

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010224\
 Data File : VX039559.D
 Acq On : 02 Jan 2024 09:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 03 04:07:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 14 01:28:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	127985	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	230780	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	208347	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	101460	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	101502	43.292	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	86.580%
35) Dibromofluoromethane	5.379	113	75786	47.534	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.060%
50) Toluene-d8	8.647	98	277971	46.962	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.920%
62) 4-Bromofluorobenzene	11.079	95	110318	45.172	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.340%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	82454	45.848	ug/l	99
3) Chloromethane	1.294	50	92574	46.432	ug/l	96
4) Vinyl Chloride	1.374	62	89850	48.456	ug/l	99
5) Bromomethane	1.599	94	50782	47.602	ug/l	98
6) Chloroethane	1.685	64	51544	46.128	ug/l	100
7) Trichlorofluoromethane	1.886	101	128136	47.192	ug/l	99
8) Diethyl Ether	2.130	74	47395	50.435	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	80147	48.372	ug/l	97
10) Methyl Iodide	2.453	142	78536	45.857	ug/l	95
11) Tert butyl alcohol	2.953	59	122212	207.573	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	77243	46.932	ug/l	95
13) Acrolein	2.233	56	133292	283.783	ug/l	100
14) Allyl chloride	2.660	41	154274	46.272	ug/l	97
15) Acrylonitrile	3.056	53	278040	235.929	ug/l	99
16) Acetone	2.374	43	380140	283.016	ug/l	92
17) Carbon Disulfide	2.508	76	208205	43.229	ug/l	99
18) Methyl Acetate	2.697	43	252838	49.858	ug/l	99
19) Methyl tert-butyl Ether	3.105	73	280972	47.204	ug/l	97
20) Methylene Chloride	2.788	84	89164	45.620	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	81309	45.401	ug/l	98
22) Diisopropyl ether	3.757	45	294516	48.527	ug/l #	86
23) Vinyl Acetate	3.715	43	1089028	241.028	ug/l	99
24) 1,1-Dichloroethane	3.605	63	160691	46.838	ug/l	99
25) 2-Butanone	4.544	43	432043	213.544	ug/l	98
26) 2,2-Dichloropropane	4.471	77	136467	45.563	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	94716	47.916	ug/l	98
28) Bromochloromethane	4.891	49	82800	49.463	ug/l	93
29) Tetrahydrofuran	4.989	42	260122	232.811	ug/l	99
30) Chloroform	5.086	83	159611	46.555	ug/l	98
31) Cyclohexane	5.464	56	141282	46.654	ug/l	96
32) 1,1,1-Trichloroethane	5.379	97	137915	46.338	ug/l	98
36) 1,1-Dichloropropene	5.690	75	117206	46.586	ug/l	99
37) Ethyl Acetate	4.702	43	148015	47.619	ug/l	100
38) Carbon Tetrachloride	5.672	117	113462	47.257	ug/l	99
39) Methylcyclohexane	7.373	83	146283	48.404	ug/l	96
40) Benzene	6.031	78	342101	48.069	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010224\
 Data File : VX039559.D
 Acq On : 02 Jan 2024 09:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jan 03 04:07:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 14 01:28:15 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	79045	47.662	ug/l	94
42) 1,2-Dichloroethane	6.080	62	134068	46.537	ug/l	99
43) Isopropyl Acetate	6.330	43	246081	48.685	ug/l	99
44) Trichloroethene	7.123	130	83250	46.355	ug/l	92
45) 1,2-Dichloropropane	7.421	63	94815	49.640	ug/l	99
46) Dibromomethane	7.574	93	64047	47.701	ug/l	95
47) Bromodichloromethane	7.818	83	124907	48.655	ug/l	97
48) Methyl methacrylate	7.690	41	142558	48.244	ug/l	95
49) 1,4-Dioxane	7.653	88	38563	968.151	ug/l #	98
51) 4-Methyl-2-Pentanone	8.568	43	783260	243.212	ug/l	99
52) Toluene	8.714	92	206849	48.155	ug/l	93
53) t-1,3-Dichloropropene	8.976	75	141095	49.921	ug/l	98
54) cis-1,3-Dichloropropene	8.360	75	148566	48.852	ug/l	99
55) 1,1,2-Trichloroethane	9.147	97	86838	48.424	ug/l	91
56) Ethyl methacrylate	9.110	69	112619	51.443	ug/l	98
57) 1,3-Dichloropropane	9.305	76	148634	47.943	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	327584	254.836	ug/l	94
59) 2-Hexanone	9.427	43	657364	236.513	ug/l	99
60) Dibromochloromethane	9.519	129	89770	49.498	ug/l	100
61) 1,2-Dibromoethane	9.604	107	92264	48.195	ug/l	100
64) Tetrachloroethene	9.269	164	64387	47.292	ug/l	96
65) Chlorobenzene	10.073	112	217064	47.732	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	80941	50.389	ug/l	99
67) Ethyl Benzene	10.189	91	418171	49.400	ug/l	98
68) m/p-Xylenes	10.299	106	301135	99.217	ug/l	95
69) o-Xylene	10.640	106	144294	49.171	ug/l	92
70) Styrene	10.653	104	216959	50.572	ug/l	97
71) Bromoform	10.799	173	61636	51.622	ug/l #	99
73) Isopropylbenzene	10.957	105	398803	50.945	ug/l	100
74) N-amyl acetate	10.842	43	208479	52.638	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.207	83	149750	51.424	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	171100	65.182	ug/l	90
77) Bromobenzene	11.195	156	87120	50.328	ug/l	93
78) n-propylbenzene	11.299	91	489360	50.738	ug/l	97
79) 2-Chlorotoluene	11.360	91	285981	49.020	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	337972	50.681	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	47440	50.983	ug/l	92
82) 4-Chlorotoluene	11.451	91	340040	49.625	ug/l	97
83) tert-Butylbenzene	11.713	119	326599	51.461	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	343973	50.298	ug/l	99
85) sec-Butylbenzene	11.890	105	417213	51.661	ug/l	98
86) p-Isopropyltoluene	12.006	119	349365	51.547	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	166916	49.081	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	168250	47.515	ug/l	98
89) n-Butylbenzene	12.329	91	353933	53.122	ug/l	96
90) Hexachloroethane	12.536	117	64840	52.961	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	160458	49.312	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	37863	49.364	ug/l	97
93) 1,2,4-Trichlorobenzene	13.585	180	105706	49.611	ug/l	98
94) Hexachlorobutadiene	13.725	225	43516	54.194	ug/l	97
95) Naphthalene	13.774	128	379715	51.173	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	102659	49.909	ug/l	99

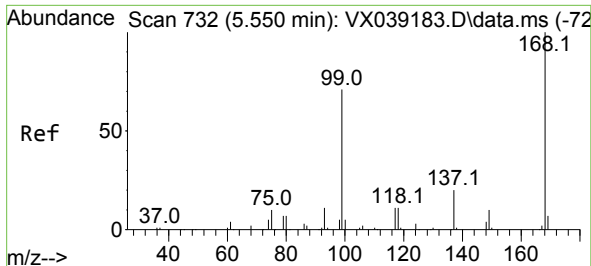
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010224\
Data File : VX039559.D
Acq On : 02 Jan 2024 09:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 03 04:07:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 14 01:28:15 2023
Response via : Initial Calibration

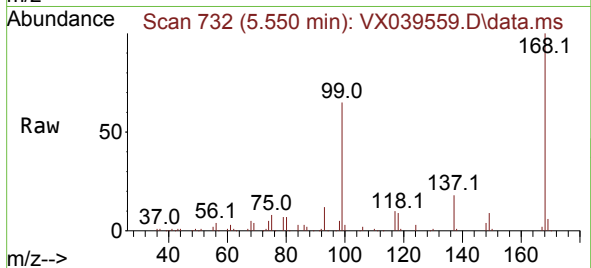
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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

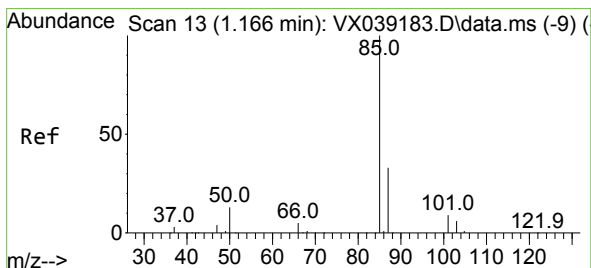
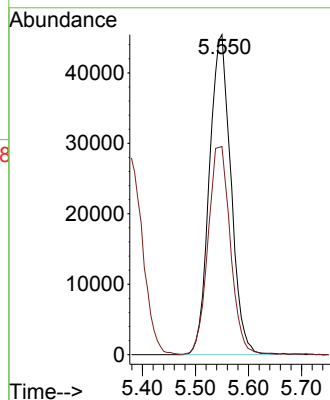
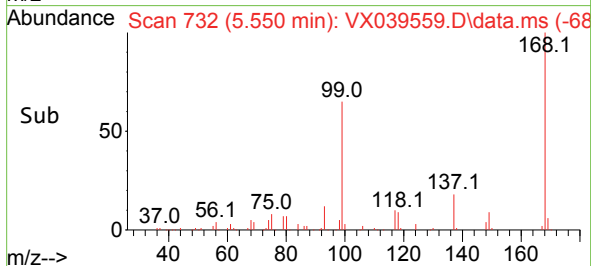


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Instrument :
MSVOA_X
ClientSampleId :

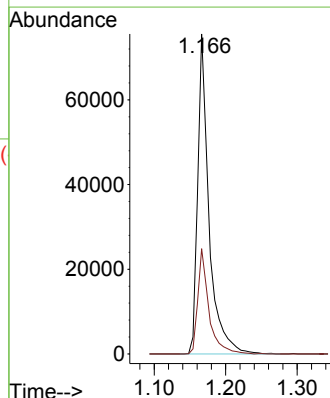
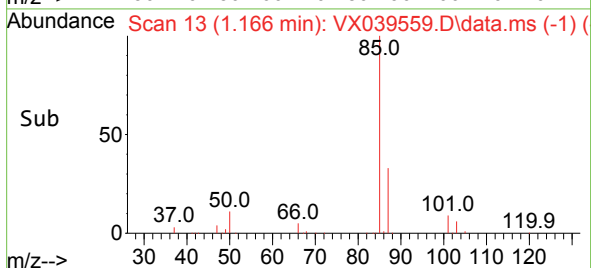
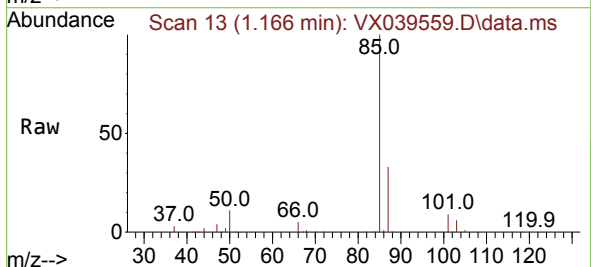


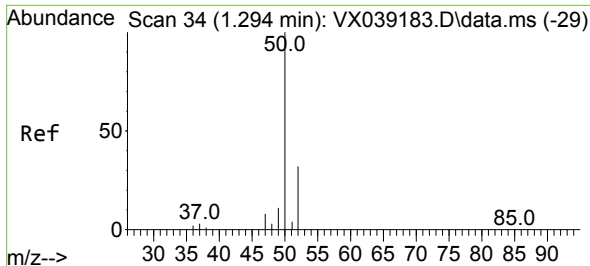
Tgt Ion:168 Resp: 127985
Ion Ratio Lower Upper
168 100
99 64.9 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 45.848 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 85 Resp: 82454
Ion Ratio Lower Upper
85 100
87 32.9 16.7 50.1

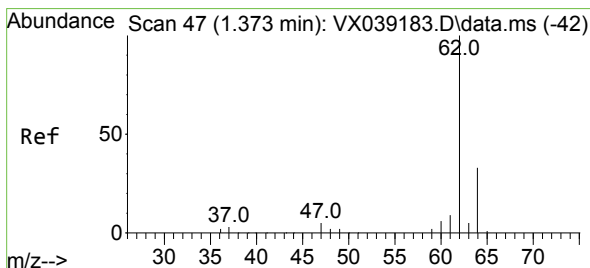
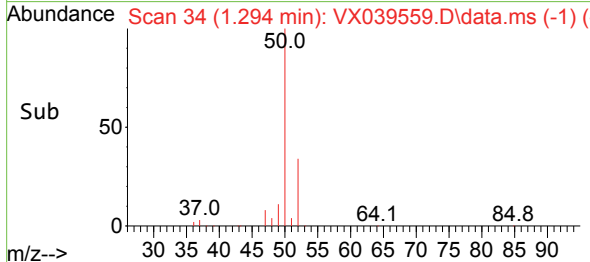
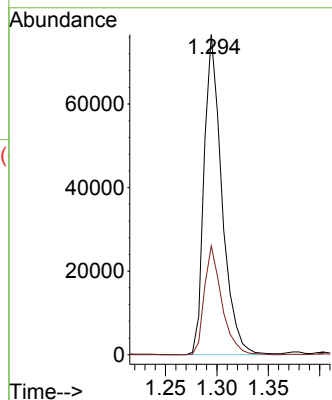
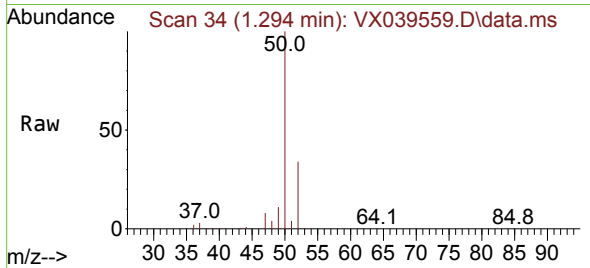




#3
Chloromethane
Concen: 46.432 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

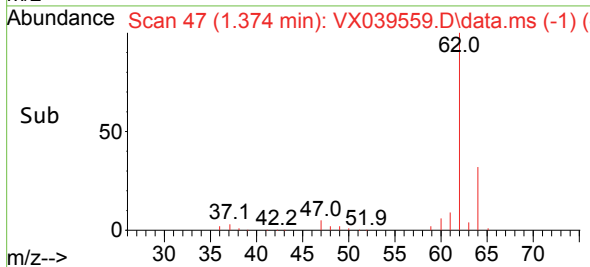
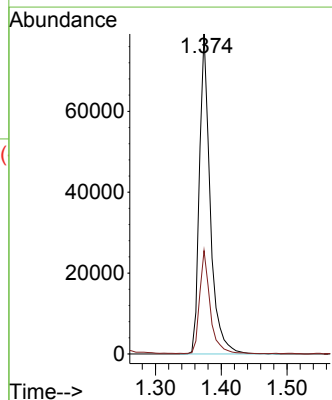
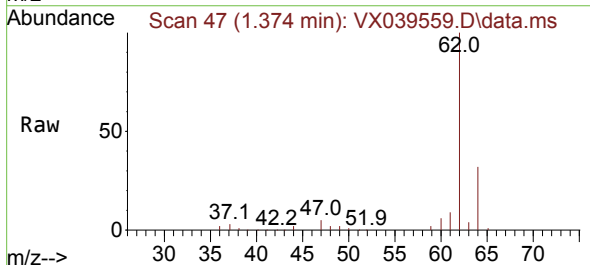
Instrument :
MSVOA_X
ClientSampleId :

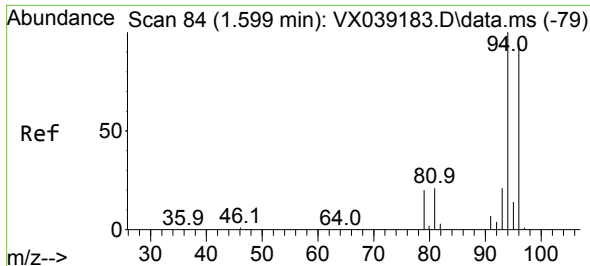
Tgt Ion: 50 Resp: 92574
Ion Ratio Lower Upper
50 100
52 33.9 25.5 38.3



#4
Vinyl Chloride
Concen: 48.456 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 62 Resp: 89850
Ion Ratio Lower Upper
62 100
64 32.2 25.4 38.0

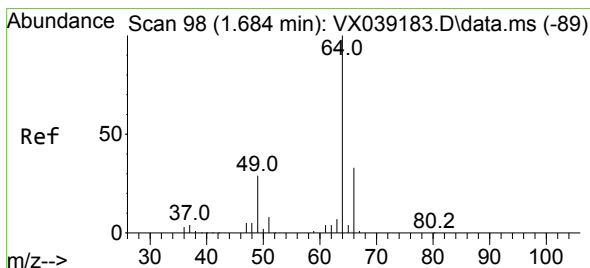
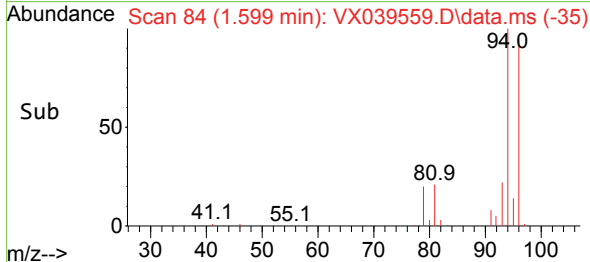
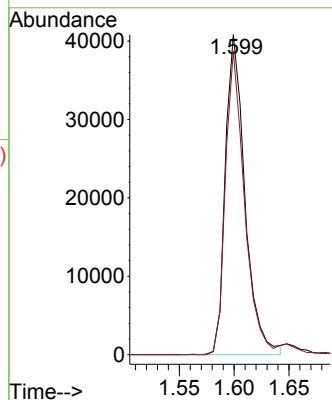
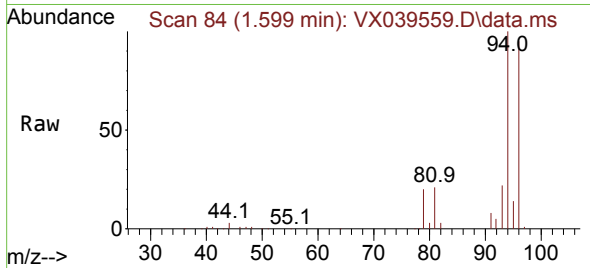




#5
Bromomethane
Concen: 47.602 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

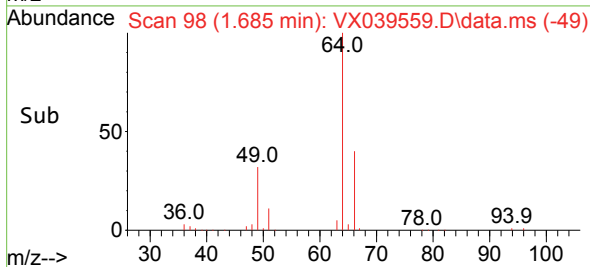
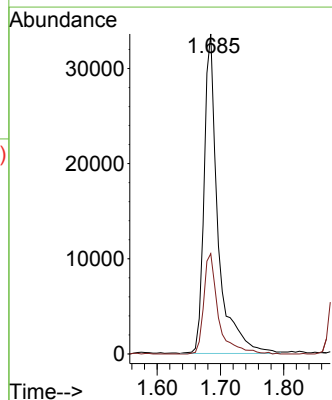
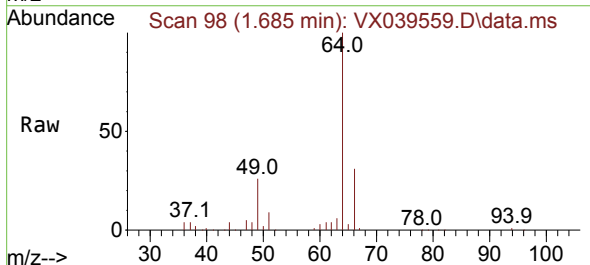
Instrument :
MSVOA_X
ClientSampleId :

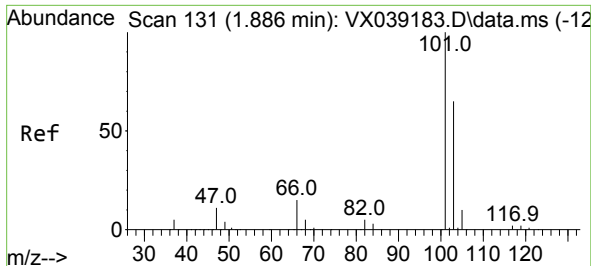
Tgt Ion: 94 Resp: 50782
Ion Ratio Lower Upper
94 100
96 94.9 74.6 111.8



#6
Chloroethane
Concen: 46.128 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 64 Resp: 51544
Ion Ratio Lower Upper
64 100
66 31.4 25.1 37.7

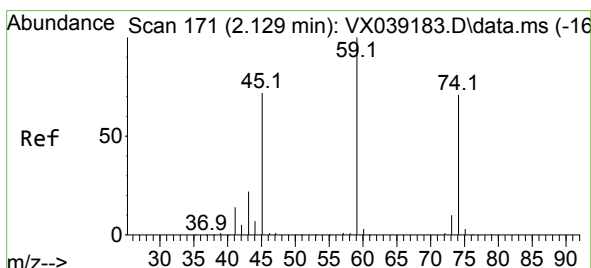
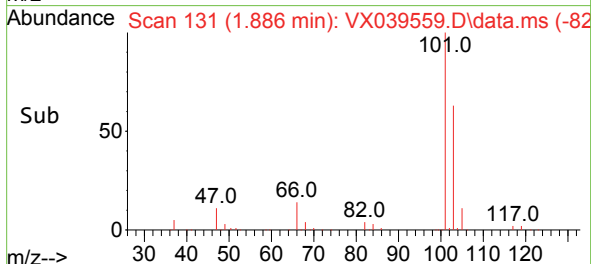
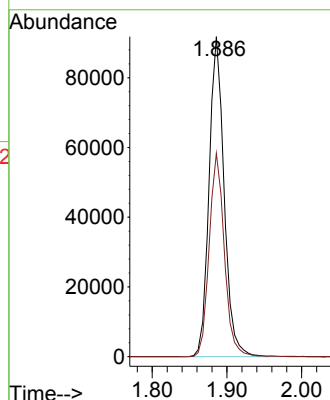
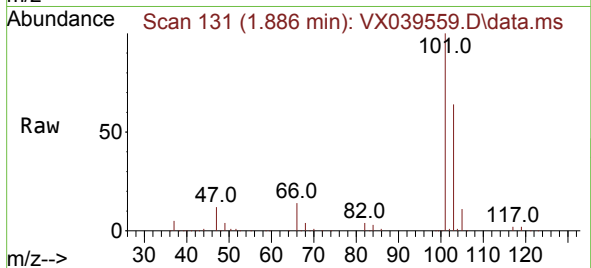




#7
Trichlorofluoromethane
Concen: 47.192 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

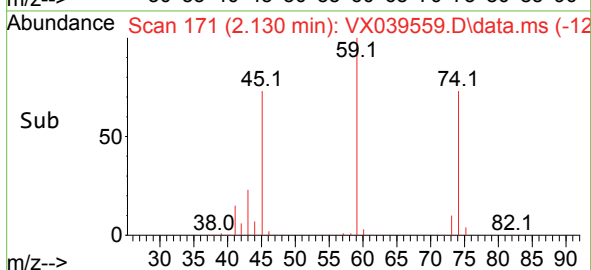
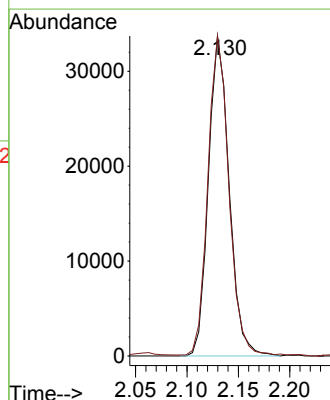
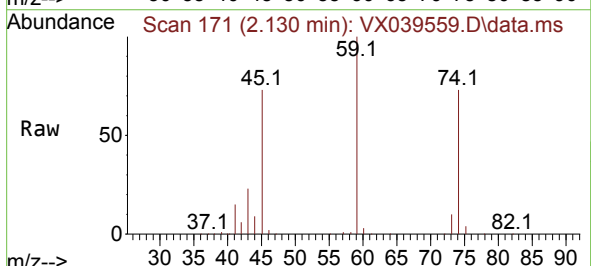
Instrument :
MSVOA_X
ClientSampleId :

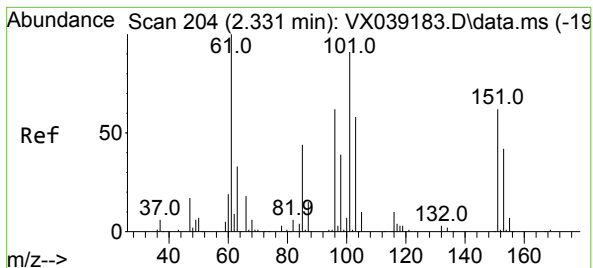
Tgt Ion:101 Resp: 128136
Ion Ratio Lower Upper
101 100
103 63.5 51.4 77.2



#8
Diethyl Ether
Concen: 50.435 ug/l
RT: 2.130 min Scan# 171
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 74 Resp: 47395
Ion Ratio Lower Upper
74 100
45 102.1 53.3 159.8





#9

1,1,2-Trichlorotrifluoroethane

Concen: 48.372 ug/l

RT: 2.331 min Scan# 204

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :

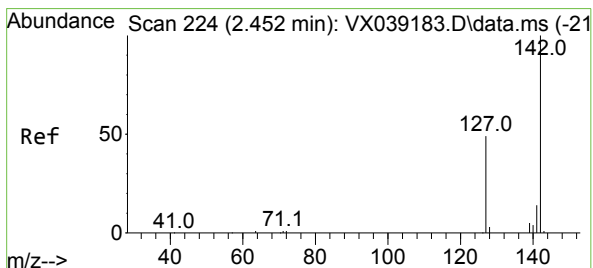
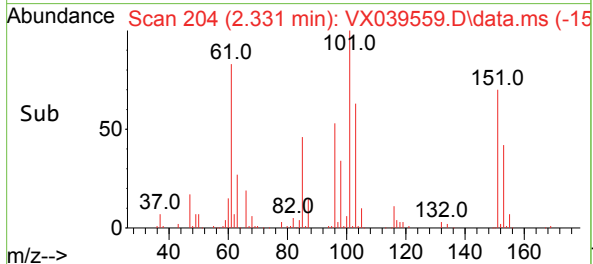
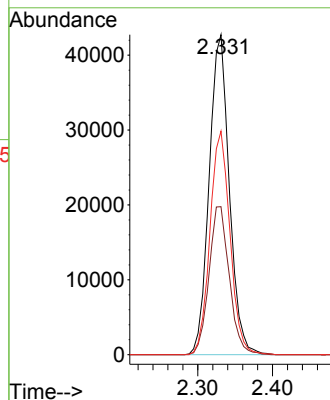
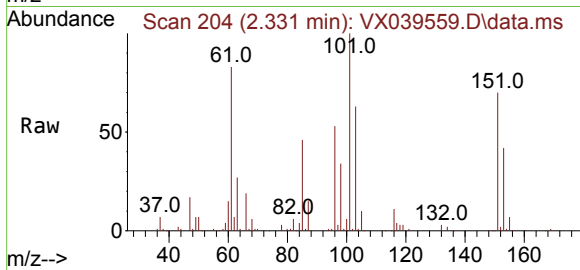
Tgt Ion:101 Resp: 80147

Ion Ratio Lower Upper

101 100

85 46.7 37.0 55.6

151 69.5 58.6 87.8



#10

Methyl Iodide

Concen: 45.857 ug/l

RT: 2.453 min Scan# 224

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

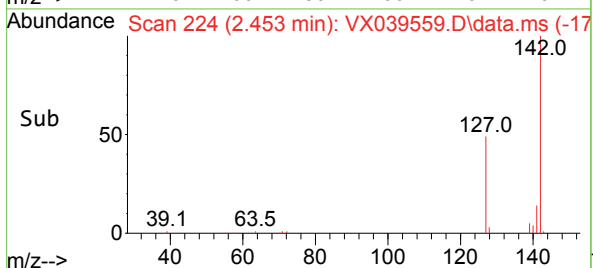
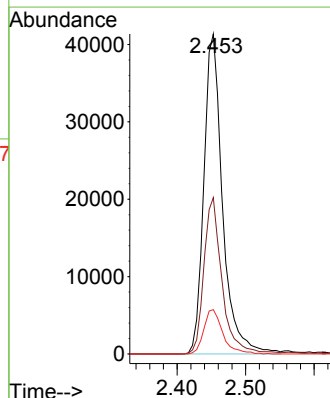
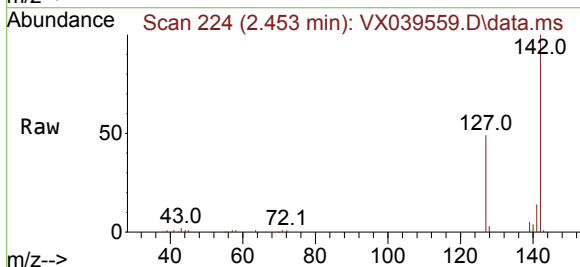
Tgt Ion:142 Resp: 78536

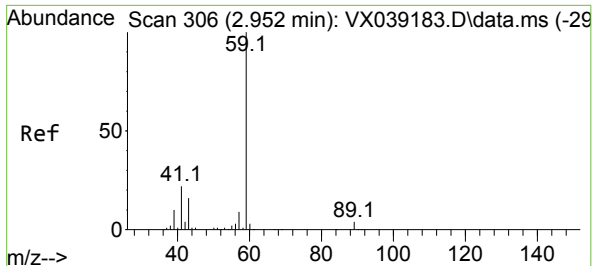
Ion Ratio Lower Upper

142 100

127 47.3 41.6 62.4

141 14.1 11.6 17.4





#11

Tert butyl alcohol

Concen: 207.573 ug/l

RT: 2.953 min Scan# 306

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

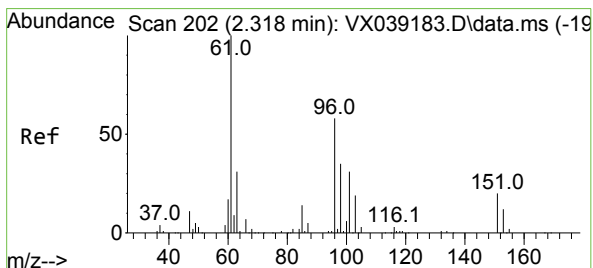
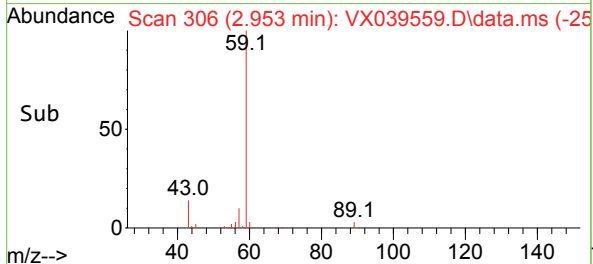
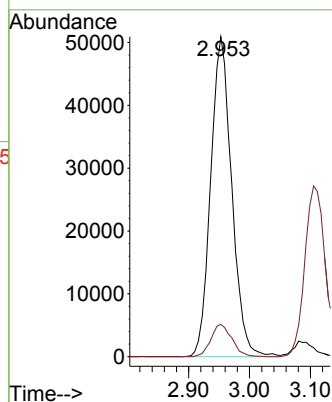
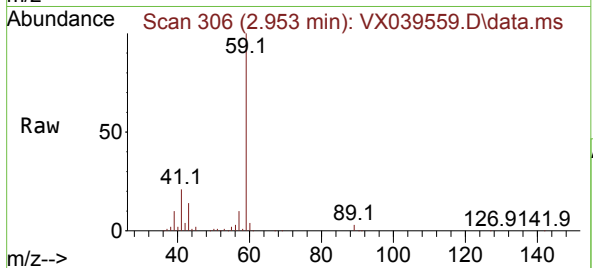
ClientSampleId :

Tgt Ion: 59 Resp: 122212

Ion Ratio Lower Upper

59 100

57 10.1 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 46.932 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

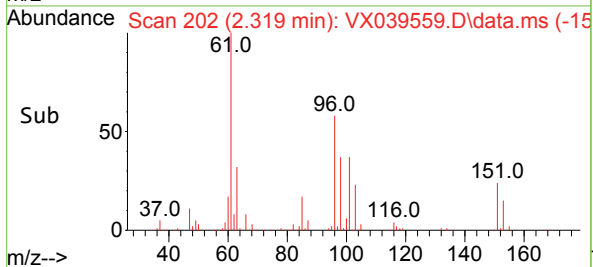
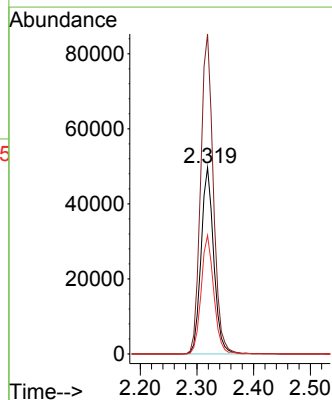
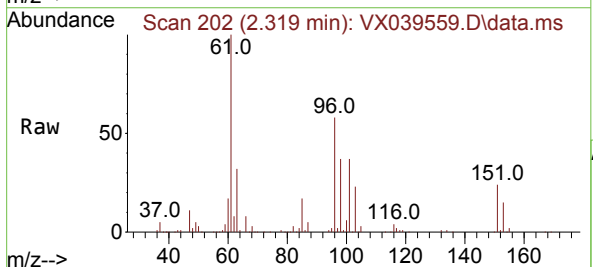
Tgt Ion: 96 Resp: 77243

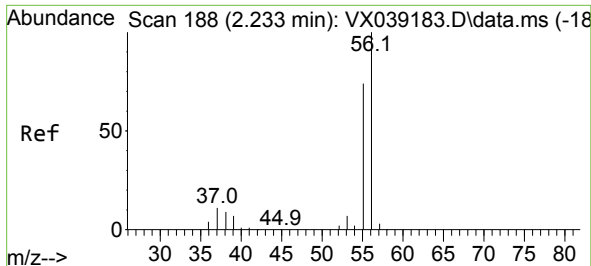
Ion Ratio Lower Upper

96 100

61 171.6 144.6 216.8

98 63.6 50.4 75.6





#13

Acrolein

Concen: 283.783 ug/l

RT: 2.233 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

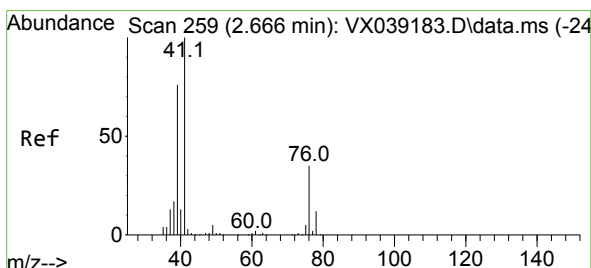
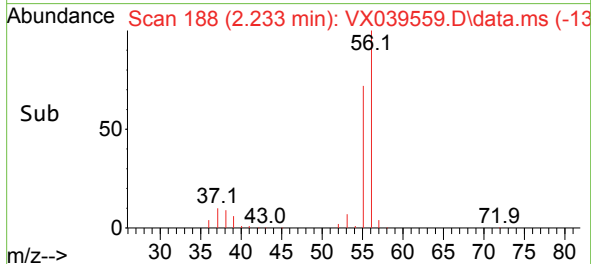
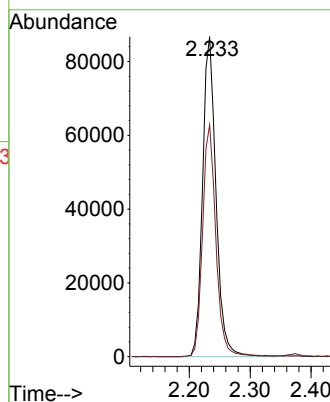
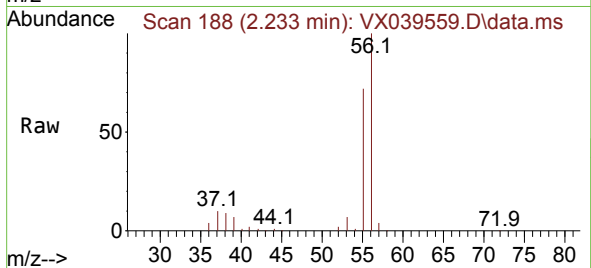
ClientSampleId :

Tgt Ion: 56 Resp: 133292

Ion Ratio Lower Upper

56 100

55 71.8 57.1 85.7



#14

Allyl chloride

Concen: 46.272 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

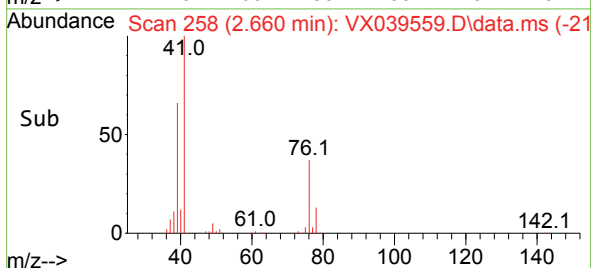
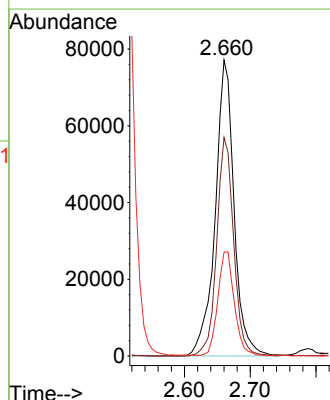
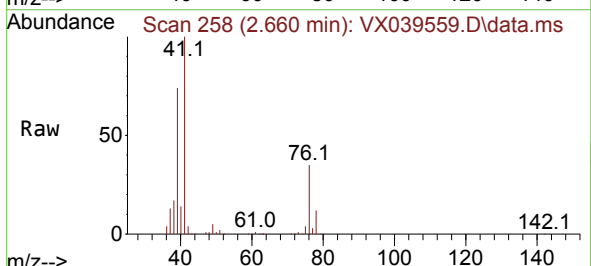
Tgt Ion: 41 Resp: 154274

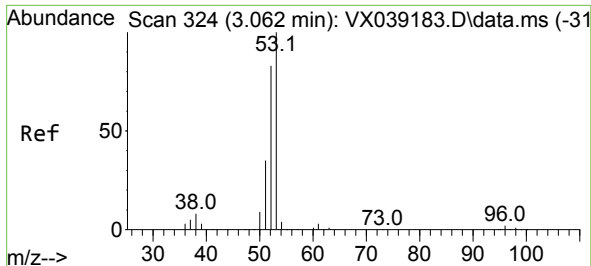
Ion Ratio Lower Upper

41 100

39 66.3 55.8 83.6

76 31.0 24.3 36.5

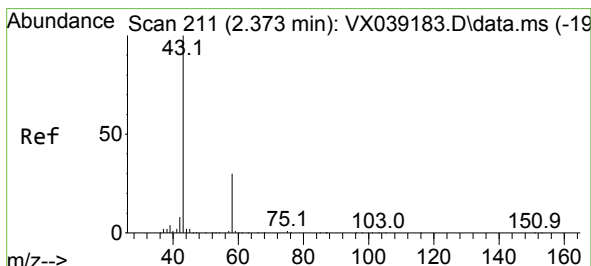
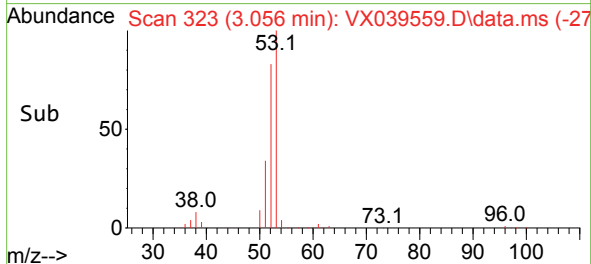
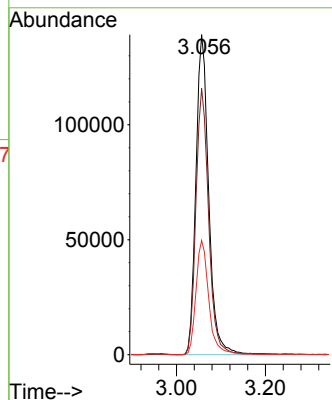
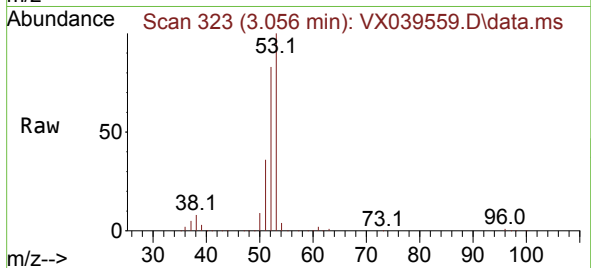




#15
Acrylonitrile
Concen: 235.929 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

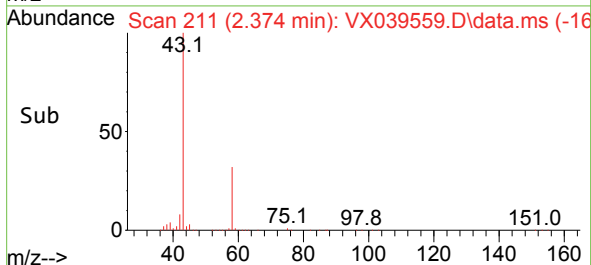
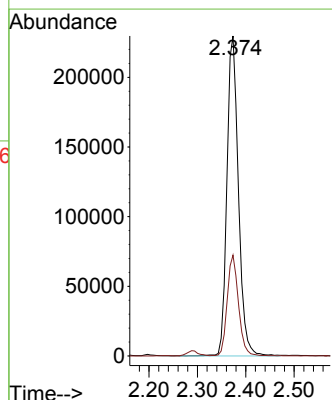
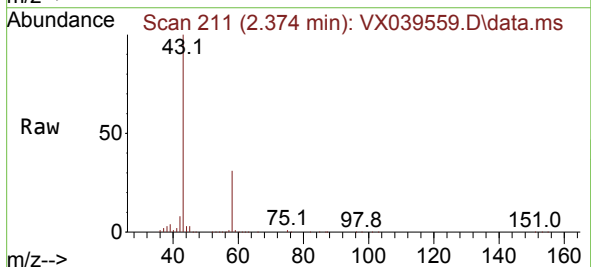
Instrument :
MSVOA_X
ClientSampleId :

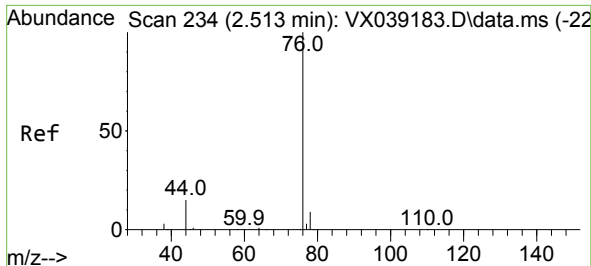
Tgt Ion: 53 Resp: 278040
Ion Ratio Lower Upper
53 100
52 82.5 66.0 99.0
51 35.9 29.8 44.6



#16
Acetone
Concen: 283.016 ug/l
RT: 2.374 min Scan# 211
Delta R.T. 0.001 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 43 Resp: 380140
Ion Ratio Lower Upper
43 100
58 31.4 21.9 32.9





#17

Carbon Disulfide

Concen: 43.229 ug/l

RT: 2.508 min Scan# 21

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

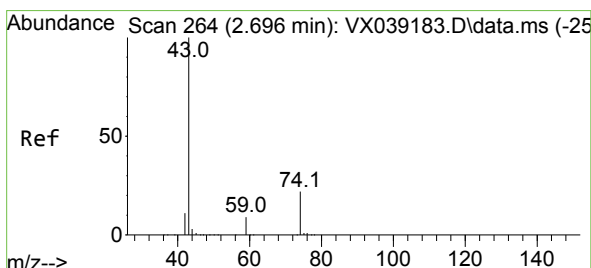
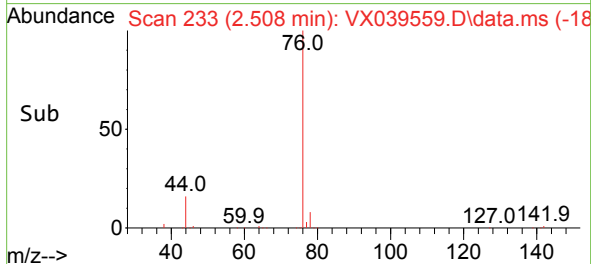
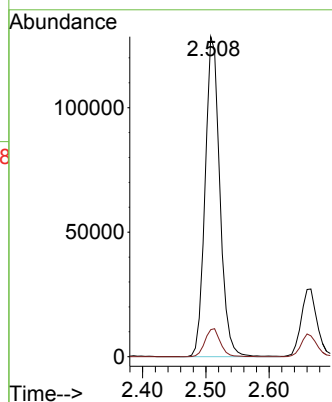
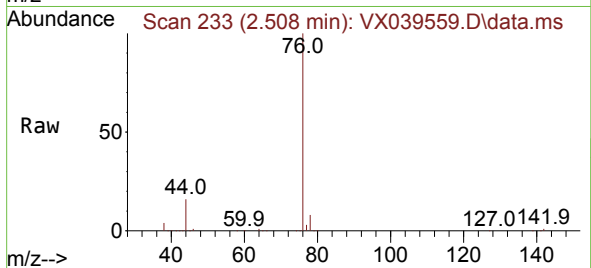
ClientSampleId :

Tgt Ion: 76 Resp: 208205

Ion Ratio Lower Upper

76 100

78 8.4 7.0 10.6



#18

Methyl Acetate

Concen: 49.858 ug/l

RT: 2.697 min Scan# 264

Delta R.T. 0.000 min

Lab File: VX039559.D

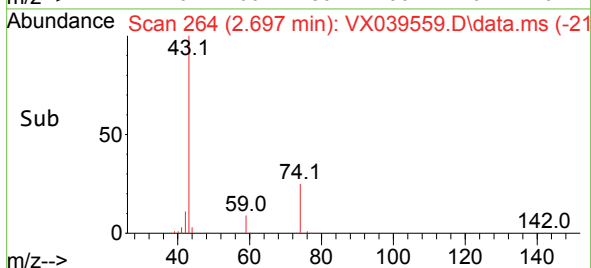
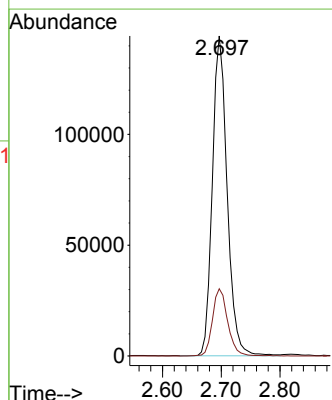
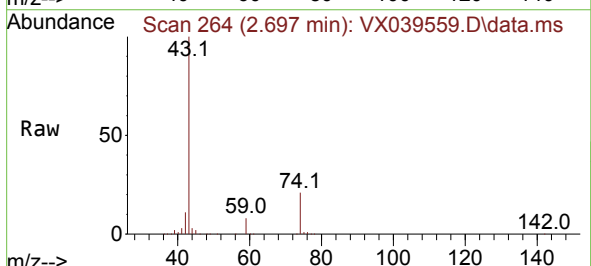
Acq: 02 Jan 2024 09:44

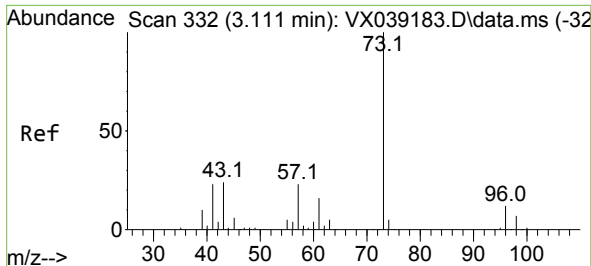
Tgt Ion: 43 Resp: 252838

Ion Ratio Lower Upper

43 100

74 21.6 17.8 26.8

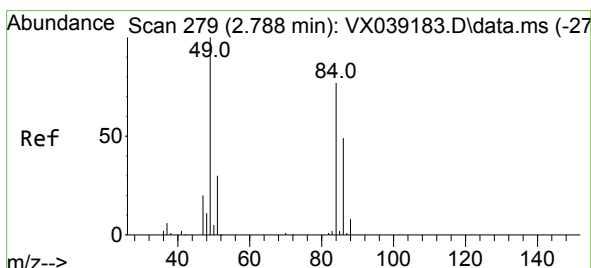
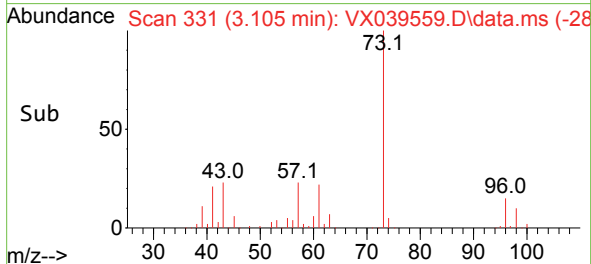
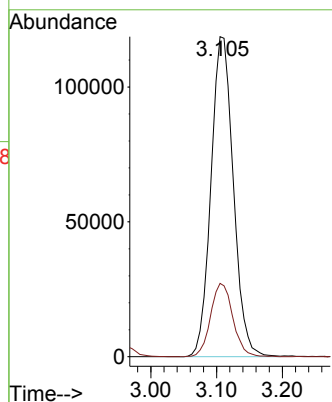
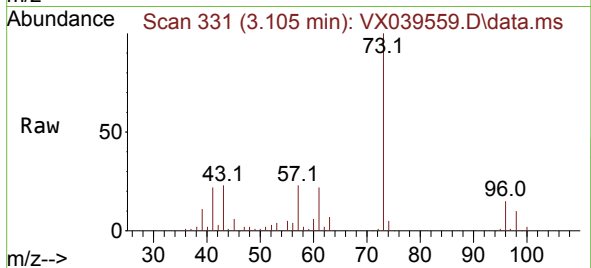




#19
Methyl tert-butyl Ether
Concen: 47.204 ug/l
RT: 3.105 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

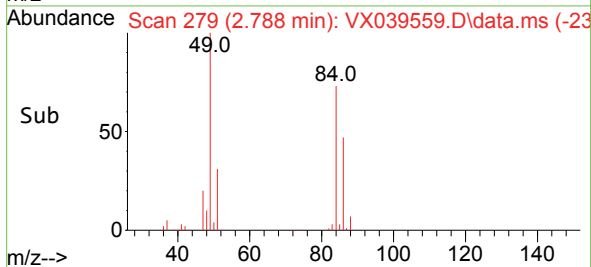
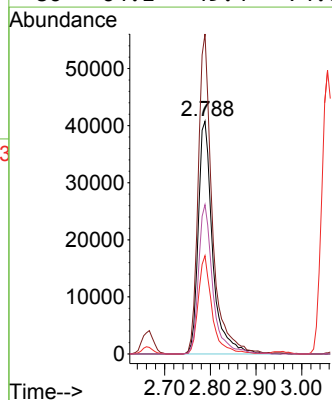
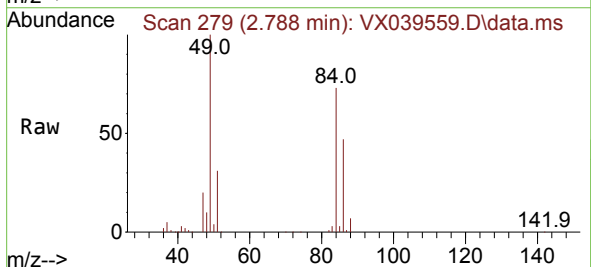
Instrument :
MSVOA_X
ClientSampleId :

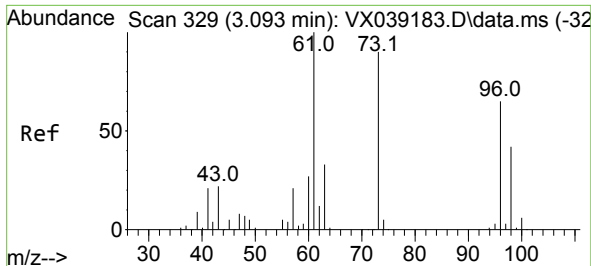
Tgt Ion: 73 Resp: 280972
Ion Ratio Lower Upper
73 100
57 22.9 17.3 25.9



#20
Methylene Chloride
Concen: 45.620 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 84 Resp: 89164
Ion Ratio Lower Upper
84 100
49 137.5 103.6 155.4
51 42.2 33.8 50.6
86 64.1 49.4 74.0

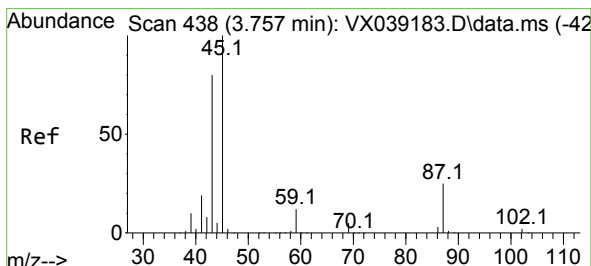
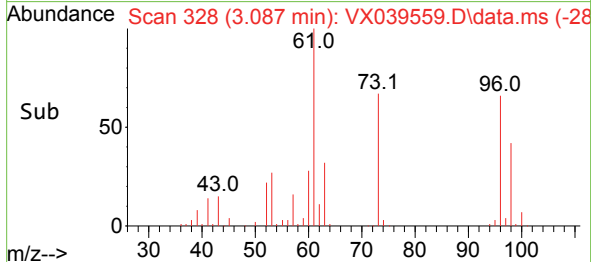
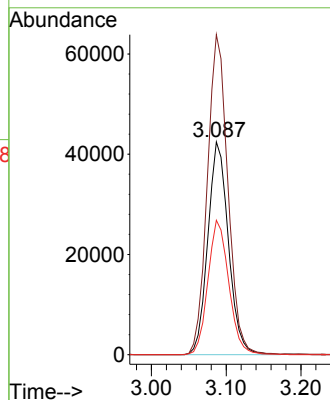
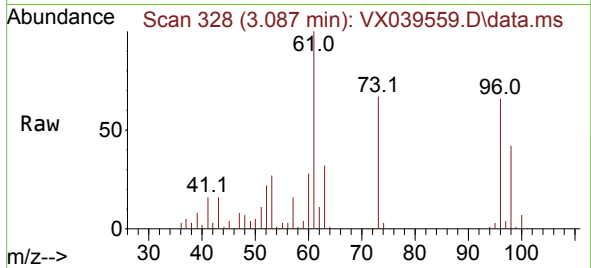




#21
trans-1,2-Dichloroethene
Concen: 45.401 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

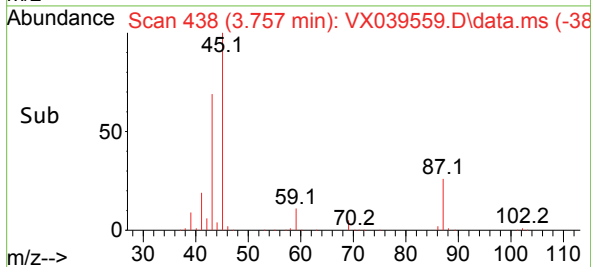
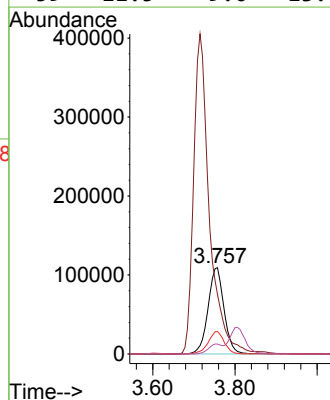
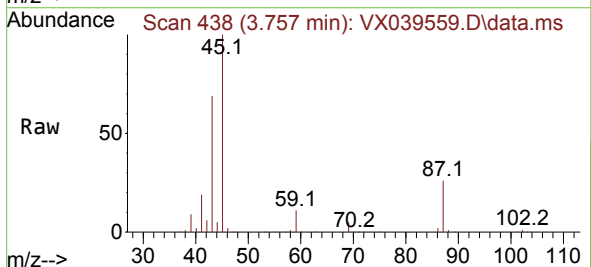
Instrument :
MSVOA_X
ClientSampleId :

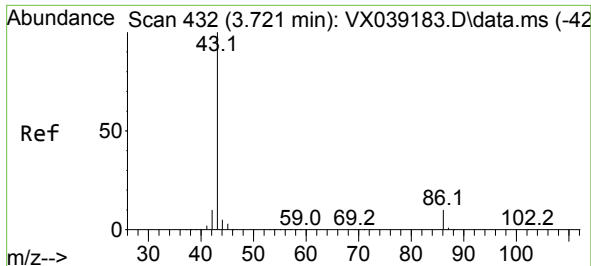
Tgt Ion: 96 Resp: 81309
Ion Ratio Lower Upper
96 100
61 150.4 119.2 178.8
98 63.2 48.7 73.1



#22
Diisopropyl ether
Concen: 48.527 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 45 Resp: 294516
Ion Ratio Lower Upper
45 100
43 68.8 69.7 104.5#
87 25.9 20.8 31.2
59 11.5 9.0 13.4





#23

Vinyl Acetate

Concen: 241.028 ug/l

RT: 3.715 min Scan# 41

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

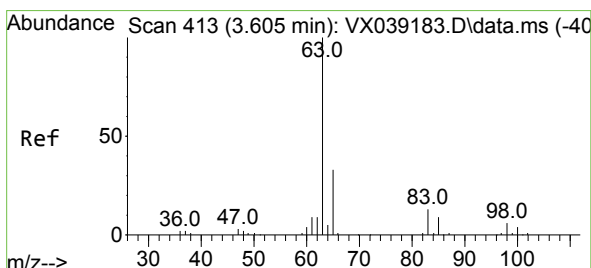
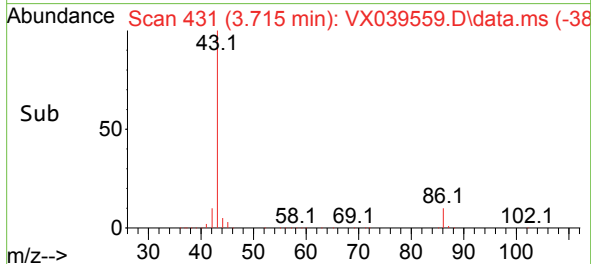
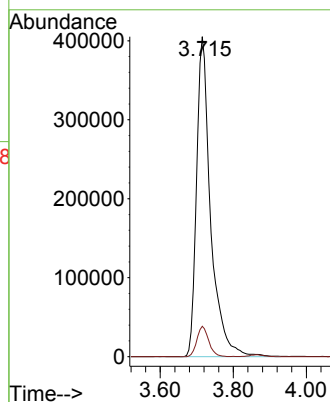
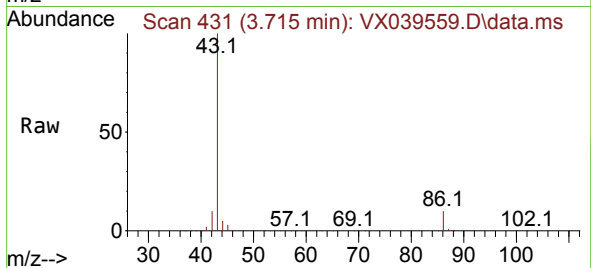
ClientSampleId :

Tgt Ion: 43 Resp: 1089028

Ion Ratio Lower Upper

43 100

86 9.5 7.8 11.8



#24

1,1-Dichloroethane

Concen: 46.838 ug/l

RT: 3.605 min Scan# 413

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

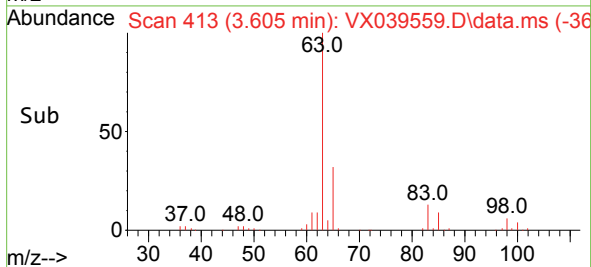
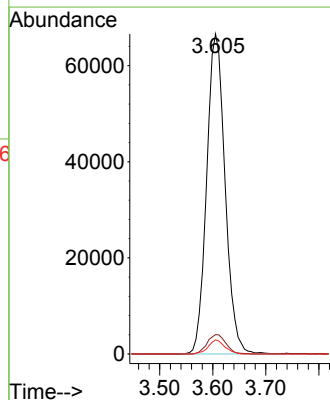
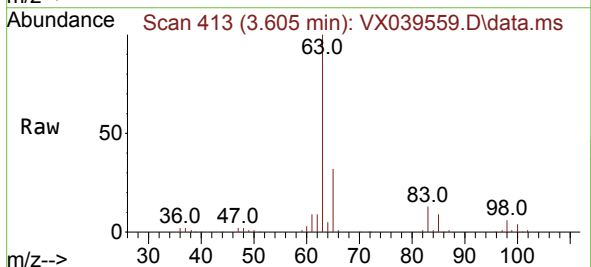
Tgt Ion: 63 Resp: 160691

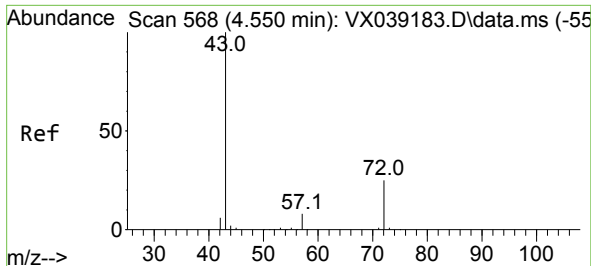
Ion Ratio Lower Upper

63 100

98 6.1 3.3 9.8

100 4.4 2.1 6.5

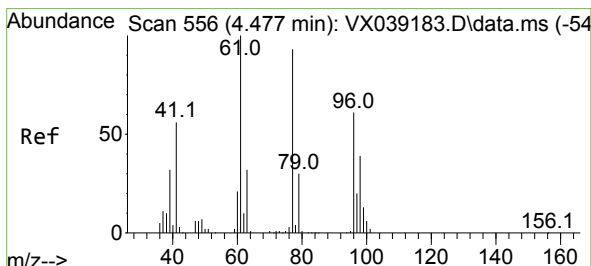
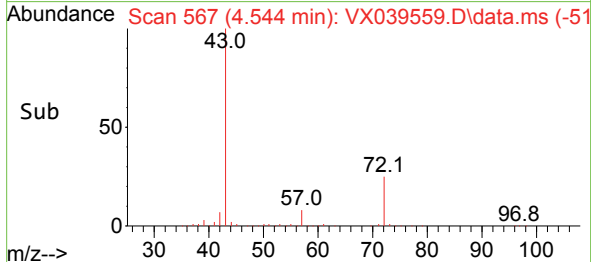
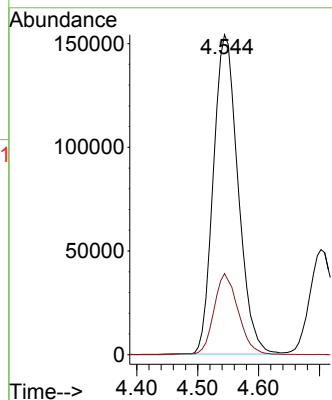
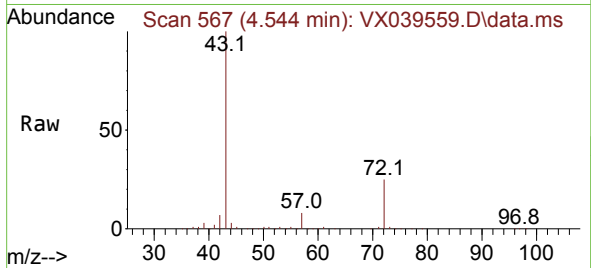




#25
2-Butanone
Concen: 213.544 ug/l
RT: 4.544 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

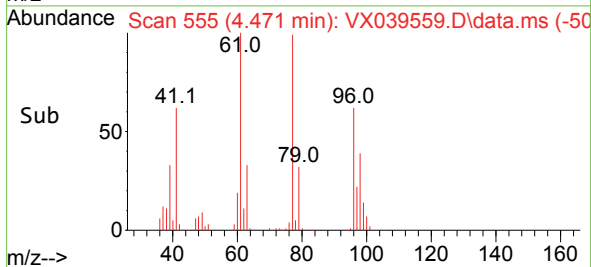
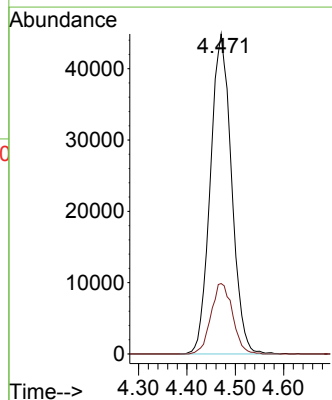
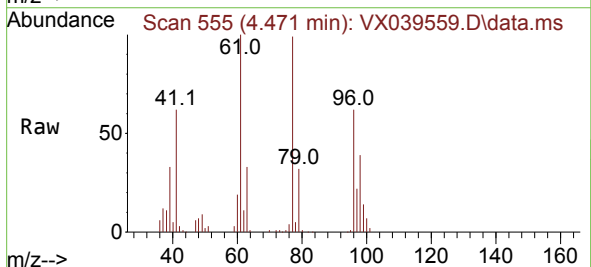
Instrument :
MSVOA_X
ClientSampleId :

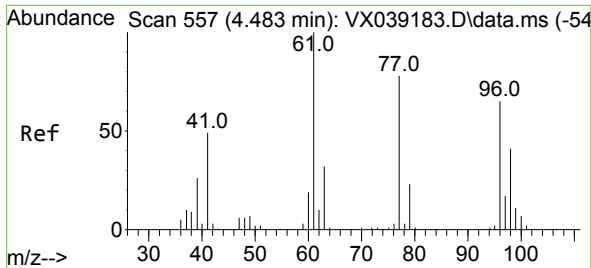
Tgt Ion: 43 Resp: 432043
Ion Ratio Lower Upper
43 100
72 25.2 19.4 29.2



#26
2,2-Dichloropropane
Concen: 45.563 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

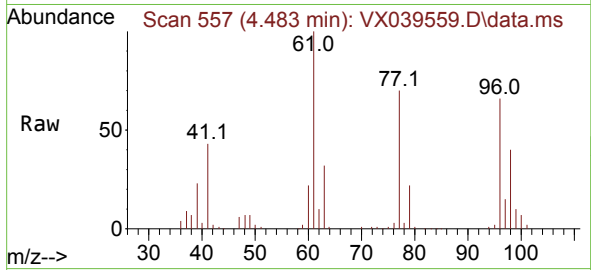
Tgt Ion: 77 Resp: 136467
Ion Ratio Lower Upper
77 100
97 22.5 10.8 32.3





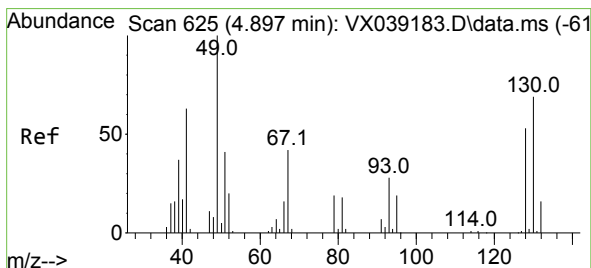
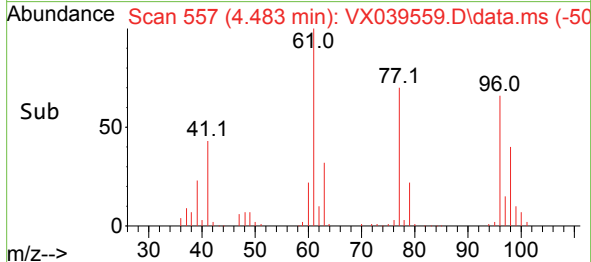
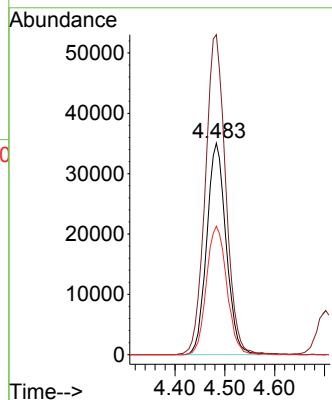
#27
 cis-1,2-Dichloroethene
 Concen: 47.916 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX039559.D
 Acq: 02 Jan 2024 09:44

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 96 Resp: 94716

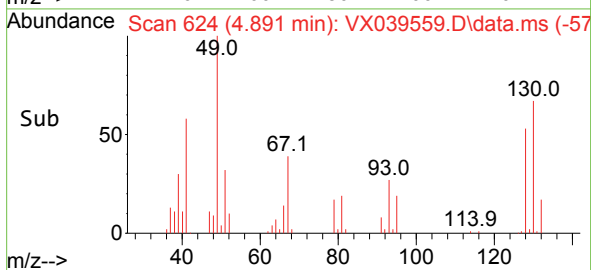
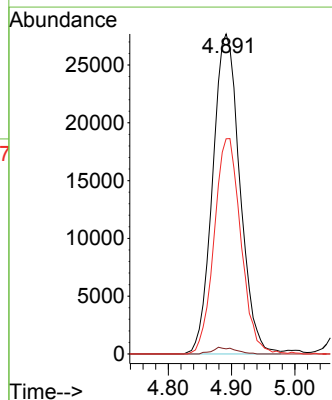
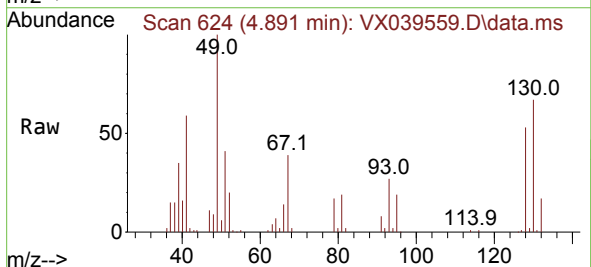
Ion	Ratio	Lower	Upper
96	100		
61	159.0	0.0	312.2
98	63.6	0.0	129.0



#28
 Bromochloromethane
 Concen: 49.463 ug/l
 RT: 4.891 min Scan# 624
 Delta R.T. -0.006 min
 Lab File: VX039559.D
 Acq: 02 Jan 2024 09:44

Tgt Ion: 49 Resp: 82800

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	66.0	57.5	86.3





#29

Tetrahydrofuran

Concen: 232.811 ug/l

RT: 4.989 min Scan# 641

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :

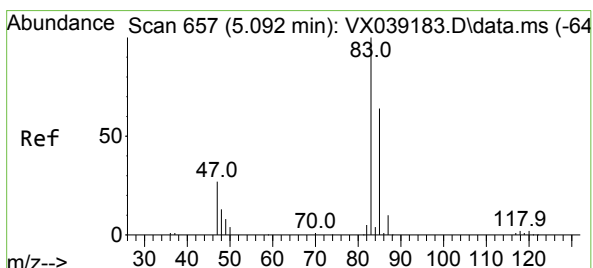
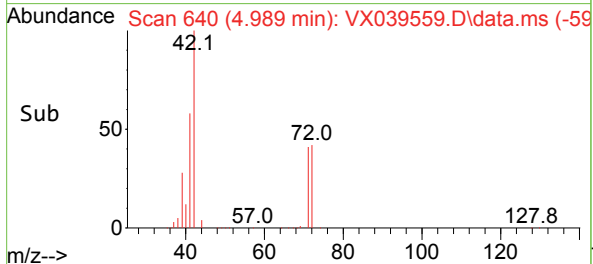
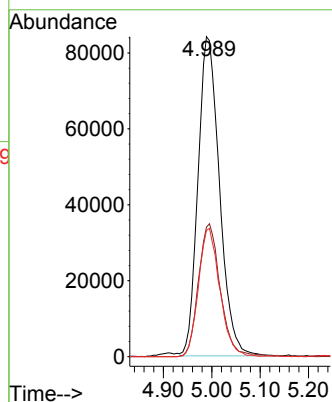
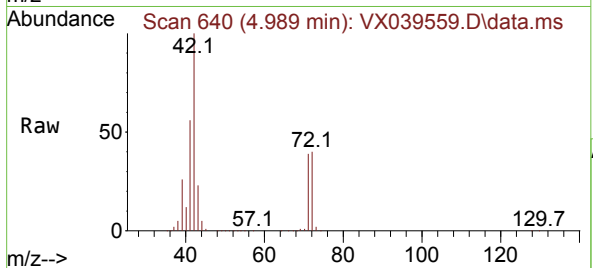
Tgt Ion: 42 Resp: 260122

Ion Ratio Lower Upper

42 100

72 42.3 34.2 51.4

71 39.9 32.2 48.2



#30

Chloroform

Concen: 46.555 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.006 min

Lab File: VX039559.D

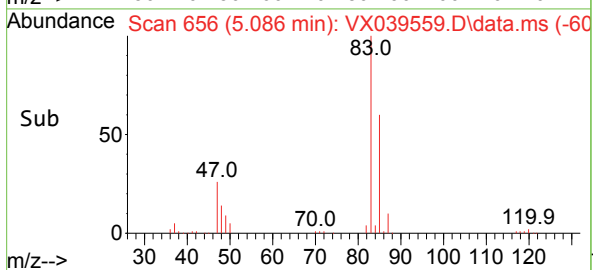
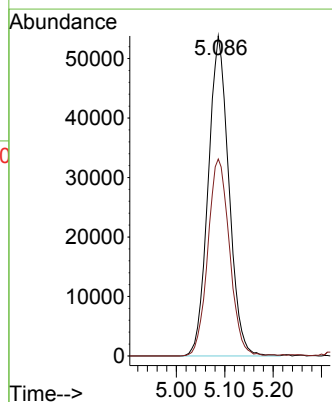
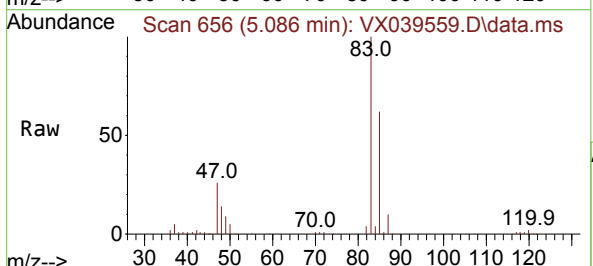
Acq: 02 Jan 2024 09:44

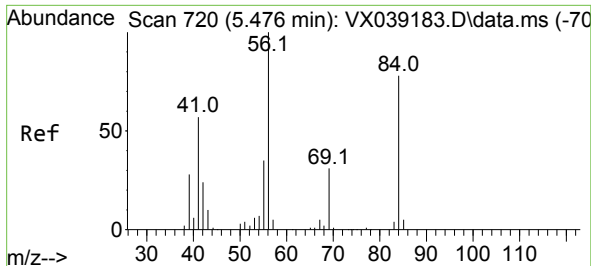
Tgt Ion: 83 Resp: 159611

Ion Ratio Lower Upper

83 100

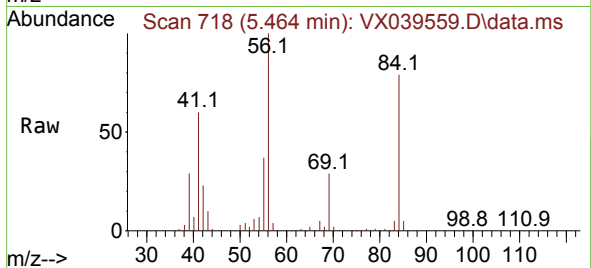
85 61.5 50.3 75.5



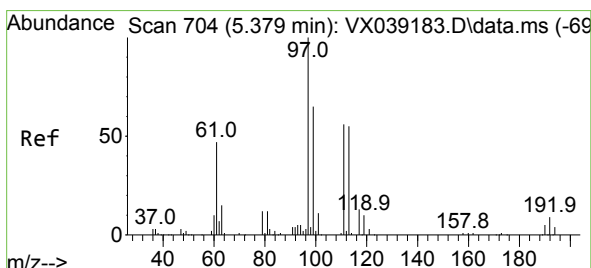
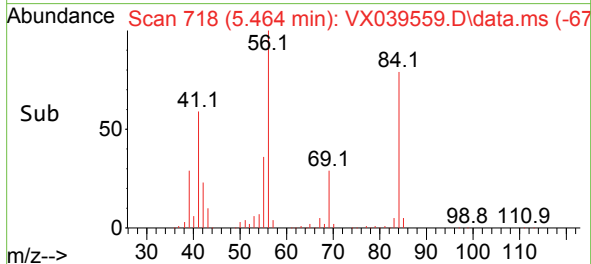
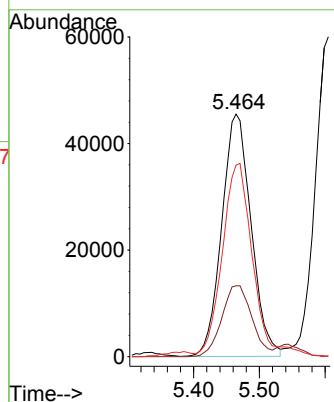


#31
Cyclohexane
Concen: 46.654 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.012 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Instrument :
MSVOA_X
ClientSampleId :

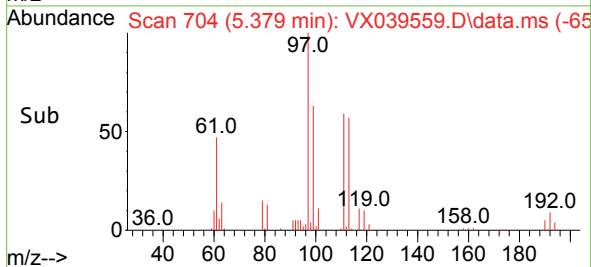
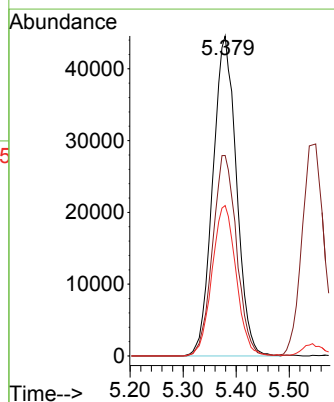
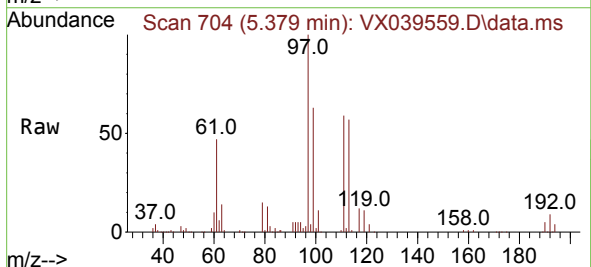


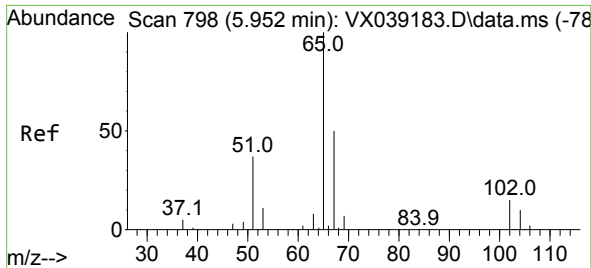
Tgt Ion: 56 Resp: 141282
Ion Ratio Lower Upper
56 100
69 29.3 23.4 35.2
84 77.4 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 46.338 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 97 Resp: 137915
Ion Ratio Lower Upper
97 100
99 63.7 51.1 76.7
61 48.0 36.4 54.6

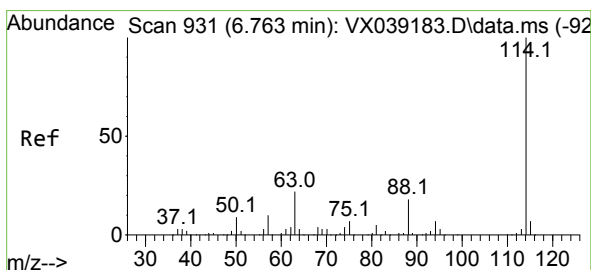
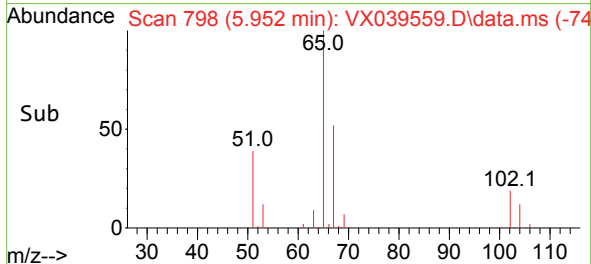
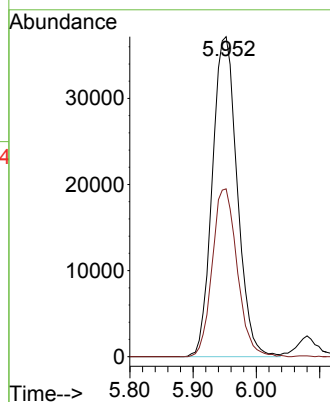
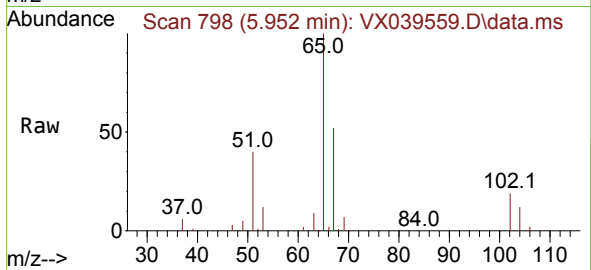




#33
 1,2-Dichloroethane-d4
 Concen: 43.292 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX039559.D
 Acq: 02 Jan 2024 09:44

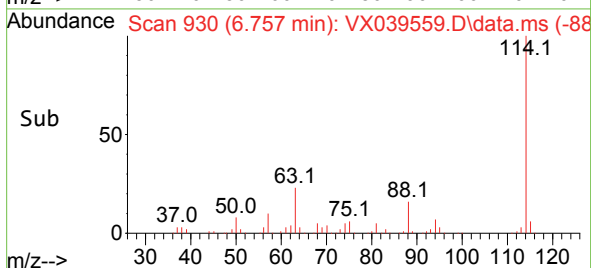
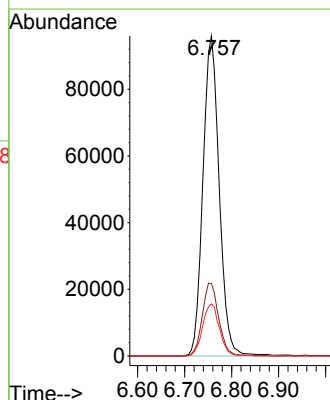
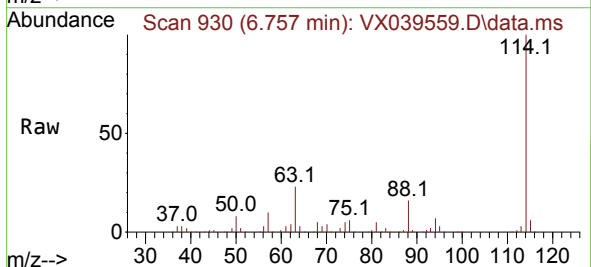
Instrument :
 MSVOA_X
 ClientSampleId :

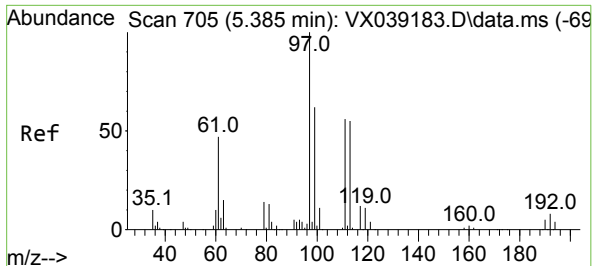
Tgt Ion: 65 Resp: 101502
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.006 min
 Lab File: VX039559.D
 Acq: 02 Jan 2024 09:44

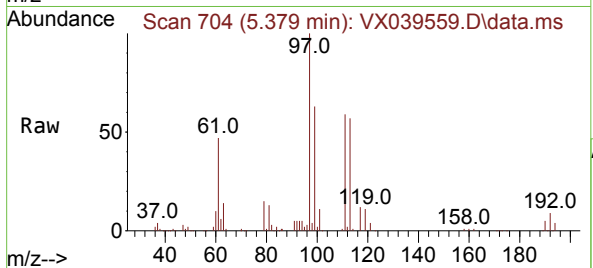
Tgt Ion: 114 Resp: 230780
 Ion Ratio Lower Upper
 114 100
 63 22.6 0.0 45.0
 88 16.3 0.0 36.6



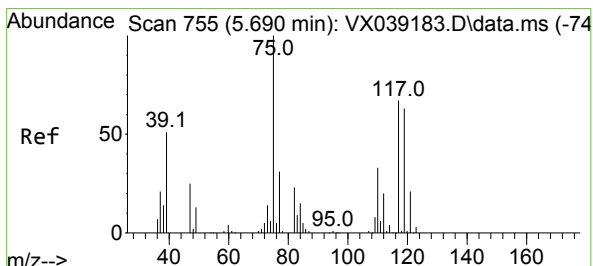
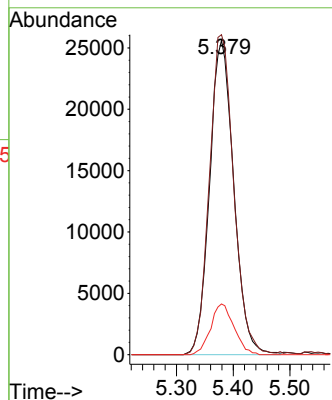
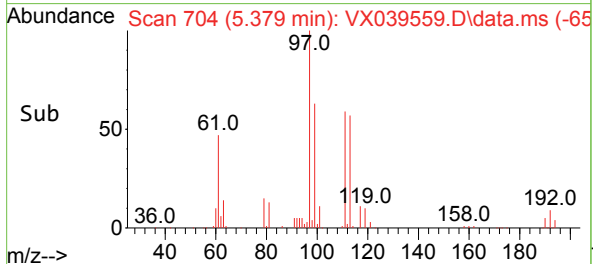


#35
Dibromofluoromethane
Concen: 47.534 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Instrument :
MSVOA_X
ClientSampleId :

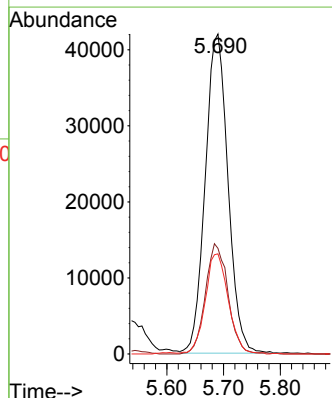
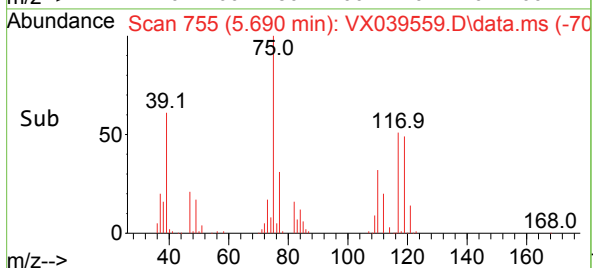
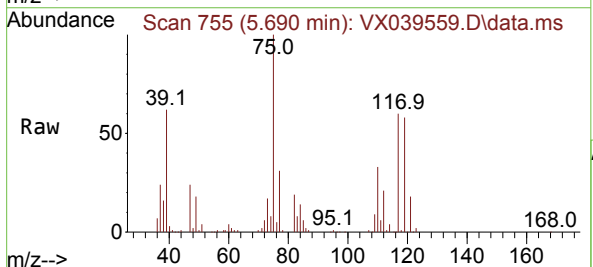


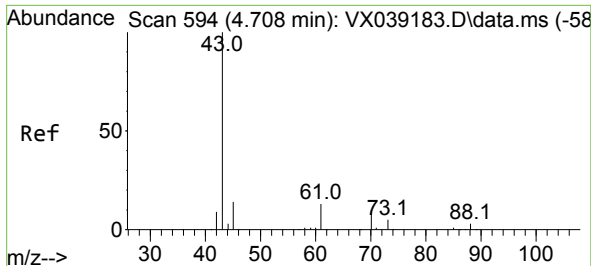
Tgt Ion:113 Resp: 75786
Ion Ratio Lower Upper
113 100
111 102.6 82.9 124.3
192 15.6 13.3 19.9



#36
1,1-Dichloropropene
Concen: 46.586 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 75 Resp: 117206
Ion Ratio Lower Upper
75 100
110 34.3 17.0 50.9
77 31.9 24.7 37.1





#37

Ethyl Acetate

Concen: 47.619 ug/l

RT: 4.702 min Scan# 594

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :

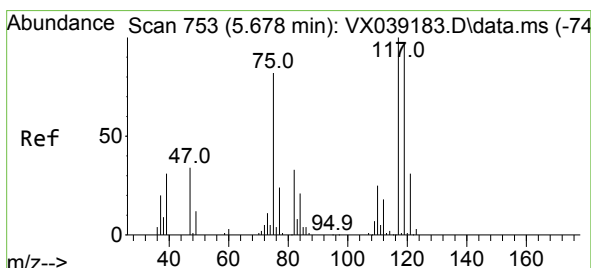
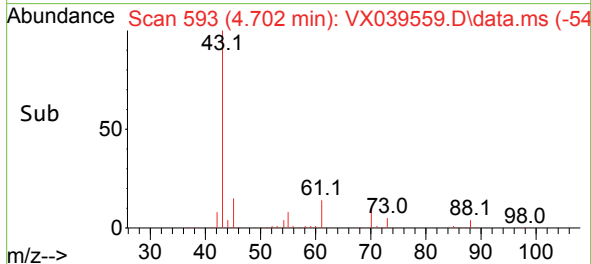
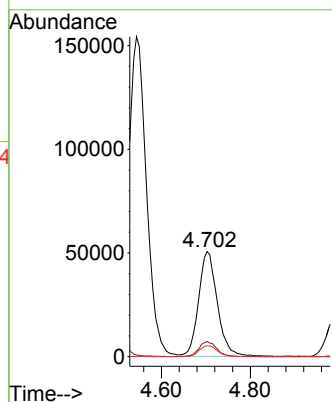
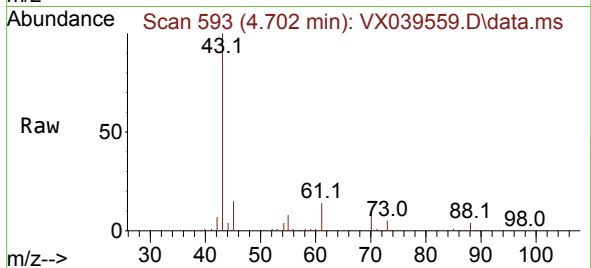
Tgt Ion: 43 Resp: 148015

Ion Ratio Lower Upper

43 100

61 13.5 10.6 16.0

70 10.3 8.3 12.5



#38

Carbon Tetrachloride

Concen: 47.257 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

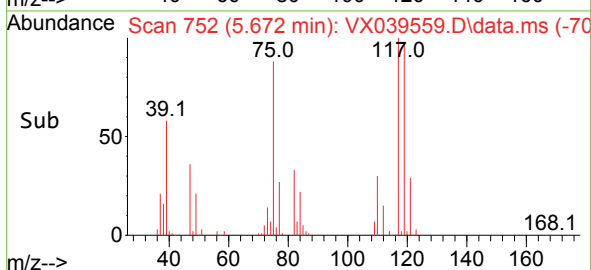
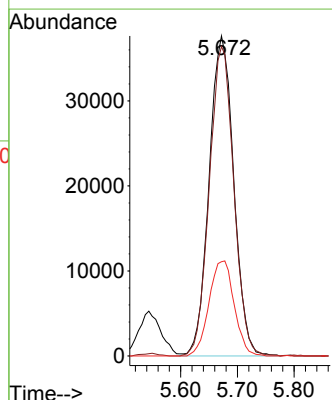
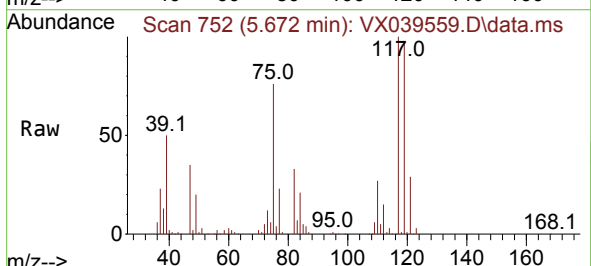
Tgt Ion:117 Resp: 113462

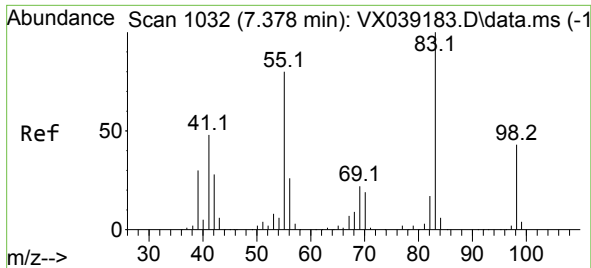
Ion Ratio Lower Upper

117 100

119 96.7 78.2 117.2

121 29.4 24.4 36.6

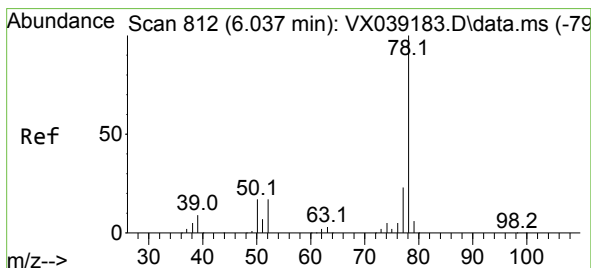
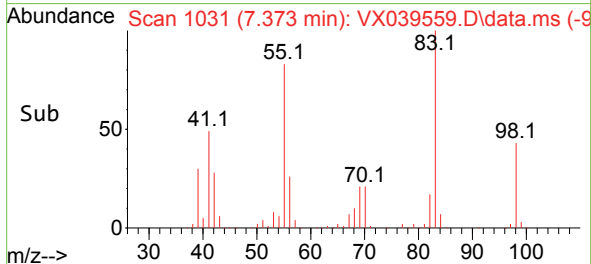
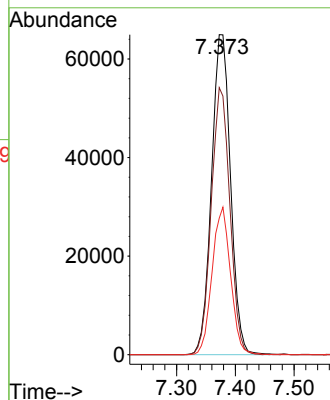
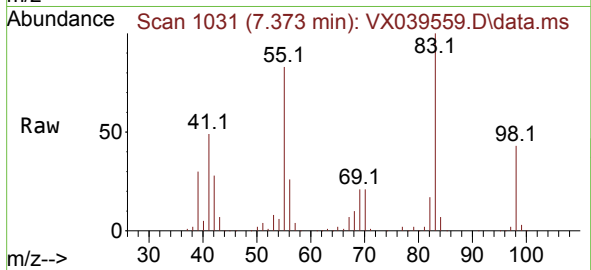




#39
Methylcyclohexane
Concen: 48.404 ug/l
RT: 7.373 min Scan# 10
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

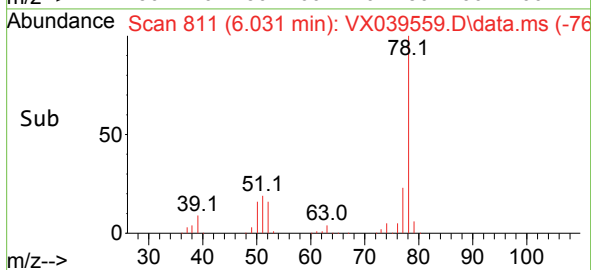
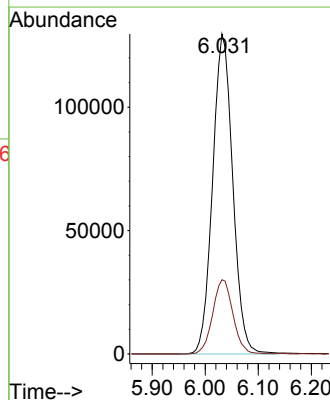
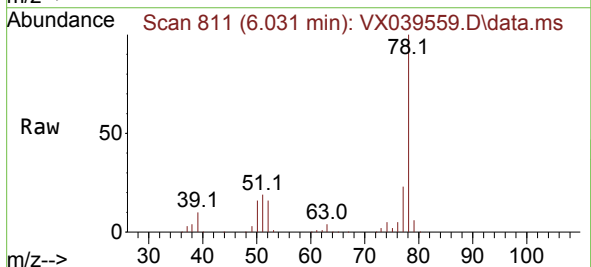
Instrument :
MSVOA_X
ClientSampleId :

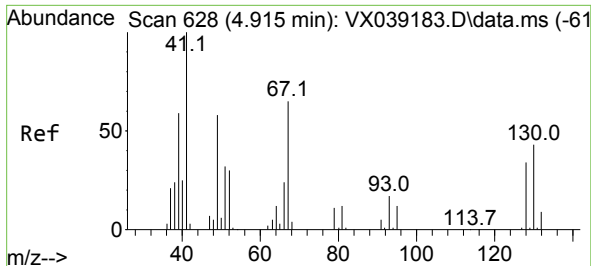
Tgt Ion: 83 Resp: 146283
Ion Ratio Lower Upper
83 100
55 83.5 64.6 97.0
98 42.6 36.7 55.1



#40
Benzene
Concen: 48.069 ug/l
RT: 6.031 min Scan# 811
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

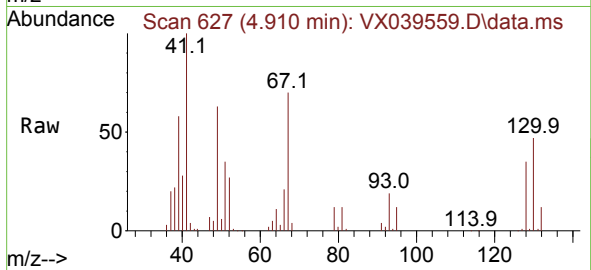
Tgt Ion: 78 Resp: 342101
Ion Ratio Lower Upper
78 100
77 23.2 19.3 28.9



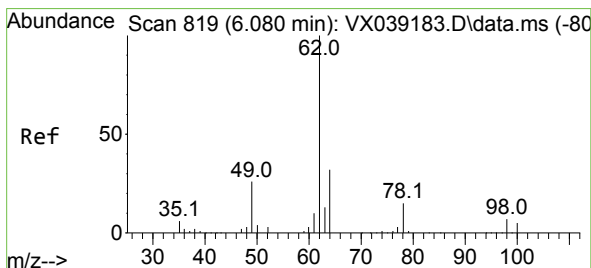
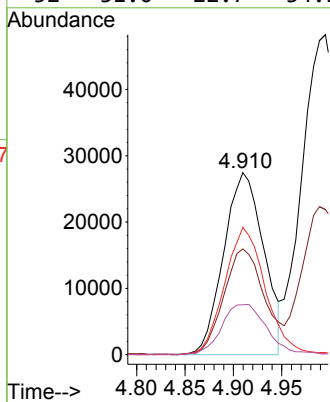
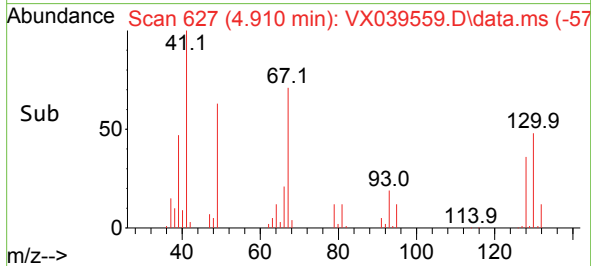


#41
Methacrylonitrile
Concen: 47.662 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Instrument :
MSVOA_X
ClientSampleId :

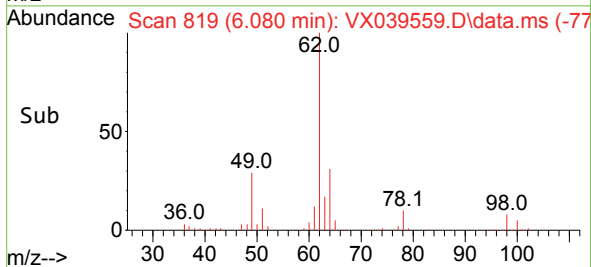
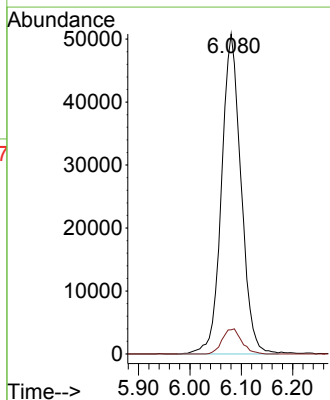
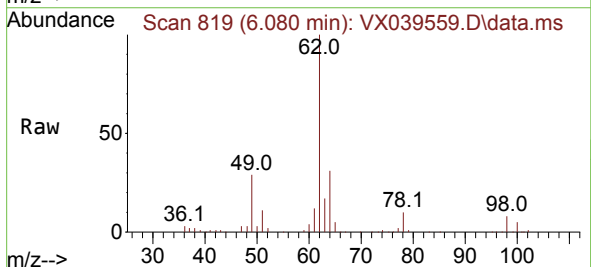


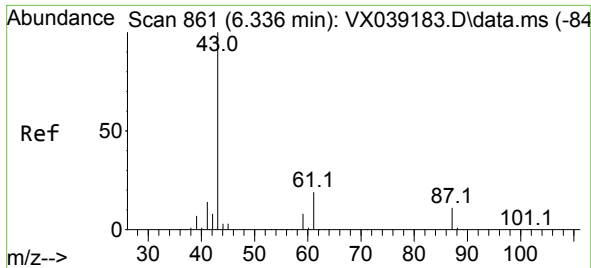
Tgt Ion:	41	Resp:	79045
Ion	Ratio	Lower	Upper
41	100		
39	60.1	45.2	67.8
67	71.5	52.6	78.8
52	31.0	22.7	34.1



#42
1,2-Dichloroethane
Concen: 46.537 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion:	62	Resp:	134068
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	16.0

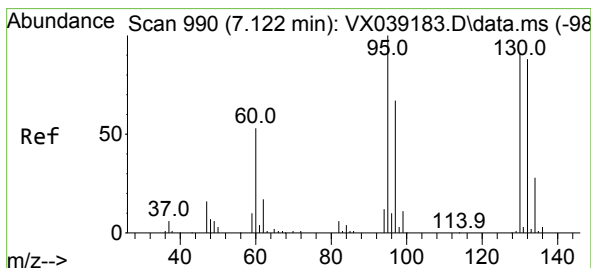
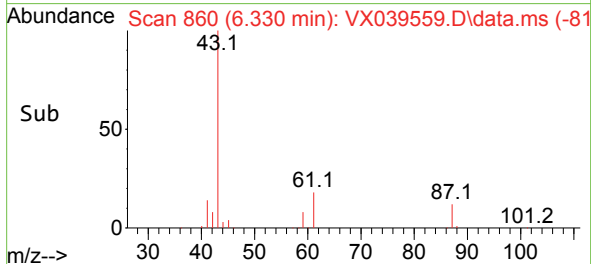
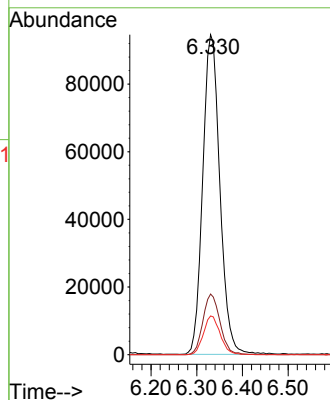
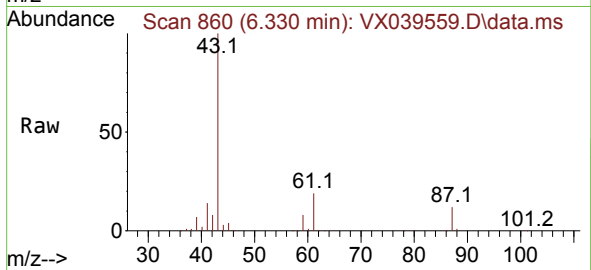




#43
Isopropyl Acetate
Concen: 48.685 ug/l
RT: 6.330 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

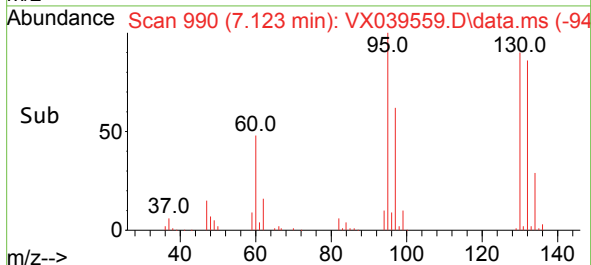
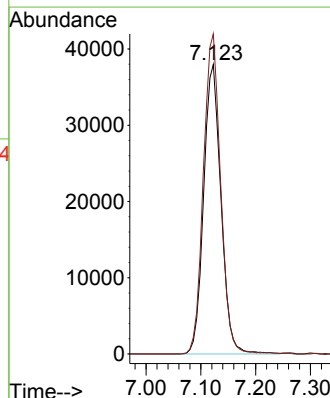
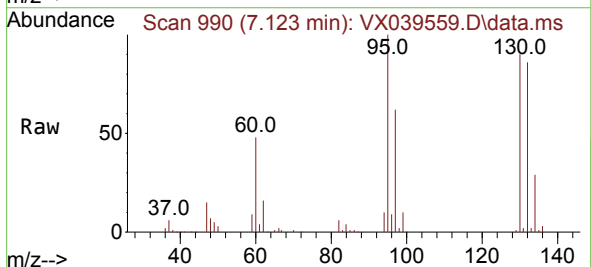
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 246081
Ion Ratio Lower Upper
43 100
61 18.9 15.2 22.8
87 11.9 9.8 14.6



#44
Trichloroethene
Concen: 46.355 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion:130 Resp: 83250
Ion Ratio Lower Upper
130 100
95 110.6 0.0 204.4

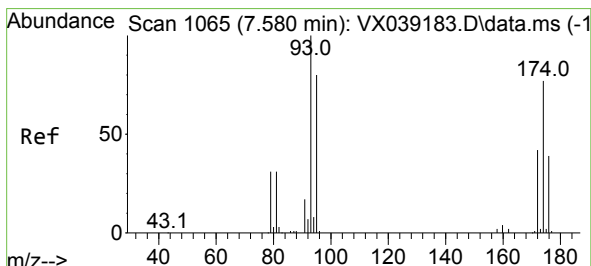
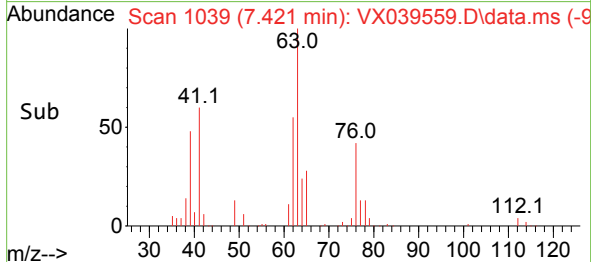
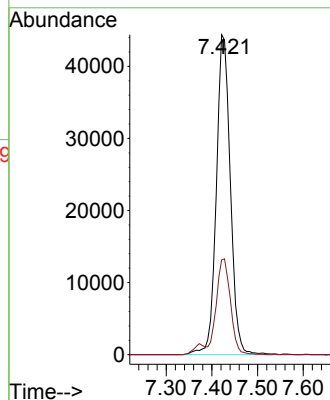
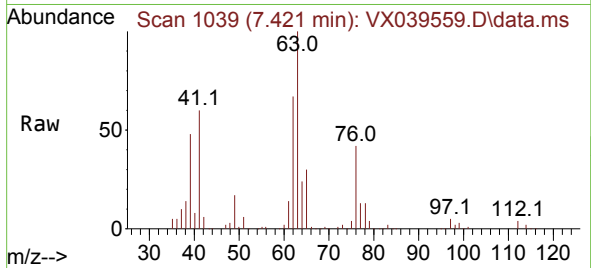




#45
1,2-Dichloropropane
Concen: 49.640 ug/l
RT: 7.421 min Scan# 1039
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

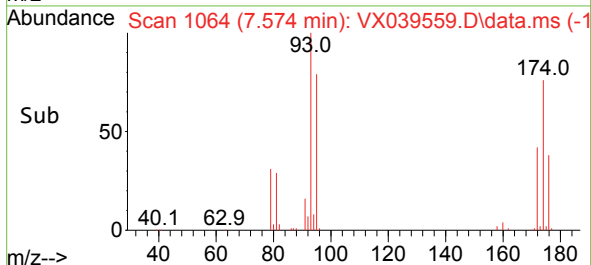
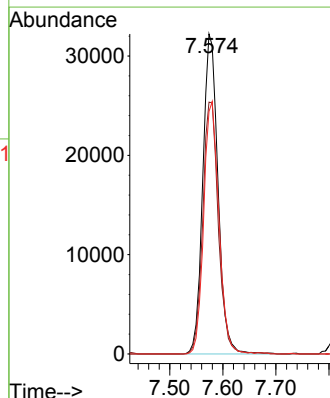
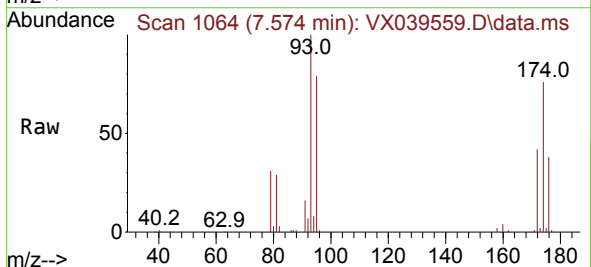
Instrument :
MSVOA_X
ClientSampleId :

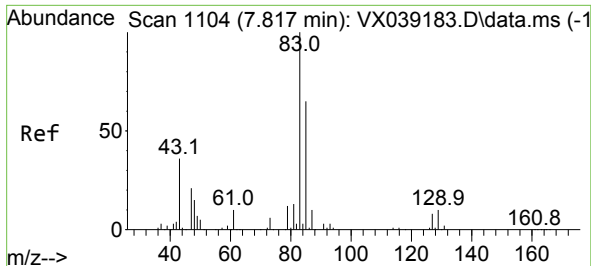
Tgt Ion: 63 Resp: 94815
Ion Ratio Lower Upper
63 100
65 29.6 24.3 36.5



#46
Dibromomethane
Concen: 47.701 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 93 Resp: 64047
Ion Ratio Lower Upper
93 100
95 81.2 66.6 100.0
174 79.1 69.4 104.0

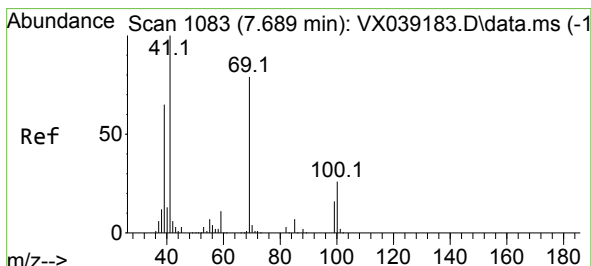
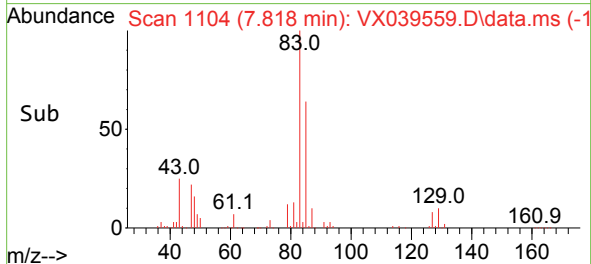
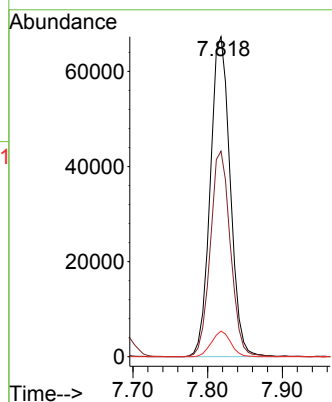
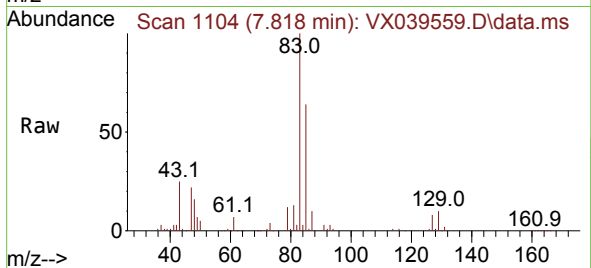




#47
Bromodichloromethane
Concen: 48.655 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

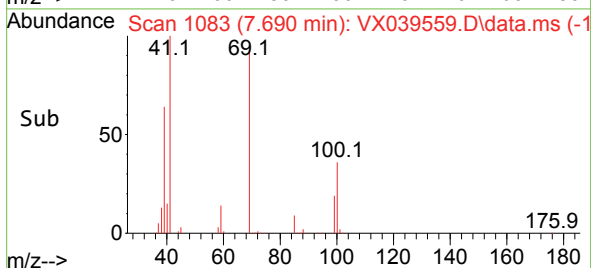
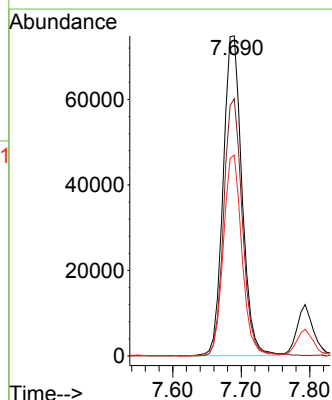
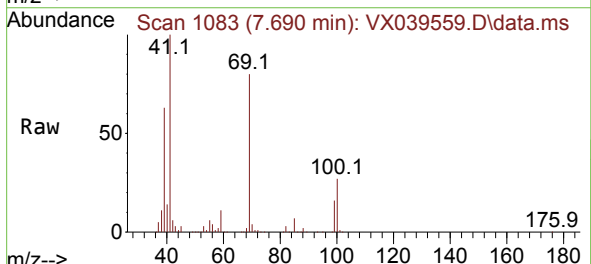
Instrument :
MSVOA_X
ClientSampleId :

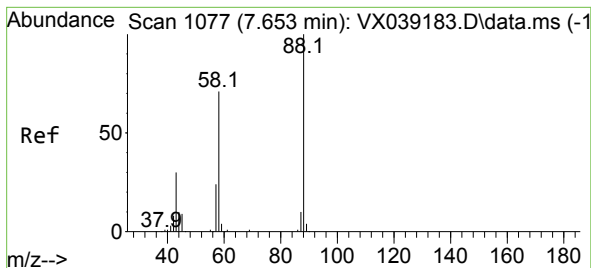
Tgt Ion: 83 Resp: 124907
Ion Ratio Lower Upper
83 100
85 64.2 49.8 74.6
127 8.0 7.1 10.7



#48
Methyl methacrylate
Concen: 48.244 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 41 Resp: 142558
Ion Ratio Lower Upper
41 100
69 79.9 59.2 88.8
39 61.9 47.7 71.5





#49

1,4-Dioxane

Concen: 968.151 ug/l

RT: 7.653 min Scan# 1077

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :

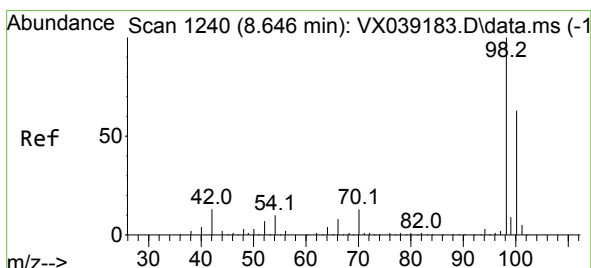
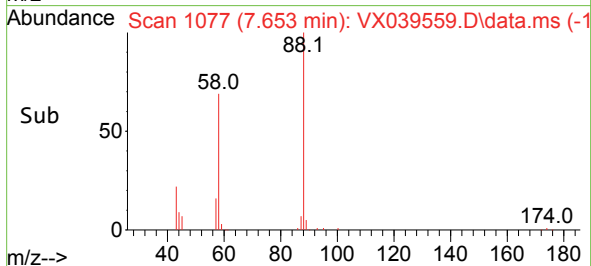
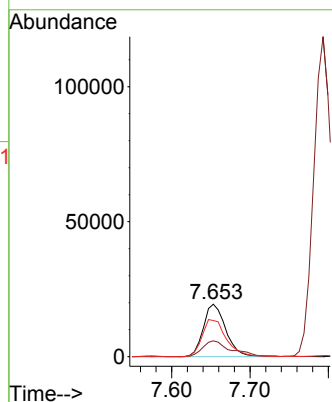
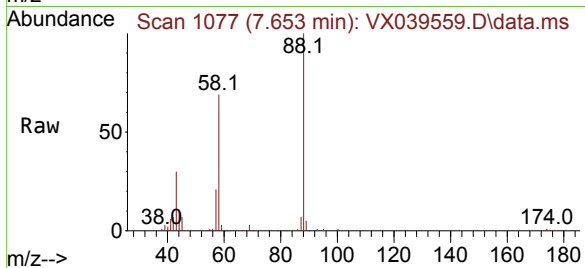
Tgt Ion: 88 Resp: 38563

Ion Ratio Lower Upper

88 100

43 38.7 0.0 0.0#

58 76.9 60.1 90.1



#50

Toluene-d8

Concen: 46.962 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX039559.D

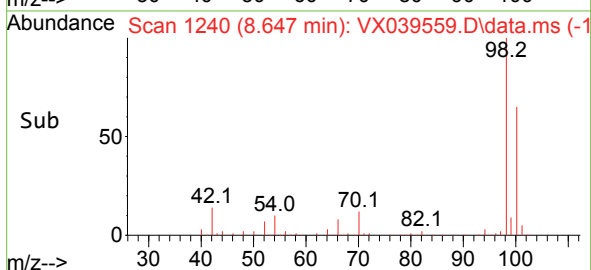
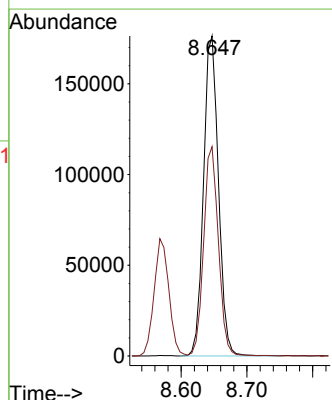
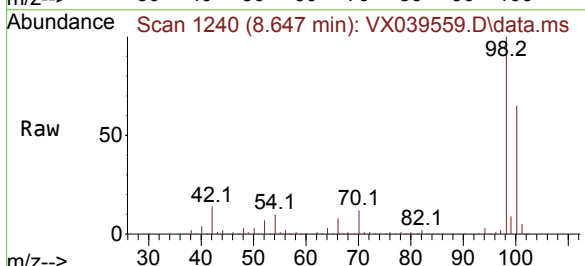
Acq: 02 Jan 2024 09:44

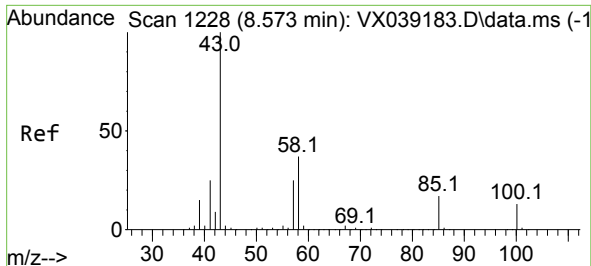
Tgt Ion: 98 Resp: 277971

Ion Ratio Lower Upper

98 100

100 64.3 53.1 79.7





#51

4-Methyl-2-Pentanone

Concen: 243.212 ug/l

RT: 8.568 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

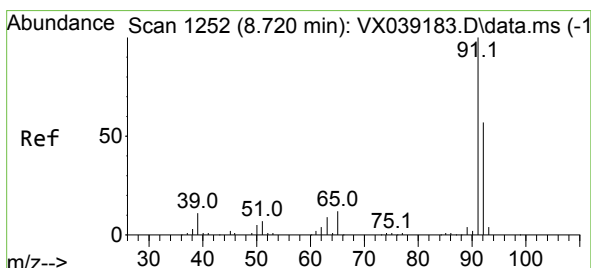
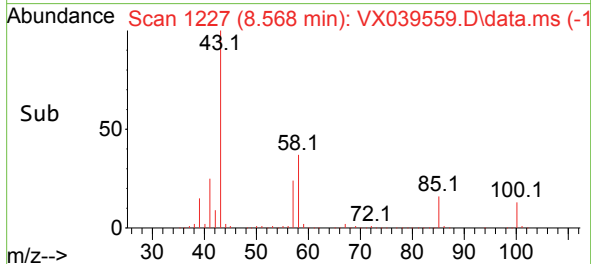
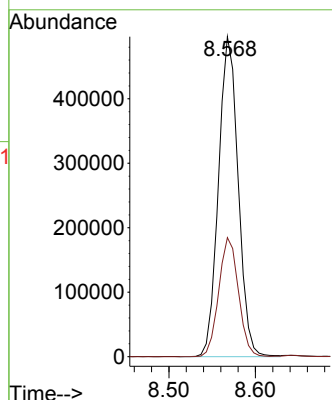
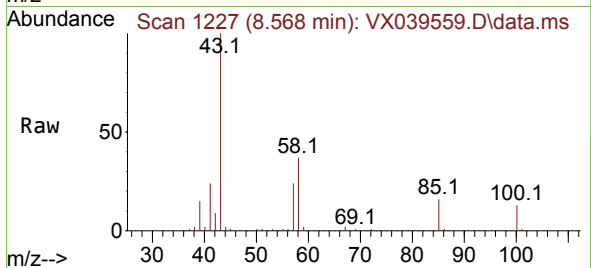
ClientSampleId :

Tgt Ion: 43 Resp: 783260

Ion Ratio Lower Upper

43 100

58 37.2 30.4 45.6



#52

Toluene

Concen: 48.155 ug/l

RT: 8.714 min Scan# 1251

Delta R.T. -0.006 min

Lab File: VX039559.D

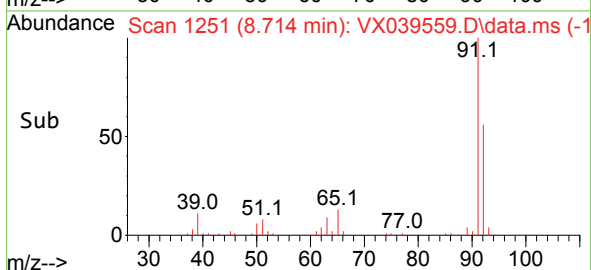
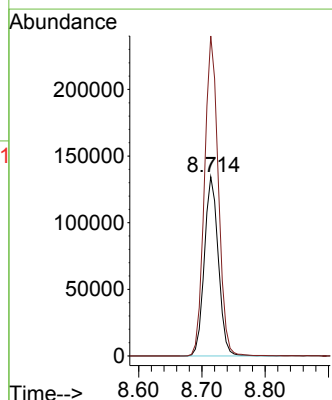
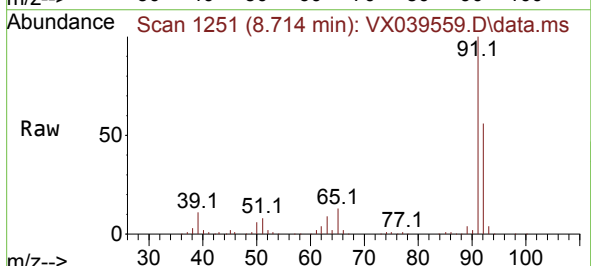
Acq: 02 Jan 2024 09:44

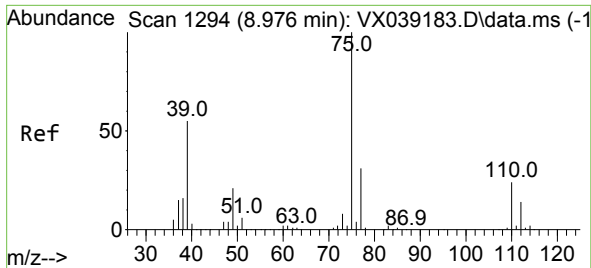
Tgt Ion: 92 Resp: 206849

Ion Ratio Lower Upper

92 100

91 177.4 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 49.921 ug/l

RT: 8.976 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

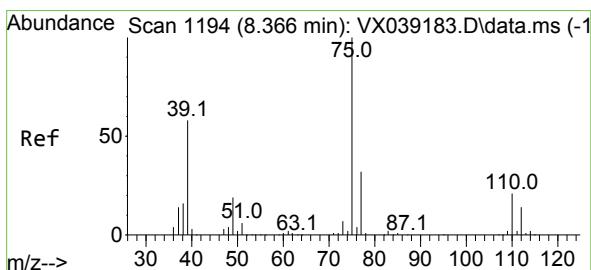
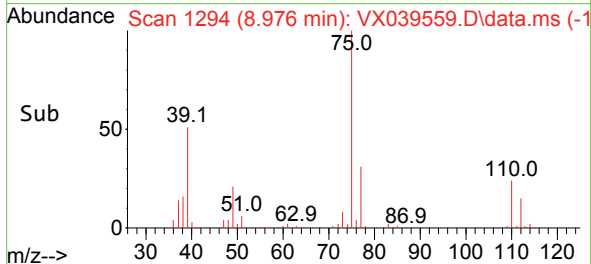
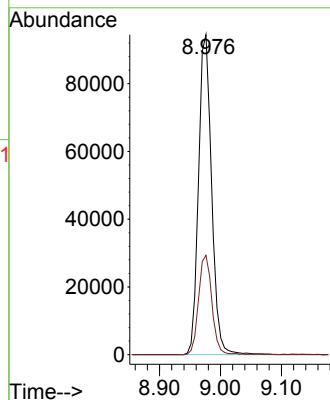
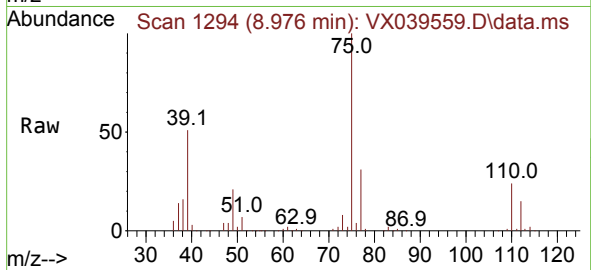
ClientSampleId :

Tgt Ion: 75 Resp: 141095

Ion Ratio Lower Upper

75 100

77 31.1 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 48.852 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

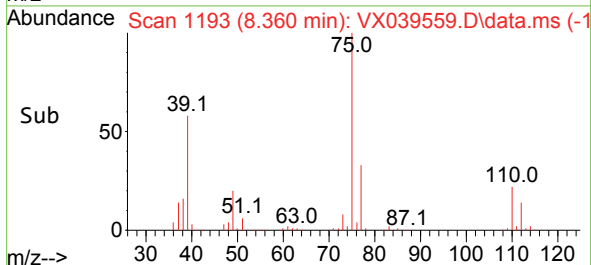
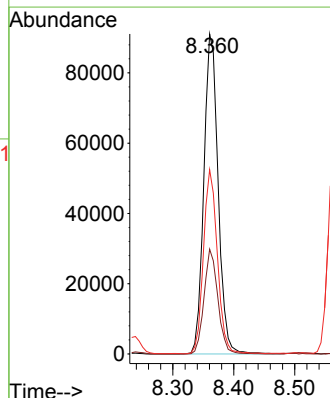
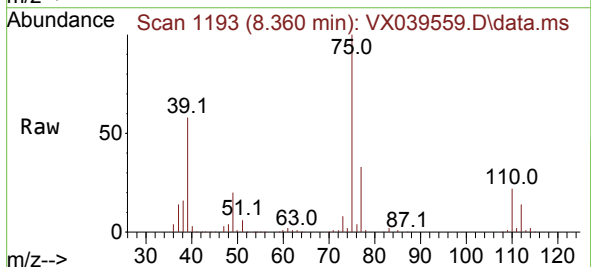
Tgt Ion: 75 Resp: 148566

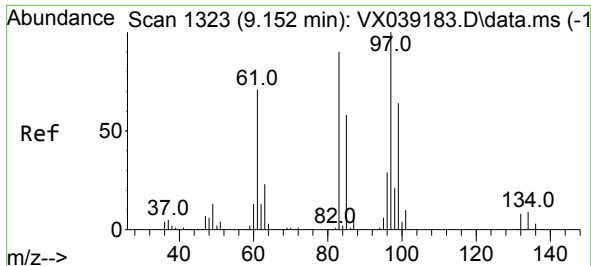
Ion Ratio Lower Upper

75 100

77 32.7 25.3 37.9

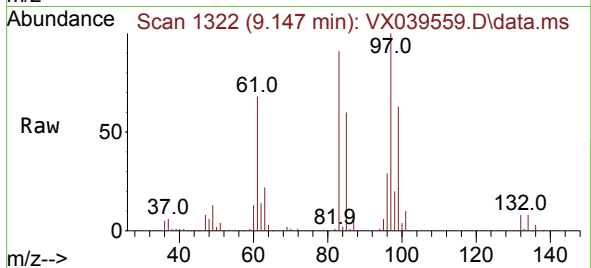
39 57.5 46.7 70.1



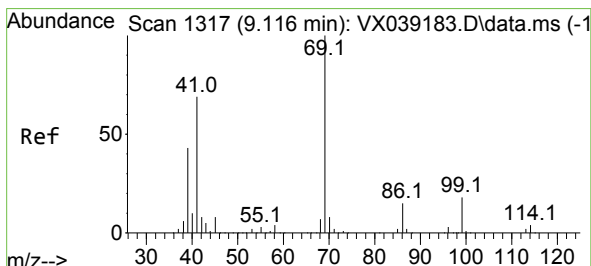
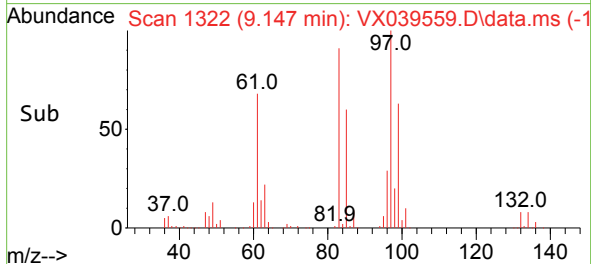
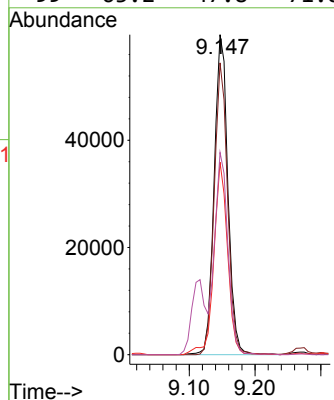


#55
1,1,2-Trichloroethane
Concen: 48.424 ug/l
RT: 9.147 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Instrument :
MSVOA_X
ClientSampleId :

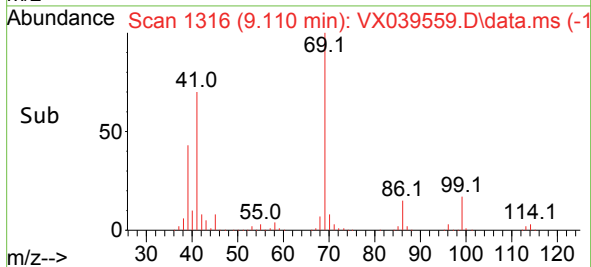
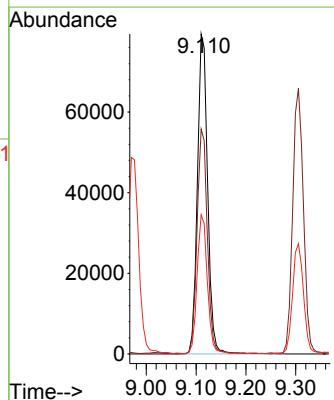
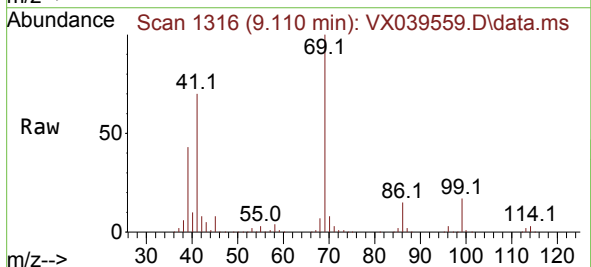


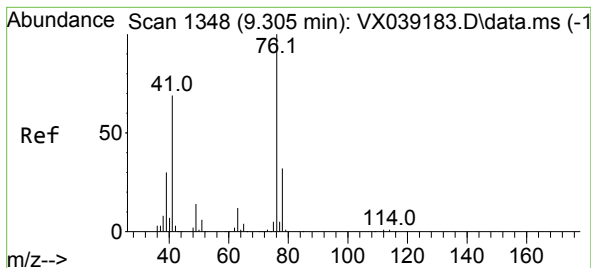
Tgt Ion: 97	Resp: 86838
Ion Ratio	Lower Upper
97 100	
83 91.2	65.8 98.8
85 60.2	41.6 62.4
99 63.2	47.8 71.8



#56
Ethyl methacrylate
Concen: 51.443 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 69	Resp: 112619
Ion Ratio	Lower Upper
69 100	
41 71.0	56.8 85.2
39 43.5	32.0 48.0





#57

1,3-Dichloropropane

Concen: 47.943 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

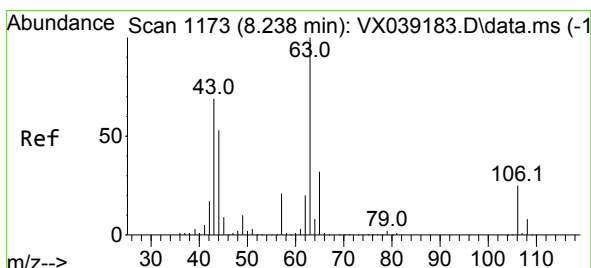
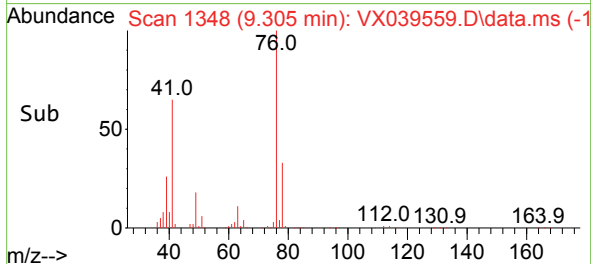
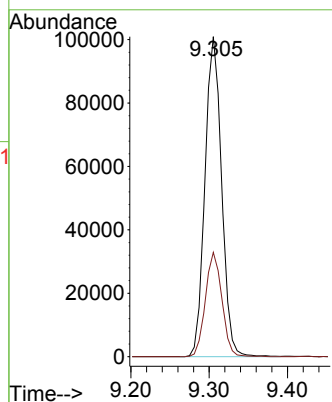
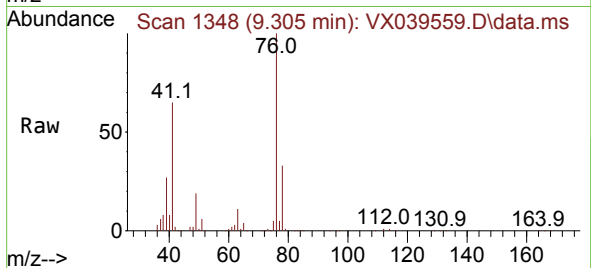
ClientSampleId :

Tgt Ion: 76 Resp: 148634

Ion Ratio Lower Upper

76 100

78 32.4 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 254.836 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX039559.D

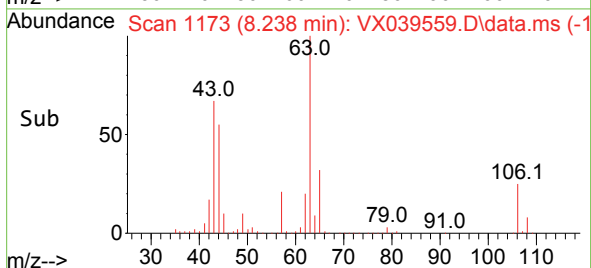
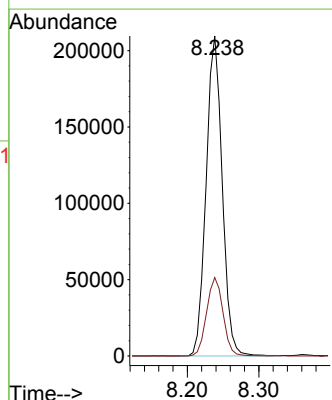
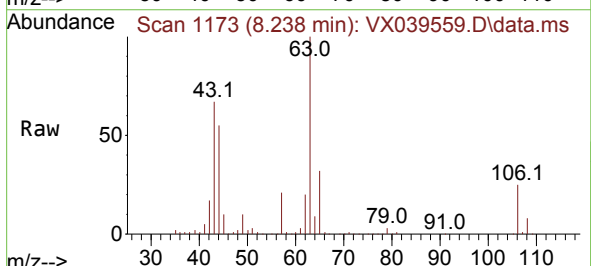
Acq: 02 Jan 2024 09:44

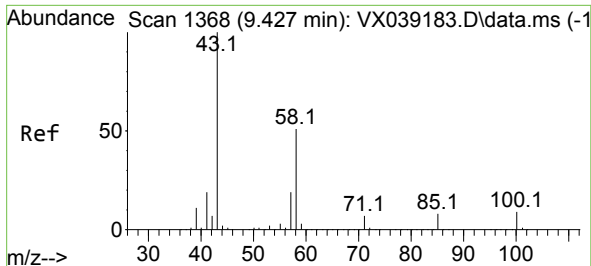
Tgt Ion: 63 Resp: 327584

Ion Ratio Lower Upper

63 100

106 24.9 22.5 33.7

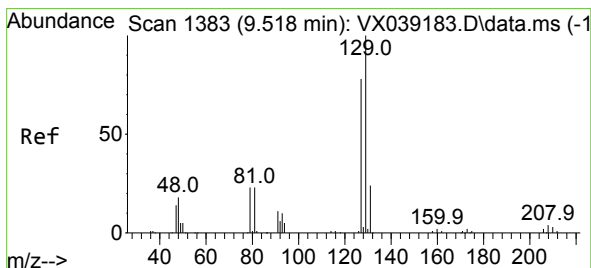
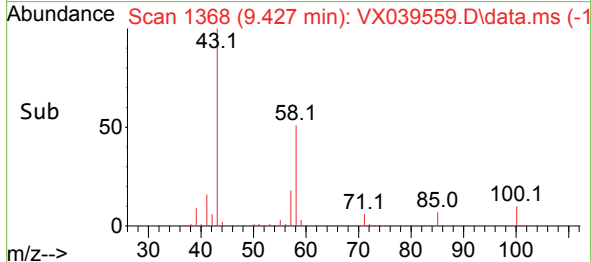
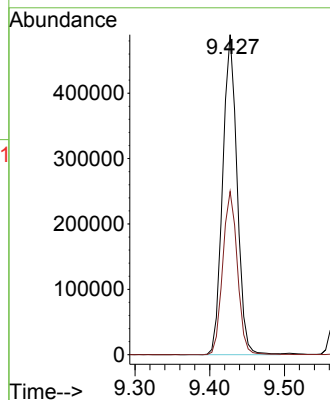
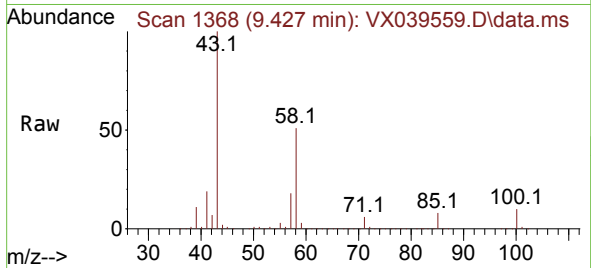




#59
2-Hexanone
Concen: 236.513 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

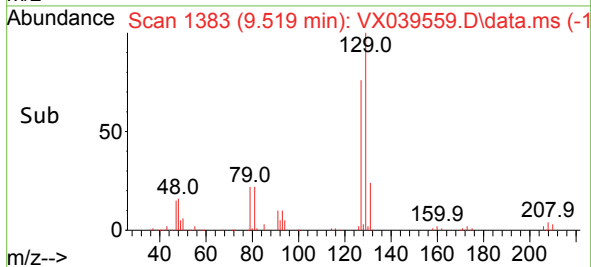
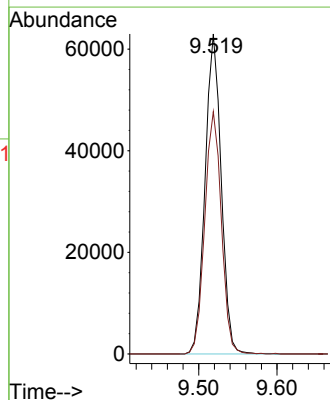
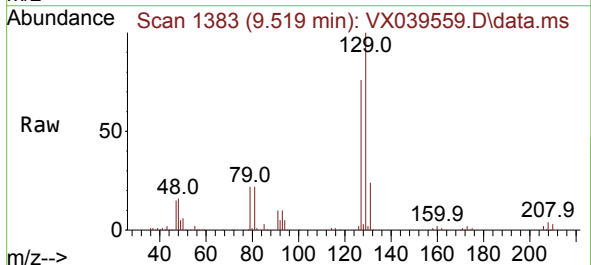
Instrument :
MSVOA_X
ClientSampleId :

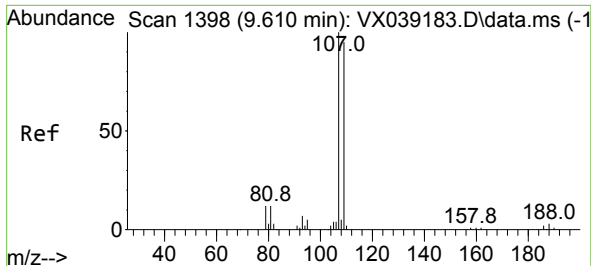
Tgt Ion: 43 Resp: 657364
Ion Ratio Lower Upper
43 100
58 51.9 26.2 78.5



#60
Dibromochloromethane
Concen: 49.498 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion:129 Resp: 89770
Ion Ratio Lower Upper
129 100
127 77.9 38.8 116.4

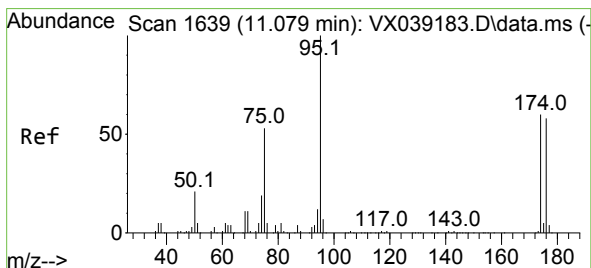
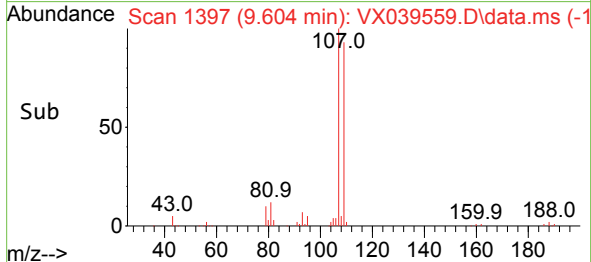
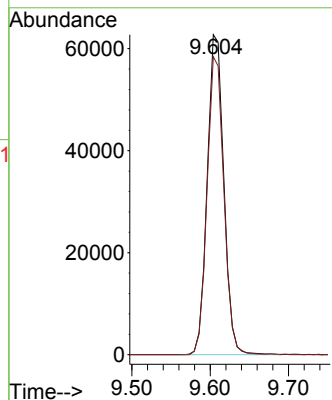
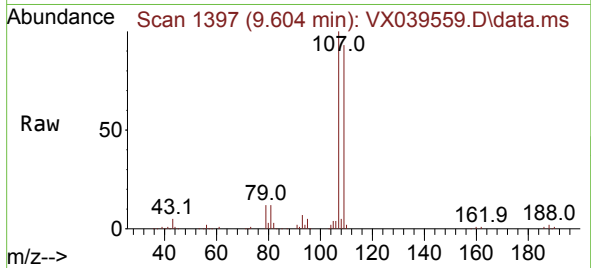




#61
1,2-Dibromoethane
Concen: 48.195 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

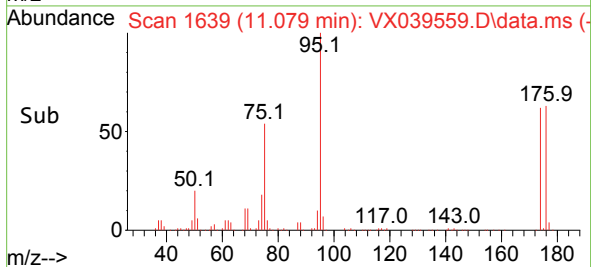
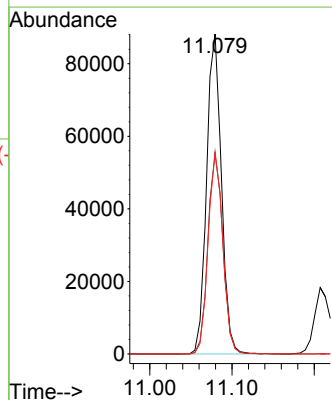
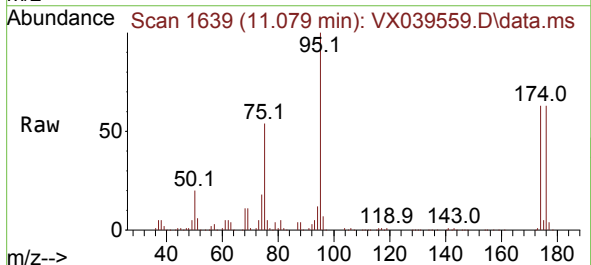
Instrument :
MSVOA_X
ClientSampleId :

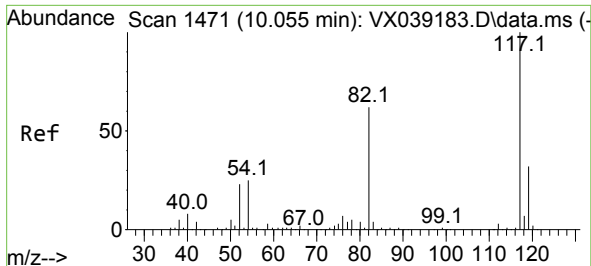
Tgt Ion:107 Resp: 92264
Ion Ratio Lower Upper
107 100
109 93.9 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 45.172 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 95 Resp: 110318
Ion Ratio Lower Upper
95 100
174 63.3 0.0 135.6
176 62.3 0.0 131.0

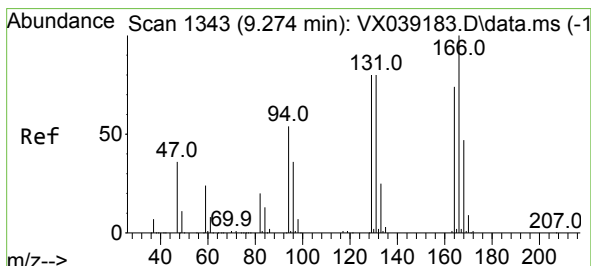
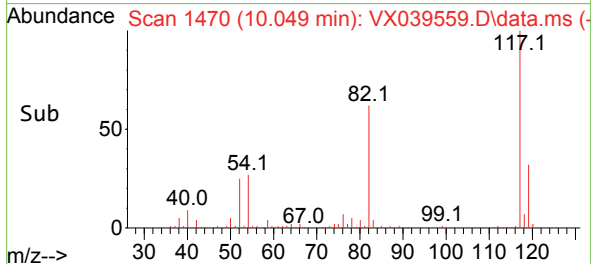
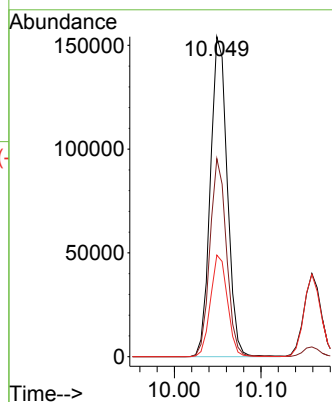
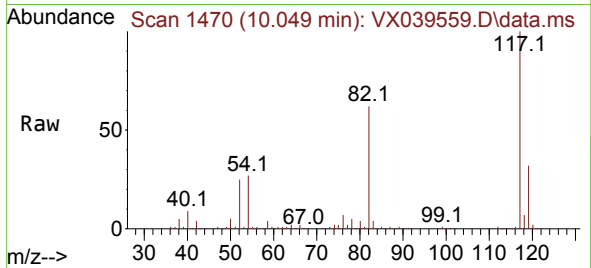




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

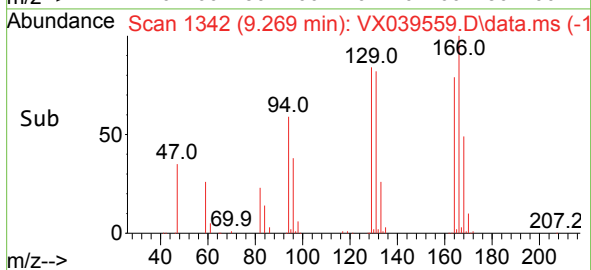
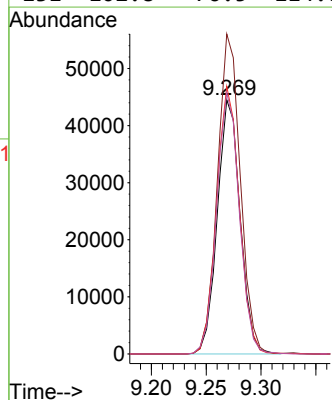
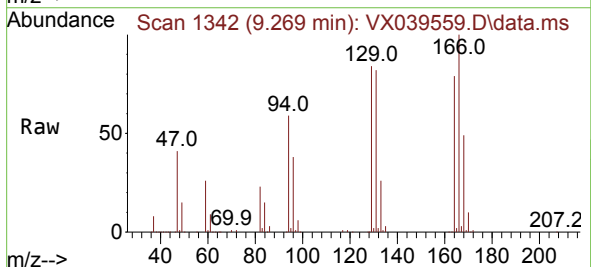
Instrument :
MSVOA_X
ClientSampleId :

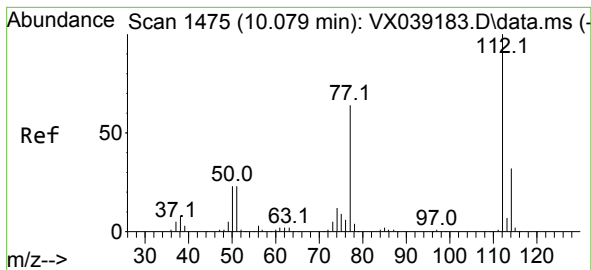
Tgt Ion:117 Resp: 208347
Ion Ratio Lower Upper
117 100
82 61.9 46.2 69.4
119 31.8 25.5 38.3



#64
Tetrachloroethene
Concen: 47.292 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion:164 Resp: 64387
Ion Ratio Lower Upper
164 100
166 125.9 102.7 154.1
129 105.3 80.4 120.6
131 102.8 76.5 114.7





#65

Chlorobenzene

Concen: 47.732 ug/l

RT: 10.073 min Scan# 1475

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

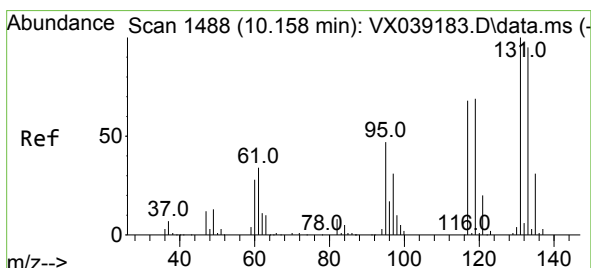
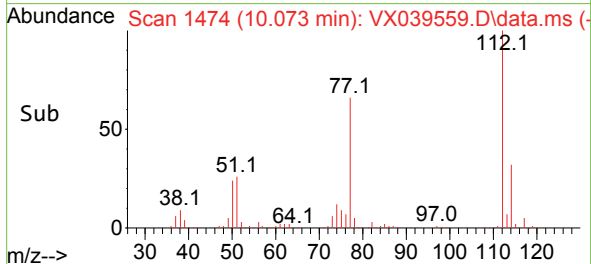
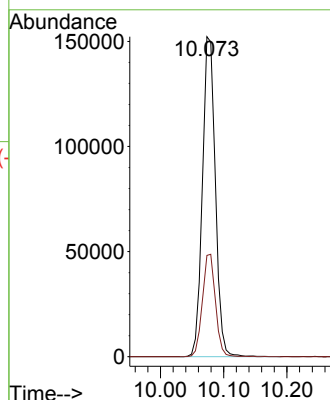
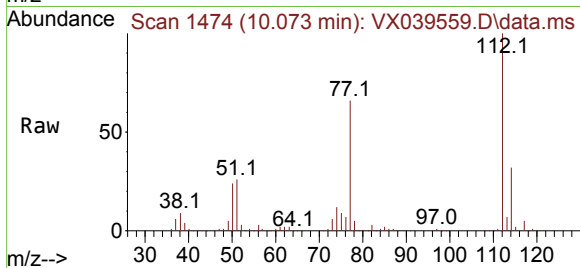
ClientSampleId :

Tgt Ion:112 Resp: 217064

Ion Ratio Lower Upper

112 100

114 31.7 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 50.389 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

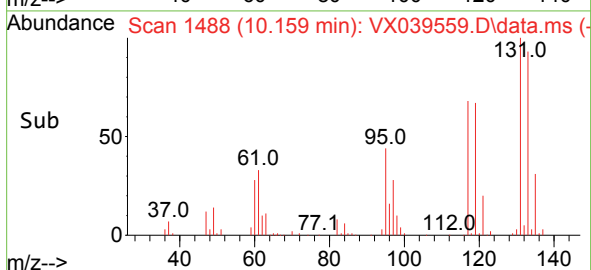
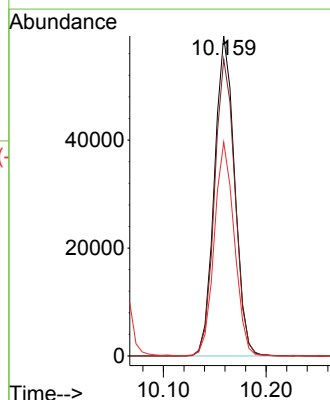
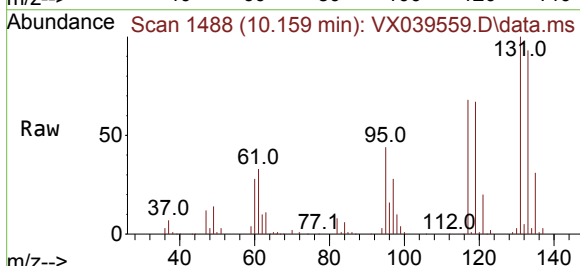
Tgt Ion:131 Resp: 80941

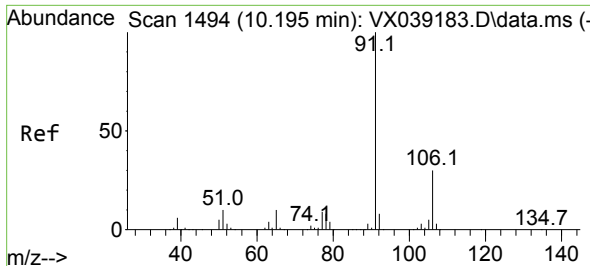
Ion Ratio Lower Upper

131 100

133 93.7 47.1 141.4

119 66.3 32.2 96.6

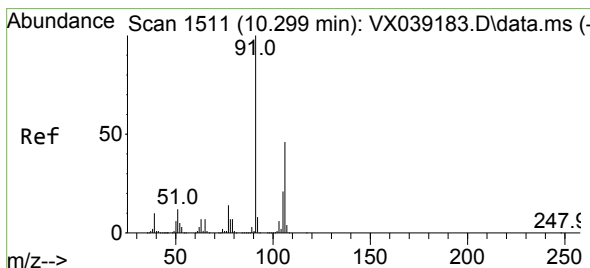
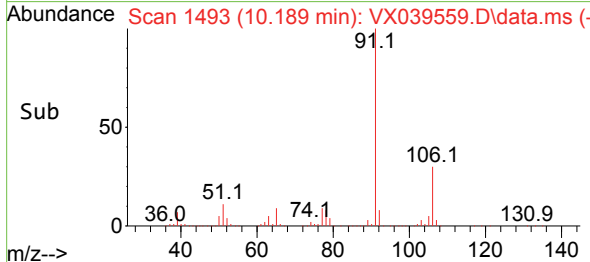
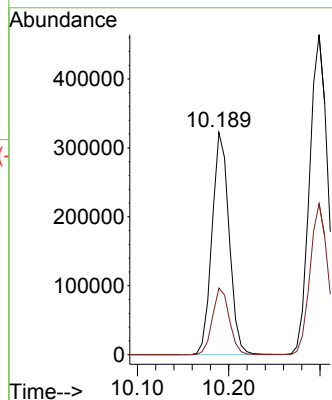
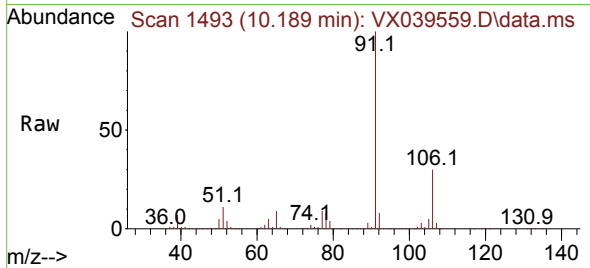




#67
Ethyl Benzene
Concen: 49.400 ug/l
RT: 10.189 min Scan# 1494
Delta R.T. -0.006 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

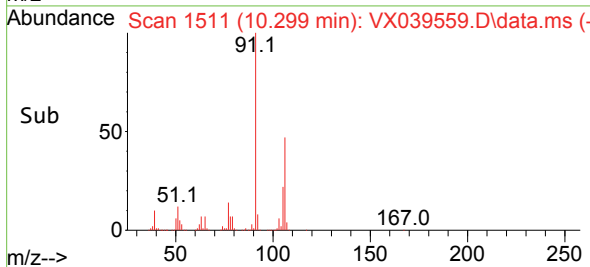
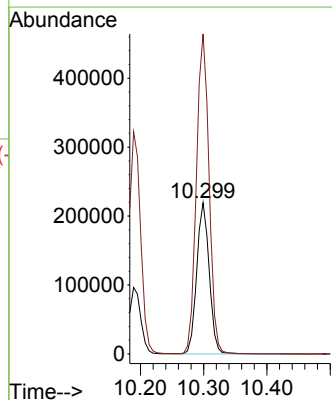
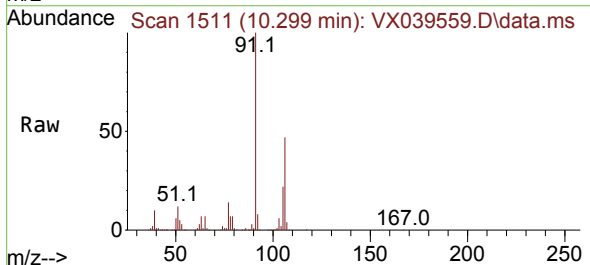
Instrument :
MSVOA_X
ClientSampleId :

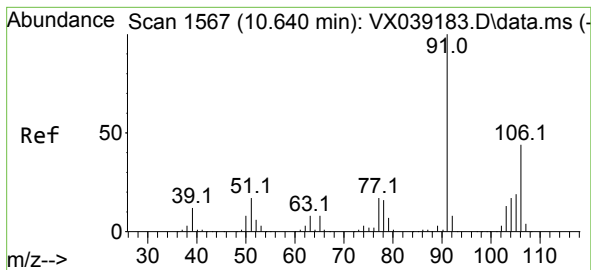
Tgt Ion: 91 Resp: 418171
Ion Ratio Lower Upper
91 100
106 29.9 24.9 37.3



#68
m/p-Xylenes
Concen: 99.217 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 106 Resp: 301135
Ion Ratio Lower Upper
106 100
91 214.7 165.5 248.3





#69

o-Xylene

Concen: 49.171 ug/l

RT: 10.640 min Scan# 1567

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

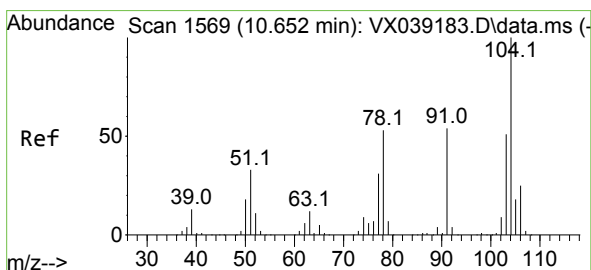
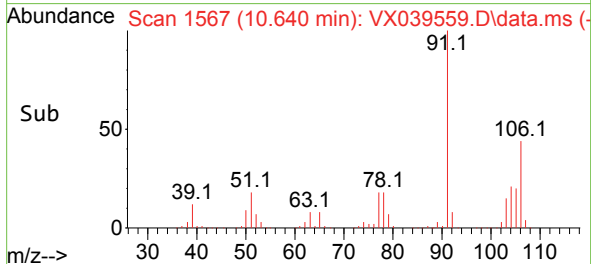
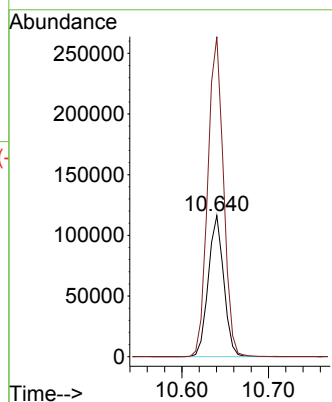
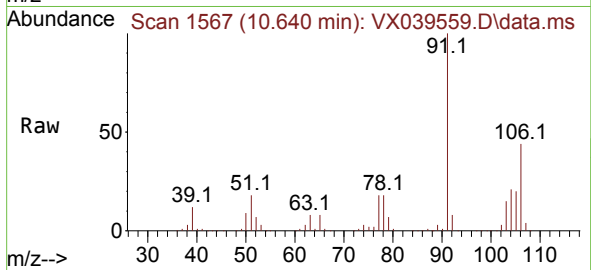
ClientSampleId :

Tgt Ion:106 Resp: 144294

Ion Ratio Lower Upper

106 100

91 230.5 108.9 326.8



#70

Styrene

Concen: 50.572 ug/l

RT: 10.653 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

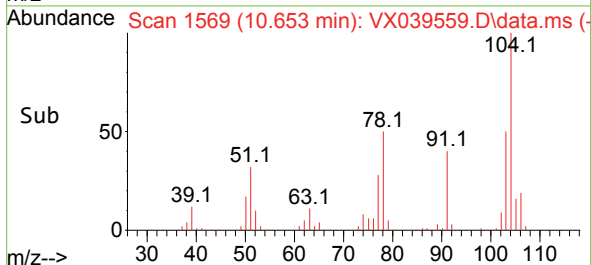
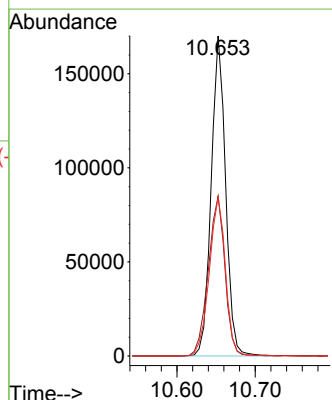
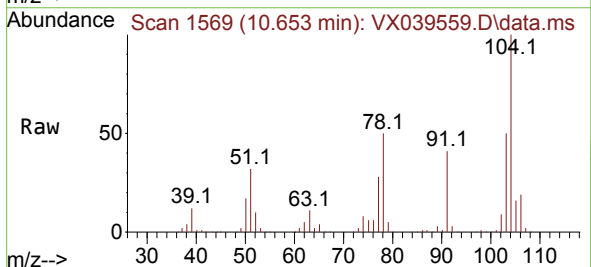
Tgt Ion:104 Resp: 216959

Ion Ratio Lower Upper

104 100

78 57.8 43.6 65.4

103 55.8 43.6 65.4





#71

Bromoform

Concen: 51.622 ug/l

RT: 10.799 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX039559.D

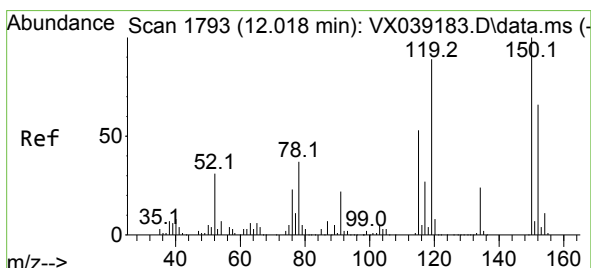
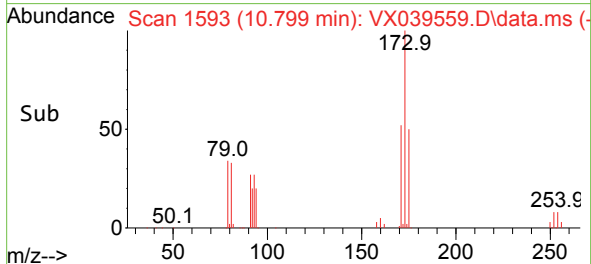
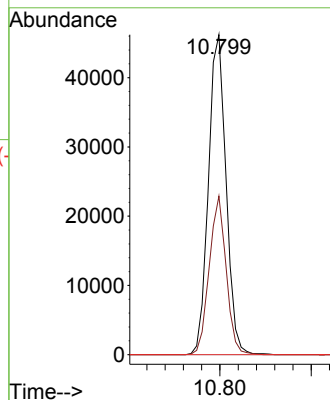
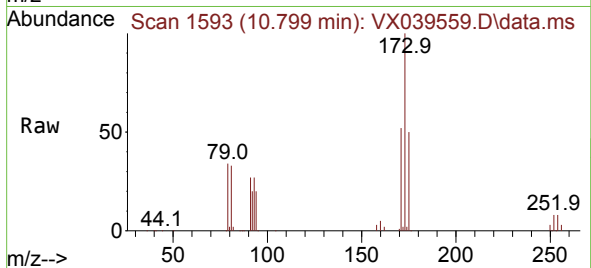
Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	173	Resp:	61636
Ion Ratio	Lower	Upper	
173	100		
175	47.7	24.1	72.4
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

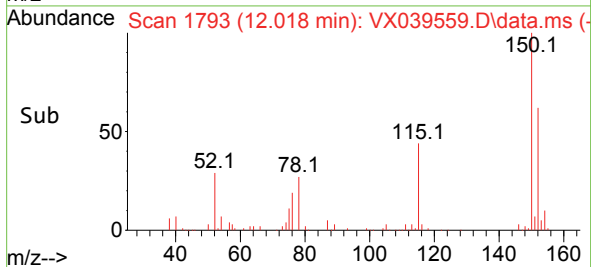
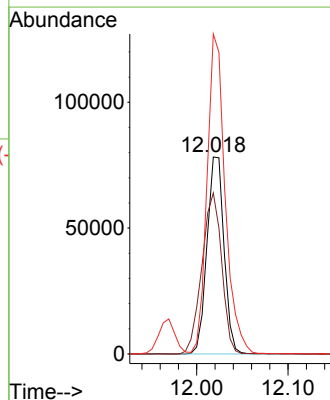
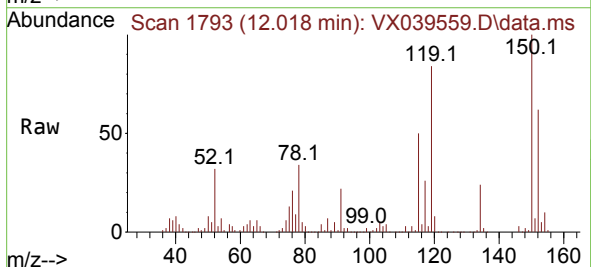
RT: 12.018 min Scan# 1793

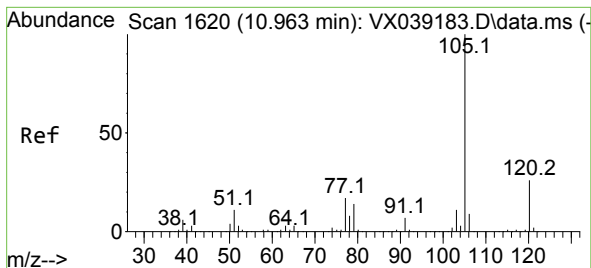
Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Tgt Ion:	152	Resp:	101460
Ion Ratio	Lower	Upper	
152	100		
115	94.7	43.3	129.9
150	171.2	0.0	345.0





#73

Isopropylbenzene

Concen: 50.945 ug/l

RT: 10.957 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

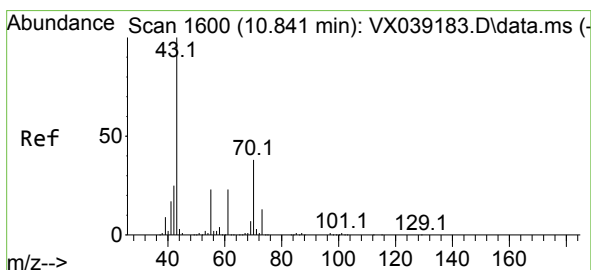
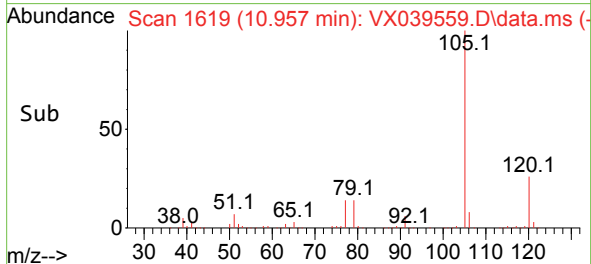
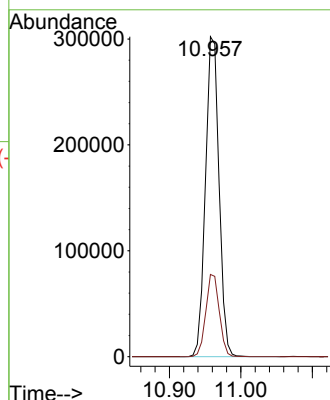
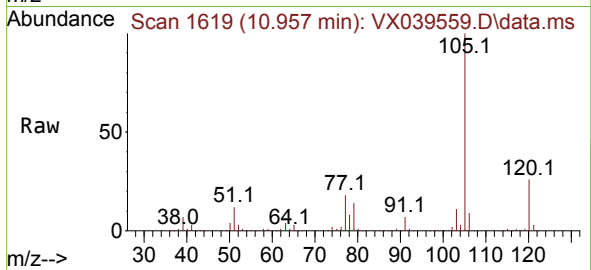
ClientSampleId :

Tgt Ion:105 Resp: 398803

Ion Ratio Lower Upper

105 100

120 25.6 12.9 38.6



#74

N-ethyl acetate

Concen: 52.638 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Tgt Ion: 43 Resp: 208479

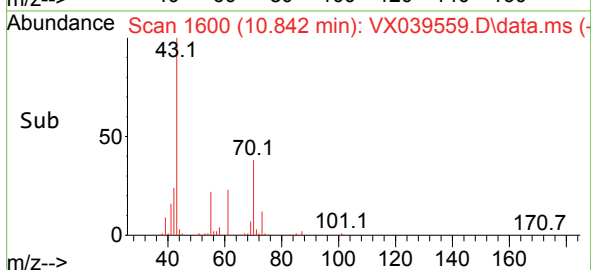
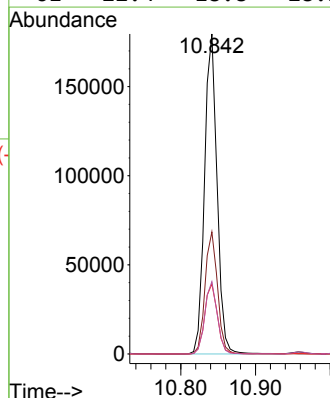
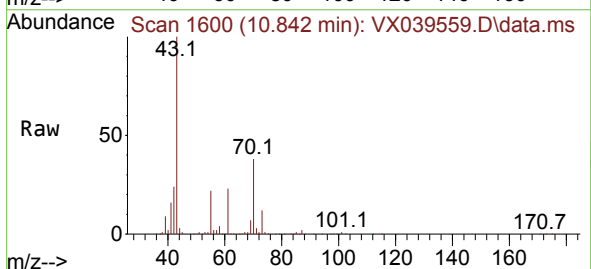
Ion Ratio Lower Upper

43 100

70 38.1 32.9 49.3

55 22.4 19.3 28.9

61 22.4 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 51.424 ug/l

RT: 11.207 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :

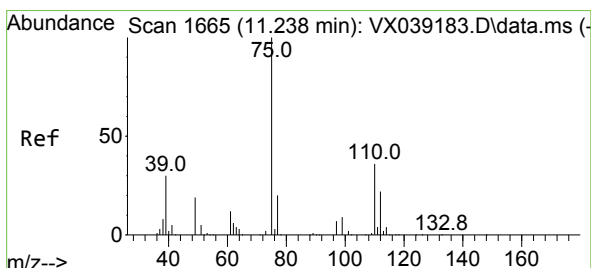
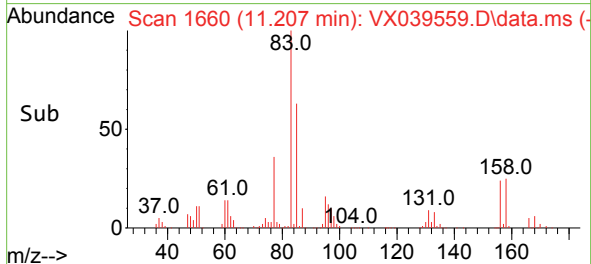
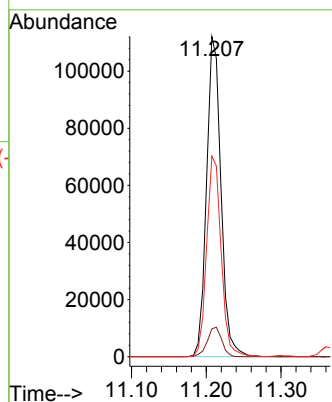
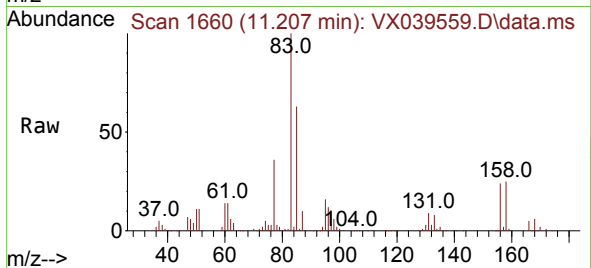
Tgt Ion: 83 Resp: 149750

Ion Ratio Lower Upper

83 100

131 9.3 5.3 15.8

85 63.0 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 65.182 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX039559.D

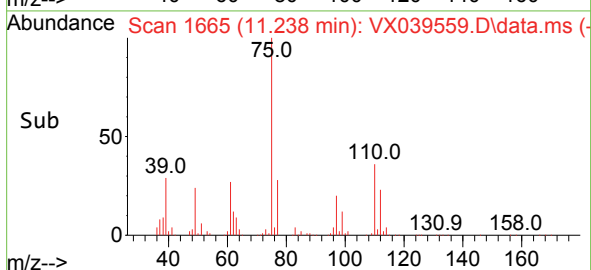
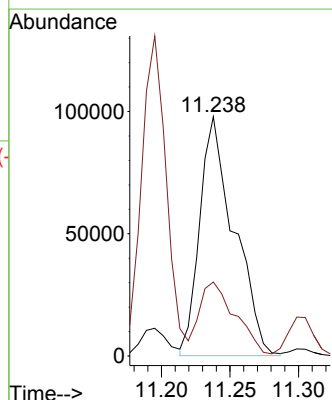
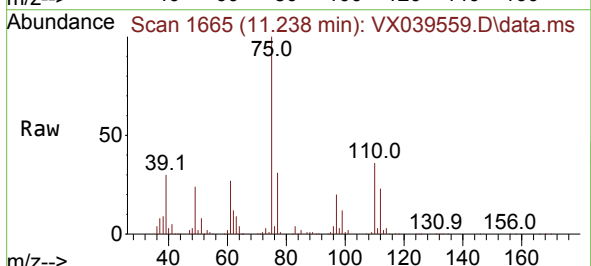
Acq: 02 Jan 2024 09:44

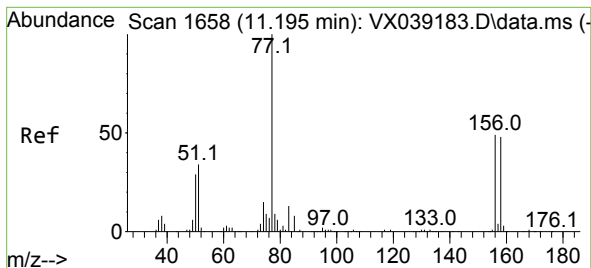
Tgt Ion: 75 Resp: 171100

Ion Ratio Lower Upper

75 100

77 32.3 19.1 57.5





#77

Bromobenzene

Concen: 50.328 ug/l

RT: 11.195 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :

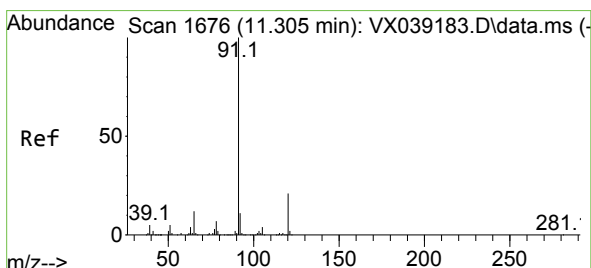
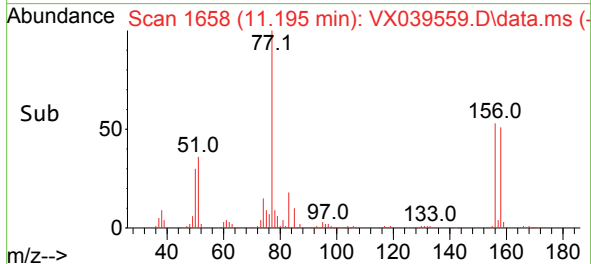
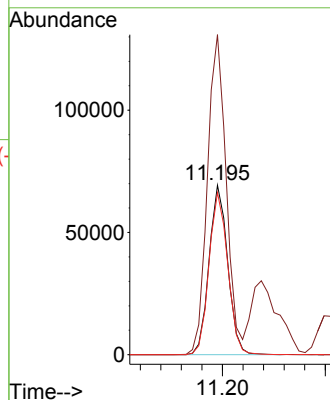
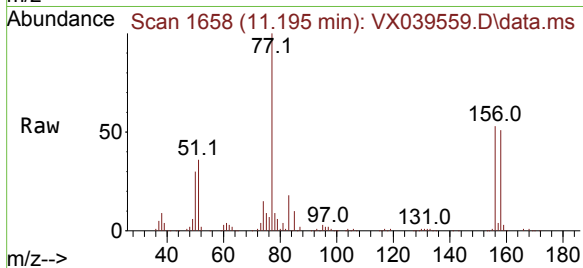
Tgt Ion:156 Resp: 87120

Ion Ratio Lower Upper

156 100

77 190.9 88.4 265.3

158 96.4 48.0 144.0



#78

n-propylbenzene

Concen: 50.738 ug/l

RT: 11.299 min Scan# 1675

Delta R.T. -0.006 min

Lab File: VX039559.D

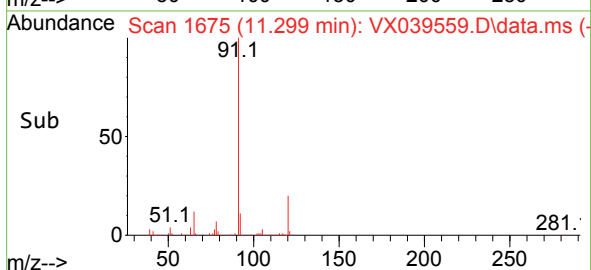
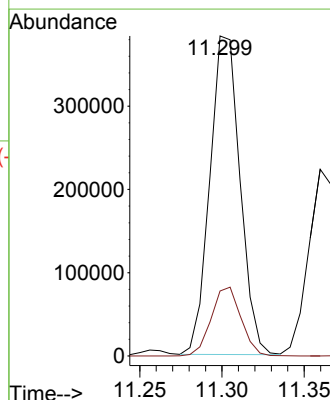
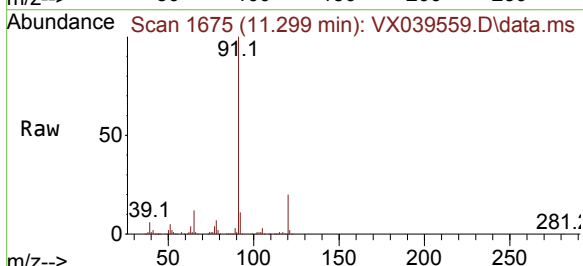
Acq: 02 Jan 2024 09:44

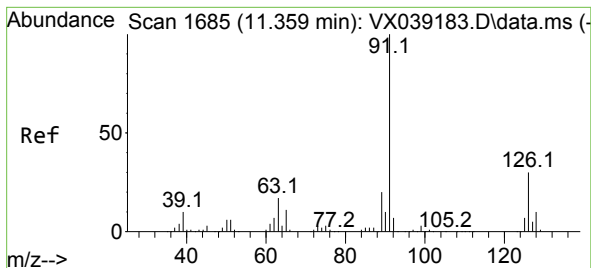
Tgt Ion: 91 Resp: 489360

Ion Ratio Lower Upper

91 100

120 21.3 11.5 34.4





#79

2-Chlorotoluene

Concen: 49.020 ug/l

RT: 11.360 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

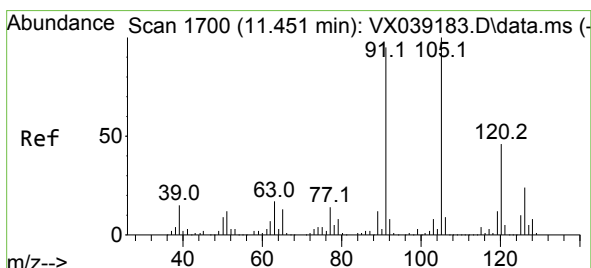
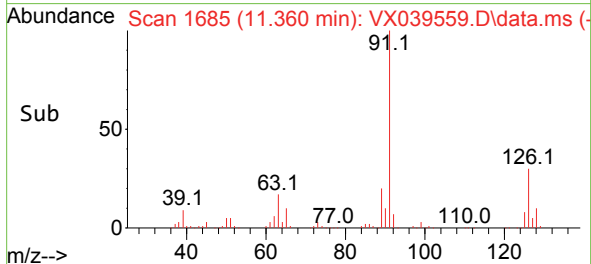
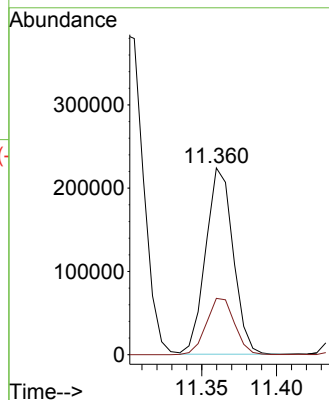
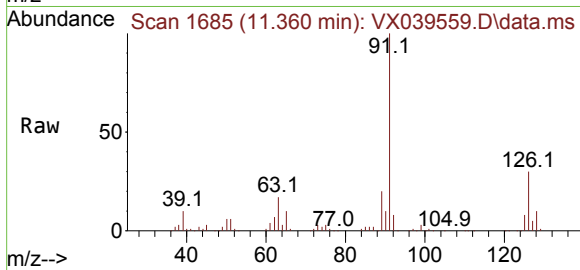
ClientSampleId :

Tgt Ion: 91 Resp: 285981

Ion Ratio Lower Upper

91 100

126 31.2 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 50.681 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX039559.D

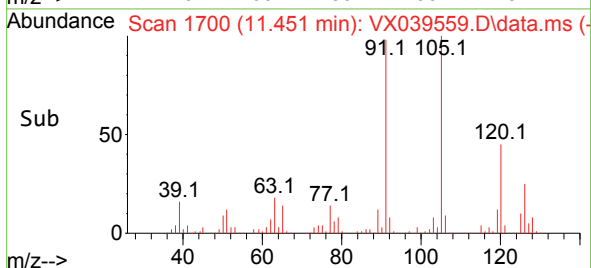
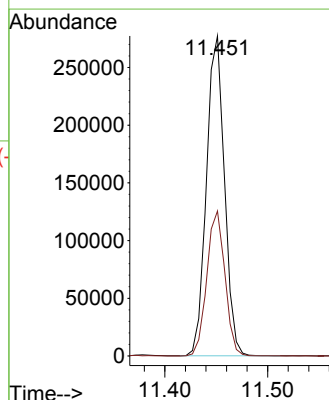
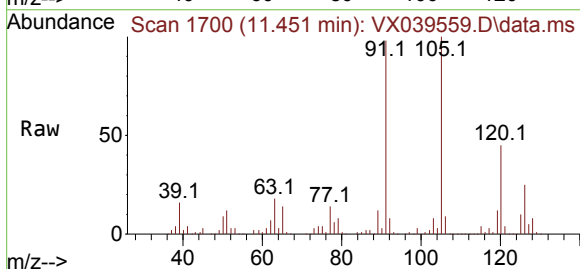
Acq: 02 Jan 2024 09:44

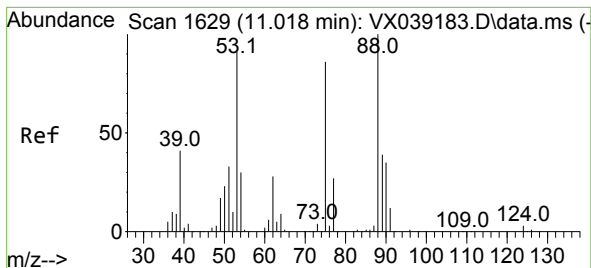
Tgt Ion:105 Resp: 337972

Ion Ratio Lower Upper

105 100

120 45.6 24.1 72.3

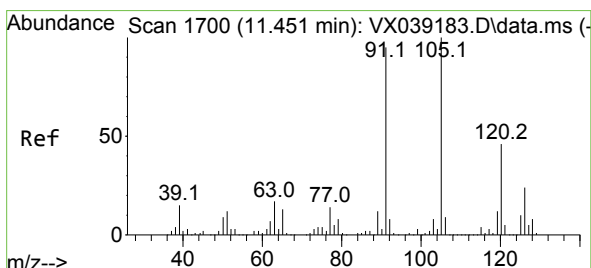
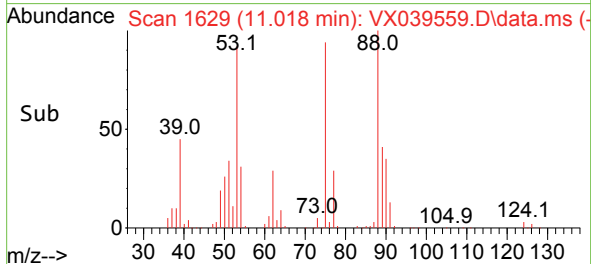
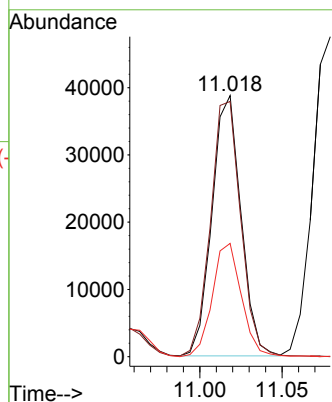
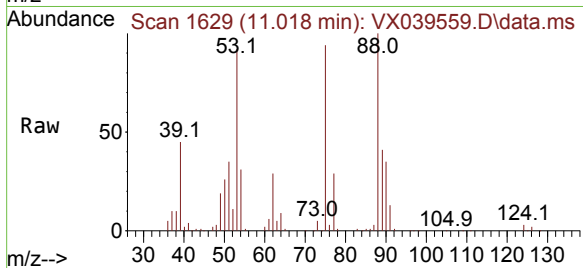




#81
trans-1,4-Dichloro-2-butene
Concen: 50.983 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

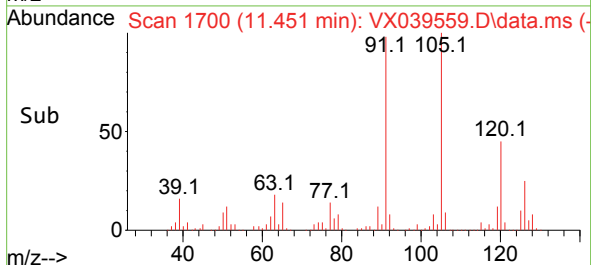
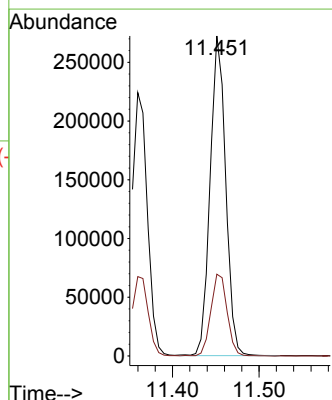
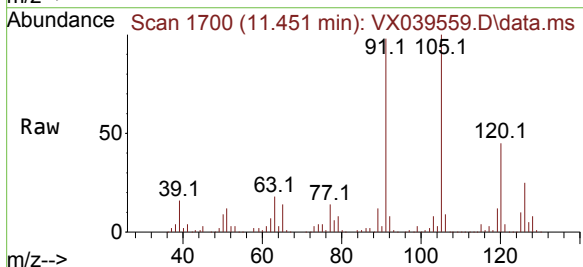
Instrument :
MSVOA_X
ClientSampleId :

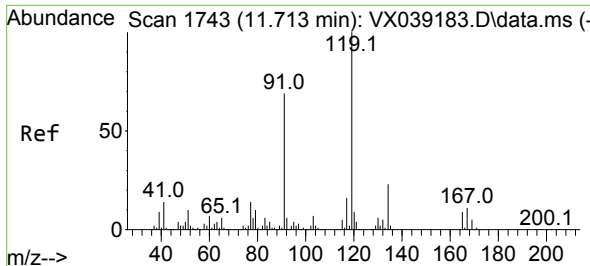
Tgt Ion: 75 Resp: 47440
Ion Ratio Lower Upper
75 100
53 102.4 90.5 135.7
89 43.9 36.9 55.3



#82
4-Chlorotoluene
Concen: 49.625 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

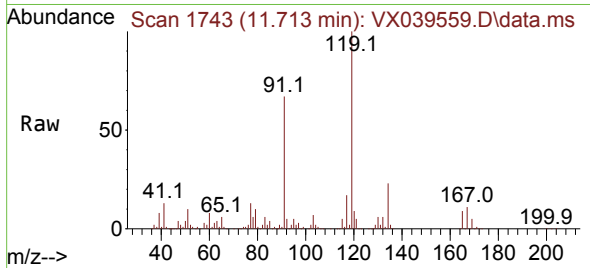
Tgt Ion: 91 Resp: 340040
Ion Ratio Lower Upper
91 100
126 26.8 14.2 42.6



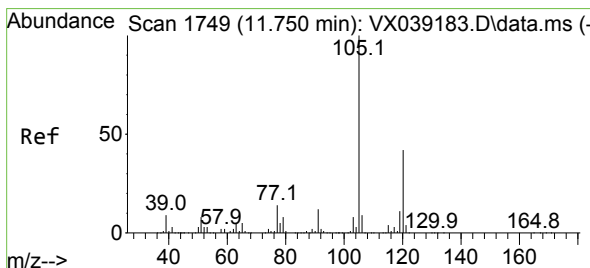
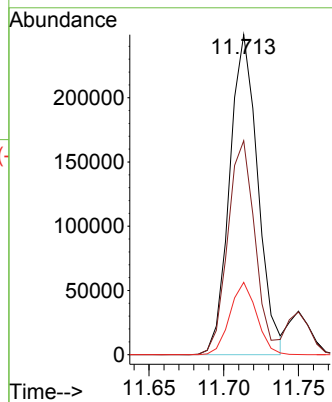
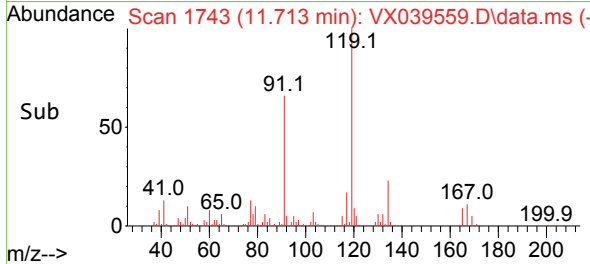


#83
tert-Butylbenzene
Concen: 51.461 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

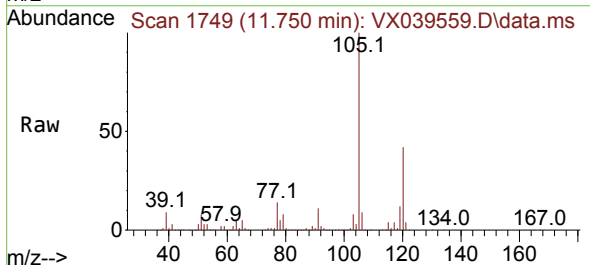
Instrument :
MSVOA_X
ClientSampleId :



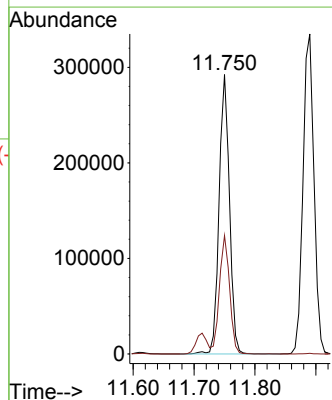
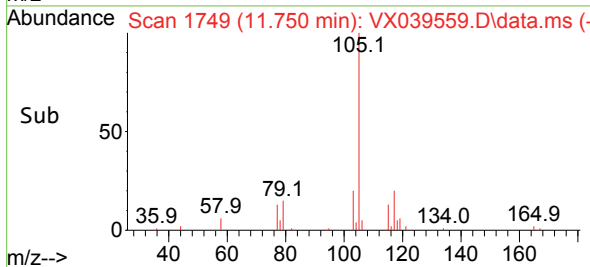
Tgt Ion:119 Resp: 326599
Ion Ratio Lower Upper
119 100
91 65.3 31.2 93.6
134 21.4 11.7 35.0

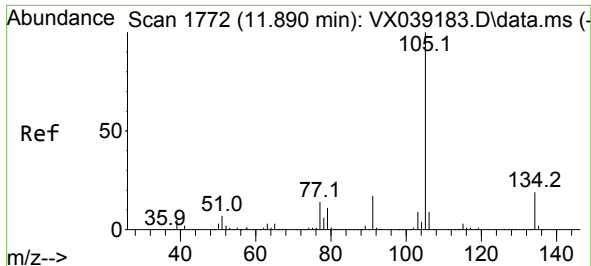


#84
1,2,4-Trimethylbenzene
Concen: 50.298 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44



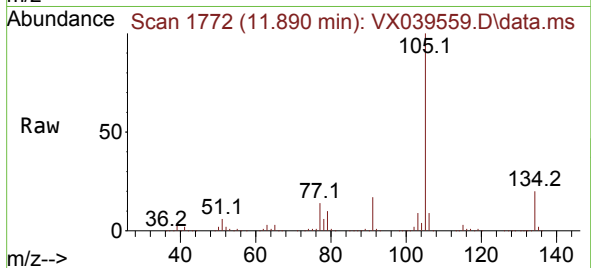
Tgt Ion:105 Resp: 343973
Ion Ratio Lower Upper
105 100
120 41.8 21.2 63.6



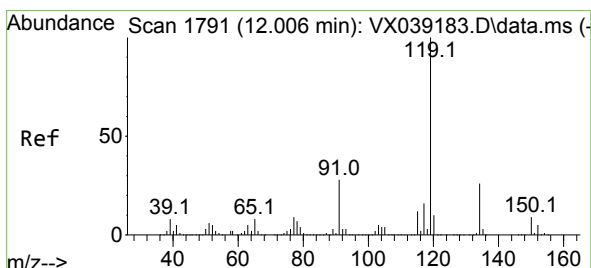
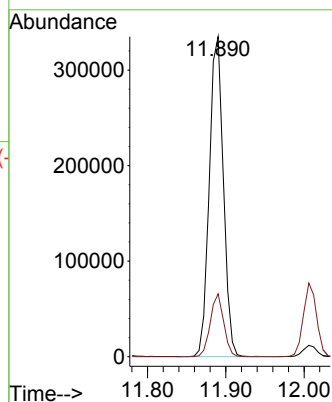
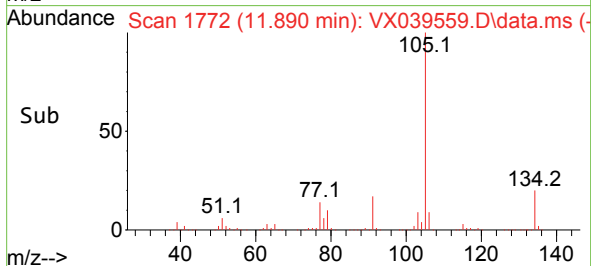


#85
sec-Butylbenzene
Concen: 51.661 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Instrument :
MSVOA_X
ClientSampleId :

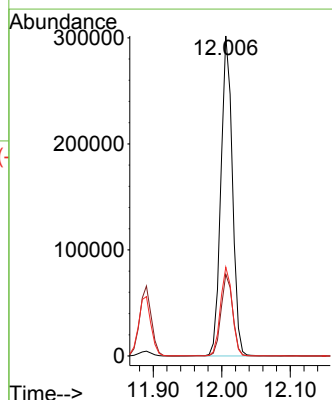
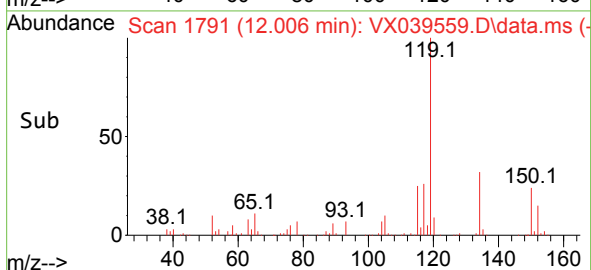
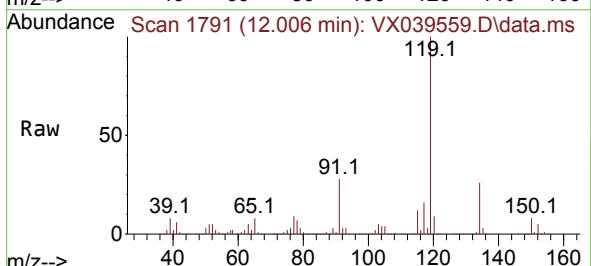


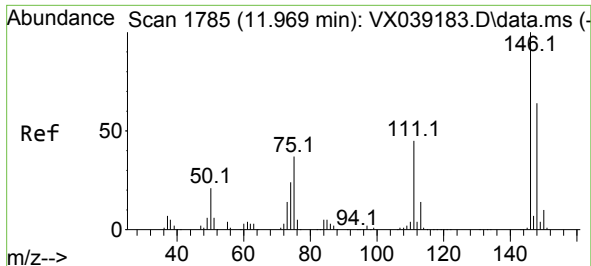
Tgt Ion:105 Resp: 417213
Ion Ratio Lower Upper
105 100
134 18.7 9.8 29.4



#86
p-Isopropyltoluene
Concen: 51.547 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion:119 Resp: 349365
Ion Ratio Lower Upper
119 100
134 25.9 12.8 38.3
91 28.3 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 49.081 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

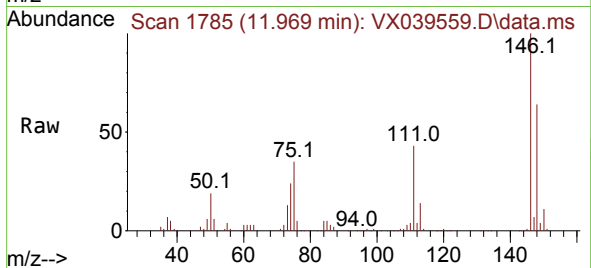
Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :



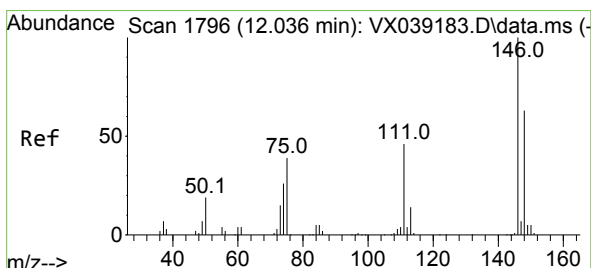
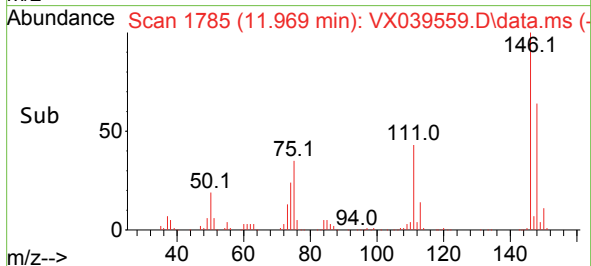
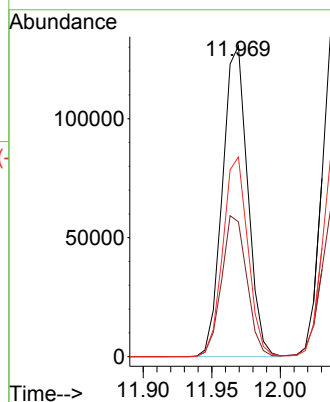
Tgt Ion:146 Resp: 166916

Ion Ratio Lower Upper

146 100

111 45.6 22.1 66.1

148 64.0 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 47.515 ug/l

RT: 12.036 min Scan# 1796

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

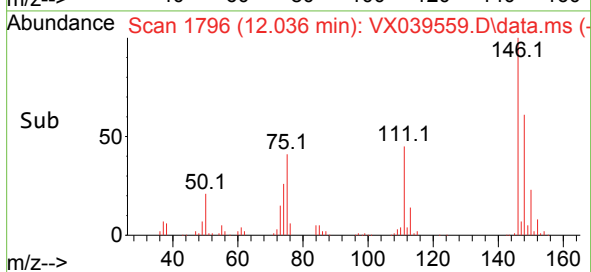
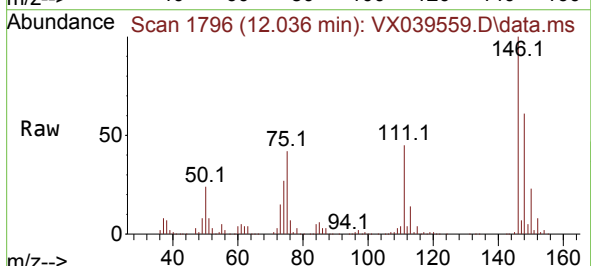
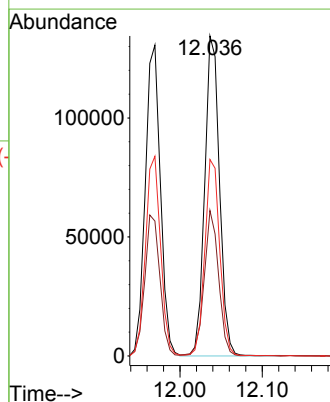
Tgt Ion:146 Resp: 168250

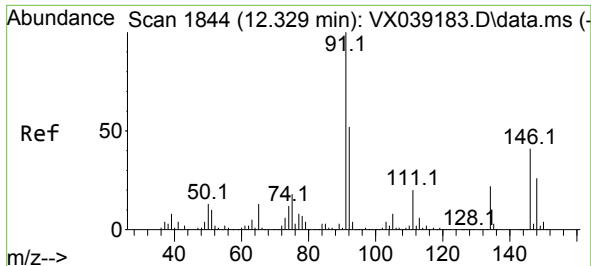
Ion Ratio Lower Upper

146 100

111 44.2 21.3 63.7

148 62.2 31.8 95.4





#89

n-Butylbenzene

Concen: 53.122 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :

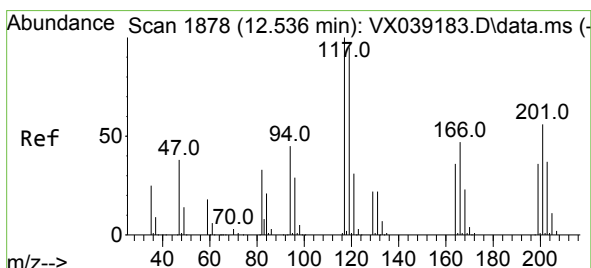
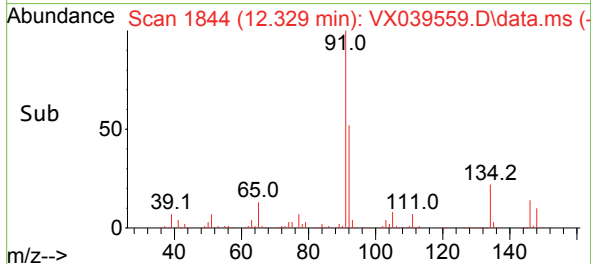
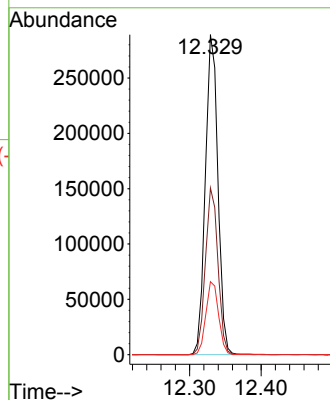
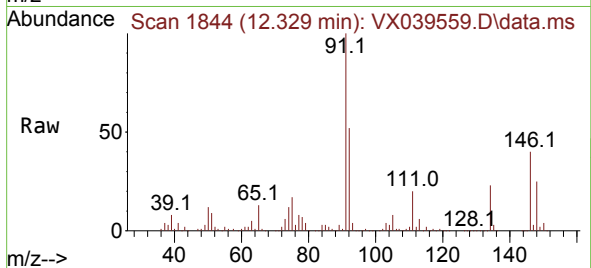
Tgt Ion: 91 Resp: 353933

Ion Ratio Lower Upper

91 100

92 52.1 27.4 82.0

134 23.1 12.6 37.8



#90

Hexachloroethane

Concen: 52.961 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX039559.D

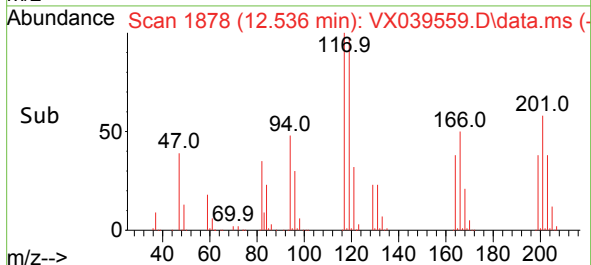
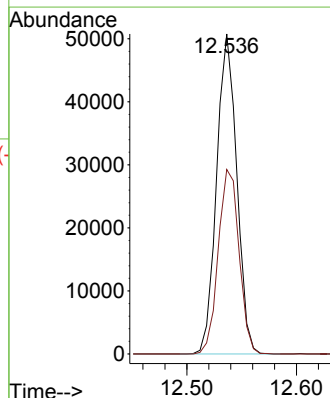
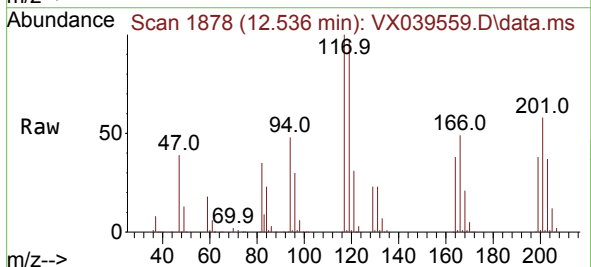
Acq: 02 Jan 2024 09:44

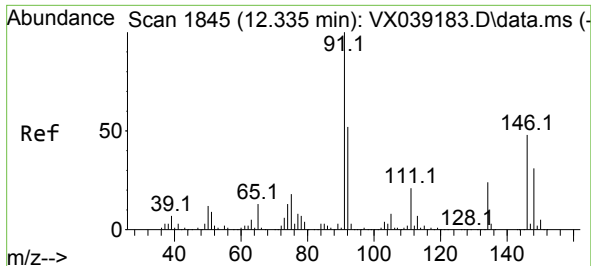
Tgt Ion: 117 Resp: 64840

Ion Ratio Lower Upper

117 100

201 59.6 32.9 98.6

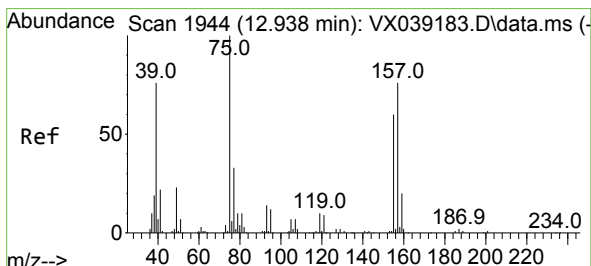
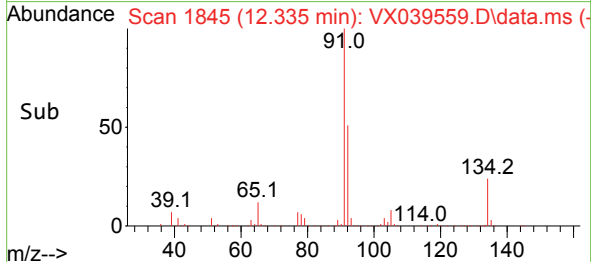
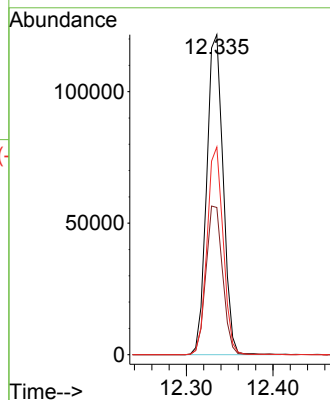
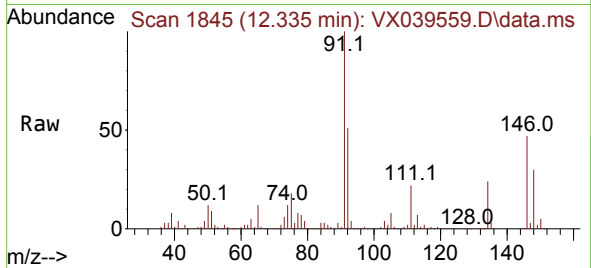




#91
1,2-Dichlorobenzene
Concen: 49.312 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

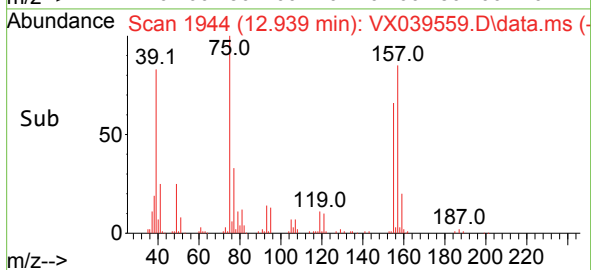
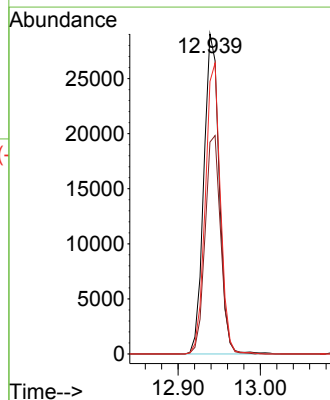
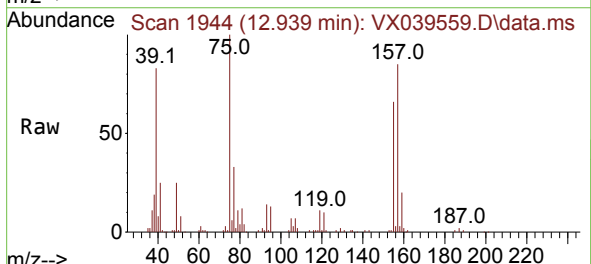
Instrument :
MSVOA_X
ClientSampleId :

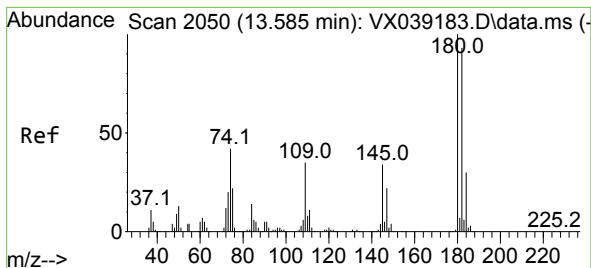
Tgt Ion:146 Resp: 160458
Ion Ratio Lower Upper
146 100
111 47.1 22.4 67.0
148 63.4 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.364 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX039559.D
Acq: 02 Jan 2024 09:44

Tgt Ion: 75 Resp: 37863
Ion Ratio Lower Upper
75 100
155 68.7 36.1 108.5
157 88.7 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 49.611 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :

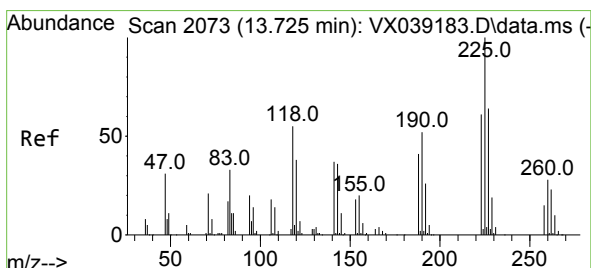
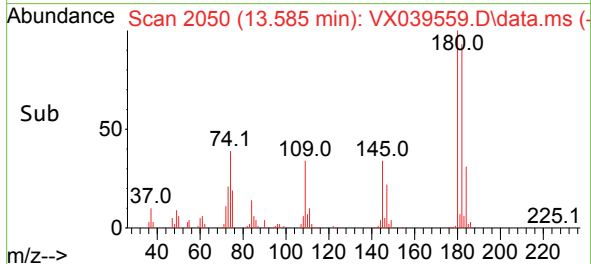
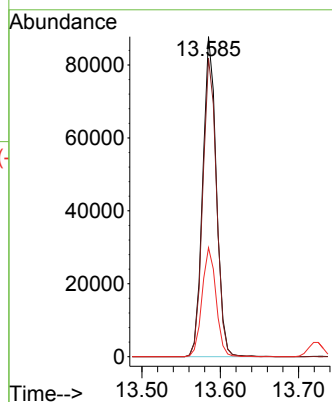
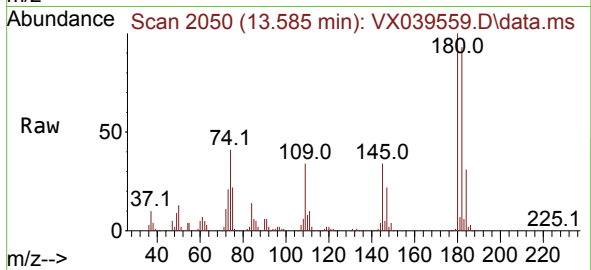
Tgt Ion:180 Resp: 105706

Ion Ratio Lower Upper

180 100

182 94.5 48.3 144.8

145 35.0 18.0 54.0



#94

Hexachlorobutadiene

Concen: 54.194 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

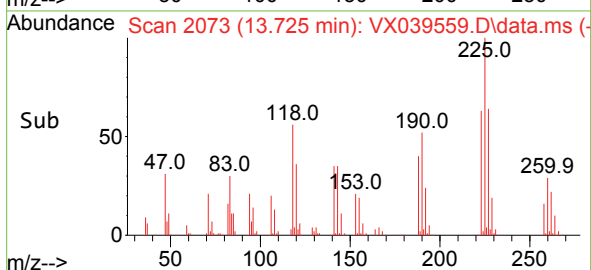
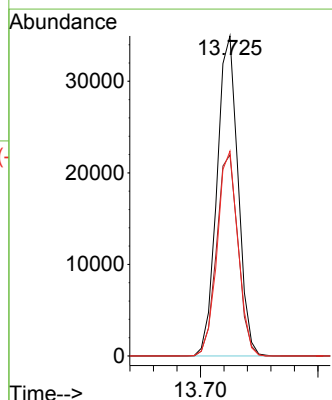
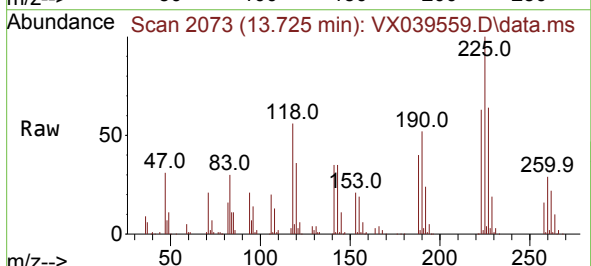
Tgt Ion:225 Resp: 43516

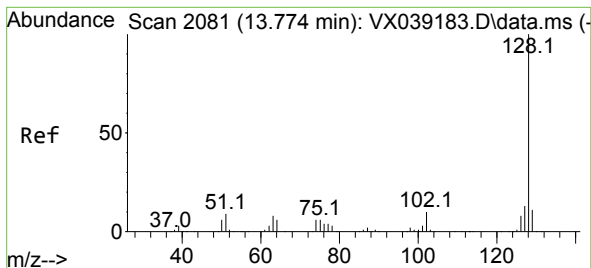
Ion Ratio Lower Upper

225 100

223 64.1 31.1 93.2

227 63.1 32.5 97.5





#95

Naphthalene

Concen: 51.173 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

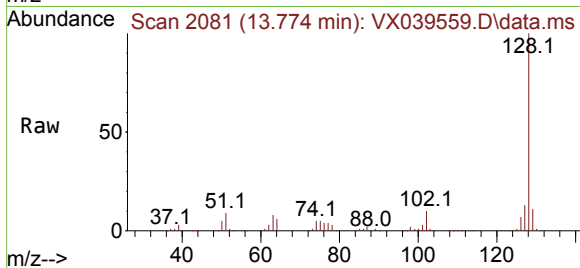
Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Instrument :

MSVOA_X

ClientSampleId :



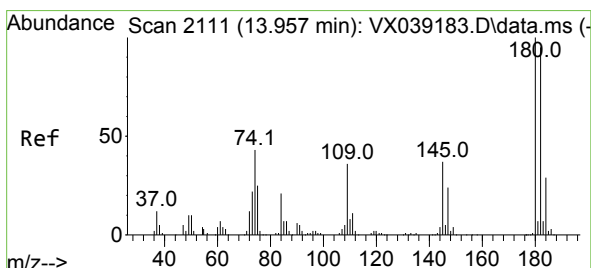
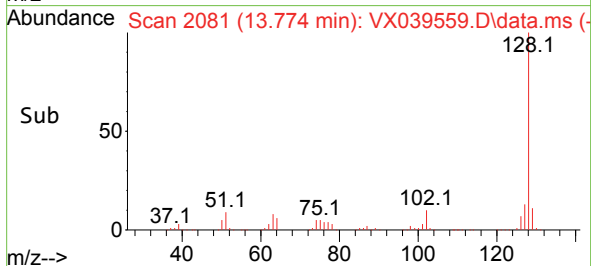
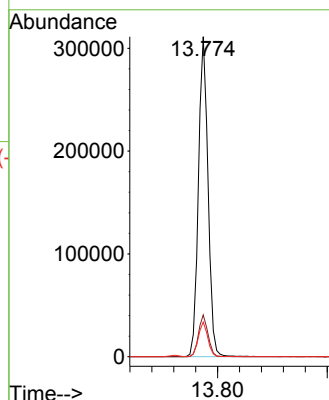
Tgt Ion:128 Resp: 379715

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

129 10.7 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 49.909 ug/l

RT: 13.957 min Scan# 2111

Delta R.T. 0.000 min

Lab File: VX039559.D

Acq: 02 Jan 2024 09:44

Tgt Ion:180 Resp: 102659

Ion Ratio Lower Upper

180 100

182 94.3 46.9 140.6

145 37.1 17.8 53.5

