

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051723\
 Data File : VX035715.D
 Acq On : 17 May 2023 14:01
 Operator : JC/MD
 Sample : VX0517MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517MBS01

Quant Time: May 18 04:41:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	185319	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	333813	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	299580	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	139485	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	183155	56.652	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 113.300%	
35) Dibromofluoromethane	5.385	113	122884	54.585	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.180%	
50) Toluene-d8	8.647	98	444746	53.477	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 106.960%	
62) 4-Bromofluorobenzene	11.079	95	180721	53.969	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 107.940%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	47038	19.476	ug/l	96
3) Chloromethane	1.295	50	54499	18.594	ug/l	99
4) Vinyl Chloride	1.374	62	51733	20.798	ug/l	97
5) Bromomethane	1.618	94	30874	22.918	ug/l	98
6) Chloroethane	1.691	64	32643	21.633	ug/l	95
7) Trichlorofluoromethane	1.886	101	75920	20.758	ug/l	99
8) Diethyl Ether	2.130	74	31442	22.328	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	44216	20.362	ug/l	96
10) Methyl Iodide	2.453	142	42169	21.713	ug/l	91
11) Tert butyl alcohol	3.014	59	44582	78.162	ug/l	# 89
12) 1,1-Dichloroethene	2.319	96	41861	20.284	ug/l	86
13) Acrolein	2.240	56	64078	94.654	ug/l	97
14) Allyl chloride	2.666	41	85954	19.441	ug/l	92
15) Acrylonitrile	3.069	53	144826	115.308	ug/l	99
16) Acetone	2.398	43	141088	101.538	ug/l	94
17) Carbon Disulfide	2.514	76	81471	16.357	ug/l	99
18) Methyl Acetate	2.709	43	118069	23.040	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	175132	21.325	ug/l	97
20) Methylene Chloride	2.788	84	51925	20.619	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	46338	20.491	ug/l	88
22) Diisopropyl ether	3.758	45	187973	21.714	ug/l	97
23) Vinyl Acetate	3.721	43	659318	107.641	ug/l	97
24) 1,1-Dichloroethane	3.611	63	99650	21.524	ug/l	99
25) 2-Butanone	4.568	43	214958	111.752	ug/l	100
26) 2,2-Dichloropropane	4.471	77	74596	19.027	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	57492	21.148	ug/l	97
28) Bromochloromethane	4.898	49	49731	23.881	ug/l	94
29) Tetrahydrofuran	5.013	42	135005	111.667	ug/l	99
30) Chloroform	5.093	83	102216	21.546	ug/l	97
31) Cyclohexane	5.471	56	79005	19.342	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	84561	20.486	ug/l	98
36) 1,1-Dichloropropene	5.690	75	71119	20.014	ug/l	98
37) Ethyl Acetate	4.715	43	79799	21.530	ug/l	99
38) Carbon Tetrachloride	5.678	117	65415	19.433	ug/l	97
39) Methylcyclohexane	7.379	83	78721	18.820	ug/l	94
40) Benzene	6.038	78	208785	21.003	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	48360	21.976	ug/l	96
42) 1,2-Dichloroethane	6.086	62	92279	21.579	ug/l	96
43) Isopropyl Acetate	6.336	43	133684	20.684	ug/l	99
44) Trichloroethene	7.123	130	50227	19.926	ug/l	89
45) 1,2-Dichloropropane	7.428	63	56023	21.279	ug/l	100
46) Dibromomethane	7.580	93	37620	20.875	ug/l	94
47) Bromodichloromethane	7.824	83	70070	20.116	ug/l	99
48) Methyl methacrylate	7.690	41	68594	21.505	ug/l	96
49) 1,4-Dioxane	7.732	88	27519	404.663	ug/l #	75
51) 4-Methyl-2-Pentanone	8.574	43	428217	115.006	ug/l	98
52) Toluene	8.720	92	129366	20.616	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	73726	19.481	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	82760	20.411	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	53286	21.620	ug/l	98
56) Ethyl methacrylate	9.116	69	83186	20.842	ug/l	95
57) 1,3-Dichloropropane	9.305	76	94842	21.227	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	223828	110.237	ug/l	98
59) 2-Hexanone	9.433	43	321469	114.642	ug/l	97
60) Dibromochloromethane	9.519	129	47398	20.175	ug/l	99
61) 1,2-Dibromoethane	9.610	107	54305	20.913	ug/l	100
64) Tetrachloroethene	9.275	164	39049	19.361	ug/l	94
65) Chlorobenzene	10.080	112	134032	20.496	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	47351	20.478	ug/l	98
67) Ethyl Benzene	10.195	91	252083	20.496	ug/l	96
68) m/p-Xylenes	10.299	106	185717	40.851	ug/l	94
69) o-Xylene	10.640	106	93566	20.741	ug/l	95
70) Styrene	10.653	104	151623	20.854	ug/l	97
71) Bromoform	10.799	173	27897	18.336	ug/l #	96
73) Isopropylbenzene	10.964	105	243601	20.725	ug/l	98
74) N-amyl acetate	10.842	43	111934	20.425	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.214	83	83328	21.855	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	88125	25.829	ug/l	84
77) Bromobenzene	11.195	156	54035	20.255	ug/l	90
78) n-propylbenzene	11.305	91	285217	20.643	ug/l	97
79) 2-Chlorotoluene	11.366	91	179927	20.800	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	208378	20.859	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	19027	17.973	ug/l #	83
82) 4-Chlorotoluene	11.451	91	208383	20.917	ug/l	98
83) tert-Butylbenzene	11.713	119	200110	20.608	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	206879	20.625	ug/l	97
85) sec-Butylbenzene	11.890	105	250350	20.534	ug/l	98
86) p-Isopropyltoluene	12.006	119	208047	20.756	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	102976	20.319	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	104878	20.494	ug/l	98
89) n-Butylbenzene	12.329	91	182732	20.041	ug/l	97
90) Hexachloroethane	12.536	117	28280	18.615	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	103282	20.811	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17050	20.082	ug/l	86
93) 1,2,4-Trichlorobenzene	13.585	180	60356	20.198	ug/l	98
94) Hexachlorobutadiene	13.725	225	22647	19.094	ug/l	99
95) Naphthalene	13.774	128	217664	21.270	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	60577	20.612	ug/l	98

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Quant Title : SW846 8260
QLast Update : Thu May 11 13:57:54 2023
Response via : Initial Calibration

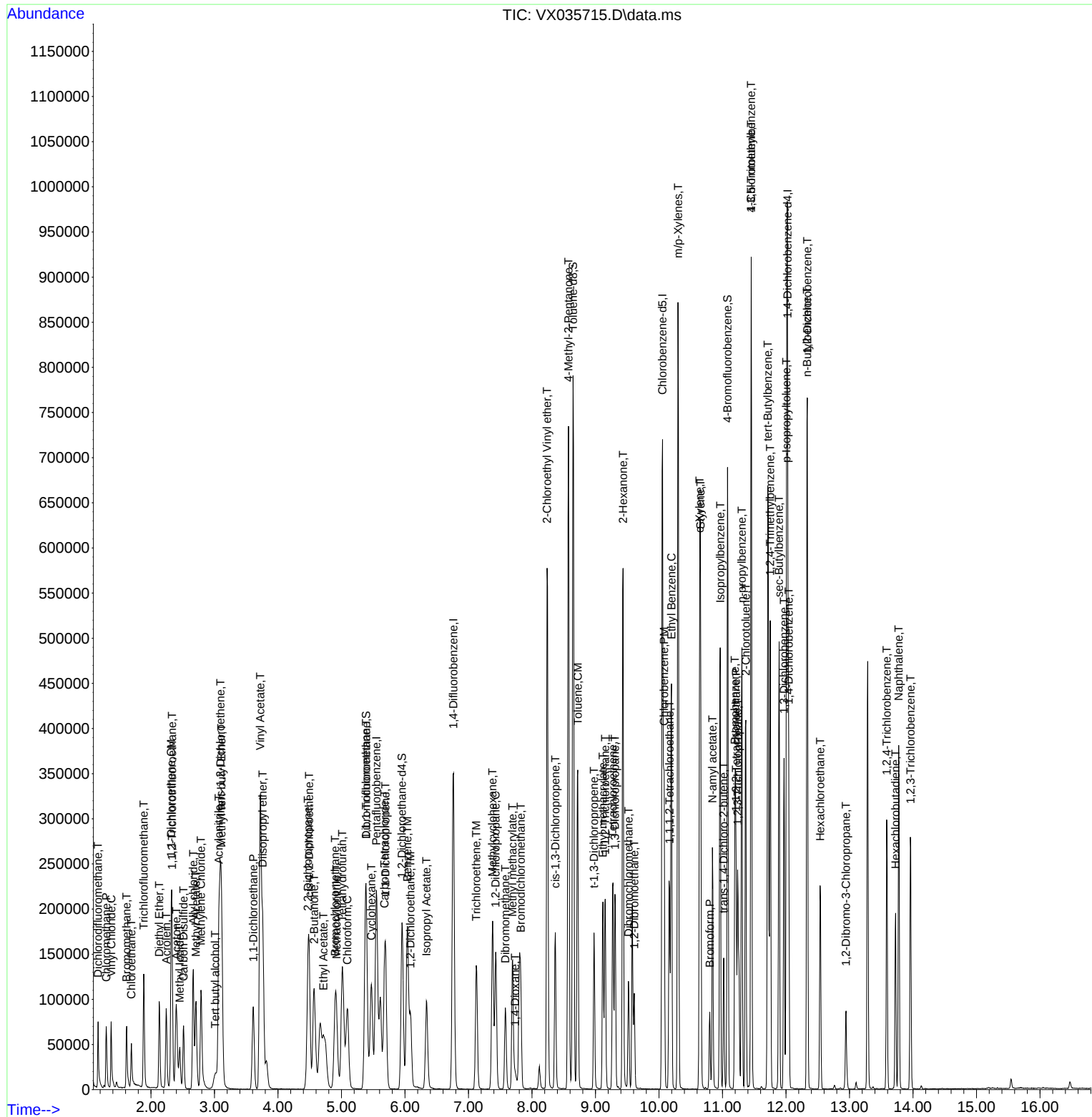
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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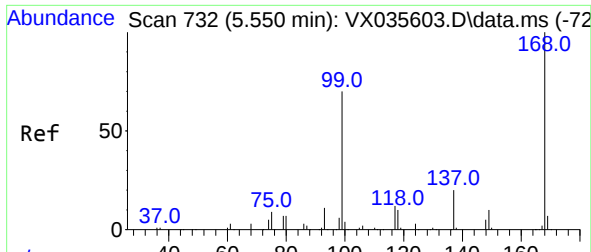
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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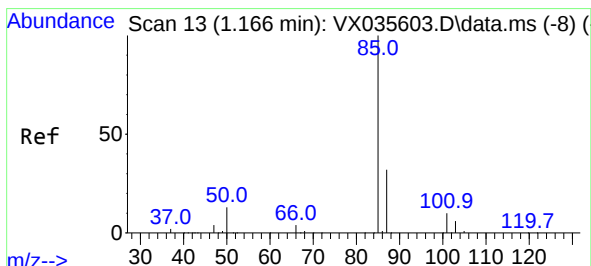
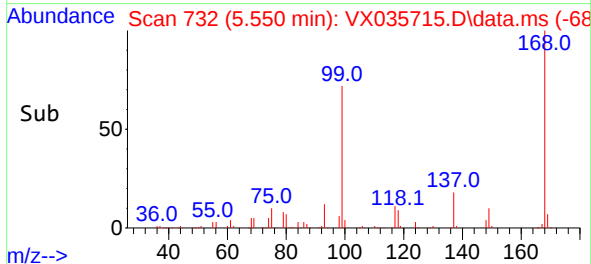
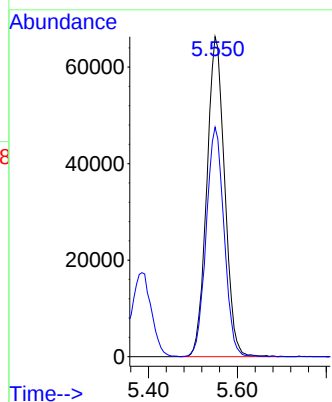
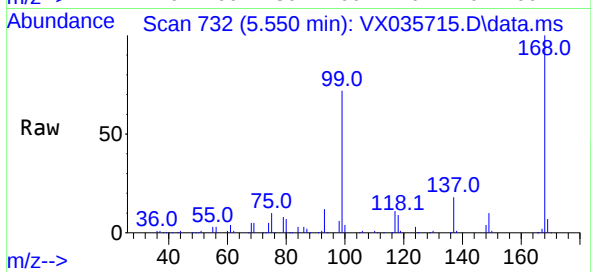




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX035715.D
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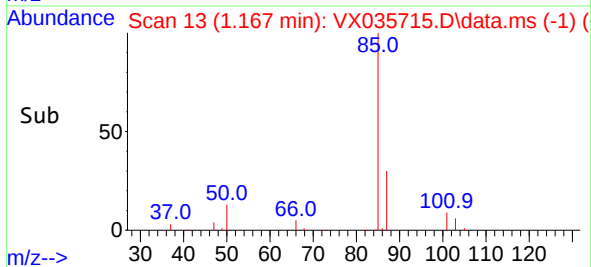
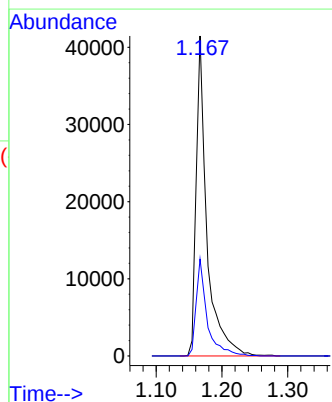
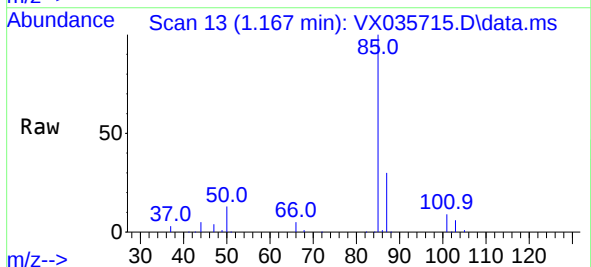
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

Tgt Ion:168 Resp: 185319
Ion Ratio Lower Upper
168 100
99 71.7 45.7 68.5#

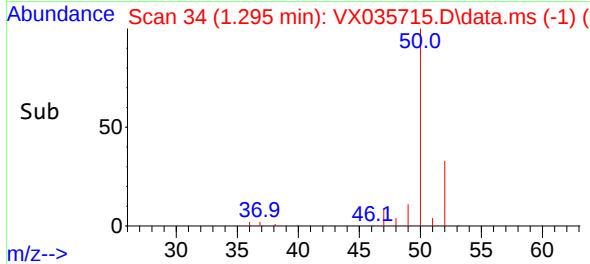
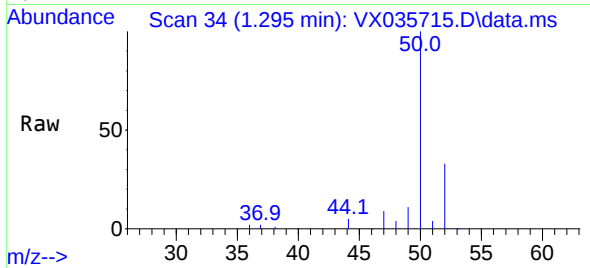
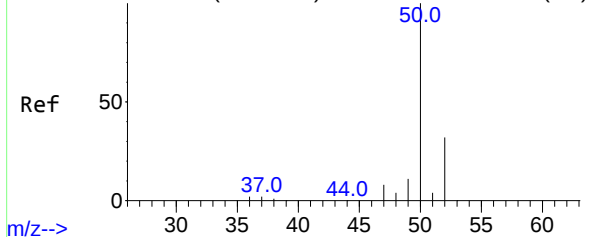


#2
Dichlorodifluoromethane
Concen: 19.476 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 85 Resp: 47038
Ion Ratio Lower Upper
85 100
87 30.3 16.4 49.1



Abundance Scan 34 (1.294 min): VX035603.D\data.ms (-29)



#3

Chloromethane

Concen: 18.594 ug/l

RT: 1.295 min Scan# 34

Delta R.T. 0.001 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

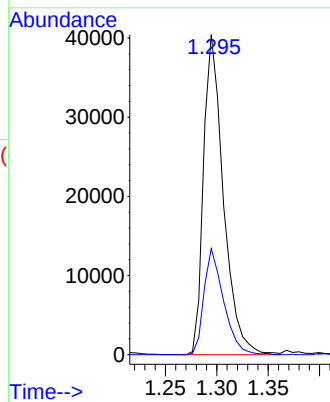
VX0517MBS01

Tgt Ion: 50 Resp: 54499

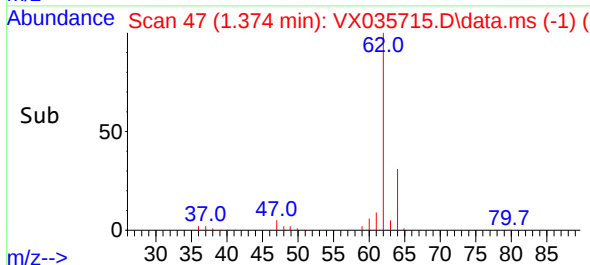
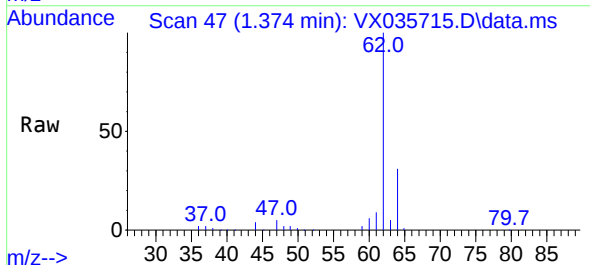
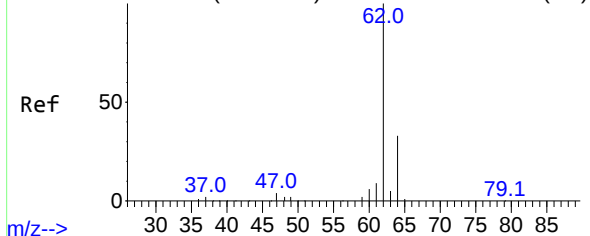
Ion Ratio Lower Upper

50 100

52 33.2 25.9 38.9



Abundance Scan 47 (1.374 min): VX035603.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 20.798 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX035715.D

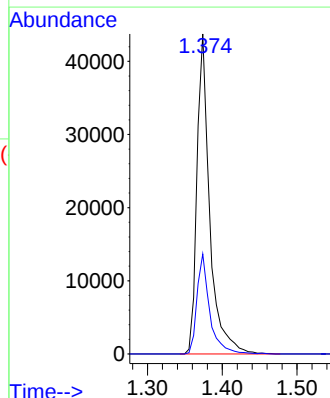
Acq: 17 May 2023 14:01

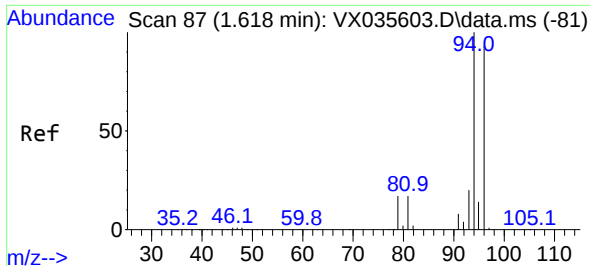
Tgt Ion: 62 Resp: 51733

Ion Ratio Lower Upper

62 100

64 31.2 26.4 39.6

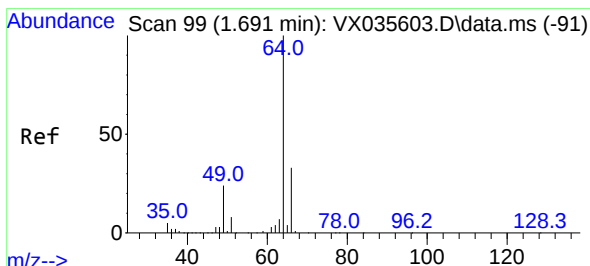
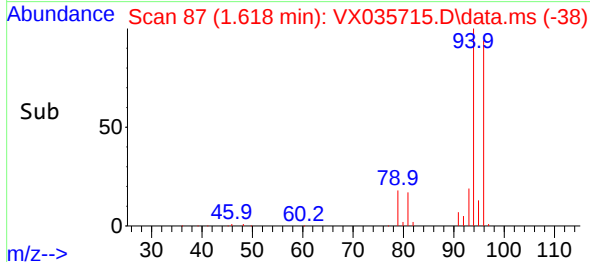
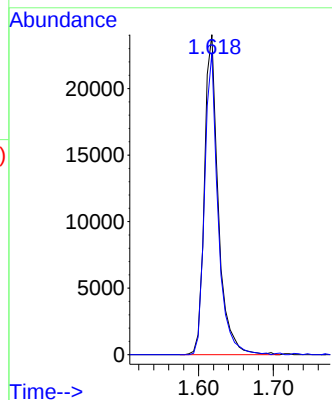
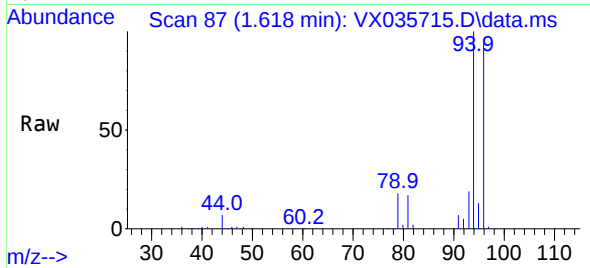




#5
Bromomethane
Concen: 22.918 ug/l
RT: 1.618 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

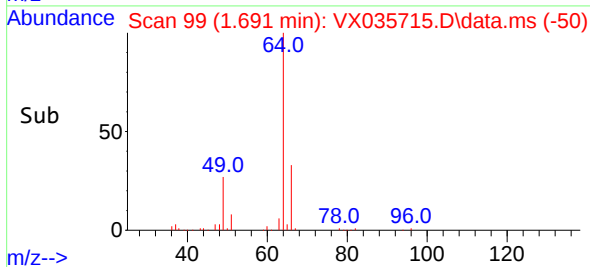
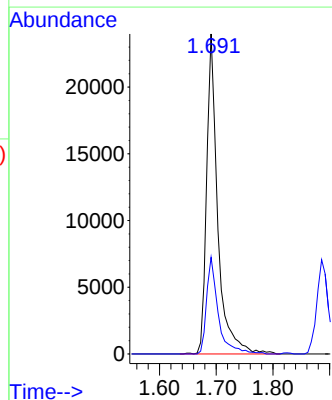
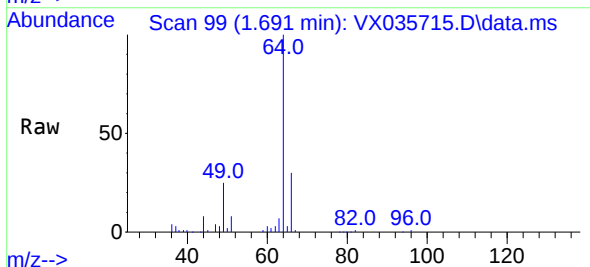
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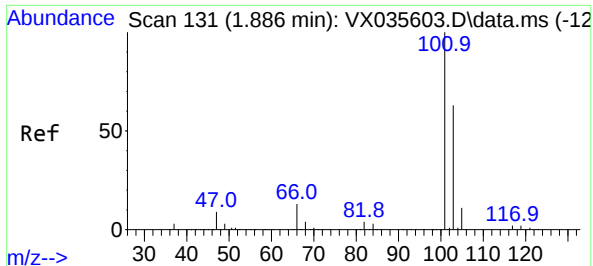
Tgt Ion: 94 Resp: 30874
Ion Ratio Lower Upper
94 100
96 94.3 77.0 115.6



#6
Chloroethane
Concen: 21.633 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 64 Resp: 32643
Ion Ratio Lower Upper
64 100
66 30.2 26.2 39.4

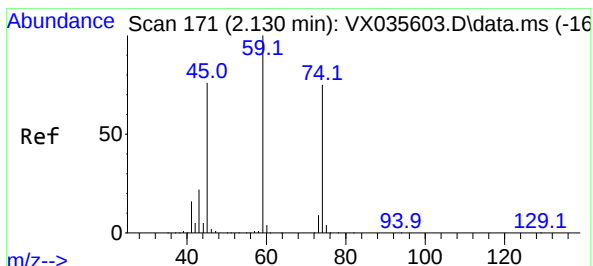
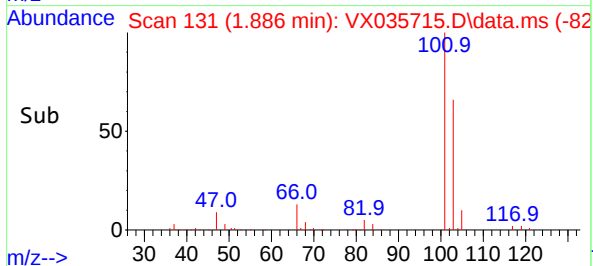
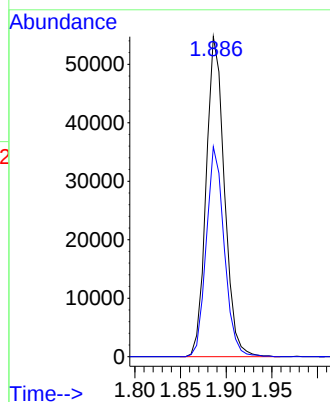
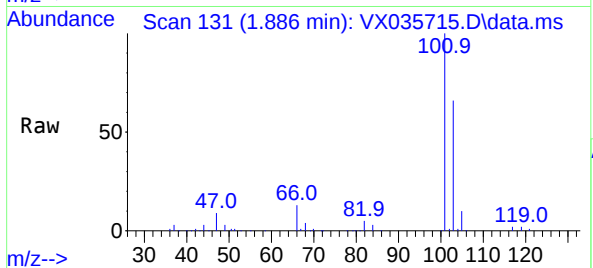




#7
Trichlorofluoromethane
Concen: 20.758 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

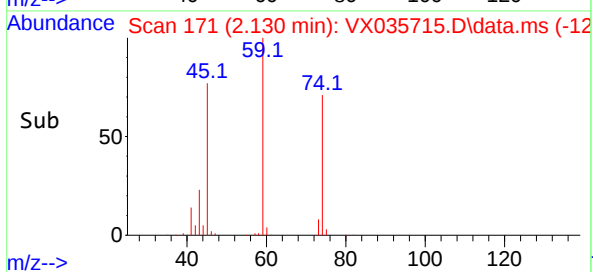
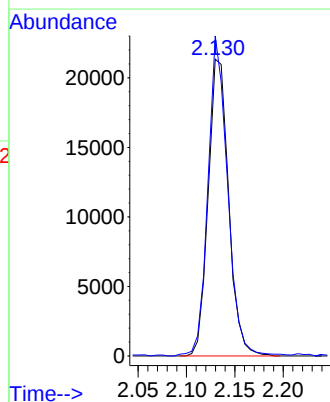
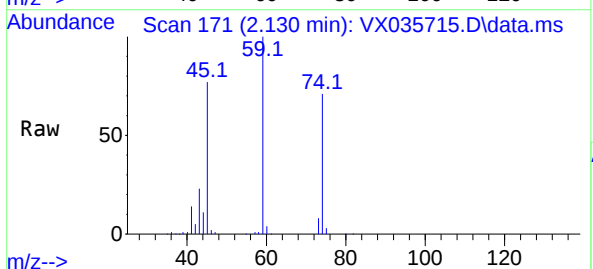
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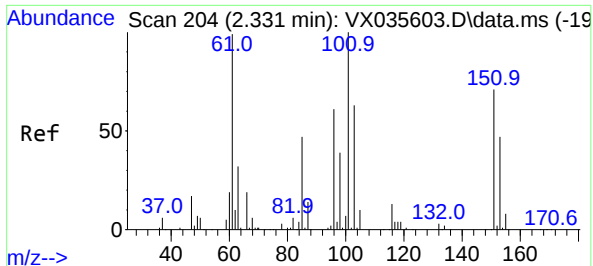
Tgt Ion:101 Resp: 75920
Ion Ratio Lower Upper
101 100
103 65.6 52.0 78.0



#8
Diethyl Ether
Concen: 22.328 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 74 Resp: 31442
Ion Ratio Lower Upper
74 100
45 103.6 49.8 149.3

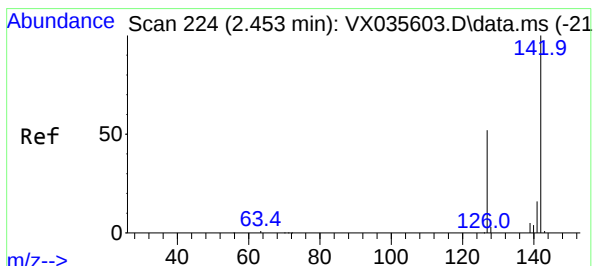
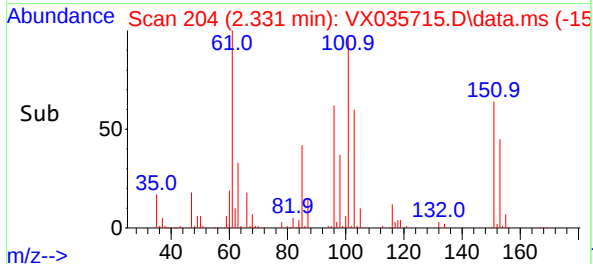
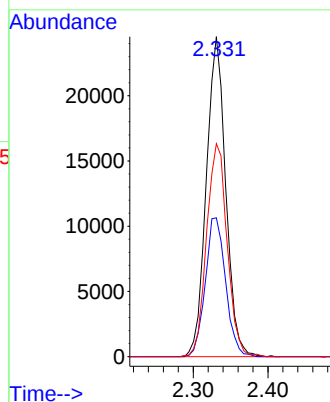
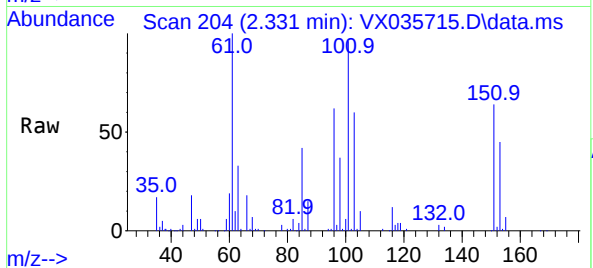




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.362 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

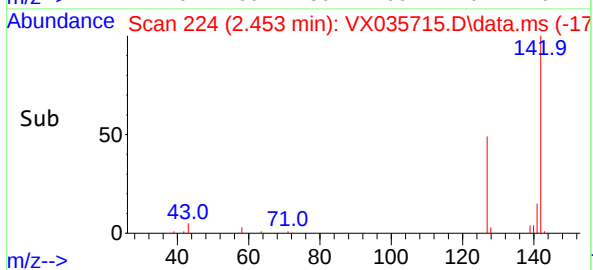
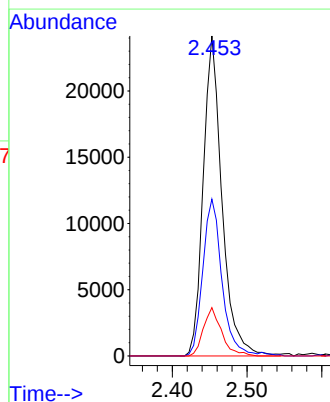
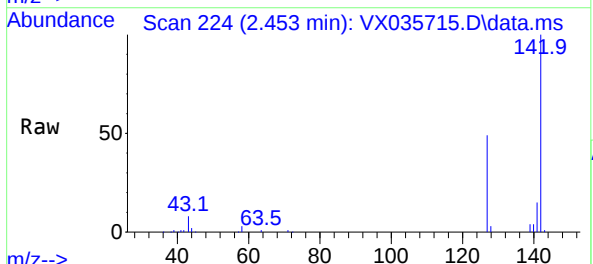
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

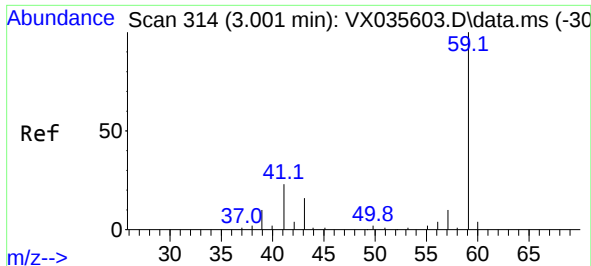
Tgt Ion:101 Resp: 44216
Ion Ratio Lower Upper
101 100
85 45.5 35.4 53.2
151 70.5 60.2 90.4



#10
Methyl Iodide
Concen: 21.713 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion:142 Resp: 42169
Ion Ratio Lower Upper
142 100
127 49.6 34.0 51.0
141 14.7 11.1 16.7

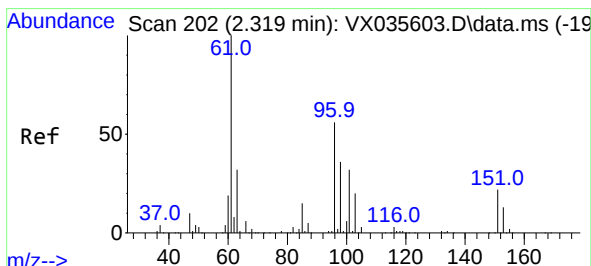
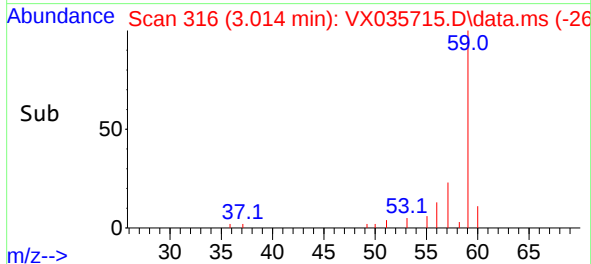
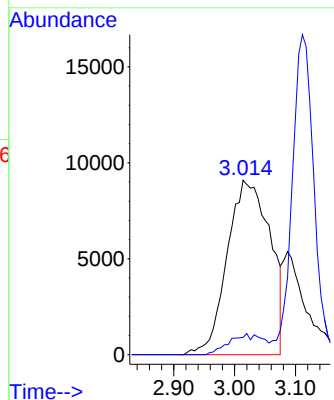
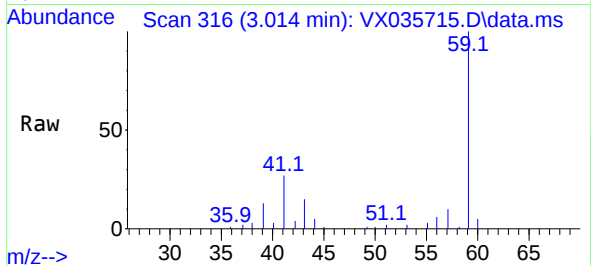




#11
Tert butyl alcohol
Concen: 78.162 ug/l
RT: 3.014 min Scan# 314
Delta R.T. 0.013 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

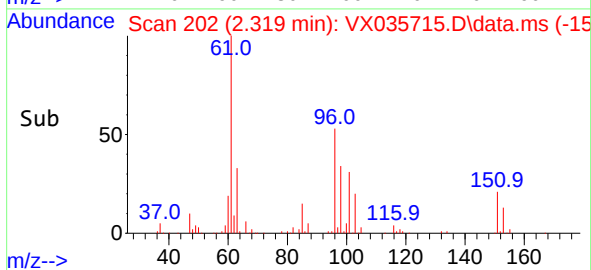
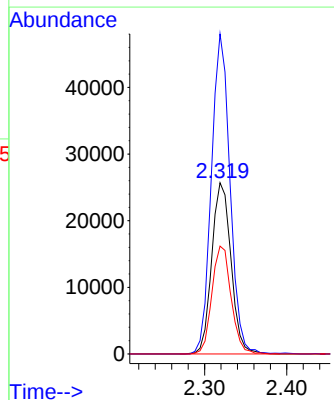
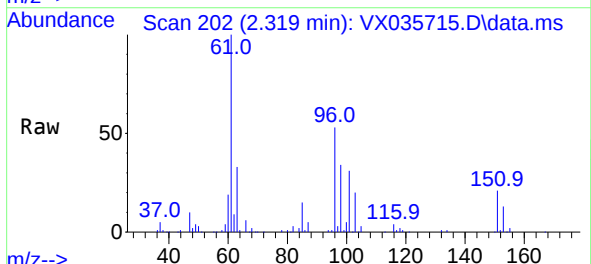
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

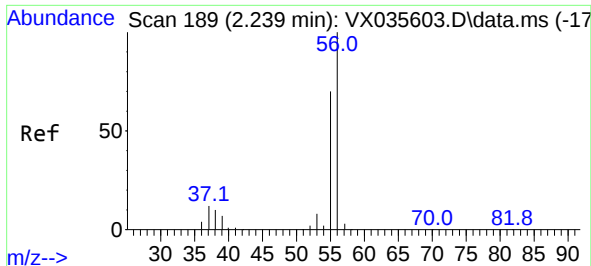
Tgt Ion: 59 Resp: 44582
Ion Ratio Lower Upper
59 100
57 6.0 8.1 12.1#



#12
1,1-Dichloroethene
Concen: 20.284 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 96 Resp: 41861
Ion Ratio Lower Upper
96 100
61 187.0 128.8 193.2
98 63.0 51.4 77.0

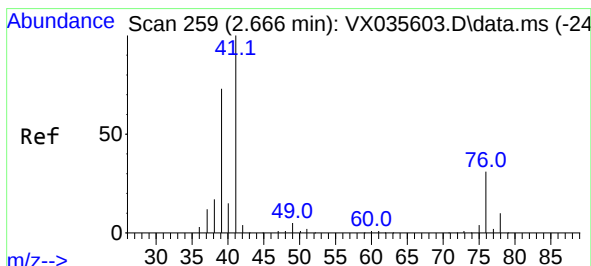
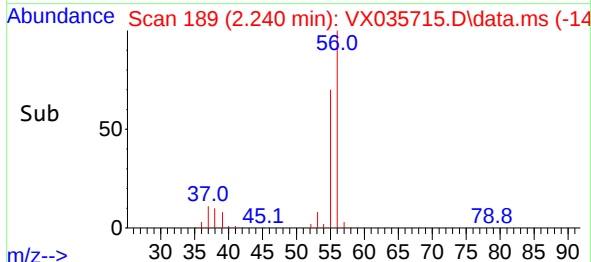
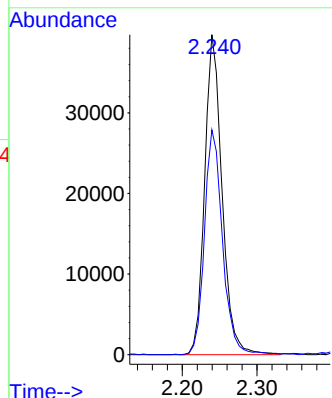
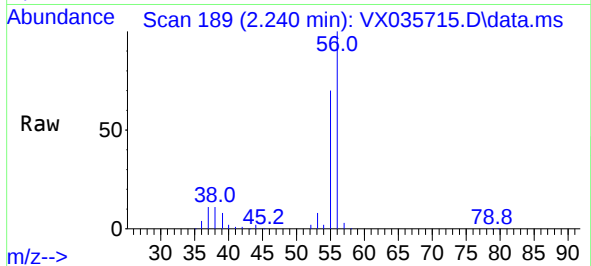




#13
Acrolein
Concen: 94.654 ug/l
RT: 2.240 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

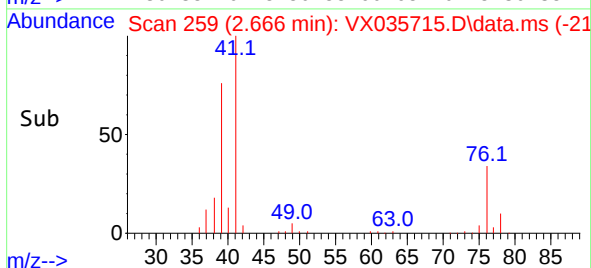
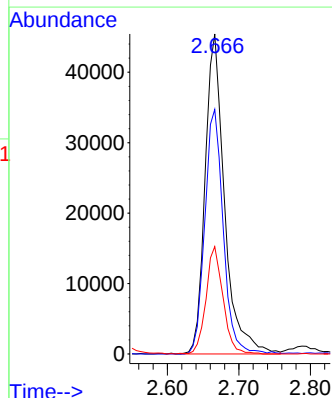
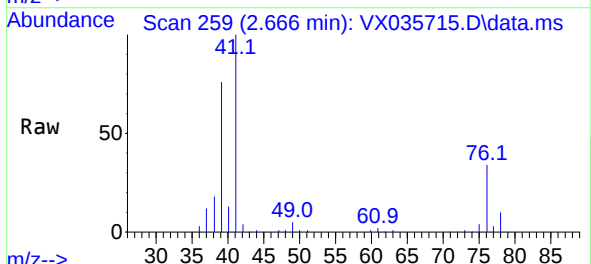
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

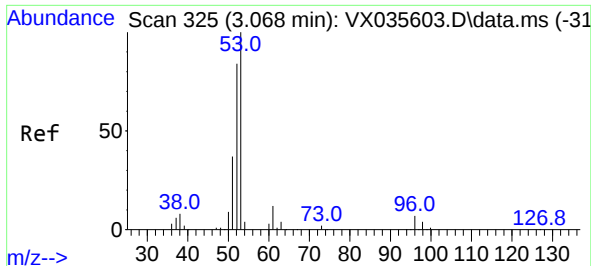
Tgt Ion: 56 Resp: 64078
Ion Ratio Lower Upper
56 100
55 73.2 56.6 85.0



#14
Allyl chloride
Concen: 19.441 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 41 Resp: 85954
Ion Ratio Lower Upper
41 100
39 72.4 52.4 78.6
76 29.4 26.0 39.0

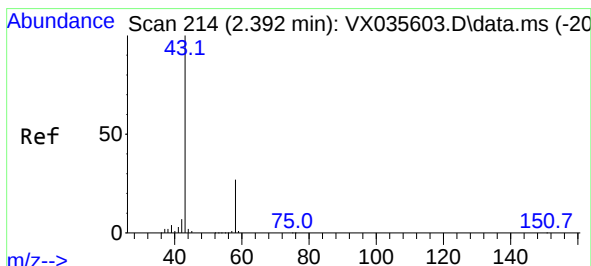
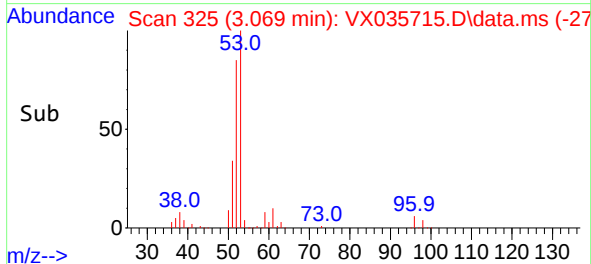
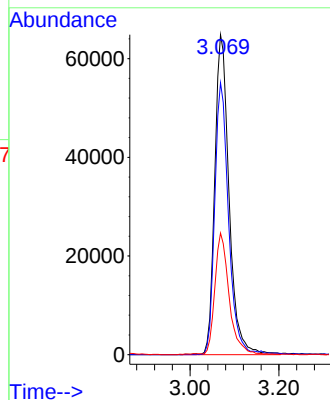
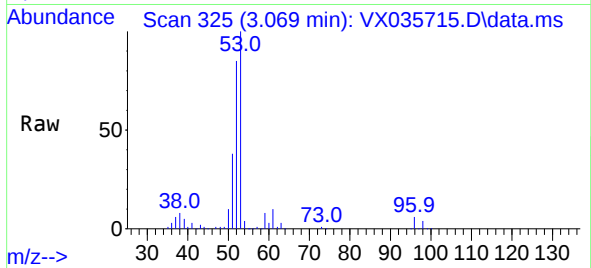




#15
Acrylonitrile
Concen: 115.308 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

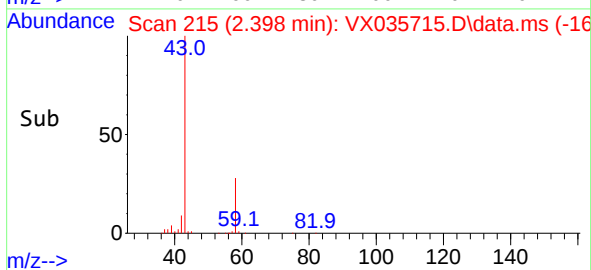
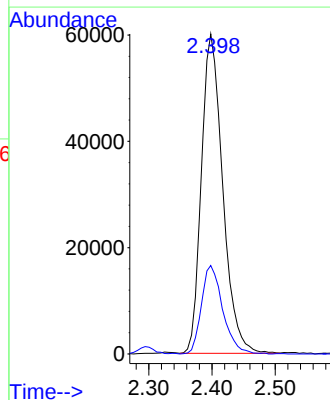
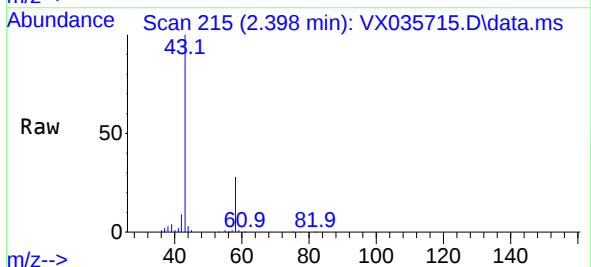
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

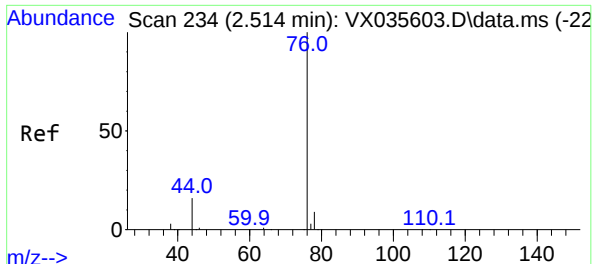
Tgt Ion: 53 Resp: 144826
Ion Ratio Lower Upper
53 100
52 82.6 66.2 99.2
51 37.4 28.3 42.5



#16
Acetone
Concen: 101.538 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 43 Resp: 141088
Ion Ratio Lower Upper
43 100
58 27.7 24.7 37.1

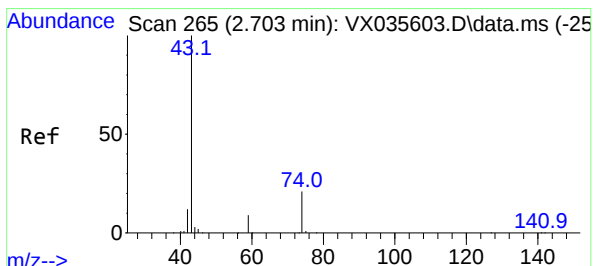
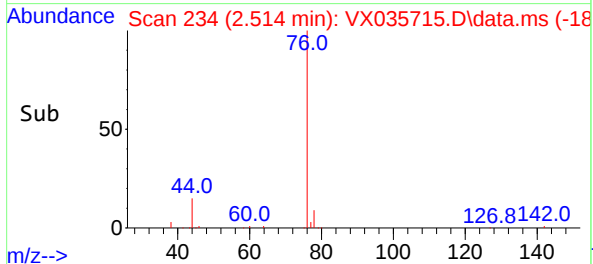
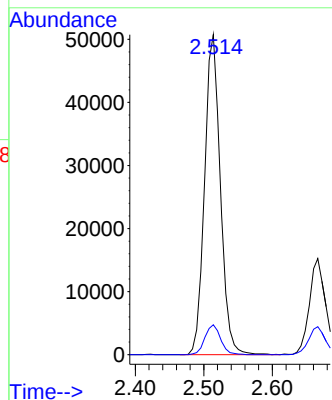
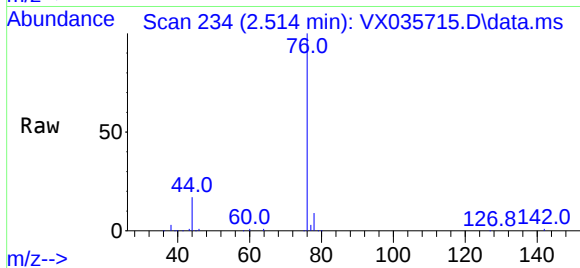




#17
Carbon Disulfide
Concen: 16.357 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

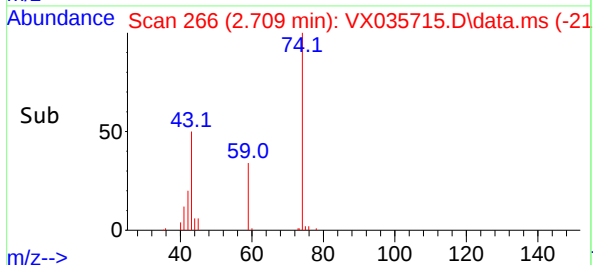
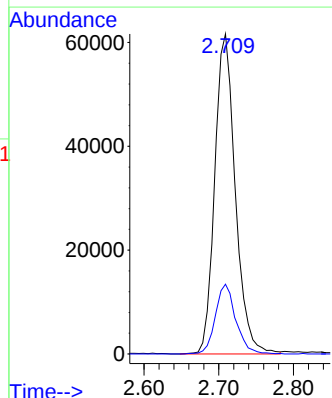
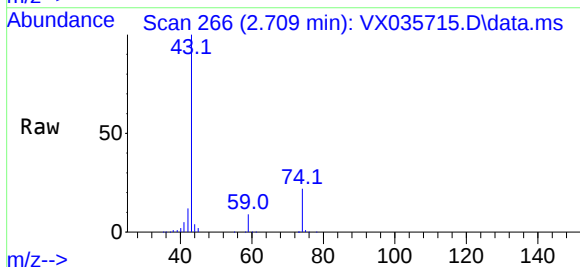
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

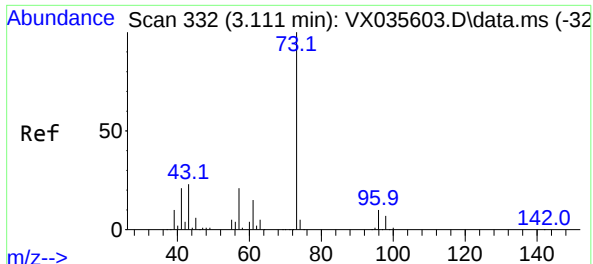
Tgt Ion: 76 Resp: 81471
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



#18
Methyl Acetate
Concen: 23.040 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 43 Resp: 118069
Ion Ratio Lower Upper
43 100
74 21.7 18.3 27.5





#19

Methyl tert-butyl Ether

Concen: 21.325 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

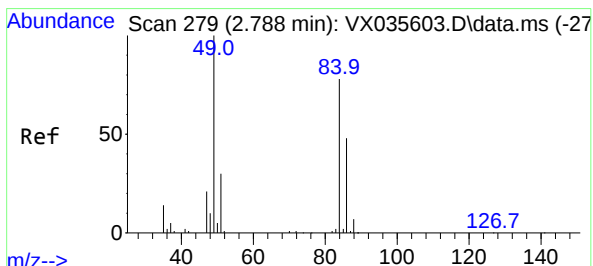
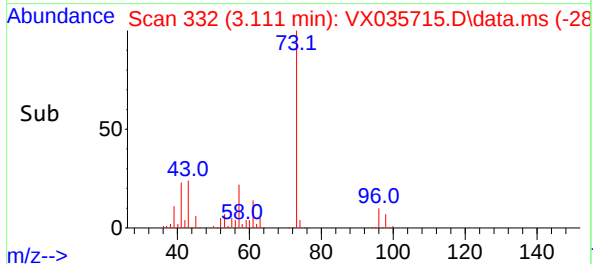
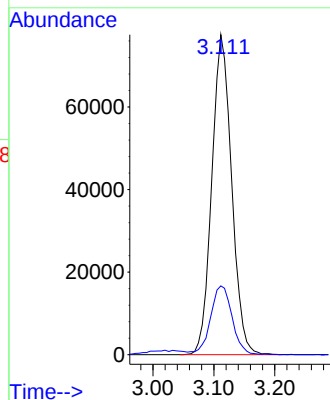
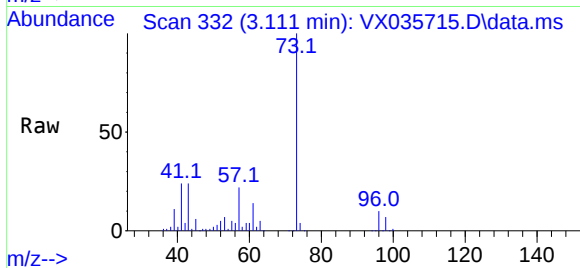
VX0517MBS01

Tgt Ion: 73 Resp: 175132

Ion Ratio Lower Upper

73 100

57 21.5 18.5 27.7



#20

Methylene Chloride

Concen: 20.619 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Tgt Ion: 84 Resp: 51925

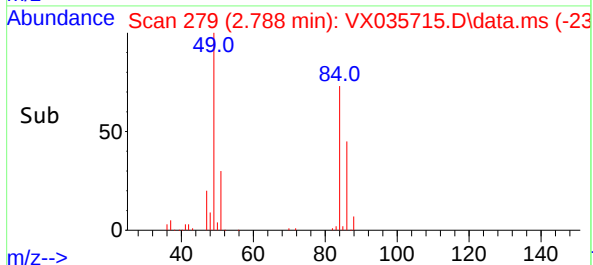
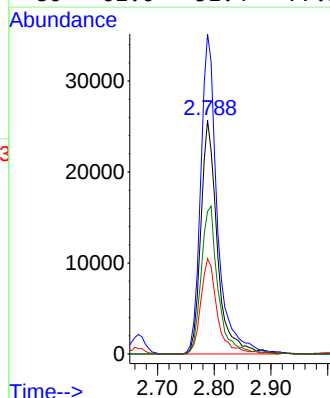
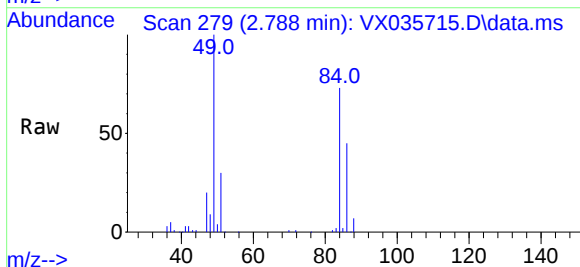
Ion Ratio Lower Upper

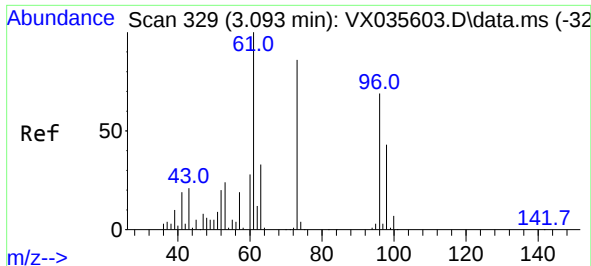
84 100

49 136.9 103.8 155.8

51 40.8 31.8 47.8

86 61.0 51.4 77.2

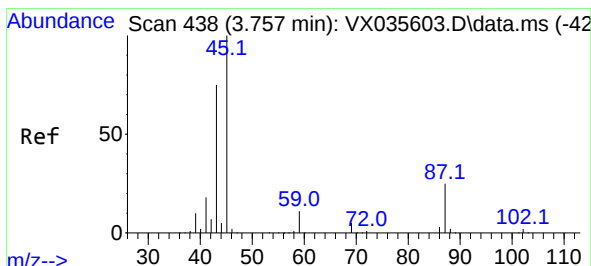
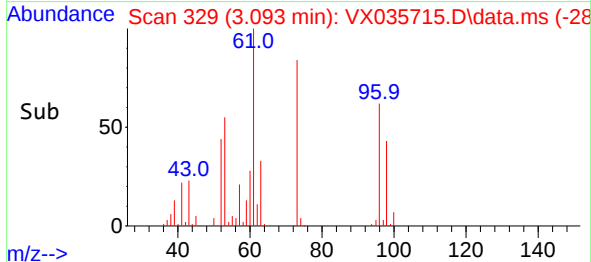
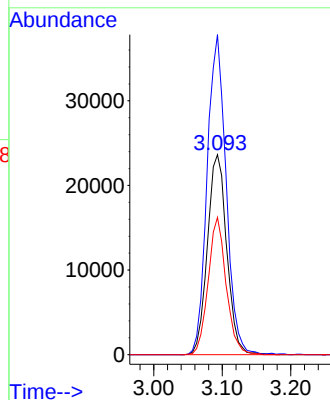
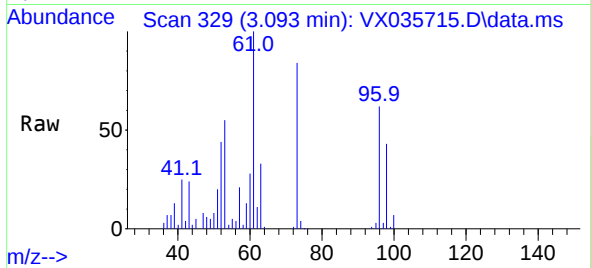




#21
trans-1,2-Dichloroethene
Concen: 20.491 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

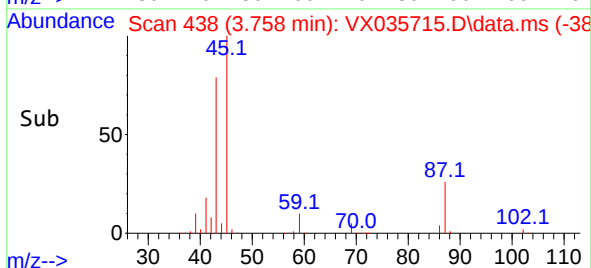
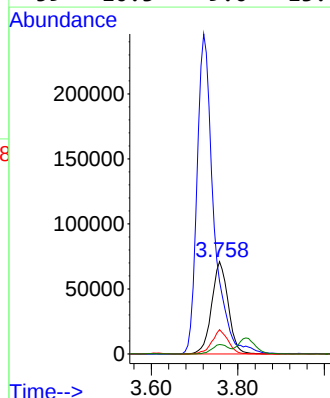
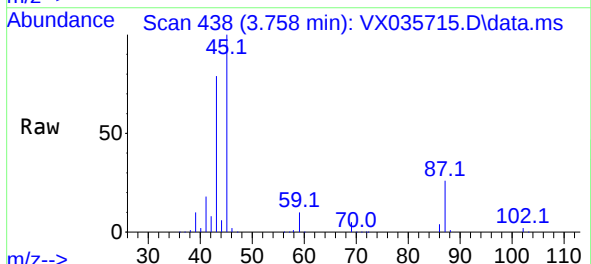
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

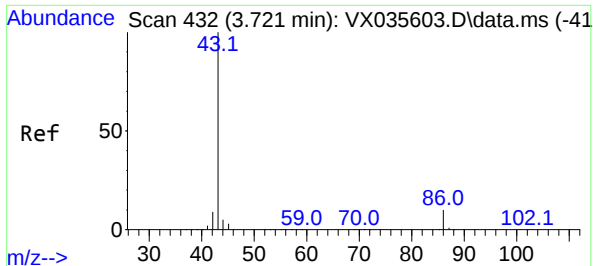
Tgt Ion: 96 Resp: 46338
Ion Ratio Lower Upper
96 100
61 160.0 113.0 169.6
98 68.6 52.1 78.1



#22
Diisopropyl ether
Concen: 21.714 ug/l
RT: 3.758 min Scan# 438
Delta R.T. 0.001 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 45 Resp: 187973
Ion Ratio Lower Upper
45 100
43 78.8 65.4 98.2
87 26.4 20.6 31.0
59 10.3 9.0 13.6

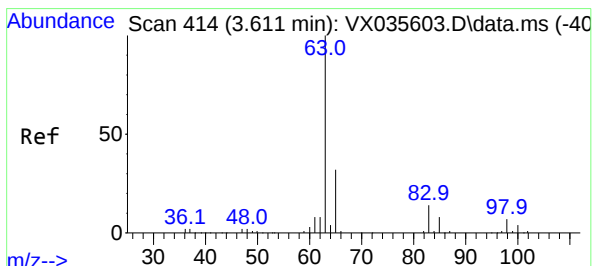
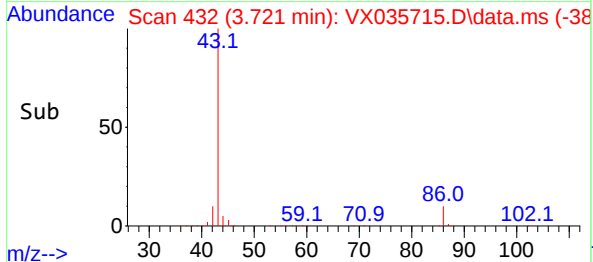
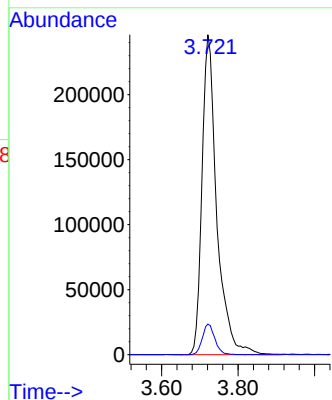
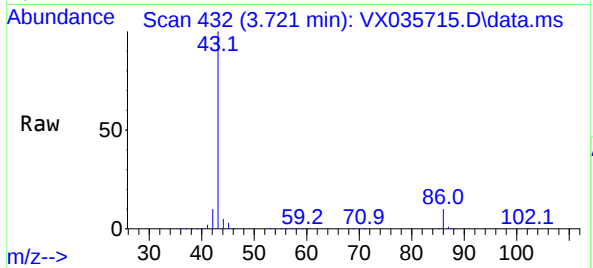




#23
 Vinyl Acetate
 Concen: 107.641 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX035715.D
 Acq: 17 May 2023 14:01

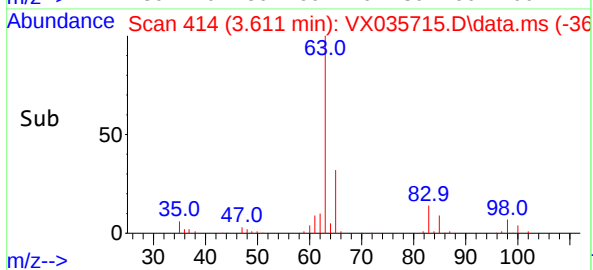
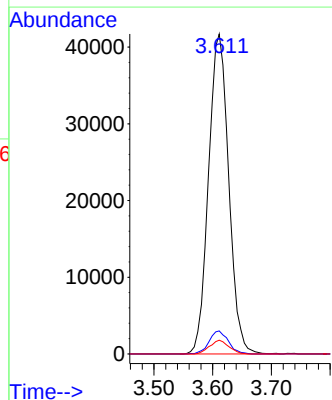
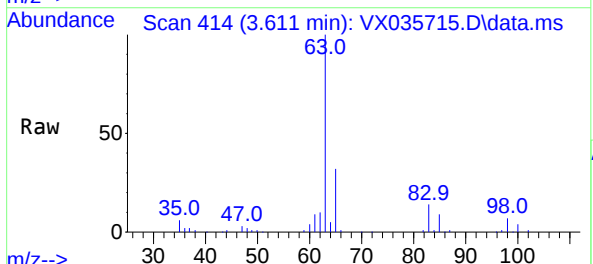
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517MBS01

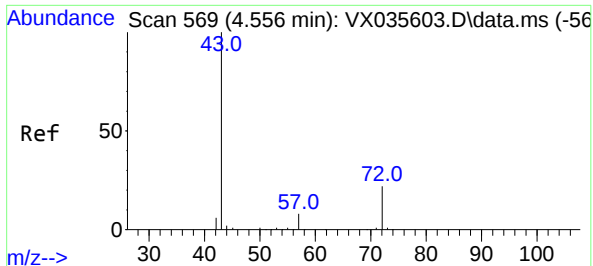
Tgt Ion: 43 Resp: 659318
 Ion Ratio Lower Upper
 43 100
 86 9.5 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 21.524 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035715.D
 Acq: 17 May 2023 14:01

Tgt Ion: 63 Resp: 99650
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.3 2.4 7.1

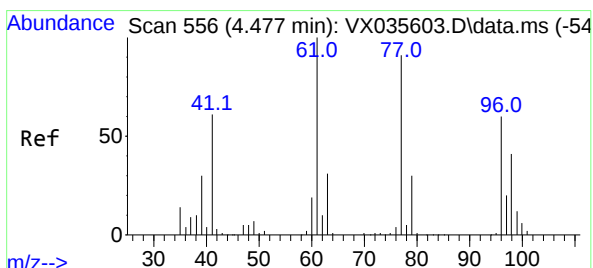
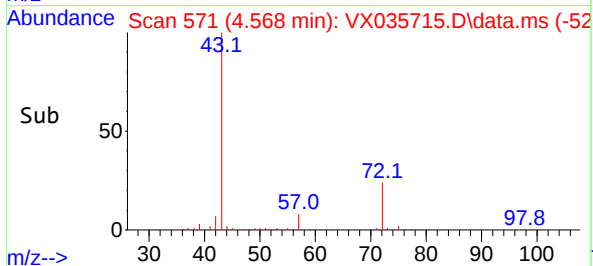
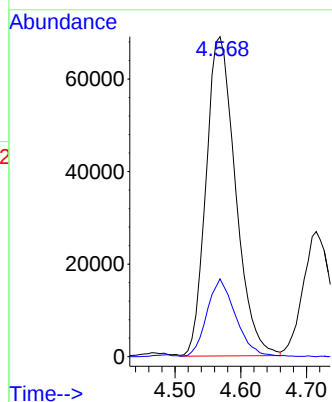
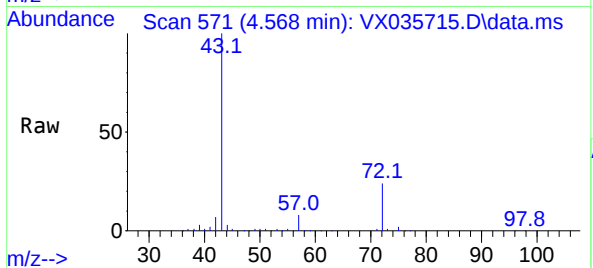




#25
2-Butanone
Concen: 111.752 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

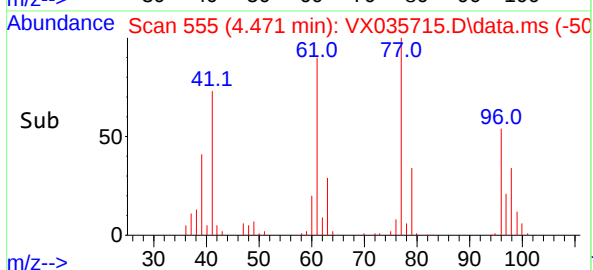
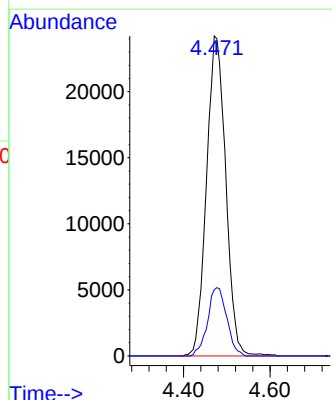
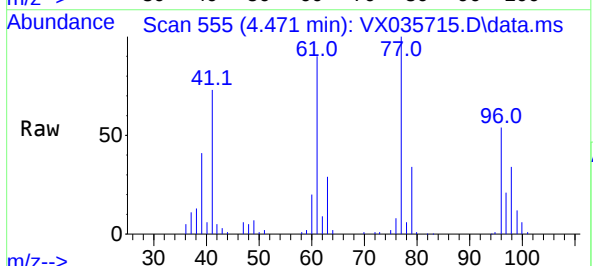
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

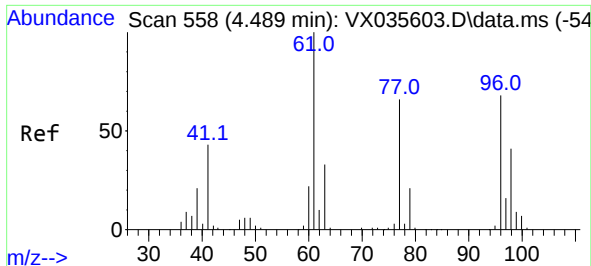
Tgt Ion: 43 Resp: 214958
Ion Ratio Lower Upper
43 100
72 24.2 19.3 28.9



#26
2,2-Dichloropropane
Concen: 19.027 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 77 Resp: 74596
Ion Ratio Lower Upper
77 100
97 21.2 11.4 34.1

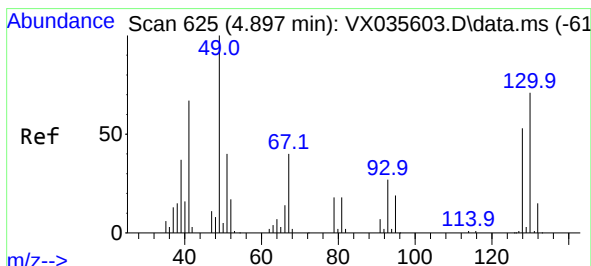
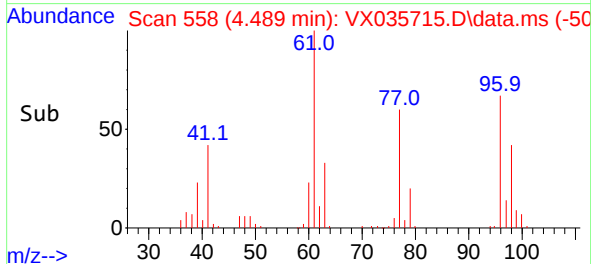
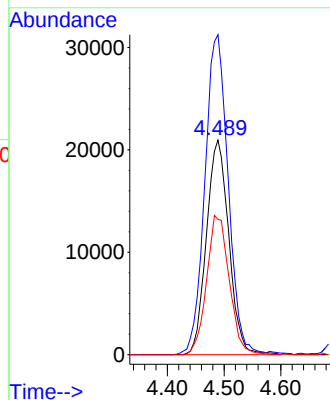
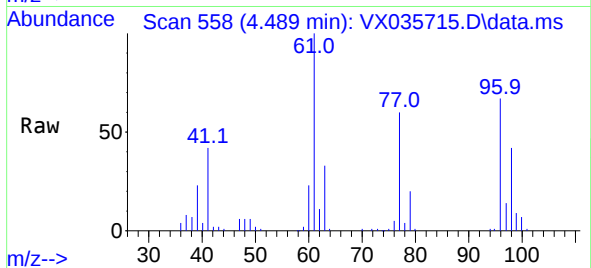




#27
 cis-1,2-Dichloroethene
 Concen: 21.148 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX035715.D
 Acq: 17 May 2023 14:01

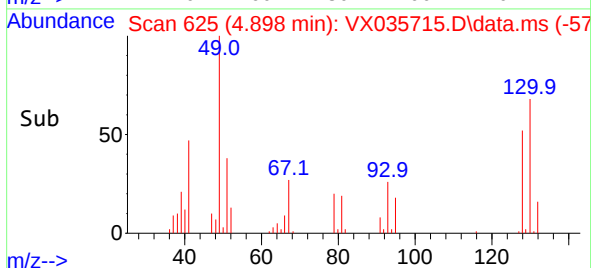
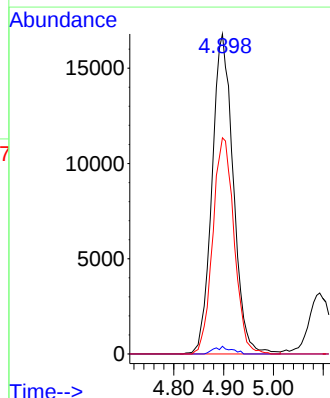
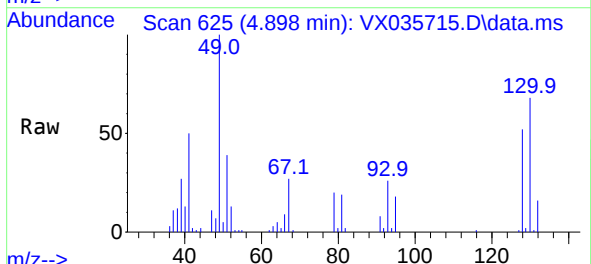
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0517MBS01

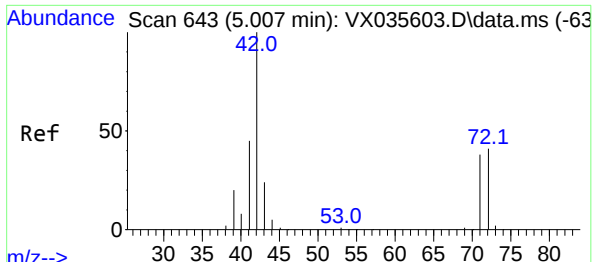
Tgt Ion: 96 Resp: 57492
 Ion Ratio Lower Upper
 96 100
 61 155.1 0.0 300.4
 98 65.5 0.0 129.0



#28
 Bromochloromethane
 Concen: 23.881 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.001 min
 Lab File: VX035715.D
 Acq: 17 May 2023 14:01

Tgt Ion: 49 Resp: 49731
 Ion Ratio Lower Upper
 49 100
 129 1.9 0.0 4.0
 130 67.6 58.2 87.2





#29

Tetrahydrofuran

Concen: 111.667 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX035715.D

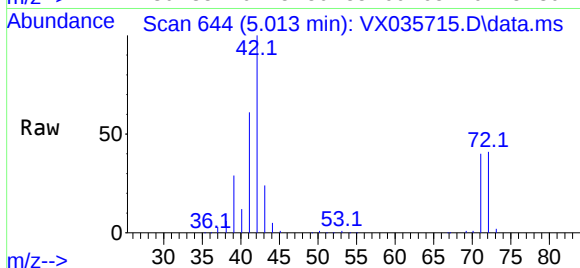
Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

VX0517MBS01



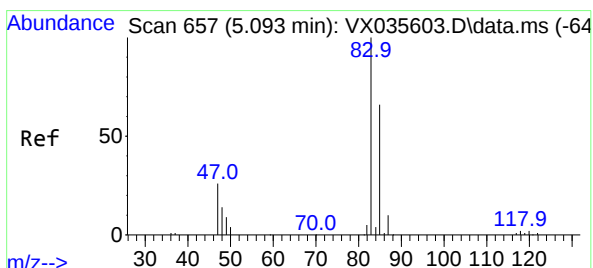
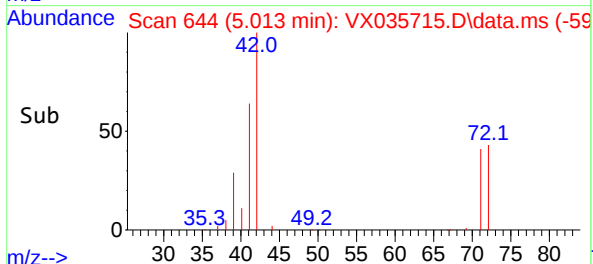
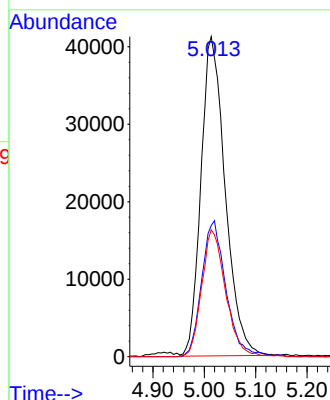
Tgt Ion: 42 Resp: 135005

Ion Ratio Lower Upper

42 100

72 42.5 34.5 51.7

71 39.1 32.1 48.1



#30

Chloroform

Concen: 21.546 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX035715.D

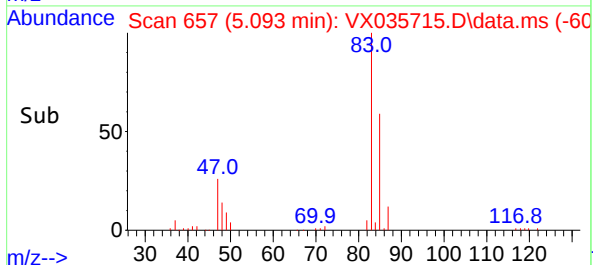
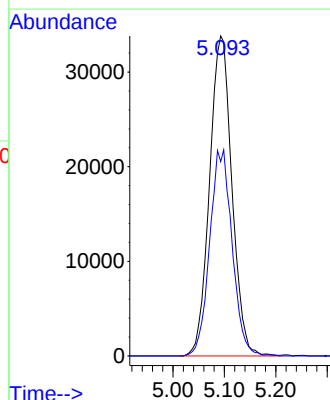
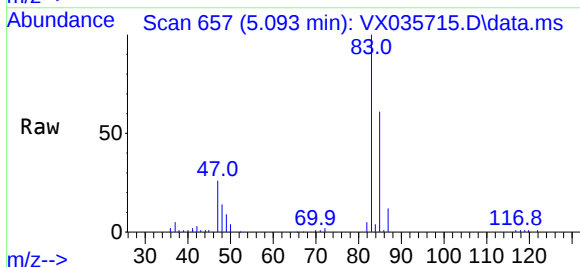
Acq: 17 May 2023 14:01

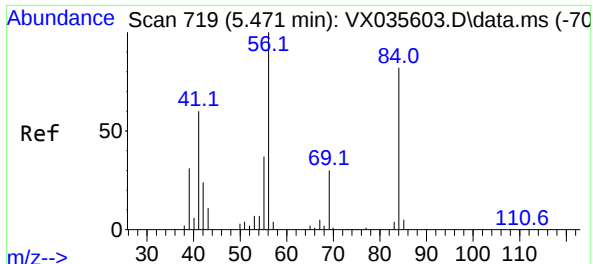
Tgt Ion: 83 Resp: 102216

Ion Ratio Lower Upper

83 100

85 60.8 50.6 76.0

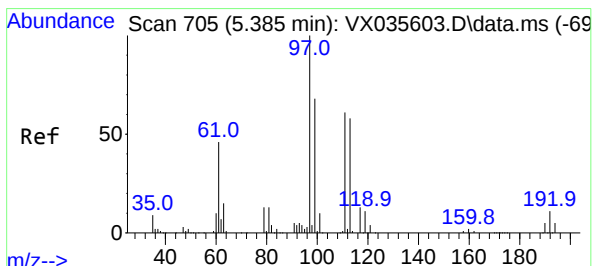
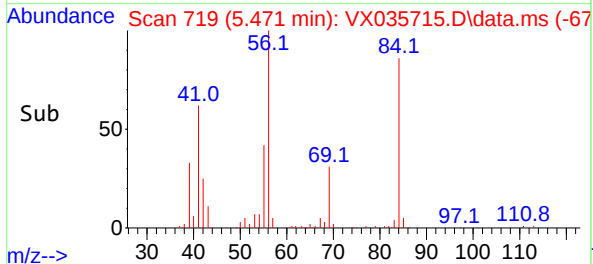
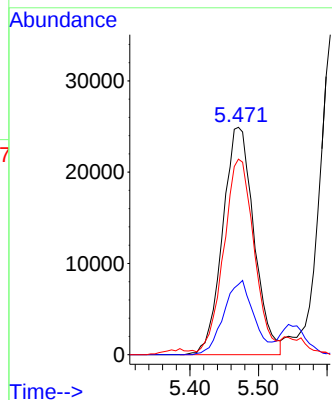
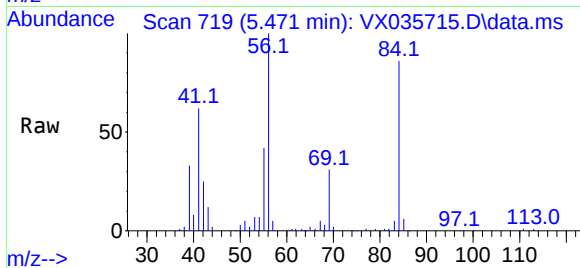




#31
Cyclohexane
Concen: 19.342 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

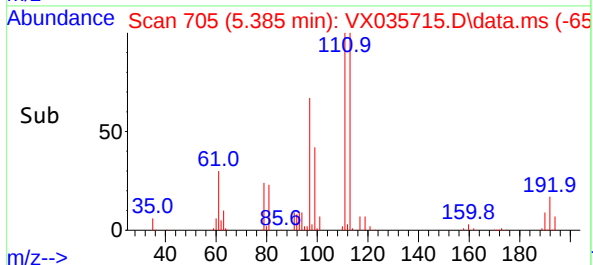
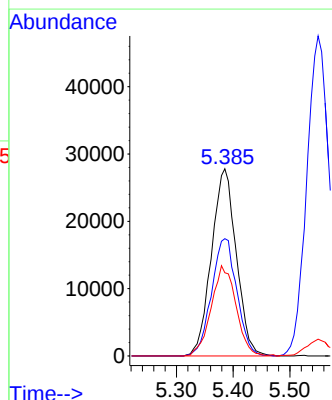
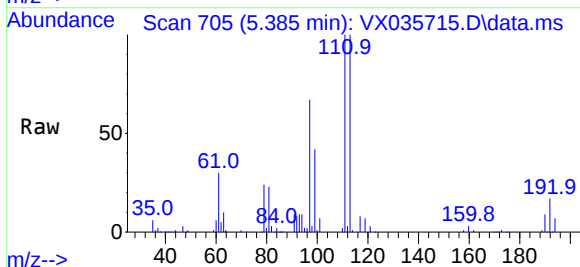
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

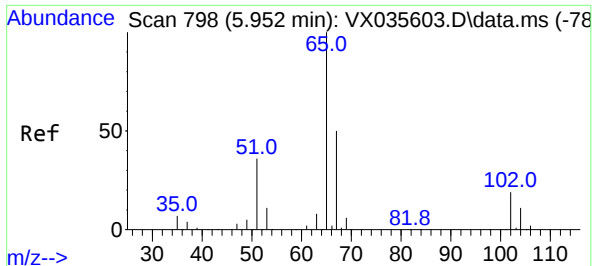
Tgt Ion: 56 Resp: 79005
Ion Ratio Lower Upper
56 100
69 30.9 23.7 35.5
84 83.4 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 20.486 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 97 Resp: 84561
Ion Ratio Lower Upper
97 100
99 64.0 51.1 76.7
61 48.1 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 56.652 ug/l

RT: 5.952 min Scan# 798

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

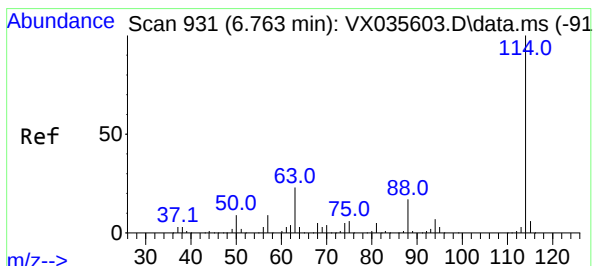
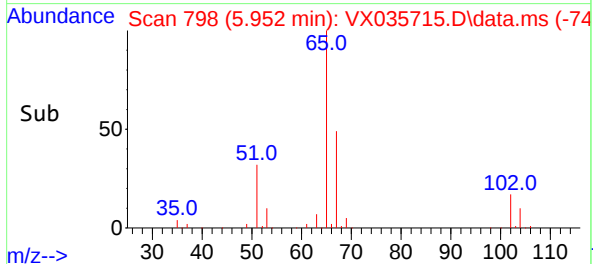
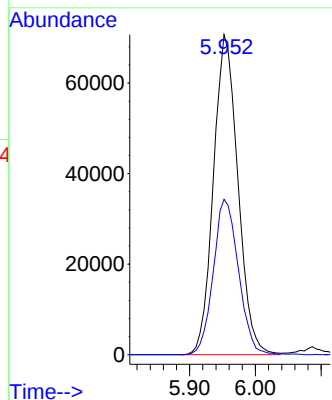
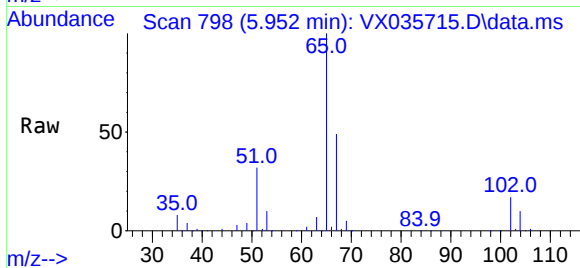
VX0517MBS01

Tgt Ion: 65 Resp: 183155

Ion Ratio Lower Upper

65 100

67 49.9 0.0 104.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

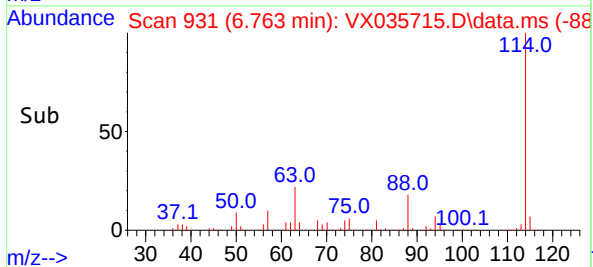
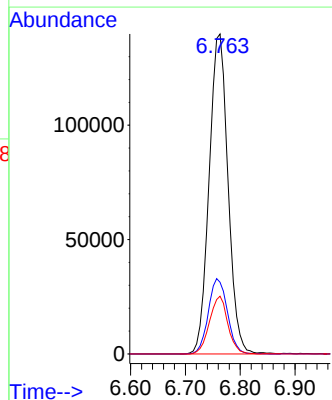
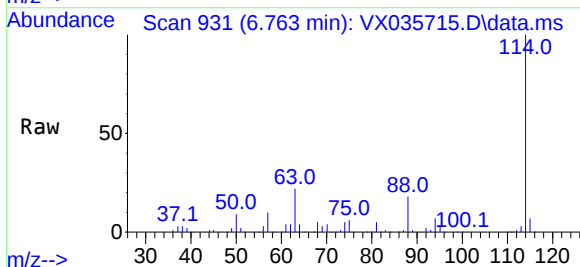
Tgt Ion: 114 Resp: 333813

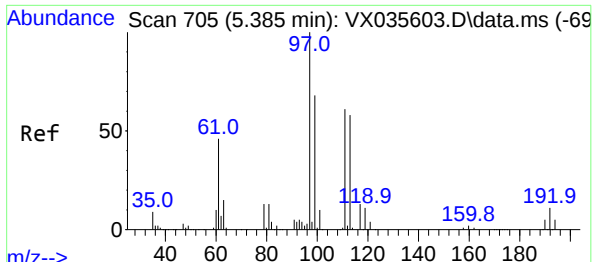
Ion Ratio Lower Upper

114 100

63 22.4 0.0 42.2

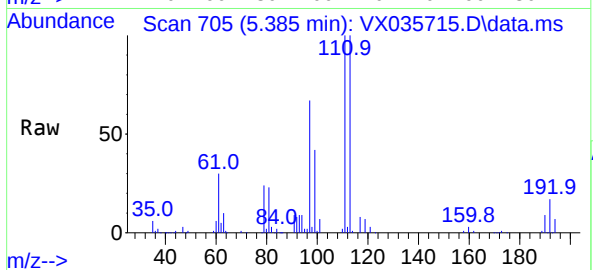
88 18.0 0.0 33.2



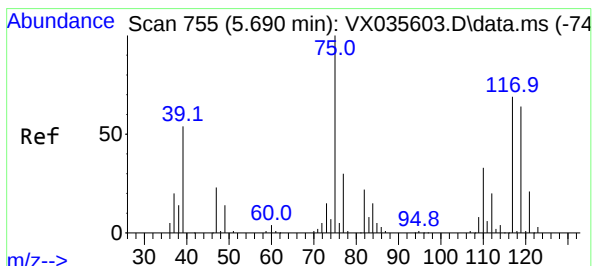
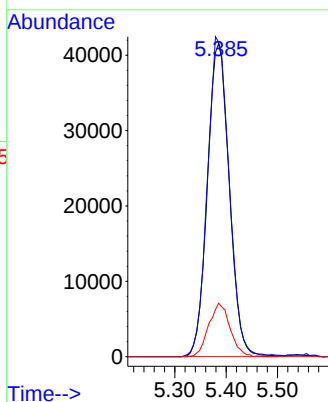
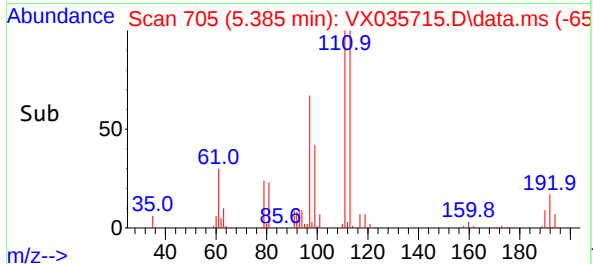


#35
Dibromofluoromethane
Concen: 54.585 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

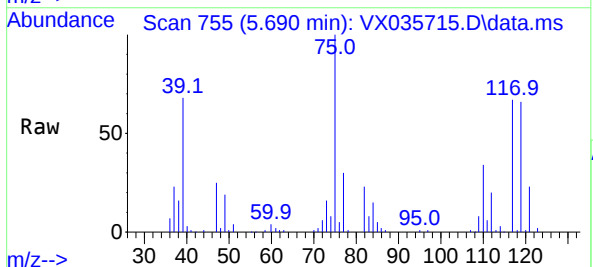
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01



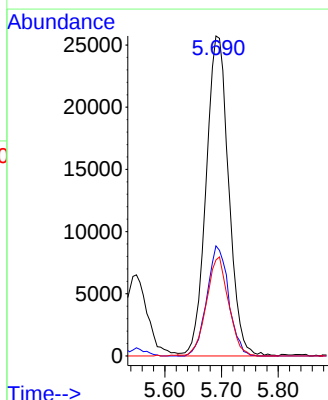
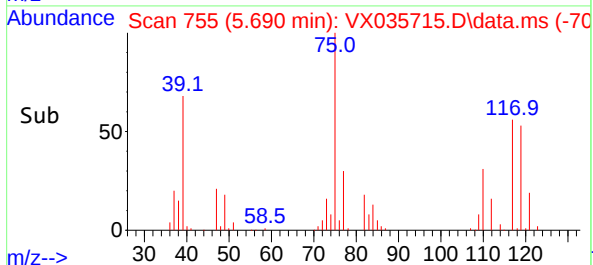
Tgt Ion:113 Resp: 122884
Ion Ratio Lower Upper
113 100
111 101.4 83.7 125.5
192 16.7 15.4 23.2

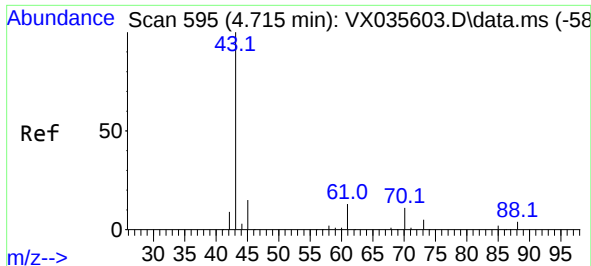


#36
1,1-Dichloropropene
Concen: 20.014 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01



Tgt Ion: 75 Resp: 71119
Ion Ratio Lower Upper
75 100
110 33.2 17.5 52.5
77 30.4 24.3 36.5





#37

Ethyl Acetate

Concen: 21.530 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

VX0517MBS01

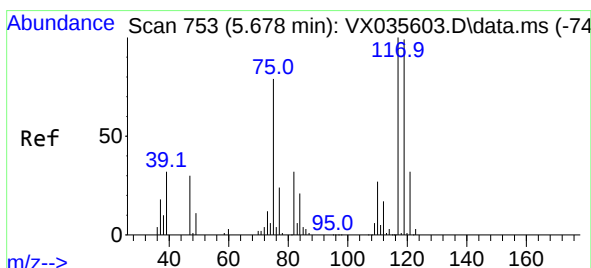
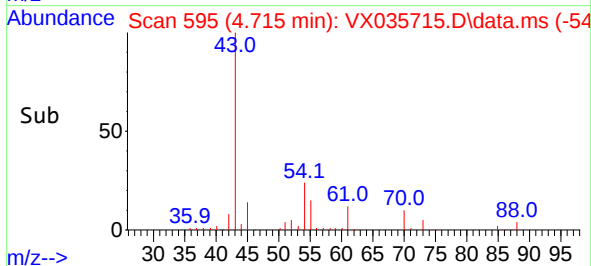
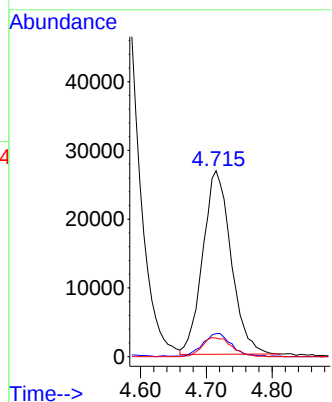
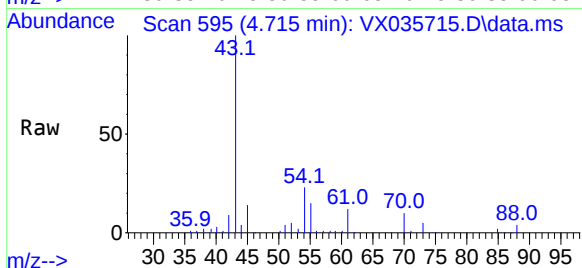
Tgt Ion: 43 Resp: 79799

Ion Ratio Lower Upper

43 100

61 13.0 10.2 15.4

70 10.9 8.2 12.4



#38

Carbon Tetrachloride

Concen: 19.433 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

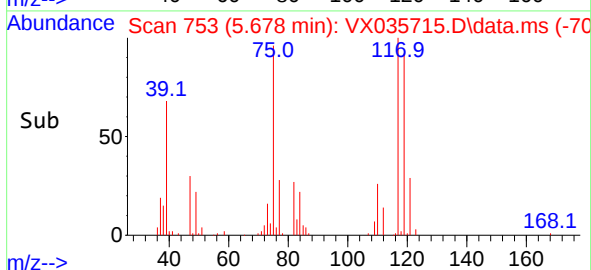
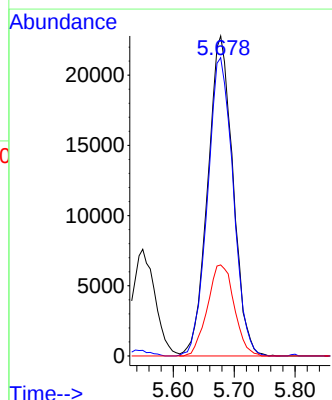
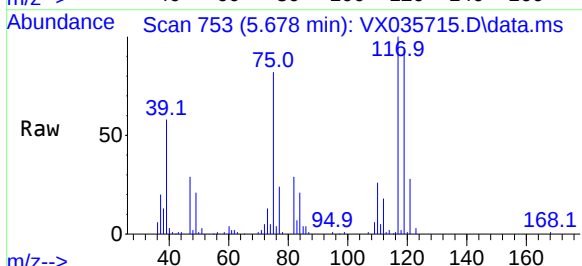
Tgt Ion: 117 Resp: 65415

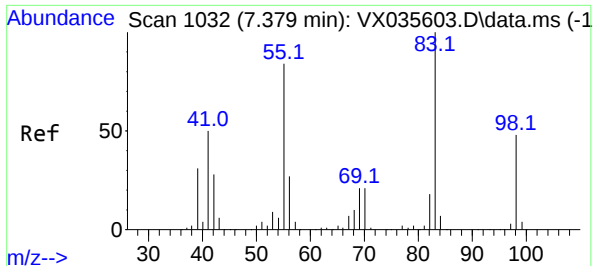
Ion Ratio Lower Upper

117 100

119 93.2 76.6 114.8

121 28.4 23.8 35.6





#39

Methylcyclohexane

Concen: 18.820 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

VX0517MBS01

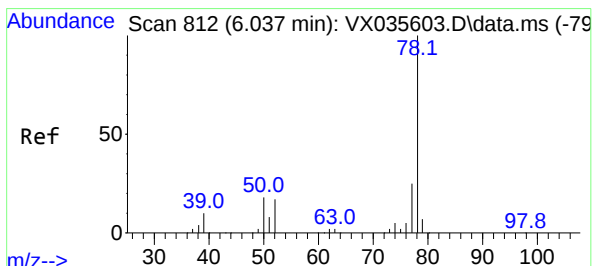
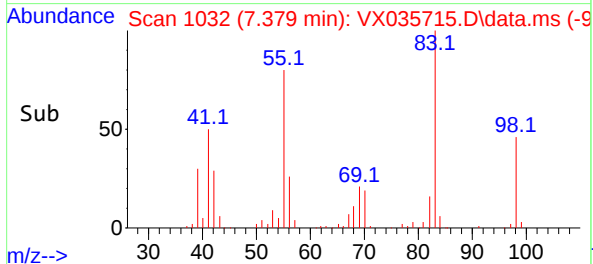
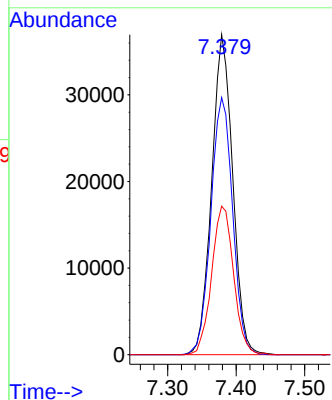
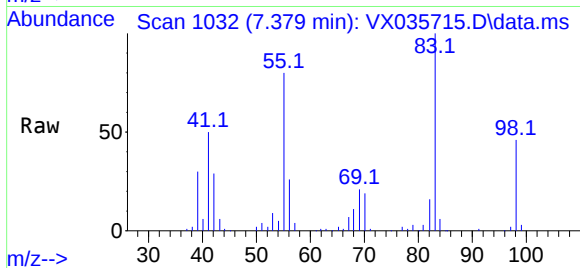
Tgt Ion: 83 Resp: 78721

Ion Ratio Lower Upper

83 100

55 80.4 60.5 90.7

98 46.4 40.4 60.6



#40

Benzene

Concen: 21.003 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.001 min

Lab File: VX035715.D

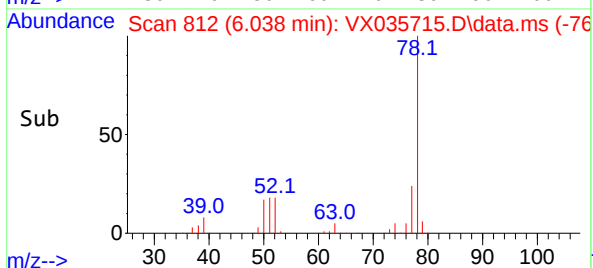
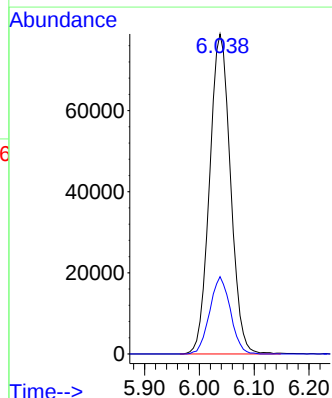
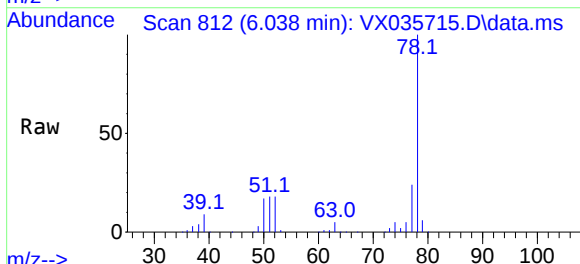
Acq: 17 May 2023 14:01

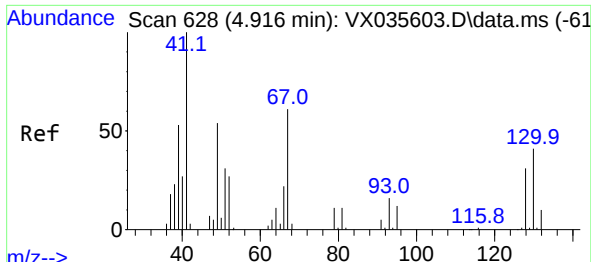
Tgt Ion: 78 Resp: 208785

Ion Ratio Lower Upper

78 100

77 24.2 19.0 28.4



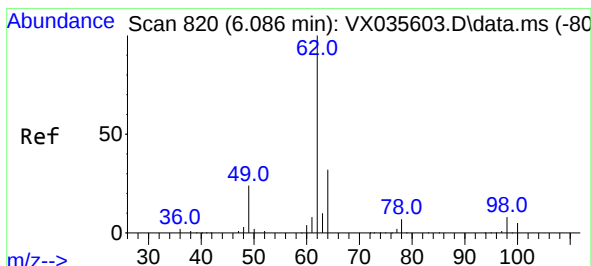
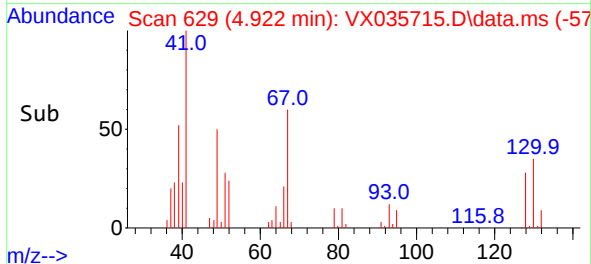
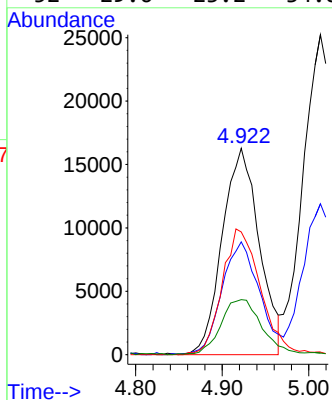
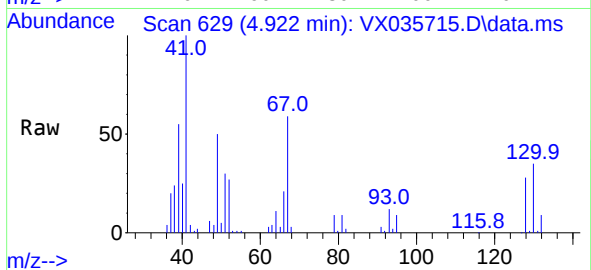


#41
Methacrylonitrile
Concen: 21.976 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

Tgt Ion: 41 Resp: 48360

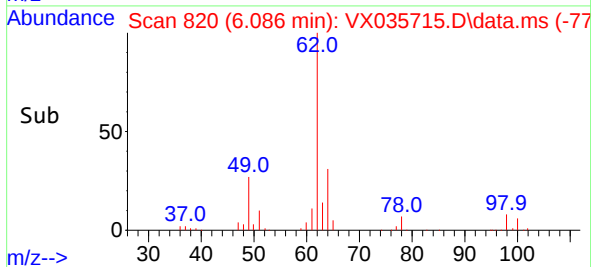
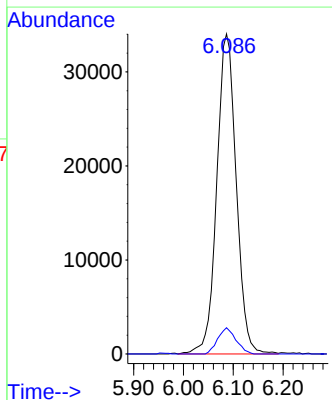
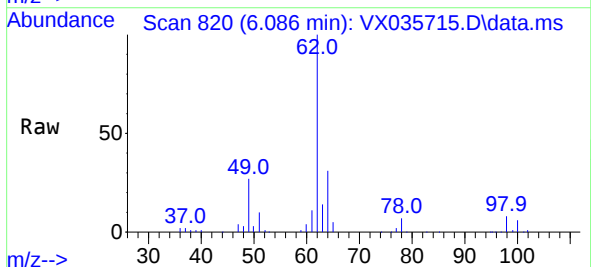
Ion	Ratio	Lower	Upper
41	100		
39	56.2	45.0	67.6
67	63.3	55.6	83.4
52	29.6	23.2	34.8

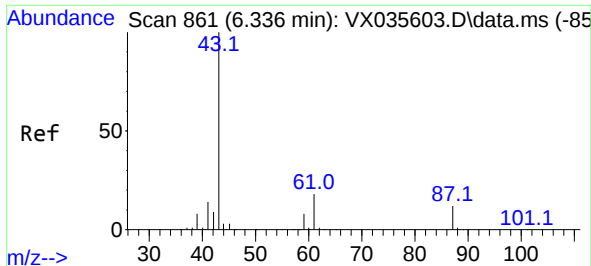


#42
1,2-Dichloroethane
Concen: 21.579 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 62 Resp: 92279

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	18.0

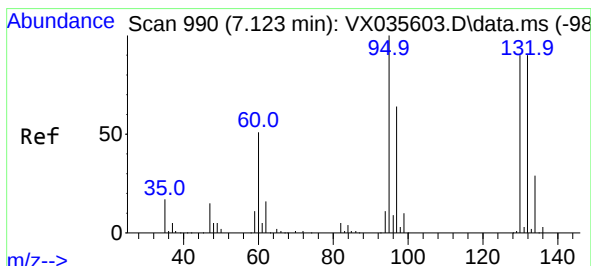
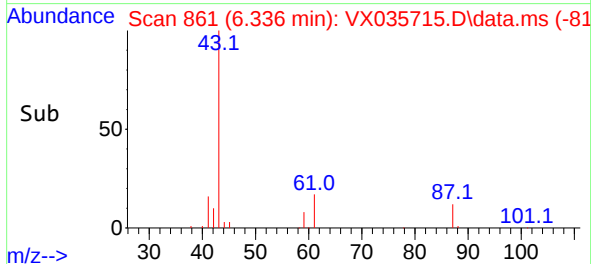
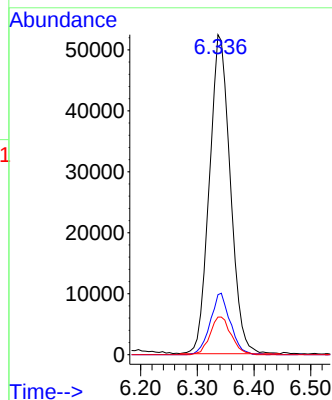
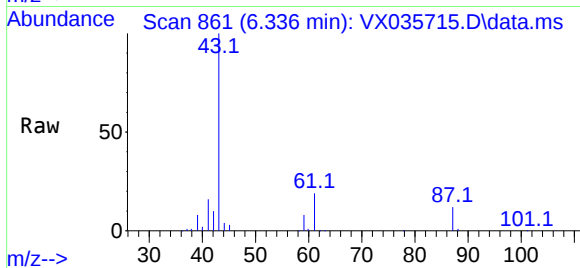




#43
Isopropyl Acetate
Concen: 20.684 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

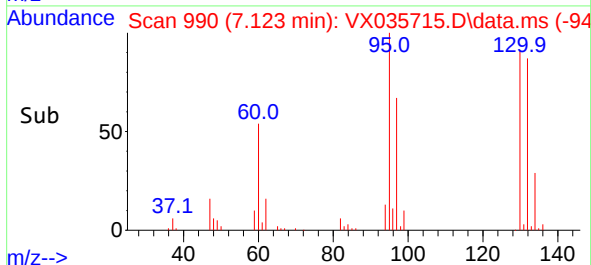
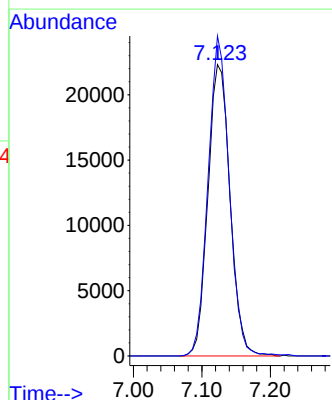
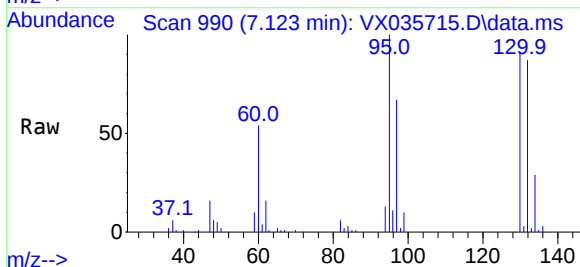
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

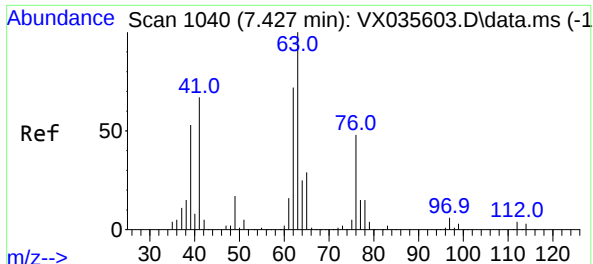
Tgt Ion: 43 Resp: 133684
Ion Ratio Lower Upper
43 100
61 18.4 15.2 22.8
87 12.0 9.8 14.8



#44
Trichloroethene
Concen: 19.926 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion:130 Resp: 50227
Ion Ratio Lower Upper
130 100
95 109.8 0.0 198.4





#45

1,2-Dichloropropane

Concen: 21.279 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.001 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

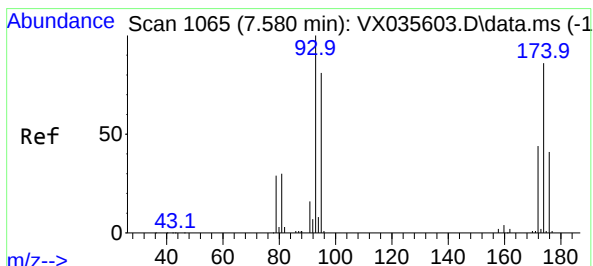
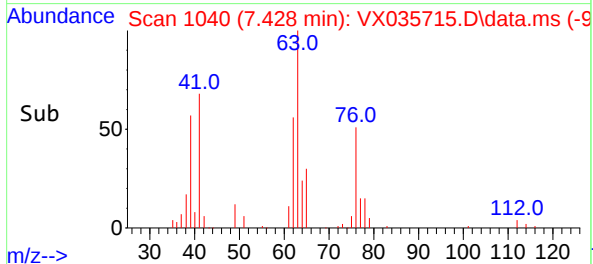
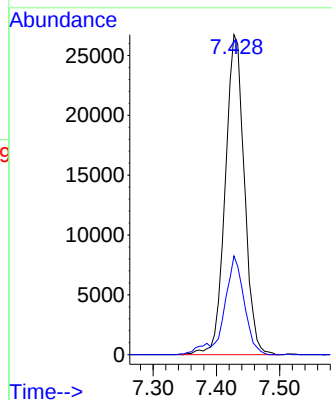
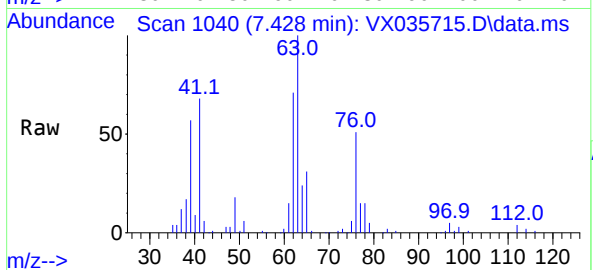
VX0517MBS01

Tgt Ion: 63 Resp: 56023

Ion Ratio Lower Upper

63 100

65 30.8 24.6 37.0



#46

Dibromomethane

Concen: 20.875 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

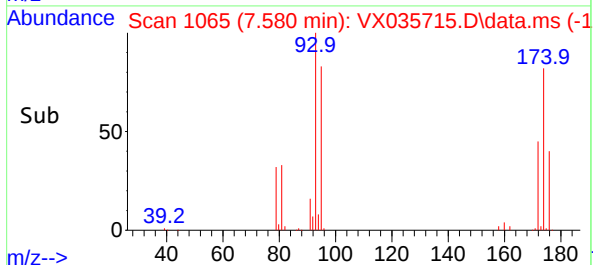
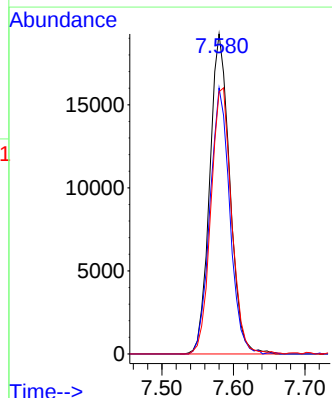
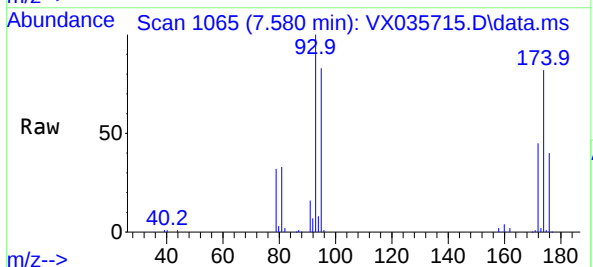
Tgt Ion: 93 Resp: 37620

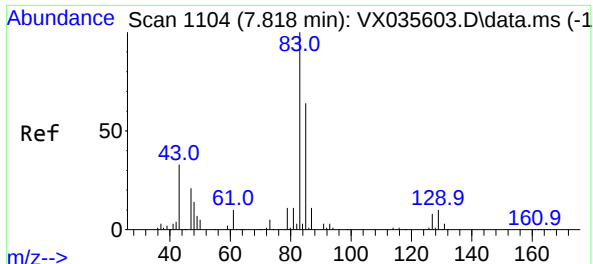
Ion Ratio Lower Upper

93 100

95 82.1 66.9 100.3

174 85.4 75.4 113.0

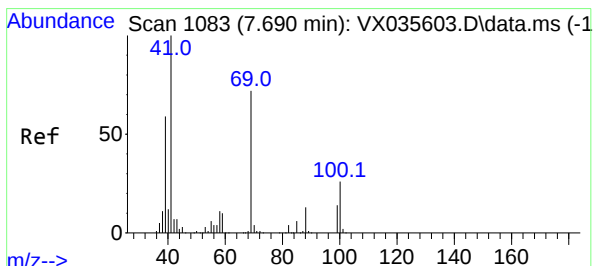
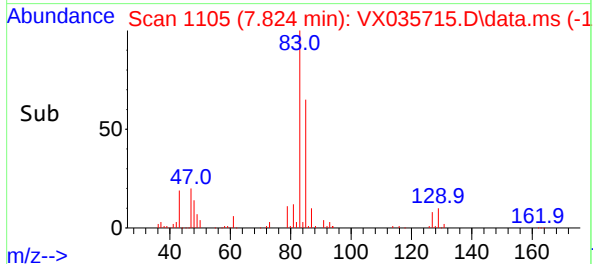
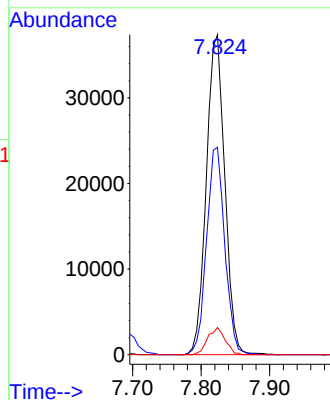
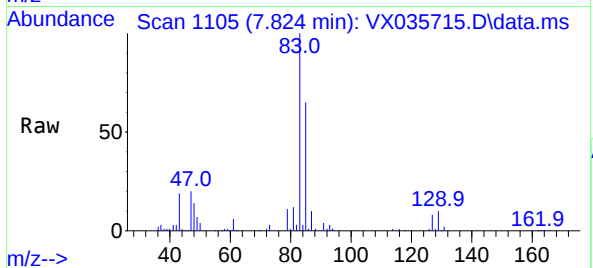




#47
Bromodichloromethane
Concen: 20.116 ug/l
RT: 7.824 min Scan# 1104
Delta R.T. 0.006 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

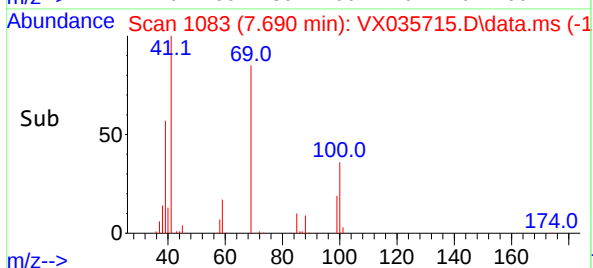
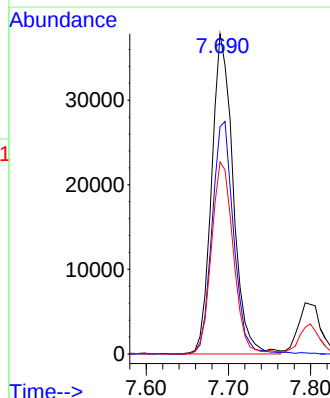
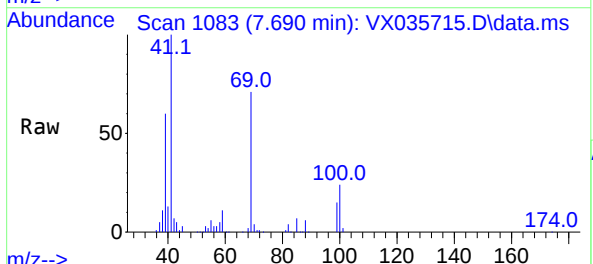
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

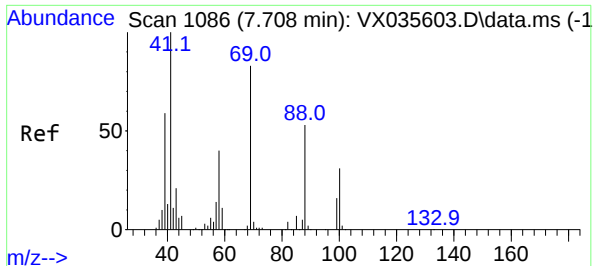
Tgt Ion: 83 Resp: 70070
Ion Ratio Lower Upper
83 100
85 64.8 52.2 78.4
127 8.5 6.6 9.8



#48
Methyl methacrylate
Concen: 21.505 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 41 Resp: 68594
Ion Ratio Lower Upper
41 100
69 72.9 62.2 93.4
39 60.8 47.7 71.5





#49

1,4-Dioxane

Concen: 404.663 ug/l

RT: 7.732 min Scan# 1086

Delta R.T. 0.024 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

VX0517MBS01

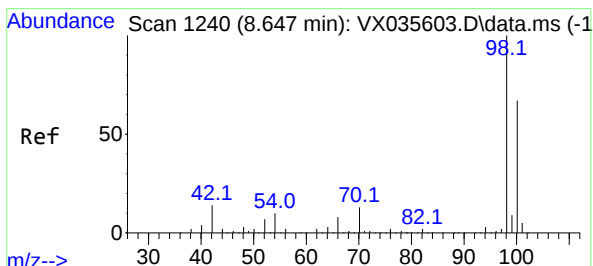
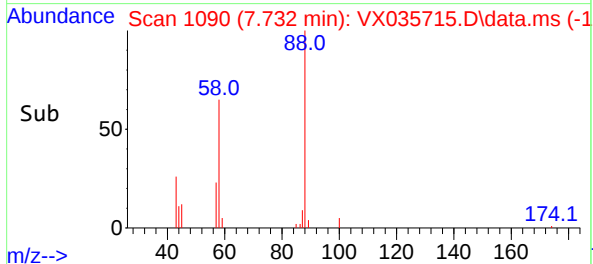
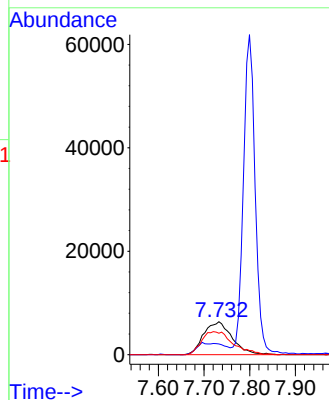
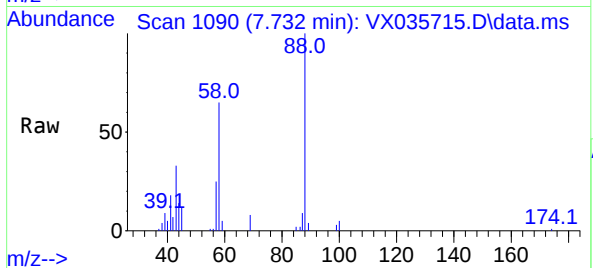
Tgt Ion: 88 Resp: 27519

Ion Ratio Lower Upper

88 100

43 0.0 27.7 41.5#

58 77.4 56.8 85.2



#50

Toluene-d8

Concen: 53.477 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX035715.D

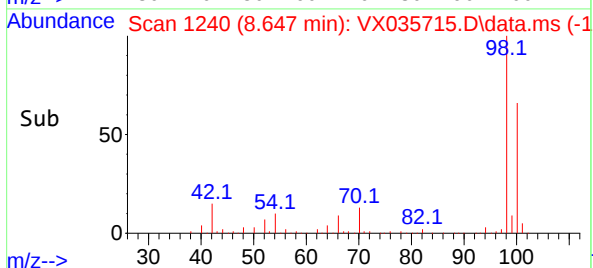
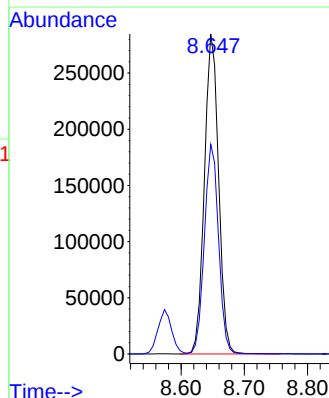
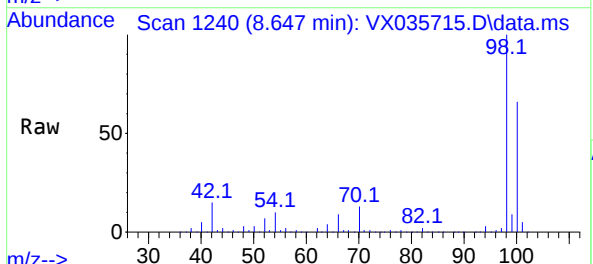
Acq: 17 May 2023 14:01

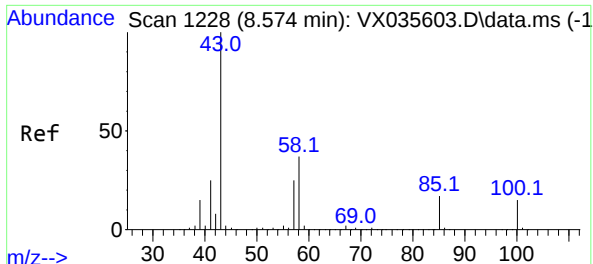
Tgt Ion: 98 Resp: 444746

Ion Ratio Lower Upper

98 100

100 65.2 52.5 78.7

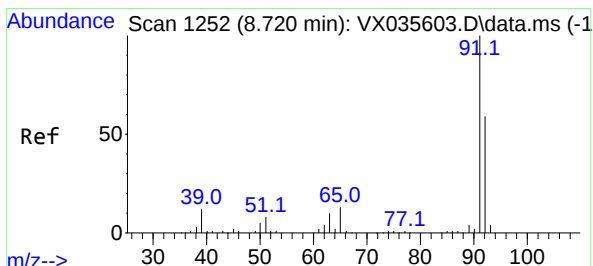
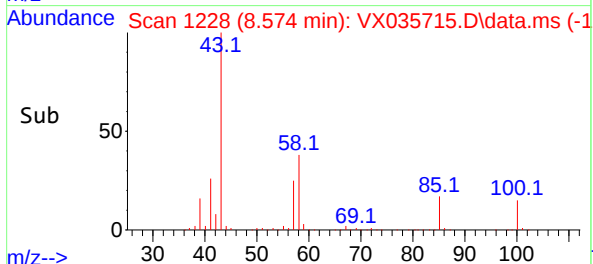
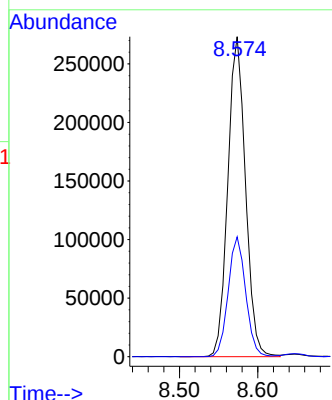
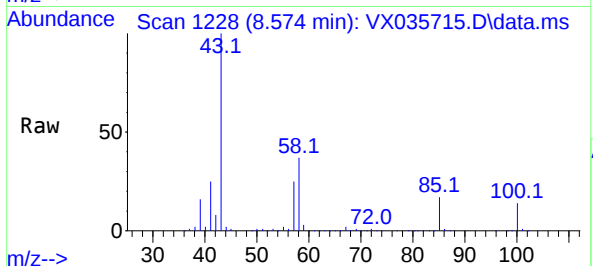




#51
4-Methyl-2-Pentanone
Concen: 115.006 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

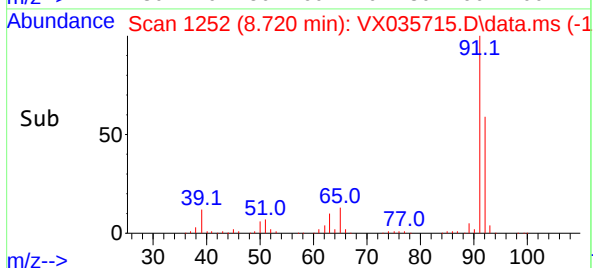
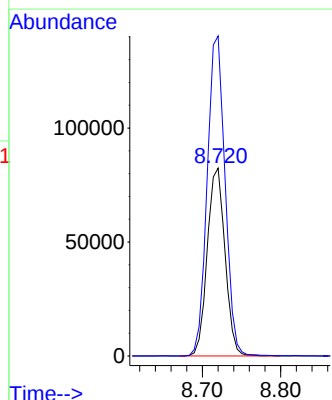
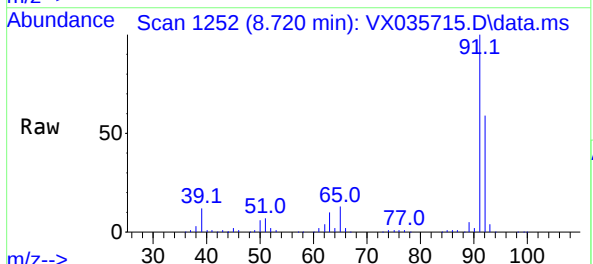
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

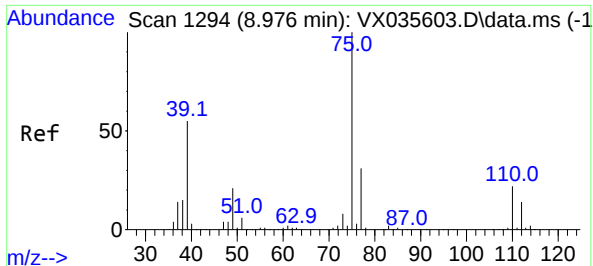
Tgt Ion: 43 Resp: 428217
Ion Ratio Lower Upper
43 100
58 37.0 30.6 46.0



#52
Toluene
Concen: 20.616 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 92 Resp: 129366
Ion Ratio Lower Upper
92 100
91 171.8 136.8 205.2





#53

t-1,3-Dichloropropene

Concen: 19.481 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

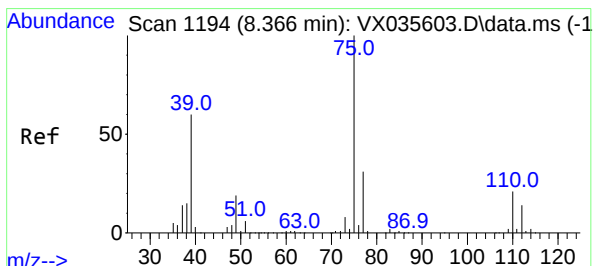
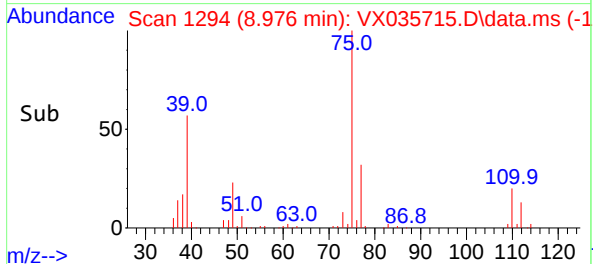
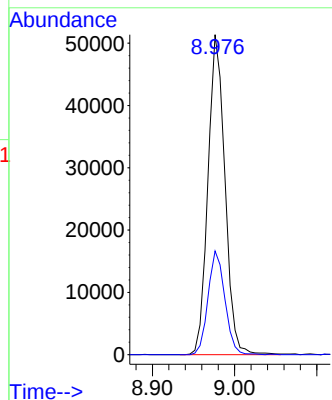
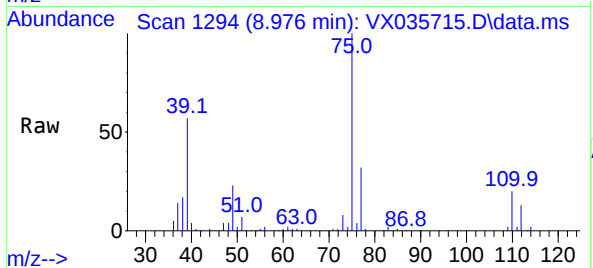
VX0517MBS01

Tgt Ion: 75 Resp: 73726

Ion Ratio Lower Upper

75 100

77 32.4 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 20.411 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

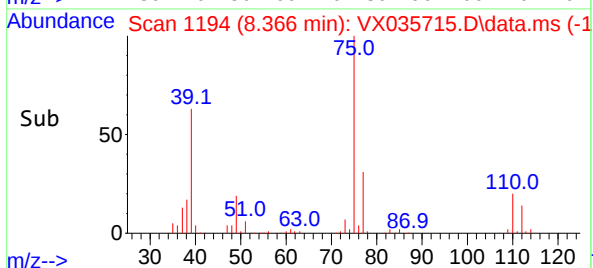
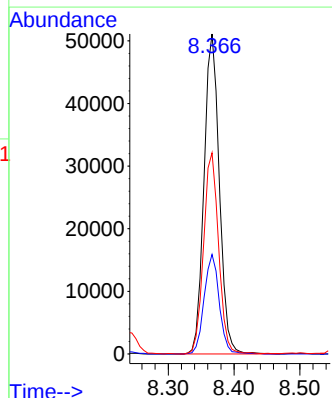
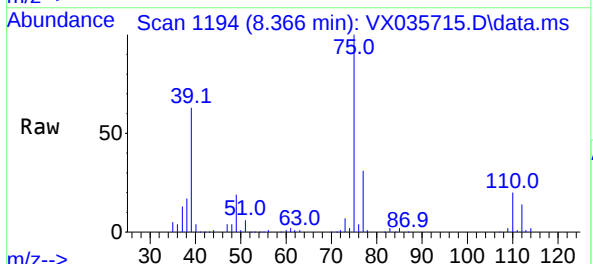
Tgt Ion: 75 Resp: 82760

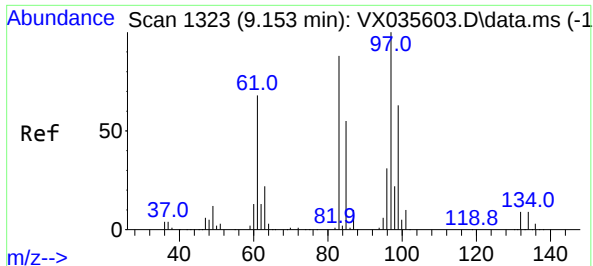
Ion Ratio Lower Upper

75 100

77 31.1 25.0 37.4

39 62.9 44.6 66.8



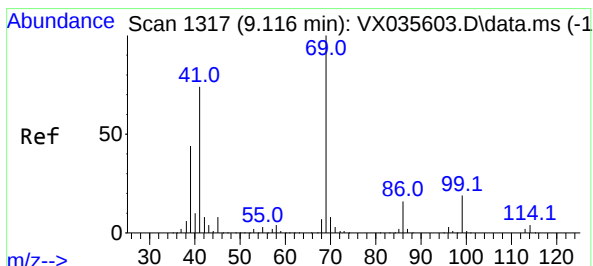
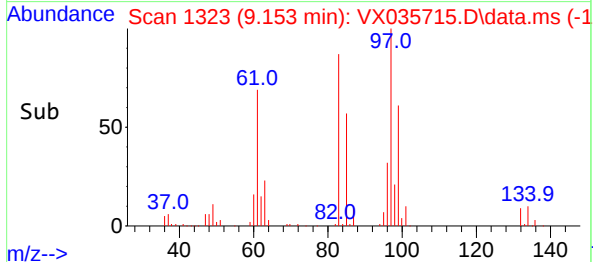
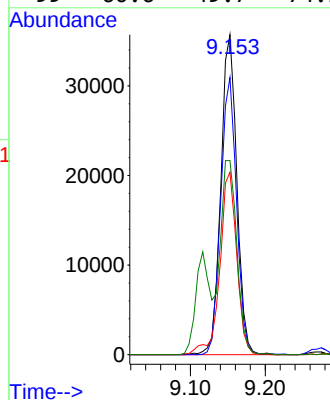
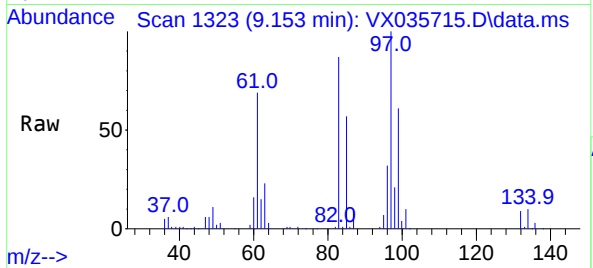


#55
1,1,2-Trichloroethane
Concen: 21.620 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

Tgt Ion: 97 Resp: 53286

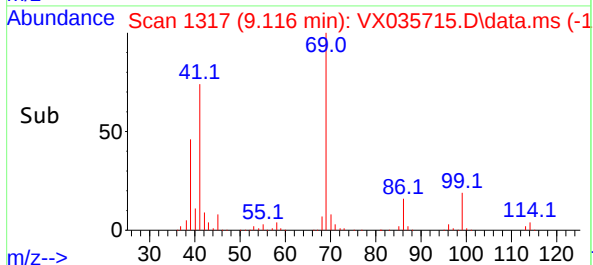
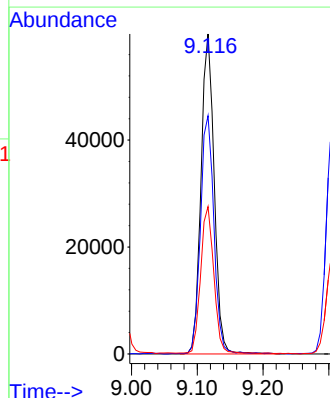
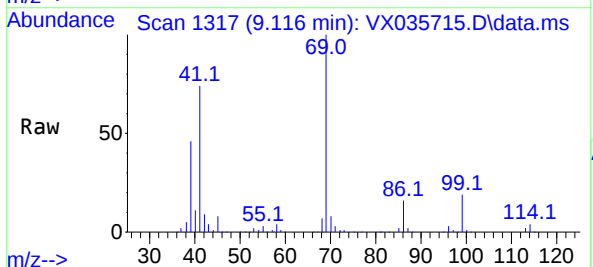
Ion	Ratio	Lower	Upper
97	100		
83	86.6	69.7	104.5
85	57.0	43.7	65.5
99	60.6	49.7	74.5

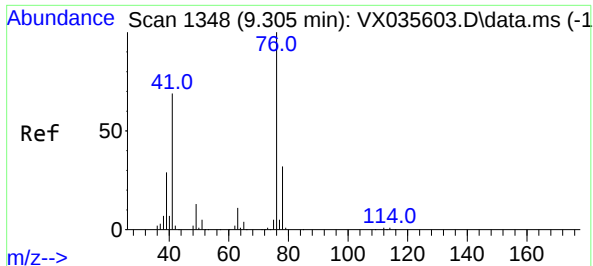


#56
Ethyl methacrylate
Concen: 20.842 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 69 Resp: 83186

Ion	Ratio	Lower	Upper
69	100		
41	76.3	57.4	86.0
39	45.3	33.7	50.5

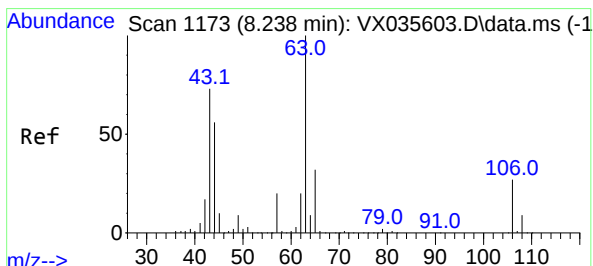
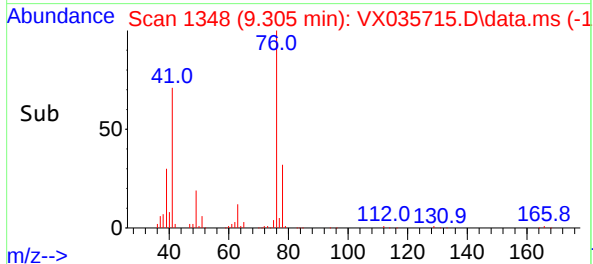
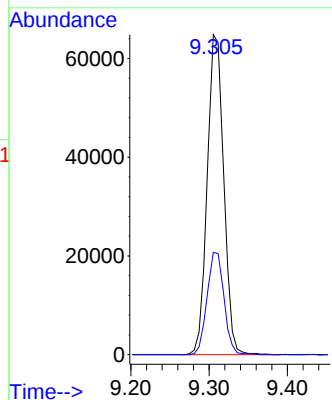
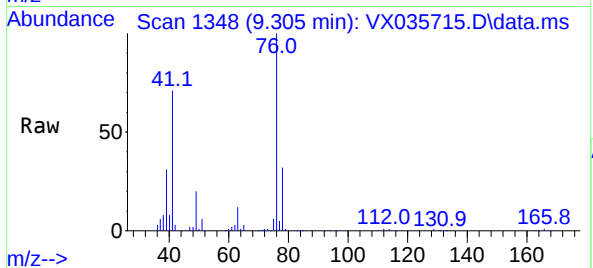




#57
1,3-Dichloropropane
Concen: 21.227 ug/l
RT: 9.305 min Scan# 1148
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

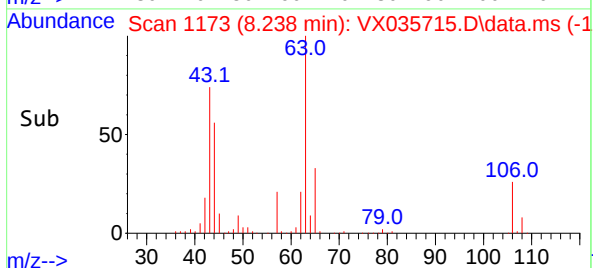
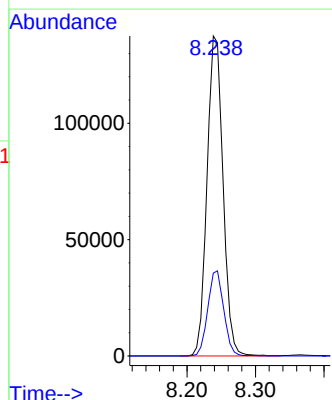
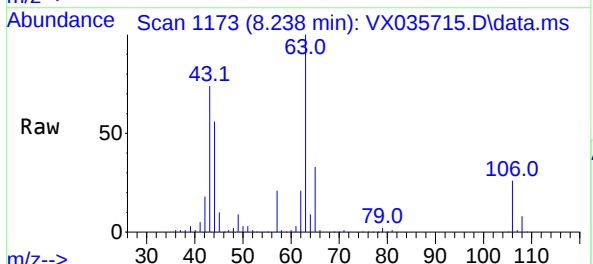
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

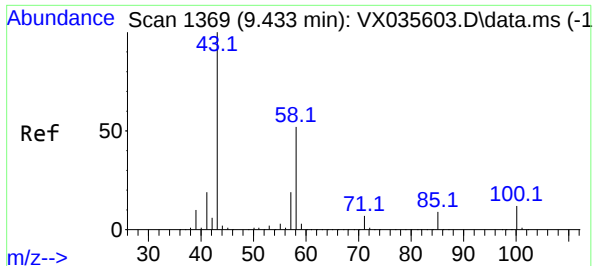
Tgt Ion: 76 Resp: 94842
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 110.237 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 63 Resp: 223828
Ion Ratio Lower Upper
63 100
106 26.6 22.2 33.2





#59

2-Hexanone

Concen: 114.642 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

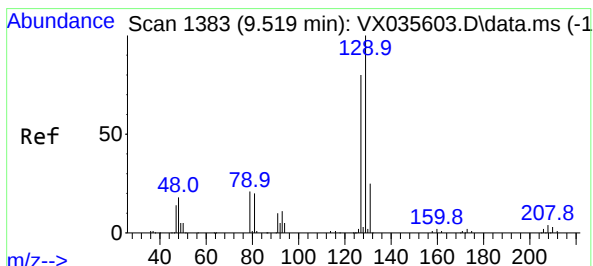
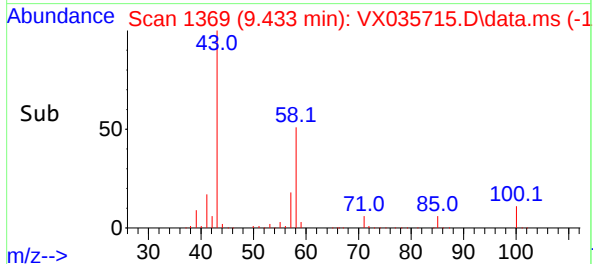
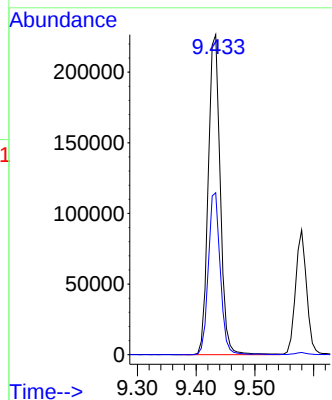
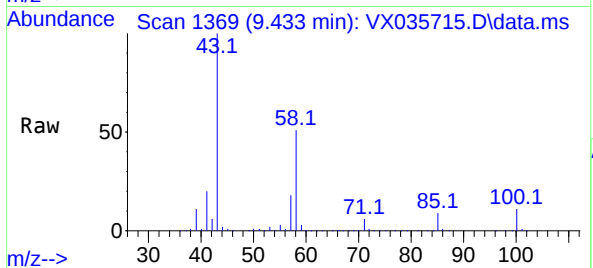
VX0517MBS01

Tgt Ion: 43 Resp: 321469

Ion Ratio Lower Upper

43 100

58 50.2 26.3 78.9



#60

Dibromochloromethane

Concen: 20.175 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX035715.D

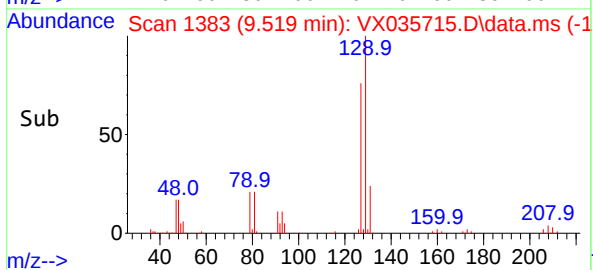
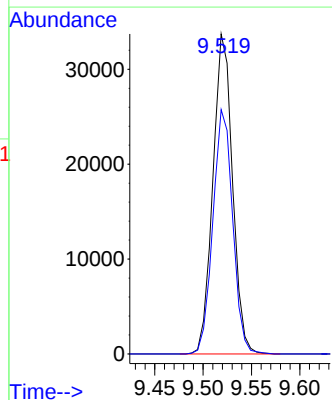
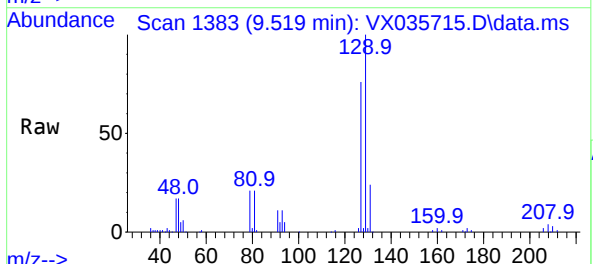
Acq: 17 May 2023 14:01

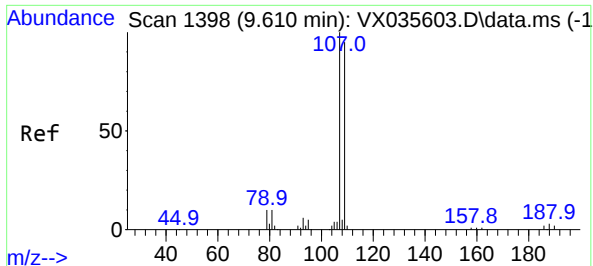
Tgt Ion: 129 Resp: 47398

Ion Ratio Lower Upper

129 100

127 77.1 39.0 117.0





#61

1,2-Dibromoethane

Concen: 20.913 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

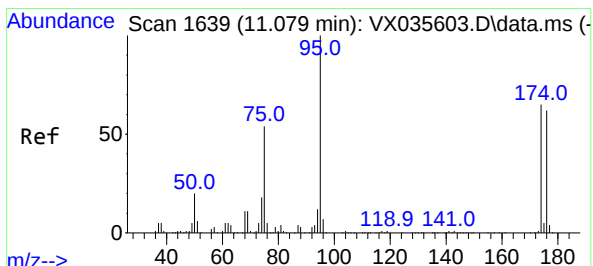
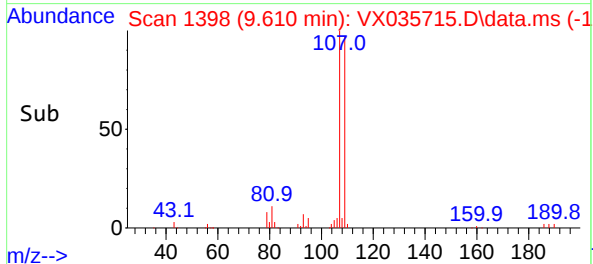
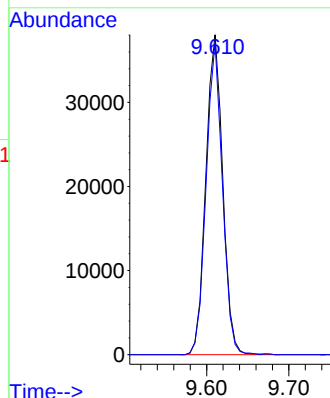
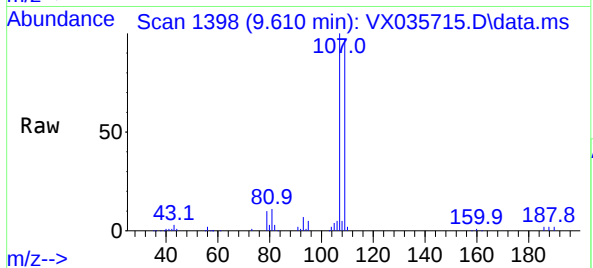
VX0517MBS01

Tgt Ion:107 Resp: 54305

Ion Ratio Lower Upper

107 100

109 93.8 75.3 112.9



#62

4-Bromofluorobenzene

Concen: 53.969 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

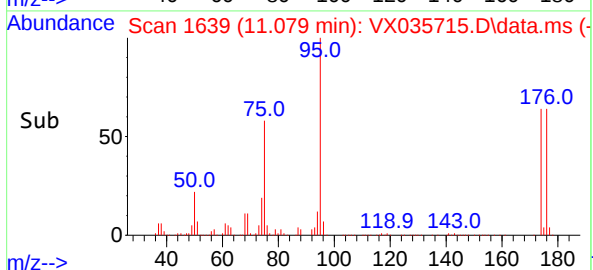
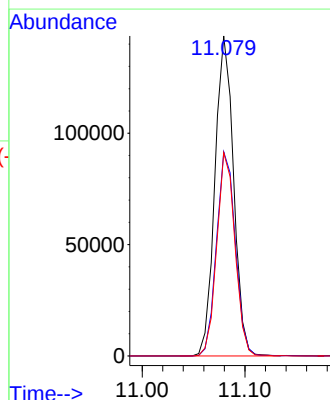
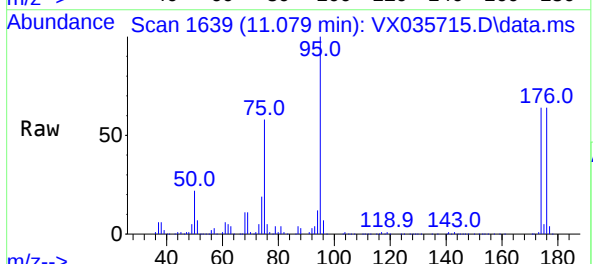
Tgt Ion: 95 Resp: 180721

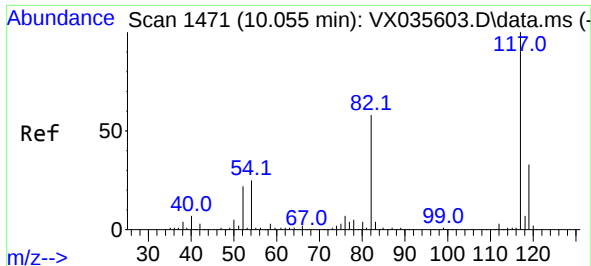
Ion Ratio Lower Upper

95 100

174 64.4 0.0 147.4

176 62.0 0.0 140.6

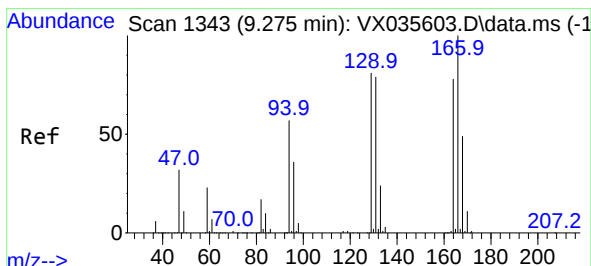
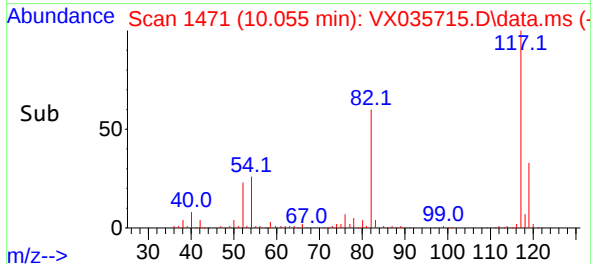
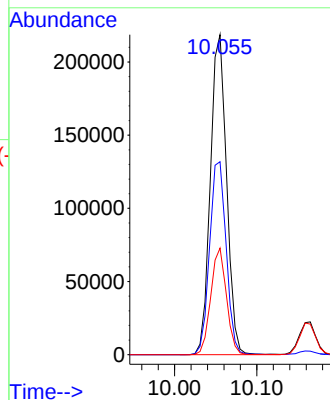
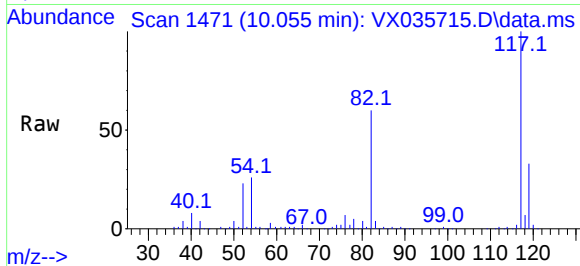




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

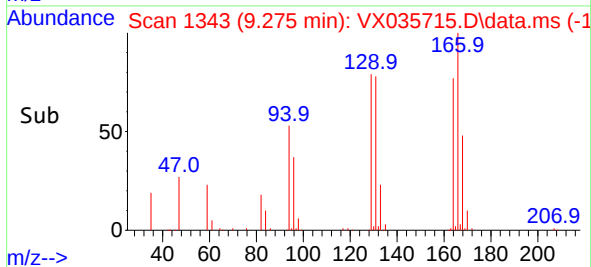
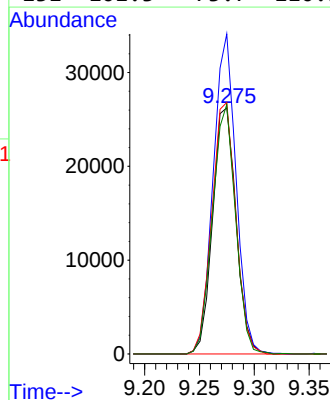
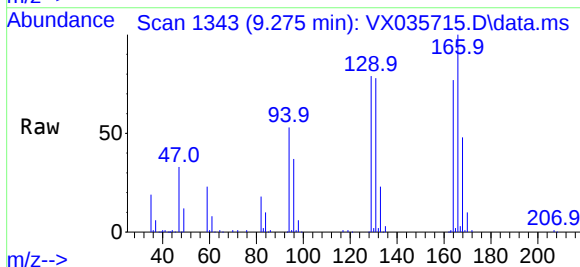
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

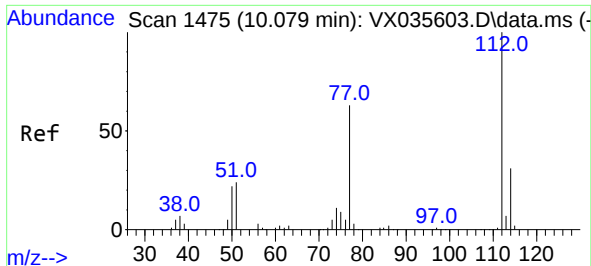
Tgt Ion:117 Resp: 299580
Ion Ratio Lower Upper
117 100
82 60.3 45.0 67.4
119 33.3 26.0 39.0



#64
Tetrachloroethene
Concen: 19.361 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion:164 Resp: 39049
Ion Ratio Lower Upper
164 100
166 130.0 102.7 154.1
129 102.2 75.6 113.4
131 101.3 73.7 110.5

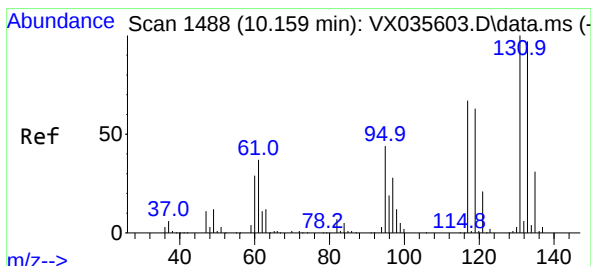
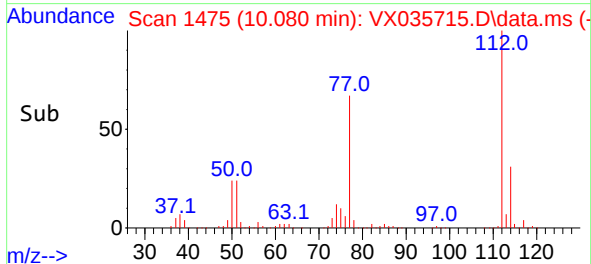
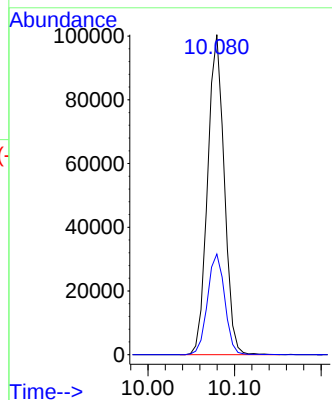
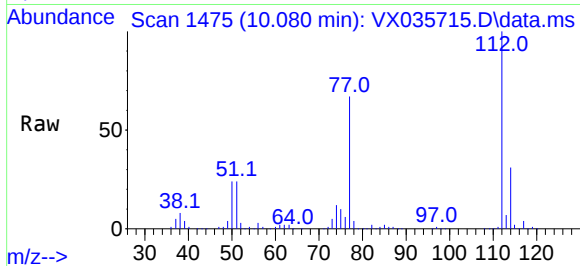




#65
Chlorobenzene
Concen: 20.496 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

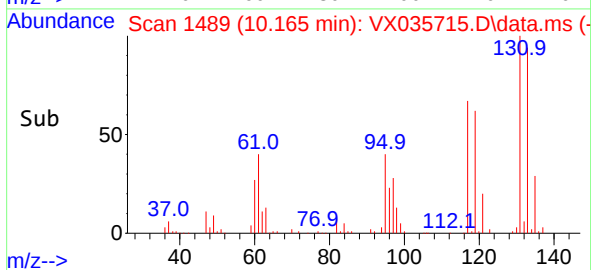
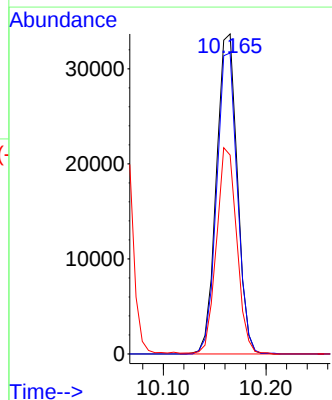
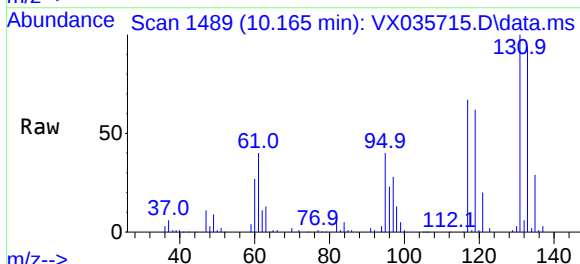
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

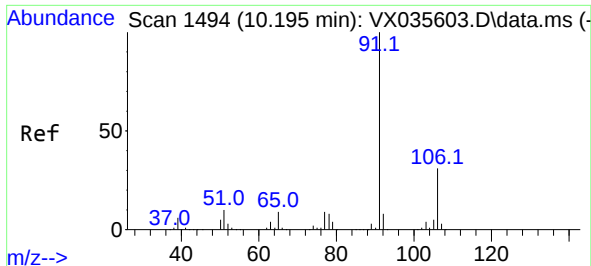
Tgt Ion:112 Resp: 134032
Ion Ratio Lower Upper
112 100
114 31.4 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.478 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.006 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion:131 Resp: 47351
Ion Ratio Lower Upper
131 100
133 93.2 47.1 141.4
119 62.8 32.6 98.0

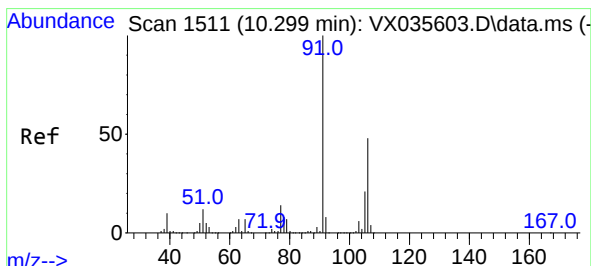
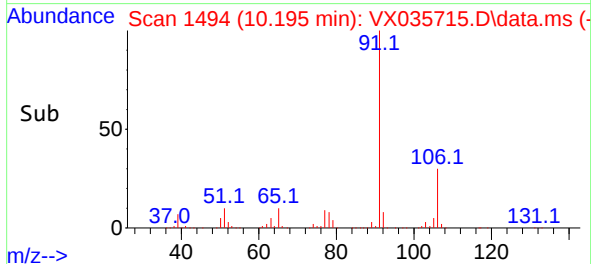
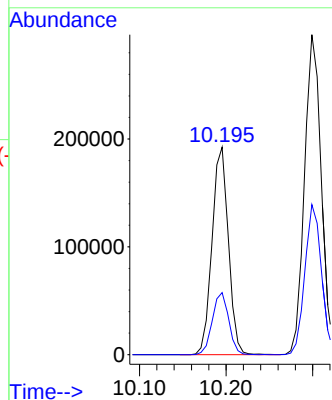
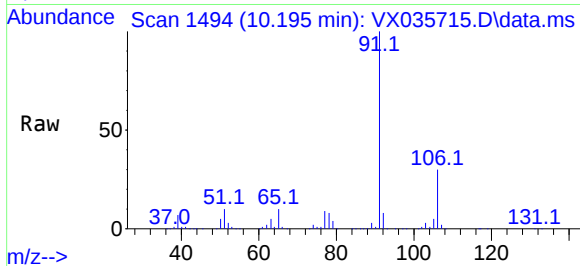




#67
Ethyl Benzene
Concen: 20.496 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

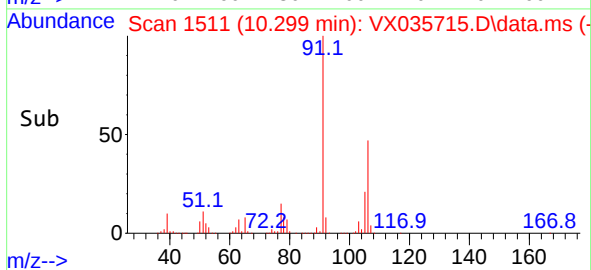
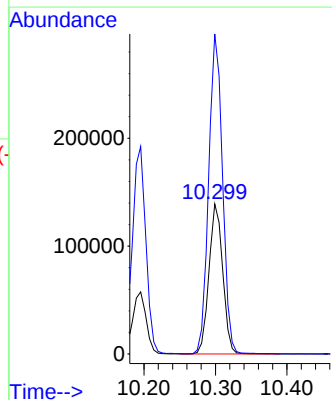
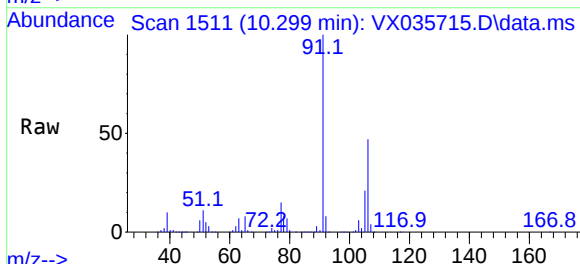
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

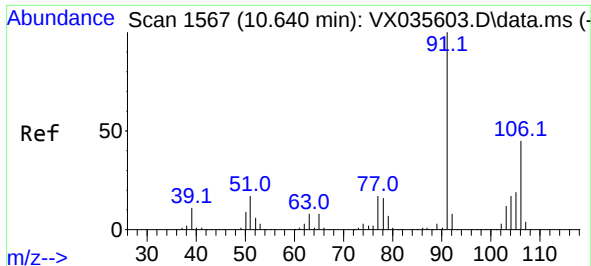
Tgt Ion: 91 Resp: 252083
Ion Ratio Lower Upper
91 100
106 29.9 25.6 38.4



#68
m/p-Xylenes
Concen: 40.851 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 106 Resp: 185717
Ion Ratio Lower Upper
106 100
91 214.7 164.0 246.0

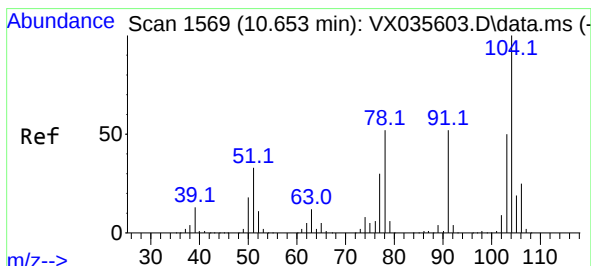
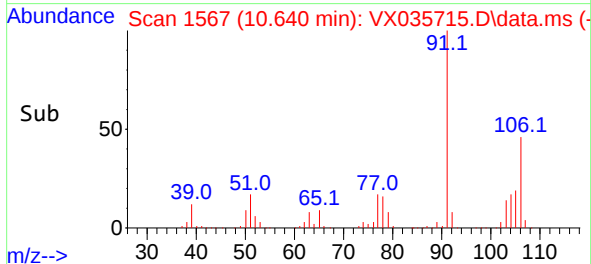
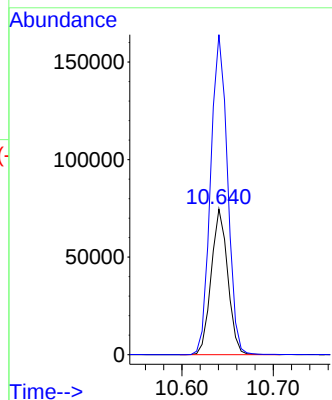
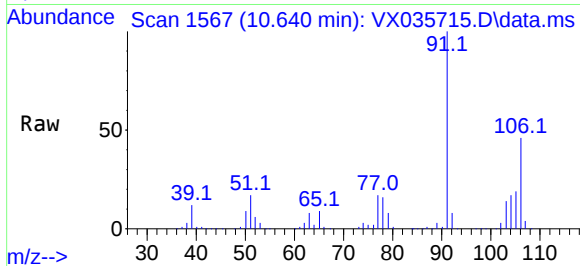




#69
o-Xylene
Concen: 20.741 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

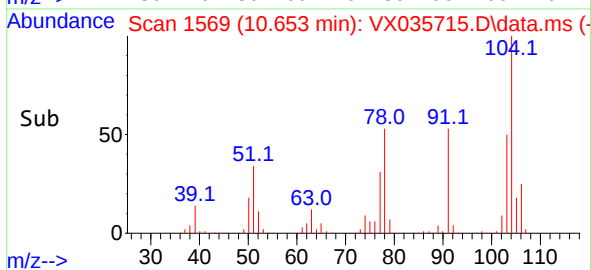
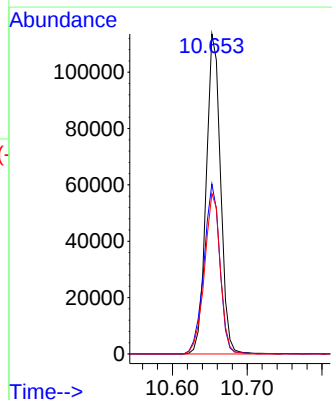
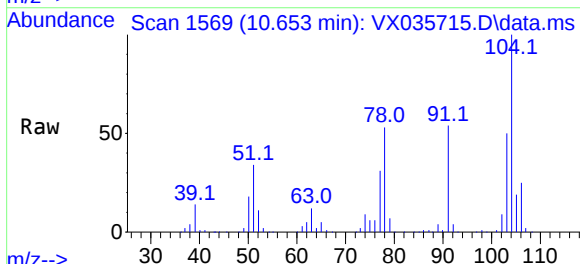
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

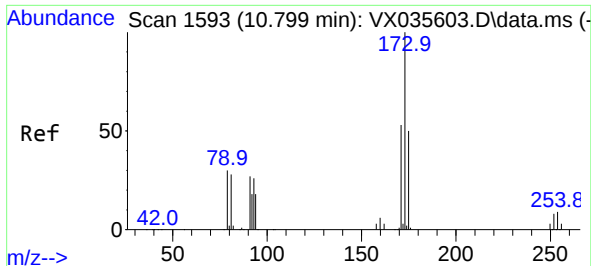
Tgt Ion:106 Resp: 93566
Ion Ratio Lower Upper
106 100
91 224.4 108.5 325.3



#70
Styrene
Concen: 20.854 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion:104 Resp: 151623
Ion Ratio Lower Upper
104 100
78 58.5 43.4 65.2
103 55.3 44.2 66.2

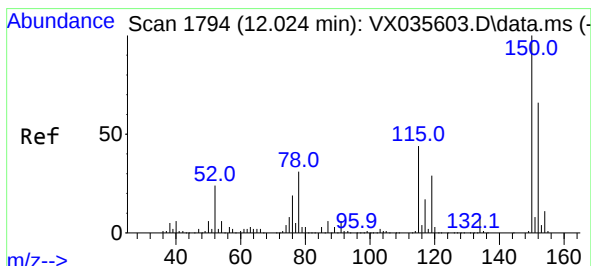
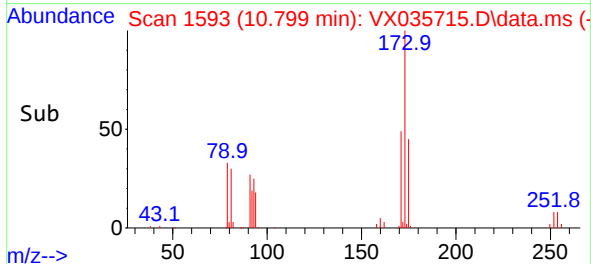
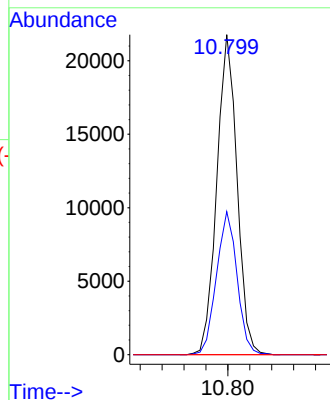
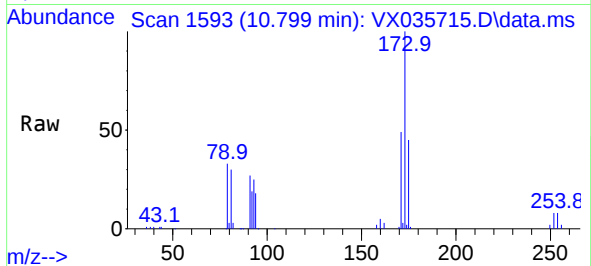




#71
Bromoform
Concen: 18.336 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

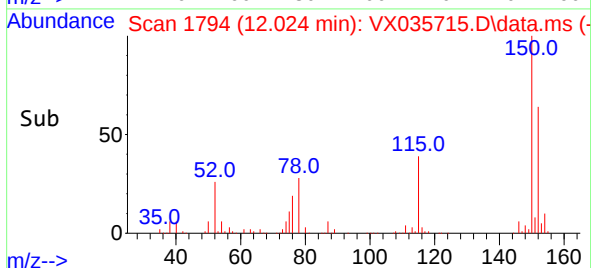
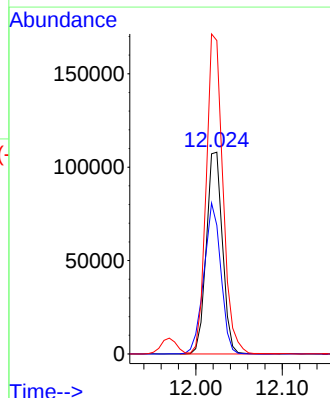
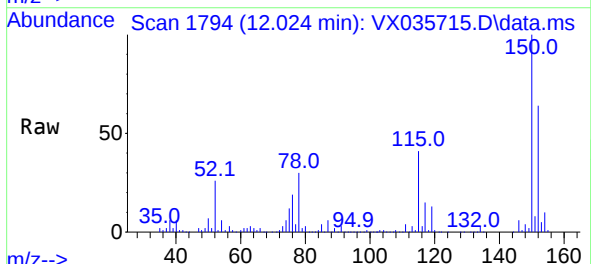
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

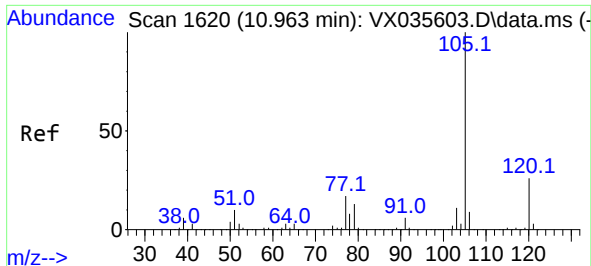
Tgt Ion:173 Resp: 27897
Ion Ratio Lower Upper
173 100
175 45.6 24.1 72.4
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion:152 Resp: 139485
Ion Ratio Lower Upper
152 100
115 78.4 45.0 135.0
150 163.9 0.0 352.4

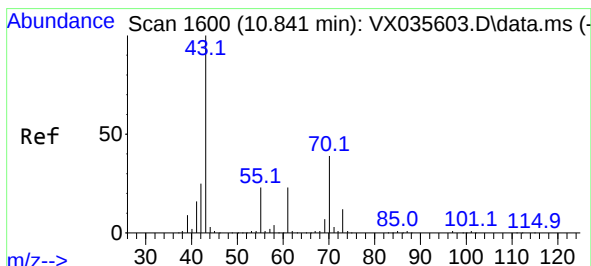
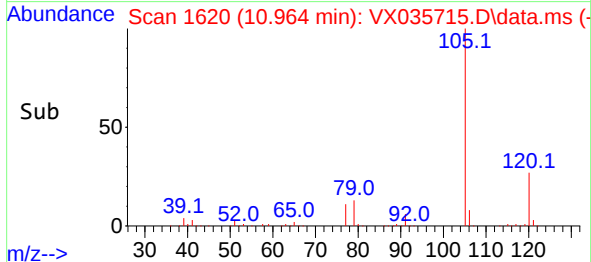
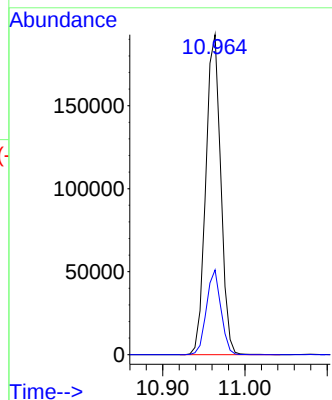
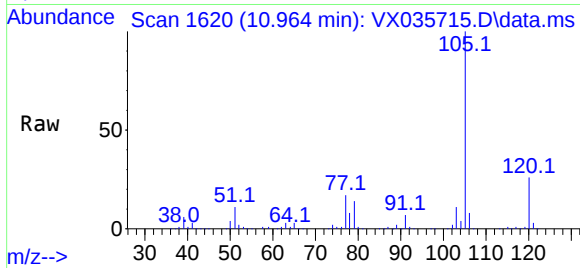




#73
Isopropylbenzene
Concen: 20.725 ug/l
RT: 10.964 min Scan# 1
Delta R.T. 0.001 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

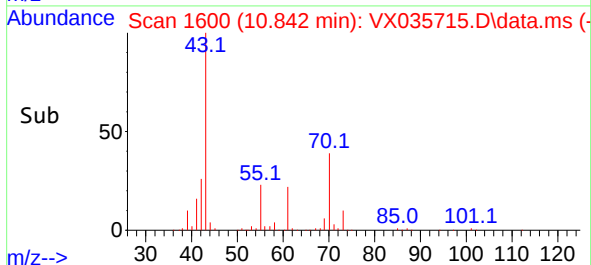
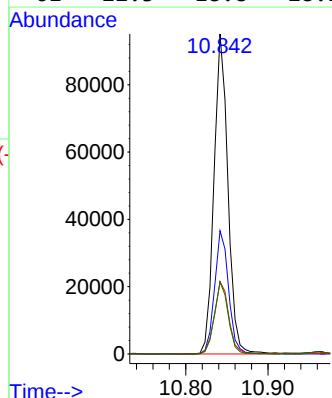
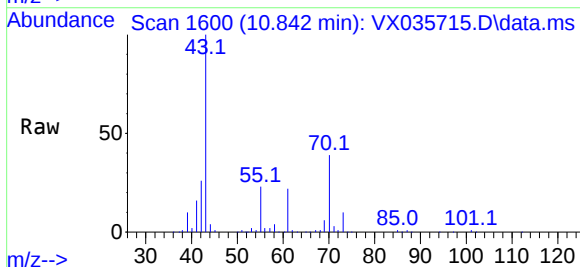
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

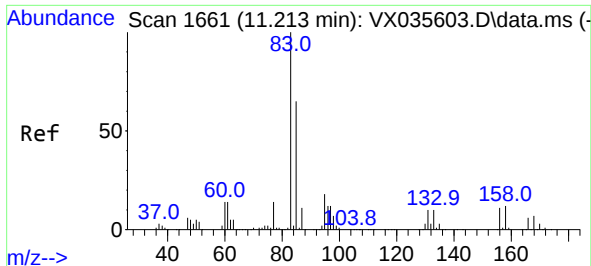
Tgt Ion:105 Resp: 243601
Ion Ratio Lower Upper
105 100
120 25.7 13.3 39.9



#74
N-ethyl acetate
Concen: 20.425 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 43 Resp: 111934
Ion Ratio Lower Upper
43 100
70 38.8 32.1 48.1
55 23.7 18.3 27.5
61 22.3 18.8 28.2

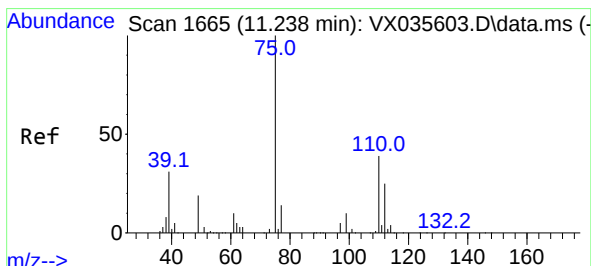
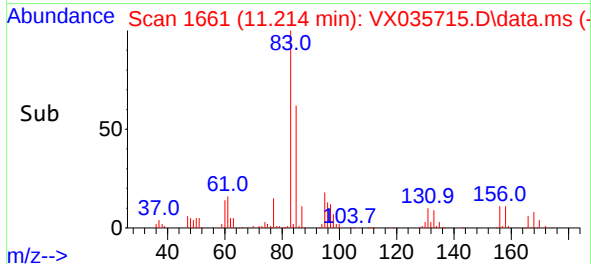
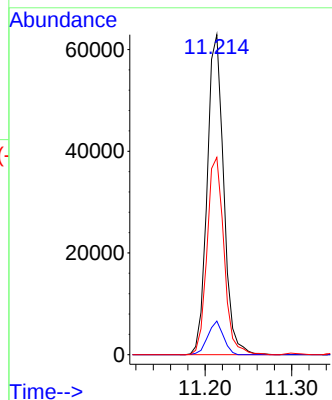
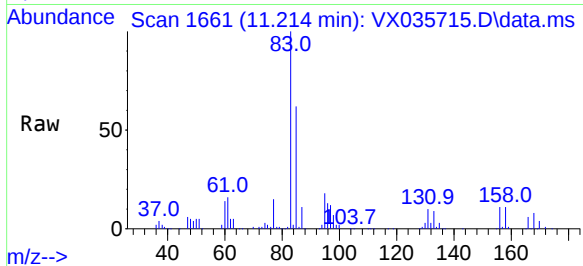




#75
1,1,2,2-Tetrachloroethane
Concen: 21.855 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

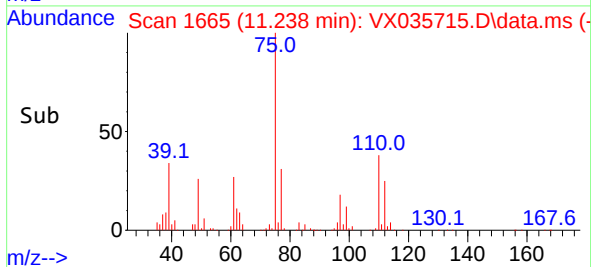
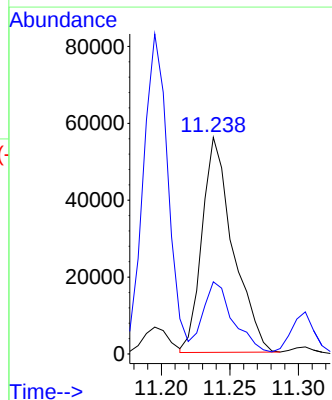
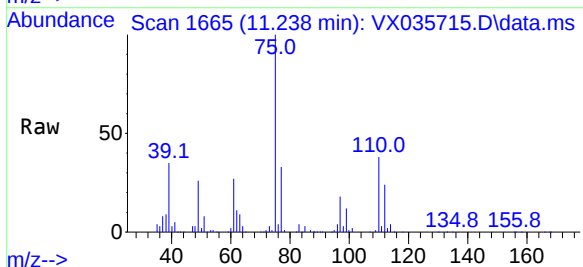
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

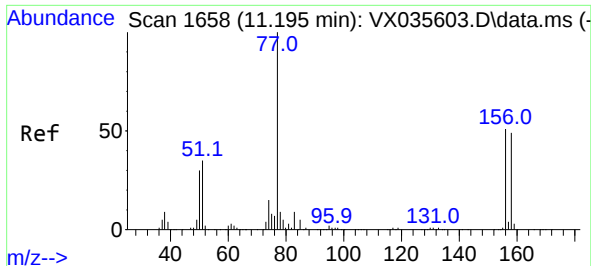
Tgt Ion: 83 Resp: 83328
Ion Ratio Lower Upper
83 100
131 9.9 4.8 14.3
85 63.2 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 25.829 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 75 Resp: 88125
Ion Ratio Lower Upper
75 100
77 33.0 21.6 64.8

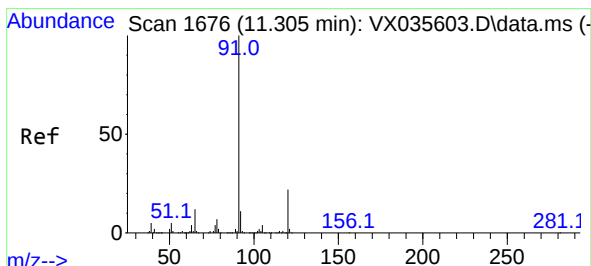
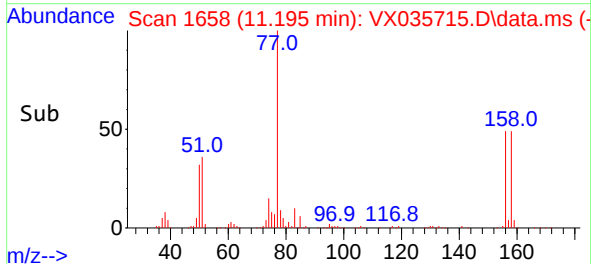
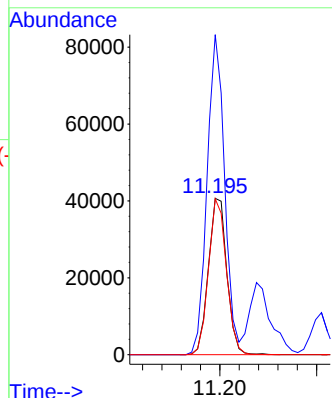
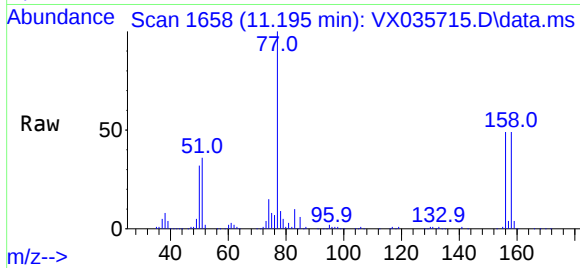




#77
Bromobenzene
Concen: 20.255 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

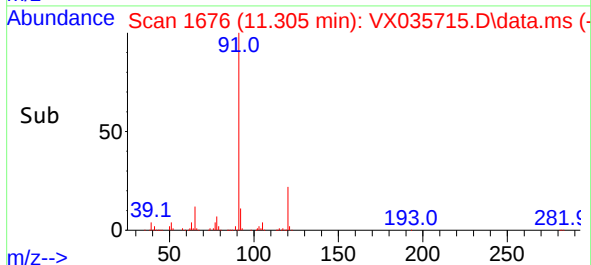
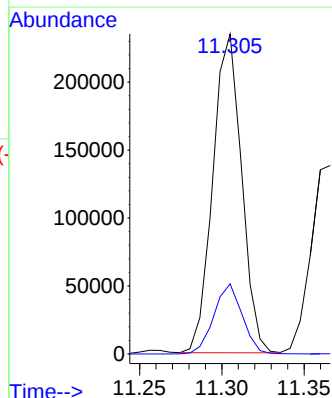
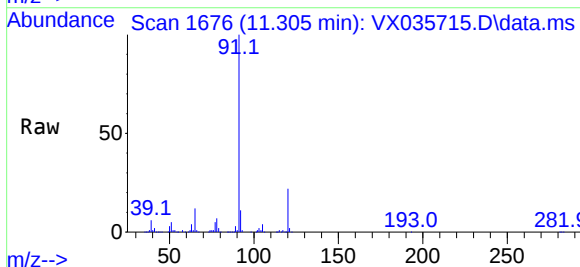
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

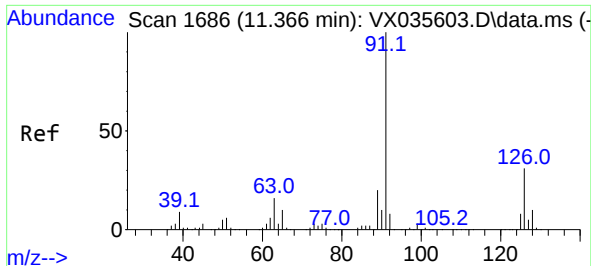
Tgt Ion:156 Resp: 54035
Ion Ratio Lower Upper
156 100
77 193.7 86.7 259.9
158 96.8 48.0 144.0



#78
n-propylbenzene
Concen: 20.643 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 91 Resp: 285217
Ion Ratio Lower Upper
91 100
120 21.7 11.5 34.5





#79

2-Chlorotoluene

Concen: 20.800 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

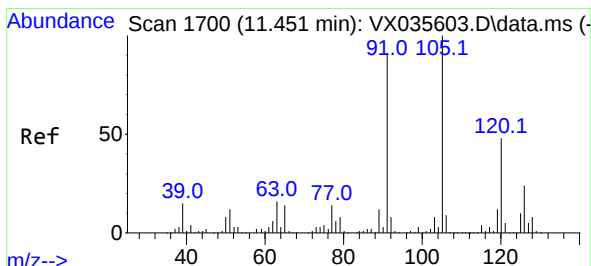
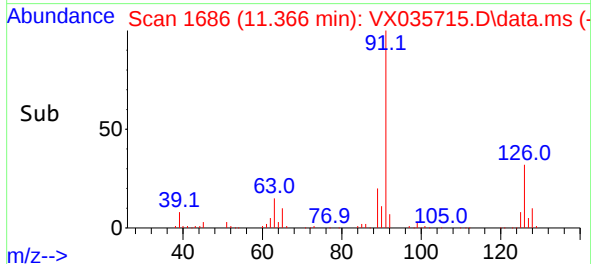
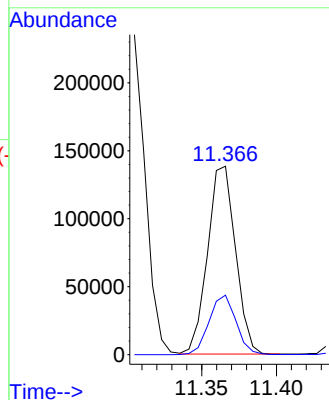
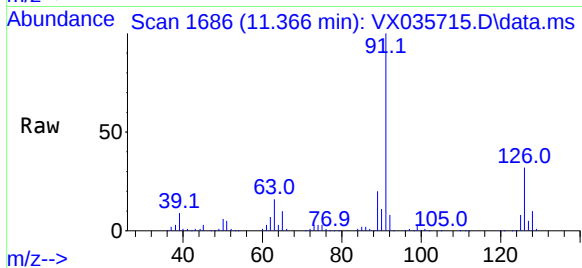
VX0517MBS01

Tgt Ion: 91 Resp: 179927

Ion Ratio Lower Upper

91 100

126 30.6 16.3 48.9



#80

1,3,5-Trimethylbenzene

Concen: 20.859 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX035715.D

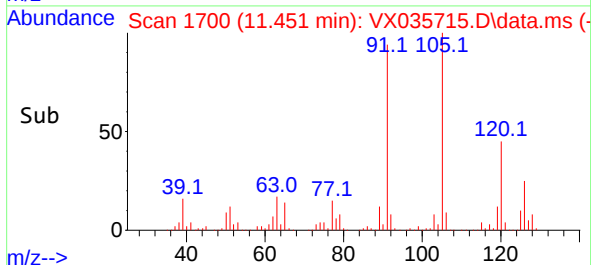
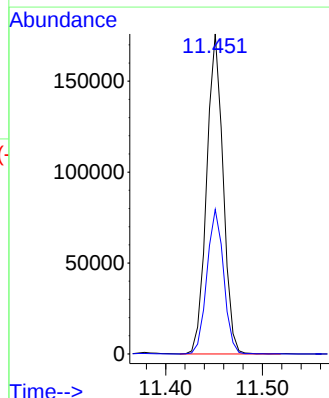
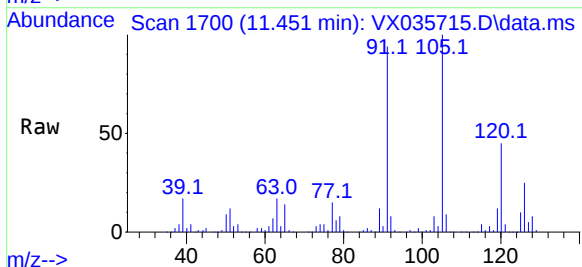
Acq: 17 May 2023 14:01

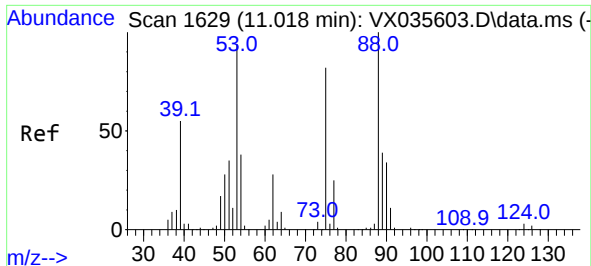
Tgt Ion: 105 Resp: 208378

Ion Ratio Lower Upper

105 100

120 45.8 23.7 71.1

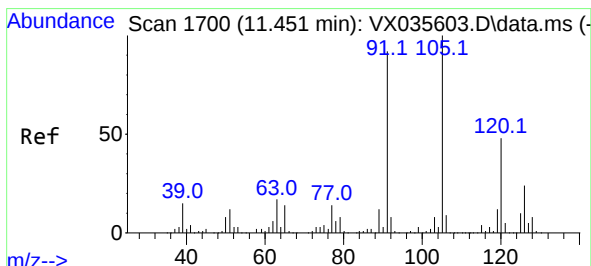
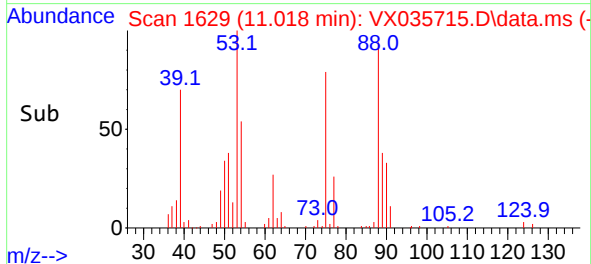
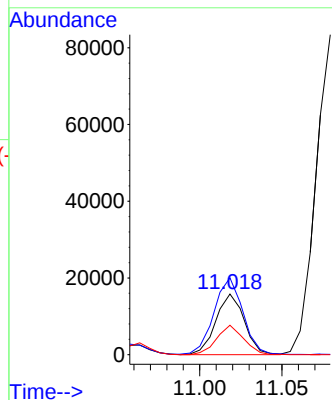
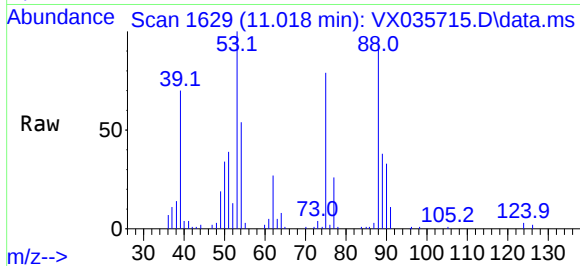




#81
trans-1,4-Dichloro-2-butene
Concen: 17.973 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

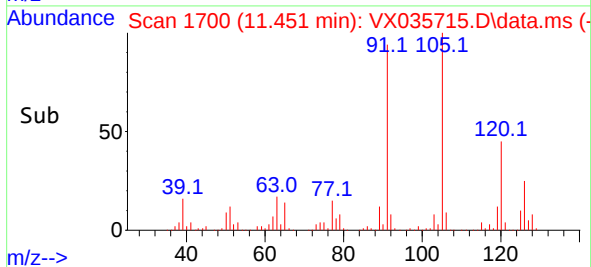
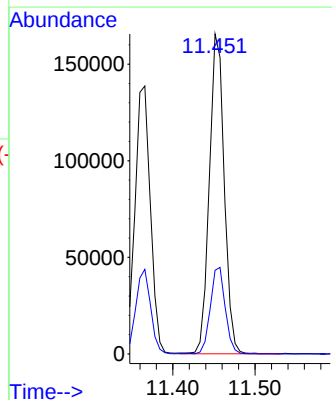
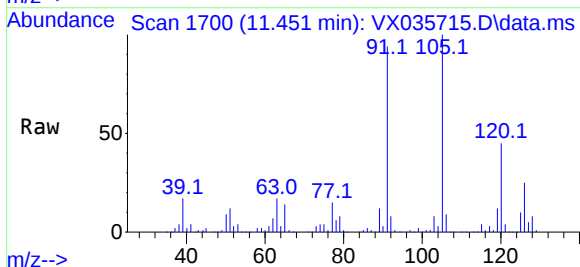
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

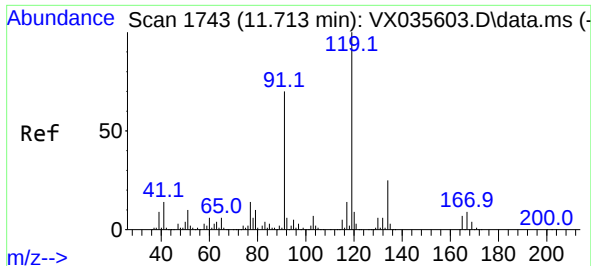
Tgt Ion: 75 Resp: 19027
Ion Ratio Lower Upper
75 100
53 128.8 82.6 124.0#
89 46.0 36.9 55.3



#82
4-Chlorotoluene
Concen: 20.917 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 91 Resp: 208383
Ion Ratio Lower Upper
91 100
126 27.1 14.2 42.6

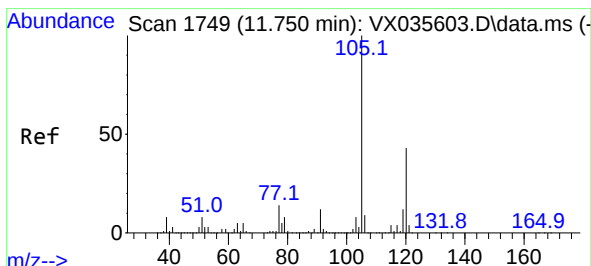
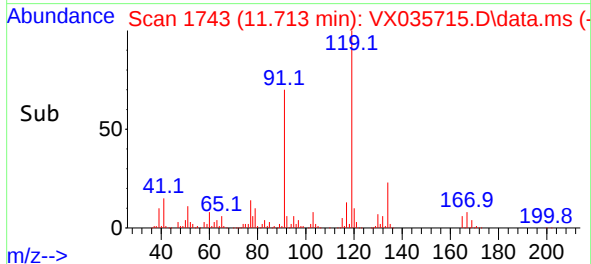
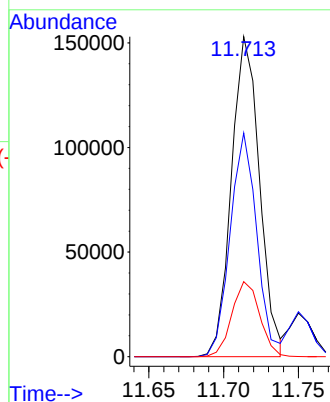
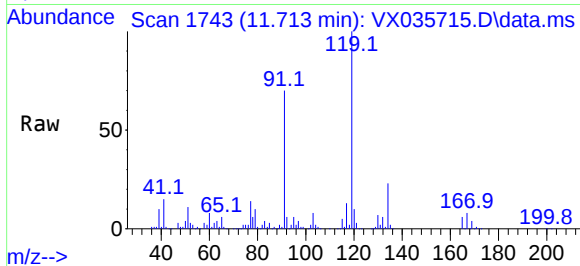




#83
tert-Butylbenzene
Concen: 20.608 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

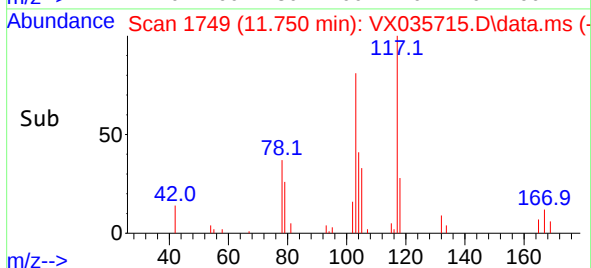
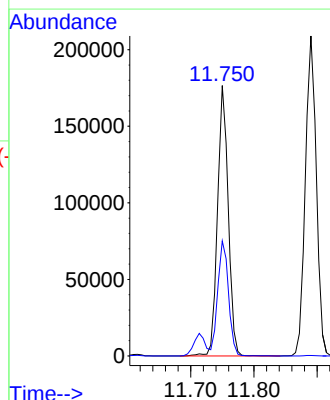
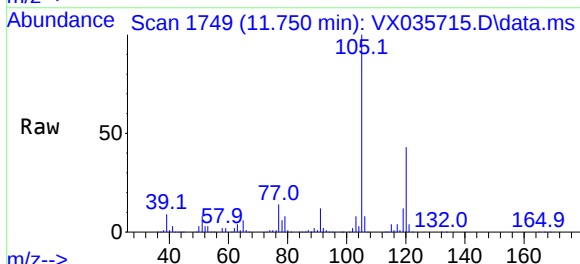
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

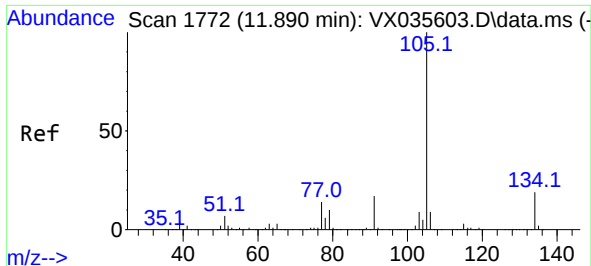
Tgt Ion:119 Resp: 200110
Ion Ratio Lower Upper
119 100
91 66.4 30.6 92.0
134 23.2 11.8 35.4



#84
1,2,4-Trimethylbenzene
Concen: 20.625 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion:105 Resp: 206879
Ion Ratio Lower Upper
105 100
120 42.5 22.4 67.0

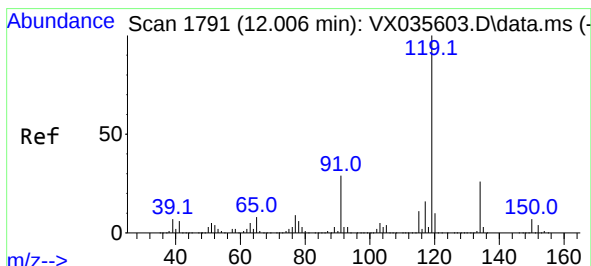
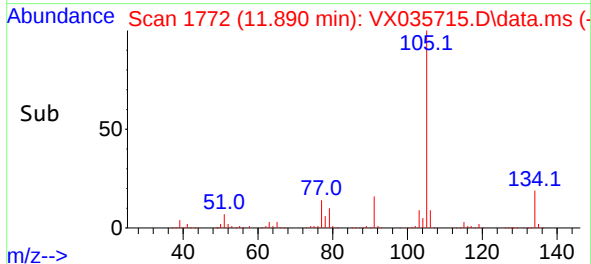
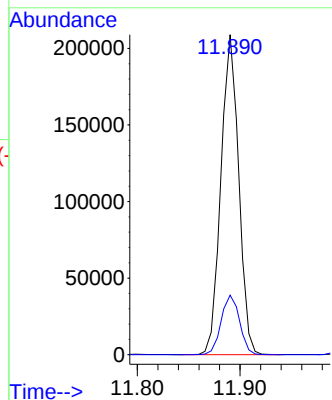
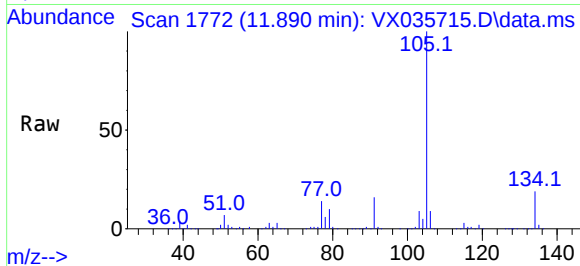




#85
sec-Butylbenzene
Concen: 20.534 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

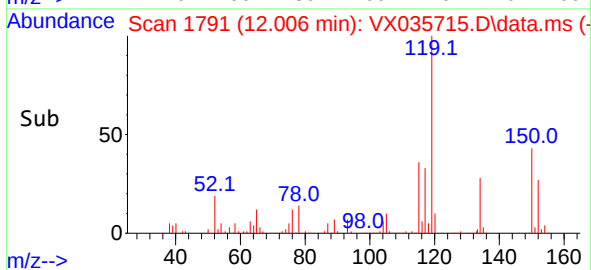
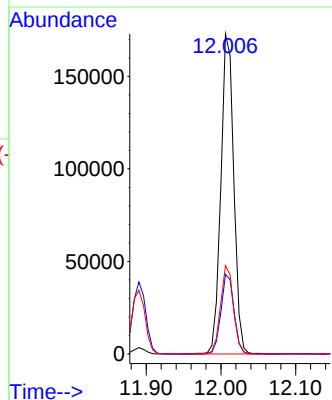
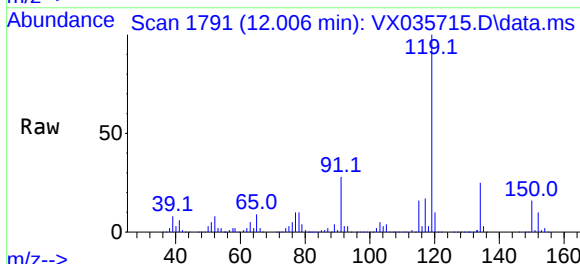
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

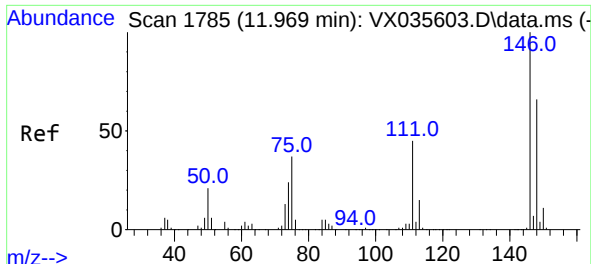
Tgt Ion:105 Resp: 250350
Ion Ratio Lower Upper
105 100
134 19.2 10.2 30.4



#86
p-Isopropyltoluene
Concen: 20.756 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion:119 Resp: 208047
Ion Ratio Lower Upper
119 100
134 25.1 13.2 39.5
91 27.4 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 20.319 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

Instrument :

MSVOA_X

ClientSampleId :

VX0517MBS01

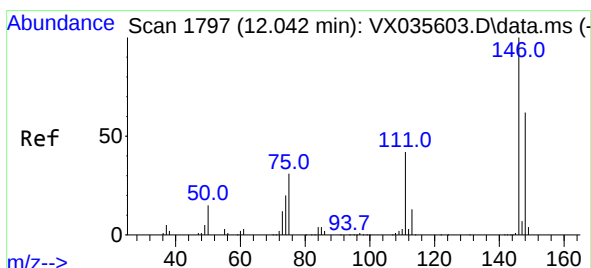
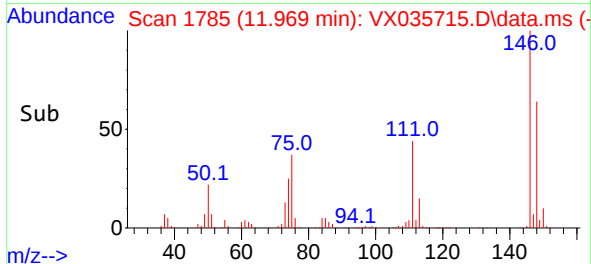
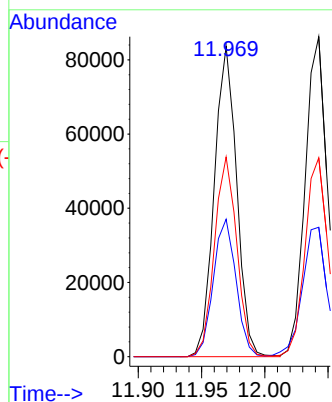
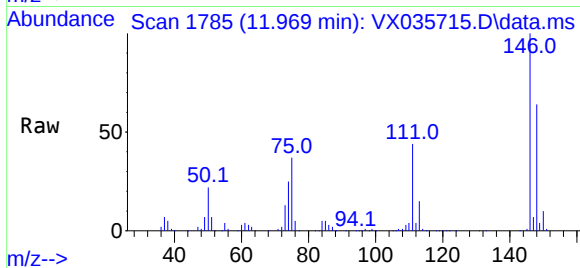
Tgt Ion:146 Resp: 102976

Ion Ratio Lower Upper

146 100

111 44.9 20.9 62.8

148 64.2 31.6 95.0



#88

1,4-Dichlorobenzene

Concen: 20.494 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

Lab File: VX035715.D

Acq: 17 May 2023 14:01

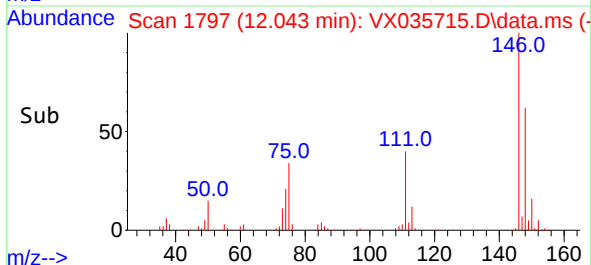
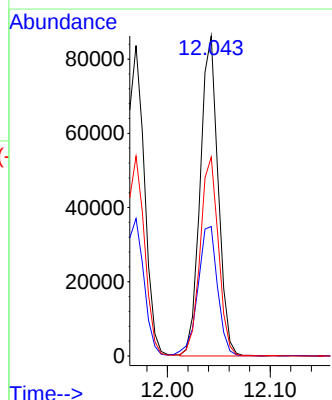
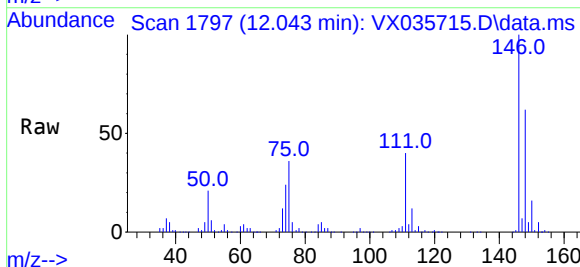
Tgt Ion:146 Resp: 104878

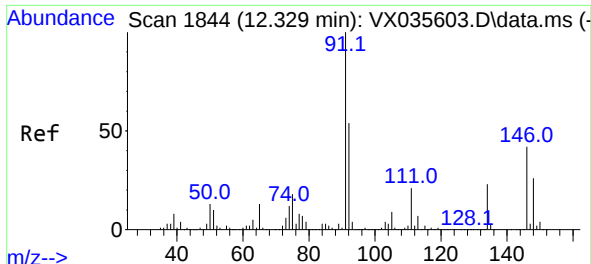
Ion Ratio Lower Upper

146 100

111 44.5 20.6 61.9

148 63.5 31.8 95.4

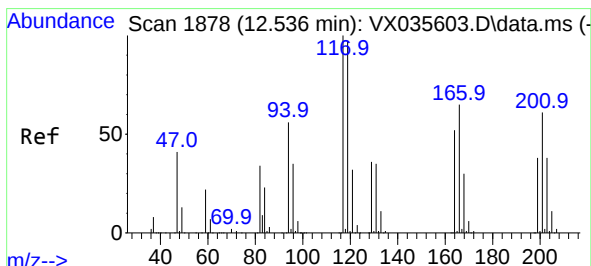
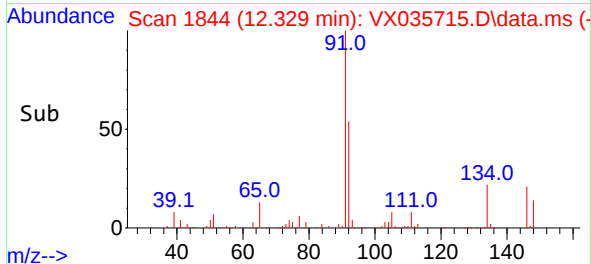
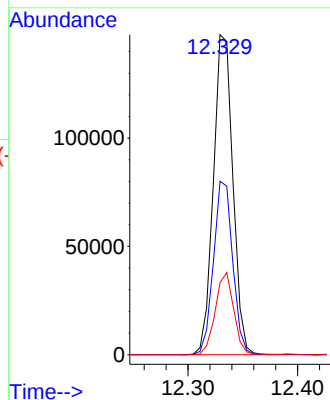
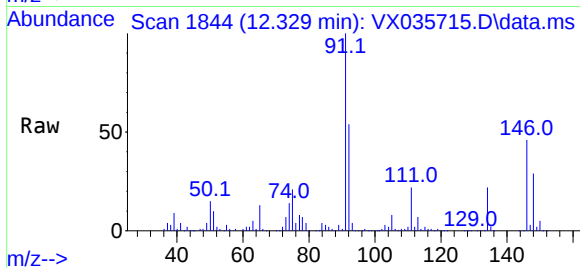




#89
n-Butylbenzene
Concen: 20.041 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

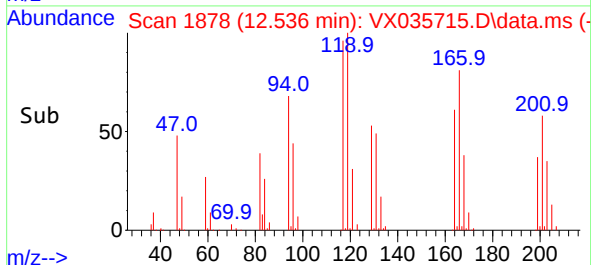
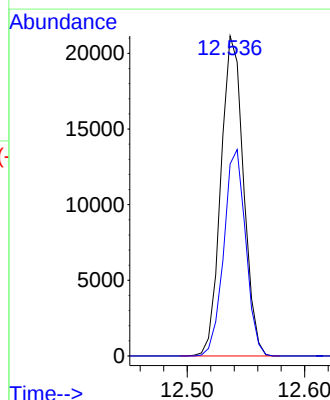
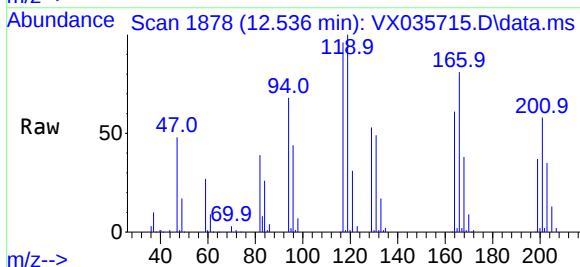
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

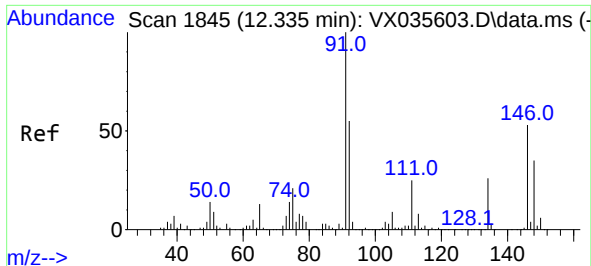
Tgt Ion: 91 Resp: 182732
Ion Ratio Lower Upper
91 100
92 53.5 27.7 83.0
134 24.2 13.0 38.9



#90
Hexachloroethane
Concen: 18.615 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 117 Resp: 28280
Ion Ratio Lower Upper
117 100
201 62.5 34.4 103.1

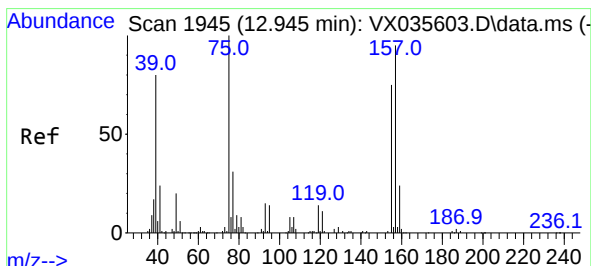
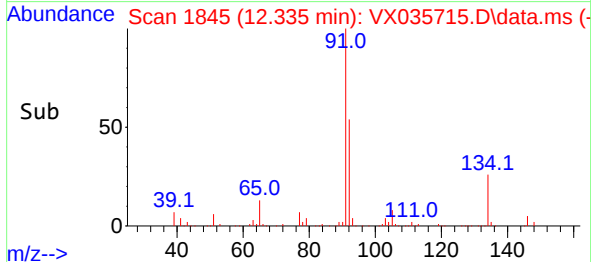
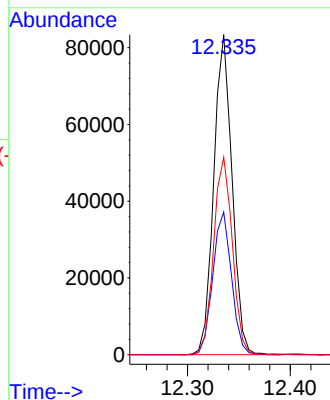
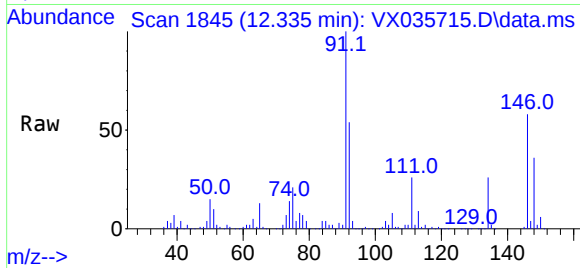




#91
1,2-Dichlorobenzene
Concen: 20.811 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

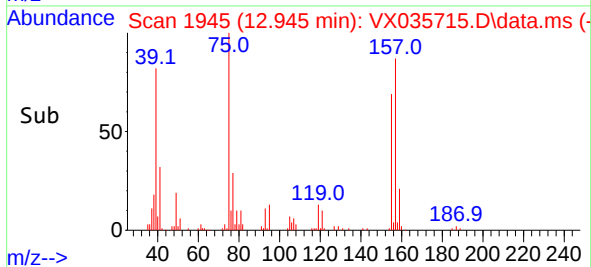
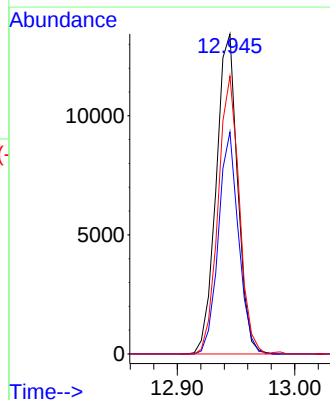
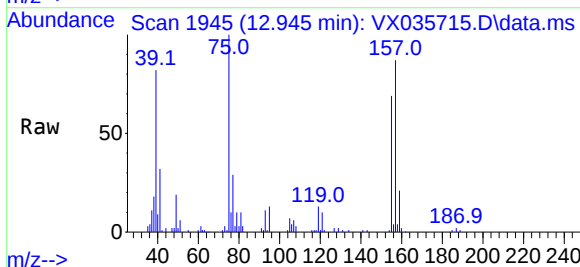
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

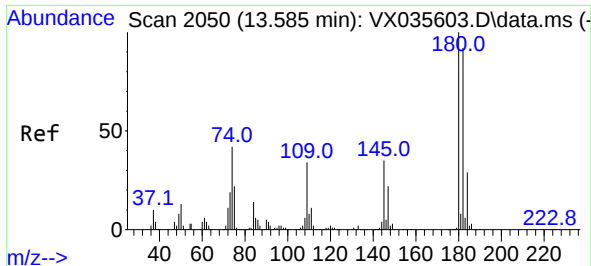
Tgt Ion:146 Resp: 103282
Ion Ratio Lower Upper
146 100
111 45.6 22.0 66.0
148 62.8 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.082 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion: 75 Resp: 17050
Ion Ratio Lower Upper
75 100
155 65.2 38.4 115.1
157 85.6 49.9 149.7

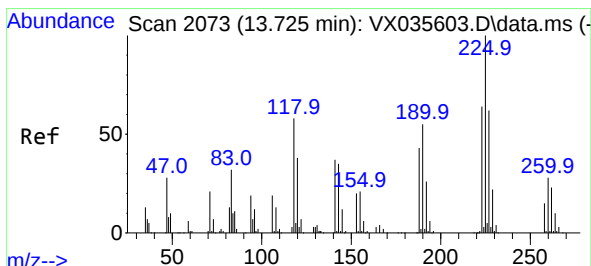
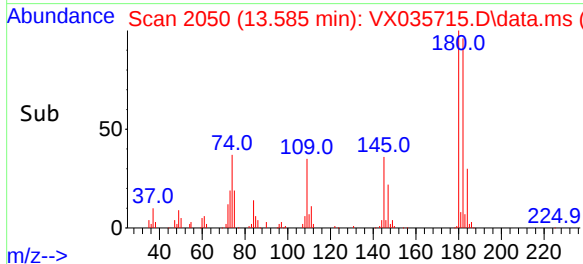
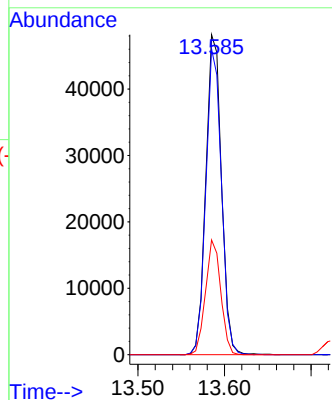
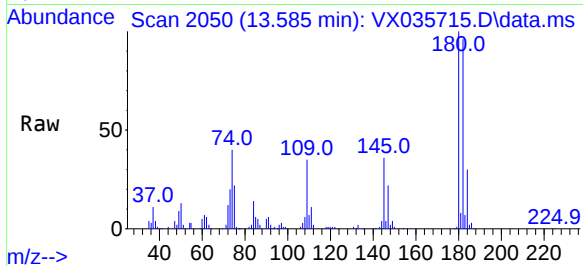




#93
1,2,4-Trichlorobenzene
Concen: 20.198 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

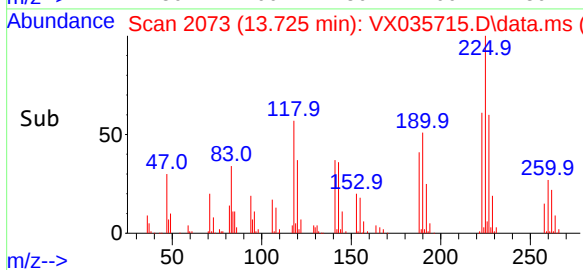
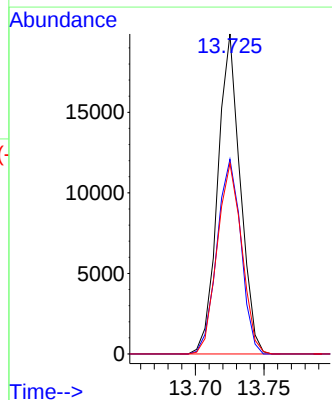
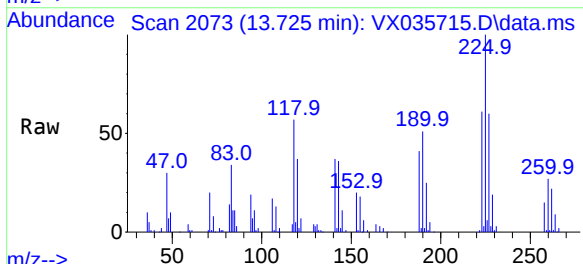
Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

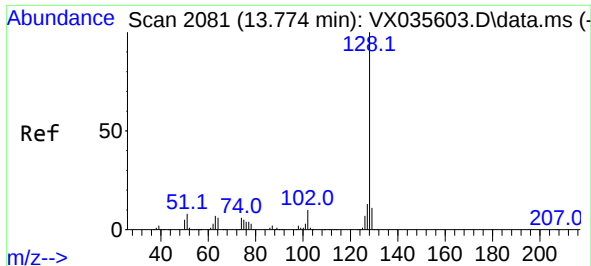
Tgt Ion:180 Resp: 60356
Ion Ratio Lower Upper
180 100
182 95.2 47.0 141.0
145 35.0 15.9 47.7



#94
Hexachlorobutadiene
Concen: 19.094 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion:225 Resp: 22647
Ion Ratio Lower Upper
225 100
223 64.7 32.1 96.5
227 64.9 31.8 95.4



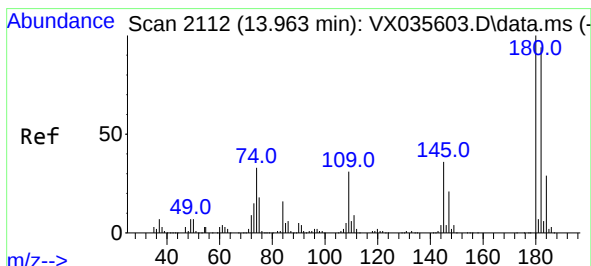
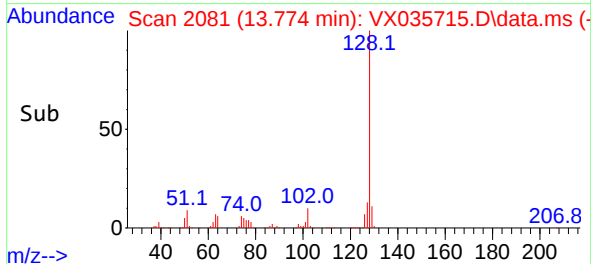
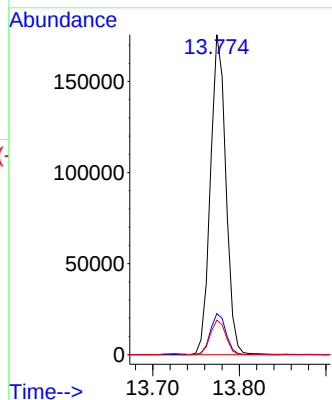
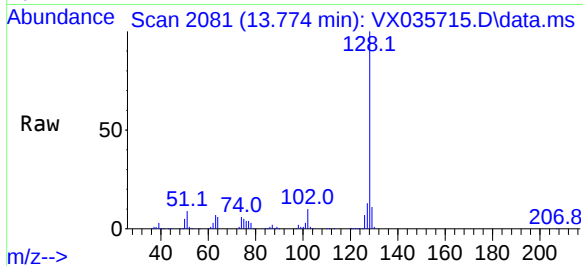


#95
Naphthalene
Concen: 21.270 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Instrument :
MSVOA_X
ClientSampleId :
VX0517MBS01

Tgt Ion:128 Resp: 217664

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	10.9	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 20.612 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX035715.D
Acq: 17 May 2023 14:01

Tgt Ion:180 Resp: 60577

Ion	Ratio	Lower	Upper
180	100		
182	93.0	48.0	144.2
145	35.8	17.7	53.1

