100

120 51.4 24.1 72.3

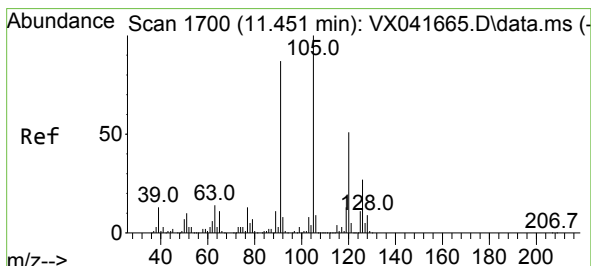
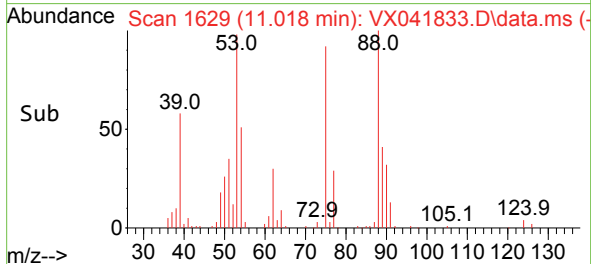
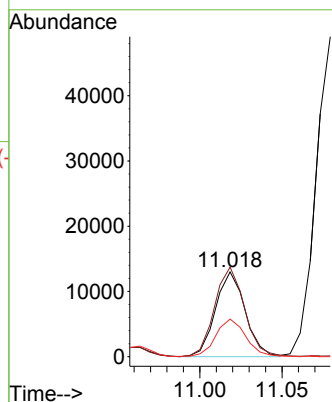
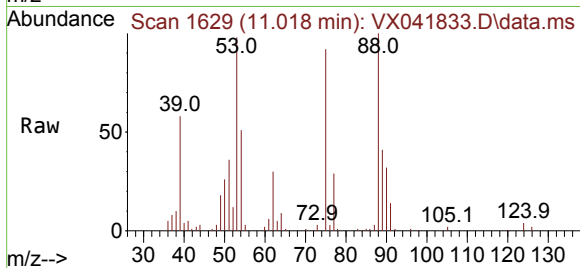




#81
trans-1,4-Dichloro-2-butene
Concen: 17.404 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

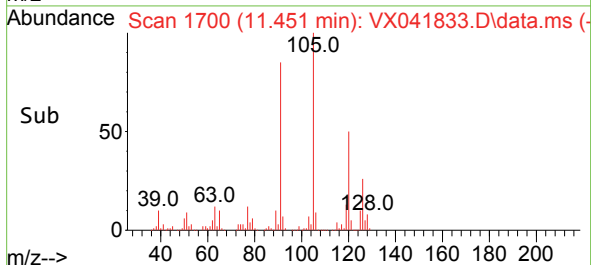
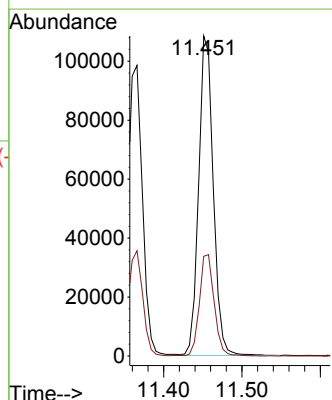
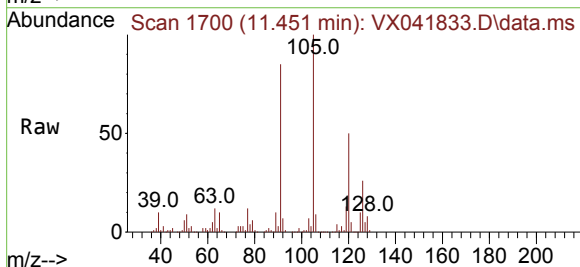
Instrument :
MSVOA_X
ClientSampleId :

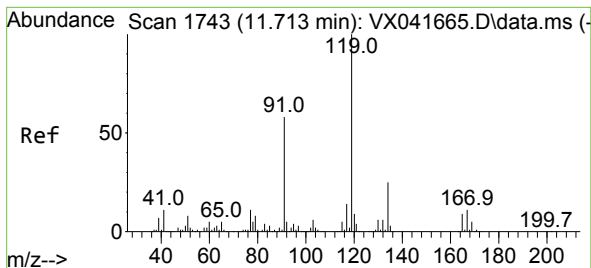
Tgt Ion: 75 Resp: 16321
Ion Ratio Lower Upper
75 100
53 106.7 90.5 135.7
89 44.9 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.298 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

Tgt Ion: 91 Resp: 140801
Ion Ratio Lower Upper
91 100
126 32.1 14.2 42.6





#83

tert-Butylbenzene

Concen: 19.757 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

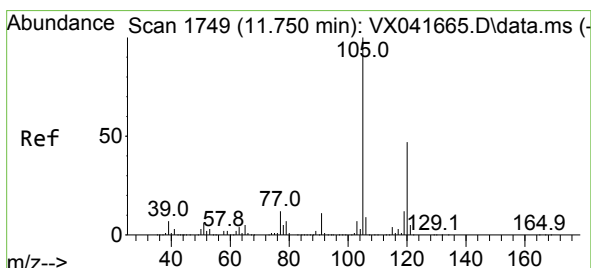
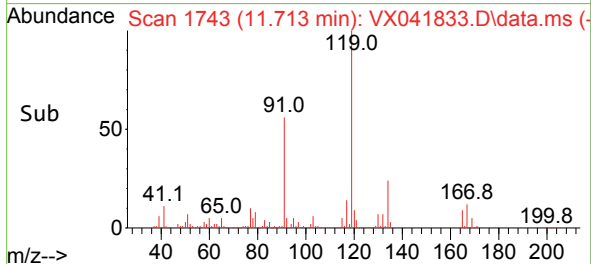
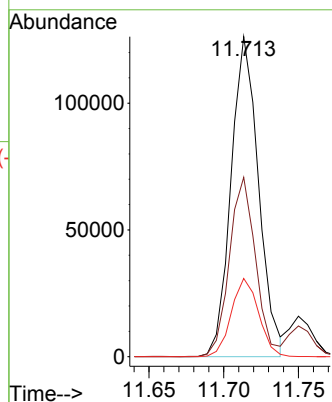
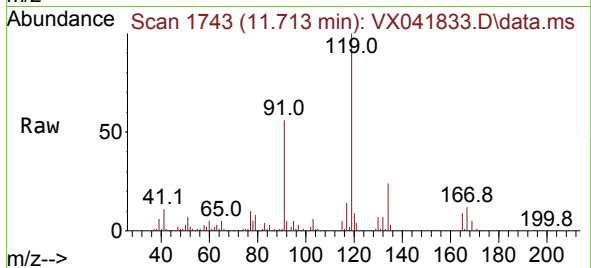
Tgt Ion:119 Resp: 161462

Ion Ratio Lower Upper

119 100

91 53.8 31.2 93.6

134 24.3 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 20.139 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX041833.D

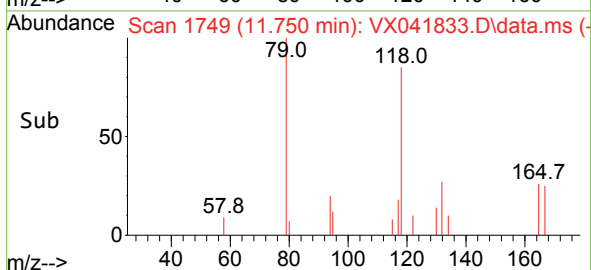
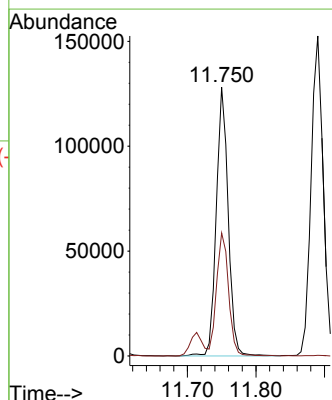
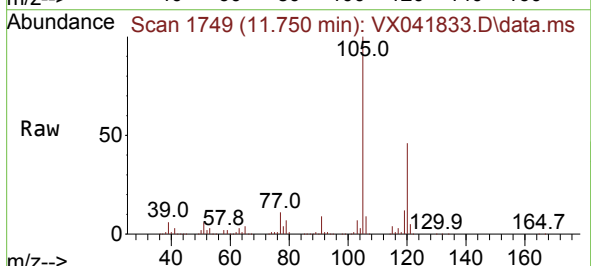
Acq: 12 Jun 2024 11:40

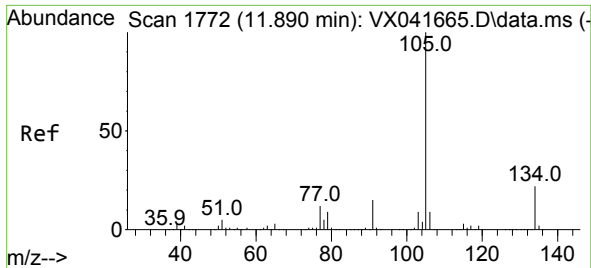
Tgt Ion:105 Resp: 154811

Ion Ratio Lower Upper

105 100

120 45.7 21.2 63.6

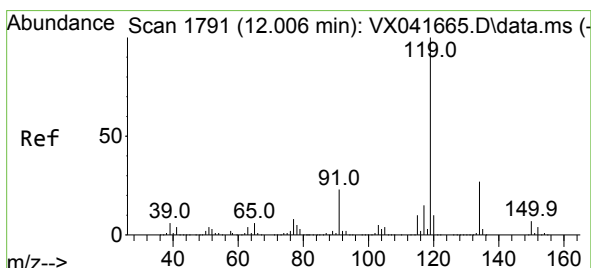
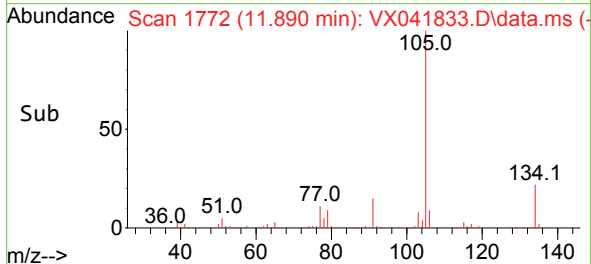
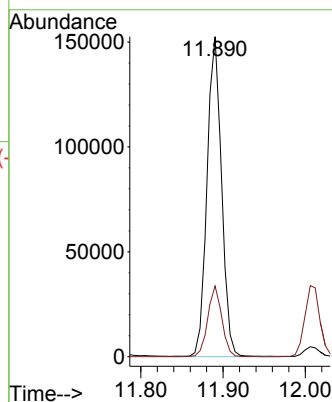
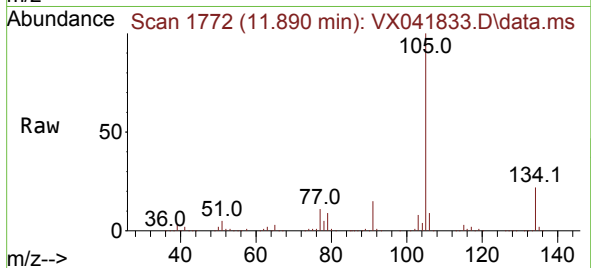




#85
 sec-Butylbenzene
 Concen: 19.980 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX041833.D
 Acq: 12 Jun 2024 11:40

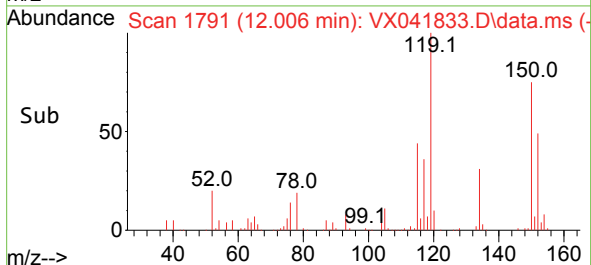
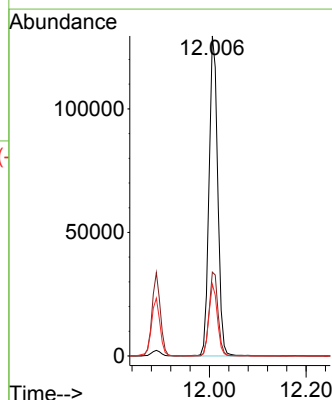
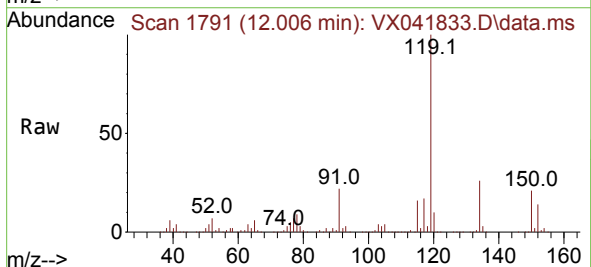
Instrument :
 MSVOA_X
 ClientSampleId :

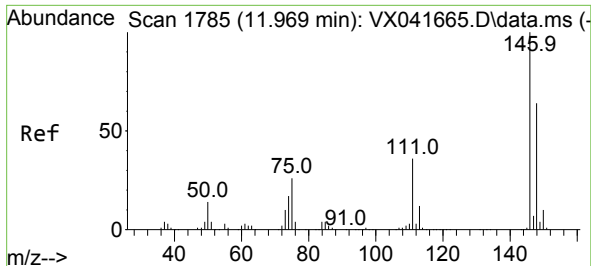
Tgt Ion:105 Resp: 187199
 Ion Ratio Lower Upper
 105 100
 134 21.3 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 19.692 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX041833.D
 Acq: 12 Jun 2024 11:40

Tgt Ion:119 Resp: 161817
 Ion Ratio Lower Upper
 119 100
 134 26.8 12.8 38.3
 91 22.1 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.093 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

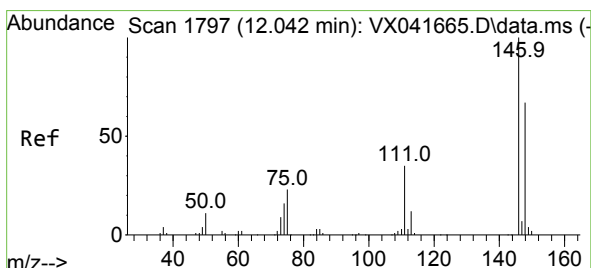
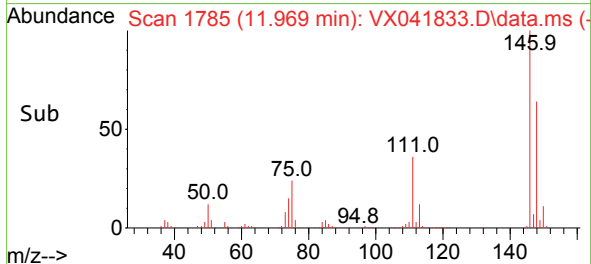
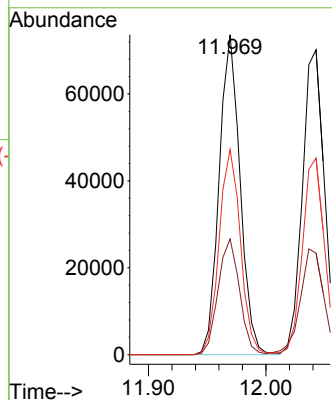
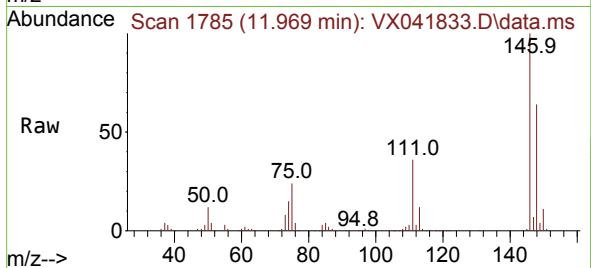
Tgt Ion:146 Resp: 91459

Ion Ratio Lower Upper

146 100

111 37.0 22.1 66.1

148 65.4 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 18.524 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

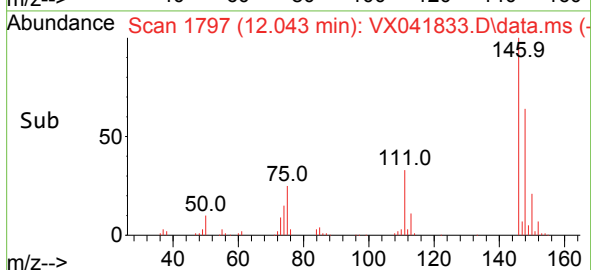
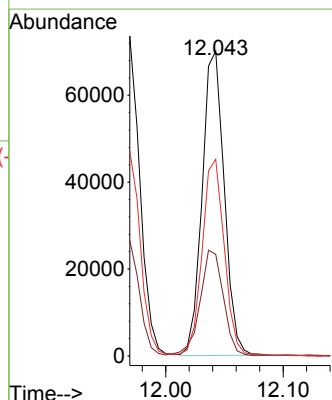
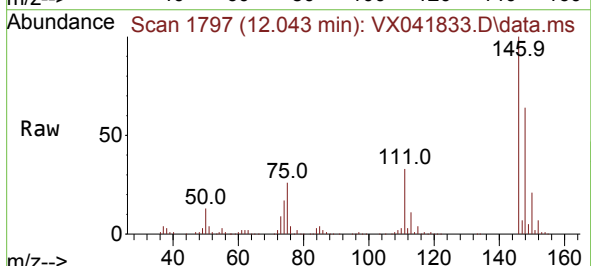
Tgt Ion:146 Resp: 91469

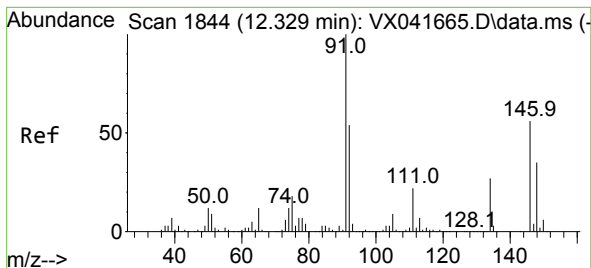
Ion Ratio Lower Upper

146 100

111 37.2 21.3 63.7

148 65.5 31.8 95.4





#89

n-Butylbenzene

Concen: 18.530 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

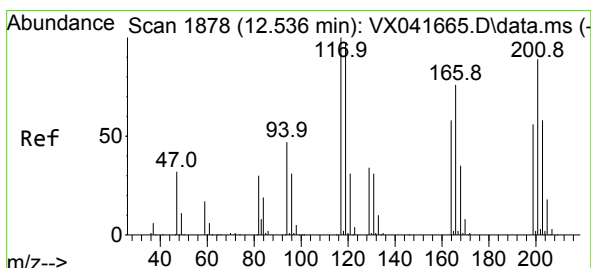
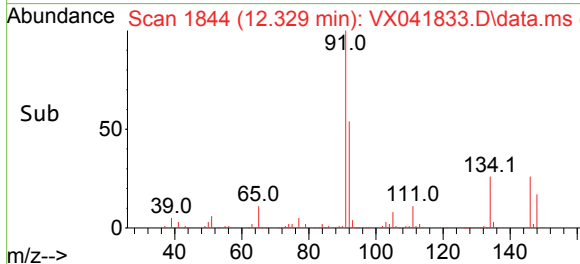
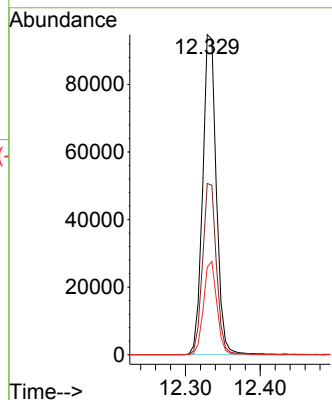
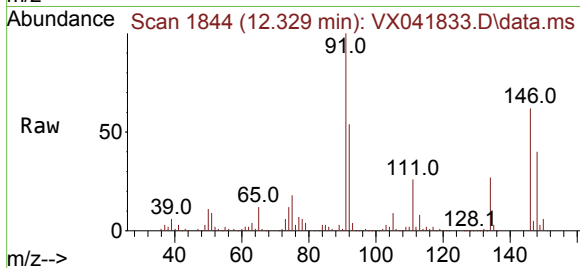
Tgt Ion: 91 Resp: 120539

Ion Ratio Lower Upper

91 100

92 54.3 27.4 82.0

134 28.6 12.6 37.8



#90

Hexachloroethane

Concen: 17.956 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX041833.D

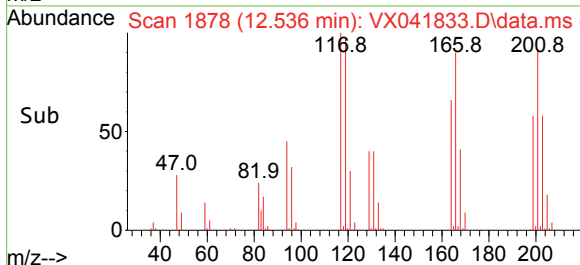
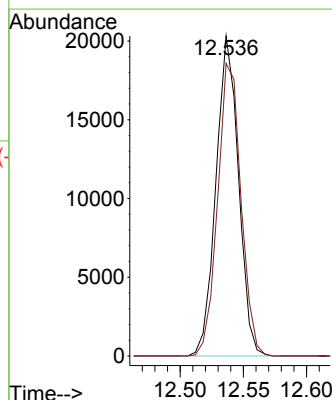
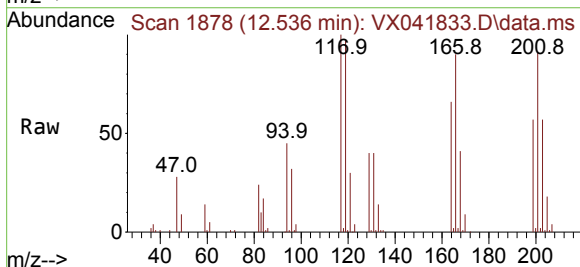
Acq: 12 Jun 2024 11:40

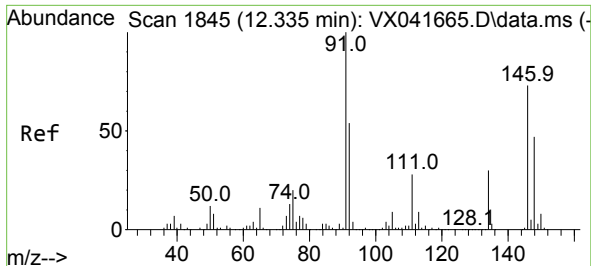
Tgt Ion: 117 Resp: 25096

Ion Ratio Lower Upper

117 100

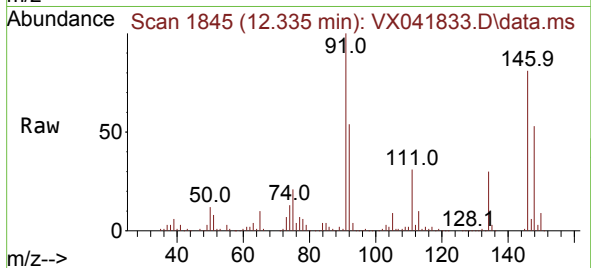
201 94.7 32.9 98.6



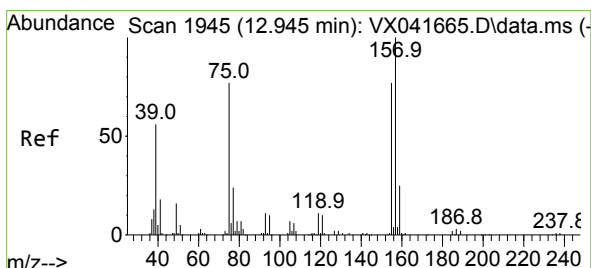
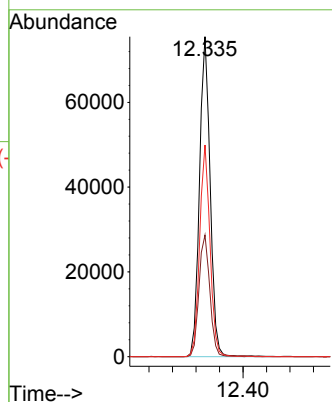
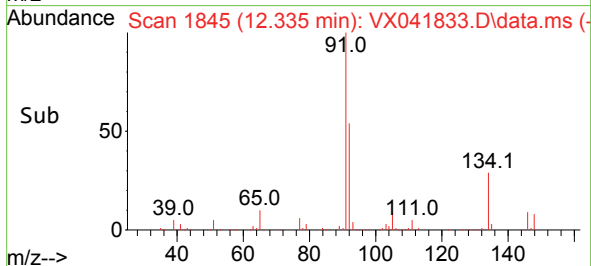


#91
1,2-Dichlorobenzene
Concen: 19.461 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40

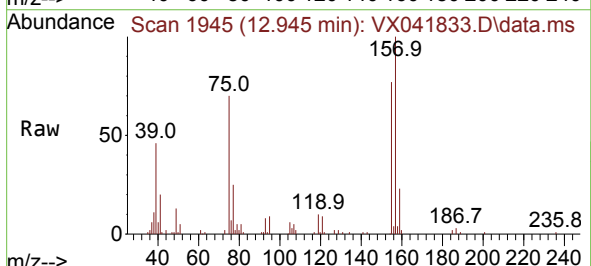
Instrument :
MSVOA_X
ClientSampleId :



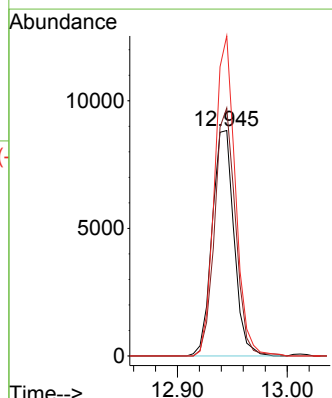
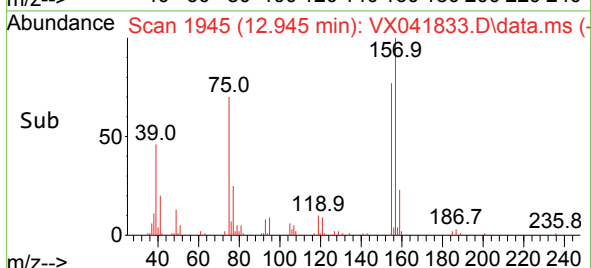
Tgt Ion:146 Resp: 94957
Ion Ratio Lower Upper
146 100
111 38.7 22.4 67.0
148 64.1 31.6 95.0

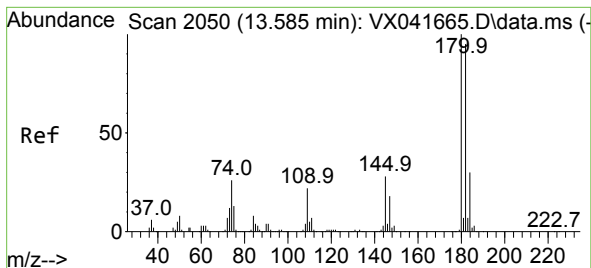


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.797 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX041833.D
Acq: 12 Jun 2024 11:40



Tgt Ion: 75 Resp: 12246
Ion Ratio Lower Upper
75 100
155 104.7 36.1 108.5
157 134.1 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 18.246 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

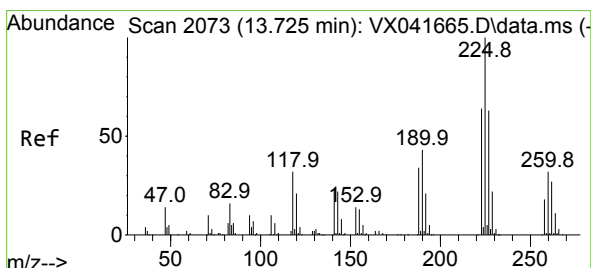
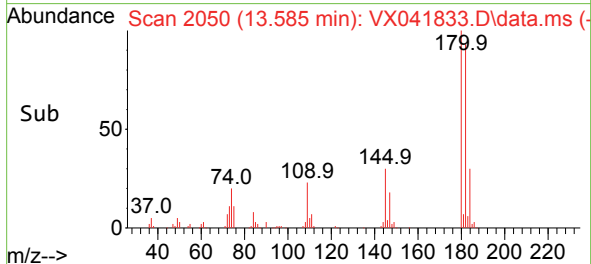
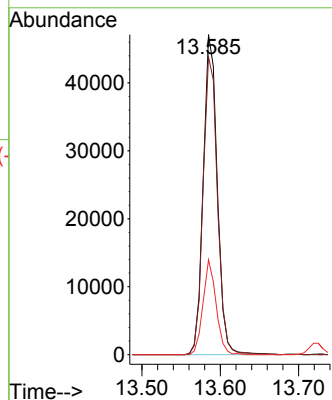
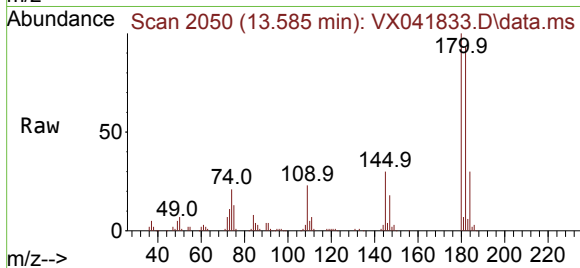
Tgt Ion:180 Resp: 58675

Ion Ratio Lower Upper

180 100

182 95.1 48.3 144.8

145 27.7 18.0 54.0



#94

Hexachlorobutadiene

Concen: 18.509 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

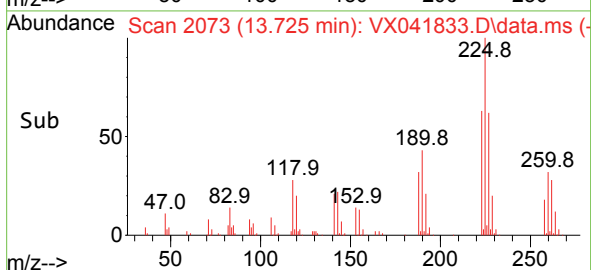
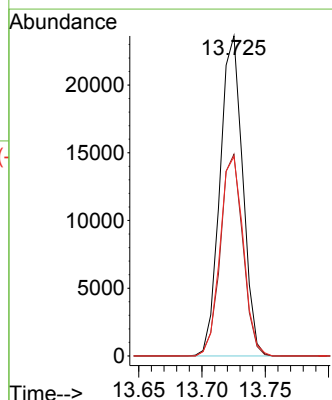
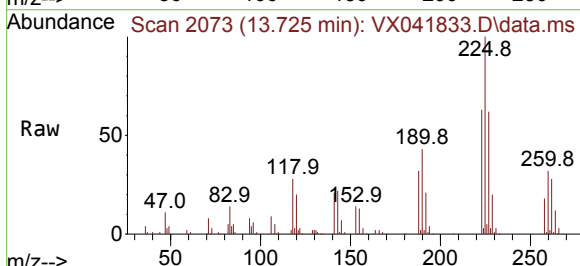
Tgt Ion:225 Resp: 29488

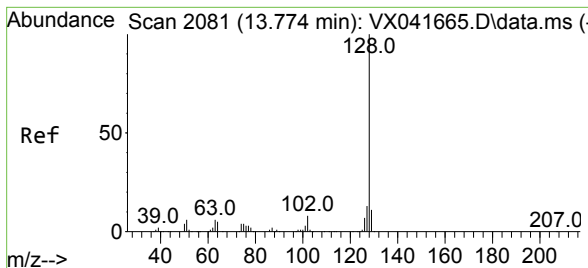
Ion Ratio Lower Upper

225 100

223 62.0 31.1 93.2

227 63.7 32.5 97.5





#95

Naphthalene

Concen: 19.086 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Instrument :

MSVOA_X

ClientSampleId :

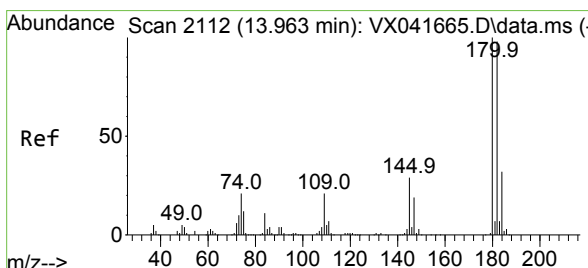
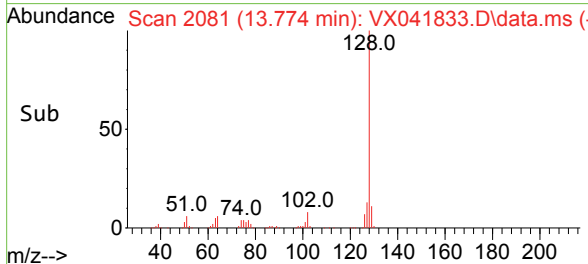
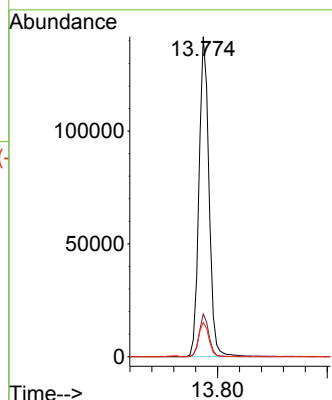
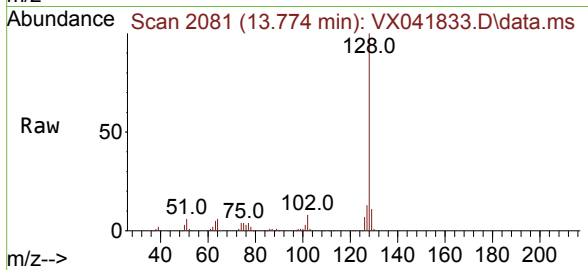
Tgt Ion:128 Resp: 181121

Ion Ratio Lower Upper

128 100

127 12.8 10.3 15.5

129 10.9 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 18.740 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX041833.D

Acq: 12 Jun 2024 11:40

Tgt Ion:180 Resp: 62021

Ion Ratio Lower Upper

180 100

182 93.9 46.9 140.6

145 29.6 17.8 53.5

