

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
 Data File : VX042883.D
 Acq On : 06 Aug 2024 20:38
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Aug 07 02:59:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	132749	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	243995	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	218862	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83716	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	105743	58.025	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 116.040%	
35) Dibromofluoromethane	5.385	113	92497	57.979	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 115.960%	
50) Toluene-d8	8.647	98	279575	49.364	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.720%	
62) 4-Bromofluorobenzene	11.079	95	95948	47.145	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 94.280%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.166	85	1732	1.210	ug/l	93
3) Chloromethane	1.294	50	1523	0.977	ug/l	# 88
4) Vinyl Chloride	1.374	62	1305	0.882	ug/l	95
5) Bromomethane	1.599	94	2095	2.340	ug/l	87
6) Chloroethane	1.672	64	601	0.713	ug/l	# 85
7) Trichlorofluoromethane	1.874	101	2210	0.961	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.319	101	1561	1.079	ug/l	92
10) Methyl Iodide	2.459	142	2171	1.452	ug/l	98
11) Tert butyl alcohol	2.947	59	10212	28.172	ug/l	# 83
12) 1,1-Dichloroethene	2.313	96	1626	1.111	ug/l	96
13) Acrolein	2.239	56	1586	4.439	ug/l	88
14) Allyl chloride	2.660	41	1319	0.597	ug/l	# 73
15) Acrylonitrile	3.081	53	3020	3.264	ug/l	92
16) Acetone	2.392	43	2322	2.938	ug/l	# 75
17) Carbon Disulfide	2.508	76	14275	4.009	ug/l	# 91
18) Methyl Acetate	2.709	43	1639	0.654	ug/l	92
20) Methylene Chloride	2.788	84	2727	0.758	ug/l	# 85
21) trans-1,2-Dichloroethene	3.087	96	2952	2.005	ug/l	81
22) Diisopropyl ether	3.770	45	981	0.202	ug/l	# 35
23) Vinyl Acetate	3.745	43	6461	1.172	ug/l	95
25) 2-Butanone	4.611	43	1420	1.144	ug/l	# 73
26) 2,2-Dichloropropane	4.477	77	506	0.295	ug/l	85
27) cis-1,2-Dichloroethene	4.489	96	1523	0.872	ug/l	79
28) Bromochloromethane	4.916	49	460	0.429	ug/l	# 62
29) Tetrahydrofuran	5.032	42	573	0.683	ug/l	# 67
30) Chloroform	5.105	83	1240	0.424	ug/l	100
31) Cyclohexane	5.464	56	1812	0.795	ug/l	# 64
32) 1,1,1-Trichloroethane	5.391	97	1039	0.404	ug/l	# 41
36) 1,1-Dichloropropene	5.696	75	2973	1.374	ug/l	99
38) Carbon Tetrachloride	5.684	117	1483	0.607	ug/l	# 77
39) Methylcyclohexane	7.385	83	2613	1.016	ug/l	# 77
40) Benzene	6.044	78	3004	0.447	ug/l	# 79
42) 1,2-Dichloroethane	6.105	62	989	0.405	ug/l	# 77
44) Trichloroethene	7.129	130	2340	1.387	ug/l	94
45) 1,2-Dichloropropane	7.440	63	496	0.291	ug/l	# 44
46) Dibromomethane	7.592	93	891	0.712	ug/l	85

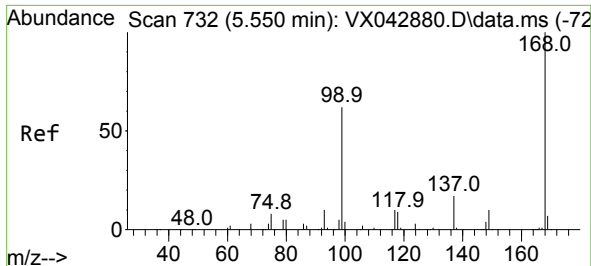
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) Bromodichloromethane	7.824	83	685	0.295	ug/l #	64
49) 1,4-Dioxane	7.684	88	276	6.479	ug/l #	71
51) 4-Methyl-2-Pentanone	8.586	43	2515	0.938	ug/l	96
52) Toluene	8.726	92	3098	0.761	ug/l	98
53) t-1,3-Dichloropropene	9.000	75	1740	0.810	ug/l #	85
54) cis-1,3-Dichloropropene	8.385	75	1317	0.555	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	479	0.289	ug/l #	85
57) 1,3-Dichloropropane	9.317	76	1061	0.391	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.263	63	1311	1.044	ug/l #	87
59) 2-Hexanone	9.445	43	2933	1.412	ug/l	98
60) Dibromochloromethane	9.519	129	518	0.285	ug/l	81
61) 1,2-Dibromoethane	9.616	107	980	0.560	ug/l	91
64) Tetrachloroethene	9.281	164	2228	1.464	ug/l #	83
65) Chlorobenzene	10.079	112	4489	0.967	ug/l	94
66) 1,1,1,2-Tetrachloroethane	10.177	131	406	0.254	ug/l #	54
67) Ethyl Benzene	10.195	91	6258	0.801	ug/l	97
68) m/p-Xylenes	10.305	106	5255	1.762	ug/l	91
69) o-Xylene	10.646	106	2017	0.675	ug/l	94
70) Styrene	10.665	104	3825	0.796	ug/l	96
71) Bromoform	10.811	173	410	1.119	ug/l #	92
73) Isopropylbenzene	10.963	105	4969	0.821	ug/l	96
74) N-amyl acetate	10.848	43	1439	0.528	ug/l #	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	659	0.297	ug/l #	59
76) 1,2,3-Trichloropropane	11.079	75	50776	26.969	ug/l #	38
77) Bromobenzene	11.195	156	1820	1.182	ug/l	96
78) n-propylbenzene	11.305	91	8826	1.313	ug/l	96
79) 2-Chlorotoluene	11.366	91	5448	1.264	ug/l	90
80) 1,3,5-Trimethylbenzene	11.451	105	4801	0.958	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.079	75	50776	87.691	ug/l #	5
82) 4-Chlorotoluene	11.457	91	6666	1.376	ug/l	95
83) tert-Butylbenzene	11.719	119	3951	0.767	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	5458	1.082	ug/l	94
85) sec-Butylbenzene	11.890	105	7112	1.173	ug/l	99
86) p-Isopropyltoluene	12.012	119	6080	1.207	ug/l	95
87) 1,3-Dichlorobenzene	11.976	146	4660	1.672	ug/l	92
88) 1,4-Dichlorobenzene	12.043	146	5865	2.054	ug/l	77
89) n-Butylbenzene	12.335	91	7036	1.619	ug/l	94
90) Hexachloroethane	12.536	117	725	0.787	ug/l	90
91) 1,2-Dichlorobenzene	12.335	146	3800	1.362	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	401	0.823	ug/l	74
93) 1,2,4-Trichlorobenzene	13.591	180	5201	3.056	ug/l	92
94) Hexachlorobutadiene	13.725	225	1319	1.827	ug/l	99
95) Naphthalene	13.780	128	23115	3.925	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	5678	3.314	ug/l	89

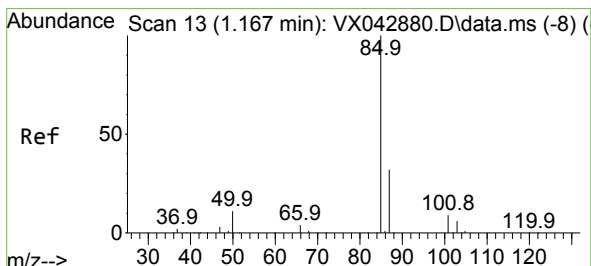
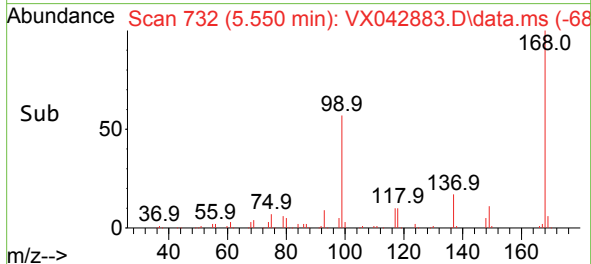
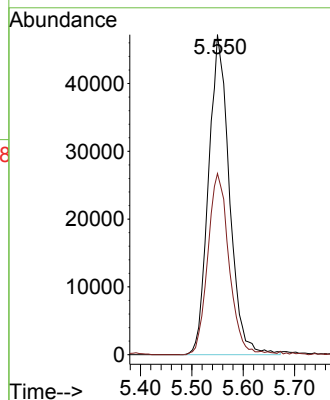
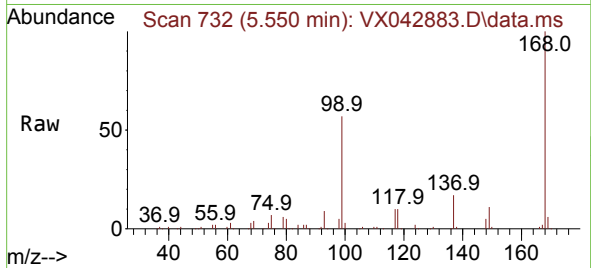
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
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Acq: 06 Aug 2024 20:38

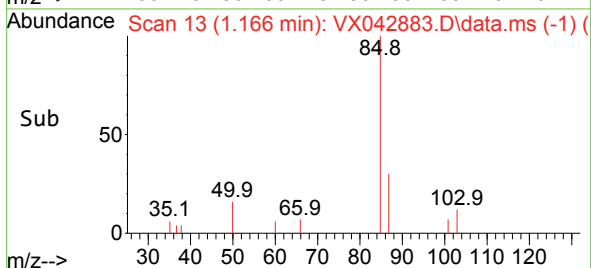
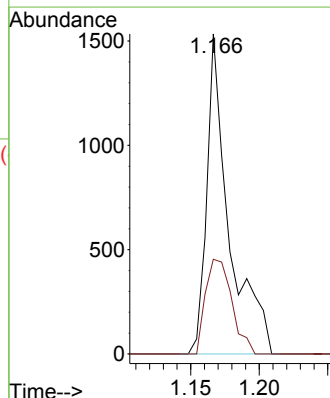
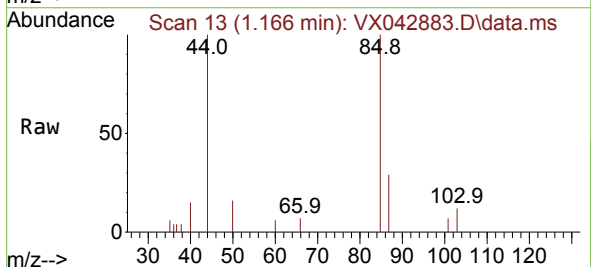
Instrument :
MSVOA_X
ClientSampleId :
IBLK

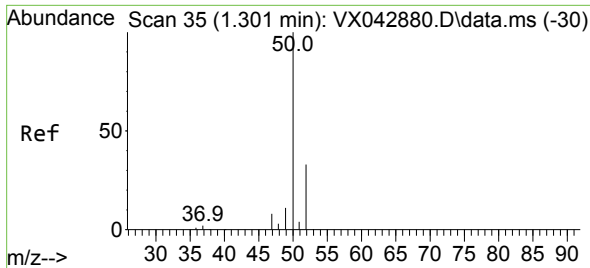
Tgt Ion:168 Resp: 132749
Ion Ratio Lower Upper
168 100
99 56.6 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 1.210 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 85 Resp: 1732
Ion Ratio Lower Upper
85 100
87 29.6 16.7 50.1

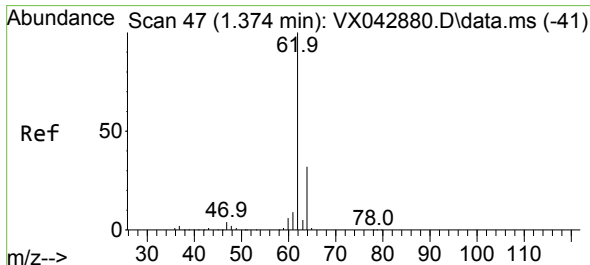
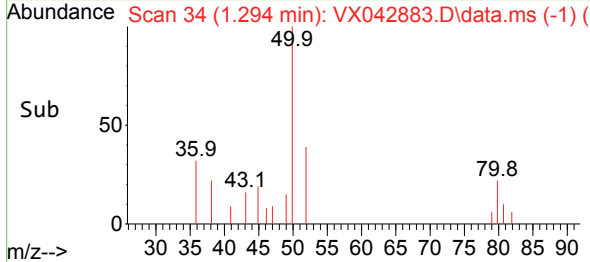
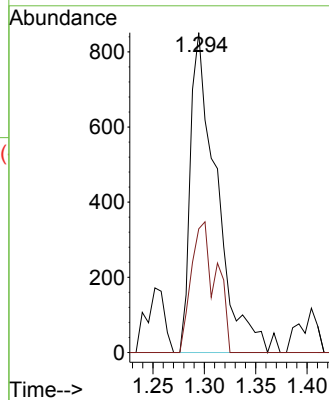
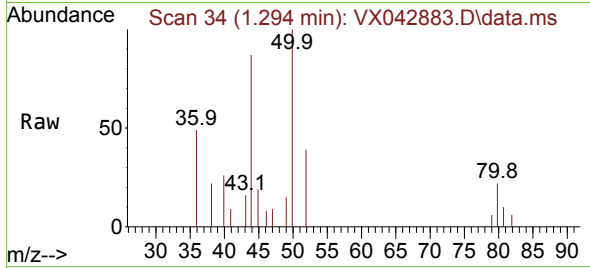




#3
Chloromethane
Concen: 0.977 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

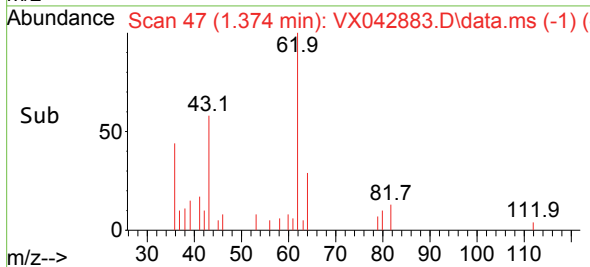
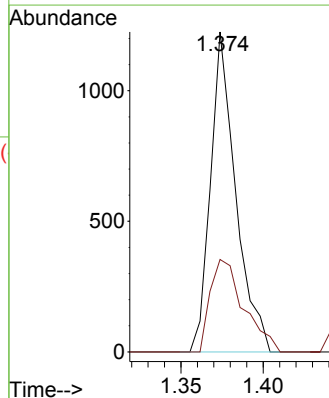
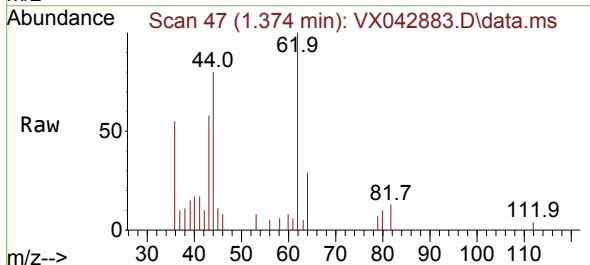
Instrument :
MSVOA_X
ClientSampleId :
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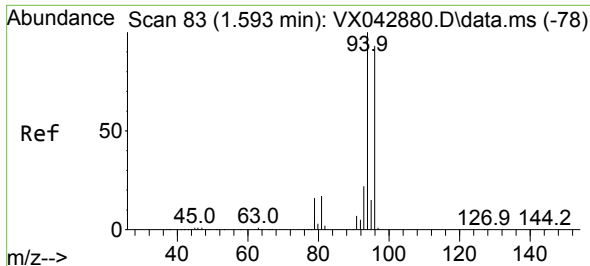
Tgt Ion: 50 Resp: 1523
Ion Ratio Lower Upper
50 100
52 38.7 25.5 38.3#



#4
Vinyl Chloride
Concen: 0.882 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 62 Resp: 1305
Ion Ratio Lower Upper
62 100
64 28.9 25.4 38.0

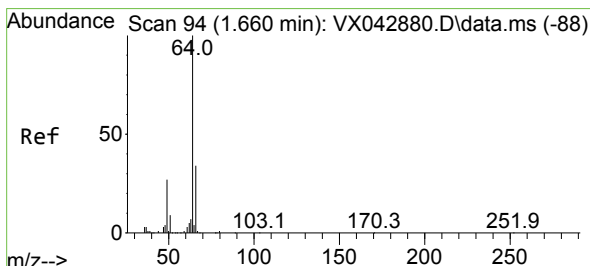
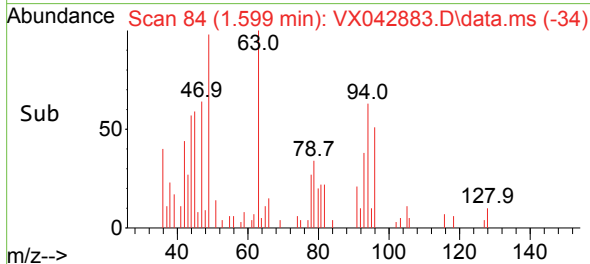
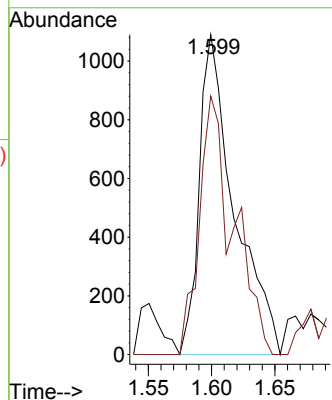
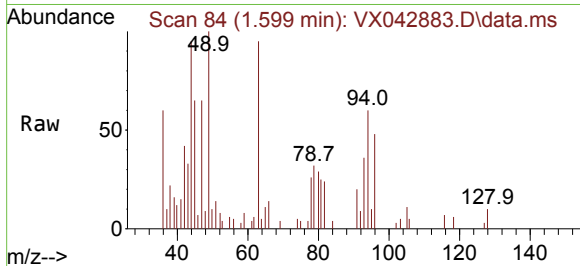




#5
Bromomethane
Concen: 2.340 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

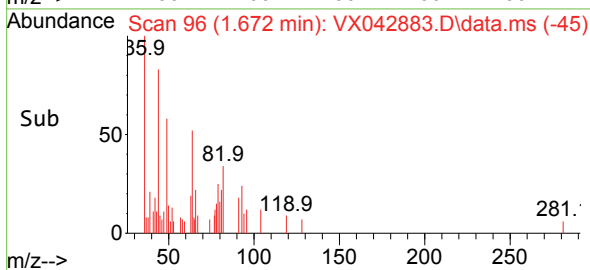
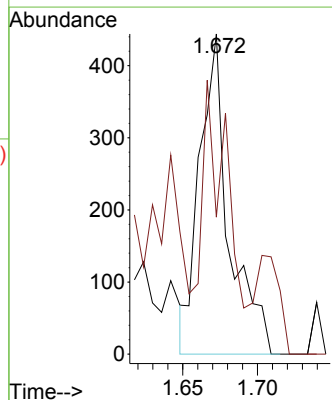
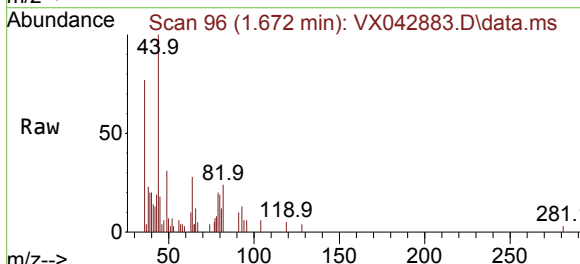
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ClientSampleId :
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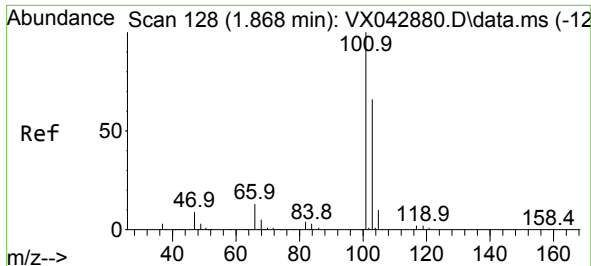
Tgt Ion: 94 Resp: 2095
Ion Ratio Lower Upper
94 100
96 80.8 74.6 111.8



#6
Chloroethane
Concen: 0.713 ug/l
RT: 1.672 min Scan# 96
Delta R.T. 0.012 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 64 Resp: 601
Ion Ratio Lower Upper
64 100
66 23.0 25.1 37.7#

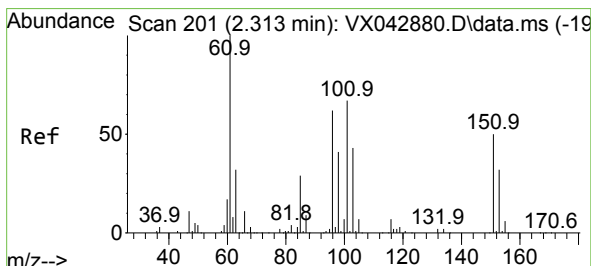
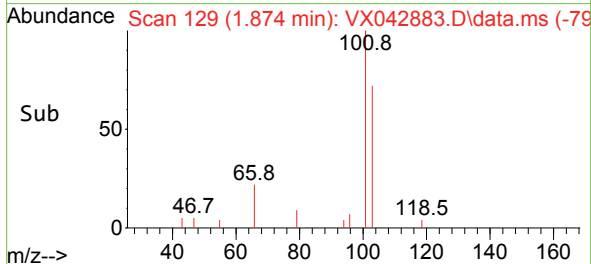
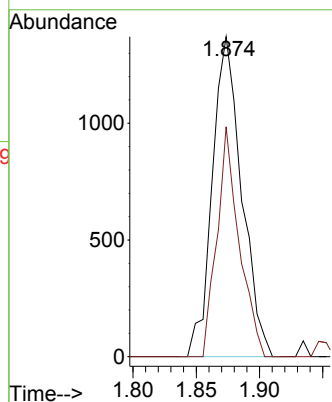
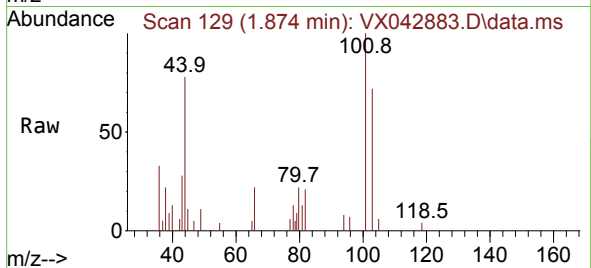




#7
Trichlorofluoromethane
Concen: 0.961 ug/l
RT: 1.874 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

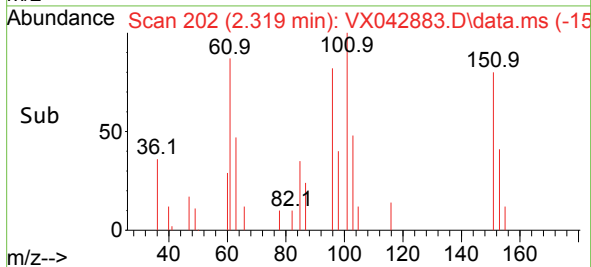
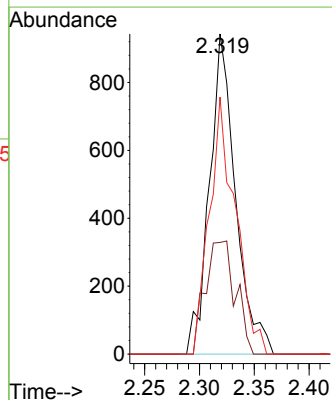
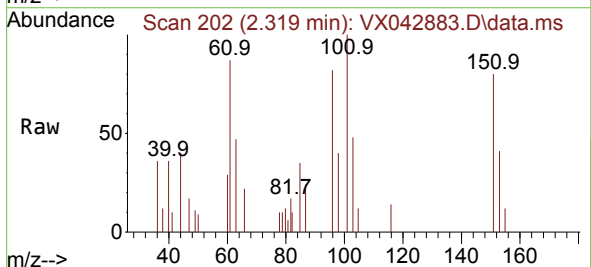
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ClientSampleId :
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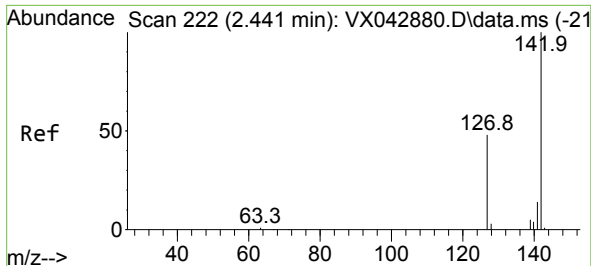
Tgt Ion:101 Resp: 2210
Ion Ratio Lower Upper
101 100
103 71.8 51.4 77.2



#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.079 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

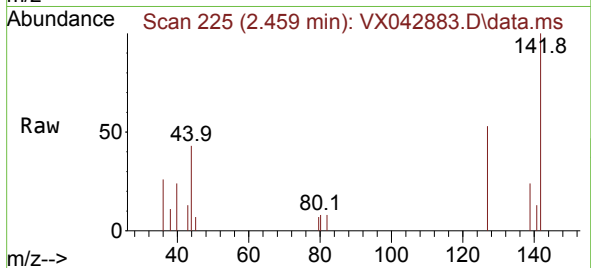
Tgt Ion:101 Resp: 1561
Ion Ratio Lower Upper
101 100
85 40.9 37.0 55.6
151 80.1 58.6 87.8



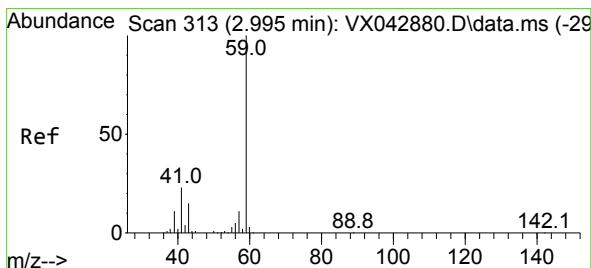
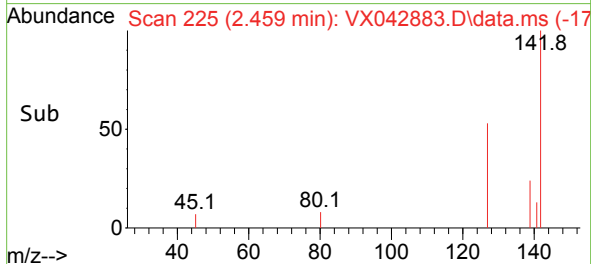
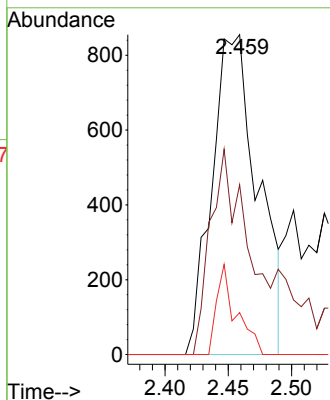


#10
Methyl Iodide
Concen: 1.452 ug/l
RT: 2.459 min Scan# 21
Delta R.T. 0.018 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Instrument :
MSVOA_X
ClientSampleId :
IBLK

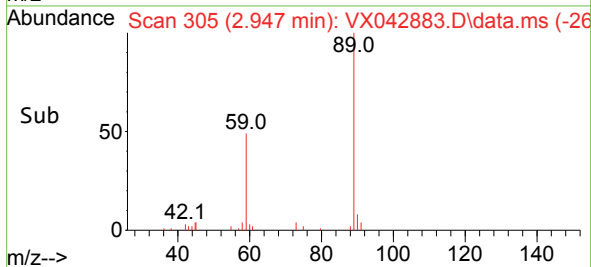
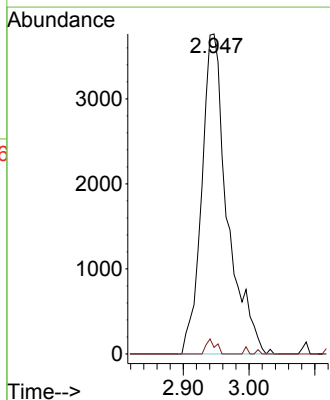
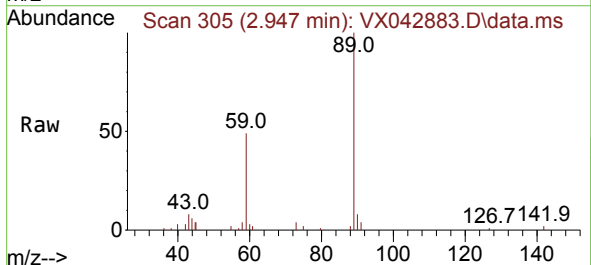


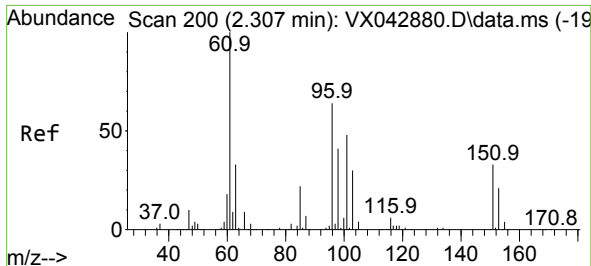
Tgt Ion:142 Resp: 2171
Ion Ratio Lower Upper
142 100
127 52.6 41.6 62.4
141 12.0 11.6 17.4



#11
Tert butyl alcohol
Concen: 28.172 ug/l
RT: 2.947 min Scan# 305
Delta R.T. -0.049 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 59 Resp: 10212
Ion Ratio Lower Upper
59 100
57 1.7 6.0 9.0#





#12

1,1-Dichloroethene

Concen: 1.111 ug/l

RT: 2.313 min Scan# 20

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

IBLK

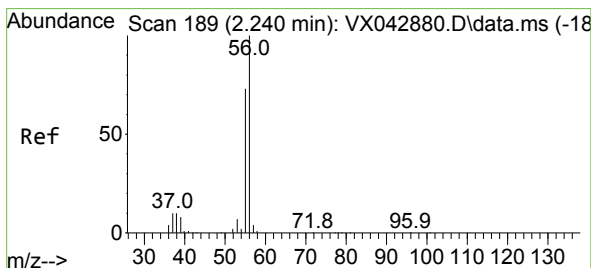
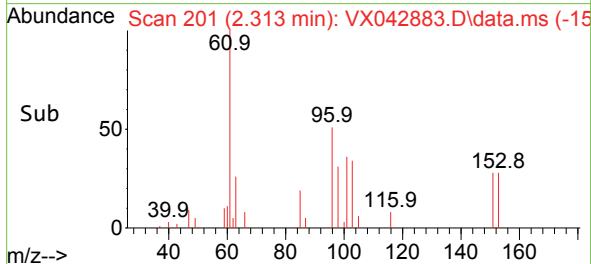
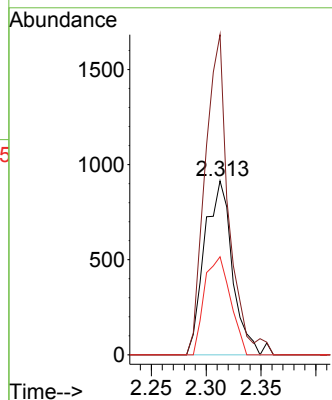
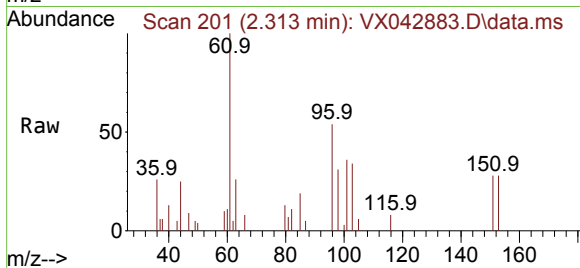
Tgt Ion: 96 Resp: 1626

Ion Ratio Lower Upper

96 100

61 184.1 144.6 216.8

98 56.3 50.4 75.6



#13

Acrolein

Concen: 4.439 ug/l

RT: 2.239 min Scan# 189

Delta R.T. -0.000 min

Lab File: VX042883.D

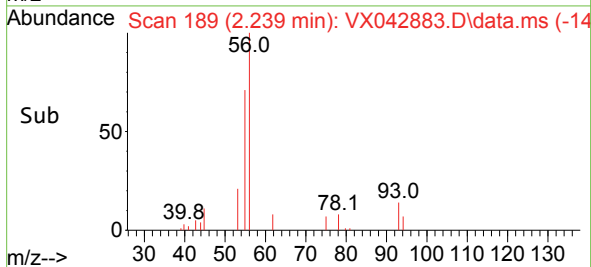
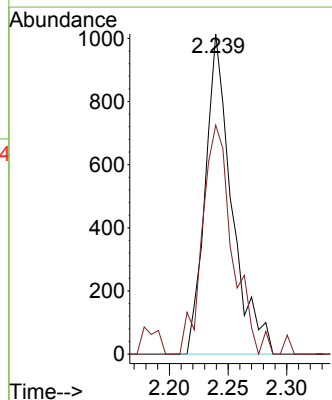
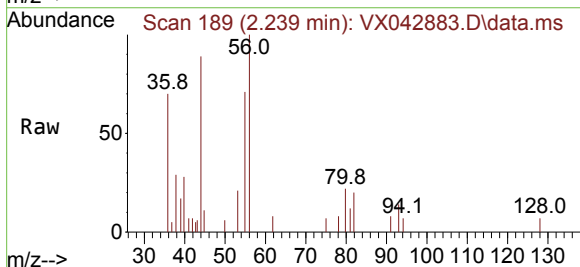
Acq: 06 Aug 2024 20:38

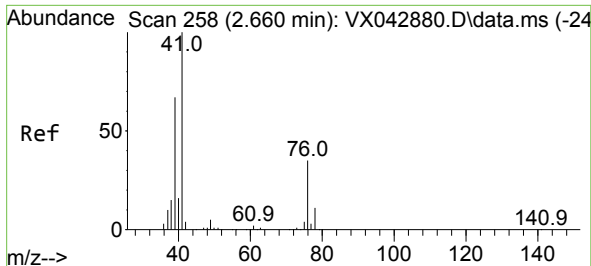
Tgt Ion: 56 Resp: 1586

Ion Ratio Lower Upper

56 100

55 81.3 57.1 85.7

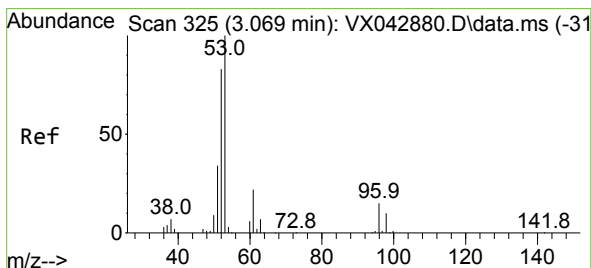
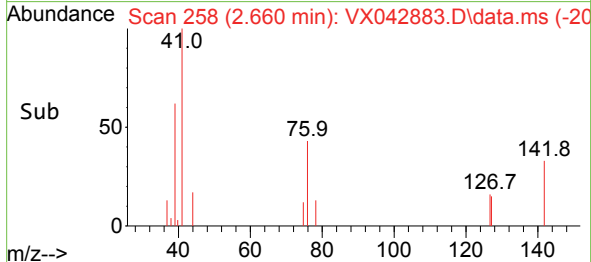
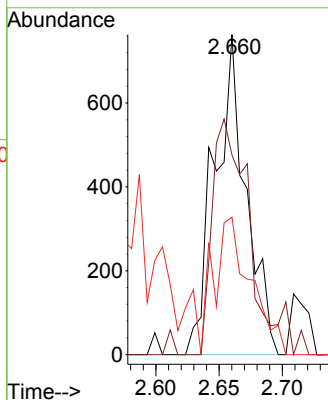
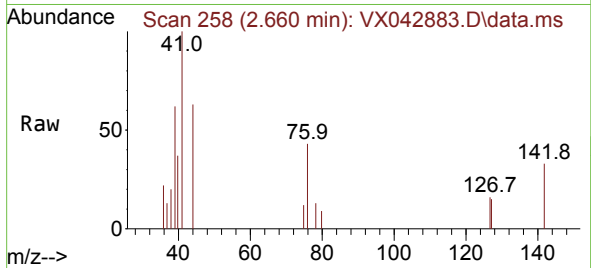




#14
 Allyl chloride
 Concen: 0.597 ug/l
 RT: 2.660 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VX042883.D
 Acq: 06 Aug 2024 20:38

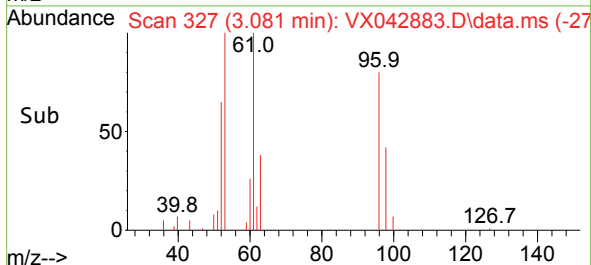
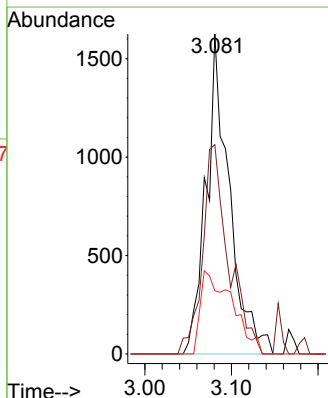
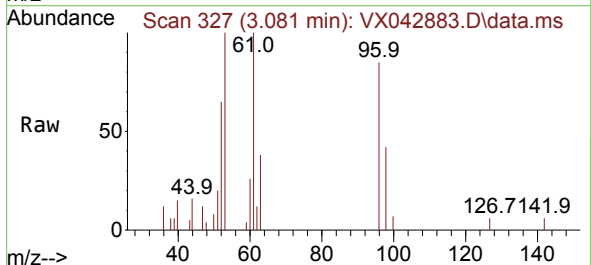
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

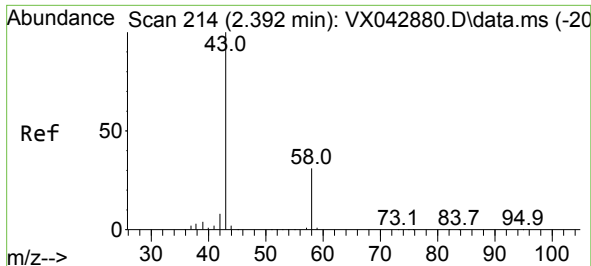
Tgt Ion:	41	Resp:	1319
Ion	Ratio	Lower	Upper
41	100		
39	88.9	55.8	83.6#
76	50.3	24.3	36.5#



#15
 Acrylonitrile
 Concen: 3.264 ug/l
 RT: 3.081 min Scan# 327
 Delta R.T. 0.012 min
 Lab File: VX042883.D
 Acq: 06 Aug 2024 20:38

Tgt Ion:	53	Resp:	3020
Ion	Ratio	Lower	Upper
53	100		
52	73.7	66.0	99.0
51	35.4	29.8	44.6

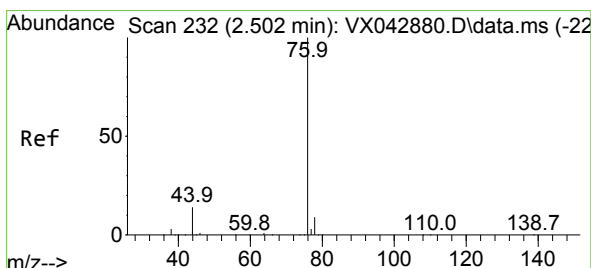
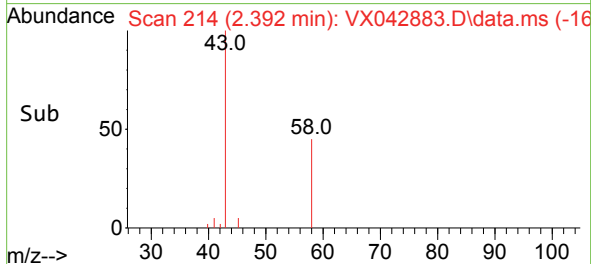
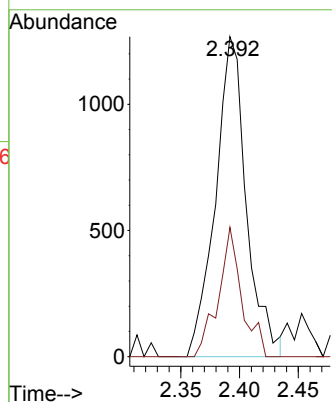
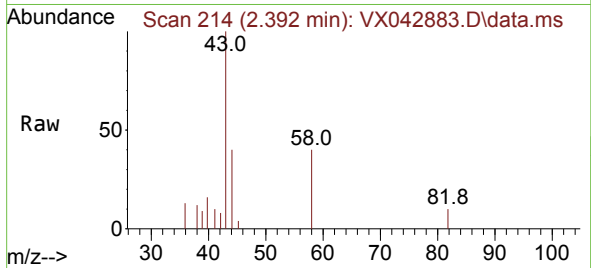




#16
Acetone
Concen: 2.938 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

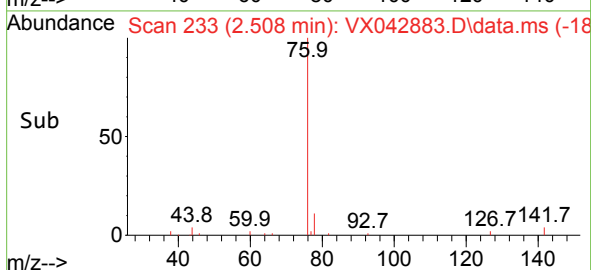
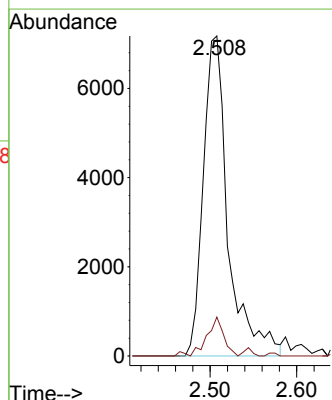
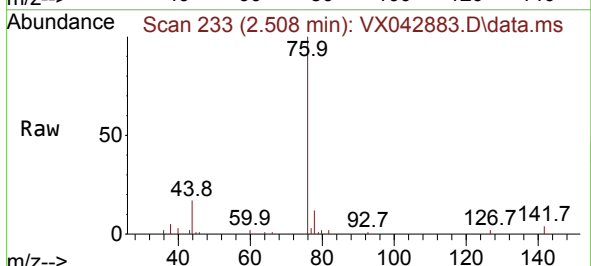
Instrument :
MSVOA_X
ClientSampleId :
IBLK

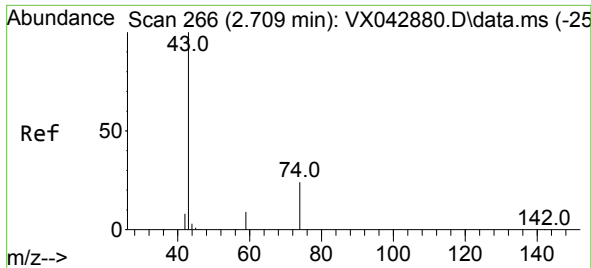
Tgt Ion: 43 Resp: 2322
Ion Ratio Lower Upper
43 100
58 40.4 21.9 32.9#



#17
Carbon Disulfide
Concen: 4.009 ug/l
RT: 2.508 min Scan# 233
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 76 Resp: 14275
Ion Ratio Lower Upper
76 100
78 12.1 7.0 10.6#

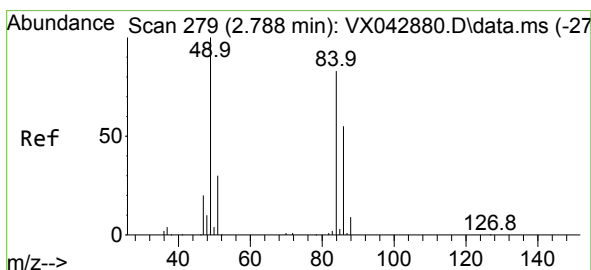
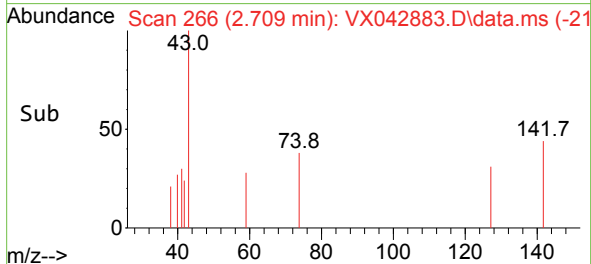
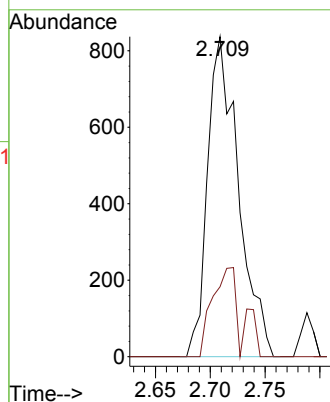
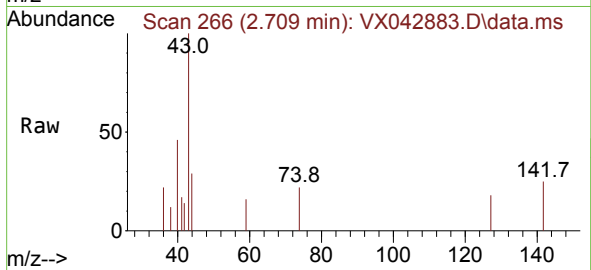




#18
Methyl Acetate
Concen: 0.654 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

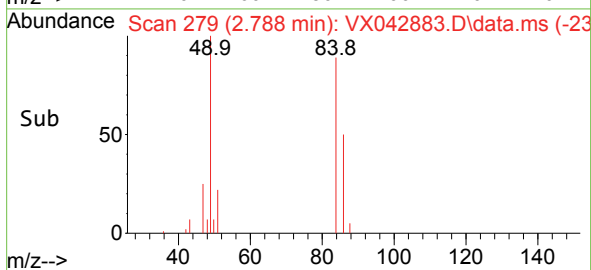
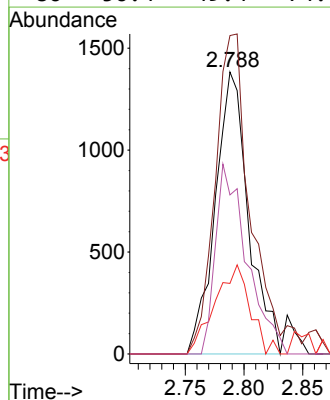
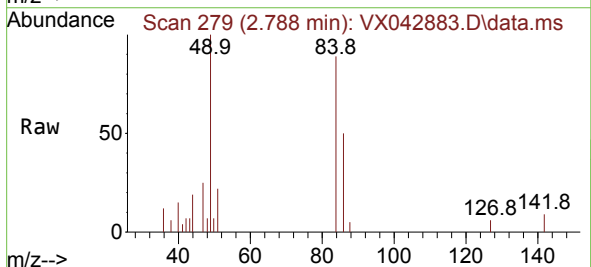
Instrument :
MSVOA_X
ClientSampleId :
IBLK

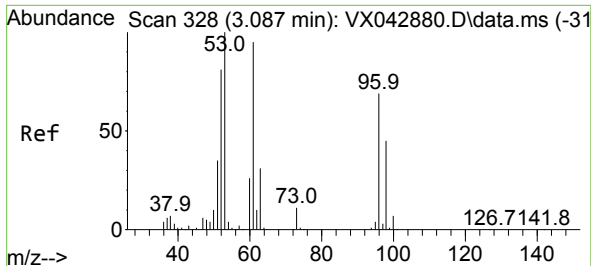
Tgt Ion: 43 Resp: 1639
Ion Ratio Lower Upper
43 100
74 26.2 17.8 26.8



#20
Methylene Chloride
Concen: 0.758 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 84 Resp: 2727
Ion Ratio Lower Upper
84 100
49 112.9 103.6 155.4
51 25.0 33.8 50.6#
86 56.4 49.4 74.0

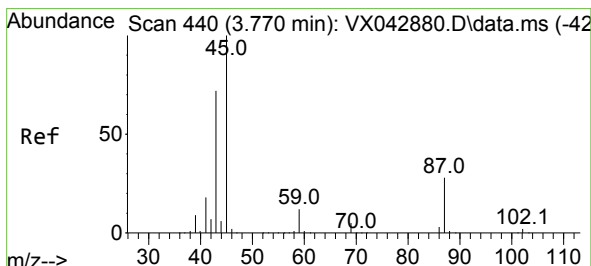
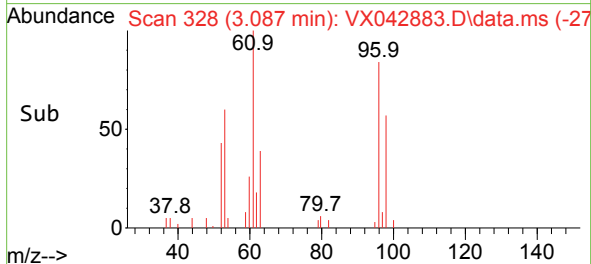
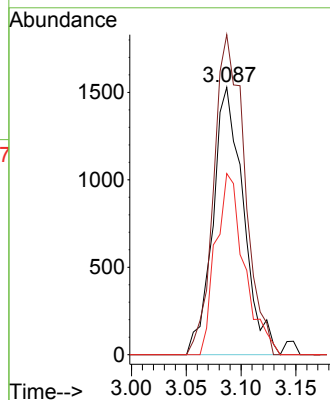
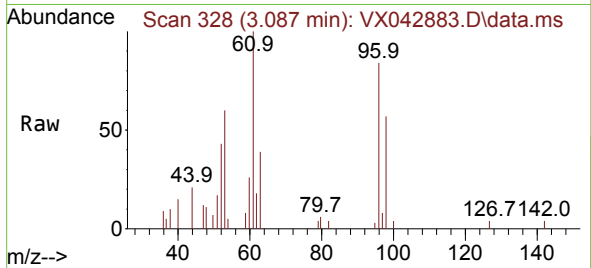




#21
trans-1,2-Dichloroethene
Concen: 2.005 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

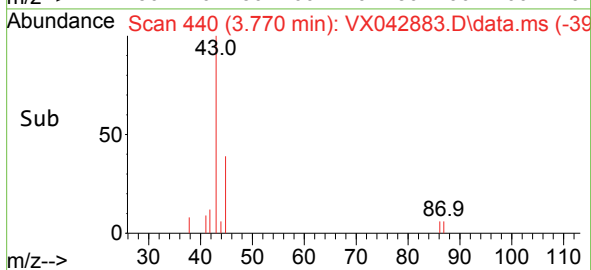
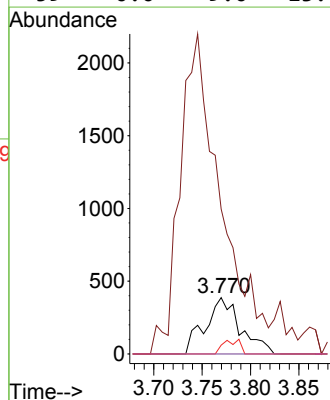
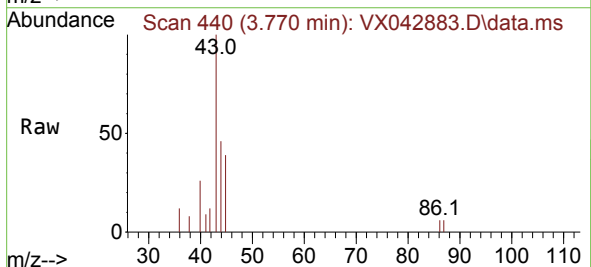
Instrument :
MSVOA_X
ClientSampleId :
IBLK

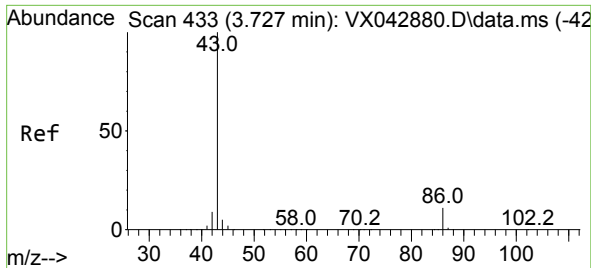
Tgt Ion: 96 Resp: 2952
Ion Ratio Lower Upper
96 100
61 119.7 119.2 178.8
98 67.8 48.7 73.1



#22
Diisopropyl ether
Concen: 0.202 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 45 Resp: 981
Ion Ratio Lower Upper
45 100
43 164.1 69.7 104.5#
87 15.5 20.8 31.2#
59 0.0 9.0 13.4#

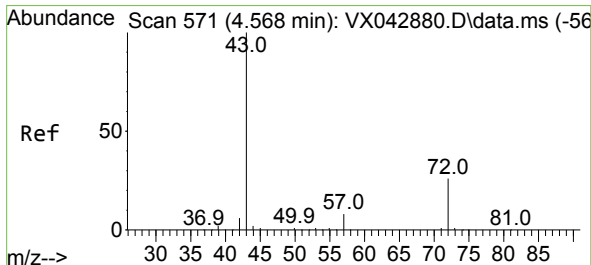
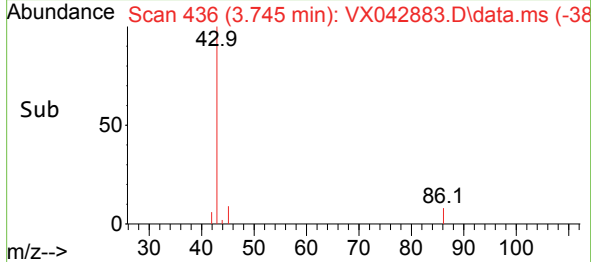
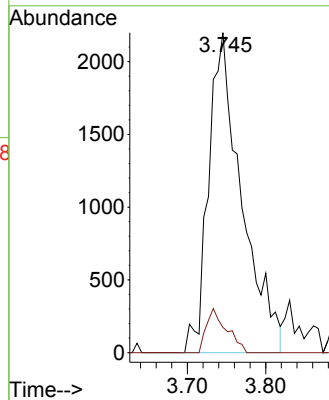
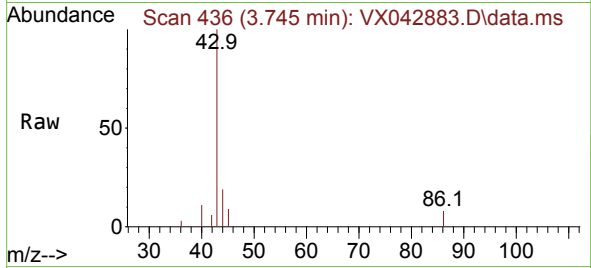




#23
 Vinyl Acetate
 Concen: 1.172 ug/l
 RT: 3.745 min Scan# 41
 Delta R.T. 0.018 min
 Lab File: VX042883.D
 Acq: 06 Aug 2024 20:38

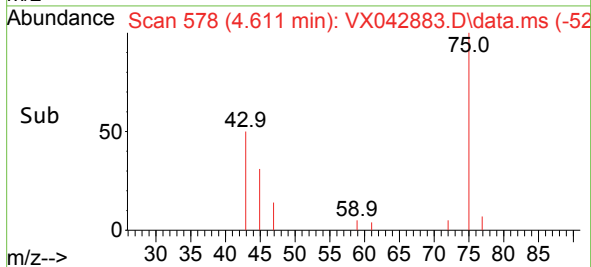
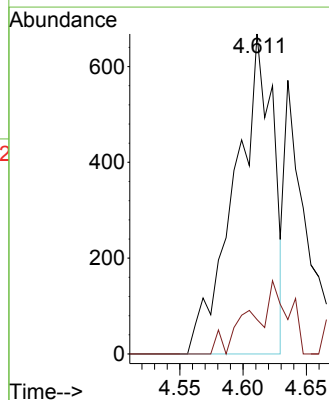
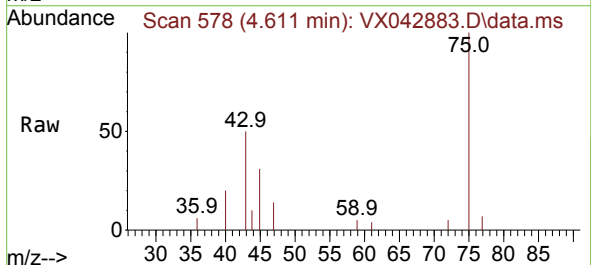
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

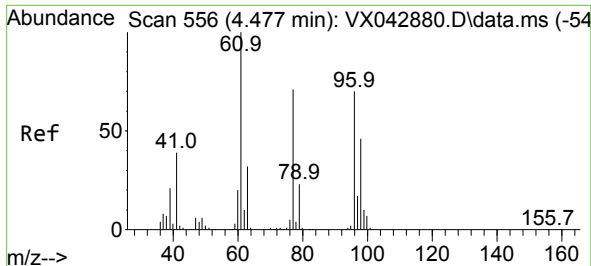
Tgt Ion: 43 Resp: 6461
 Ion Ratio Lower Upper
 43 100
 86 7.9 7.8 11.8



#25
 2-Butanone
 Concen: 1.144 ug/l
 RT: 4.611 min Scan# 578
 Delta R.T. 0.043 min
 Lab File: VX042883.D
 Acq: 06 Aug 2024 20:38

Tgt Ion: 43 Resp: 1420
 Ion Ratio Lower Upper
 43 100
 72 10.8 19.4 29.2#

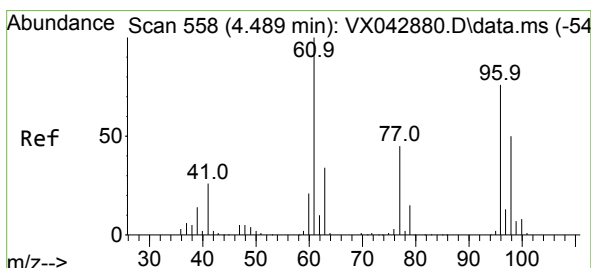
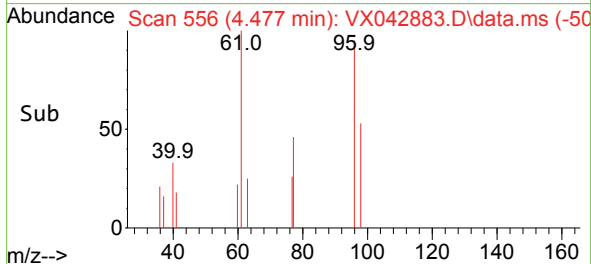
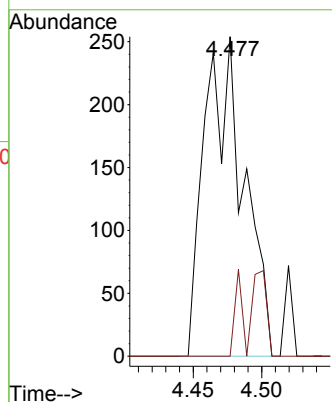
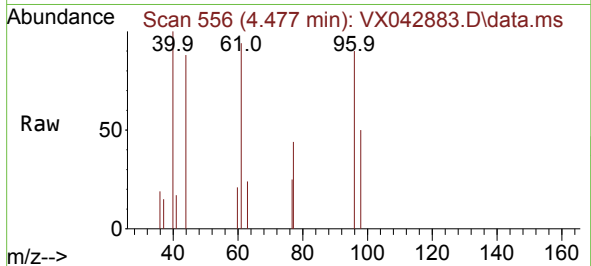




#26
2,2-Dichloropropane
Concen: 0.295 ug/l
RT: 4.477 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

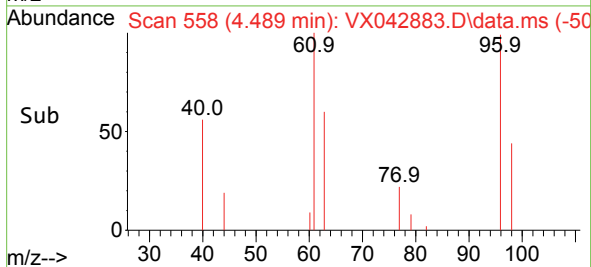
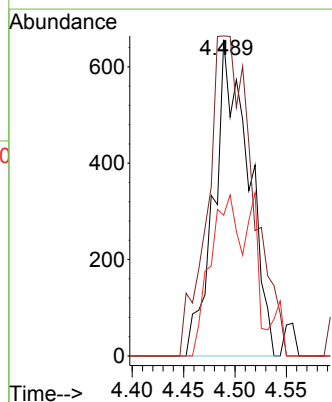
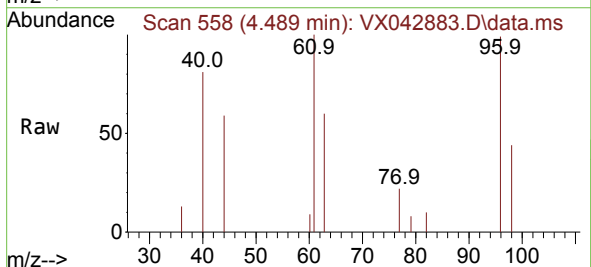
Instrument :
MSVOA_X
ClientSampleId :
IBLK

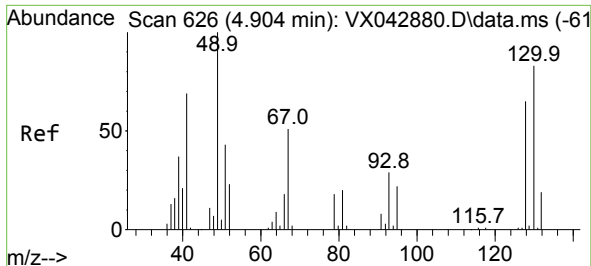
Tgt Ion: 77 Resp: 506
Ion Ratio Lower Upper
77 100
97 14.6 10.8 32.3



#27
cis-1,2-Dichloroethene
Concen: 0.872 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 96 Resp: 1523
Ion Ratio Lower Upper
96 100
61 132.4 0.0 312.2
98 43.9 0.0 129.0

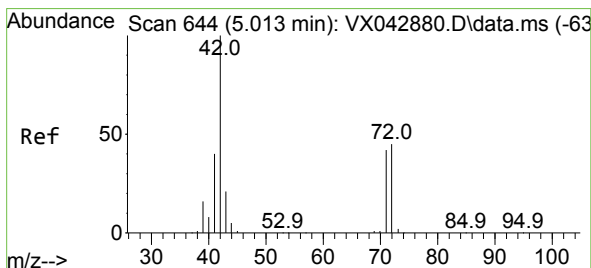
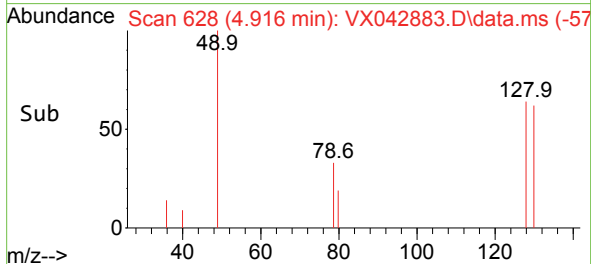
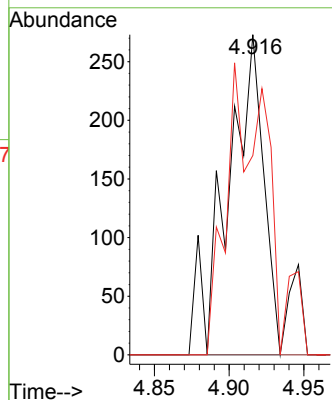
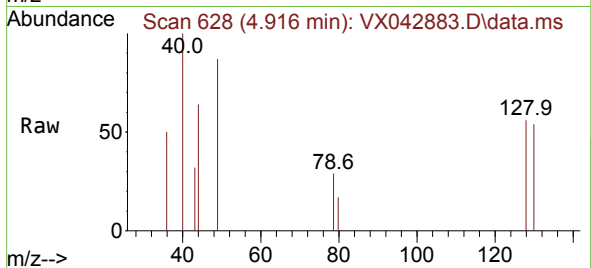




#28
Bromochloromethane
Concen: 0.429 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

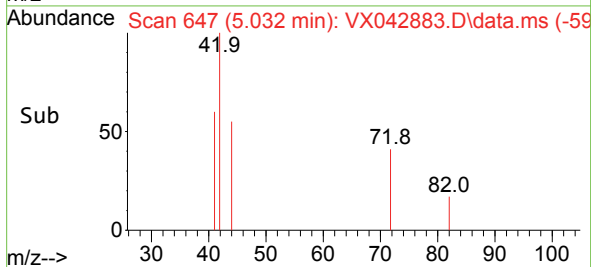
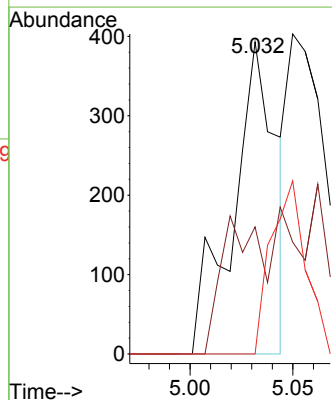
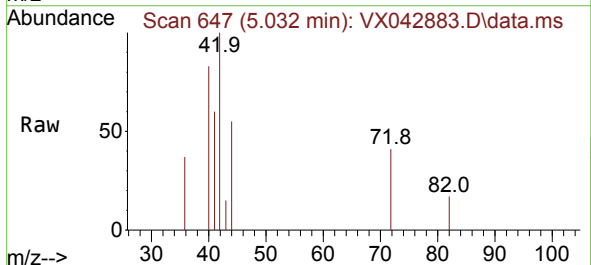
Instrument :
MSVOA_X
ClientSampleId :
IBLK

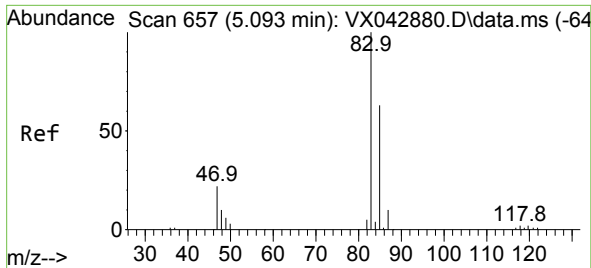
Tgt Ion: 49 Resp: 460
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.8
130 104.3 57.5 86.3#



#29
Tetrahydrofuran
Concen: 0.683 ug/l
RT: 5.032 min Scan# 647
Delta R.T. 0.018 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 42 Resp: 573
Ion Ratio Lower Upper
42 100
72 41.0 34.2 51.4
71 0.0 32.2 48.2#





#30

Chloroform

Concen: 0.424 ug/l

RT: 5.105 min Scan# 61

Delta R.T. 0.012 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

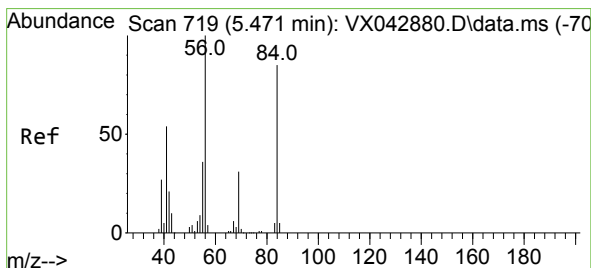
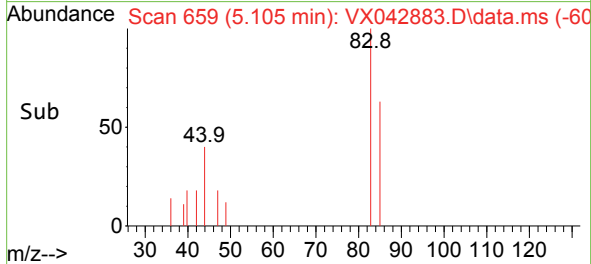
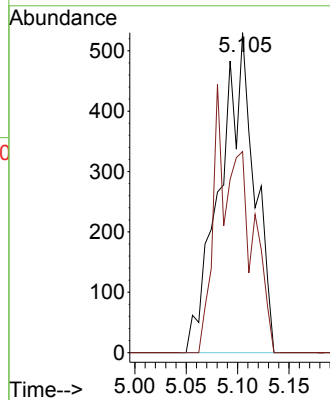
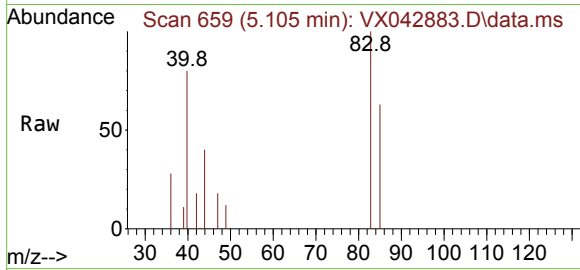
IBLK

Tgt Ion: 83 Resp: 1240

Ion Ratio Lower Upper

83 100

85 62.8 50.3 75.5



#31

Cyclohexane

Concen: 0.795 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

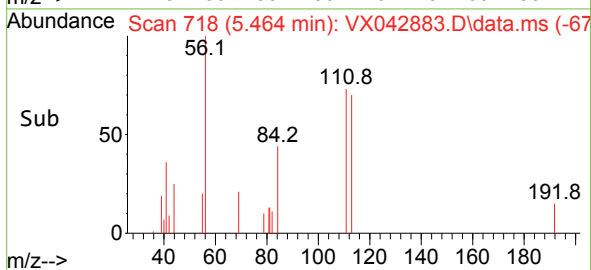
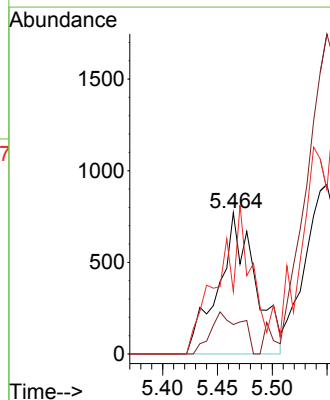
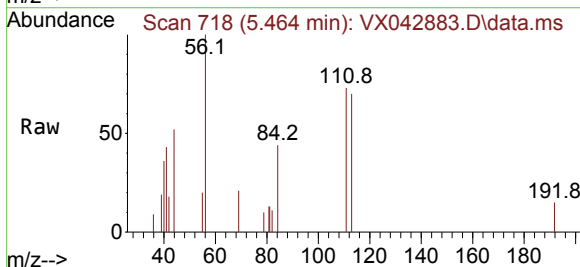
Tgt Ion: 56 Resp: 1812

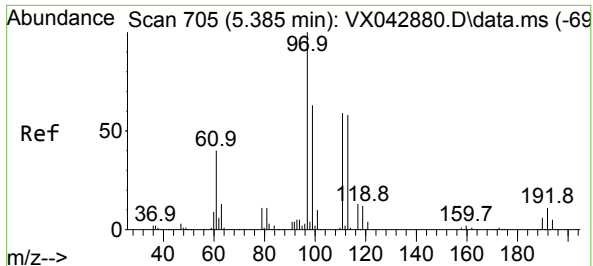
Ion Ratio Lower Upper

56 100

69 20.9 23.4 35.2#

84 44.2 65.9 98.9#

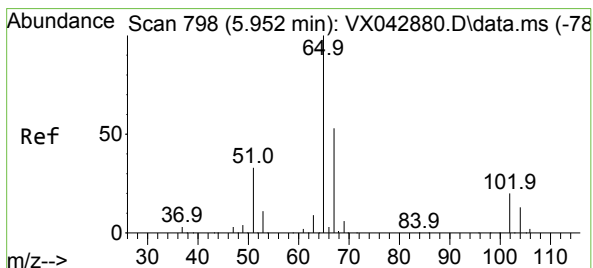
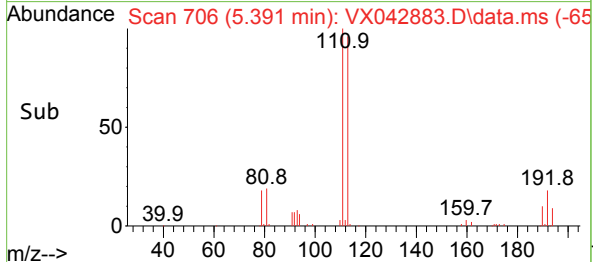
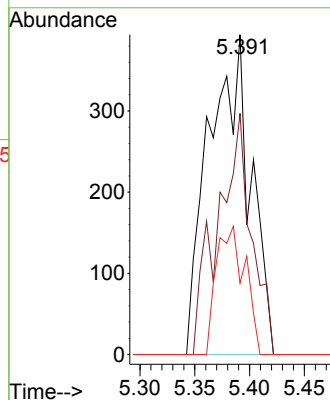
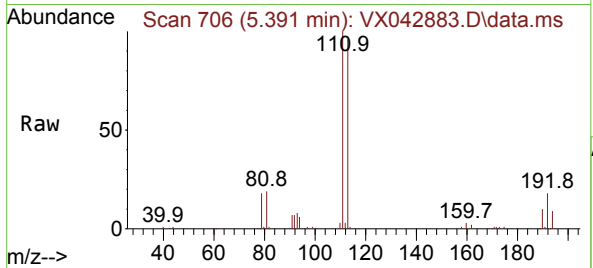




#32
1,1,1-Trichloroethane
Concen: 0.404 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

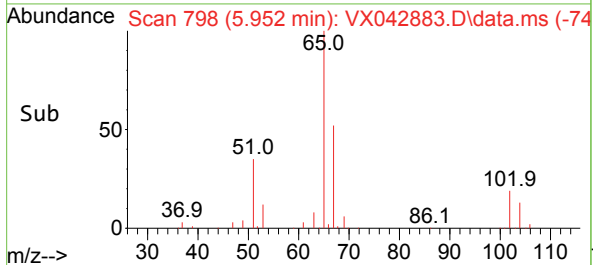
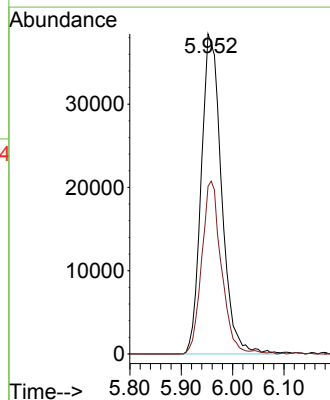
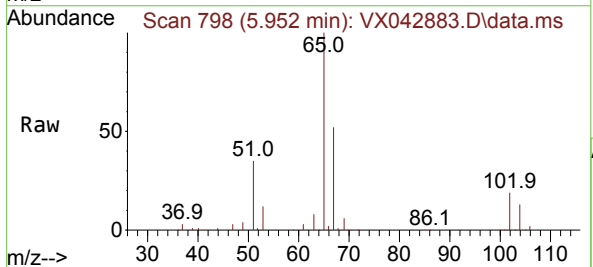
Instrument :
MSVOA_X
ClientSampleId :
IBLK

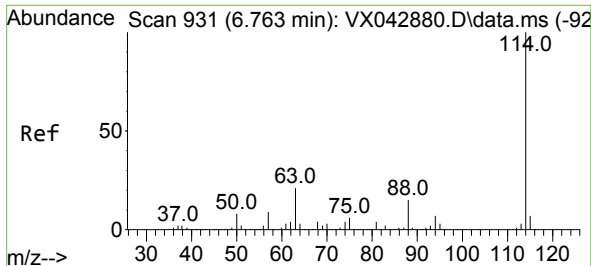
Tgt Ion: 97 Resp: 1039
Ion Ratio Lower Upper
97 100
99 0.0 51.1 76.7#
61 27.7 36.4 54.6#



#33
1,2-Dichloroethane-d4
Concen: 58.025 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 65 Resp: 105743
Ion Ratio Lower Upper
65 100
67 51.7 0.0 100.2

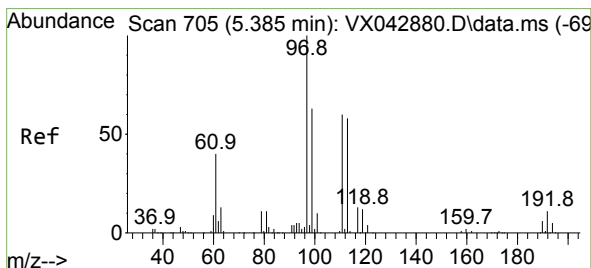
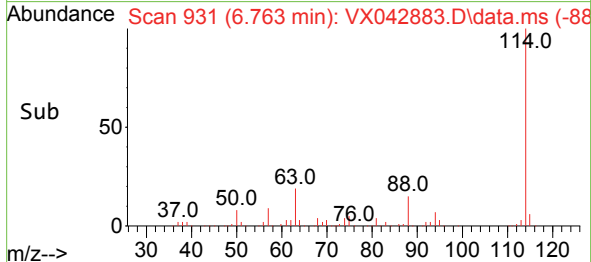
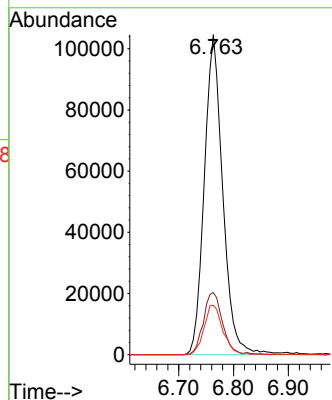
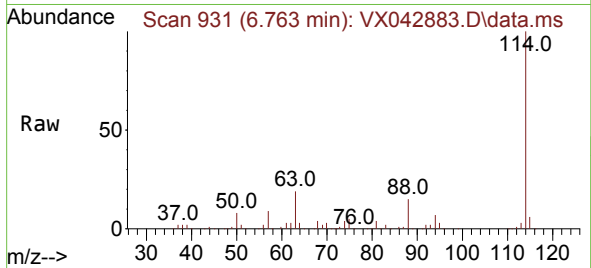




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

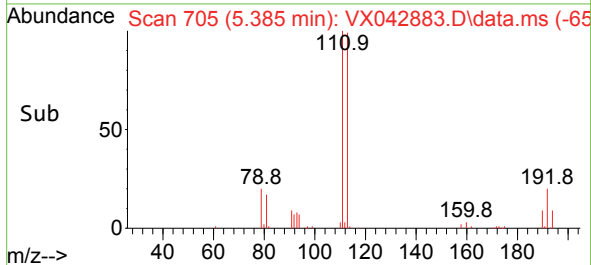
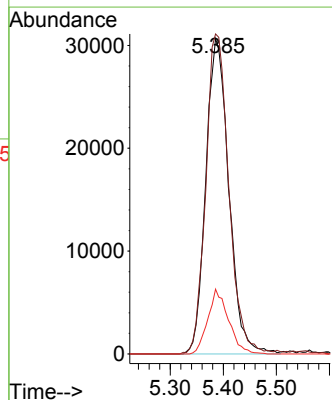
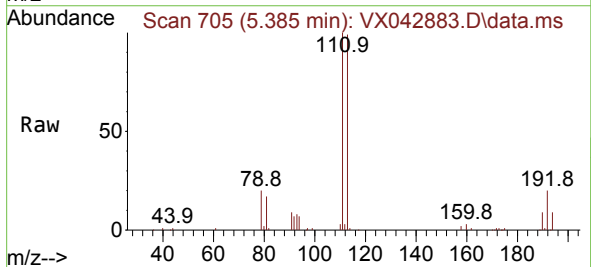
Instrument :
MSVOA_X
ClientSampleId :
IBLK

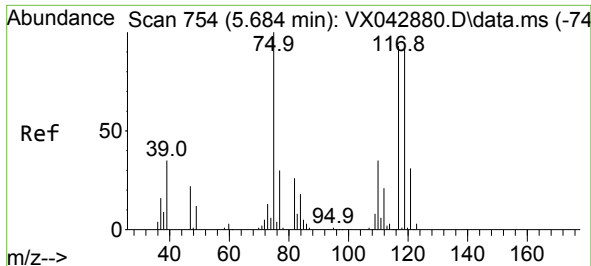
Tgt Ion:114 Resp: 243995
Ion Ratio Lower Upper
114 100
63 19.4 0.0 45.0
88 15.5 0.0 36.6



#35
Dibromofluoromethane
Concen: 57.979 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion:113 Resp: 92497
Ion Ratio Lower Upper
113 100
111 101.7 82.9 124.3
192 18.5 13.3 19.9





#36

1,1-Dichloropropene

Concen: 1.374 ug/l

RT: 5.696 min Scan# 756

Delta R.T. 0.012 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

IBLK

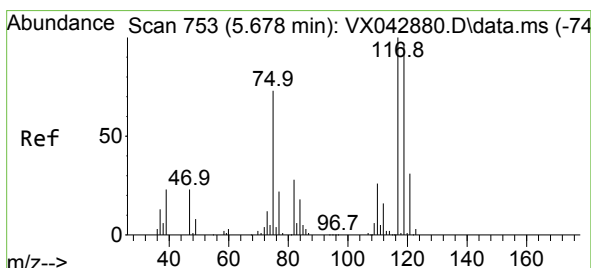
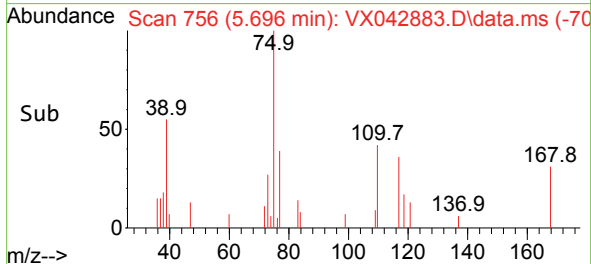
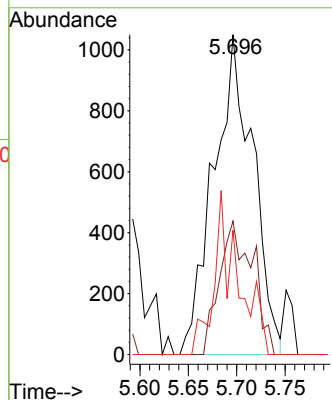
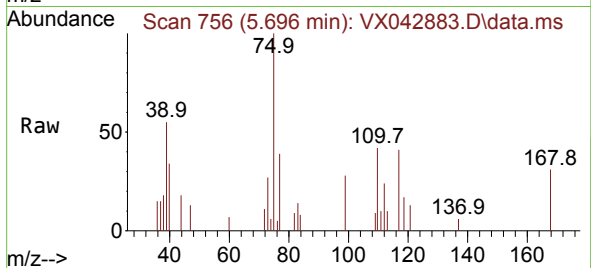
Tgt Ion: 75 Resp: 2973

Ion Ratio Lower Upper

75 100

110 35.3 17.0 50.9

77 31.1 24.7 37.1



#38

Carbon Tetrachloride

Concen: 0.607 ug/l

RT: 5.684 min Scan# 754

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

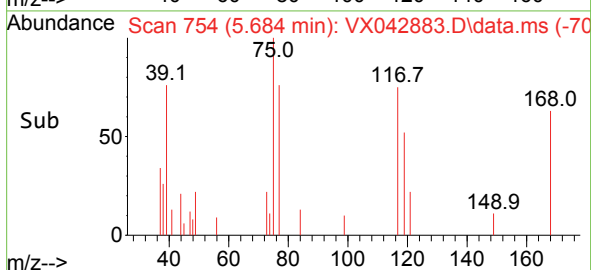
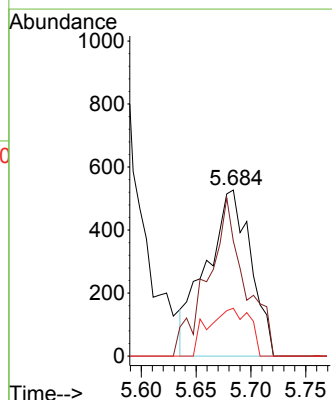
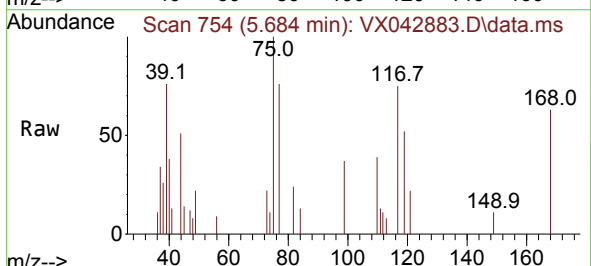
Tgt Ion: 117 Resp: 1483

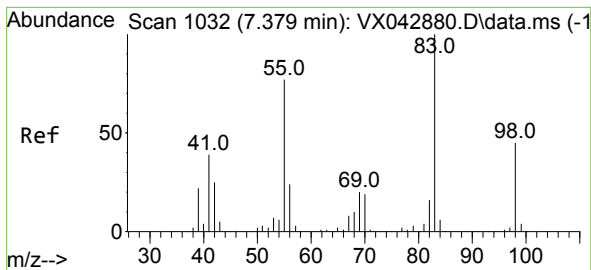
Ion Ratio Lower Upper

117 100

119 69.3 78.2 117.2#

121 28.8 24.4 36.6





#39

Methylcyclohexane

Concen: 1.016 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

IBLK

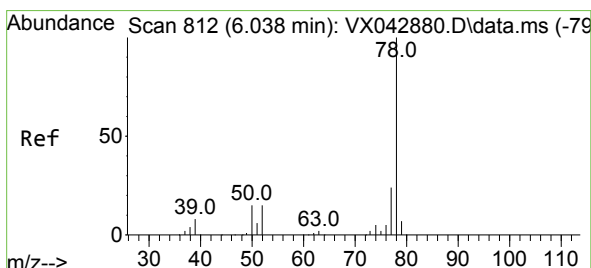
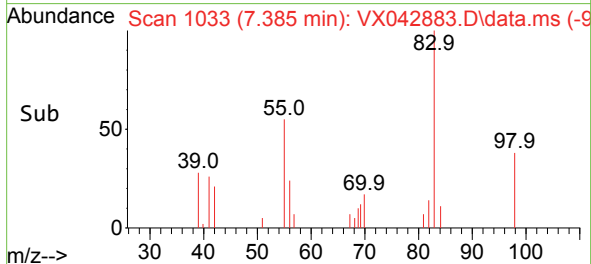
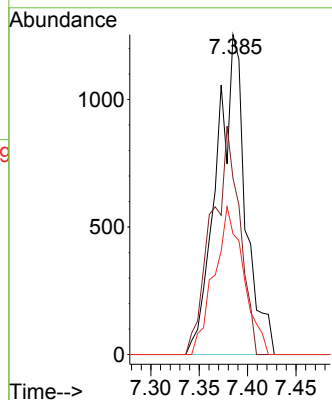
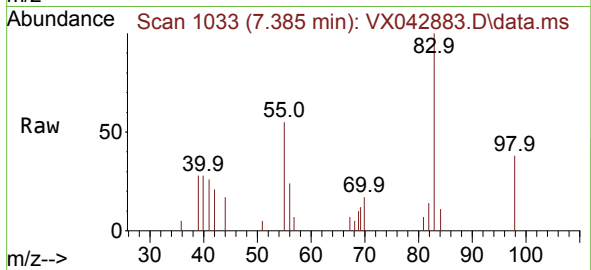
Tgt Ion: 83 Resp: 2613

Ion Ratio Lower Upper

83 100

55 55.1 64.6 97.0#

98 37.7 36.7 55.1



#40

Benzene

Concen: 0.447 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.006 min

Lab File: VX042883.D

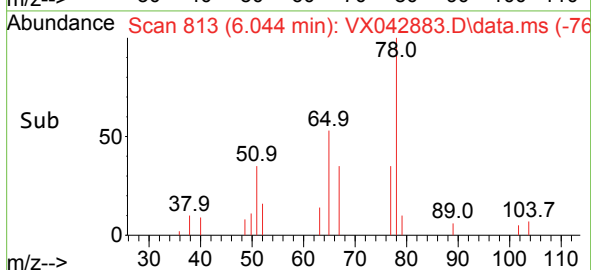
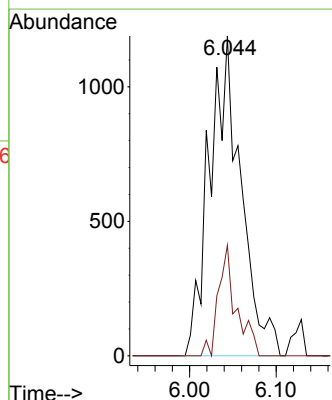
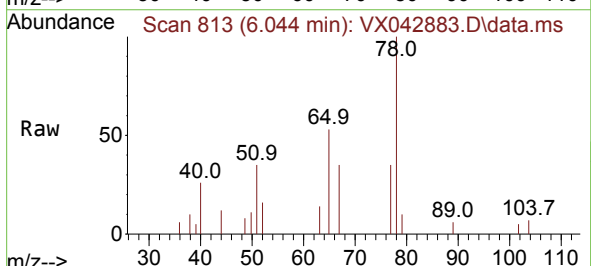
Acq: 06 Aug 2024 20:38

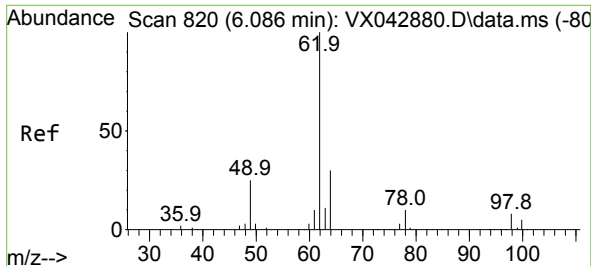
Tgt Ion: 78 Resp: 3004

Ion Ratio Lower Upper

78 100

77 34.6 19.3 28.9#





#42

1,2-Dichloroethane

Concen: 0.405 ug/l

RT: 6.105 min Scan# 81

Delta R.T. 0.018 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

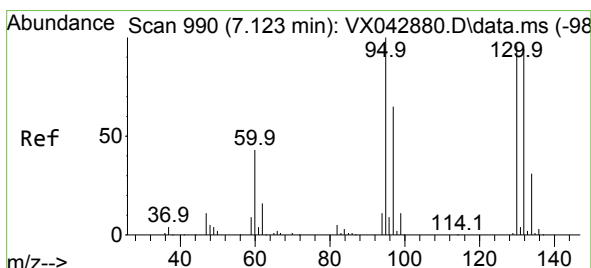
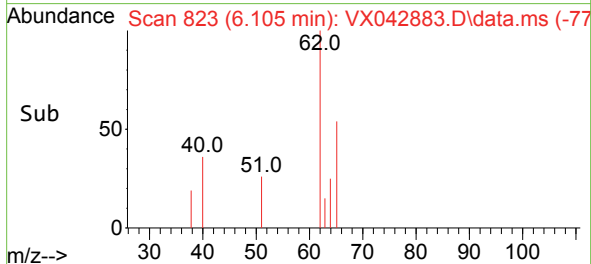
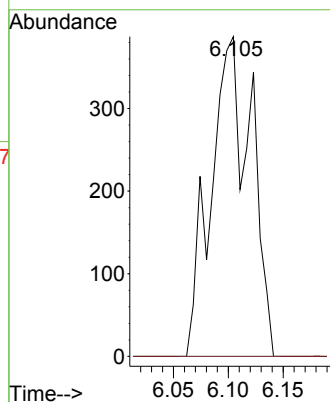
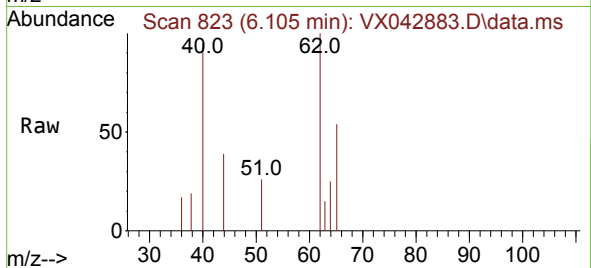
IBLK

Tgt Ion: 62 Resp: 989

Ion Ratio Lower Upper

62 100

98 0.0 0.0 16.0



#44

Trichloroethene

Concen: 1.387 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.006 min

Lab File: VX042883.D

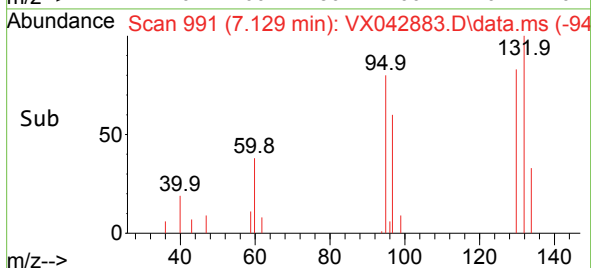
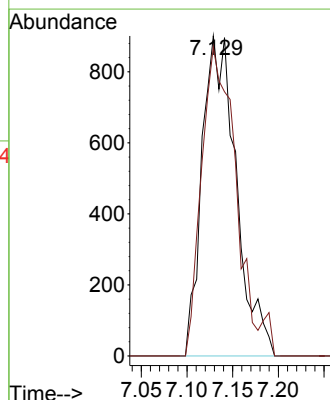
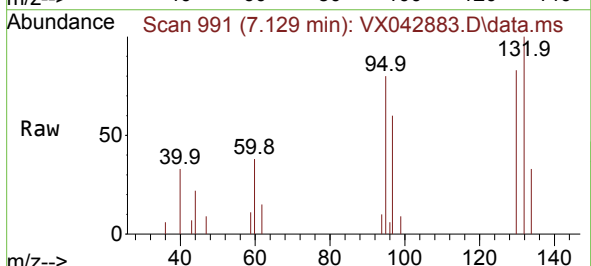
Acq: 06 Aug 2024 20:38

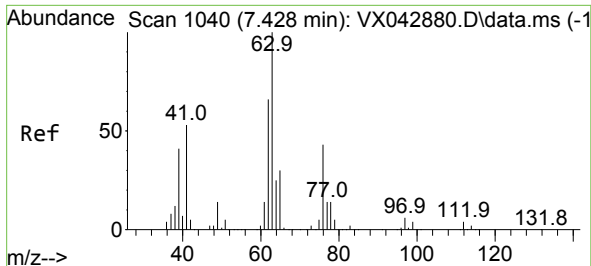
Tgt Ion:130 Resp: 2340

Ion Ratio Lower Upper

130 100

95 96.6 0.0 204.4

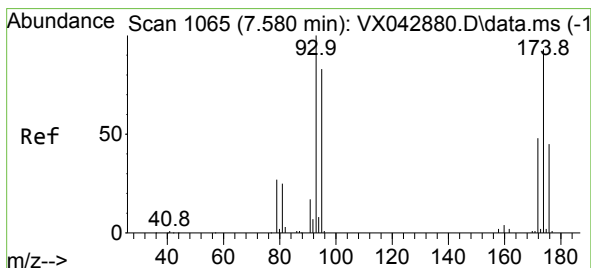
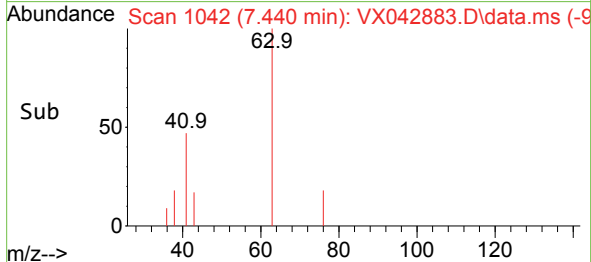
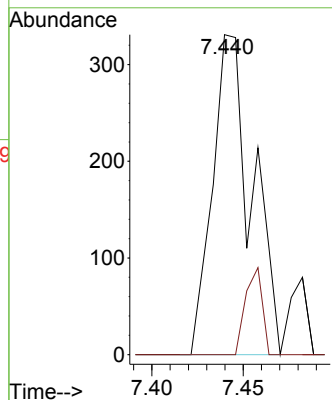
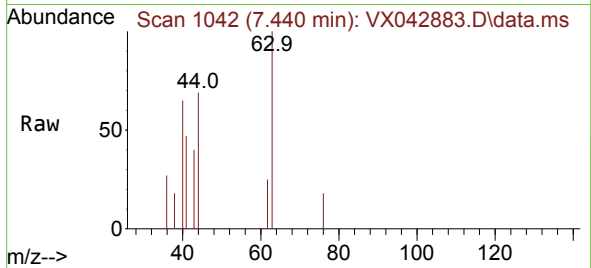




#45
1,2-Dichloropropane
Concen: 0.291 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.012 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

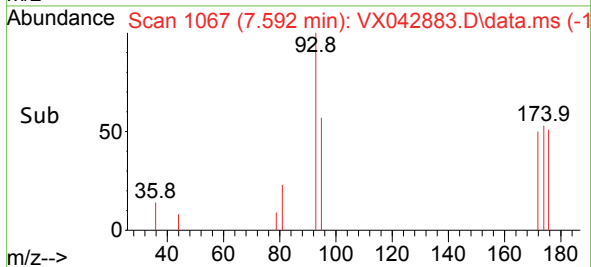
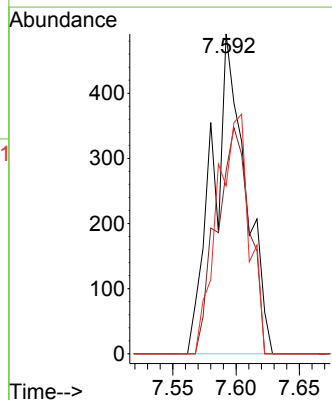
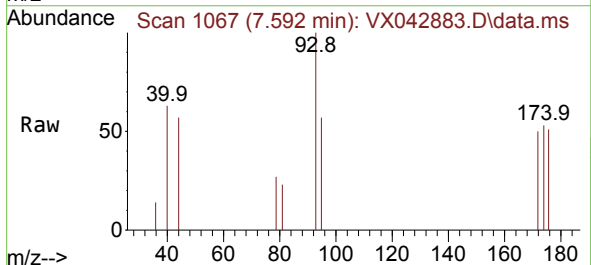
Instrument :
MSVOA_X
ClientSampleId :
IBLK

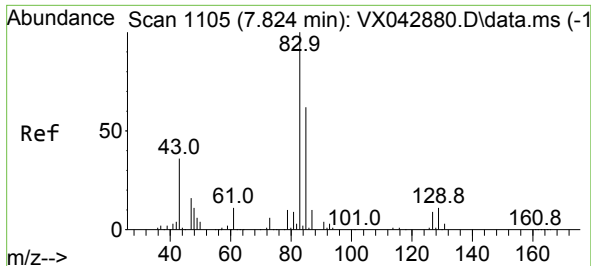
Tgt Ion: 63 Resp: 496
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#



#46
Dibromomethane
Concen: 0.712 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.012 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 93 Resp: 891
Ion Ratio Lower Upper
93 100
95 70.4 66.6 100.0
174 73.0 69.4 104.0

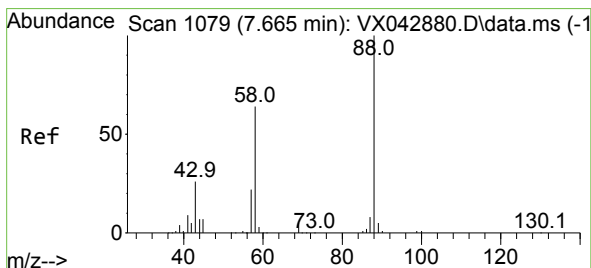
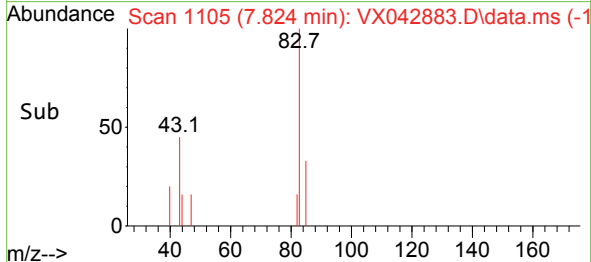
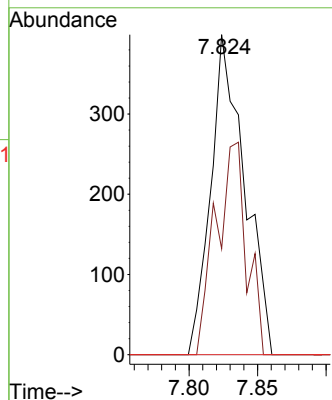
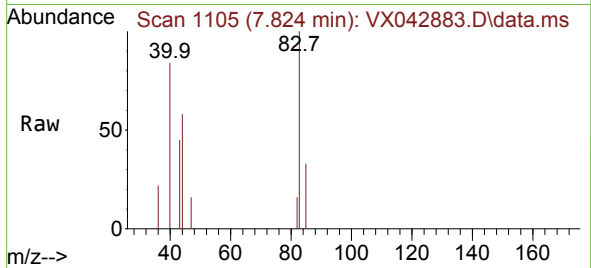




#47
Bromodichloromethane
Concen: 0.295 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

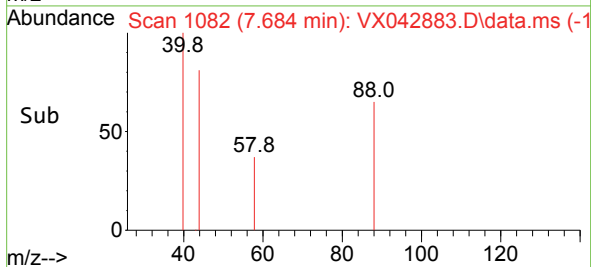
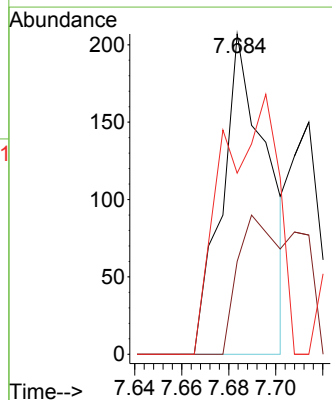
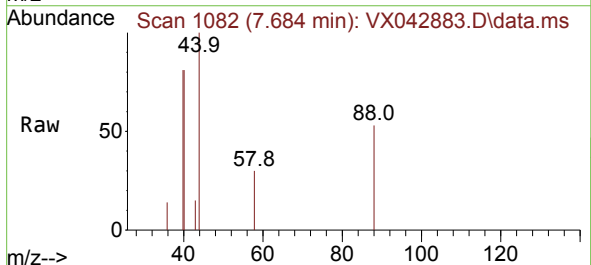
Instrument :
MSVOA_X
ClientSampleId :
IBLK

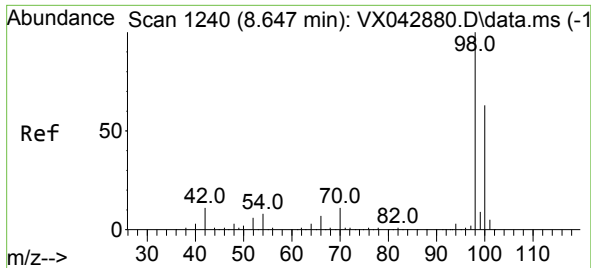
Tgt Ion: 83 Resp: 685
Ion Ratio Lower Upper
83 100
85 33.1 49.8 74.6#
127 0.0 7.1 10.7#



#49
1,4-Dioxane
Concen: 6.479 ug/l
RT: 7.684 min Scan# 1082
Delta R.T. 0.019 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 88 Resp: 276
Ion Ratio Lower Upper
88 100
43 60.1 0.0 0.0#
58 99.6 60.1 90.1#

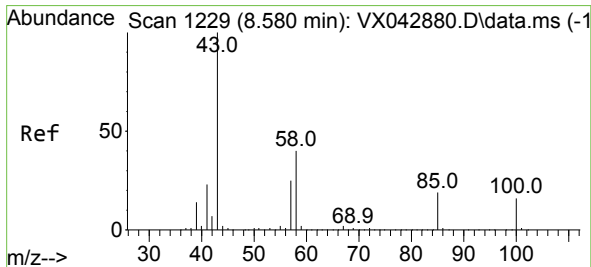
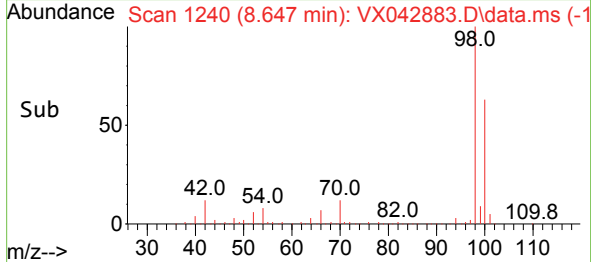
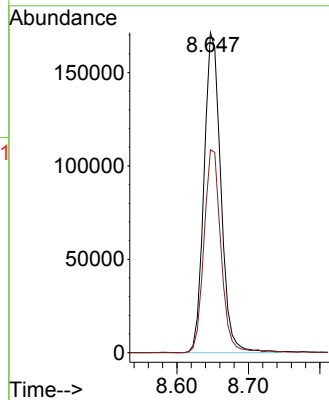
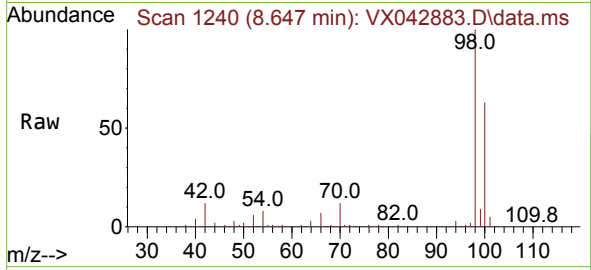




#50
Toluene-d8
Concen: 49.364 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

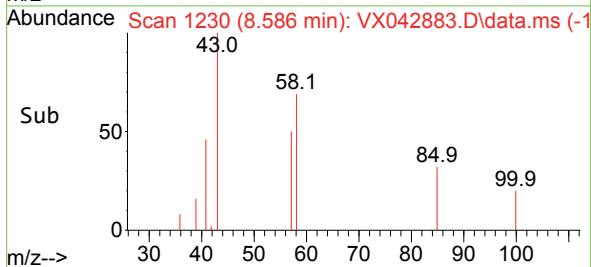
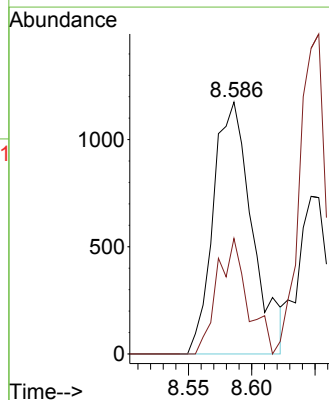
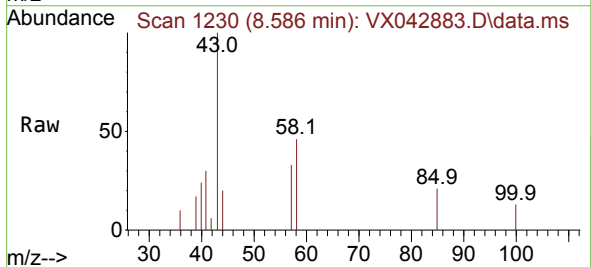
Instrument :
MSVOA_X
ClientSampleId :
IBLK

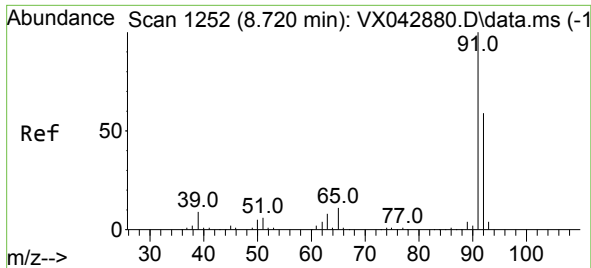
Tgt Ion: 98 Resp: 279575
Ion Ratio Lower Upper
98 100
100 64.5 53.1 79.7



#51
4-Methyl-2-Pentanone
Concen: 0.938 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 43 Resp: 2515
Ion Ratio Lower Upper
43 100
58 35.4 30.4 45.6





#52

Toluene

Concen: 0.761 ug/l

RT: 8.726 min Scan# 1253

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

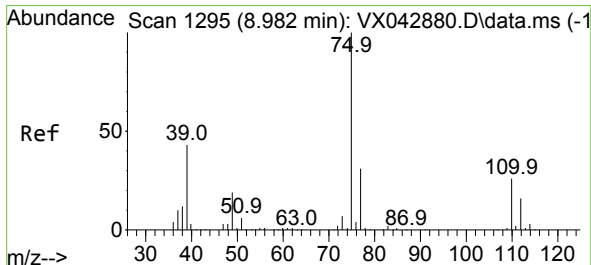
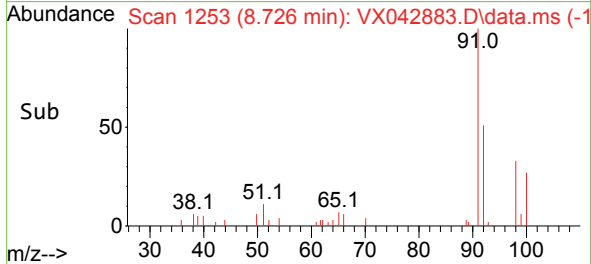
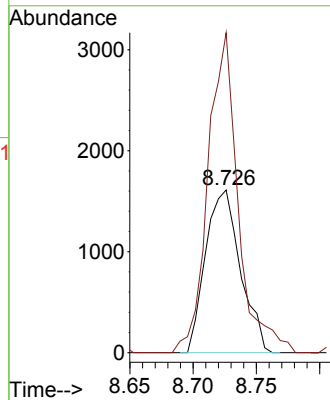
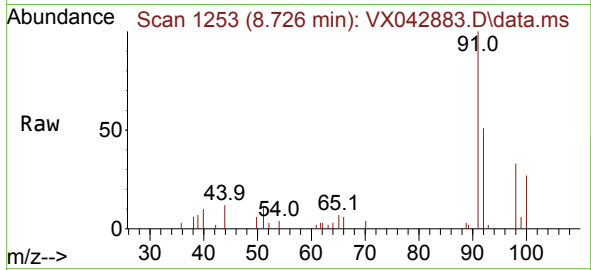
IBLK

Tgt Ion: 92 Resp: 3098

Ion Ratio Lower Upper

92 100

91 169.8 134.2 201.2



#53

t-1,3-Dichloropropene

Concen: 0.810 ug/l

RT: 9.000 min Scan# 1298

Delta R.T. 0.018 min

Lab File: VX042883.D

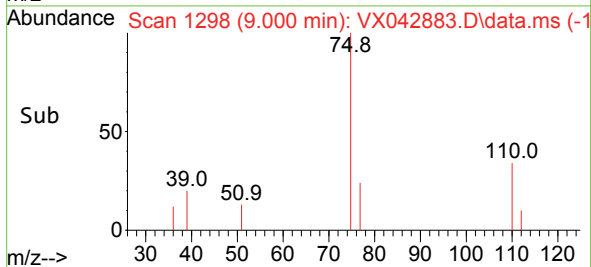
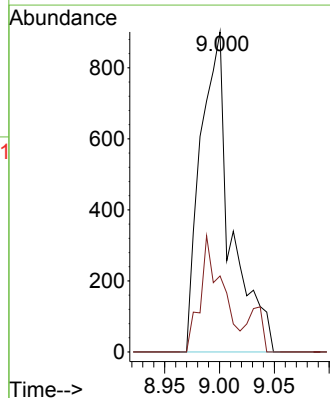
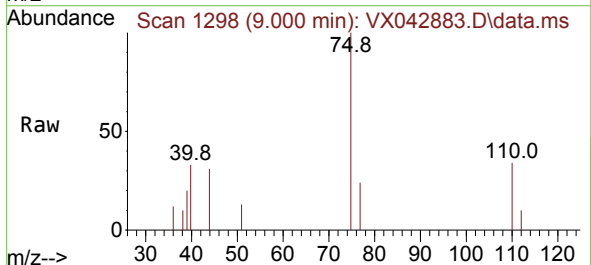
Acq: 06 Aug 2024 20:38

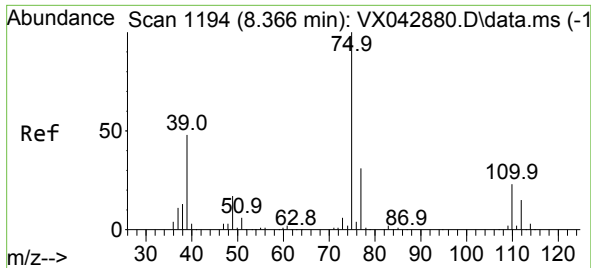
Tgt Ion: 75 Resp: 1740

Ion Ratio Lower Upper

75 100

77 23.8 25.7 38.5#

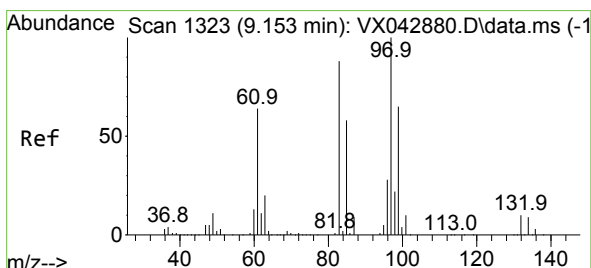
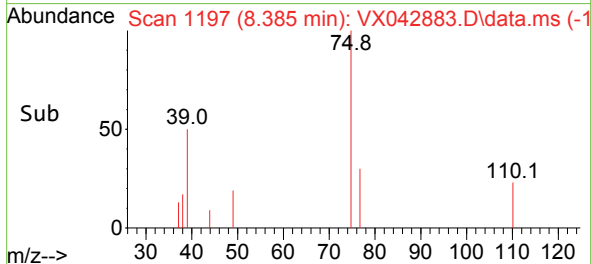
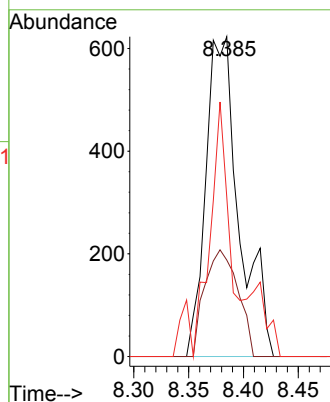
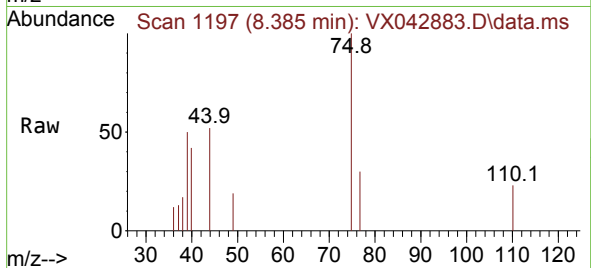




#54
 cis-1,3-Dichloropropene
 Concen: 0.555 ug/l
 RT: 8.385 min Scan# 1197
 Delta R.T. 0.018 min
 Lab File: VX042883.D
 Acq: 06 Aug 2024 20:38

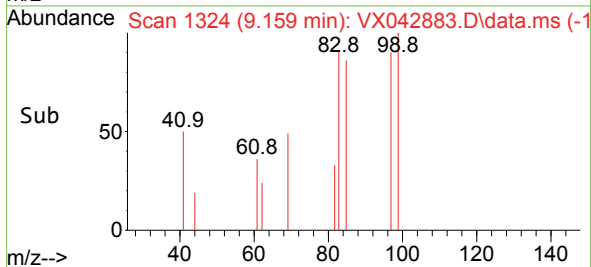
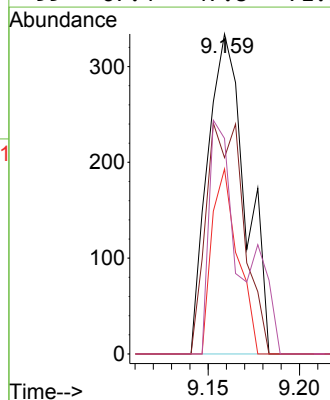
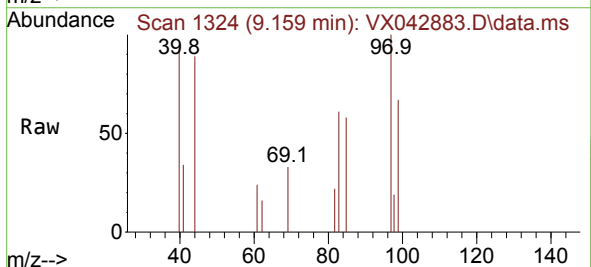
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

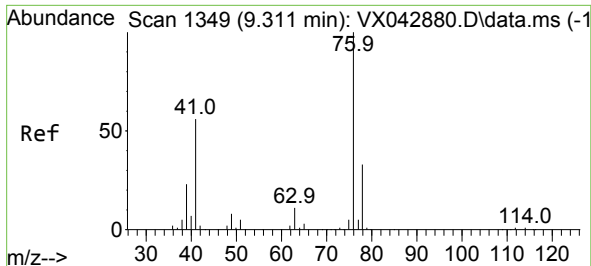
Tgt Ion:	75	Resp:	1317
Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.3	37.9
39	49.9	46.7	70.1



#55
 1,1,2-Trichloroethane
 Concen: 0.289 ug/l
 RT: 9.159 min Scan# 1324
 Delta R.T. 0.006 min
 Lab File: VX042883.D
 Acq: 06 Aug 2024 20:38

Tgt Ion:	97	Resp:	479
Ion	Ratio	Lower	Upper
97	100		
83	61.4	65.8	98.8#
85	57.8	41.6	62.4
99	67.4	47.8	71.8





#57

1,3-Dichloropropane

Concen: 0.391 ug/l

RT: 9.317 min Scan# 11350

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

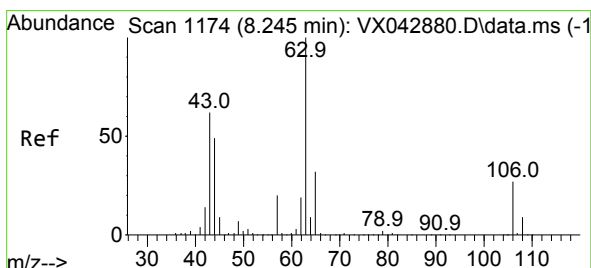
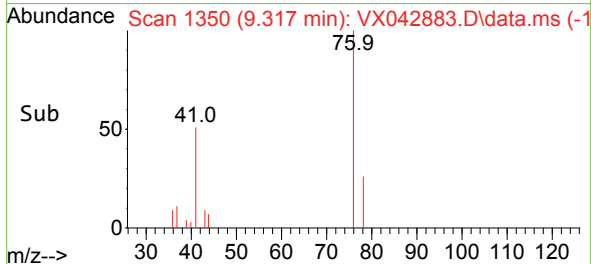
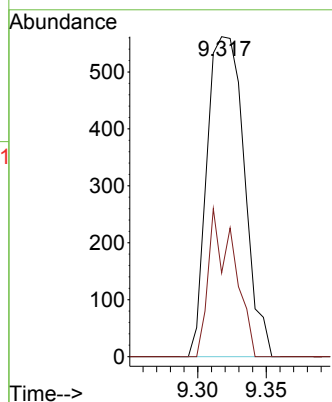
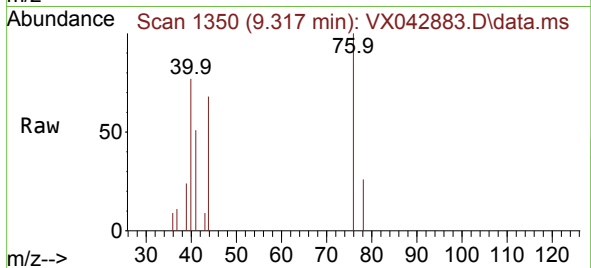
IBLK

Tgt Ion: 76 Resp: 1061

Ion Ratio Lower Upper

76 100

78 31.8 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 1.044 ug/l

RT: 8.263 min Scan# 1177

Delta R.T. 0.018 min

Lab File: VX042883.D

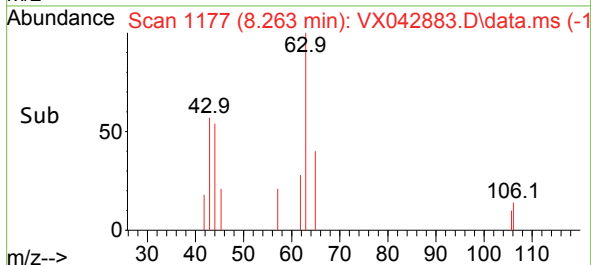
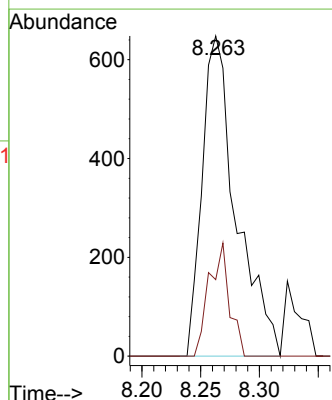
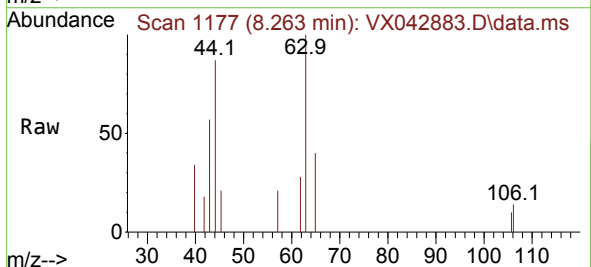
Acq: 06 Aug 2024 20:38

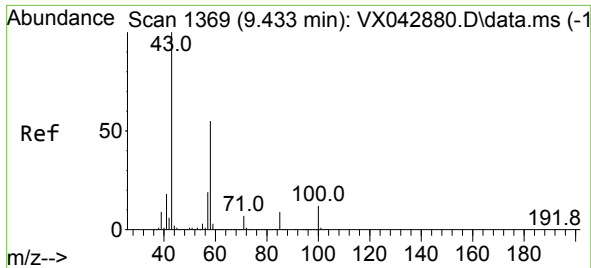
Tgt Ion: 63 Resp: 1311

Ion Ratio Lower Upper

63 100

106 21.1 22.5 33.7#

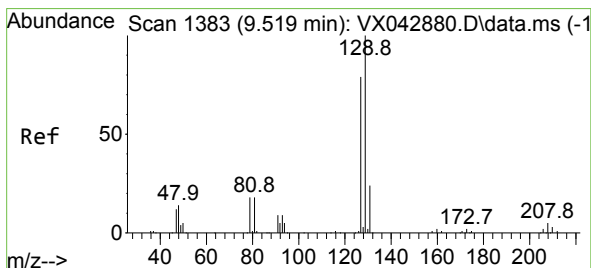
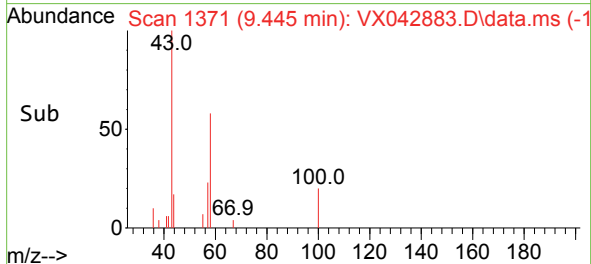
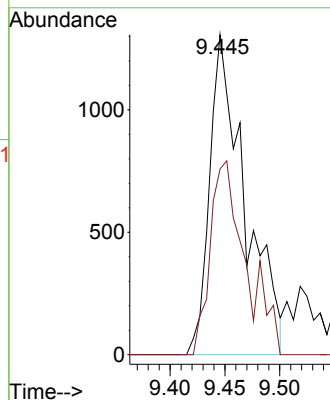
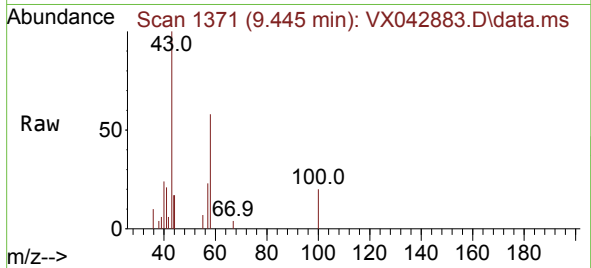




#59
2-Hexanone
Concen: 1.412 ug/l
RT: 9.445 min Scan# 1371
Delta R.T. 0.012 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

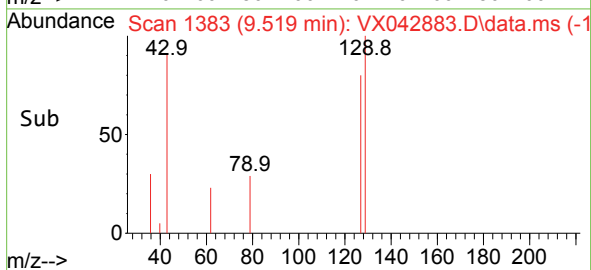
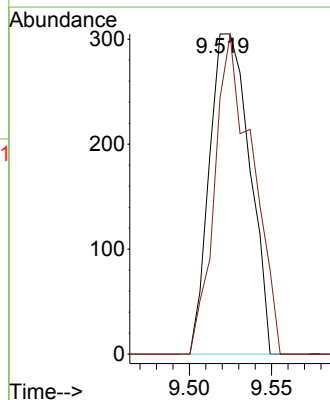
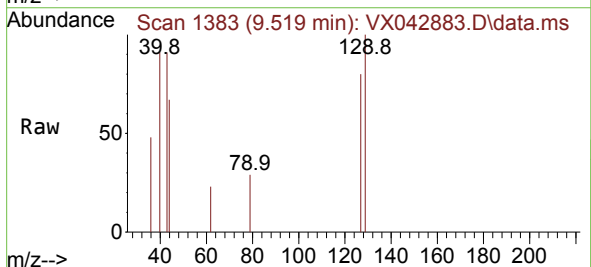
Instrument :
MSVOA_X
ClientSampleId :
IBLK

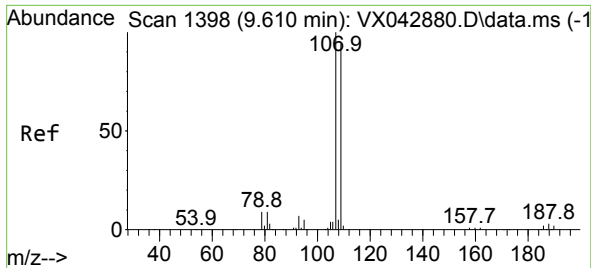
Tgt Ion: 43 Resp: 2933
Ion Ratio Lower Upper
43 100
58 51.0 26.2 78.5



#60
Dibromochloromethane
Concen: 0.285 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 129 Resp: 518
Ion Ratio Lower Upper
129 100
127 94.2 38.8 116.4

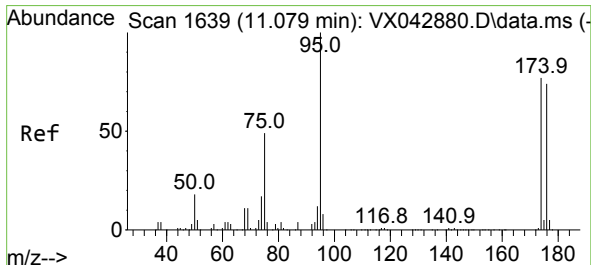
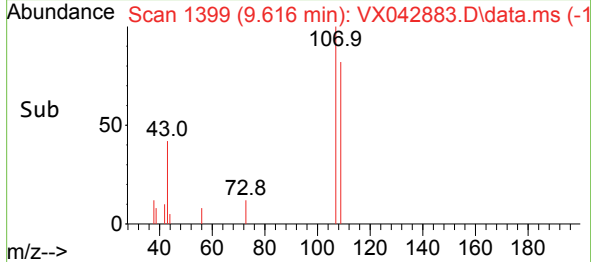
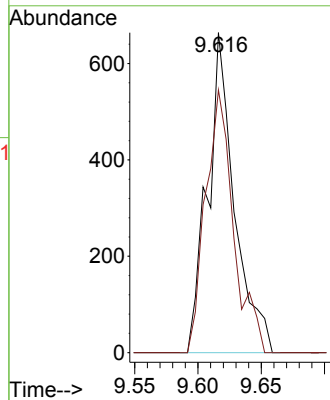
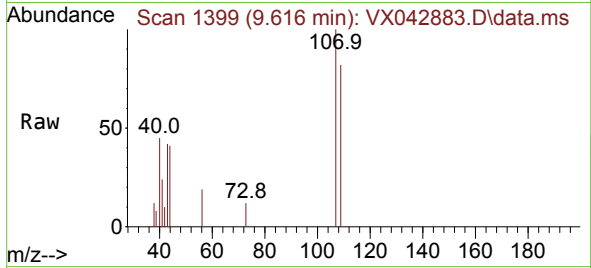




#61
1,2-Dibromoethane
Concen: 0.560 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

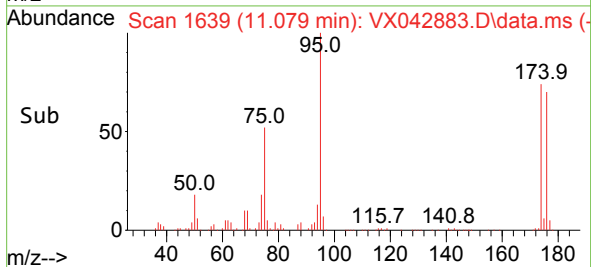
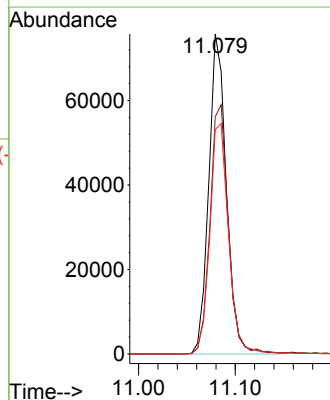
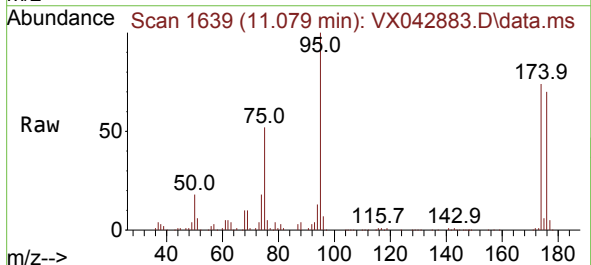
Instrument :
MSVOA_X
ClientSampleId :
IBLK

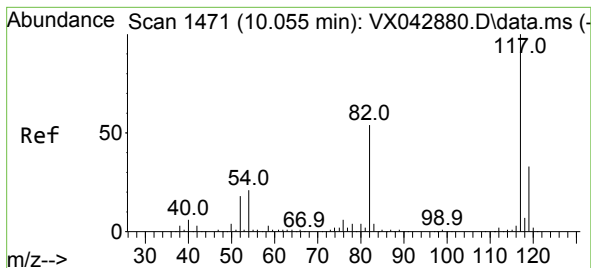
Tgt Ion:107 Resp: 980
Ion Ratio Lower Upper
107 100
109 85.3 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 47.145 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 95 Resp: 95948
Ion Ratio Lower Upper
95 100
174 81.8 0.0 135.6
176 76.5 0.0 131.0

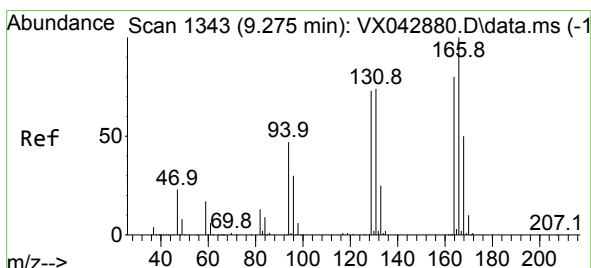
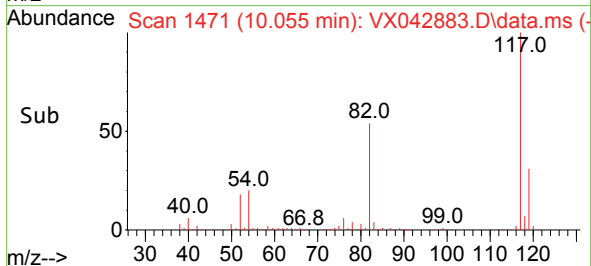
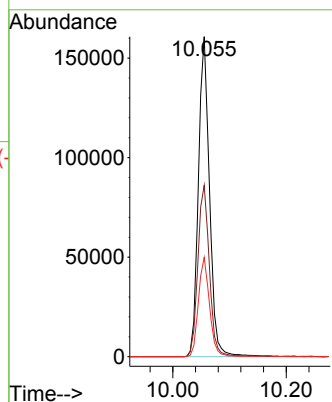
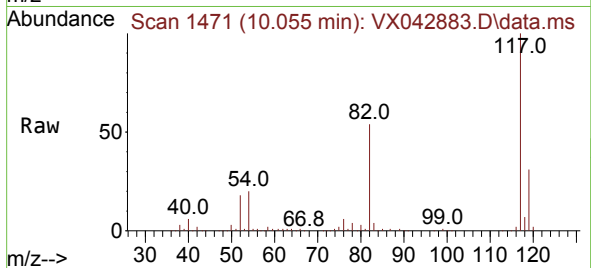




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

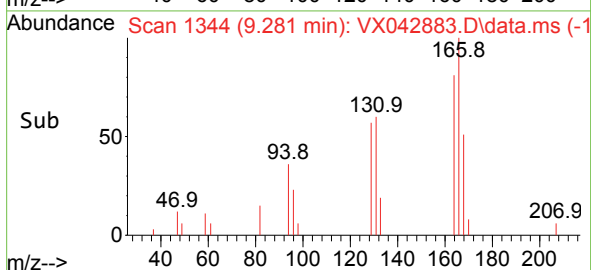
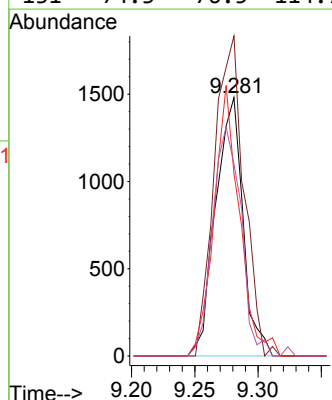
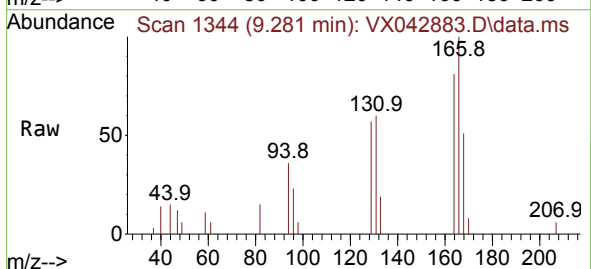
Instrument :
MSVOA_X
ClientSampleId :
IBLK

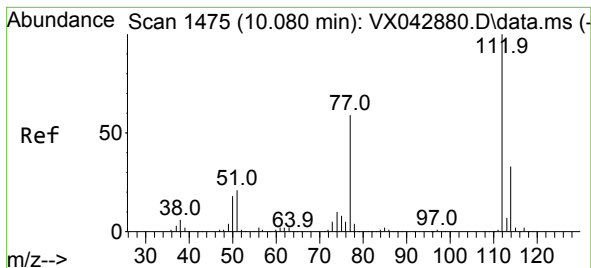
Tgt Ion:117 Resp: 218862
Ion Ratio Lower Upper
117 100
82 53.6 46.2 69.4
119 31.0 25.5 38.3



#64
Tetrachloroethene
Concen: 1.464 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion:164 Resp: 2228
Ion Ratio Lower Upper
164 100
166 123.8 102.7 154.1
129 70.6 80.4 120.6#
131 74.3 76.5 114.7#

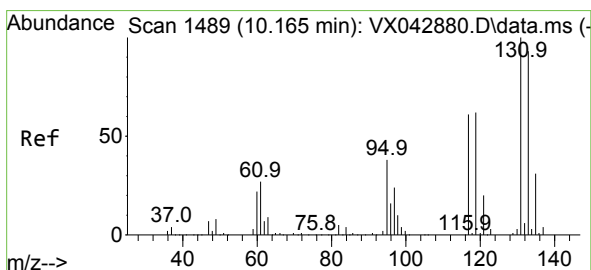
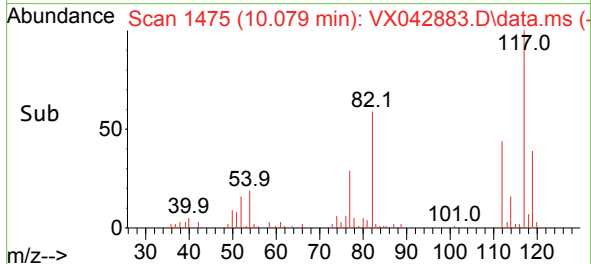
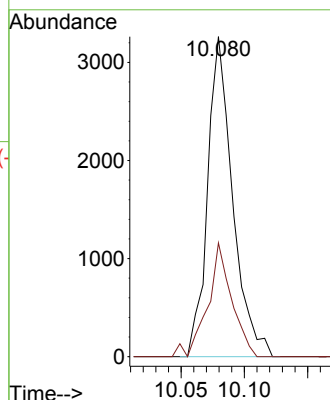
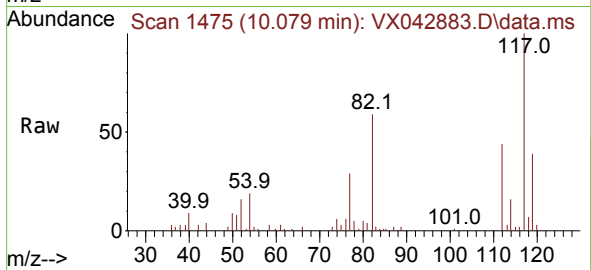




#65
Chlorobenzene
Concen: 0.967 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

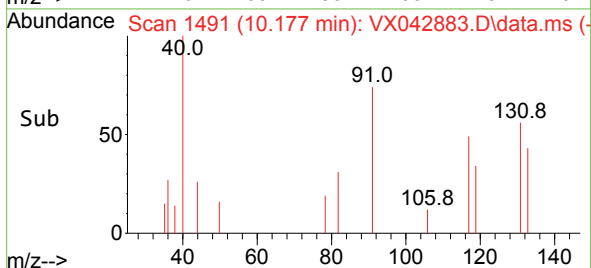
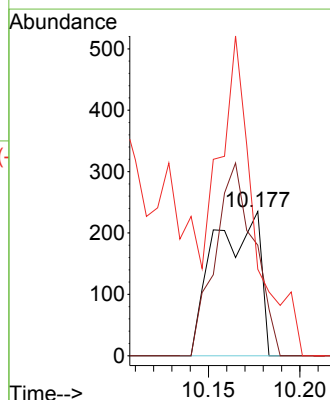
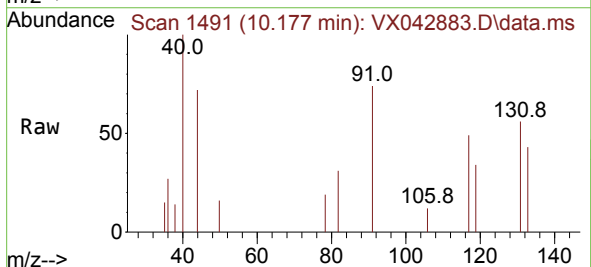
Instrument :
MSVOA_X
ClientSampleId :
IBLK

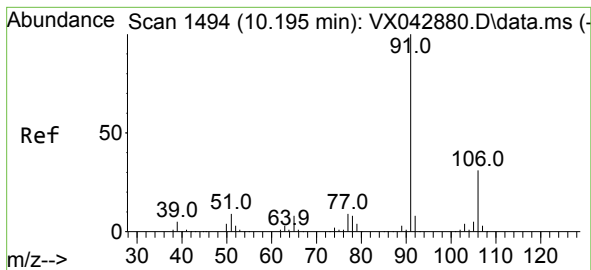
Tgt Ion:112 Resp: 4489
Ion Ratio Lower Upper
112 100
114 35.6 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 0.254 ug/l
RT: 10.177 min Scan# 1491
Delta R.T. 0.012 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion:131 Resp: 406
Ion Ratio Lower Upper
131 100
133 114.8 47.1 141.4
119 0.0 32.2 96.6#





#67

Ethyl Benzene

Concen: 0.801 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. -0.000 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

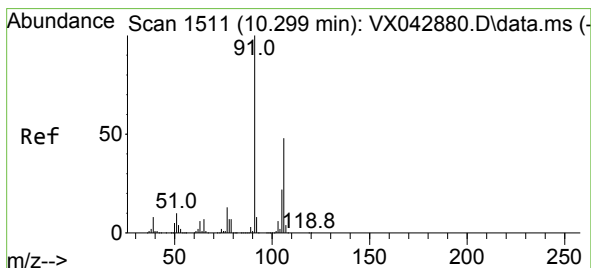
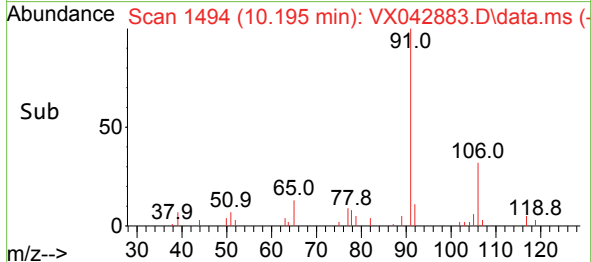
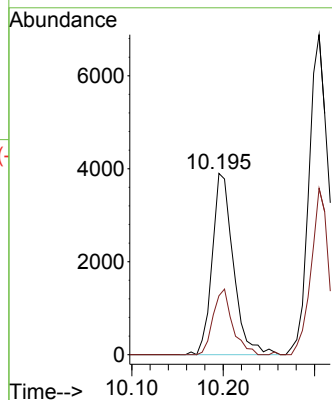
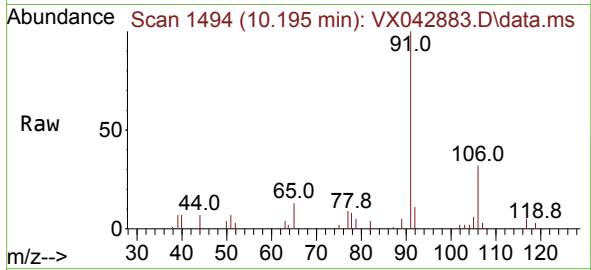
IBLK

Tgt Ion: 91 Resp: 6258

Ion Ratio Lower Upper

91 100

106 32.5 24.9 37.3



#68

m/p-Xylenes

Concen: 1.762 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. 0.006 min

Lab File: VX042883.D

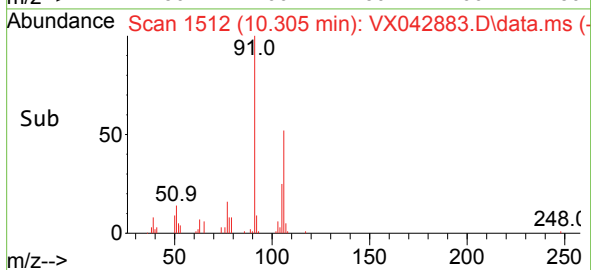
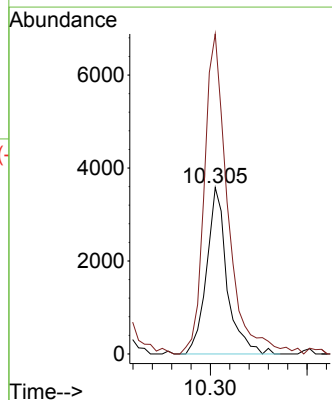
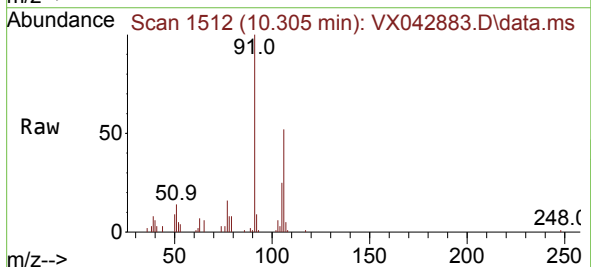
Acq: 06 Aug 2024 20:38

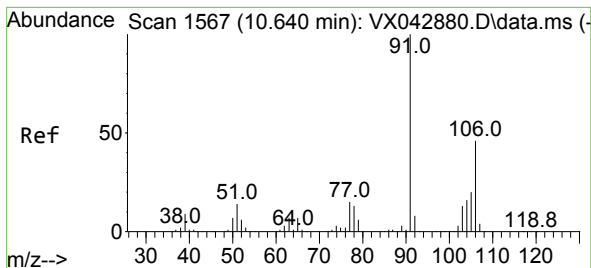
Tgt Ion: 106 Resp: 5255

Ion Ratio Lower Upper

106 100

91 220.8 165.5 248.3





#69

o-Xylene

Concen: 0.675 ug/l

RT: 10.646 min Scan# 1567

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

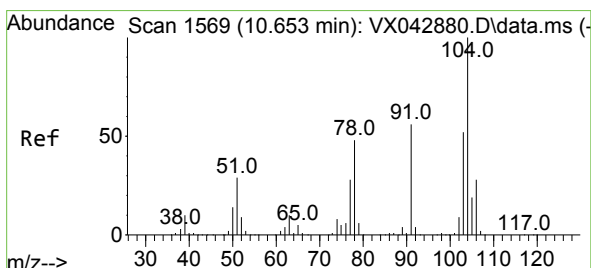
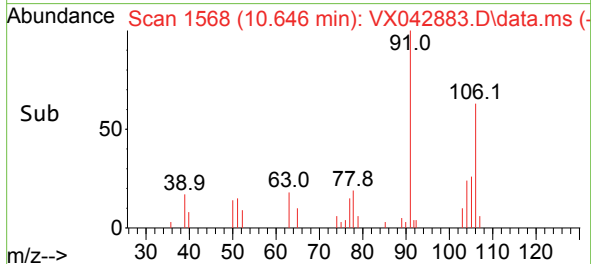
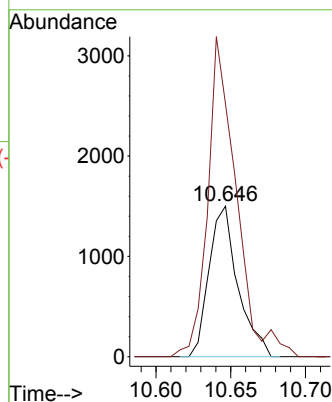
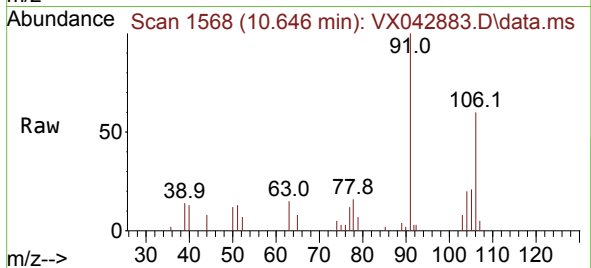
IBLK

Tgt Ion:106 Resp: 2017

Ion Ratio Lower Upper

106 100

91 208.7 108.9 326.8



#70

Styrene

Concen: 0.796 ug/l

RT: 10.665 min Scan# 1571

Delta R.T. 0.012 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

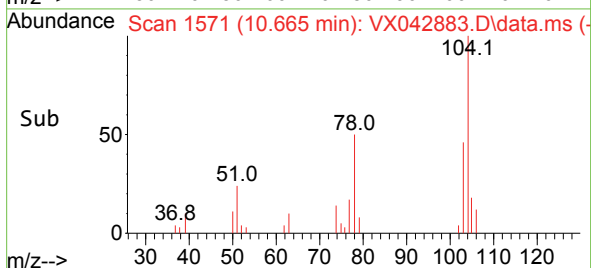
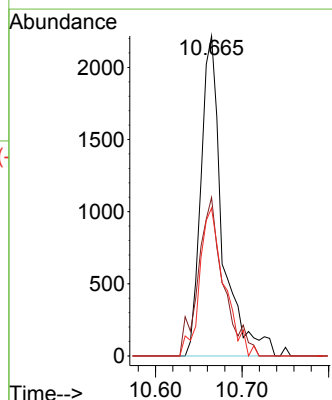
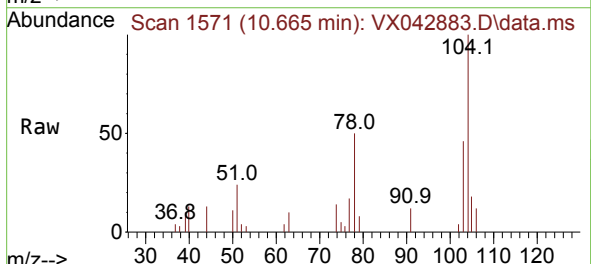
Tgt Ion:104 Resp: 3825

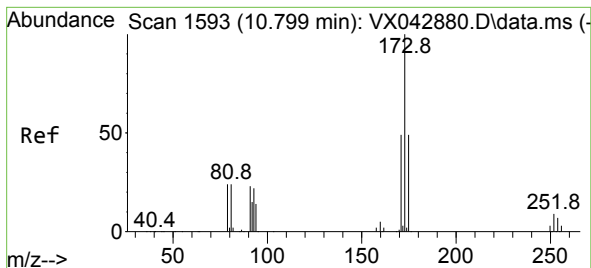
Ion Ratio Lower Upper

104 100

78 58.0 43.6 65.4

103 52.6 43.6 65.4





#71

Bromoform

Concen: 1.119 ug/l

RT: 10.811 min Scan# 1595

Delta R.T. 0.012 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

IBLK

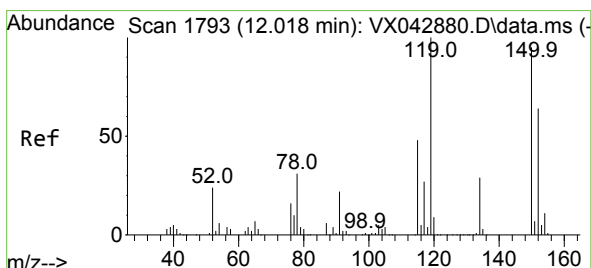
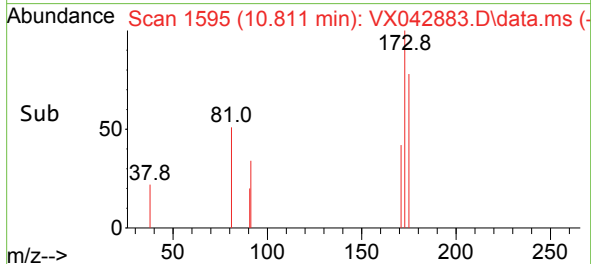
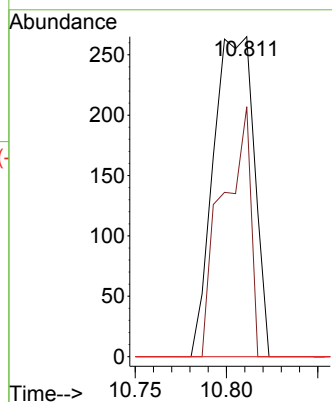
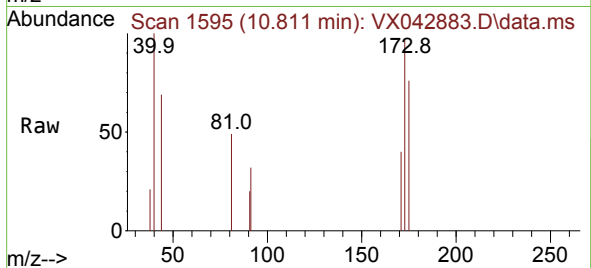
Tgt Ion:173 Resp: 410

Ion Ratio Lower Upper

173 100

175 53.9 24.1 72.4

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

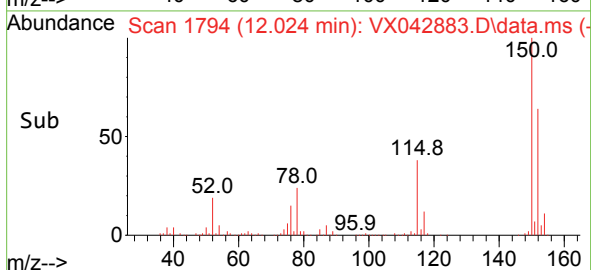
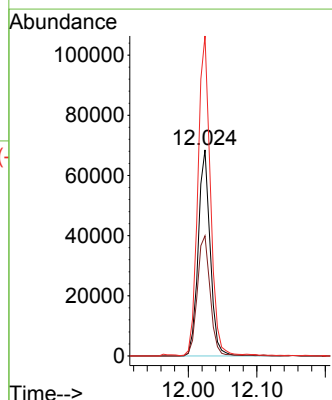
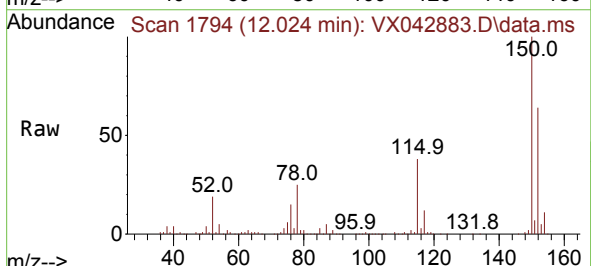
Tgt Ion:152 Resp: 83716

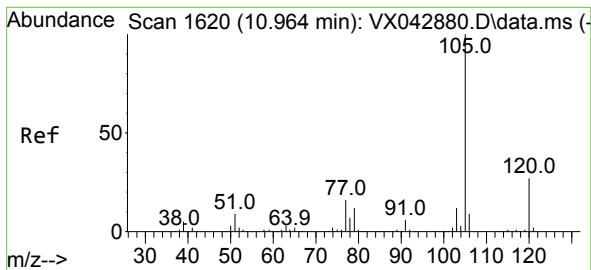
Ion Ratio Lower Upper

152 100

115 62.1 43.3 129.9

150 160.9 0.0 345.0





#73

Isopropylbenzene

Concen: 0.821 ug/l

RT: 10.963 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

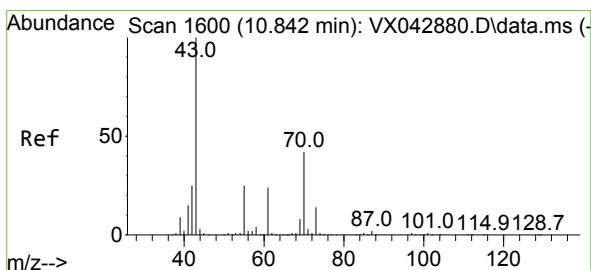
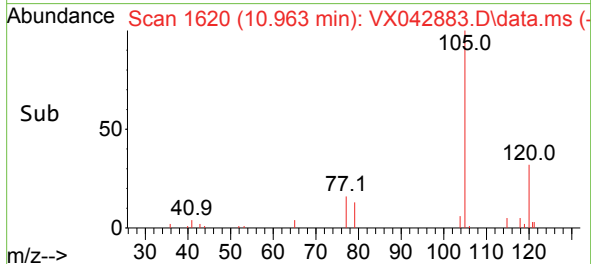
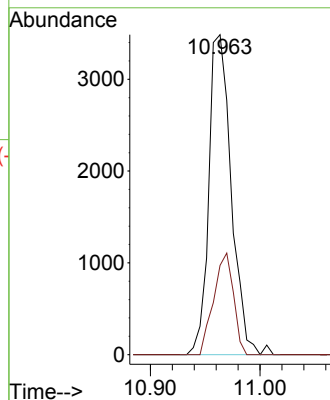
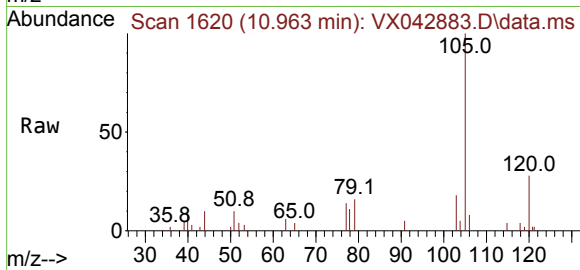
IBLK

Tgt Ion:105 Resp: 4969

Ion Ratio Lower Upper

105 100

120 27.9 12.9 38.6



#74

N-ethyl acetate

Concen: 0.528 ug/l

RT: 10.848 min Scan# 1601

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Tgt Ion: 43 Resp: 1439

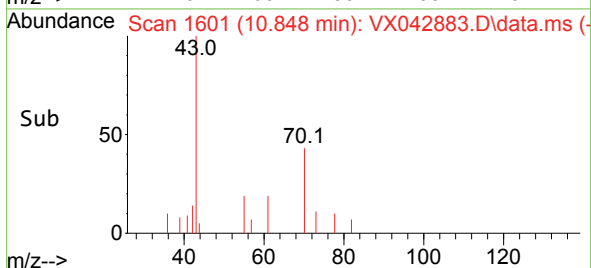
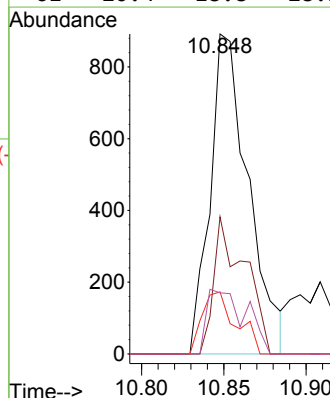
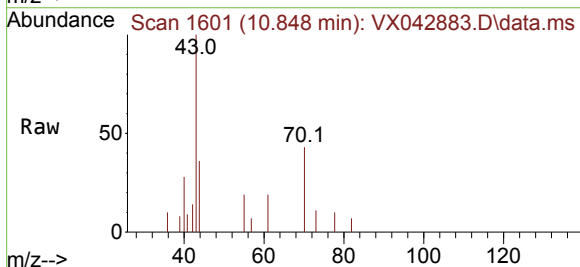
Ion Ratio Lower Upper

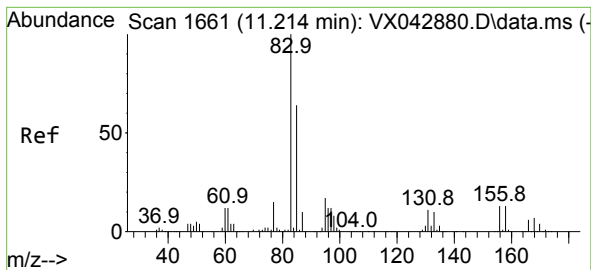
43 100

70 34.9 32.9 49.3

55 17.2 19.3 28.9#

61 20.4 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 0.297 ug/l

RT: 11.213 min Scan# 1639

Delta R.T. -0.000 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

IBLK

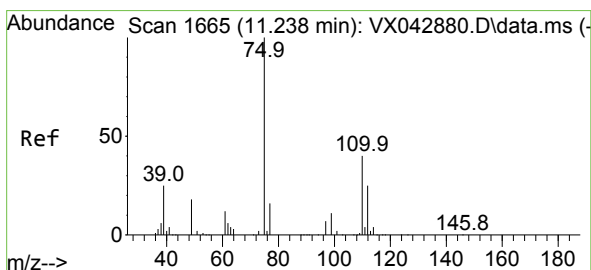
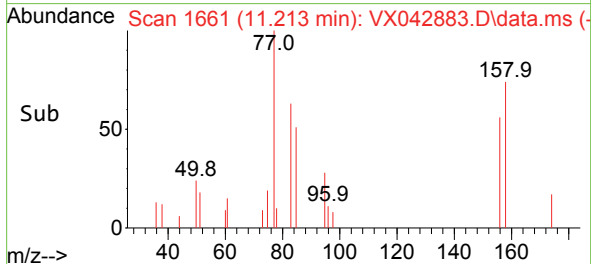
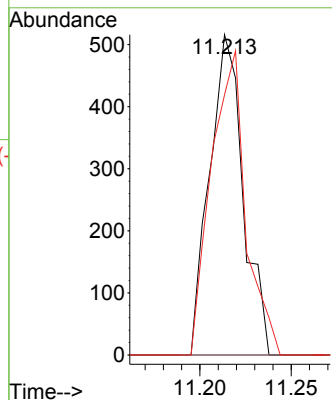
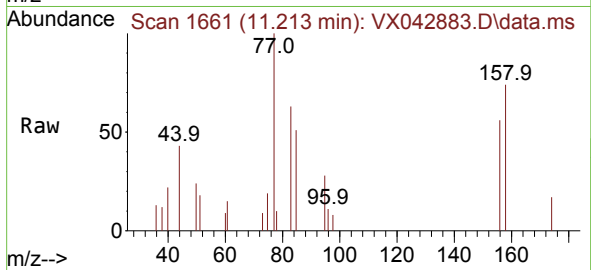
Tgt Ion: 83 Resp: 659

Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.8#

85 97.7 32.0 96.2#



#76

1,2,3-Trichloropropane

Concen: 26.969 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX042883.D

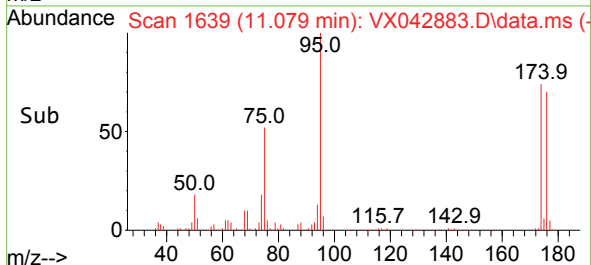
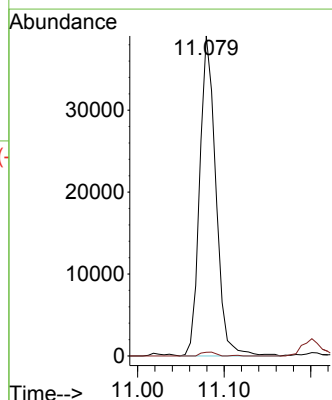
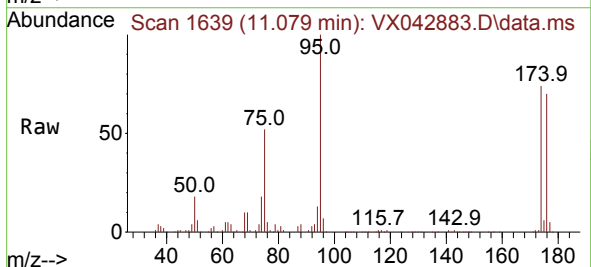
Acq: 06 Aug 2024 20:38

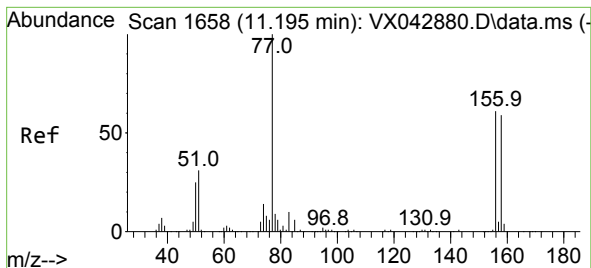
Tgt Ion: 75 Resp: 50776

Ion Ratio Lower Upper

75 100

77 1.1 19.1 57.5#





#77

Bromobenzene

Concen: 1.182 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

IBLK

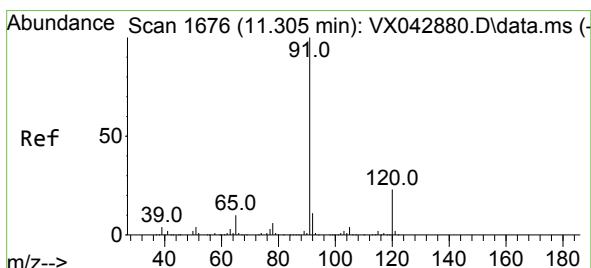
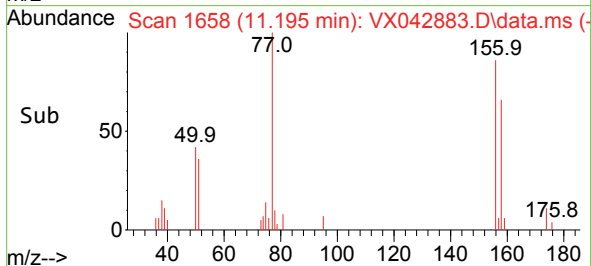
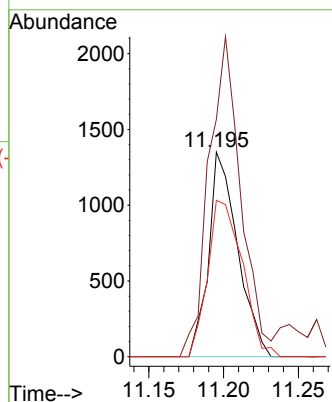
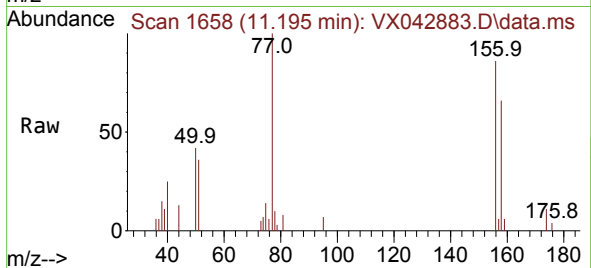
Tgt Ion:156 Resp: 1820

Ion Ratio Lower Upper

156 100

77 172.3 88.4 265.3

158 91.4 48.0 144.0



#78

n-propylbenzene

Concen: 1.313 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX042883.D

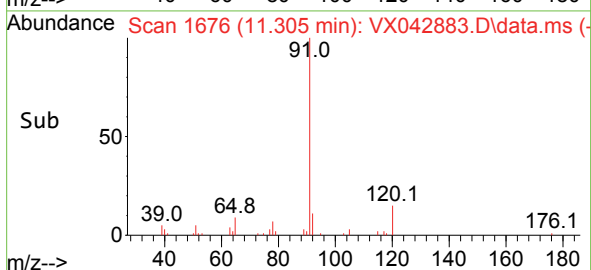
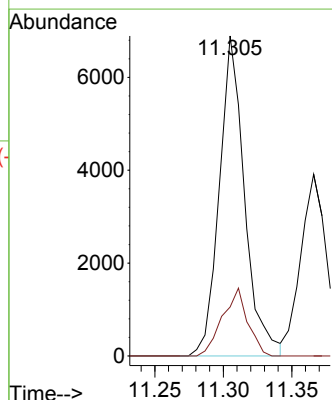
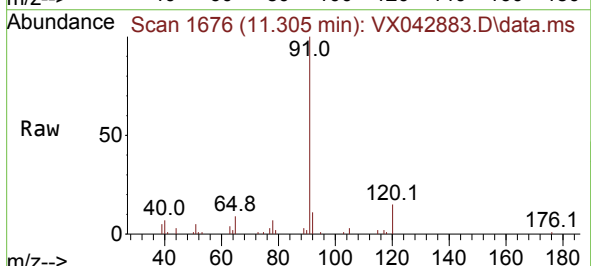
Acq: 06 Aug 2024 20:38

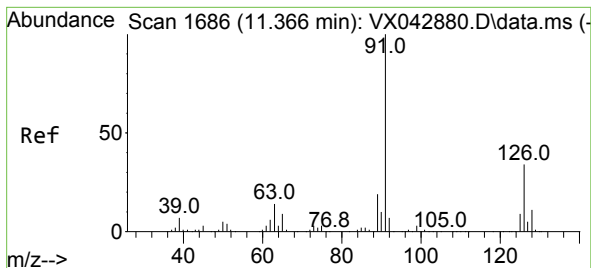
Tgt Ion: 91 Resp: 8826

Ion Ratio Lower Upper

91 100

120 21.2 11.5 34.4





#79

2-Chlorotoluene

Concen: 1.264 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

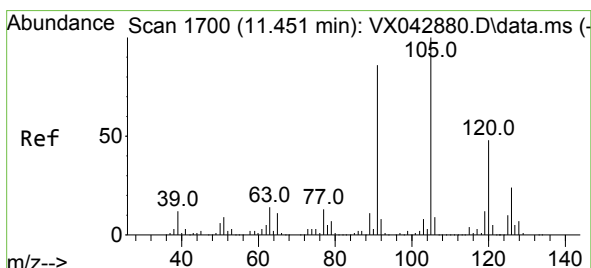
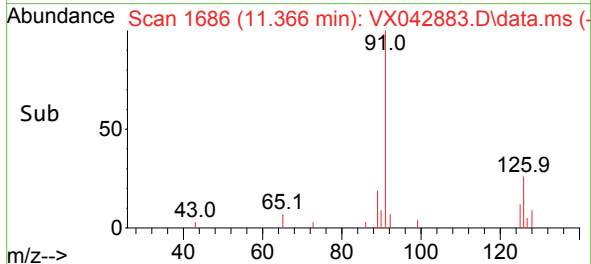
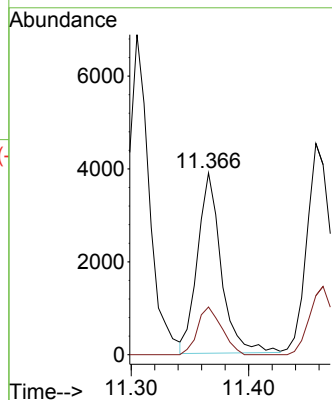
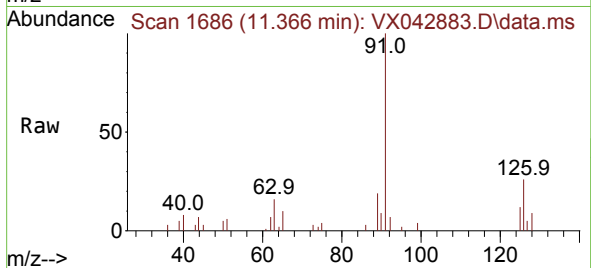
IBLK

Tgt Ion: 91 Resp: 5448

Ion Ratio Lower Upper

91 100

126 27.1 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 0.958 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX042883.D

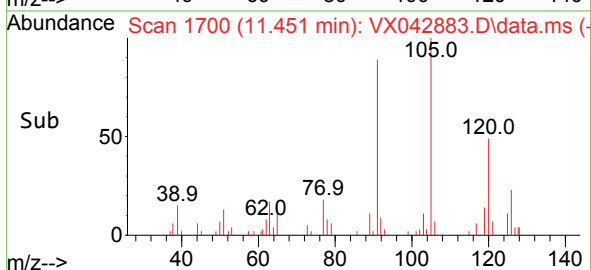
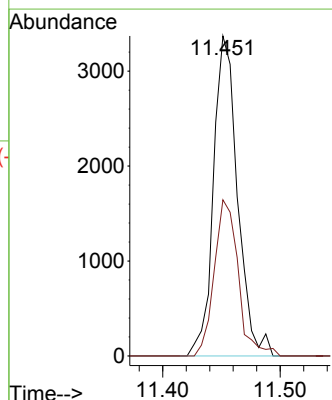
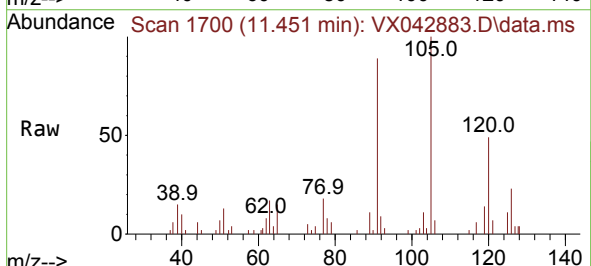
Acq: 06 Aug 2024 20:38

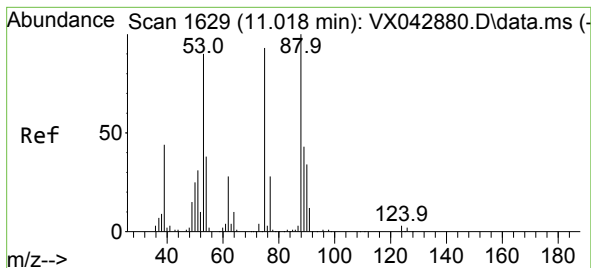
Tgt Ion: 105 Resp: 4801

Ion Ratio Lower Upper

105 100

120 48.5 24.1 72.3

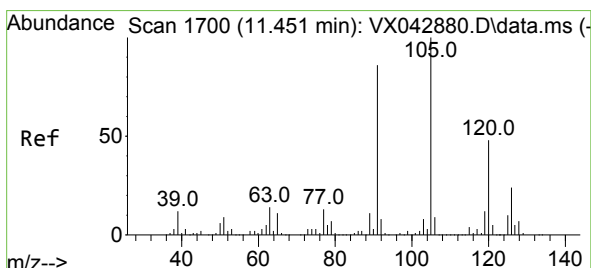
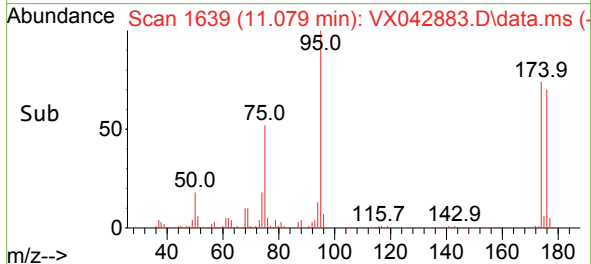
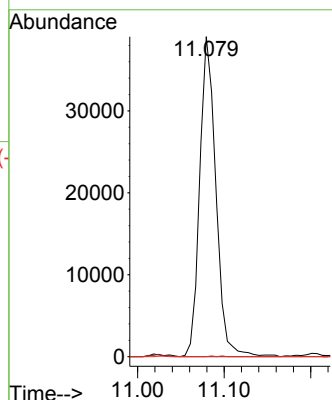
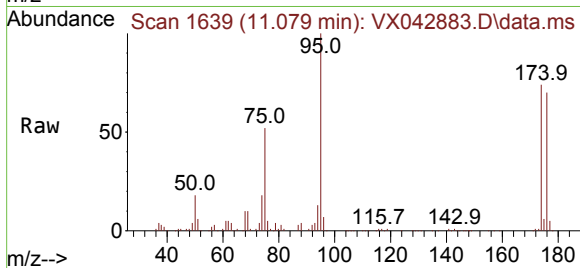




#81
trans-1,4-Dichloro-2-butene
Concen: 87.691 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

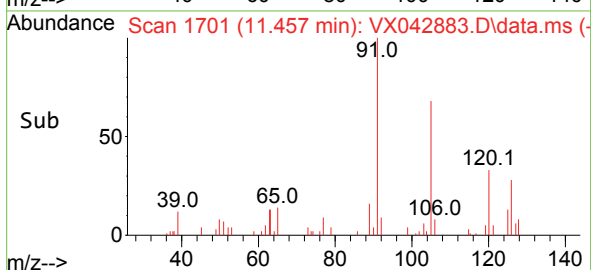
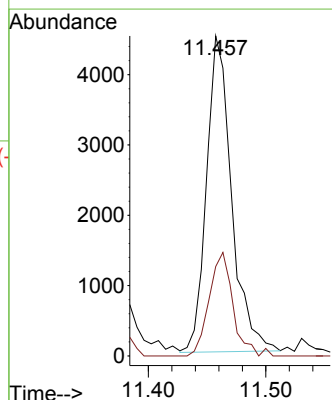
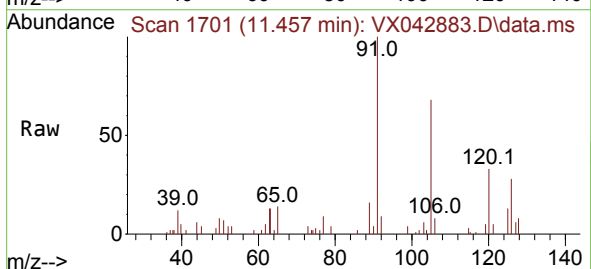
Instrument :
MSVOA_X
ClientSampleId :
IBLK

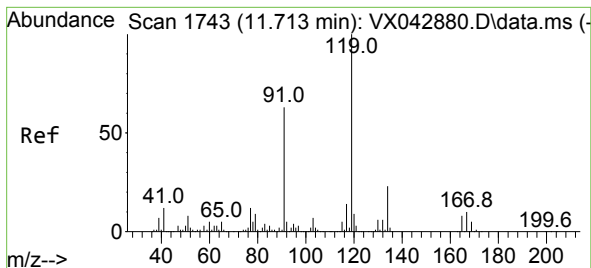
Tgt Ion: 75 Resp: 50776
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.1 36.9 55.3#



#82
4-Chlorotoluene
Concen: 1.376 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 91 Resp: 6666
Ion Ratio Lower Upper
91 100
126 31.2 14.2 42.6





#83

tert-Butylbenzene

Concen: 0.767 ug/l

RT: 11.719 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

IBLK

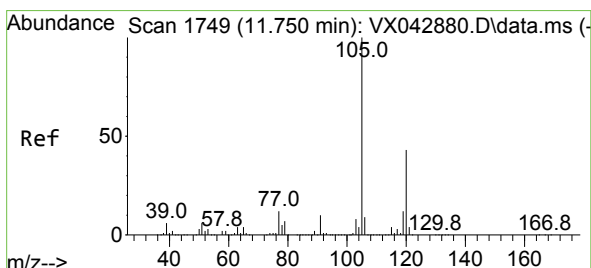
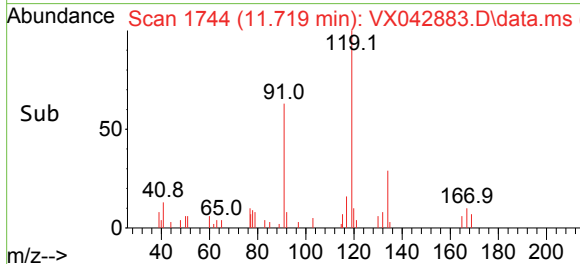
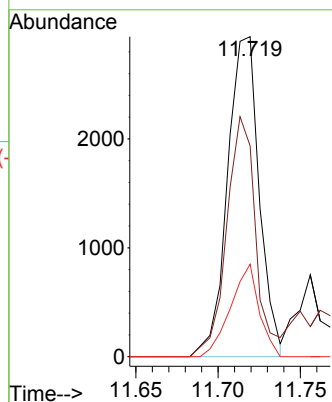
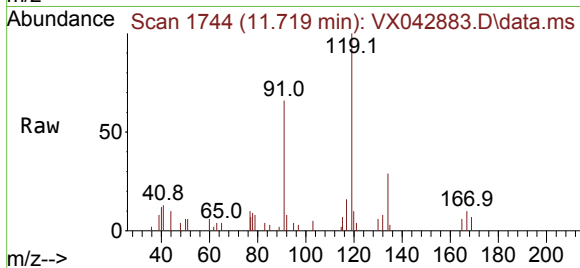
Tgt Ion:119 Resp: 3951

Ion Ratio Lower Upper

119 100

91 68.7 31.2 93.6

134 25.9 11.7 35.0



#84

1,2,4-Trimethylbenzene

Concen: 1.082 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.006 min

Lab File: VX042883.D

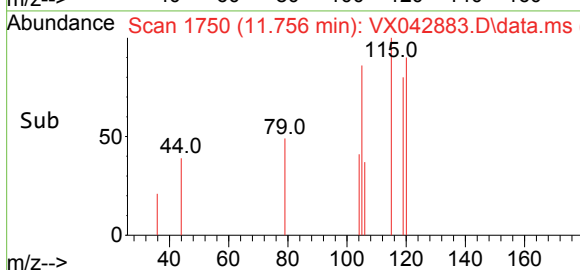
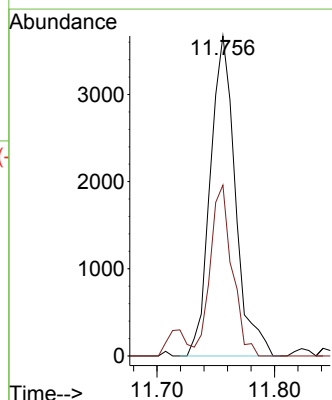
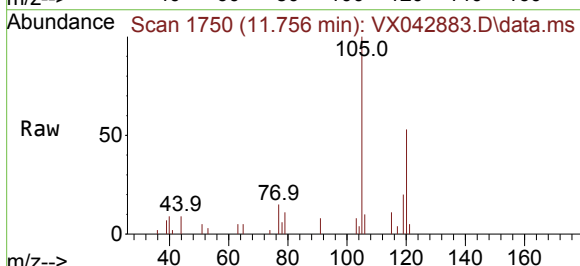
Acq: 06 Aug 2024 20:38

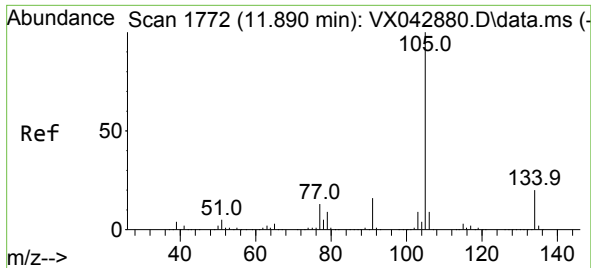
Tgt Ion:105 Resp: 5458

Ion Ratio Lower Upper

105 100

120 46.2 21.2 63.6

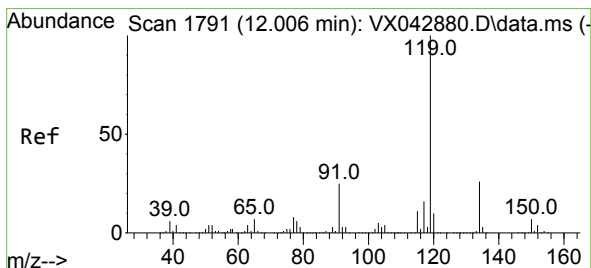
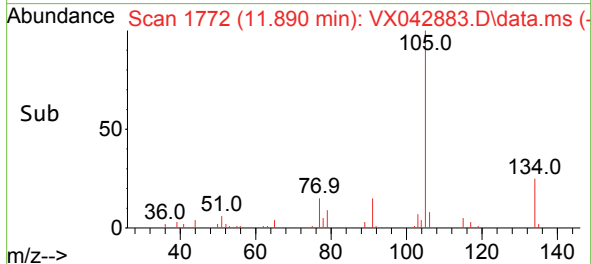
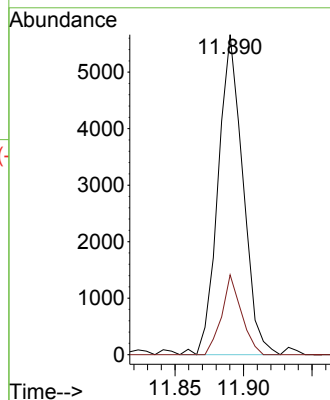
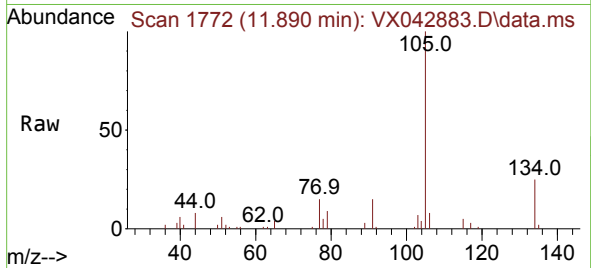




#85
 sec-Butylbenzene
 Concen: 1.173 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX042883.D
 Acq: 06 Aug 2024 20:38

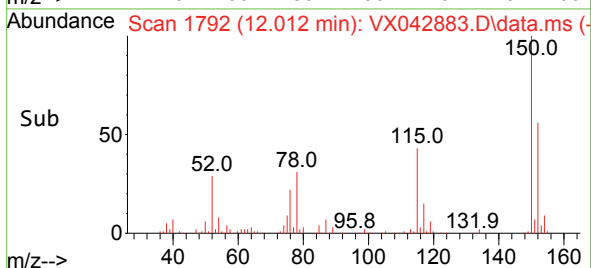
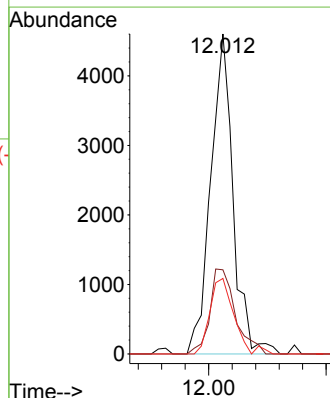
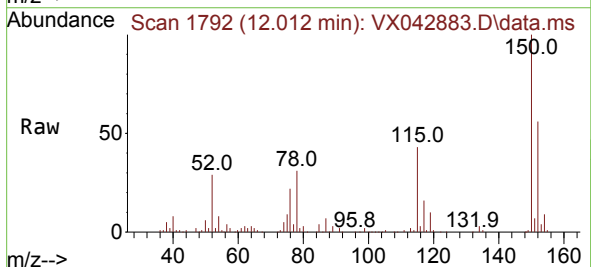
Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

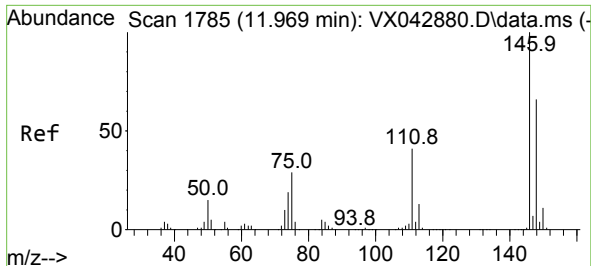
Tgt Ion:105 Resp: 7112
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 1.207 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX042883.D
 Acq: 06 Aug 2024 20:38

Tgt Ion:119 Resp: 6080
 Ion Ratio Lower Upper
 119 100
 134 30.3 12.8 38.3
 91 25.5 13.1 39.3

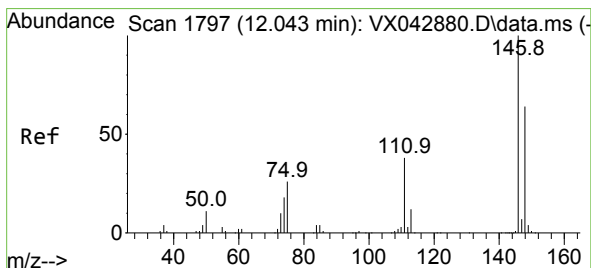
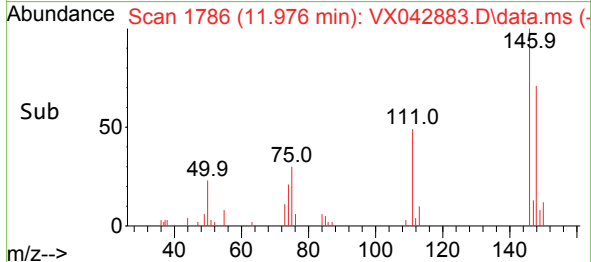
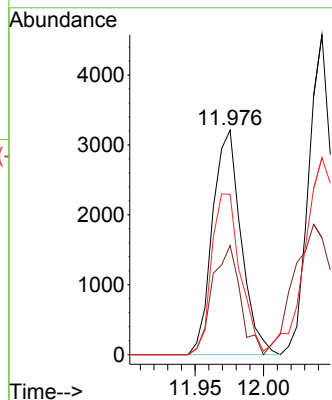
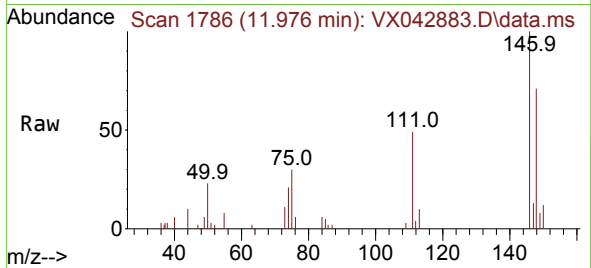




#87
1,3-Dichlorobenzene
Concen: 1.672 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

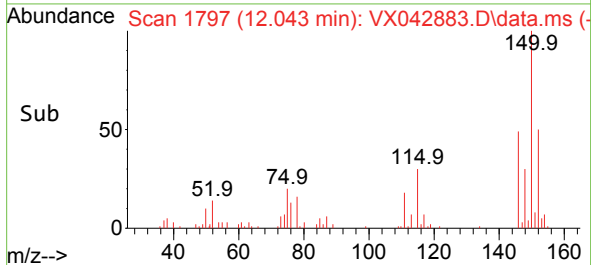
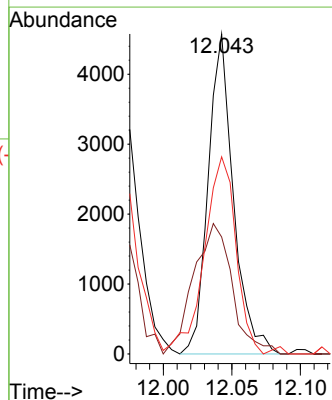
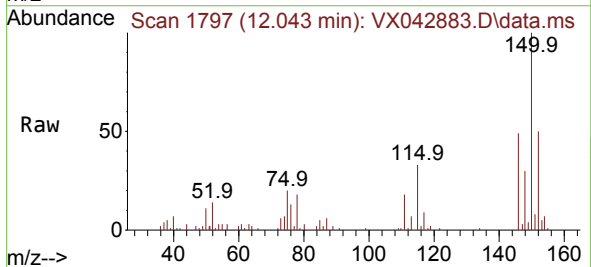
Instrument :
MSVOA_X
ClientSampleId :
IBLK

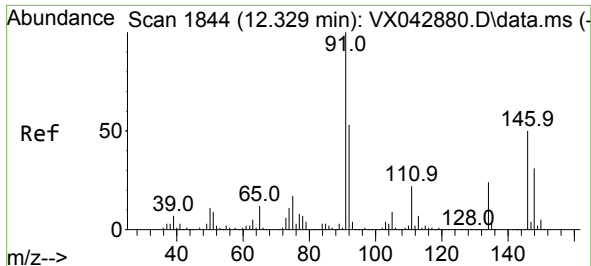
Tgt Ion:146 Resp: 4660
Ion Ratio Lower Upper
146 100
111 47.2 22.1 66.1
148 71.8 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 2.054 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion:146 Resp: 5865
Ion Ratio Lower Upper
146 100
111 62.2 21.3 63.7
148 77.2 31.8 95.4

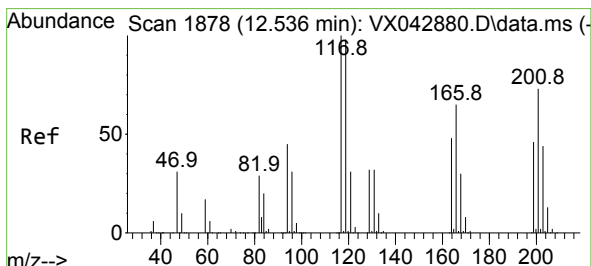
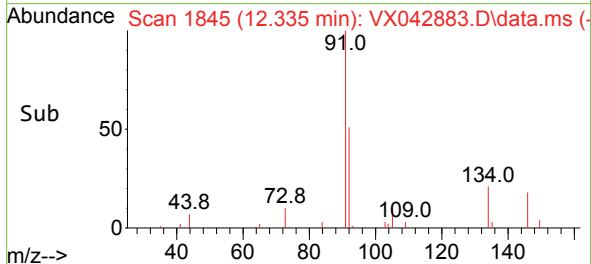
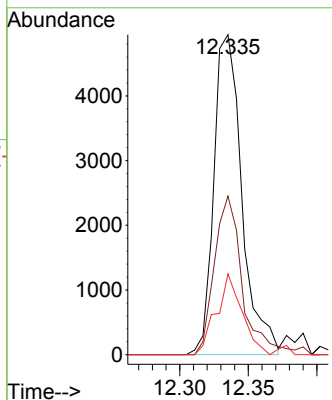
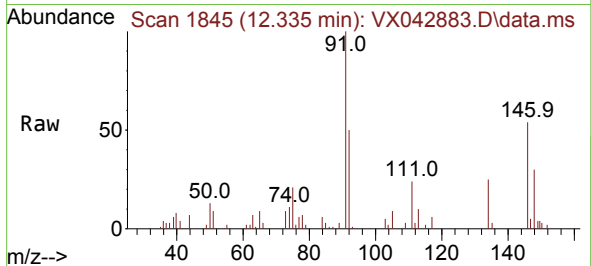




#89
n-Butylbenzene
Concen: 1.619 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

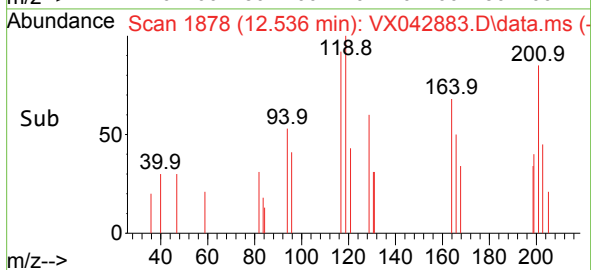
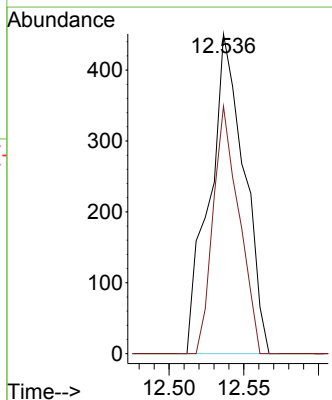
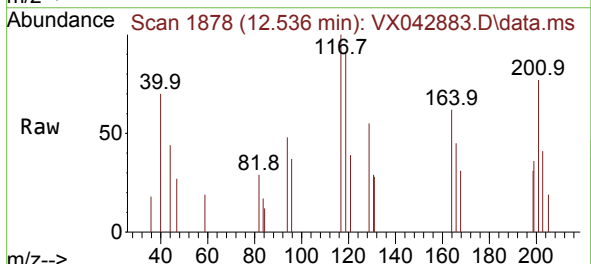
Instrument :
MSVOA_X
ClientSampleId :
IBLK

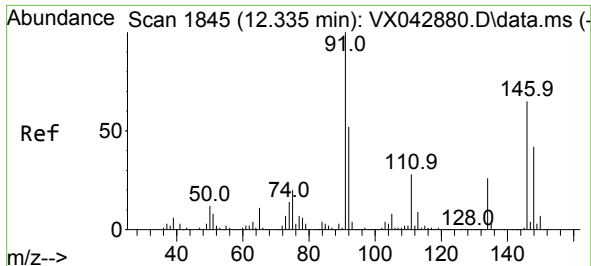
Tgt Ion: 91 Resp: 7036
Ion Ratio Lower Upper
91 100
92 50.0 27.4 82.0
134 23.2 12.6 37.8



#90
Hexachloroethane
Concen: 0.787 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 117 Resp: 725
Ion Ratio Lower Upper
117 100
201 57.9 32.9 98.6

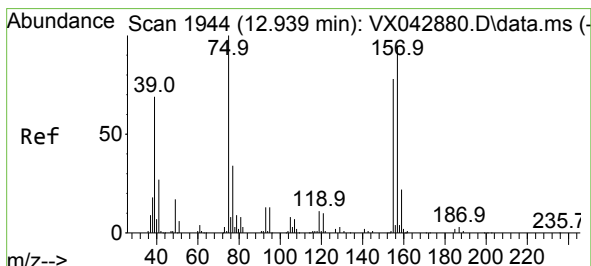
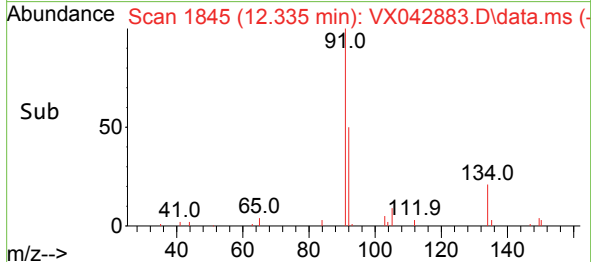
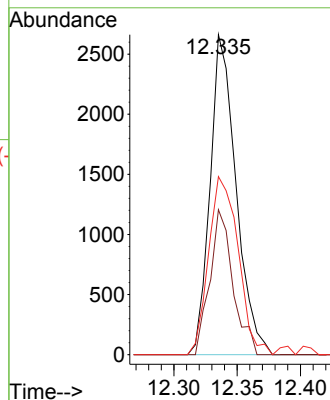
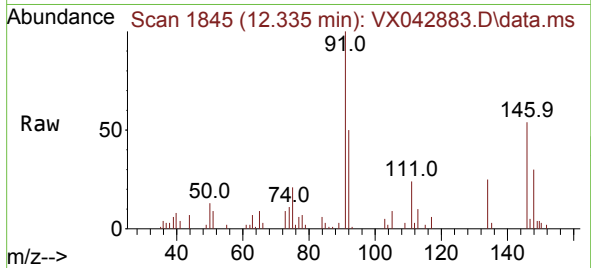




#91
1,2-Dichlorobenzene
Concen: 1.362 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

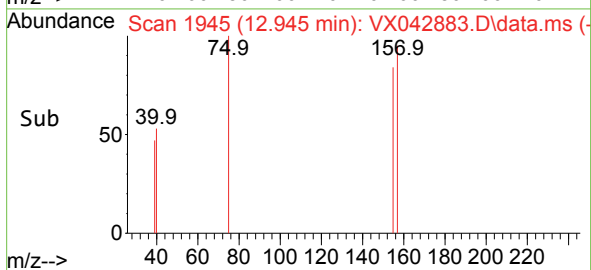
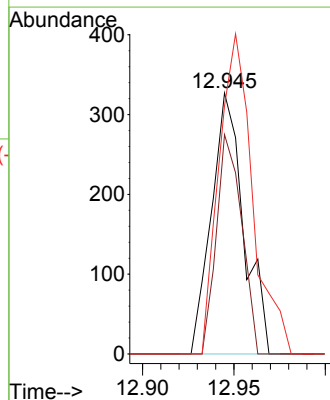
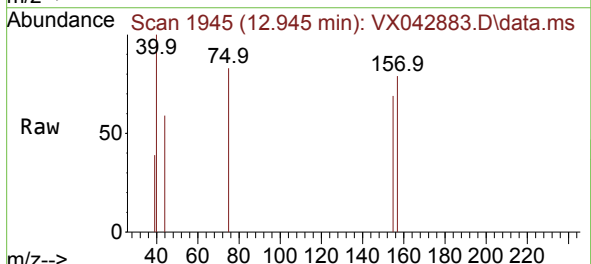
Instrument :
MSVOA_X
ClientSampleId :
IBLK

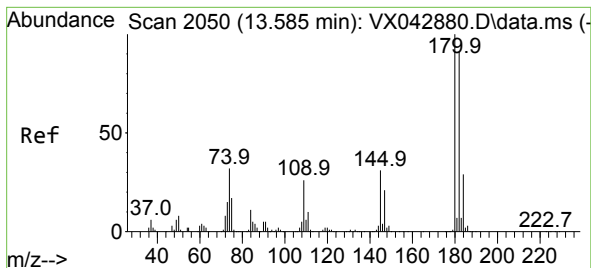
Tgt Ion:146 Resp: 3800
Ion Ratio Lower Upper
146 100
111 40.3 22.4 67.0
148 63.4 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.823 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX042883.D
Acq: 06 Aug 2024 20:38

Tgt Ion: 75 Resp: 401
Ion Ratio Lower Upper
75 100
155 65.8 36.1 108.5
157 128.4 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 3.056 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

IBLK

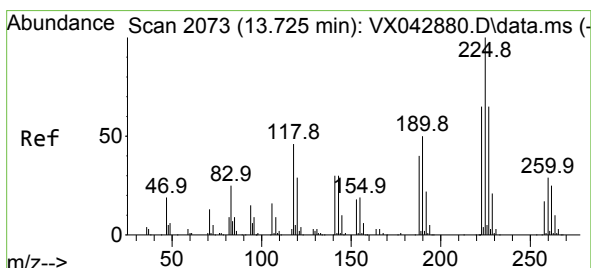
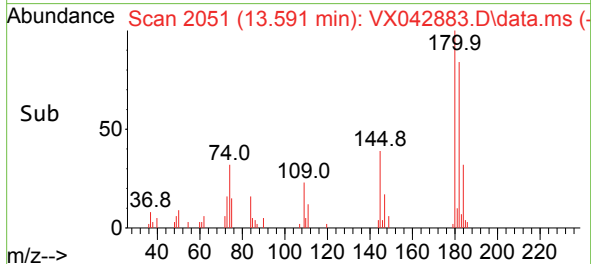
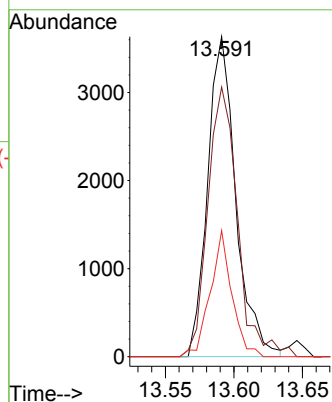
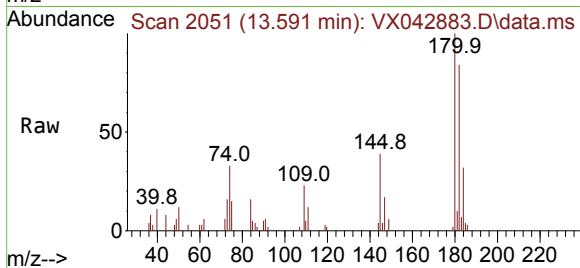
Tgt Ion:180 Resp: 5201

Ion Ratio Lower Upper

180 100

182 88.6 48.3 144.8

145 30.3 18.0 54.0



#94

Hexachlorobutadiene

Concen: 1.827 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. -0.000 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

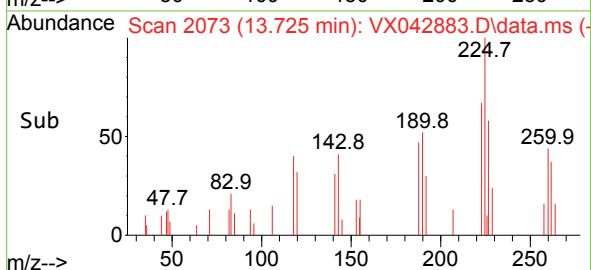
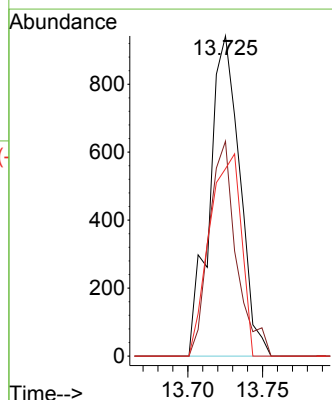
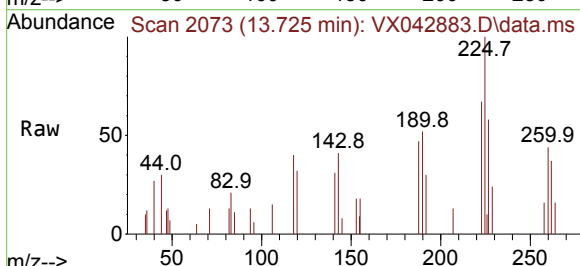
Tgt Ion:225 Resp: 1319

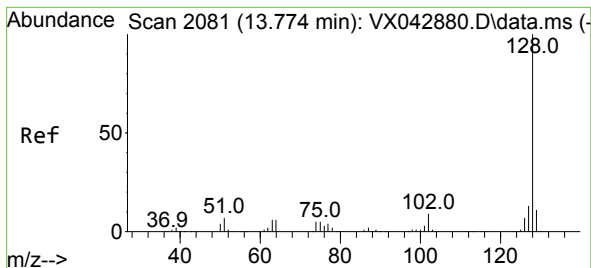
Ion Ratio Lower Upper

225 100

223 61.4 31.1 93.2

227 66.6 32.5 97.5





#95

Naphthalene

Concen: 3.925 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Instrument :

MSVOA_X

ClientSampleId :

IBLK

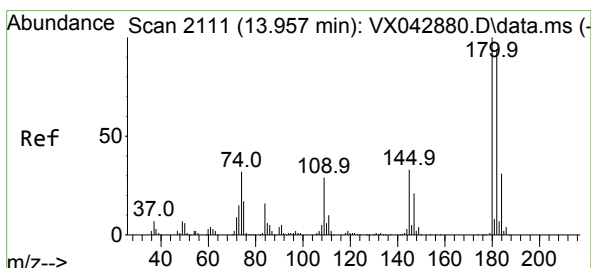
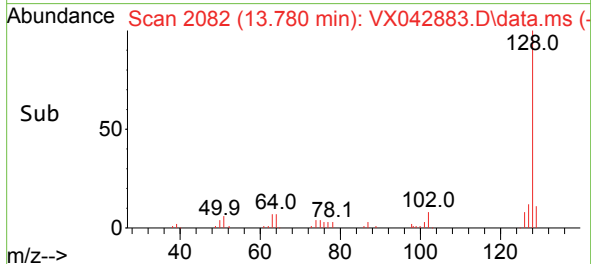
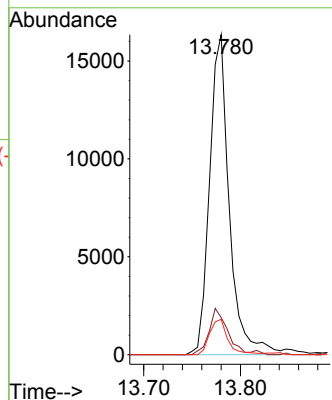
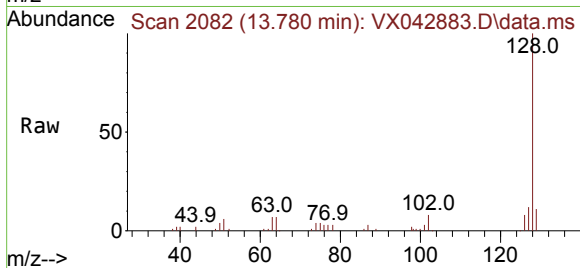
Tgt Ion:128 Resp: 23115

Ion Ratio Lower Upper

128 100

127 14.1 10.3 15.5

129 10.3 8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 3.314 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX042883.D

Acq: 06 Aug 2024 20:38

Tgt Ion:180 Resp: 5678

Ion Ratio Lower Upper

180 100

182 107.7 46.9 140.6

145 35.0 17.8 53.5

