

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040324\
 Data File : VX040872.D
 Acq On : 03 Apr 2024 15:56
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 03 16:39:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 02 05:40:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	47696	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	79049	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	74983	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	40568	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	43402	50.715	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.440%
35) Dibromofluoromethane	5.379	113	30208	53.952	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	107.900%
50) Toluene-d8	8.647	98	107217	52.994	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	105.980%
62) 4-Bromofluorobenzene	11.079	95	43450	53.778	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.560%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	31892	49.331	ug/l	97
3) Chloromethane	1.301	50	30651	54.881	ug/l	98
4) Vinyl Chloride	1.374	62	32921	57.104	ug/l	95
5) Bromomethane	1.599	94	22397	63.149	ug/l	94
6) Chloroethane	1.685	64	20644	55.550	ug/l	98
7) Trichlorofluoromethane	1.886	101	57867	52.436	ug/l	99
8) Diethyl Ether	2.130	74	18287	51.278	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	28746	50.527	ug/l	98
10) Methyl Iodide	2.453	142	34420	49.874	ug/l	99
11) Tert butyl alcohol	2.953	59	35875	229.609	ug/l #	91
12) 1,1-Dichloroethene	2.319	96	26082	48.879	ug/l	96
13) Acrolein	2.233	56	21466	251.687	ug/l	100
14) Allyl chloride	2.660	41	49413	51.694	ug/l	90
15) Acrylonitrile	3.056	53	81547	247.414	ug/l	98
16) Acetone	2.374	43	84765	255.087	ug/l	96
17) Carbon Disulfide	2.514	76	73770	47.790	ug/l	98
18) Methyl Acetate	2.697	43	36815	46.698	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	94999	50.579	ug/l	99
20) Methylene Chloride	2.788	84	29057	47.185	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	27710	49.166	ug/l	97
22) Diisopropyl ether	3.757	45	95793	51.495	ug/l	92
23) Vinyl Acetate	3.715	43	473707	265.689	ug/l	98
24) 1,1-Dichloroethane	3.605	63	53290	50.142	ug/l	99
25) 2-Butanone	4.544	43	122938	249.050	ug/l	95
26) 2,2-Dichloropropane	4.471	77	47658	52.231	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	32674	50.205	ug/l	97
28) Bromochloromethane	4.885	49	23692	49.579	ug/l	99
29) Tetrahydrofuran	4.995	42	78082	243.365	ug/l	99
30) Chloroform	5.087	83	60251	52.085	ug/l	99
31) Cyclohexane	5.465	56	44848	49.385	ug/l	97
32) 1,1,1-Trichloroethane	5.373	97	52943	51.503	ug/l	97
36) 1,1-Dichloropropene	5.690	75	39863	50.107	ug/l	99
37) Ethyl Acetate	4.702	43	48124	49.262	ug/l	99
38) Carbon Tetrachloride	5.672	117	46770	53.104	ug/l	97
39) Methylcyclohexane	7.373	83	47041	49.487	ug/l	97
40) Benzene	6.031	78	113564	51.431	ug/l	98

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Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 03 16:39:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 02 05:40:55 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	27428	54.670	ug/l	98
42) 1,2-Dichloroethane	6.080	62	50416	52.570	ug/l	97
43) Isopropyl Acetate	6.330	43	78475	52.016	ug/l	97
44) Trichloroethene	7.117	130	28382	51.465	ug/l	98
45) 1,2-Dichloropropane	7.428	63	28310	53.707	ug/l	100
46) Dibromomethane	7.574	93	23137	53.553	ug/l	99
47) Bromodichloromethane	7.818	83	47404	52.735	ug/l	95
48) Methyl methacrylate	7.684	41	40021	54.172	ug/l	96
49) 1,4-Dioxane	7.653	88	14569	1033.409	ug/l #	100
51) 4-Methyl-2-Pentanone	8.568	43	260133	259.946	ug/l	96
52) Toluene	8.714	92	73520	52.768	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	47290	50.990	ug/l	98
54) cis-1,3-Dichloropropene	8.360	75	49027	55.005	ug/l	97
55) 1,1,2-Trichloroethane	9.147	97	28514	52.442	ug/l #	90
56) Ethyl methacrylate	9.110	69	49638	53.165	ug/l #	90
57) 1,3-Dichloropropane	9.305	76	49909	52.484	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	120418	266.046	ug/l	97
59) 2-Hexanone	9.427	43	208533	259.829	ug/l	95
60) Dibromochloromethane	9.519	129	34830	53.660	ug/l	98
61) 1,2-Dibromoethane	9.604	107	30591	52.148	ug/l	99
64) Tetrachloroethene	9.269	164	25352	51.092	ug/l	99
65) Chlorobenzene	10.073	112	82192	50.120	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	28312	52.013	ug/l	98
67) Ethyl Benzene	10.189	91	150857	51.584	ug/l	97
68) m/p-Xylenes	10.299	106	109252	102.674	ug/l	90
69) o-Xylene	10.640	106	52190	52.063	ug/l	89
70) Styrene	10.653	104	93096	53.593	ug/l	97
71) Bromoform	10.799	173	24260	50.307	ug/l #	100
73) Isopropylbenzene	10.957	105	143639	50.696	ug/l	100
74) N-amyl acetate	10.842	43	74564	51.957	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.207	83	48195	49.746	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	56298	65.079	ug/l	88
77) Bromobenzene	11.195	156	33787	50.834	ug/l	99
78) n-propylbenzene	11.299	91	179866	50.795	ug/l	97
79) 2-Chlorotoluene	11.360	91	105947	50.135	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	124879	51.604	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	15787	49.237	ug/l	92
82) 4-Chlorotoluene	11.451	91	128741	51.027	ug/l	98
83) tert-Butylbenzene	11.713	119	120938	50.376	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	125078	51.307	ug/l	100
85) sec-Butylbenzene	11.890	105	156655	51.379	ug/l	99
86) p-Isopropyltoluene	12.006	119	132345	51.752	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	66483	49.485	ug/l	99
88) 1,4-Dichlorobenzene	12.037	146	68892	48.327	ug/l	100
89) n-Butylbenzene	12.329	91	132067	52.274	ug/l	96
90) Hexachloroethane	12.536	117	23631	53.045	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	63783	48.444	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	12543	50.385	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	44261	48.491	ug/l	98
94) Hexachlorobutadiene	13.725	225	17071	48.821	ug/l	99
95) Naphthalene	13.774	128	149345	50.815	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	43190	49.598	ug/l	98

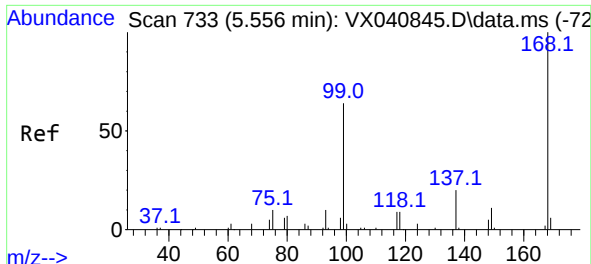
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040324\
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Quant Time: Apr 03 16:39:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X040124W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 02 05:40:55 2024
Response via : Initial Calibration

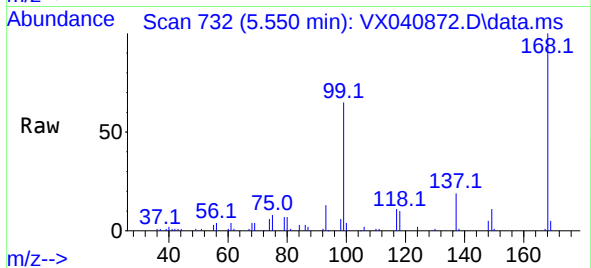
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

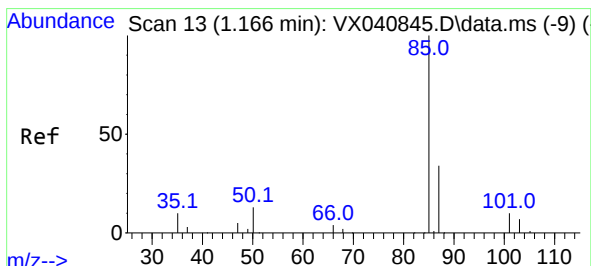
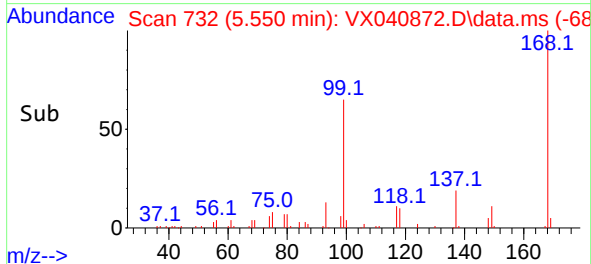
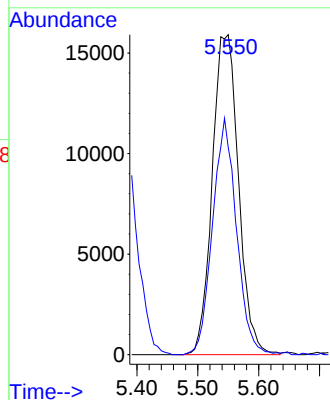


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

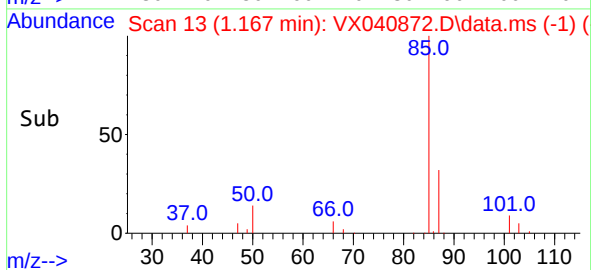
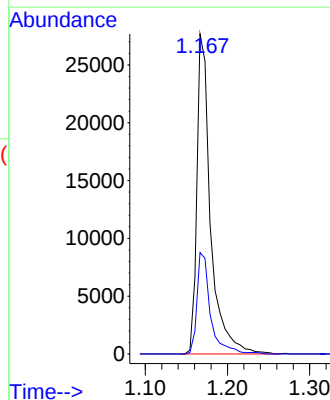
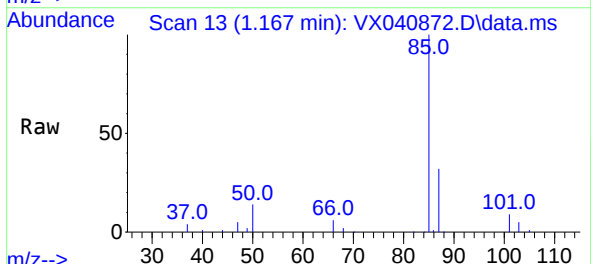


Tgt Ion:168 Resp: 47696
Ion Ratio Lower Upper
168 100
99 64.9 56.6 85.0

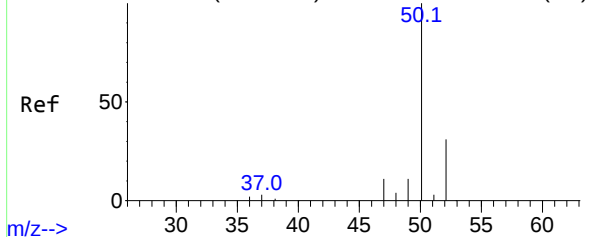


#2
Dichlorodifluoromethane
Concen: 49.331 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 85 Resp: 31892
Ion Ratio Lower Upper
85 100
87 31.7 16.7 50.1



Abundance Scan 35 (1.300 min): VX040845.D\data.ms (-30)



#3

Chloromethane

Concen: 54.881 ug/l

RT: 1.301 min Scan# 35

Delta R.T. 0.000 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

ClientSampleId :

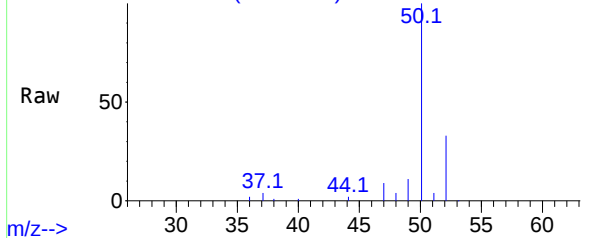
Tgt Ion: 50 Resp: 30651

Ion Ratio Lower Upper

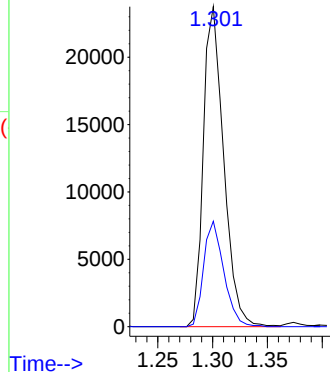
50 100

52 32.9 25.5 38.3

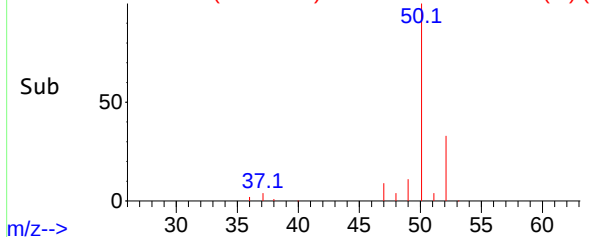
Abundance Scan 35 (1.301 min): VX040872.D\data.ms



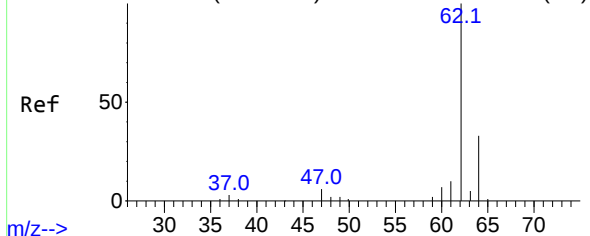
Abundance



Abundance Scan 35 (1.301 min): VX040872.D\data.ms (-1) (



Abundance Scan 47 (1.374 min): VX040845.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 57.104 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

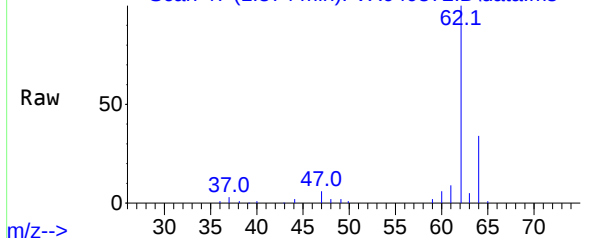
Tgt Ion: 62 Resp: 32921

Ion Ratio Lower Upper

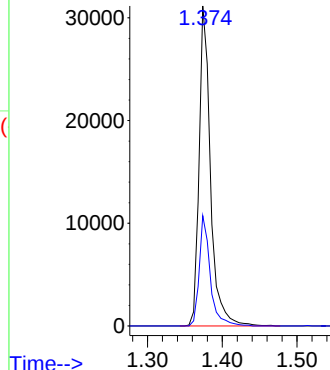
62 100

64 34.4 25.4 38.0

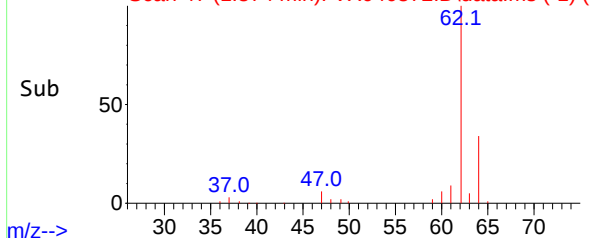
Abundance Scan 47 (1.374 min): VX040872.D\data.ms



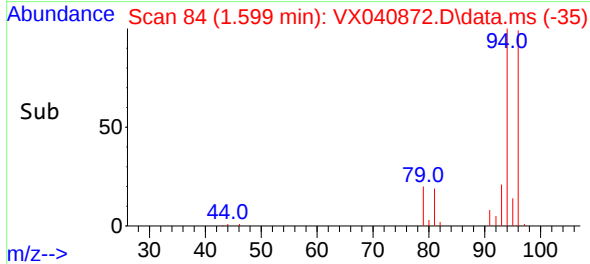
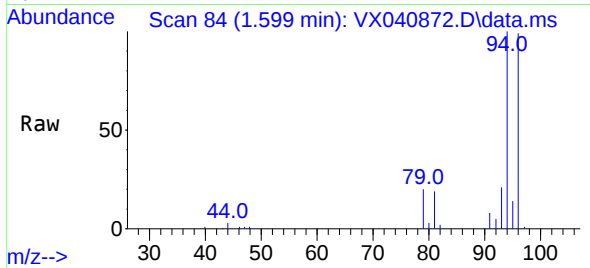
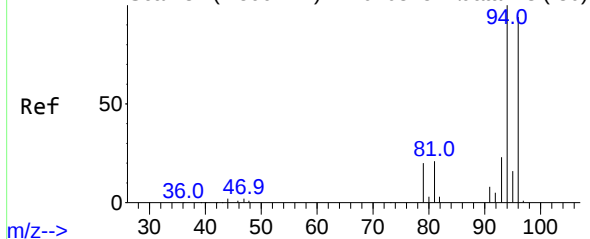
Abundance



Abundance Scan 47 (1.374 min): VX040872.D\data.ms (-1) (



Abundance Scan 84 (1.599 min): VX040845.D\data.ms (-80)



#5

Bromomethane

Concen: 63.149 ug/l

RT: 1.599 min Scan# 84

Delta R.T. 0.000 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

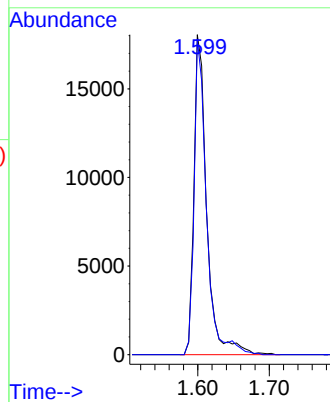
ClientSampleId :

Tgt Ion: 94 Resp: 22397

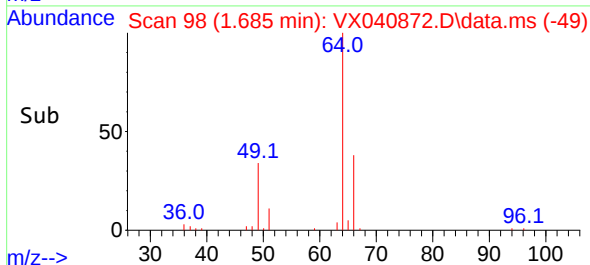
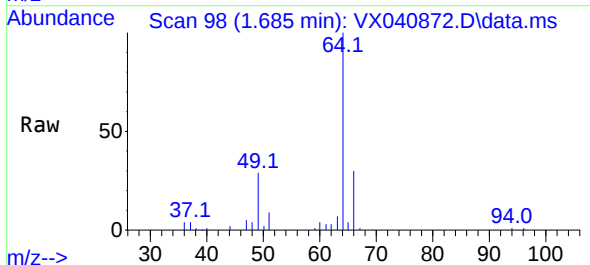
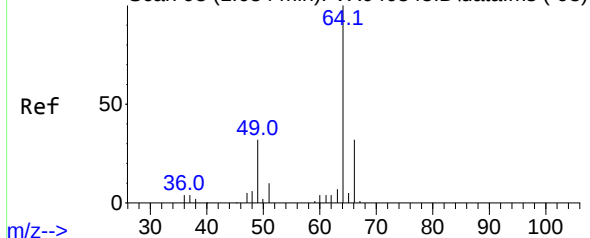
Ion Ratio Lower Upper

94 100

96 98.5 74.6 111.8



Abundance Scan 98 (1.684 min): VX040845.D\data.ms (-93)



#6

Chloroethane

Concen: 55.550 ug/l

RT: 1.685 min Scan# 98

Delta R.T. 0.000 min

Lab File: VX040872.D

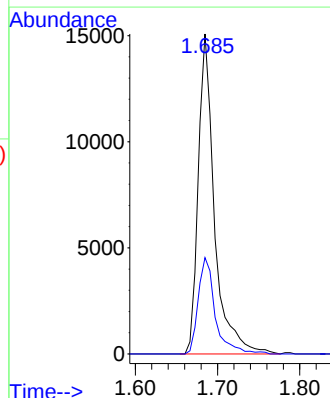
Acq: 03 Apr 2024 15:56

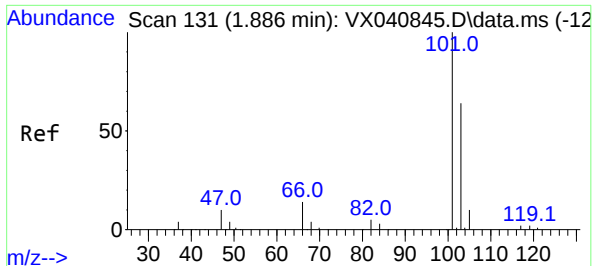
Tgt Ion: 64 Resp: 20644

Ion Ratio Lower Upper

64 100

66 30.1 25.1 37.7

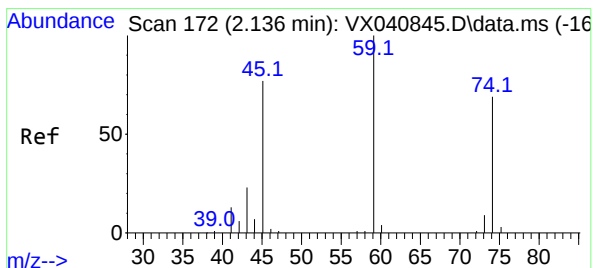
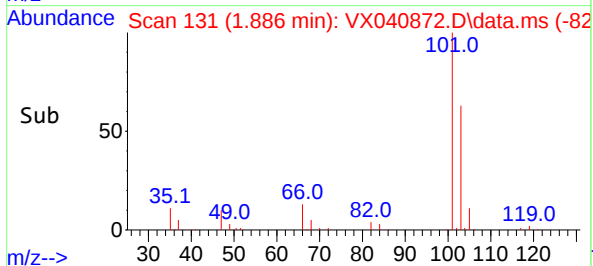
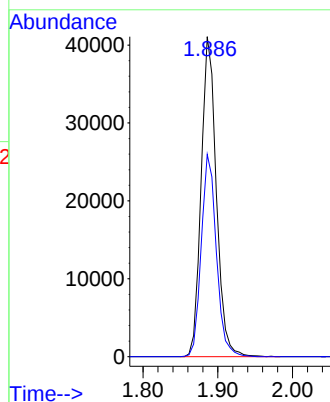
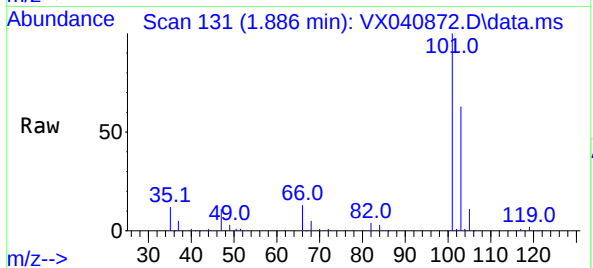




#7
 Trichlorofluoromethane
 Concen: 52.436 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX040872.D
 Acq: 03 Apr 2024 15:56

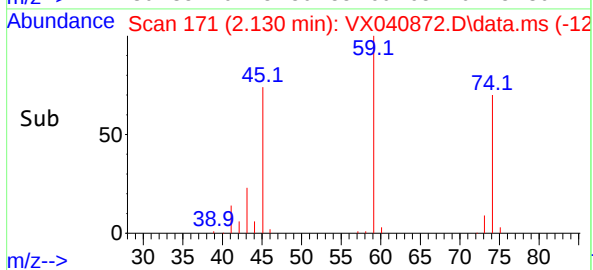
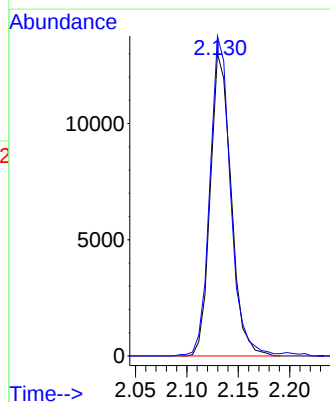
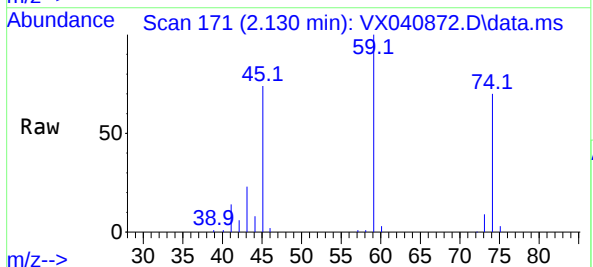
Instrument :
 MSVOA_X
 ClientSampleId :

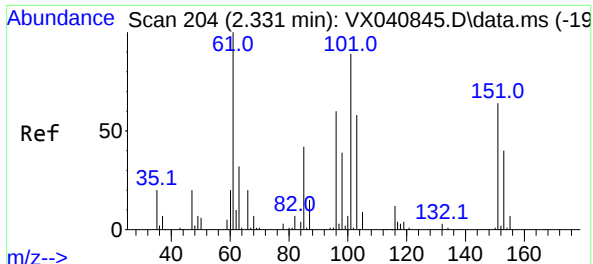
Tgt Ion:101 Resp: 57867
 Ion Ratio Lower Upper
 101 100
 103 63.2 51.4 77.2



#8
 Diethyl Ether
 Concen: 51.278 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.006 min
 Lab File: VX040872.D
 Acq: 03 Apr 2024 15:56

Tgt Ion: 74 Resp: 18287
 Ion Ratio Lower Upper
 74 100
 45 105.7 53.3 159.8

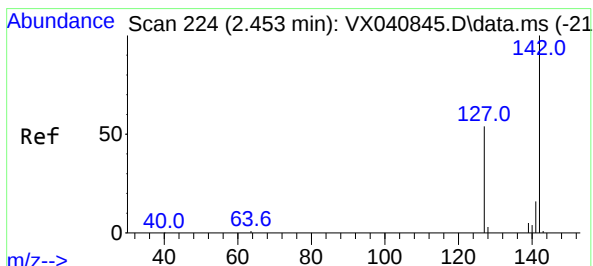
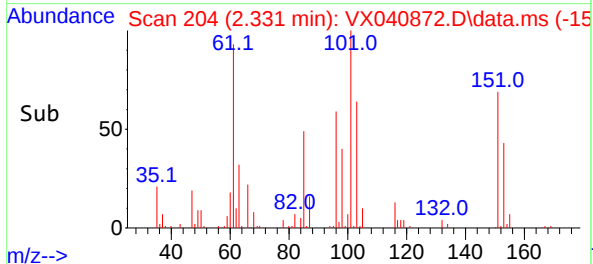
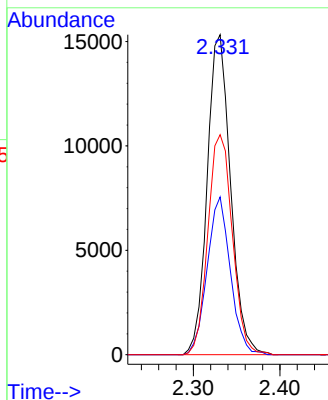
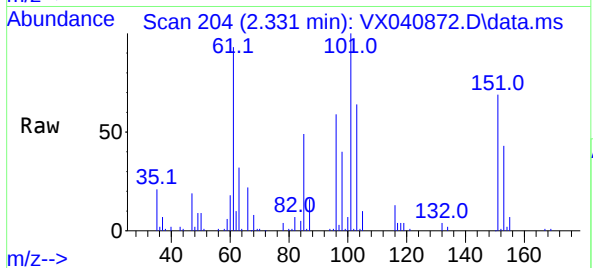




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.527 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

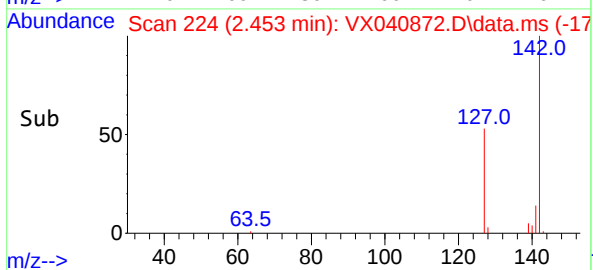
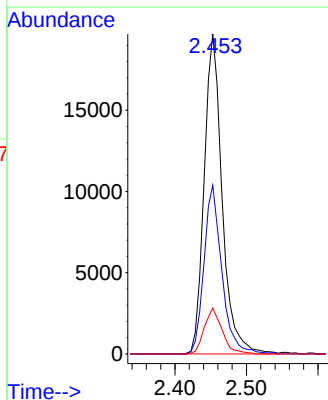
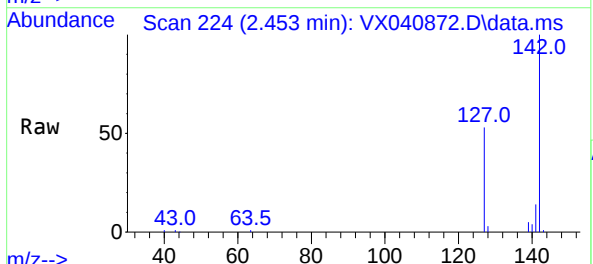
Instrument :
MSVOA_X
ClientSampleId :

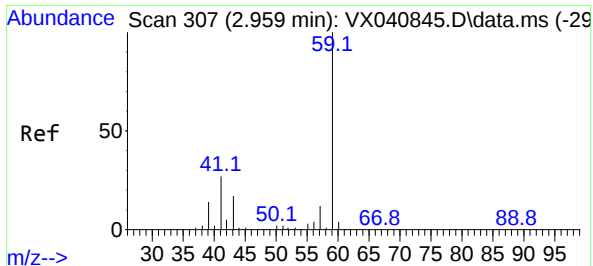
Tgt Ion:101	Resp:	28746
Ion	Ratio	Lower Upper
101	100	
85	48.9	37.0 55.6
151	72.0	58.6 87.8



#10
Methyl Iodide
Concen: 49.874 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion:142	Resp:	34420
Ion	Ratio	Lower Upper
142	100	
127	52.3	41.6 62.4
141	14.2	11.6 17.4





#11

Tert butyl alcohol

Concen: 229.609 ug/l

RT: 2.953 min Scan# 307

Delta R.T. -0.006 min

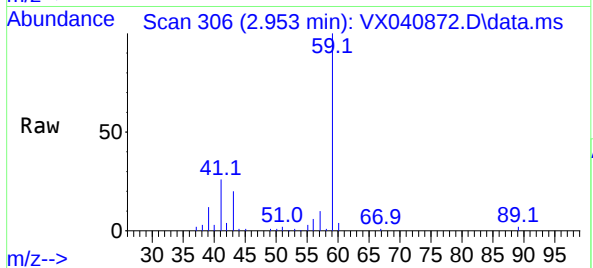
Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

ClientSampleId :

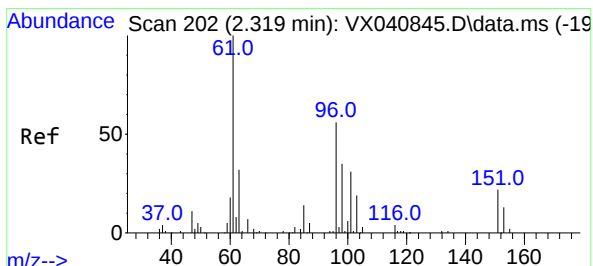
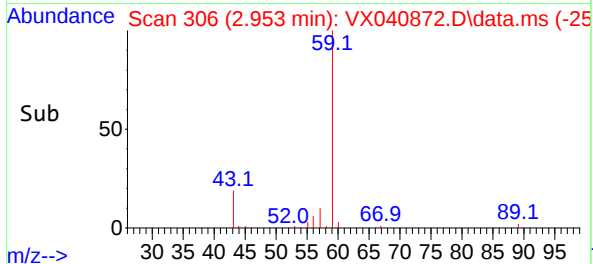
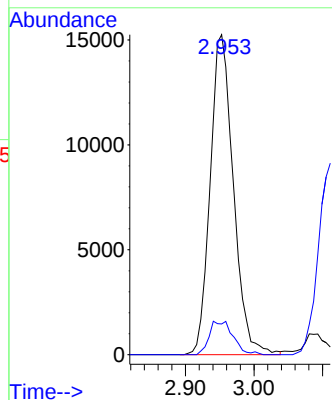


Tgt Ion: 59 Resp: 35875

Ion Ratio Lower Upper

59 100

57 10.7 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 48.879 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

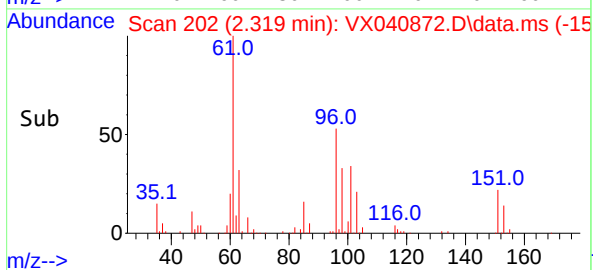
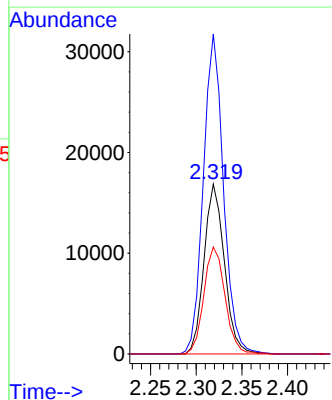
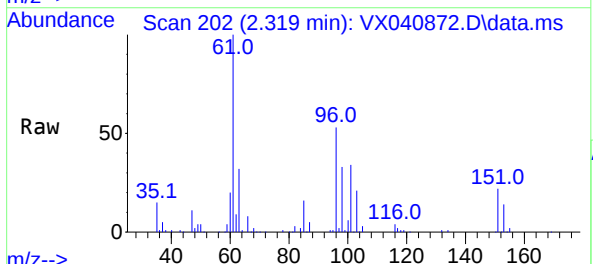
Tgt Ion: 96 Resp: 26082

Ion Ratio Lower Upper

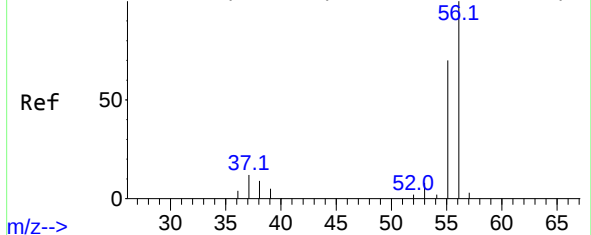
96 100

61 188.2 144.6 216.8

98 62.9 50.4 75.6



Abundance Scan 189 (2.239 min): VX040845.D\data.ms (-18



#13

Acrolein

Concen: 251.687 ug/l

RT: 2.233 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

ClientSampleId :

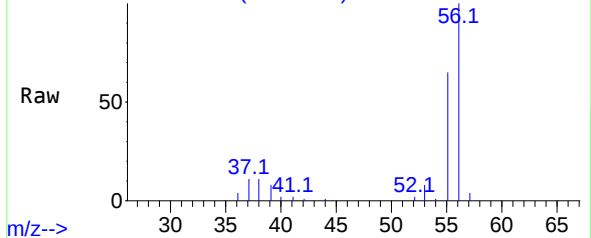
Tgt Ion: 56 Resp: 21466

Ion Ratio Lower Upper

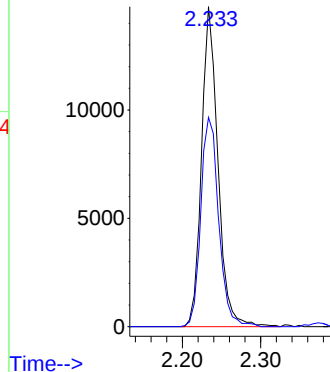
56 100

55 71.5 57.1 85.7

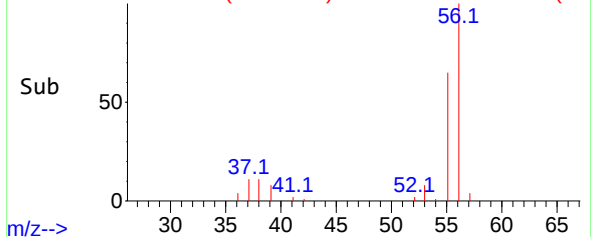
Abundance Scan 188 (2.233 min): VX040872.D\data.ms



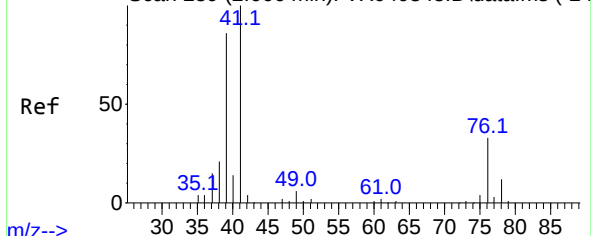
Abundance



Abundance Scan 188 (2.233 min): VX040872.D\data.ms (-14



Abundance Scan 259 (2.666 min): VX040845.D\data.ms (-24



#14

Allyl chloride

Concen: 51.694 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Tgt Ion: 41 Resp: 49413

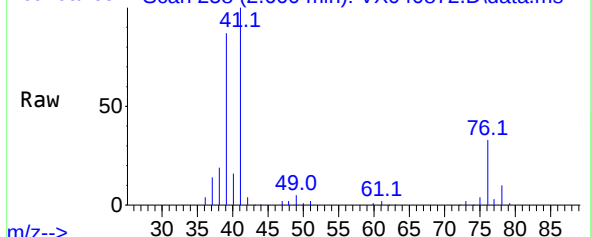
Ion Ratio Lower Upper

41 100

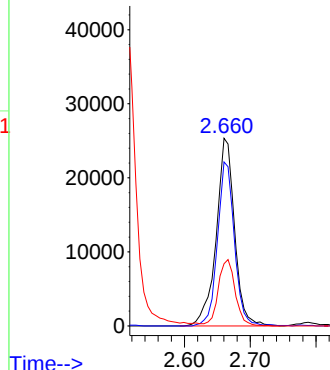
39 80.4 55.8 83.6

76 32.5 24.3 36.5

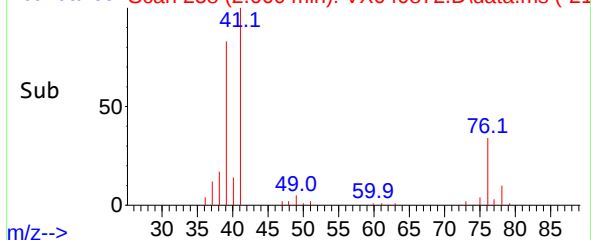
Abundance Scan 258 (2.660 min): VX040872.D\data.ms

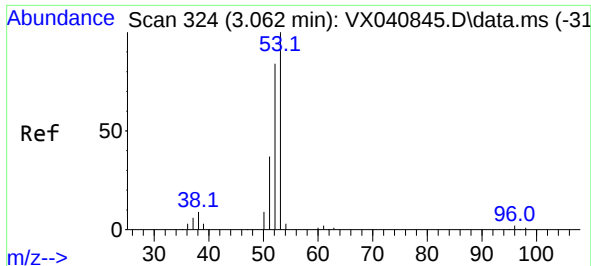


Abundance



Abundance Scan 258 (2.660 min): VX040872.D\data.ms (-21

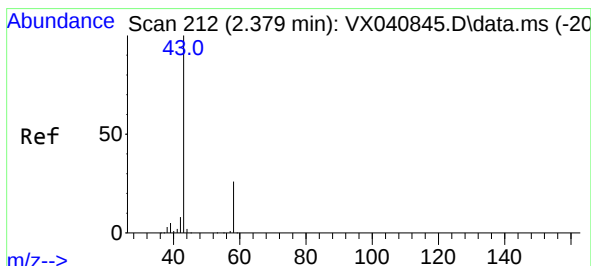
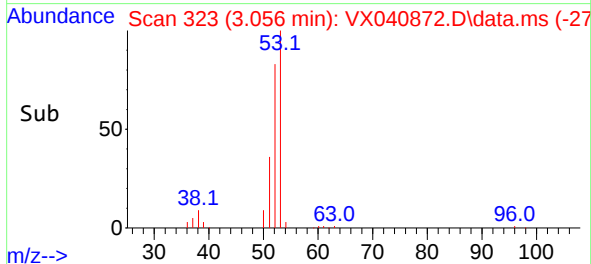
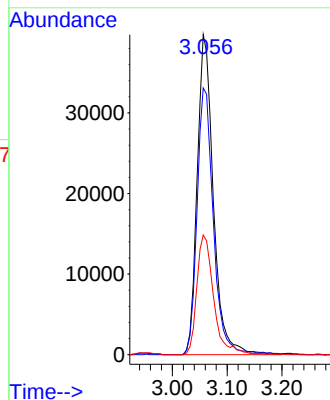
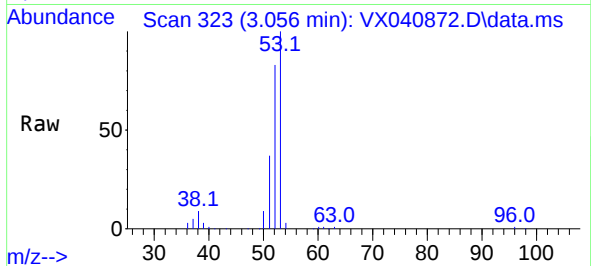




#15
Acrylonitrile
Concen: 247.414 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

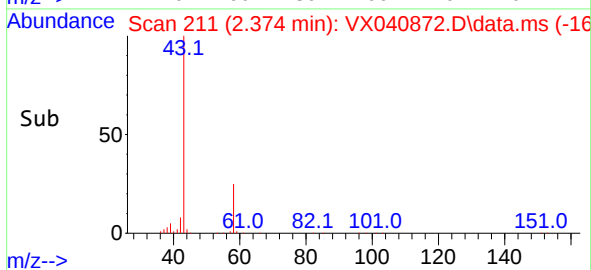
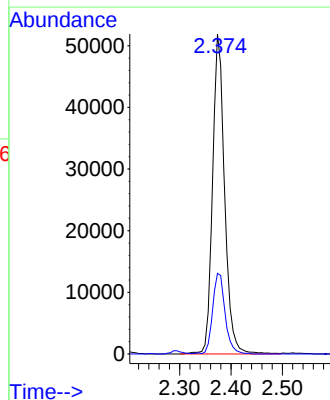
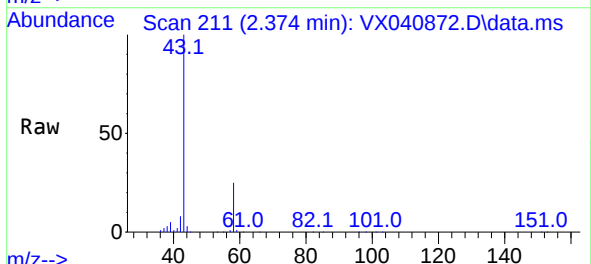
Instrument :
MSVOA_X
ClientSampleId :

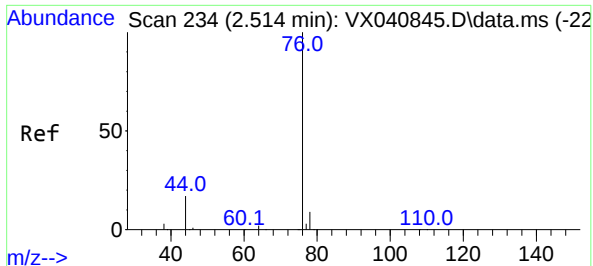
Tgt Ion: 53 Resp: 81547
Ion Ratio Lower Upper
53 100
52 84.0 66.0 99.0
51 39.1 29.8 44.6



#16
Acetone
Concen: 255.087 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 43 Resp: 84765
Ion Ratio Lower Upper
43 100
58 25.2 21.9 32.9

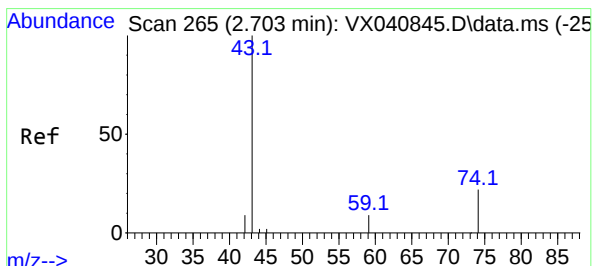
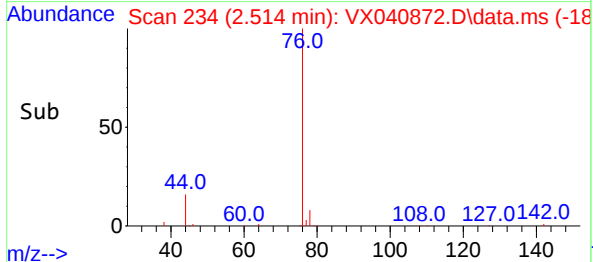
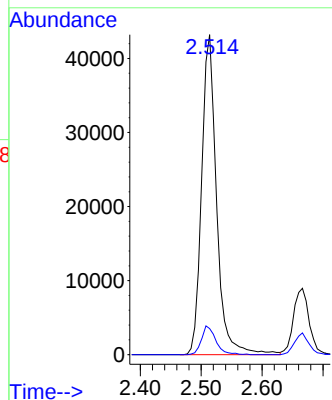
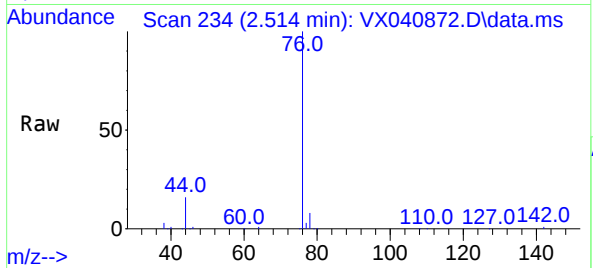




#17
Carbon Disulfide
Concen: 47.790 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

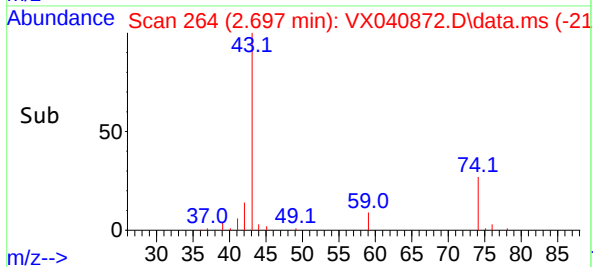
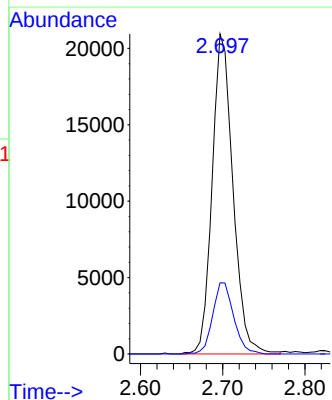
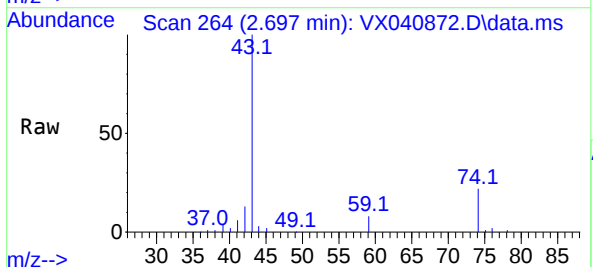
Instrument :
MSVOA_X
ClientSampleId :

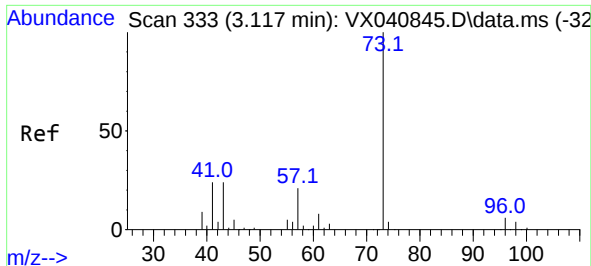
Tgt Ion: 76 Resp: 73770
Ion Ratio Lower Upper
76 100
78 8.1 7.0 10.6



#18
Methyl Acetate
Concen: 46.698 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 43 Resp: 36815
Ion Ratio Lower Upper
43 100
74 22.5 17.8 26.8

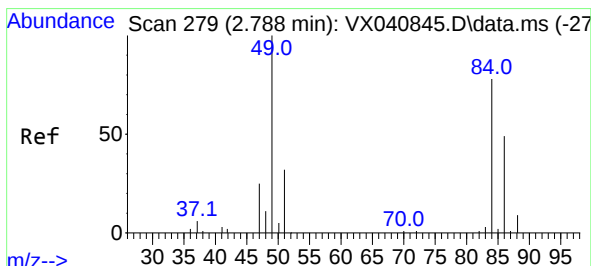
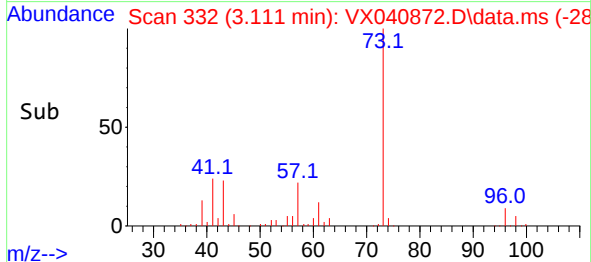
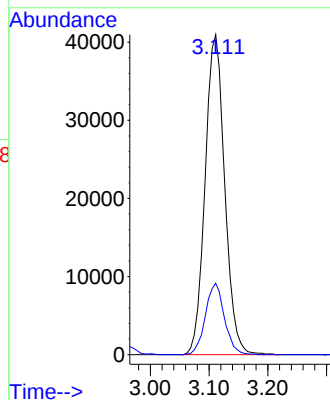
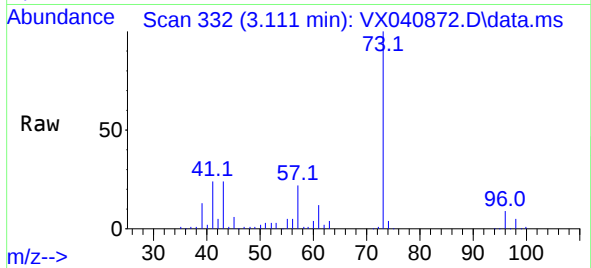




#19
Methyl tert-butyl Ether
Concen: 50.579 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

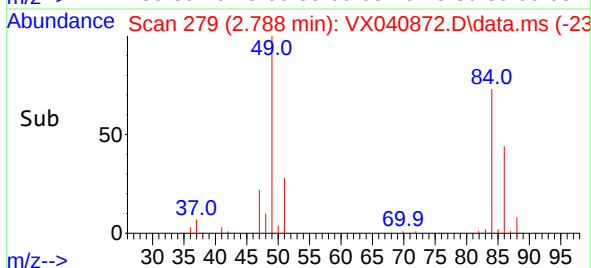
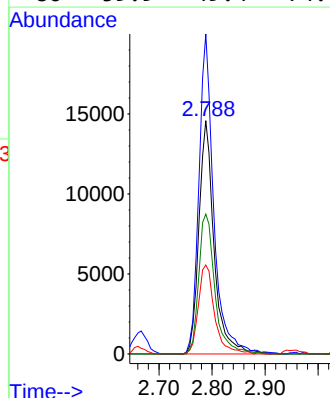
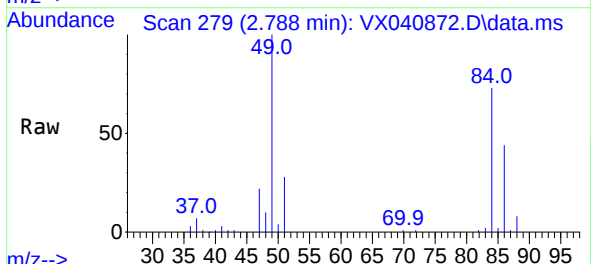
Instrument :
MSVOA_X
ClientSampleId :

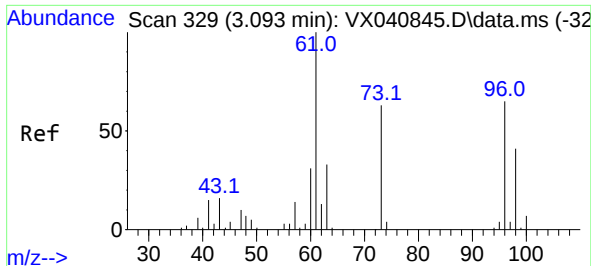
Tgt Ion: 73 Resp: 94999
Ion Ratio Lower Upper
73 100
57 22.3 17.3 25.9



#20
Methylene Chloride
Concen: 47.185 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

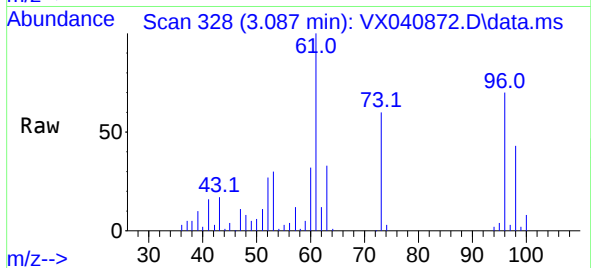
Tgt Ion: 84 Resp: 29057
Ion Ratio Lower Upper
84 100
49 137.2 103.6 155.4
51 38.1 33.8 50.6
86 59.9 49.4 74.0



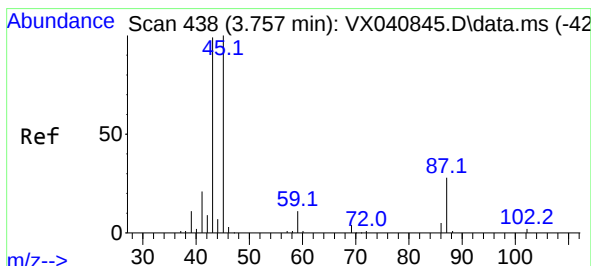
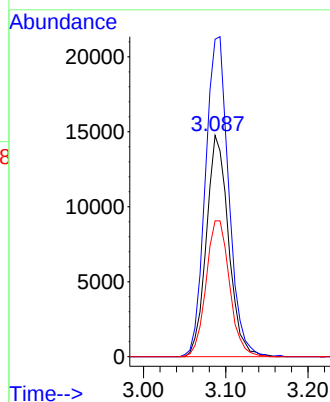
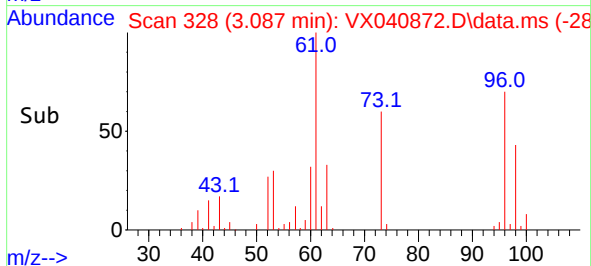


#21
trans-1,2-Dichloroethene
Concen: 49.166 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

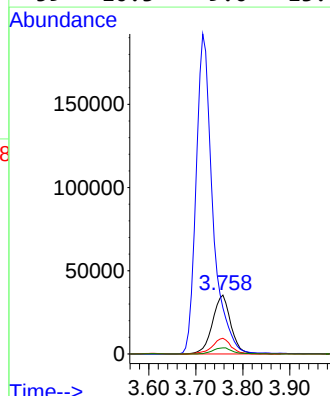
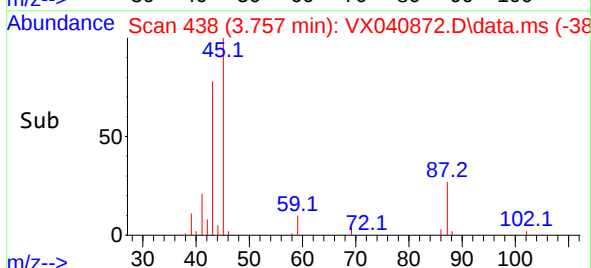
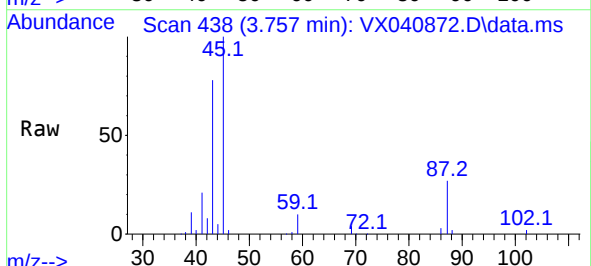


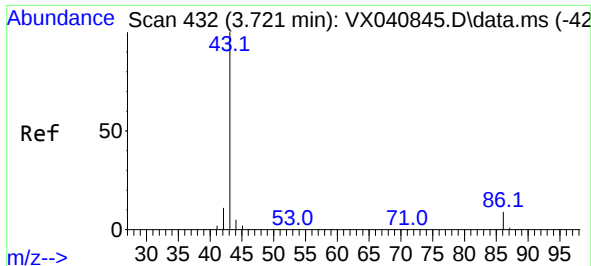
Tgt Ion: 96 Resp: 27710
Ion Ratio Lower Upper
96 100
61 143.5 119.2 178.8
98 61.4 48.7 73.1



#22
Diisopropyl ether
Concen: 51.495 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 45 Resp: 95793
Ion Ratio Lower Upper
45 100
43 77.8 69.7 104.5
87 26.7 20.8 31.2
59 10.3 9.0 13.4

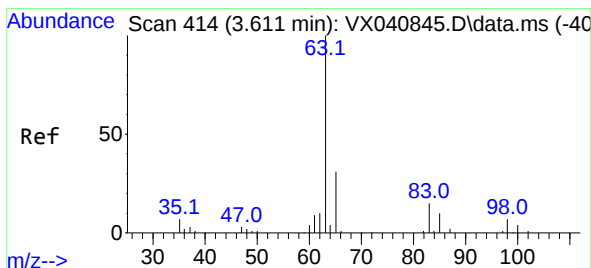
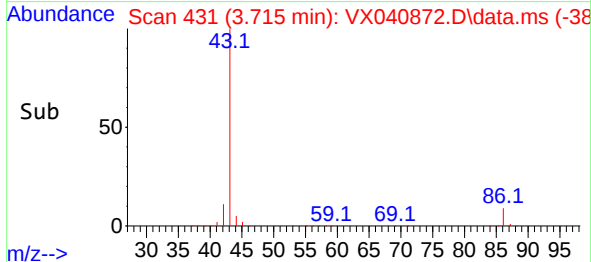
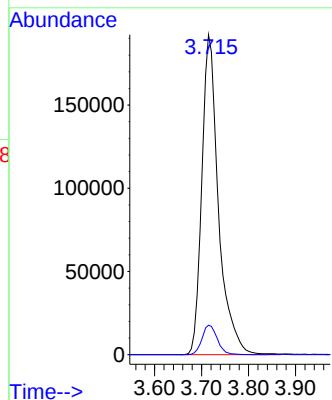
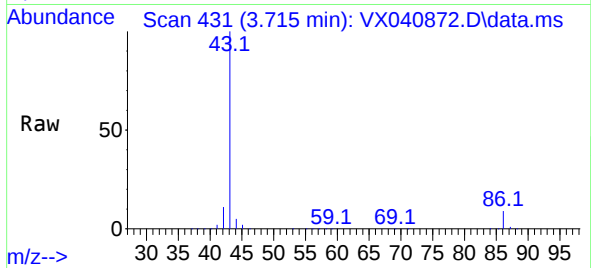




#23
Vinyl Acetate
Concen: 265.689 ug/l
RT: 3.715 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

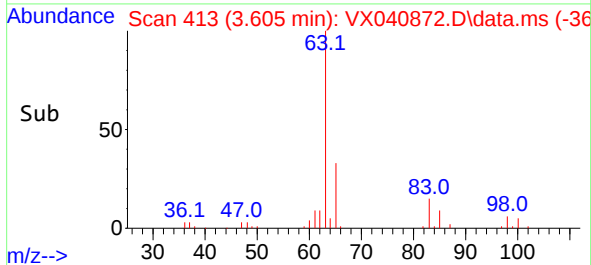
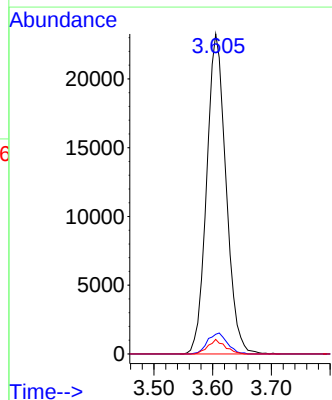
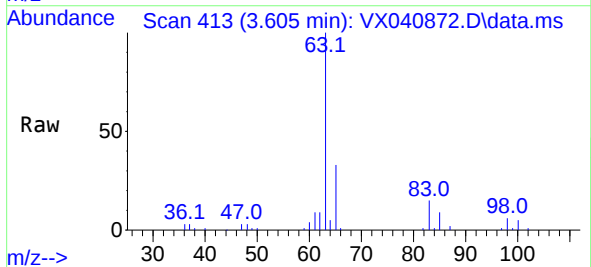
Instrument :
MSVOA_X
ClientSampleId :

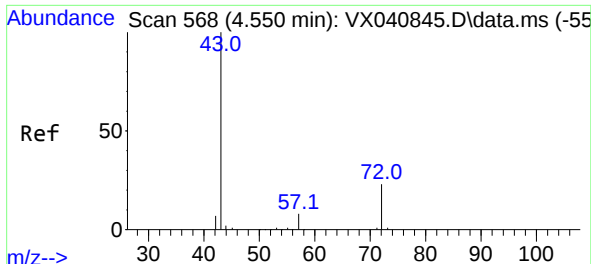
Tgt Ion: 43 Resp: 473707
Ion Ratio Lower Upper
43 100
86 9.2 7.8 11.8



#24
1,1-Dichloroethane
Concen: 50.142 ug/l
RT: 3.605 min Scan# 413
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 63 Resp: 53290
Ion Ratio Lower Upper
63 100
98 6.2 3.3 9.8
100 4.5 2.1 6.5





#25

2-Butanone

Concen: 249.050 ug/l

RT: 4.544 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

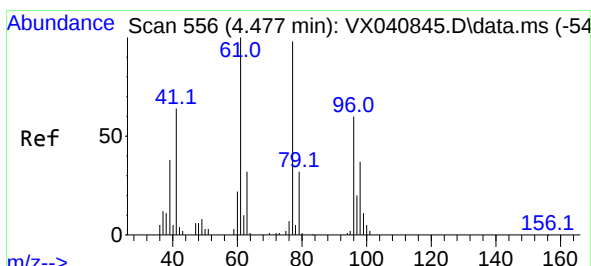
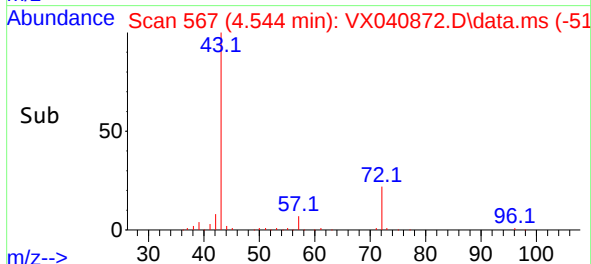
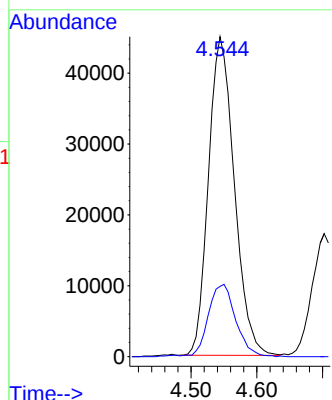
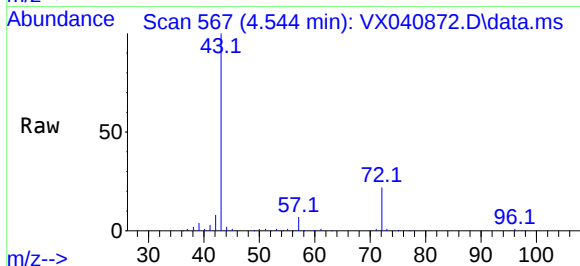
ClientSampleId :

Tgt Ion: 43 Resp: 122938

Ion Ratio Lower Upper

43 100

72 21.9 19.4 29.2



#26

2,2-Dichloropropane

Concen: 52.231 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX040872.D

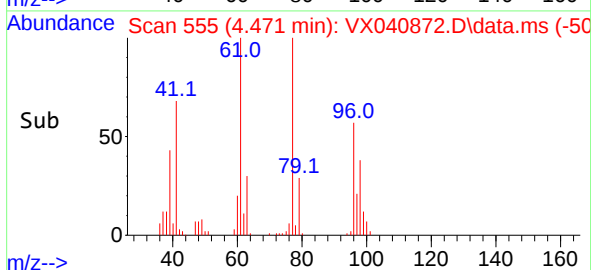
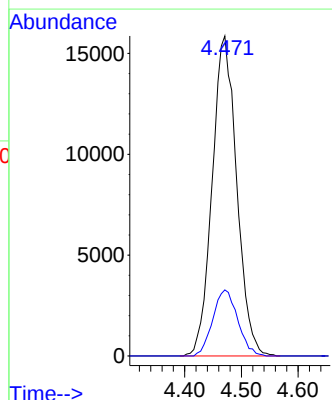
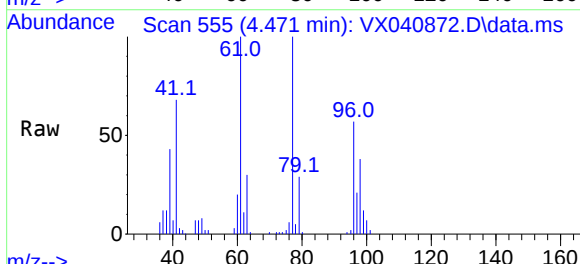
Acq: 03 Apr 2024 15:56

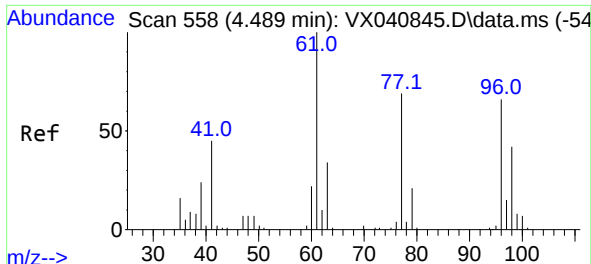
Tgt Ion: 77 Resp: 47658

Ion Ratio Lower Upper

77 100

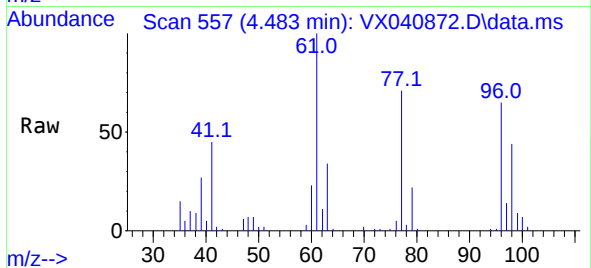
97 21.0 10.8 32.3



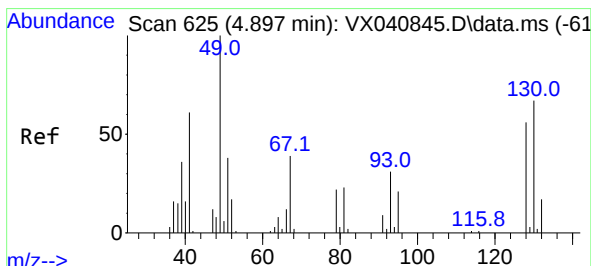
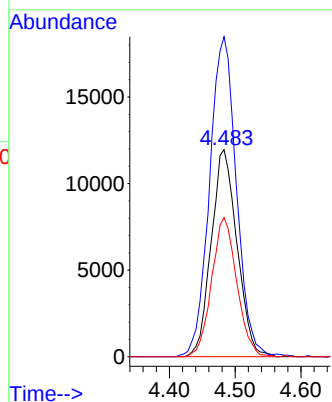
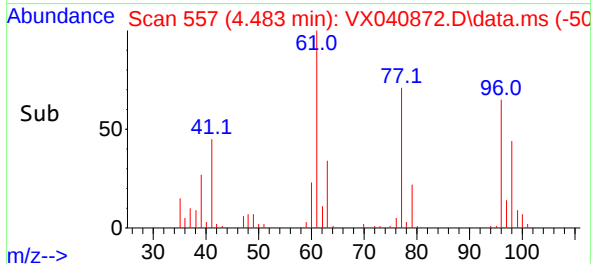


#27
 cis-1,2-Dichloroethene
 Concen: 50.205 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX040872.D
 Acq: 03 Apr 2024 15:56

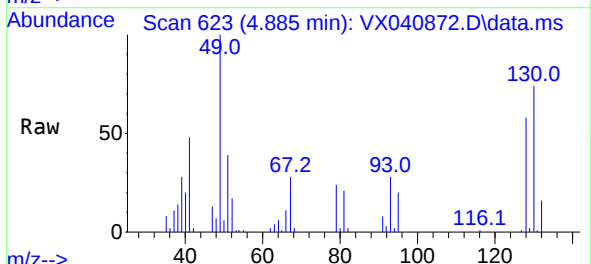
Instrument :
 MSVOA_X
 ClientSampleId :



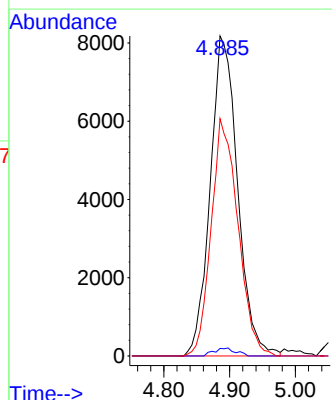
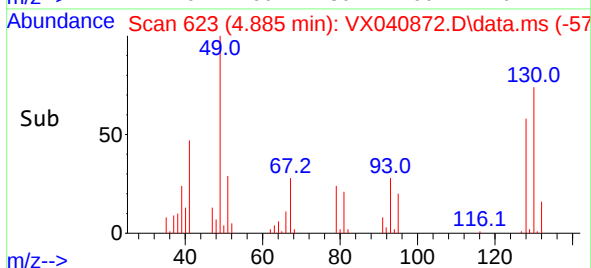
Tgt Ion: 96 Resp: 32674
 Ion Ratio Lower Upper
 96 100
 61 160.9 0.0 312.2
 98 65.4 0.0 129.0

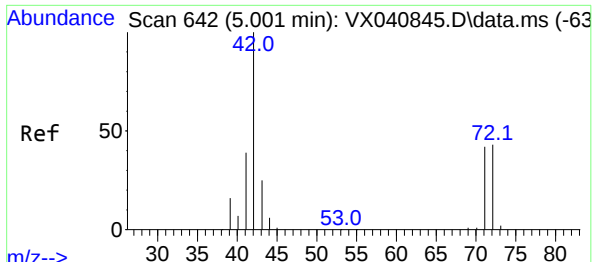


#28
 Bromochloromethane
 Concen: 49.579 ug/l
 RT: 4.885 min Scan# 623
 Delta R.T. -0.012 min
 Lab File: VX040872.D
 Acq: 03 Apr 2024 15:56



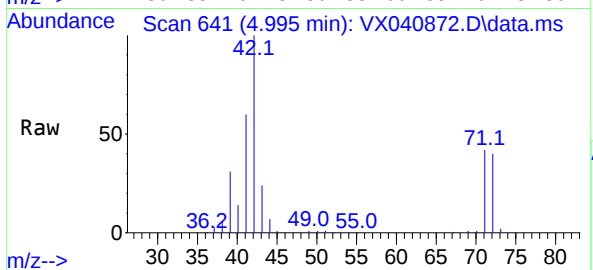
Tgt Ion: 49 Resp: 23692
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 3.8
 130 72.4 57.5 86.3



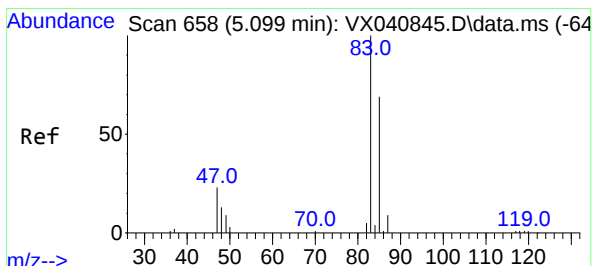
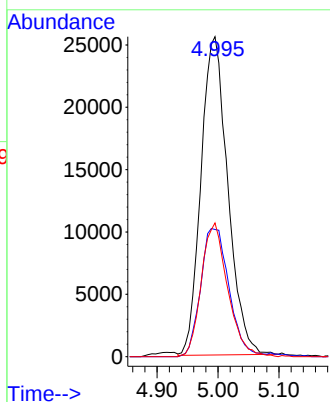
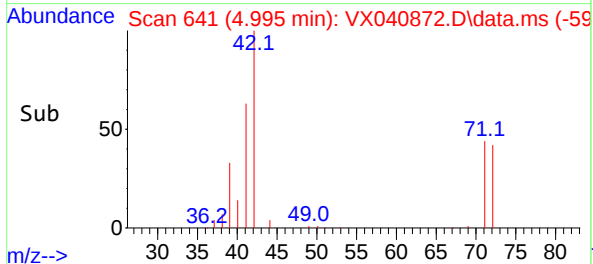


#29
Tetrahydrofuran
Concen: 243.365 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

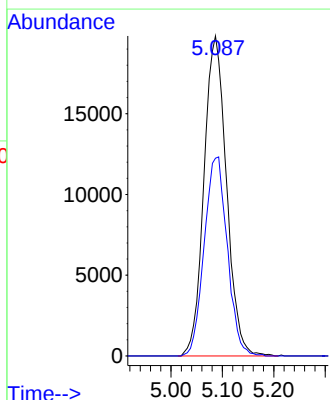
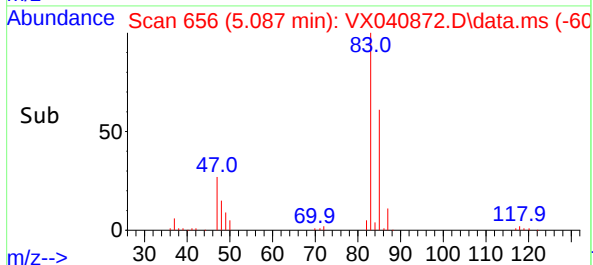
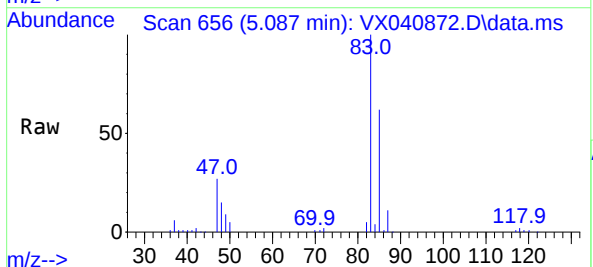


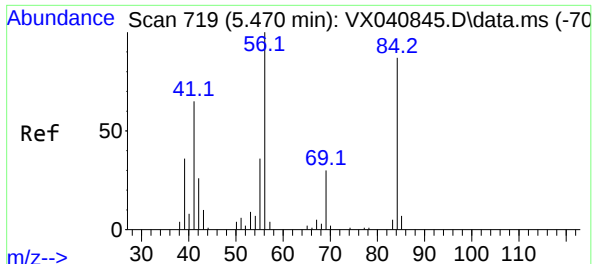
Tgt Ion: 42 Resp: 78082
Ion Ratio Lower Upper
42 100
72 42.7 34.2 51.4
71 41.3 32.2 48.2



#30
Chloroform
Concen: 52.085 ug/l
RT: 5.087 min Scan# 656
Delta R.T. -0.012 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

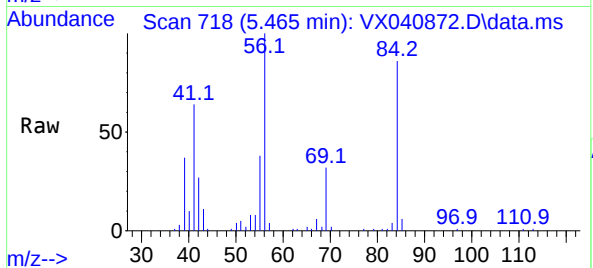
Tgt Ion: 83 Resp: 60251
Ion Ratio Lower Upper
83 100
85 61.8 50.3 75.5



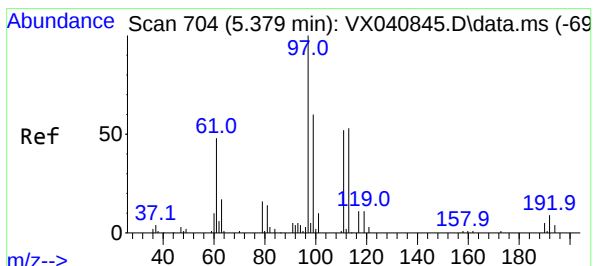
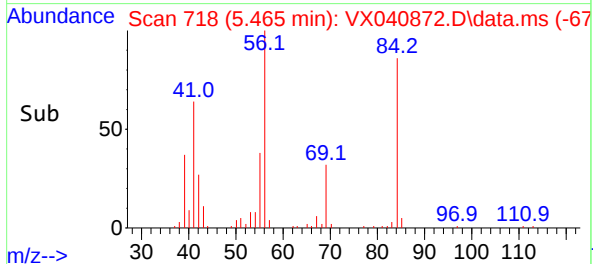
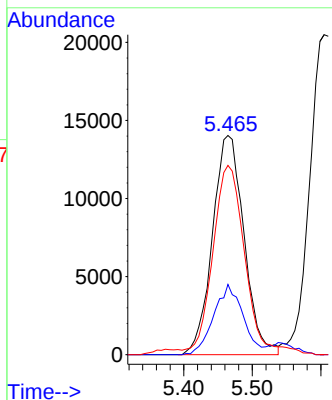


#31
Cyclohexane
Concen: 49.385 ug/l
RT: 5.465 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

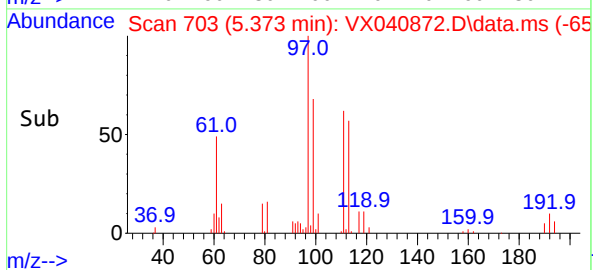
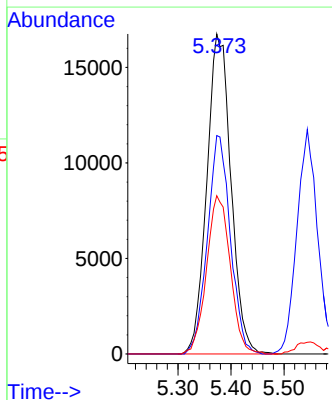
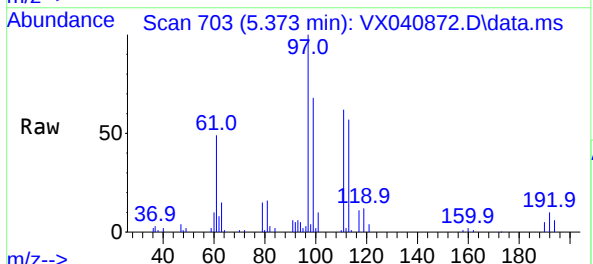


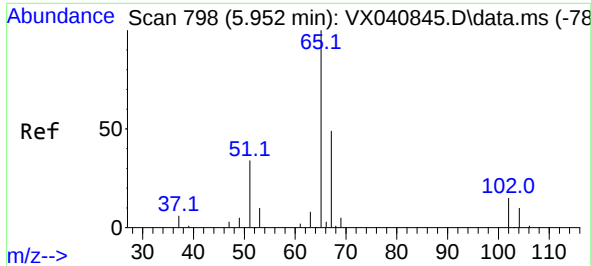
Tgt Ion: 56 Resp: 44848
Ion Ratio Lower Upper
56 100
69 32.1 23.4 35.2
84 84.0 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 51.503 ug/l
RT: 5.373 min Scan# 703
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 97 Resp: 52943
Ion Ratio Lower Upper
97 100
99 65.0 51.1 76.7
61 48.7 36.4 54.6

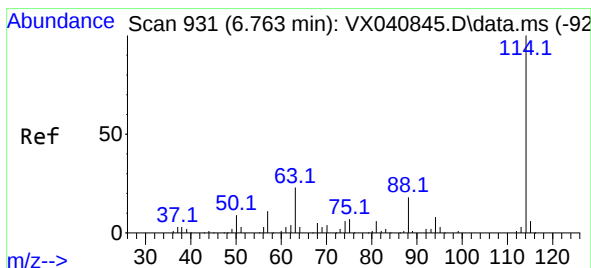
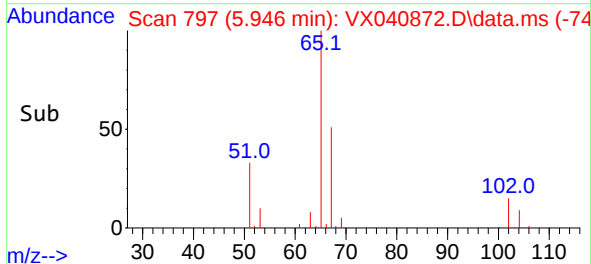
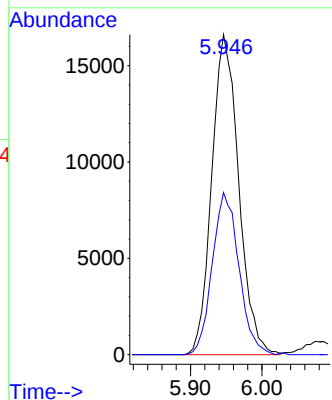
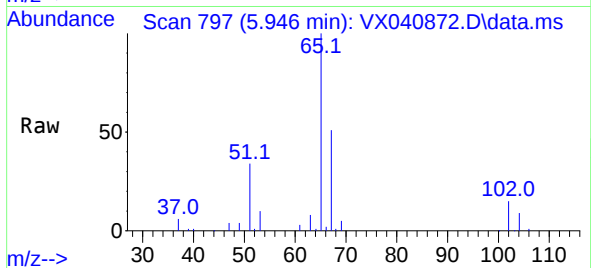




#33
1,2-Dichloroethane-d4
Concen: 50.715 ug/l
RT: 5.946 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

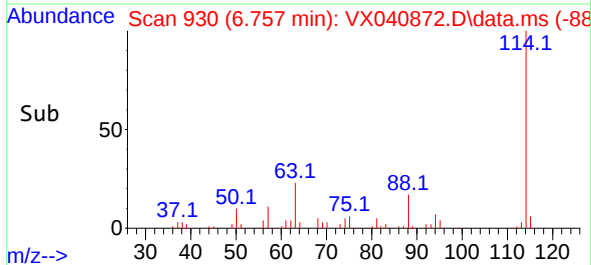
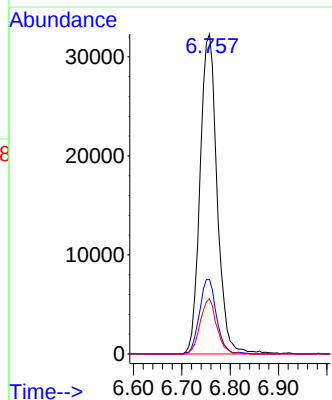
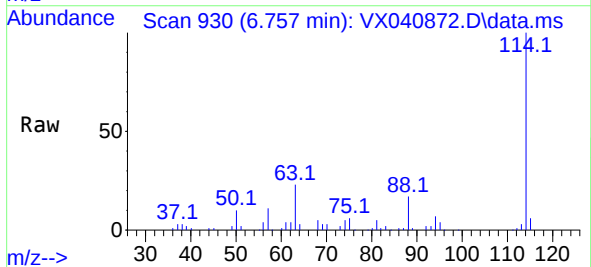
Instrument :
MSVOA_X
ClientSampleId :

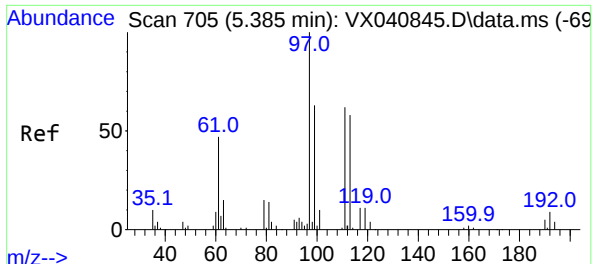
Tgt Ion: 65 Resp: 43402
Ion Ratio Lower Upper
65 100
67 50.1 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 114 Resp: 79049
Ion Ratio Lower Upper
114 100
63 23.3 0.0 45.0
88 17.2 0.0 36.6





#35

Dibromofluoromethane

Concen: 53.952 ug/l

RT: 5.379 min Scan# 704

Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

ClientSampleId :

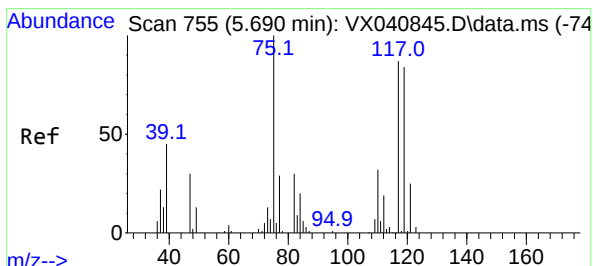
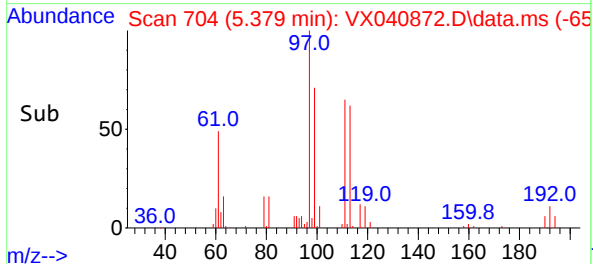
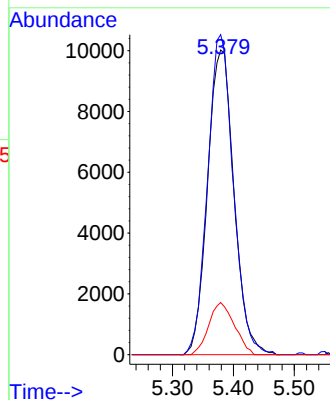
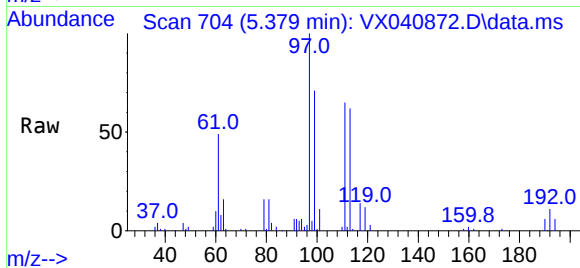
Tgt Ion:113 Resp: 30208

Ion Ratio Lower Upper

113 100

111 102.4 82.9 124.3

192 16.6 13.3 19.9



#36

1,1-Dichloropropene

Concen: 50.107 ug/l

RT: 5.690 min Scan# 755

Delta R.T. 0.000 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

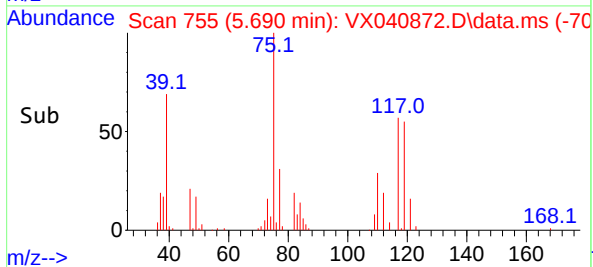
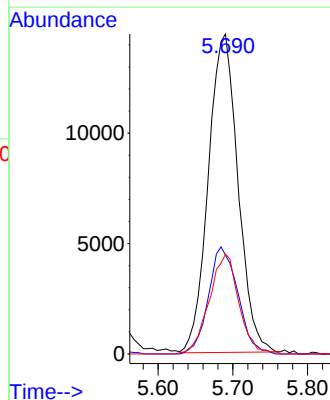
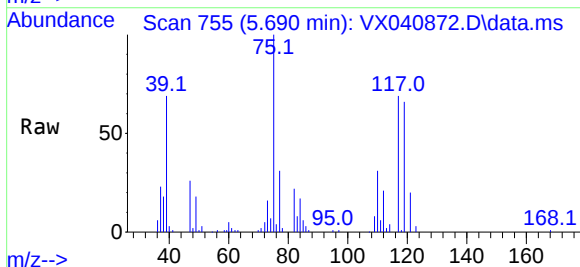
Tgt Ion: 75 Resp: 39863

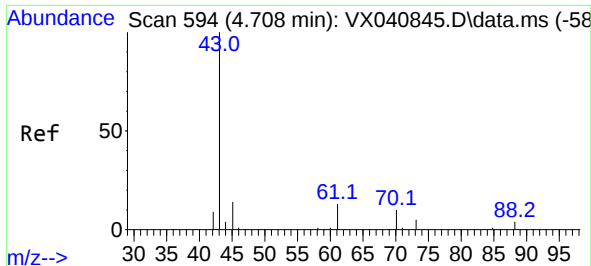
Ion Ratio Lower Upper

75 100

110 33.3 17.0 50.9

77 31.2 24.7 37.1





#37

Ethyl Acetate

Concen: 49.262 ug/l

RT: 4.702 min Scan# 593

Delta R.T. -0.006 min

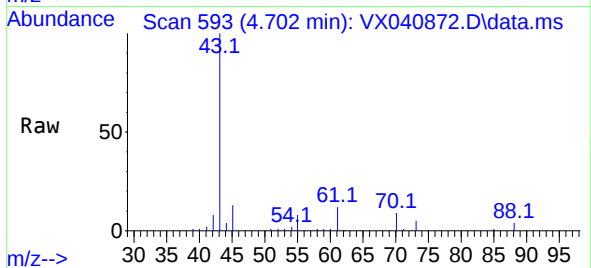
Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

ClientSampleId :



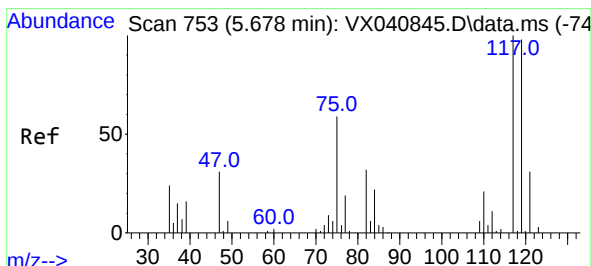
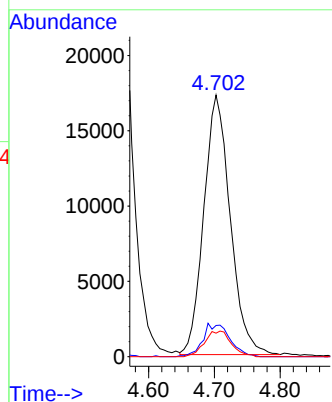
Tgt Ion: 43 Resp: 48124

Ion Ratio Lower Upper

43 100

61 13.0 10.6 16.0

70 10.0 8.3 12.5



#38

Carbon Tetrachloride

Concen: 53.104 ug/l

RT: 5.672 min Scan# 752

Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

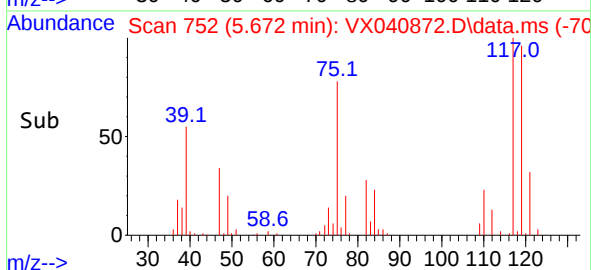
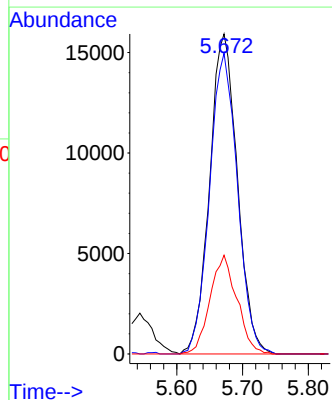
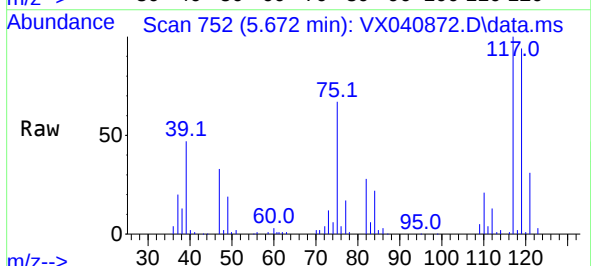
Tgt Ion: 117 Resp: 46770

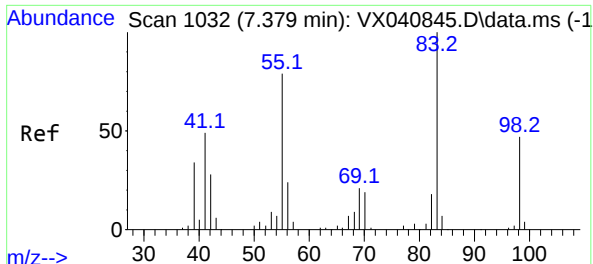
Ion Ratio Lower Upper

117 100

119 94.0 78.2 117.2

121 30.9 24.4 36.6





#39

Methylcyclohexane

Concen: 49.487 ug/l

RT: 7.373 min Scan# 1031

Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

ClientSampleId :

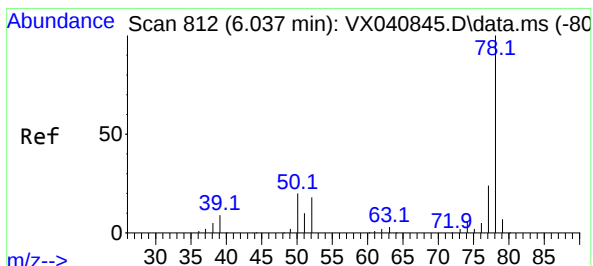
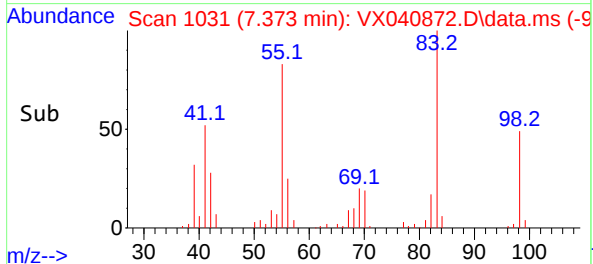
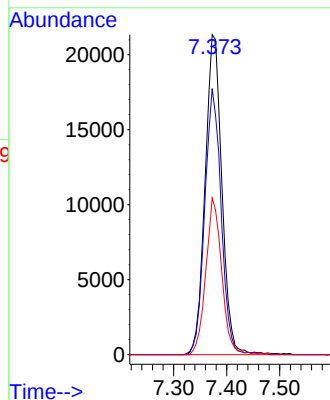
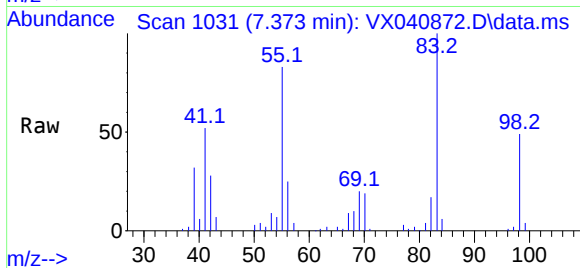
Tgt Ion: 83 Resp: 47041

Ion Ratio Lower Upper

83 100

55 83.2 64.6 97.0

98 49.0 36.7 55.1



#40

Benzene

Concen: 51.431 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

Lab File: VX040872.D

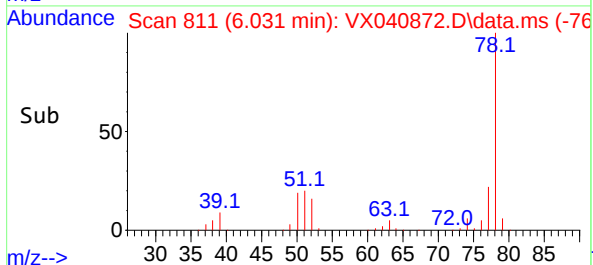
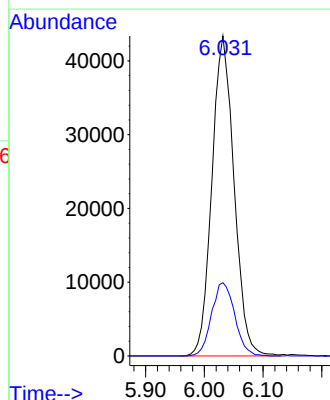
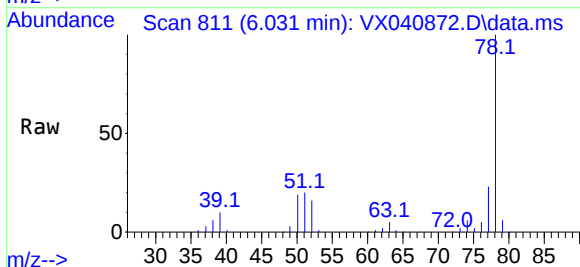
Acq: 03 Apr 2024 15:56

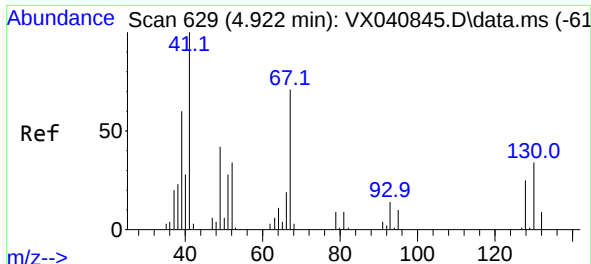
Tgt Ion: 78 Resp: 113564

Ion Ratio Lower Upper

78 100

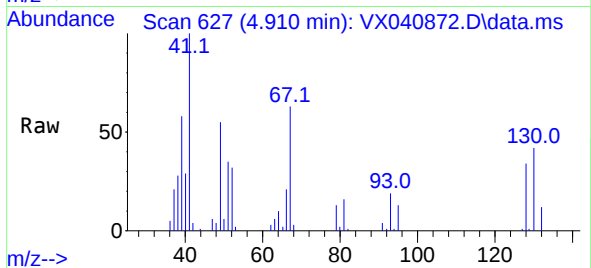
77 22.9 19.3 28.9



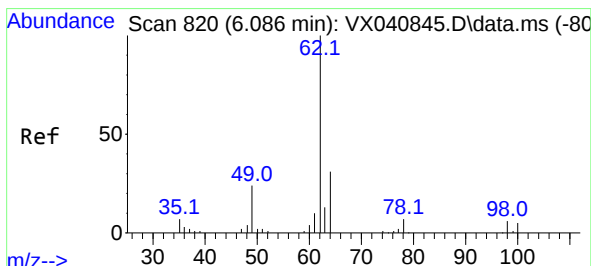
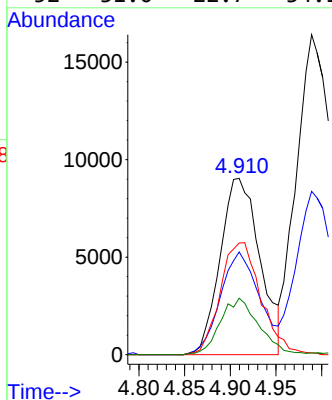
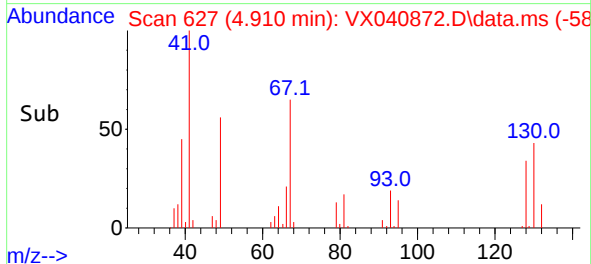


#41
Methacrylonitrile
Concen: 54.670 ug/l
RT: 4.910 min Scan# 61
Delta R.T. -0.012 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

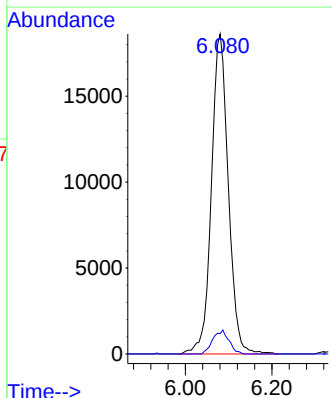
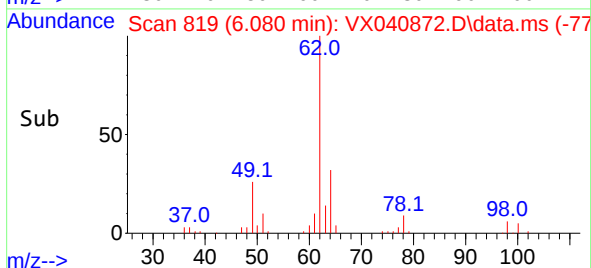
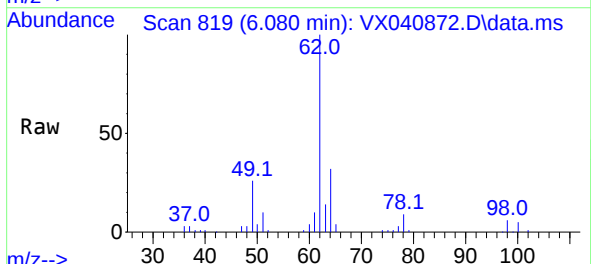


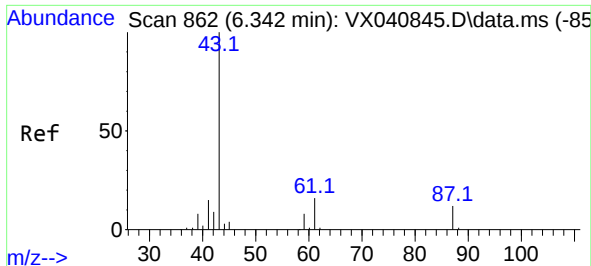
Tgt Ion: 41 Resp: 27428
Ion Ratio Lower Upper
41 100
39 57.8 45.2 67.8
67 64.9 52.6 78.8
52 31.0 22.7 34.1



#42
1,2-Dichloroethane
Concen: 52.570 ug/l
RT: 6.080 min Scan# 819
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

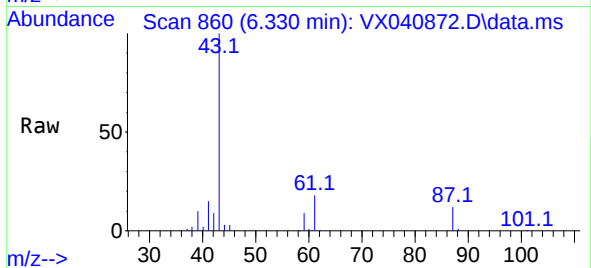
Tgt Ion: 62 Resp: 50416
Ion Ratio Lower Upper
62 100
98 7.1 0.0 16.0



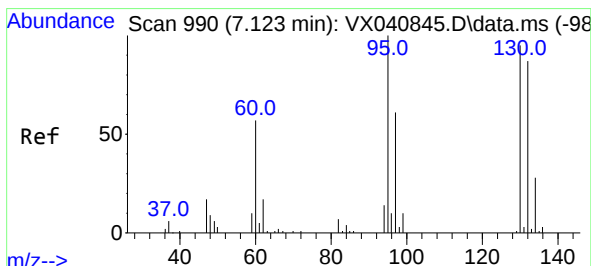
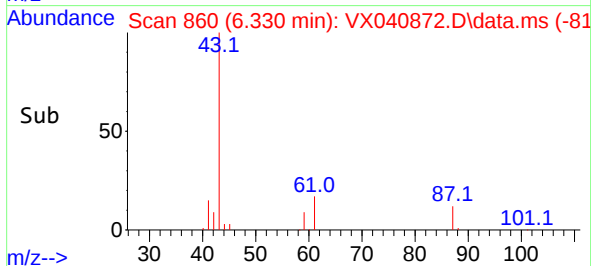
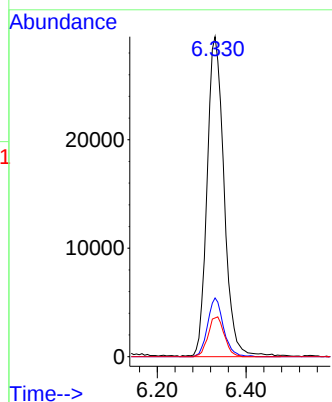


#43
Isopropyl Acetate
Concen: 52.016 ug/l
RT: 6.330 min Scan# 860
Delta R.T. -0.012 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

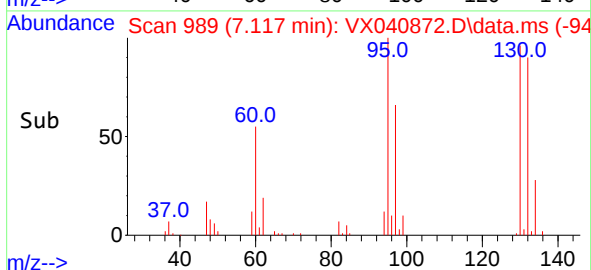
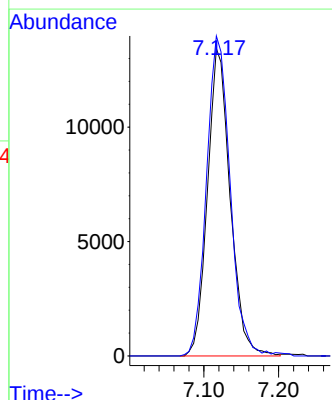
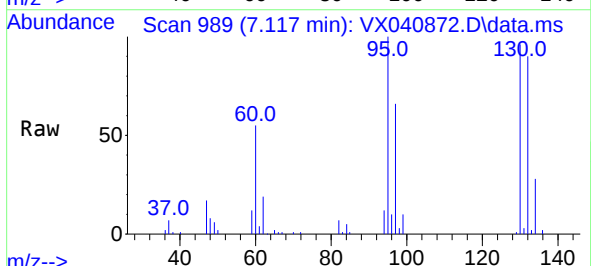


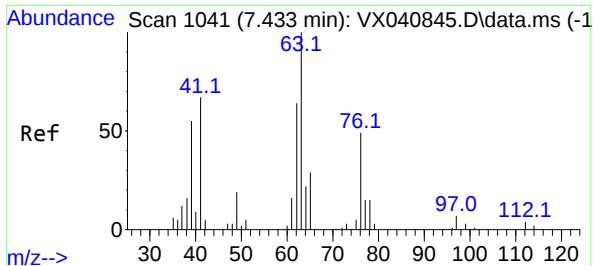
Tgt Ion: 43 Resp: 78475
Ion Ratio Lower Upper
43 100
61 17.1 15.2 22.8
87 11.9 9.8 14.6



#44
Trichloroethene
Concen: 51.465 ug/l
RT: 7.117 min Scan# 989
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion:130 Resp: 28382
Ion Ratio Lower Upper
130 100
95 104.1 0.0 204.4





#45

1,2-Dichloropropane

Concen: 53.707 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

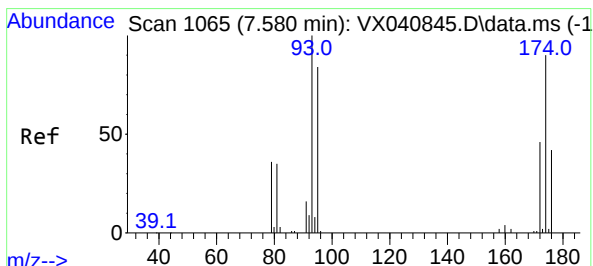
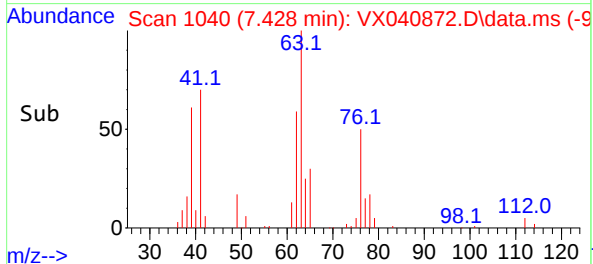
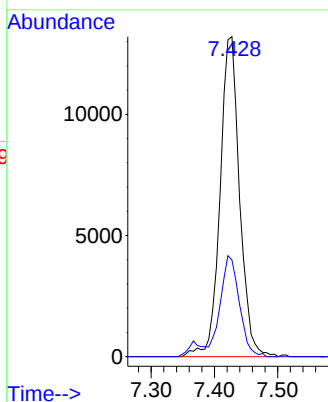
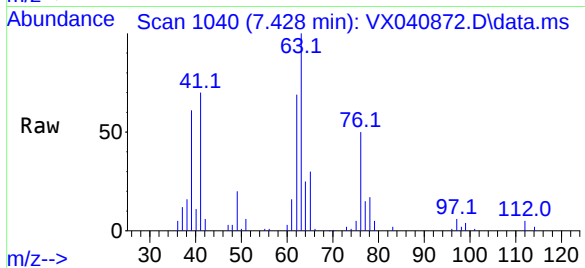
ClientSampleId :

Tgt Ion: 63 Resp: 28310

Ion Ratio Lower Upper

63 100

65 30.2 24.3 36.5



#46

Dibromomethane

Concen: 53.553 ug/l

RT: 7.574 min Scan# 1064

Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

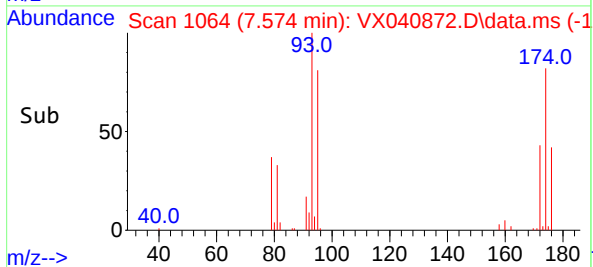
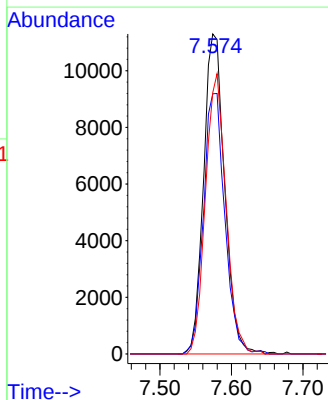
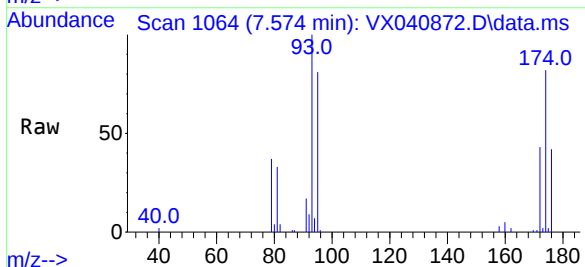
Tgt Ion: 93 Resp: 23137

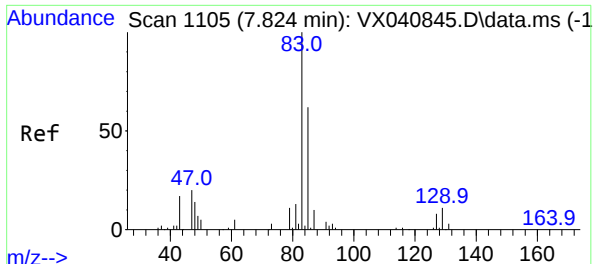
Ion Ratio Lower Upper

93 100

95 82.8 66.6 100.0

174 85.5 69.4 104.0





#47

Bromodichloromethane

Concen: 52.735 ug/l

RT: 7.818 min Scan# 1104

Delta R.T. -0.006 min

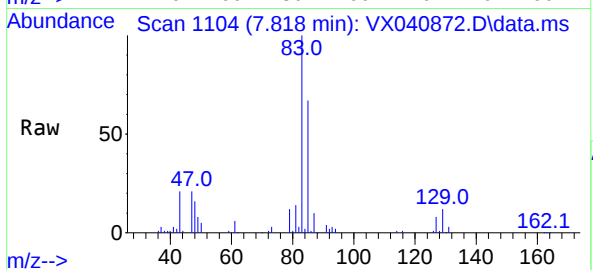
Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

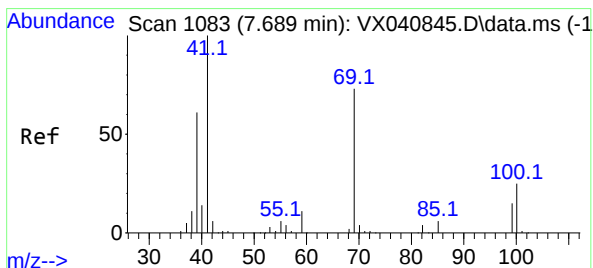
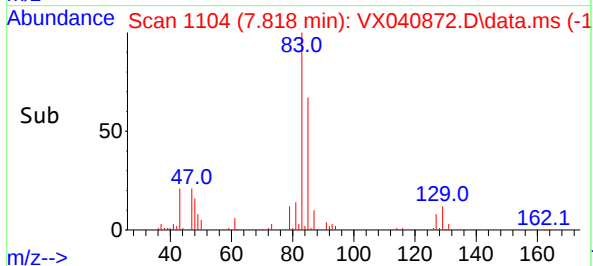
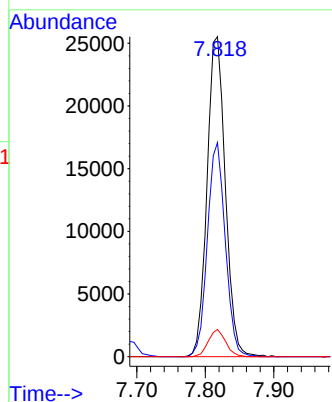
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	83	Resp:	47404
Ion	Ratio	Lower	Upper
83	100		
85	66.9	49.8	74.6
127	8.5	7.1	10.7



#48

Methyl methacrylate

Concen: 54.172 ug/l

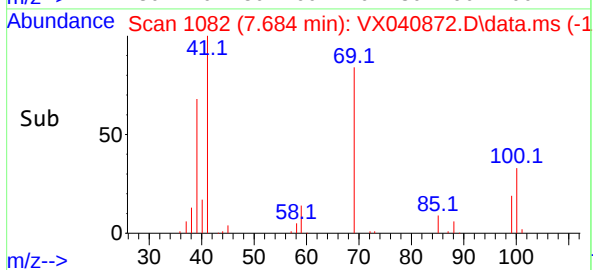
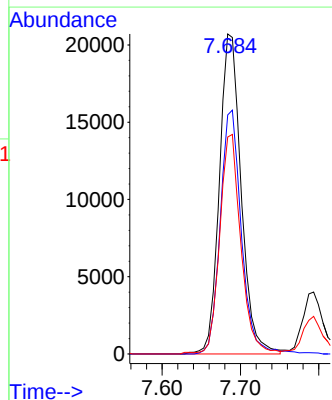
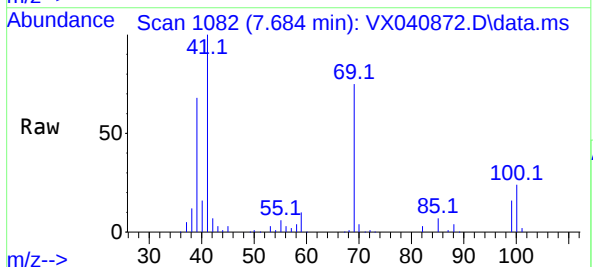
RT: 7.684 min Scan# 1082

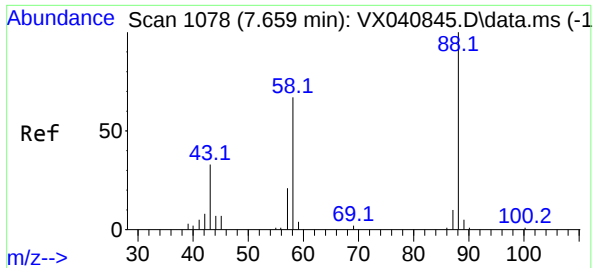
Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

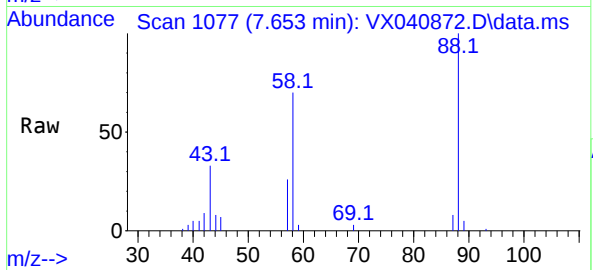
Tgt Ion:	41	Resp:	40021
Ion	Ratio	Lower	Upper
41	100		
69	74.3	59.2	88.8
39	66.6	47.7	71.5



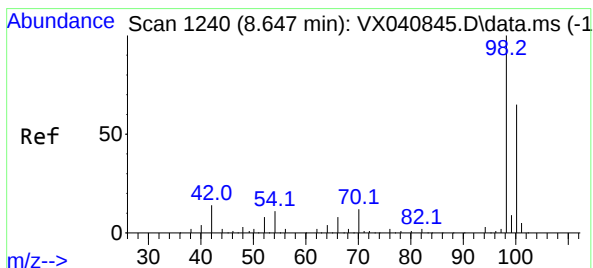
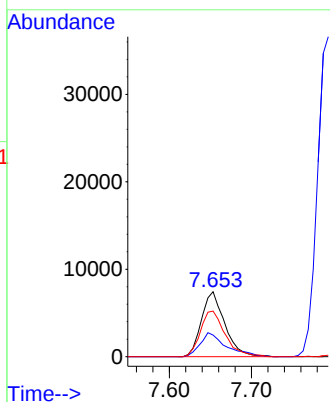
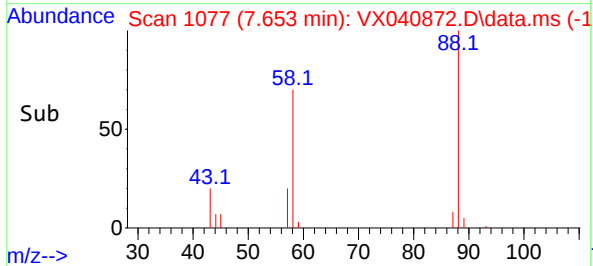


#49
1,4-Dioxane
Concen: 1033.409 ug/l
RT: 7.653 min Scan# 1077
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

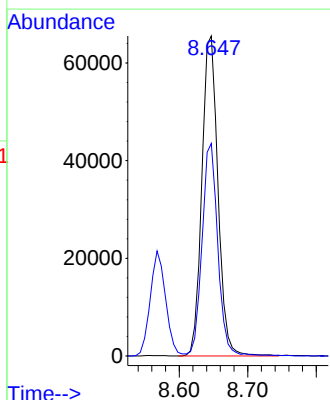
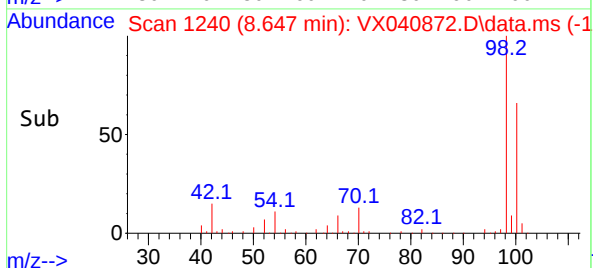
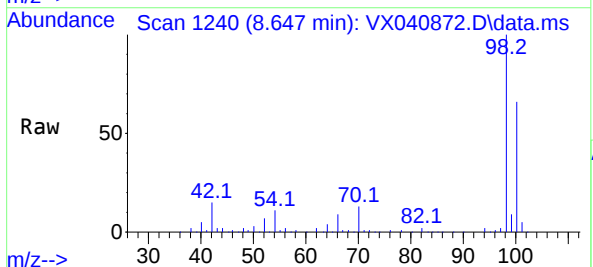


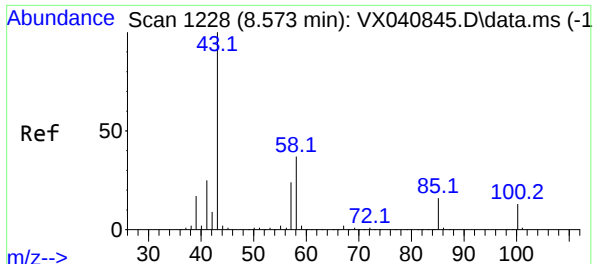
Tgt Ion: 88 Resp: 14569
Ion Ratio Lower Upper
88 100
43 41.2 0.0 0.0#
58 74.9 60.1 90.1



#50
Toluene-d8
Concen: 52.994 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 98 Resp: 107217
Ion Ratio Lower Upper
98 100
100 65.2 53.1 79.7

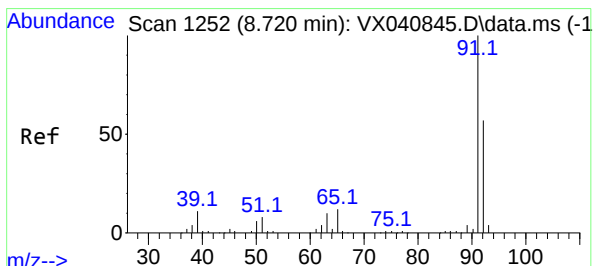
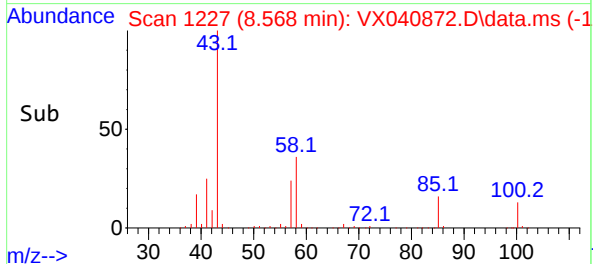
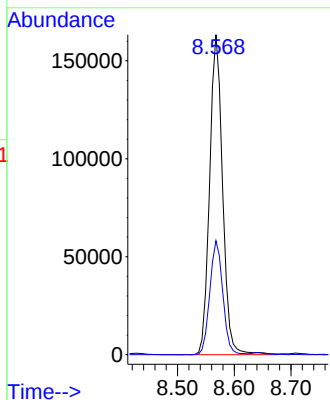
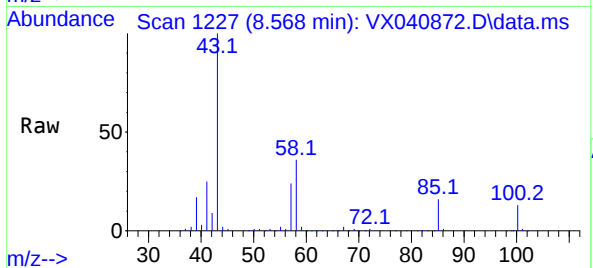




#51
4-Methyl-2-Pentanone
Concen: 259.946 ug/l
RT: 8.568 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

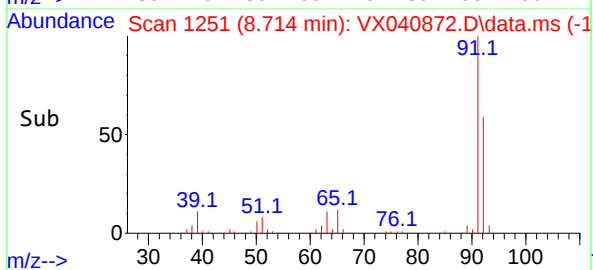
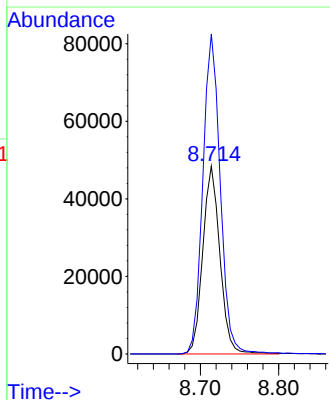
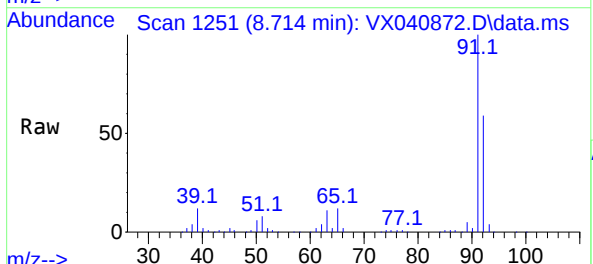
Instrument :
MSVOA_X
ClientSampleId :

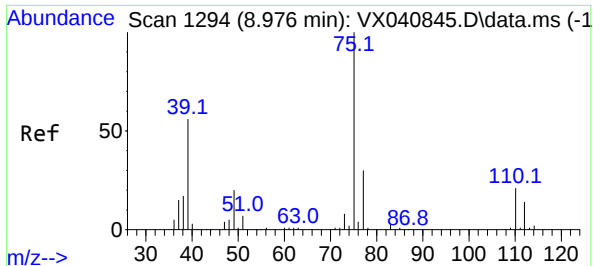
Tgt Ion: 43 Resp: 260133
Ion Ratio Lower Upper
43 100
58 35.5 30.4 45.6



#52
Toluene
Concen: 52.768 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 92 Resp: 73520
Ion Ratio Lower Upper
92 100
91 173.4 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 50.990 ug/l

RT: 8.976 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

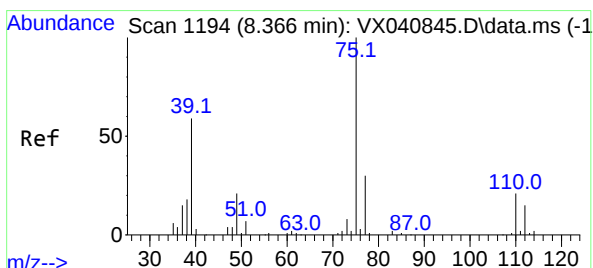
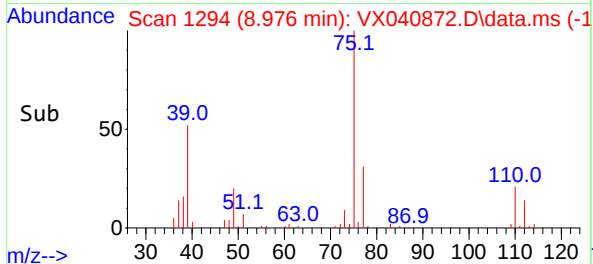
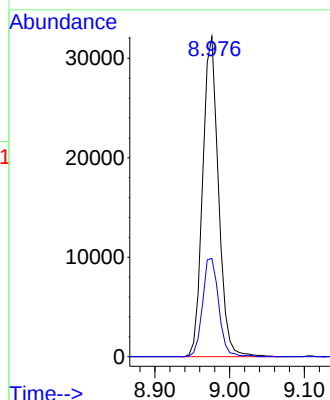
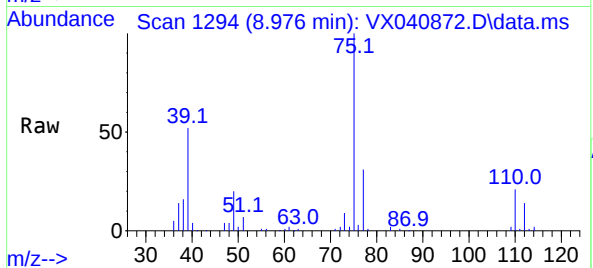
ClientSampleId :

Tgt Ion: 75 Resp: 47290

Ion Ratio Lower Upper

75 100

77 30.7 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 55.005 ug/l

RT: 8.360 min Scan# 1193

Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

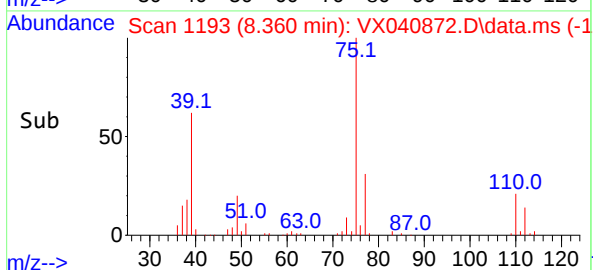
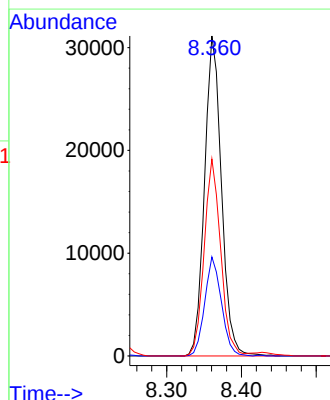
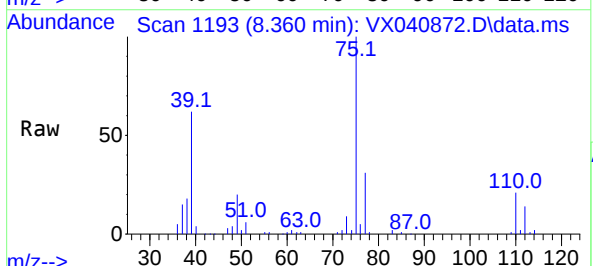
Tgt Ion: 75 Resp: 49027

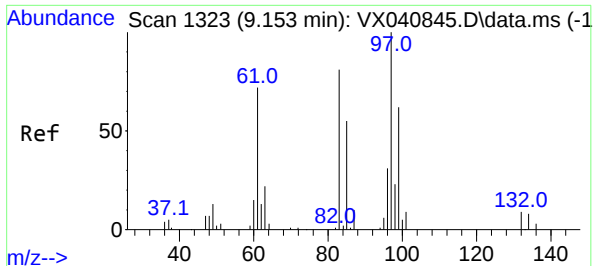
Ion Ratio Lower Upper

75 100

77 30.9 25.3 37.9

39 61.5 46.7 70.1



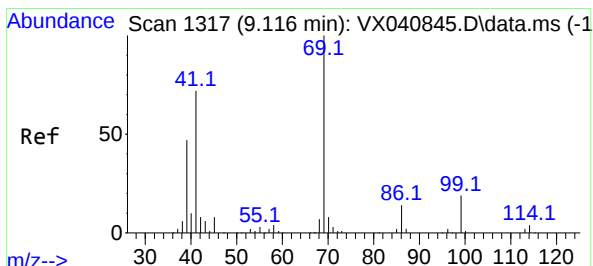
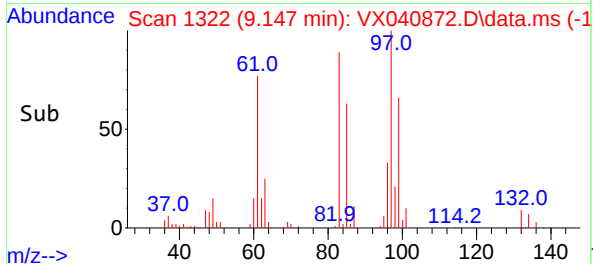
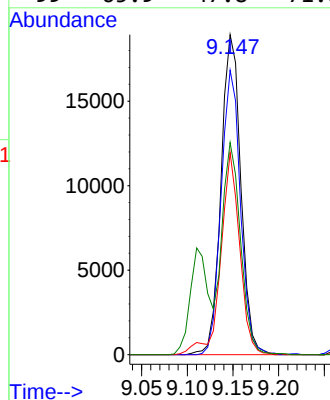
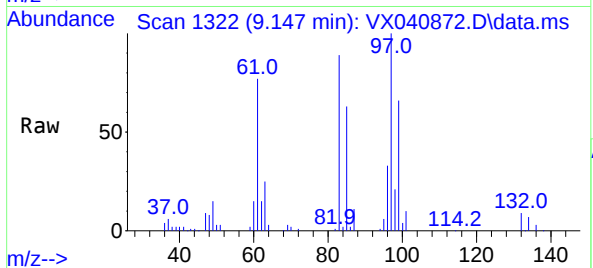


#55
1,1,2-Trichloroethane
Concen: 52.442 ug/l
RT: 9.147 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 28514

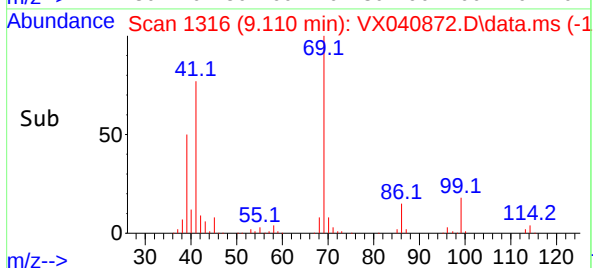
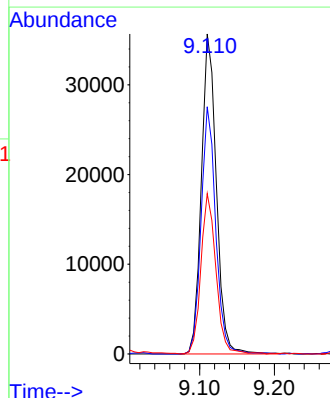
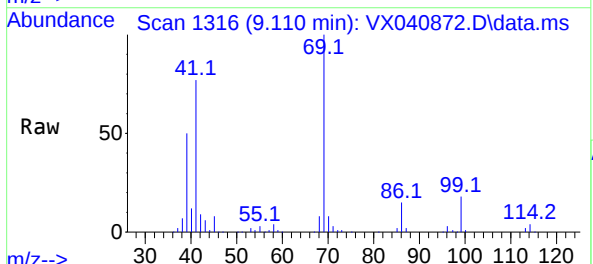
Ion	Ratio	Lower	Upper
97	100		
83	88.9	65.8	98.8
85	62.8	41.6	62.4#
99	65.9	47.8	71.8

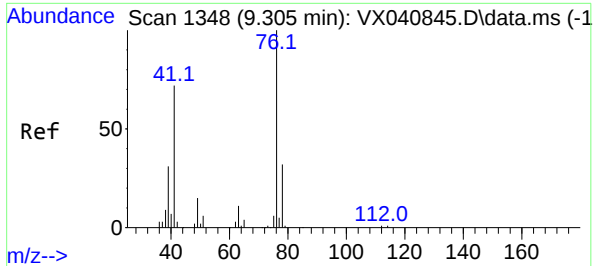


#56
Ethyl methacrylate
Concen: 53.165 ug/l
RT: 9.110 min Scan# 1316
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 69 Resp: 49638

Ion	Ratio	Lower	Upper
69	100		
41	75.8	56.8	85.2
39	50.3	32.0	48.0#

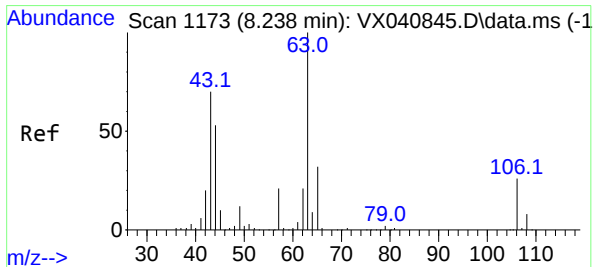
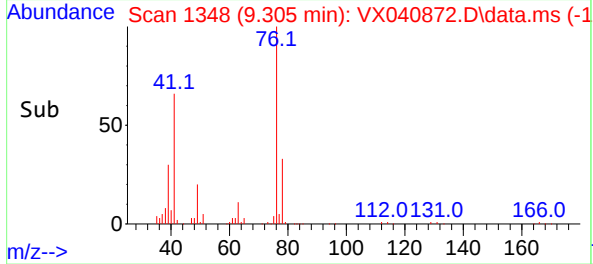
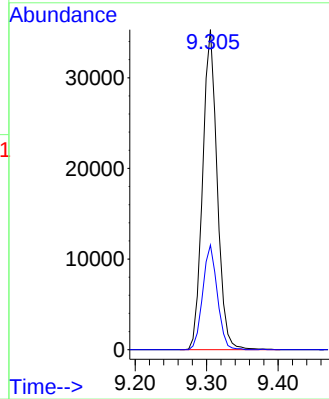
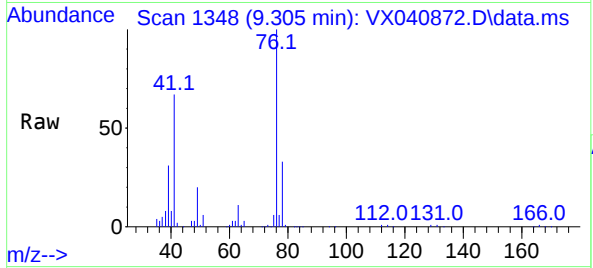




#57
1,3-Dichloropropane
Concen: 52.484 ug/l
RT: 9.305 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

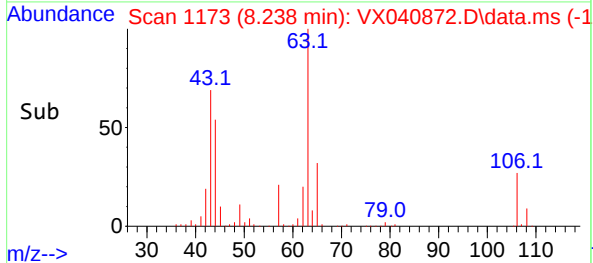
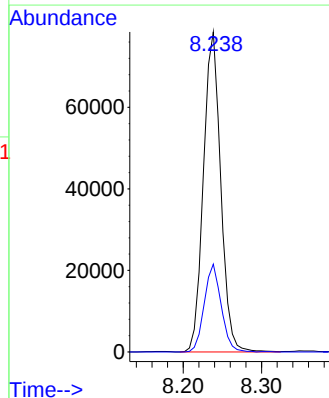
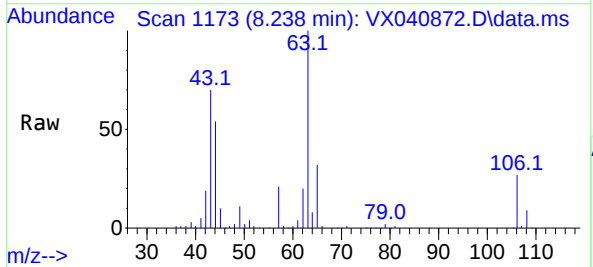
Instrument :
MSVOA_X
ClientSampleId :

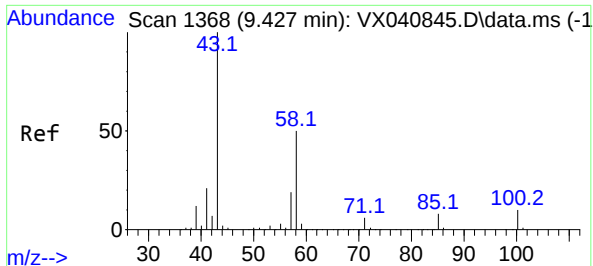
Tgt Ion: 76 Resp: 49909
Ion Ratio Lower Upper
76 100
78 32.7 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 266.046 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 63 Resp: 120418
Ion Ratio Lower Upper
63 100
106 26.8 22.5 33.7





#59

2-Hexanone

Concen: 259.829 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. 0.000 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

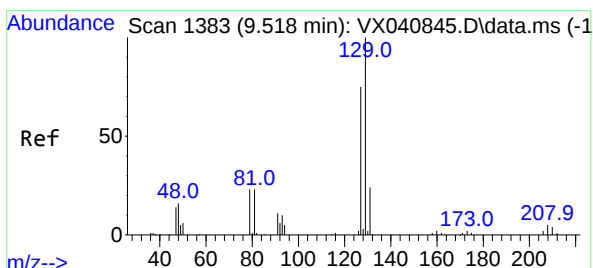
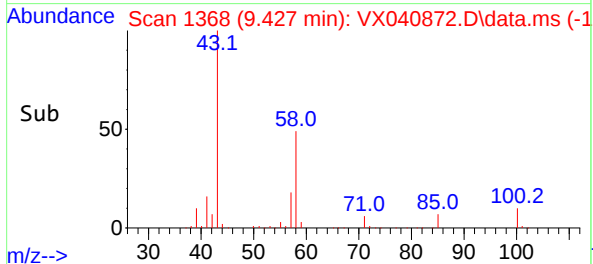
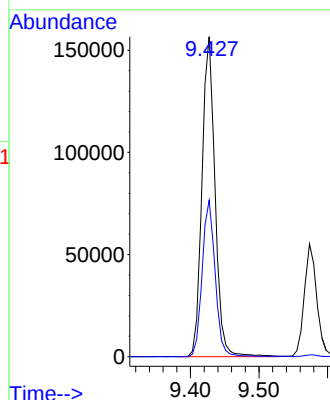
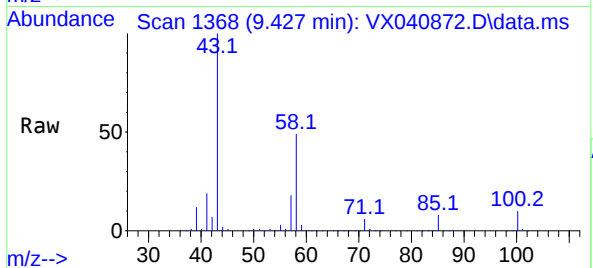
ClientSampleId :

Tgt Ion: 43 Resp: 208533

Ion Ratio Lower Upper

43 100

58 48.7 26.2 78.5



#60

Dibromochloromethane

Concen: 53.660 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX040872.D

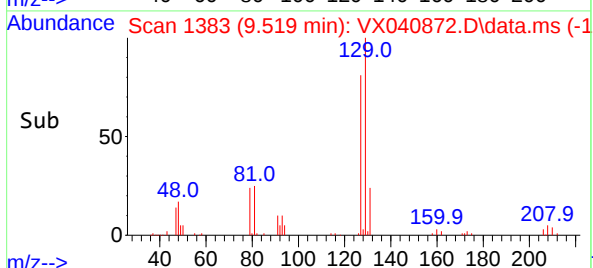
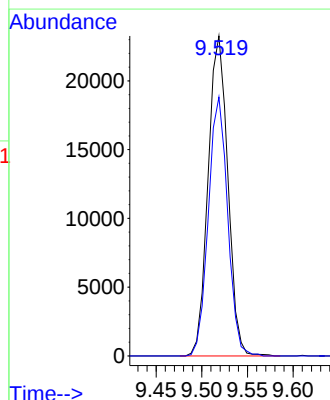
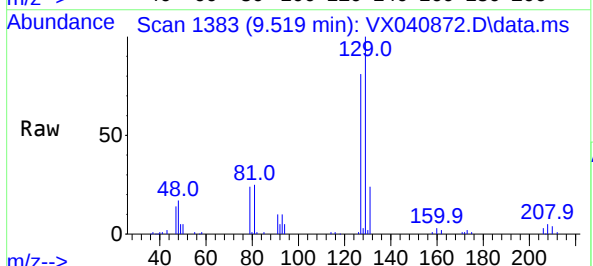
Acq: 03 Apr 2024 15:56

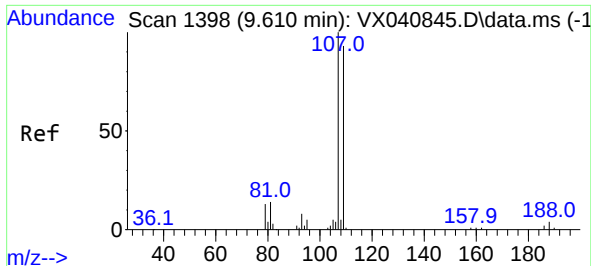
Tgt Ion: 129 Resp: 34830

Ion Ratio Lower Upper

129 100

127 79.2 38.8 116.4

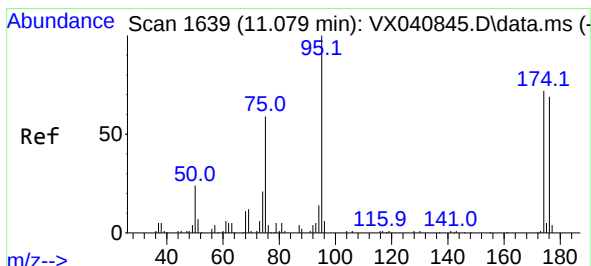
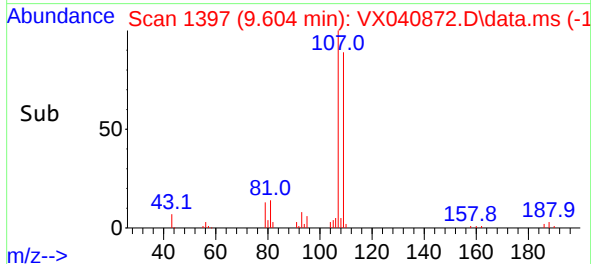
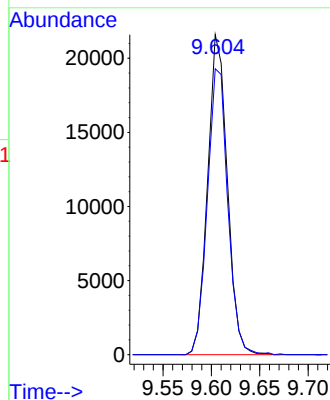
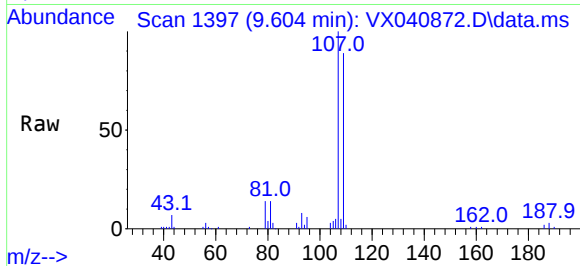




#61
1,2-Dibromoethane
Concen: 52.148 ug/l
RT: 9.604 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

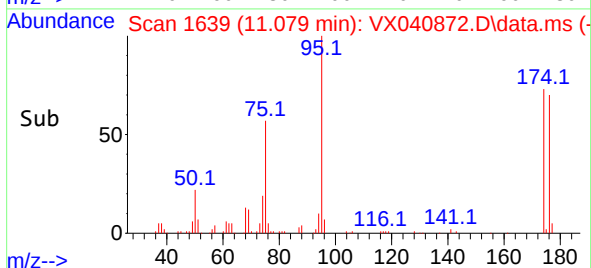
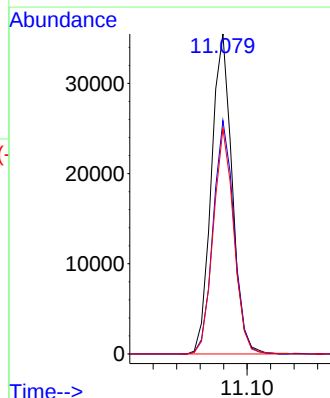
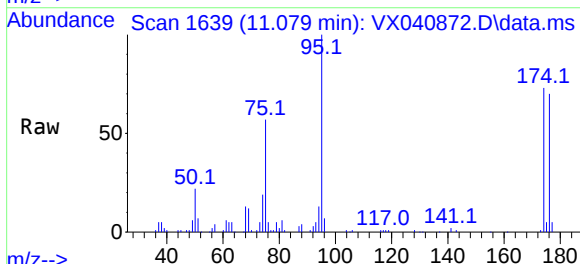
Instrument :
MSVOA_X
ClientSampleId :

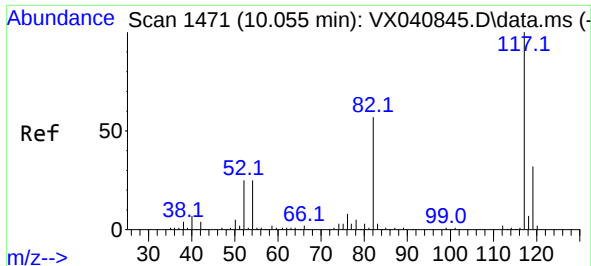
Tgt Ion:107 Resp: 30591
Ion Ratio Lower Upper
107 100
109 92.9 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 53.778 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

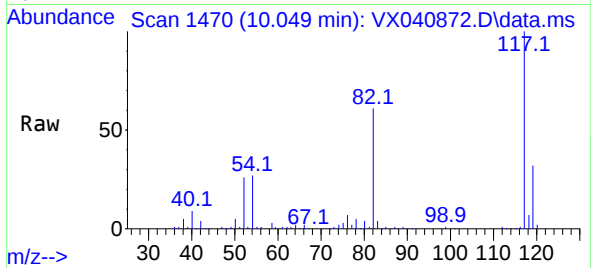
Tgt Ion: 95 Resp: 43450
Ion Ratio Lower Upper
95 100
174 73.1 0.0 135.6
176 69.7 0.0 131.0



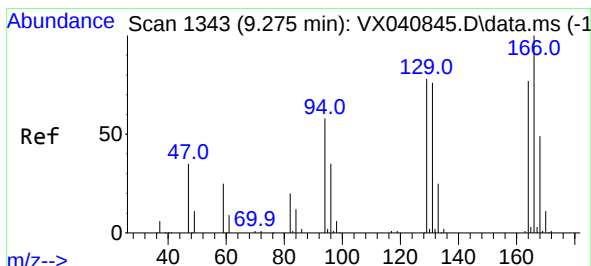
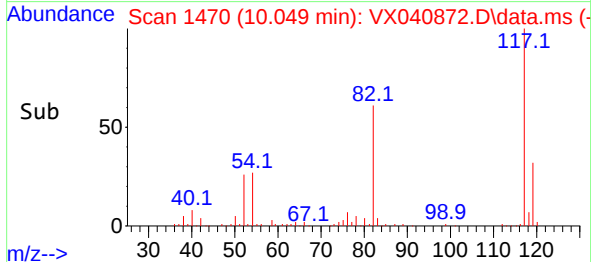
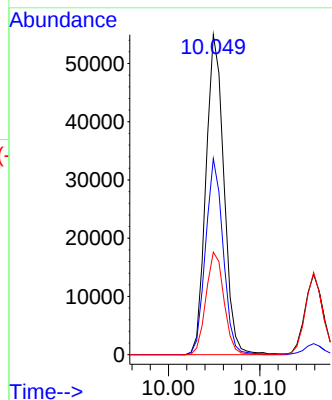


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.049 min Scan# 1470
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

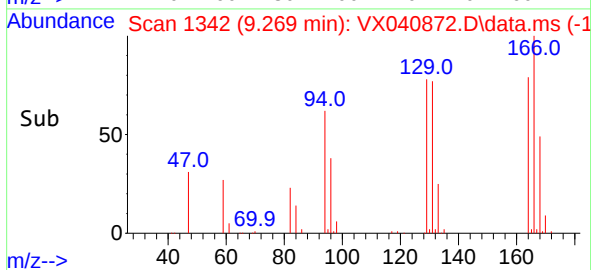
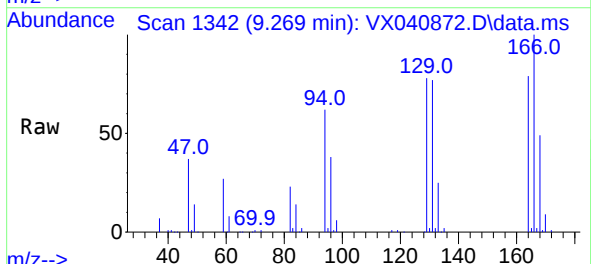
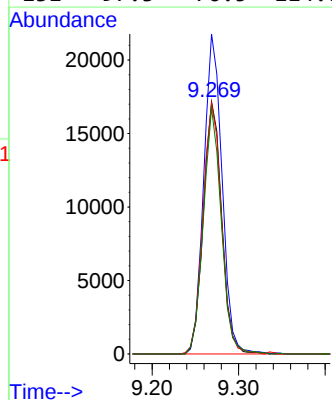


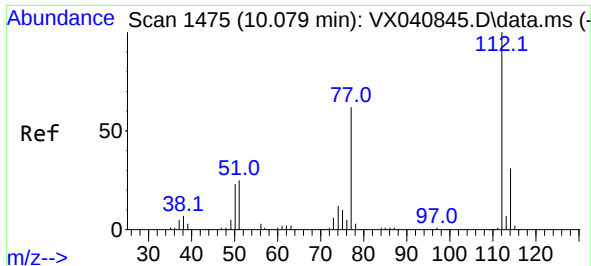
Tgt Ion:117 Resp: 74983
Ion Ratio Lower Upper
117 100
82 61.3 46.2 69.4
119 32.0 25.5 38.3



#64
Tetrachloroethene
Concen: 51.092 ug/l
RT: 9.269 min Scan# 1342
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion:164 Resp: 25352
Ion Ratio Lower Upper
164 100
166 126.8 102.7 154.1
129 99.4 80.4 120.6
131 97.3 76.5 114.7

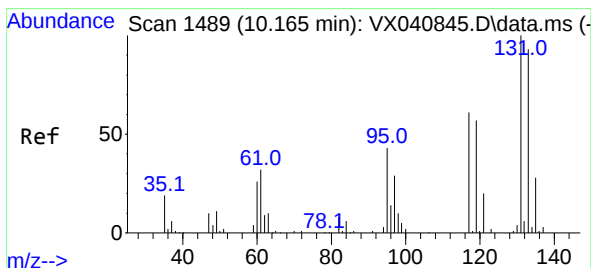
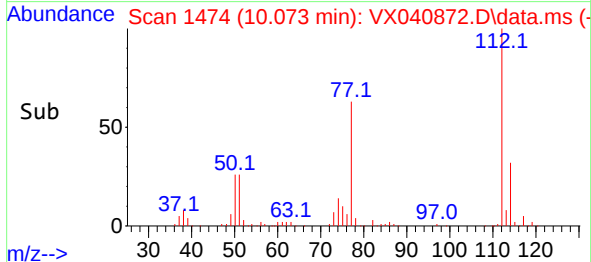
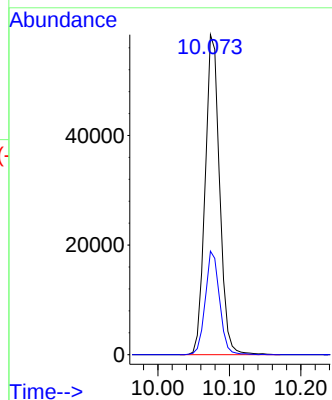
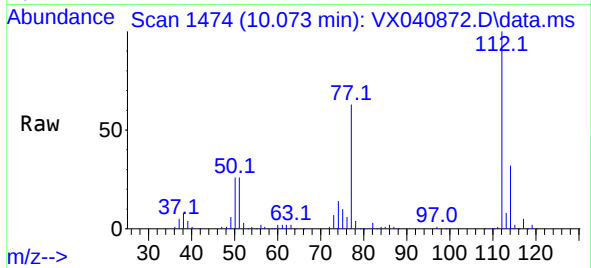




#65
Chlorobenzene
Concen: 50.120 ug/l
RT: 10.073 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

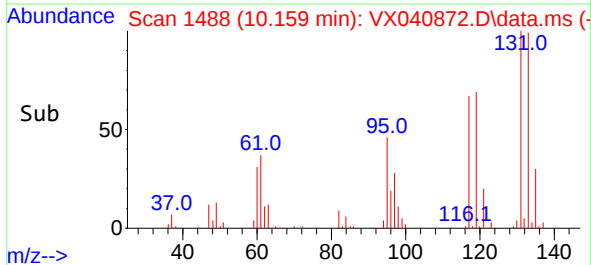
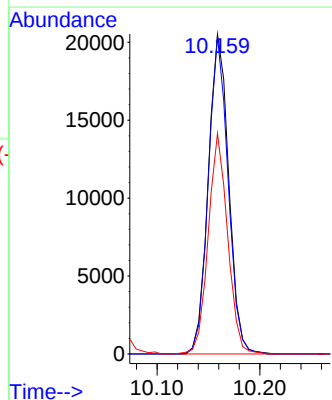
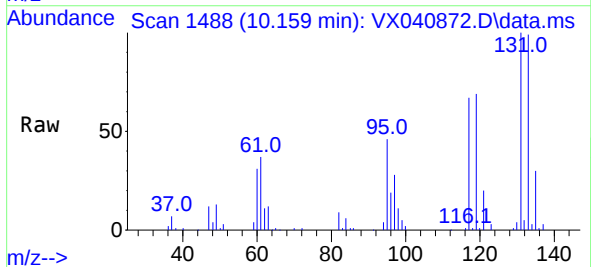
Instrument :
MSVOA_X
ClientSampleId :

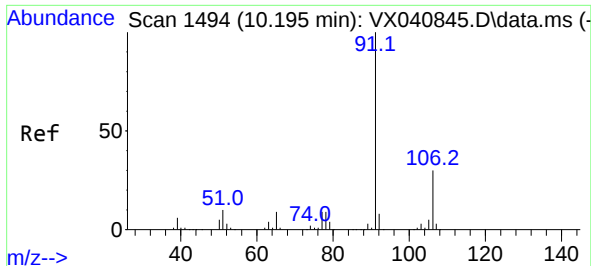
Tgt Ion:112 Resp: 82192
Ion Ratio Lower Upper
112 100
114 32.3 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 52.013 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion:131 Resp: 28312
Ion Ratio Lower Upper
131 100
133 96.1 47.1 141.4
119 65.4 32.2 96.6

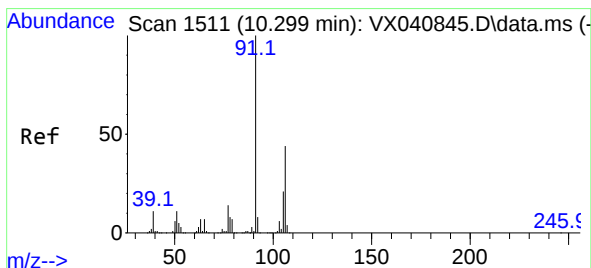
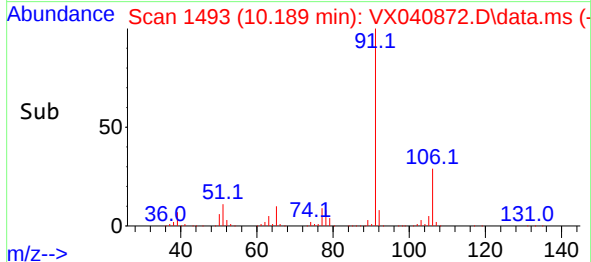
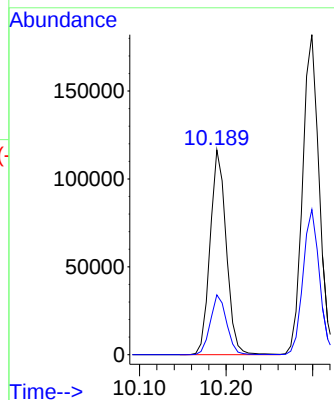
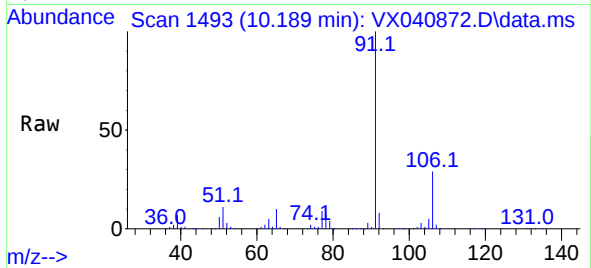




#67
Ethyl Benzene
Concen: 51.584 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

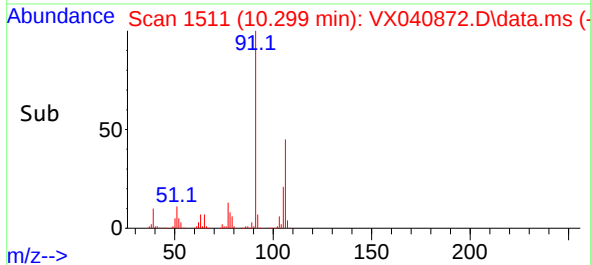
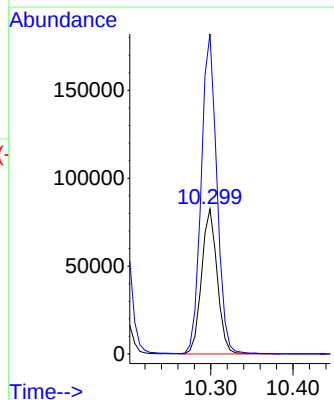
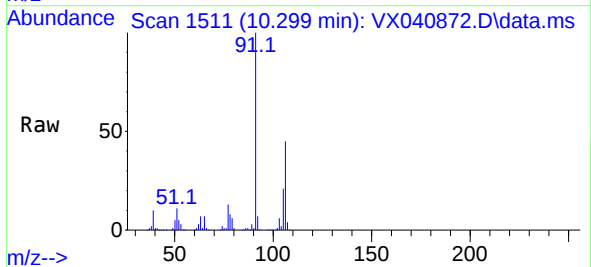
Instrument :
MSVOA_X
ClientSampleId :

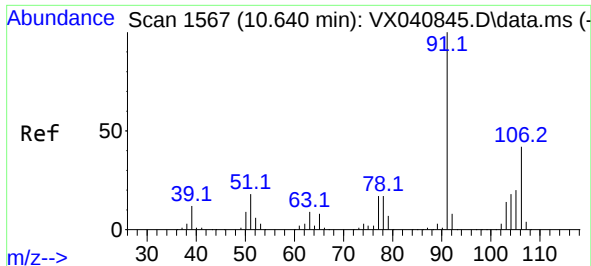
Tgt Ion: 91 Resp: 150857
Ion Ratio Lower Upper
91 100
106 29.2 24.9 37.3



#68
m/p-Xylenes
Concen: 102.674 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

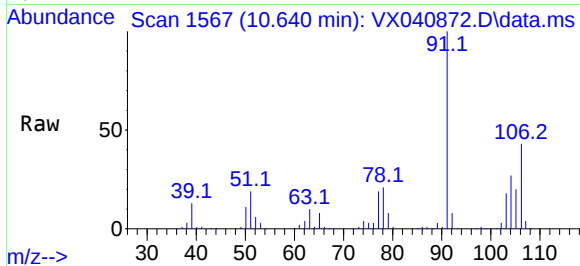
Tgt Ion: 106 Resp: 109252
Ion Ratio Lower Upper
106 100
91 221.6 165.5 248.3



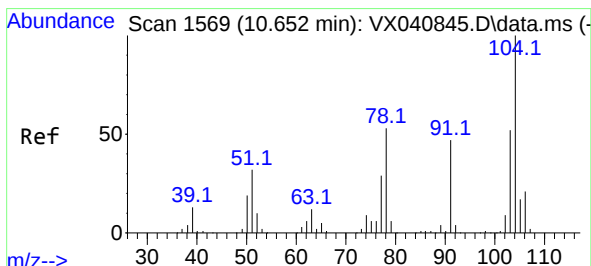
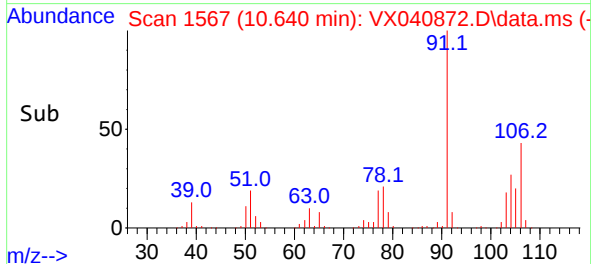
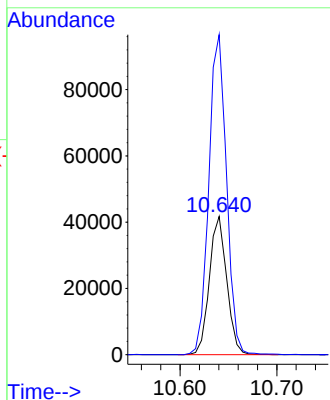


#69
o-Xylene
Concen: 52.063 ug/l
RT: 10.640 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

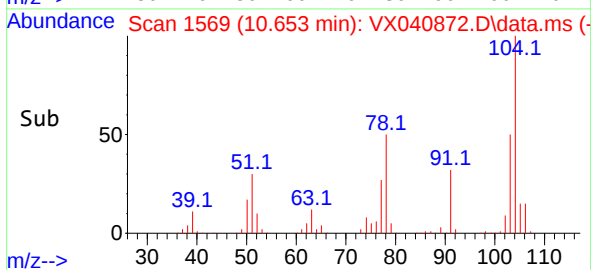
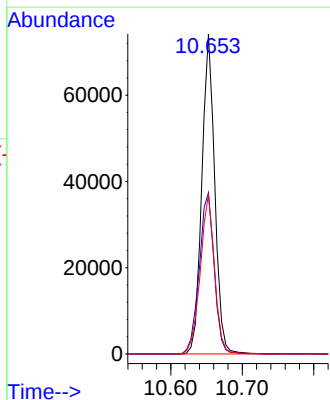
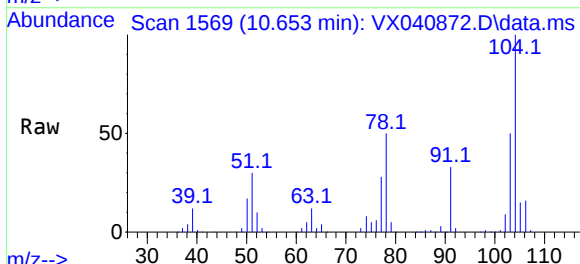


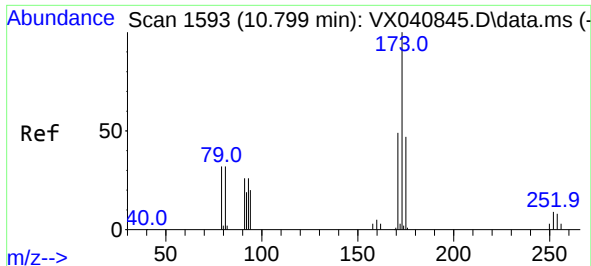
Tgt Ion:106 Resp: 52190
Ion Ratio Lower Upper
106 100
91 235.5 108.9 326.8



#70
Styrene
Concen: 53.593 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

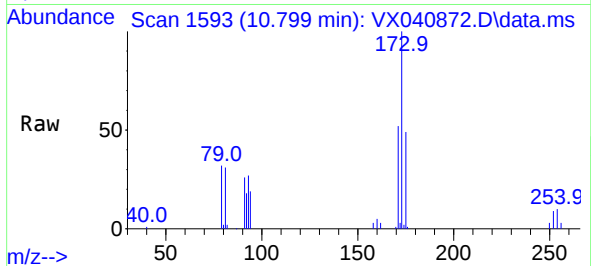
Tgt Ion:104 Resp: 93096
Ion Ratio Lower Upper
104 100
78 58.4 43.6 65.4
103 55.2 43.6 65.4



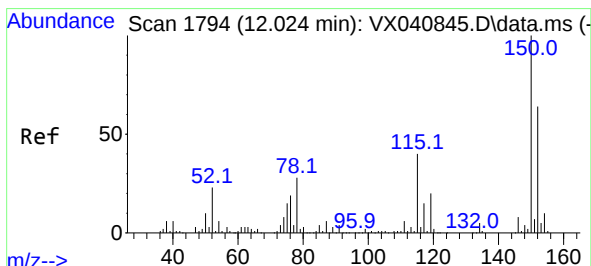
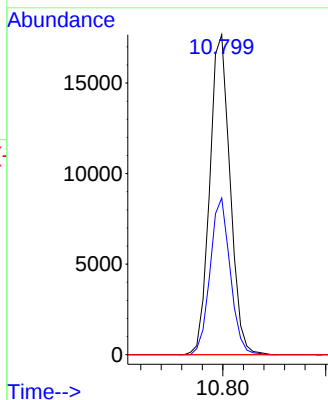
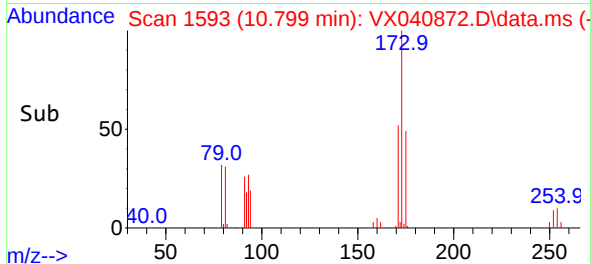


#71
Bromoform
Concen: 50.307 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

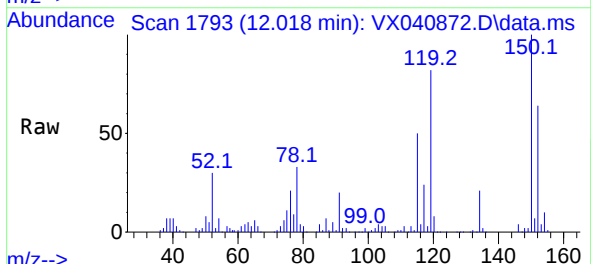
Instrument :
MSVOA_X
ClientSampleId :



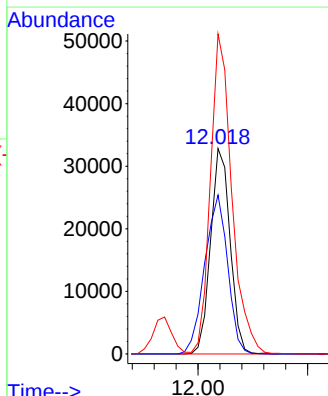
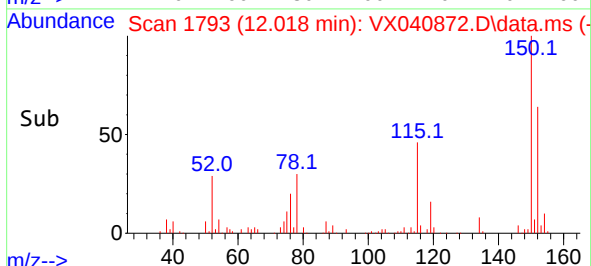
Tgt Ion:173 Resp: 24260
Ion Ratio Lower Upper
173 100
175 48.2 24.1 72.4
254 0.0 0.0 0.0

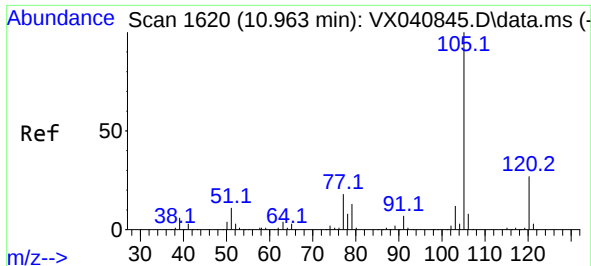


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56



Tgt Ion:152 Resp: 40568
Ion Ratio Lower Upper
152 100
115 90.8 43.3 129.9
150 170.8 0.0 345.0

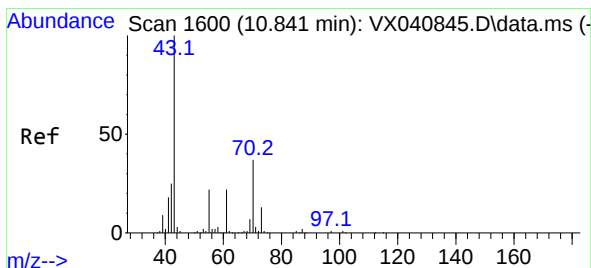
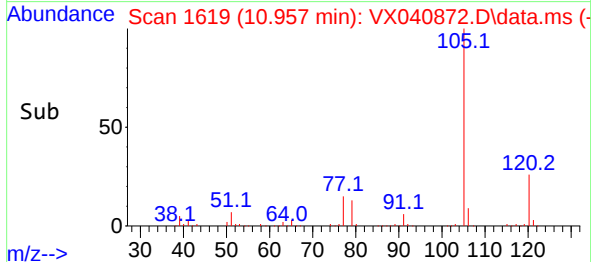
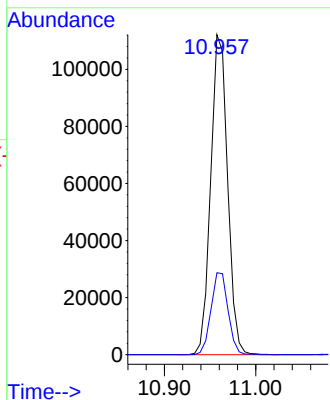
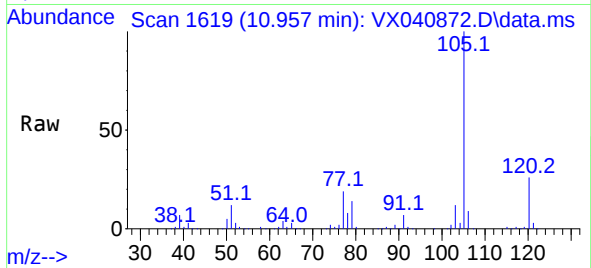




#73
Isopropylbenzene
Concen: 50.696 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

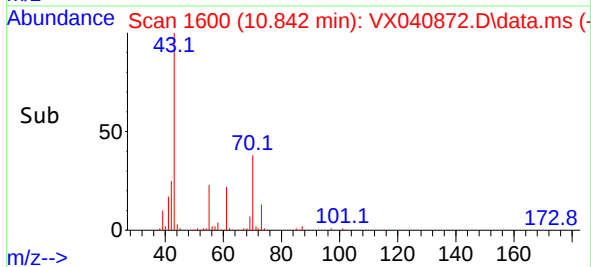
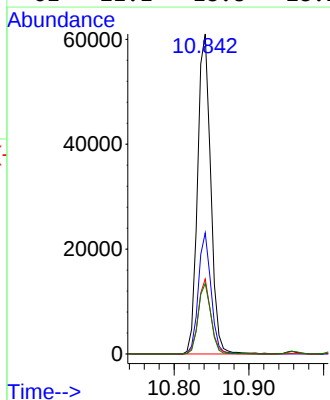
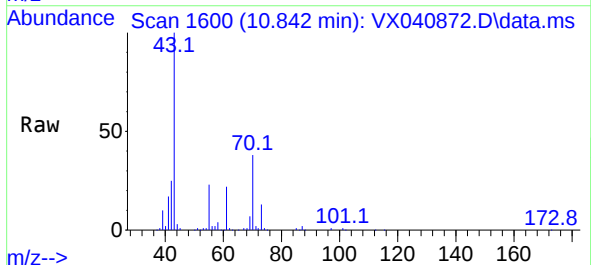
Instrument :
MSVOA_X
ClientSampleId :

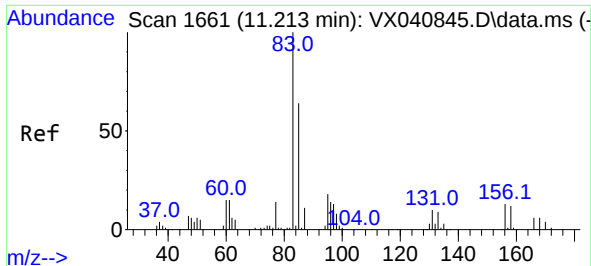
Tgt Ion:105 Resp: 143639
Ion Ratio Lower Upper
105 100
120 25.8 12.9 38.6



#74
N-ethyl acetate
Concen: 51.957 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 43 Resp: 74564
Ion Ratio Lower Upper
43 100
70 36.4 32.9 49.3
55 22.4 19.3 28.9
61 21.1 18.8 28.2

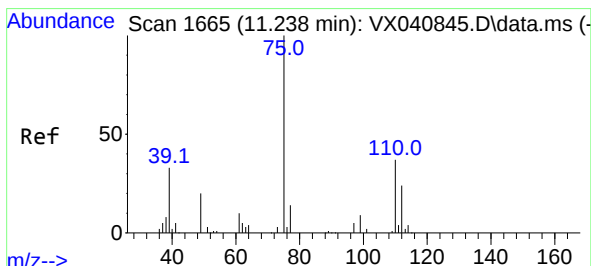
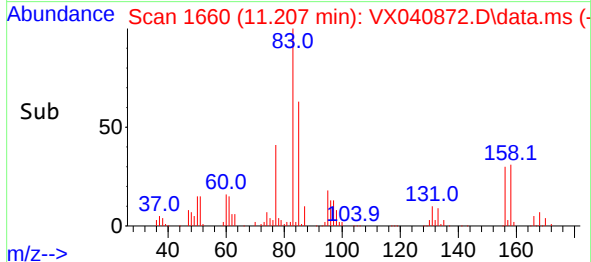
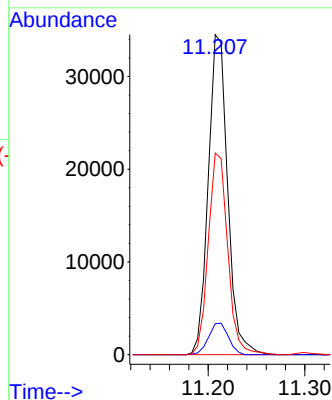
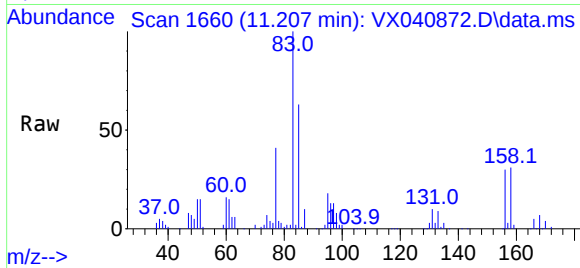




#75
1,1,2,2-Tetrachloroethane
Concen: 49.746 ug/l
RT: 11.207 min Scan# 1660
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

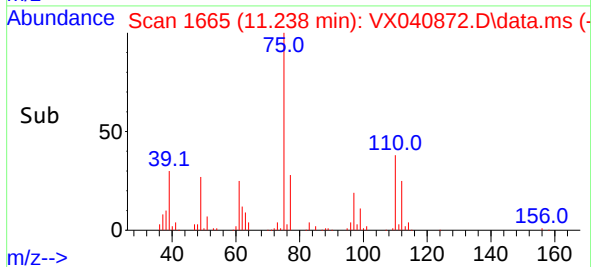
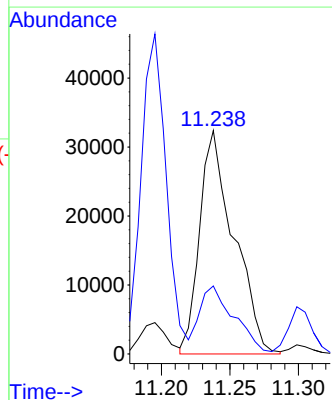
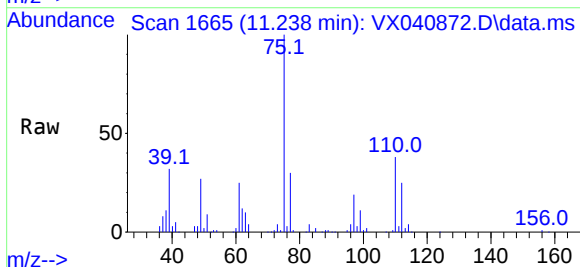
Instrument :
MSVOA_X
ClientSampleId :

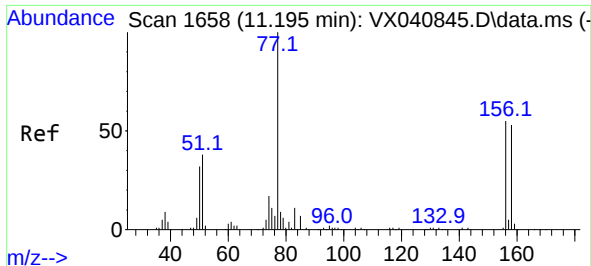
Tgt Ion: 83 Resp: 48195
Ion Ratio Lower Upper
83 100
131 10.1 5.3 15.8
85 63.1 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 65.079 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 75 Resp: 56298
Ion Ratio Lower Upper
75 100
77 31.1 19.1 57.5

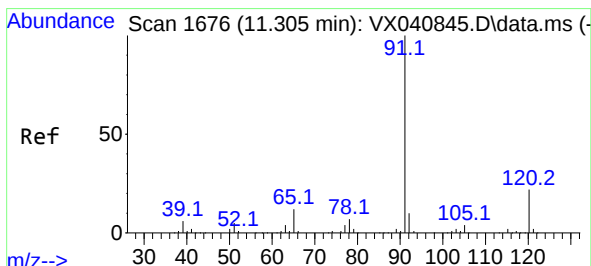
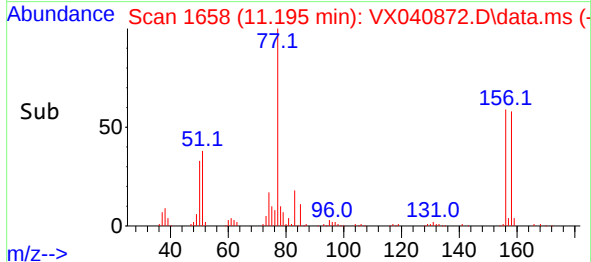
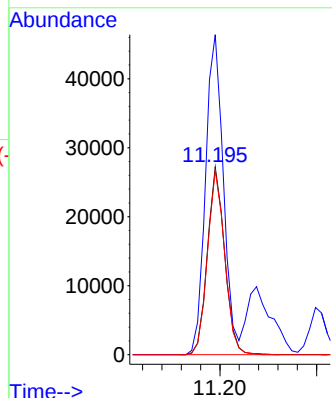
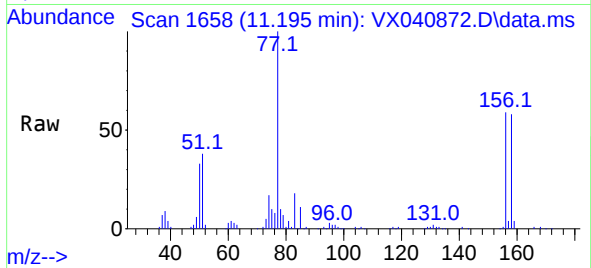




#77
Bromobenzene
Concen: 50.834 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

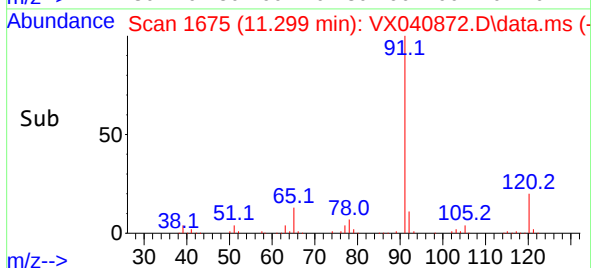
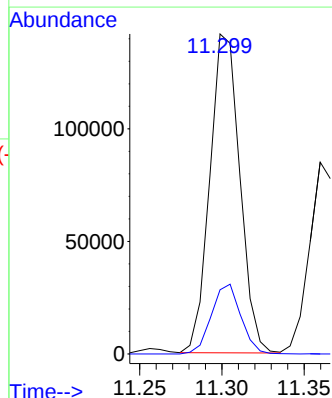
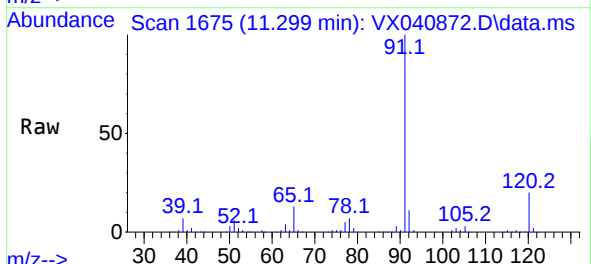
Instrument :
MSVOA_X
ClientSampleId :

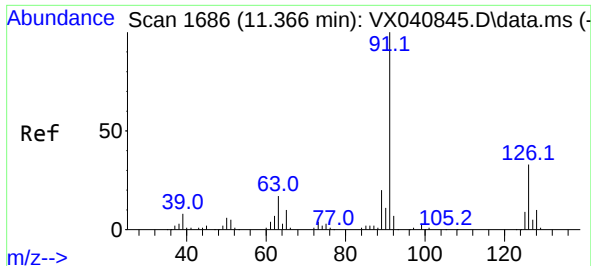
Tgt Ion:156 Resp: 33787
Ion Ratio Lower Upper
156 100
77 176.5 88.4 265.3
158 98.3 48.0 144.0



#78
n-propylbenzene
Concen: 50.795 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion: 91 Resp: 179866
Ion Ratio Lower Upper
91 100
120 21.4 11.5 34.4

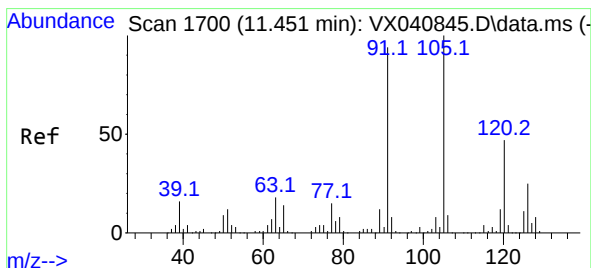
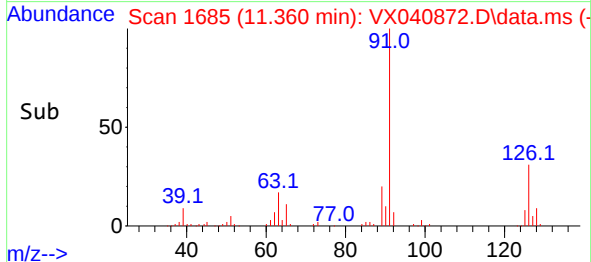
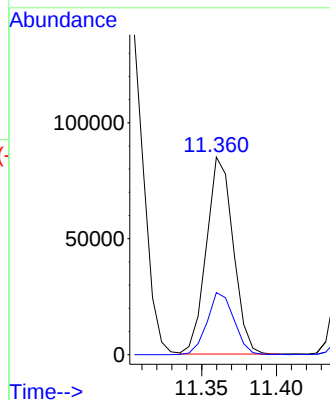
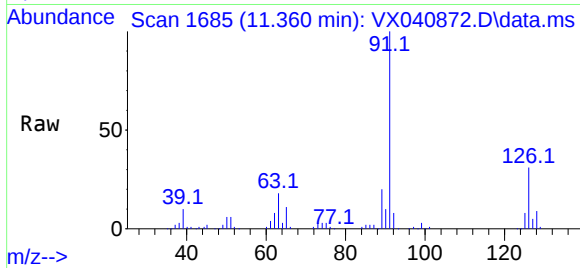




#79
2-Chlorotoluene
Concen: 50.135 ug/l
RT: 11.360 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

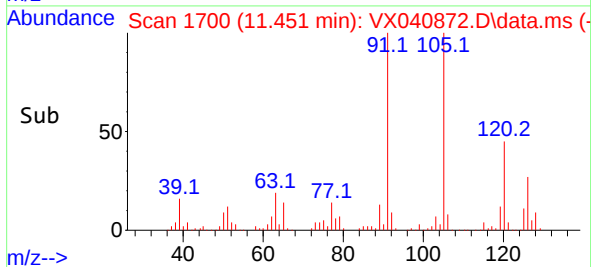
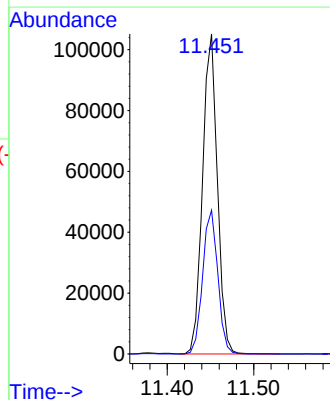
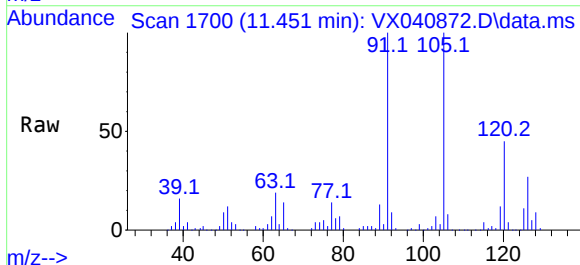
Instrument :
MSVOA_X
ClientSampleId :

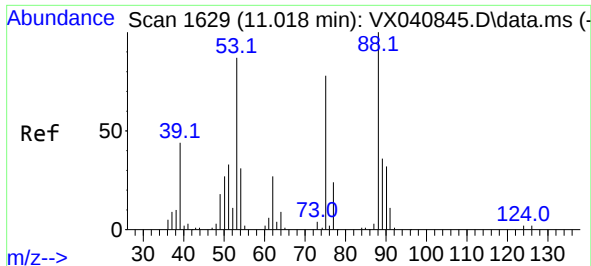
Tgt Ion: 91 Resp: 105947
Ion Ratio Lower Upper
91 100
126 31.6 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 51.604 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion:105 Resp: 124879
Ion Ratio Lower Upper
105 100
120 45.8 24.1 72.3

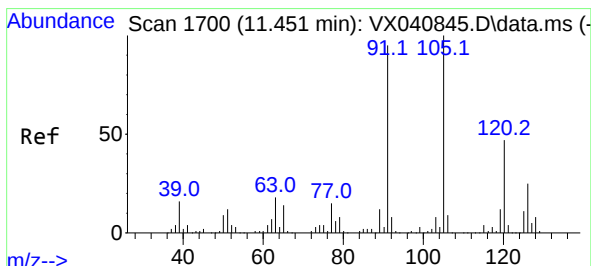
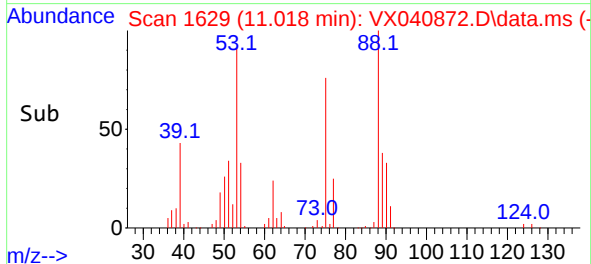
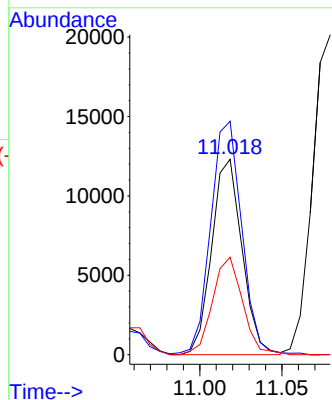
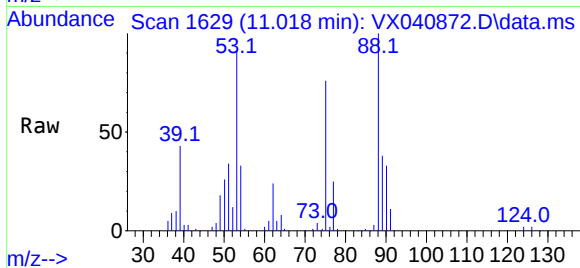




#81
trans-1,4-Dichloro-2-butene
Concen: 49.237 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

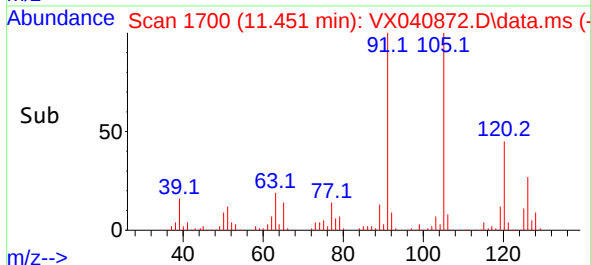
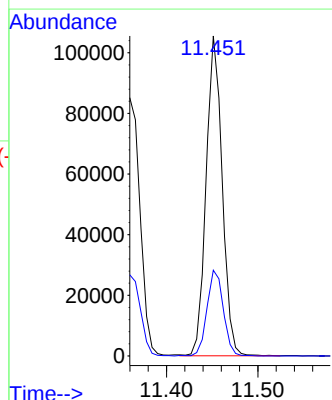
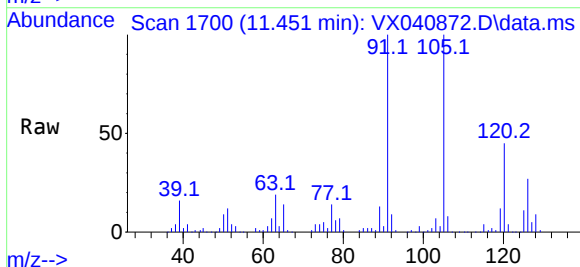
Instrument :
MSVOA_X
ClientSampleId :

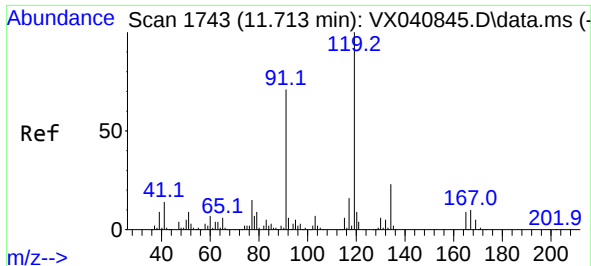
Tgt Ion: 75 Resp: 15787
Ion Ratio Lower Upper
75 100
53 122.5 90.5 135.7
89 49.4 36.9 55.3



#82
4-Chlorotoluene
Concen: 51.027 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

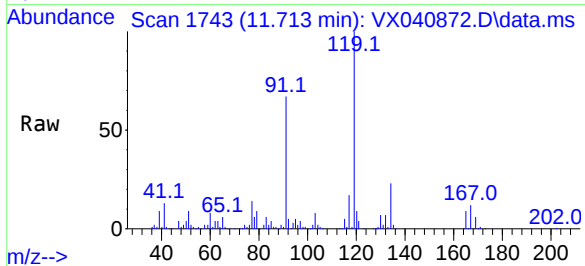
Tgt Ion: 91 Resp: 128741
Ion Ratio Lower Upper
91 100
126 27.2 14.2 42.6



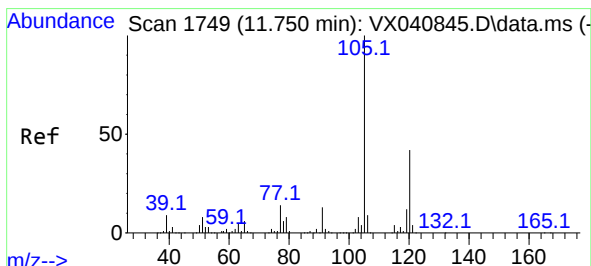
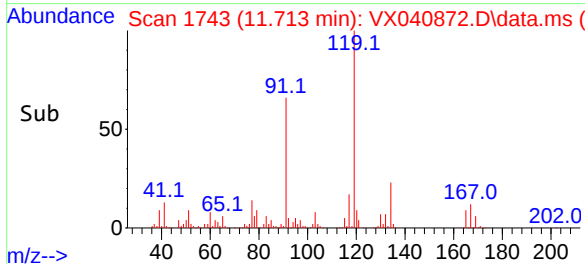
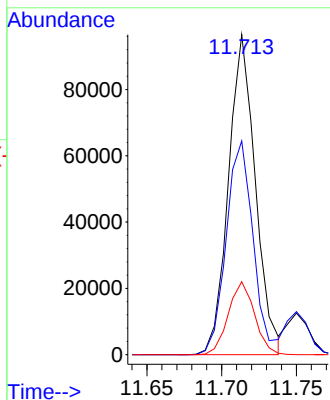


#83
tert-Butylbenzene
Concen: 50.376 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :

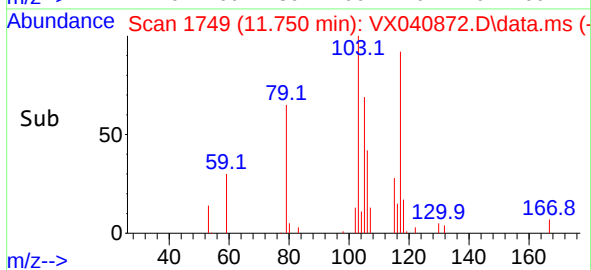
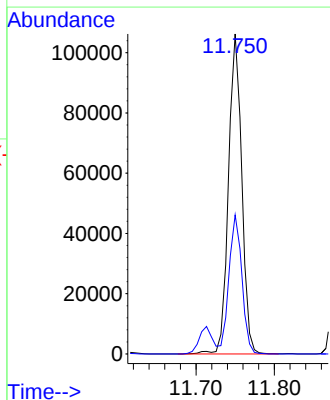
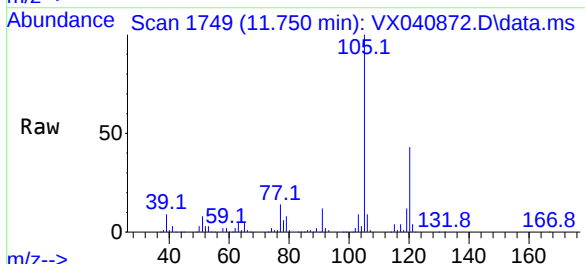


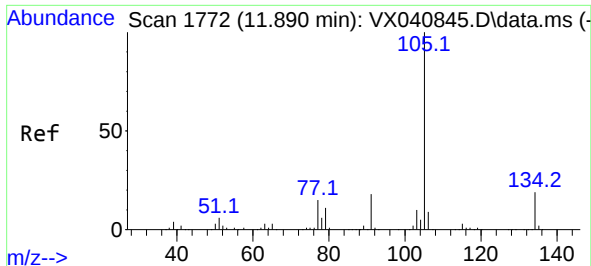
Tgt Ion:119 Resp: 120938
Ion Ratio Lower Upper
119 100
91 67.1 31.2 93.6
134 22.3 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 51.307 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion:105 Resp: 125078
Ion Ratio Lower Upper
105 100
120 42.7 21.2 63.6

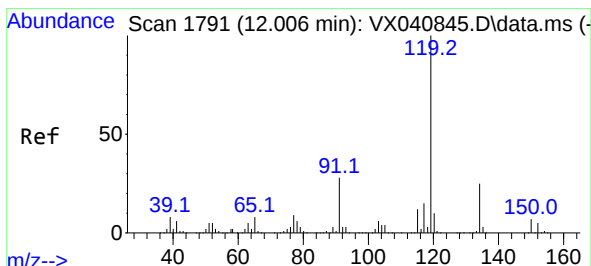
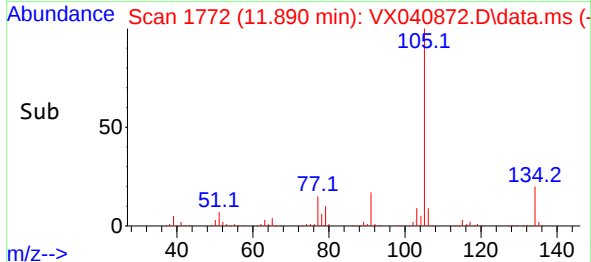
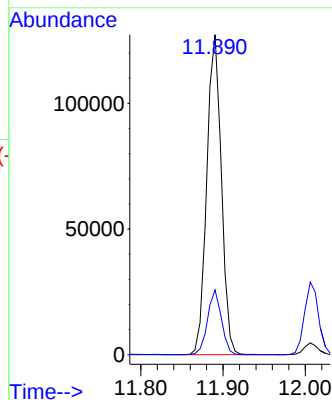
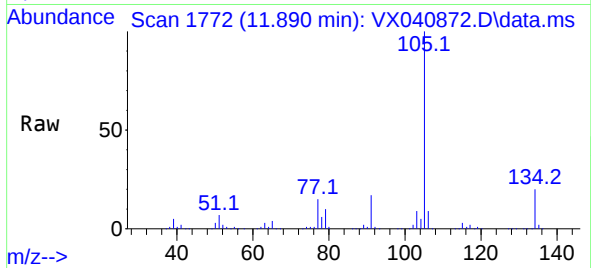




#85
 sec-Butylbenzene
 Concen: 51.379 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX040872.D
 Acq: 03 Apr 2024 15:56

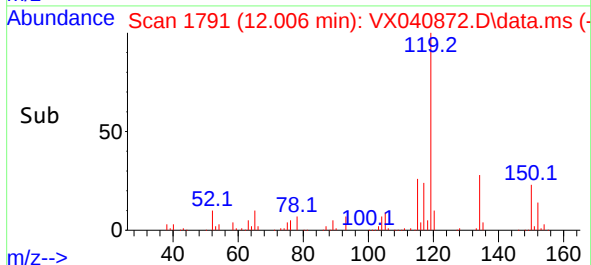
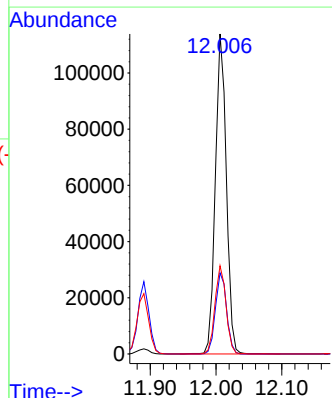
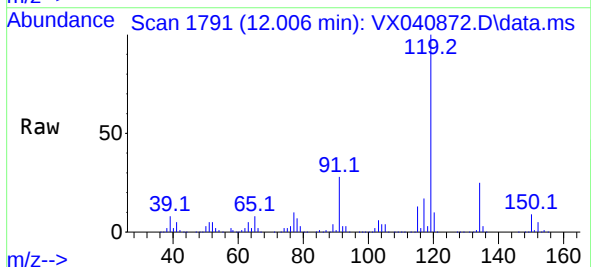
Instrument :
 MSVOA_X
 ClientSampleId :

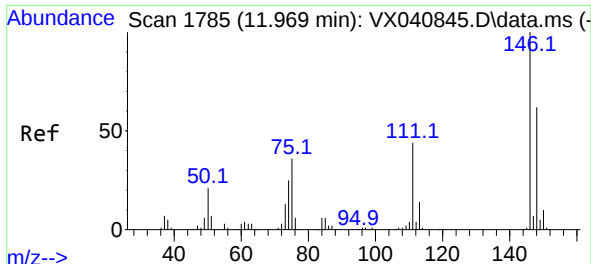
Tgt Ion:105 Resp: 156655
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 51.752 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX040872.D
 Acq: 03 Apr 2024 15:56

Tgt Ion:119 Resp: 132345
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.8 38.3
 91 27.8 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 49.485 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Instrument :

MSVOA_X

ClientSampleId :

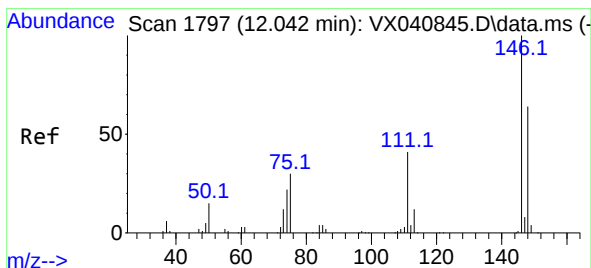
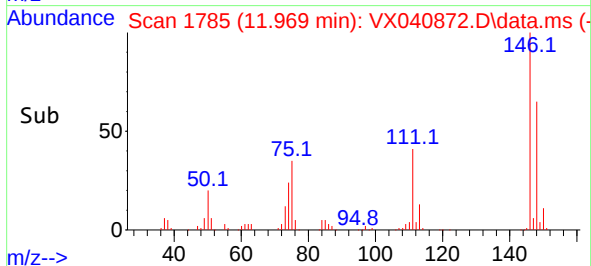
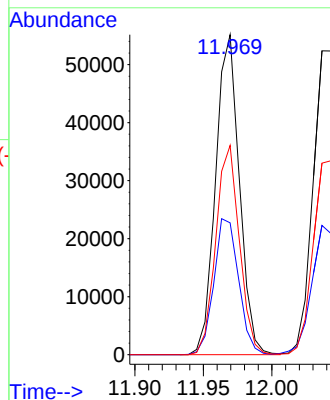
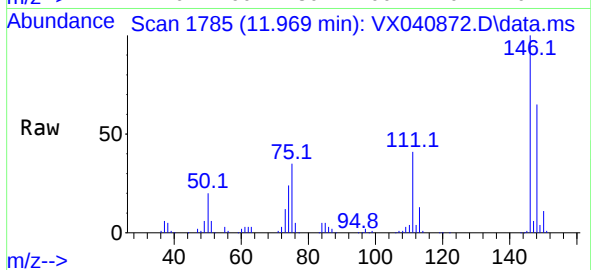
Tgt Ion:146 Resp: 66483

Ion Ratio Lower Upper

146 100

111 44.4 22.1 66.1

148 64.9 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 48.327 ug/l

RT: 12.037 min Scan# 1796

Delta R.T. -0.006 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

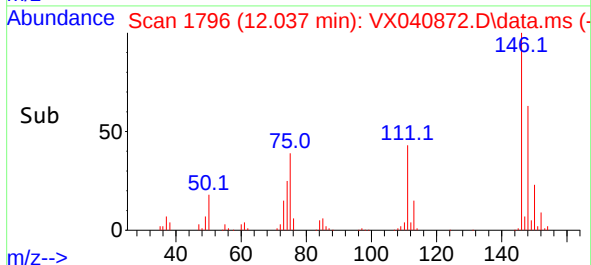
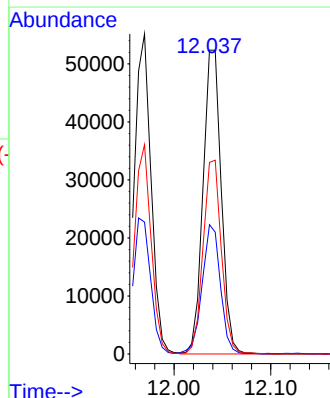
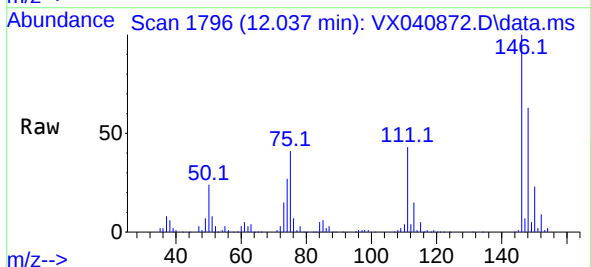
Tgt Ion:146 Resp: 68892

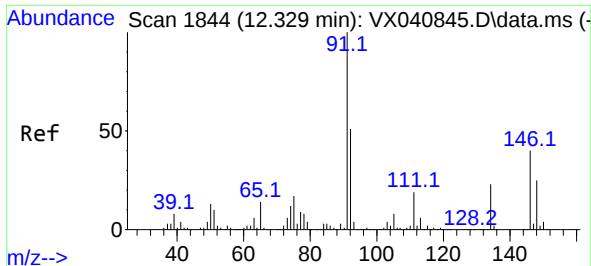
Ion Ratio Lower Upper

146 100

111 42.5 21.3 63.7

148 63.9 31.8 95.4





#89

n-Butylbenzene

Concen: 52.274 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

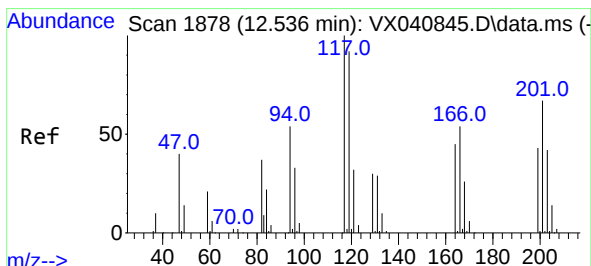
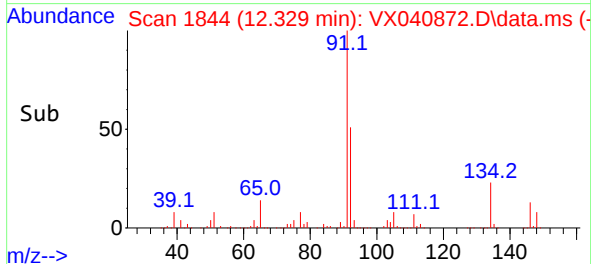
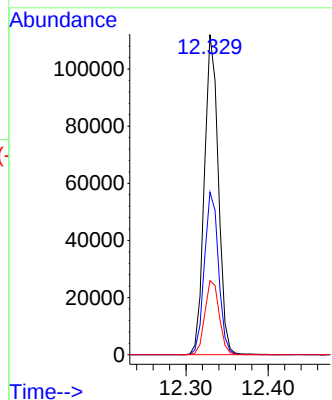
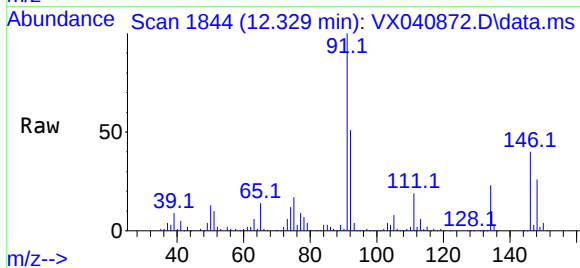
Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 91 Resp: 132067

Ion	Ratio	Lower	Upper
91	100		
92	51.4	27.4	82.0
134	23.8	12.6	37.8



#90

Hexachloroethane

Concen: 53.045 ug/l

RT: 12.536 min Scan# 1878

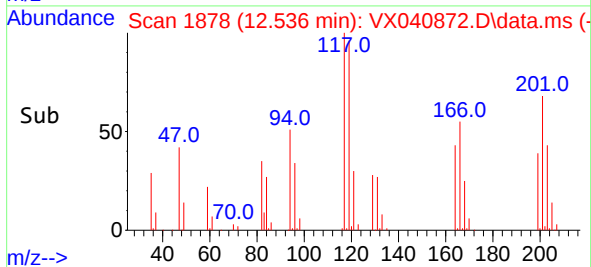
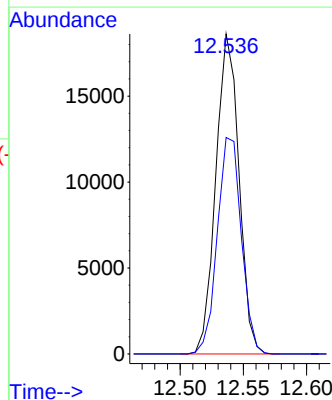
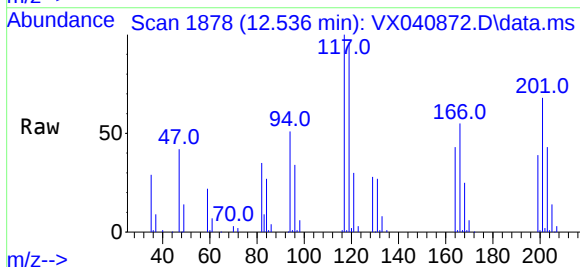
Delta R.T. 0.000 min

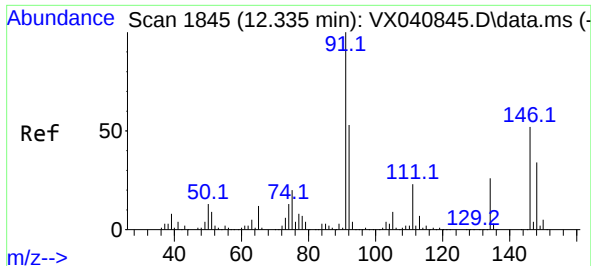
Lab File: VX040872.D

Acq: 03 Apr 2024 15:56

Tgt Ion: 117 Resp: 23631

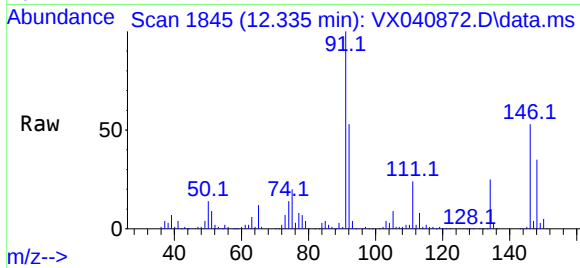
Ion	Ratio	Lower	Upper
117	100		
201	70.5	32.9	98.6



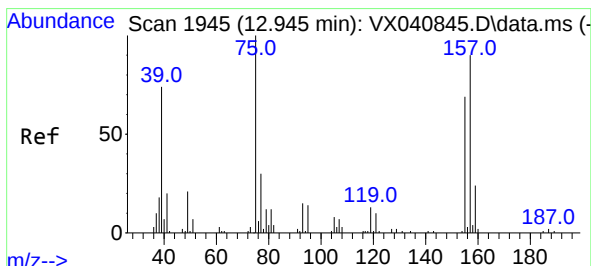
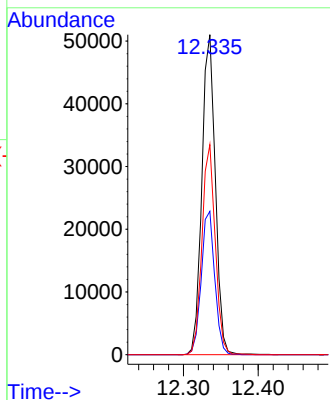
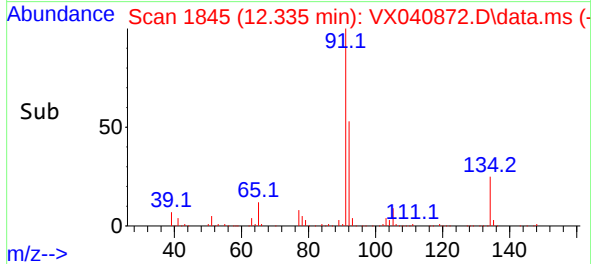


#91
1,2-Dichlorobenzene
Concen: 48.444 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

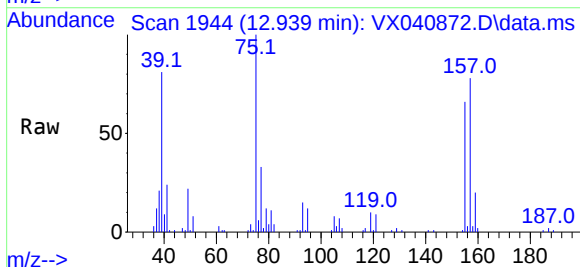
Instrument :
MSVOA_X
ClientSampleId :



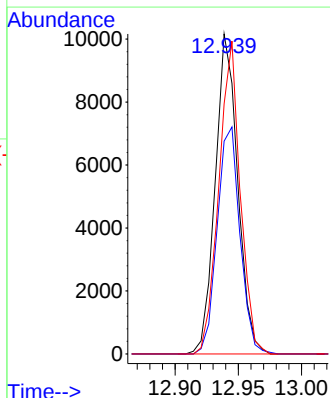
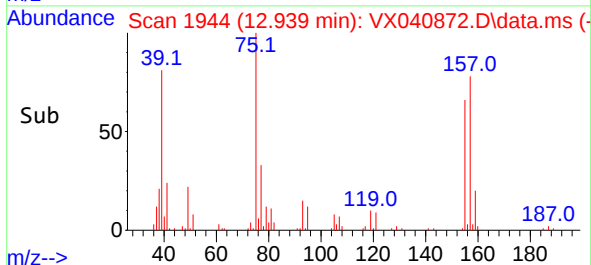
Tgt Ion:146 Resp: 63783
Ion Ratio Lower Upper
146 100
111 45.0 22.4 67.0
148 64.8 31.6 95.0

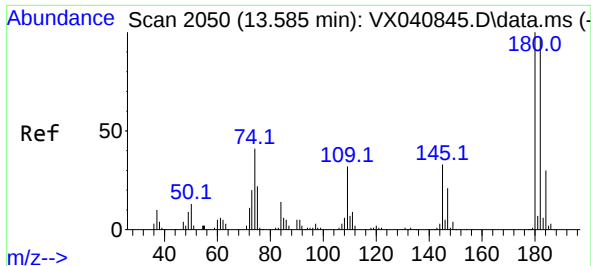


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.385 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56



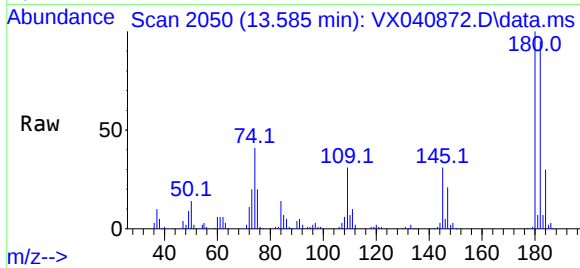
Tgt Ion: 75 Resp: 12543
Ion Ratio Lower Upper
75 100
155 71.9 36.1 108.5
157 93.1 44.9 134.7



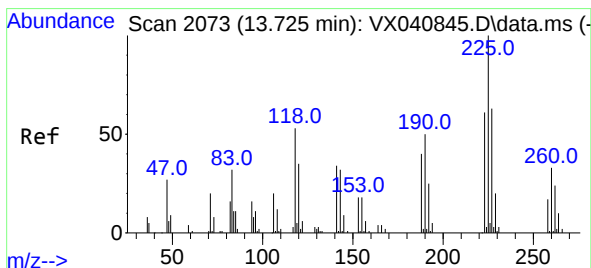
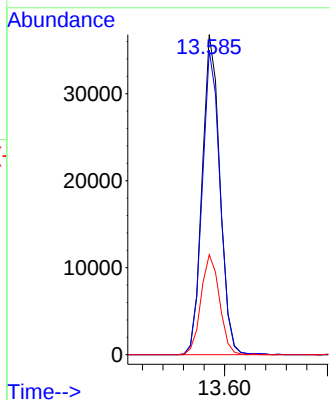
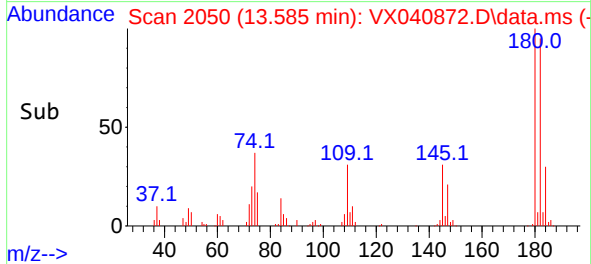


#93
1,2,4-Trichlorobenzene
Concen: 48.491 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

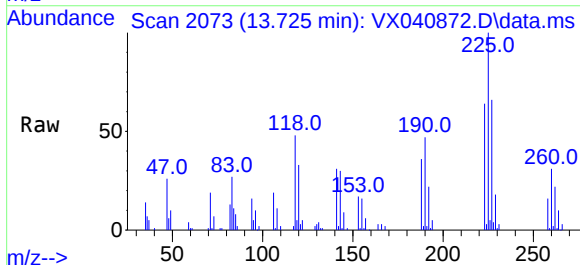
Instrument :
MSVOA_X
ClientSampleId :



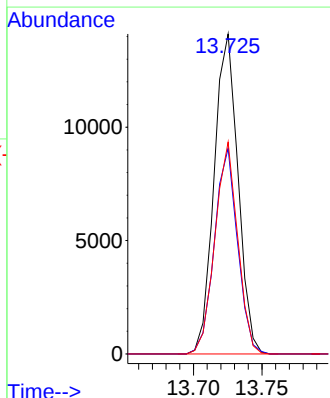
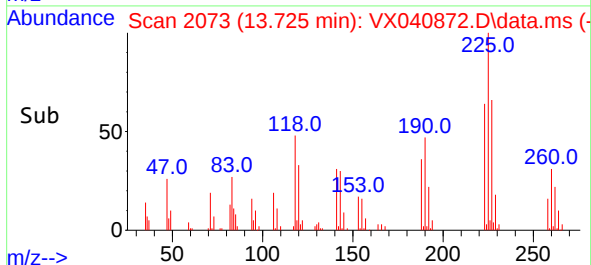
Tgt Ion:180 Resp: 44261
Ion Ratio Lower Upper
180 100
182 95.5 48.3 144.8
145 32.5 18.0 54.0

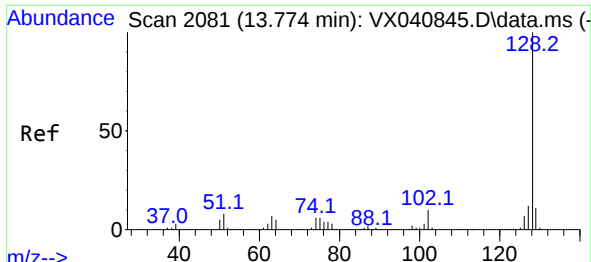


#94
Hexachlorobutadiene
Concen: 48.821 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56



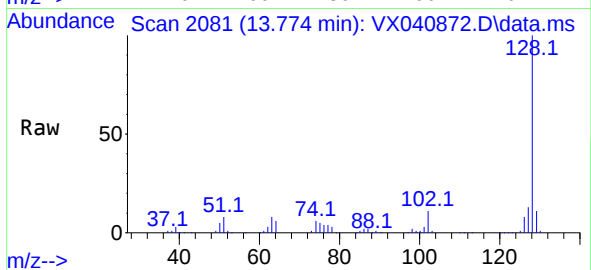
Tgt Ion:225 Resp: 17071
Ion Ratio Lower Upper
225 100
223 62.3 31.1 93.2
227 63.1 32.5 97.5



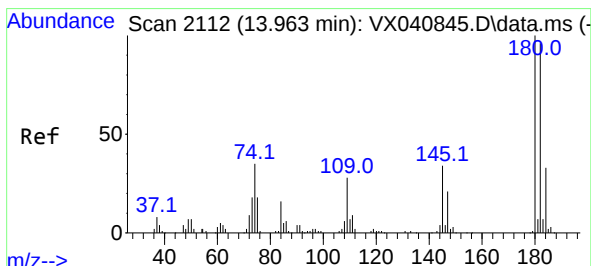
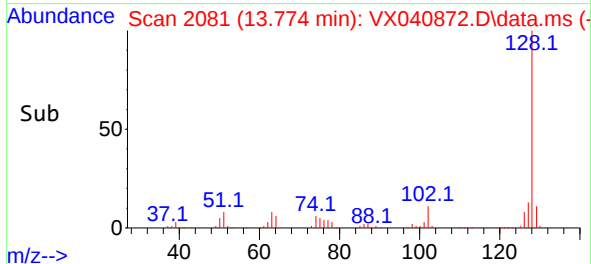
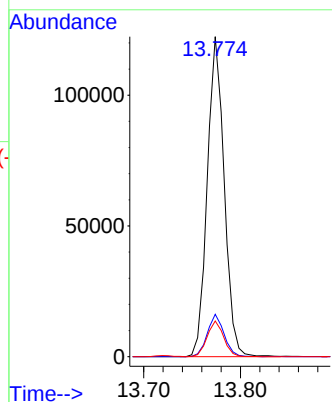


#95
Naphthalene
Concen: 50.815 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion:128 Resp: 149345
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 49.598 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX040872.D
Acq: 03 Apr 2024 15:56

Tgt Ion:180 Resp: 43190
Ion Ratio Lower Upper
180 100
182 95.7 46.9 140.6
145 33.9 17.8 53.5

