

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091423\
 Data File : VX037724.D
 Acq On : 14 Sep 2023 12:54
 Operator : JC/MD
 Sample : VX0914MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Sep 14 16:12:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 10:10:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	208978	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	344938	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	321109	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	168665	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	148339	43.873	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	87.740%
35) Dibromofluoromethane	5.385	113	123497	50.511	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.020%
50) Toluene-d8	8.647	98	453375	49.168	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.340%
62) 4-Bromofluorobenzene	11.079	95	168285	50.586	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.180%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	41311	18.030	ug/l	98
3) Chloromethane	1.301	50	43682	16.735	ug/l	96
4) Vinyl Chloride	1.374	62	47767	16.268	ug/l	100
5) Bromomethane	1.599	94	36965	15.051	ug/l	98
6) Chloroethane	1.685	64	33725	16.705	ug/l	96
7) Trichlorofluoromethane	1.886	101	81144	16.703	ug/l	97
8) Diethyl Ether	2.136	74	32778	17.001	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.331	101	42126	19.344	ug/l	97
10) Methyl Iodide	2.453	142	51876	20.171	ug/l	93
11) Tert butyl alcohol	2.959	59	63849	84.021	ug/l	# 93
12) 1,1-Dichloroethene	2.319	96	38044	17.695	ug/l	89
13) Acrolein	2.239	56	58610	106.096	ug/l	97
14) Allyl chloride	2.666	41	64939	17.241	ug/l	97
15) Acrylonitrile	3.062	53	138000	88.998	ug/l	99
16) Acetone	2.380	43	123907	90.646	ug/l	# 88
17) Carbon Disulfide	2.514	76	84545	15.468	ug/l	99
18) Methyl Acetate	2.703	43	102414	17.741	ug/l	94
19) Methyl tert-butyl Ether	3.111	73	154564	18.210	ug/l	98
20) Methylene Chloride	2.788	84	52143	18.937	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	42945	17.361	ug/l	92
22) Diisopropyl ether	3.757	45	144812	17.648	ug/l	96
23) Vinyl Acetate	3.721	43	532850	89.030	ug/l	97
24) 1,1-Dichloroethane	3.611	63	85300	17.839	ug/l	100
25) 2-Butanone	4.556	43	192567	86.398	ug/l	94
26) 2,2-Dichloropropane	4.471	77	64077	19.265	ug/l	94
27) cis-1,2-Dichloroethene	4.495	96	54127	17.944	ug/l	90
28) Bromochloromethane	4.897	49	41202	17.056	ug/l	# 83
29) Tetrahydrofuran	5.001	42	120644	85.000	ug/l	90
30) Chloroform	5.099	83	90436	17.513	ug/l	93
31) Cyclohexane	5.471	56	66200	17.003	ug/l	92
32) 1,1,1-Trichloroethane	5.385	97	77646	18.066	ug/l	98
36) 1,1-Dichloropropene	5.696	75	60455	18.176	ug/l	97
37) Ethyl Acetate	4.715	43	73146	19.220	ug/l	97
38) Carbon Tetrachloride	5.672	117	63433	18.668	ug/l	99
39) Methylcyclohexane	7.379	83	76955	19.553	ug/l	93
40) Benzene	6.038	78	191309	18.973	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	37580	18.747	ug/l #	90
42) 1,2-Dichloroethane	6.086	62	72438	18.381	ug/l	97
43) Isopropyl Acetate	6.342	43	116041	19.112	ug/l	97
44) Trichloroethene	7.129	130	49610	19.692	ug/l	95
45) 1,2-Dichloropropane	7.434	63	51794	19.464	ug/l	97
46) Dibromomethane	7.580	93	37414	19.326	ug/l	93
47) Bromodichloromethane	7.824	83	67016	19.176	ug/l	100
48) Methyl methacrylate	7.696	41	54435	18.547	ug/l #	86
49) 1,4-Dioxane	7.659	88	31567	434.117	ug/l #	86
51) 4-Methyl-2-Pentanone	8.574	43	382553	95.955	ug/l	97
52) Toluene	8.720	92	124362	19.182	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	69014	19.478	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	76356	19.640	ug/l	90
55) 1,1,2-Trichloroethane	9.153	97	54448	19.945	ug/l	95
56) Ethyl methacrylate	9.116	69	81080	19.412	ug/l	91
57) 1,3-Dichloropropane	9.311	76	89098	19.458	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	206038	101.734	ug/l	99
59) 2-Hexanone	9.427	43	293590	95.402	ug/l	94
60) Dibromochloromethane	9.519	129	52219	19.474	ug/l	100
61) 1,2-Dibromoethane	9.610	107	56948	19.407	ug/l	100
64) Tetrachloroethene	9.275	164	43243	20.785	ug/l	97
65) Chlorobenzene	10.079	112	135868	19.851	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	48597	20.602	ug/l	97
67) Ethyl Benzene	10.195	91	239458	19.660	ug/l	98
68) m/p-Xylenes	10.299	106	187062	40.278	ug/l	98
69) o-Xylene	10.640	106	93117	20.110	ug/l	99
70) Styrene	10.653	104	152761	20.222	ug/l	96
71) Bromoform	10.799	173	37579	20.360	ug/l #	100
73) Isopropylbenzene	10.963	105	245601	19.449	ug/l	98
74) N-amyl acetate	10.842	43	103535	18.802	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	90524	19.156	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	93125	25.114	ug/l	90
77) Bromobenzene	11.195	156	59409	19.852	ug/l	90
78) n-propylbenzene	11.305	91	281474	19.374	ug/l	99
79) 2-Chlorotoluene	11.366	91	168987	18.896	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	211826	19.959	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	21816	17.884	ug/l	97
82) 4-Chlorotoluene	11.457	91	194307	19.020	ug/l	97
83) tert-Butylbenzene	11.713	119	208325	19.540	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	210971	19.717	ug/l	98
85) sec-Butylbenzene	11.890	105	260015	19.754	ug/l	99
86) p-Isopropyltoluene	12.006	119	214809	19.916	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	112596	19.596	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	114557	19.399	ug/l	99
89) n-Butylbenzene	12.329	91	186814	19.124	ug/l	98
90) Hexachloroethane	12.536	117	35299	19.395	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	115361	20.067	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17856	18.402	ug/l	78
93) 1,2,4-Trichlorobenzene	13.585	180	69129	20.191	ug/l	96
94) Hexachlorobutadiene	13.725	225	31182	21.803	ug/l	97
95) Naphthalene	13.774	128	239827	19.338	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	69184	19.695	ug/l	98

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Instrument :
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ClientSampleId :

Quant Time: Sep 14 16:12:26 2023
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Quant Title : SW846 8260
QLast Update : Tue Sep 12 10:10:04 2023
Response via : Initial Calibration

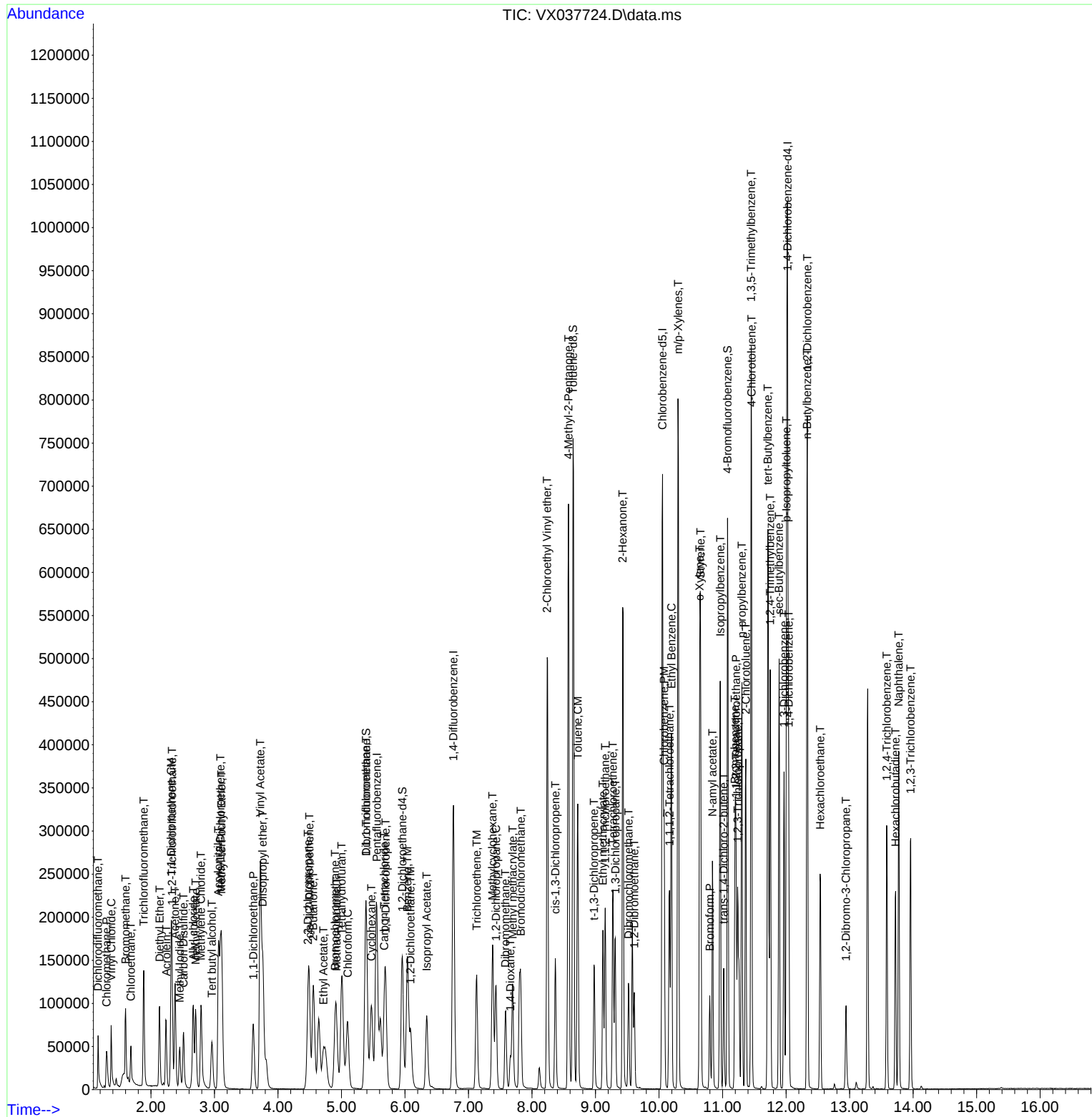
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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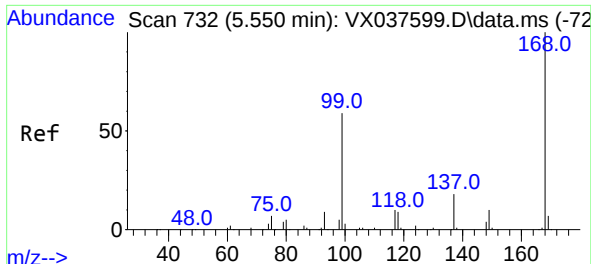
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 Quant Title : SW846 8260
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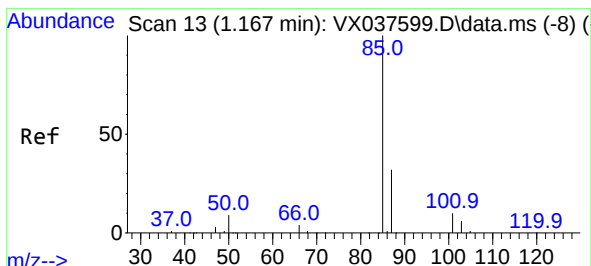
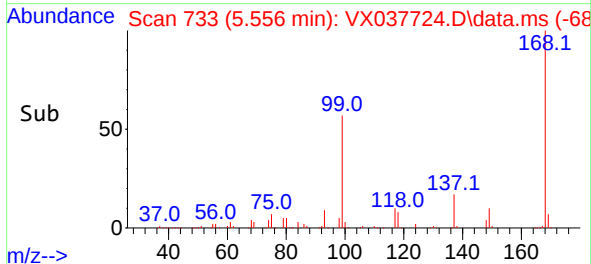
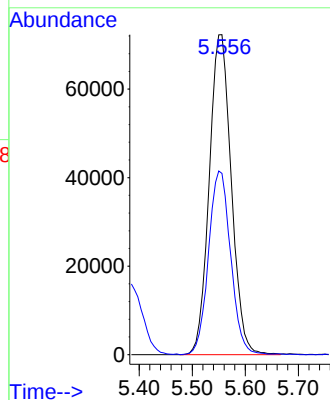
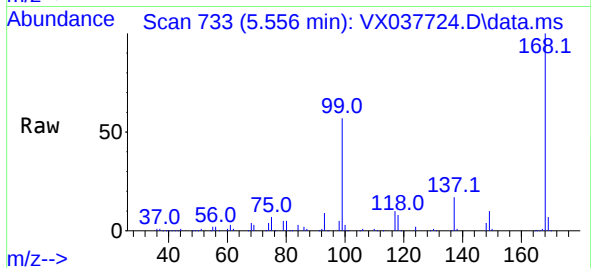




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037724.D
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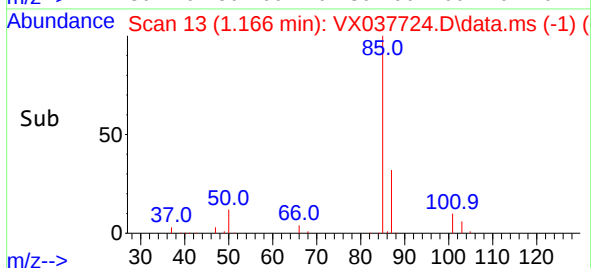
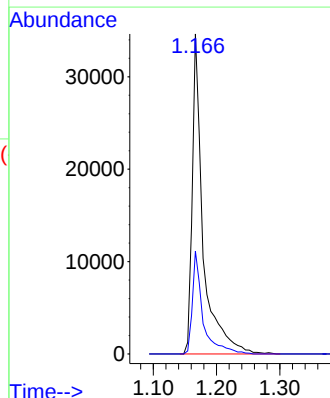
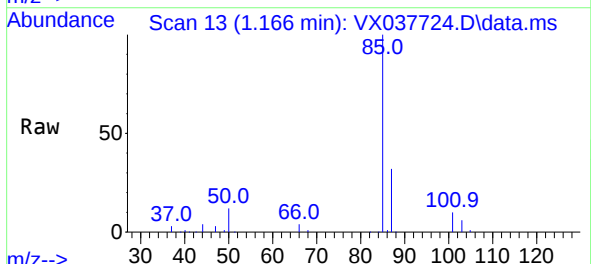
Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 208978
Ion Ratio Lower Upper
168 100
99 56.6 56.6 85.0#

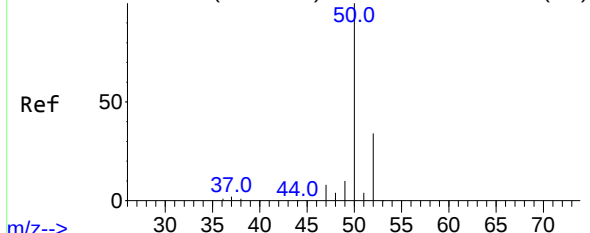


#2
Dichlorodifluoromethane
Concen: 18.030 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 85 Resp: 41311
Ion Ratio Lower Upper
85 100
87 32.2 16.7 50.1



Abundance Scan 36 (1.307 min): VX037599.D\data.ms (-30)



#3

Chloromethane

Concen: 16.735 ug/l

RT: 1.301 min Scan# 3

Delta R.T. -0.006 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :

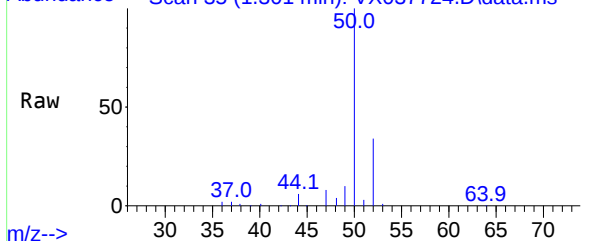
Tgt Ion: 50 Resp: 43682

Ion Ratio Lower Upper

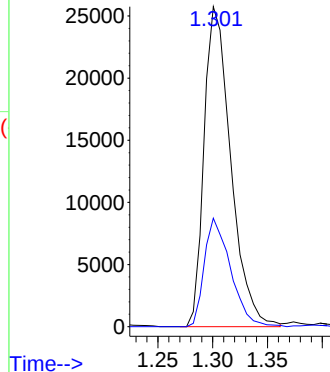
50 100

52 33.9 25.5 38.3

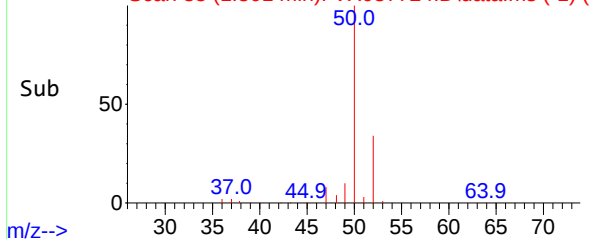
Abundance Scan 35 (1.301 min): VX037724.D\data.ms



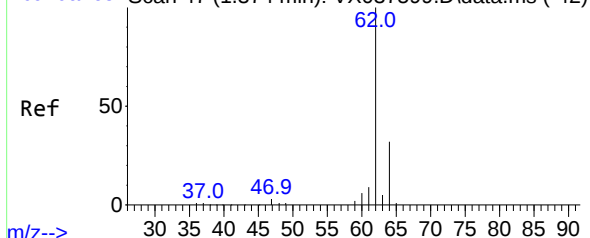
Abundance



Abundance Scan 35 (1.301 min): VX037724.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX037599.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 16.268 ug/l

RT: 1.374 min Scan# 47

Delta R.T. -0.000 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

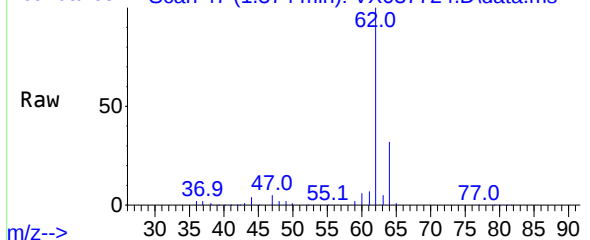
Tgt Ion: 62 Resp: 47767

Ion Ratio Lower Upper

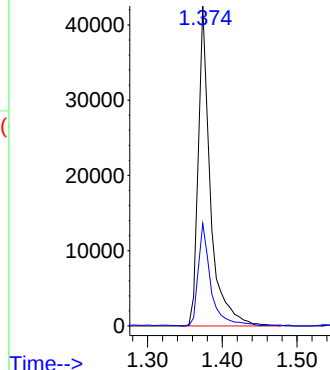
62 100

64 31.9 25.4 38.0

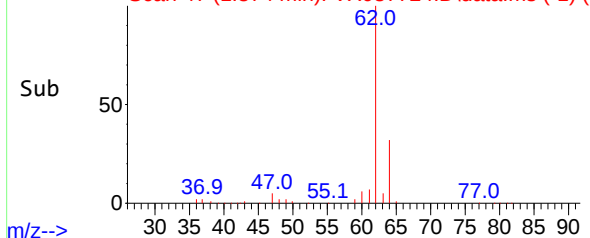
Abundance Scan 47 (1.374 min): VX037724.D\data.ms

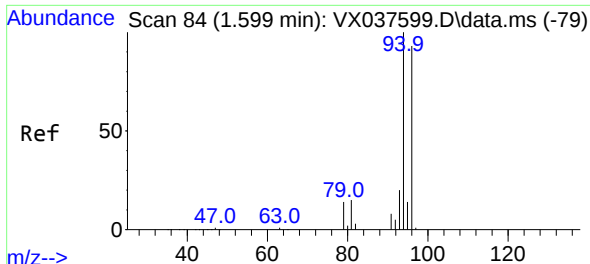


Abundance



Abundance Scan 47 (1.374 min): VX037724.D\data.ms (-1) (

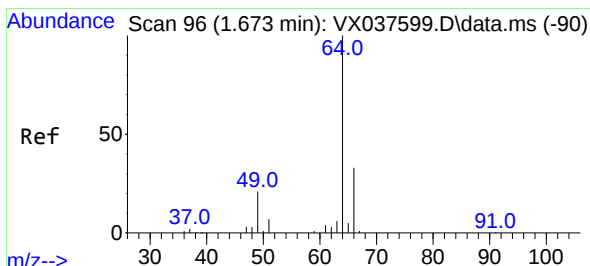
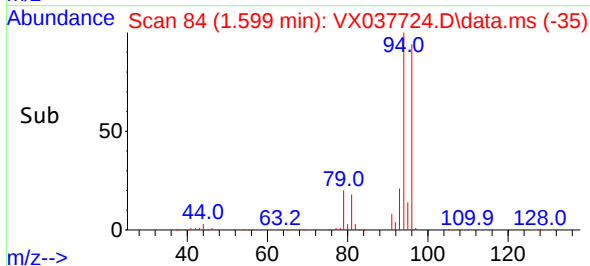
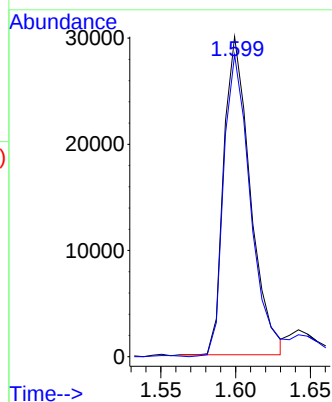
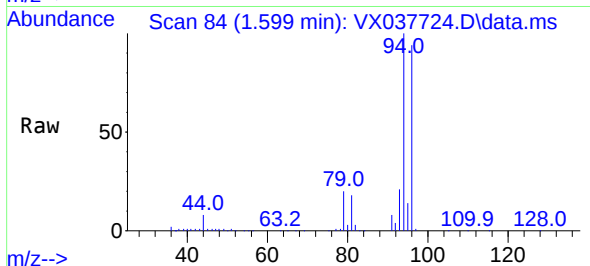




#5
Bromomethane
Concen: 15.051 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

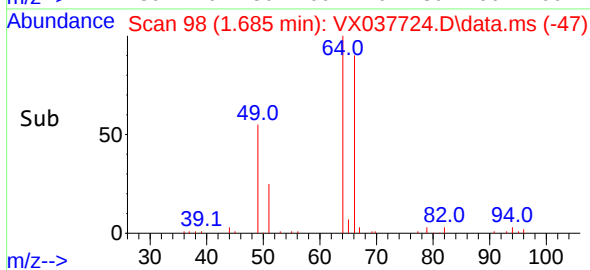
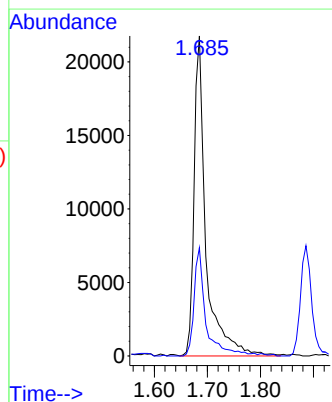
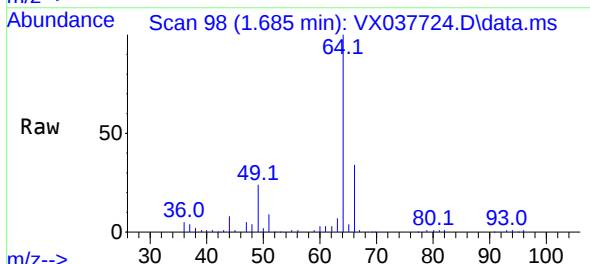
Instrument :
MSVOA_X
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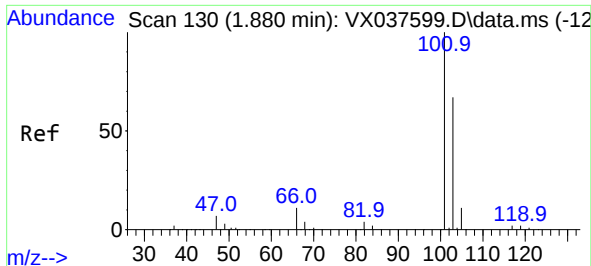
Tgt Ion: 94 Resp: 36965
Ion Ratio Lower Upper
94 100
96 94.7 74.6 111.8



#6
Chloroethane
Concen: 16.705 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.012 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 64 Resp: 33725
Ion Ratio Lower Upper
64 100
66 33.8 25.1 37.7

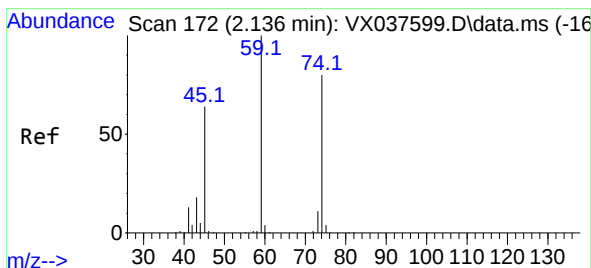
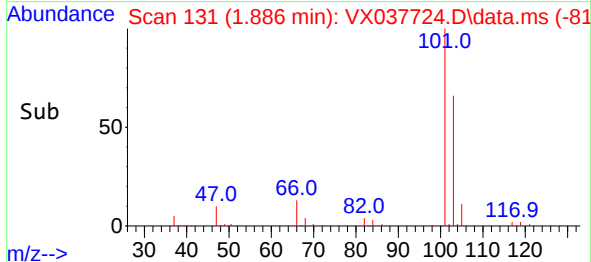
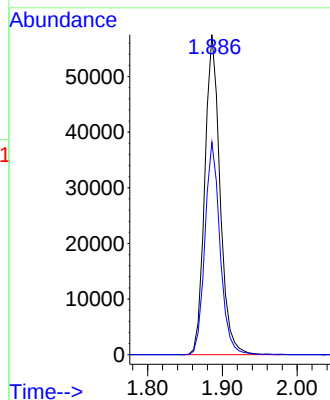
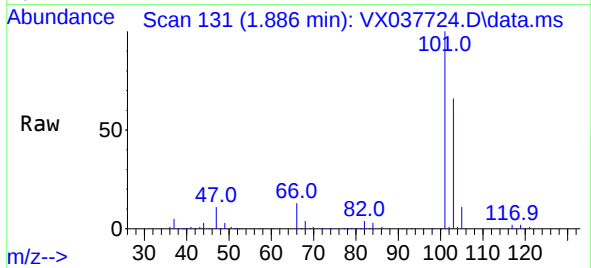




#7
Trichlorofluoromethane
Concen: 16.703 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

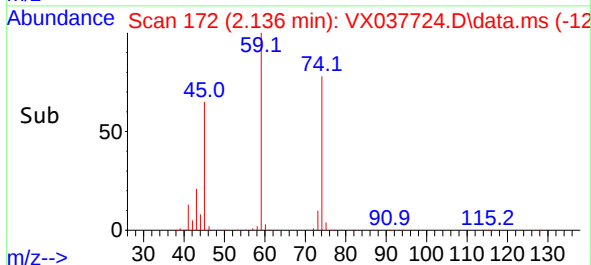
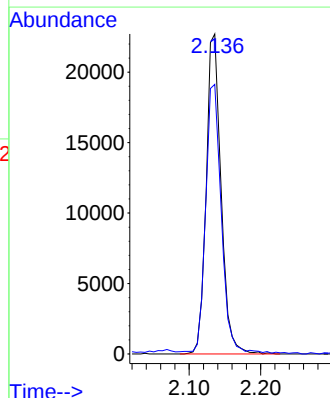
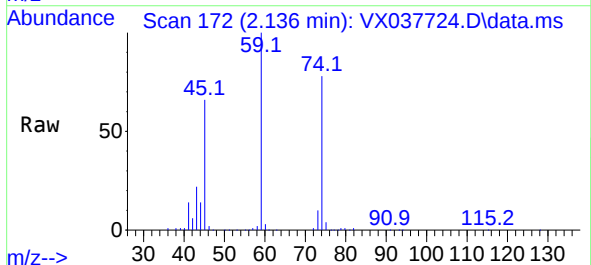
Instrument :
MSVOA_X
ClientSampleId :

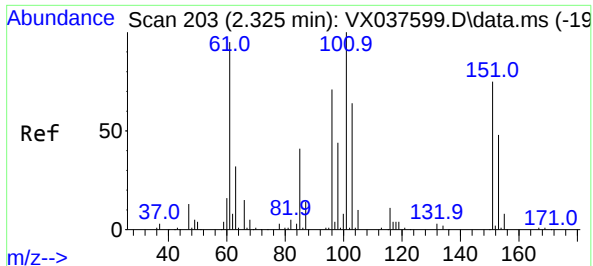
Tgt Ion:101 Resp: 81144
Ion Ratio Lower Upper
101 100
103 66.4 51.4 77.2



#8
Diethyl Ether
Concen: 17.001 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 74 Resp: 32778
Ion Ratio Lower Upper
74 100
45 90.0 53.3 159.8

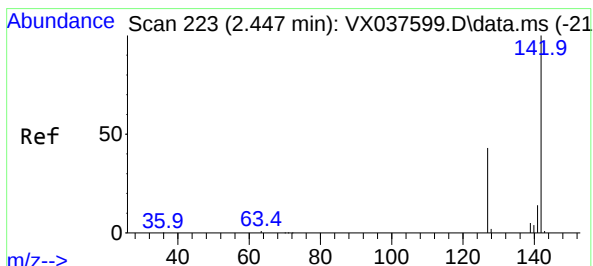
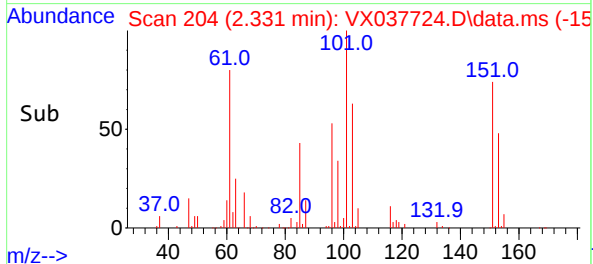
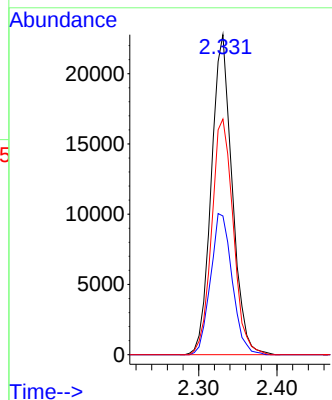
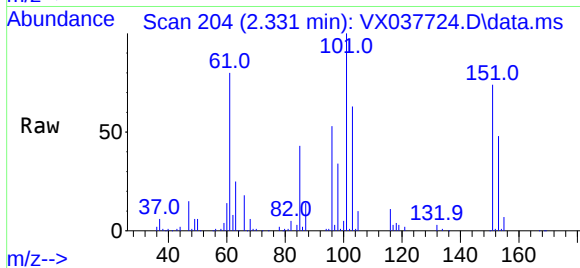




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.344 ug/l
RT: 2.331 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

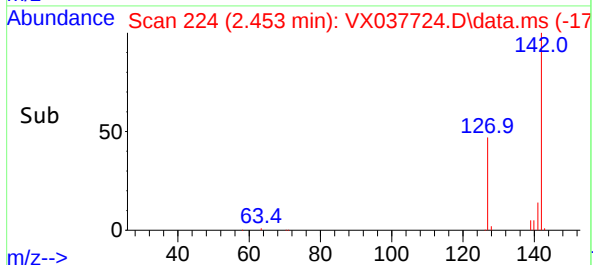
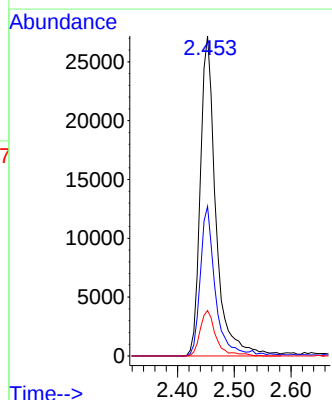
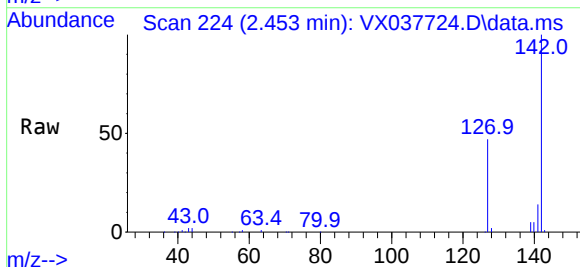
Instrument :
MSVOA_X
ClientSampleId :

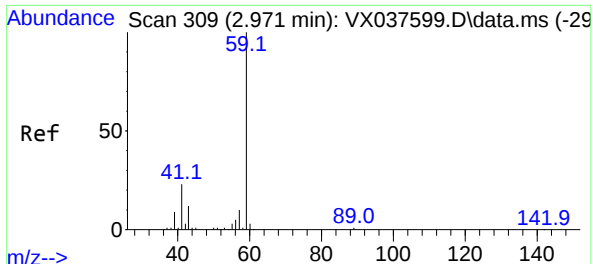
Tgt Ion:101 Resp: 42126
Ion Ratio Lower Upper
101 100
85 45.7 37.0 55.6
151 76.2 58.6 87.8



#10
Methyl Iodide
Concen: 20.171 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion:142 Resp: 51876
Ion Ratio Lower Upper
142 100
127 45.7 41.6 62.4
141 14.4 11.6 17.4

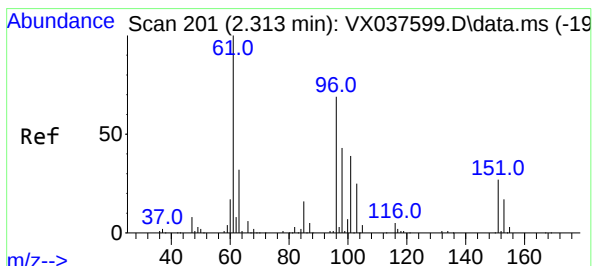
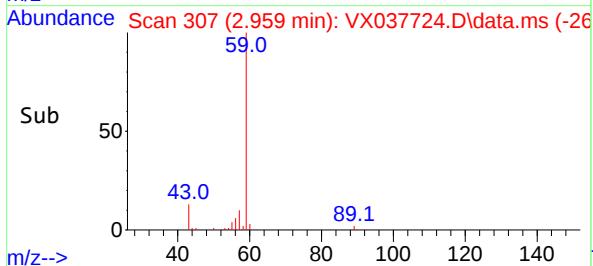
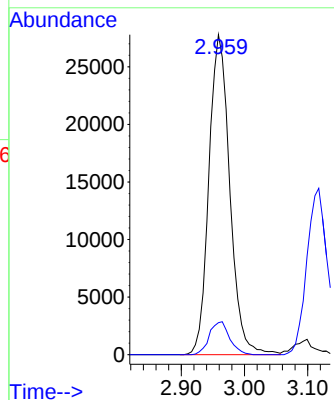
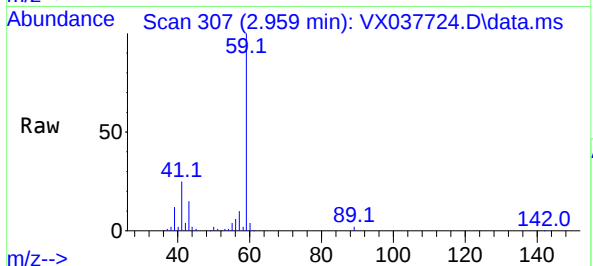




#11
Tert butyl alcohol
Concen: 84.021 ug/l
RT: 2.959 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

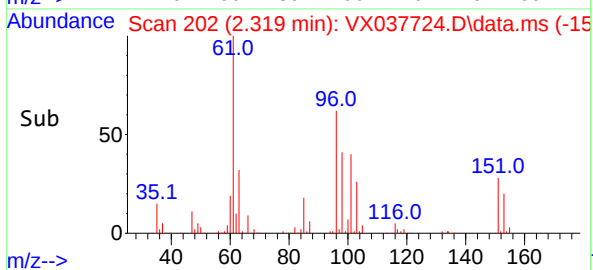
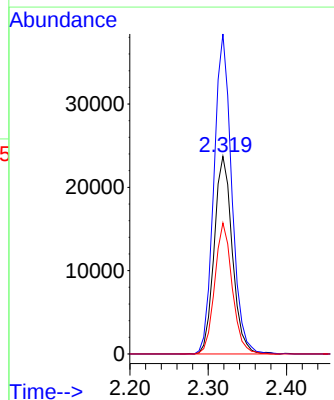
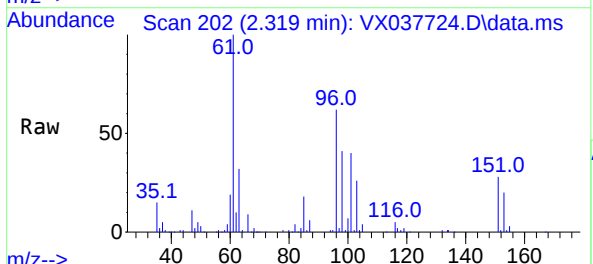
Instrument :
MSVOA_X
ClientSampleId :

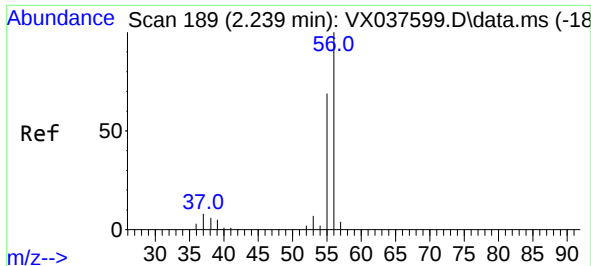
Tgt Ion: 59 Resp: 63849
Ion Ratio Lower Upper
59 100
57 10.0 6.0 9.0#



#12
1,1-Dichloroethene
Concen: 17.695 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 96 Resp: 38044
Ion Ratio Lower Upper
96 100
61 162.0 144.6 216.8
98 66.4 50.4 75.6

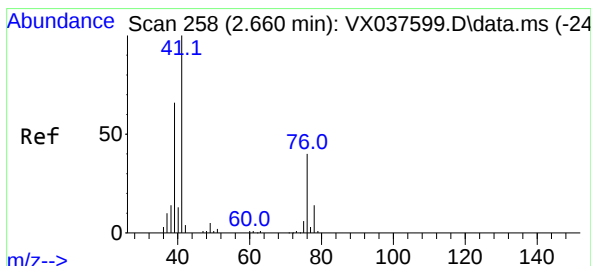
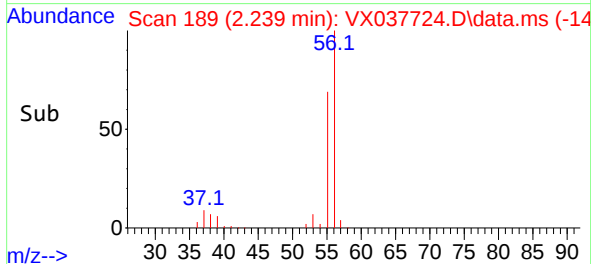
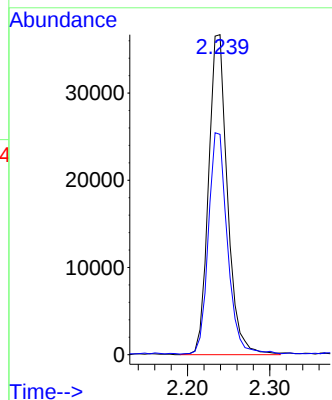
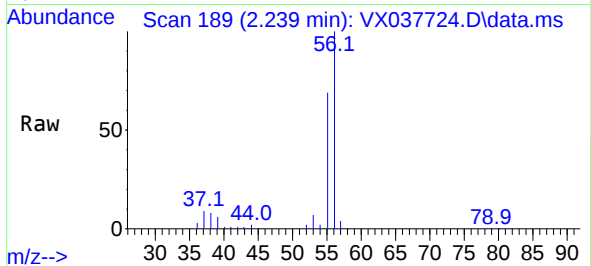




#13
Acrolein
Concen: 106.096 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

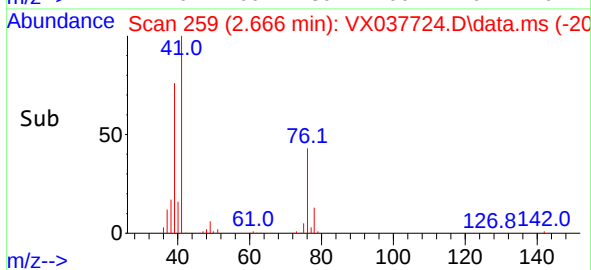
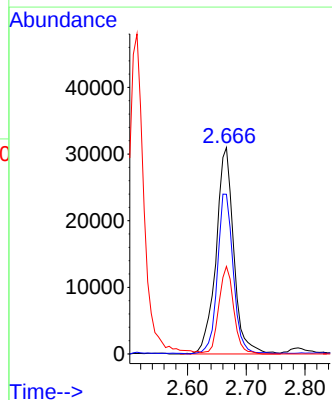
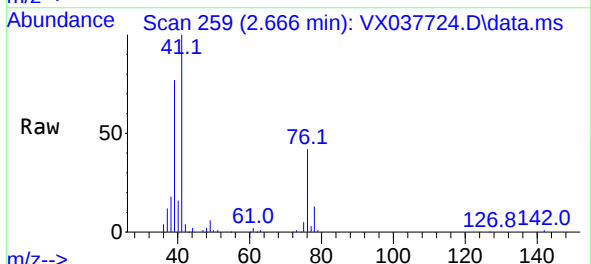
Instrument :
MSVOA_X
ClientSampleId :

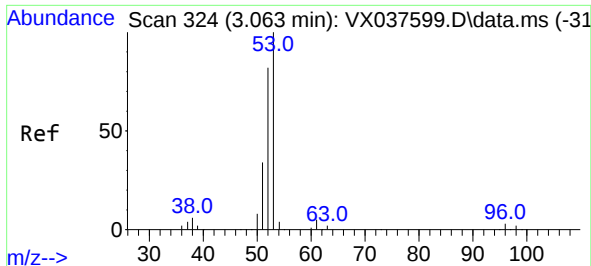
Tgt Ion: 56 Resp: 58610
Ion Ratio Lower Upper
56 100
55 69.3 57.1 85.7



#14
Allyl chloride
Concen: 17.241 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

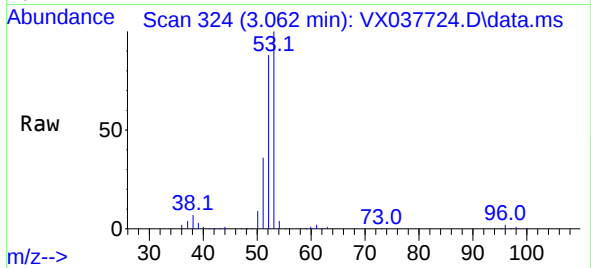
Tgt Ion: 41 Resp: 64939
Ion Ratio Lower Upper
41 100
39 69.5 55.8 83.6
76 35.4 24.3 36.5



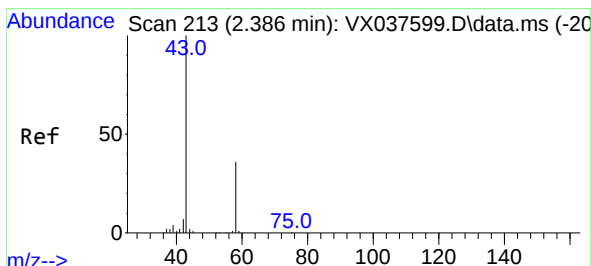
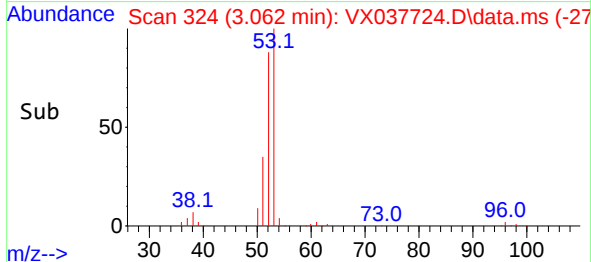
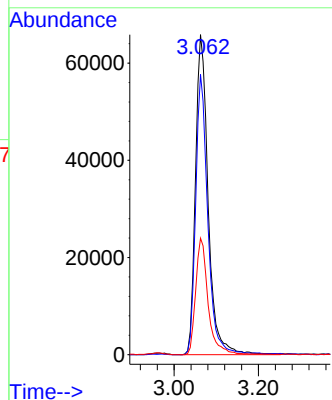


#15
Acrylonitrile
Concen: 88.998 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

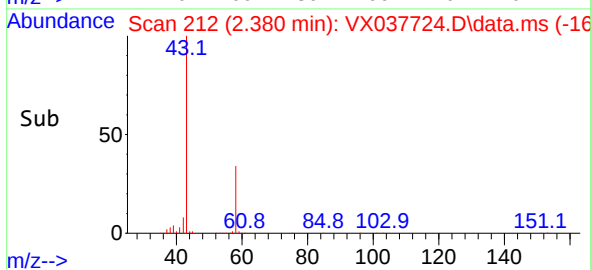
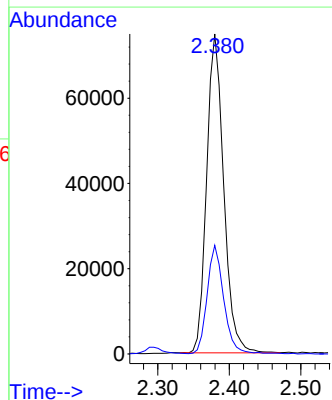
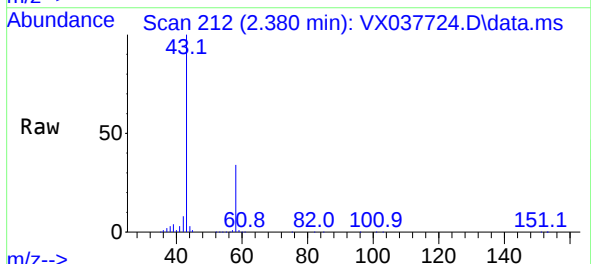


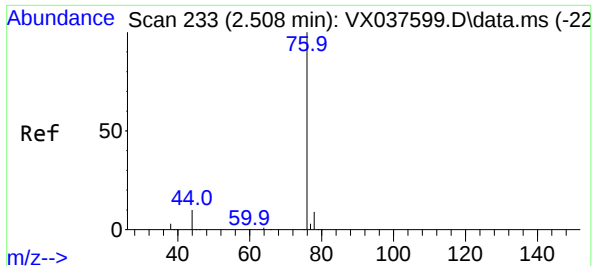
Tgt Ion: 53 Resp: 138000
Ion Ratio Lower Upper
53 100
52 83.5 66.0 99.0
51 36.0 29.8 44.6



#16
Acetone
Concen: 90.646 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 43 Resp: 123907
Ion Ratio Lower Upper
43 100
58 33.9 21.9 32.9#

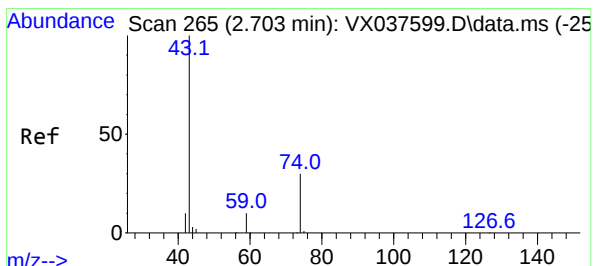
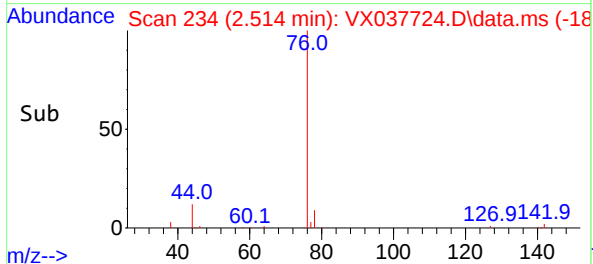
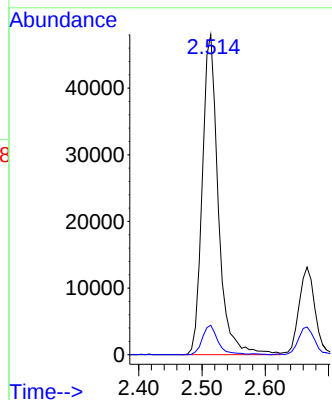
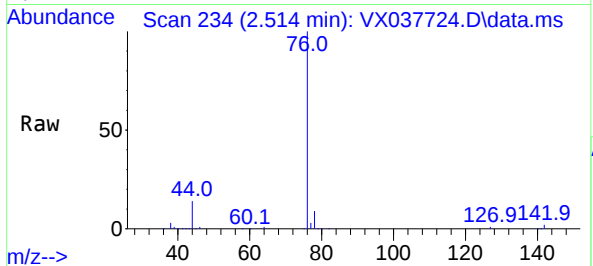




#17
Carbon Disulfide
Concen: 15.468 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

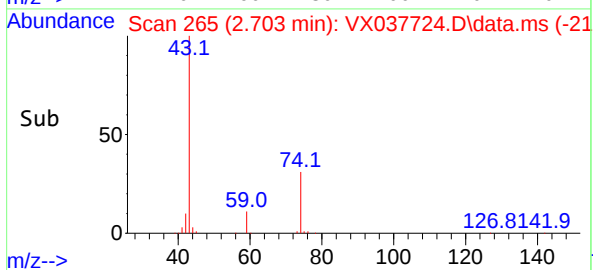
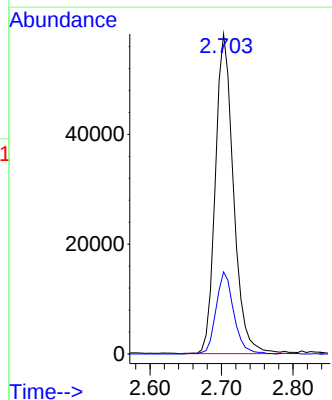
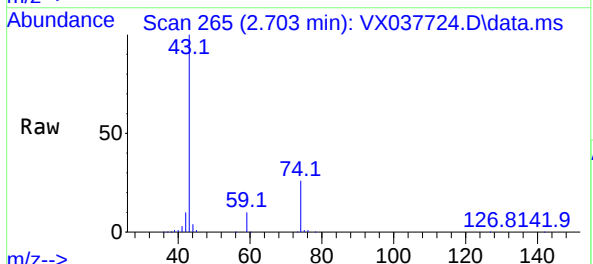
Instrument :
MSVOA_X
ClientSampleId :

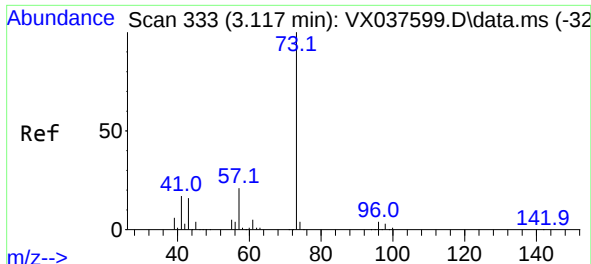
Tgt Ion: 76 Resp: 84545
Ion Ratio Lower Upper
76 100
78 9.2 7.0 10.6



#18
Methyl Acetate
Concen: 17.741 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 43 Resp: 102414
Ion Ratio Lower Upper
43 100
74 25.1 17.8 26.8

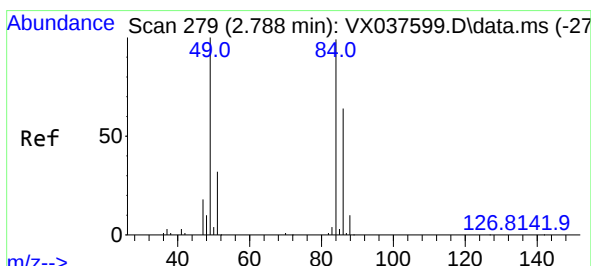
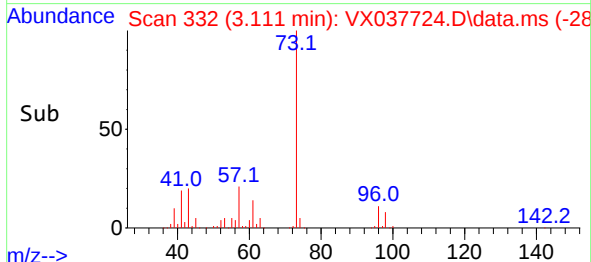
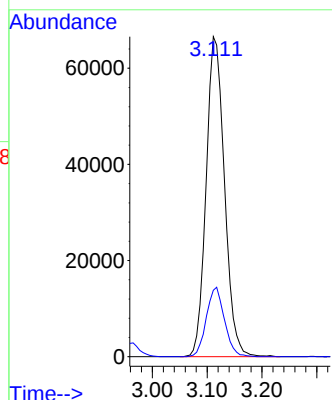
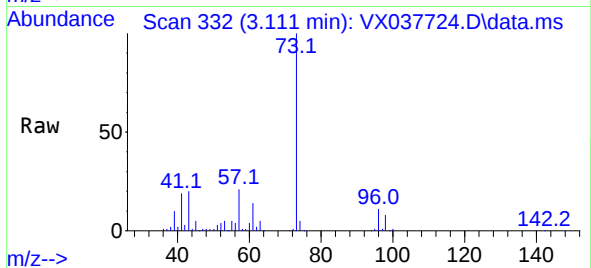




#19
Methyl tert-butyl Ether
Concen: 18.210 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

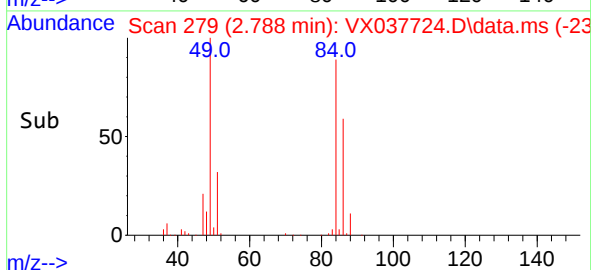
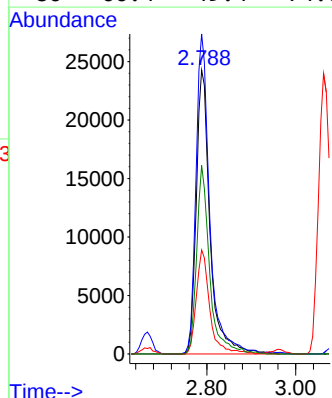
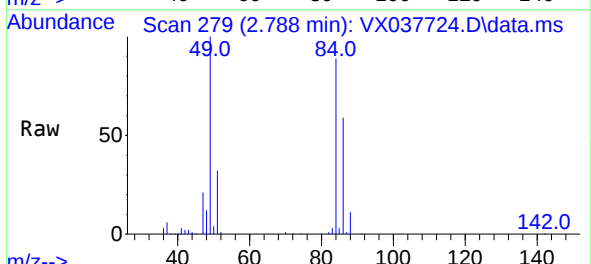
Instrument :
MSVOA_X
ClientSampleId :

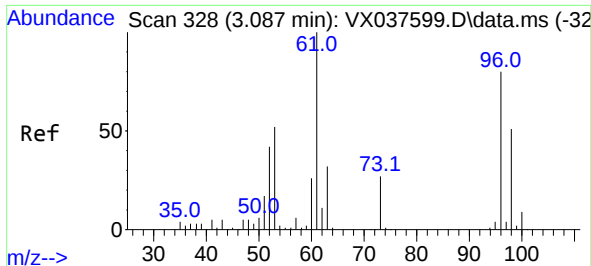
Tgt Ion: 73 Resp: 154564
Ion Ratio Lower Upper
73 100
57 20.7 17.3 25.9



#20
Methylene Chloride
Concen: 18.937 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 84 Resp: 52143
Ion Ratio Lower Upper
84 100
49 112.7 103.6 155.4
51 36.6 33.8 50.6
86 66.4 49.4 74.0

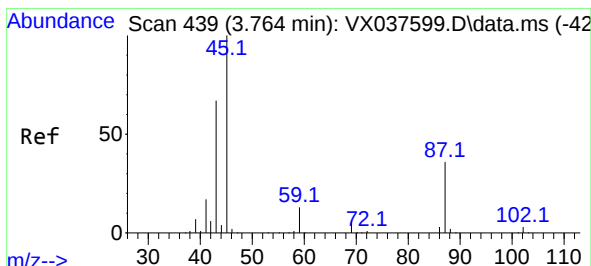
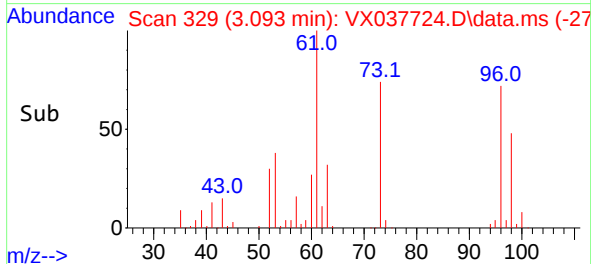
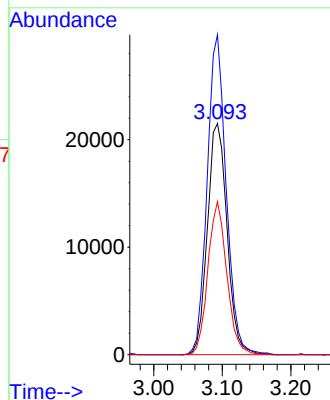
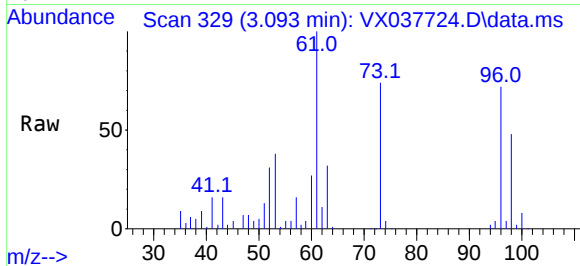




#21
trans-1,2-Dichloroethene
Concen: 17.361 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

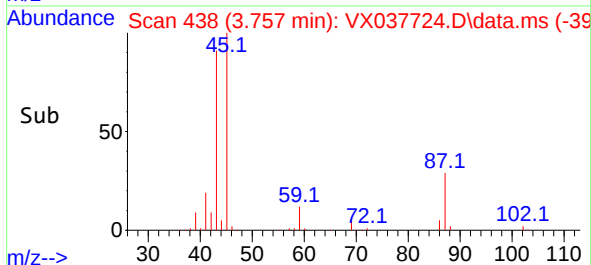
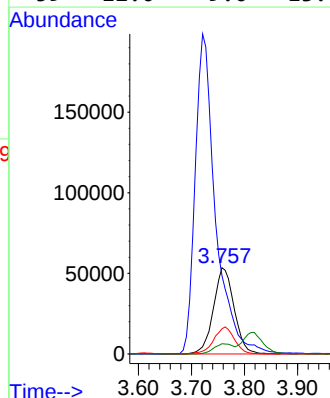
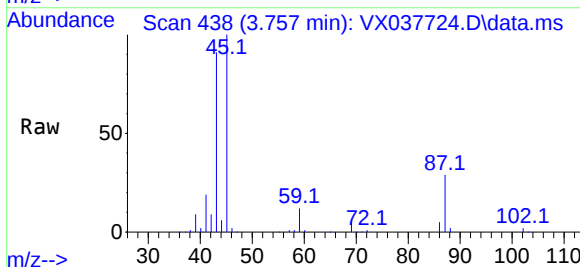
Instrument :
MSVOA_X
ClientSampleId :

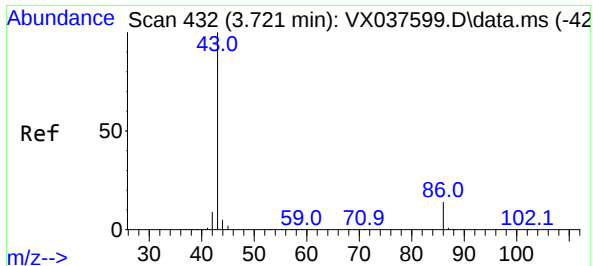
Tgt Ion: 96 Resp: 42945
Ion Ratio Lower Upper
96 100
61 138.4 119.2 178.8
98 66.3 48.7 73.1



#22
Diisopropyl ether
Concen: 17.648 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 45 Resp: 144812
Ion Ratio Lower Upper
45 100
43 90.2 69.7 104.5
87 29.0 20.8 31.2
59 12.0 9.0 13.4

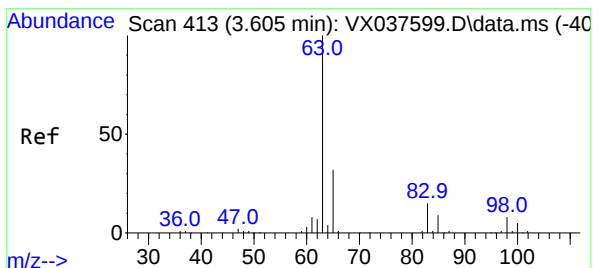
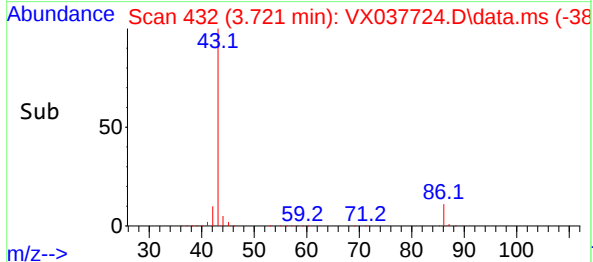
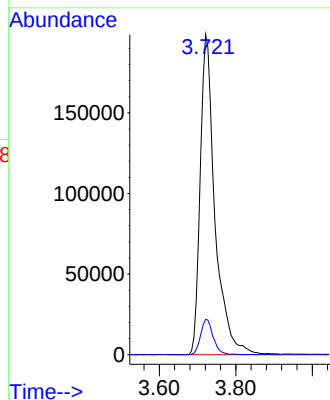
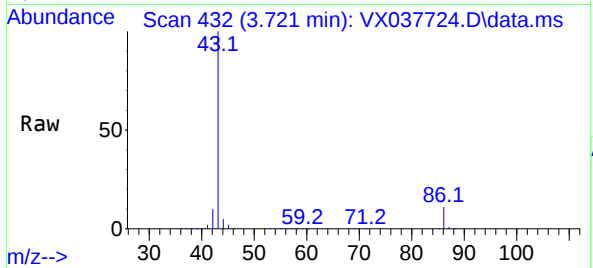




#23
 Vinyl Acetate
 Concen: 89.030 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. -0.000 min
 Lab File: VX037724.D
 Acq: 14 Sep 2023 12:54

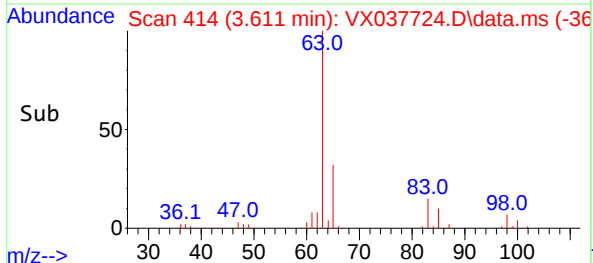
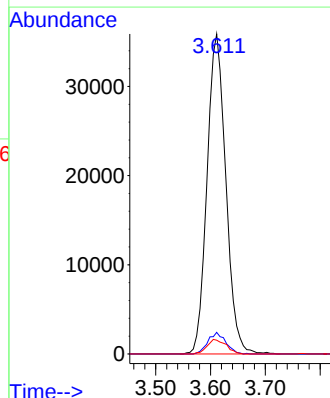
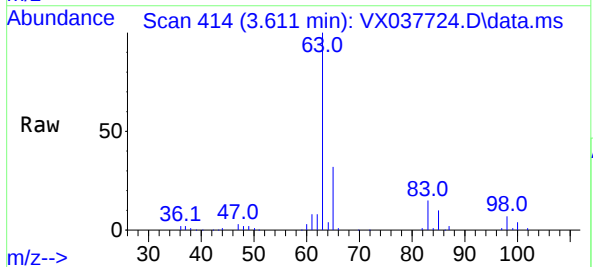
Instrument :
 MSVOA_X
 ClientSampleId :

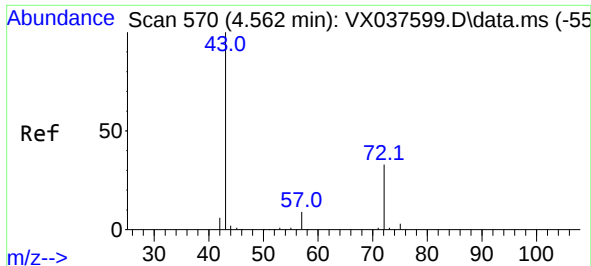
Tgt Ion: 43 Resp: 532850
 Ion Ratio Lower Upper
 43 100
 86 11.0 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 17.839 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX037724.D
 Acq: 14 Sep 2023 12:54

Tgt Ion: 63 Resp: 85300
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.3 9.8
 100 4.3 2.1 6.5

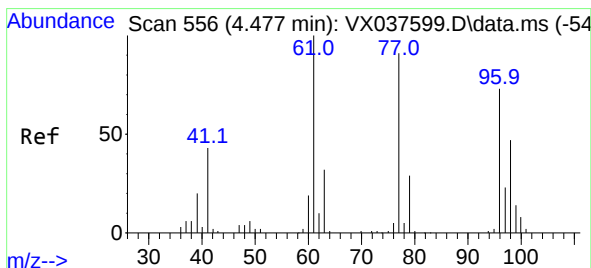
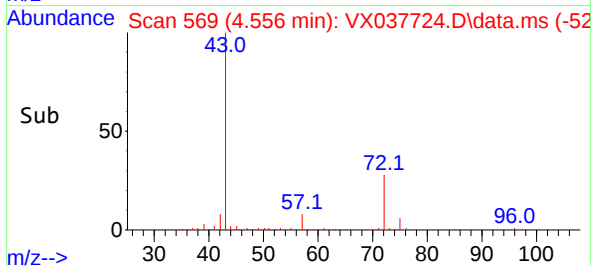
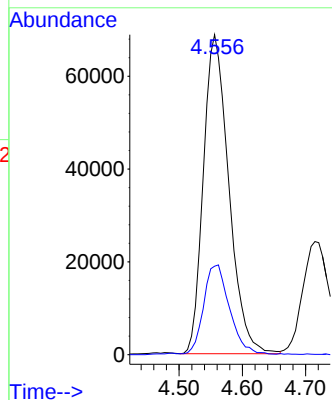
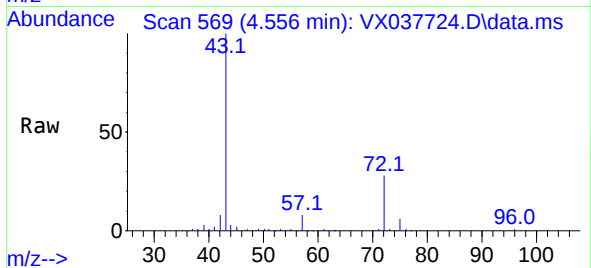




#25
2-Butanone
Concen: 86.398 ug/l
RT: 4.556 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

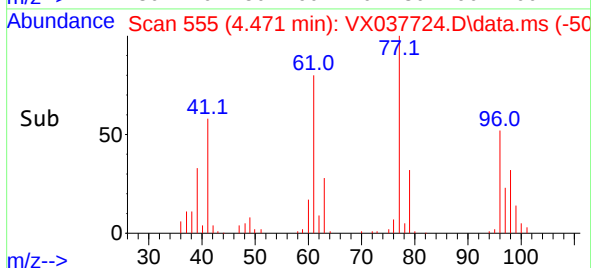
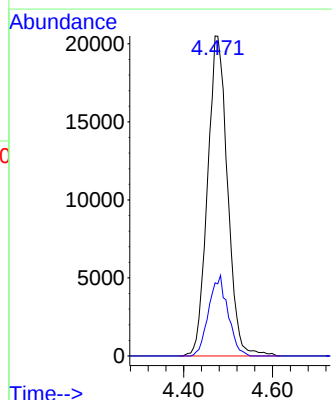
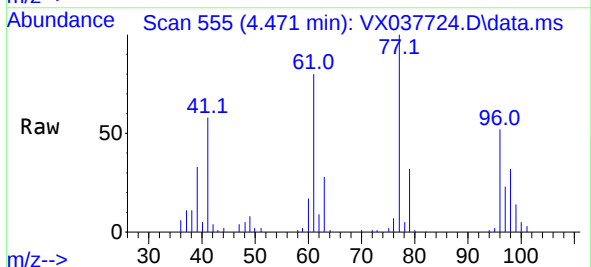
Instrument :
MSVOA_X
ClientSampleId :

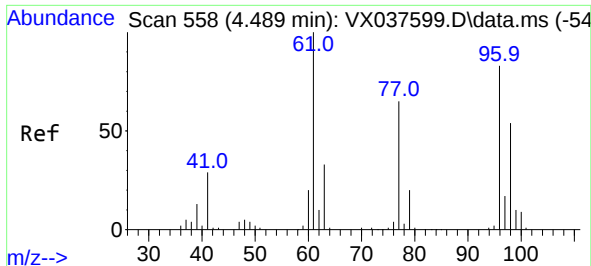
Tgt Ion: 43 Resp: 192567
Ion Ratio Lower Upper
43 100
72 27.4 19.4 29.2



#26
2,2-Dichloropropane
Concen: 19.265 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

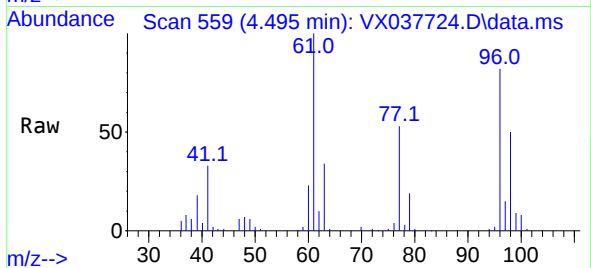
Tgt Ion: 77 Resp: 64077
Ion Ratio Lower Upper
77 100
97 24.1 10.8 32.3



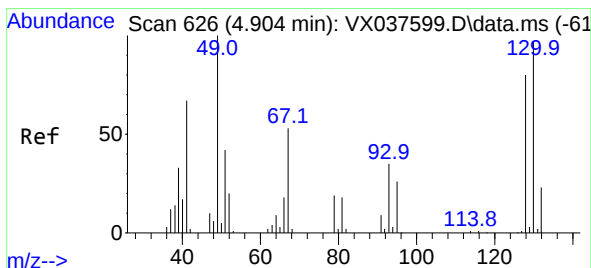
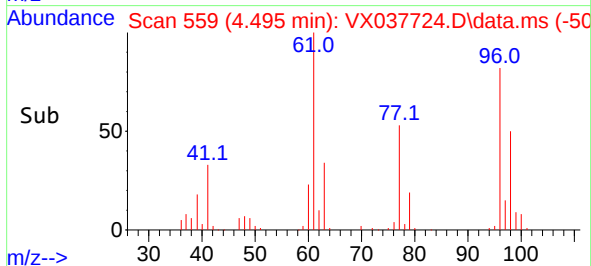
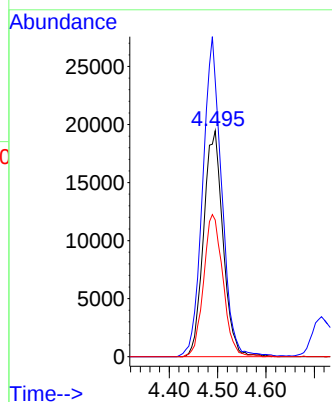


#27
cis-1,2-Dichloroethene
Concen: 17.944 ug/l
RT: 4.495 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

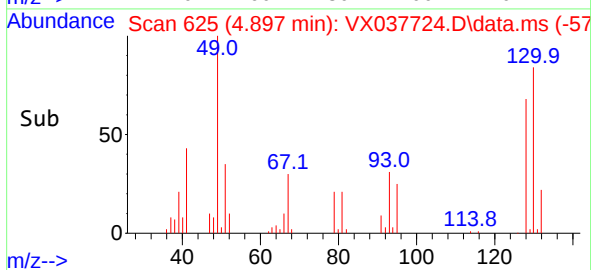
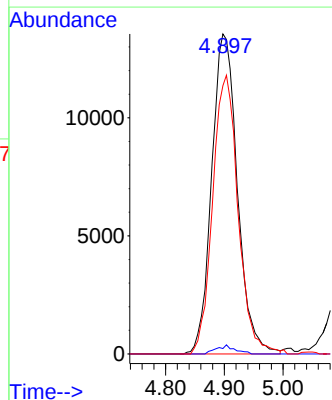
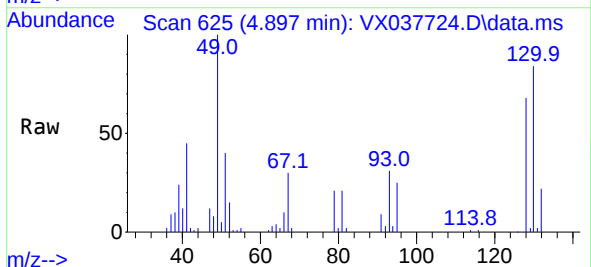


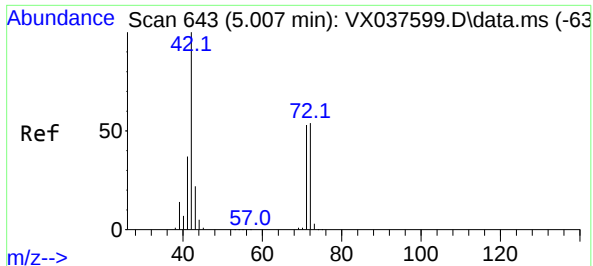
Tgt Ion: 96 Resp: 54127
Ion Ratio Lower Upper
96 100
61 138.5 0.0 312.2
98 62.6 0.0 129.0



#28
Bromochloromethane
Concen: 17.056 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 49 Resp: 41202
Ion Ratio Lower Upper
49 100
129 2.0 0.0 3.8
130 86.4 57.5 86.3#





#29

Tetrahydrofuran

Concen: 85.000 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :

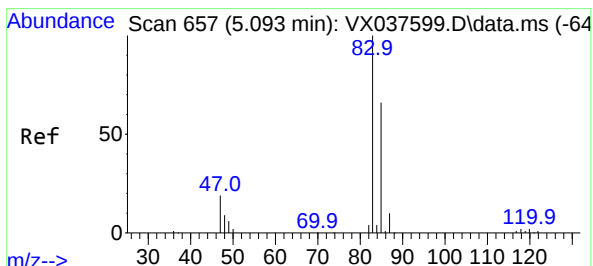
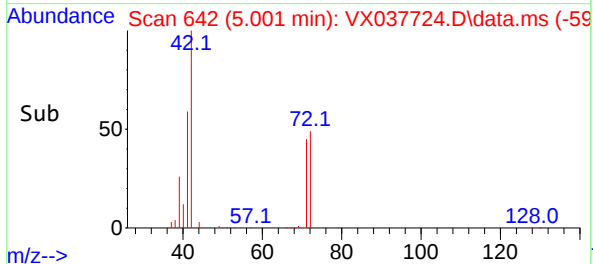
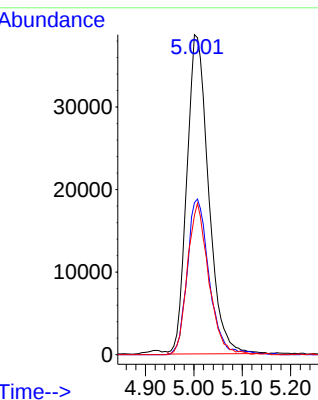
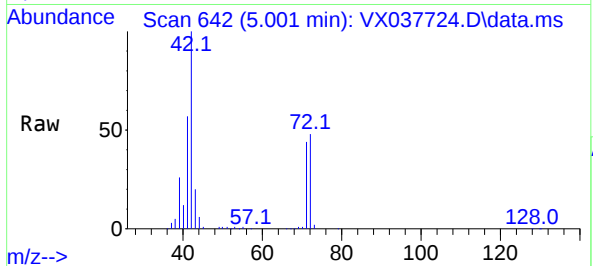
Tgt Ion: 42 Resp: 120644

Ion Ratio Lower Upper

42 100

72 49.4 34.2 51.4

71 46.3 32.2 48.2



#30

Chloroform

Concen: 17.513 ug/l

RT: 5.099 min Scan# 658

Delta R.T. 0.006 min

Lab File: VX037724.D

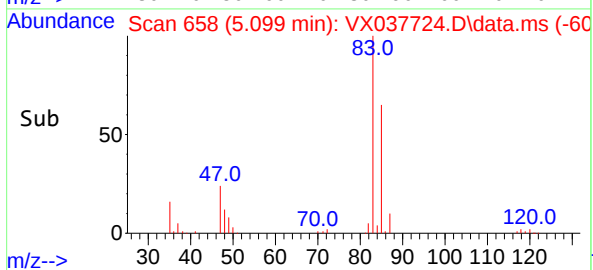
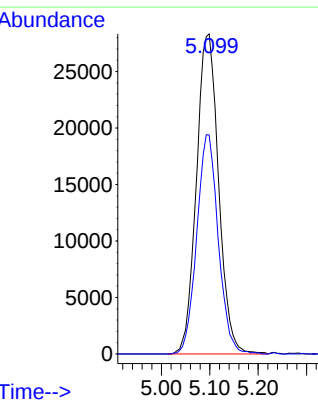
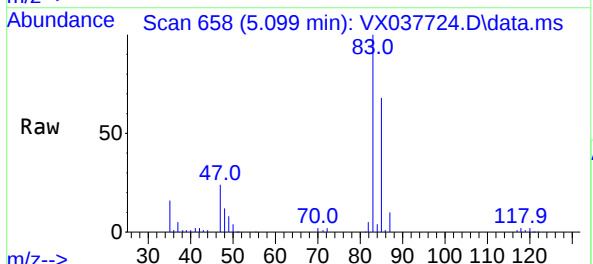
Acq: 14 Sep 2023 12:54

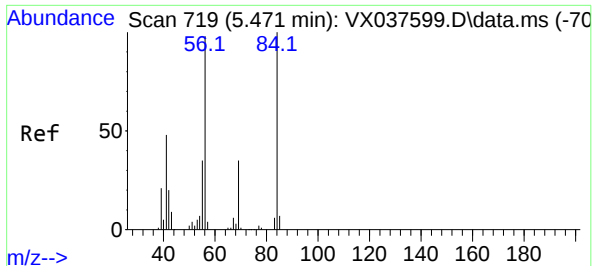
Tgt Ion: 83 Resp: 90436

Ion Ratio Lower Upper

83 100

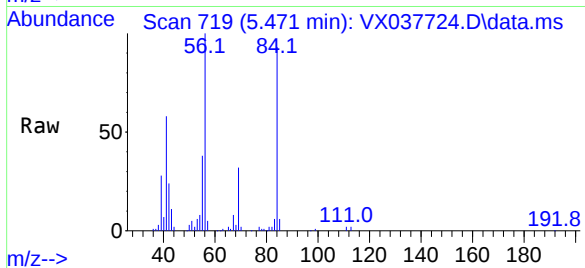
85 68.5 50.3 75.5



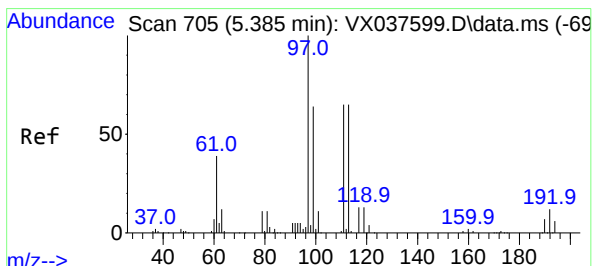
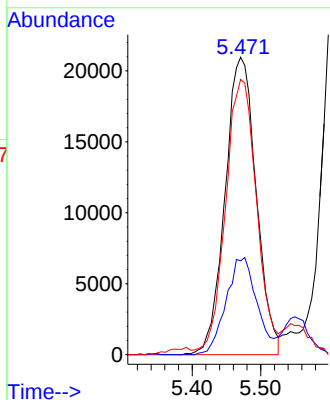
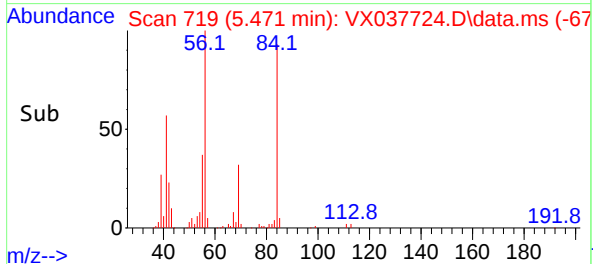


#31
Cyclohexane
Concen: 17.003 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

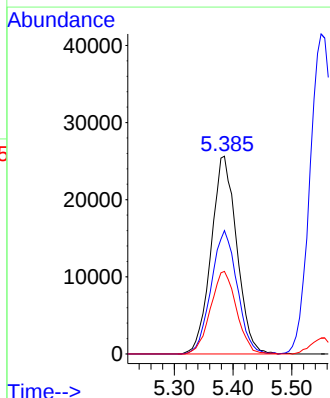
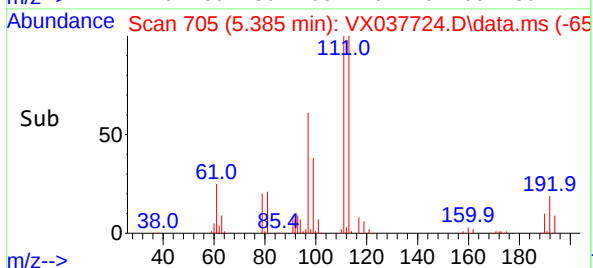
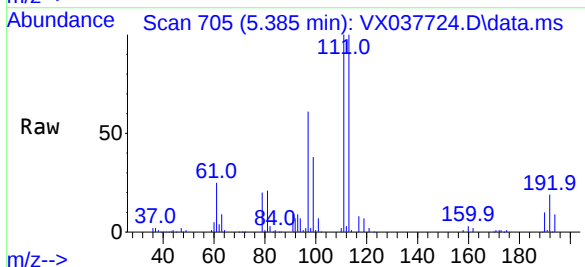


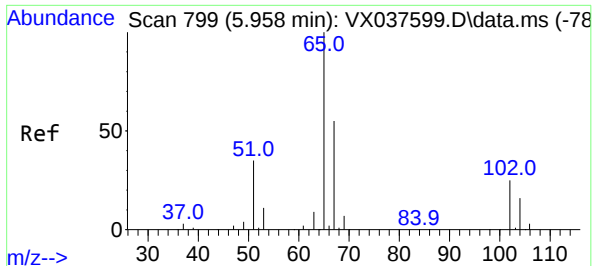
Tgt Ion: 56 Resp: 66200
Ion Ratio Lower Upper
56 100
69 31.6 23.4 35.2
84 90.7 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 18.066 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 97 Resp: 77646
Ion Ratio Lower Upper
97 100
99 63.3 51.1 76.7
61 42.4 36.4 54.6

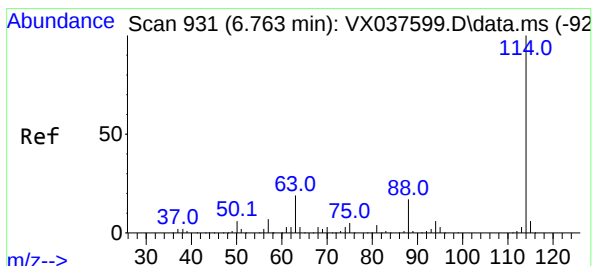
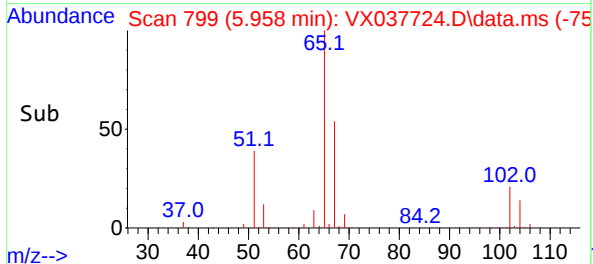
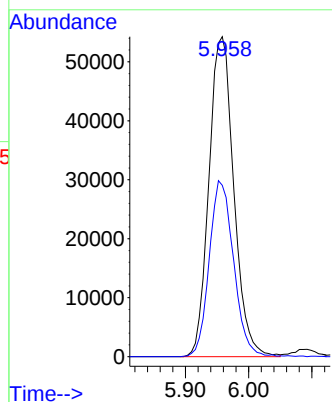
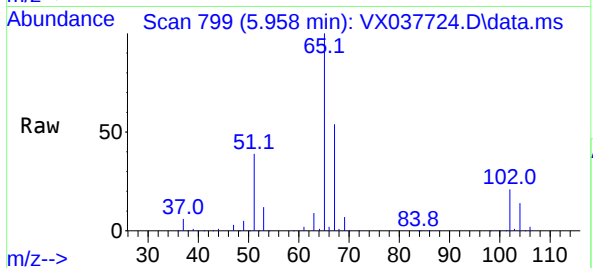




#33
1,2-Dichloroethane-d4
Concen: 43.873 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

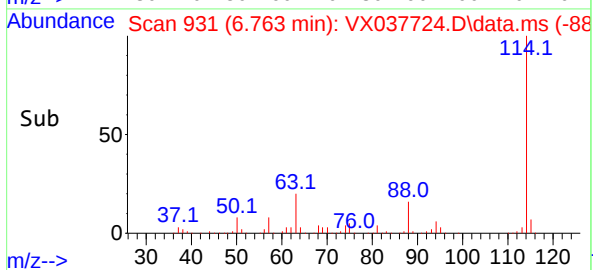
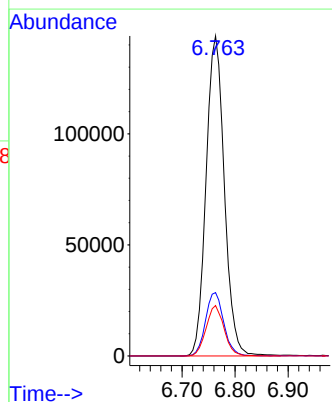
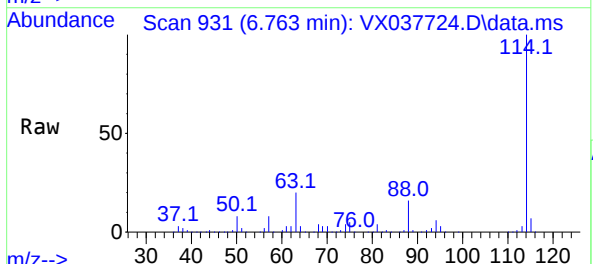
Instrument :
MSVOA_X
ClientSampleId :

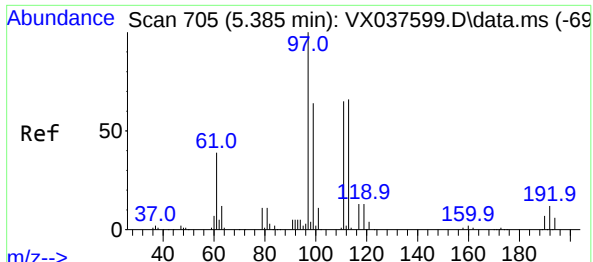
Tgt Ion: 65 Resp: 148339
Ion Ratio Lower Upper
65 100
67 53.9 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

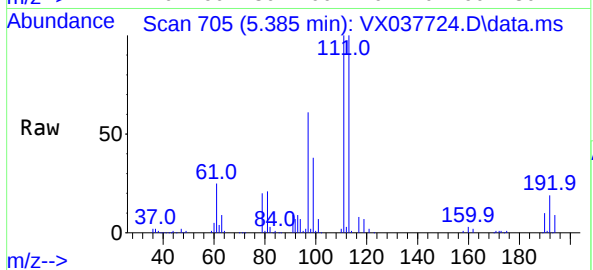
Tgt Ion: 114 Resp: 344938
Ion Ratio Lower Upper
114 100
63 19.8 0.0 45.0
88 15.7 0.0 36.6



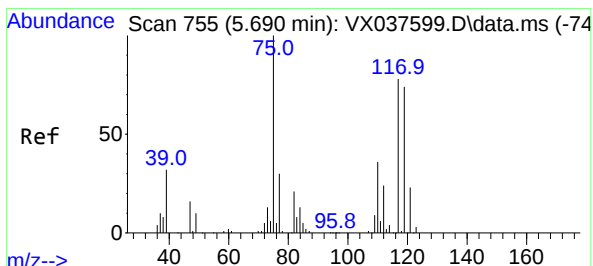
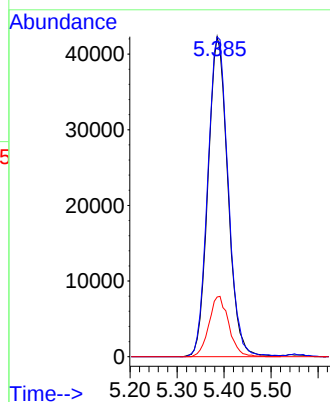
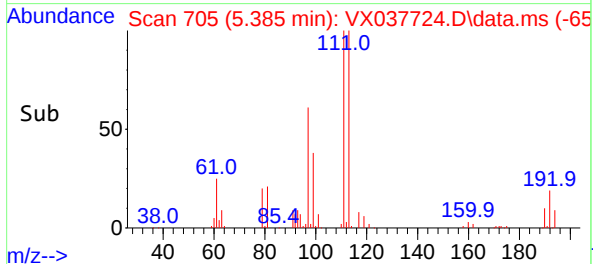


#35
Dibromofluoromethane
Concen: 50.511 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

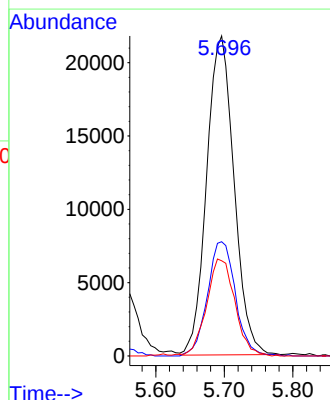
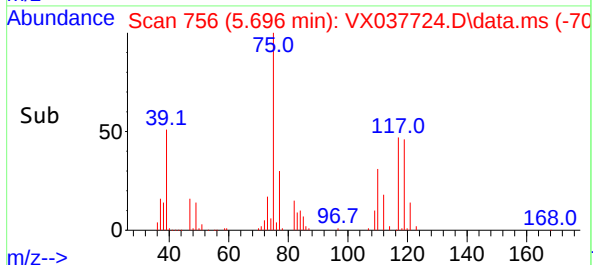
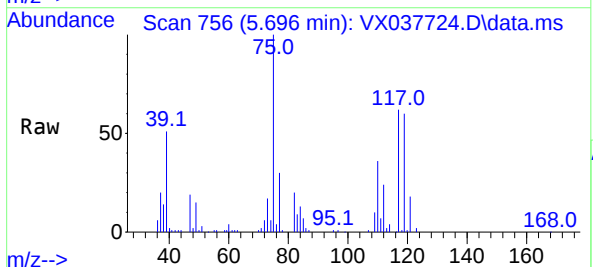


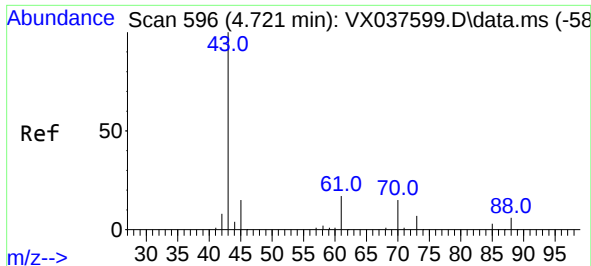
Tgt Ion:113 Resp: 123497
Ion Ratio Lower Upper
113 100
111 103.2 82.9 124.3
192 18.9 13.3 19.9



#36
1,1-Dichloropropene
Concen: 18.176 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 75 Resp: 60455
Ion Ratio Lower Upper
75 100
110 36.6 17.0 50.9
77 31.5 24.7 37.1





#37

Ethyl Acetate

Concen: 19.220 ug/l

RT: 4.715 min Scan# 596

Delta R.T. -0.006 min

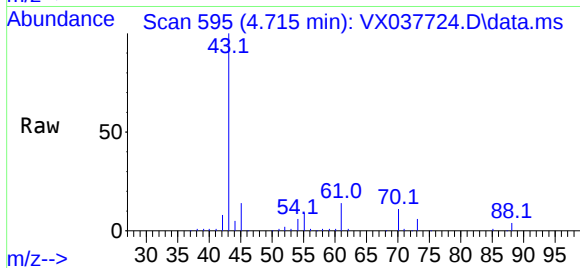
Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :



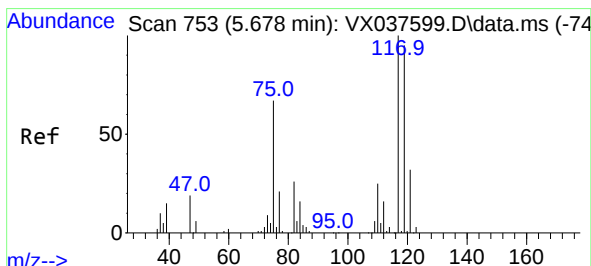
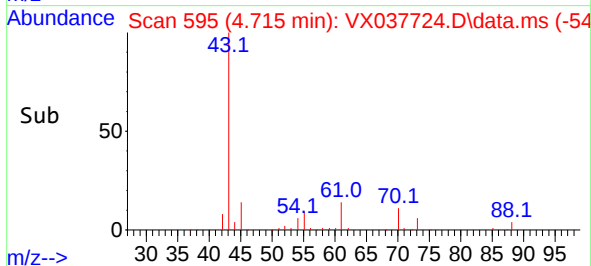
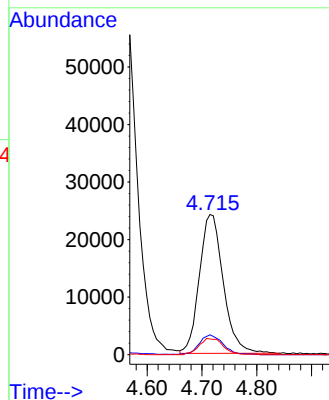
Tgt Ion: 43 Resp: 73146

Ion Ratio Lower Upper

43 100

61 14.2 10.6 16.0

70 11.7 8.3 12.5



#38

Carbon Tetrachloride

Concen: 18.668 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

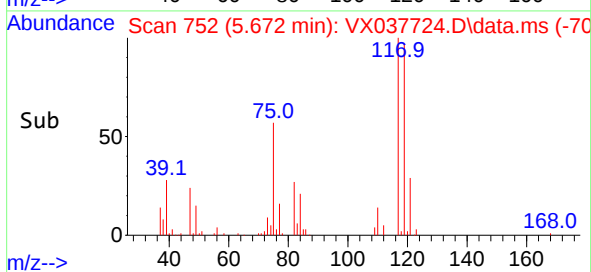
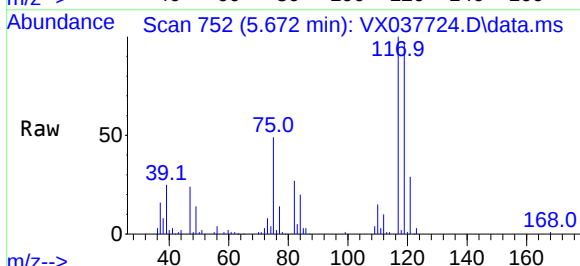
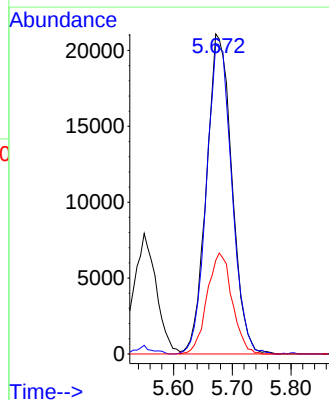
Tgt Ion: 117 Resp: 63433

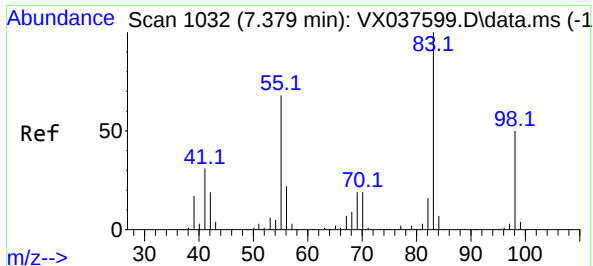
Ion Ratio Lower Upper

117 100

119 96.7 78.2 117.2

121 29.2 24.4 36.6





#39

Methylcyclohexane

Concen: 19.553 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :

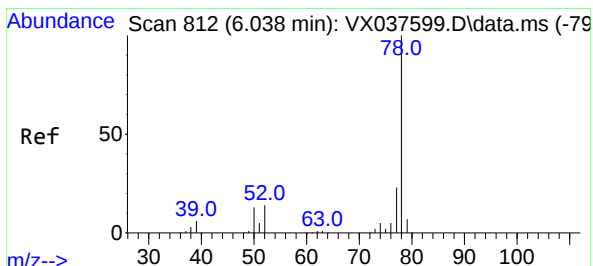
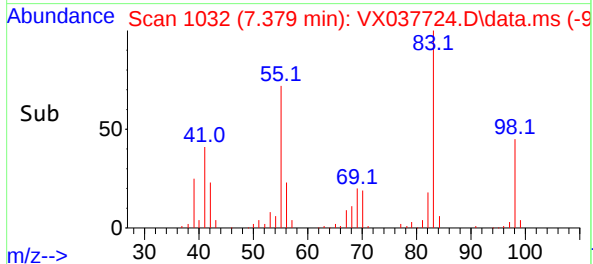
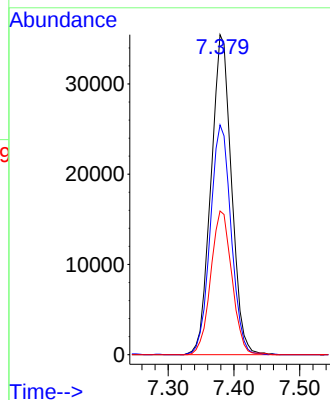
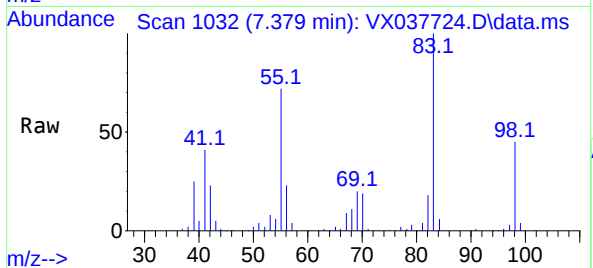
Tgt Ion: 83 Resp: 76955

Ion Ratio Lower Upper

83 100

55 71.8 64.6 97.0

98 44.9 36.7 55.1



#40

Benzene

Concen: 18.973 ug/l

RT: 6.038 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX037724.D

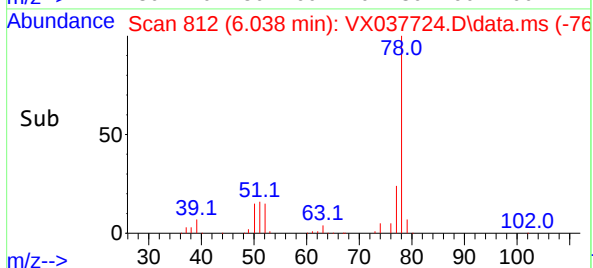
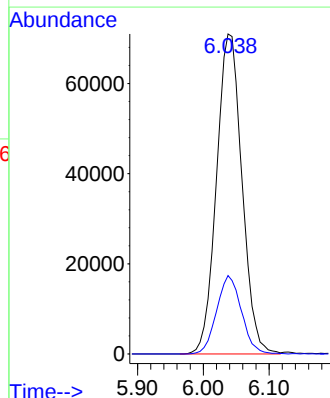
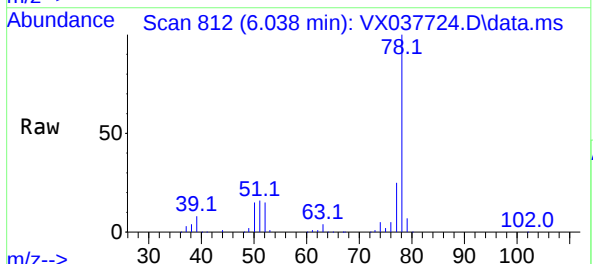
Acq: 14 Sep 2023 12:54

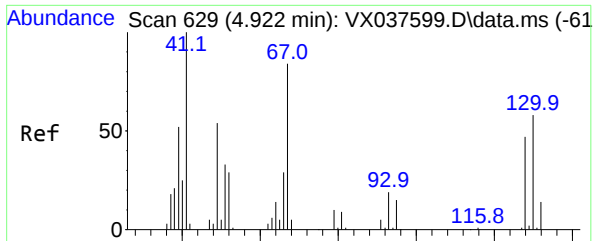
Tgt Ion: 78 Resp: 191309

Ion Ratio Lower Upper

78 100

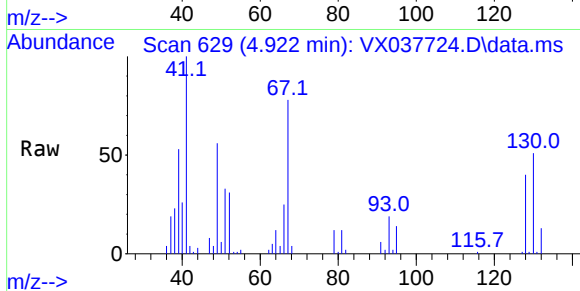
77 24.5 19.3 28.9





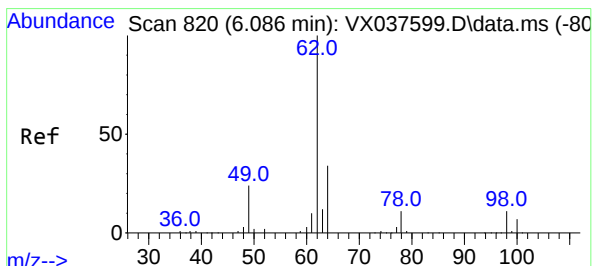
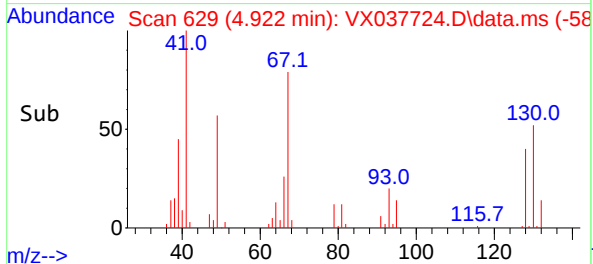
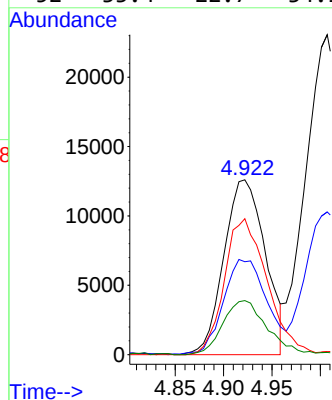
#41
Methacrylonitrile
Concen: 18.747 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 41 Resp: 37580

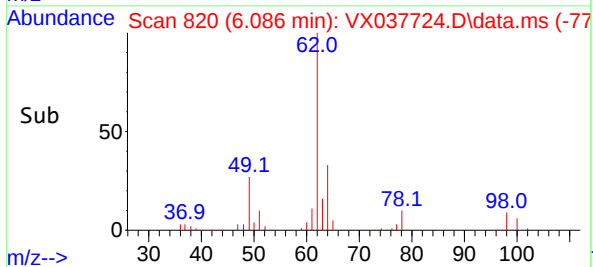
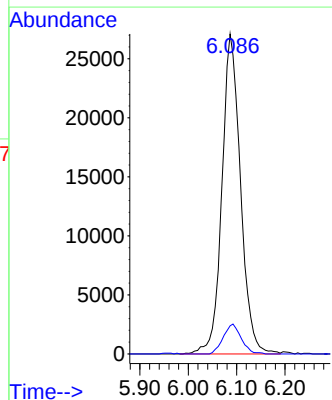
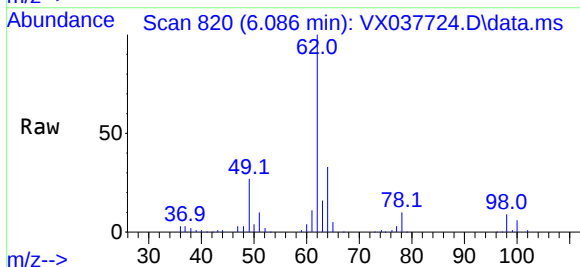
Ion	Ratio	Lower	Upper
41	100		
39	57.7	45.2	67.8
67	80.2	52.6	78.8#
52	33.4	22.7	34.1

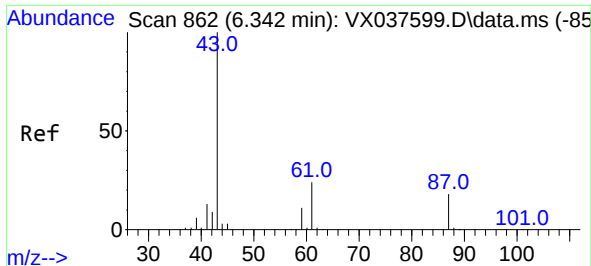


#42
1,2-Dichloroethane
Concen: 18.381 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 62 Resp: 72438

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	16.0





#43

Isopropyl Acetate

Concen: 19.112 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.000 min

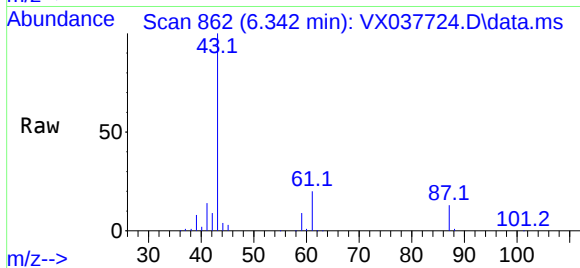
Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :



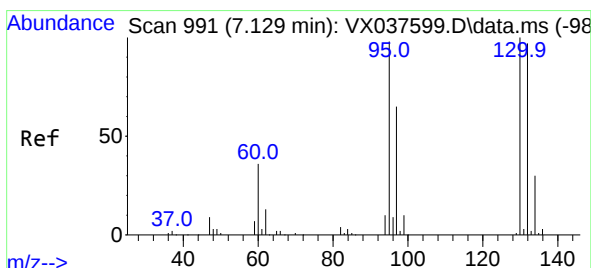
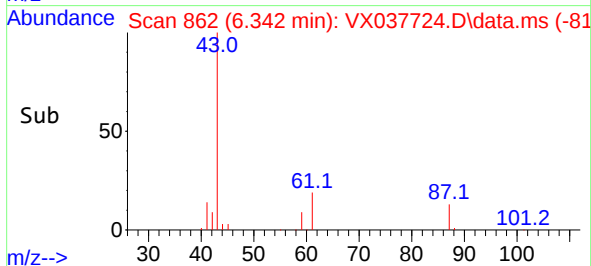
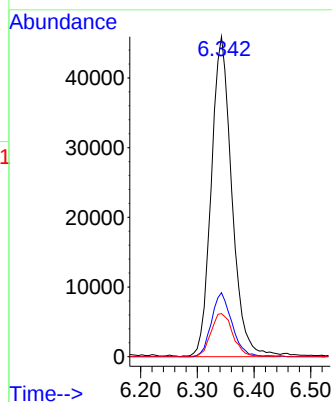
Tgt Ion: 43 Resp: 116041

Ion Ratio Lower Upper

43 100

61 19.7 15.2 22.8

87 14.3 9.8 14.6



#44

Trichloroethene

Concen: 19.692 ug/l

RT: 7.129 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX037724.D

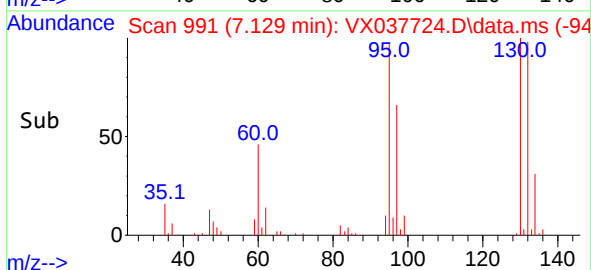
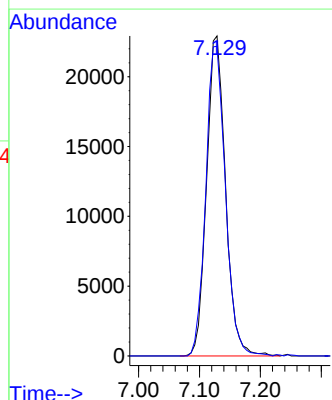
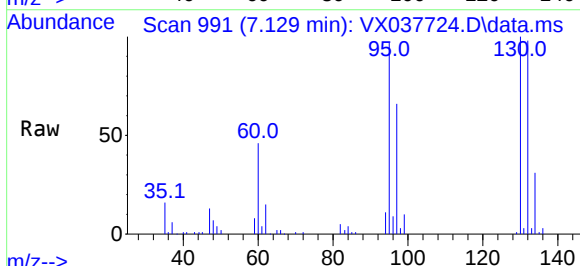
Acq: 14 Sep 2023 12:54

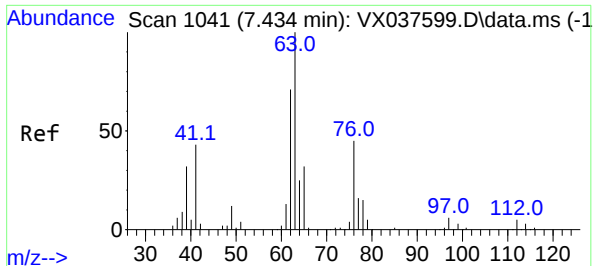
Tgt Ion:130 Resp: 49610

Ion Ratio Lower Upper

130 100

95 96.8 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.464 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

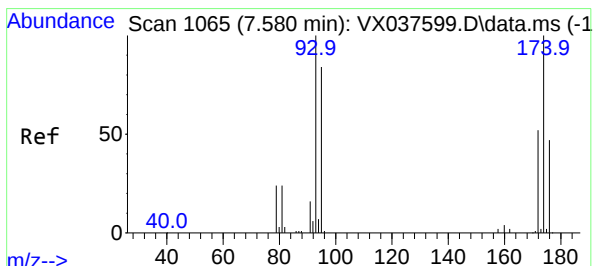
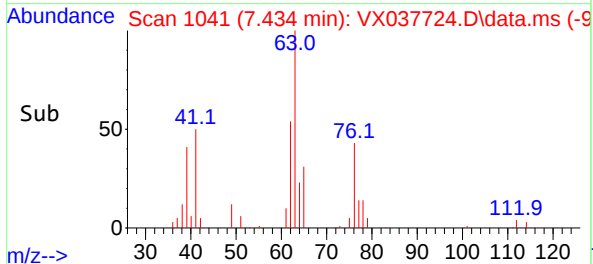
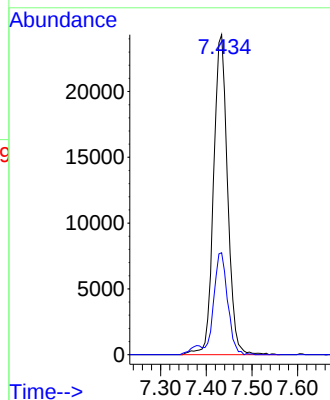
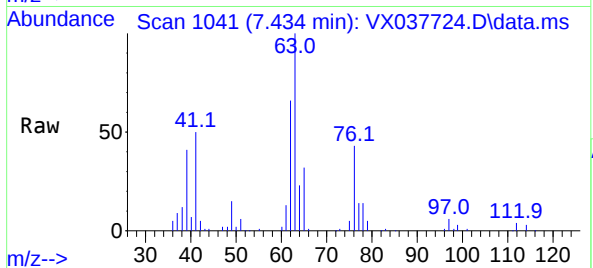
ClientSampleId :

Tgt Ion: 63 Resp: 51794

Ion Ratio Lower Upper

63 100

65 31.8 24.3 36.5



#46

Dibromomethane

Concen: 19.326 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

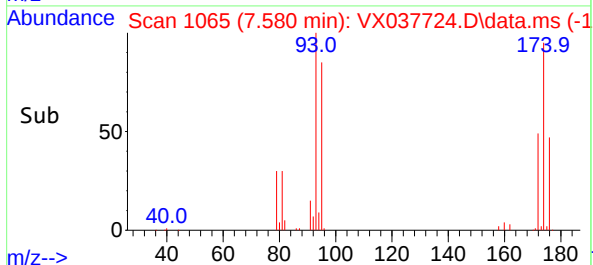
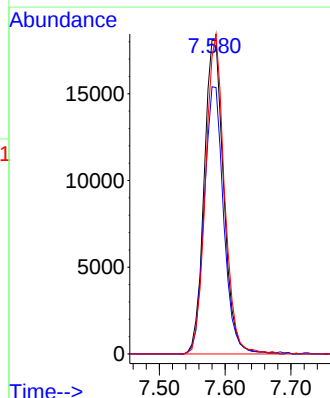
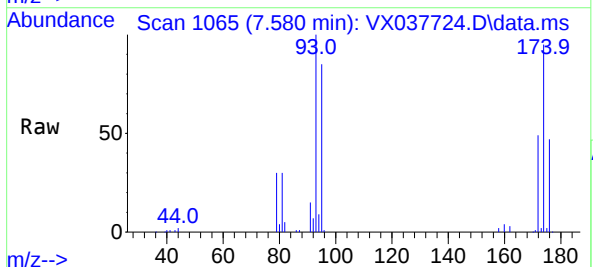
Tgt Ion: 93 Resp: 37414

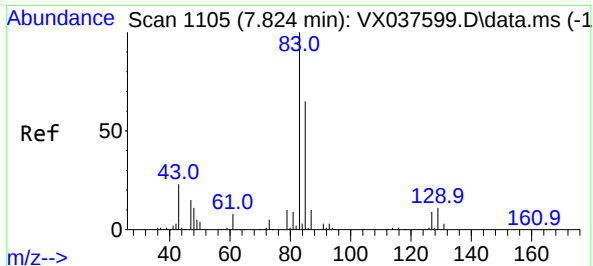
Ion Ratio Lower Upper

93 100

95 84.8 66.6 100.0

174 98.1 69.4 104.0





#47

Bromodichloromethane

Concen: 19.176 ug/l

RT: 7.824 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VX037724.D

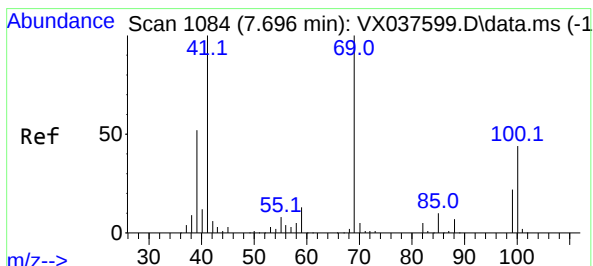
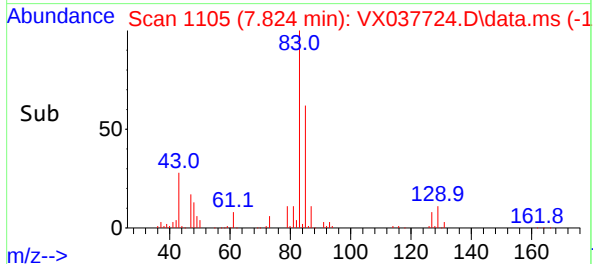
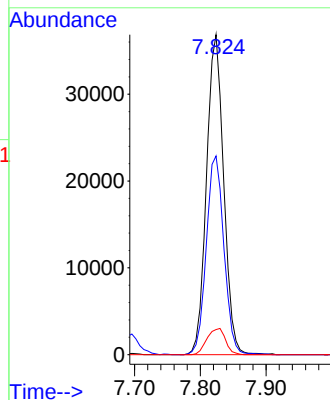
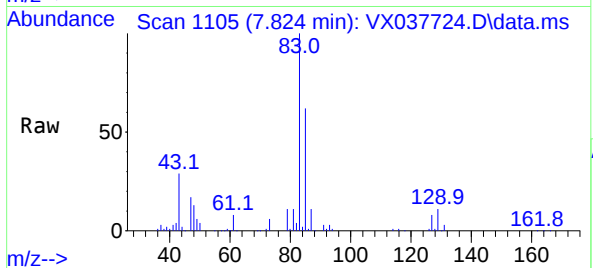
Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 83	Resp: 67016
Ion Ratio	Lower Upper
83 100	
85 62.1	49.8 74.6
127 7.9	7.1 10.7



#48

Methyl methacrylate

Concen: 18.547 ug/l

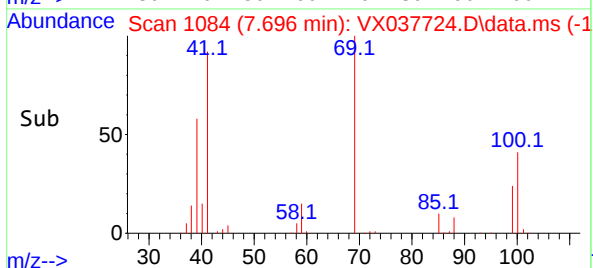
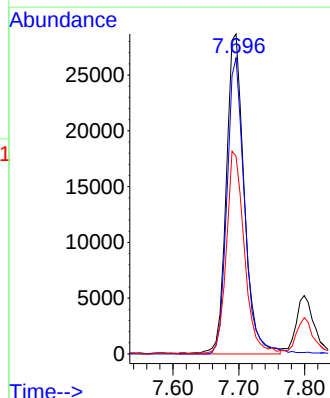
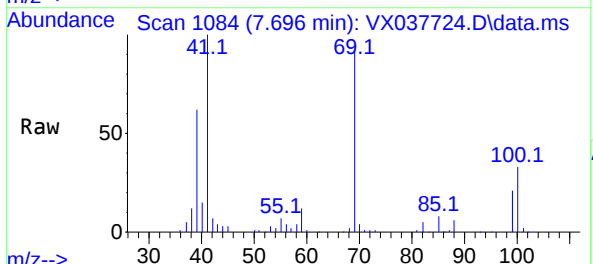
RT: 7.696 min Scan# 1084

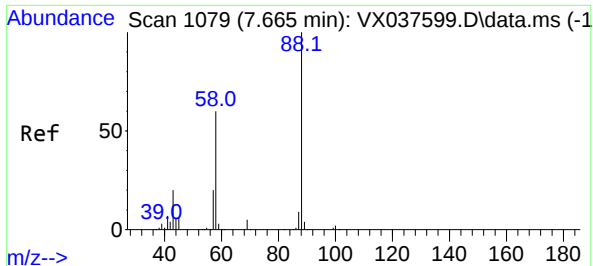
Delta R.T. -0.000 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Tgt Ion: 41	Resp: 54435
Ion Ratio	Lower Upper
41 100	
69 91.3	59.2 88.8
39 63.9	47.7 71.5





#49

1,4-Dioxane

Concen: 434.117 ug/l

RT: 7.659 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :

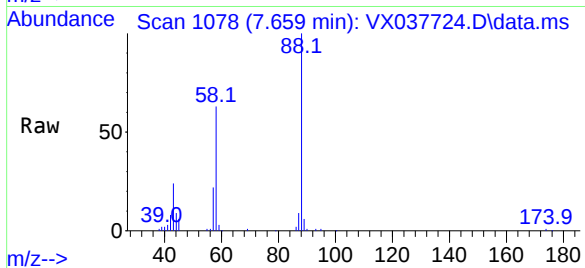
Tgt Ion: 88 Resp: 31567

Ion Ratio Lower Upper

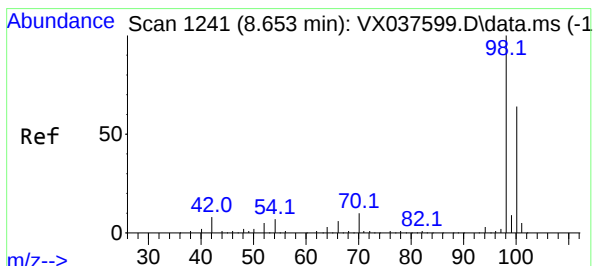
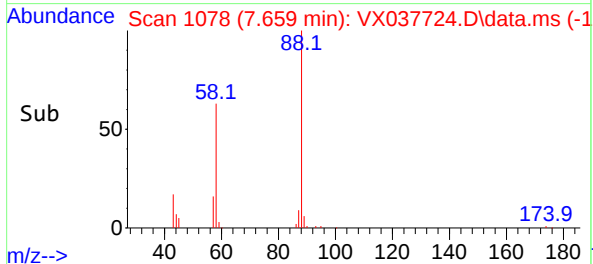
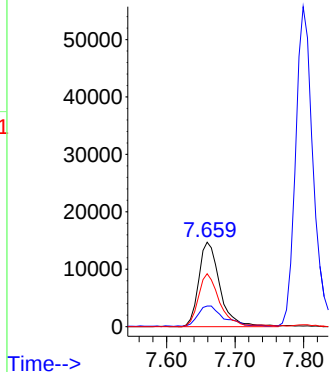
88 100

43 29.6 0.0 0.0#

58 63.4 60.1 90.1



Abundance



#50

Toluene-d8

Concen: 49.168 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.006 min

Lab File: VX037724.D

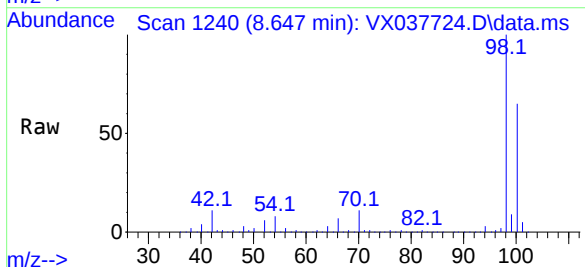
Acq: 14 Sep 2023 12:54

Tgt Ion: 98 Resp: 453375

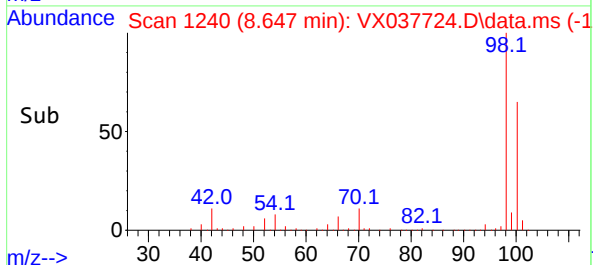
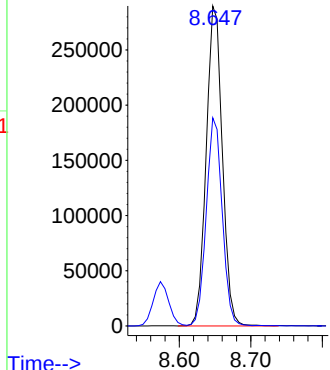
Ion Ratio Lower Upper

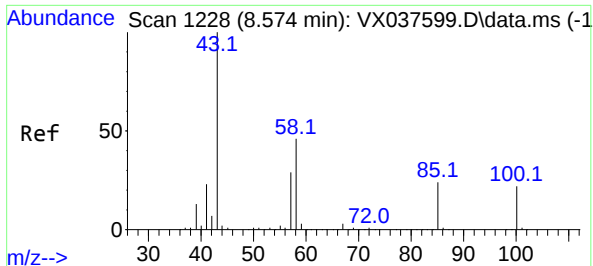
98 100

100 64.6 53.1 79.7



Abundance

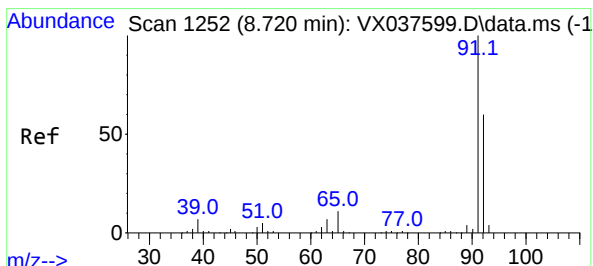
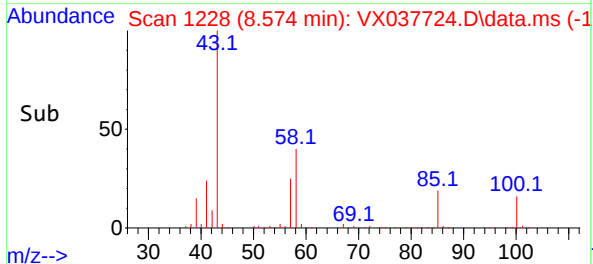
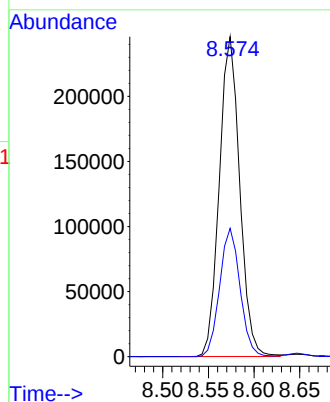
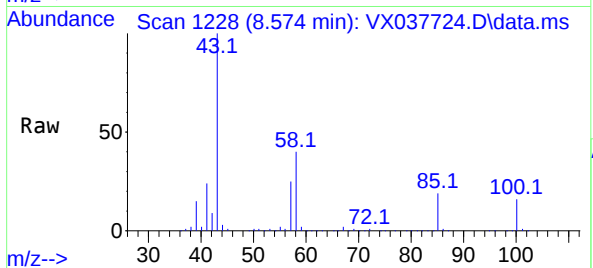




#51
4-Methyl-2-Pentanone
Concen: 95.955 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

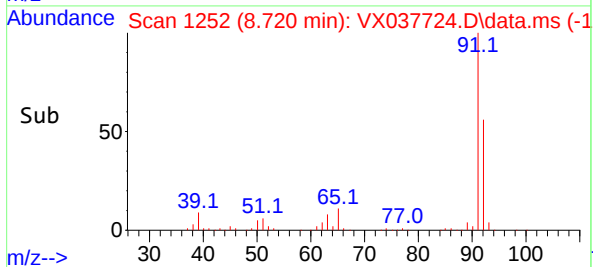
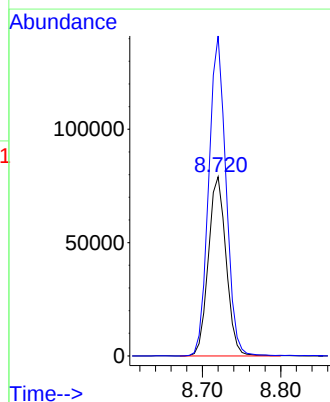
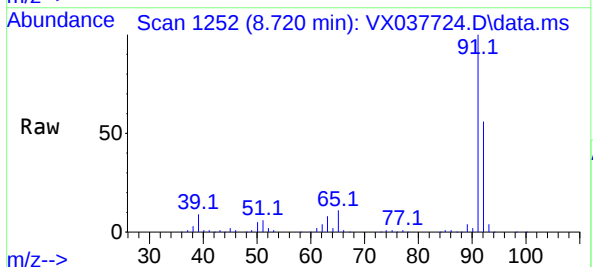
Instrument :
MSVOA_X
ClientSampleId :

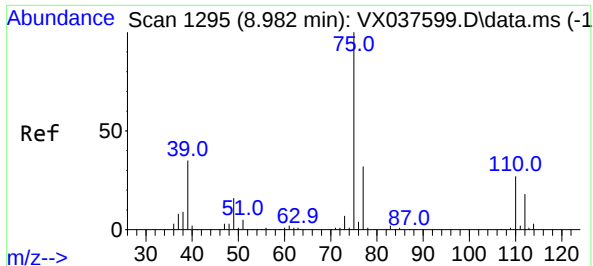
Tgt Ion: 43 Resp: 382553
Ion Ratio Lower Upper
43 100
58 40.0 30.4 45.6



#52
Toluene
Concen: 19.182 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 92 Resp: 124362
Ion Ratio Lower Upper
92 100
91 173.8 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 19.478 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

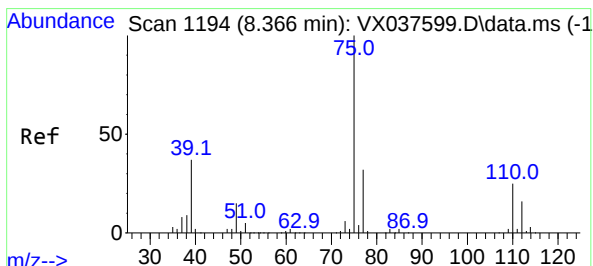
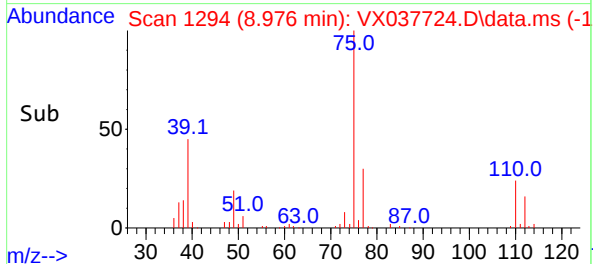
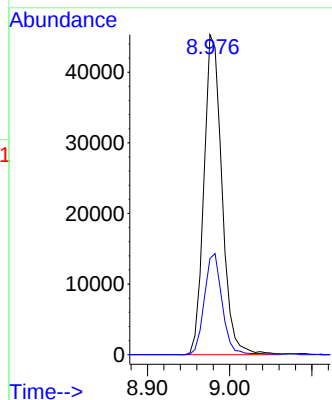
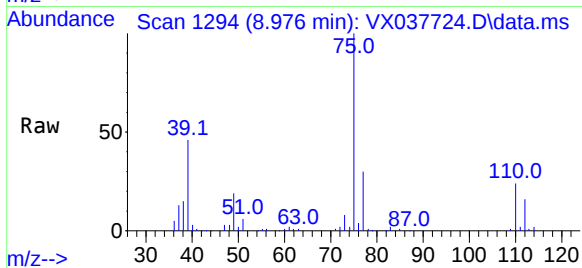
ClientSampleId :

Tgt Ion: 75 Resp: 69014

Ion Ratio Lower Upper

75 100

77 30.0 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 19.640 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

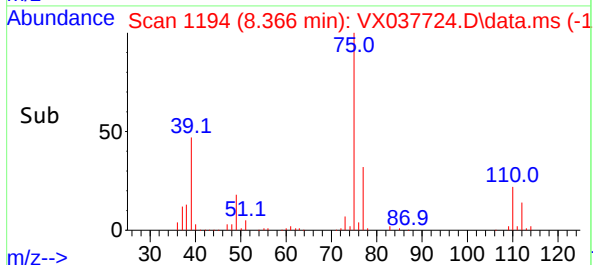
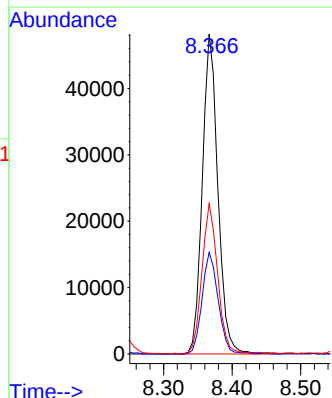
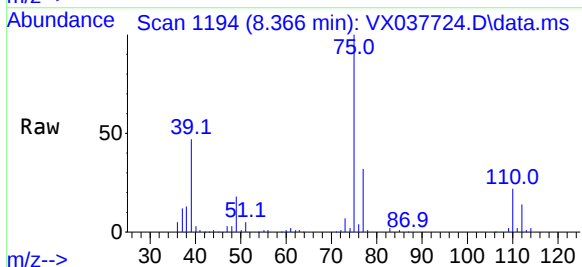
Tgt Ion: 75 Resp: 76356

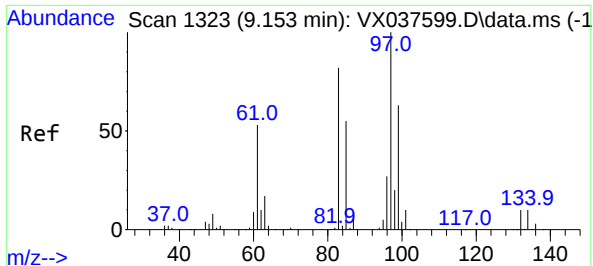
Ion Ratio Lower Upper

75 100

77 31.7 25.3 37.9

39 47.0 46.7 70.1



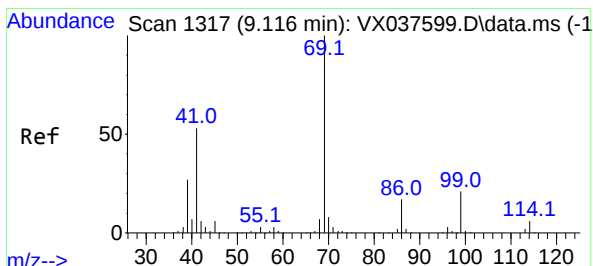
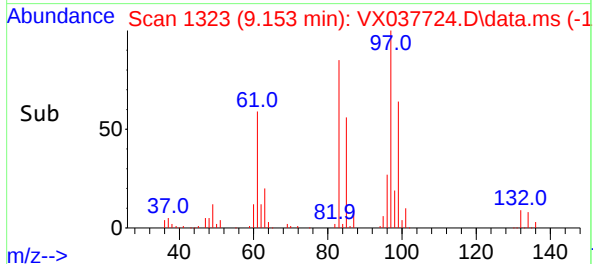
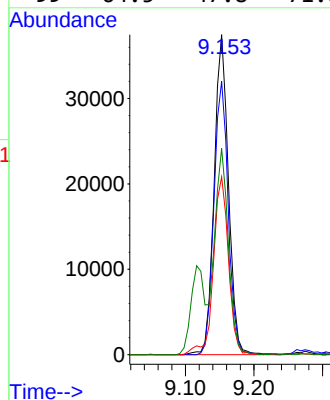
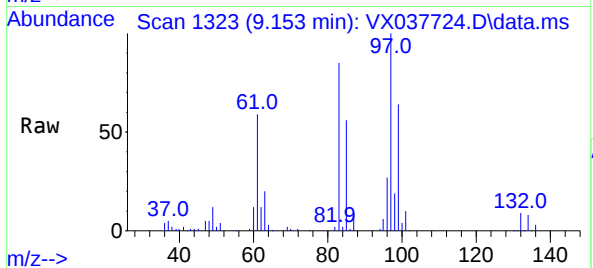


#55
1,1,2-Trichloroethane
Concen: 19.945 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 54448

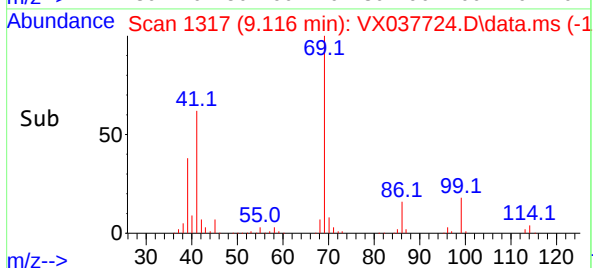
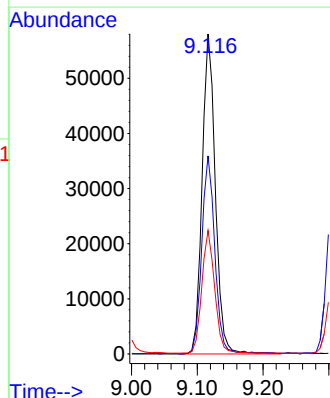
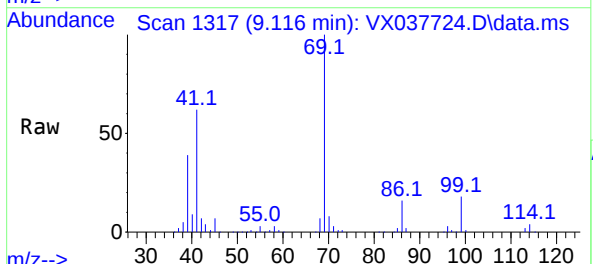
Ion	Ratio	Lower	Upper
97	100		
83	85.4	65.8	98.8
85	55.5	41.6	62.4
99	64.5	47.8	71.8

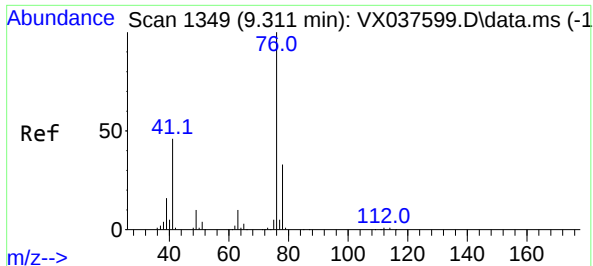


#56
Ethyl methacrylate
Concen: 19.412 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 69 Resp: 81080

Ion	Ratio	Lower	Upper
69	100		
41	61.6	56.8	85.2
39	37.4	32.0	48.0

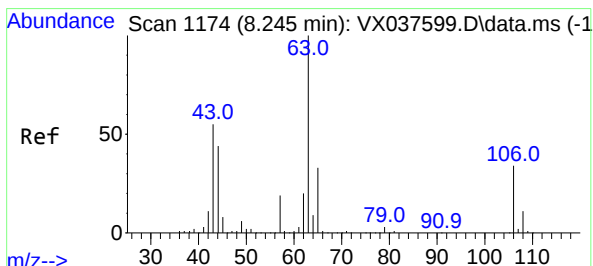
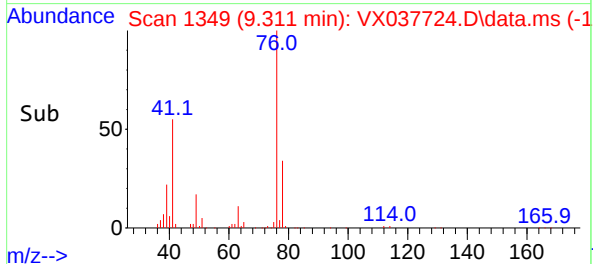
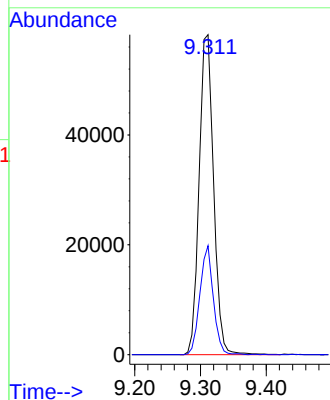
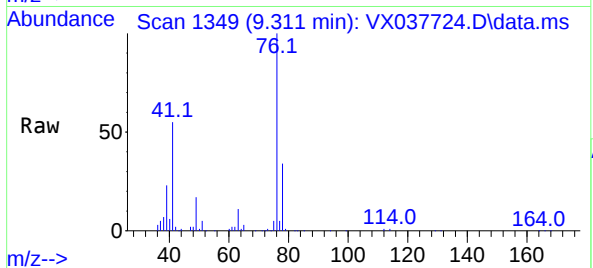




#57
1,3-Dichloropropane
Concen: 19.458 ug/l
RT: 9.311 min Scan# 111
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

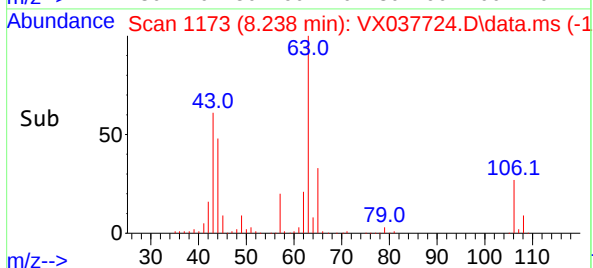
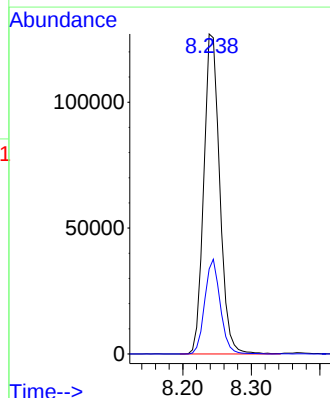
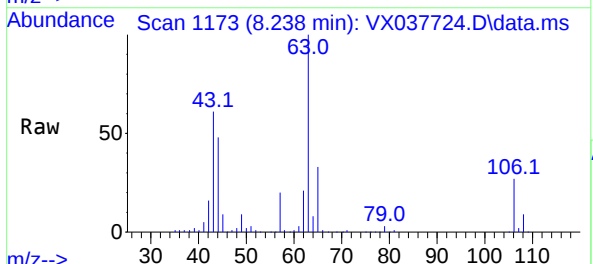
Instrument :
MSVOA_X
ClientSampleId :

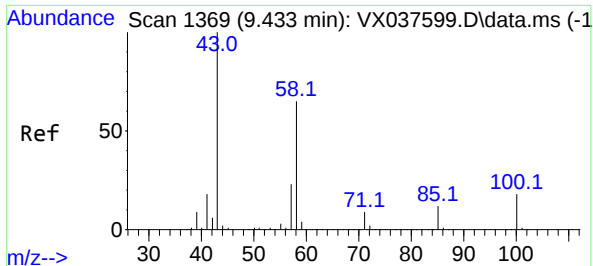
Tgt Ion: 76 Resp: 89098
Ion Ratio Lower Upper
76 100
78 31.6 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 101.734 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 63 Resp: 206038
Ion Ratio Lower Upper
63 100
106 28.7 22.5 33.7





#59

2-Hexanone

Concen: 95.402 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

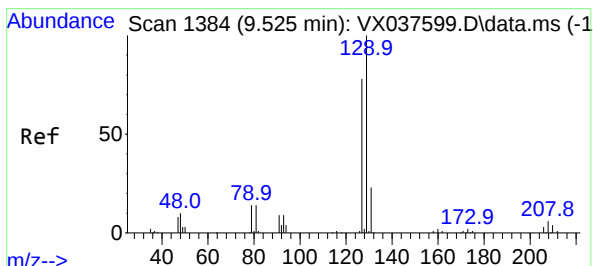
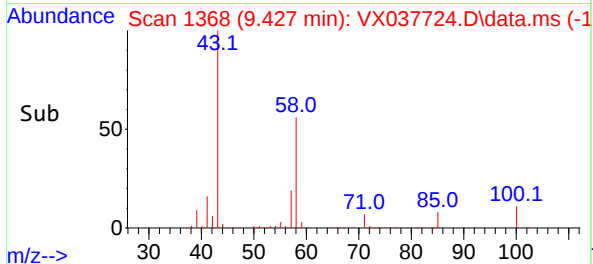
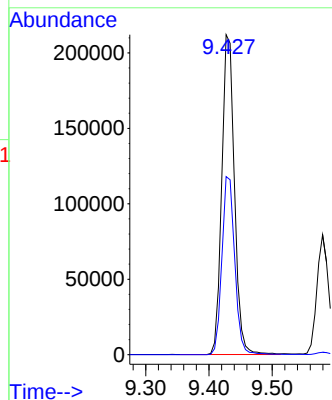
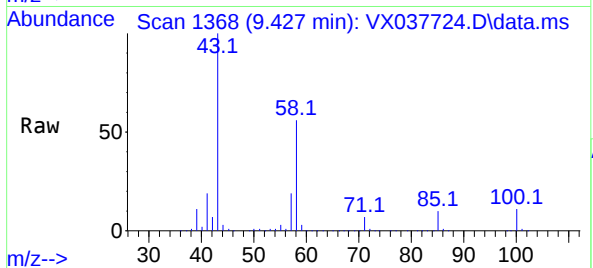
ClientSampleId :

Tgt Ion: 43 Resp: 293590

Ion Ratio Lower Upper

43 100

58 56.5 26.2 78.5



#60

Dibromochloromethane

Concen: 19.474 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX037724.D

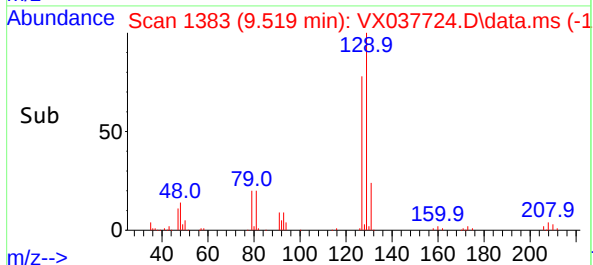
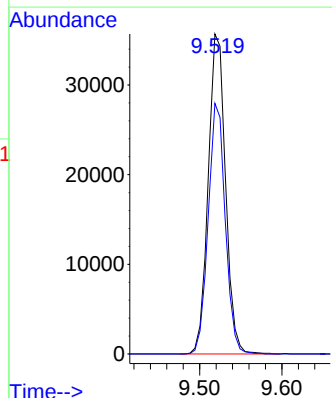
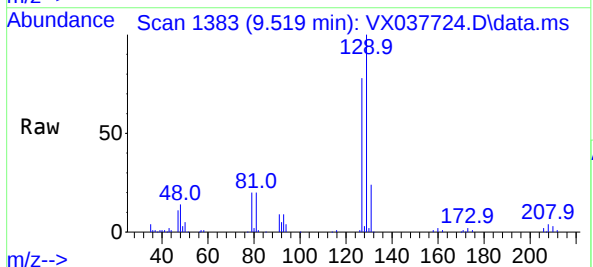
Acq: 14 Sep 2023 12:54

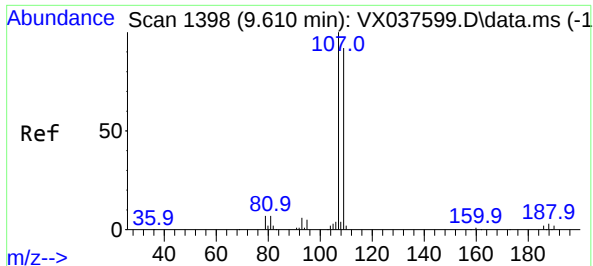
Tgt Ion: 129 Resp: 52219

Ion Ratio Lower Upper

129 100

127 77.2 38.8 116.4

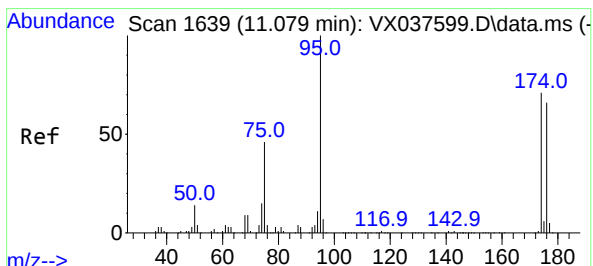
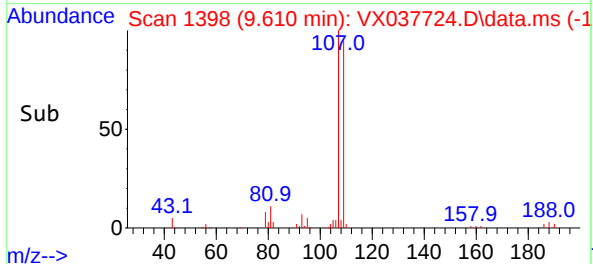
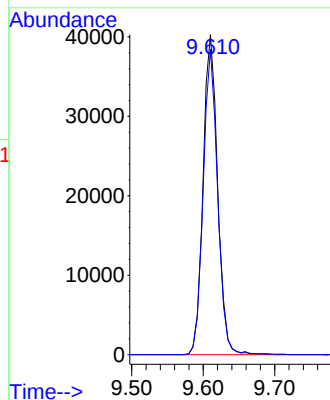
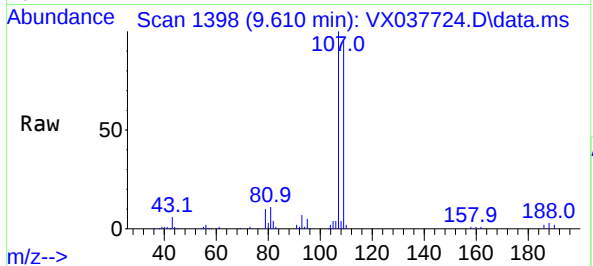




#61
1,2-Dibromoethane
Concen: 19.407 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

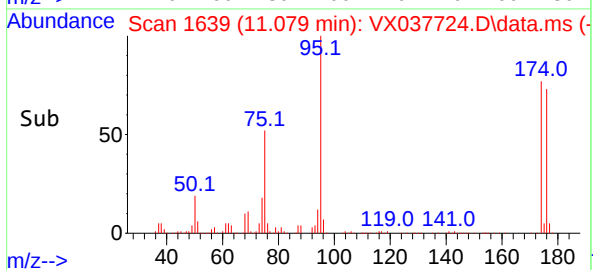
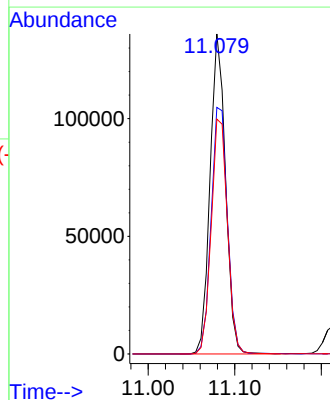
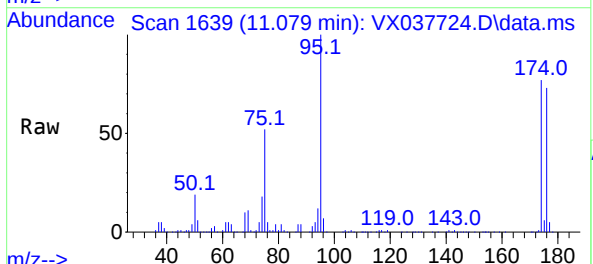
Instrument :
MSVOA_X
ClientSampleId :

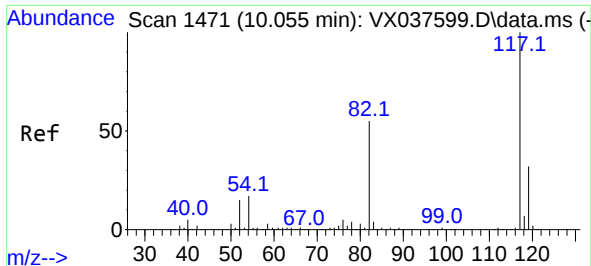
Tgt Ion:107 Resp: 56948
Ion Ratio Lower Upper
107 100
109 94.4 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 50.586 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

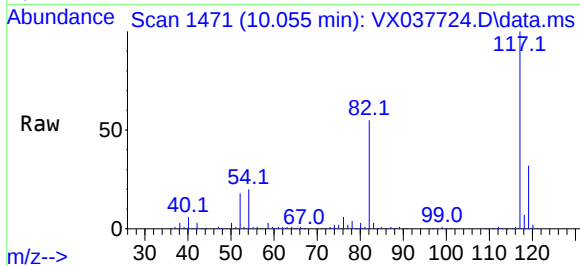
Tgt Ion: 95 Resp: 168285
Ion Ratio Lower Upper
95 100
174 81.3 0.0 135.6
176 77.3 0.0 131.0



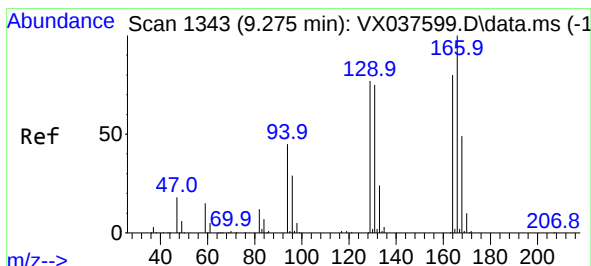
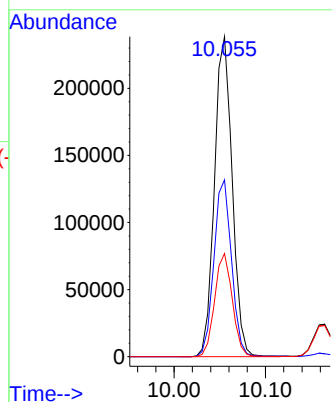
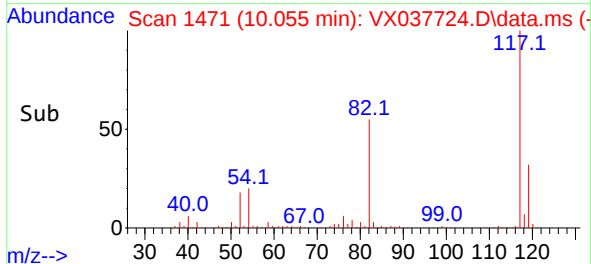


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :

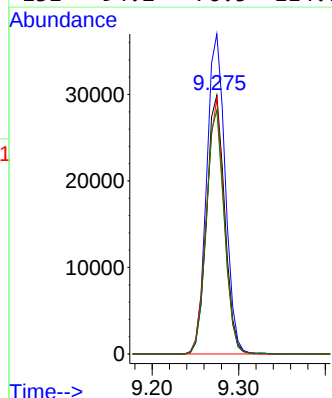
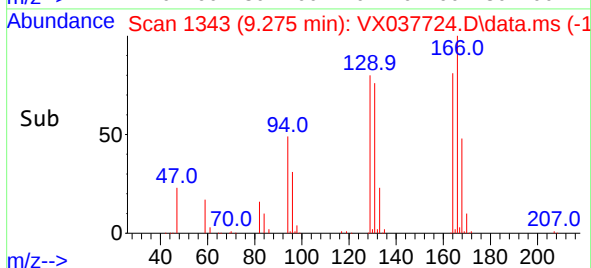
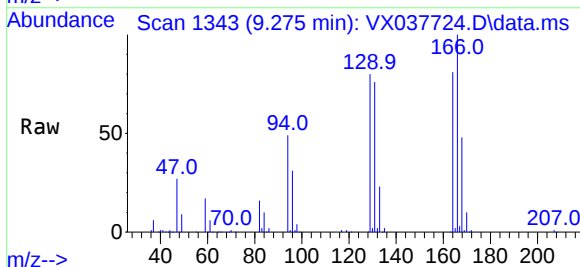


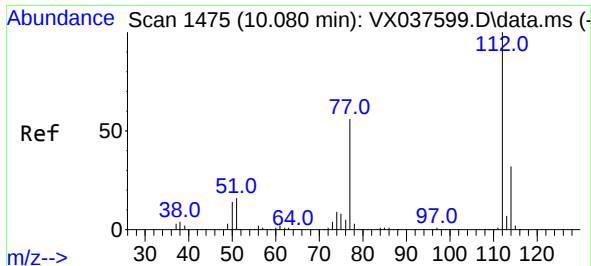
Tgt Ion:117 Resp: 321109
Ion Ratio Lower Upper
117 100
82 55.2 46.2 69.4
119 32.2 25.5 38.3



#64
Tetrachloroethene
Concen: 20.785 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion:164 Resp: 43243
Ion Ratio Lower Upper
164 100
166 123.7 102.7 154.1
129 98.8 80.4 120.6
131 94.2 76.5 114.7

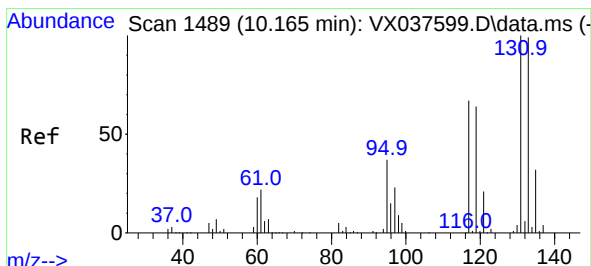
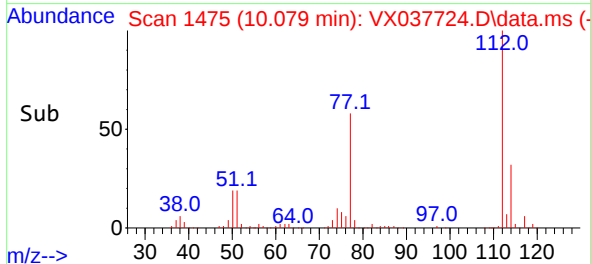
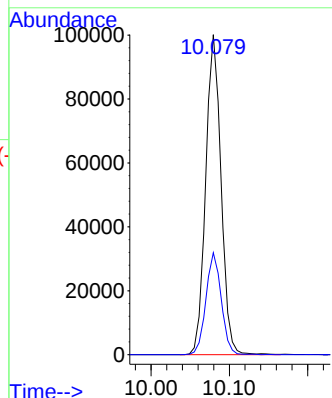
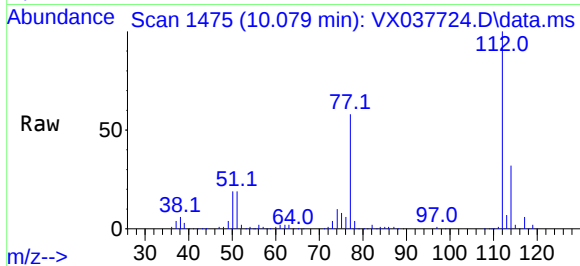




#65
Chlorobenzene
Concen: 19.851 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

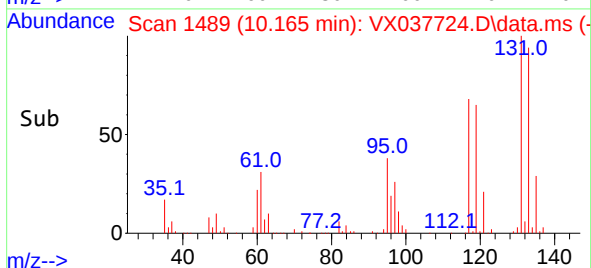
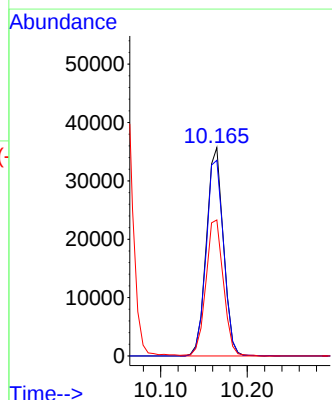
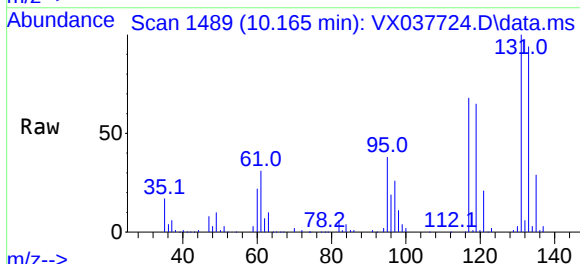
Instrument :
MSVOA_X
ClientSampleId :

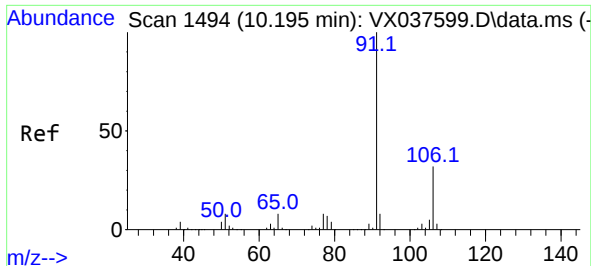
Tgt Ion:112 Resp: 135868
Ion Ratio Lower Upper
112 100
114 31.8 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.602 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion:131 Resp: 48597
Ion Ratio Lower Upper
131 100
133 97.0 47.1 141.4
119 67.4 32.2 96.6

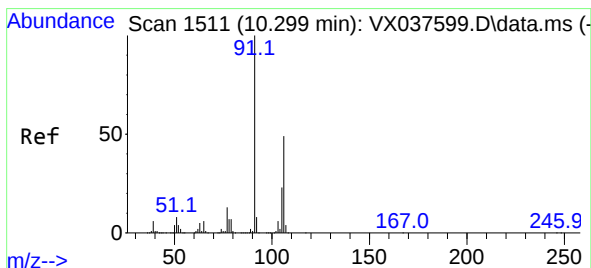
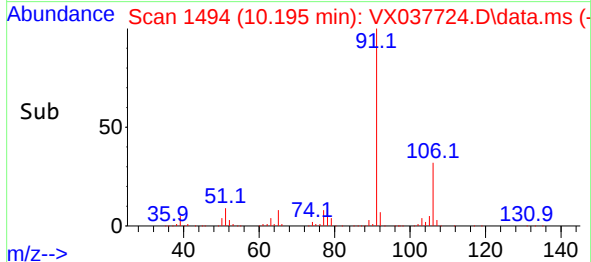
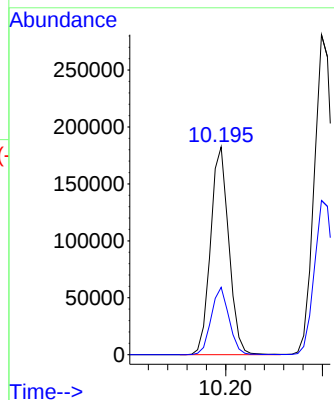
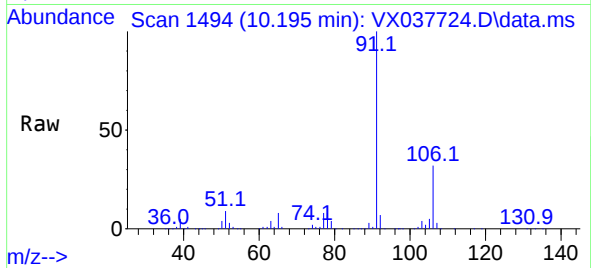




#67
Ethyl Benzene
Concen: 19.660 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

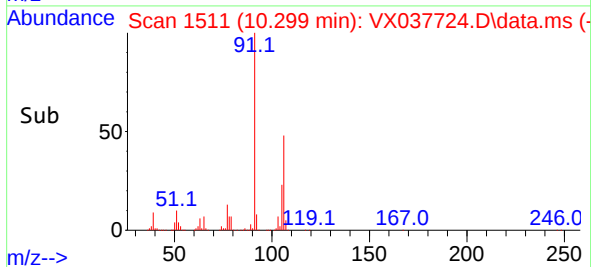
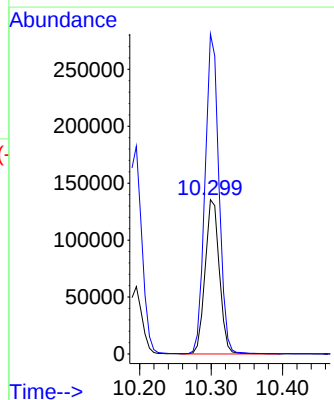
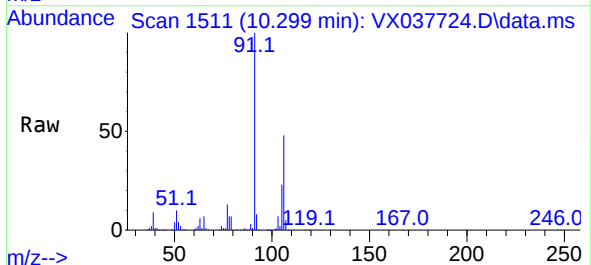
Instrument :
MSVOA_X
ClientSampleId :

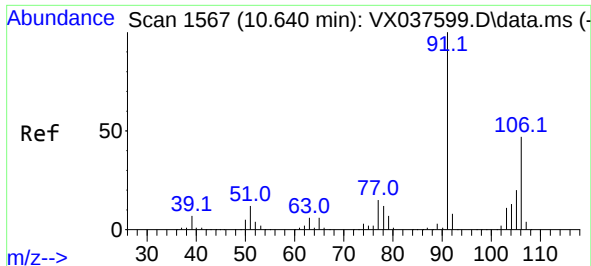
Tgt Ion: 91 Resp: 239458
Ion Ratio Lower Upper
91 100
106 32.4 24.9 37.3



#68
m/p-Xylenes
Concen: 40.278 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 106 Resp: 187062
Ion Ratio Lower Upper
106 100
91 203.1 165.5 248.3

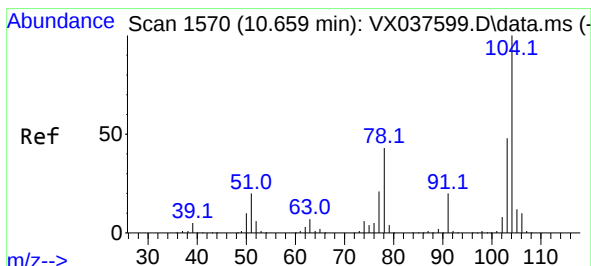
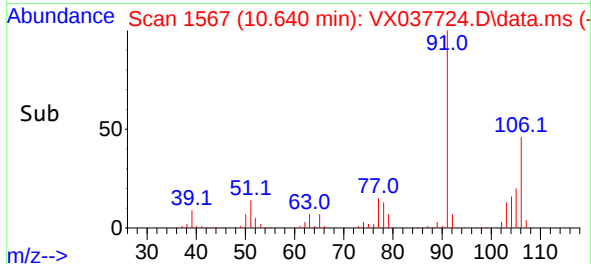
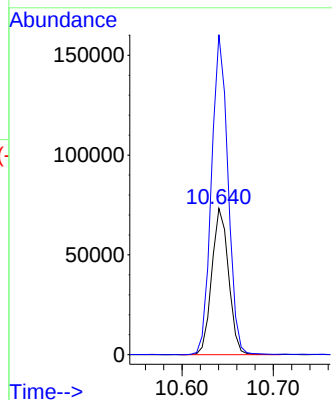
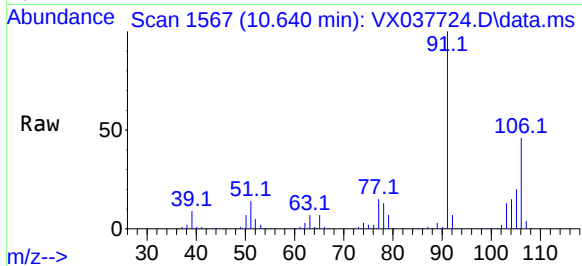




#69
o-Xylene
Concen: 20.110 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

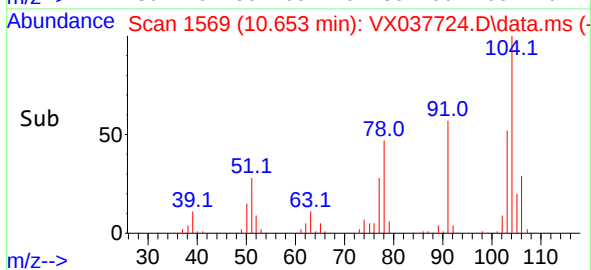
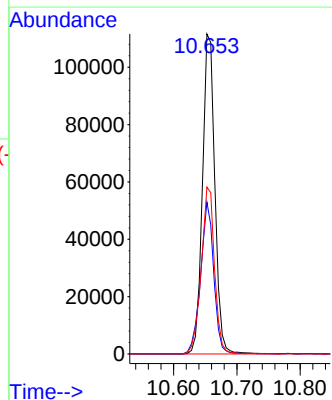
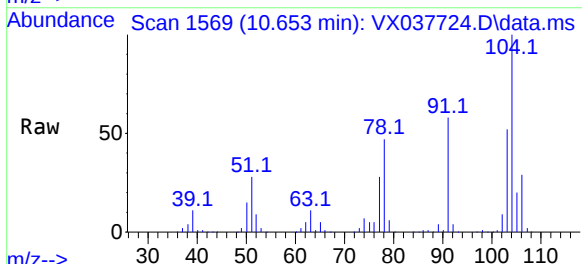
Instrument :
MSVOA_X
ClientSampleId :

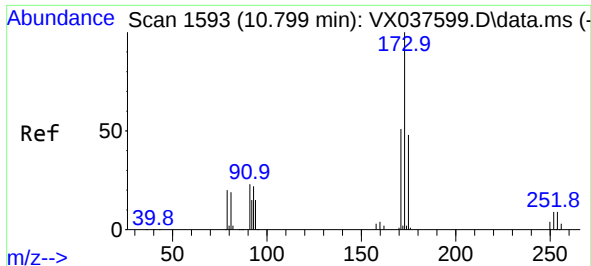
Tgt Ion:106 Resp: 93117
Ion Ratio Lower Upper
106 100
91 215.8 108.9 326.8



#70
Styrene
Concen: 20.222 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion:104 Resp: 152761
Ion Ratio Lower Upper
104 100
78 50.3 43.6 65.4
103 55.9 43.6 65.4

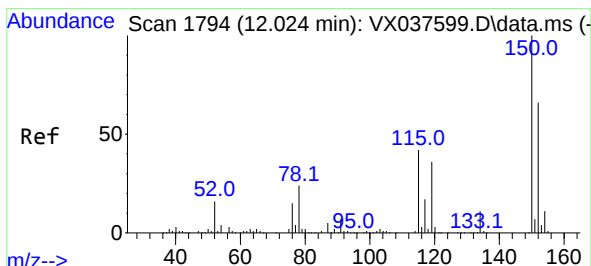
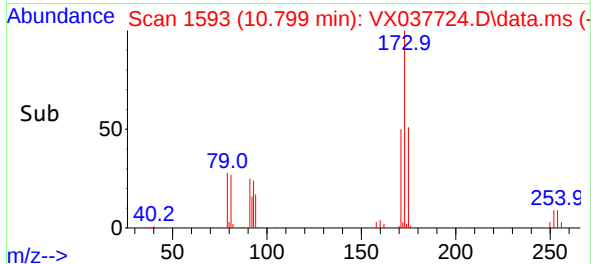
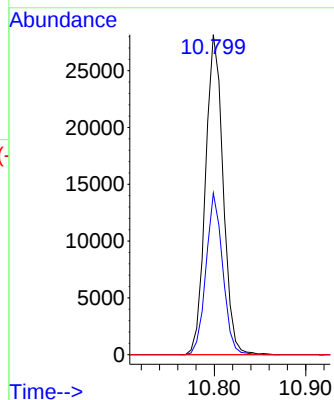
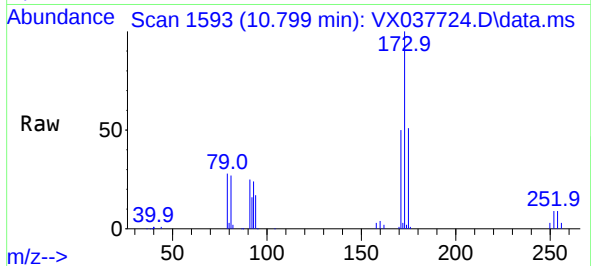




#71
Bromoform
Concen: 20.360 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

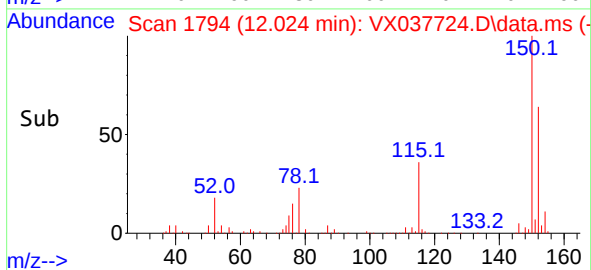
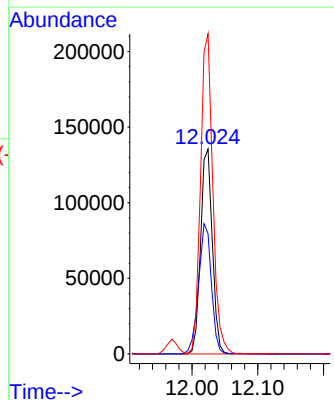
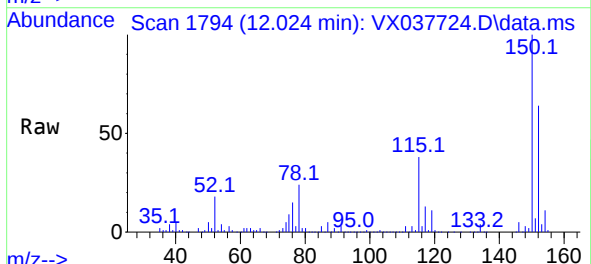
Instrument :
MSVOA_X
ClientSampleId :

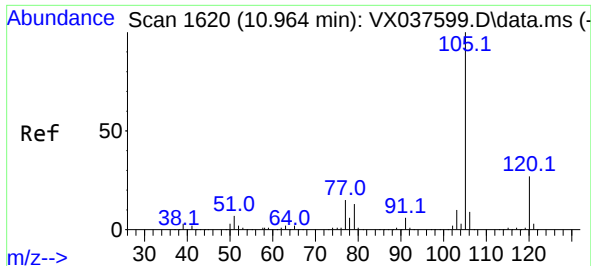
Tgt Ion:173 Resp: 37579
Ion Ratio Lower Upper
173 100
175 48.0 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion:152 Resp: 168665
Ion Ratio Lower Upper
152 100
115 69.4 43.3 129.9
150 162.3 0.0 345.0

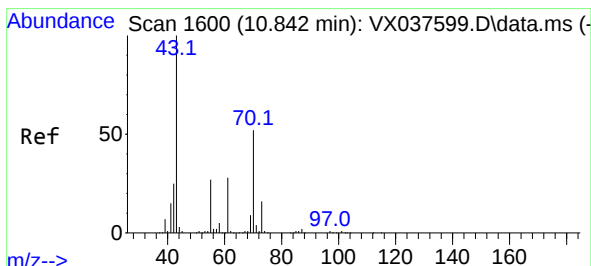
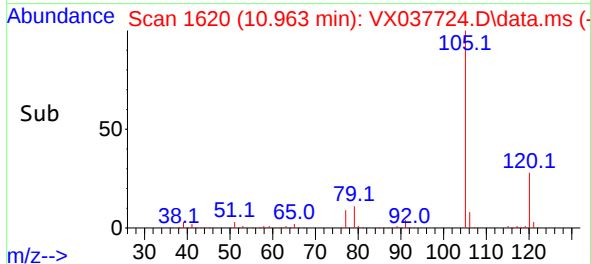
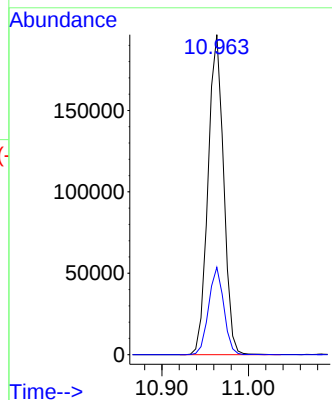
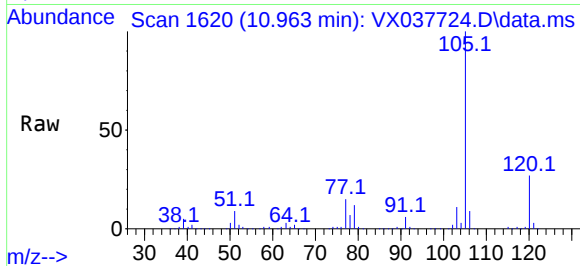




#73
Isopropylbenzene
Concen: 19.449 ug/l
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

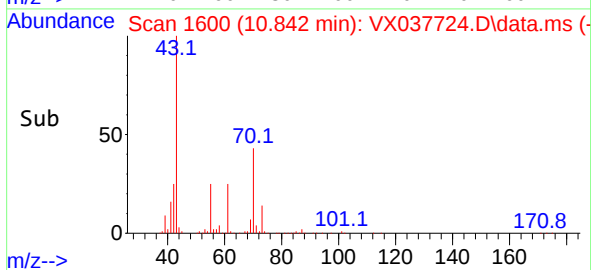
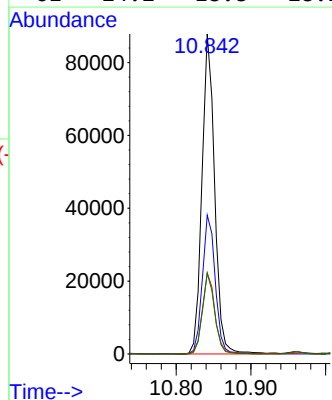
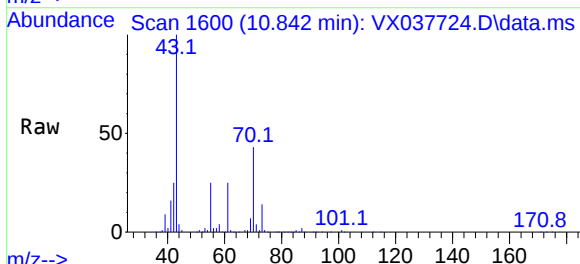
Instrument :
MSVOA_X
ClientSampleId :

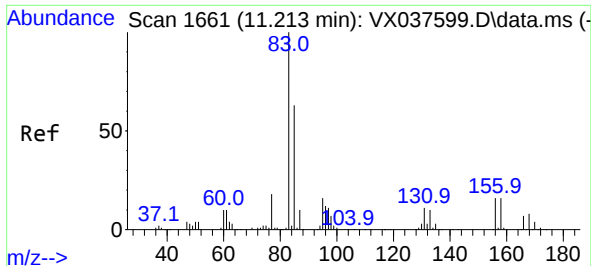
Tgt Ion:105 Resp: 245601
Ion Ratio Lower Upper
105 100
120 26.5 12.9 38.6



#74
N-ethyl acetate
Concen: 18.802 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 43 Resp: 103535
Ion Ratio Lower Upper
43 100
70 44.3 32.9 49.3
55 25.5 19.3 28.9
61 24.2 18.8 28.2

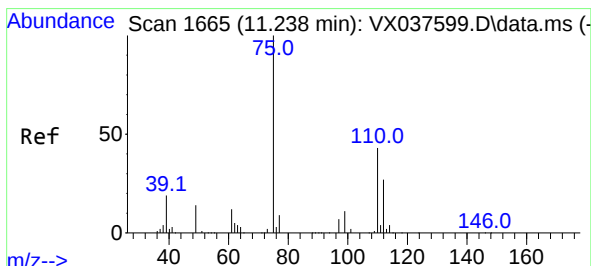
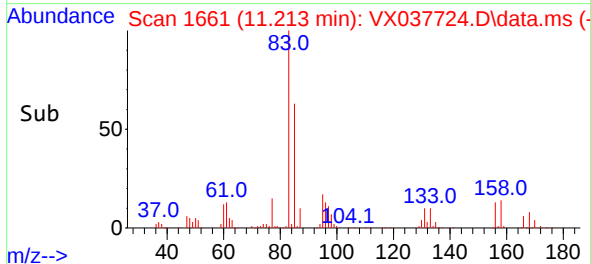
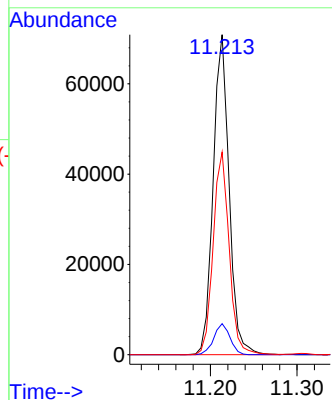
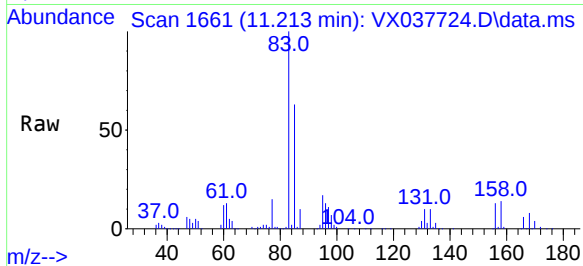




#75
1,1,2,2-Tetrachloroethane
Concen: 19.156 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

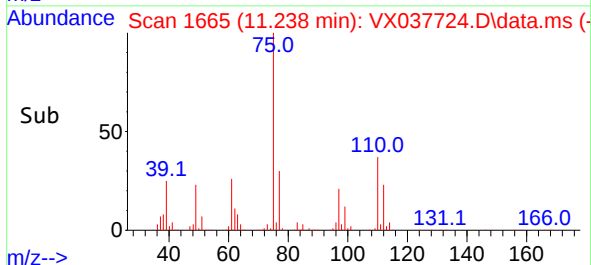
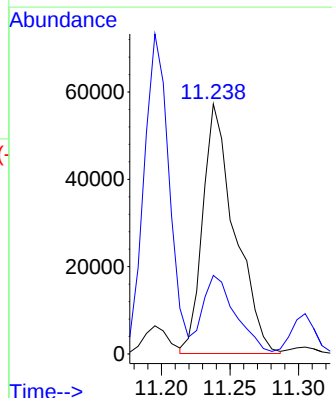
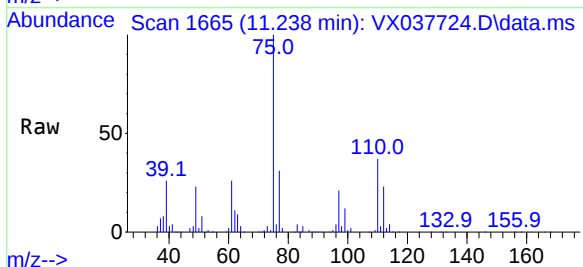
Instrument :
MSVOA_X
ClientSampleId :

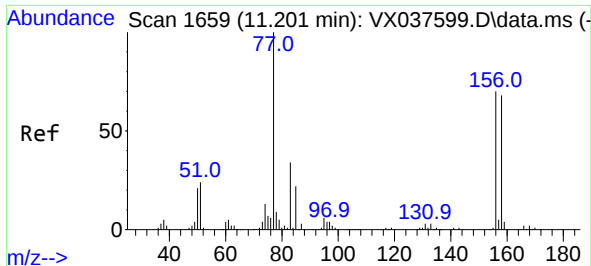
Tgt Ion: 83 Resp: 90524
Ion Ratio Lower Upper
83 100
131 9.8 5.3 15.8
85 63.7 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 25.114 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 75 Resp: 93125
Ion Ratio Lower Upper
75 100
77 32.5 19.1 57.5

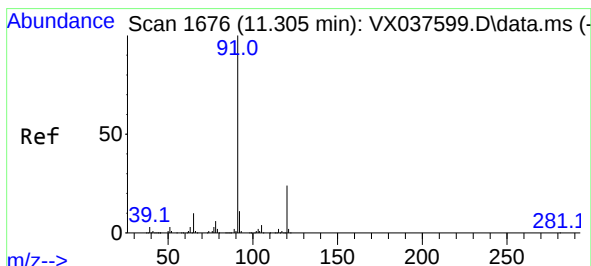
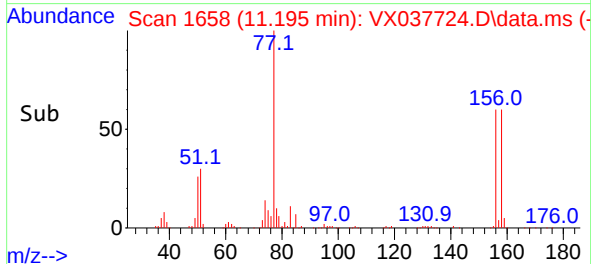
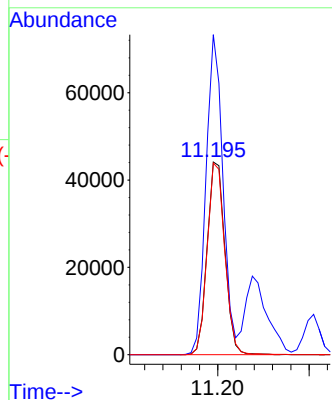
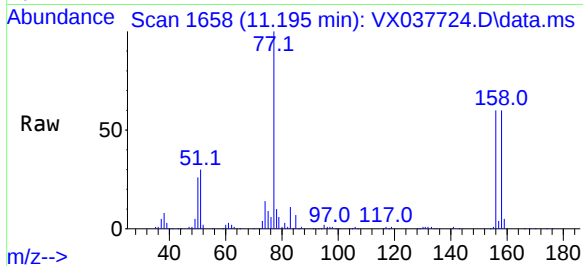




#77
Bromobenzene
Concen: 19.852 ug/l
RT: 11.195 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

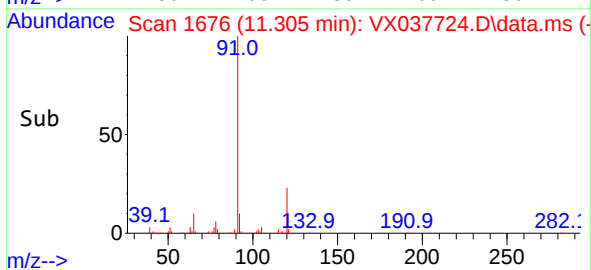
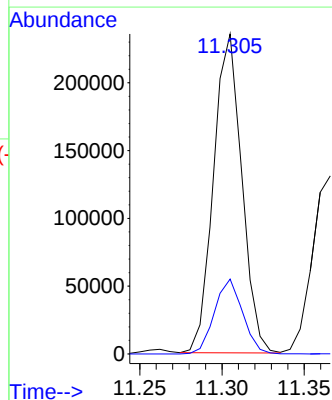
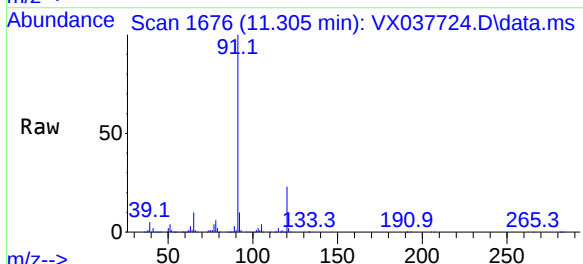
Instrument :
MSVOA_X
ClientSampleId :

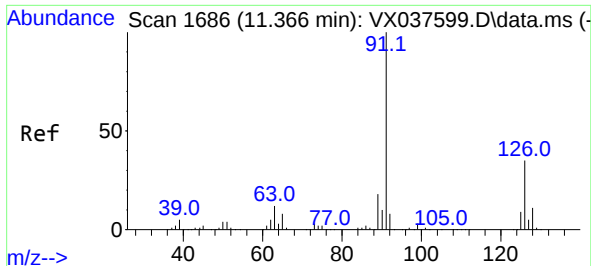
Tgt Ion:156 Resp: 59409
Ion Ratio Lower Upper
156 100
77 157.8 88.4 265.3
158 98.7 48.0 144.0



#78
n-propylbenzene
Concen: 19.374 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 91 Resp: 281474
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.4

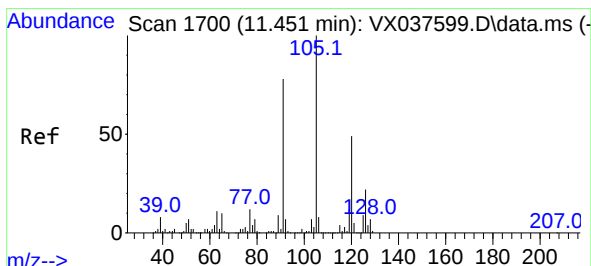
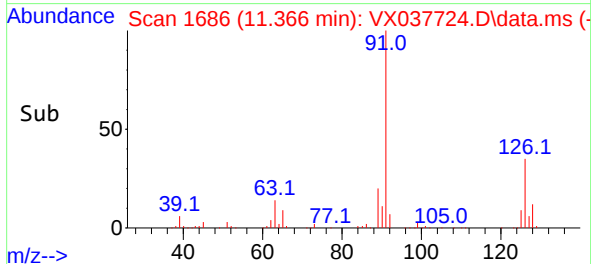
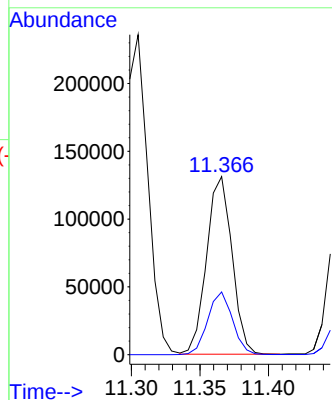
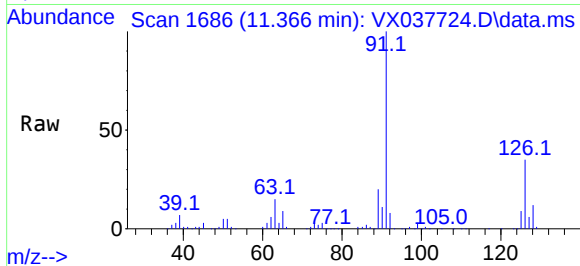




#79
2-Chlorotoluene
Concen: 18.896 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

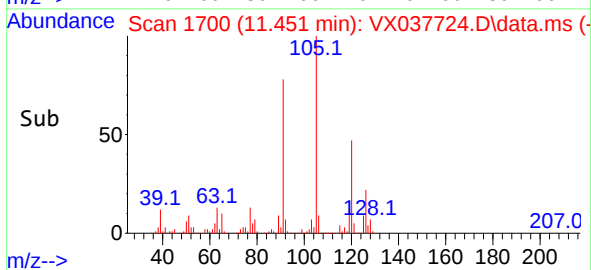
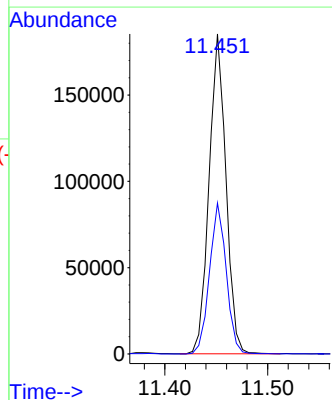
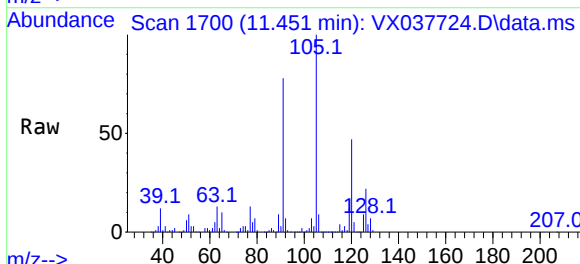
Instrument :
MSVOA_X
ClientSampleId :

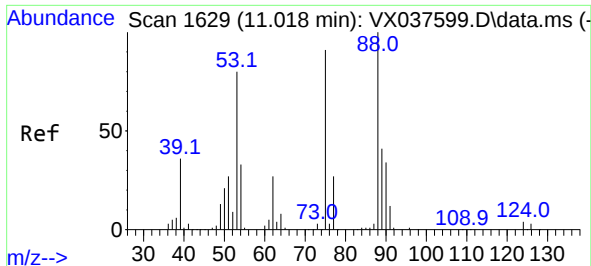
Tgt Ion: 91 Resp: 168987
Ion Ratio Lower Upper
91 100
126 34.4 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 19.959 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 105 Resp: 211826
Ion Ratio Lower Upper
105 100
120 46.9 24.1 72.3

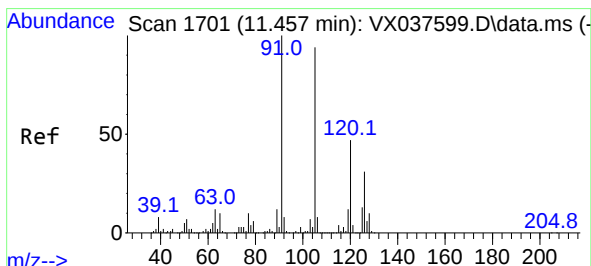
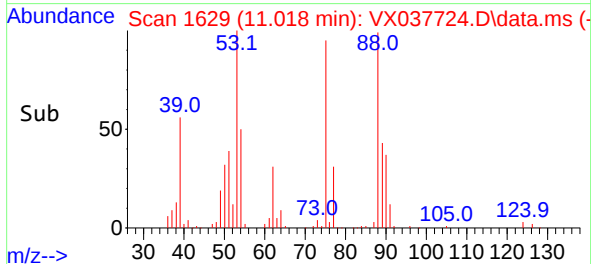
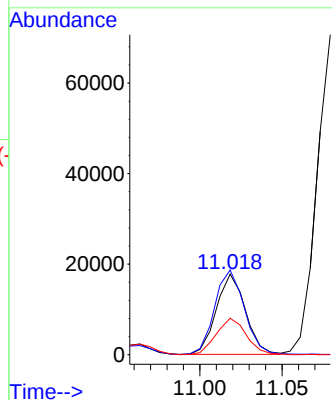
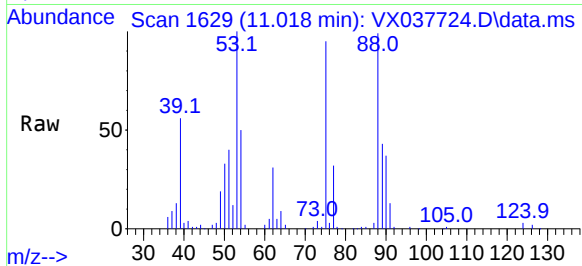




#81
trans-1,4-Dichloro-2-butene
Concen: 17.884 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

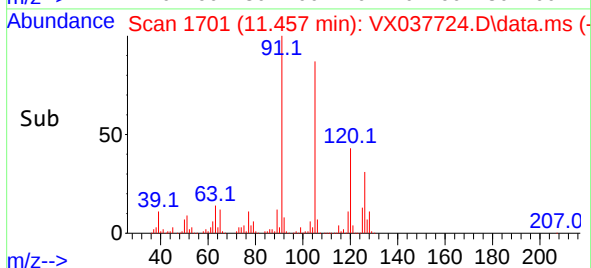
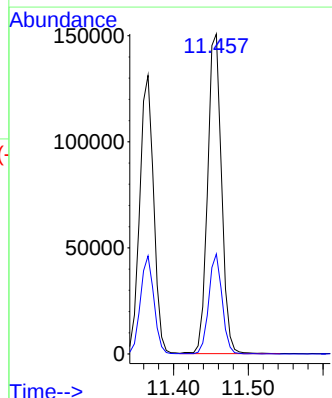
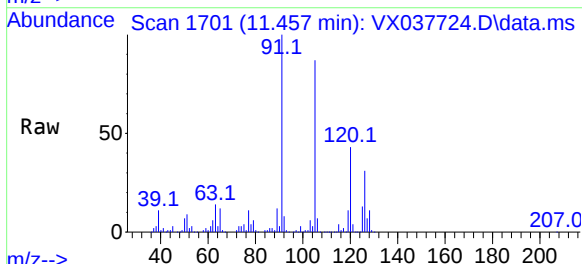
Instrument :
MSVOA_X
ClientSampleId :

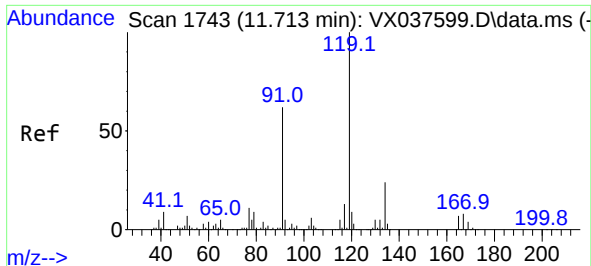
Tgt Ion: 75 Resp: 21816
Ion Ratio Lower Upper
75 100
53 108.7 90.5 135.7
89 47.0 36.9 55.3



#82
4-Chlorotoluene
Concen: 19.020 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion: 91 Resp: 194307
Ion Ratio Lower Upper
91 100
126 30.0 14.2 42.6

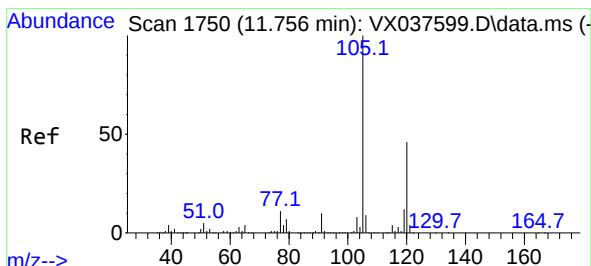
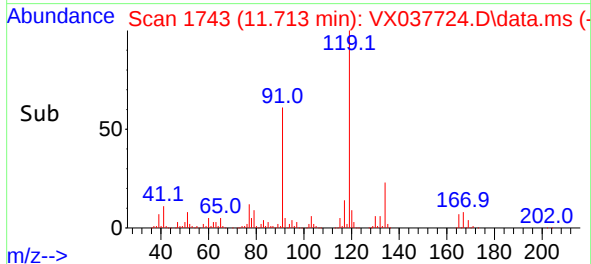
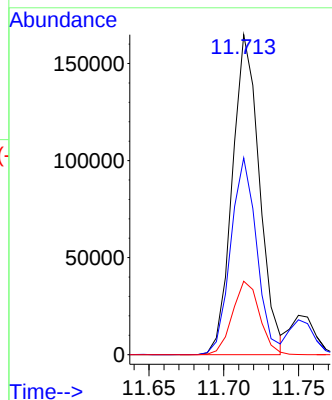
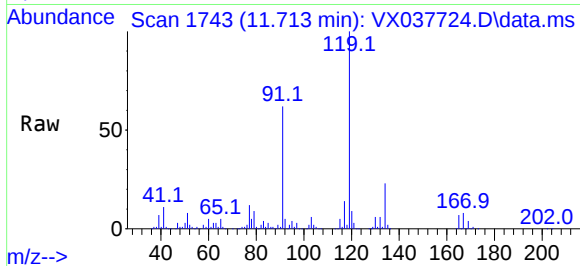




#83
tert-Butylbenzene
Concen: 19.540 ug/l
RT: 11.713 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

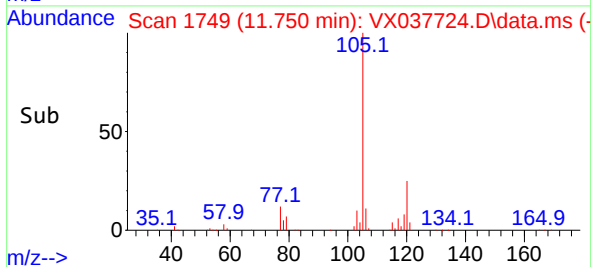
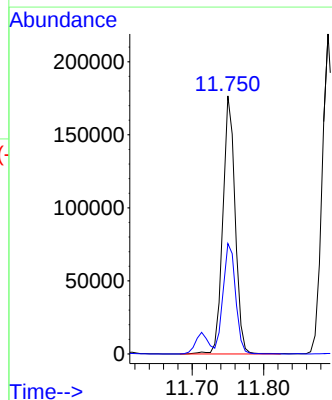
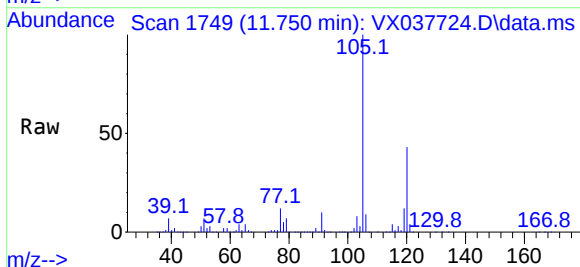
Instrument :
MSVOA_X
ClientSampleId :

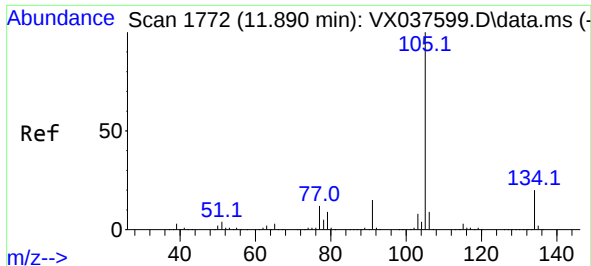
Tgt Ion:119 Resp: 208325
Ion Ratio Lower Upper
119 100
91 59.2 31.2 93.6
134 22.9 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 19.717 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion:105 Resp: 210971
Ion Ratio Lower Upper
105 100
120 43.5 21.2 63.6

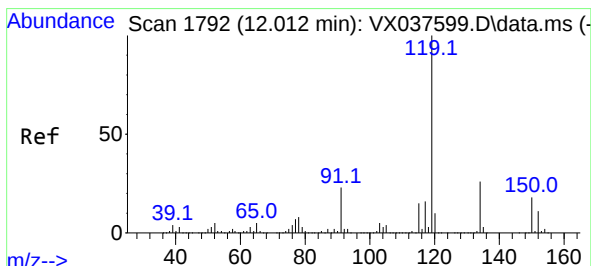
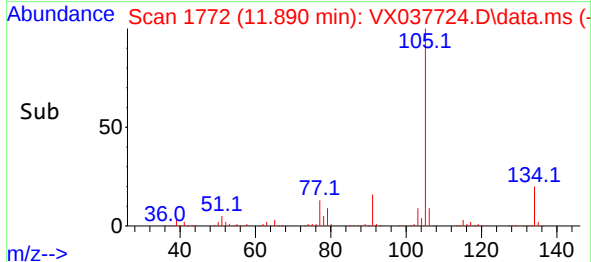
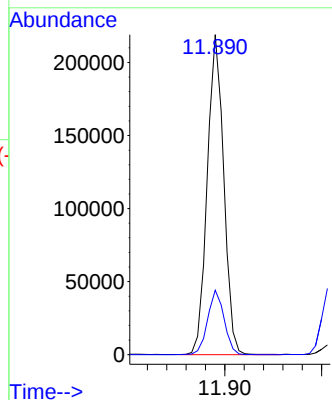
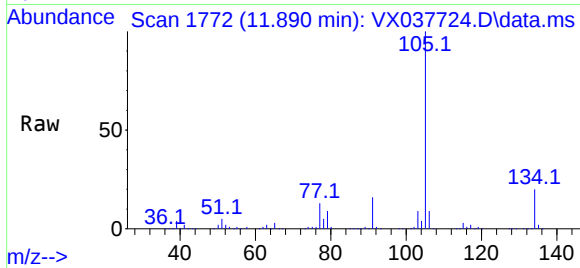




#85
 sec-Butylbenzene
 Concen: 19.754 ug/l
 RT: 11.890 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX037724.D
 Acq: 14 Sep 2023 12:54

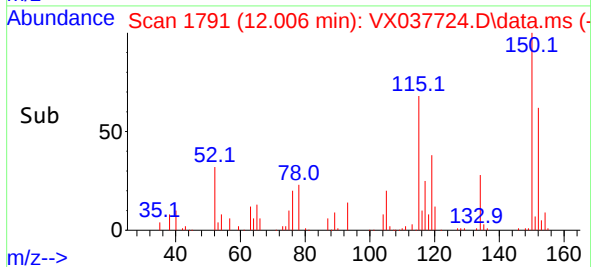
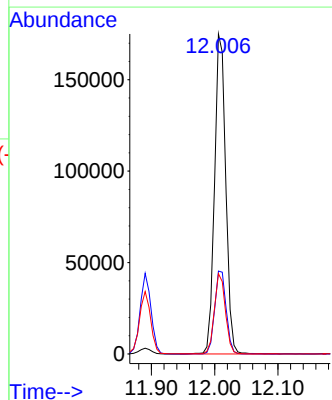
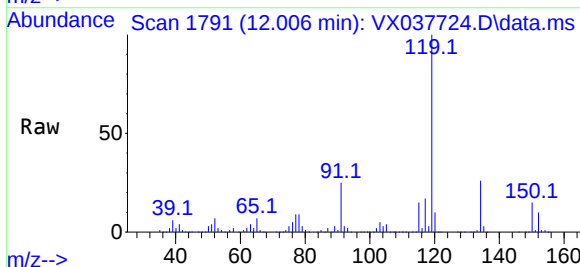
Instrument :
 MSVOA_X
 ClientSampleId :

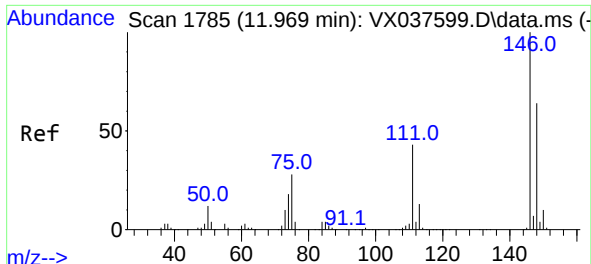
Tgt Ion:105 Resp: 260015
 Ion Ratio Lower Upper
 105 100
 134 20.2 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 19.916 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.006 min
 Lab File: VX037724.D
 Acq: 14 Sep 2023 12:54

Tgt Ion:119 Resp: 214809
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.8 38.3
 91 24.9 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.596 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

Instrument :

MSVOA_X

ClientSampleId :

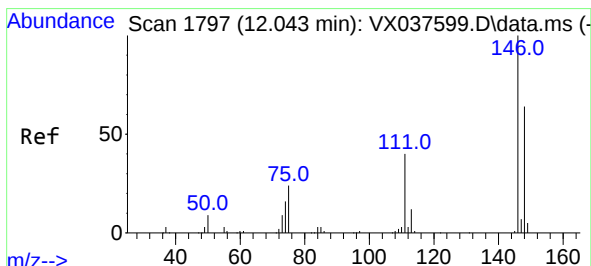
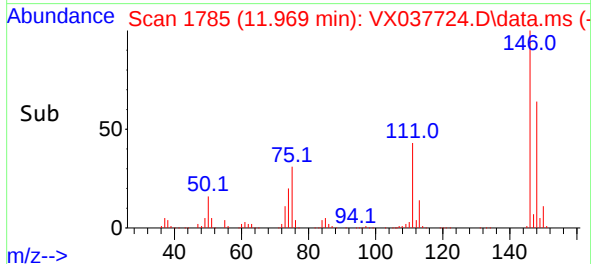
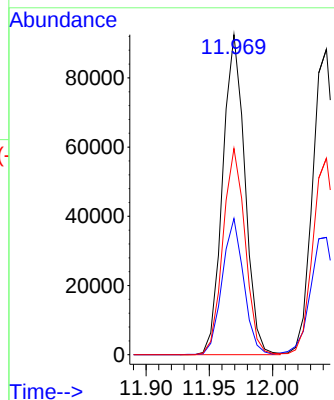
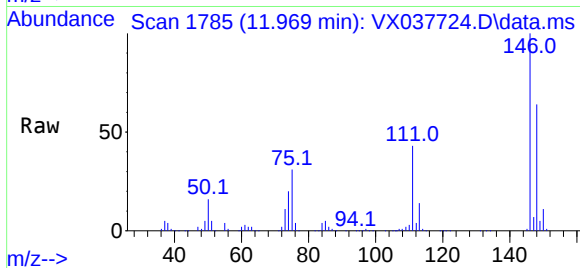
Tgt Ion:146 Resp: 112596

Ion Ratio Lower Upper

146 100

111 41.3 22.1 66.1

148 64.3 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 19.399 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX037724.D

Acq: 14 Sep 2023 12:54

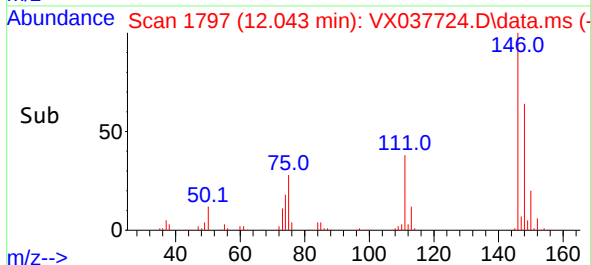
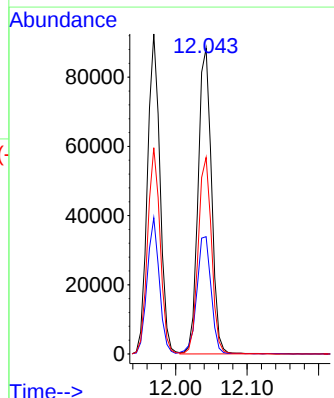
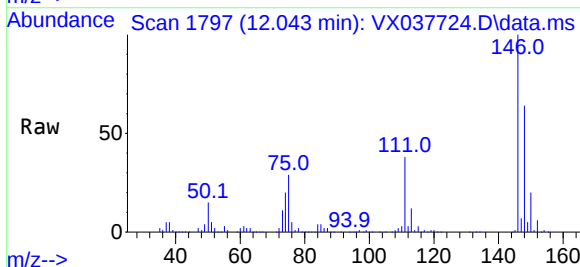
Tgt Ion:146 Resp: 114557

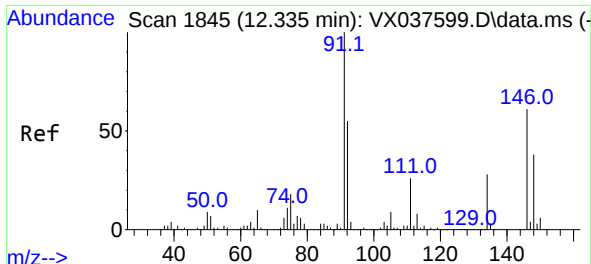
Ion Ratio Lower Upper

146 100

111 40.9 21.3 63.7

148 63.8 31.8 95.4

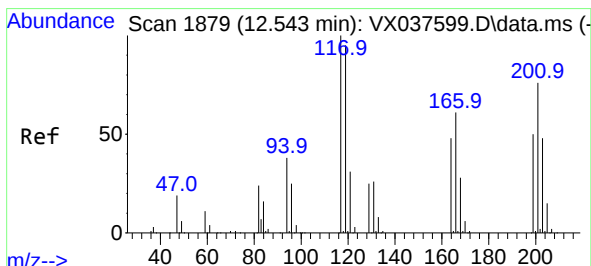
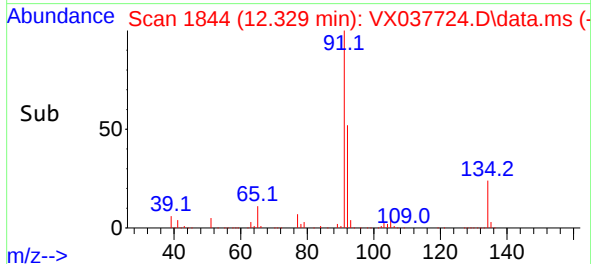
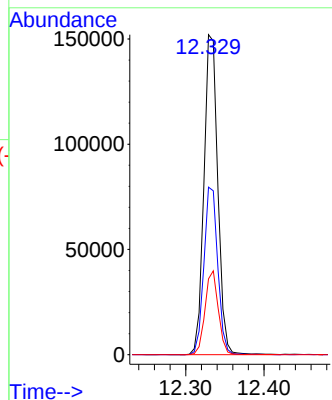
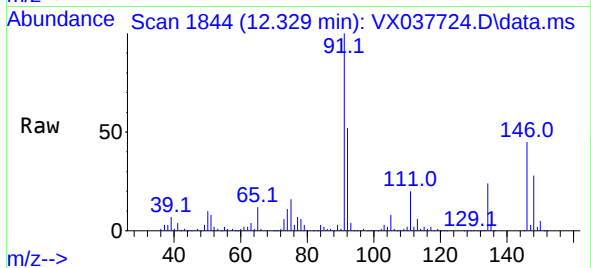




#89
n-Butylbenzene
Concen: 19.124 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

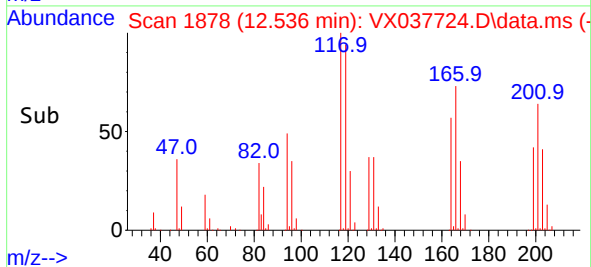
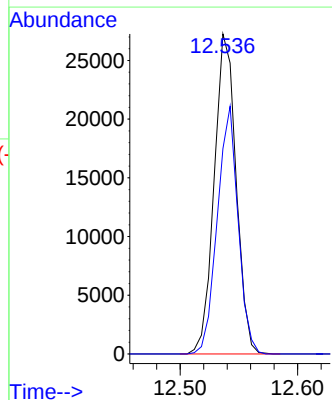
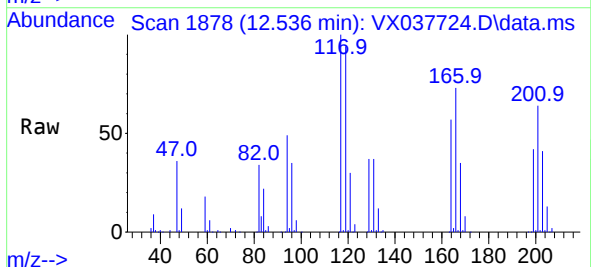
Instrument :
MSVOA_X
ClientSampleId :

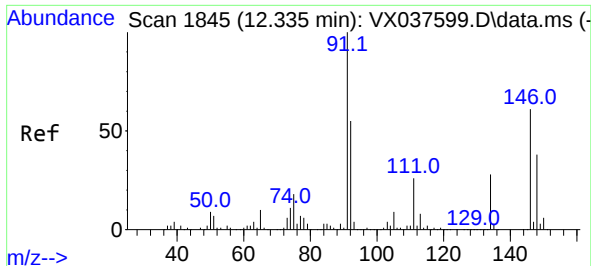
Tgt Ion: 91 Resp: 186814
Ion Ratio Lower Upper
91 100
92 52.4 27.4 82.0
134 25.0 12.6 37.8



#90
Hexachloroethane
Concen: 19.395 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

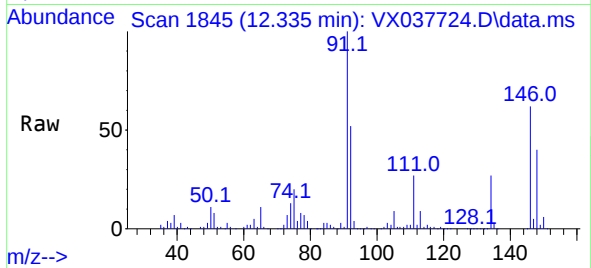
Tgt Ion: 117 Resp: 35299
Ion Ratio Lower Upper
117 100
201 73.3 32.9 98.6



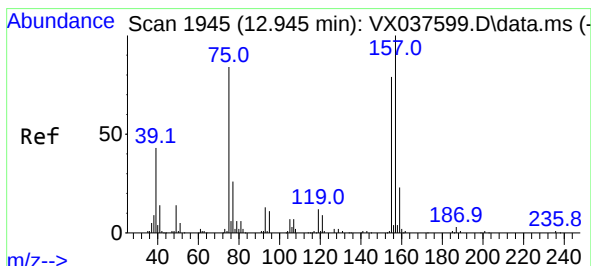
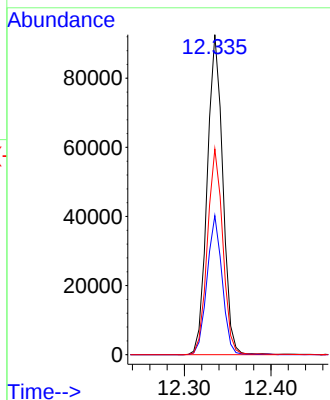
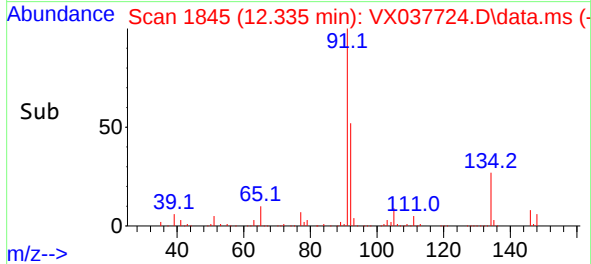


#91
1,2-Dichlorobenzene
Concen: 20.067 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

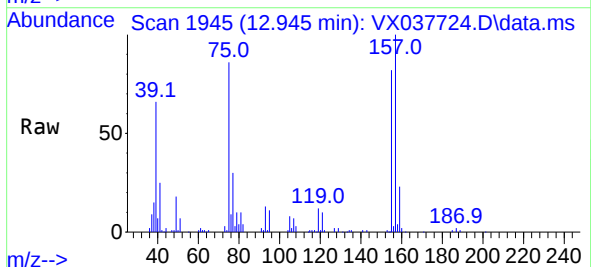
Instrument :
MSVOA_X
ClientSampleId :



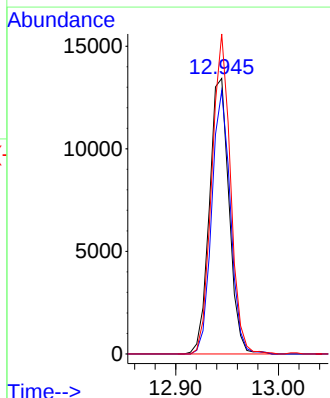
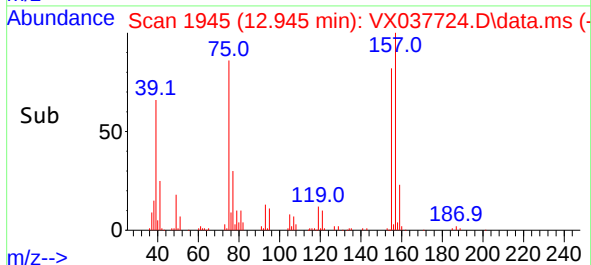
Tgt Ion:146 Resp: 115361
Ion Ratio Lower Upper
146 100
111 42.2 22.4 67.0
148 63.9 31.6 95.0

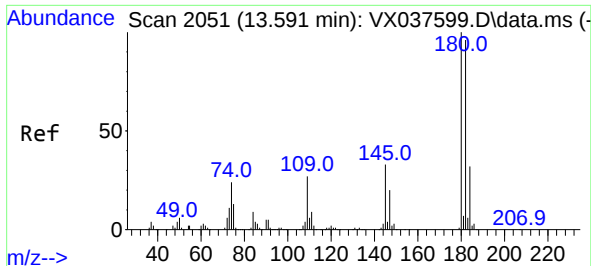


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.402 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54



Tgt Ion: 75 Resp: 17856
Ion Ratio Lower Upper
75 100
155 90.4 36.1 108.5
157 109.9 44.9 134.7

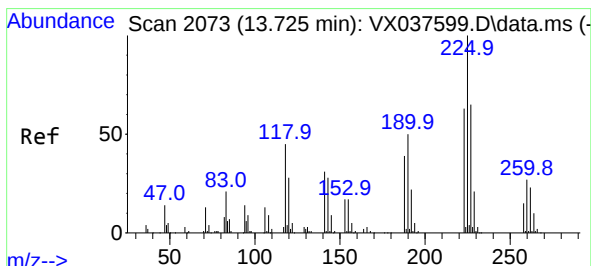
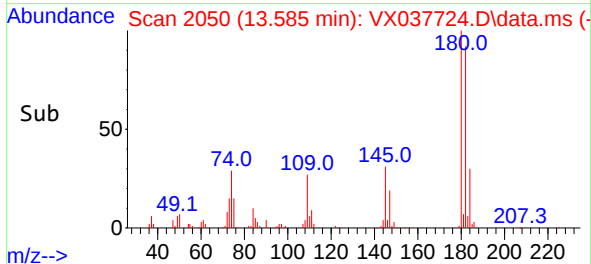
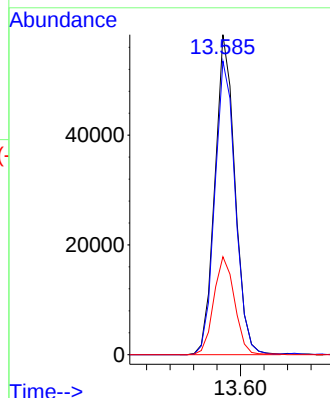
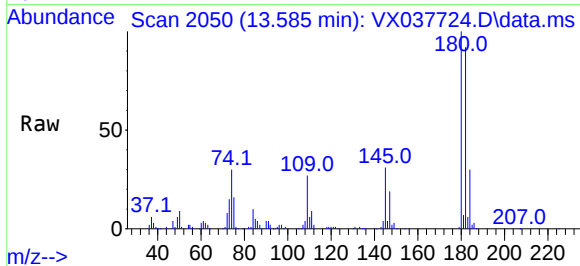




#93
1,2,4-Trichlorobenzene
Concen: 20.191 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

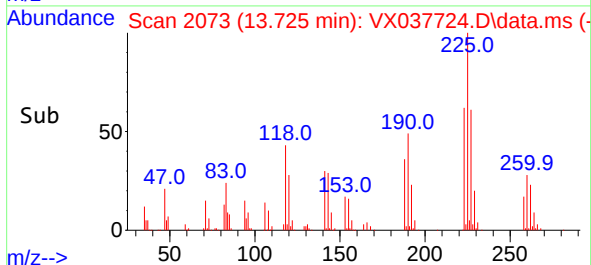
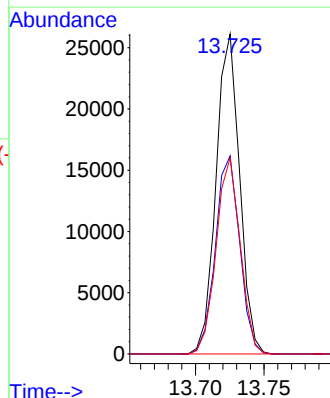
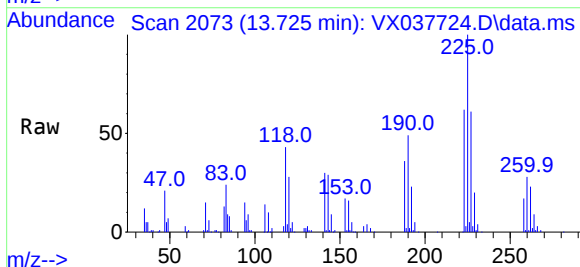
Instrument :
MSVOA_X
ClientSampleId :

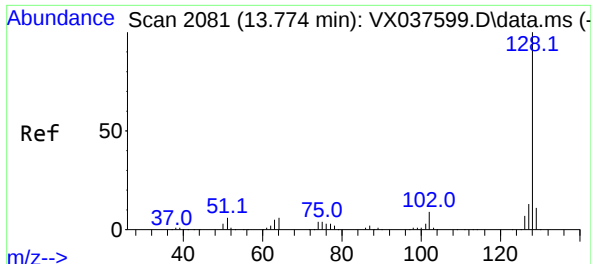
Tgt Ion:180 Resp: 69129
Ion Ratio Lower Upper
180 100
182 93.8 48.3 144.8
145 31.8 18.0 54.0



#94
Hexachlorobutadiene
Concen: 21.803 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

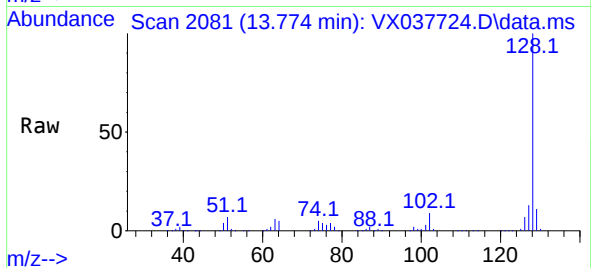
Tgt Ion:225 Resp: 31182
Ion Ratio Lower Upper
225 100
223 63.8 31.1 93.2
227 62.4 32.5 97.5



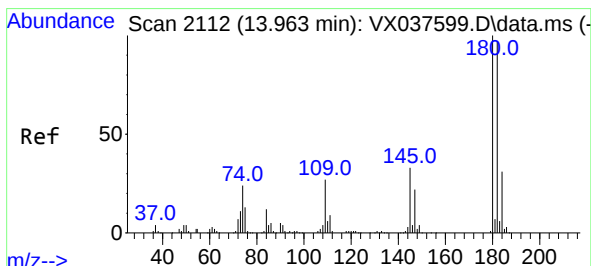
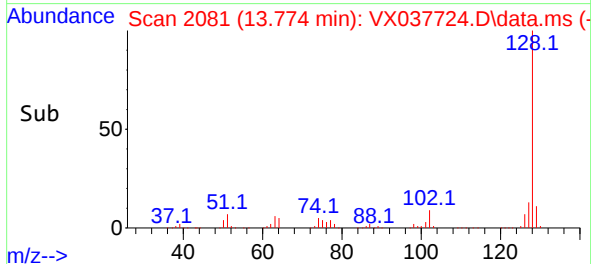
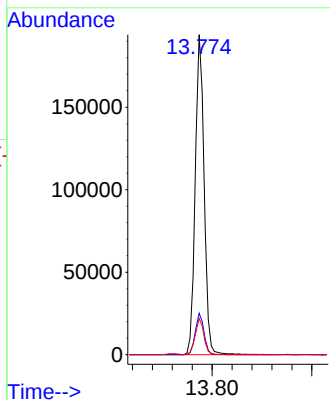


#95
Naphthalene
Concen: 19.338 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 239827
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.695 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX037724.D
Acq: 14 Sep 2023 12:54

Tgt Ion:180 Resp: 69184
Ion Ratio Lower Upper
180 100
182 95.1 46.9 140.6
145 33.5 17.8 53.5

