

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032624\
 Data File : VX040794.D
 Acq On : 26 Mar 2024 10:45
 Operator : JC/MD
 Sample : VX0326WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBS01

Quant Time: Mar 27 02:40:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:44:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	47023	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.757	114	79599	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	69530	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	36907	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	39633	50.126	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.260%
35) Dibromofluoromethane	5.385	113	28487	47.829	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.660%
50) Toluene-d8	8.647	98	91102	44.671	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	89.340%#
62) 4-Bromofluorobenzene	11.079	95	35098	43.560	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.120%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	11256	18.497	ug/l	91
3) Chloromethane	1.300	50	9718	15.614	ug/l	97
4) Vinyl Chloride	1.374	62	10527	17.862	ug/l	99
5) Bromomethane	1.611	94	7722	19.437	ug/l	89
6) Chloroethane	1.691	64	6756	16.309	ug/l	96
7) Trichlorofluoromethane	1.892	101	19634	19.040	ug/l	96
8) Diethyl Ether	2.136	74	6046	18.240	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	10595	17.867	ug/l	98
10) Methyl Iodide	2.453	142	13646	17.381	ug/l	98
11) Tert butyl alcohol	2.953	59	12896	101.853	ug/l #	88
12) 1,1-Dichloroethene	2.325	96	9961	17.934	ug/l	98
13) Acrolein	2.233	56	6379	85.135	ug/l	99
14) Allyl chloride	2.666	41	17825	17.907	ug/l	91
15) Acrylonitrile	3.062	53	30496	97.568	ug/l	100
16) Acetone	2.373	43	28818	102.900	ug/l	99
17) Carbon Disulfide	2.514	76	25040	15.695	ug/l	99
18) Methyl Acetate	2.703	43	13658	18.197	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	34576	18.036	ug/l	96
20) Methylene Chloride	2.788	84	11139	18.196	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	9786	16.690	ug/l	93
22) Diisopropyl ether	3.757	45	34713	17.871	ug/l	91
23) Vinyl Acetate	3.721	43	166459	90.661	ug/l	99
24) 1,1-Dichloroethane	3.611	63	19702	17.659	ug/l	99
25) 2-Butanone	4.550	43	43755	99.748	ug/l	99
26) 2,2-Dichloropropane	4.471	77	16497	16.948	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	12296	18.103	ug/l	99
28) Bromochloromethane	4.903	49	9103	17.840	ug/l	97
29) Tetrahydrofuran	5.001	42	29611	101.486	ug/l	99
30) Chloroform	5.099	83	22028	18.442	ug/l	95
31) Cyclohexane	5.470	56	16550	17.617	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	19094	18.598	ug/l	99
36) 1,1-Dichloropropene	5.690	75	14447	16.474	ug/l	99
37) Ethyl Acetate	4.708	43	17516	17.589	ug/l	99
38) Carbon Tetrachloride	5.678	117	16093	16.304	ug/l	94
39) Methylcyclohexane	7.385	83	16909	17.404	ug/l	99
40) Benzene	6.037	78	41048	16.951	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	9319	18.097	ug/l	95
42) 1,2-Dichloroethane	6.086	62	17887	18.254	ug/l	95
43) Isopropyl Acetate	6.336	43	28242	18.060	ug/l	98
44) Trichloroethene	7.123	130	10607	18.275	ug/l	89
45) 1,2-Dichloropropane	7.433	63	10587	18.634	ug/l	97
46) Dibromomethane	7.580	93	8695	19.323	ug/l	96
47) Bromodichloromethane	7.818	83	17354	18.874	ug/l	98
48) Methyl methacrylate	7.690	41	14355	20.085	ug/l	96
49) 1,4-Dioxane	7.659	88	4520	374.721	ug/l #	97
51) 4-Methyl-2-Pentanone	8.567	43	88506	91.265	ug/l	97
52) Toluene	8.714	92	24233	16.779	ug/l	90
53) t-1,3-Dichloropropene	8.976	75	15389	16.180	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	16376	16.648	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	9727	16.539	ug/l	96
56) Ethyl methacrylate	9.116	69	16950	17.242	ug/l #	95
57) 1,3-Dichloropropane	9.305	76	17436	17.373	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	41343	80.132	ug/l	97
59) 2-Hexanone	9.427	43	71696	95.438	ug/l	96
60) Dibromochloromethane	9.518	129	11745	16.994	ug/l	100
61) 1,2-Dibromoethane	9.610	107	10836	17.448	ug/l	100
64) Tetrachloroethene	9.269	164	8523	16.457	ug/l	96
65) Chlorobenzene	10.079	112	27983	17.745	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	9674	18.027	ug/l	98
67) Ethyl Benzene	10.195	91	50145	17.755	ug/l	97
68) m/p-Xylenes	10.299	106	38120	36.866	ug/l	96
69) o-Xylene	10.640	106	17233	17.348	ug/l	91
70) Styrene	10.652	104	30144	18.127	ug/l	98
71) Bromoform	10.799	173	8160	18.617	ug/l #	99
73) Isopropylbenzene	10.957	105	48013	17.145	ug/l	99
74) N-amyl acetate	10.841	43	23506	17.048	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.207	83	16570	17.478	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	18337	23.101	ug/l	94
77) Bromobenzene	11.195	156	11346	16.739	ug/l	98
78) n-propylbenzene	11.305	91	60365	17.483	ug/l	98
79) 2-Chlorotoluene	11.360	91	35633	17.885	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	41101	17.508	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	5133	16.359	ug/l	94
82) 4-Chlorotoluene	11.451	91	41669	16.675	ug/l	99
83) tert-Butylbenzene	11.713	119	40455	17.181	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	42673	18.060	ug/l	99
85) sec-Butylbenzene	11.890	105	53350	17.818	ug/l	100
86) p-Isopropyltoluene	12.006	119	43990	17.717	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	22076	17.055	ug/l	97
88) 1,4-Dichlorobenzene	12.036	146	23909	17.392	ug/l	99
89) n-Butylbenzene	12.329	91	43390	17.330	ug/l	95
90) Hexachloroethane	12.536	117	7711	17.836	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	21805	17.146	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.939	75	3923	16.573	ug/l	93
93) 1,2,4-Trichlorobenzene	13.585	180	14679	16.241	ug/l	97
94) Hexachlorobutadiene	13.725	225	5947	16.693	ug/l	96
95) Naphthalene	13.774	128	49144	17.186	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	14256	16.054	ug/l	96

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Quant Title : SW846 8260
QLast Update : Fri Mar 22 02:44:48 2024
Response via : Initial Calibration

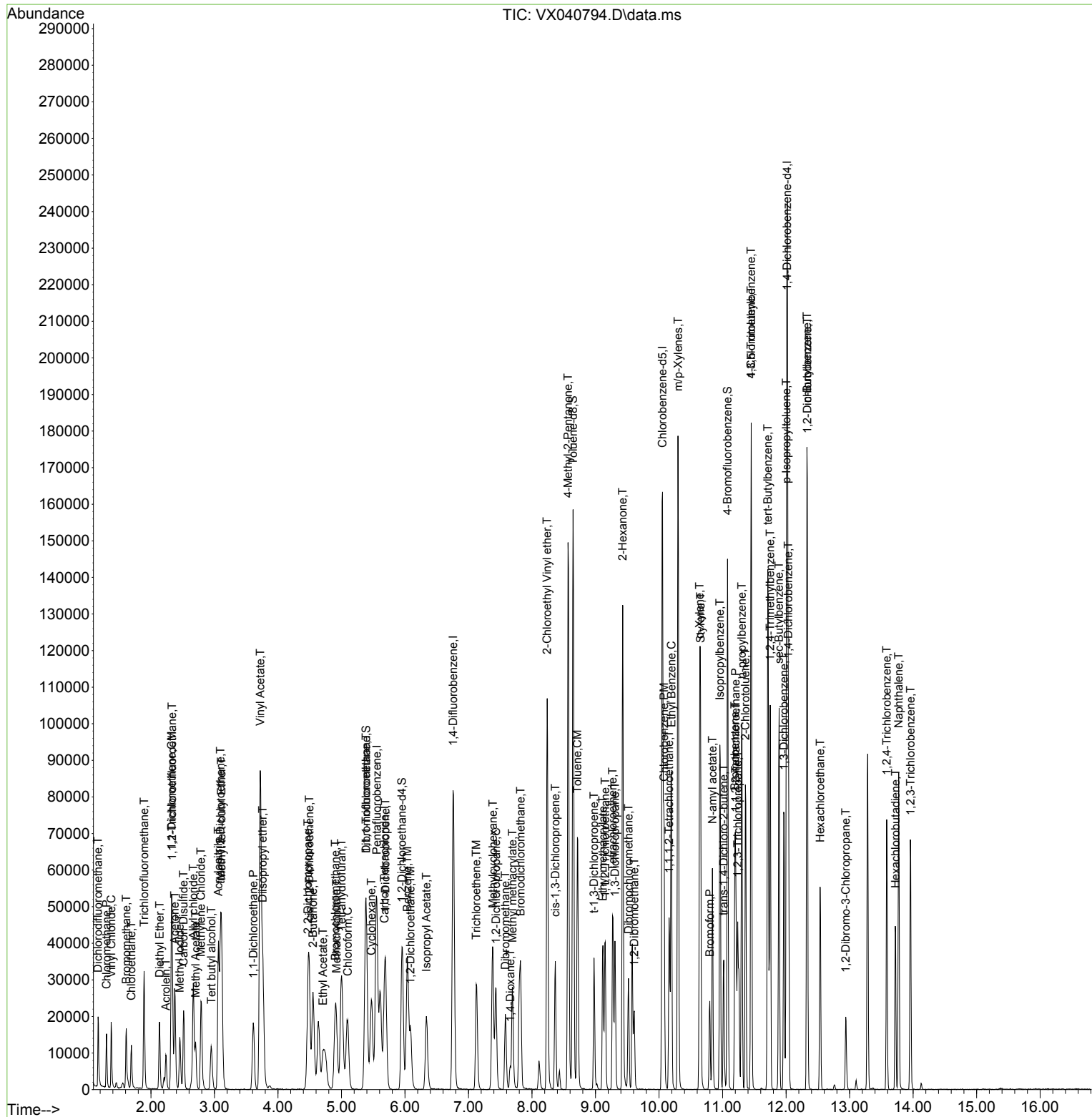
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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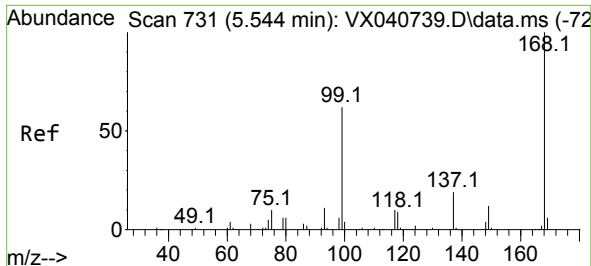
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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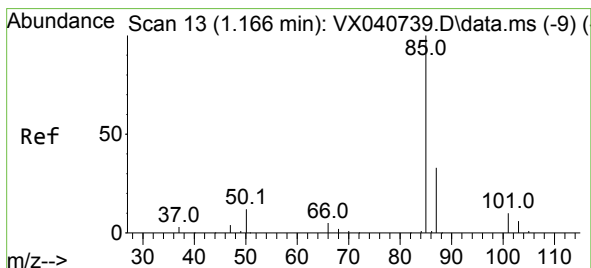
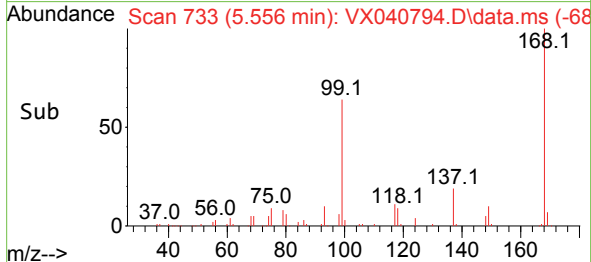
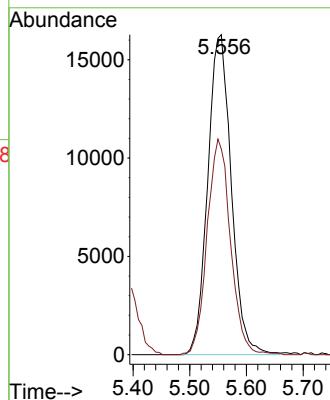
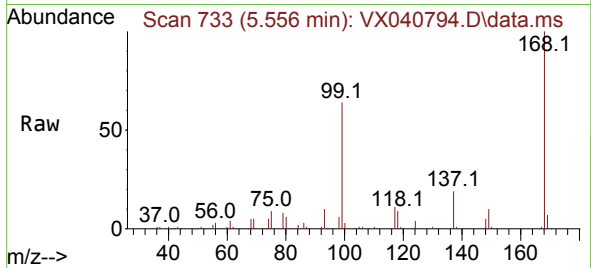




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.012 min
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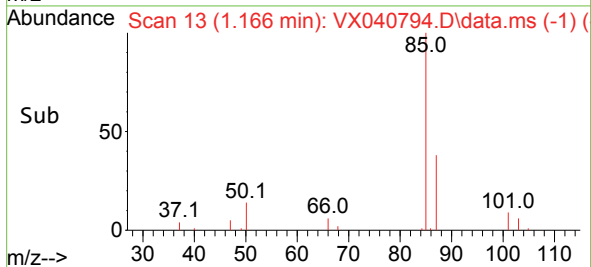
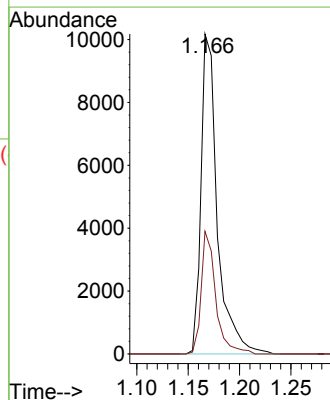
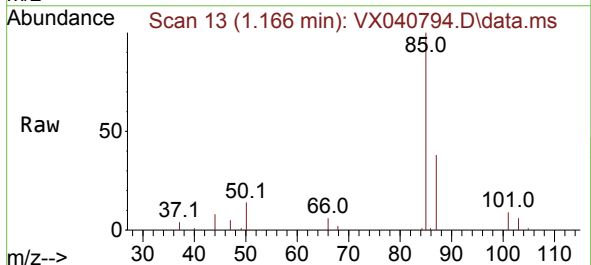
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

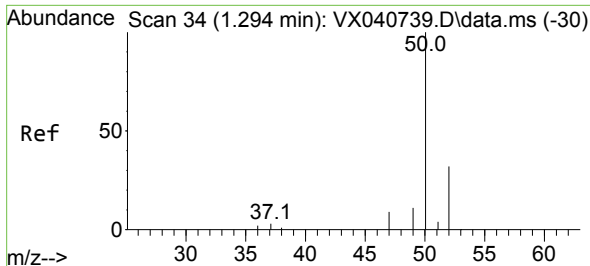
Tgt Ion:168 Resp: 47023
Ion Ratio Lower Upper
168 100
99 64.3 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 18.497 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 85 Resp: 11256
Ion Ratio Lower Upper
85 100
87 38.3 16.7 50.1





#3

Chloromethane

Concen: 15.614 ug/l

RT: 1.300 min Scan# 34

Delta R.T. 0.006 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

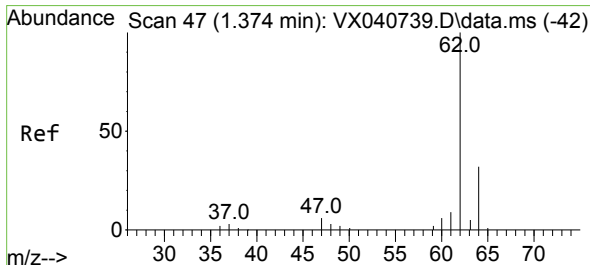
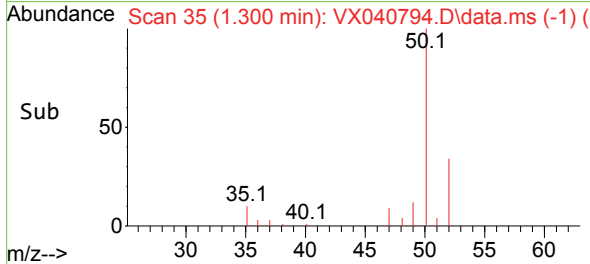
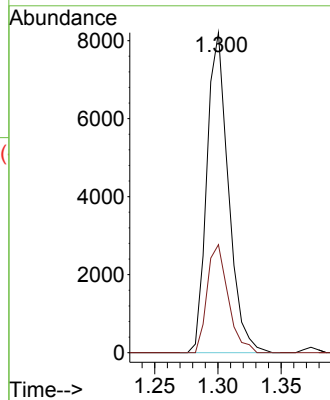
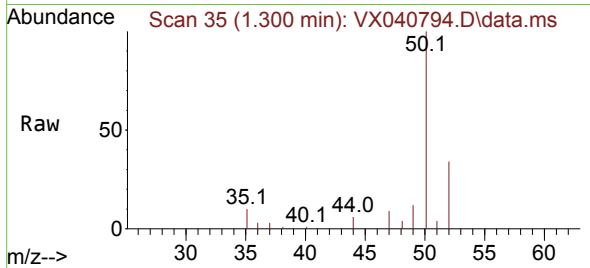
VX0326WBS01

Tgt Ion: 50 Resp: 9718

Ion Ratio Lower Upper

50 100

52 33.8 25.5 38.3



#4

Vinyl Chloride

Concen: 17.862 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX040794.D

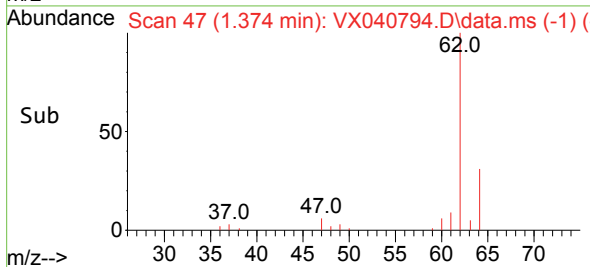
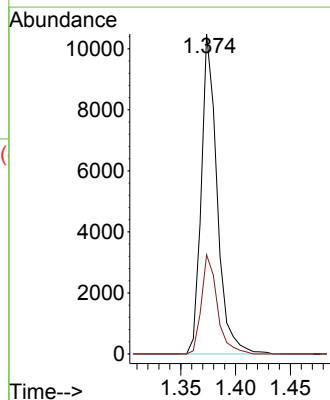
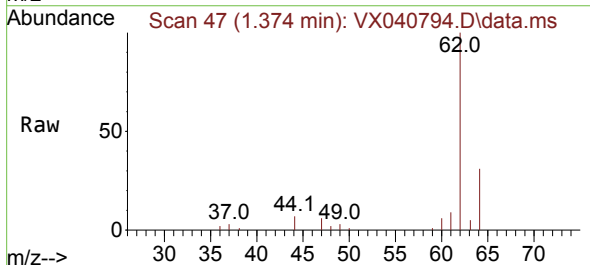
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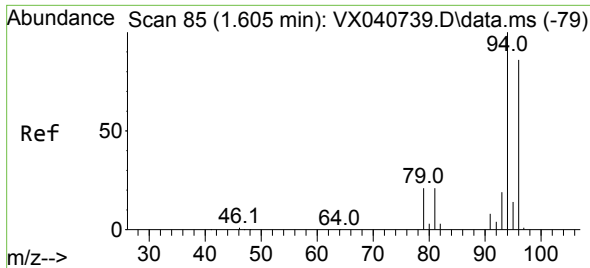
Tgt Ion: 62 Resp: 10527

Ion Ratio Lower Upper

62 100

64 31.0 25.4 38.0

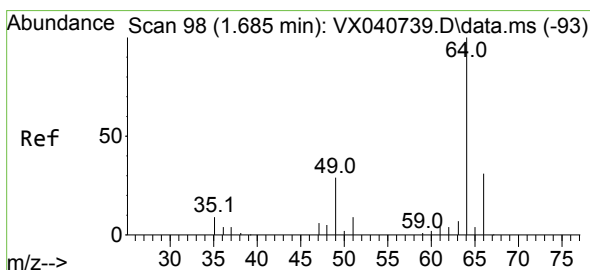
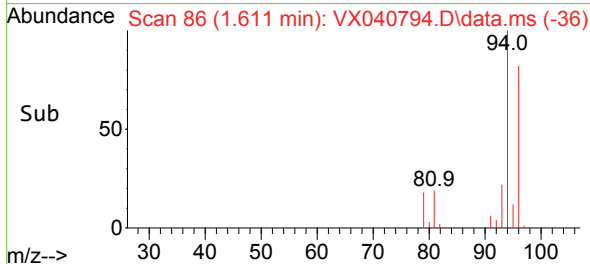
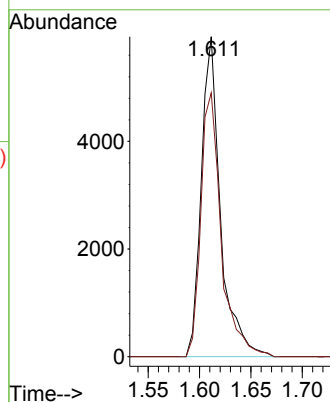
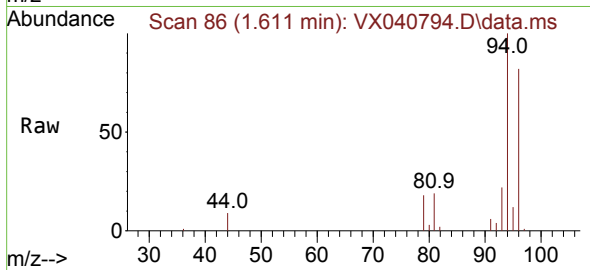




#5
Bromomethane
Concen: 19.437 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

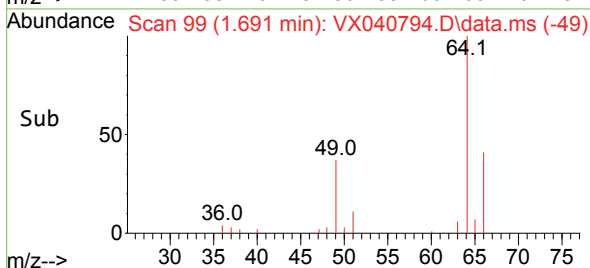
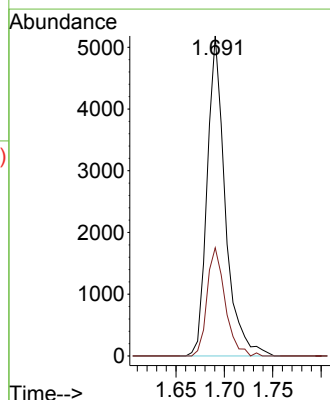
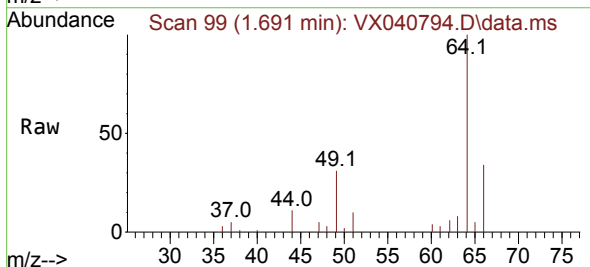
Instrument :
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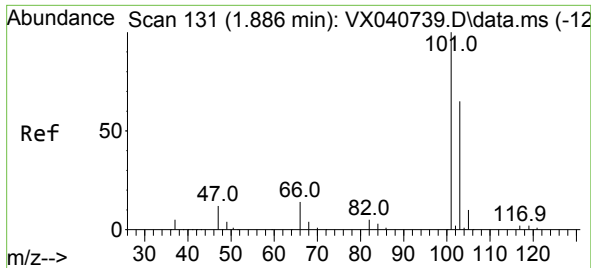
Tgt Ion: 94 Resp: 7722
Ion Ratio Lower Upper
94 100
96 82.5 74.6 111.8



#6
Chloroethane
Concen: 16.309 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 64 Resp: 6756
Ion Ratio Lower Upper
64 100
66 33.8 25.1 37.7

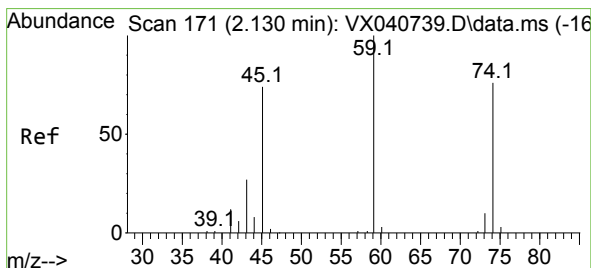
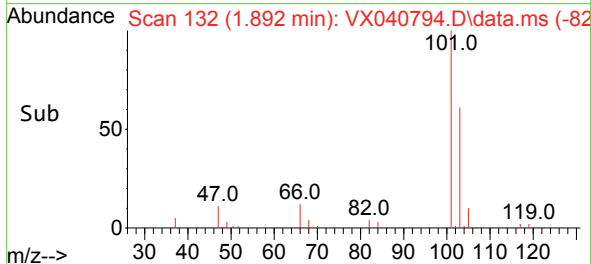
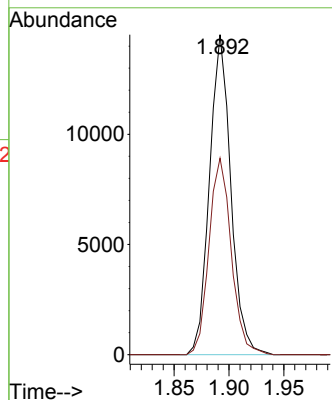
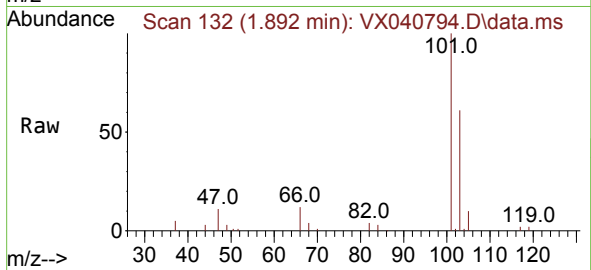




#7
Trichlorofluoromethane
Concen: 19.040 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

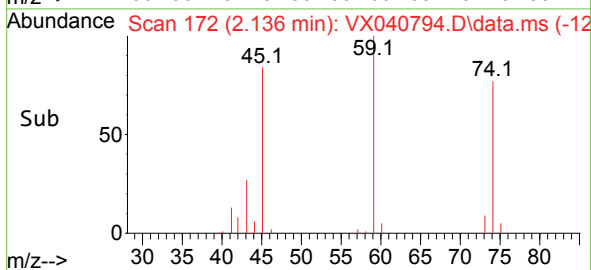
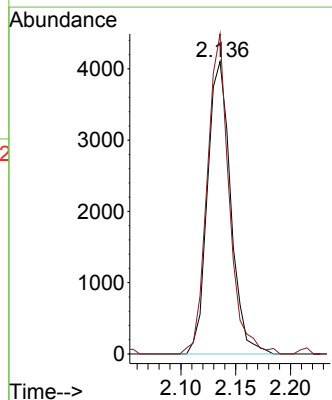
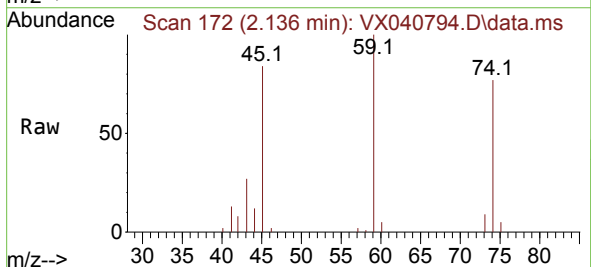
Instrument :
MSVOA_X
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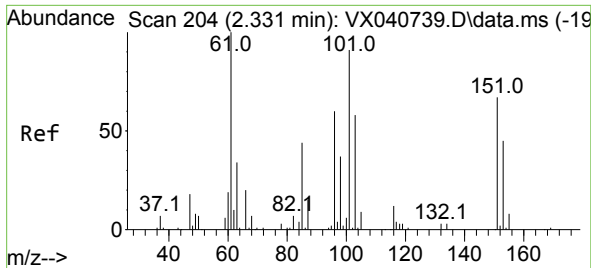
Tgt Ion:101 Resp: 19634
Ion Ratio Lower Upper
101 100
103 61.4 51.4 77.2



#8
Diethyl Ether
Concen: 18.240 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 74 Resp: 6046
Ion Ratio Lower Upper
74 100
45 103.3 53.3 159.8

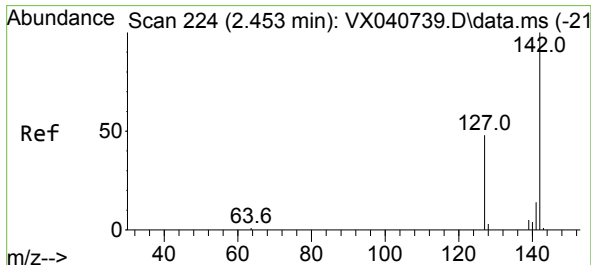
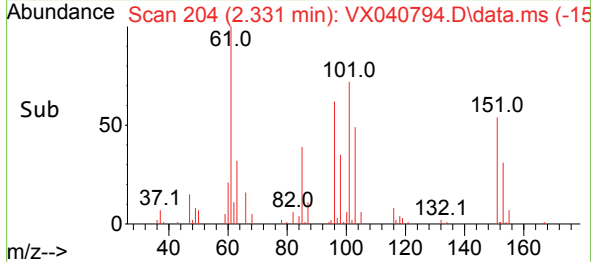
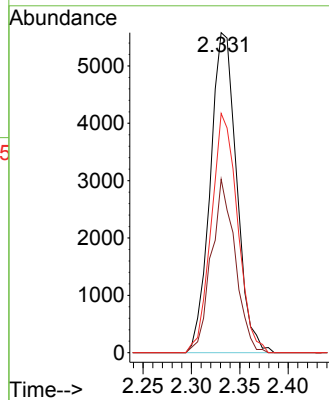
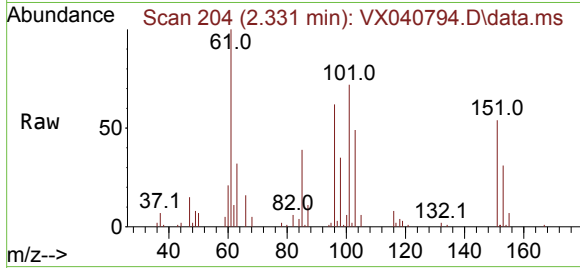




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.867 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

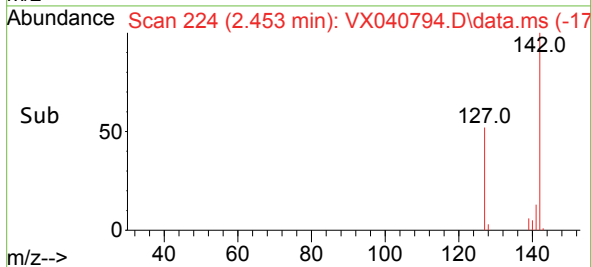
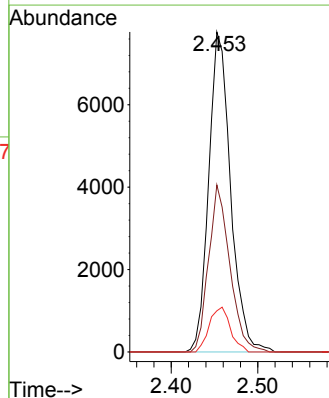
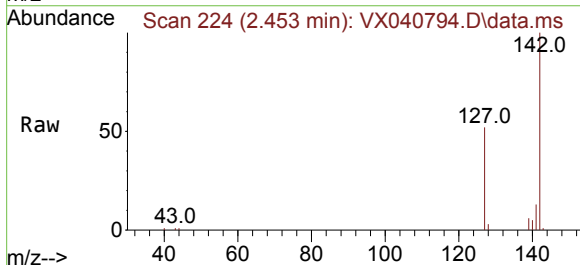
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

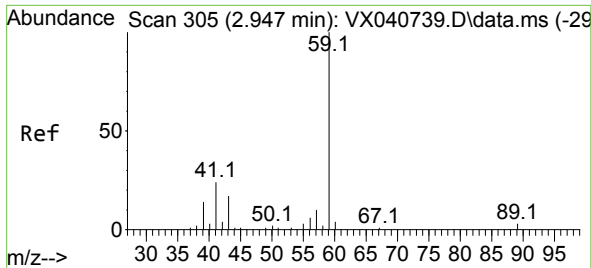
Tgt Ion:	101	Resp:	10595
Ion	Ratio	Lower	Upper
101	100		
85	48.9	37.0	55.6
151	74.3	58.6	87.8



#10
Methyl Iodide
Concen: 17.381 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion:	142	Resp:	13646
Ion	Ratio	Lower	Upper
142	100		
127	50.7	41.6	62.4
141	13.5	11.6	17.4





#11

Tert butyl alcohol

Concen: 101.853 ug/l

RT: 2.953 min Scan# 305

Delta R.T. 0.006 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

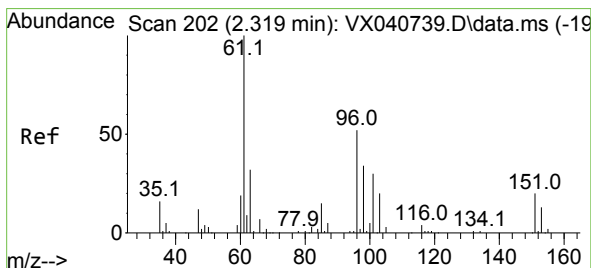
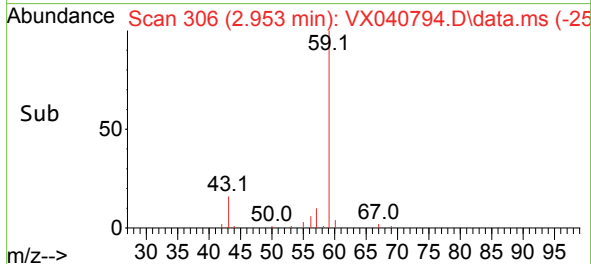
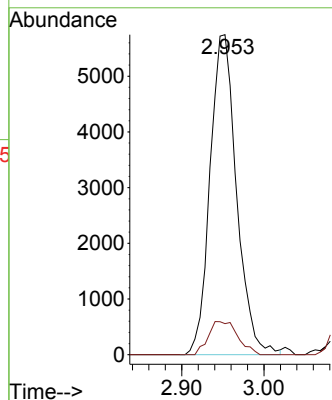
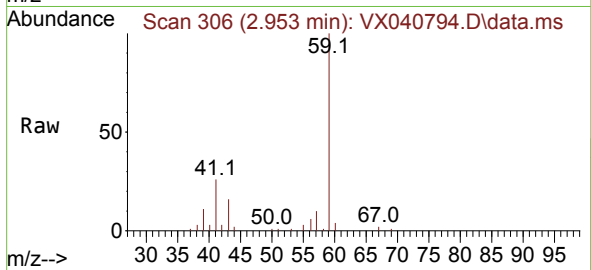
VX0326WBS01

Tgt Ion: 59 Resp: 12896

Ion Ratio Lower Upper

59 100

57 11.5 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 17.934 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.006 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

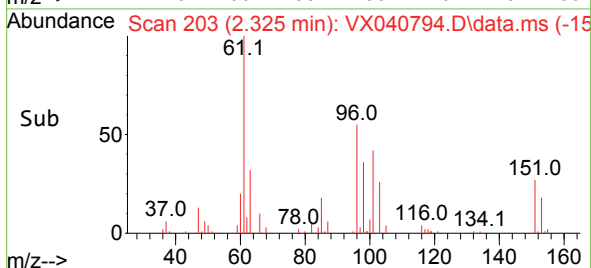
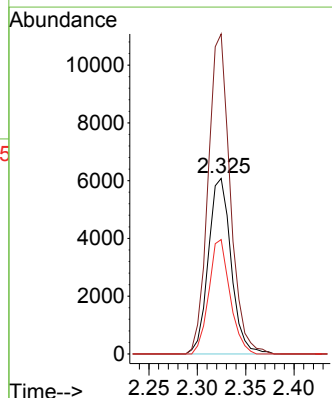
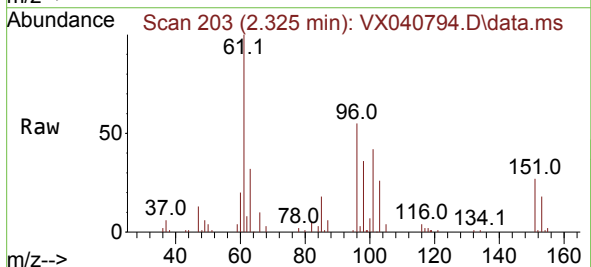
Tgt Ion: 96 Resp: 9961

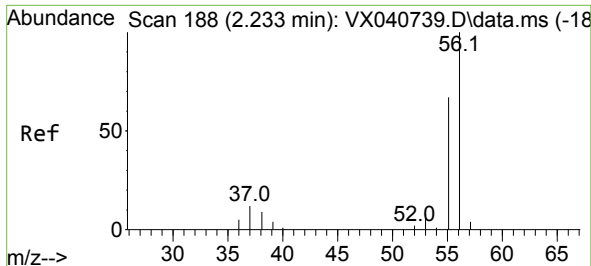
Ion Ratio Lower Upper

96 100

61 182.2 144.6 216.8

98 65.2 50.4 75.6





#13

Acrolein

Concen: 85.135 ug/l

RT: 2.233 min Scan# 188

Delta R.T. 0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

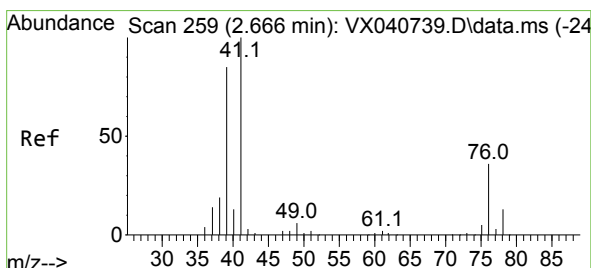
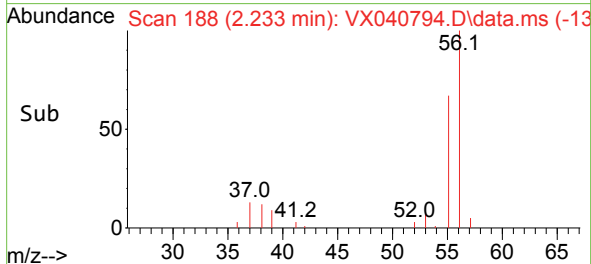
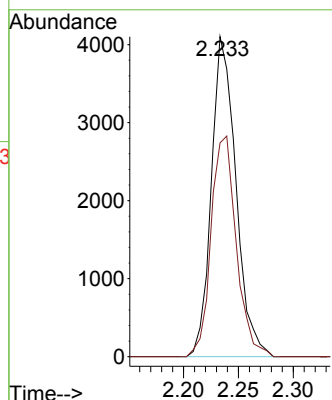
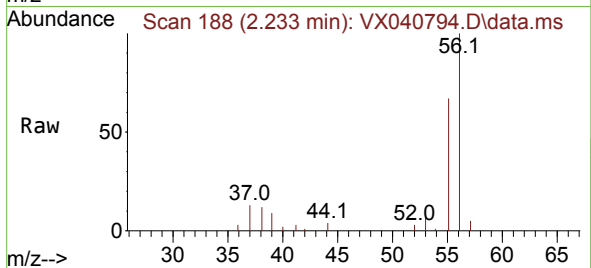
VX0326WBS01

Tgt Ion: 56 Resp: 6379

Ion Ratio Lower Upper

56 100

55 70.9 57.1 85.7



#14

Allyl chloride

Concen: 17.907 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

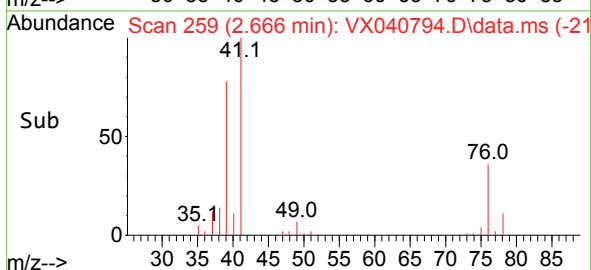
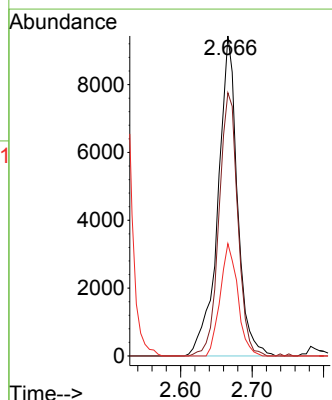
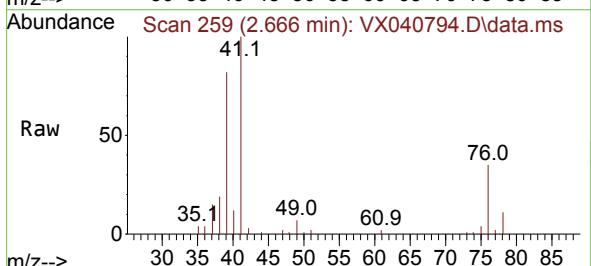
Tgt Ion: 41 Resp: 17825

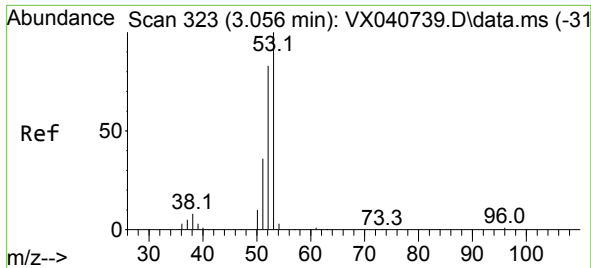
Ion Ratio Lower Upper

41 100

39 79.2 55.8 83.6

76 31.7 24.3 36.5

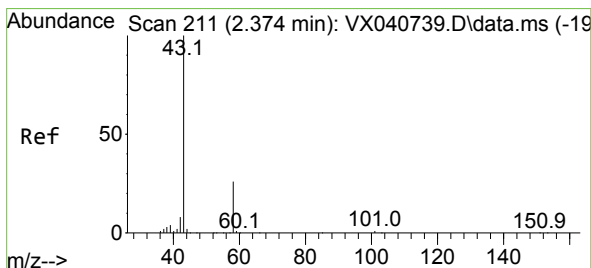
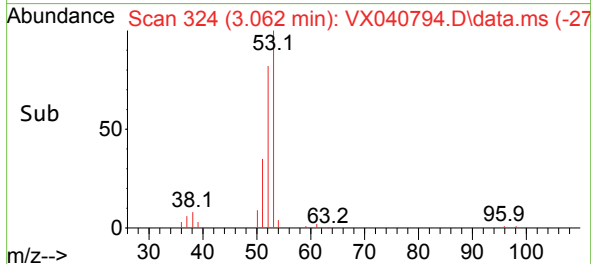
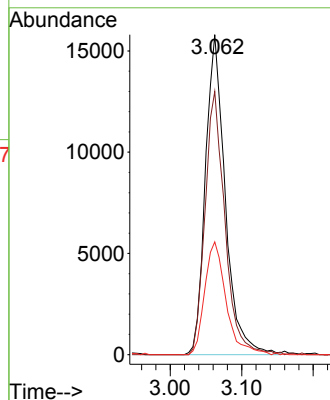
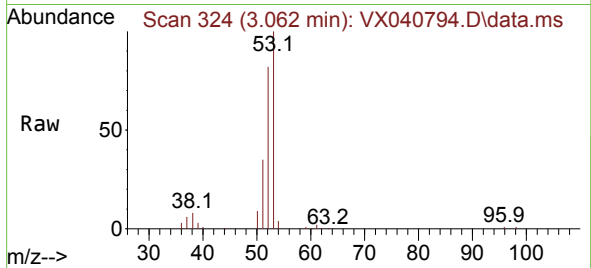




#15
Acrylonitrile
Concen: 97.568 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

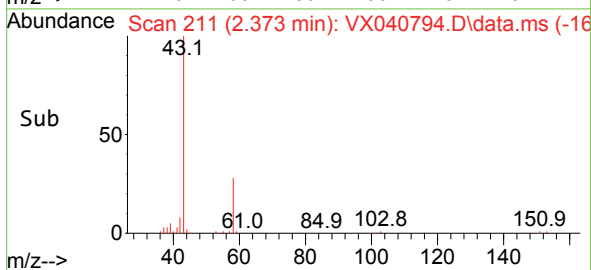
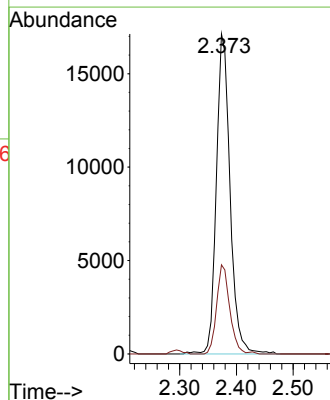
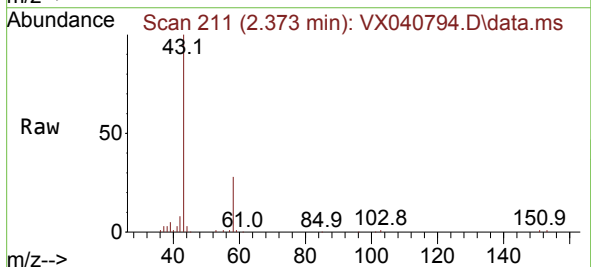
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

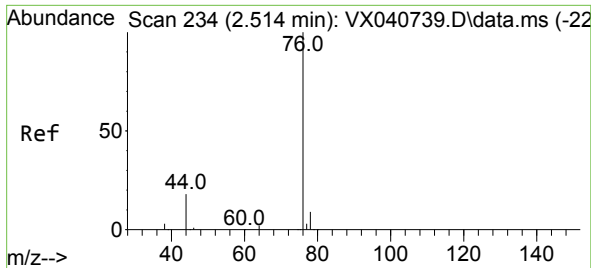
Tgt Ion: 53	Resp: 30496
Ion Ratio	Lower Upper
53 100	
52 82.4	66.0 99.0
51 37.9	29.8 44.6



#16
Acetone
Concen: 102.900 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.001 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 43	Resp: 28818
Ion Ratio	Lower Upper
43 100	
58 27.8	21.9 32.9





#17

Carbon Disulfide

Concen: 15.695 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

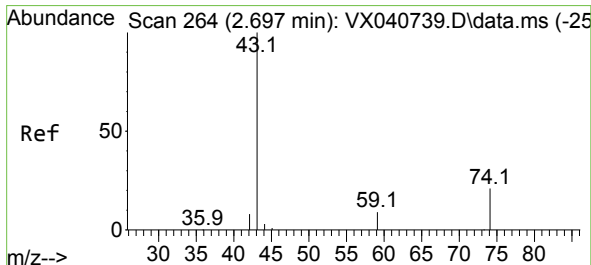
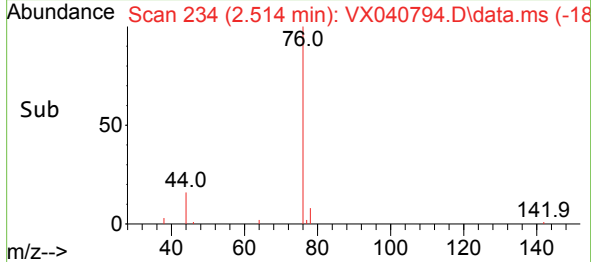
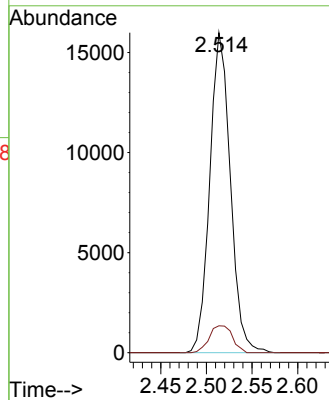
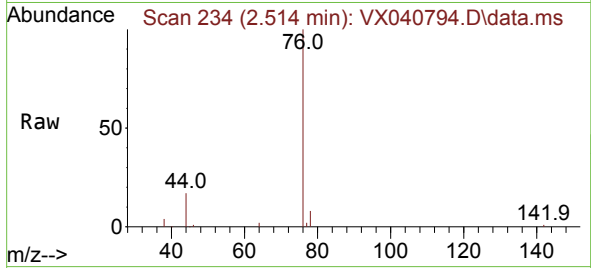
VX0326WBS01

Tgt Ion: 76 Resp: 25040

Ion Ratio Lower Upper

76 100

78 8.4 7.0 10.6



#18

Methyl Acetate

Concen: 18.197 ug/l

RT: 2.703 min Scan# 265

Delta R.T. 0.006 min

Lab File: VX040794.D

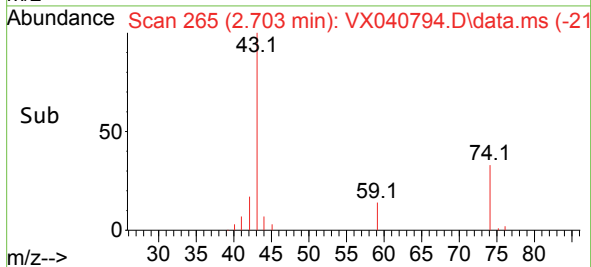
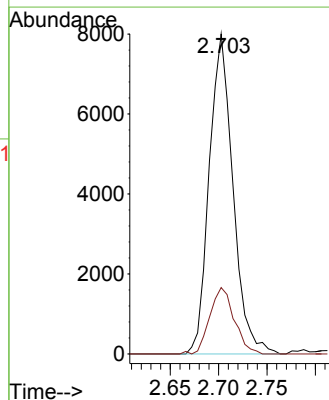
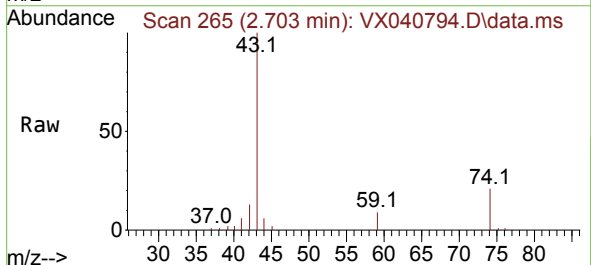
Acq: 26 Mar 2024 10:45

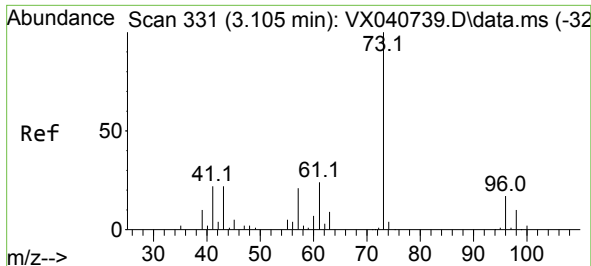
Tgt Ion: 43 Resp: 13658

Ion Ratio Lower Upper

43 100

74 21.4 17.8 26.8

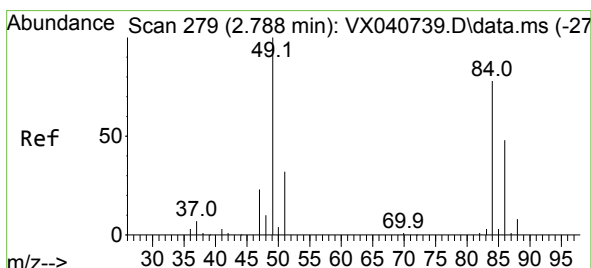
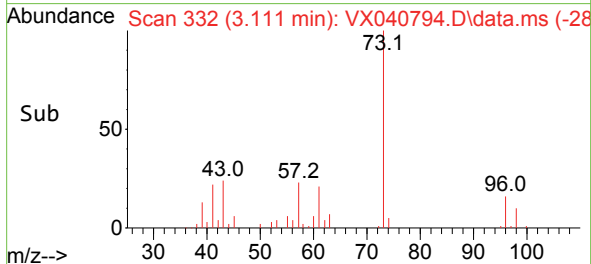
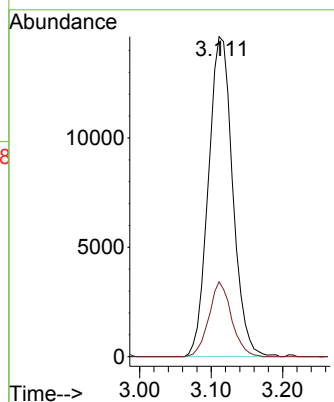
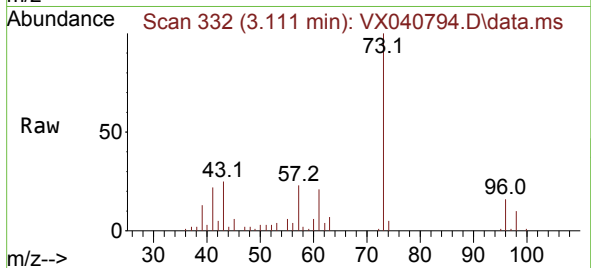




#19
Methyl tert-butyl Ether
Concen: 18.036 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

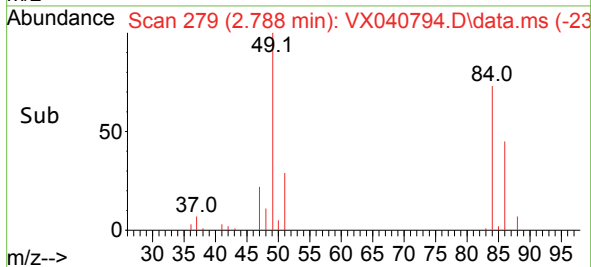
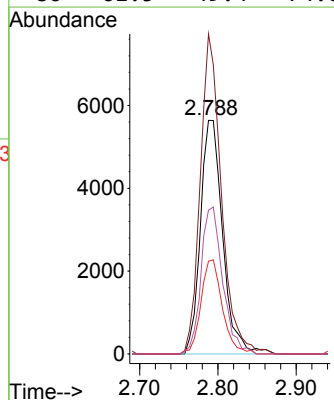
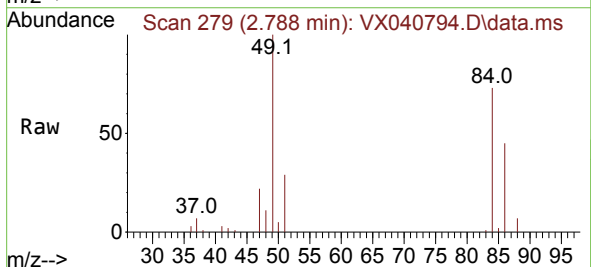
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

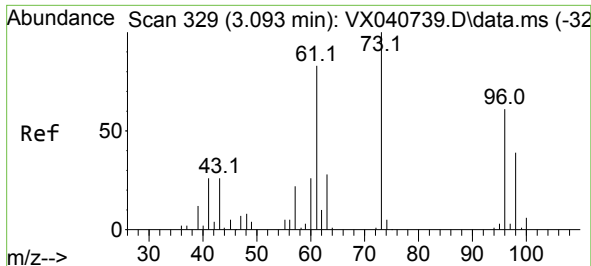
Tgt Ion: 73 Resp: 34576
Ion Ratio Lower Upper
73 100
57 23.4 17.3 25.9



#20
Methylene Chloride
Concen: 18.196 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 84 Resp: 11139
Ion Ratio Lower Upper
84 100
49 136.9 103.6 155.4
51 39.7 33.8 50.6
86 61.5 49.4 74.0

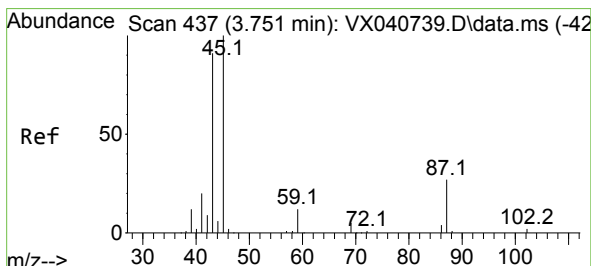
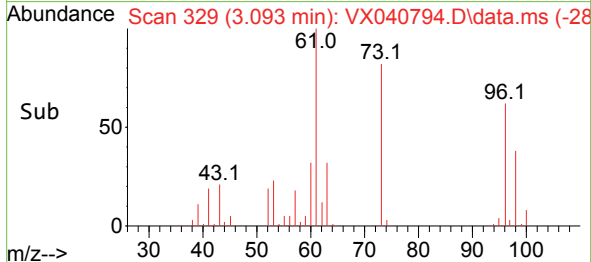
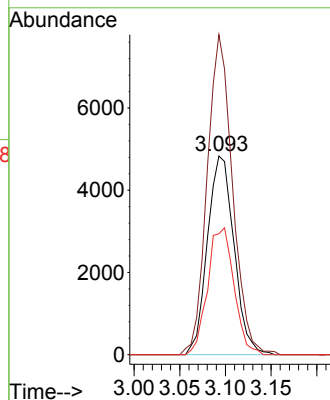
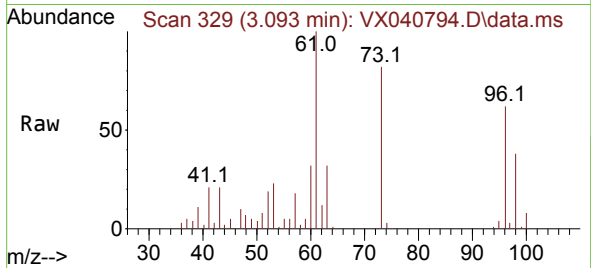




#21
trans-1,2-Dichloroethene
Concen: 16.690 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

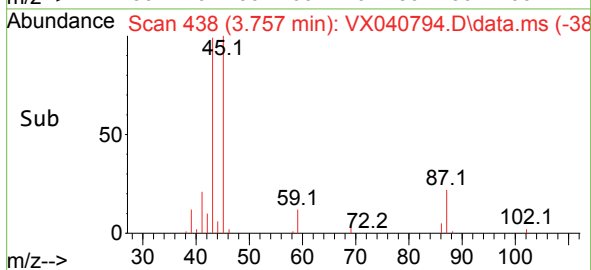
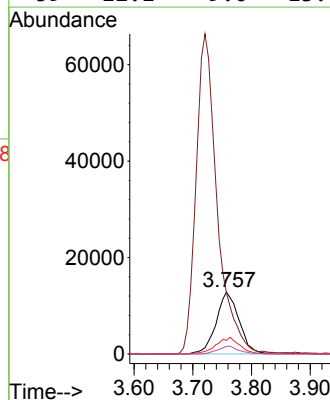
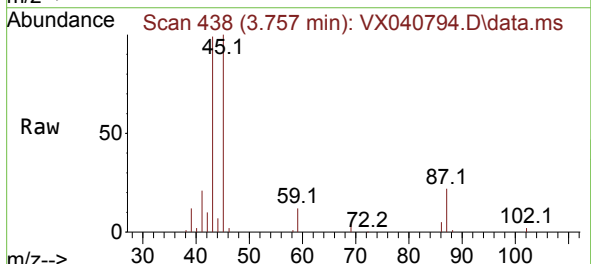
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

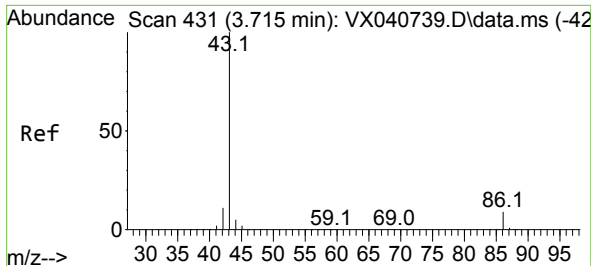
Tgt Ion: 96 Resp: 9786
Ion Ratio Lower Upper
96 100
61 161.0 119.2 178.8
98 60.9 48.7 73.1



#22
Diisopropyl ether
Concen: 17.871 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 45 Resp: 34713
Ion Ratio Lower Upper
45 100
43 97.1 69.7 104.5
87 22.1 20.8 31.2
59 12.1 9.0 13.4

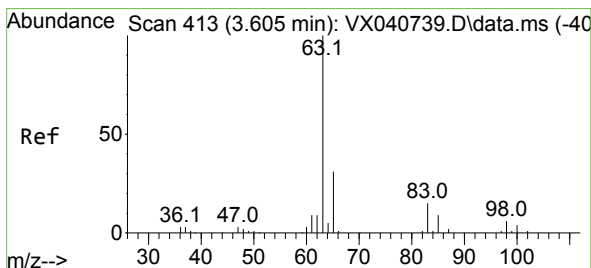
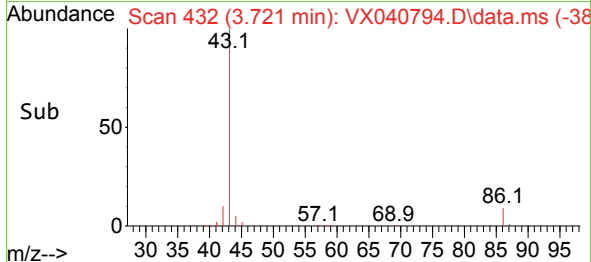
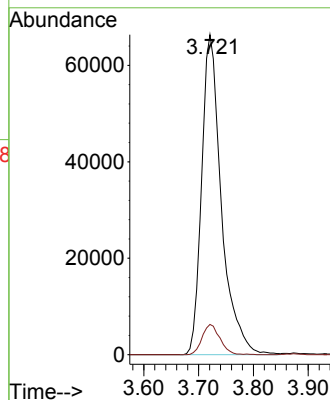
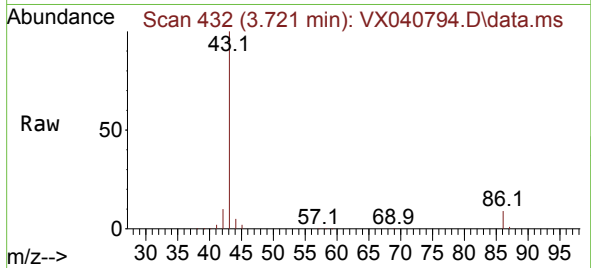




#23
 Vinyl Acetate
 Concen: 90.661 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX040794.D
 Acq: 26 Mar 2024 10:45

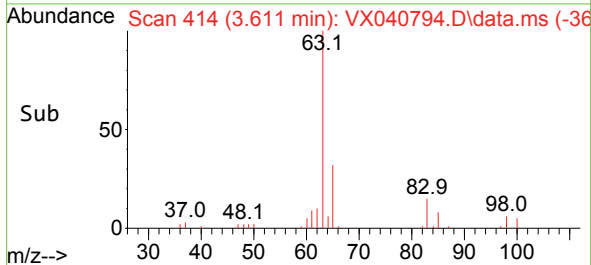
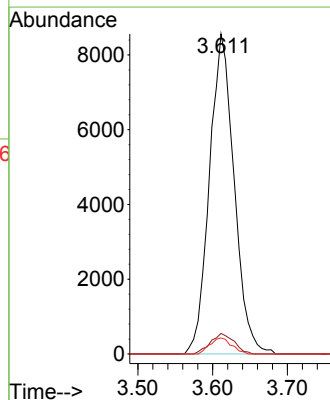
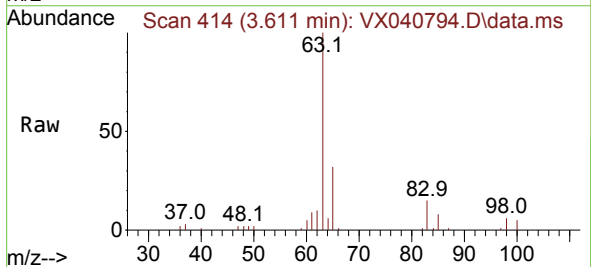
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBS01

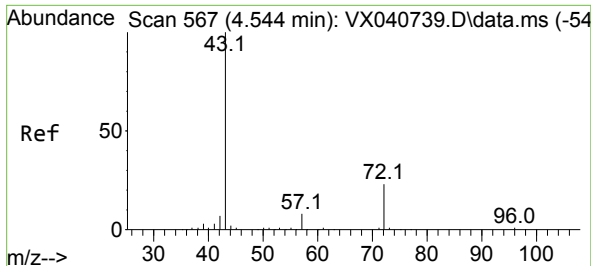
Tgt Ion: 43 Resp: 166459
 Ion Ratio Lower Upper
 43 100
 86 9.5 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 17.659 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX040794.D
 Acq: 26 Mar 2024 10:45

Tgt Ion: 63 Resp: 19702
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.3 9.8
 100 5.0 2.1 6.5

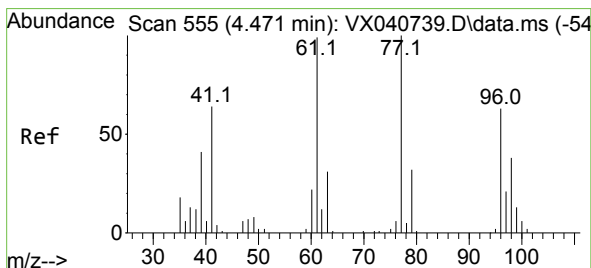
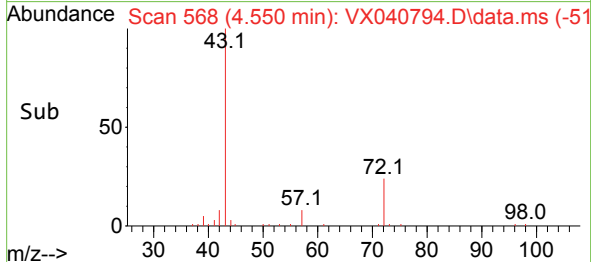
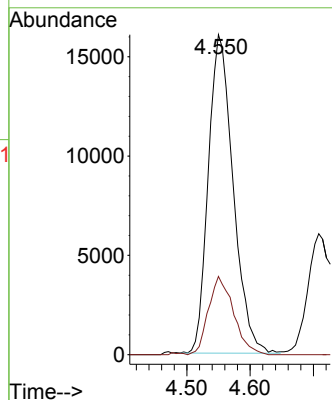
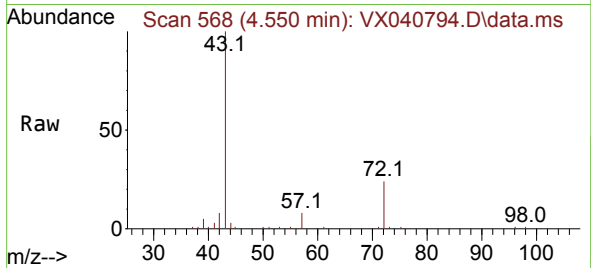




#25
2-Butanone
Concen: 99.748 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

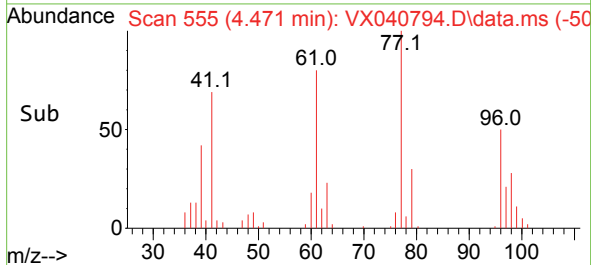
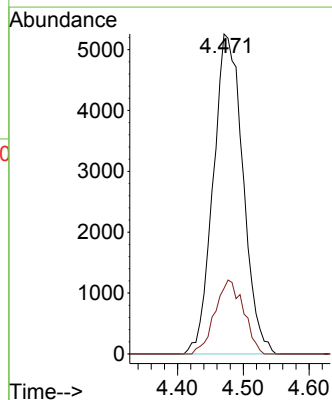
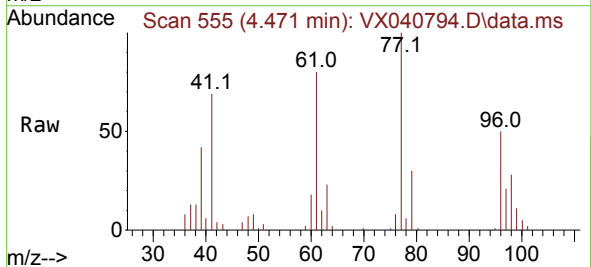
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

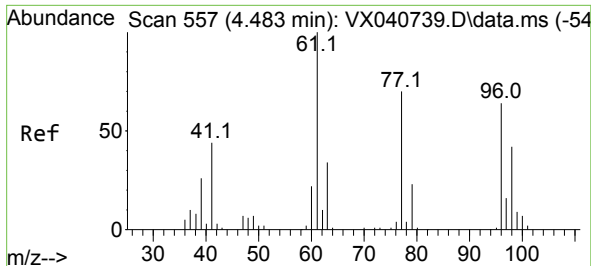
Tgt Ion: 43 Resp: 43755
Ion Ratio Lower Upper
43 100
72 24.6 19.4 29.2



#26
2,2-Dichloropropane
Concen: 16.948 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 77 Resp: 16497
Ion Ratio Lower Upper
77 100
97 22.2 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 18.103 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.012 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBS01

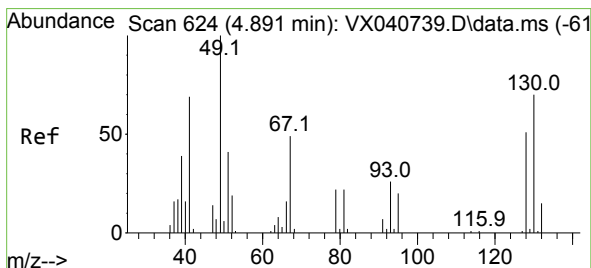
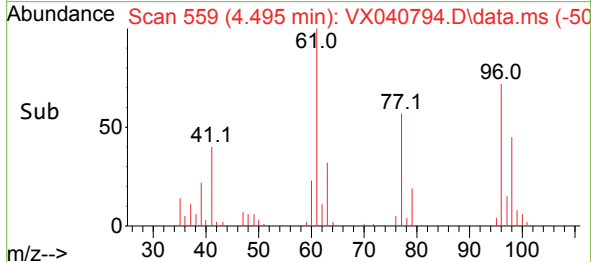
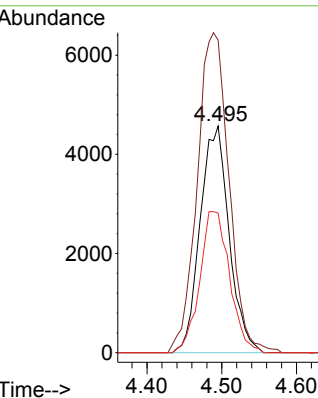
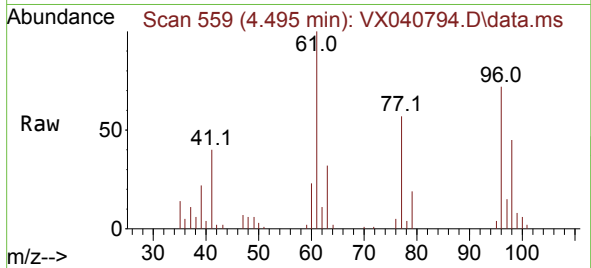
Tgt Ion: 96 Resp: 12296

Ion Ratio Lower Upper

96 100

61 155.1 0.0 312.2

98 64.2 0.0 129.0



#28

Bromochloromethane

Concen: 17.840 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.012 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

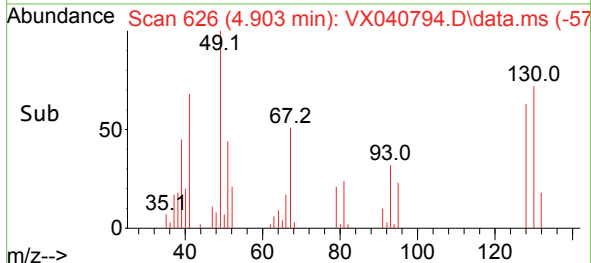
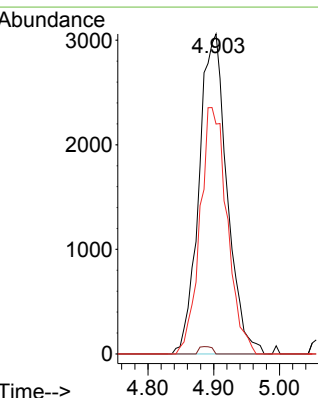
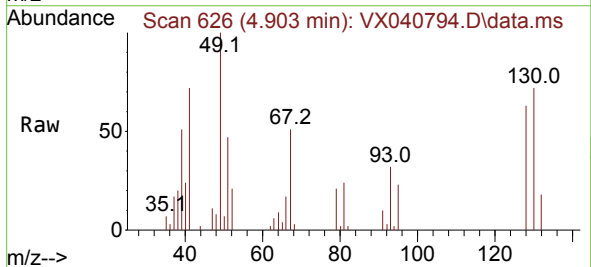
Tgt Ion: 49 Resp: 9103

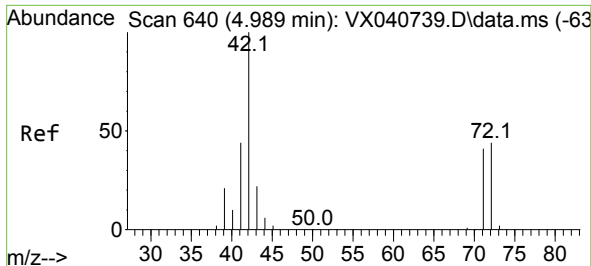
Ion Ratio Lower Upper

49 100

129 1.1 0.0 3.8

130 74.3 57.5 86.3





#29

Tetrahydrofuran

Concen: 101.486 ug/l

RT: 5.001 min Scan# 64

Delta R.T. 0.012 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBS01

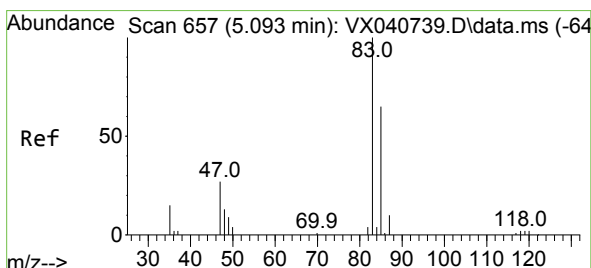
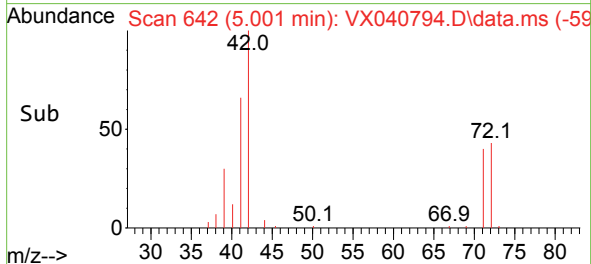
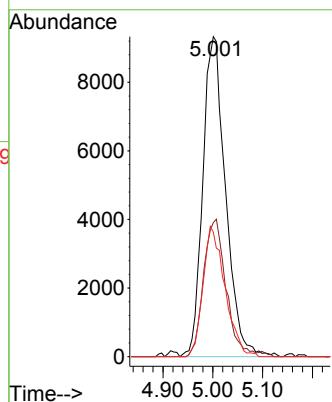
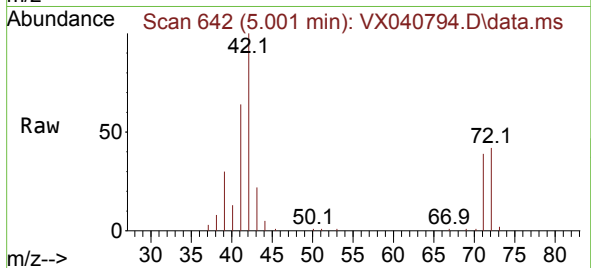
Tgt Ion: 42 Resp: 29611

Ion Ratio Lower Upper

42 100

72 42.2 34.2 51.4

71 39.2 32.2 48.2



#30

Chloroform

Concen: 18.442 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.006 min

Lab File: VX040794.D

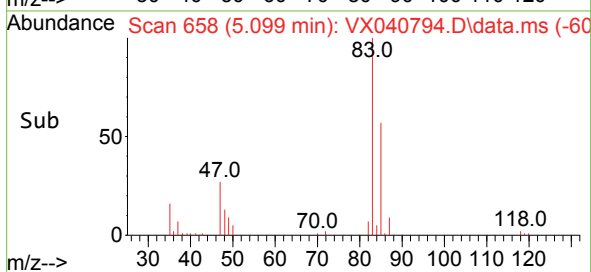
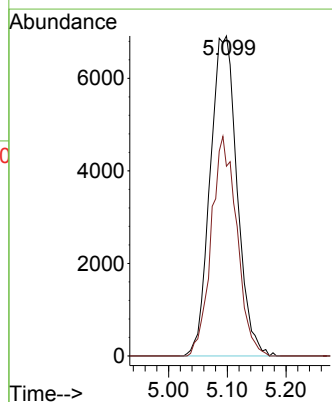
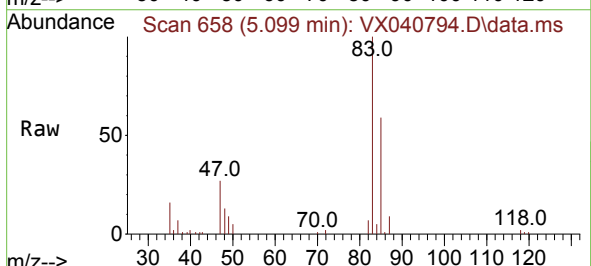
Acq: 26 Mar 2024 10:45

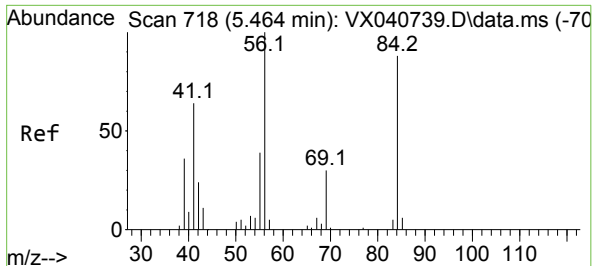
Tgt Ion: 83 Resp: 22028

Ion Ratio Lower Upper

83 100

85 59.3 50.3 75.5

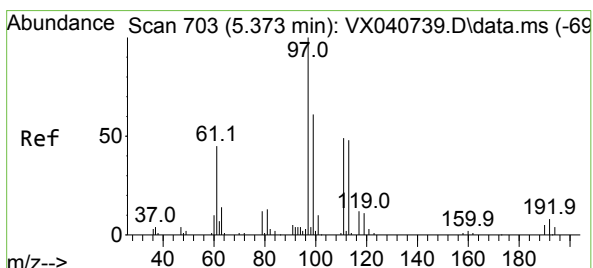
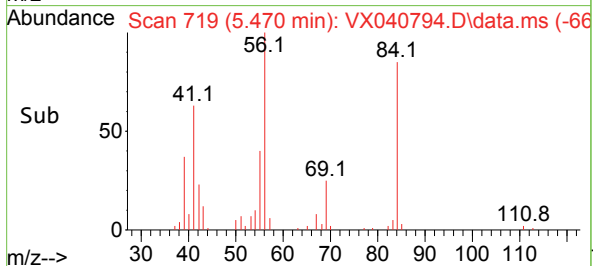
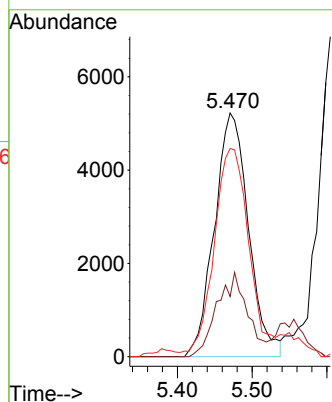
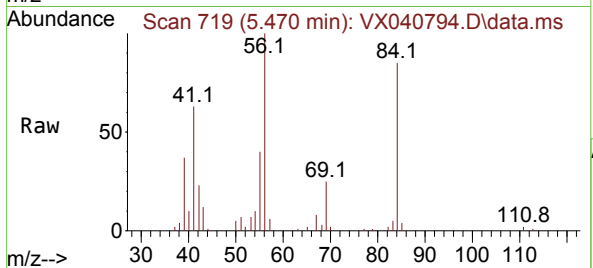




#31
Cyclohexane
Concen: 17.617 ug/l
RT: 5.470 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

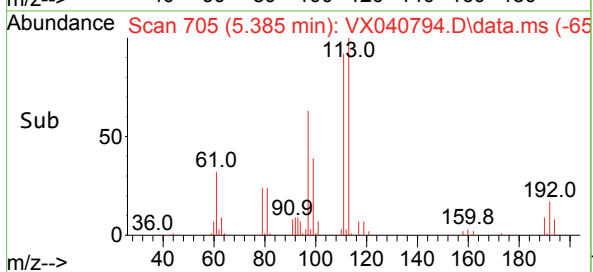
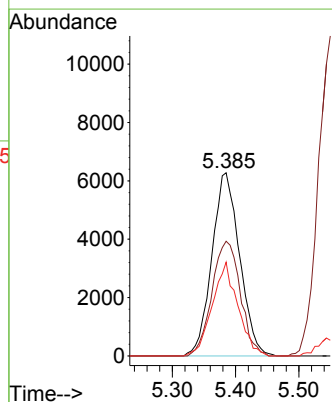
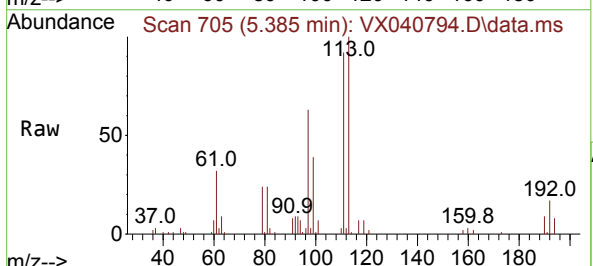
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

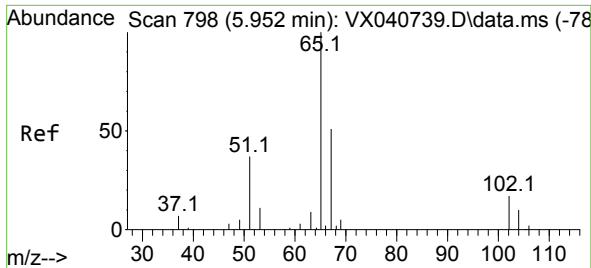
Tgt Ion: 56	Resp: 16550
Ion Ratio	Lower Upper
56 100	
69 24.7	23.4 35.2
84 83.7	65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.598 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.012 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 97	Resp: 19094
Ion Ratio	Lower Upper
97 100	
99 64.1	51.1 76.7
61 47.4	36.4 54.6

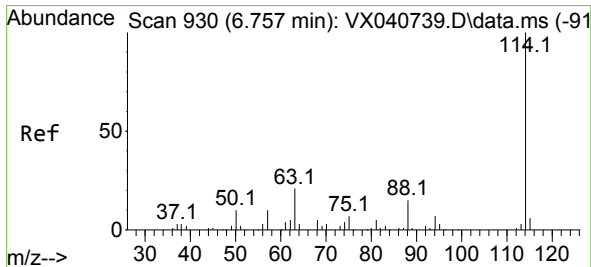
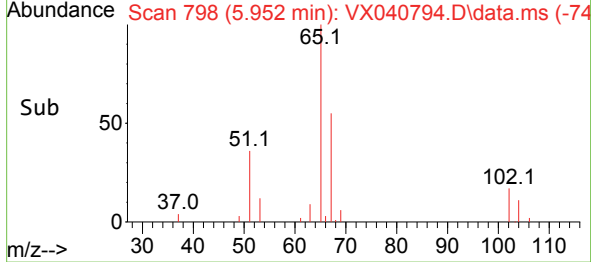
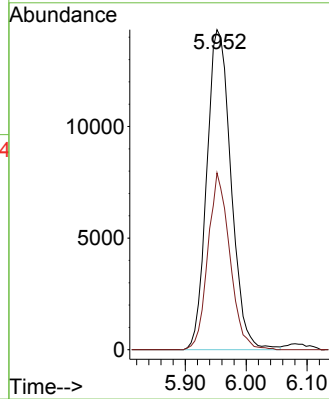
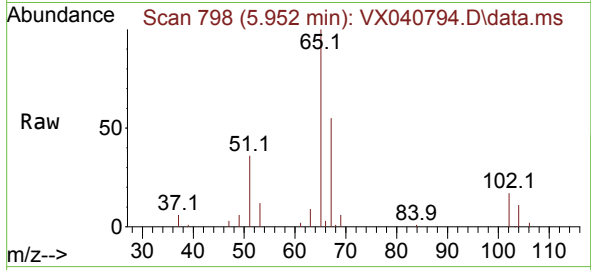




#33
1,2-Dichloroethane-d4
Concen: 50.126 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

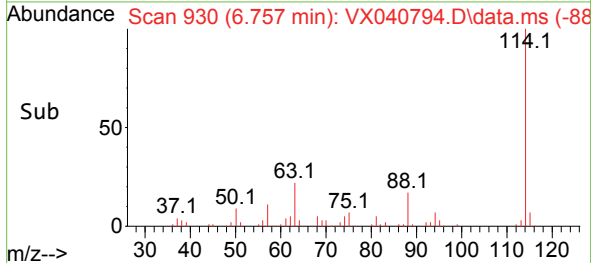
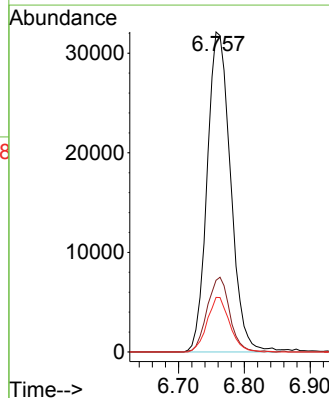
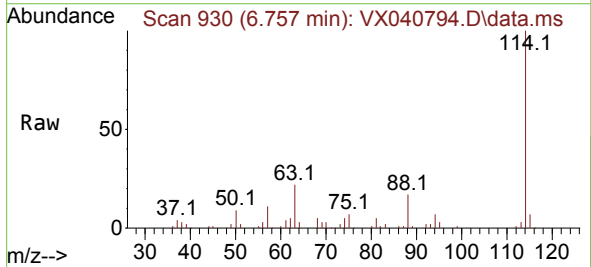
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

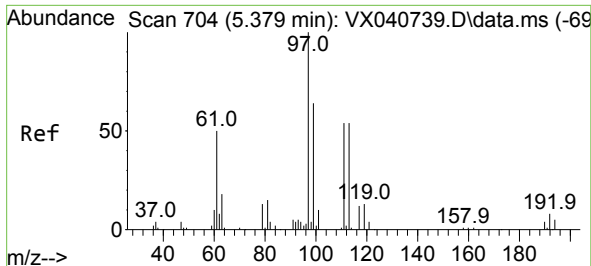
Tgt Ion: 65 Resp: 39633
Ion Ratio Lower Upper
65 100
67 49.9 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 114 Resp: 79599
Ion Ratio Lower Upper
114 100
63 22.4 0.0 45.0
88 17.0 0.0 36.6





#35

Dibromofluoromethane

Concen: 47.829 ug/l

RT: 5.385 min Scan# 704

Delta R.T. 0.006 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBS01

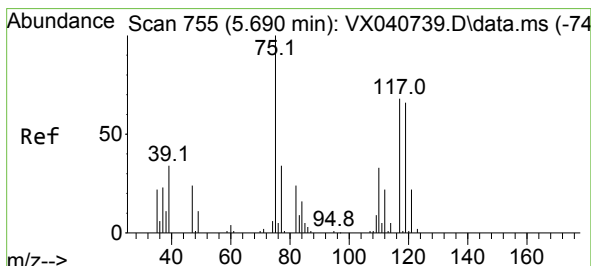
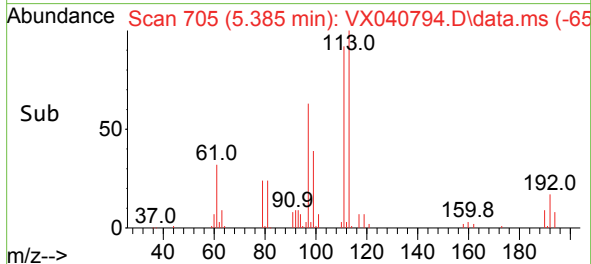
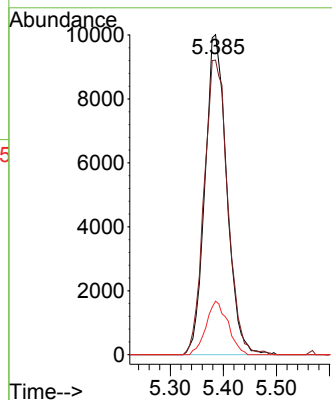
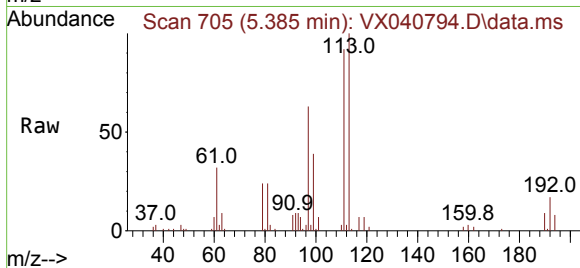
Tgt Ion:113 Resp: 28487

Ion Ratio Lower Upper

113 100

111 99.9 82.9 124.3

192 16.9 13.3 19.9



#36

1,1-Dichloropropene

Concen: 16.474 ug/l

RT: 5.690 min Scan# 755

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

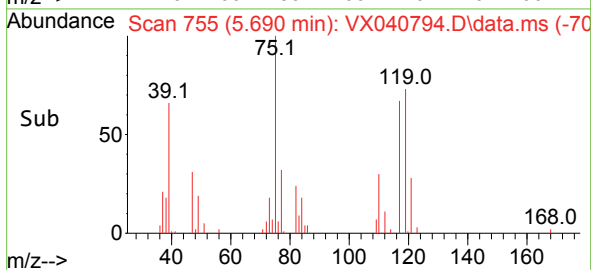
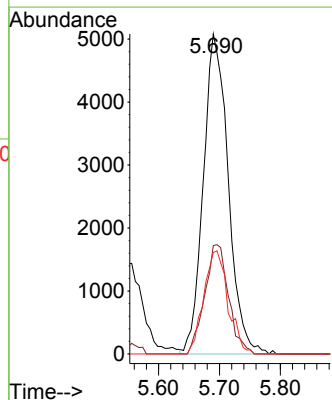
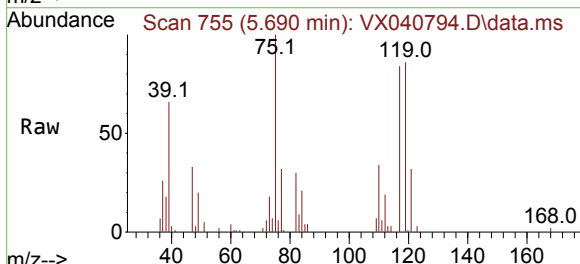
Tgt Ion: 75 Resp: 14447

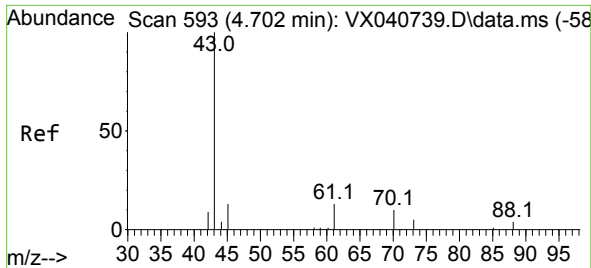
Ion Ratio Lower Upper

75 100

110 32.7 17.0 50.9

77 31.4 24.7 37.1





#37

Ethyl Acetate

Concen: 17.589 ug/l

RT: 4.708 min Scan# 593

Delta R.T. 0.006 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBS01

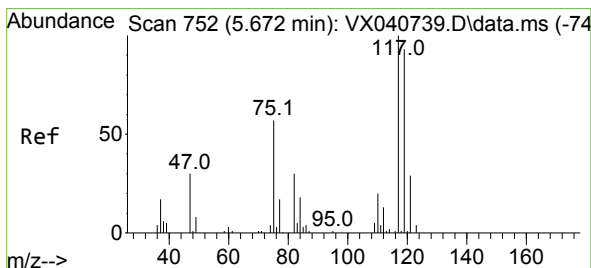
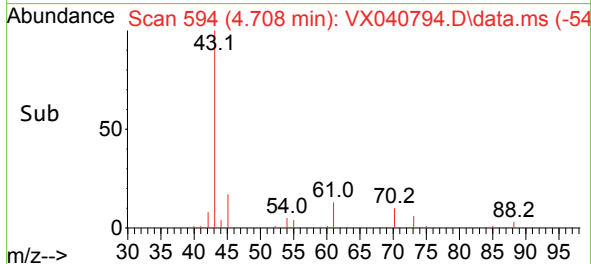
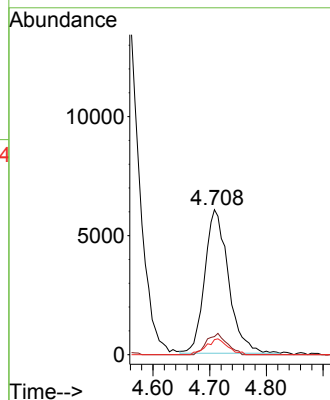
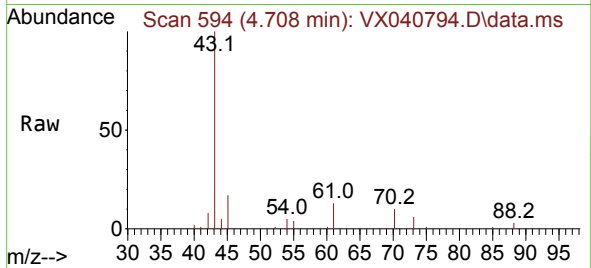
Tgt Ion: 43 Resp: 17516

Ion Ratio Lower Upper

43 100

61 12.7 10.6 16.0

70 9.9 8.3 12.5



#38

Carbon Tetrachloride

Concen: 16.304 ug/l

RT: 5.678 min Scan# 753

Delta R.T. 0.006 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

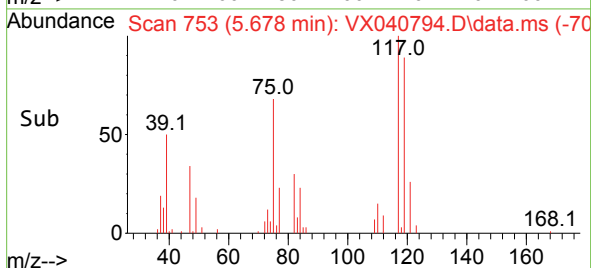
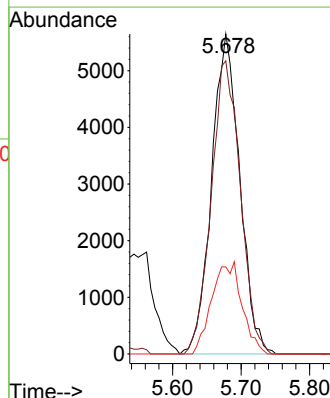
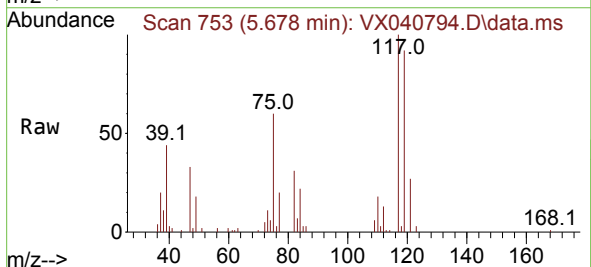
Tgt Ion: 117 Resp: 16093

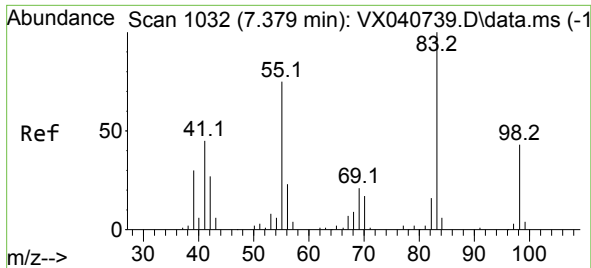
Ion Ratio Lower Upper

117 100

119 91.6 78.2 117.2

121 27.2 24.4 36.6

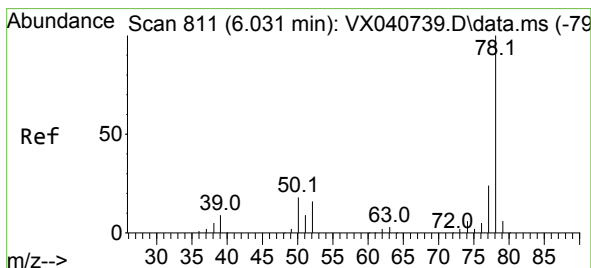
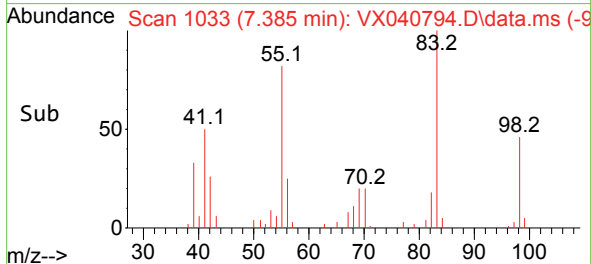
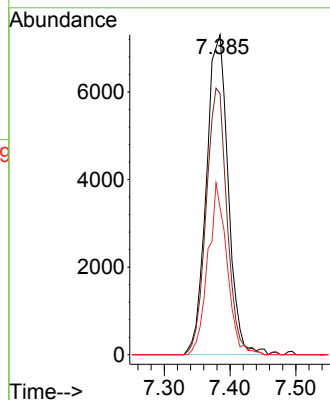
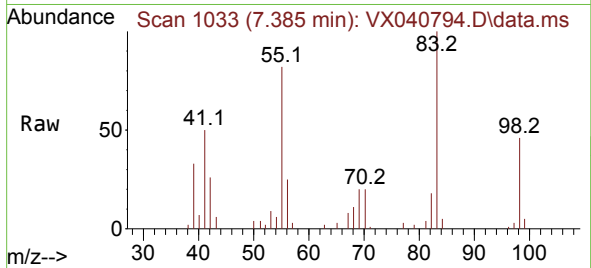




#39
Methylcyclohexane
Concen: 17.404 ug/l
RT: 7.385 min Scan# 10
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

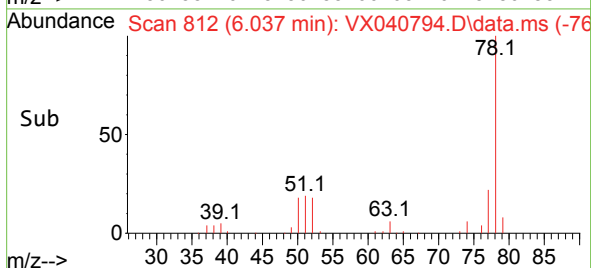
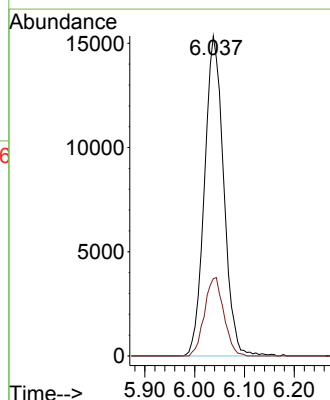
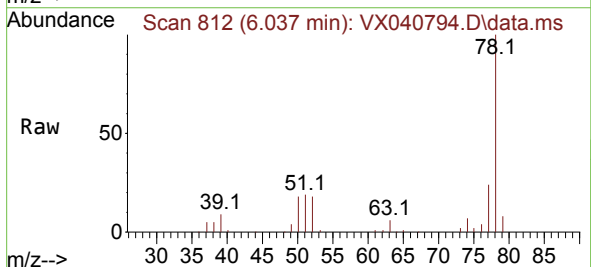
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

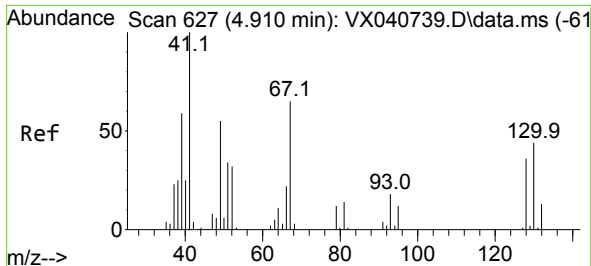
Tgt Ion: 83 Resp: 16909
Ion Ratio Lower Upper
83 100
55 81.7 64.6 97.0
98 46.0 36.7 55.1



#40
Benzene
Concen: 16.951 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 78 Resp: 41048
Ion Ratio Lower Upper
78 100
77 24.1 19.3 28.9

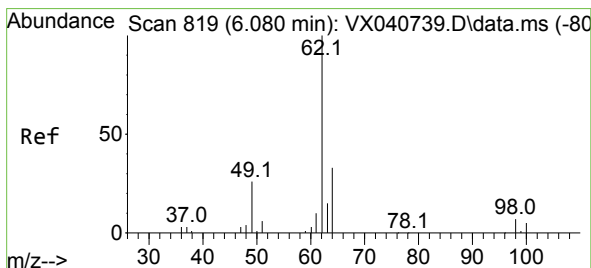
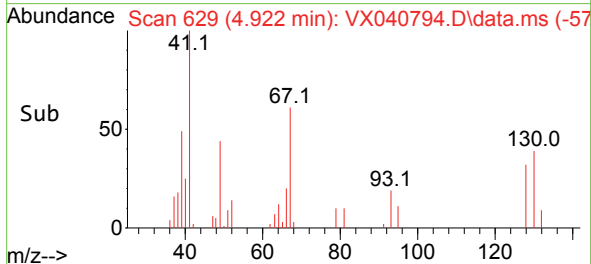
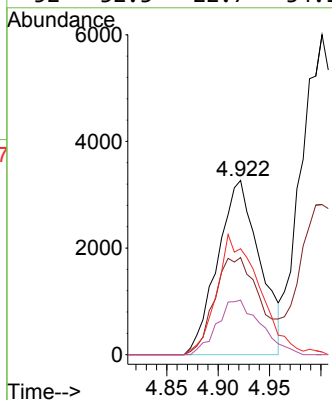
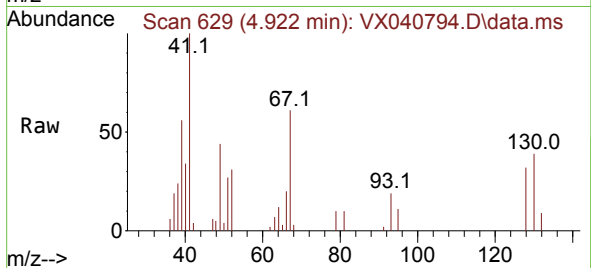




#41
Methacrylonitrile
Concen: 18.097 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

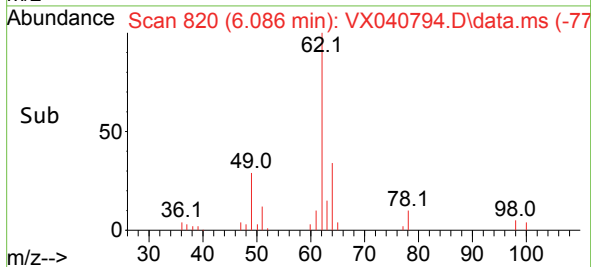
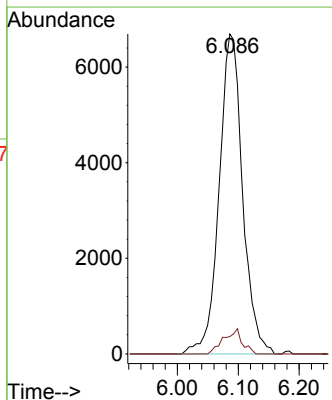
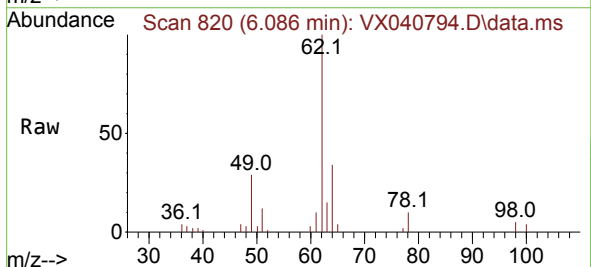
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

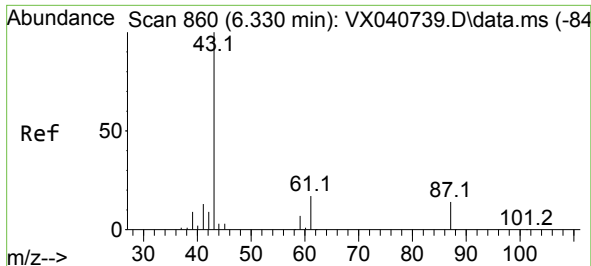
Tgt Ion:	41	Resp:	9319
Ion	Ratio	Lower	Upper
41	100		
39	58.0	45.2	67.8
67	70.0	52.6	78.8
52	32.3	22.7	34.1



#42
1,2-Dichloroethane
Concen: 18.254 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion:	62	Resp:	17887
Ion	Ratio	Lower	Upper
62	100		
98	6.2	0.0	16.0

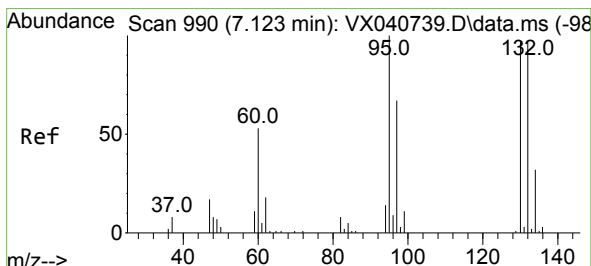
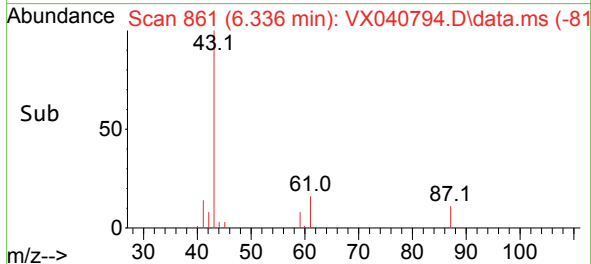
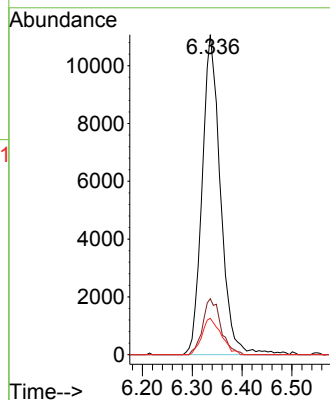
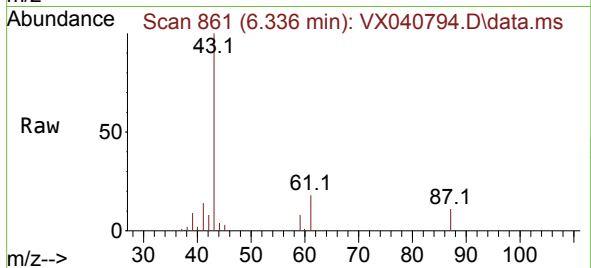




#43
Isopropyl Acetate
Concen: 18.060 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

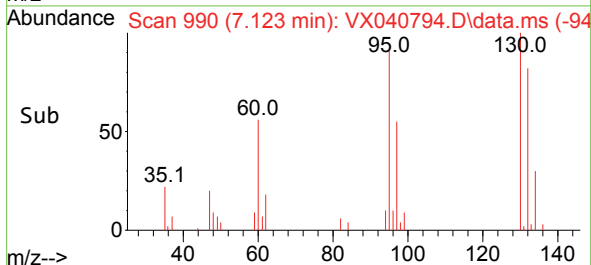
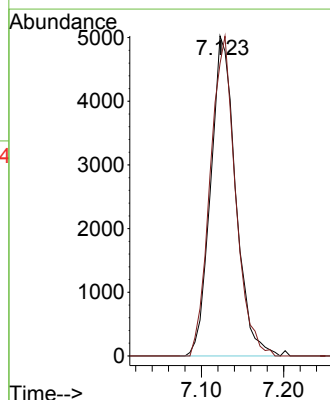
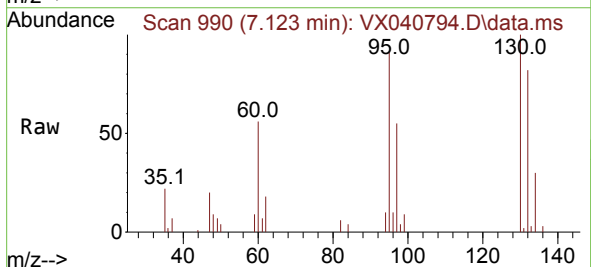
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

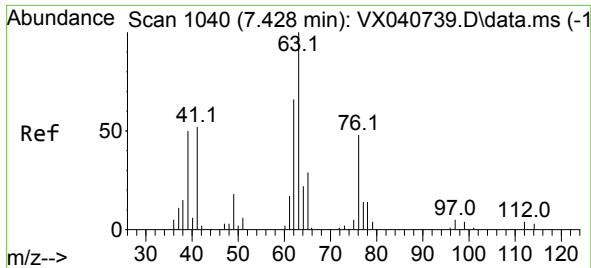
Tgt Ion: 43 Resp: 28242
Ion Ratio Lower Upper
43 100
61 17.4 15.2 22.8
87 12.0 9.8 14.6



#44
Trichloroethene
Concen: 18.275 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion:130 Resp: 10607
Ion Ratio Lower Upper
130 100
95 91.4 0.0 204.4

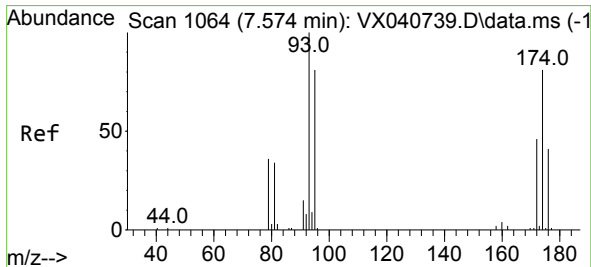
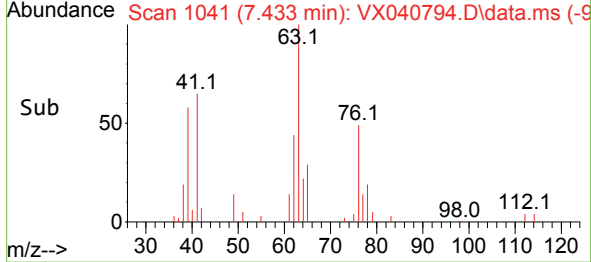
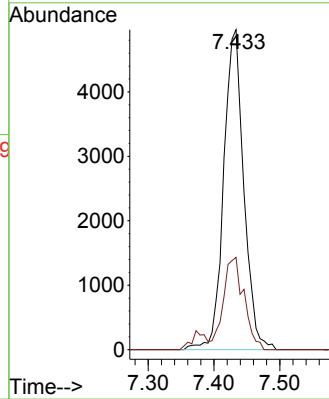
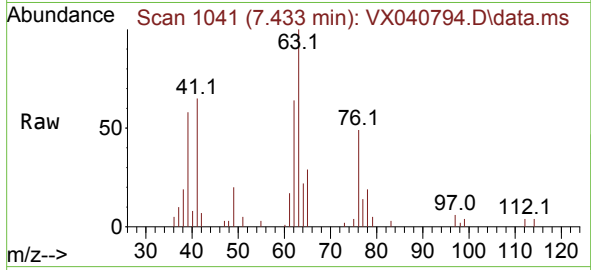




#45
1,2-Dichloropropane
Concen: 18.634 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

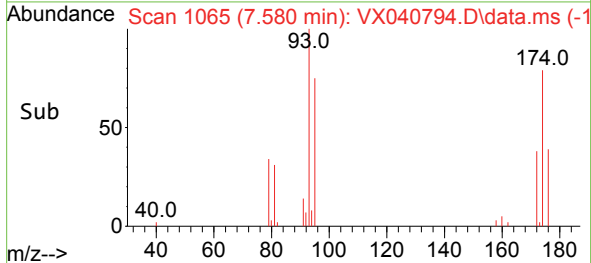
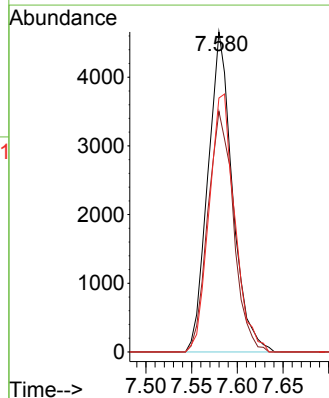
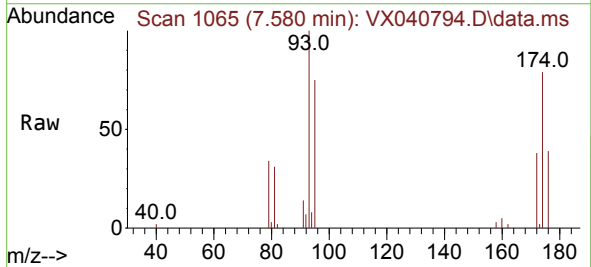
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

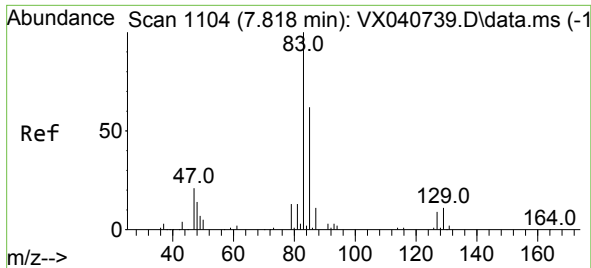
Tgt Ion: 63 Resp: 10587
Ion Ratio Lower Upper
63 100
65 28.9 24.3 36.5



#46
Dibromomethane
Concen: 19.323 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 93 Resp: 8695
Ion Ratio Lower Upper
93 100
95 78.5 66.6 100.0
174 83.9 69.4 104.0

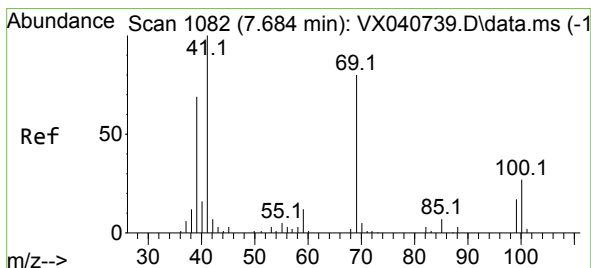
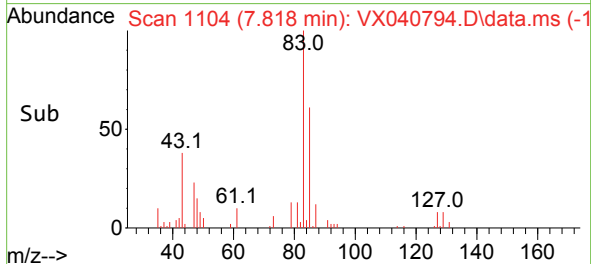
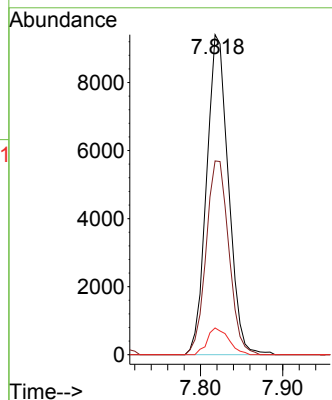
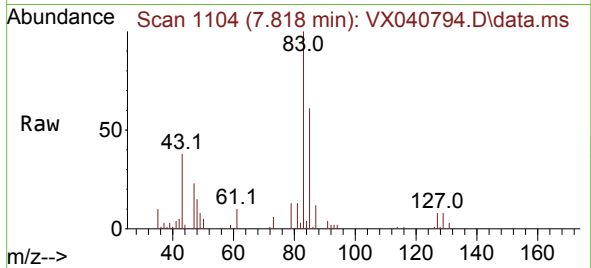




#47
Bromodichloromethane
Concen: 18.874 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

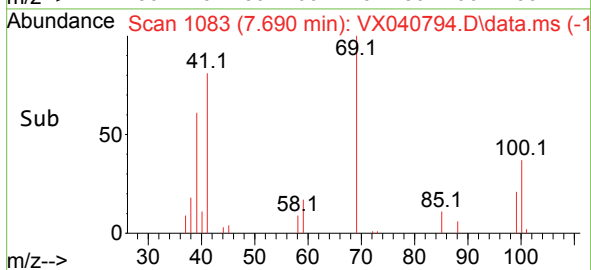
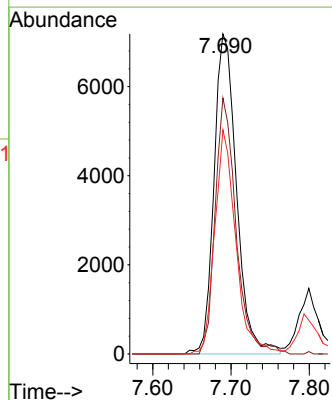
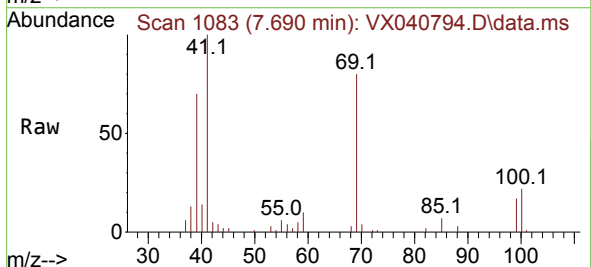
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

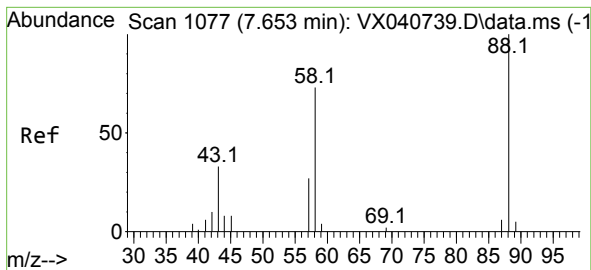
Tgt Ion:	83	Resp:	17354
Ion	Ratio	Lower	Upper
83	100		
85	60.5	49.8	74.6
127	8.3	7.1	10.7



#48
Methyl methacrylate
Concen: 20.085 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion:	41	Resp:	14355
Ion	Ratio	Lower	Upper
41	100		
69	74.3	59.2	88.8
39	65.5	47.7	71.5





#49

1,4-Dioxane

Concen: 374.721 ug/l

RT: 7.659 min Scan# 1077

Delta R.T. 0.006 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBS01

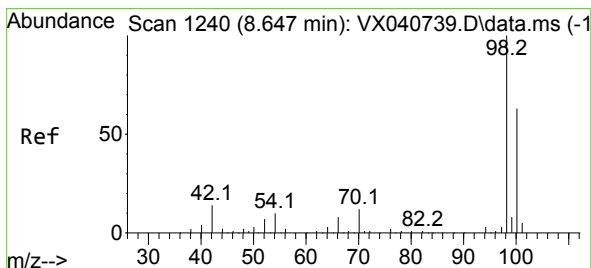
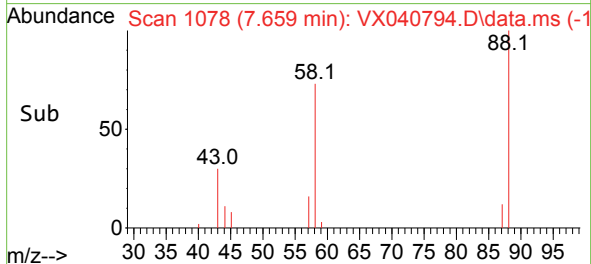
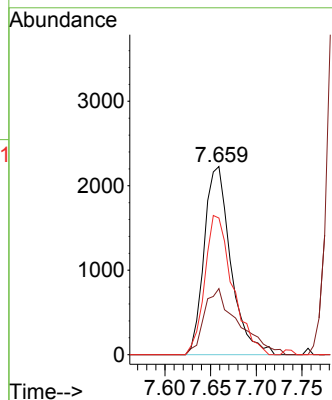
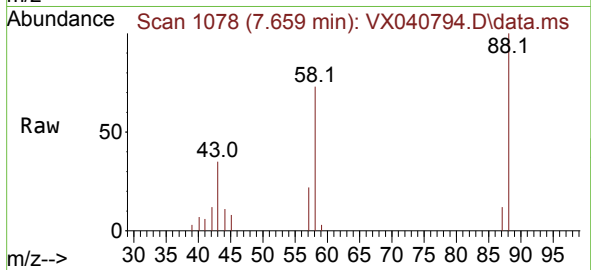
Tgt Ion: 88 Resp: 4520

Ion Ratio Lower Upper

88 100

43 44.9 0.0 0.0#

58 77.4 60.1 90.1



#50

Toluene-d8

Concen: 44.671 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX040794.D

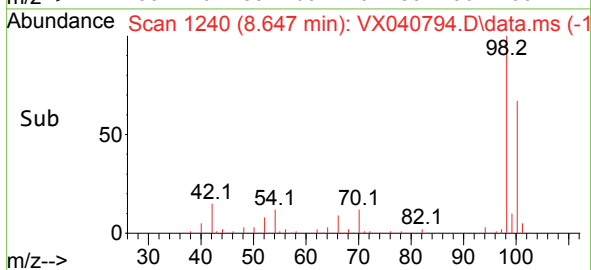
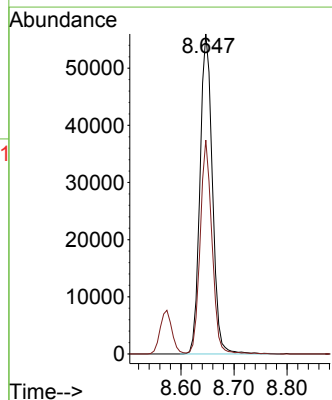
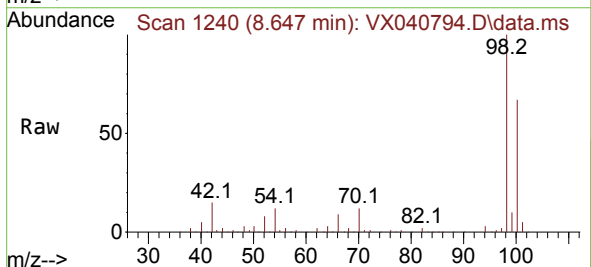
Acq: 26 Mar 2024 10:45

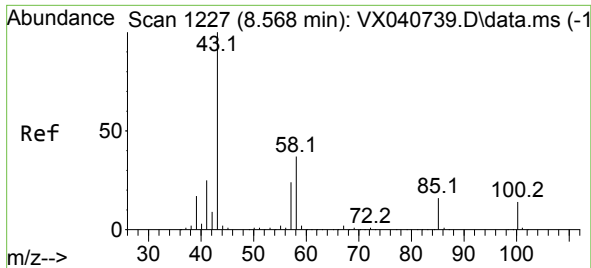
Tgt Ion: 98 Resp: 91102

Ion Ratio Lower Upper

98 100

100 63.1 53.1 79.7

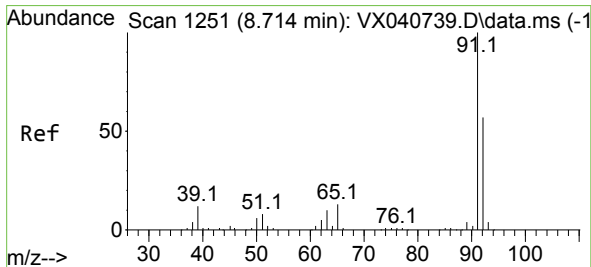
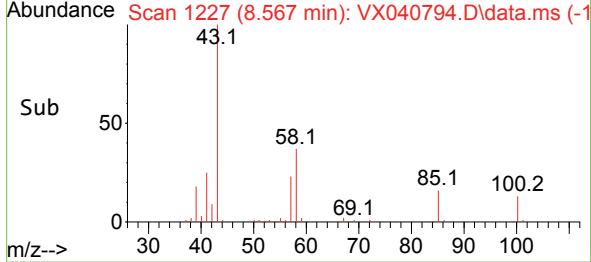
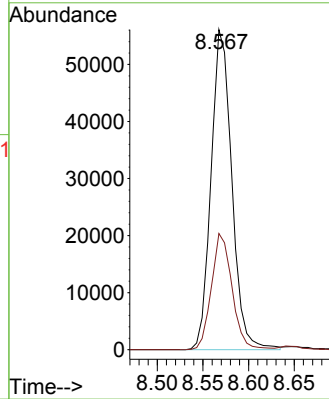
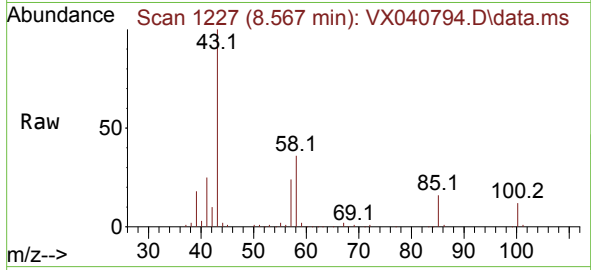




#51
4-Methyl-2-Pentanone
Concen: 91.265 ug/l
RT: 8.567 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

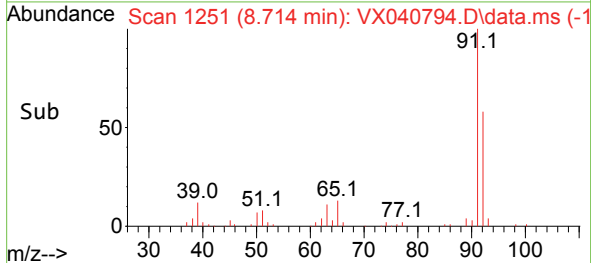
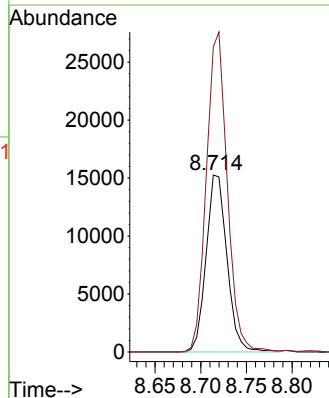
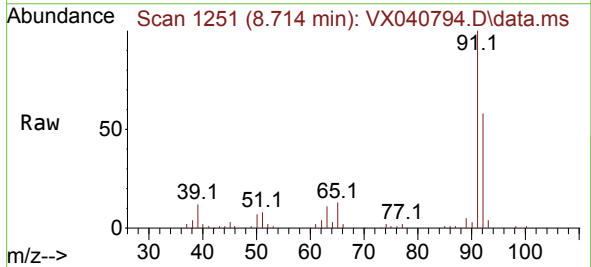
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

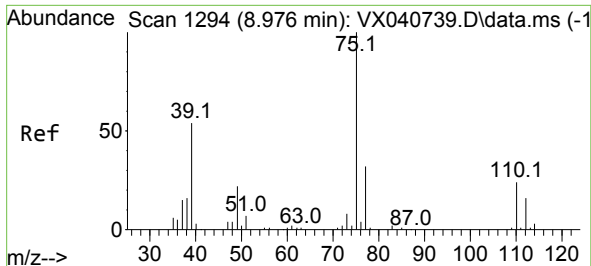
Tgt Ion: 43 Resp: 88506
Ion Ratio Lower Upper
43 100
58 36.2 30.4 45.6



#52
Toluene
Concen: 16.779 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 92 Resp: 24233
Ion Ratio Lower Upper
92 100
91 181.1 134.2 201.2

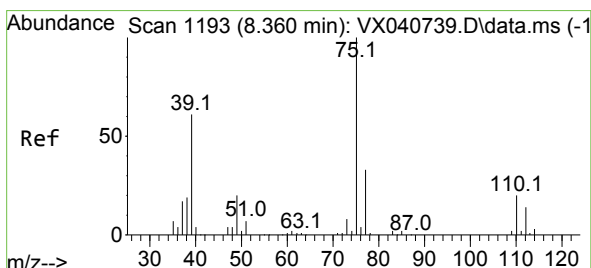
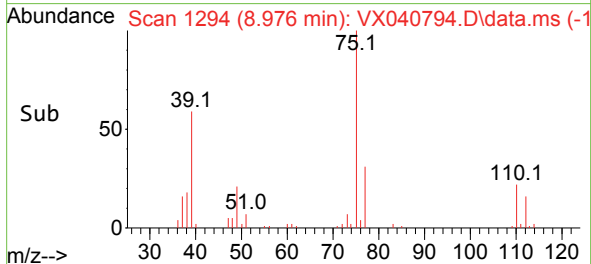
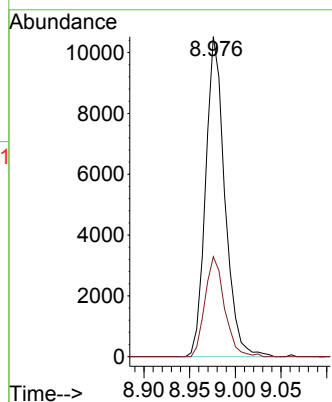
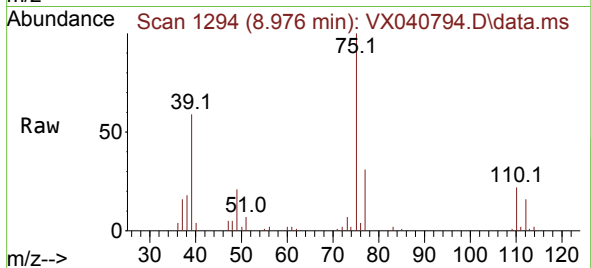




#53
 t-1,3-Dichloropropene
 Concen: 16.180 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX040794.D
 Acq: 26 Mar 2024 10:45

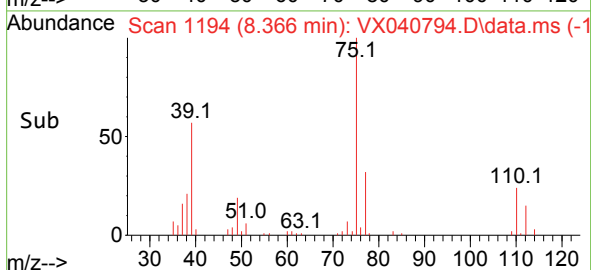
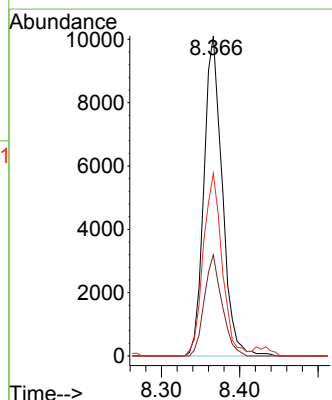
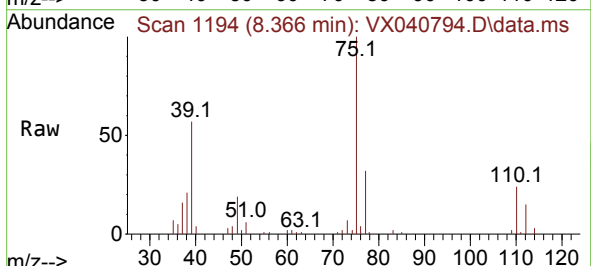
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0326WBS01

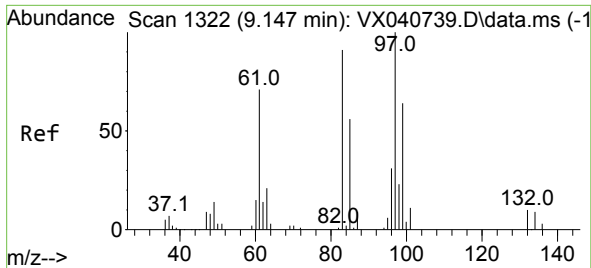
Tgt Ion: 75 Resp: 15389
 Ion Ratio Lower Upper
 75 100
 77 31.3 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 16.648 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.006 min
 Lab File: VX040794.D
 Acq: 26 Mar 2024 10:45

Tgt Ion: 75 Resp: 16376
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.3 37.9
 39 57.1 46.7 70.1

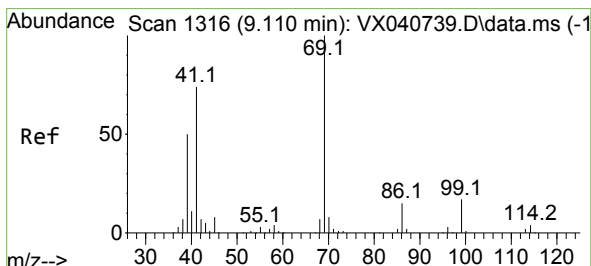
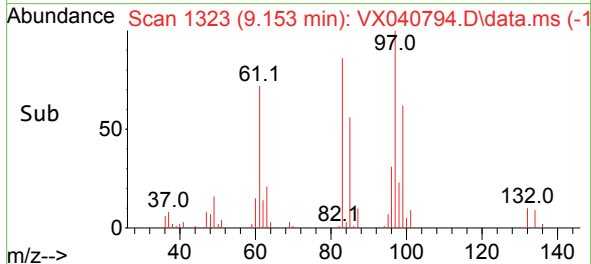
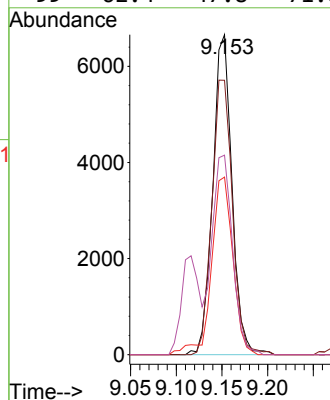
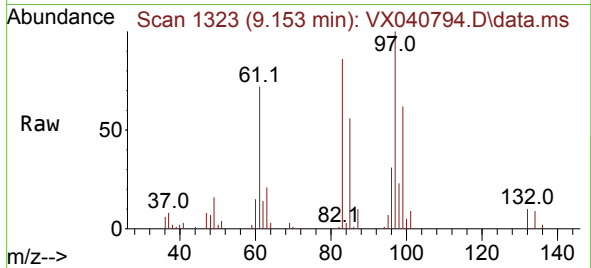




#55
1,1,2-Trichloroethane
Concen: 16.539 ug/l
RT: 9.153 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

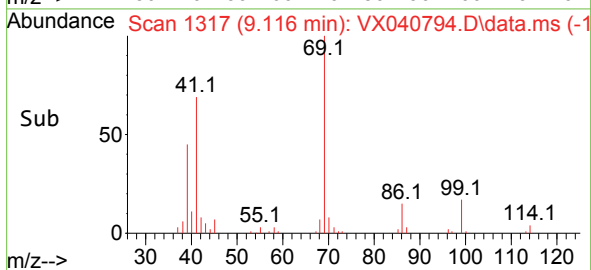
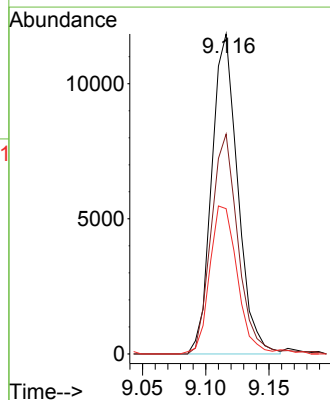
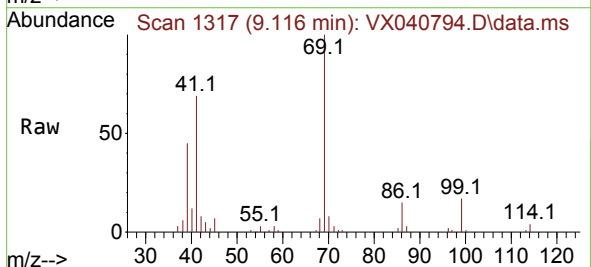
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

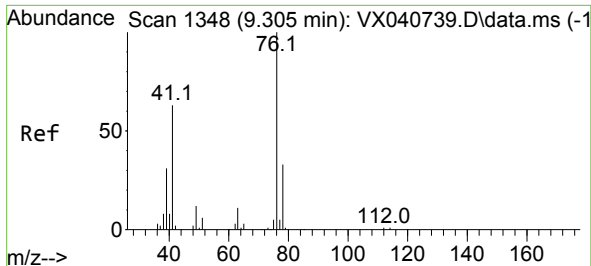
Tgt Ion: 97	Resp: 9727
Ion Ratio	Lower Upper
97 100	
83 85.7	65.8 98.8
85 55.5	41.6 62.4
99 62.4	47.8 71.8



#56
Ethyl methacrylate
Concen: 17.242 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 69	Resp: 16950
Ion Ratio	Lower Upper
69 100	
41 71.4	56.8 85.2
39 48.8	32.0 48.0#





#57

1,3-Dichloropropane

Concen: 17.373 ug/l

RT: 9.305 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

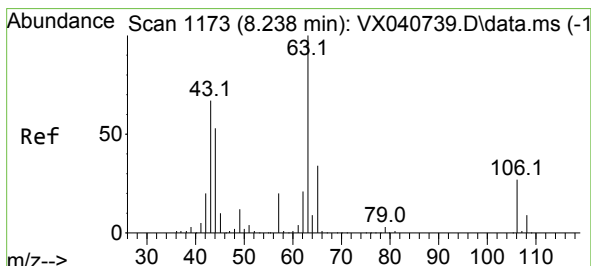
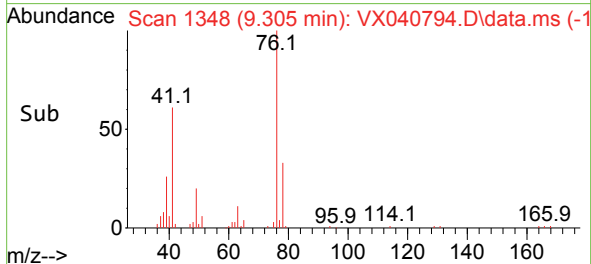
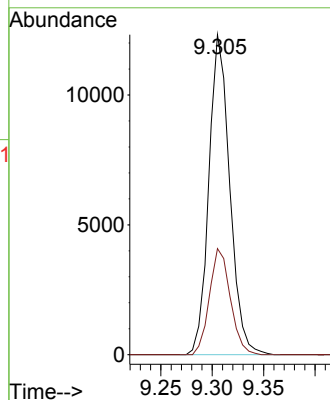
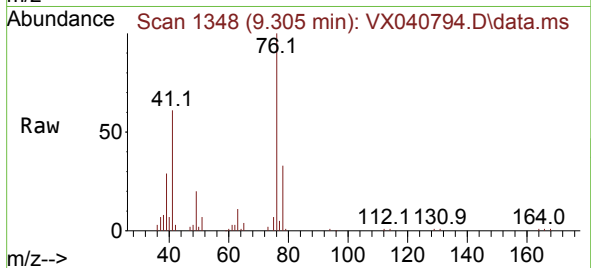
VX0326WBS01

Tgt Ion: 76 Resp: 17436

Ion Ratio Lower Upper

76 100

78 33.1 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 80.132 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX040794.D

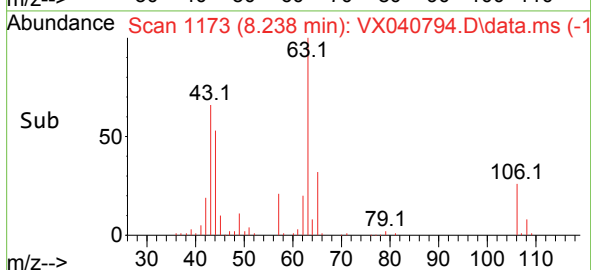
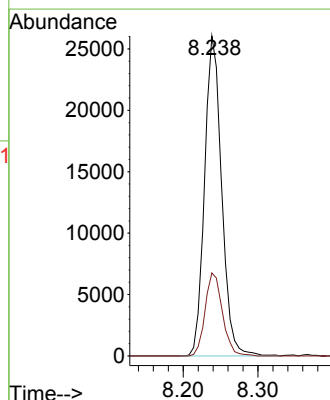
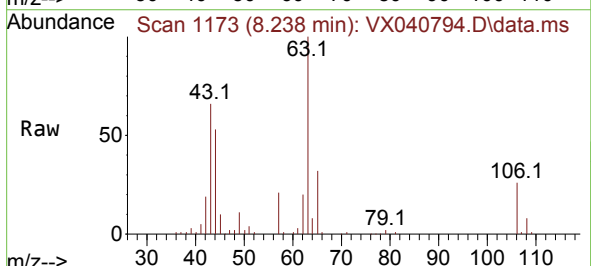
Acq: 26 Mar 2024 10:45

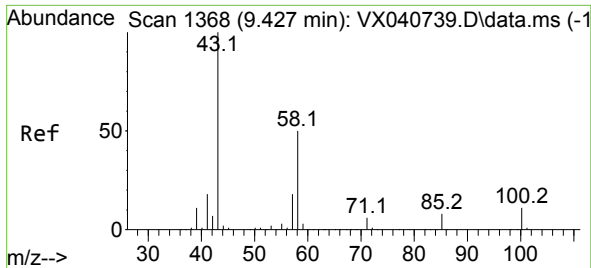
Tgt Ion: 63 Resp: 41343

Ion Ratio Lower Upper

63 100

106 26.3 22.5 33.7

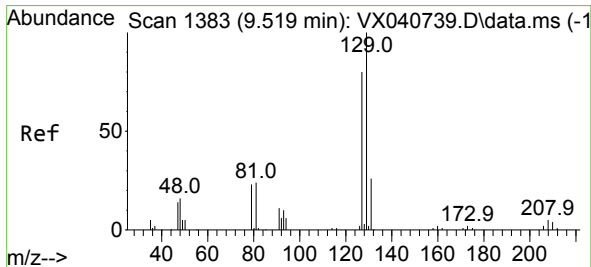
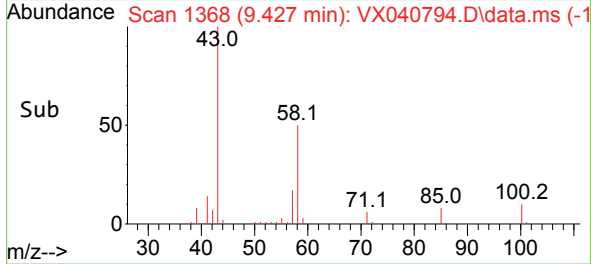
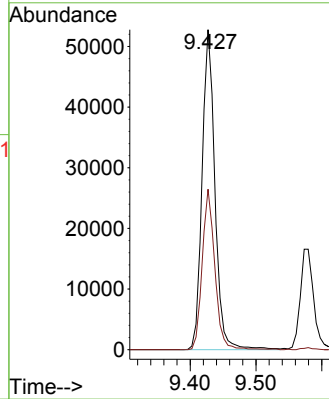
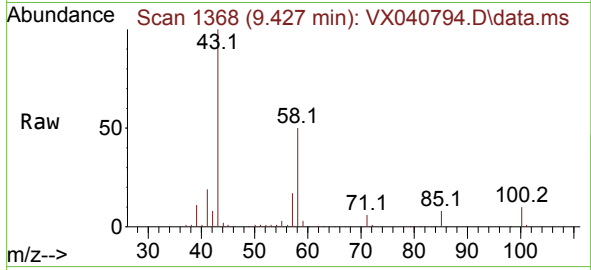




#59
2-Hexanone
Concen: 95.438 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

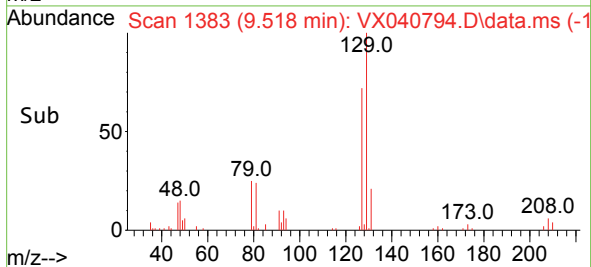
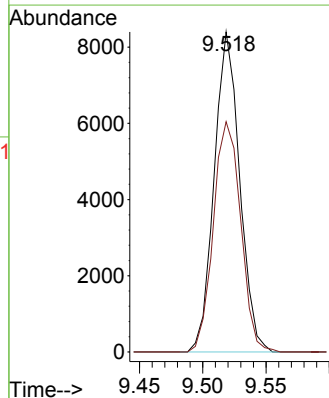
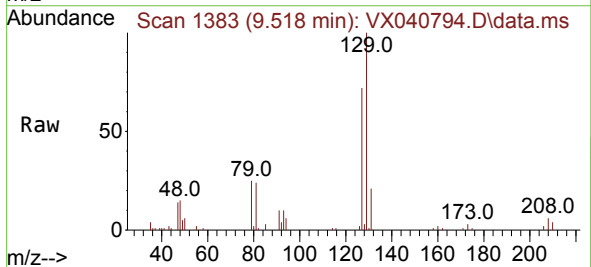
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

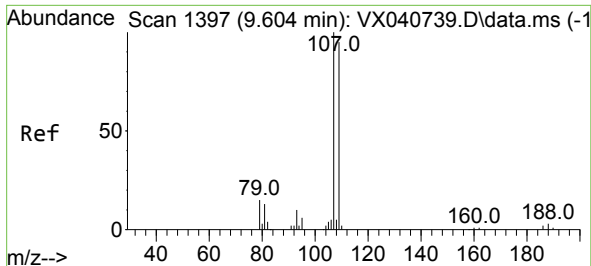
Tgt Ion: 43 Resp: 71696
Ion Ratio Lower Upper
43 100
58 49.3 26.2 78.5



#60
Dibromochloromethane
Concen: 16.994 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 129 Resp: 11745
Ion Ratio Lower Upper
129 100
127 77.2 38.8 116.4





#61

1,2-Dibromoethane

Concen: 17.448 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.006 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

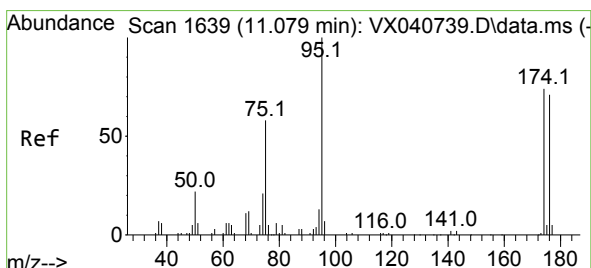
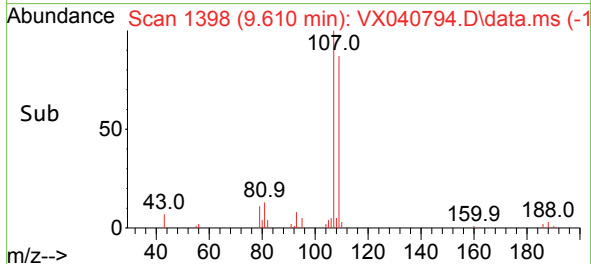
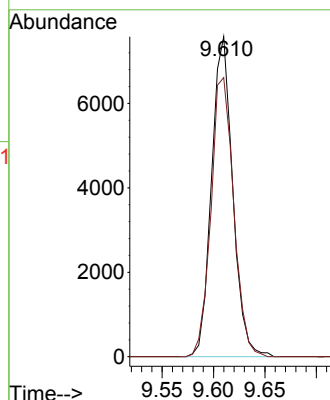
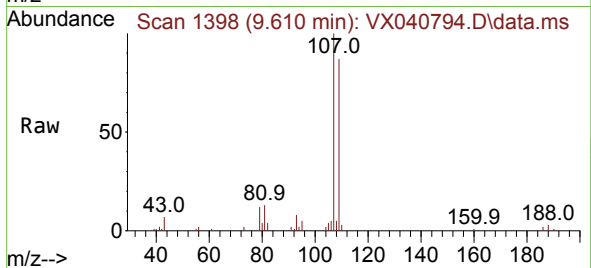
VX0326WBS01

Tgt Ion:107 Resp: 10836

Ion Ratio Lower Upper

107 100

109 93.7 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 43.560 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

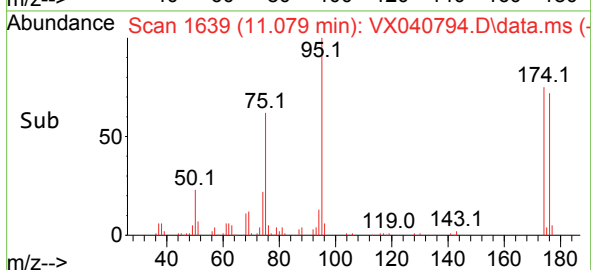
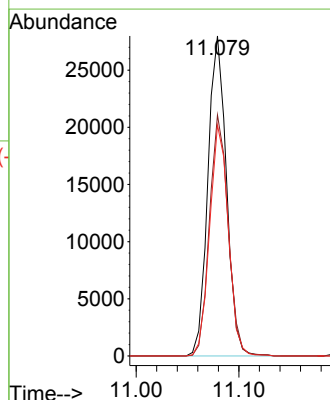
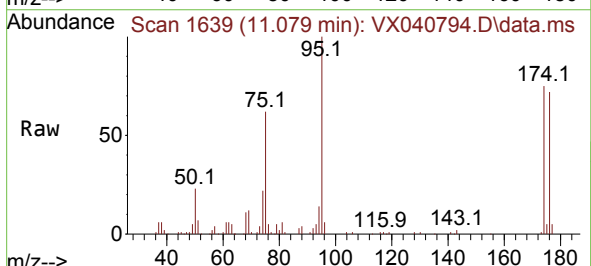
Tgt Ion: 95 Resp: 35098

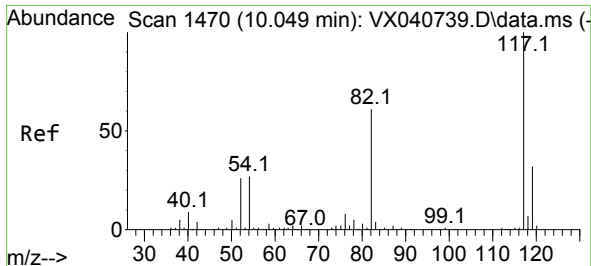
Ion Ratio Lower Upper

95 100

174 75.4 0.0 135.6

176 72.6 0.0 131.0

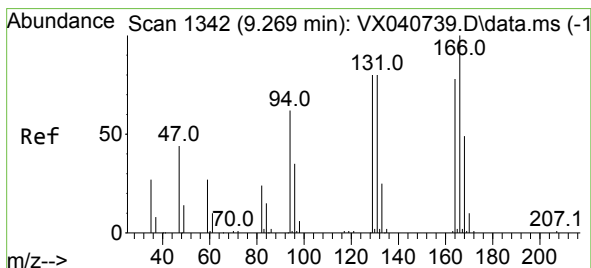
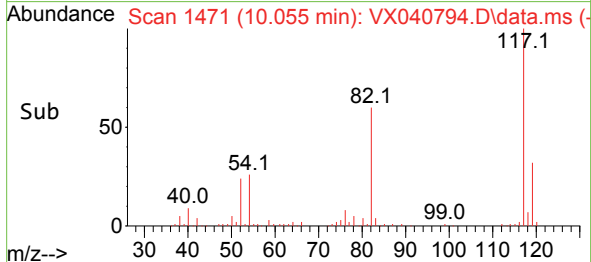
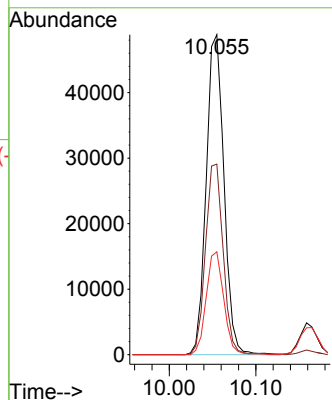
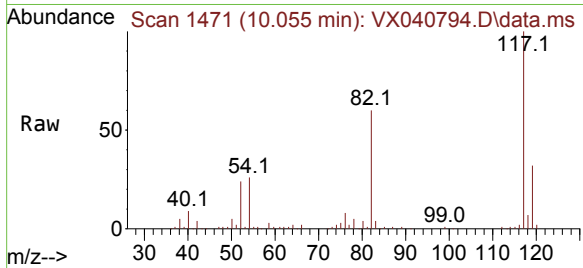




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1470
Delta R.T. 0.006 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

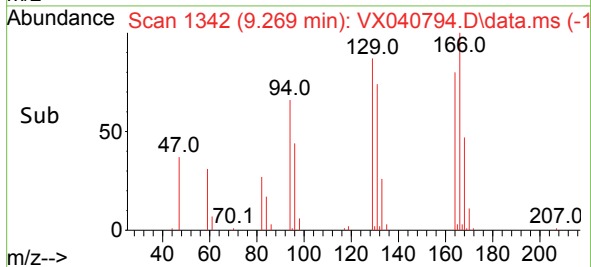
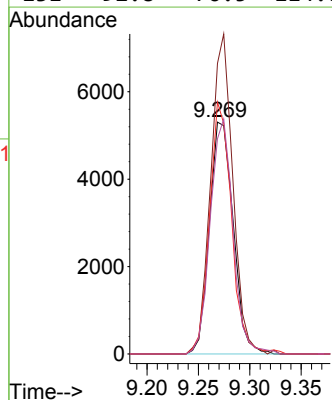
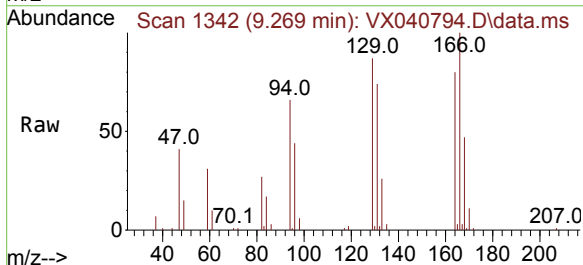
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

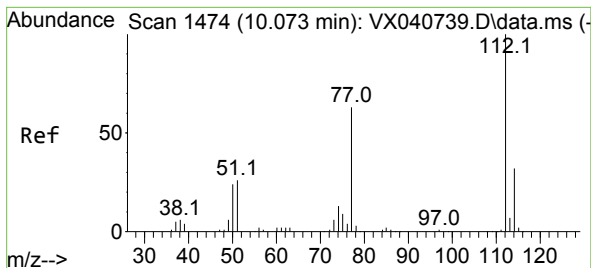
Tgt Ion:117 Resp: 69530
Ion Ratio Lower Upper
117 100
82 59.6 46.2 69.4
119 32.1 25.5 38.3



#64
Tetrachloroethene
Concen: 16.457 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion:164 Resp: 8523
Ion Ratio Lower Upper
164 100
166 125.4 102.7 154.1
129 108.7 80.4 120.6
131 92.8 76.5 114.7





#65

Chlorobenzene

Concen: 17.745 ug/l

RT: 10.079 min Scan# 1474

Delta R.T. 0.006 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

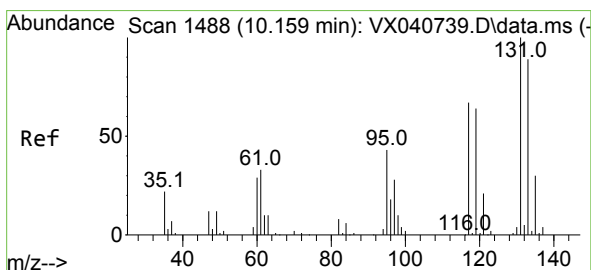
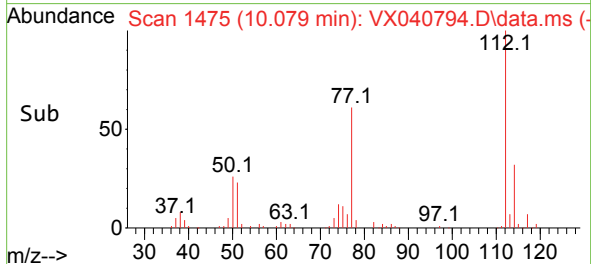
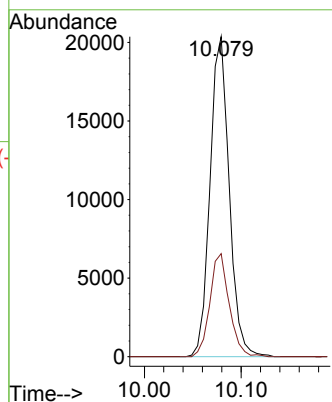
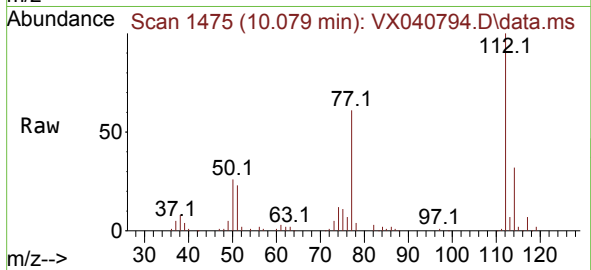
VX0326WBS01

Tgt Ion:112 Resp: 27983

Ion Ratio Lower Upper

112 100

114 32.2 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 18.027 ug/l

RT: 10.159 min Scan# 1488

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

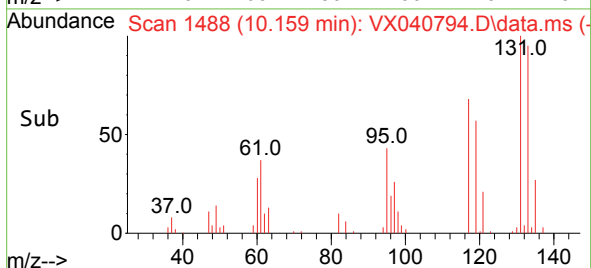
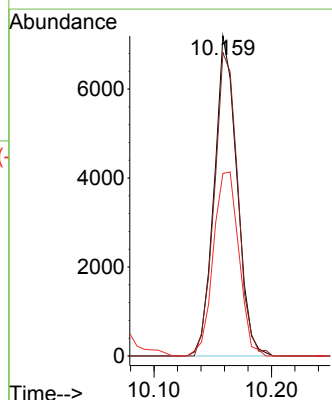
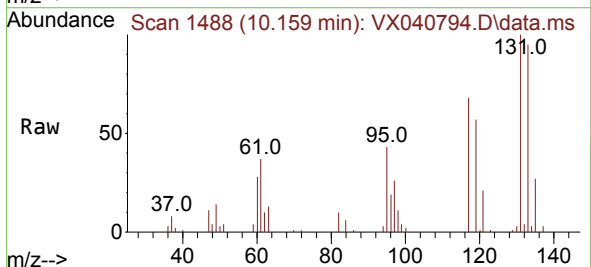
Tgt Ion:131 Resp: 9674

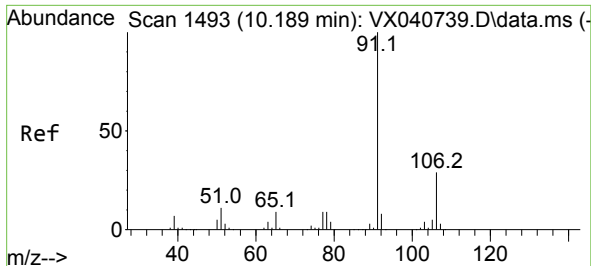
Ion Ratio Lower Upper

131 100

133 97.7 47.1 141.4

119 64.6 32.2 96.6





#67

Ethyl Benzene

Concen: 17.755 ug/l

RT: 10.195 min Scan# 1493

Delta R.T. 0.006 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

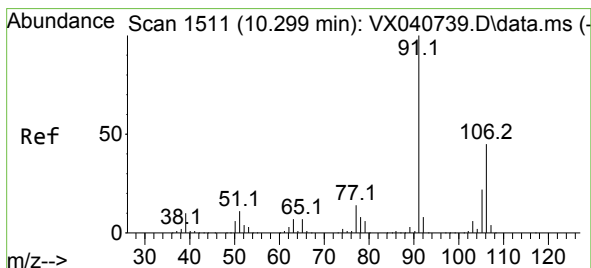
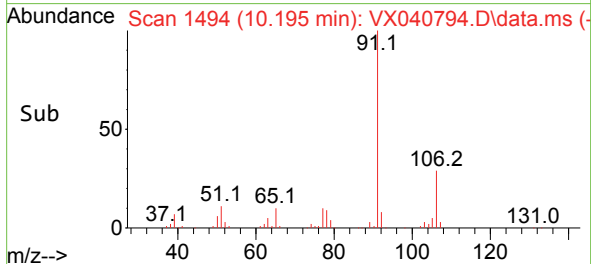
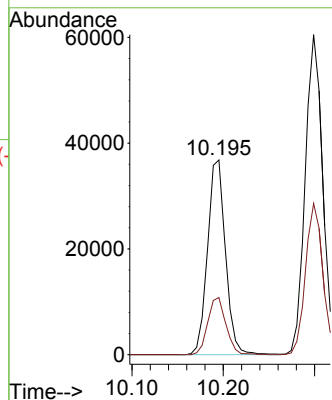
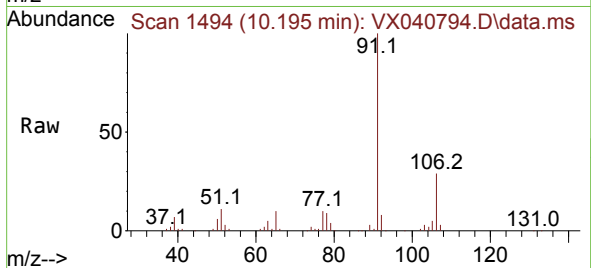
VX0326WBS01

Tgt Ion: 91 Resp: 50145

Ion Ratio Lower Upper

91 100

106 29.3 24.9 37.3



#68

m/p-Xylenes

Concen: 36.866 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX040794.D

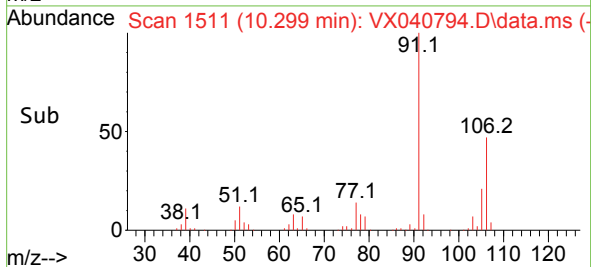
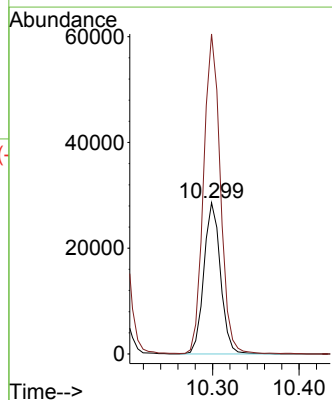
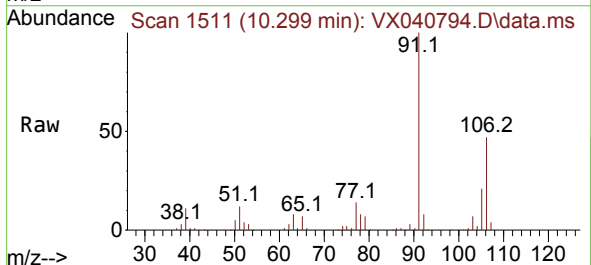
Acq: 26 Mar 2024 10:45

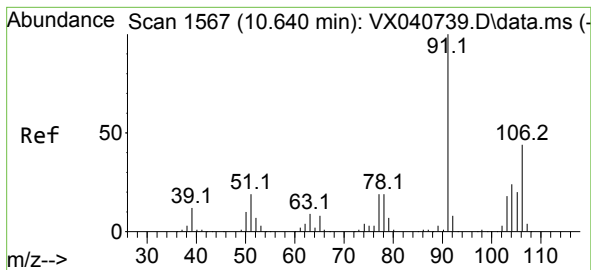
Tgt Ion: 106 Resp: 38120

Ion Ratio Lower Upper

106 100

91 212.9 165.5 248.3

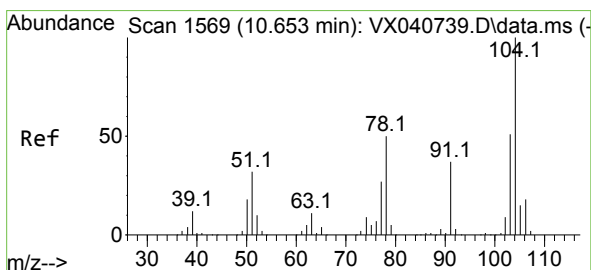
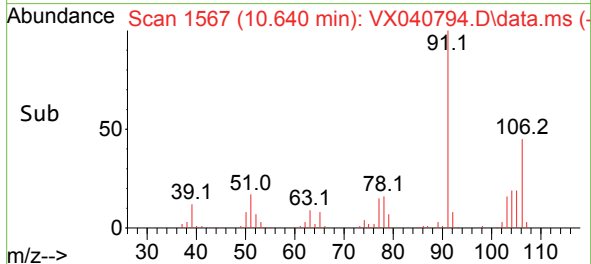
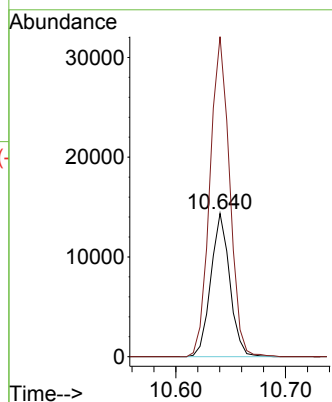
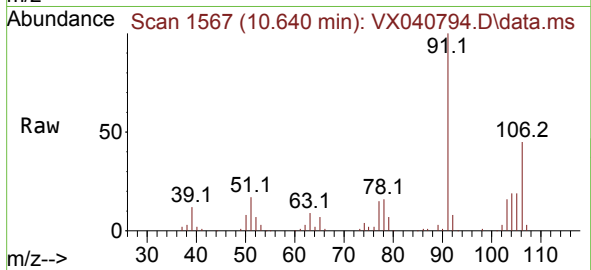




#69
o-Xylene
Concen: 17.348 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

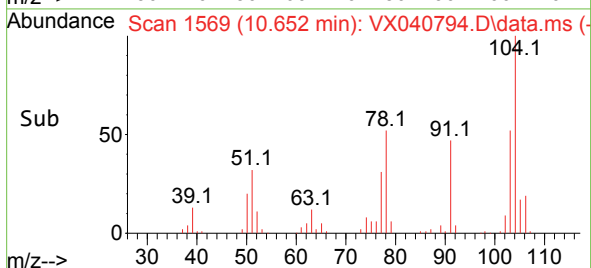
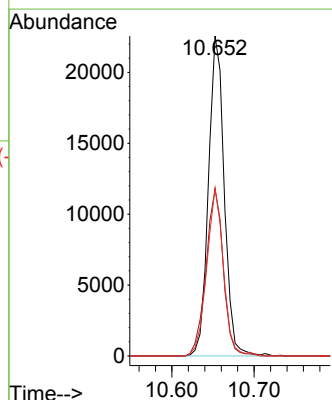
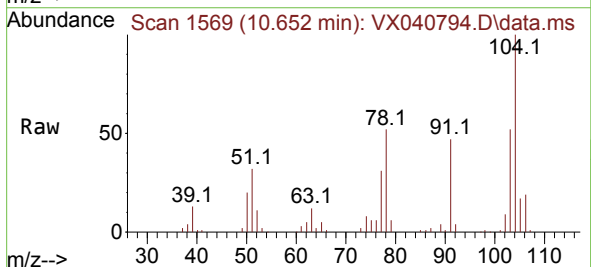
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

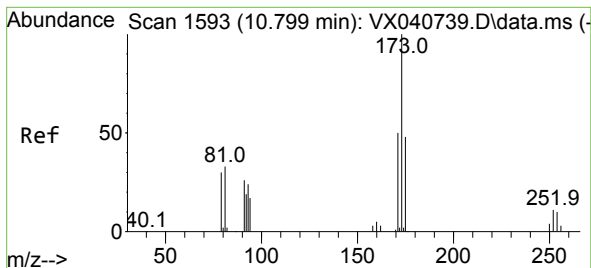
Tgt Ion:106 Resp: 17233
Ion Ratio Lower Upper
106 100
91 232.7 108.9 326.8



#70
Styrene
Concen: 18.127 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion:104 Resp: 30144
Ion Ratio Lower Upper
104 100
78 57.1 43.6 65.4
103 55.4 43.6 65.4





#71

Bromoform

Concen: 18.617 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBS01

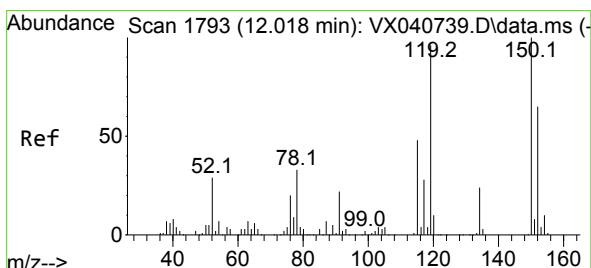
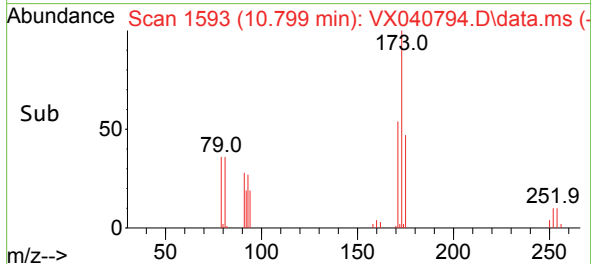
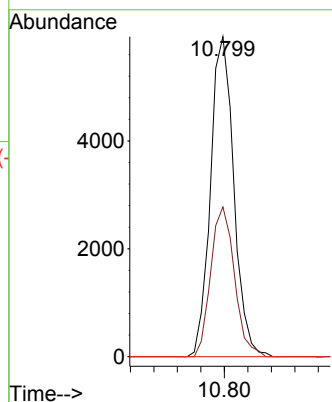
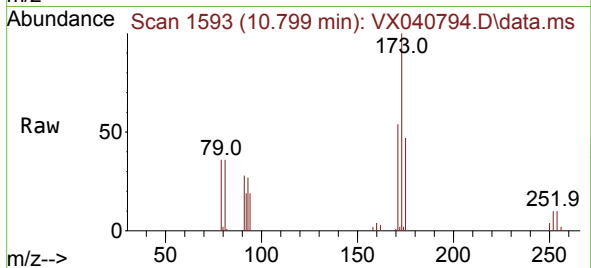
Tgt Ion:173 Resp: 8160

Ion Ratio Lower Upper

173 100

175 47.6 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. 0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

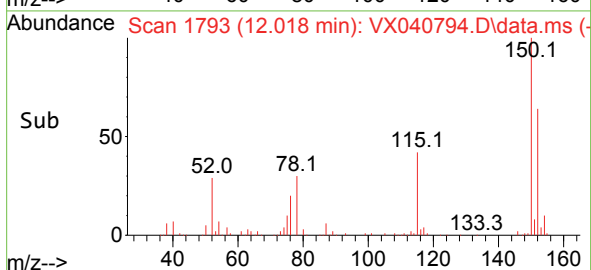
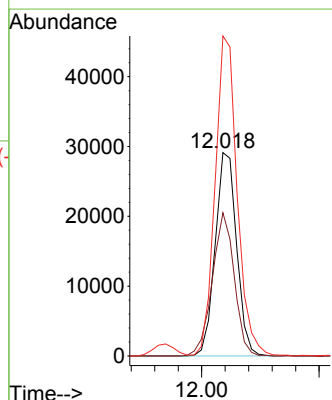
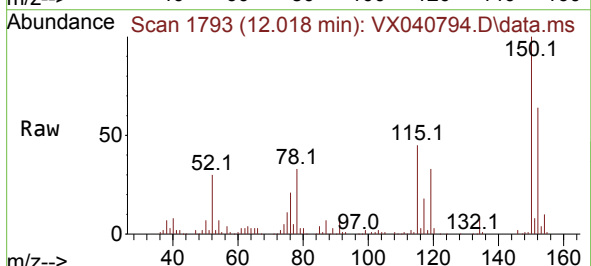
Tgt Ion:152 Resp: 36907

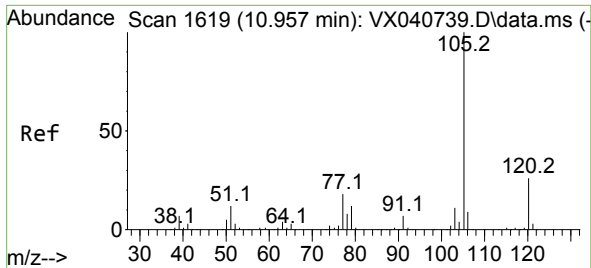
Ion Ratio Lower Upper

152 100

115 72.0 43.3 129.9

150 162.2 0.0 345.0

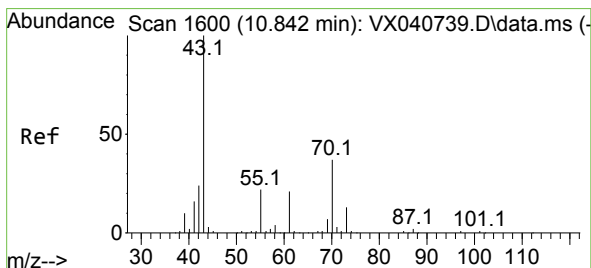
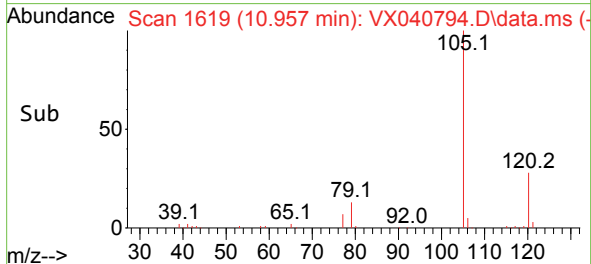
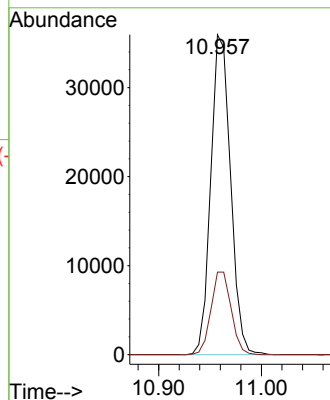
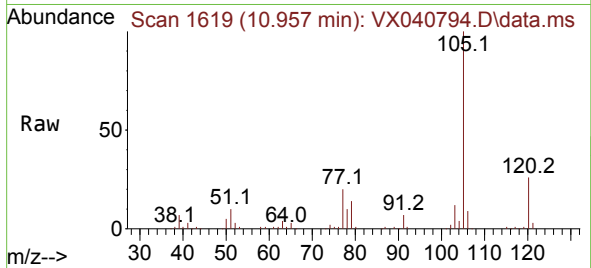




#73
Isopropylbenzene
Concen: 17.145 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

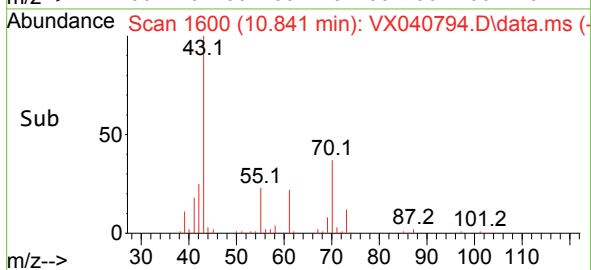
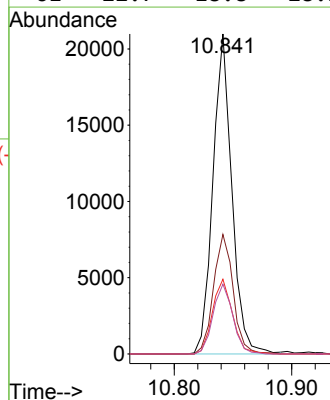
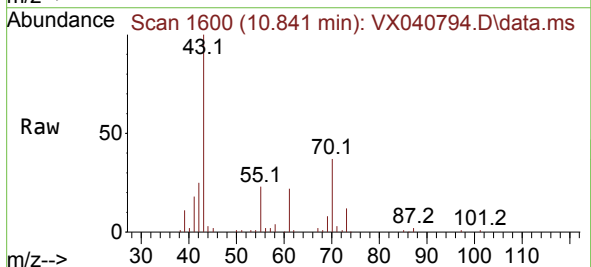
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

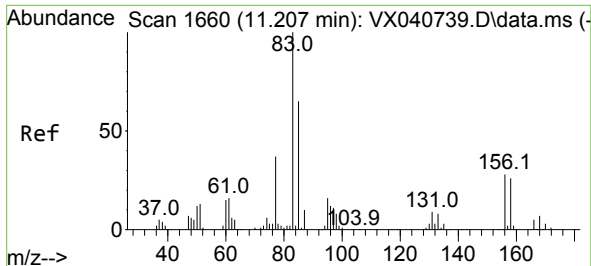
Tgt Ion:105 Resp: 48013
Ion Ratio Lower Upper
105 100
120 26.3 12.9 38.6



#74
N-ethyl acetate
Concen: 17.048 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 43 Resp: 23506
Ion Ratio Lower Upper
43 100
70 38.8 32.9 49.3
55 24.7 19.3 28.9
61 22.7 18.8 28.2

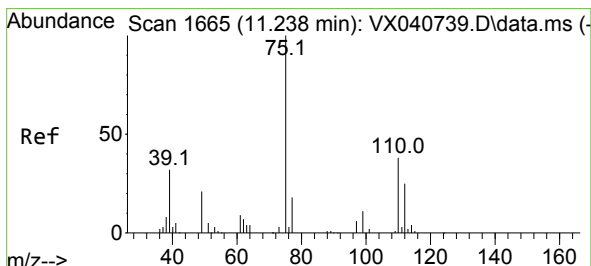
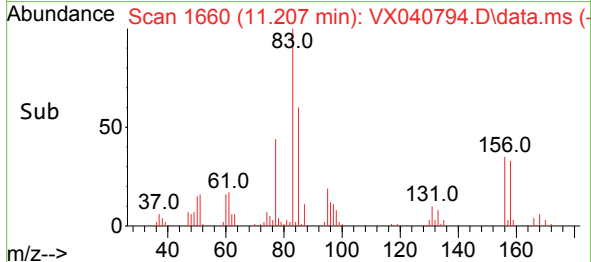
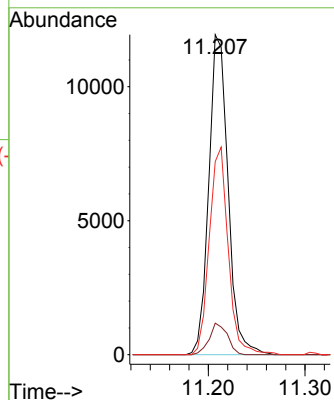
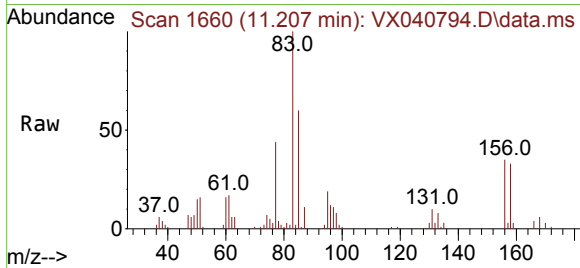




#75
1,1,2,2-Tetrachloroethane
Concen: 17.478 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

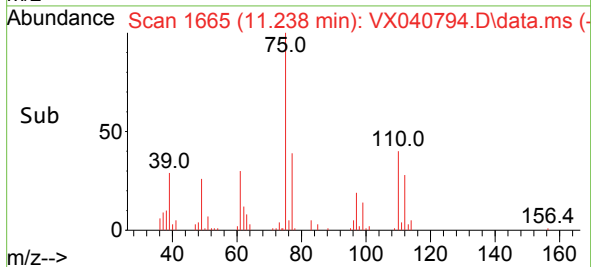
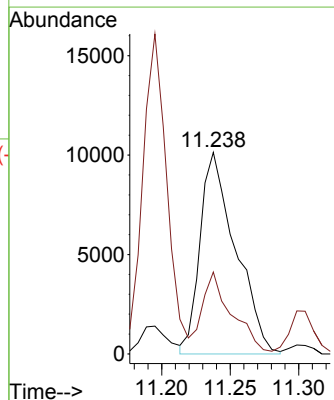
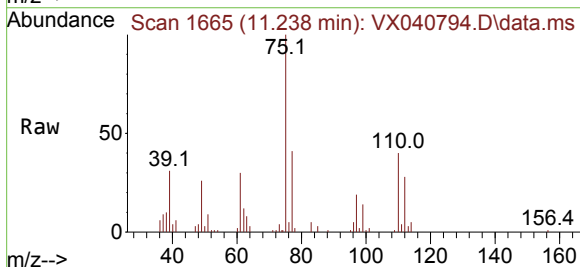
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

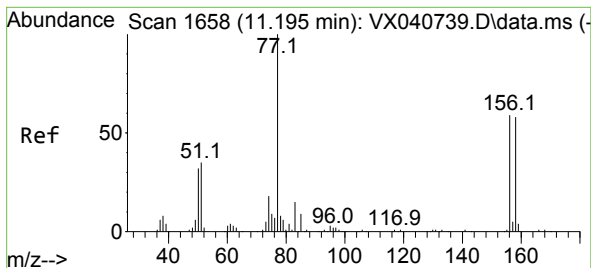
Tgt Ion: 83 Resp: 16570
Ion Ratio Lower Upper
83 100
131 9.3 5.3 15.8
85 63.7 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 23.101 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 75 Resp: 18337
Ion Ratio Lower Upper
75 100
77 34.4 19.1 57.5





#77

Bromobenzene

Concen: 16.739 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBS01

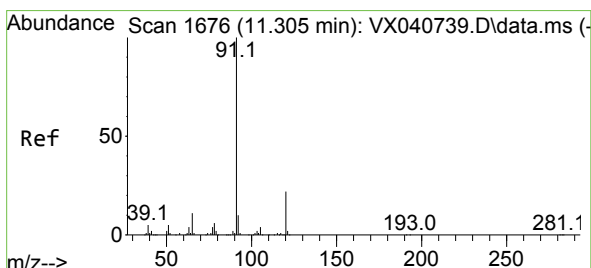
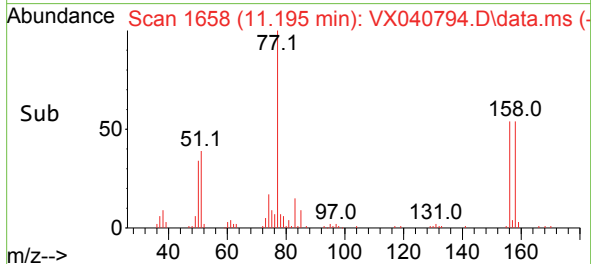
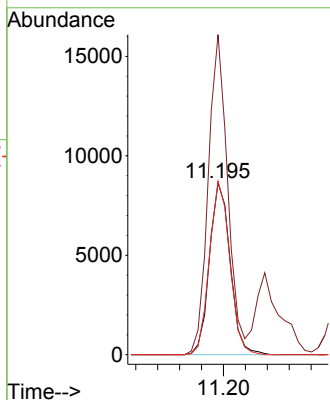
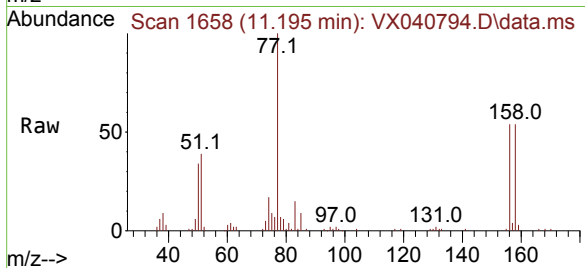
Tgt Ion:156 Resp: 11346

Ion Ratio Lower Upper

156 100

77 174.4 88.4 265.3

158 99.0 48.0 144.0



#78

n-propylbenzene

Concen: 17.483 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX040794.D

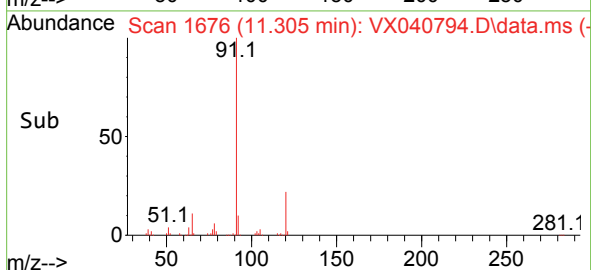
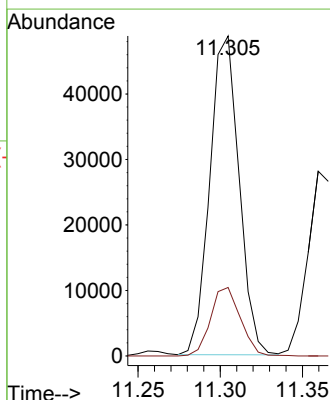
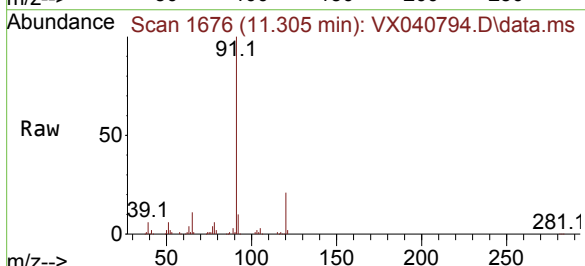
Acq: 26 Mar 2024 10:45

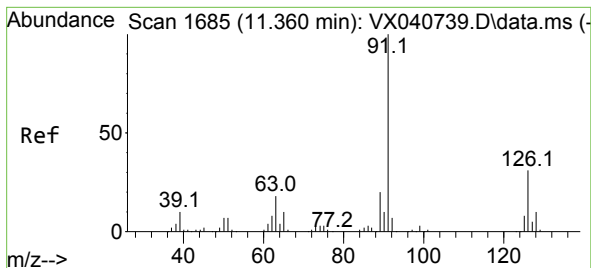
Tgt Ion: 91 Resp: 60365

Ion Ratio Lower Upper

91 100

120 21.9 11.5 34.4

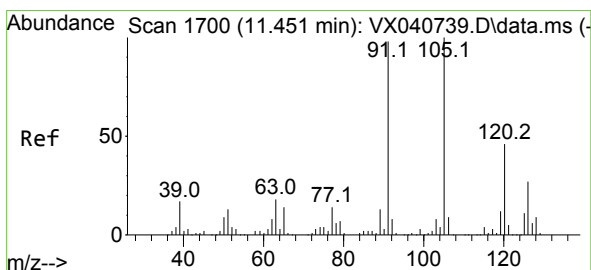
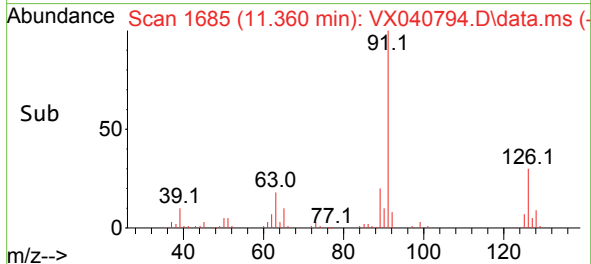
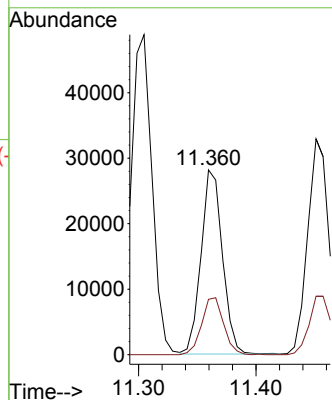
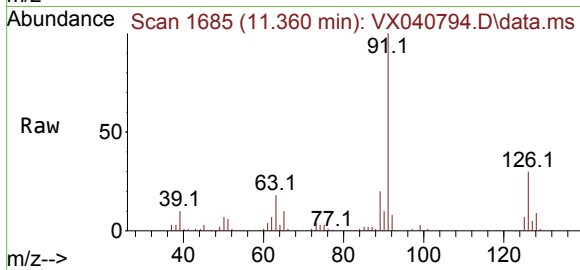




#79
2-Chlorotoluene
Concen: 17.885 ug/l
RT: 11.360 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

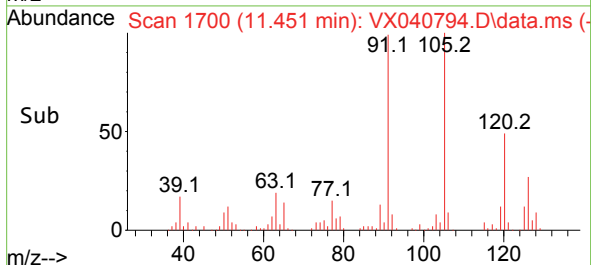
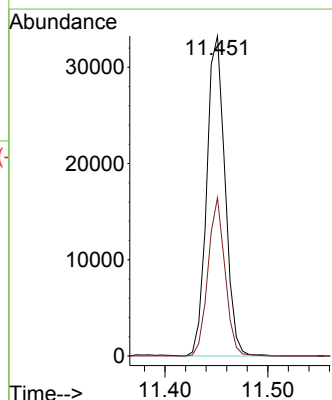
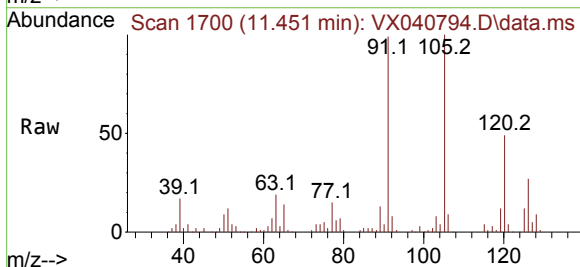
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

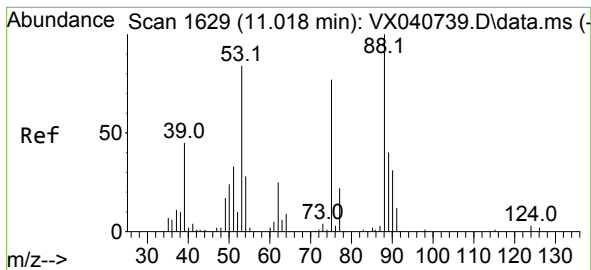
Tgt Ion: 91 Resp: 35633
Ion Ratio Lower Upper
91 100
126 31.7 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 17.508 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 105 Resp: 41101
Ion Ratio Lower Upper
105 100
120 46.0 24.1 72.3

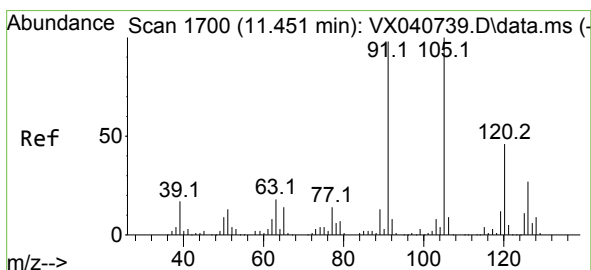
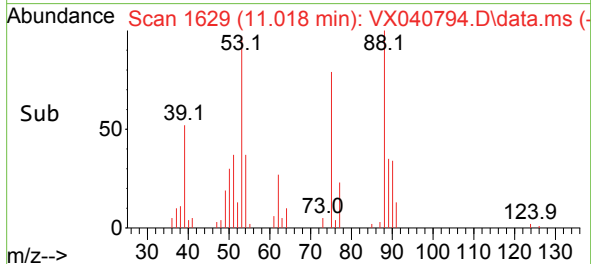
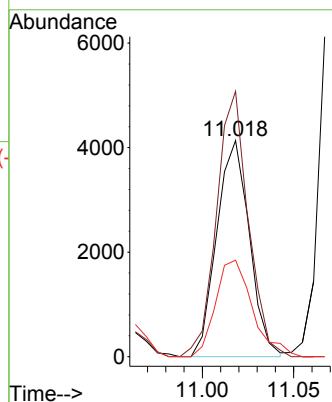
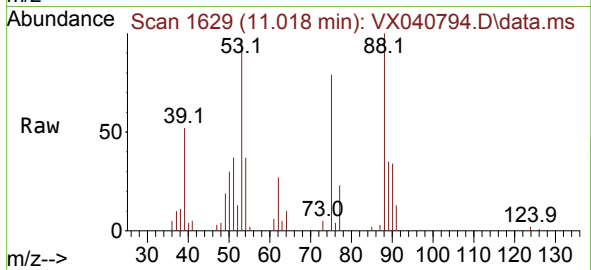




#81
trans-1,4-Dichloro-2-butene
Concen: 16.359 ug/l
RT: 11.018 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

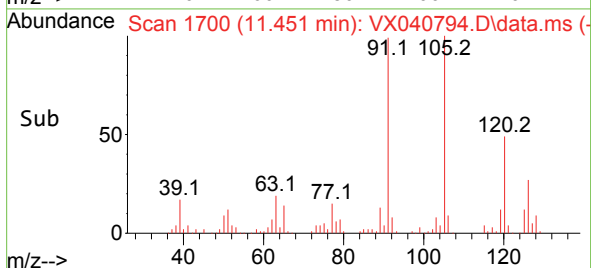
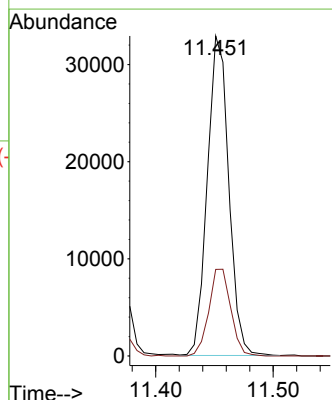
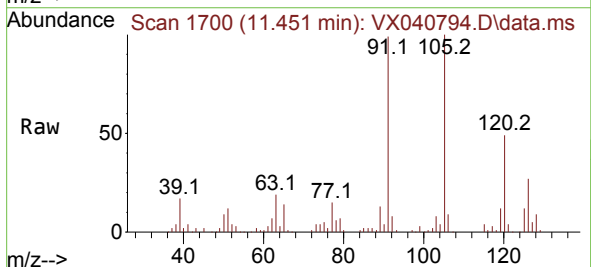
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

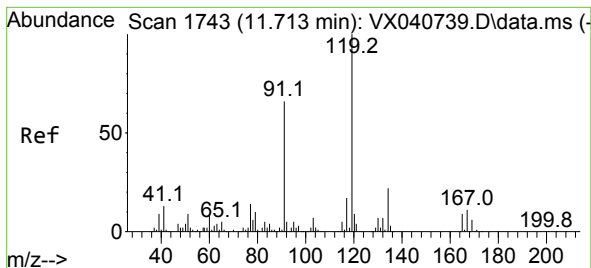
Tgt Ion:	75	Resp:	5133
Ion	Ratio	Lower	Upper
75	100		
53	119.3	90.5	135.7
89	50.7	36.9	55.3



#82
4-Chlorotoluene
Concen: 16.675 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion:	91	Resp:	41669
Ion	Ratio	Lower	Upper
91	100		
126	27.8	14.2	42.6





#83

tert-Butylbenzene

Concen: 17.181 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBS01

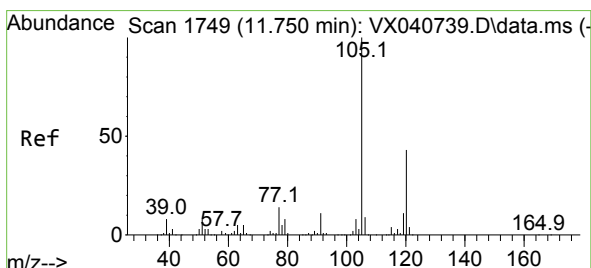
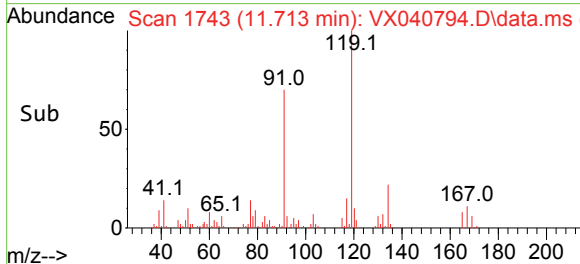
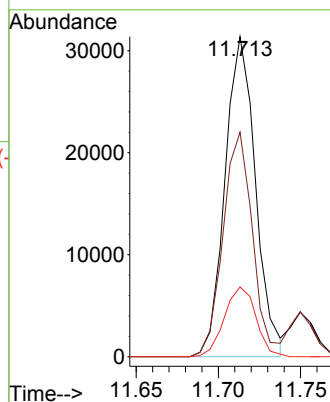
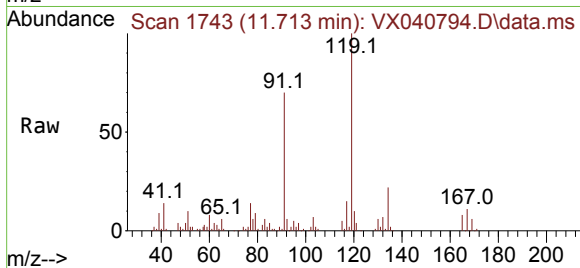
Tgt Ion:119 Resp: 40455

Ion Ratio Lower Upper

119 100

91 68.1 31.2 93.6

134 22.6 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 18.060 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX040794.D

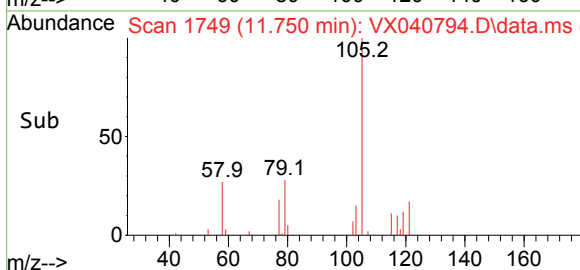
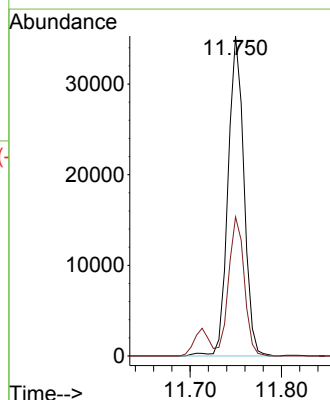
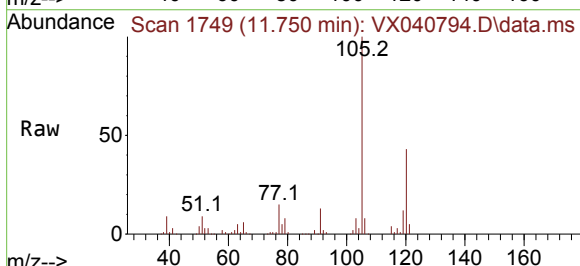
Acq: 26 Mar 2024 10:45

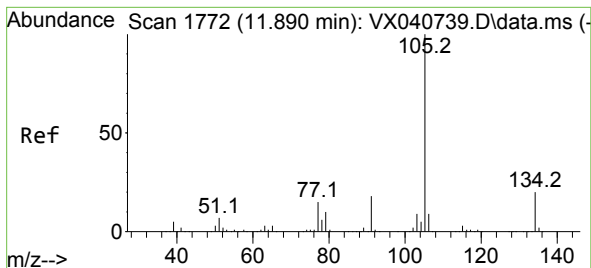
Tgt Ion:105 Resp: 42673

Ion Ratio Lower Upper

105 100

120 42.9 21.2 63.6





#85

sec-Butylbenzene

Concen: 17.818 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

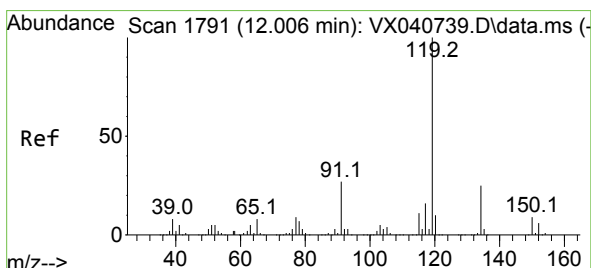
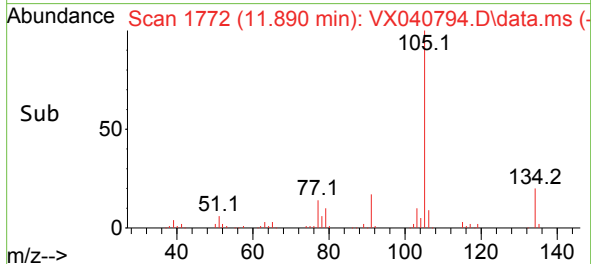
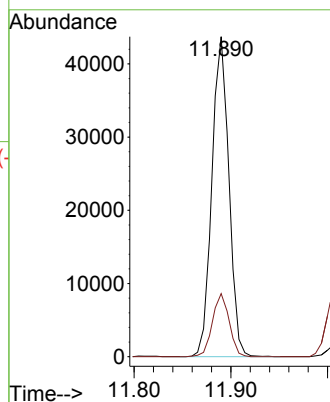
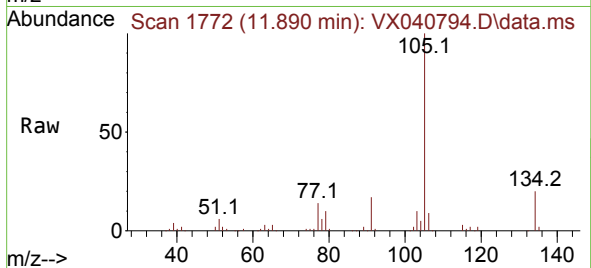
VX0326WBS01

Tgt Ion:105 Resp: 53350

Ion Ratio Lower Upper

105 100

134 19.5 9.8 29.4



#86

p-Isopropyltoluene

Concen: 17.717 ug/l

RT: 12.006 min Scan# 1791

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

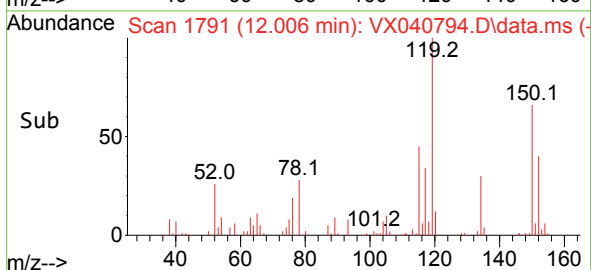
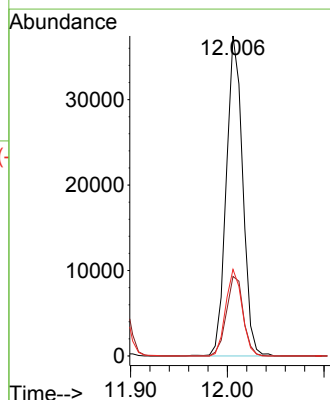
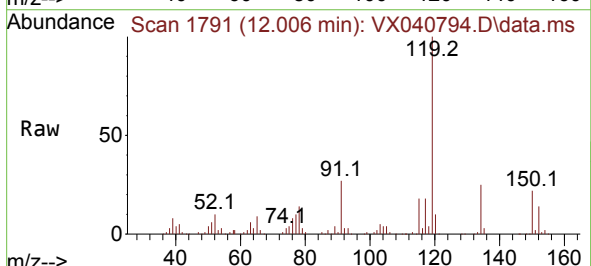
Tgt Ion:119 Resp: 43990

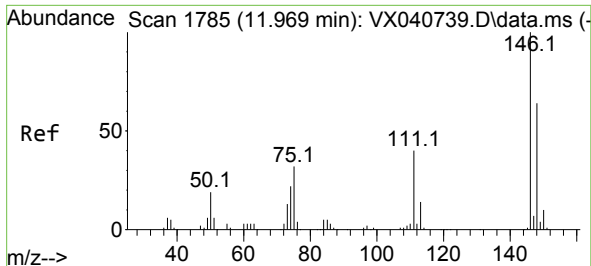
Ion Ratio Lower Upper

119 100

134 25.8 12.8 38.3

91 27.0 13.1 39.3

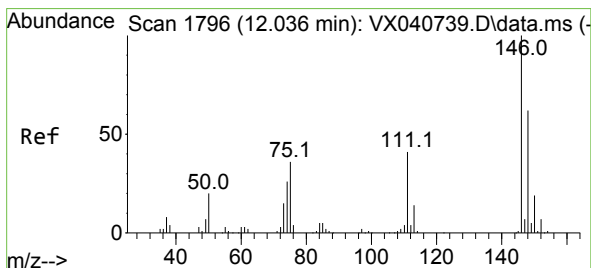
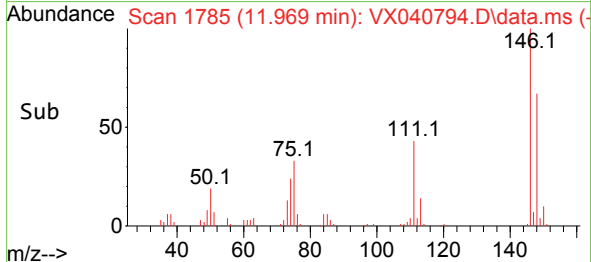
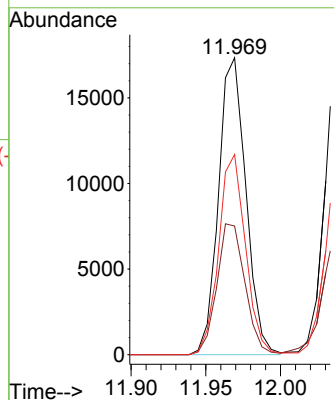
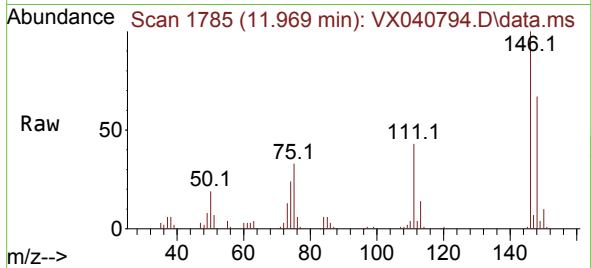




#87
1,3-Dichlorobenzene
Concen: 17.055 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

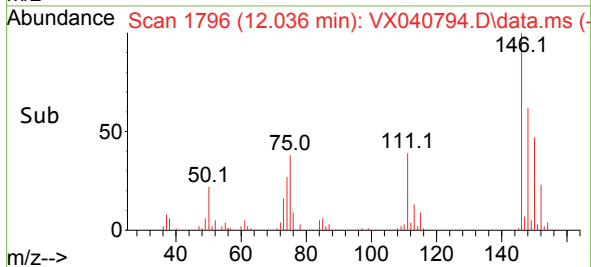
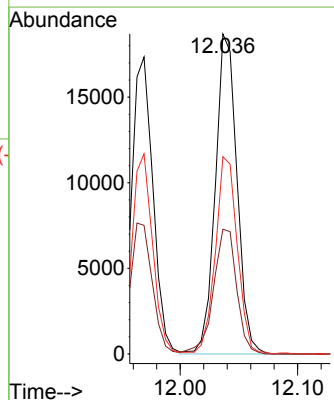
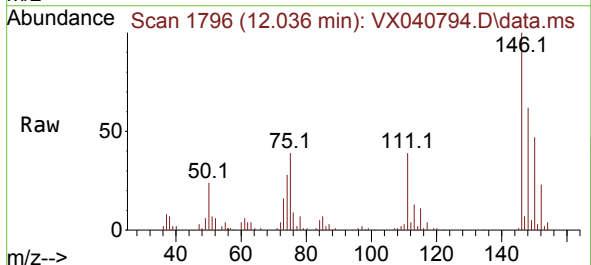
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

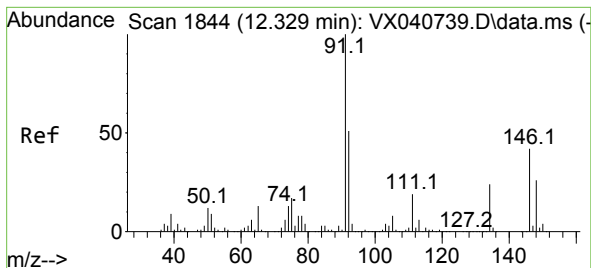
Tgt Ion:146 Resp: 22076
Ion Ratio Lower Upper
146 100
111 45.4 22.1 66.1
148 66.1 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 17.392 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion:146 Resp: 23909
Ion Ratio Lower Upper
146 100
111 41.9 21.3 63.7
148 62.9 31.8 95.4





#89

n-Butylbenzene

Concen: 17.330 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBS01

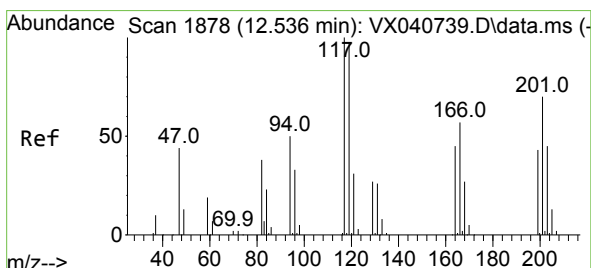
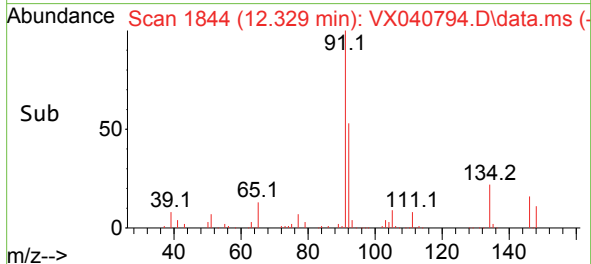
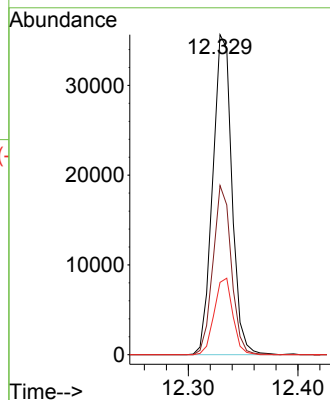
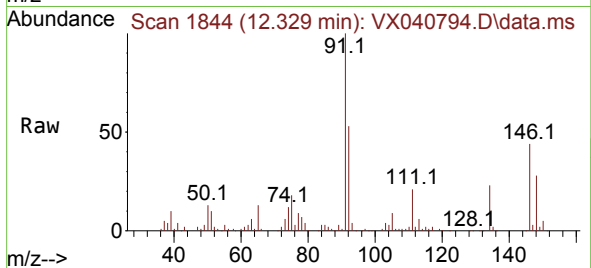
Tgt Ion: 91 Resp: 43390

Ion Ratio Lower Upper

91 100

92 50.6 27.4 82.0

134 23.1 12.6 37.8



#90

Hexachloroethane

Concen: 17.836 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX040794.D

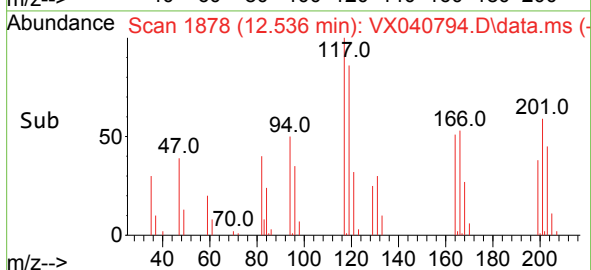
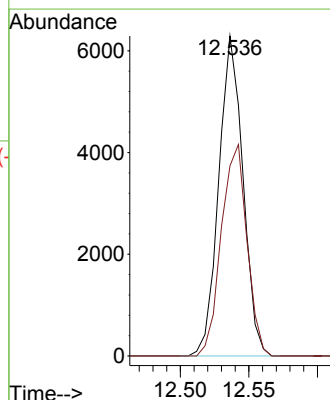
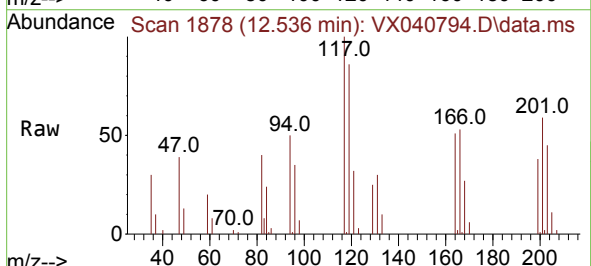
Acq: 26 Mar 2024 10:45

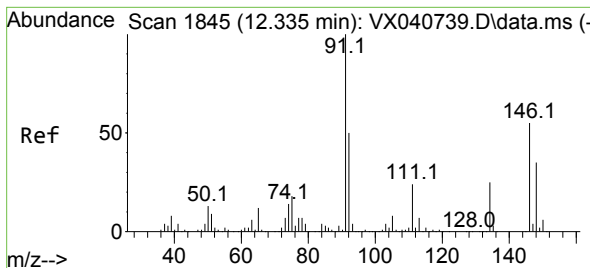
Tgt Ion: 117 Resp: 7711

Ion Ratio Lower Upper

117 100

201 69.9 32.9 98.6

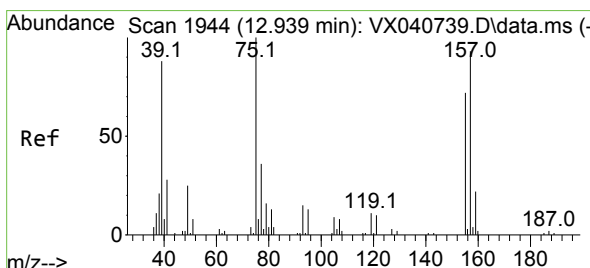
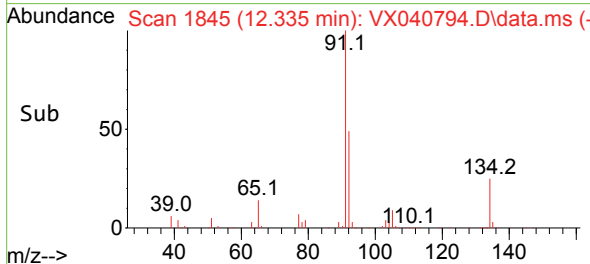
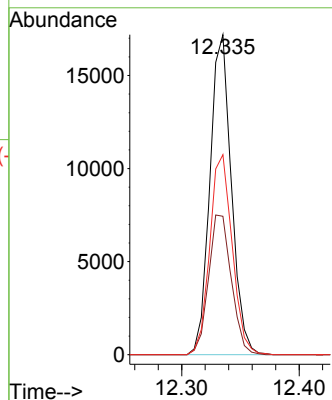
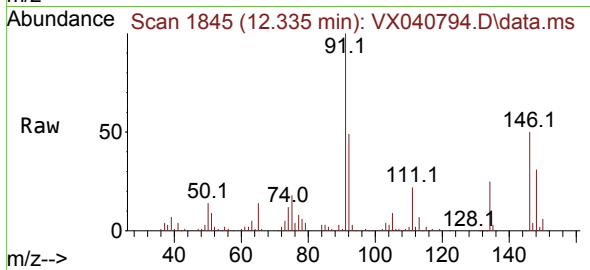




#91
1,2-Dichlorobenzene
Concen: 17.146 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

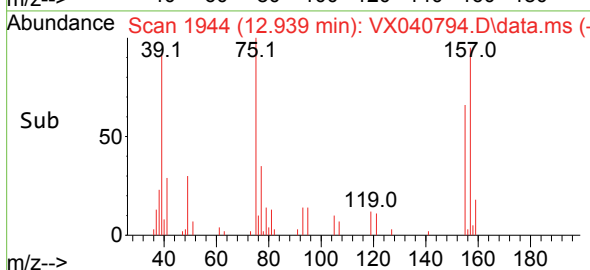
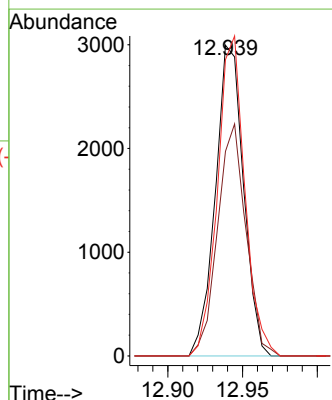
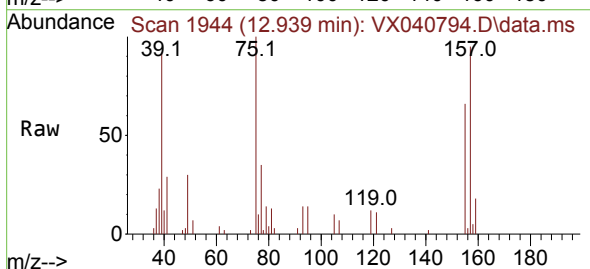
Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

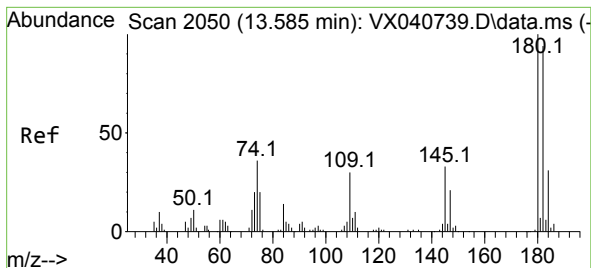
Tgt Ion:146 Resp: 21805
Ion Ratio Lower Upper
146 100
111 46.4 22.4 67.0
148 65.5 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.573 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion: 75 Resp: 3923
Ion Ratio Lower Upper
75 100
155 75.2 36.1 108.5
157 99.6 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 16.241 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

Instrument :

MSVOA_X

ClientSampleId :

VX0326WBS01

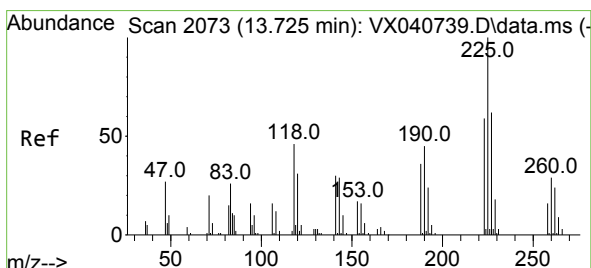
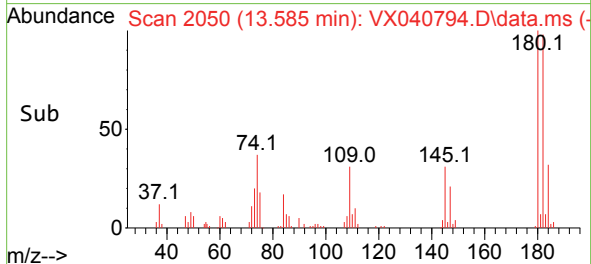
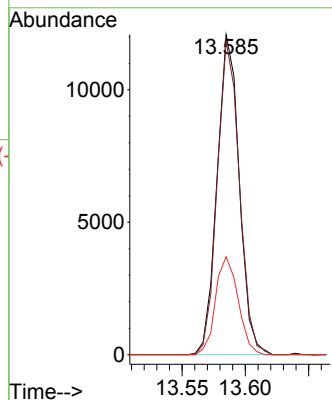
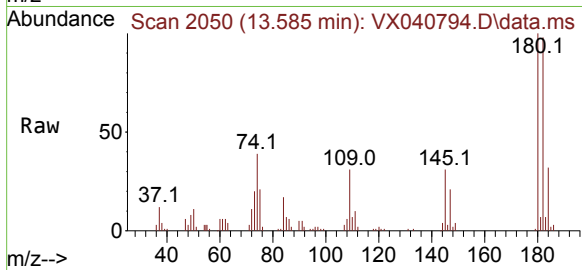
Tgt Ion:180 Resp: 14679

Ion Ratio Lower Upper

180 100

182 97.6 48.3 144.8

145 31.2 18.0 54.0



#94

Hexachlorobutadiene

Concen: 16.693 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX040794.D

Acq: 26 Mar 2024 10:45

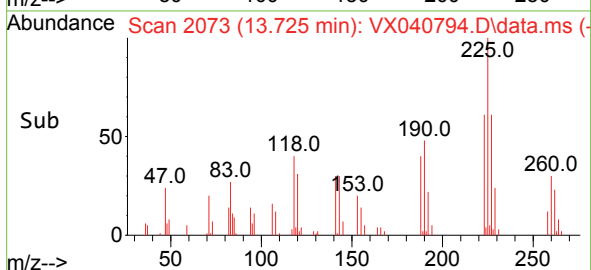
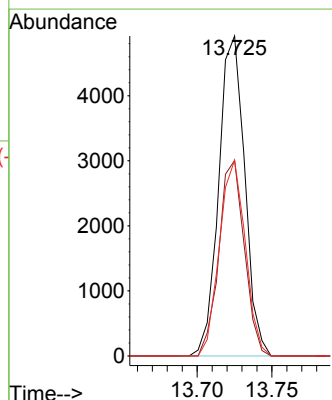
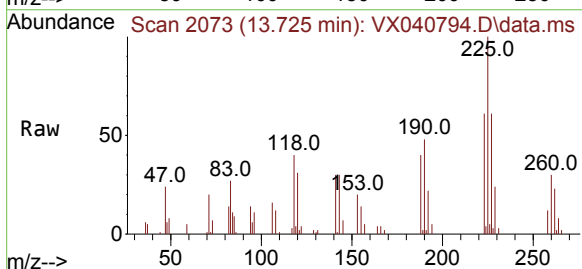
Tgt Ion:225 Resp: 5947

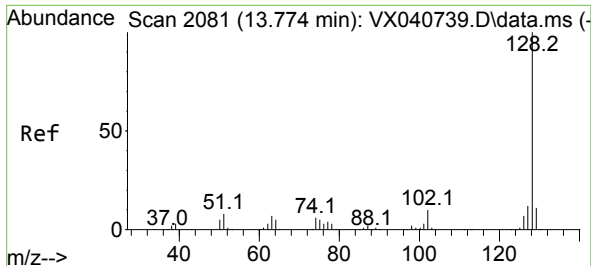
Ion Ratio Lower Upper

225 100

223 59.6 31.1 93.2

227 60.8 32.5 97.5

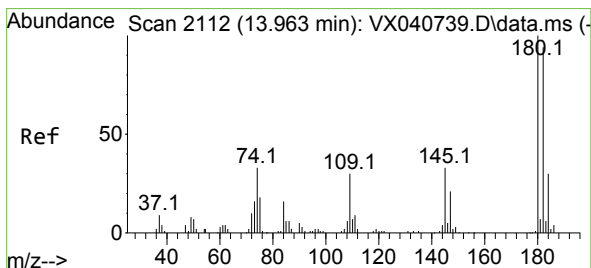
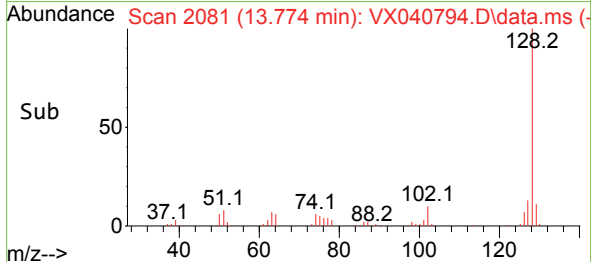
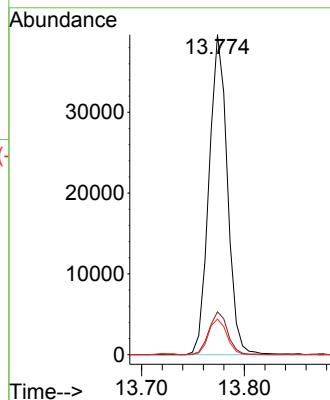
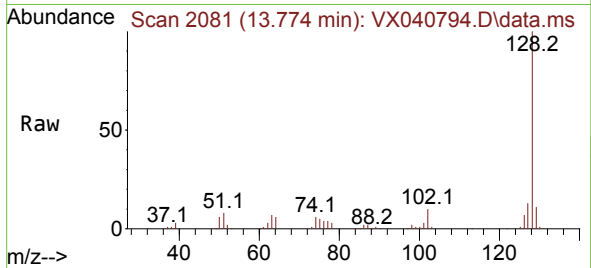




#95
Naphthalene
Concen: 17.186 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Instrument :
MSVOA_X
ClientSampleId :
VX0326WBS01

Tgt Ion:	128	Resp:	49144
Ion Ratio	Lower	Upper	
128	100		
127	13.6	10.3	15.5
129	11.3	8.8	13.2



#96
1,2,3-Trichlorobenzene
Concen: 16.054 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX040794.D
Acq: 26 Mar 2024 10:45

Tgt Ion:	180	Resp:	14256
Ion Ratio	Lower	Upper	
180	100		
182	98.0	46.9	140.6
145	33.4	17.8	53.5

