

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
 Data File : VX041297.D
 Acq On : 30 Apr 2024 14:22
 Operator : JC/MD
 Sample : VX0430WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 01 02:45:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:38:17 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	201796	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	283683	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	210134	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	116903	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	113610	51.715	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.440%
35) Dibromofluoromethane	5.379	113	93616	48.697	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.400%
50) Toluene-d8	8.647	98	264942	43.542	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	87.080%#
62) 4-Bromofluorobenzene	11.079	95	99304	42.160	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	84.320%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	37233	22.454	ug/l	97
3) Chloromethane	1.294	50	36292	21.151	ug/l	98
4) Vinyl Chloride	1.374	62	34873	21.320	ug/l	96
5) Bromomethane	1.599	94	18200	17.749	ug/l	98
6) Chloroethane	1.666	64	14641	19.278	ug/l	99
7) Trichlorofluoromethane	1.867	101	56018	19.861	ug/l	99
8) Diethyl Ether	2.136	74	20433	20.554	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.313	101	34383	21.690	ug/l	# 86
10) Methyl Iodide	2.441	142	29370	17.214	ug/l	91
11) Tert butyl alcohol	3.014	59	33503	76.195	ug/l	# 85
12) 1,1-Dichloroethene	2.306	96	32457	20.756	ug/l	86
13) Acrolein	2.239	56	35142	100.744	ug/l	98
14) Allyl chloride	2.654	41	54568	20.770	ug/l	97
15) Acrylonitrile	3.068	53	100450	100.097	ug/l	99
16) Acetone	2.392	43	98947	99.933	ug/l	96
17) Carbon Disulfide	2.502	76	74382	20.235	ug/l	98
18) Methyl Acetate	2.709	43	46057	20.492	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	116713	20.474	ug/l	97
20) Methylene Chloride	2.788	84	39222	20.566	ug/l	91
21) trans-1,2-Dichloroethene	3.087	96	33702	19.285	ug/l	91
22) Diisopropyl ether	3.763	45	113285	20.346	ug/l	94
23) Vinyl Acetate	3.721	43	531492	106.710	ug/l	97
24) 1,1-Dichloroethane	3.605	63	61404	19.521	ug/l	99
25) 2-Butanone	4.568	43	149729	105.306	ug/l	96
26) 2,2-Dichloropropane	4.465	77	49683	18.891	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	42003	20.300	ug/l	90
28) Bromochloromethane	4.891	49	21038	18.740	ug/l	# 73
29) Tetrahydrofuran	5.013	42	97450	104.798	ug/l	96
30) Chloroform	5.093	83	66330	20.268	ug/l	97
31) Cyclohexane	5.458	56	52498	19.800	ug/l	89
32) 1,1,1-Trichloroethane	5.379	97	58900	19.782	ug/l	97
36) 1,1-Dichloropropene	5.690	75	42274	18.390	ug/l	93
37) Ethyl Acetate	4.721	43	59694	20.812	ug/l	100
38) Carbon Tetrachloride	5.666	117	49734	18.886	ug/l	98
39) Methylcyclohexane	7.373	83	49714	18.408	ug/l	92
40) Benzene	6.031	78	138618	19.561	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
 Data File : VX041297.D
 Acq On : 30 Apr 2024 14:22
 Operator : JC/MD
 Sample : VX0430WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 01 02:45:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:38:17 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	29788	20.178	ug/l	94
42) 1,2-Dichloroethane	6.086	62	52855	20.351	ug/l	97
43) Isopropyl Acetate	6.342	43	88260	20.466	ug/l	97
44) Trichloroethene	7.123	130	32269	17.244	ug/l	86
45) 1,2-Dichloropropane	7.427	63	29646	18.724	ug/l	98
46) Dibromomethane	7.580	93	21868	17.350	ug/l #	77
47) Bromodichloromethane	7.818	83	39635	17.646	ug/l	97
48) Methyl methacrylate	7.696	41	38923	19.689	ug/l	94
49) 1,4-Dioxane	7.671	88	14807	346.428	ug/l #	80
51) 4-Methyl-2-Pentanone	8.574	43	238936	92.333	ug/l	100
52) Toluene	8.714	92	73849	17.036	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	38082	17.112	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	41964	16.994	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	29798	17.849	ug/l	98
56) Ethyl methacrylate	9.116	69	47030	18.203	ug/l	97
57) 1,3-Dichloropropane	9.305	76	48791	17.512	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	115526	92.216	ug/l	93
59) 2-Hexanone	9.433	43	185946	89.861	ug/l	99
60) Dibromochloromethane	9.519	129	33872	17.235	ug/l	98
61) 1,2-Dibromoethane	9.610	107	31864	17.349	ug/l	97
64) Tetrachloroethene	9.269	164	31261	20.544	ug/l	89
65) Chlorobenzene	10.079	112	84585	19.829	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	29830	19.791	ug/l	98
67) Ethyl Benzene	10.195	91	137600	19.551	ug/l	100
68) m/p-Xylenes	10.299	106	108971	38.664	ug/l	96
69) o-Xylene	10.640	106	55070	20.407	ug/l	91
70) Styrene	10.652	104	90068	20.340	ug/l	96
71) Bromoform	10.799	173	27057	20.058	ug/l #	100
73) Isopropylbenzene	10.963	105	139374	19.531	ug/l	96
74) N-amyl acetate	10.841	43	63388	20.332	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	48287	20.650	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	50570	26.544	ug/l	94
77) Bromobenzene	11.195	156	40574	20.146	ug/l	76
78) n-propylbenzene	11.305	91	152265	20.316	ug/l	96
79) 2-Chlorotoluene	11.366	91	95917	19.859	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	117752	20.242	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	13051	18.660	ug/l	99
82) 4-Chlorotoluene	11.451	91	108859	19.853	ug/l	92
83) tert-Butylbenzene	11.713	119	125819	20.198	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	119138	20.354	ug/l	94
85) sec-Butylbenzene	11.890	105	146130	20.470	ug/l	95
86) p-Isopropyltoluene	12.006	119	129174	20.147	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	72324	19.756	ug/l	94
88) 1,4-Dichlorobenzene	12.042	146	74691	19.803	ug/l	96
89) n-Butylbenzene	12.329	91	100721	19.536	ug/l	97
90) Hexachloroethane	12.536	117	20206	18.845	ug/l	60
91) 1,2-Dichlorobenzene	12.335	146	76048	19.667	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10623	19.660	ug/l	57
93) 1,2,4-Trichlorobenzene	13.585	180	52722	19.506	ug/l	95
94) Hexachlorobutadiene	13.725	225	25155	18.637	ug/l	99
95) Naphthalene	13.774	128	160803	20.076	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	55636	20.141	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041297.D
Acq On : 30 Apr 2024 14:22
Operator : JC/MD
Sample : VX0430WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: May 01 02:45:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260
QLast Update : Wed May 01 02:38:17 2024
Response via : Initial Calibration

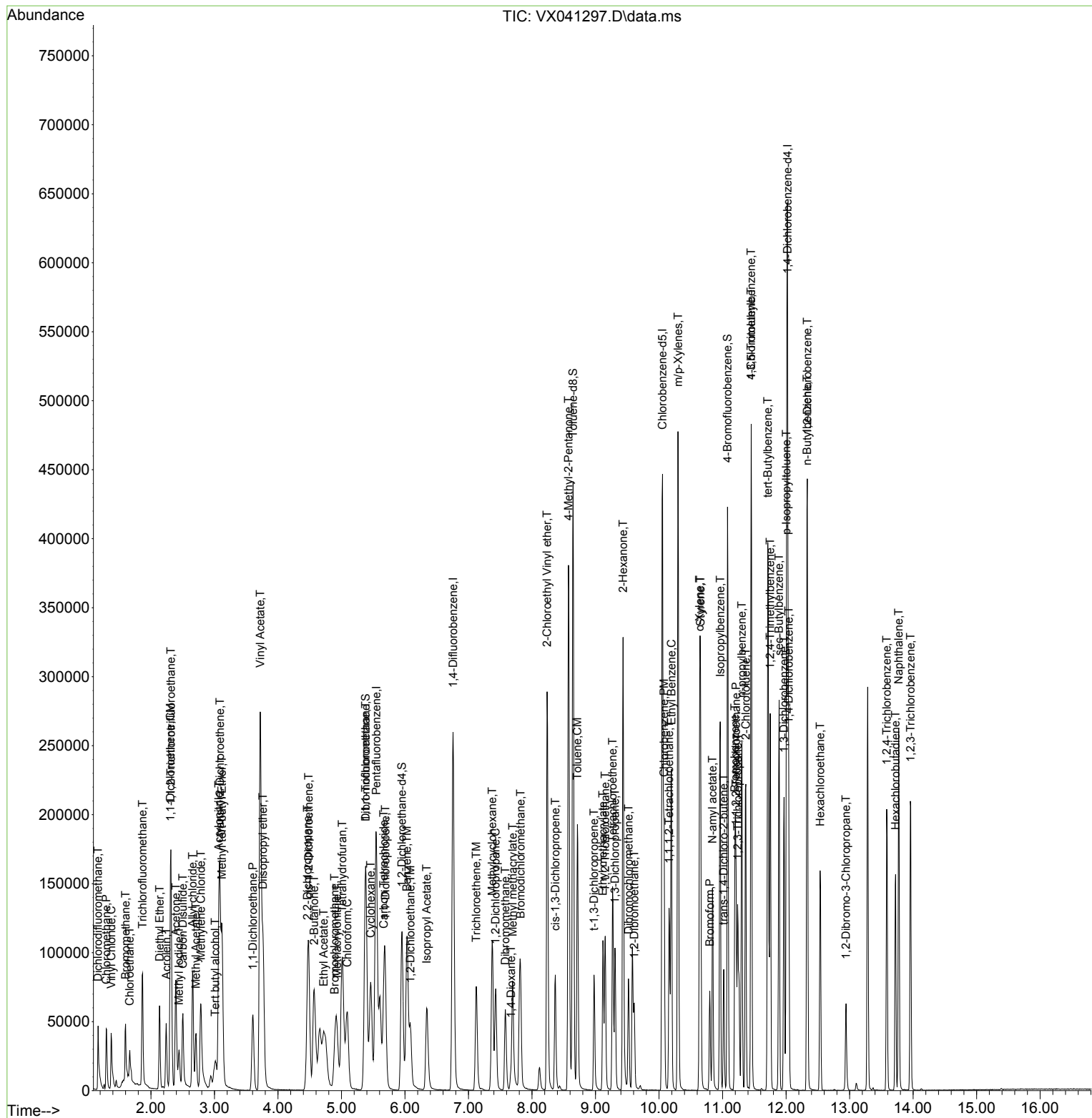
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

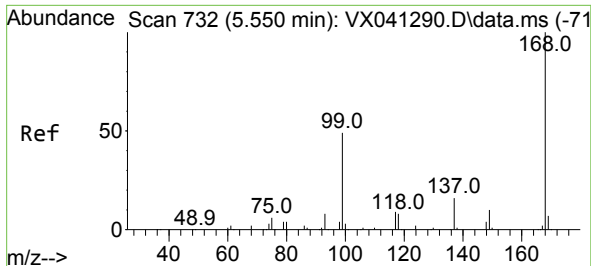
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
 Data File : VX041297.D
 Acq On : 30 Apr 2024 14:22
 Operator : JC/MD
 Sample : VX0430WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

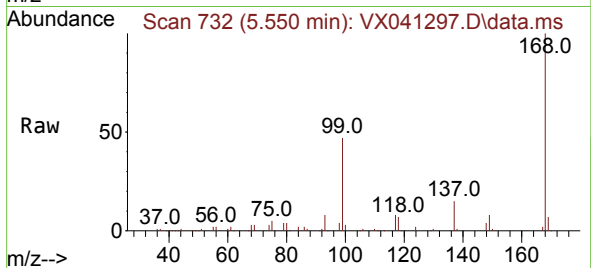
Quant Time: May 01 02:45:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 01 02:38:17 2024
 Response via : Initial Calibration



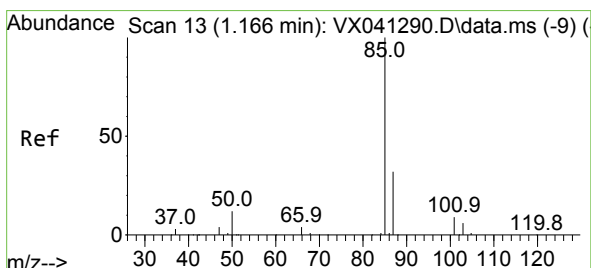
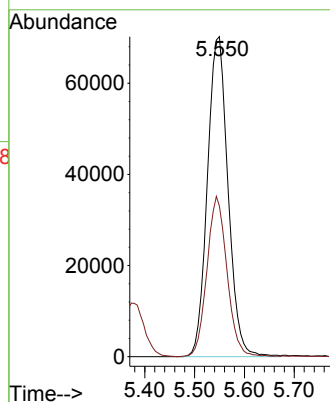
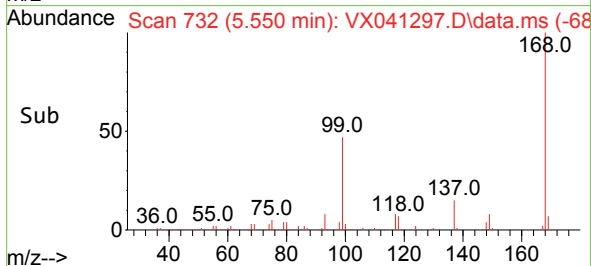


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Instrument :
MSVOA_X
ClientSampleId :

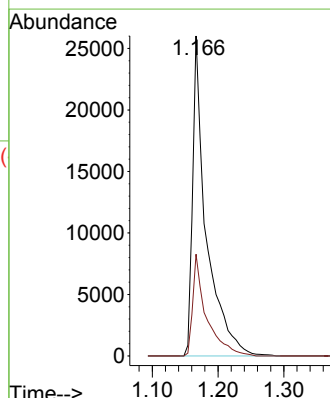
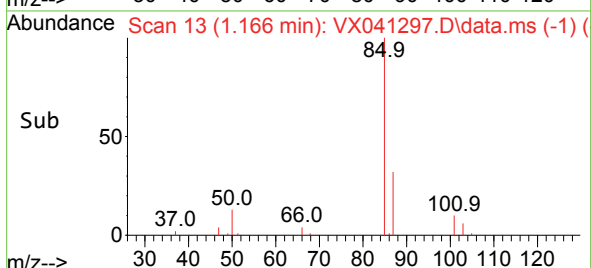
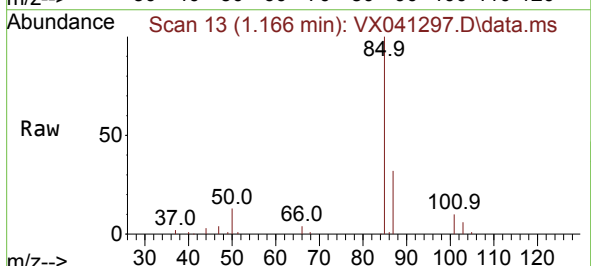


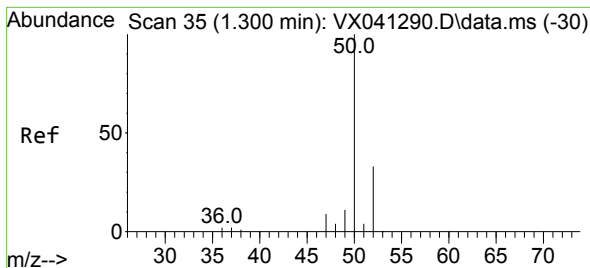
Tgt Ion:168 Resp: 201796
Ion Ratio Lower Upper
168 100
99 47.0 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 22.454 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Tgt Ion: 85 Resp: 37233
Ion Ratio Lower Upper
85 100
87 31.8 16.7 50.1





#3

Chloromethane

Concen: 21.151 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

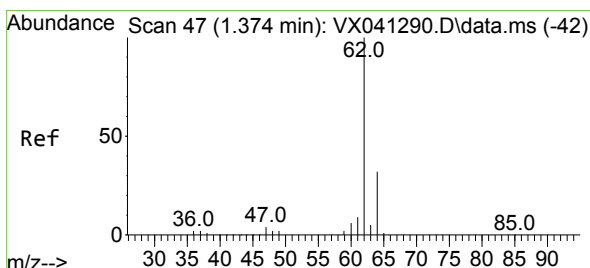
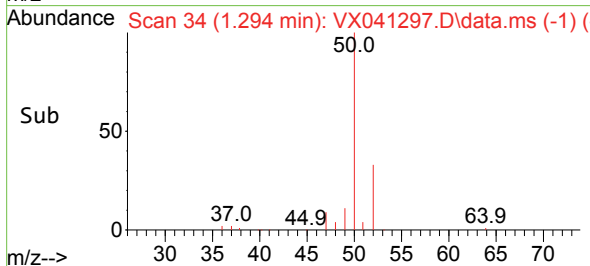
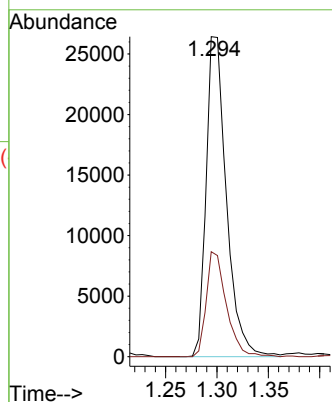
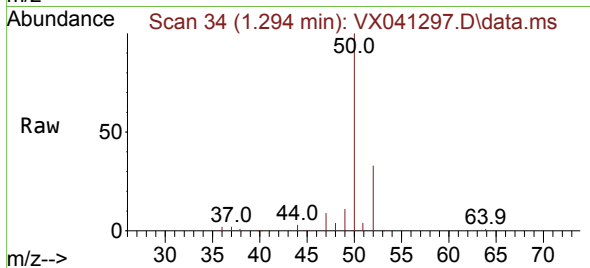
ClientSampleId :

Tgt Ion: 50 Resp: 36292

Ion Ratio Lower Upper

50 100

52 32.8 25.5 38.3



#4

Vinyl Chloride

Concen: 21.320 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX041297.D

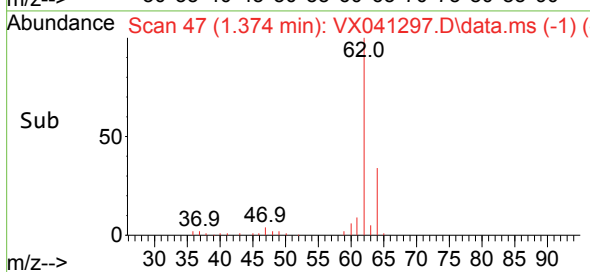
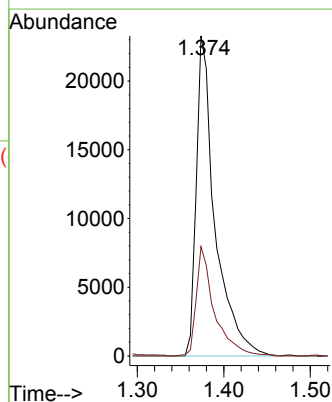
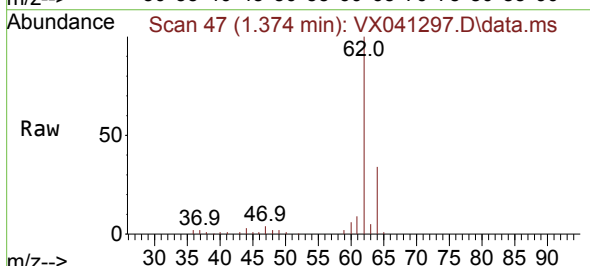
Acq: 30 Apr 2024 14:22

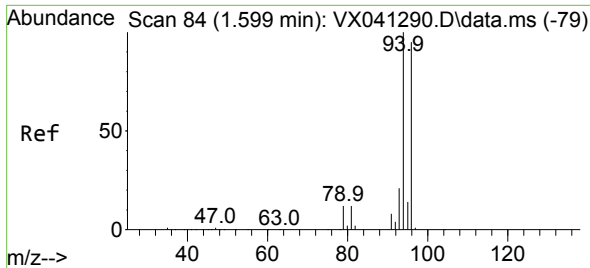
Tgt Ion: 62 Resp: 34873

Ion Ratio Lower Upper

62 100

64 34.2 25.4 38.0

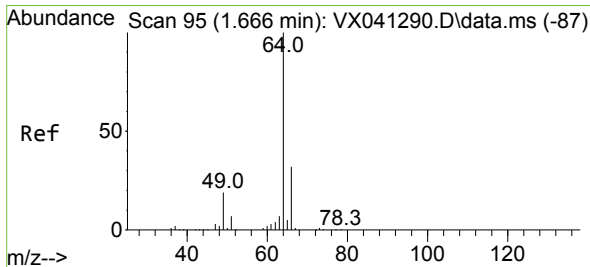
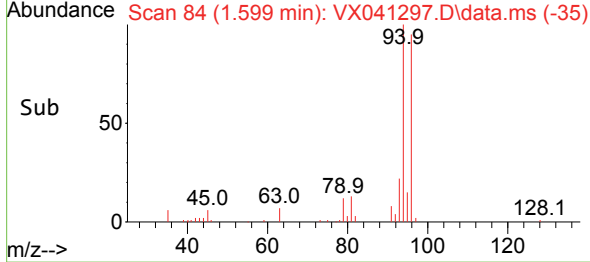
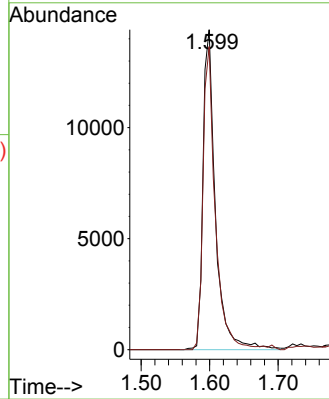
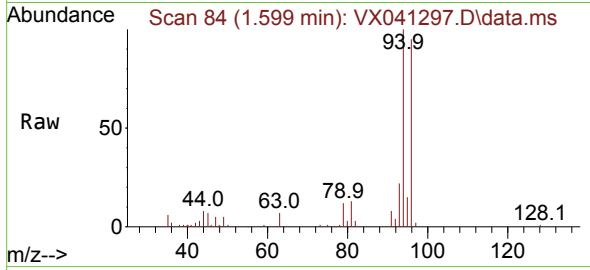




#5
 Bromomethane
 Concen: 17.749 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VX041297.D
 Acq: 30 Apr 2024 14:22

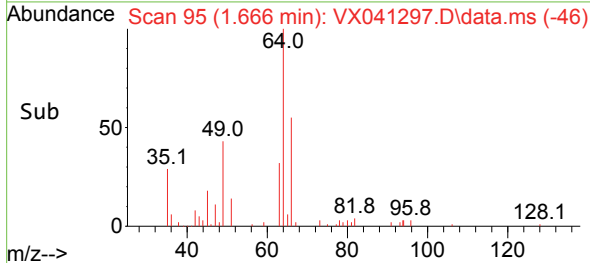
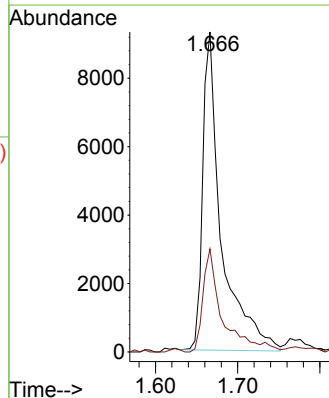
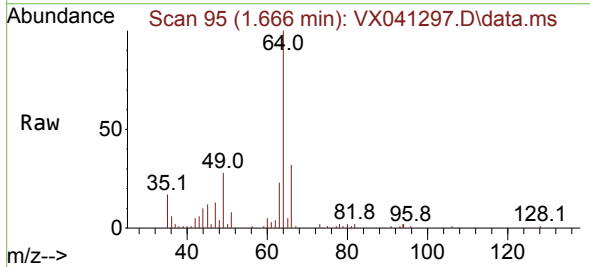
Instrument :
 MSVOA_X
 ClientSampleId :

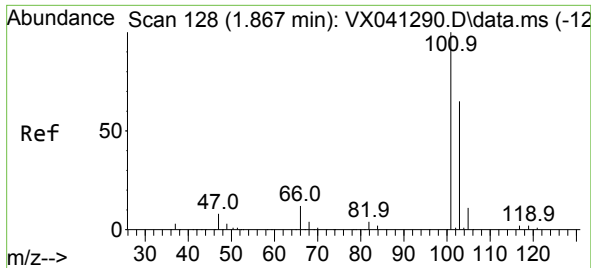
Tgt Ion: 94 Resp: 18200
 Ion Ratio Lower Upper
 94 100
 96 94.8 74.6 111.8



#6
 Chloroethane
 Concen: 19.278 ug/l
 RT: 1.666 min Scan# 95
 Delta R.T. 0.000 min
 Lab File: VX041297.D
 Acq: 30 Apr 2024 14:22

Tgt Ion: 64 Resp: 14641
 Ion Ratio Lower Upper
 64 100
 66 31.8 25.1 37.7

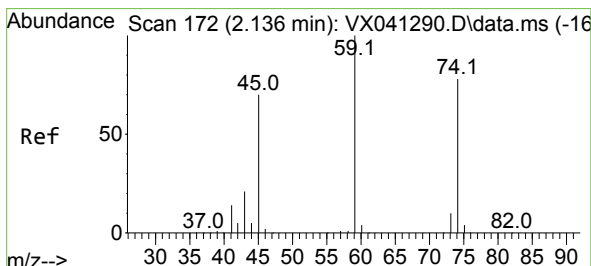
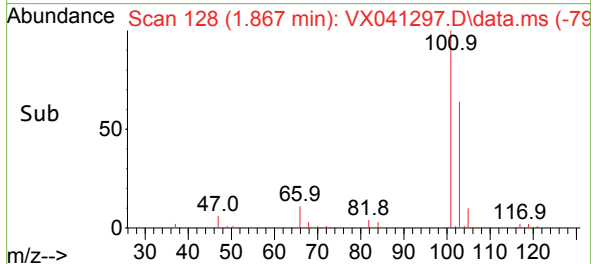
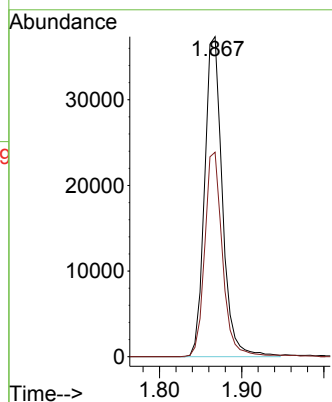
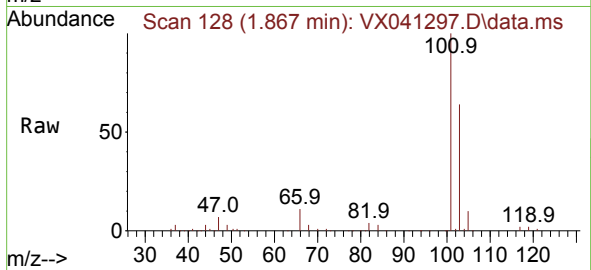




#7
 Trichlorofluoromethane
 Concen: 19.861 ug/l
 RT: 1.867 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX041297.D
 Acq: 30 Apr 2024 14:22

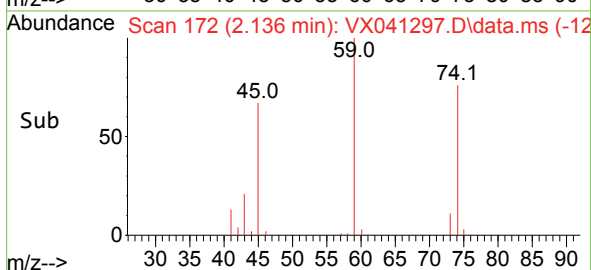
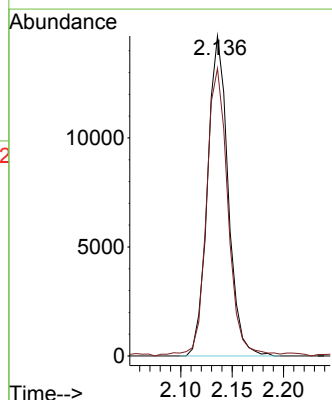
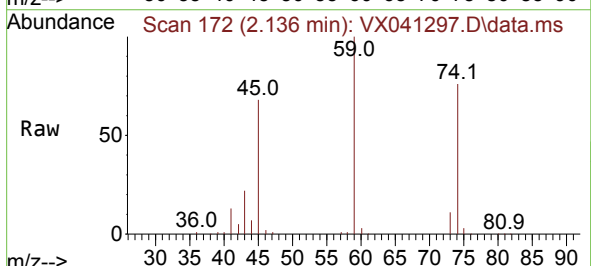
Instrument :
 MSVOA_X
 ClientSampleId :

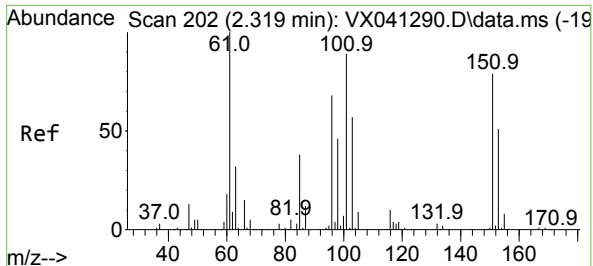
Tgt Ion:101 Resp: 56018
 Ion Ratio Lower Upper
 101 100
 103 63.9 51.4 77.2



#8
 Diethyl Ether
 Concen: 20.554 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX041297.D
 Acq: 30 Apr 2024 14:22

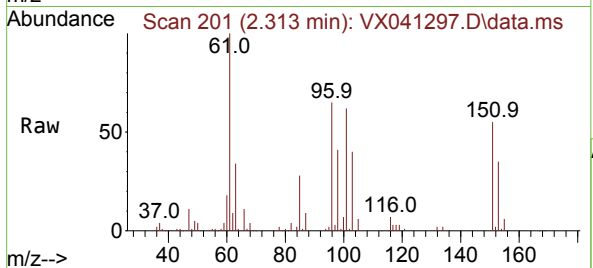
Tgt Ion: 74 Resp: 20433
 Ion Ratio Lower Upper
 74 100
 45 94.0 53.3 159.8



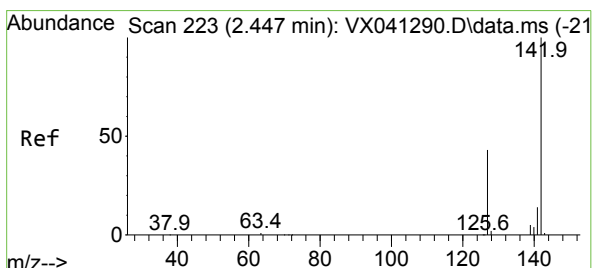
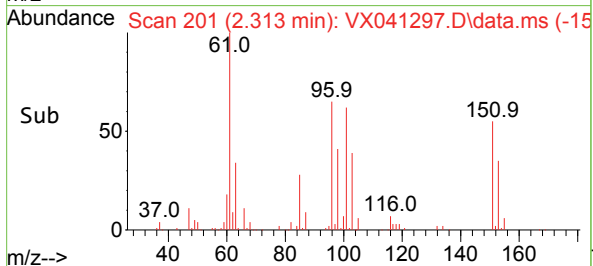
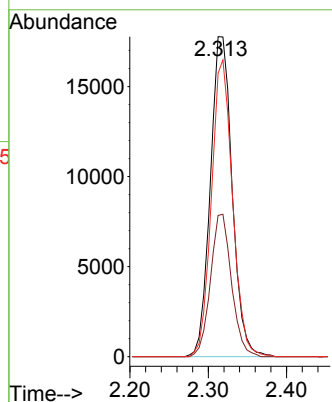


#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.690 ug/l
RT: 2.313 min Scan# 202
Delta R.T. -0.006 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Instrument :
MSVOA_X
ClientSampleId :

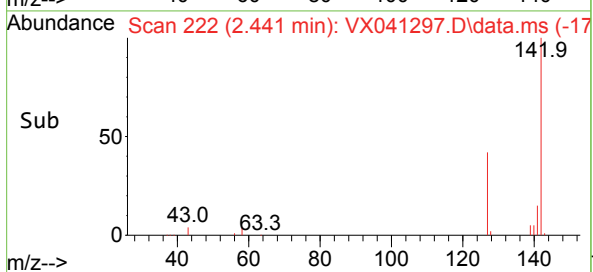
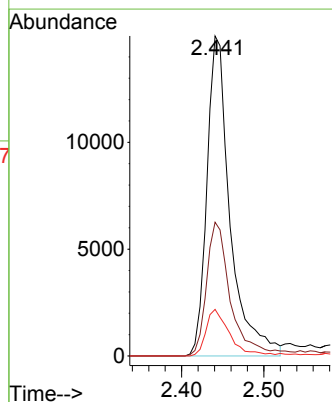
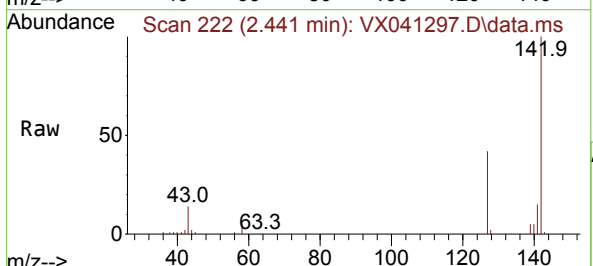


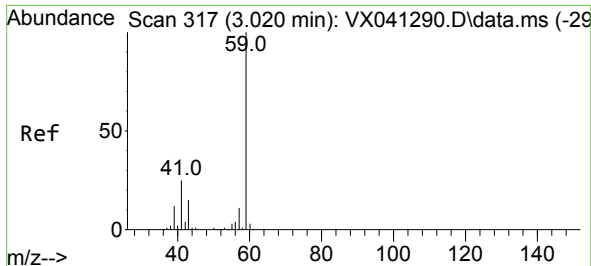
Tgt Ion:101 Resp: 34383
Ion Ratio Lower Upper
101 100
85 42.9 37.0 55.6
151 89.6 58.6 87.8#



#10
Methyl Iodide
Concen: 17.214 ug/l
RT: 2.441 min Scan# 222
Delta R.T. -0.006 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Tgt Ion:142 Resp: 29370
Ion Ratio Lower Upper
142 100
127 43.7 41.6 62.4
141 14.7 11.6 17.4





#11

Tert butyl alcohol

Concen: 76.195 ug/l

RT: 3.014 min Scan# 317

Delta R.T. -0.006 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

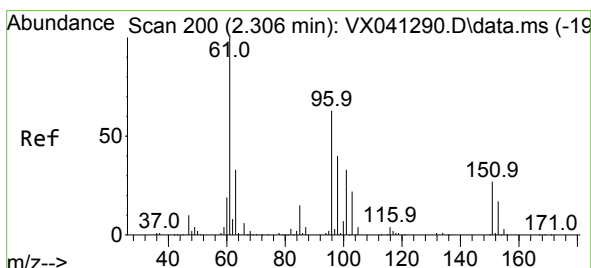
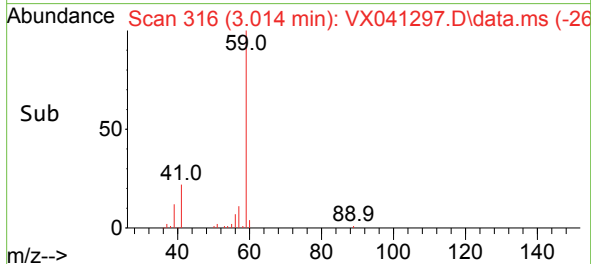
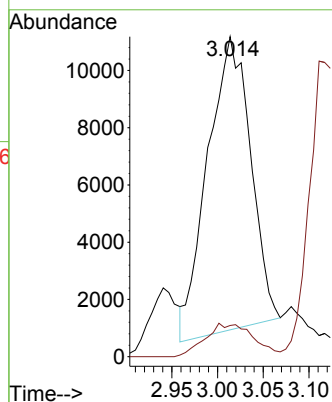
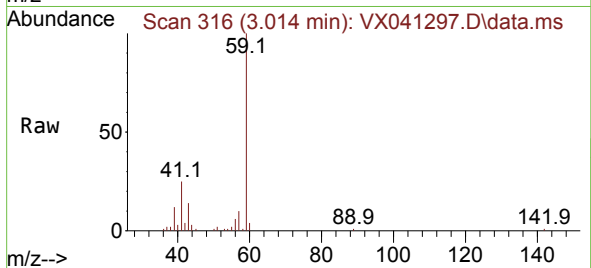
ClientSampleId :

Tgt Ion: 59 Resp: 33503

Ion Ratio Lower Upper

59 100

57 12.7 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 20.756 ug/l

RT: 2.306 min Scan# 200

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

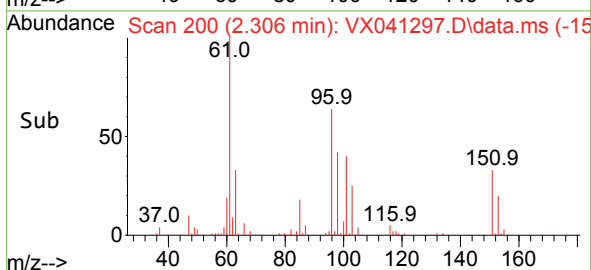
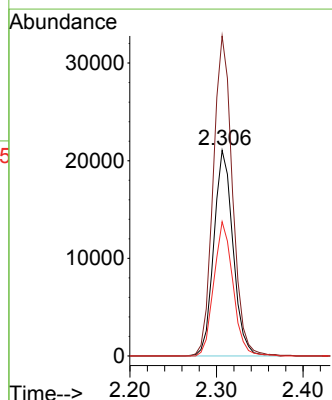
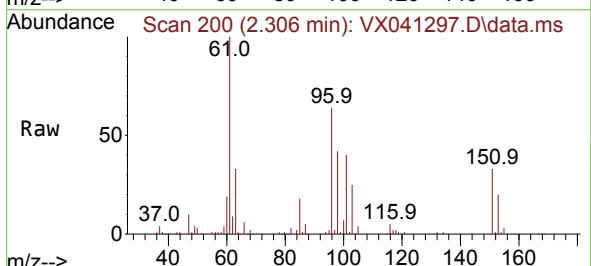
Tgt Ion: 96 Resp: 32457

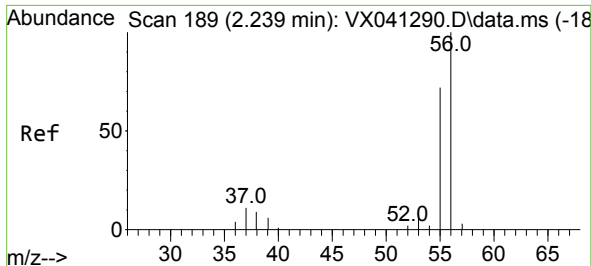
Ion Ratio Lower Upper

96 100

61 155.6 144.6 216.8

98 65.3 50.4 75.6





#13

Acrolein

Concen: 100.744 ug/l

RT: 2.239 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

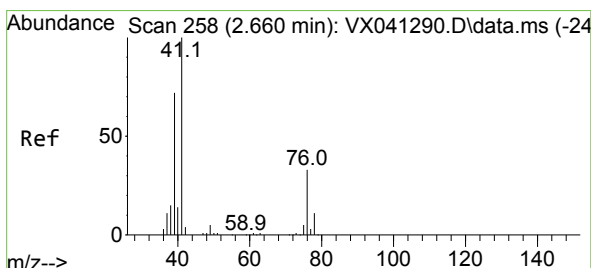
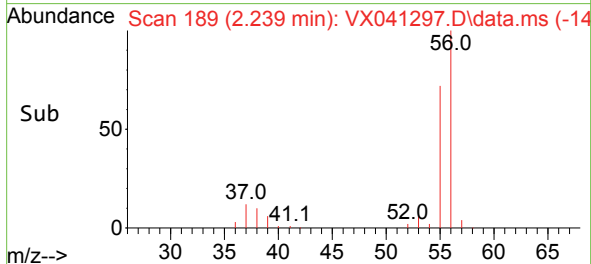
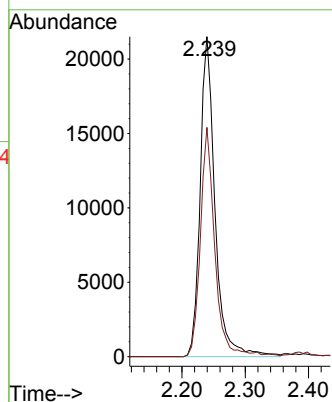
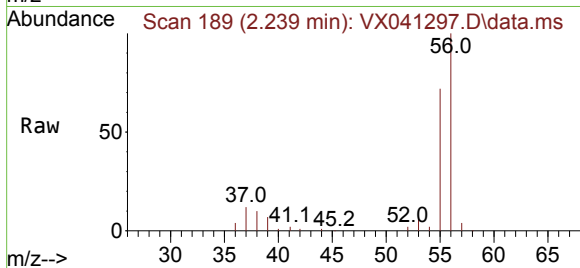
ClientSampleId :

Tgt Ion: 56 Resp: 35142

Ion Ratio Lower Upper

56 100

55 69.5 57.1 85.7



#14

Allyl chloride

Concen: 20.770 ug/l

RT: 2.654 min Scan# 257

Delta R.T. -0.006 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

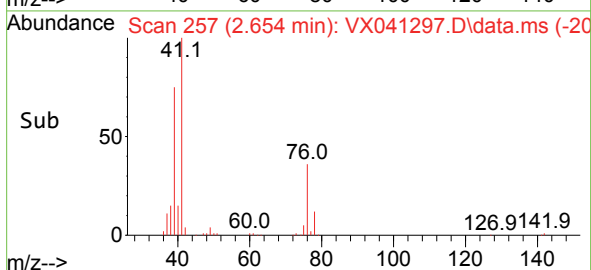
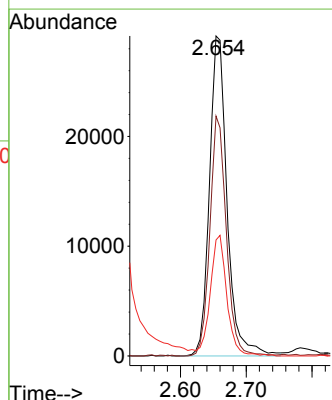
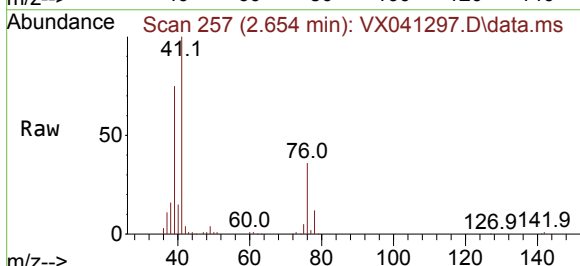
Tgt Ion: 41 Resp: 54568

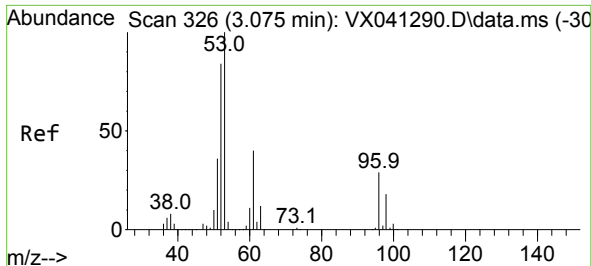
Ion Ratio Lower Upper

41 100

39 69.8 55.8 83.6

76 35.4 24.3 36.5





#15

Acrylonitrile

Concen: 100.097 ug/l

RT: 3.068 min Scan# 31

Delta R.T. -0.006 min

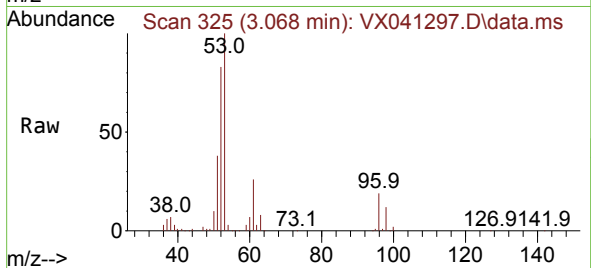
Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :



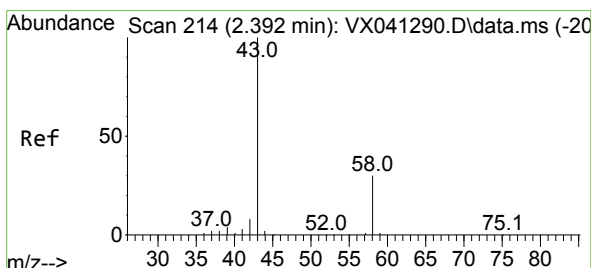
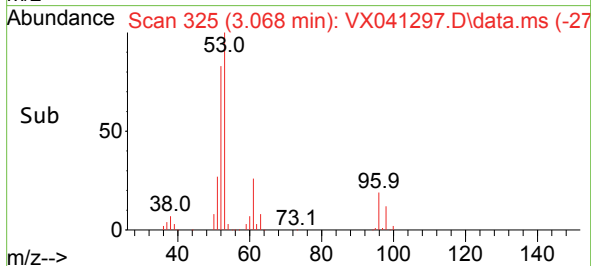
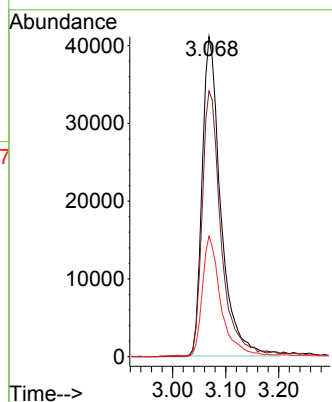
Tgt Ion: 53 Resp: 100450

Ion Ratio Lower Upper

53 100

52 84.0 66.0 99.0

51 36.9 29.8 44.6



#16

Acetone

Concen: 99.933 ug/l

RT: 2.392 min Scan# 214

Delta R.T. -0.000 min

Lab File: VX041297.D

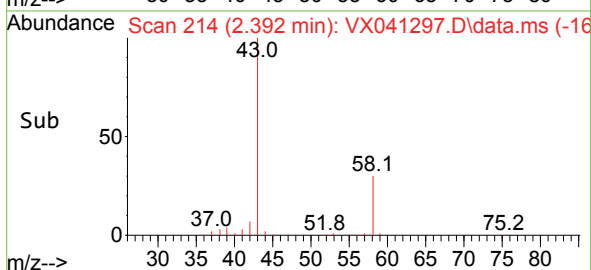
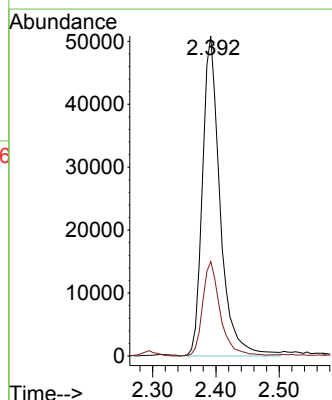
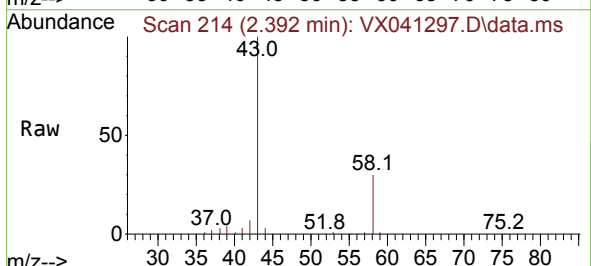
Acq: 30 Apr 2024 14:22

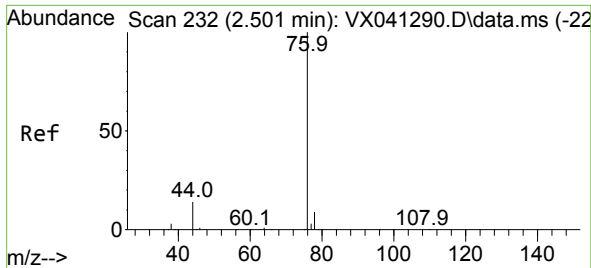
Tgt Ion: 43 Resp: 98947

Ion Ratio Lower Upper

43 100

58 29.5 21.9 32.9





#17

Carbon Disulfide

Concen: 20.235 ug/l

RT: 2.502 min Scan# 21

Delta R.T. 0.001 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

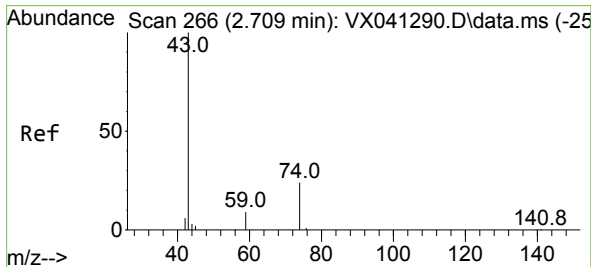
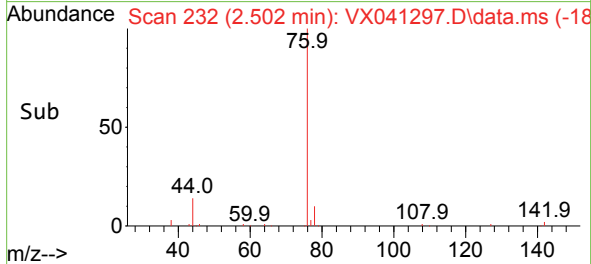
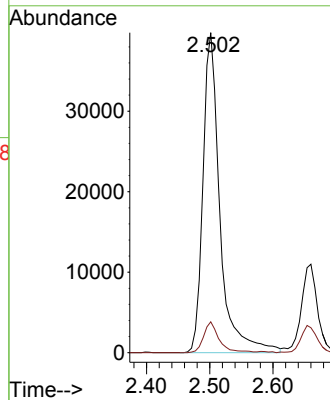
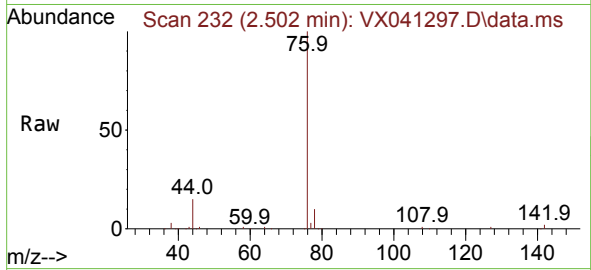
ClientSampleId :

Tgt Ion: 76 Resp: 74382

Ion Ratio Lower Upper

76 100

78 9.7 7.0 10.6



#18

Methyl Acetate

Concen: 20.492 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.000 min

Lab File: VX041297.D

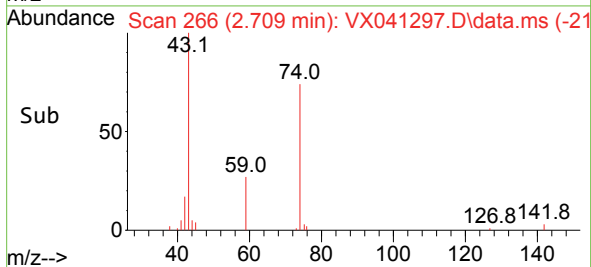
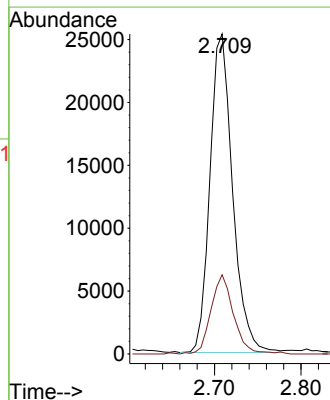
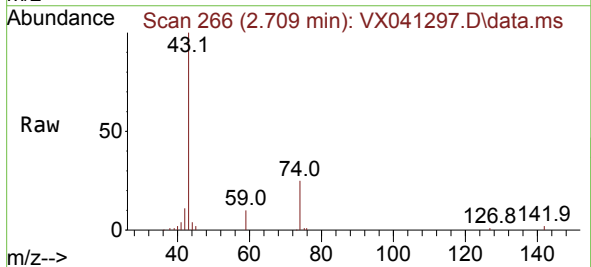
Acq: 30 Apr 2024 14:22

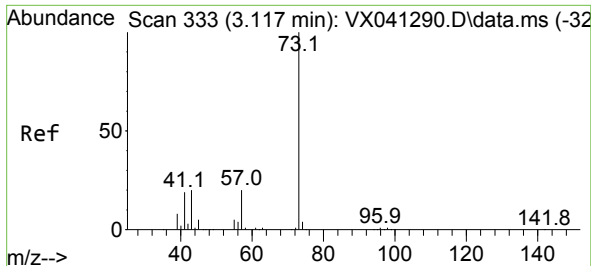
Tgt Ion: 43 Resp: 46057

Ion Ratio Lower Upper

43 100

74 24.8 17.8 26.8

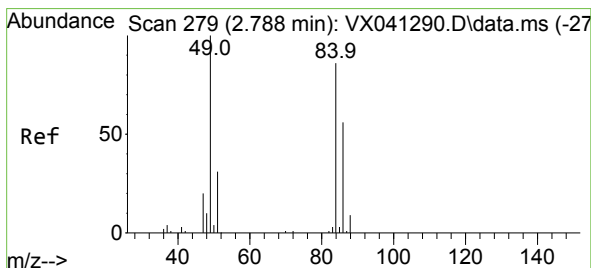
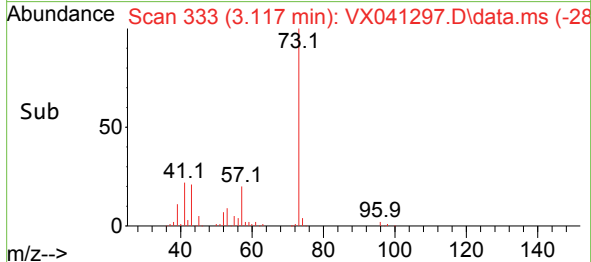
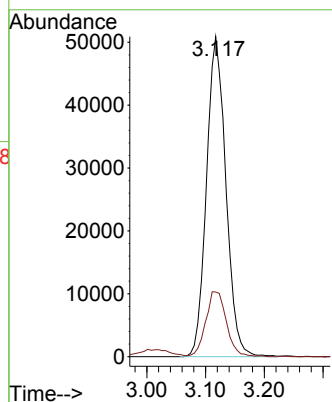
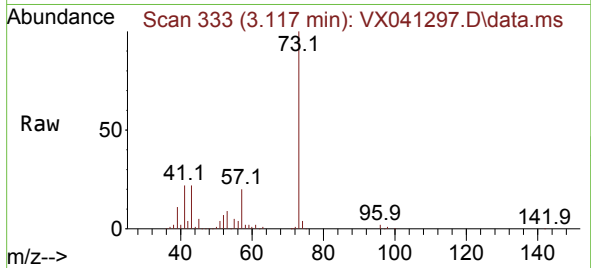




#19
Methyl tert-butyl Ether
Concen: 20.474 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

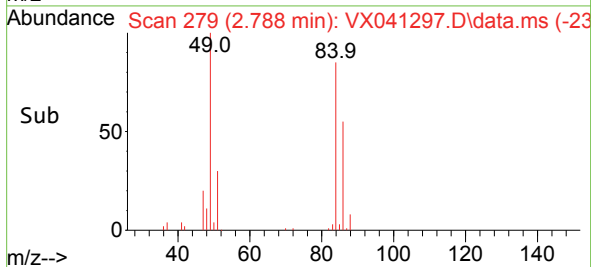
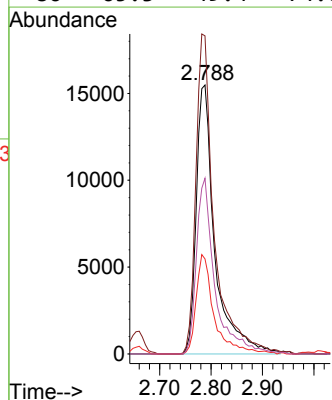
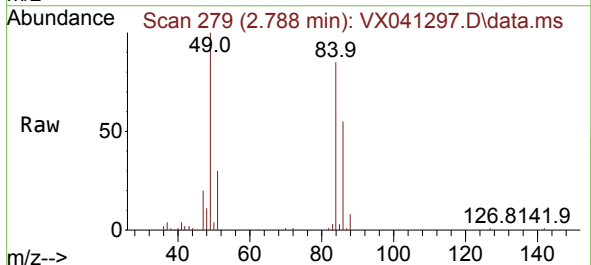
Instrument :
MSVOA_X
ClientSampleId :

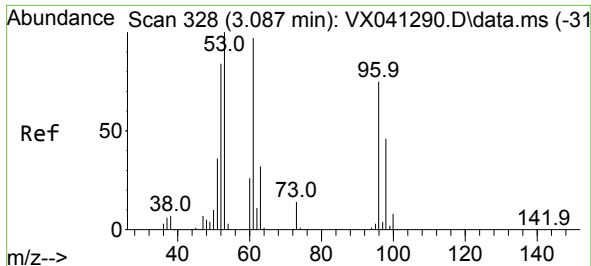
Tgt Ion: 73 Resp: 116713
Ion Ratio Lower Upper
73 100
57 20.1 17.3 25.9



#20
Methylene Chloride
Concen: 20.566 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

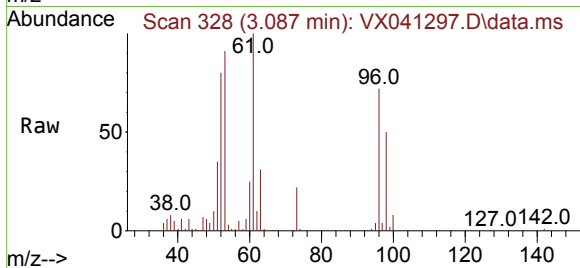
Tgt Ion: 84 Resp: 39222
Ion Ratio Lower Upper
84 100
49 118.2 103.6 155.4
51 35.3 33.8 50.6
86 65.3 49.4 74.0



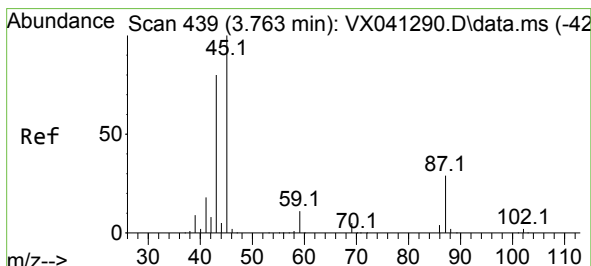
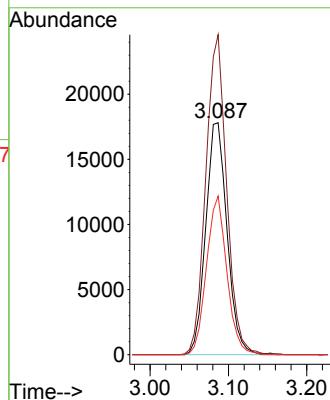
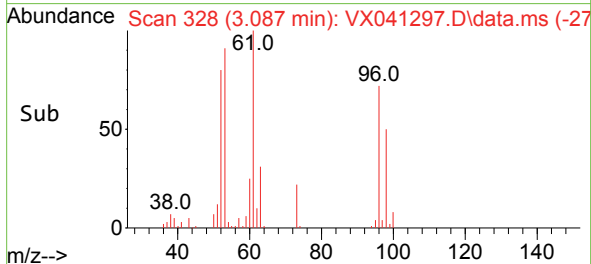


#21
trans-1,2-Dichloroethene
Concen: 19.285 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

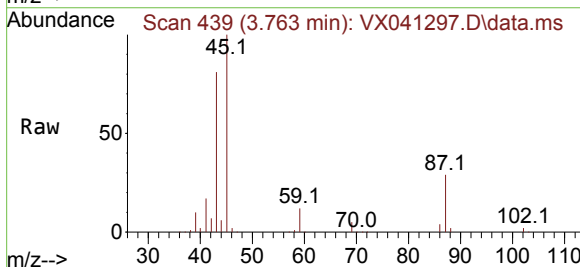
Instrument :
MSVOA_X
ClientSampleId :



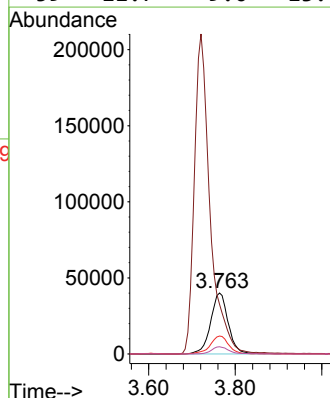
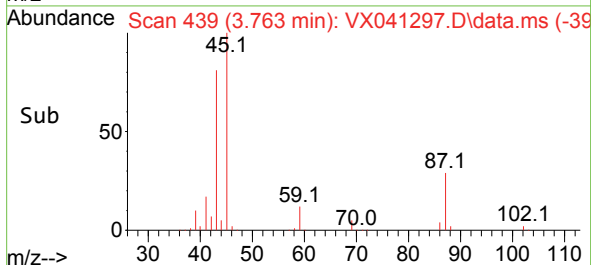
Tgt Ion: 96 Resp: 33702
Ion Ratio Lower Upper
96 100
61 137.9 119.2 178.8
98 68.3 48.7 73.1

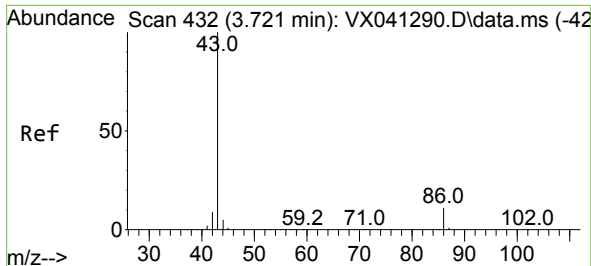


#22
Diisopropyl ether
Concen: 20.346 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22



Tgt Ion: 45 Resp: 113285
Ion Ratio Lower Upper
45 100
43 81.0 69.7 104.5
87 29.5 20.8 31.2
59 11.7 9.0 13.4

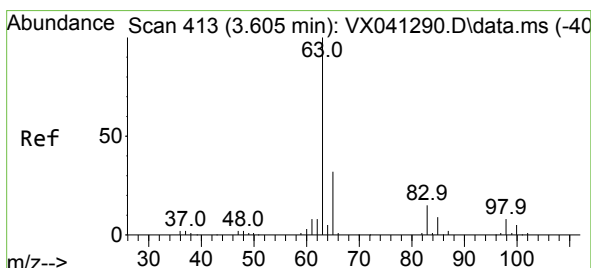
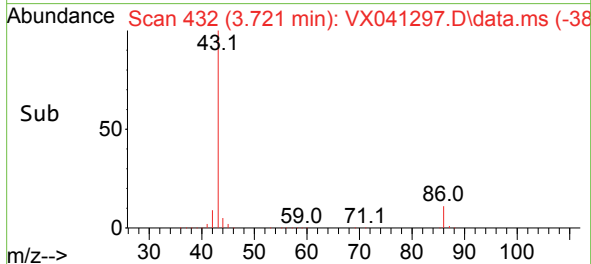
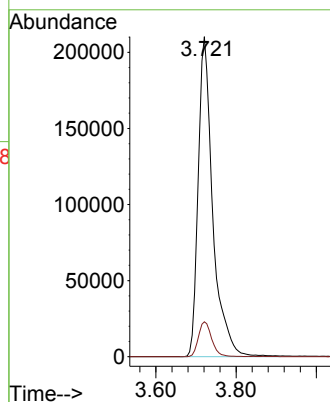
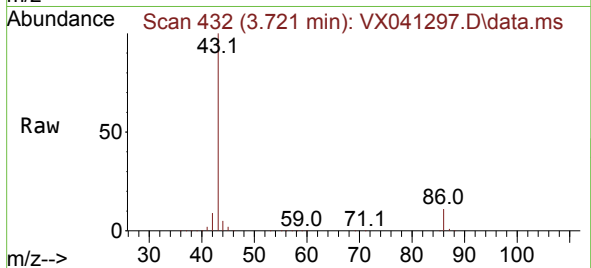




#23
 Vinyl Acetate
 Concen: 106.710 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX041297.D
 Acq: 30 Apr 2024 14:22

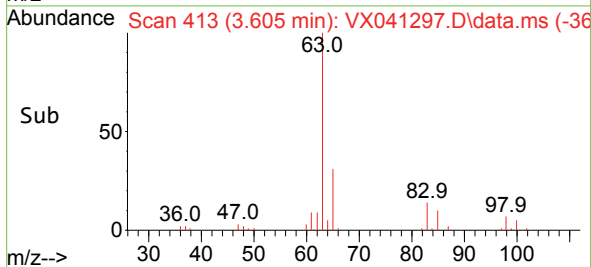
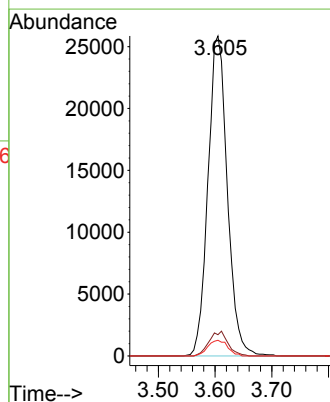
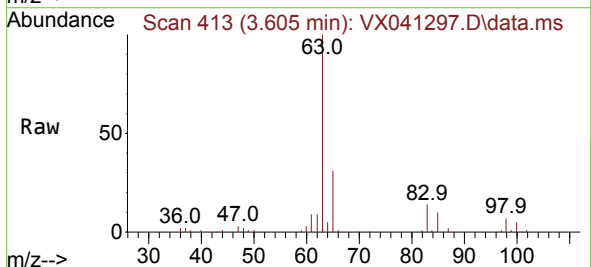
Instrument :
 MSVOA_X
 ClientSampleId :

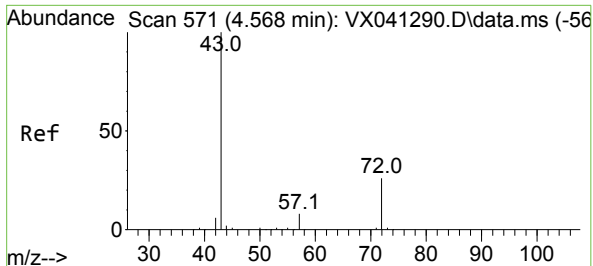
Tgt Ion: 43 Resp: 531492
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 19.521 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX041297.D
 Acq: 30 Apr 2024 14:22

Tgt Ion: 63 Resp: 61404
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.3 9.8
 100 4.9 2.1 6.5





#25

2-Butanone

Concen: 105.306 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

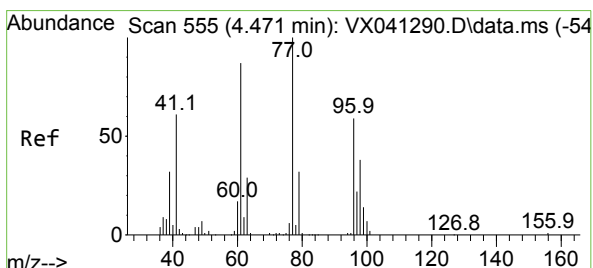
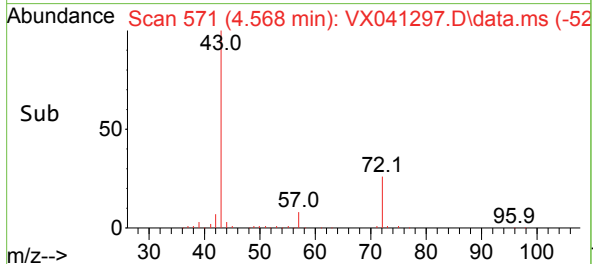
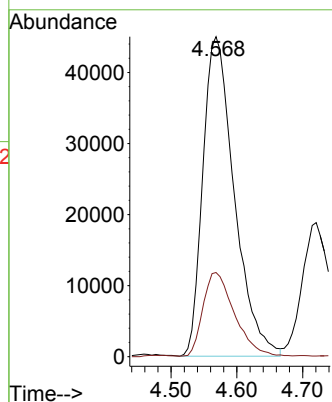
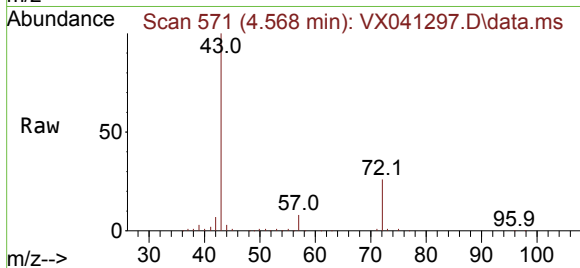
ClientSampleId :

Tgt Ion: 43 Resp: 149729

Ion Ratio Lower Upper

43 100

72 26.2 19.4 29.2



#26

2,2-Dichloropropane

Concen: 18.891 ug/l

RT: 4.465 min Scan# 554

Delta R.T. -0.006 min

Lab File: VX041297.D

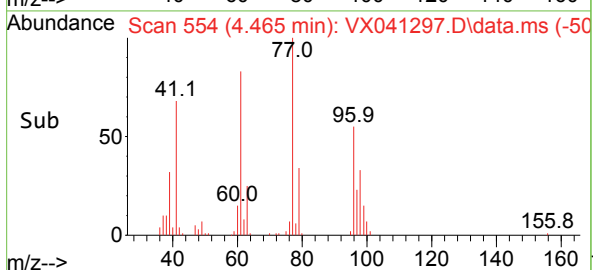
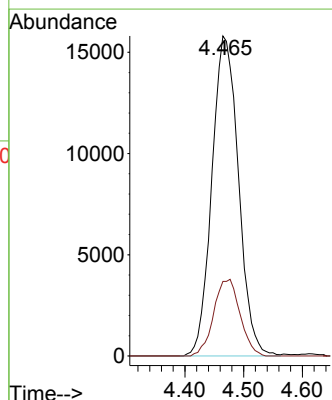
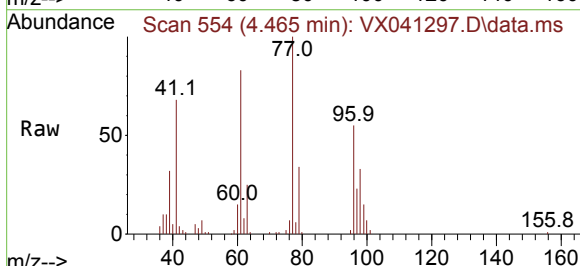
Acq: 30 Apr 2024 14:22

Tgt Ion: 77 Resp: 49683

Ion Ratio Lower Upper

77 100

97 23.7 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 20.300 ug/l

RT: 4.483 min Scan# 51

Delta R.T. 0.000 min

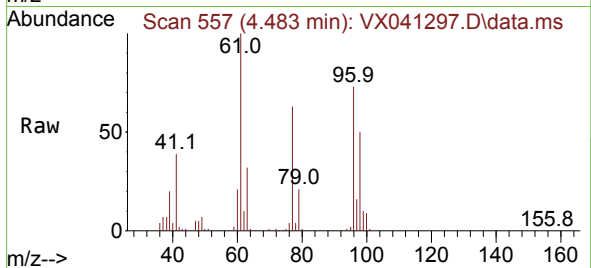
Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :



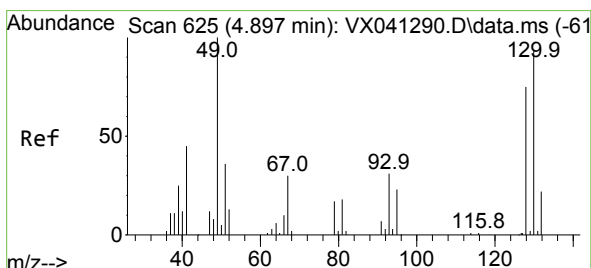
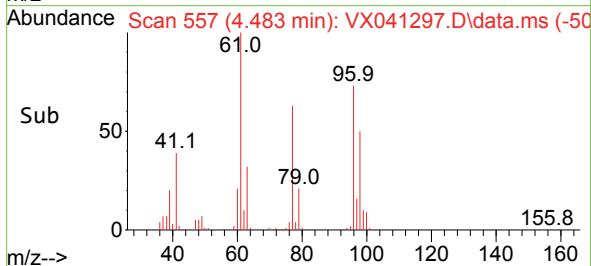
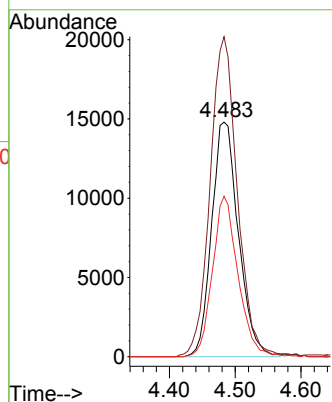
Tgt Ion: 96 Resp: 42003

Ion Ratio Lower Upper

96 100

61 139.0 0.0 312.2

98 65.1 0.0 129.0



#28

Bromochloromethane

Concen: 18.740 ug/l

RT: 4.891 min Scan# 624

Delta R.T. -0.006 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

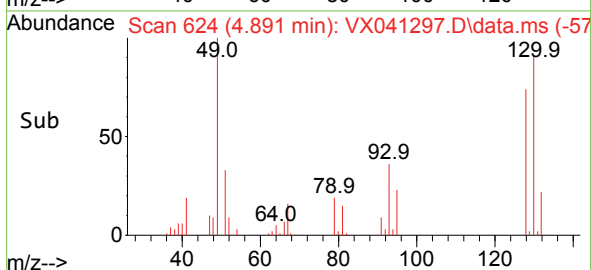
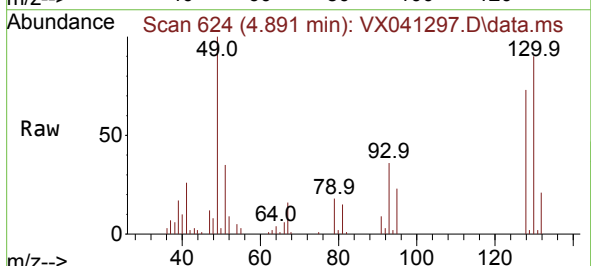
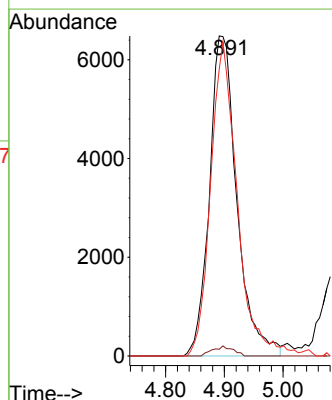
Tgt Ion: 49 Resp: 21038

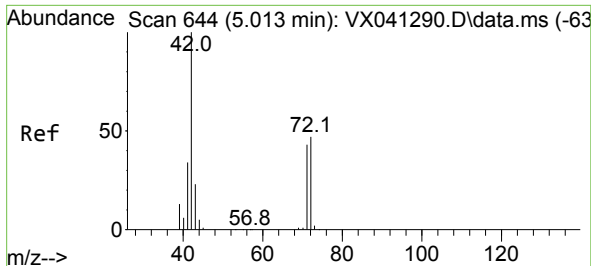
Ion Ratio Lower Upper

49 100

129 2.3 0.0 3.8

130 95.1 57.5 86.3





#29

Tetrahydrofuran

Concen: 104.798 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX041297.D

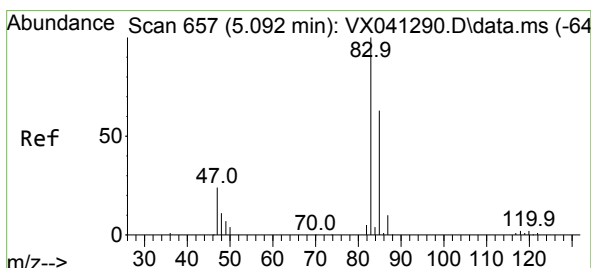
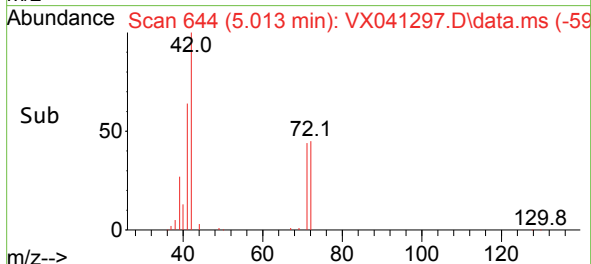
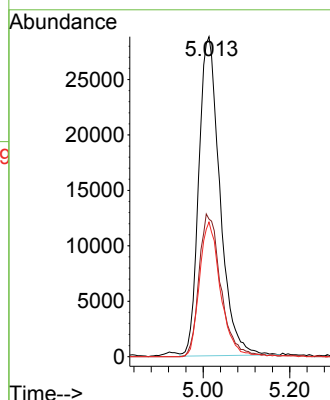
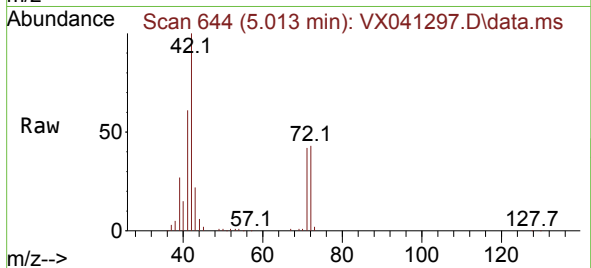
Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	42	Resp:	97450
Ion	Ratio	Lower	Upper
42	100		
72	46.2	34.2	51.4
71	42.0	32.2	48.2



#30

Chloroform

Concen: 20.268 ug/l

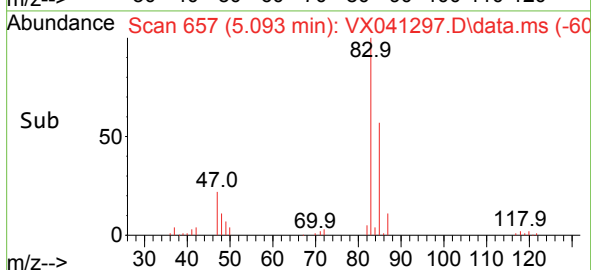
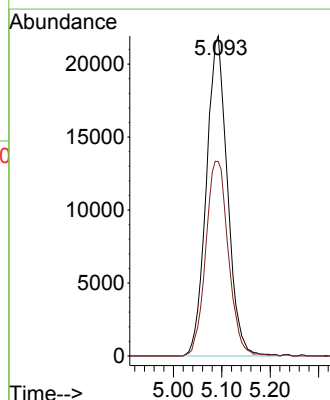
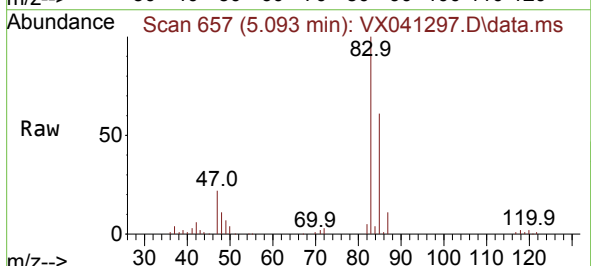
RT: 5.093 min Scan# 657

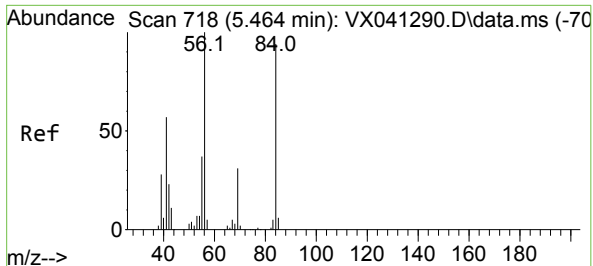
Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

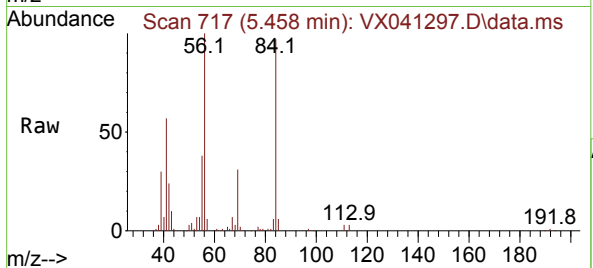
Tgt Ion:	83	Resp:	66330
Ion	Ratio	Lower	Upper
83	100		
85	60.7	50.3	75.5



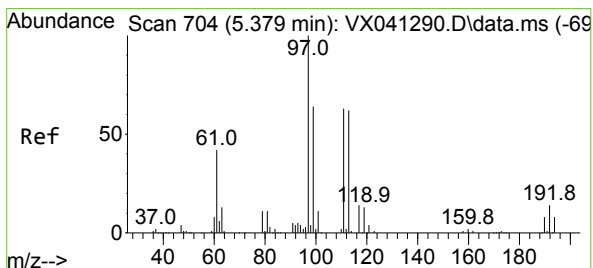
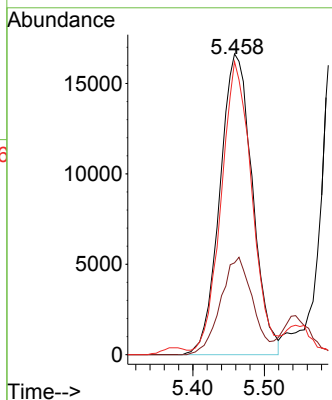
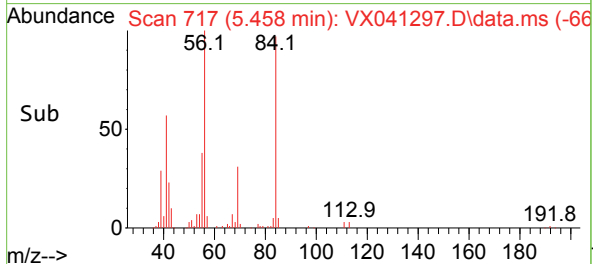


#31
Cyclohexane
Concen: 19.800 ug/l
RT: 5.458 min Scan# 718
Delta R.T. -0.006 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Instrument :
MSVOA_X
ClientSampleId :

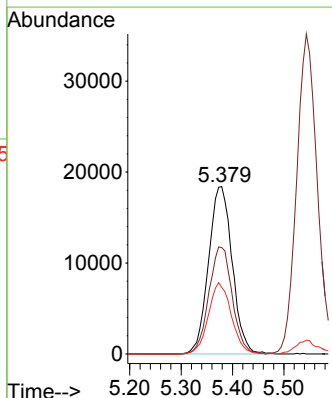
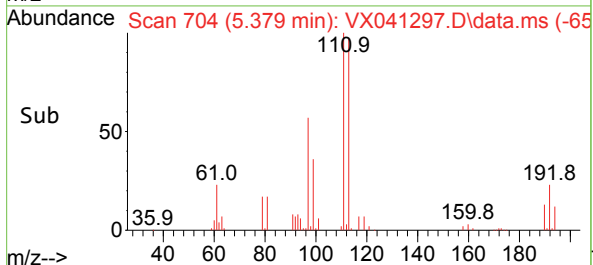
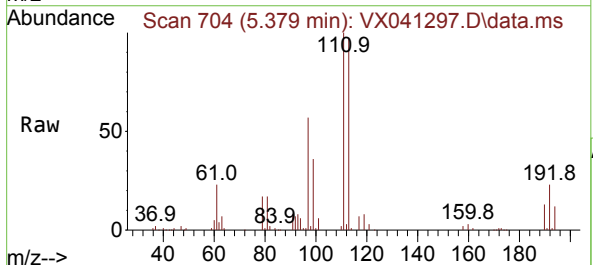


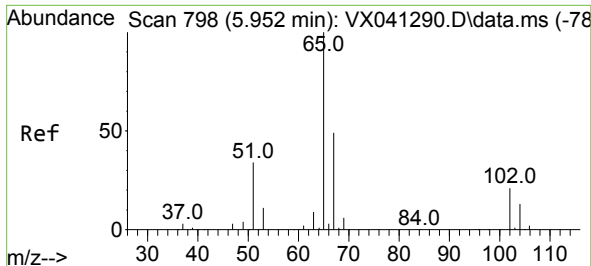
Tgt Ion: 56 Resp: 52498
Ion Ratio Lower Upper
56 100
69 30.5 23.4 35.2
84 95.2 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 19.782 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Tgt Ion: 97 Resp: 58900
Ion Ratio Lower Upper
97 100
99 63.0 51.1 76.7
61 41.2 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 51.715 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

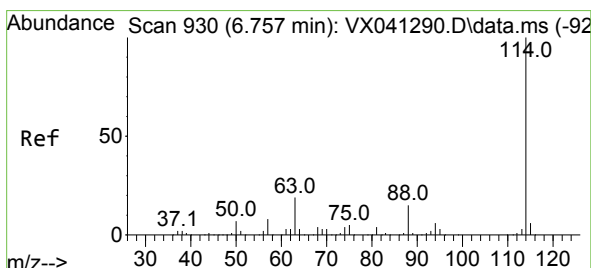
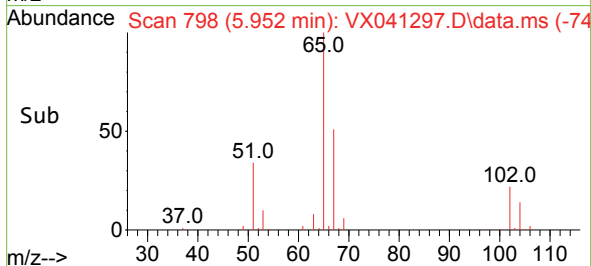
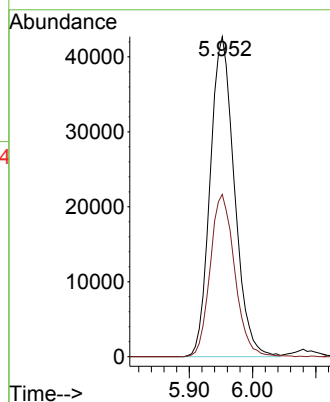
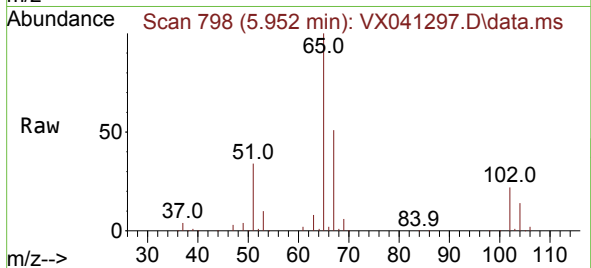
ClientSampleId :

Tgt Ion: 65 Resp: 113610

Ion Ratio Lower Upper

65 100

67 51.2 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

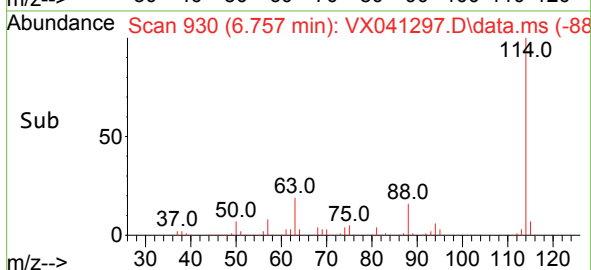
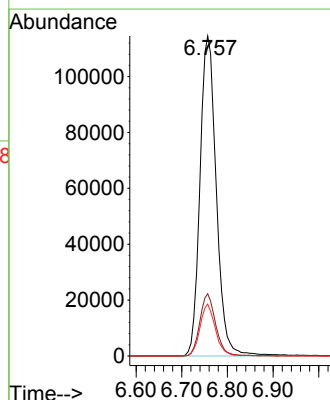
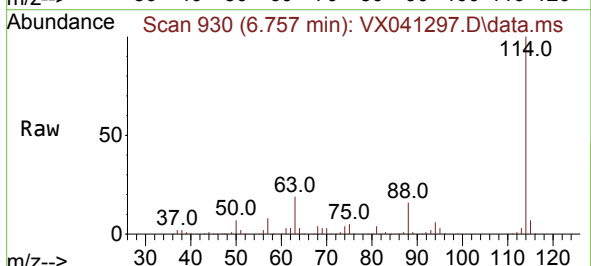
Tgt Ion: 114 Resp: 283683

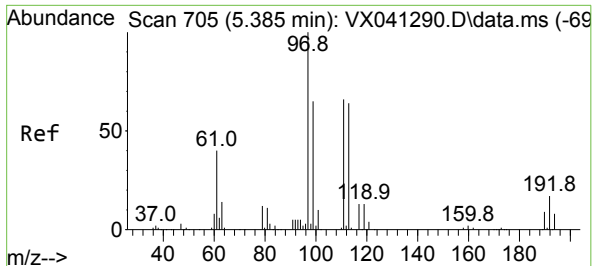
Ion Ratio Lower Upper

114 100

63 19.4 0.0 45.0

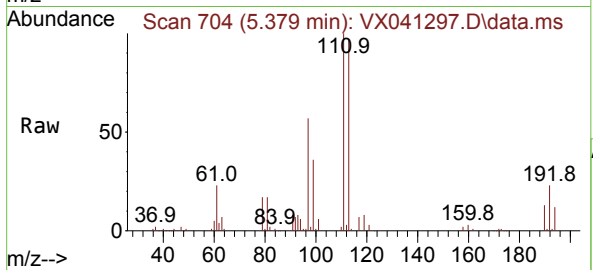
88 16.2 0.0 36.6



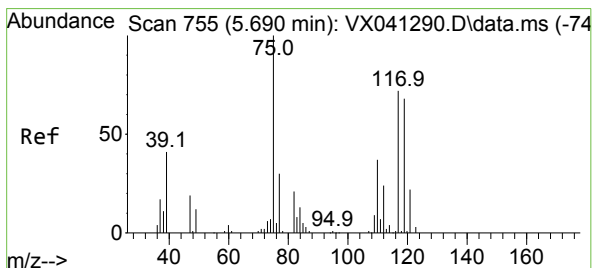
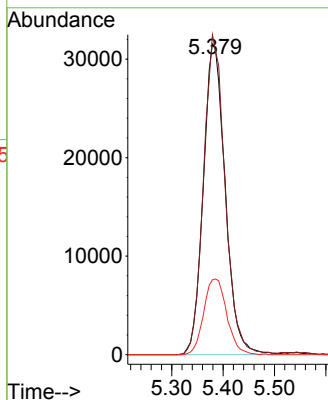
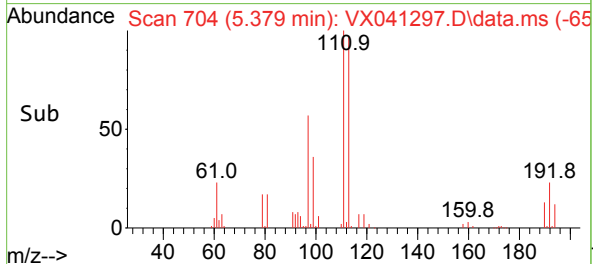


#35
Dibromofluoromethane
Concen: 48.697 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

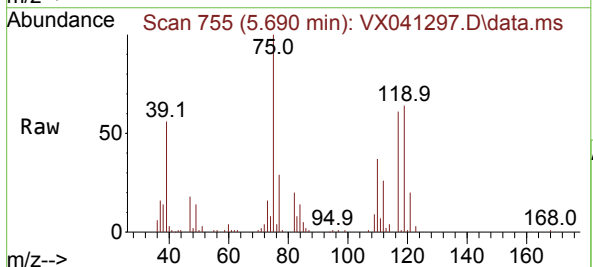
Instrument :
MSVOA_X
ClientSampleId :



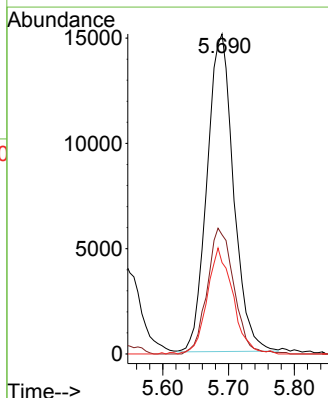
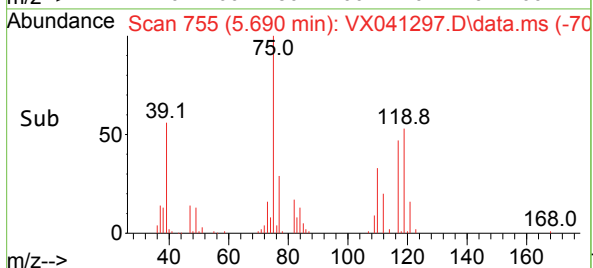
Tgt Ion:113 Resp: 93616
Ion Ratio Lower Upper
113 100
111 101.0 82.9 124.3
192 25.6 13.3 19.9#

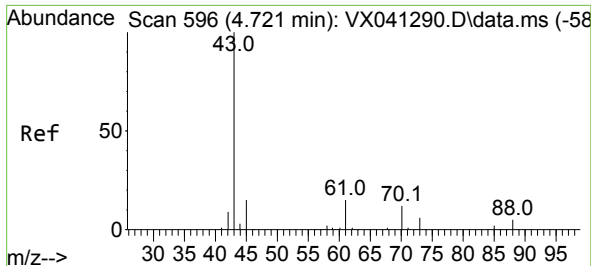


#36
1,1-Dichloropropene
Concen: 18.390 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22



Tgt Ion: 75 Resp: 42274
Ion Ratio Lower Upper
75 100
110 40.0 17.0 50.9
77 32.4 24.7 37.1





#37

Ethyl Acetate

Concen: 20.812 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.000 min

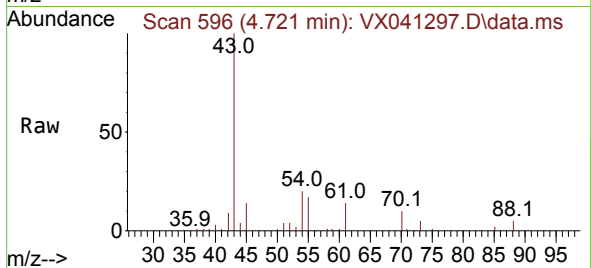
Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

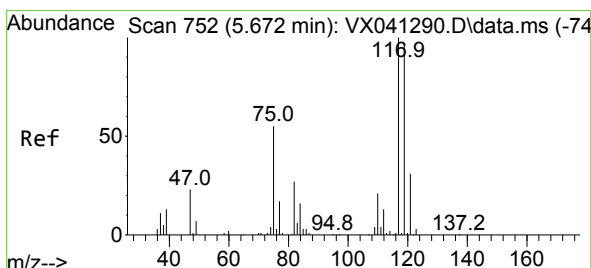
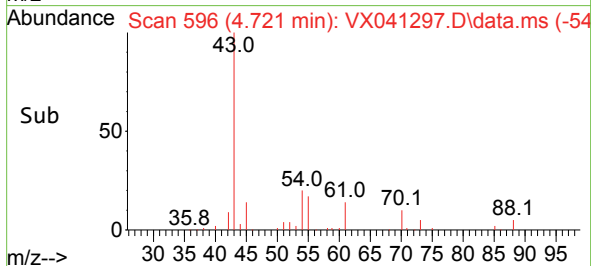
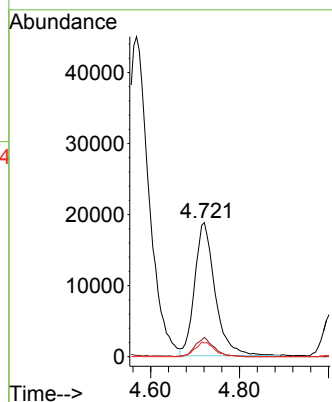
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	59694
Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.6	16.0
70	10.5	8.3	12.5



#38

Carbon Tetrachloride

Concen: 18.886 ug/l

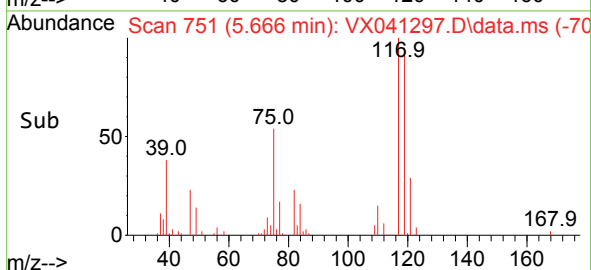
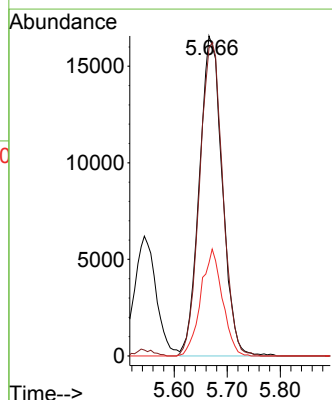
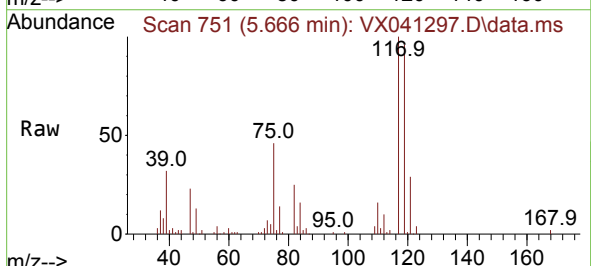
RT: 5.666 min Scan# 751

Delta R.T. -0.006 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

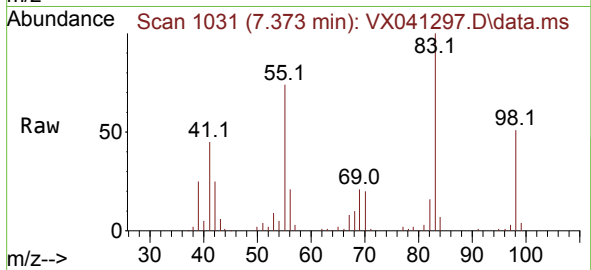
Tgt Ion:	117	Resp:	49734
Ion	Ratio	Lower	Upper
117	100		
119	96.2	78.2	117.2
121	29.1	24.4	36.6



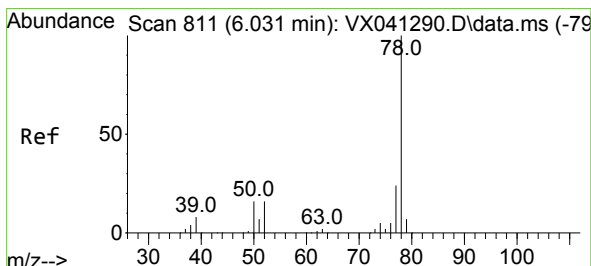
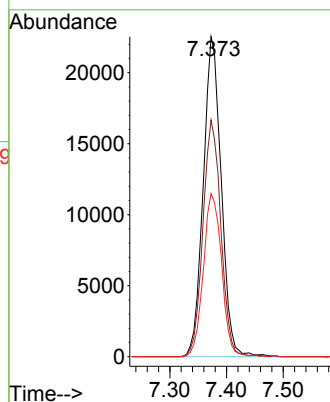
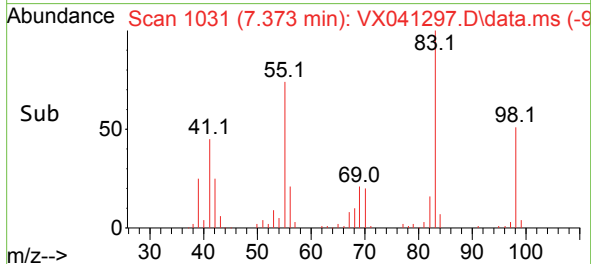


#39
Methylcyclohexane
Concen: 18.408 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Instrument :
MSVOA_X
ClientSampleId :

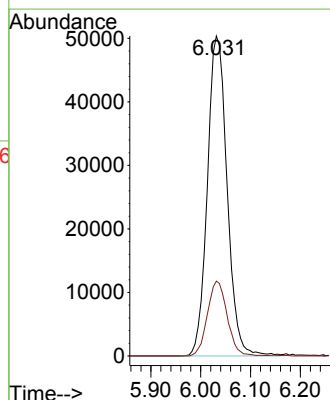
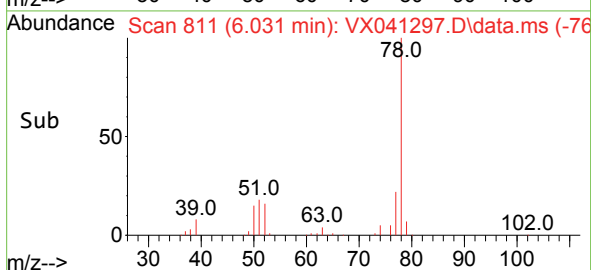
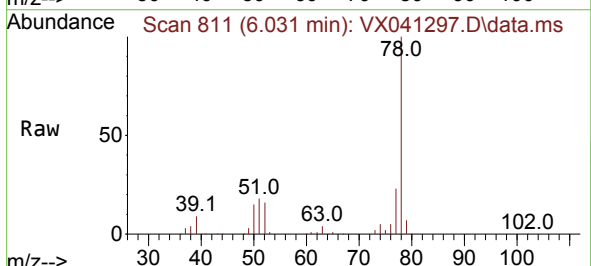


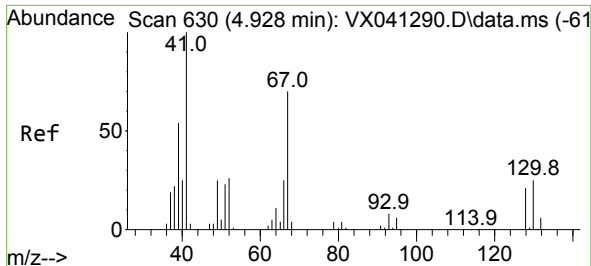
Tgt Ion: 83 Resp: 49714
Ion Ratio Lower Upper
83 100
55 74.0 64.6 97.0
98 51.0 36.7 55.1



#40
Benzene
Concen: 19.561 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Tgt Ion: 78 Resp: 138618
Ion Ratio Lower Upper
78 100
77 23.4 19.3 28.9

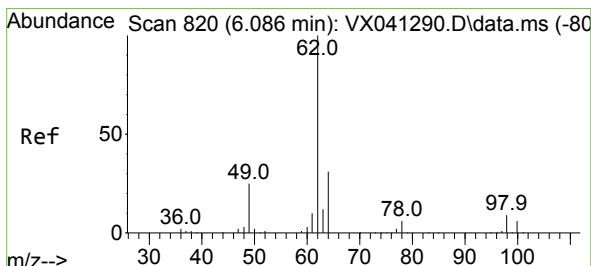
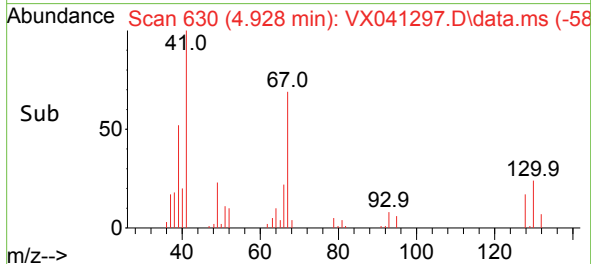
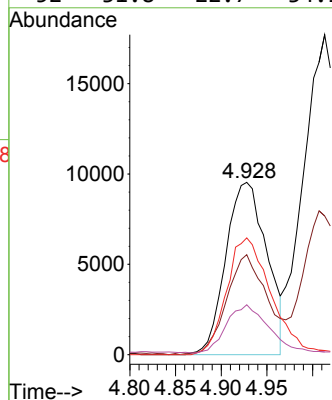
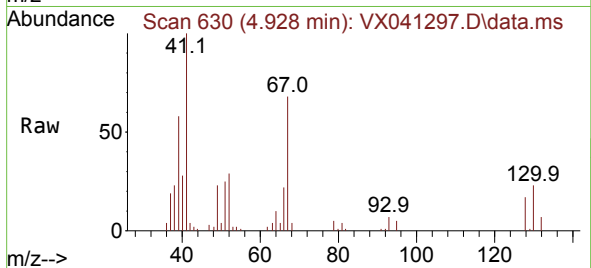




#41
Methacrylonitrile
Concen: 20.178 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

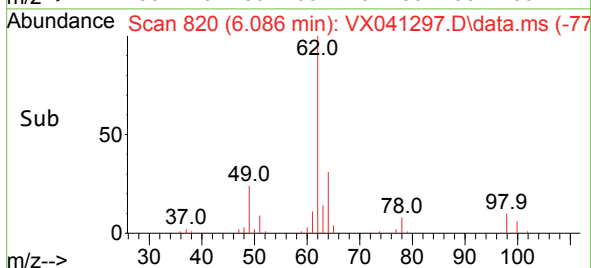
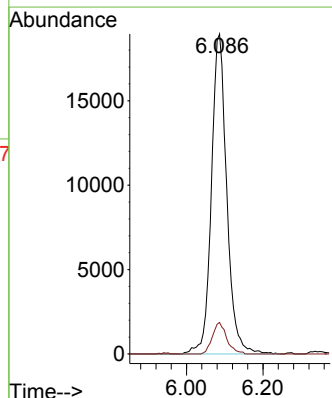
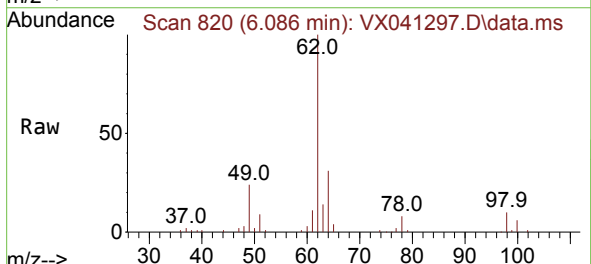
Instrument :
MSVOA_X
ClientSampleId :

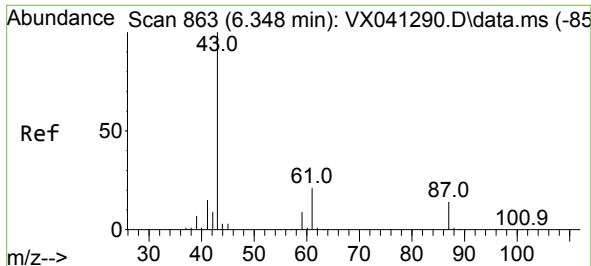
Tgt Ion:	41	Resp:	29788
Ion	Ratio	Lower	Upper
41	100		
39	56.6	45.2	67.8
67	74.5	52.6	78.8
52	31.8	22.7	34.1



#42
1,2-Dichloroethane
Concen: 20.351 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Tgt Ion:	62	Resp:	52855
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	16.0





#43

Isopropyl Acetate

Concen: 20.466 ug/l

RT: 6.342 min Scan# 80

Delta R.T. -0.006 min

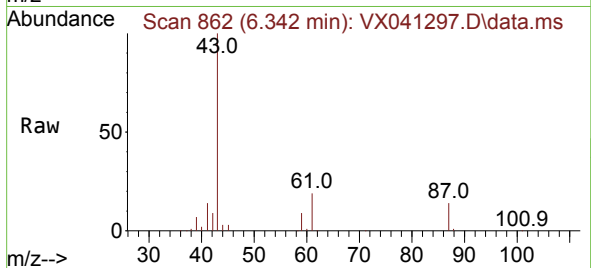
Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :



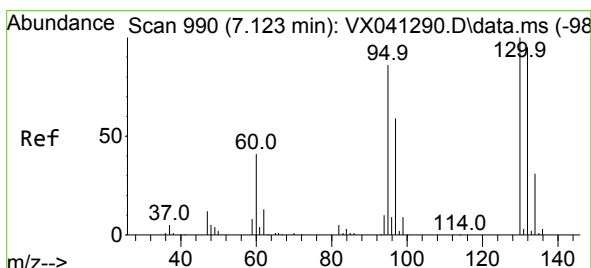
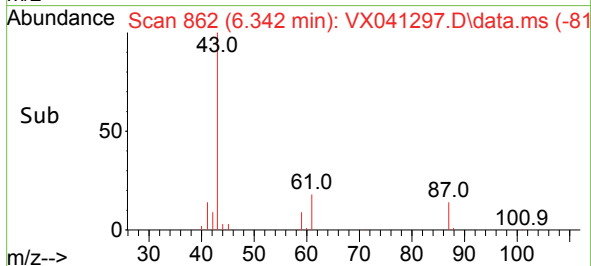
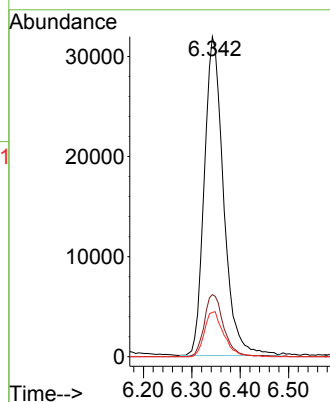
Tgt Ion: 43 Resp: 88260

Ion Ratio Lower Upper

43 100

61 19.5 15.2 22.8

87 14.2 9.8 14.6



#44

Trichloroethene

Concen: 17.244 ug/l

RT: 7.123 min Scan# 990

Delta R.T. 0.000 min

Lab File: VX041297.D

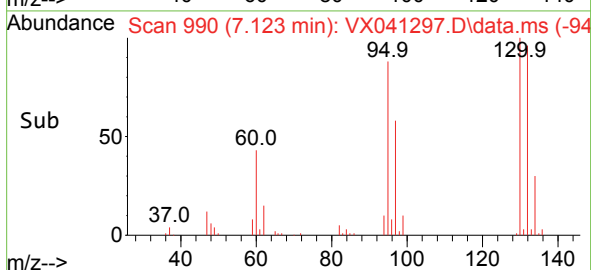
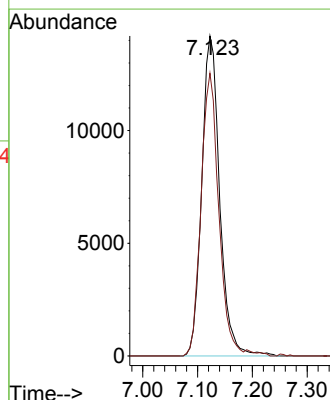
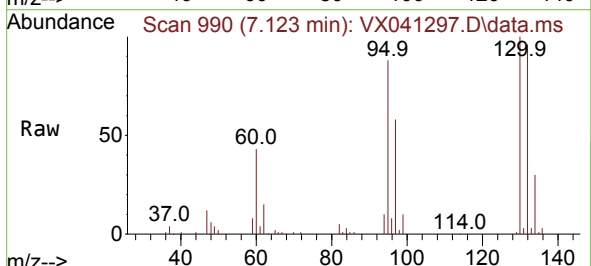
Acq: 30 Apr 2024 14:22

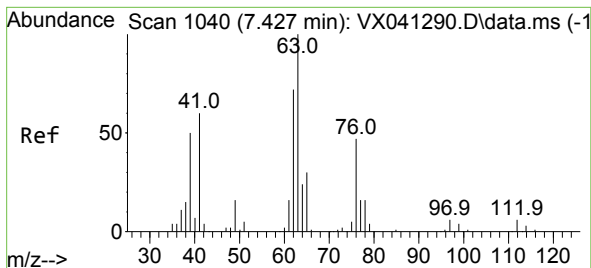
Tgt Ion:130 Resp: 32269

Ion Ratio Lower Upper

130 100

95 88.3 0.0 204.4





#45

1,2-Dichloropropane

Concen: 18.724 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

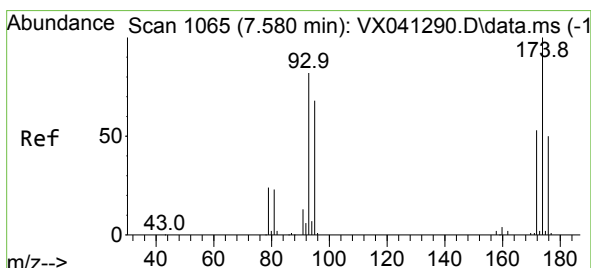
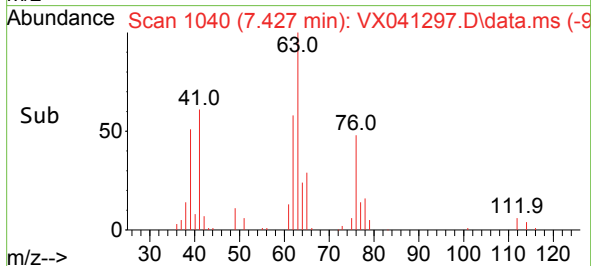
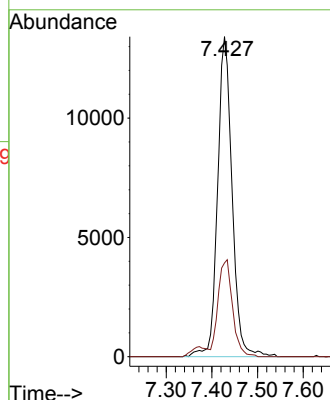
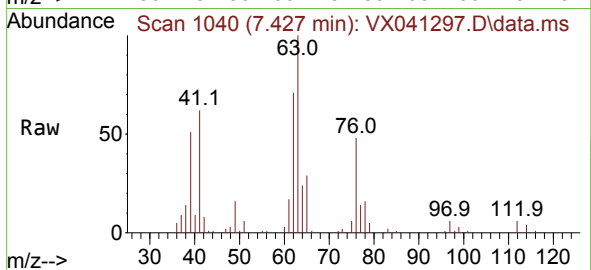
ClientSampleId :

Tgt Ion: 63 Resp: 29646

Ion Ratio Lower Upper

63 100

65 29.3 24.3 36.5



#46

Dibromomethane

Concen: 17.350 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

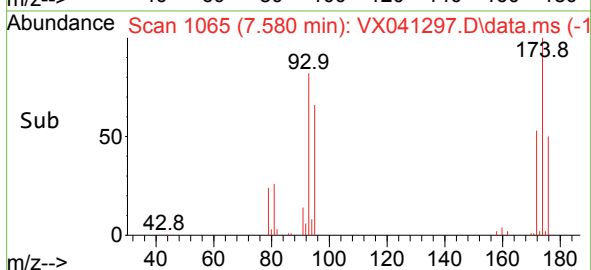
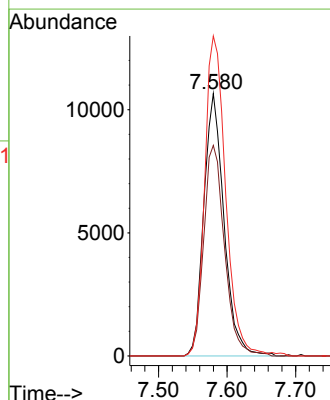
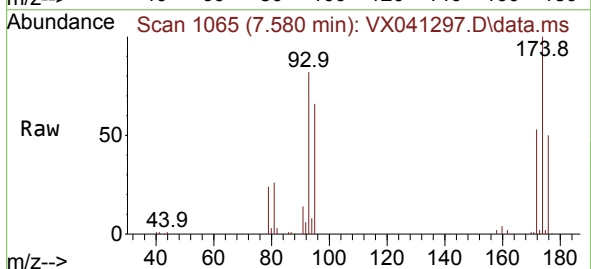
Tgt Ion: 93 Resp: 21868

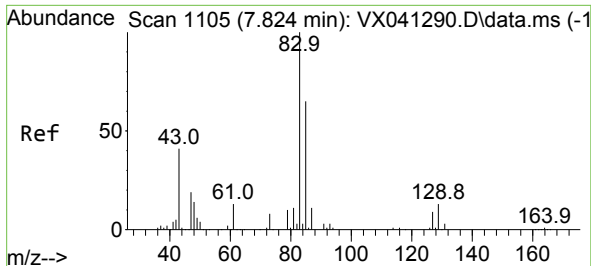
Ion Ratio Lower Upper

93 100

95 82.7 66.6 100.0

174 126.9 69.4 104.0

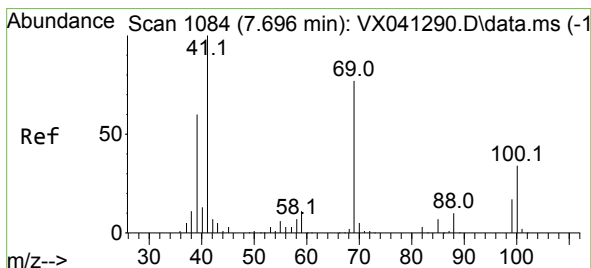
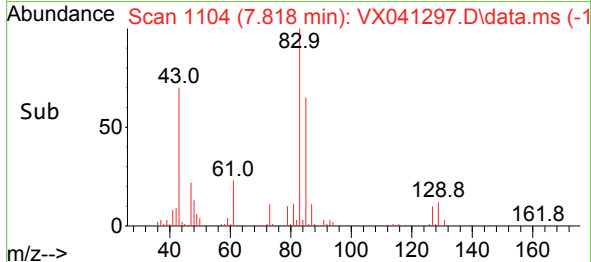
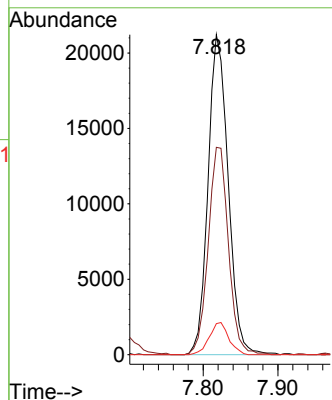
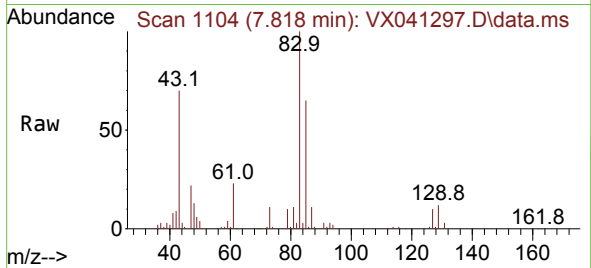




#47
Bromodichloromethane
Concen: 17.646 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

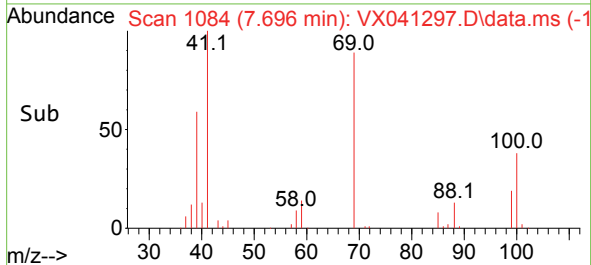
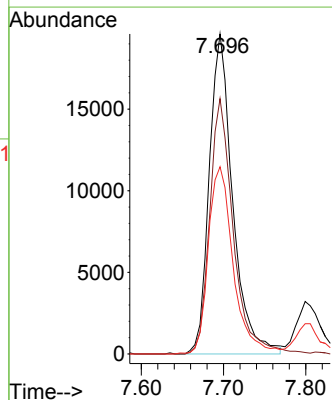
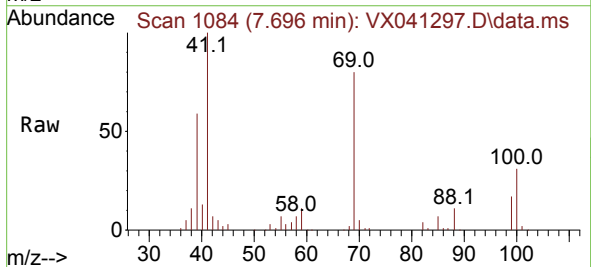
Instrument :
MSVOA_X
ClientSampleId :

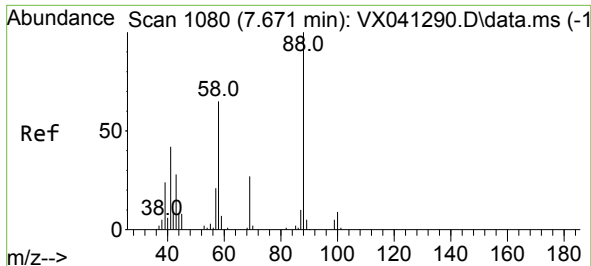
Tgt Ion: 83 Resp: 39635
Ion Ratio Lower Upper
83 100
85 64.8 49.8 74.6
127 9.7 7.1 10.7



#48
Methyl methacrylate
Concen: 19.689 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

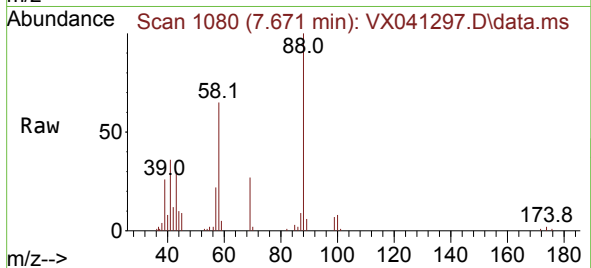
Tgt Ion: 41 Resp: 38923
Ion Ratio Lower Upper
41 100
69 80.2 59.2 88.8
39 62.1 47.7 71.5



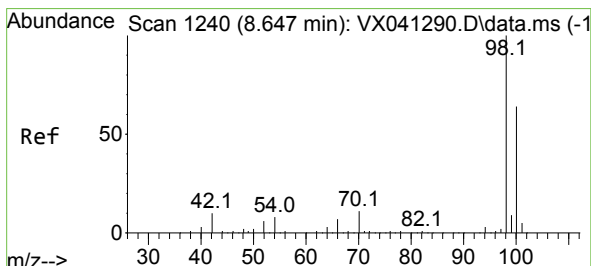
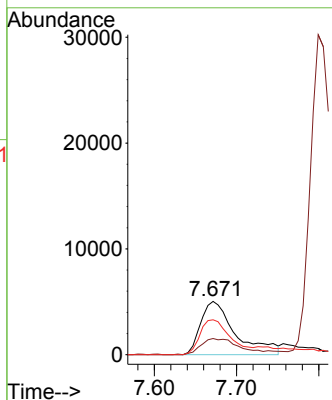
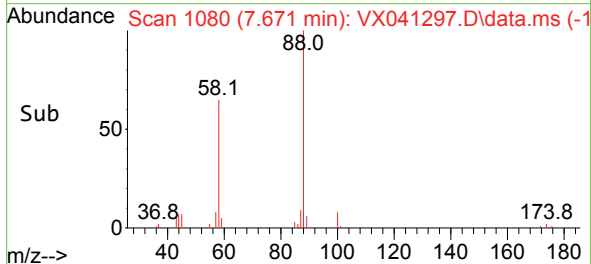


#49
1,4-Dioxane
Concen: 346.428 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Instrument :
MSVOA_X
ClientSampleId :

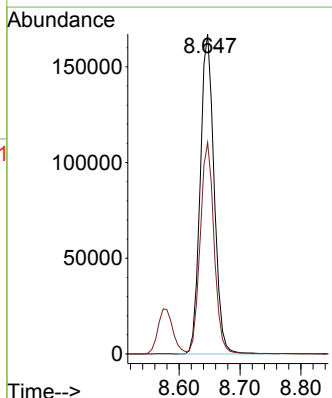
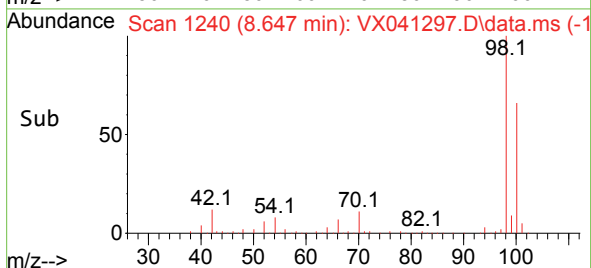
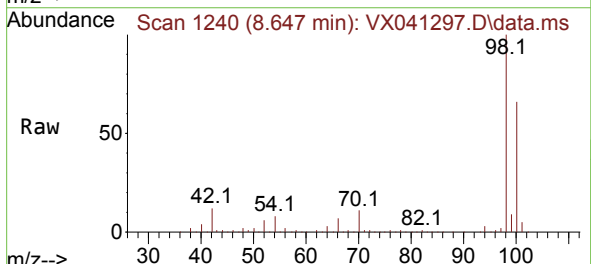


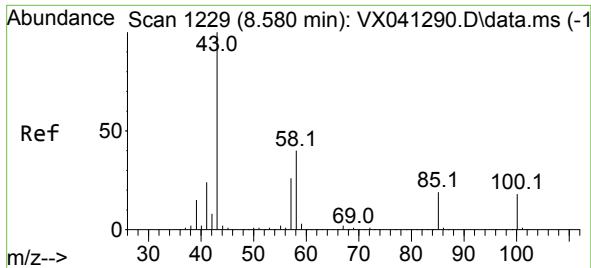
Tgt Ion: 88 Resp: 14807
Ion Ratio Lower Upper
88 100
43 36.3 0.0 0.0#
58 57.8 60.1 90.1#



#50
Toluene-d8
Concen: 43.542 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Tgt Ion: 98 Resp: 264942
Ion Ratio Lower Upper
98 100
100 65.9 53.1 79.7

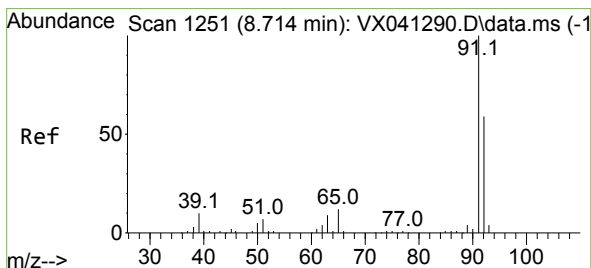
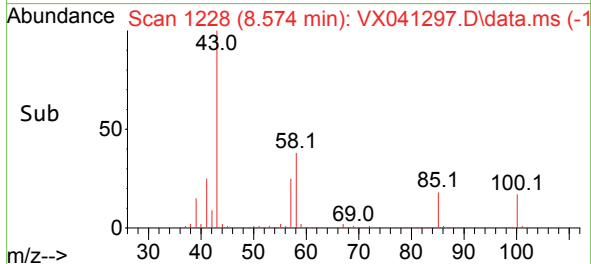
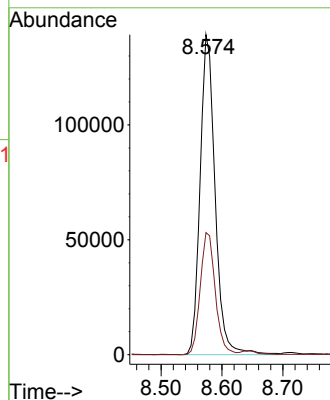
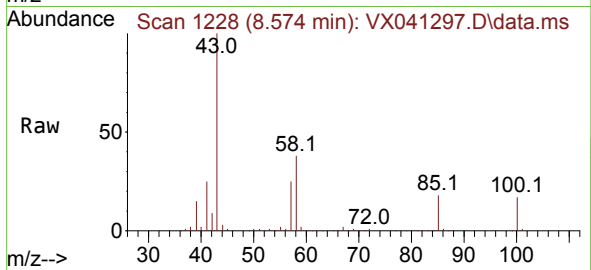




#51
4-Methyl-2-Pentanone
Concen: 92.333 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

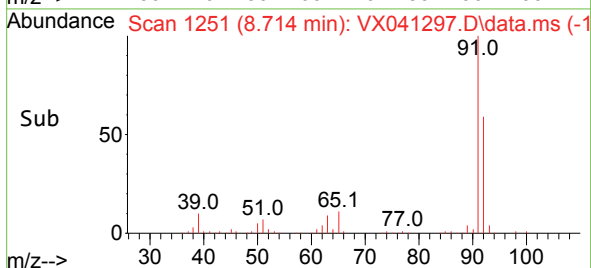
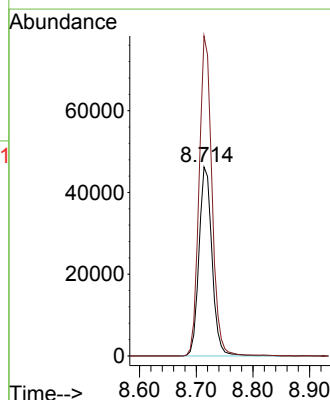
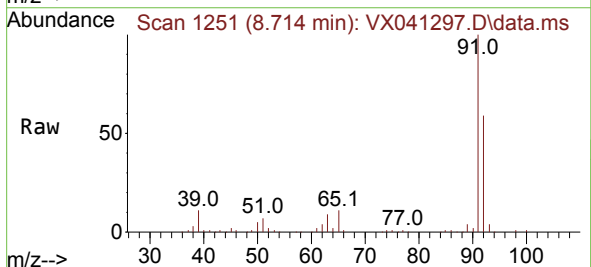
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 238936
Ion Ratio Lower Upper
43 100
58 38.2 30.4 45.6



#52
Toluene
Concen: 17.036 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Tgt Ion: 92 Resp: 73849
Ion Ratio Lower Upper
92 100
91 167.3 134.2 201.2

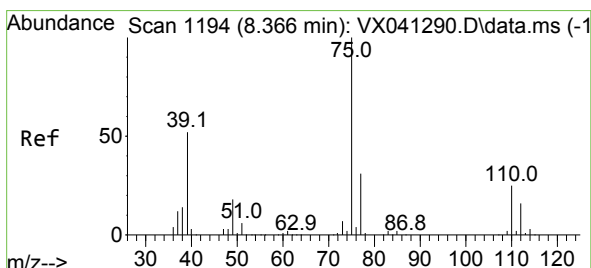
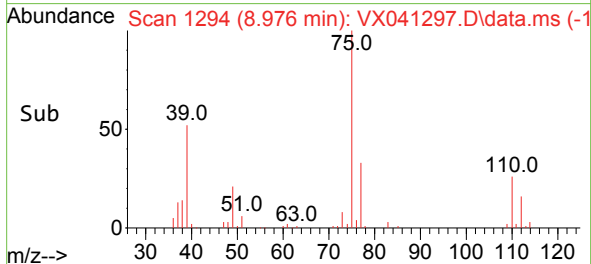
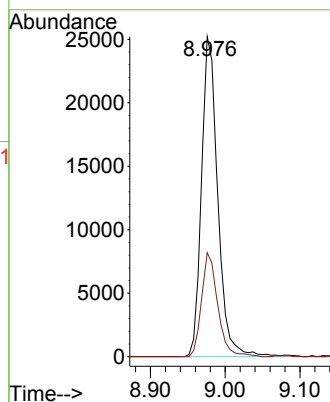
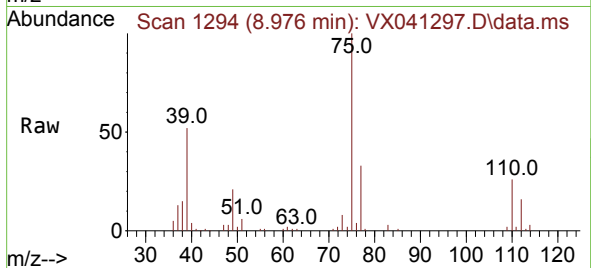




#53
 t-1,3-Dichloropropene
 Concen: 17.112 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX041297.D
 Acq: 30 Apr 2024 14:22

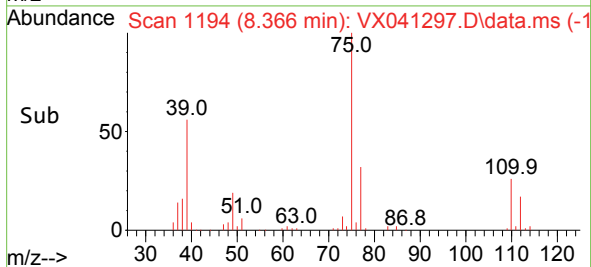
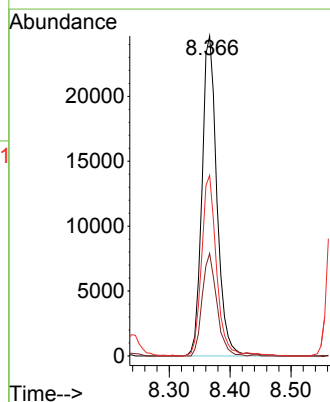
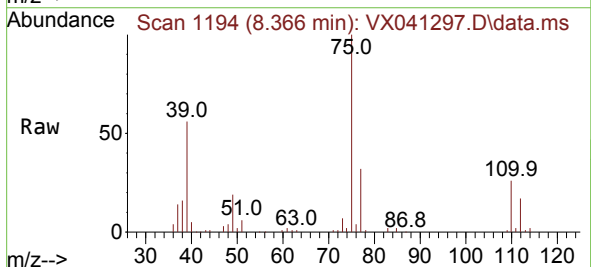
Instrument :
 MSVOA_X
 ClientSampleId :

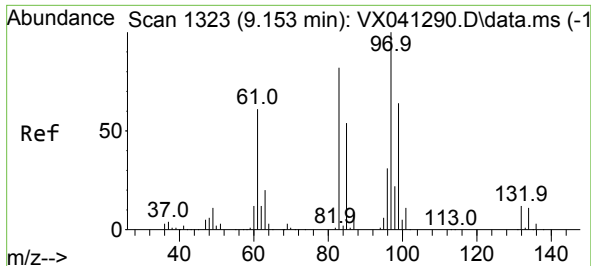
Tgt Ion: 75 Resp: 38082
 Ion Ratio Lower Upper
 75 100
 77 32.5 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 16.994 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX041297.D
 Acq: 30 Apr 2024 14:22

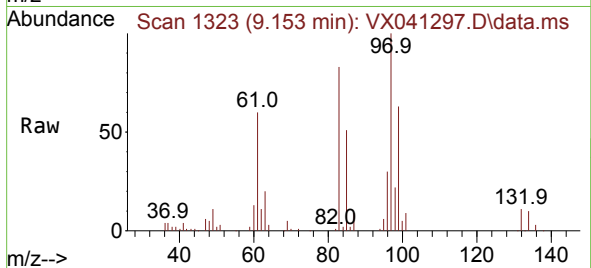
Tgt Ion: 75 Resp: 41964
 Ion Ratio Lower Upper
 75 100
 77 32.0 25.3 37.9
 39 56.4 46.7 70.1



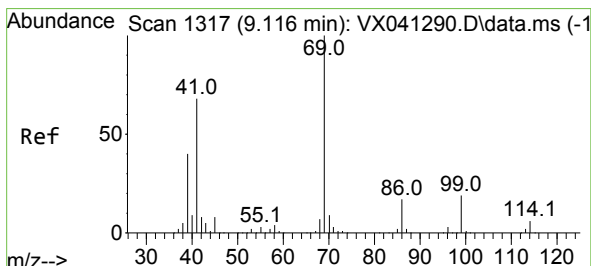
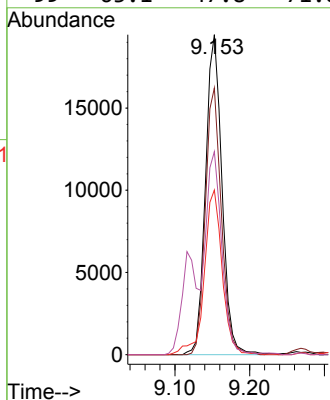
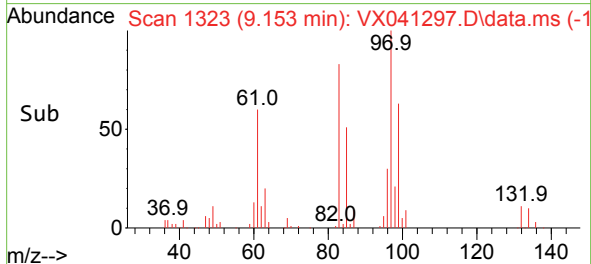


#55
 1,1,2-Trichloroethane
 Concen: 17.849 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. 0.000 min
 Lab File: VX041297.D
 Acq: 30 Apr 2024 14:22

Instrument :
 MSVOA_X
 ClientSampleId :

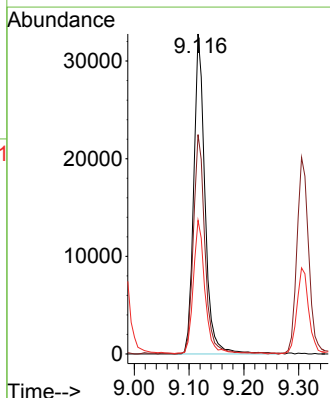
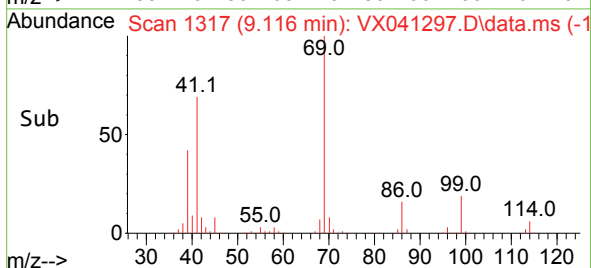
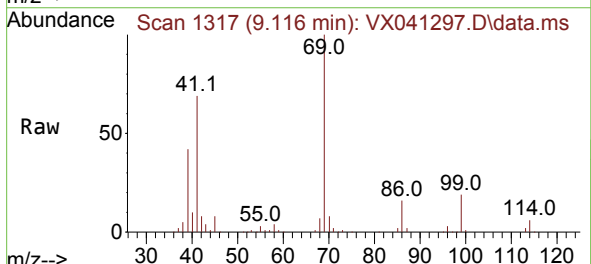


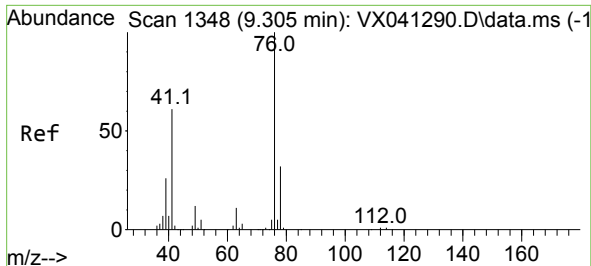
Tgt Ion	Ratio	Lower	Upper
97	100		
83	83.3	65.8	98.8
85	51.5	41.6	62.4
99	63.1	47.8	71.8



#56
 Ethyl methacrylate
 Concen: 18.203 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX041297.D
 Acq: 30 Apr 2024 14:22

Tgt Ion	Ratio	Lower	Upper
69	100		
41	70.1	56.8	85.2
39	43.7	32.0	48.0





#57

1,3-Dichloropropane

Concen: 17.512 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

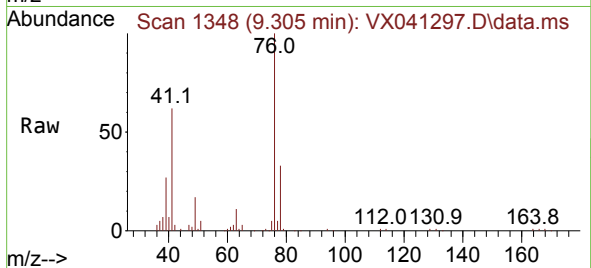
Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

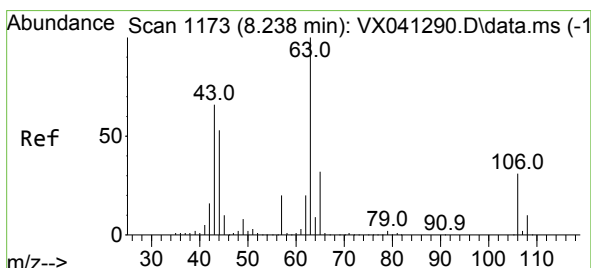
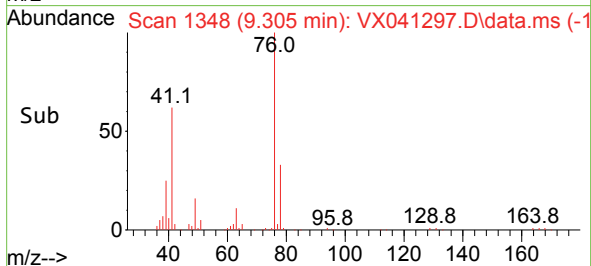
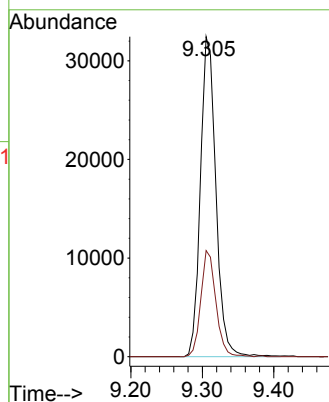


Tgt Ion: 76 Resp: 48791

Ion Ratio Lower Upper

76 100

78 32.2 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 92.216 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. 0.000 min

Lab File: VX041297.D

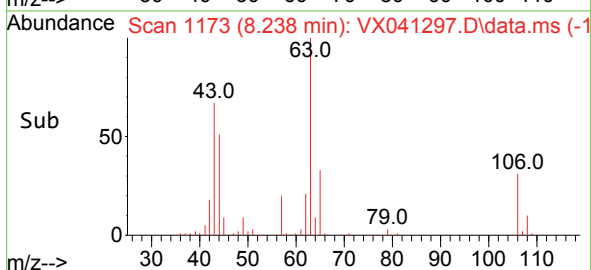
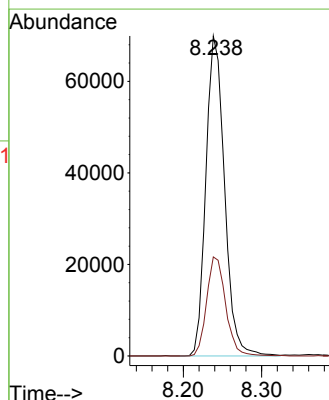
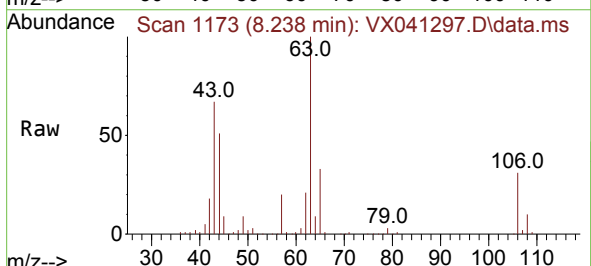
Acq: 30 Apr 2024 14:22

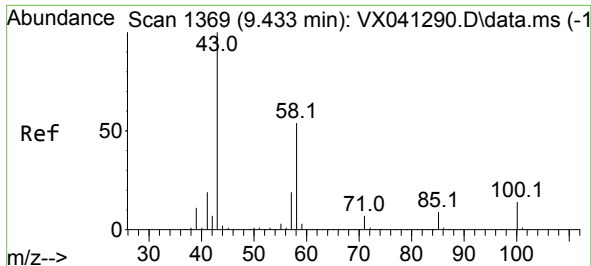
Tgt Ion: 63 Resp: 115526

Ion Ratio Lower Upper

63 100

106 31.6 22.5 33.7





#59

2-Hexanone

Concen: 89.861 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

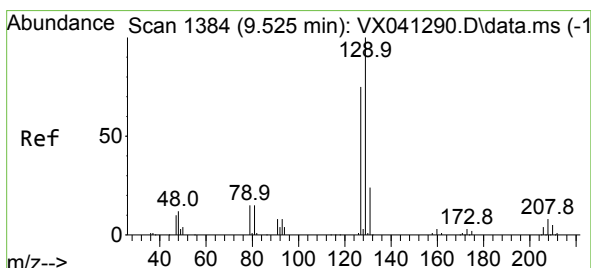
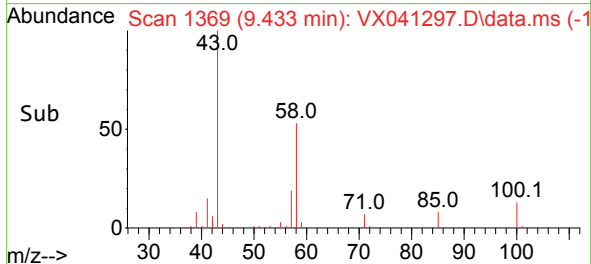
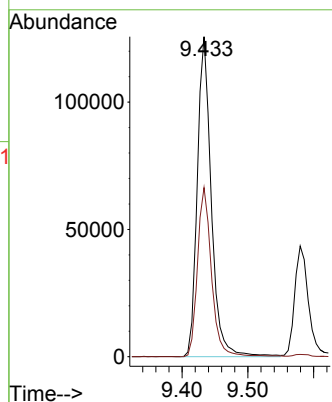
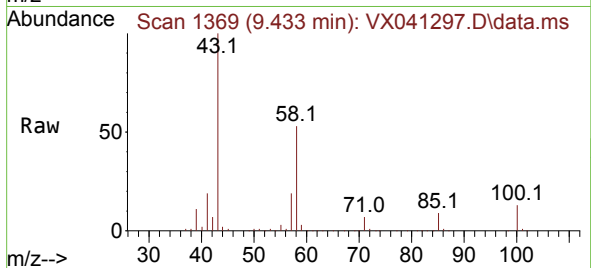
ClientSampleId :

Tgt Ion: 43 Resp: 185946

Ion Ratio Lower Upper

43 100

58 53.1 26.2 78.5



#60

Dibromochloromethane

Concen: 17.235 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX041297.D

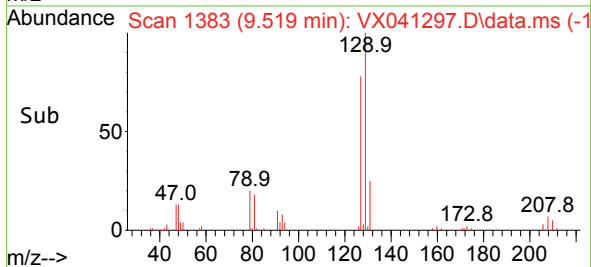
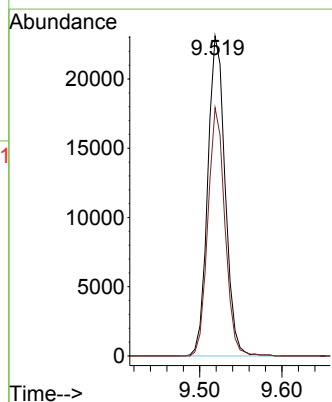
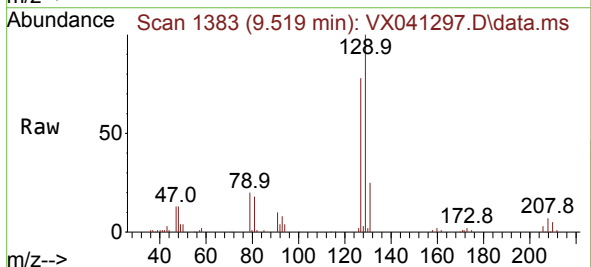
Acq: 30 Apr 2024 14:22

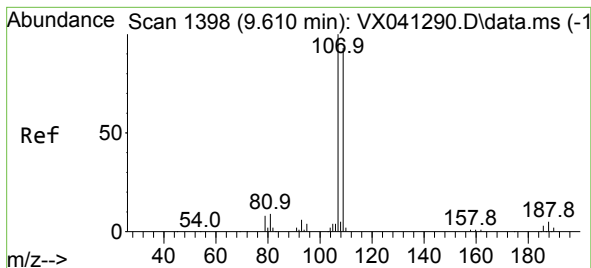
Tgt Ion: 129 Resp: 33872

Ion Ratio Lower Upper

129 100

127 76.0 38.8 116.4

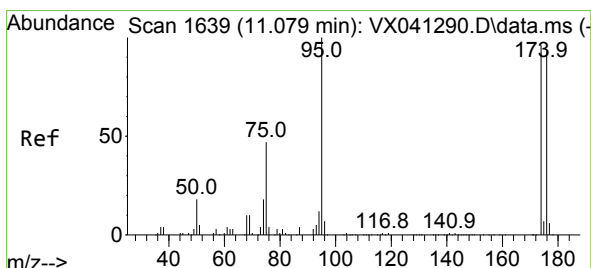
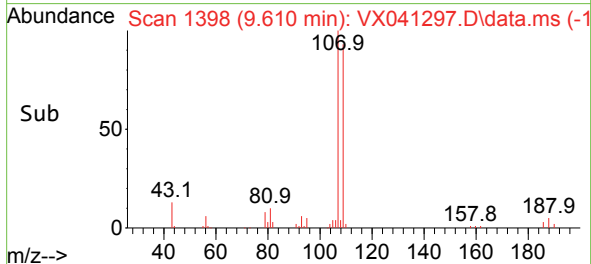
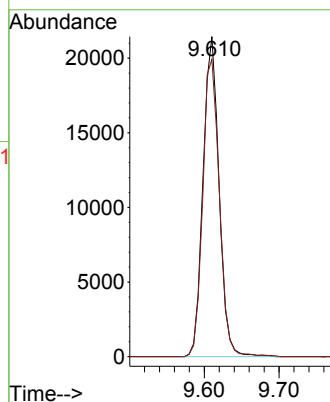
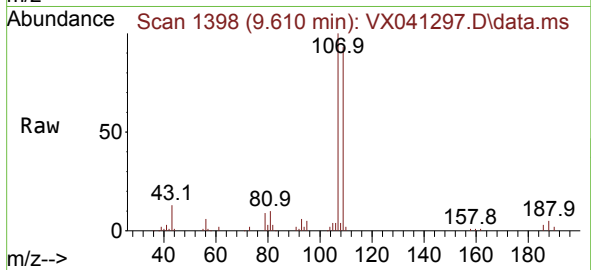




#61
1,2-Dibromoethane
Concen: 17.349 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

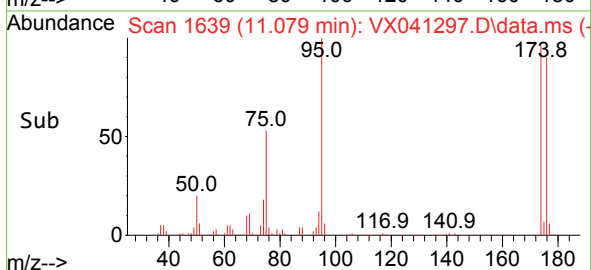
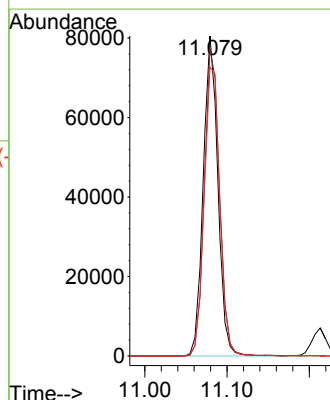
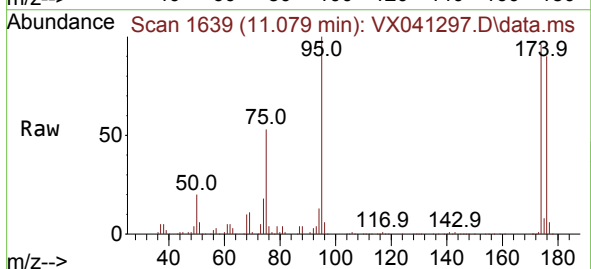
Instrument :
MSVOA_X
ClientSampleId :

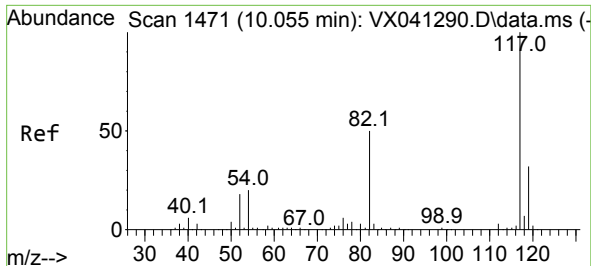
Tgt Ion:107 Resp: 31864
Ion Ratio Lower Upper
107 100
109 96.6 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 42.160 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

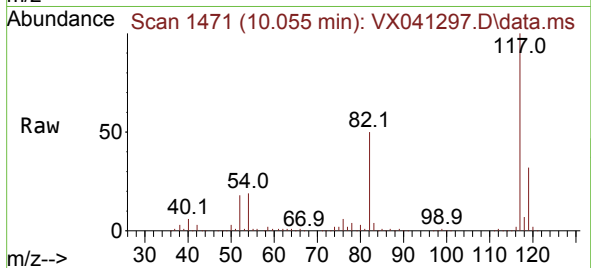
Tgt Ion: 95 Resp: 99304
Ion Ratio Lower Upper
95 100
174 99.2 0.0 135.6
176 96.5 0.0 131.0



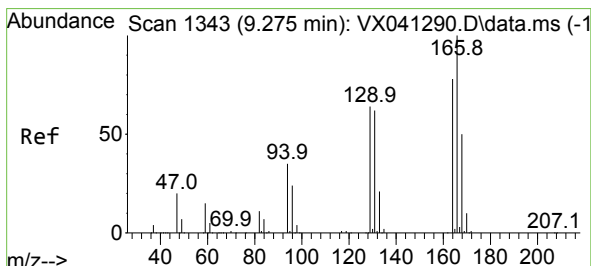
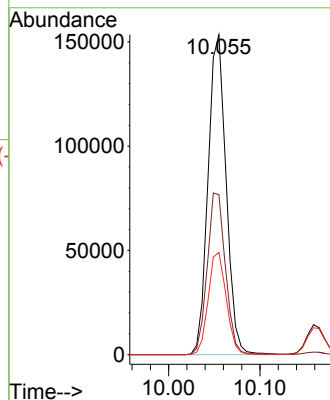
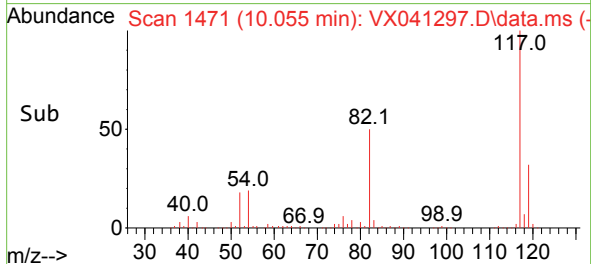


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Instrument :
MSVOA_X
ClientSampleId :

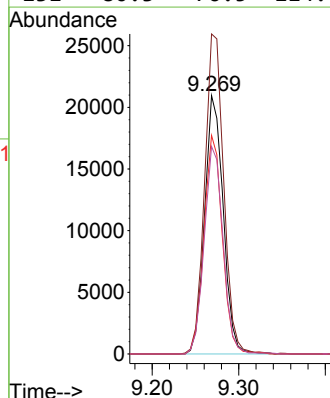
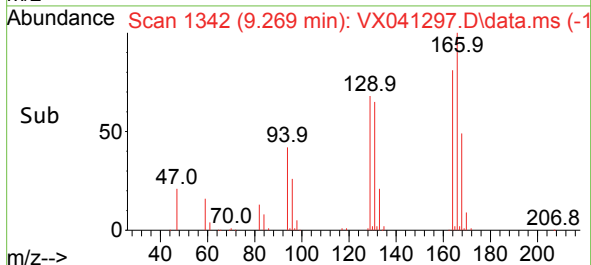
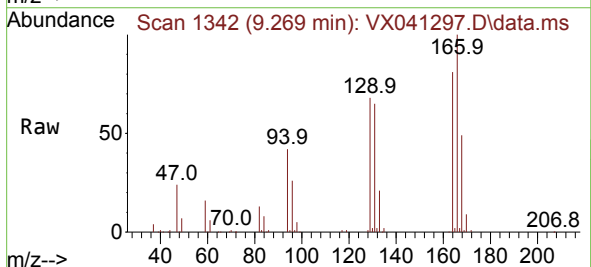


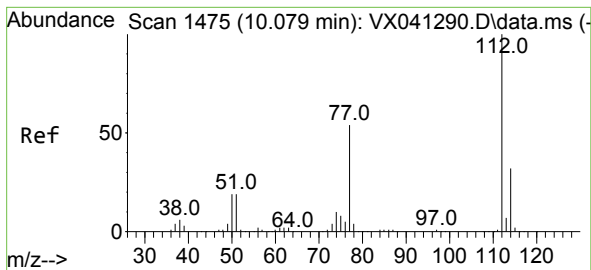
Tgt Ion:117 Resp: 210134
Ion Ratio Lower Upper
117 100
82 50.0 46.2 69.4
119 31.9 25.5 38.3



#64
Tetrachloroethene
Concen: 20.544 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Tgt Ion:164 Resp: 31261
Ion Ratio Lower Upper
164 100
166 123.9 102.7 154.1
129 84.6 80.4 120.6
131 80.3 76.5 114.7

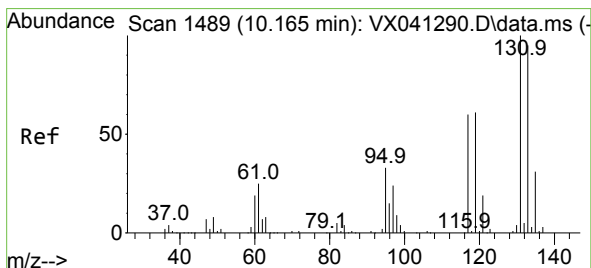
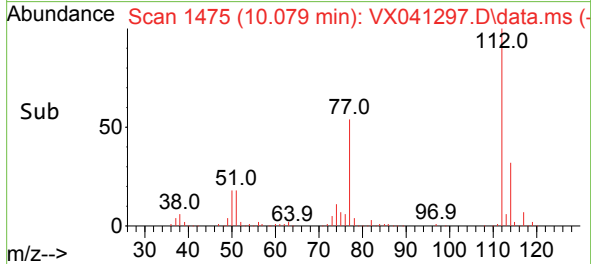
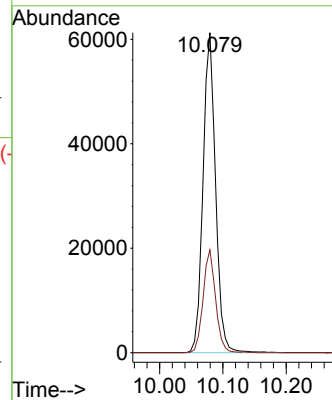
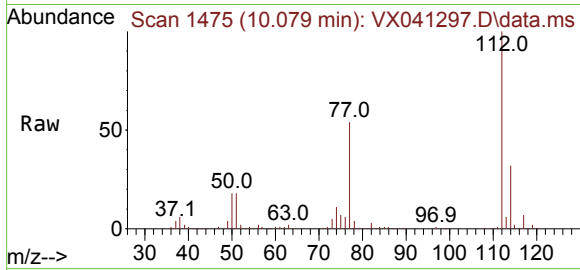




#65
Chlorobenzene
Concen: 19.829 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

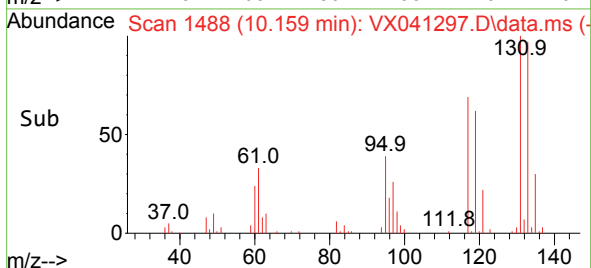
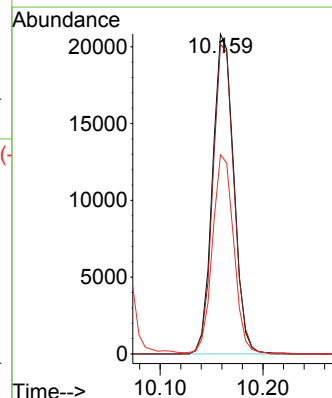
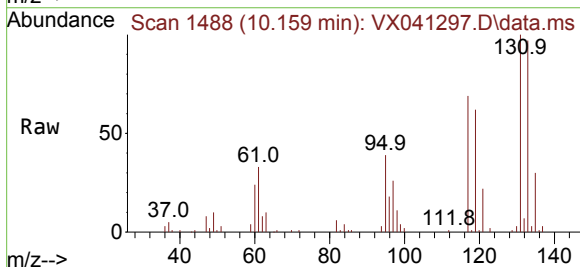
Instrument :
MSVOA_X
ClientSampleId :

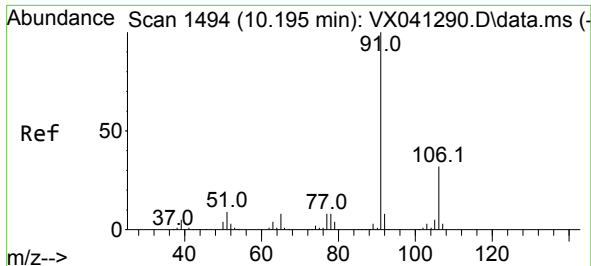
Tgt Ion:112 Resp: 84585
Ion Ratio Lower Upper
112 100
114 32.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 19.791 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

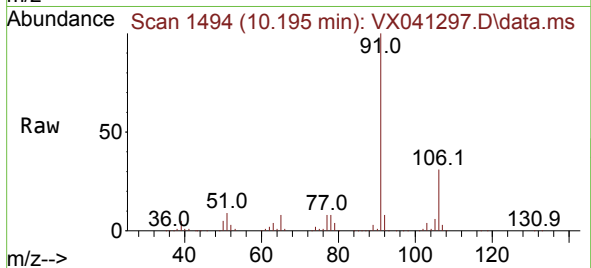
Tgt Ion:131 Resp: 29830
Ion Ratio Lower Upper
131 100
133 96.5 47.1 141.4
119 62.5 32.2 96.6



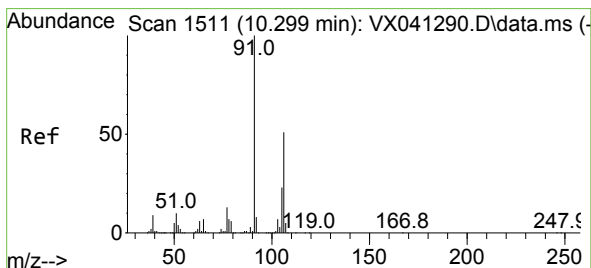
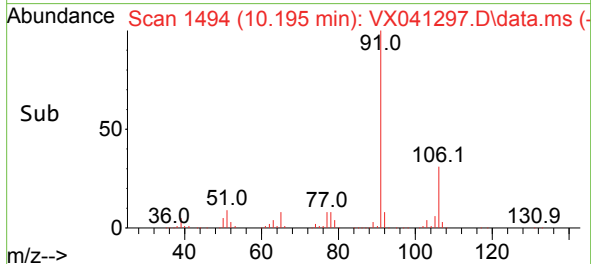
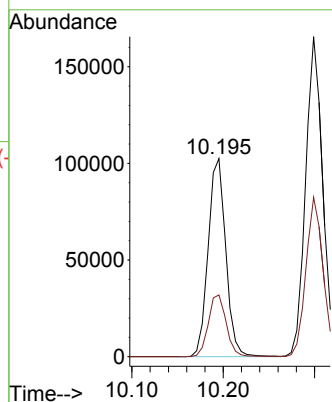


#67
Ethyl Benzene
Concen: 19.551 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Instrument :
MSVOA_X
ClientSampleId :

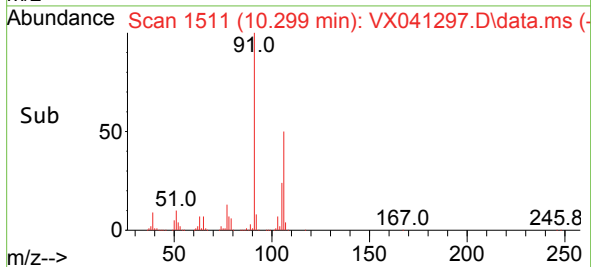
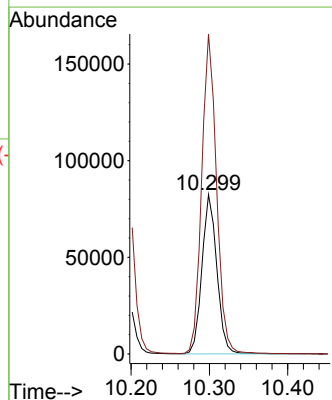
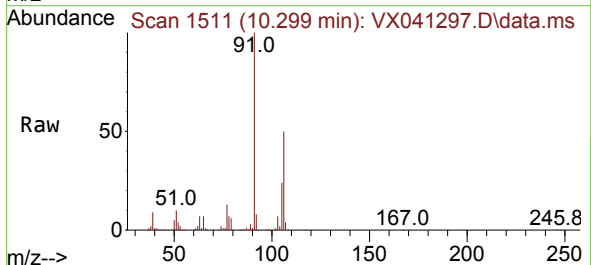


Tgt Ion: 91 Resp: 137600
Ion Ratio Lower Upper
91 100
106 31.2 24.9 37.3



#68
m/p-Xylenes
Concen: 38.664 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Tgt Ion: 106 Resp: 108971
Ion Ratio Lower Upper
106 100
91 200.4 165.5 248.3





#69

o-Xylene

Concen: 20.407 ug/l

RT: 10.640 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

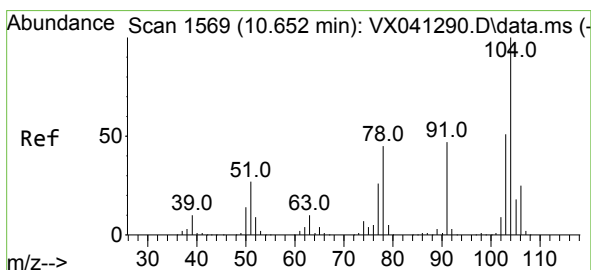
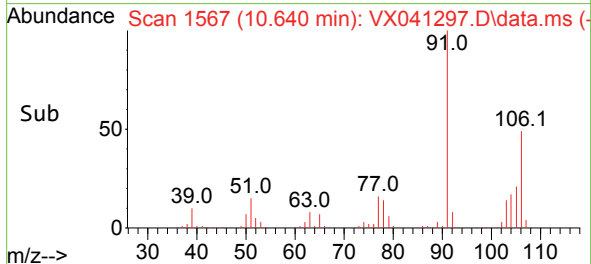
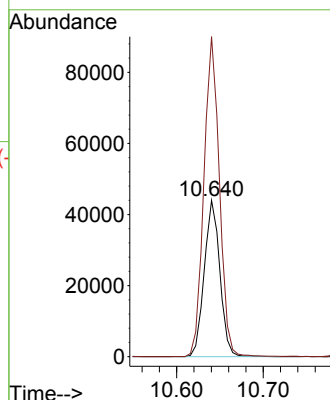
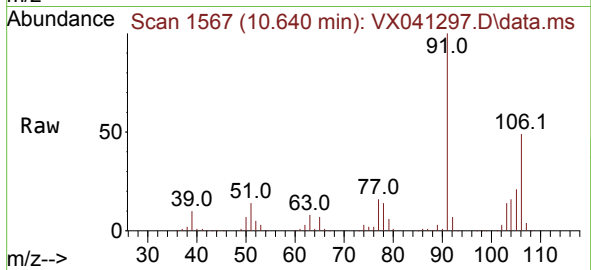
ClientSampleId :

Tgt Ion:106 Resp: 55070

Ion Ratio Lower Upper

106 100

91 203.9 108.9 326.8



#70

Styrene

Concen: 20.340 ug/l

RT: 10.652 min Scan# 1569

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

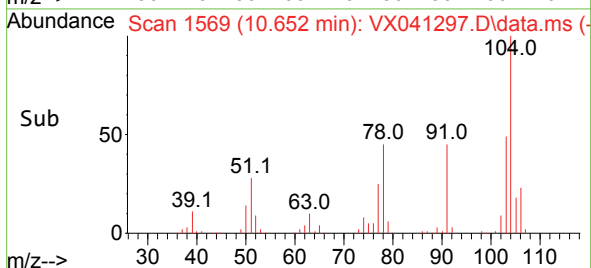
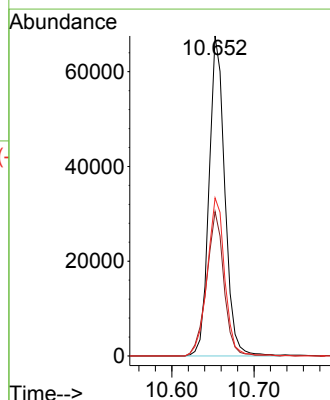
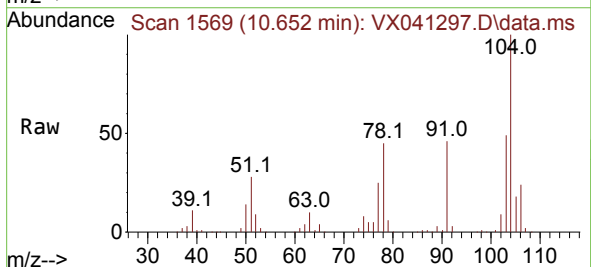
Tgt Ion:104 Resp: 90068

Ion Ratio Lower Upper

104 100

78 49.5 43.6 65.4

103 55.0 43.6 65.4





#71

Bromoform

Concen: 20.058 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX041297.D

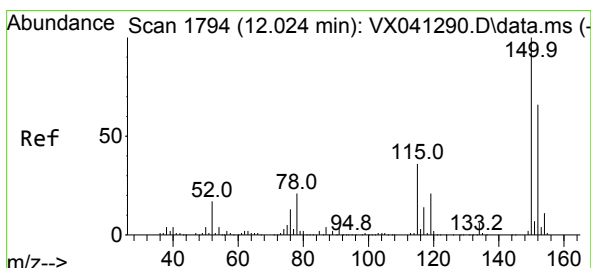
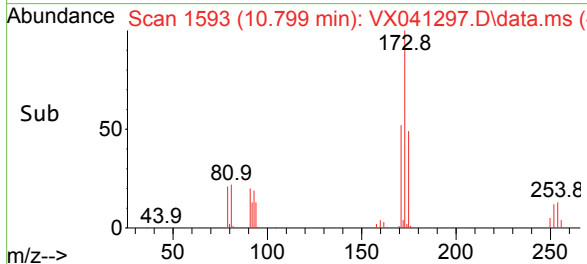
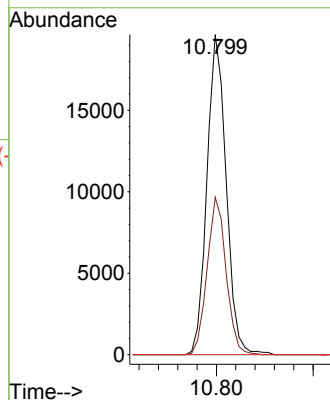
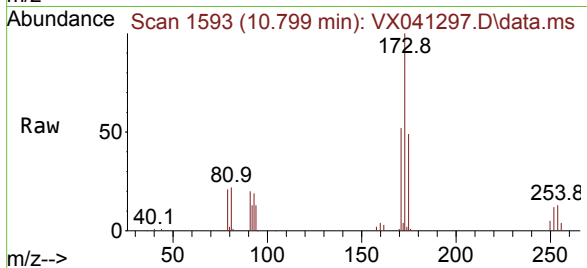
Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:173	Resp:	27057
Ion Ratio	Lower	Upper
173	100	
175	48.6	24.1 72.4
254	0.0	0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

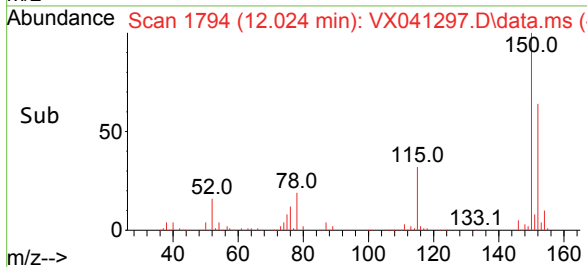
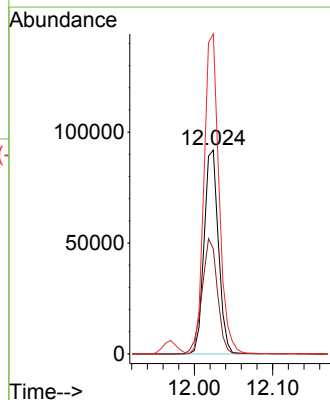
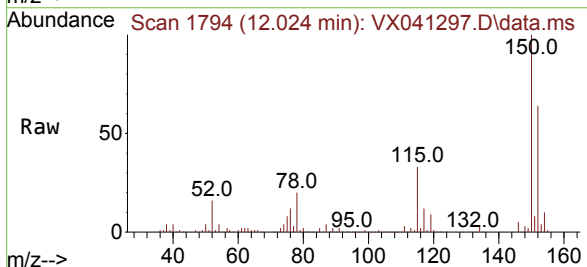
RT: 12.024 min Scan# 1794

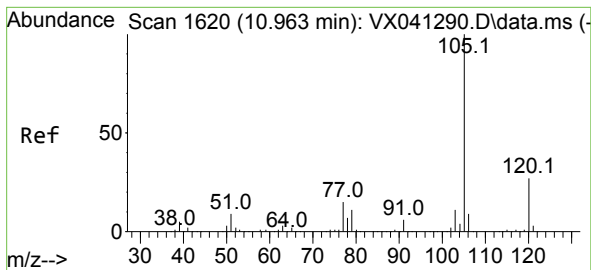
Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Tgt Ion:152	Resp:	116903
Ion Ratio	Lower	Upper
152	100	
115	61.0	43.3 129.9
150	163.6	0.0 345.0





#73

Isopropylbenzene

Concen: 19.531 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

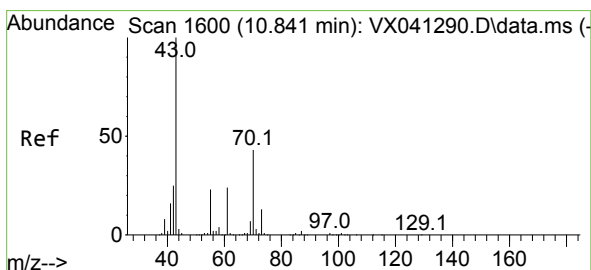
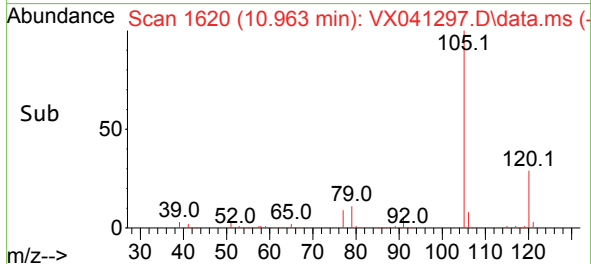
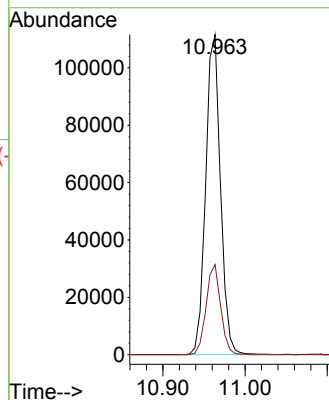
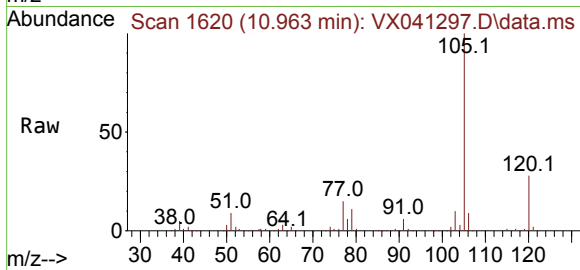
ClientSampleId :

Tgt Ion:105 Resp: 139374

Ion Ratio Lower Upper

105 100

120 27.7 12.9 38.6



#74

N-ethyl acetate

Concen: 20.332 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Tgt Ion: 43 Resp: 63388

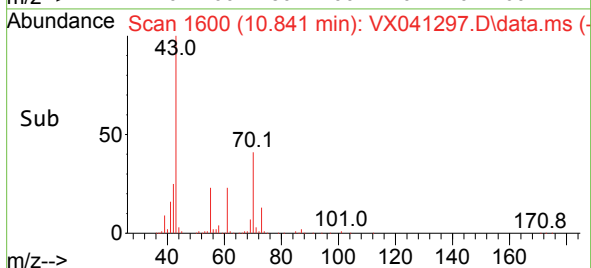
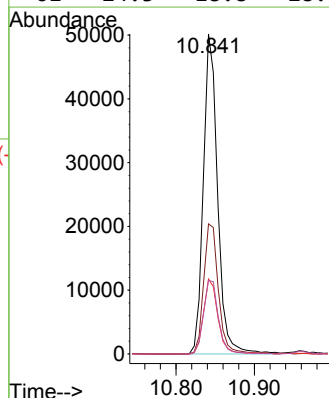
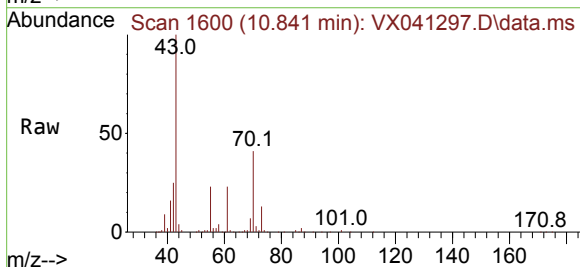
Ion Ratio Lower Upper

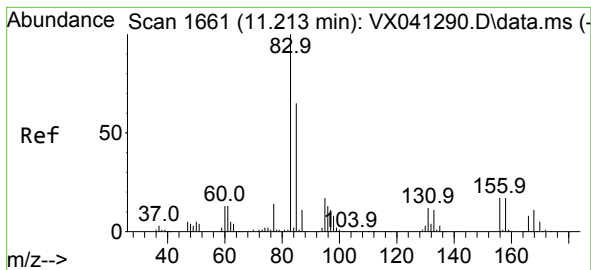
43 100

70 42.2 32.9 49.3

55 23.7 19.3 28.9

61 24.3 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 20.650 ug/l

RT: 11.213 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

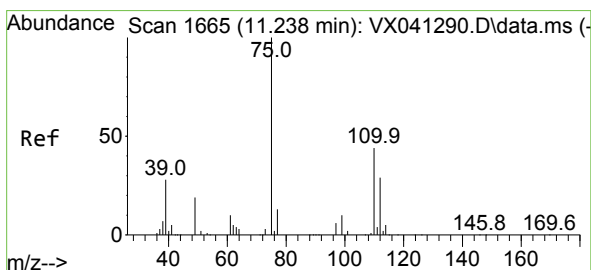
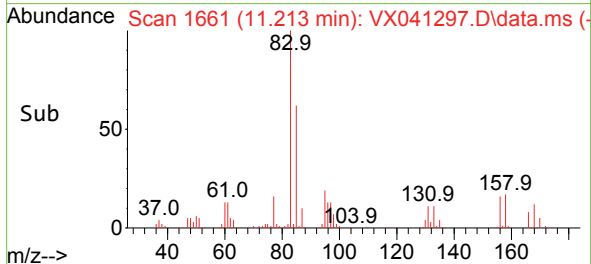
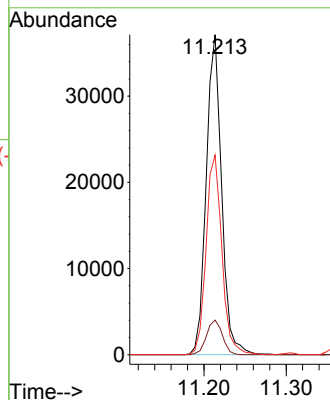
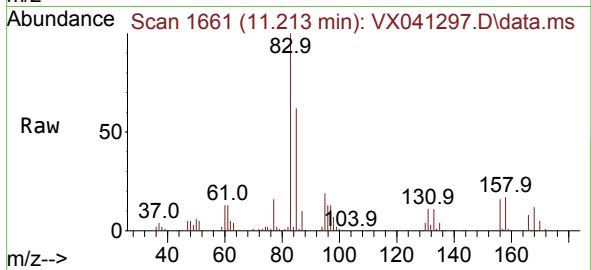
Tgt Ion: 83 Resp: 48287

Ion Ratio Lower Upper

83 100

131 11.1 5.3 15.8

85 64.1 32.0 96.2



#76

1,2,3-Trichloropropane

Concen: 26.544 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. 0.000 min

Lab File: VX041297.D

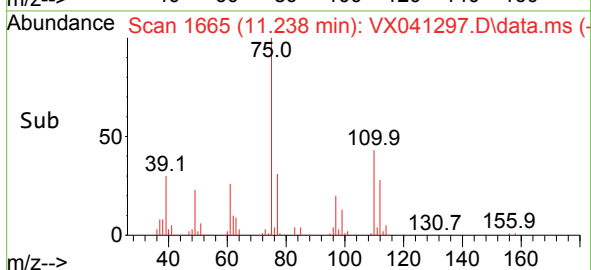
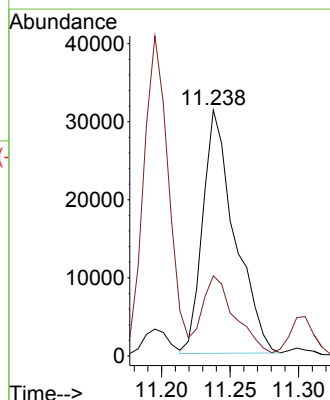
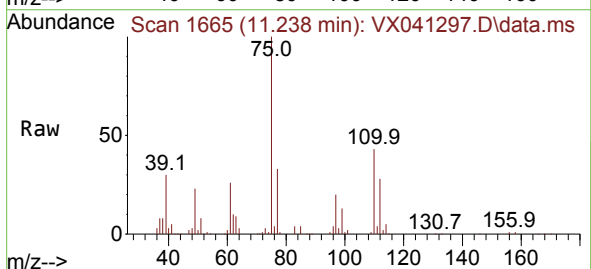
Acq: 30 Apr 2024 14:22

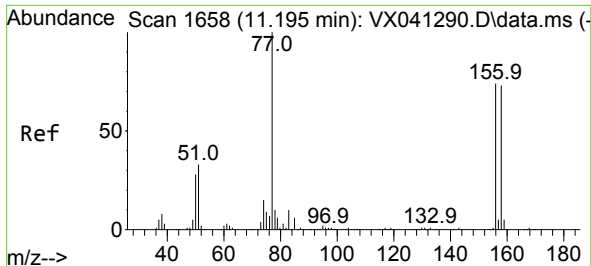
Tgt Ion: 75 Resp: 50570

Ion Ratio Lower Upper

75 100

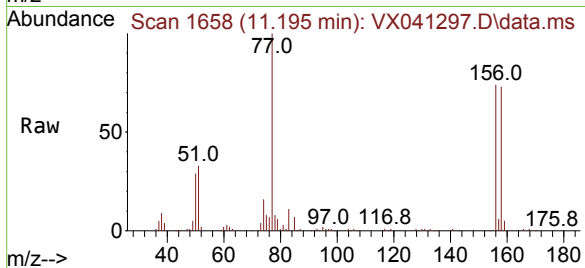
77 34.4 19.1 57.5



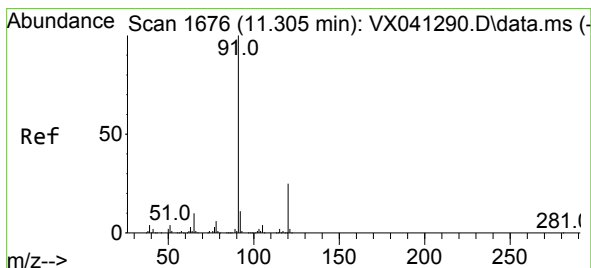
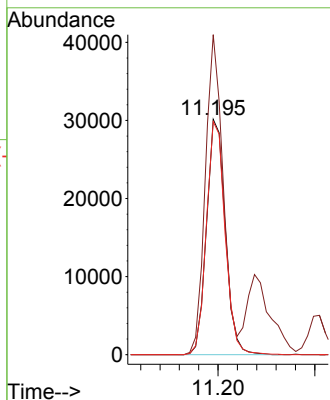
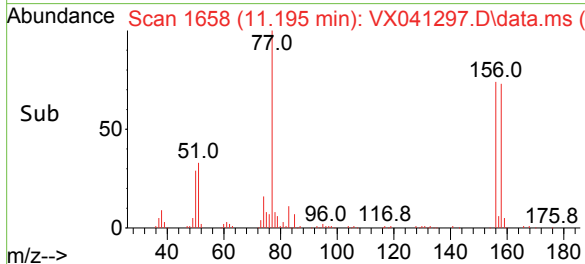


#77
Bromobenzene
Concen: 20.146 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

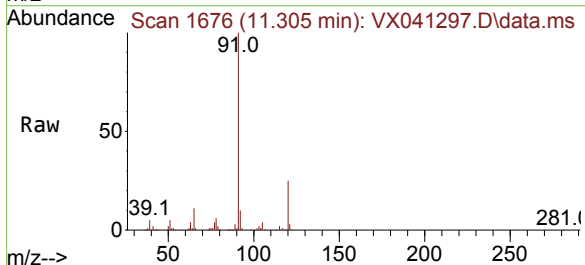
Instrument :
MSVOA_X
ClientSampleId :



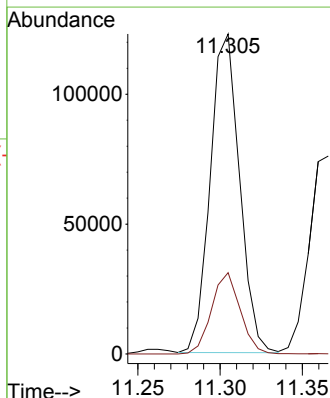
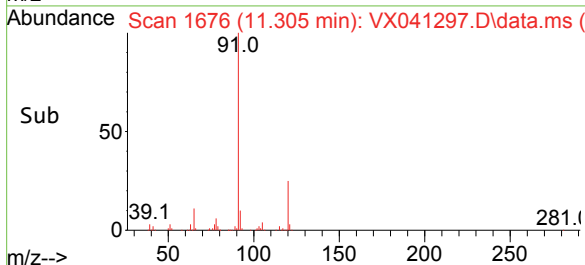
Tgt Ion:156 Resp: 40574
Ion Ratio Lower Upper
156 100
77 128.3 88.4 265.3
158 99.1 48.0 144.0

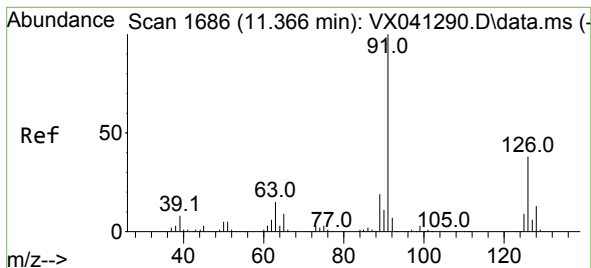


#78
n-propylbenzene
Concen: 20.316 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22



Tgt Ion: 91 Resp: 152265
Ion Ratio Lower Upper
91 100
120 24.9 11.5 34.4





#79

2-Chlorotoluene

Concen: 19.859 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

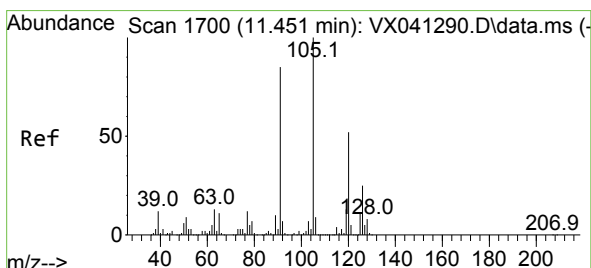
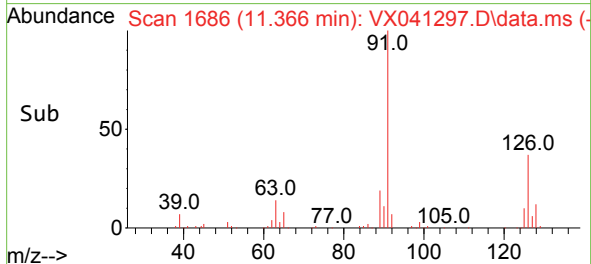
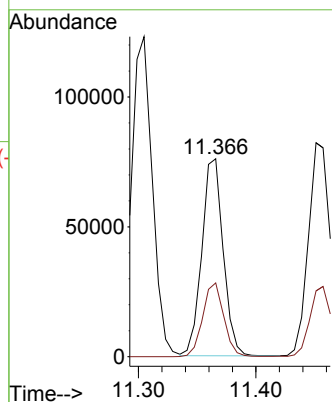
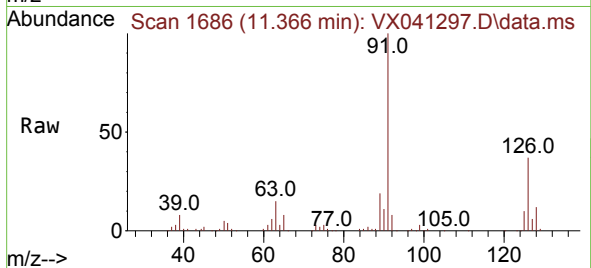
ClientSampleId :

Tgt Ion: 91 Resp: 95917

Ion Ratio Lower Upper

91 100

126 36.9 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 20.242 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX041297.D

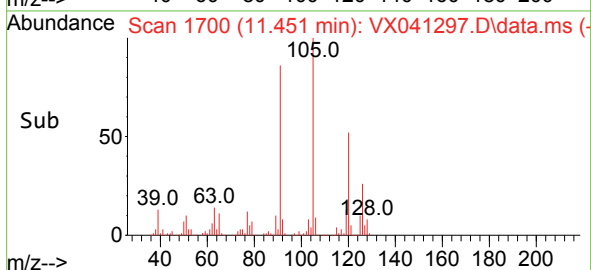
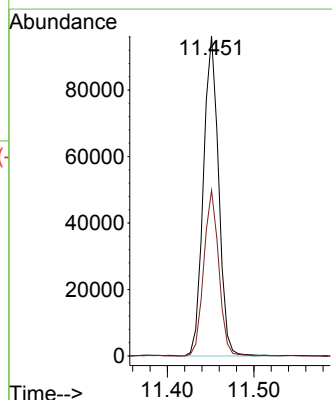
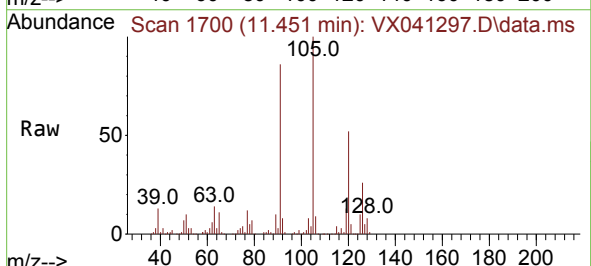
Acq: 30 Apr 2024 14:22

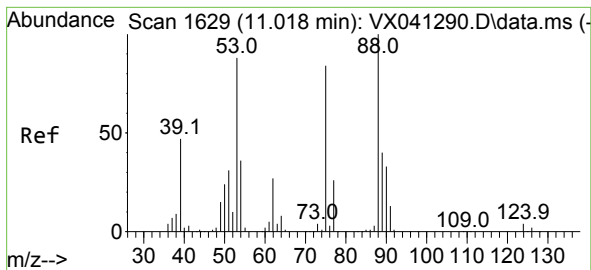
Tgt Ion: 105 Resp: 117752

Ion Ratio Lower Upper

105 100

120 50.9 24.1 72.3

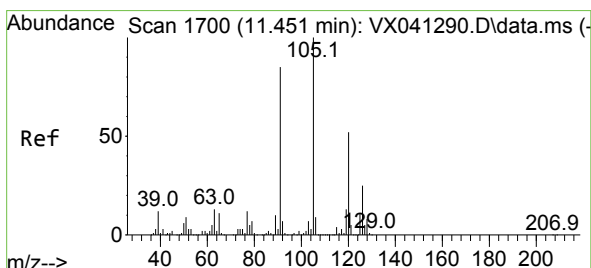
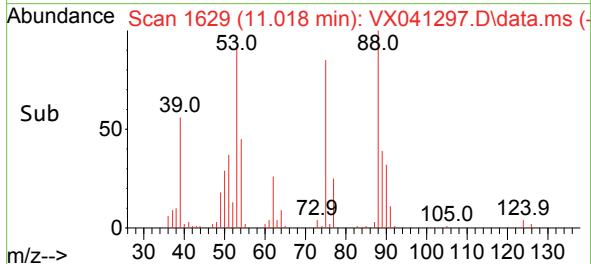
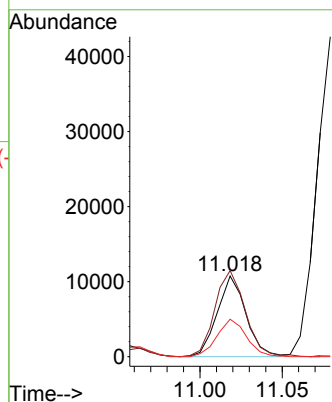
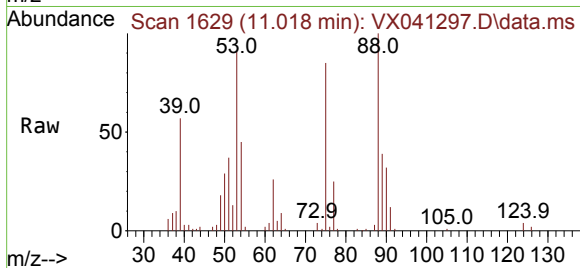




#81
trans-1,4-Dichloro-2-butene
Concen: 18.660 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

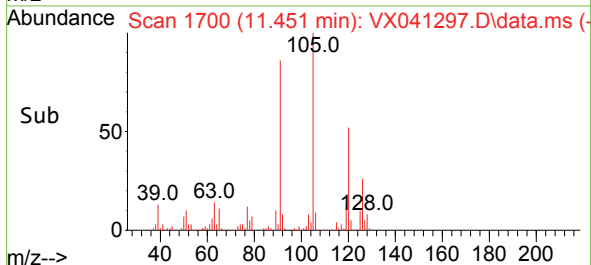
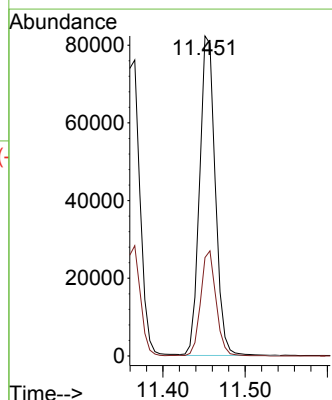
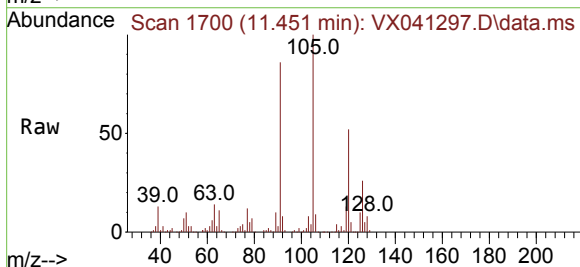
Instrument :
MSVOA_X
ClientSampleId :

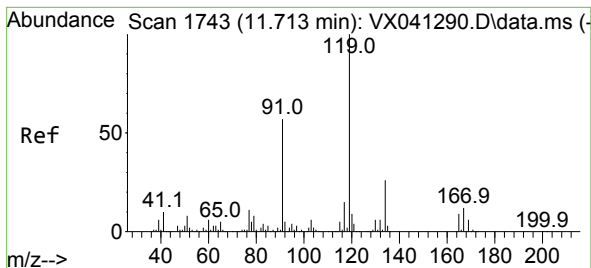
Tgt Ion: 75 Resp: 13051
Ion Ratio Lower Upper
75 100
53 113.0 90.5 135.7
89 47.6 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.853 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041297.D
Acq: 30 Apr 2024 14:22

Tgt Ion: 91 Resp: 108859
Ion Ratio Lower Upper
91 100
126 32.4 14.2 42.6





#83

tert-Butylbenzene

Concen: 20.198 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

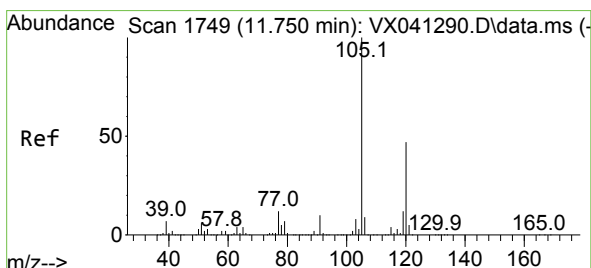
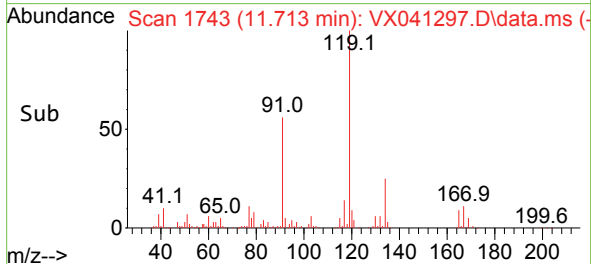
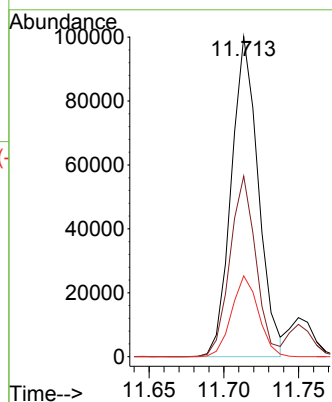
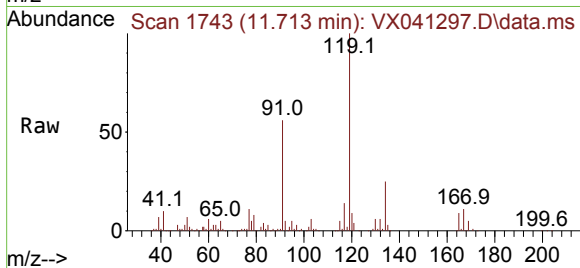
Tgt Ion:119 Resp: 125819

Ion Ratio Lower Upper

119 100

91 54.5 31.2 93.6

134 25.1 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 20.354 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX041297.D

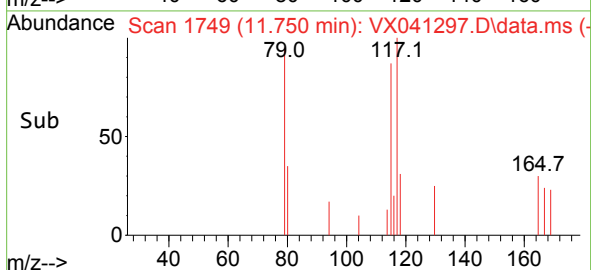
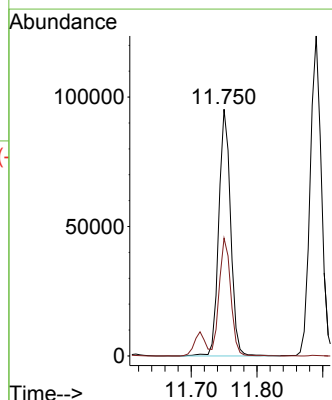
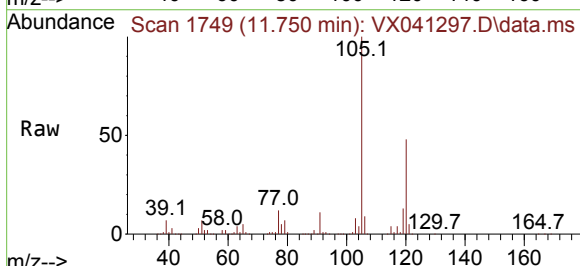
Acq: 30 Apr 2024 14:22

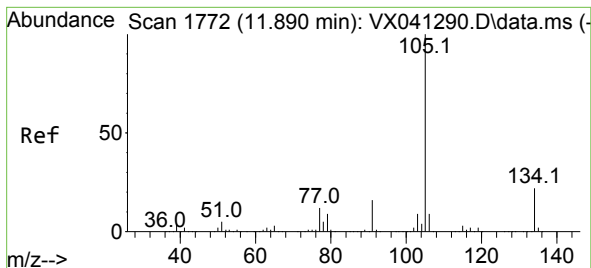
Tgt Ion:105 Resp: 119138

Ion Ratio Lower Upper

105 100

120 46.5 21.2 63.6





#85

sec-Butylbenzene

Concen: 20.470 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

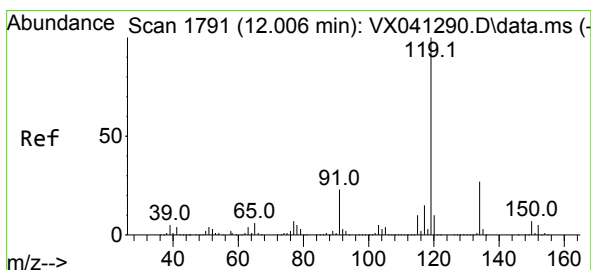
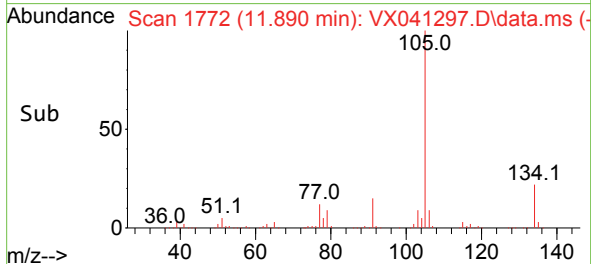
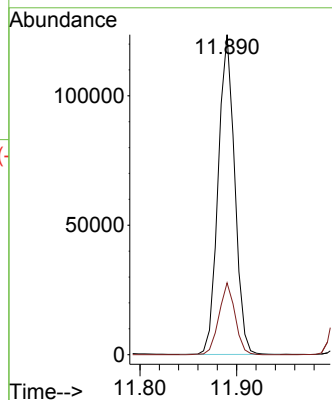
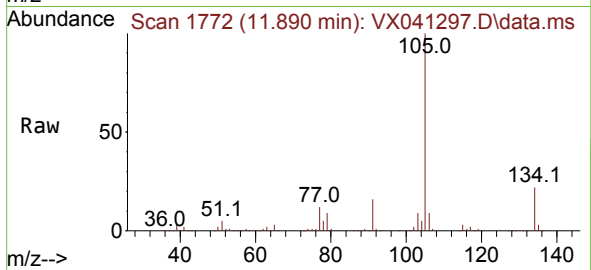
ClientSampleId :

Tgt Ion:105 Resp: 146130

Ion Ratio Lower Upper

105 100

134 21.9 9.8 29.4



#86

p-Isopropyltoluene

Concen: 20.147 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

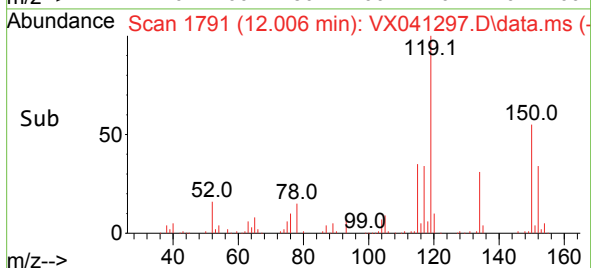
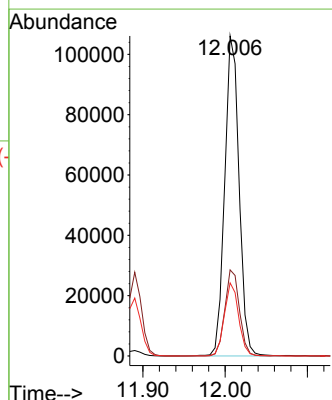
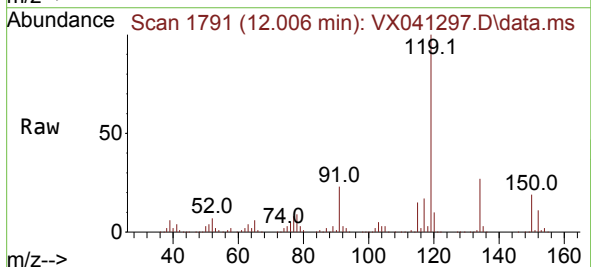
Tgt Ion:119 Resp: 129174

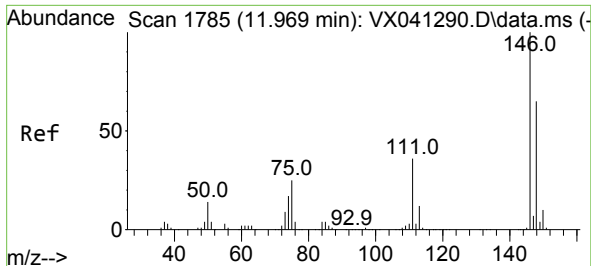
Ion Ratio Lower Upper

119 100

134 27.3 12.8 38.3

91 22.8 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.756 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

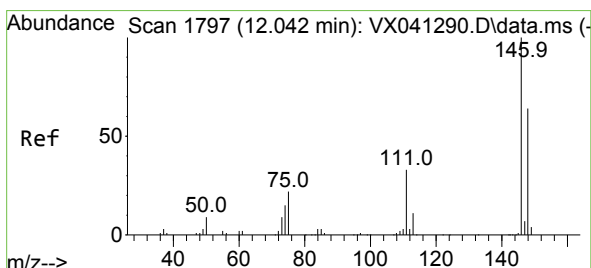
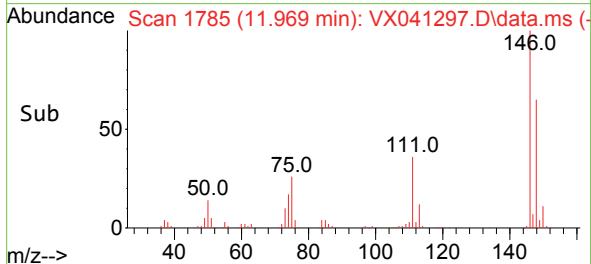
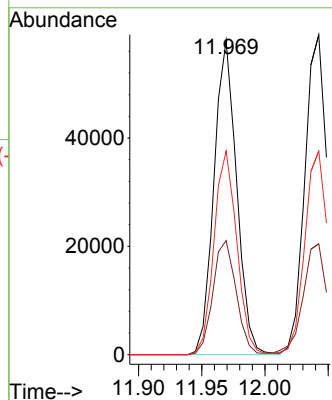
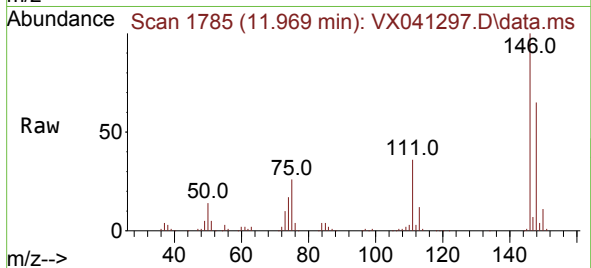
Tgt Ion:146 Resp: 72324

Ion Ratio Lower Upper

146 100

111 37.2 22.1 66.1

148 65.2 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.803 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

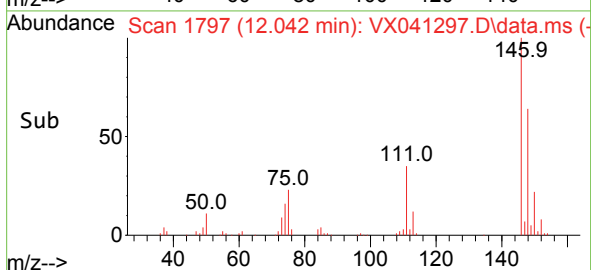
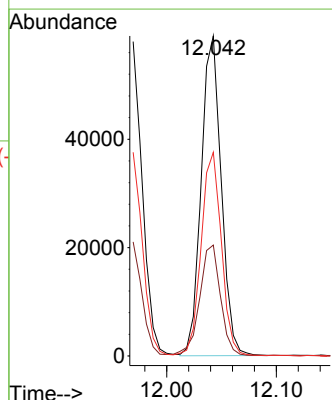
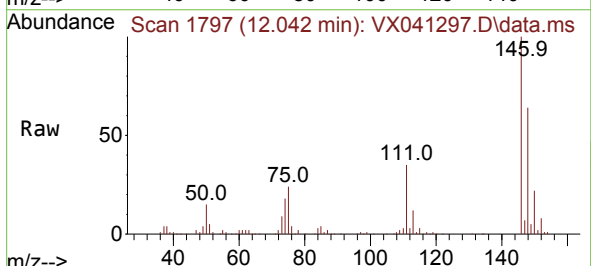
Tgt Ion:146 Resp: 74691

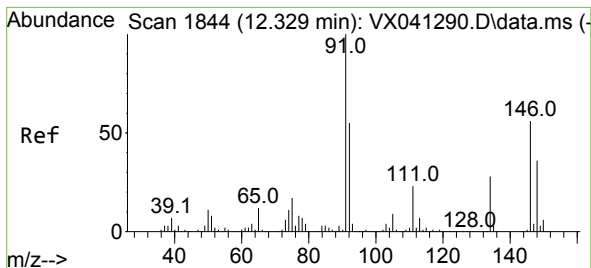
Ion Ratio Lower Upper

146 100

111 36.2 21.3 63.7

148 64.3 31.8 95.4





#89

n-Butylbenzene

Concen: 19.536 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

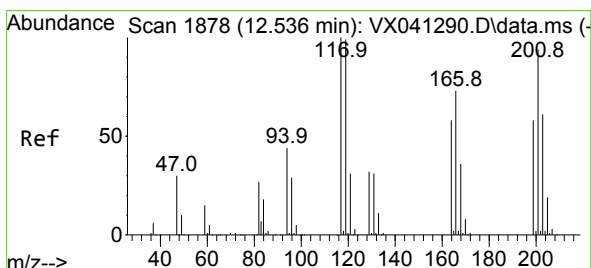
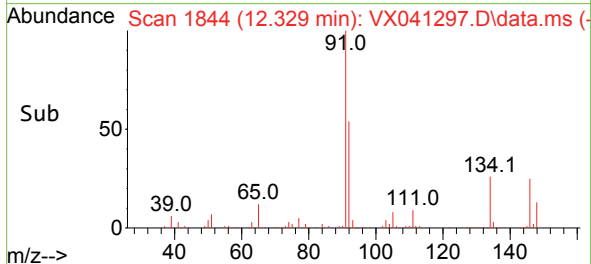
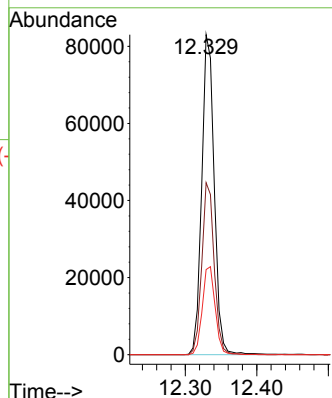
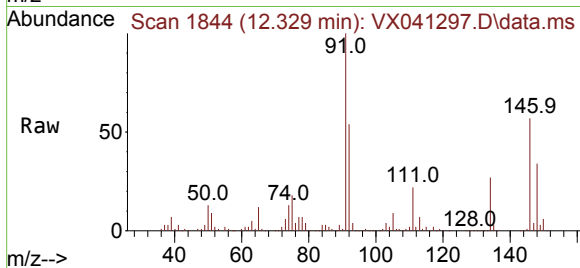
Tgt Ion: 91 Resp: 100721

Ion Ratio Lower Upper

91 100

92 53.5 27.4 82.0

134 28.3 12.6 37.8



#90

Hexachloroethane

Concen: 18.845 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX041297.D

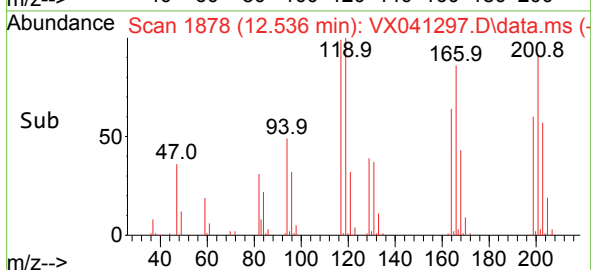
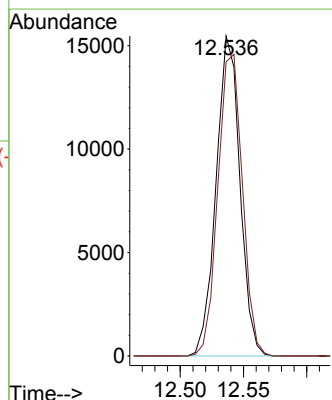
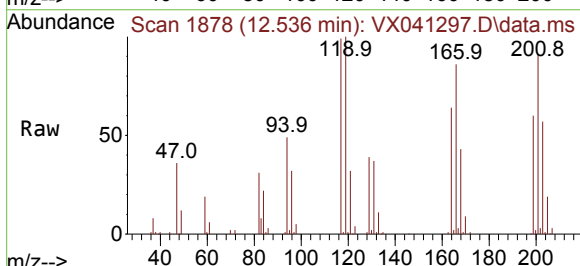
Acq: 30 Apr 2024 14:22

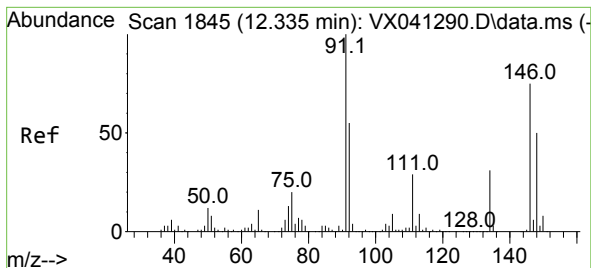
Tgt Ion: 117 Resp: 20206

Ion Ratio Lower Upper

117 100

201 97.2 32.9 98.6





#91

1,2-Dichlorobenzene

Concen: 19.667 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

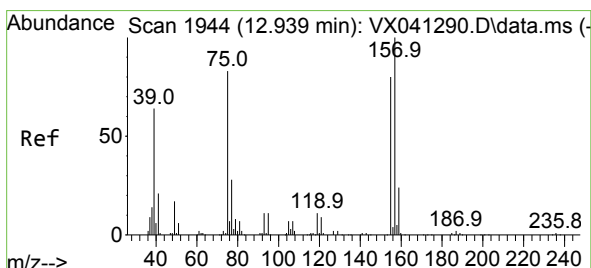
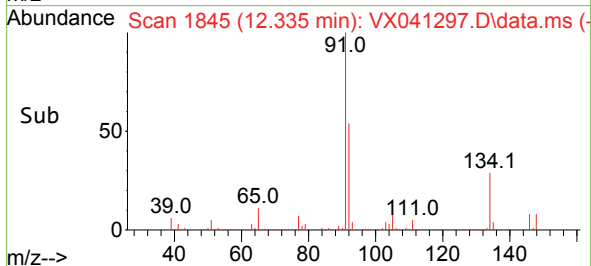
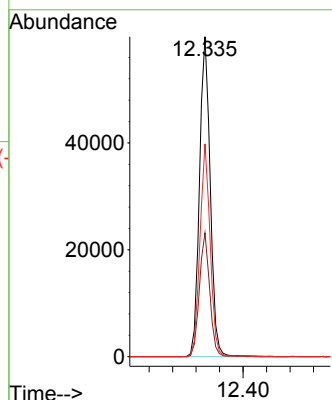
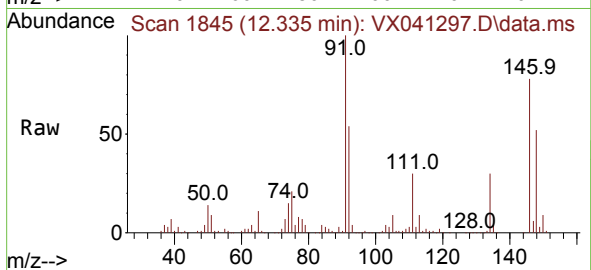
Tgt Ion:146 Resp: 76048

Ion Ratio Lower Upper

146 100

111 37.4 22.4 67.0

148 63.4 31.6 95.0



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.660 ug/l

RT: 12.945 min Scan# 1945

Delta R.T. 0.006 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

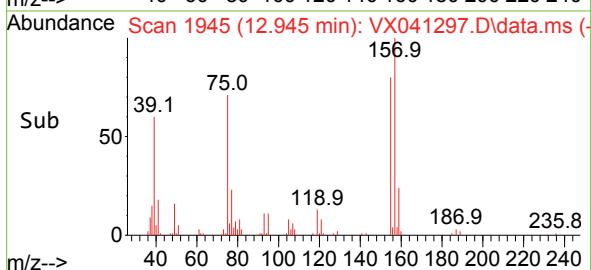
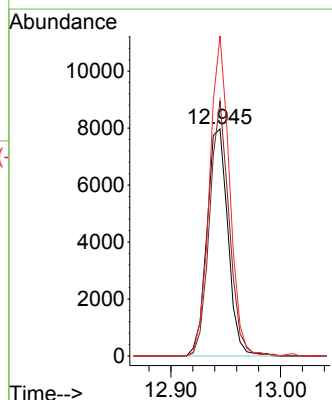
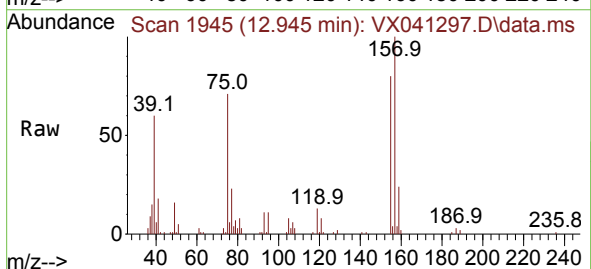
Tgt Ion: 75 Resp: 10623

Ion Ratio Lower Upper

75 100

155 104.0 36.1 108.5

157 133.6 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.506 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

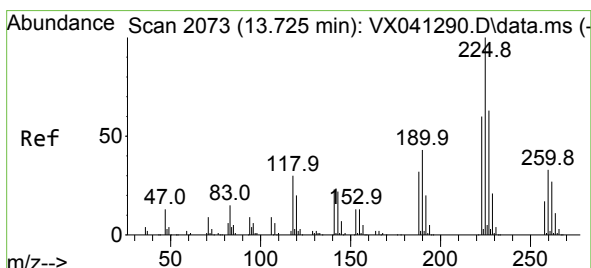
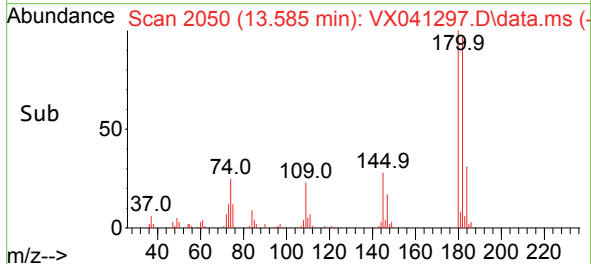
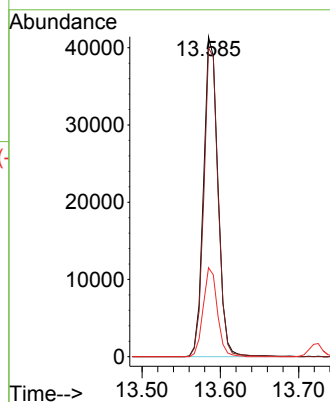
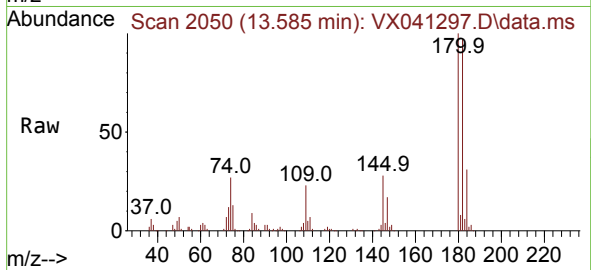
Tgt Ion:180 Resp: 52722

Ion Ratio Lower Upper

180 100

182 95.7 48.3 144.8

145 27.4 18.0 54.0



#94

Hexachlorobutadiene

Concen: 18.637 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

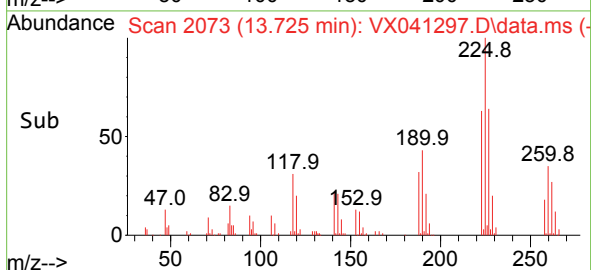
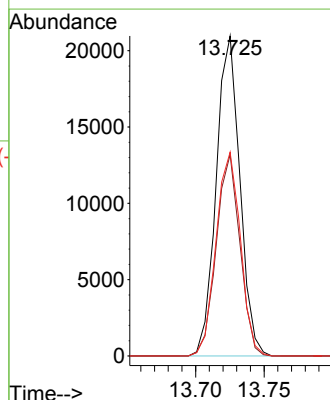
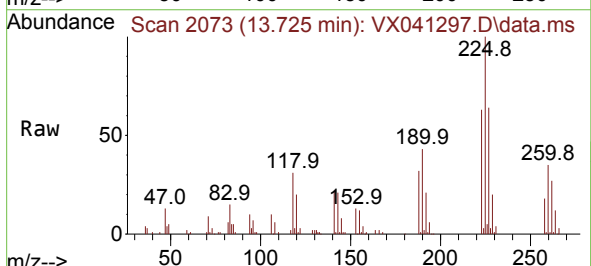
Tgt Ion:225 Resp: 25155

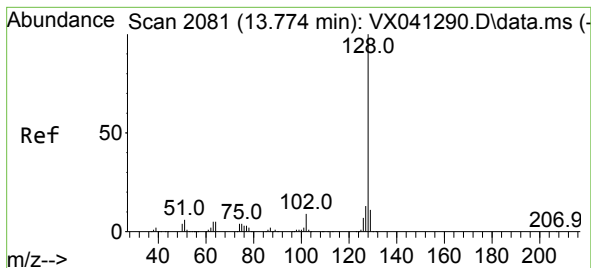
Ion Ratio Lower Upper

225 100

223 62.8 31.1 93.2

227 65.7 32.5 97.5





#95

Naphthalene

Concen: 20.076 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Instrument :

MSVOA_X

ClientSampleId :

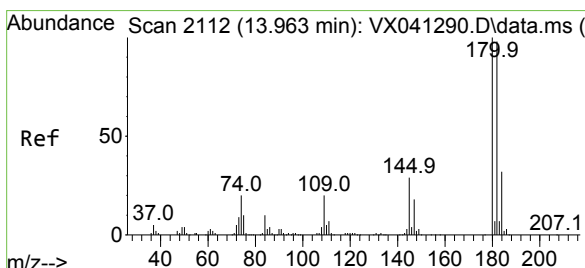
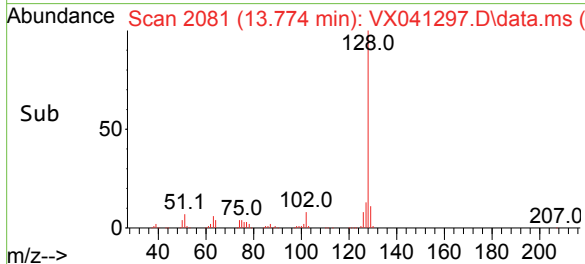
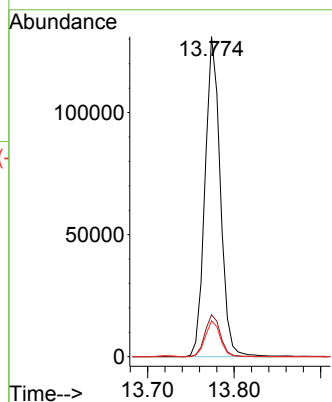
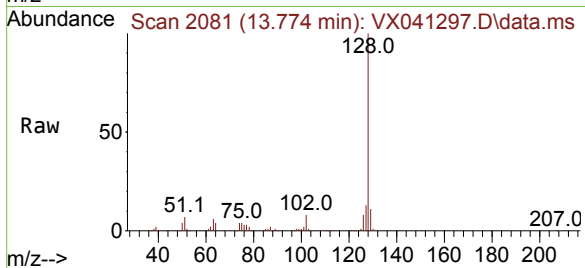
Tgt Ion:128 Resp: 160803

Ion Ratio Lower Upper

128 100

127 13.3 10.3 15.5

129 11.0 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 20.141 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX041297.D

Acq: 30 Apr 2024 14:22

Tgt Ion:180 Resp: 55636

Ion Ratio Lower Upper

180 100

182 96.6 46.9 140.6

145 29.1 17.8 53.5

