

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052924\
 Data File : VX041662.D
 Acq On : 29 May 2024 09:34
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 30 07:23:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:15:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	186658	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	273499	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	239340	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	116597	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	4237	1.851	ug/l	0.02
Spiked Amount	50.000	Range	78 - 117	Recovery	=	3.700%#
35) Dibromofluoromethane	5.391	113	3181	1.682	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	3.360%#
50) Toluene-d8	8.647	98	8330	1.261	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	2.520%#
62) 4-Bromofluorobenzene	11.085	95	2512	1.030	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	2.060%#

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.167	85	1548	0.944	ug/l	96
3) Chloromethane	1.301	50	1978	1.105	ug/l	97
4) Vinyl Chloride	1.374	62	1828	0.992	ug/l	95
5) Bromomethane	1.599	94	1356	1.057	ug/l	94
6) Chloroethane	1.666	64	1451	1.303	ug/l	93
7) Trichlorofluoromethane	1.874	101	2993	0.995	ug/l	94
8) Diethyl Ether	2.136	74	1195	1.031	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.319	101	1648	0.967	ug/l	93
10) Methyl Iodide	2.447	142	1967	0.925	ug/l	89
11) Tert butyl alcohol	2.995	59	1815	4.482	ug/l #	94
12) 1,1-Dichloroethene	2.307	96	1630	0.980	ug/l #	77
13) Acrolein	2.240	56	1888	5.006	ug/l	94
14) Allyl chloride	2.660	41	2435	0.890	ug/l	98
15) Acrylonitrile	3.081	53	4539	4.570	ug/l	98
16) Acetone	2.392	43	9458	6.721	ug/l	97
17) Carbon Disulfide	2.502	76	3149	0.856	ug/l	99
18) Methyl Acetate	2.715	43	2256	1.032	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	5308	0.953	ug/l	99
20) Methylene Chloride	2.788	84	2739	1.337	ug/l #	80
21) trans-1,2-Dichloroethene	3.087	96	1654	0.958	ug/l #	81
22) Diisopropyl ether	3.764	45	4991	0.892	ug/l #	74
23) Vinyl Acetate	3.727	43	20181	4.016	ug/l	96
24) 1,1-Dichloroethane	3.611	63	3002	0.949	ug/l #	91
25) 2-Butanone	4.587	43	6326	4.446	ug/l	97
26) 2,2-Dichloropropane	4.471	77	2372	0.914	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	1877	0.910	ug/l	84
28) Bromochloromethane	4.904	49	1438	1.055	ug/l #	74
29) Tetrahydrofuran	5.038	42	4035	4.497	ug/l	98
30) Chloroform	5.093	83	3052	0.919	ug/l	90
31) Cyclohexane	5.471	56	2223	0.822	ug/l	91
32) 1,1,1-Trichloroethane	5.391	97	2576	0.885	ug/l #	52
36) 1,1-Dichloropropene	5.690	75	2215	0.967	ug/l	94
37) Ethyl Acetate	4.739	43	2696	0.933	ug/l #	81
38) Carbon Tetrachloride	5.678	117	2374	0.913	ug/l	91
39) Methylcyclohexane	7.373	83	2392	0.850	ug/l #	83
40) Benzene	6.038	78	6662	0.931	ug/l	98

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Quant Time: May 30 07:23:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.946	41	983	0.696	ug/l	89
42) 1,2-Dichloroethane	6.092	62	2423	0.907	ug/l	86
43) Isopropyl Acetate	6.349	43	3895	0.893	ug/l	94
44) Trichloroethene	7.129	130	1775	0.912	ug/l	91
45) 1,2-Dichloropropane	7.428	63	1423	0.836	ug/l #	79
46) Dibromomethane	7.592	93	1131	0.867	ug/l #	72
47) Bromodichloromethane	7.830	83	1969	0.815	ug/l #	90
48) Methyl methacrylate	7.708	41	1656	0.790	ug/l	98
49) 1,4-Dioxane	7.690	88	544	11.884	ug/l #	73
51) 4-Methyl-2-Pentanone	8.580	43	12126	4.286	ug/l	93
52) Toluene	8.720	92	3878	0.854	ug/l	100
53) t-1,3-Dichloropropene	8.988	75	1543	0.649	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	1945	0.739	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	1684	0.920	ug/l	95
56) Ethyl methacrylate	9.129	69	1916	0.686	ug/l	86
57) 1,3-Dichloropropane	9.311	76	2735	0.900	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.251	63	5072	3.855	ug/l	97
59) 2-Hexanone	9.439	43	8156	3.781	ug/l	98
60) Dibromochloromethane	9.519	129	1543	0.760	ug/l	97
61) 1,2-Dibromoethane	9.610	107	1669	0.864	ug/l	90
64) Tetrachloroethene	9.275	164	1718	0.958	ug/l	90
65) Chlorobenzene	10.080	112	4977	0.969	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	1572	0.882	ug/l #	66
67) Ethyl Benzene	10.195	91	6950	0.849	ug/l	99
68) m/p-Xylenes	10.305	106	5478	1.682	ug/l	99
69) o-Xylene	10.640	106	2754	0.850	ug/l	92
70) Styrene	10.659	104	4103	0.767	ug/l	96
71) Bromoform	10.799	173	1137	0.732	ug/l #	100
73) Isopropylbenzene	10.964	105	6224	0.861	ug/l	98
74) N-amyl acetate	10.848	43	2440	0.762	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	2669	1.040	ug/l	94
76) 1,2,3-Trichloropropane	11.244	75	2580	1.245	ug/l	99
77) Bromobenzene	11.201	156	2030	0.951	ug/l	78
78) n-propylbenzene	11.305	91	6551	0.825	ug/l	96
79) 2-Chlorotoluene	11.366	91	4798	0.940	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	5102	0.845	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	438	0.587	ug/l #	76
82) 4-Chlorotoluene	11.457	91	5118	0.881	ug/l	97
83) tert-Butylbenzene	11.713	119	5659	0.870	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	4967	0.812	ug/l	95
85) sec-Butylbenzene	11.890	105	6080	0.815	ug/l	94
86) p-Isopropyltoluene	12.012	119	5143	0.786	ug/l	93
87) 1,3-Dichlorobenzene	11.969	146	3584	0.940	ug/l	91
88) 1,4-Dichlorobenzene	11.969	146	3584	0.912	ug/l	92
89) n-Butylbenzene	12.335	91	3780	0.730	ug/l	93
90) Hexachloroethane	12.543	117	929	0.835	ug/l	67
91) 1,2-Dichlorobenzene	12.335	146	3504	0.902	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	12.945	75	366	0.706	ug/l #	48
93) 1,2,4-Trichlorobenzene	13.591	180	2027	0.792	ug/l	95
94) Hexachlorobutadiene	13.725	225	1157	0.912	ug/l	98
95) Naphthalene	13.780	128	5634	0.746	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	2058	0.781	ug/l	96

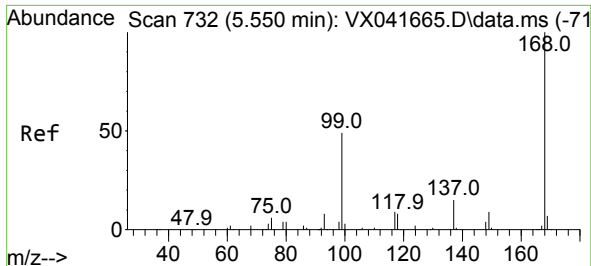
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052924\
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QLast Update : Thu May 30 07:15:30 2024
Response via : Initial Calibration

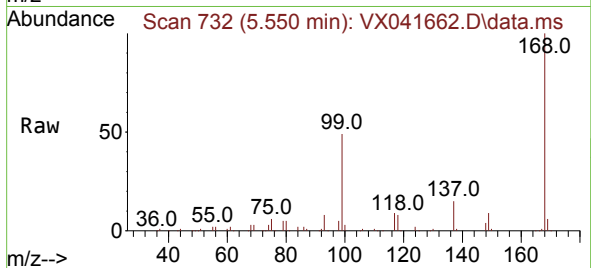
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

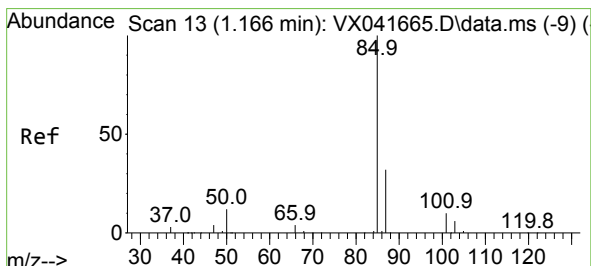
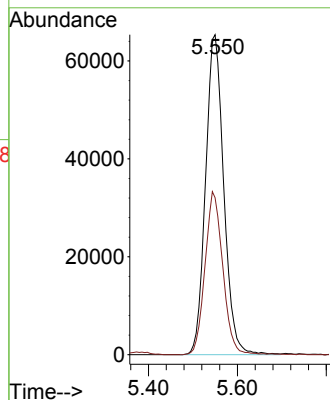
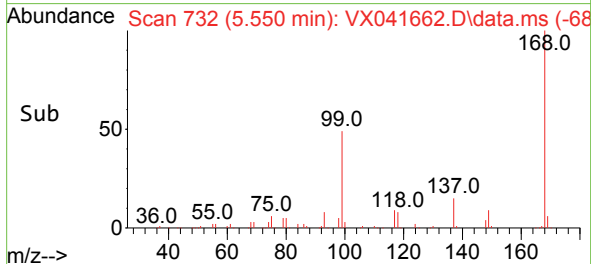


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

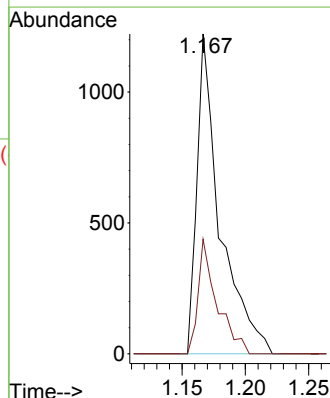
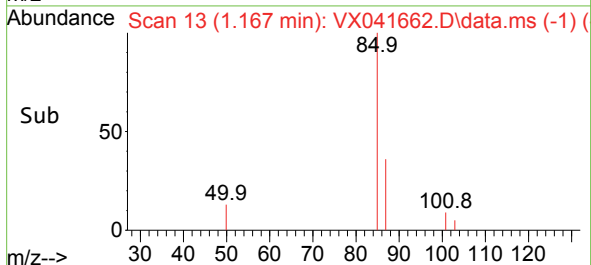
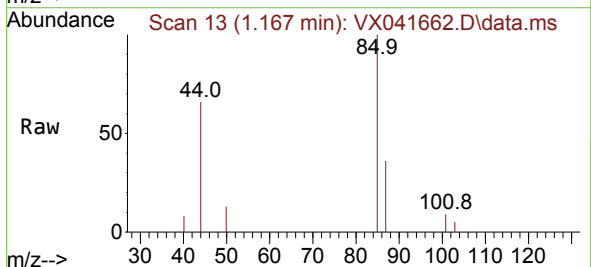


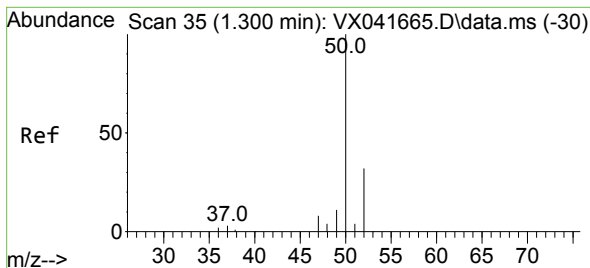
Tgt Ion:168 Resp: 186658
Ion Ratio Lower Upper
168 100
99 49.1 56.6 85.0#



#2
Dichlorodifluoromethane
Concen: 0.944 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 85 Resp: 1548
Ion Ratio Lower Upper
85 100
87 35.8 16.7 50.1





#3

Chloromethane

Concen: 1.105 ug/l

RT: 1.301 min Scan# 35

Delta R.T. 0.000 min

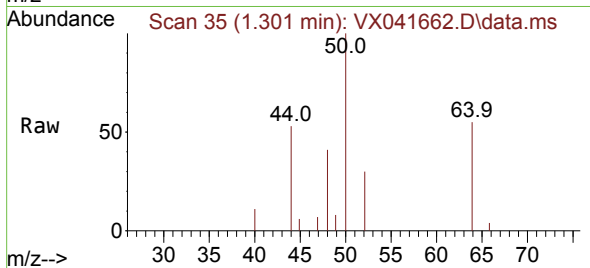
Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

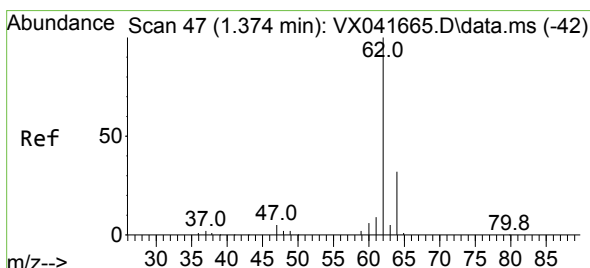
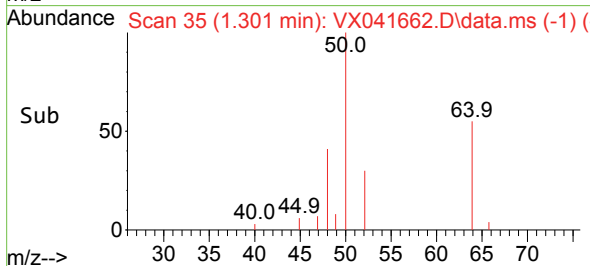
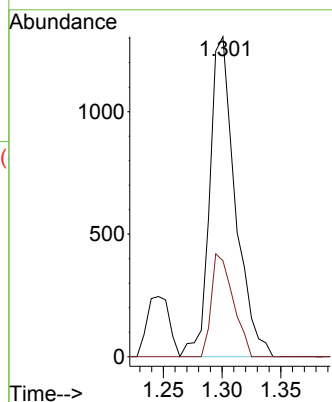


Tgt Ion: 50 Resp: 1978

Ion Ratio Lower Upper

50 100

52 30.0 25.5 38.3



#4

Vinyl Chloride

Concen: 0.992 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX041662.D

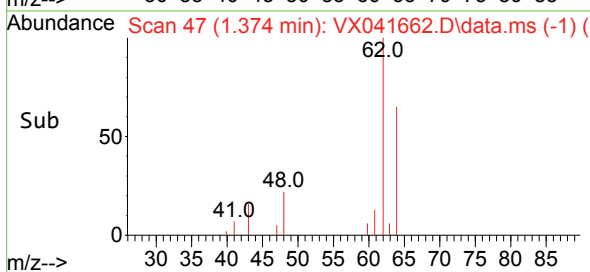
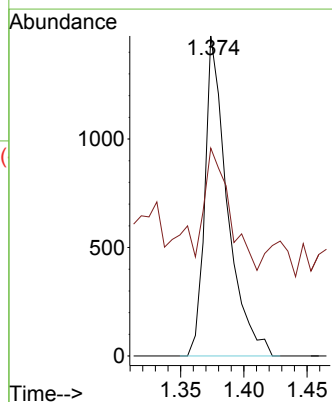
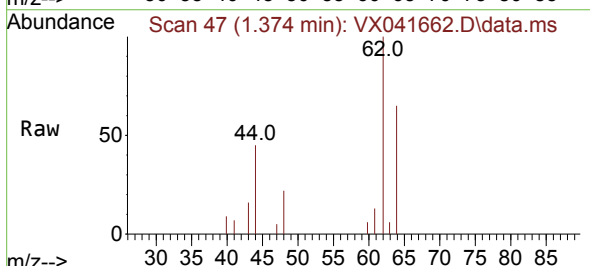
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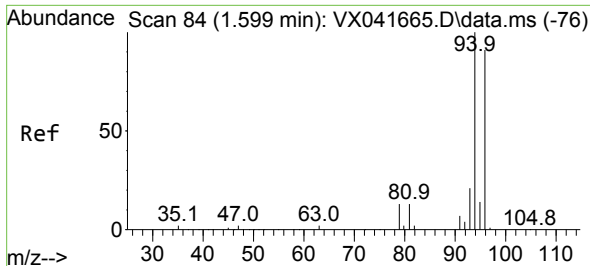
Tgt Ion: 62 Resp: 1828

Ion Ratio Lower Upper

62 100

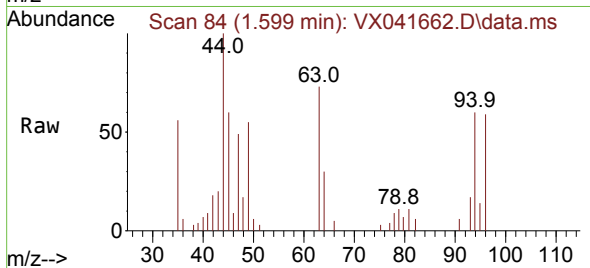
64 29.0 25.4 38.0



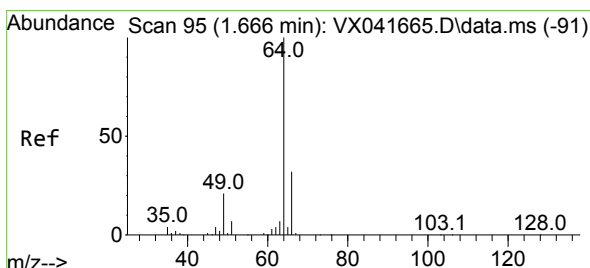
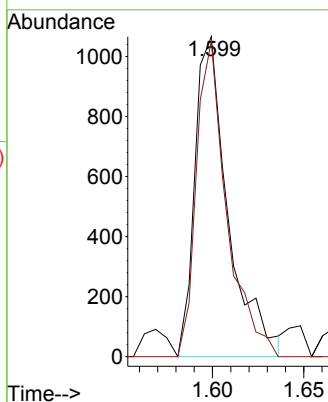
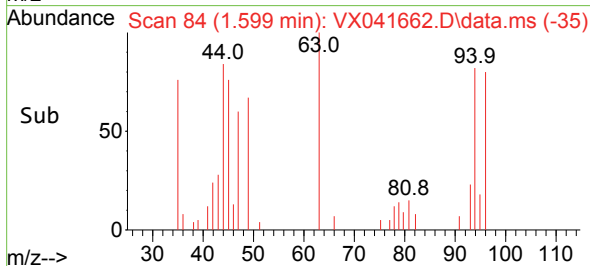


#5
Bromomethane
Concen: 1.057 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

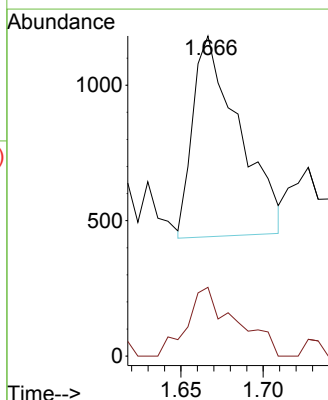
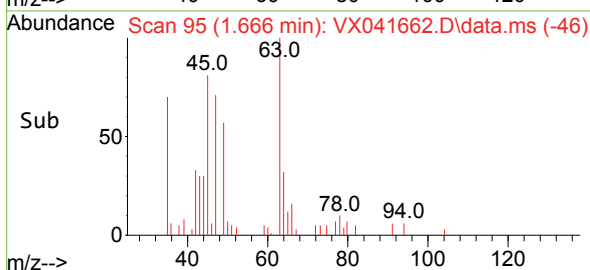
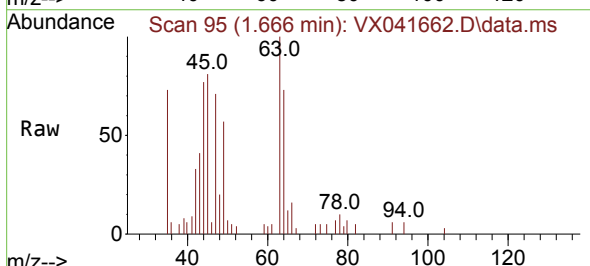


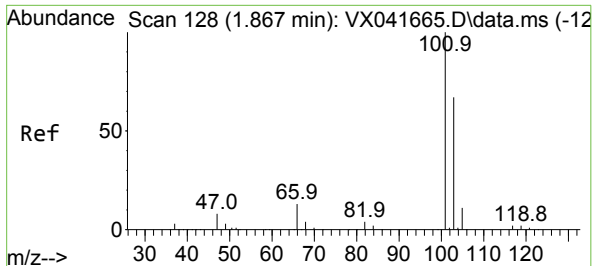
Tgt Ion: 94 Resp: 1356
Ion Ratio Lower Upper
94 100
96 98.7 74.6 111.8



#6
Chloroethane
Concen: 1.303 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

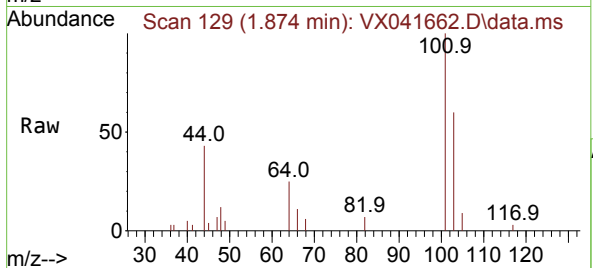
Tgt Ion: 64 Resp: 1451
Ion Ratio Lower Upper
64 100
66 35.3 25.1 37.7



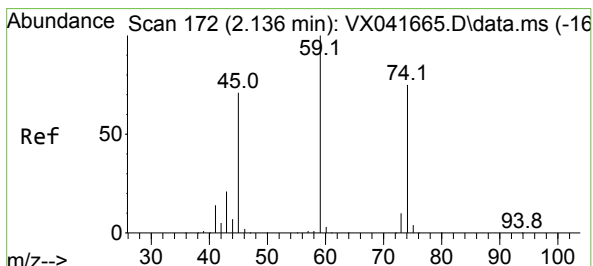
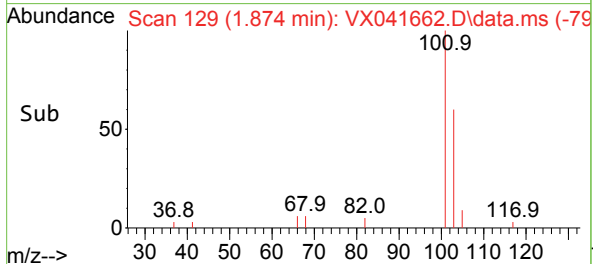
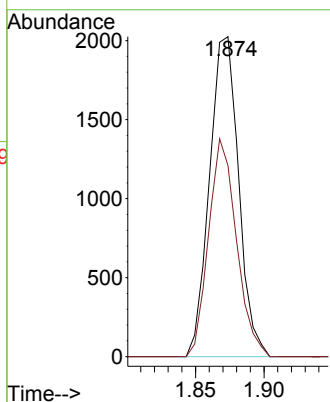


#7
 Trichlorofluoromethane
 Concen: 0.995 ug/l
 RT: 1.874 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX041662.D
 Acq: 29 May 2024 09:34

Instrument :
 MSVOA_X
 ClientSampleId :

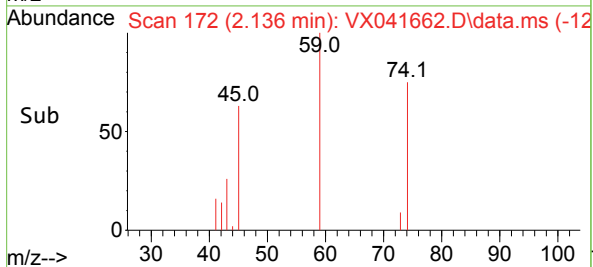
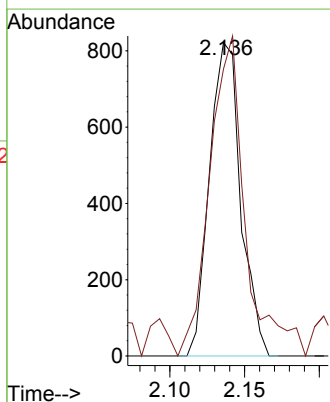
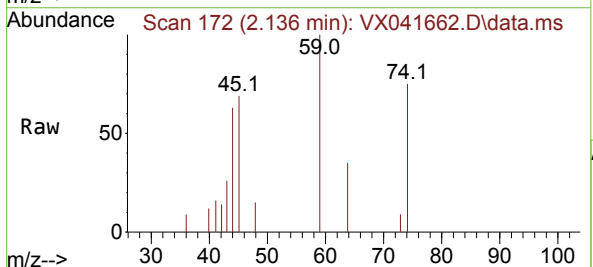


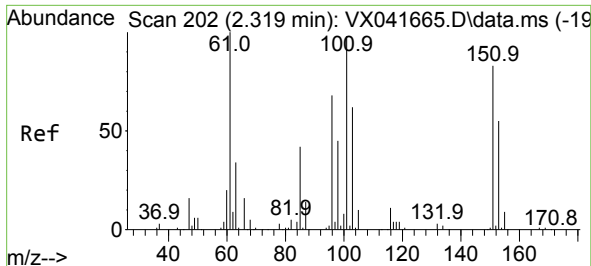
Tgt Ion:101 Resp: 2993
 Ion Ratio Lower Upper
 101 100
 103 59.8 51.4 77.2



#8
 Diethyl Ether
 Concen: 1.031 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
 Lab File: VX041662.D
 Acq: 29 May 2024 09:34

Tgt Ion: 74 Resp: 1195
 Ion Ratio Lower Upper
 74 100
 45 115.4 53.3 159.8

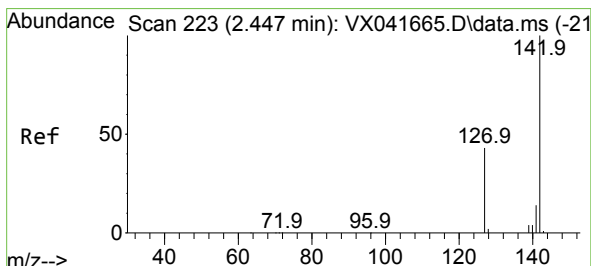
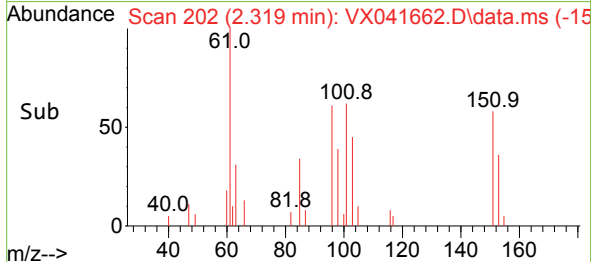
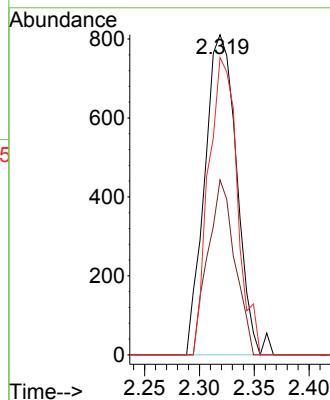
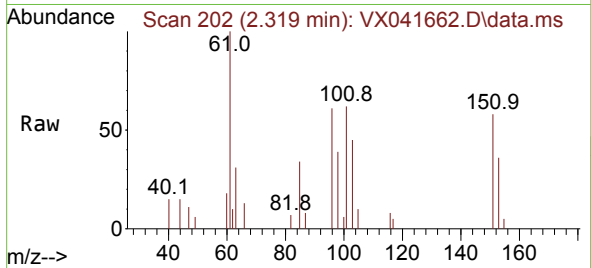




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.967 ug/l
RT: 2.319 min Scan# 20
Delta R.T. 0.000 min
Lab File: VX041662.D
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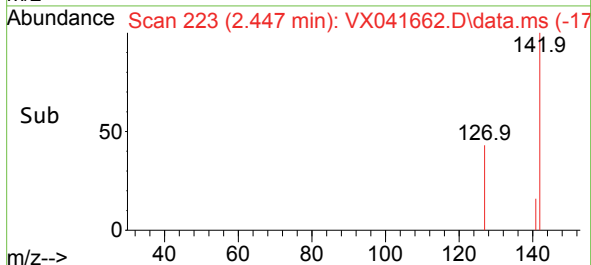
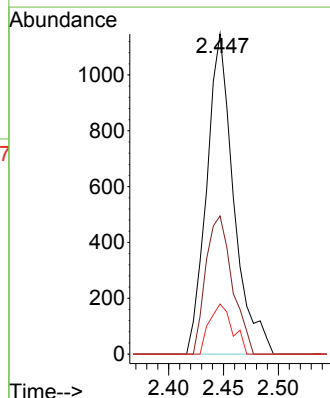
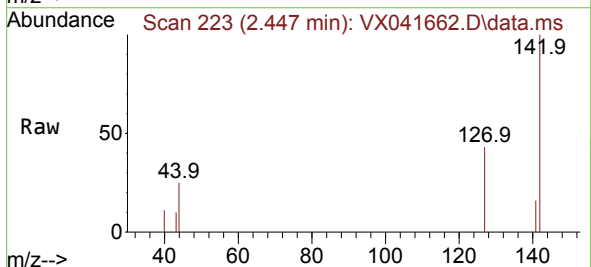
Instrument :
MSVOA_X
ClientSampleId :

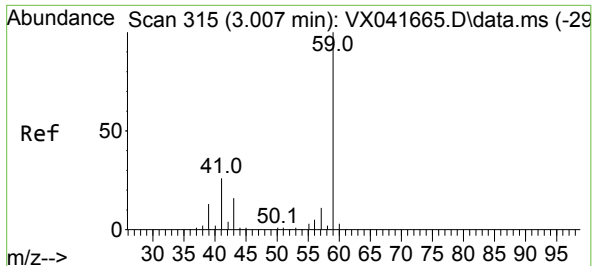
Tgt Ion:101 Resp: 1648
Ion Ratio Lower Upper
101 100
85 46.0 37.0 55.6
151 83.1 58.6 87.8



#10
Methyl Iodide
Concen: 0.925 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion:142 Resp: 1967
Ion Ratio Lower Upper
142 100
127 42.2 41.6 62.4
141 13.4 11.6 17.4





#11

Tert butyl alcohol

Concen: 4.482 ug/l

RT: 2.995 min Scan# 31

Delta R.T. -0.012 min

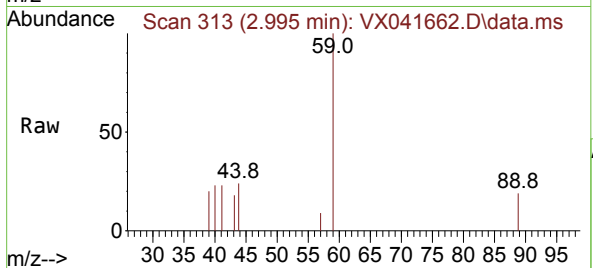
Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

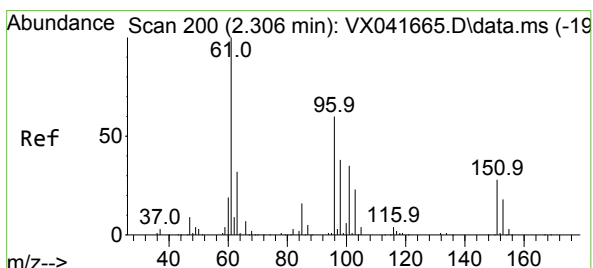
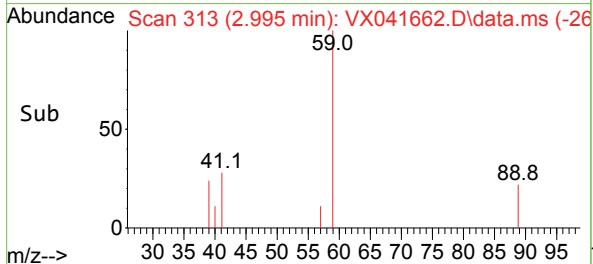
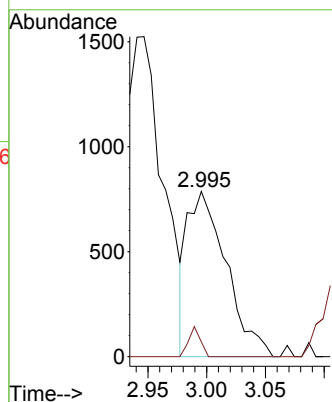


Tgt Ion: 59 Resp: 1815

Ion Ratio Lower Upper

59 100

57 5.5 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 0.980 ug/l

RT: 2.307 min Scan# 200

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

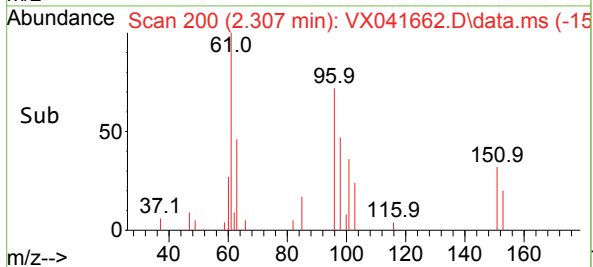
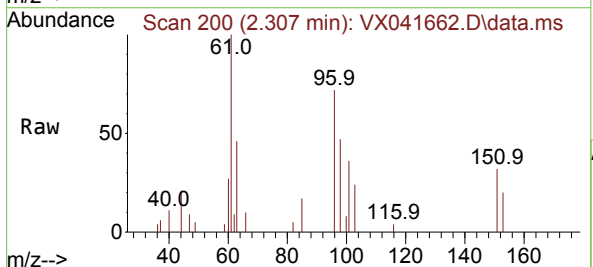
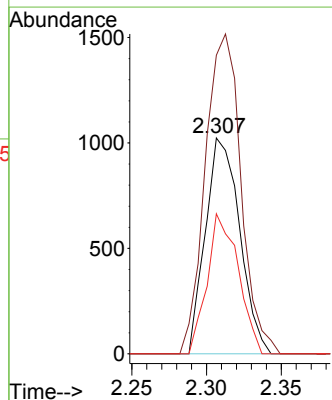
Tgt Ion: 96 Resp: 1630

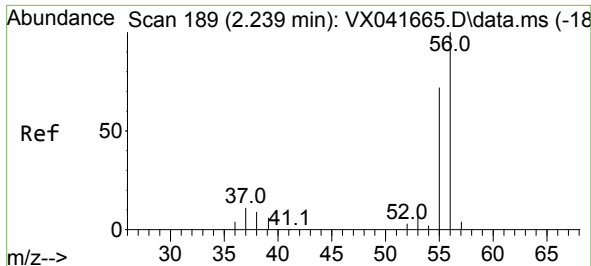
Ion Ratio Lower Upper

96 100

61 138.3 144.6 216.8#

98 64.8 50.4 75.6





#13

Acrolein

Concen: 5.006 ug/l

RT: 2.240 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

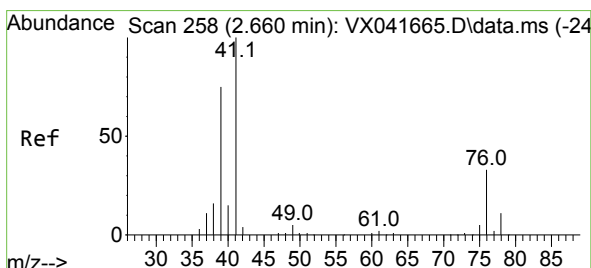
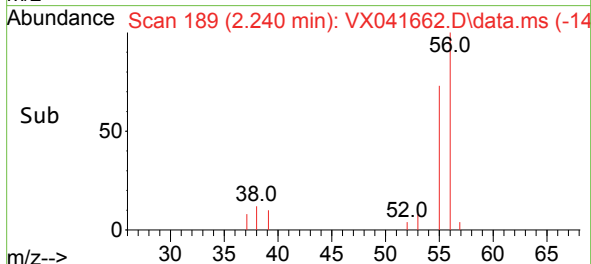
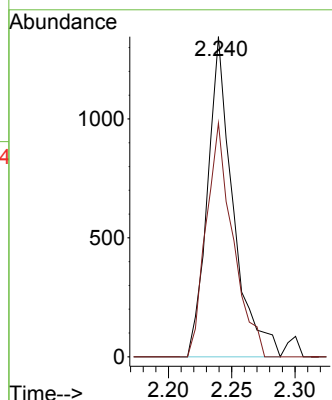
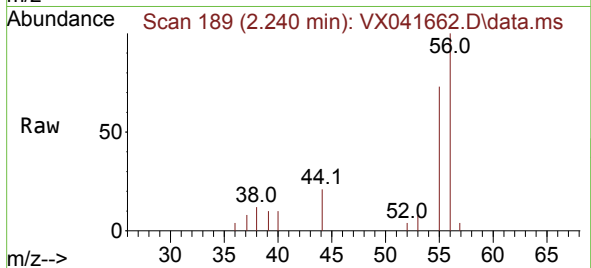
ClientSampleId :

Tgt Ion: 56 Resp: 1888

Ion Ratio Lower Upper

56 100

55 76.4 57.1 85.7



#14

Allyl chloride

Concen: 0.890 ug/l

RT: 2.660 min Scan# 258

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

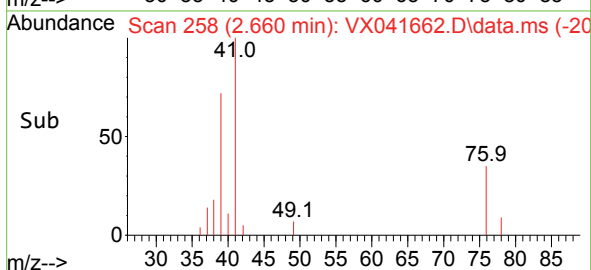
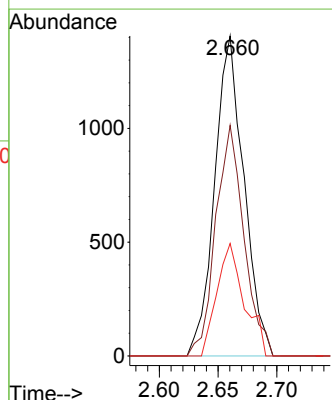
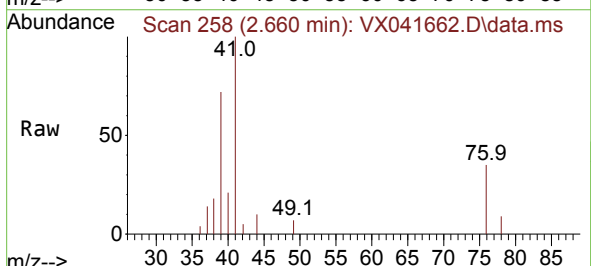
Tgt Ion: 41 Resp: 2435

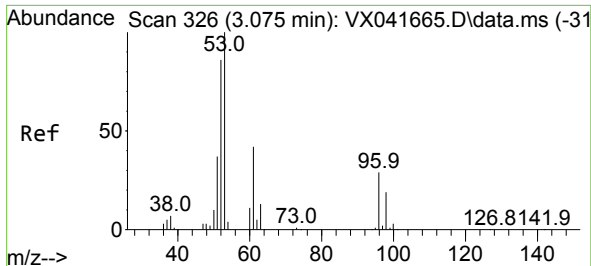
Ion Ratio Lower Upper

41 100

39 69.8 55.8 83.6

76 32.9 24.3 36.5





#15

Acrylonitrile

Concen: 4.570 ug/l

RT: 3.081 min Scan# 31

Delta R.T. 0.006 min

Lab File: VX041662.D

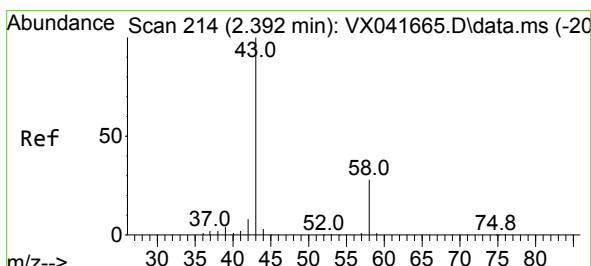
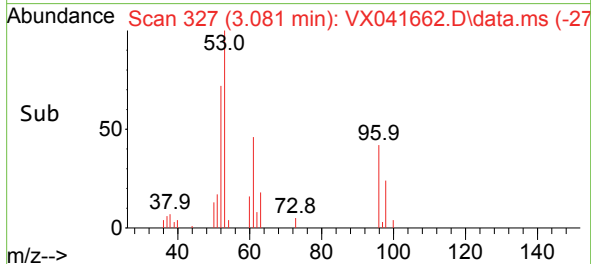
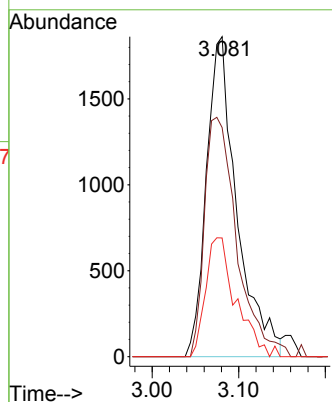
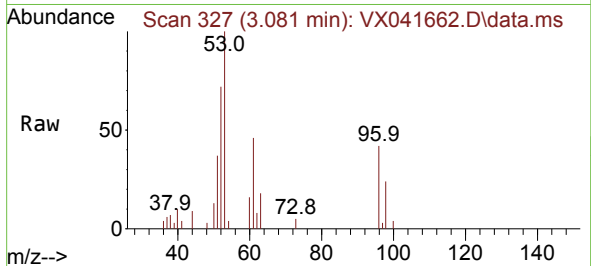
Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion: 53	Resp: 4539
Ion Ratio	Lower Upper
53	100
52	79.7 66.0 99.0
51	37.3 29.8 44.6



#16

Acetone

Concen: 6.721 ug/l

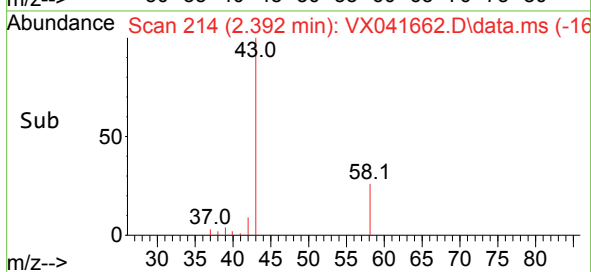
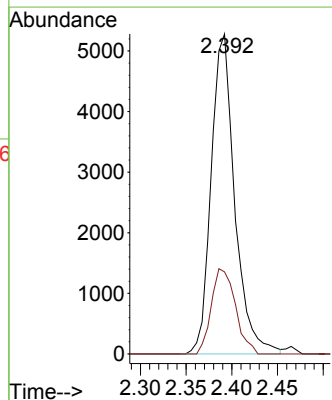
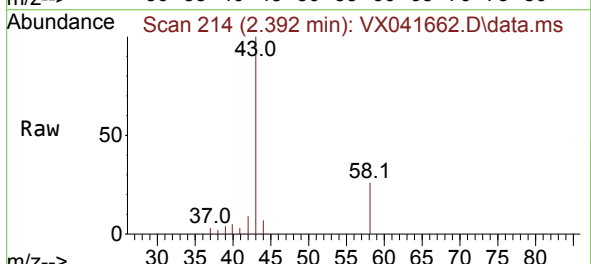
RT: 2.392 min Scan# 214

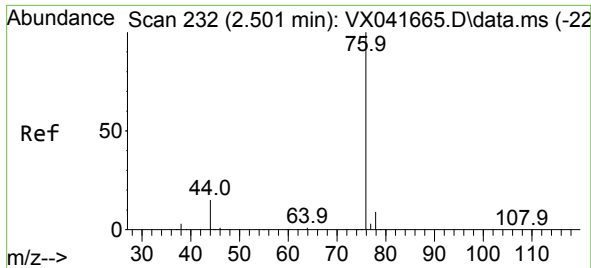
Delta R.T. -0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Tgt Ion: 43	Resp: 9458
Ion Ratio	Lower Upper
43	100
58	25.6 21.9 32.9





#17

Carbon Disulfide

Concen: 0.856 ug/l

RT: 2.502 min Scan# 21

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

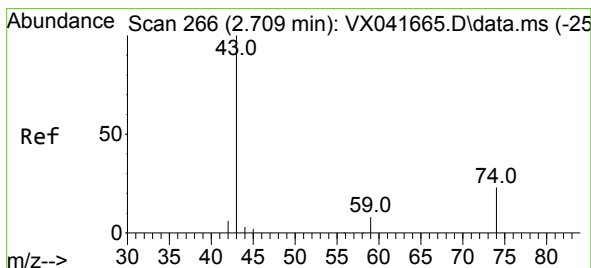
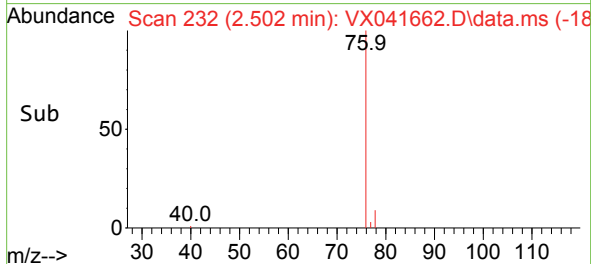
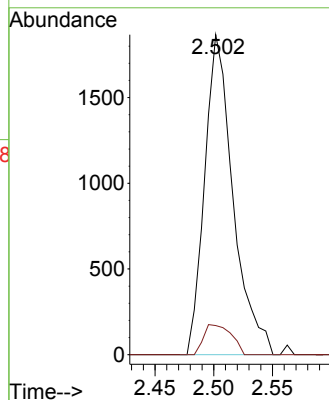
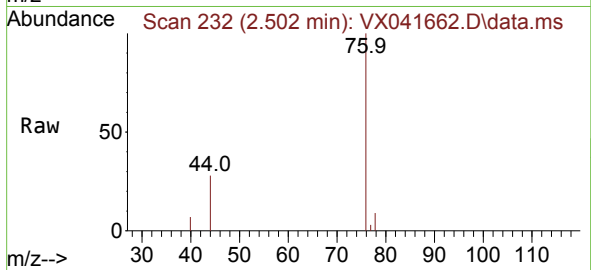
ClientSampleId :

Tgt Ion: 76 Resp: 3149

Ion Ratio Lower Upper

76 100

78 9.1 7.0 10.6



#18

Methyl Acetate

Concen: 1.032 ug/l

RT: 2.715 min Scan# 267

Delta R.T. 0.006 min

Lab File: VX041662.D

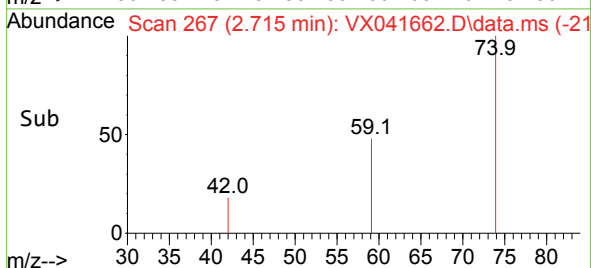
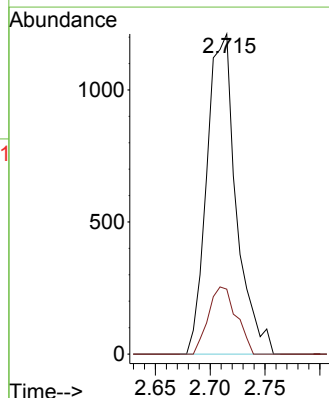
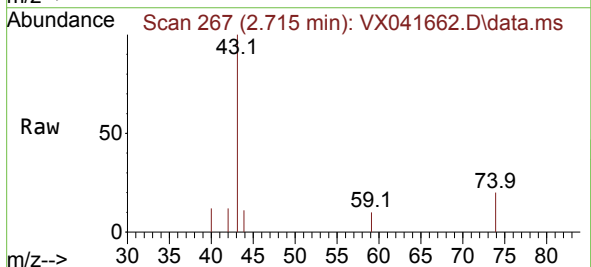
Acq: 29 May 2024 09:34

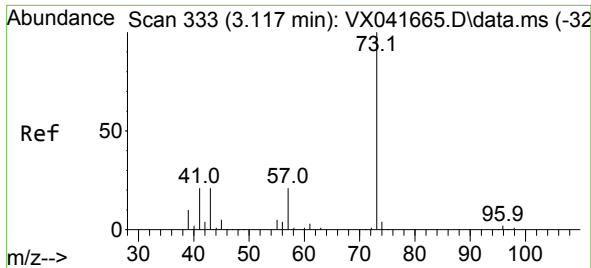
Tgt Ion: 43 Resp: 2256

Ion Ratio Lower Upper

43 100

74 20.0 17.8 26.8

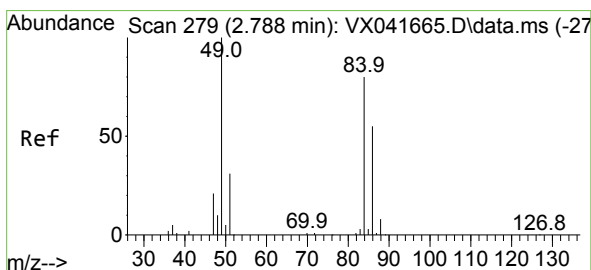
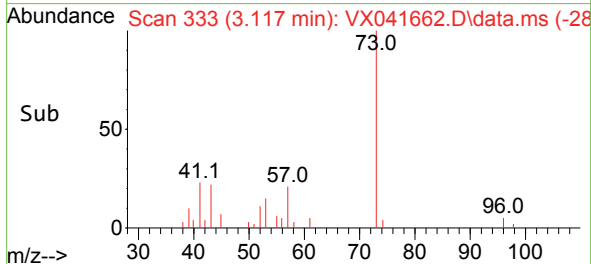
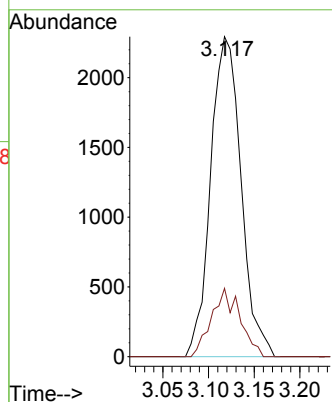
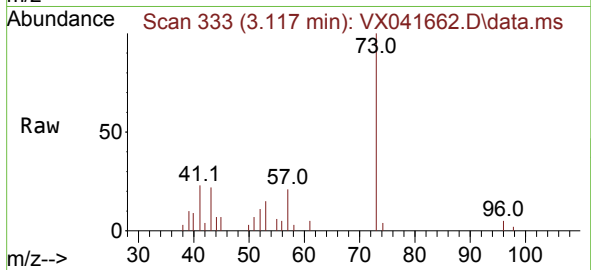




#19
Methyl tert-butyl Ether
Concen: 0.953 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

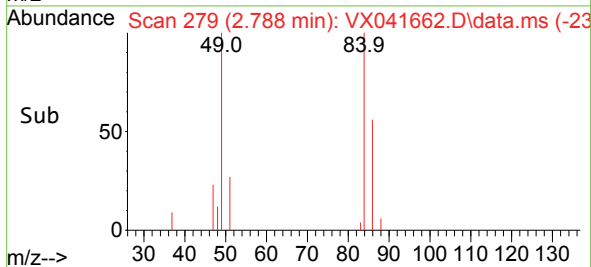
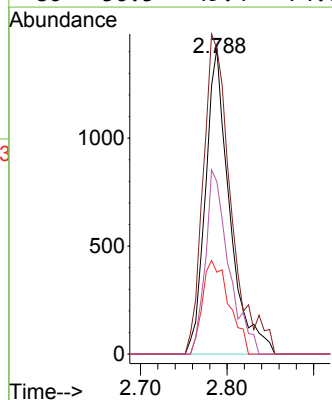
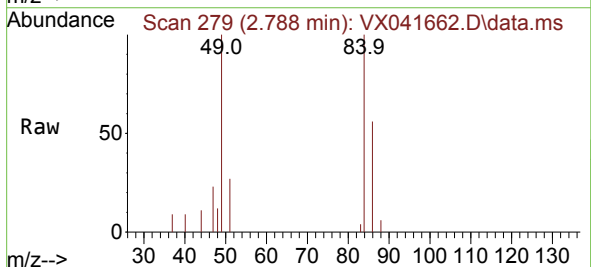
Instrument :
MSVOA_X
ClientSampleId :

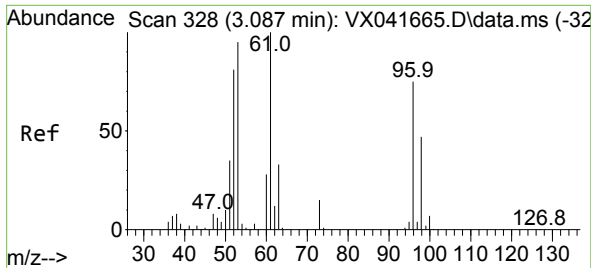
Tgt Ion: 73 Resp: 5308
Ion Ratio Lower Upper
73 100
57 21.4 17.3 25.9



#20
Methylene Chloride
Concen: 1.337 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 84 Resp: 2739
Ion Ratio Lower Upper
84 100
49 100.1 103.6 155.4#
51 26.8 33.8 50.6#
86 56.5 49.4 74.0

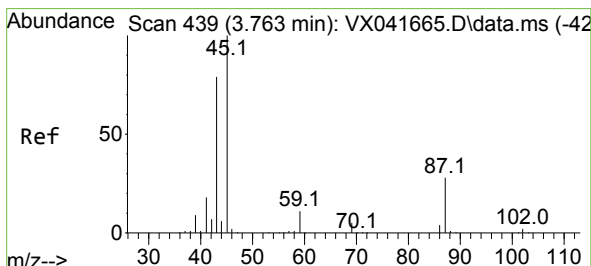
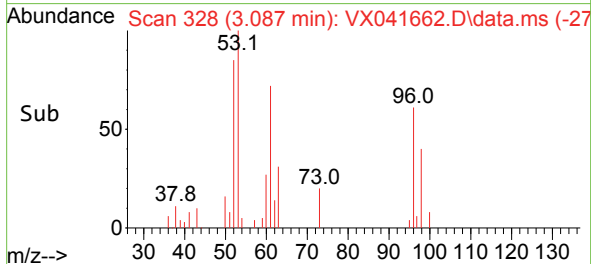
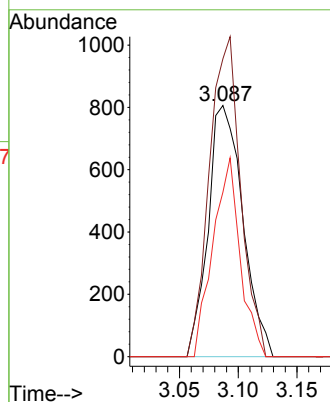
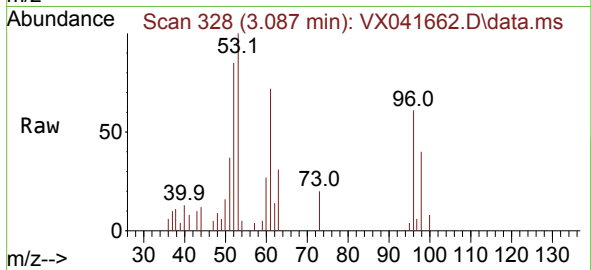




#21
trans-1,2-Dichloroethene
Concen: 0.958 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

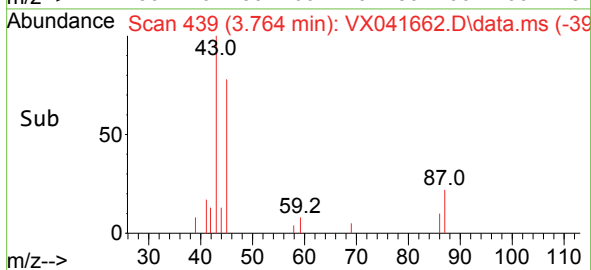
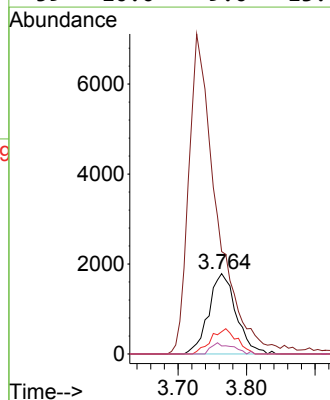
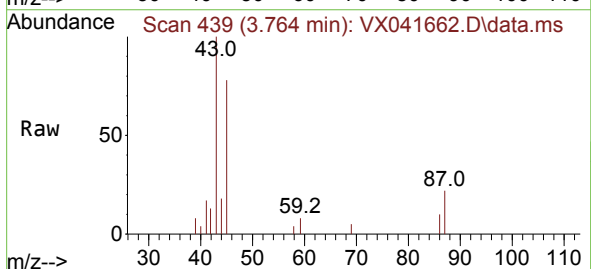
Instrument :
MSVOA_X
ClientSampleId :

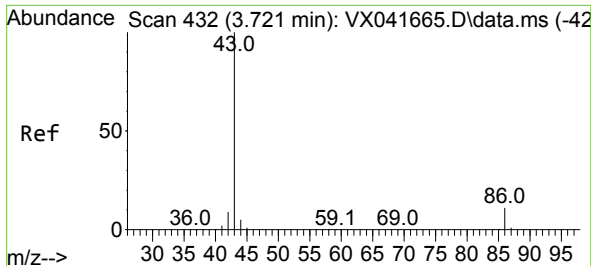
Tgt Ion: 96 Resp: 1654
Ion Ratio Lower Upper
96 100
61 118.6 119.2 178.8#
98 65.5 48.7 73.1



#22
Diisopropyl ether
Concen: 0.892 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 45 Resp: 4991
Ion Ratio Lower Upper
45 100
43 120.5 69.7 104.5#
87 27.7 20.8 31.2
59 10.0 9.0 13.4

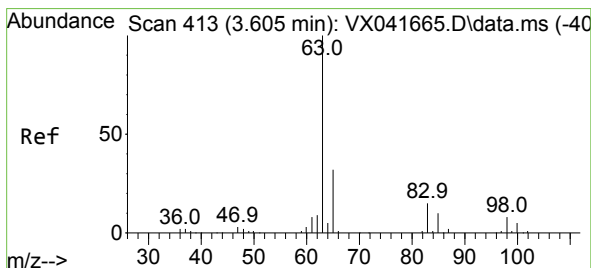
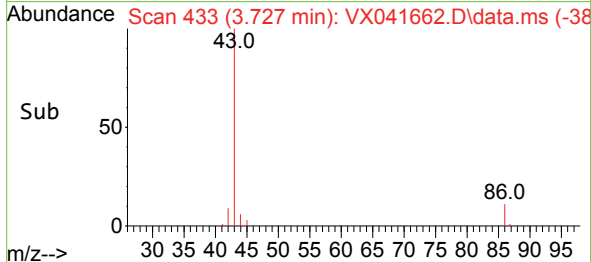
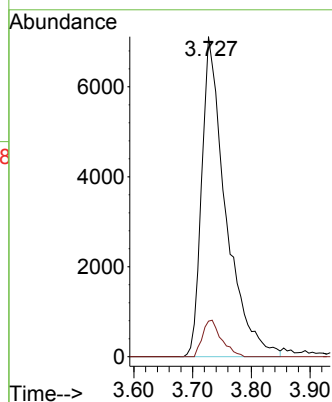
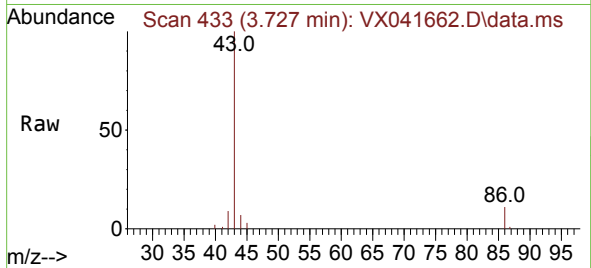




#23
 Vinyl Acetate
 Concen: 4.016 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX041662.D
 Acq: 29 May 2024 09:34

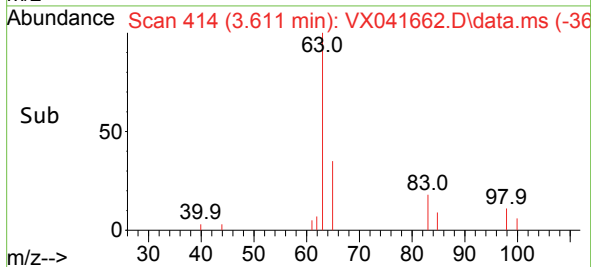
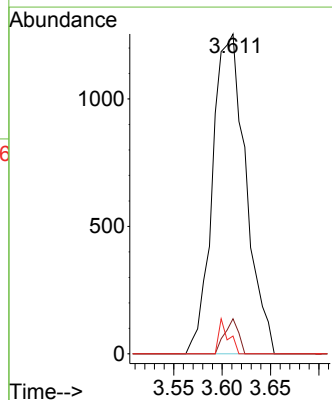
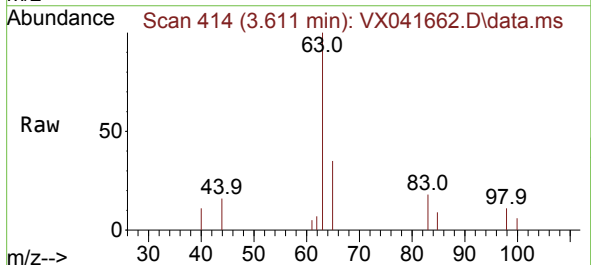
Instrument :
 MSVOA_X
 ClientSampleId :

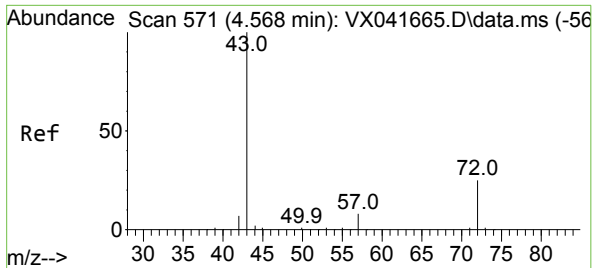
Tgt Ion: 43 Resp: 20181
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 0.949 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX041662.D
 Acq: 29 May 2024 09:34

Tgt Ion: 63 Resp: 3002
 Ion Ratio Lower Upper
 63 100
 98 11.0 3.3 9.8#
 100 5.6 2.1 6.5

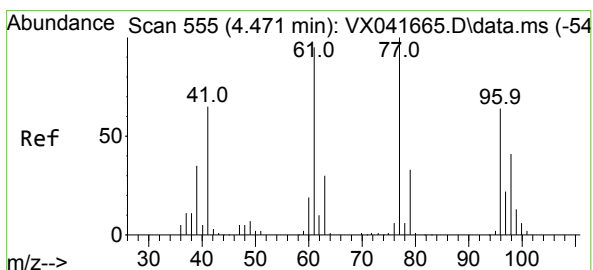
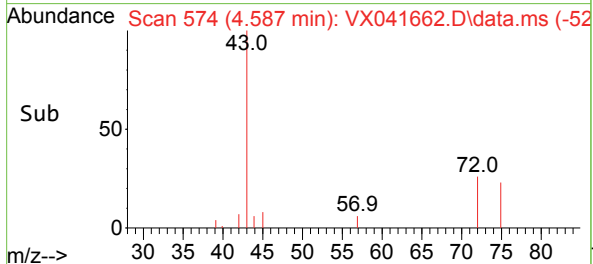
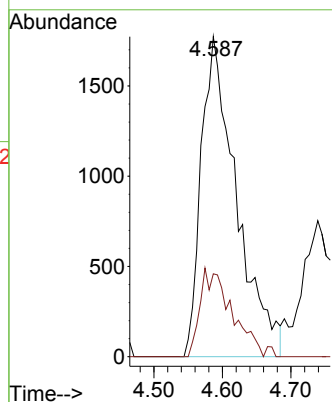
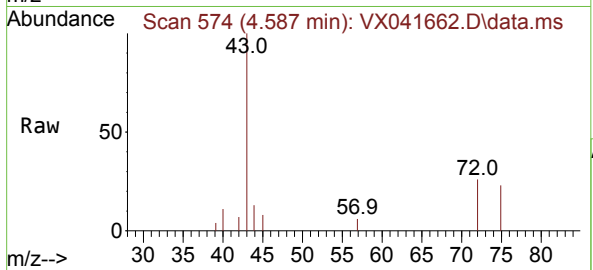




#25
2-Butanone
Concen: 4.446 ug/l
RT: 4.587 min Scan# 51
Delta R.T. 0.019 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

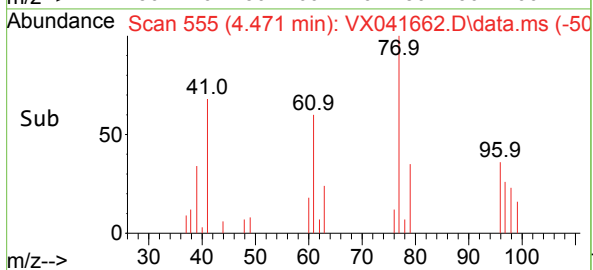
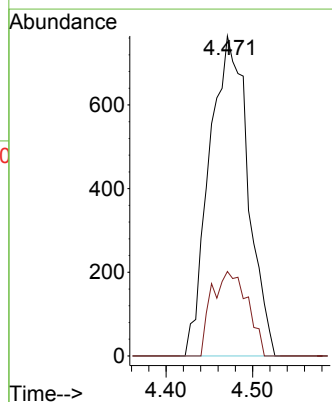
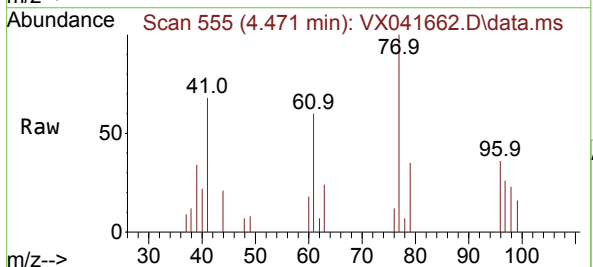
Instrument :
MSVOA_X
ClientSampleId :

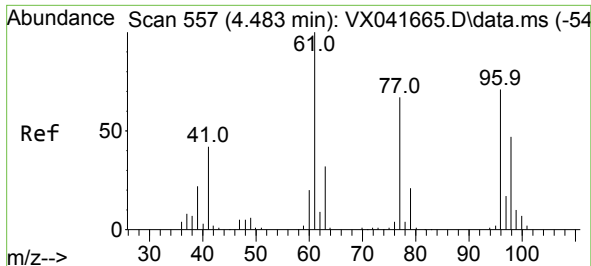
Tgt Ion: 43 Resp: 6326
Ion Ratio Lower Upper
43 100
72 25.9 19.4 29.2



#26
2,2-Dichloropropane
Concen: 0.914 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 77 Resp: 2372
Ion Ratio Lower Upper
77 100
97 24.3 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 0.910 ug/l

RT: 4.489 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

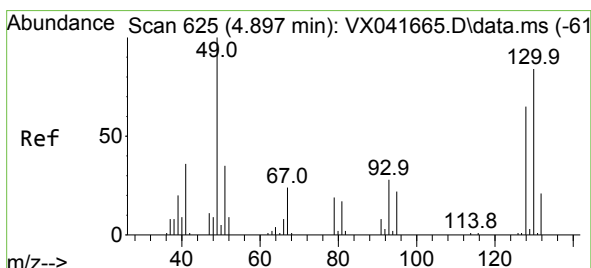
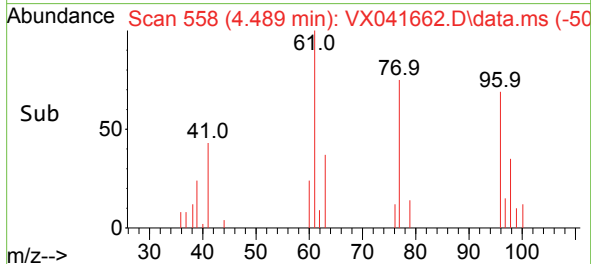
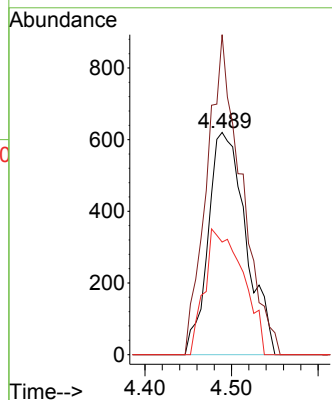
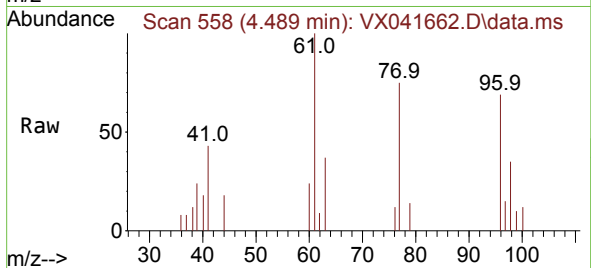
Tgt Ion: 96 Resp: 1877

Ion Ratio Lower Upper

96 100

61 132.2 0.0 312.2

98 57.5 0.0 129.0



#28

Bromochloromethane

Concen: 1.055 ug/l

RT: 4.904 min Scan# 626

Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

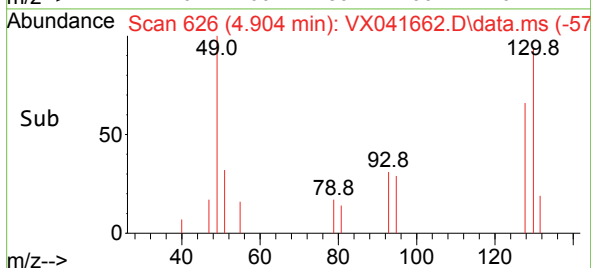
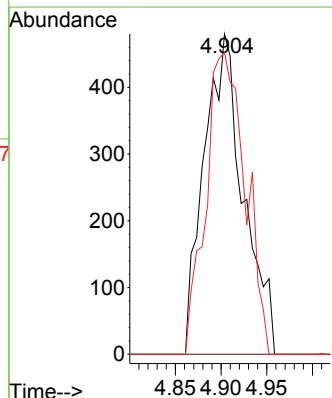
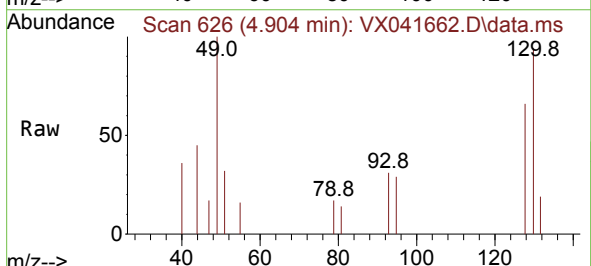
Tgt Ion: 49 Resp: 1438

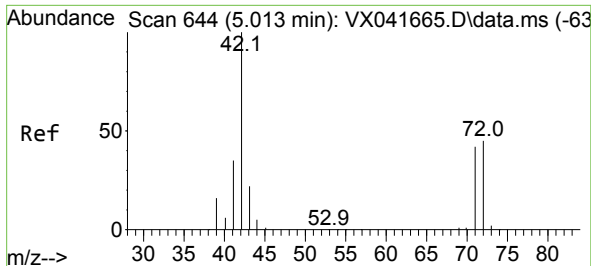
Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 94.2 57.5 86.3#





#29

Tetrahydrofuran

Concen: 4.497 ug/l

RT: 5.038 min Scan# 644

Delta R.T. 0.025 min

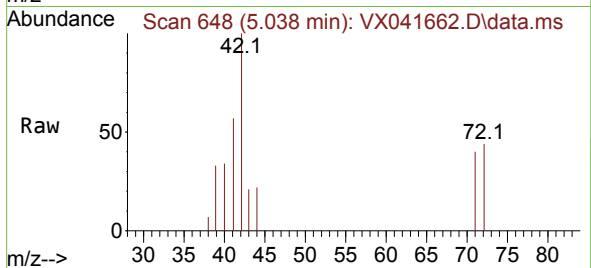
Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :



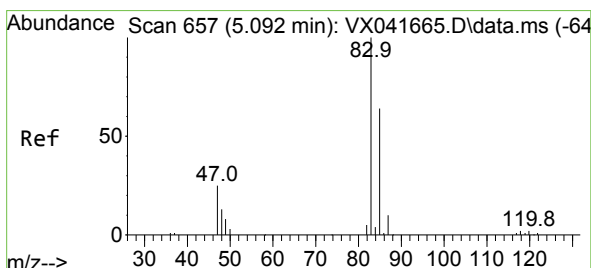
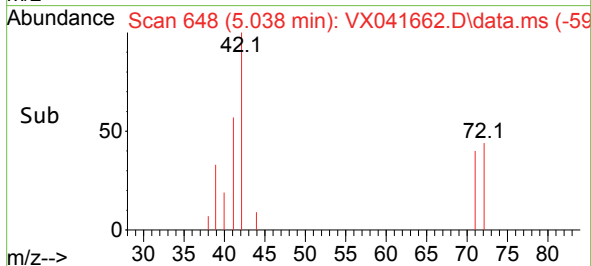
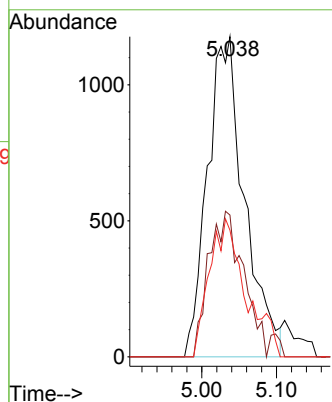
Tgt Ion: 42 Resp: 4035

Ion Ratio Lower Upper

42 100

72 42.8 34.2 51.4

71 42.5 32.2 48.2



#30

Chloroform

Concen: 0.919 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX041662.D

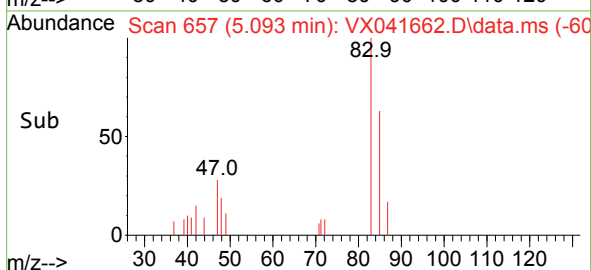
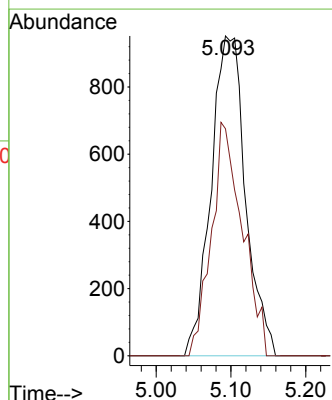
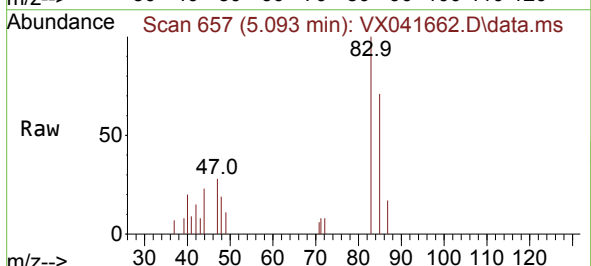
Acq: 29 May 2024 09:34

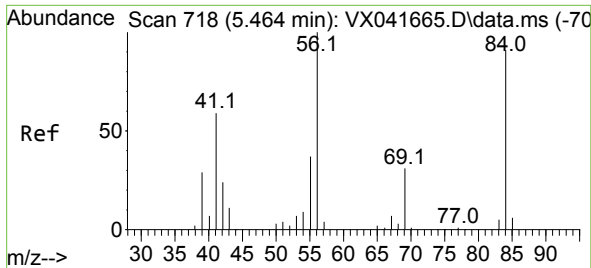
Tgt Ion: 83 Resp: 3052

Ion Ratio Lower Upper

83 100

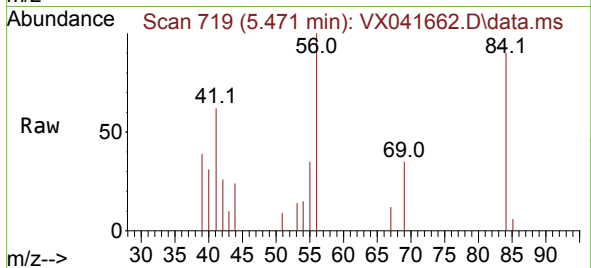
85 71.0 50.3 75.5





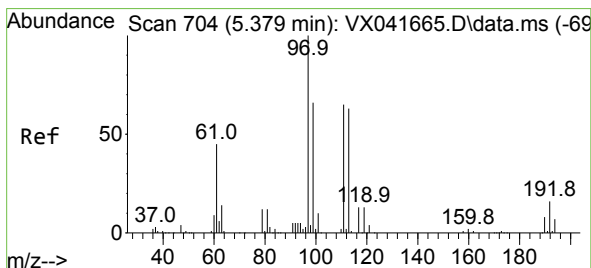
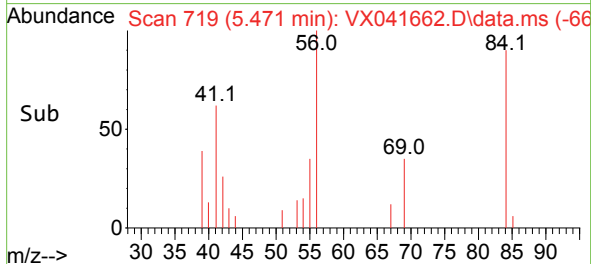
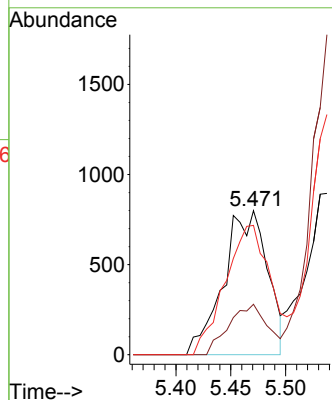
#31
Cyclohexane
Concen: 0.822 ug/l
RT: 5.471 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 56 Resp: 2223

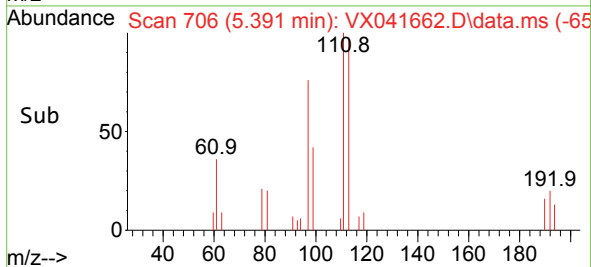
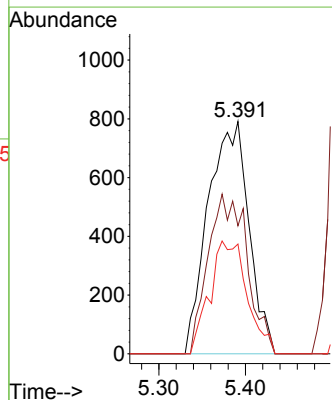
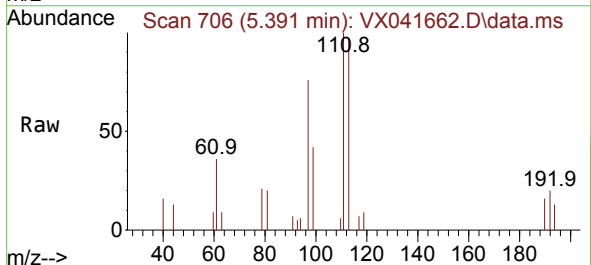
Ion	Ratio	Lower	Upper
56	100		
69	35.0	23.4	35.2
84	89.9	65.9	98.9

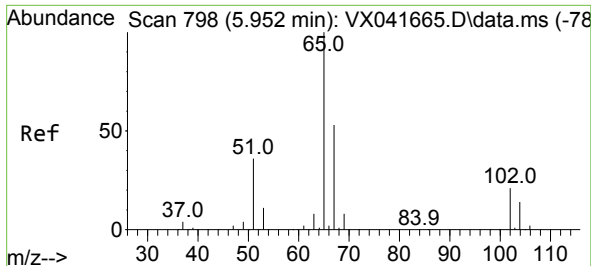


#32
1,1,1-Trichloroethane
Concen: 0.885 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.012 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 97 Resp: 2576

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.1	76.7#
61	44.6	36.4	54.6





#33

1,2-Dichloroethane-d4

Concen: 1.851 ug/l

RT: 5.971 min Scan# 801

Delta R.T. 0.018 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

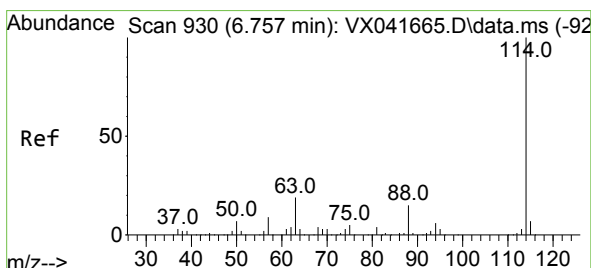
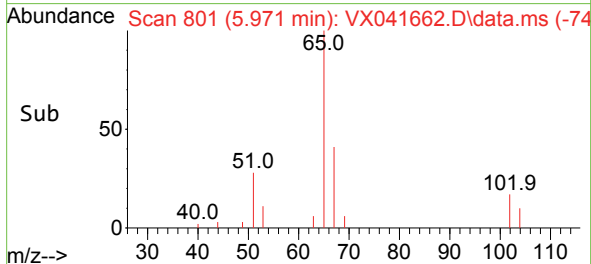
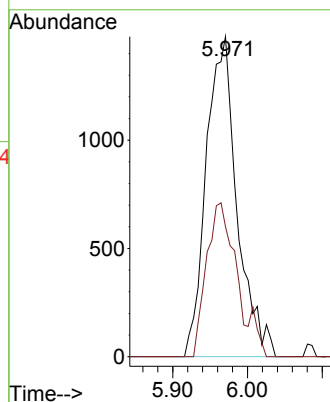
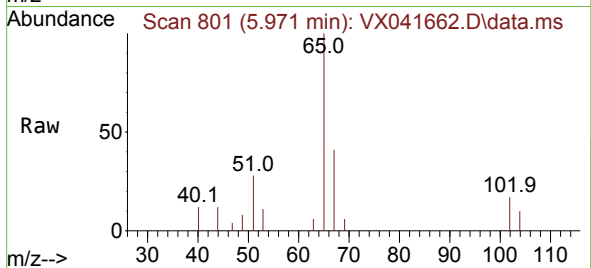
ClientSampleId :

Tgt Ion: 65 Resp: 4237

Ion Ratio Lower Upper

65 100

67 44.3 0.0 100.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.757 min Scan# 930

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

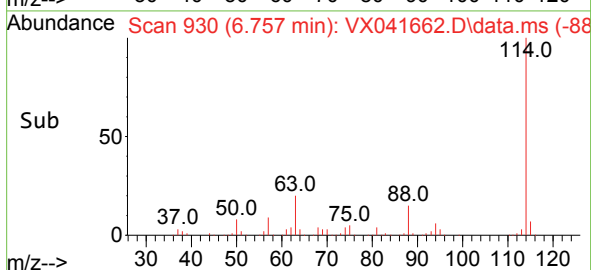
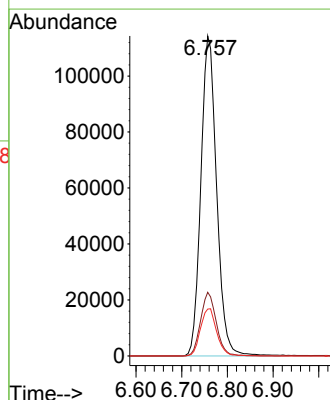
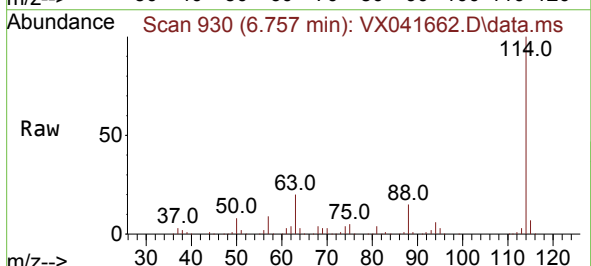
Tgt Ion: 114 Resp: 273499

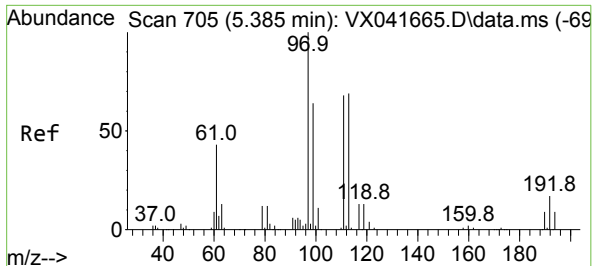
Ion Ratio Lower Upper

114 100

63 19.9 0.0 45.0

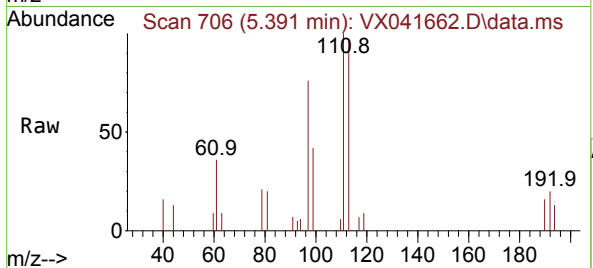
88 14.6 0.0 36.6



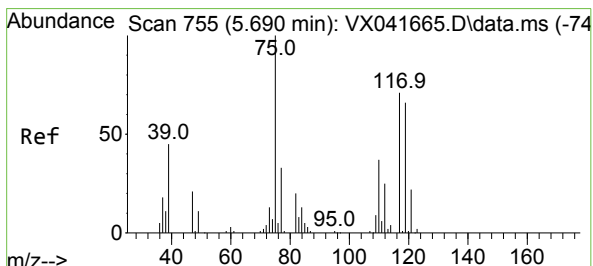
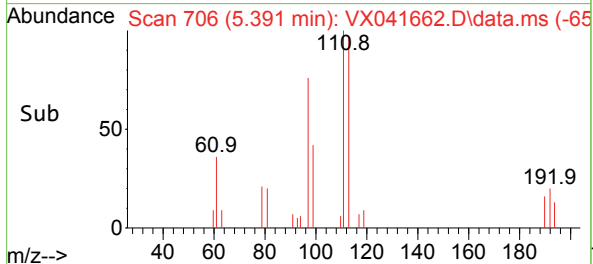
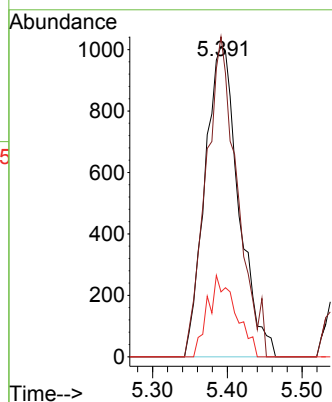


#35
Dibromofluoromethane
Concen: 1.682 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

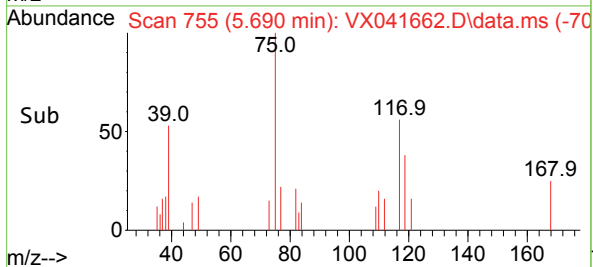
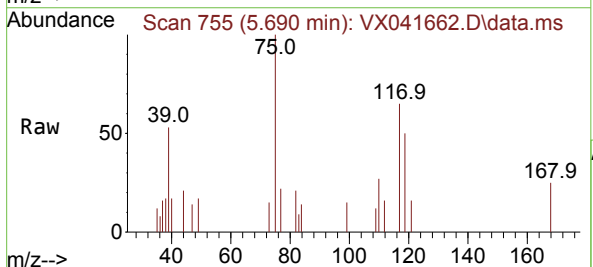
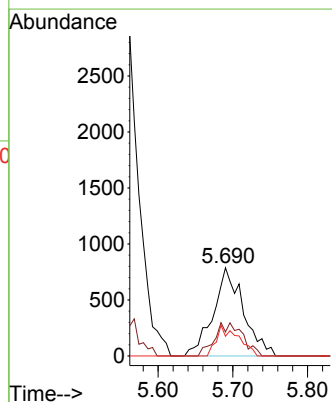


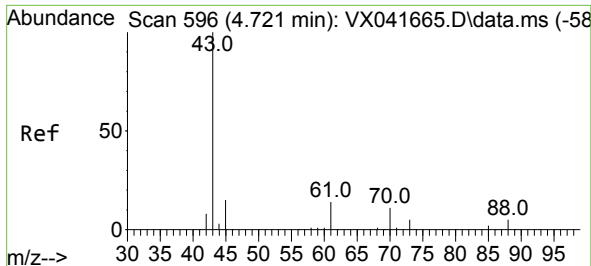
Tgt Ion:113 Resp: 3181
Ion Ratio Lower Upper
113 100
111 95.4 82.9 124.3
192 21.6 13.3 19.9#



#36
1,1-Dichloropropene
Concen: 0.967 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 75 Resp: 2215
Ion Ratio Lower Upper
75 100
110 34.6 17.0 50.9
77 24.9 24.7 37.1





#37

Ethyl Acetate

Concen: 0.933 ug/l

RT: 4.739 min Scan# 599

Delta R.T. 0.018 min

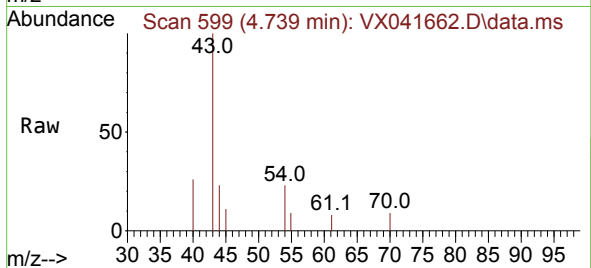
Lab File: VX041662.D

Acq: 29 May 2024 09:34

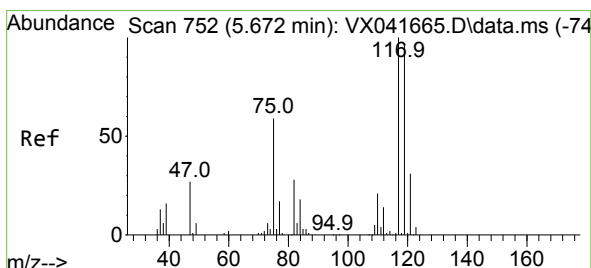
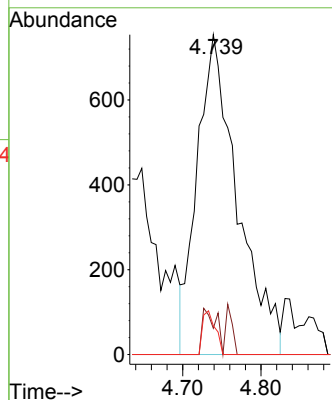
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion: 43	Resp: 2696
Ion Ratio	Lower Upper
43	100
61	4.9 10.6 16.0#
70	4.3 8.3 12.5#



#38

Carbon Tetrachloride

Concen: 0.913 ug/l

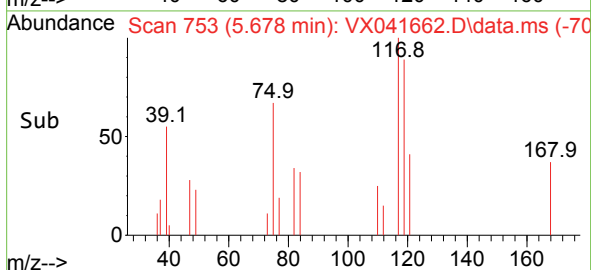
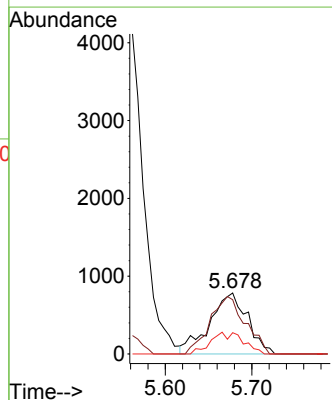
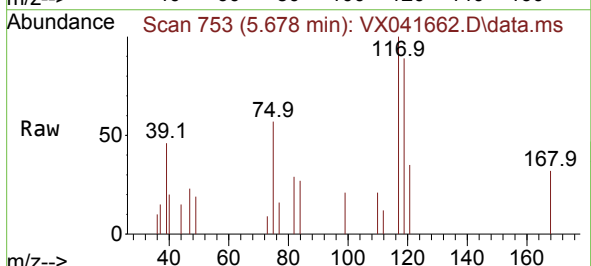
RT: 5.678 min Scan# 753

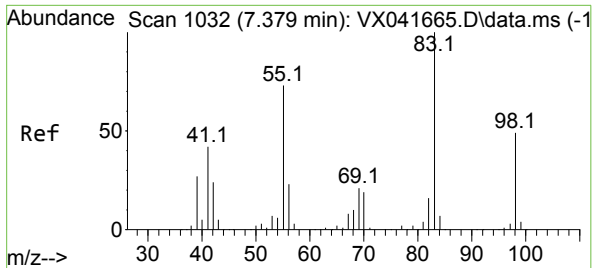
Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

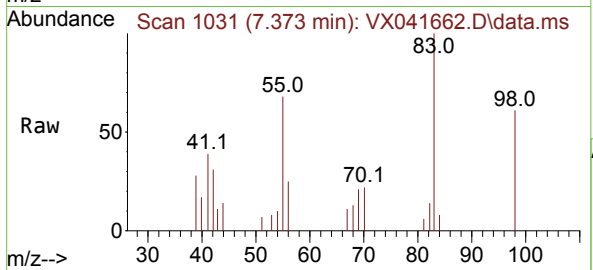
Tgt Ion: 117	Resp: 2374
Ion Ratio	Lower Upper
117	100
119	89.1 78.2 117.2
121	35.0 24.4 36.6



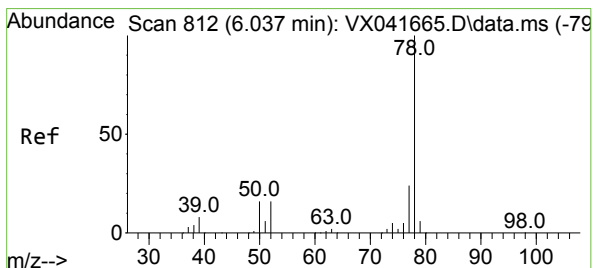
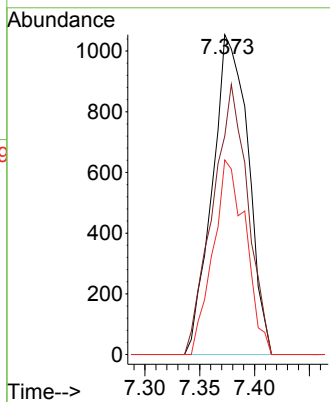
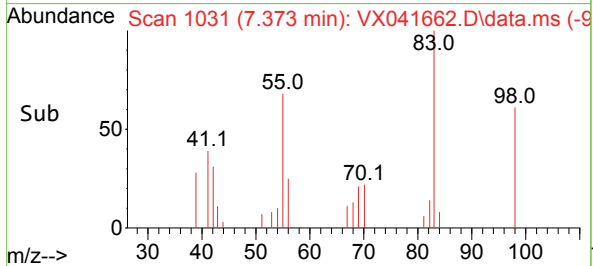


#39
Methylcyclohexane
Concen: 0.850 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

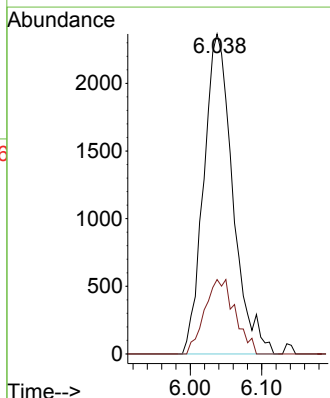
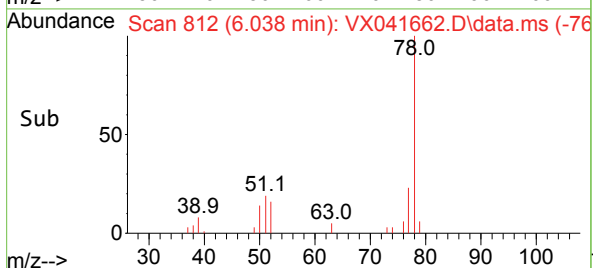
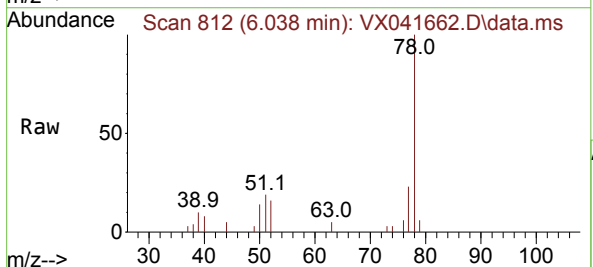


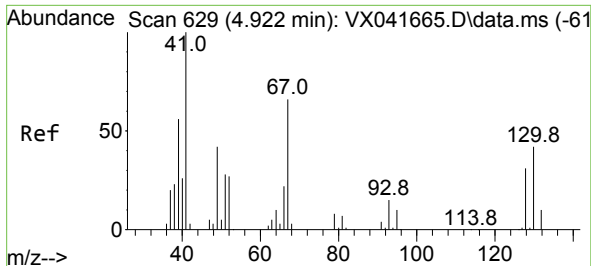
Tgt Ion: 83 Resp: 2392
Ion Ratio Lower Upper
83 100
55 68.3 64.6 97.0
98 60.8 36.7 55.1#



#40
Benzene
Concen: 0.931 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

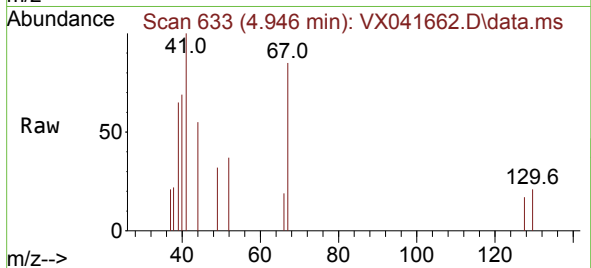
Tgt Ion: 78 Resp: 6662
Ion Ratio Lower Upper
78 100
77 23.3 19.3 28.9



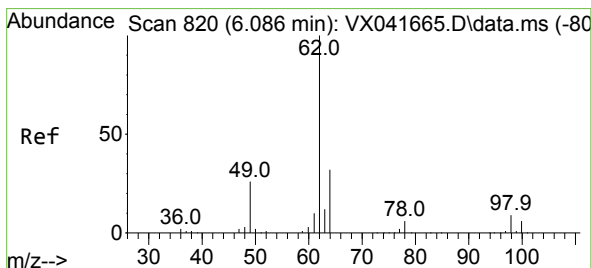
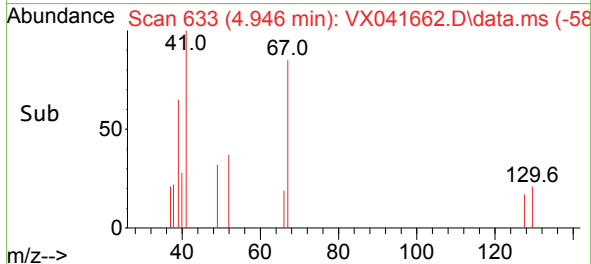
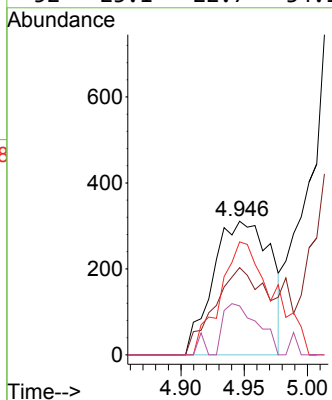


#41
Methacrylonitrile
Concen: 0.696 ug/l
RT: 4.946 min Scan# 61
Delta R.T. 0.025 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

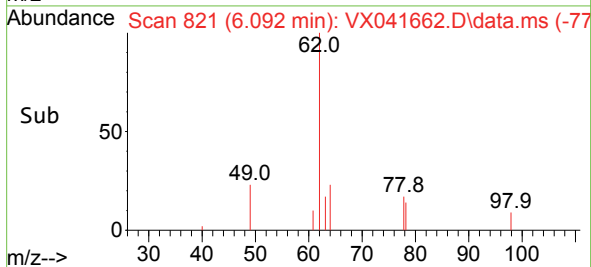
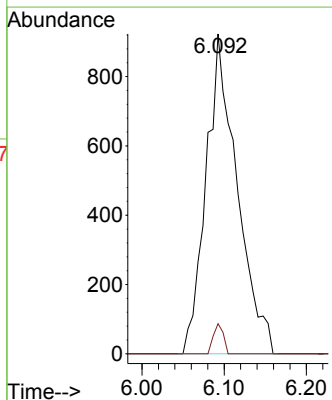
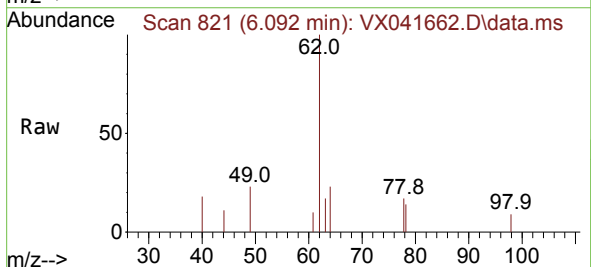


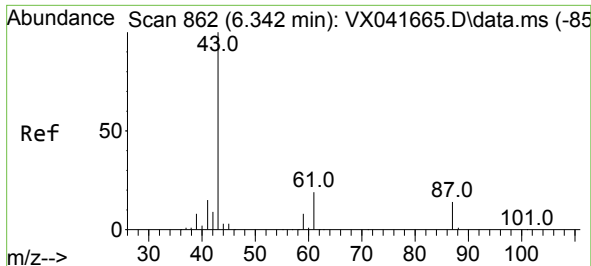
Tgt Ion: 41	Resp: 983
Ion Ratio	Lower Upper
41 100	
39 60.6	45.2 67.8
67 77.6	52.6 78.8
52 23.1	22.7 34.1



#42
1,2-Dichloroethane
Concen: 0.907 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 62	Resp: 2423
Ion Ratio	Lower Upper
62 100	
98 3.0	0.0 16.0





#43

Isopropyl Acetate

Concen: 0.893 ug/l

RT: 6.349 min Scan# 863

Delta R.T. 0.006 min

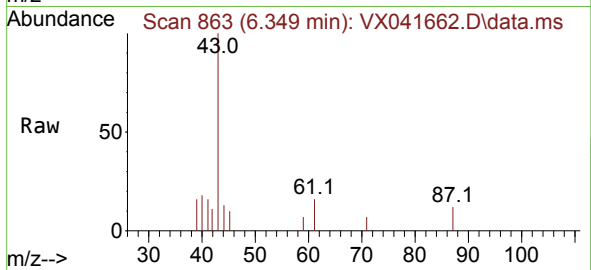
Lab File: VX041662.D

Acq: 29 May 2024 09:34

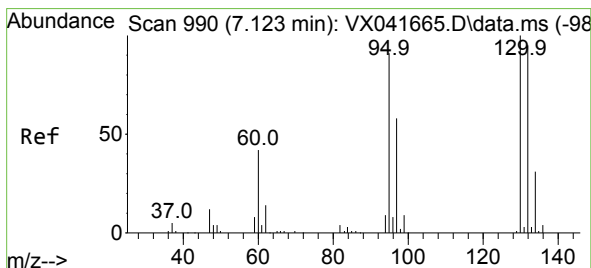
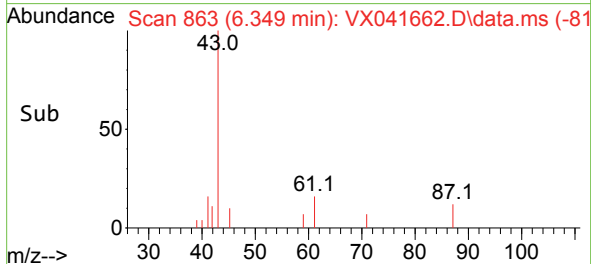
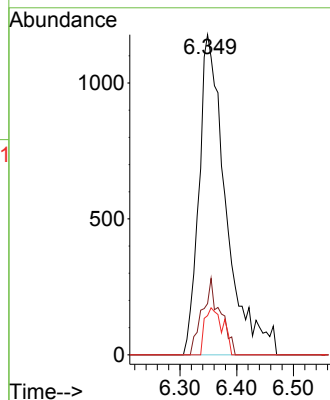
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	43	Resp:	3895
Ion	Ratio	Lower	Upper
43	100		
61	16.1	15.2	22.8
87	9.8	9.8	14.6



#44

Trichloroethene

Concen: 0.912 ug/l

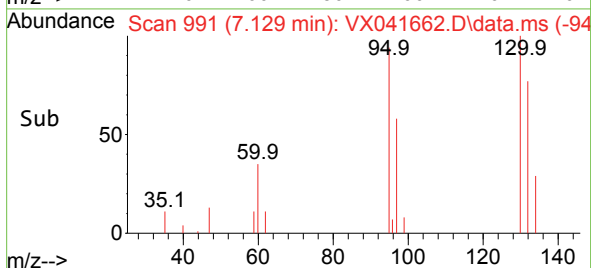
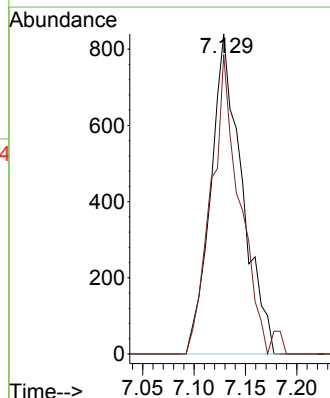
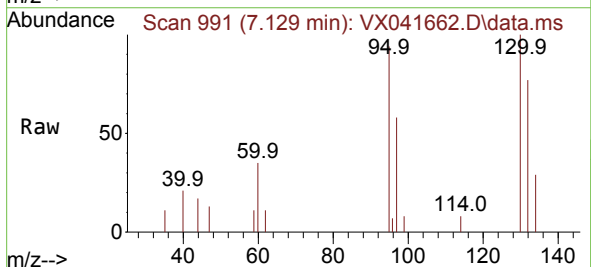
RT: 7.129 min Scan# 991

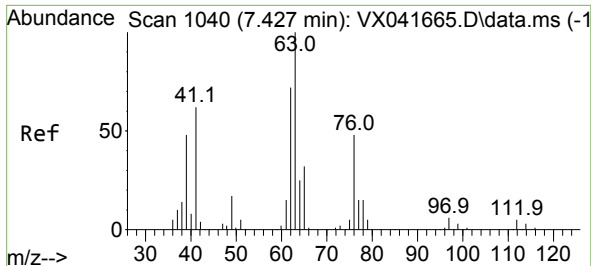
Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Tgt Ion:	130	Resp:	1775
Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	204.4

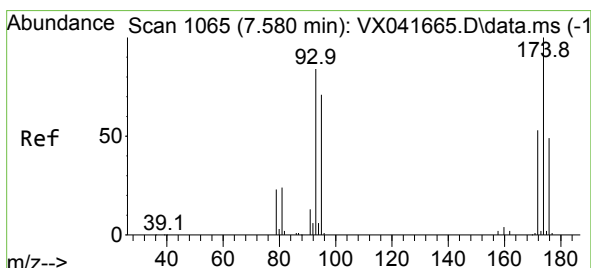
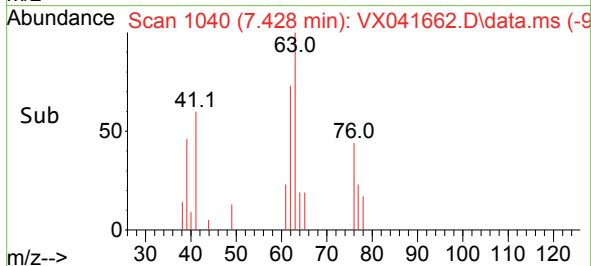
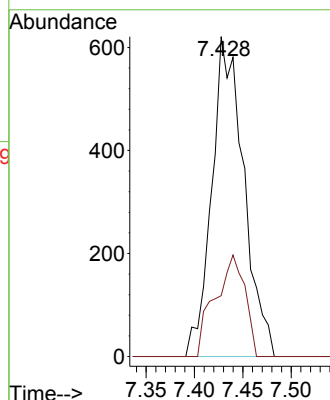
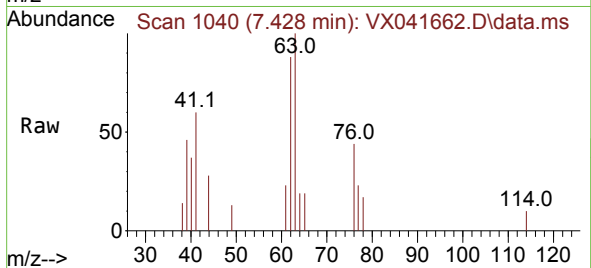




#45
1,2-Dichloropropane
Concen: 0.836 ug/l
RT: 7.428 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

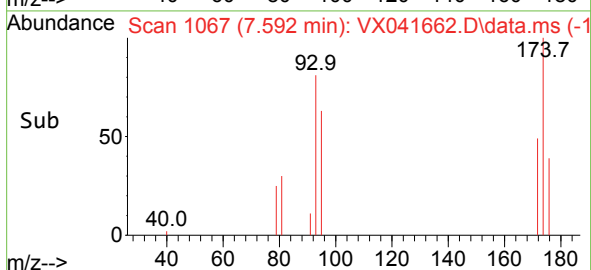
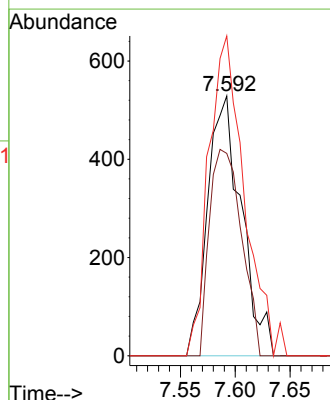
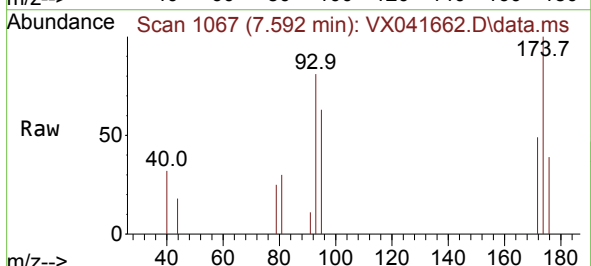
Instrument :
MSVOA_X
ClientSampleId :

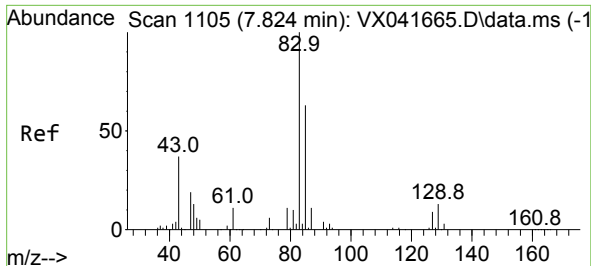
Tgt Ion: 63 Resp: 1423
Ion Ratio Lower Upper
63 100
65 19.0 24.3 36.5#



#46
Dibromomethane
Concen: 0.867 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.012 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

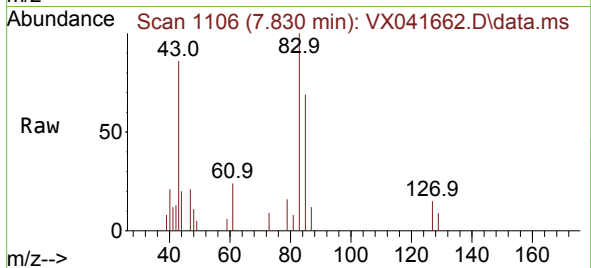
Tgt Ion: 93 Resp: 1131
Ion Ratio Lower Upper
93 100
95 75.5 66.6 100.0
174 129.8 69.4 104.0#



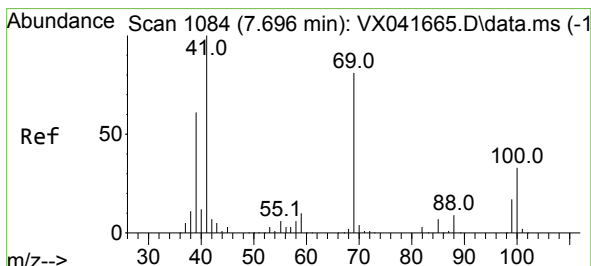
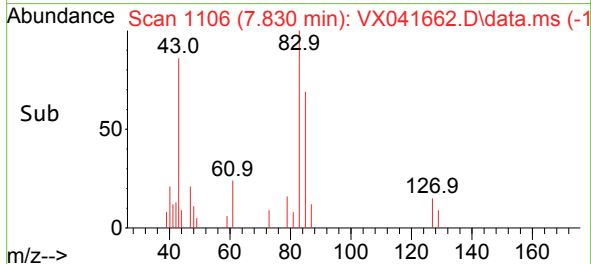
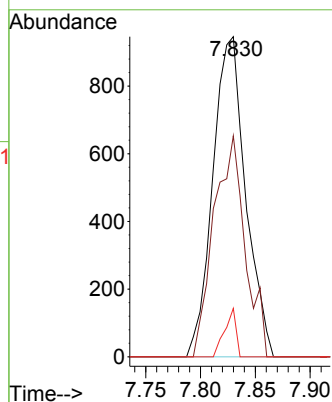


#47
Bromodichloromethane
Concen: 0.815 ug/l
RT: 7.830 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

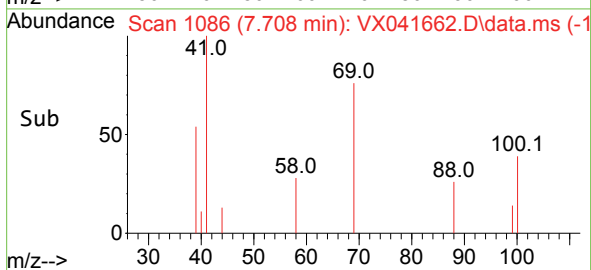
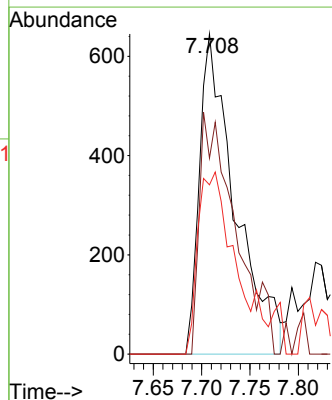
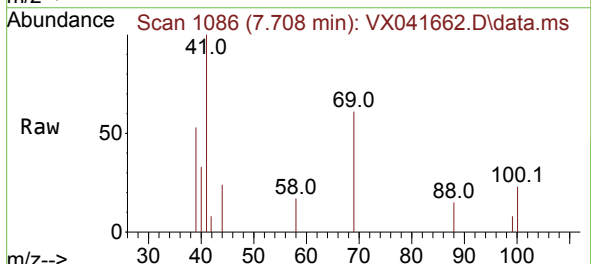


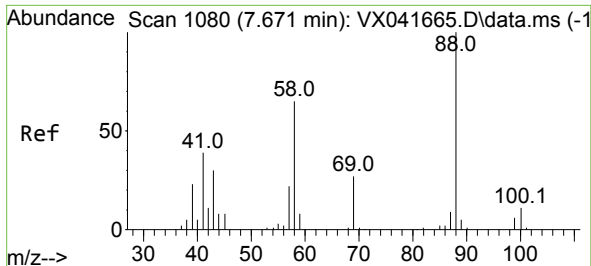
Tgt Ion: 83 Resp: 1969
Ion Ratio Lower Upper
83 100
85 69.0 49.8 74.6
127 15.1 7.1 10.7#



#48
Methyl methacrylate
Concen: 0.790 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.012 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

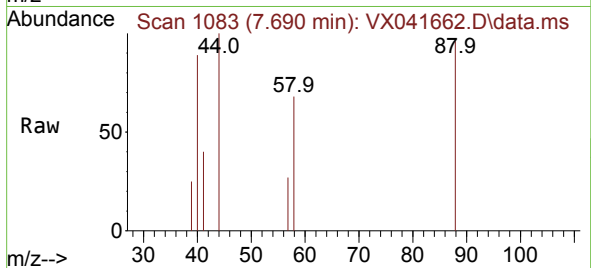
Tgt Ion: 41 Resp: 1656
Ion Ratio Lower Upper
41 100
69 76.3 59.2 88.8
39 60.1 47.7 71.5



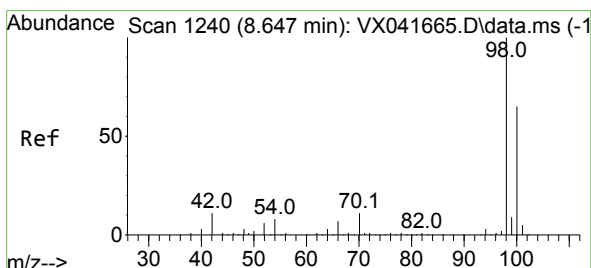
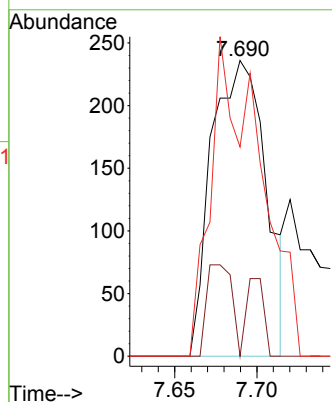
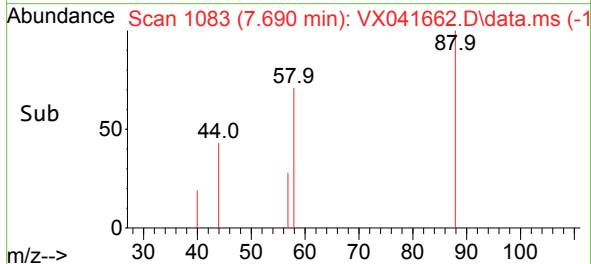


#49
1,4-Dioxane
Concen: 11.884 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.019 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

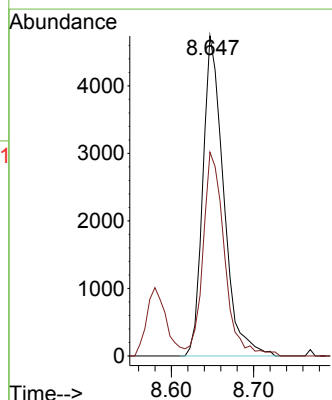
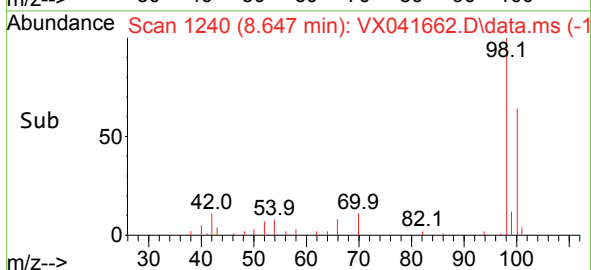
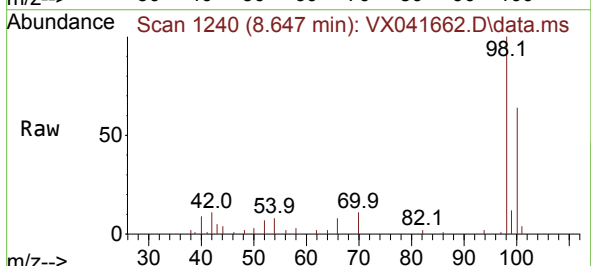


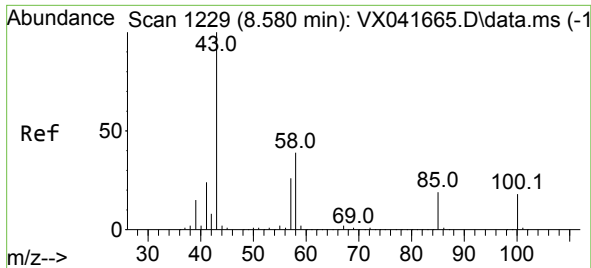
Tgt Ion: 88 Resp: 544
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 98.3 60.1 90.1#



#50
Toluene-d8
Concen: 1.261 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 98 Resp: 8330
Ion Ratio Lower Upper
98 100
100 65.5 53.1 79.7

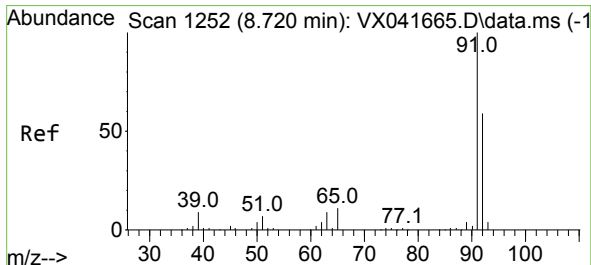
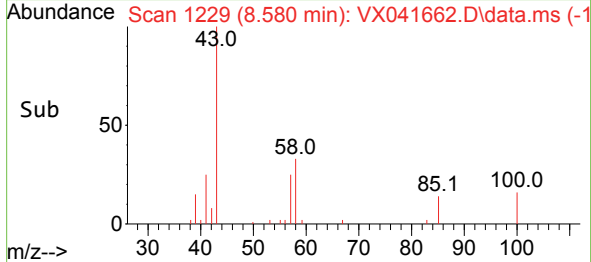
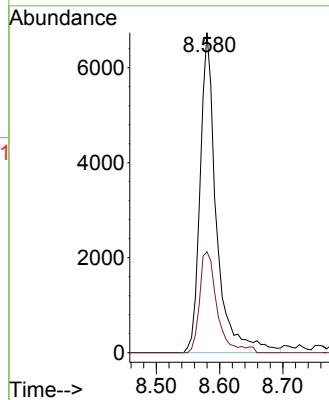
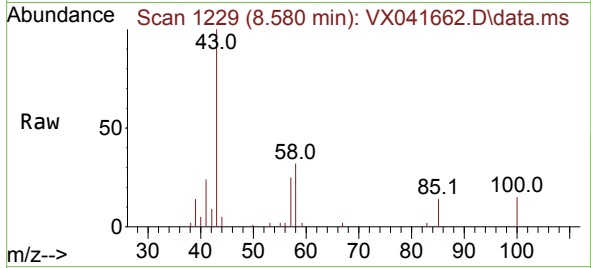




#51
4-Methyl-2-Pentanone
Concen: 4.286 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

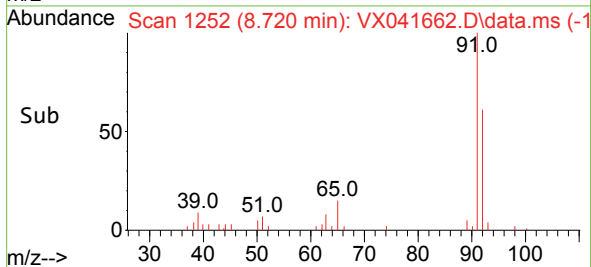
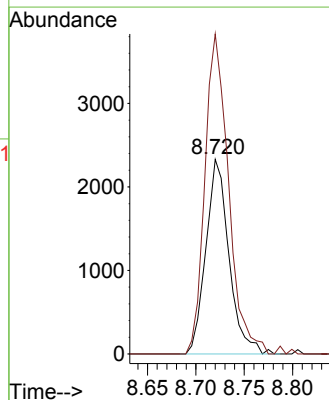
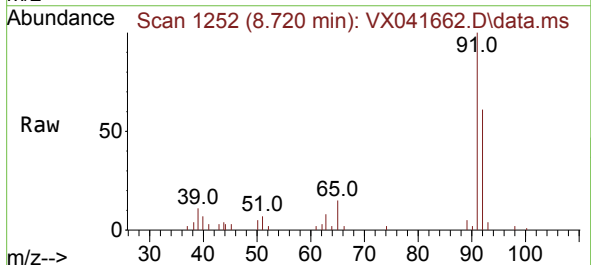
Instrument :
MSVOA_X
ClientSampleId :

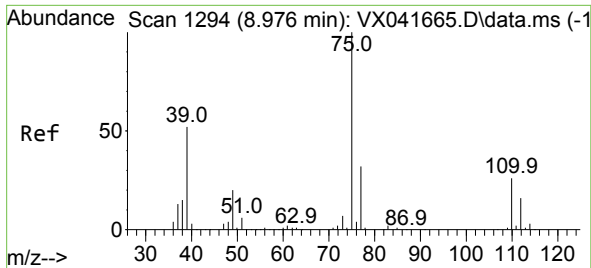
Tgt Ion: 43 Resp: 12126
Ion Ratio Lower Upper
43 100
58 34.0 30.4 45.6



#52
Toluene
Concen: 0.854 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 92 Resp: 3878
Ion Ratio Lower Upper
92 100
91 168.2 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 0.649 ug/l

RT: 8.988 min Scan# 1195

Delta R.T. 0.012 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

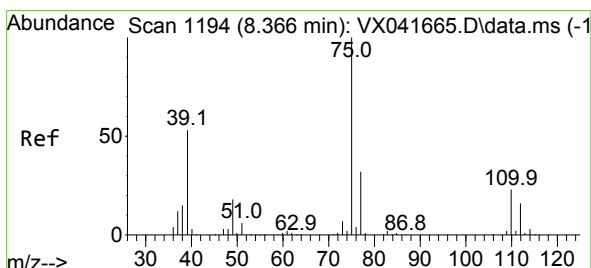
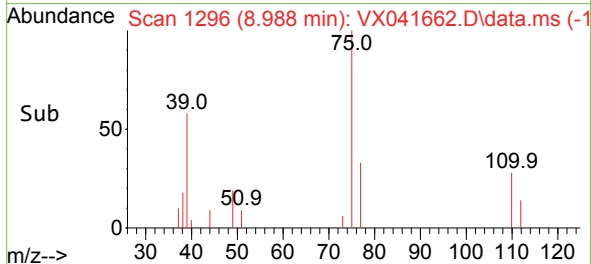
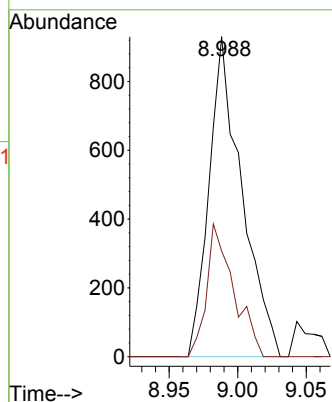
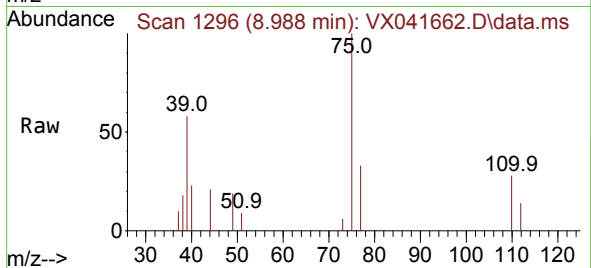
ClientSampleId :

Tgt Ion: 75 Resp: 1543

Ion Ratio Lower Upper

75 100

77 33.0 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 0.739 ug/l

RT: 8.373 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

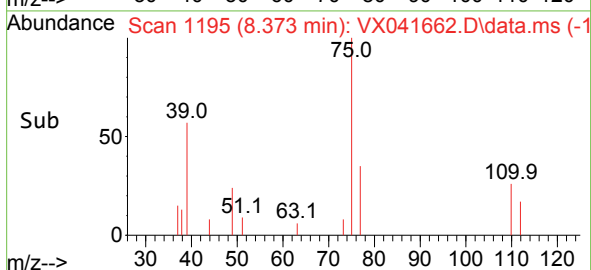
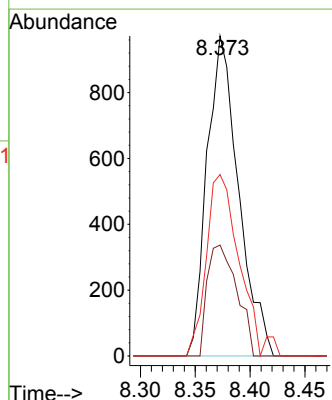
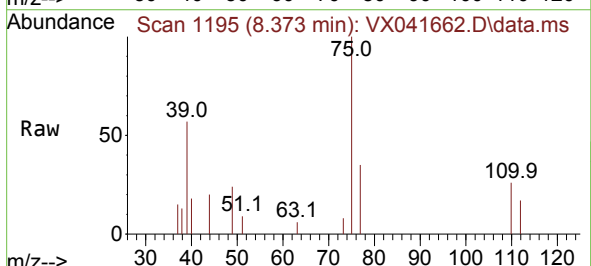
Tgt Ion: 75 Resp: 1945

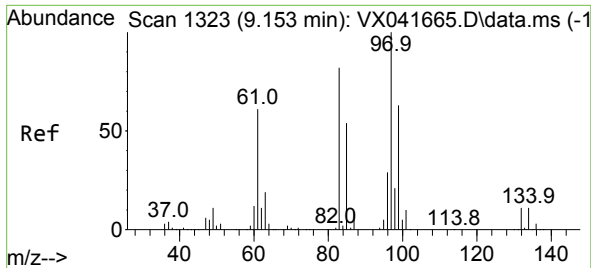
Ion Ratio Lower Upper

75 100

77 34.7 25.3 37.9

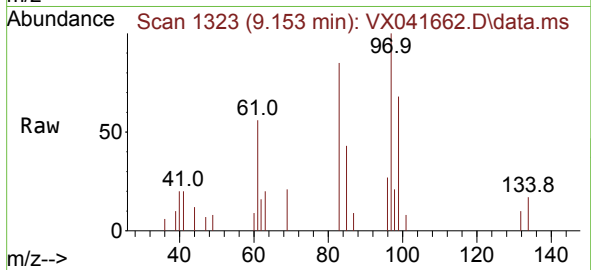
39 56.7 46.7 70.1



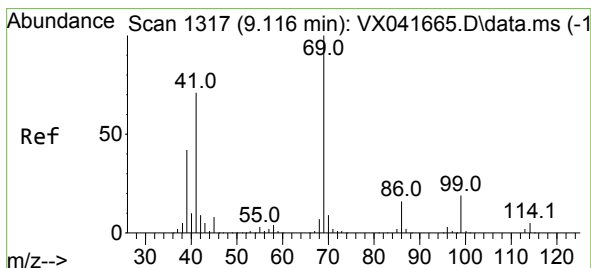
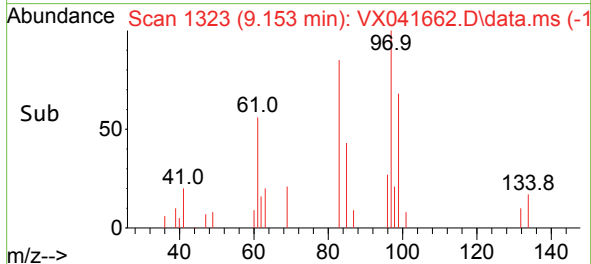
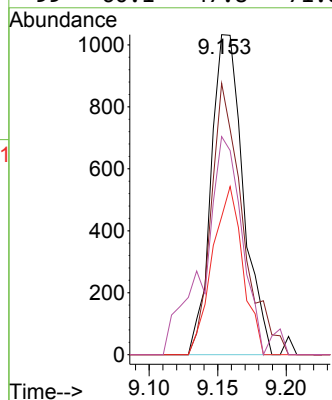


#55
 1,1,2-Trichloroethane
 Concen: 0.920 ug/l
 RT: 9.153 min Scan# 1319
 Delta R.T. 0.000 min
 Lab File: VX041662.D
 Acq: 29 May 2024 09:34

Instrument :
 MSVOA_X
 ClientSampleId :

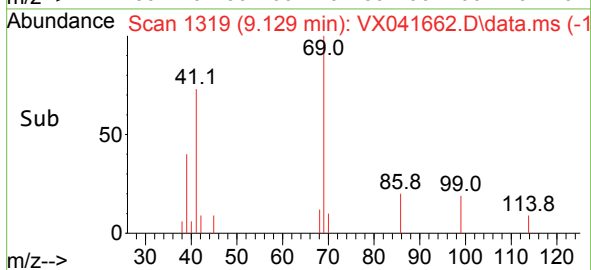
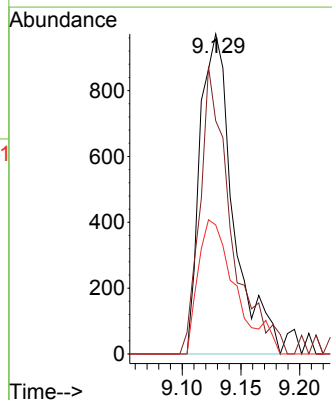
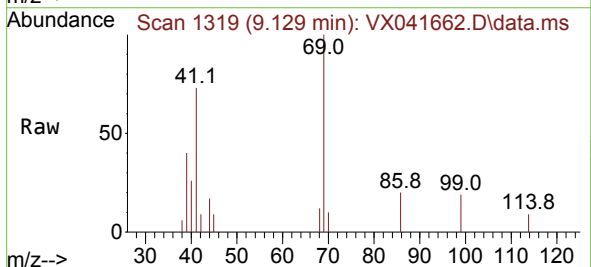


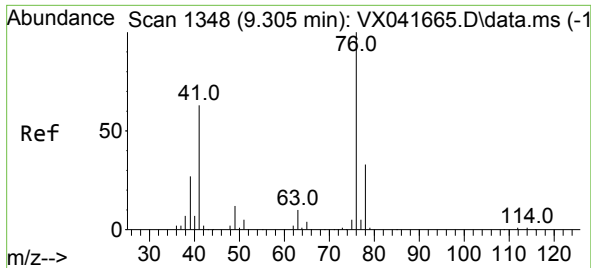
Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.8	65.8	98.8
85	43.1	41.6	62.4
99	60.1	47.8	71.8



#56
 Ethyl methacrylate
 Concen: 0.686 ug/l
 RT: 9.129 min Scan# 1319
 Delta R.T. 0.012 min
 Lab File: VX041662.D
 Acq: 29 May 2024 09:34

Tgt Ion	Ratio	Lower	Upper
69	100		
41	83.4	56.8	85.2
39	47.2	32.0	48.0





#57

1,3-Dichloropropane

Concen: 0.900 ug/l

RT: 9.311 min Scan# 1175

Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

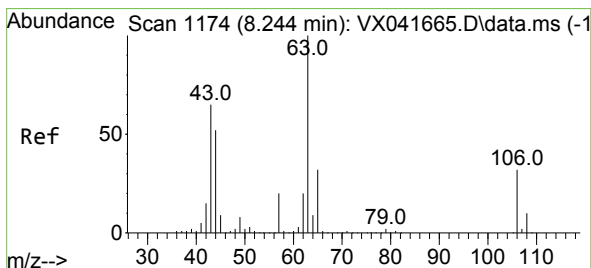
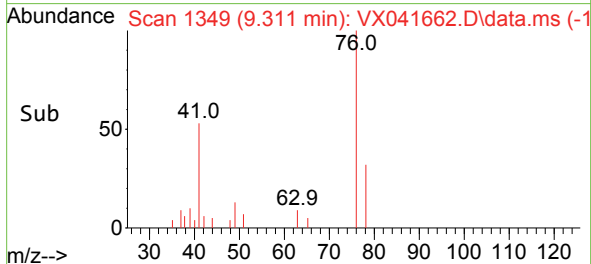
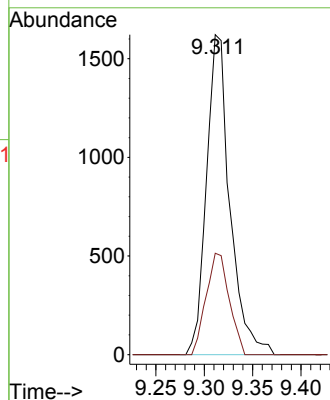
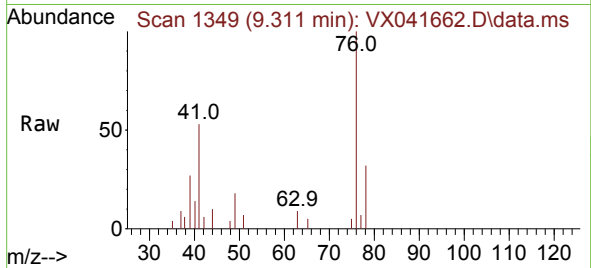
ClientSampleId :

Tgt Ion: 76 Resp: 2735

Ion Ratio Lower Upper

76 100

78 31.2 26.1 39.1



#58

2-Chloroethyl Vinyl ether

Concen: 3.855 ug/l

RT: 8.251 min Scan# 1175

Delta R.T. 0.006 min

Lab File: VX041662.D

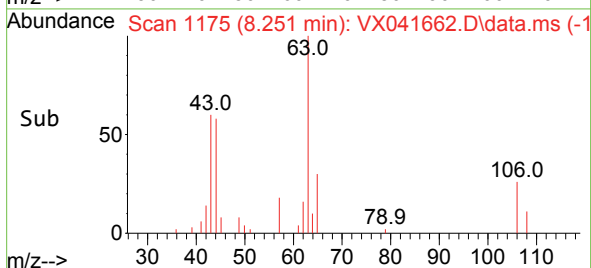
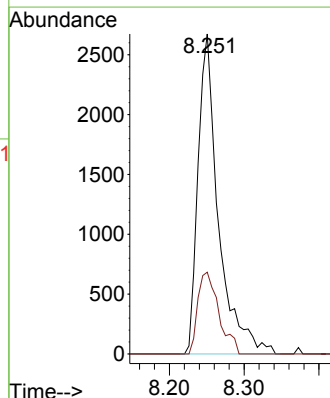
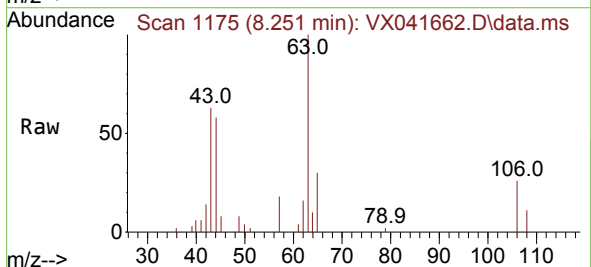
Acq: 29 May 2024 09:34

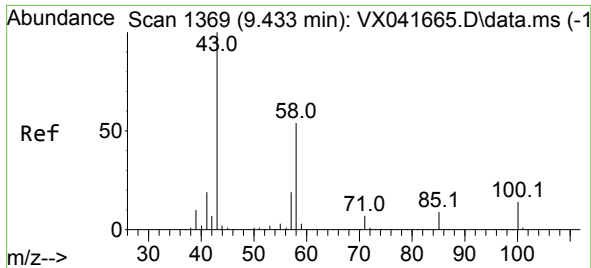
Tgt Ion: 63 Resp: 5072

Ion Ratio Lower Upper

63 100

106 26.4 22.5 33.7

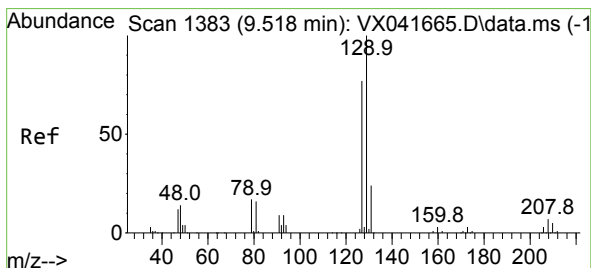
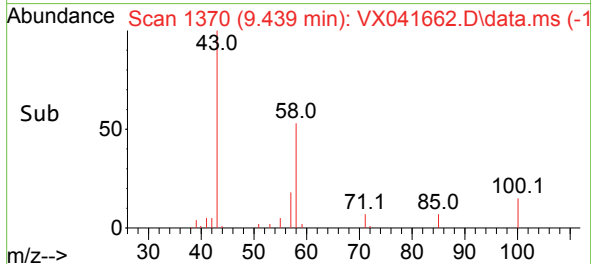
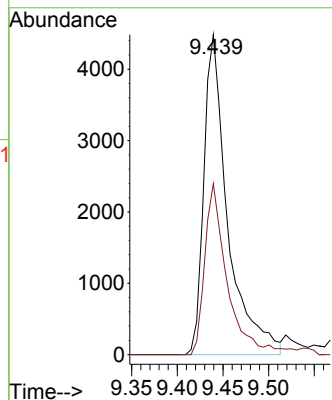
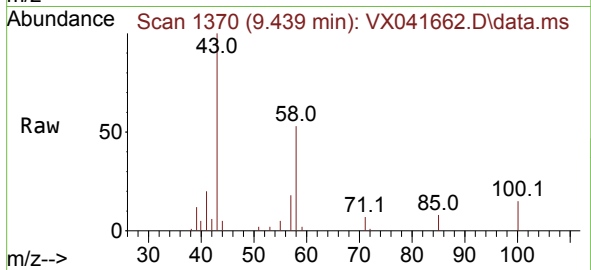




#59
2-Hexanone
Concen: 3.781 ug/l
RT: 9.439 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

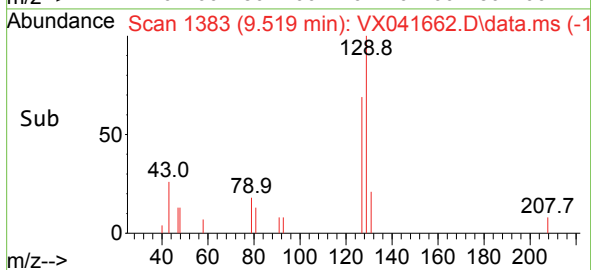
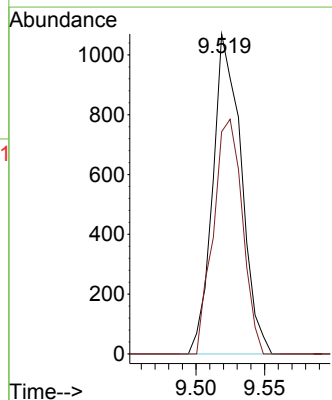
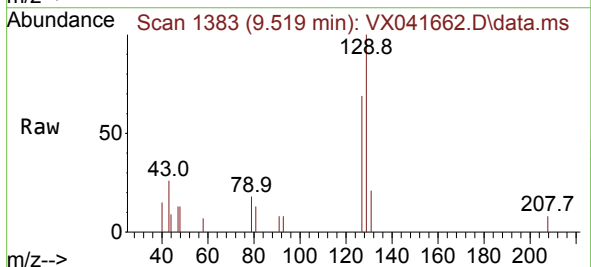
Instrument :
MSVOA_X
ClientSampleId :

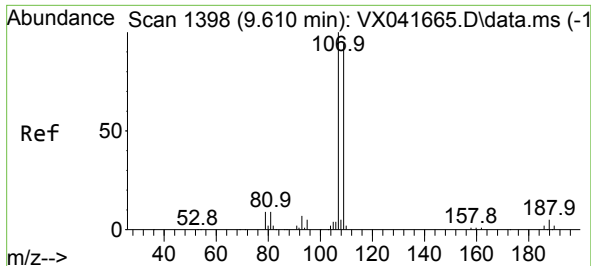
Tgt Ion: 43 Resp: 8156
Ion Ratio Lower Upper
43 100
58 50.7 26.2 78.5



#60
Dibromochloromethane
Concen: 0.760 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

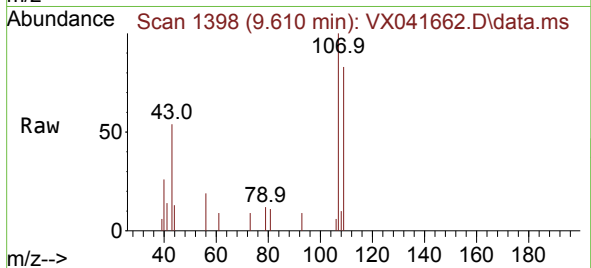
Tgt Ion: 129 Resp: 1543
Ion Ratio Lower Upper
129 100
127 74.9 38.8 116.4



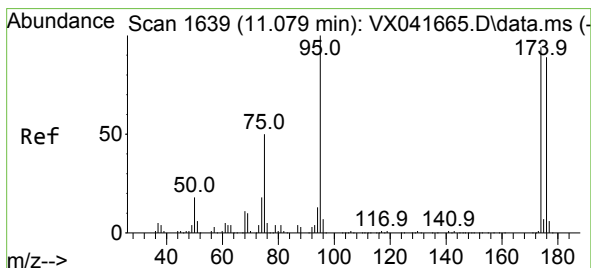
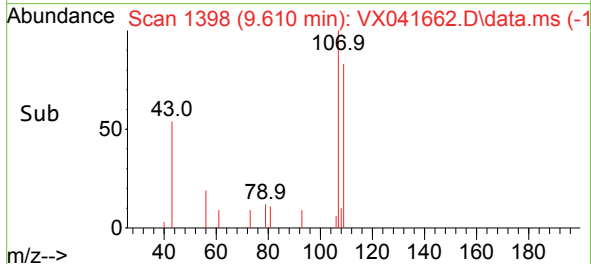
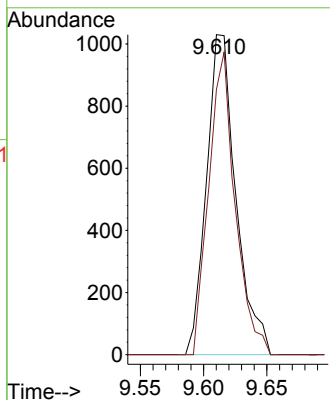


#61
1,2-Dibromoethane
Concen: 0.864 ug/l
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

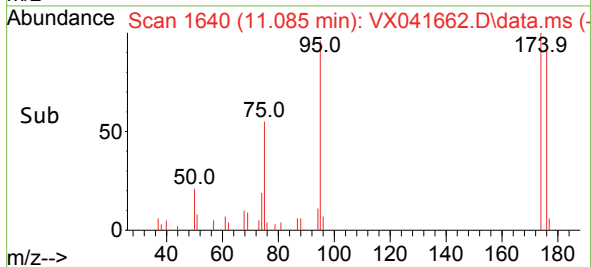
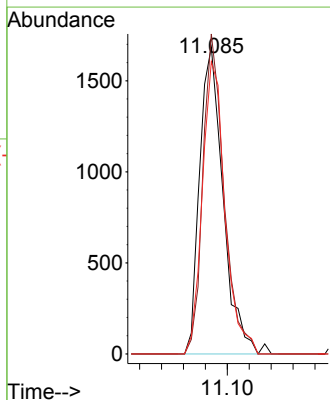
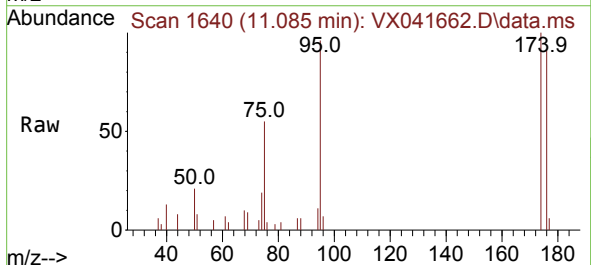


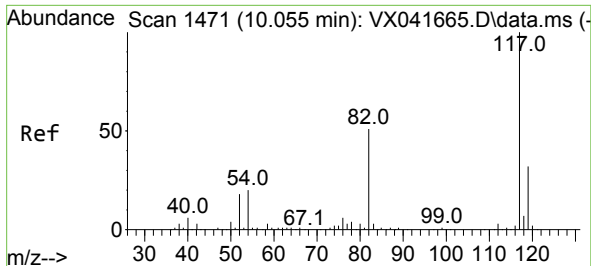
Tgt Ion:107 Resp: 1669
Ion Ratio Lower Upper
107 100
109 84.7 75.2 112.8



#62
4-Bromofluorobenzene
Concen: 1.030 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 95 Resp: 2512
Ion Ratio Lower Upper
95 100
174 93.9 0.0 135.6
176 91.4 0.0 131.0

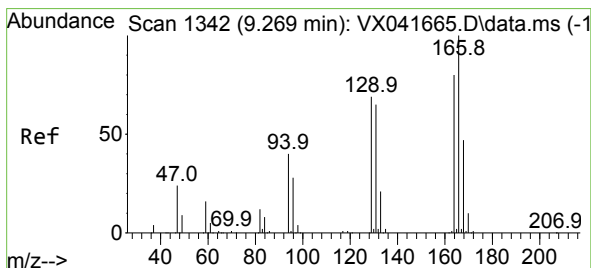
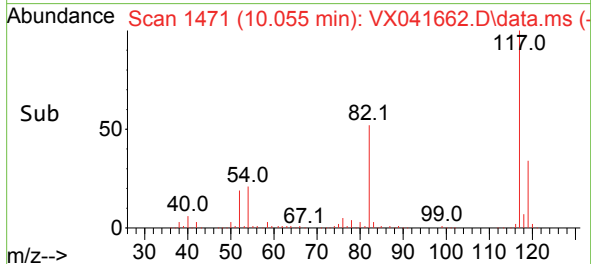
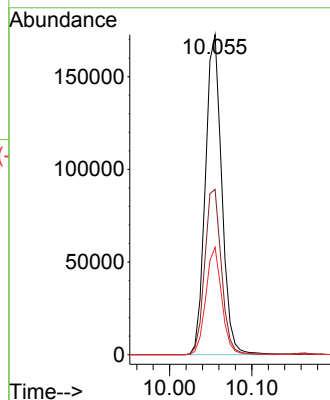
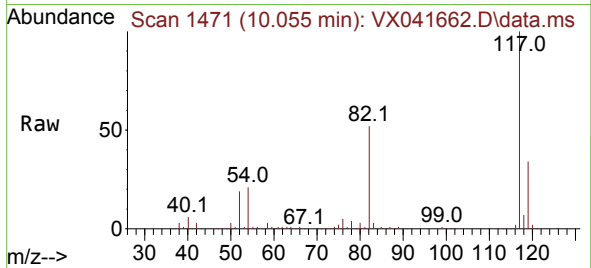




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

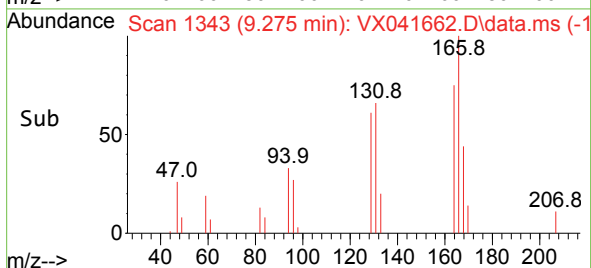
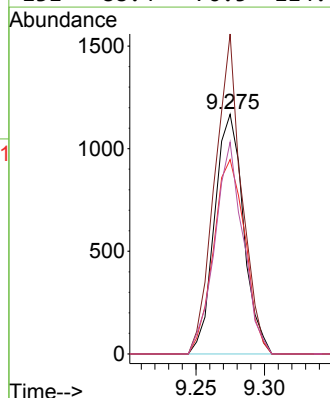
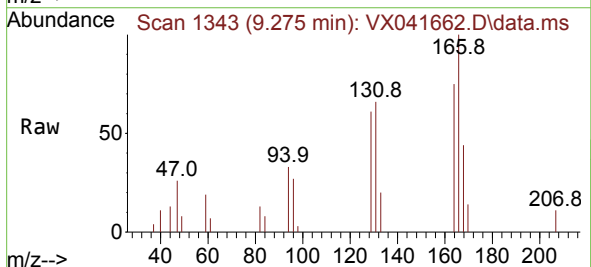
Instrument :
MSVOA_X
ClientSampleId :

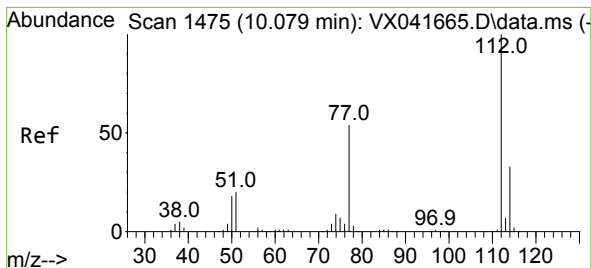
Tgt Ion:117 Resp: 239340
Ion Ratio Lower Upper
117 100
82 51.7 46.2 69.4
119 33.5 25.5 38.3



#64
Tetrachloroethene
Concen: 0.958 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion:164 Resp: 1718
Ion Ratio Lower Upper
164 100
166 133.5 102.7 154.1
129 81.1 80.4 120.6
131 88.4 76.5 114.7





#65

Chlorobenzene

Concen: 0.969 ug/l

RT: 10.080 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

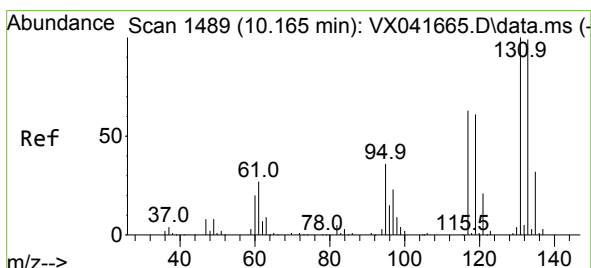
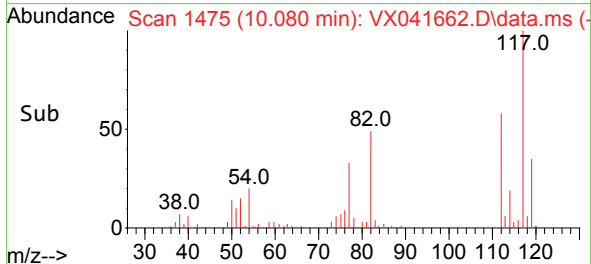
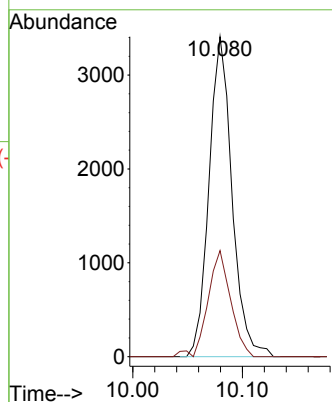
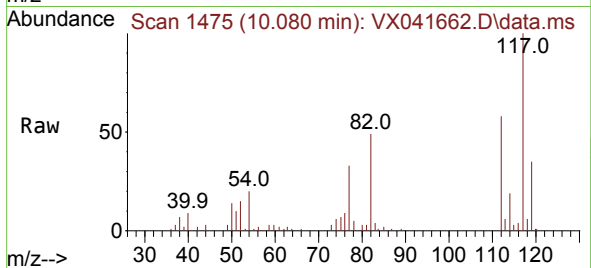
ClientSampleId :

Tgt Ion:112 Resp: 4977

Ion Ratio Lower Upper

112 100

114 33.1 25.7 38.5



#66

1,1,1,2-Tetrachloroethane

Concen: 0.882 ug/l

RT: 10.165 min Scan# 1489

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

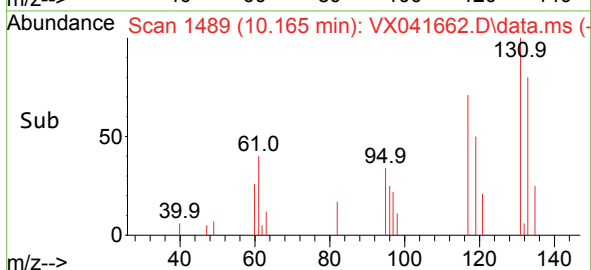
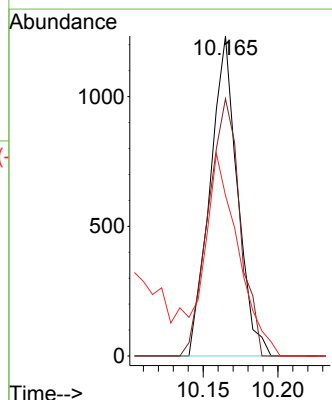
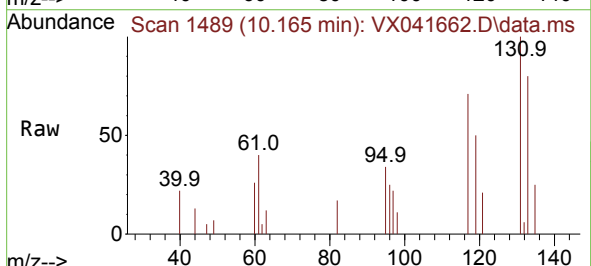
Tgt Ion:131 Resp: 1572

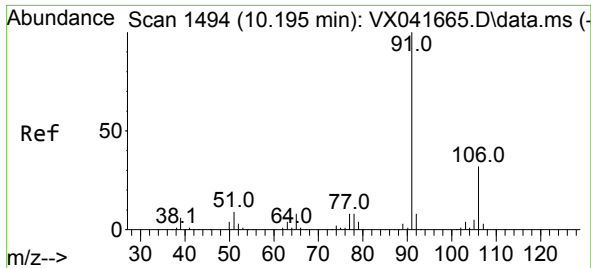
Ion Ratio Lower Upper

131 100

133 93.1 47.1 141.4

119 0.0 32.2 96.6#

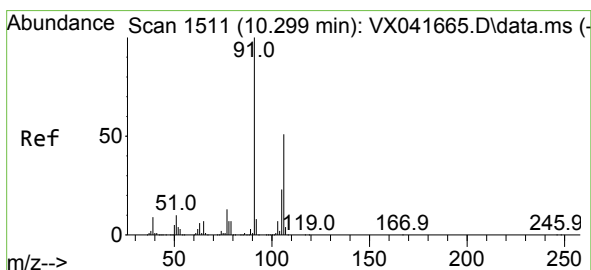
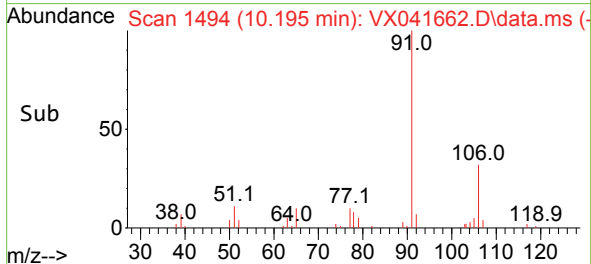
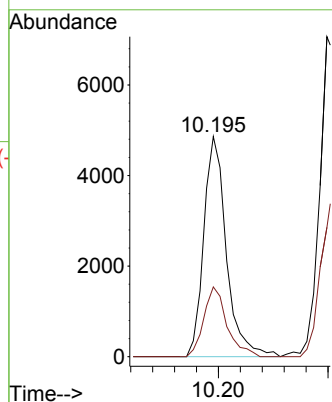
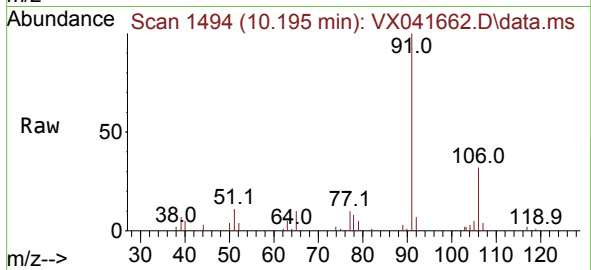




#67
Ethyl Benzene
Concen: 0.849 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

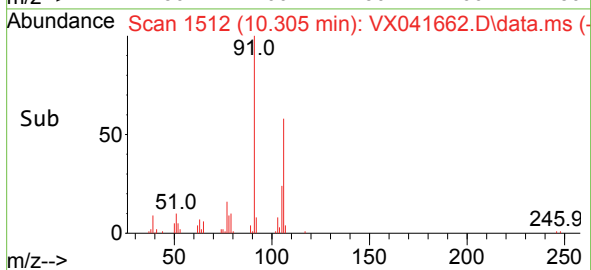
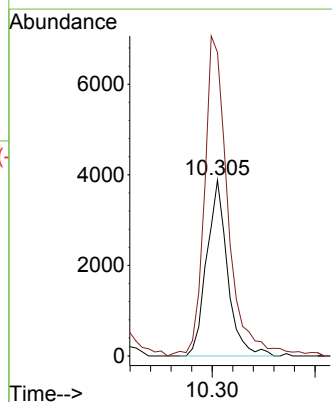
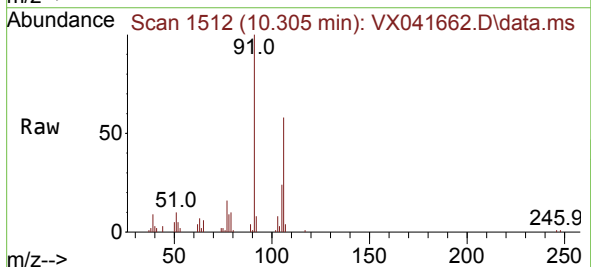
Instrument :
MSVOA_X
ClientSampleId :

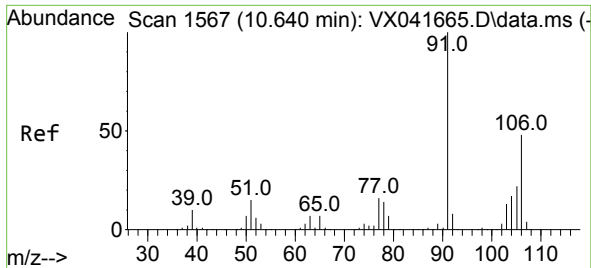
Tgt Ion: 91 Resp: 6950
Ion Ratio Lower Upper
91 100
106 31.6 24.9 37.3



#68
m/p-Xylenes
Concen: 1.682 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 106 Resp: 5478
Ion Ratio Lower Upper
106 100
91 205.7 165.5 248.3

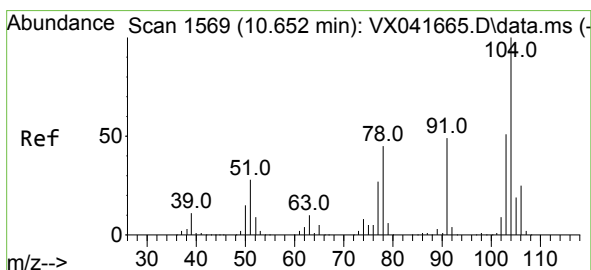
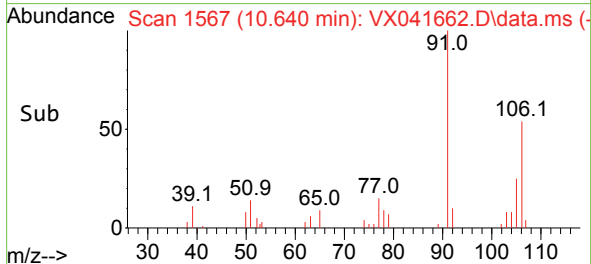
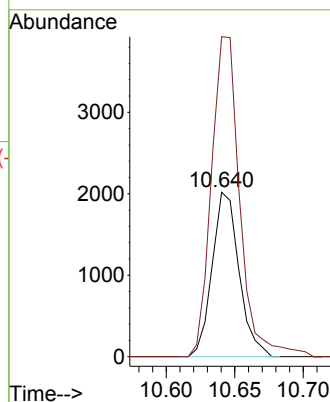
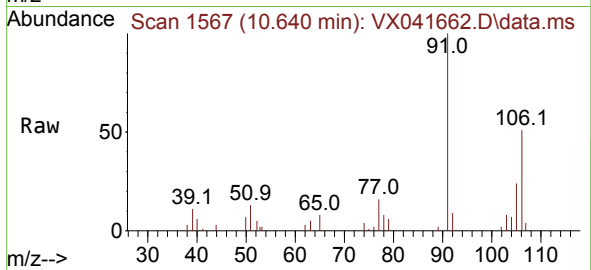




#69
o-Xylene
Concen: 0.850 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

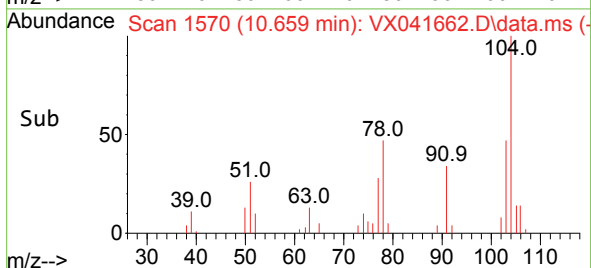
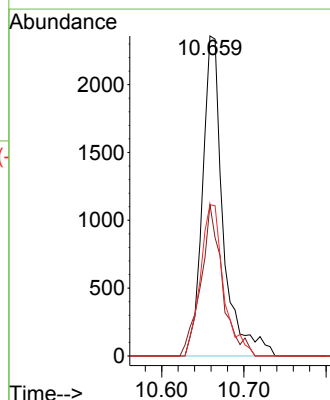
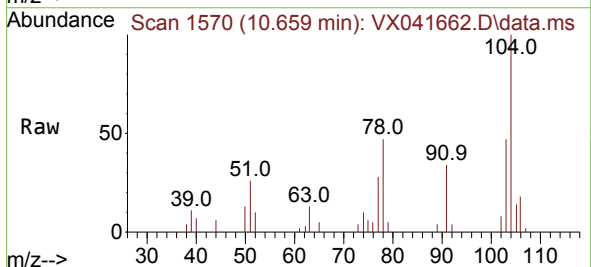
Instrument :
MSVOA_X
ClientSampleId :

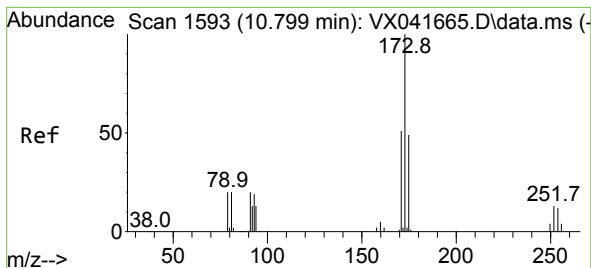
Tgt Ion:106 Resp: 2754
Ion Ratio Lower Upper
106 100
91 205.7 108.9 326.8



#70
Styrene
Concen: 0.767 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion:104 Resp: 4103
Ion Ratio Lower Upper
104 100
78 49.6 43.6 65.4
103 53.1 43.6 65.4





#71

Bromoform

Concen: 0.732 ug/l

RT: 10.799 min Scan# 1

Delta R.T. 0.000 min

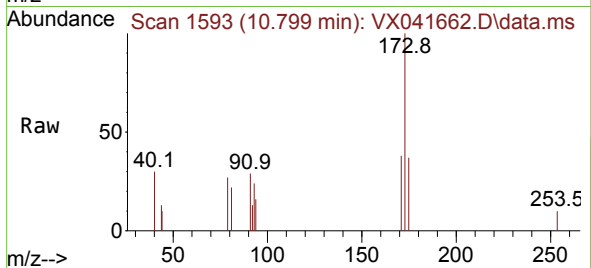
Lab File: VX041662.D

Acq: 29 May 2024 09:34

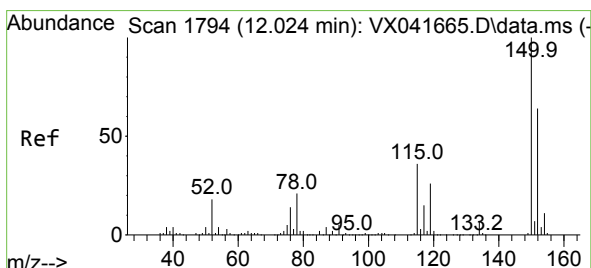
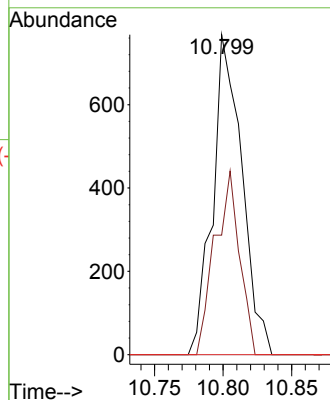
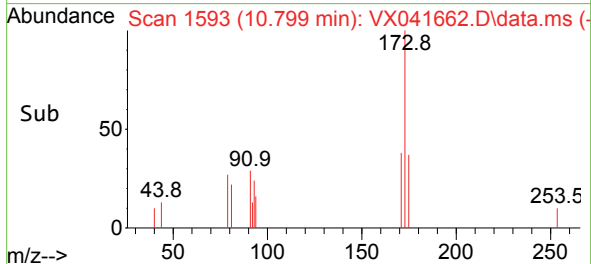
Instrument :

MSVOA_X

ClientSampleId :



Tgt Ion:	173	Resp:	1137
Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.1	72.4
254	0.0	0.0	0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

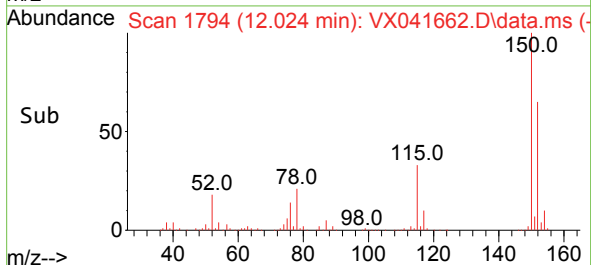
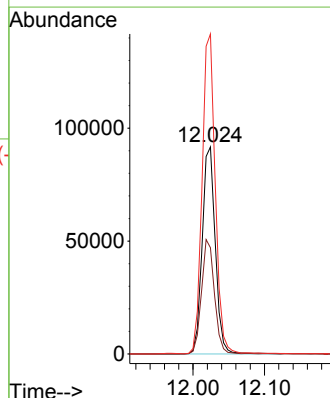
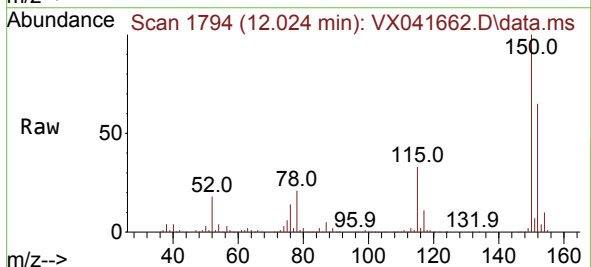
RT: 12.024 min Scan# 1794

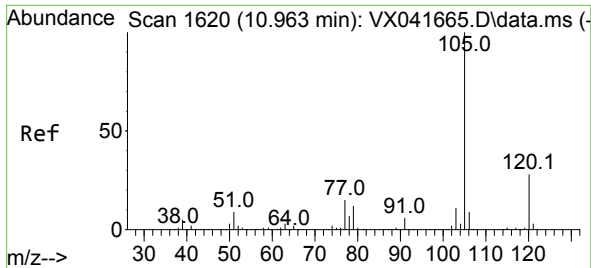
Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Tgt Ion:	152	Resp:	116597
Ion	Ratio	Lower	Upper
152	100		
115	54.6	43.3	129.9
150	155.5	0.0	345.0

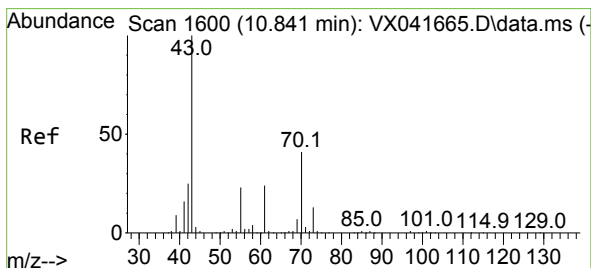
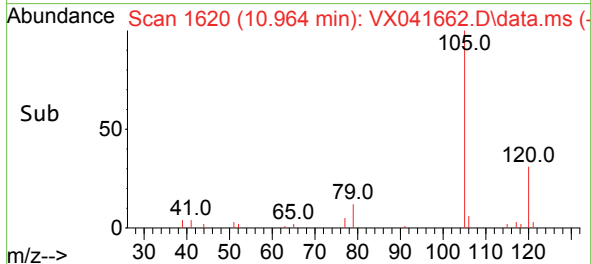
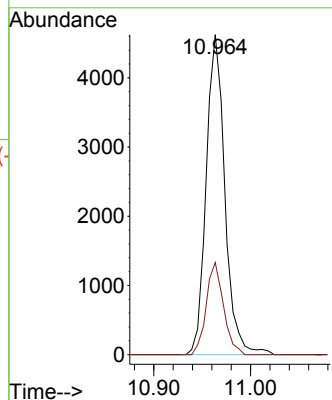
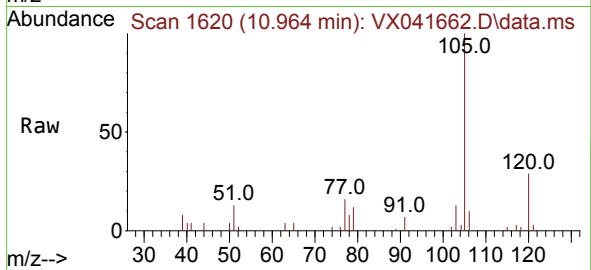




#73
Isopropylbenzene
Concen: 0.861 ug/l
RT: 10.964 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

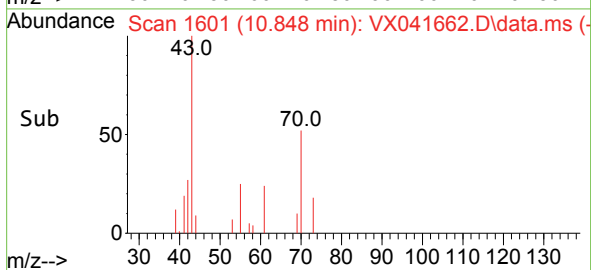
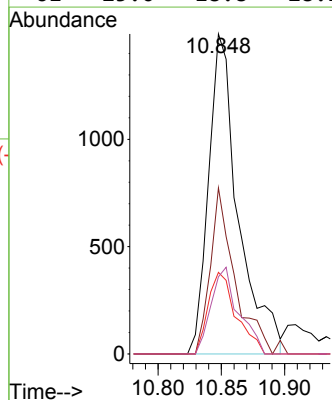
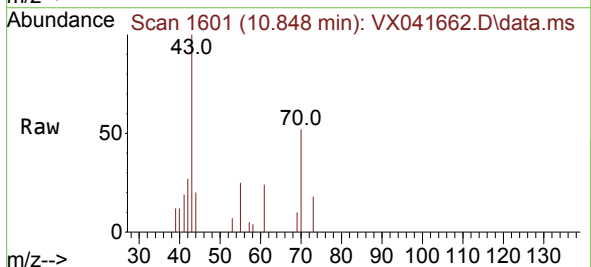
Instrument :
MSVOA_X
ClientSampleId :

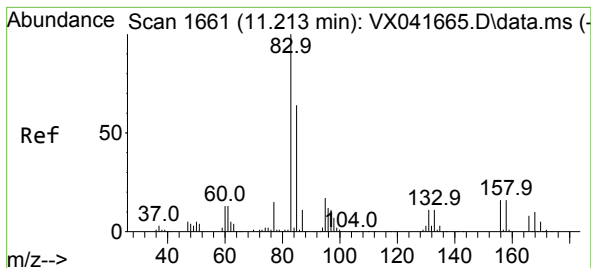
Tgt Ion:105 Resp: 6224
Ion Ratio Lower Upper
105 100
120 26.7 12.9 38.6



#74
N-ethyl acetate
Concen: 0.762 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 43 Resp: 2440
Ion Ratio Lower Upper
43 100
70 43.4 32.9 49.3
55 24.1 19.3 28.9
61 25.0 18.8 28.2





#75

1,1,2,2-Tetrachloroethane

Concen: 1.040 ug/l

RT: 11.213 min Scan# 1661

Delta R.T. 0.000 min

Lab File: VX041662.D

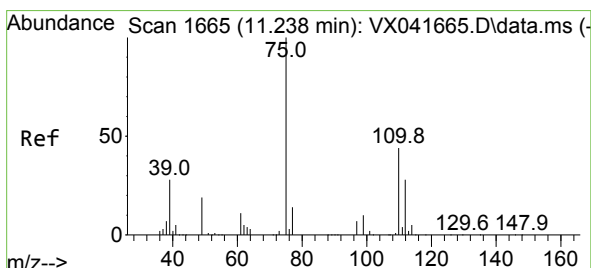
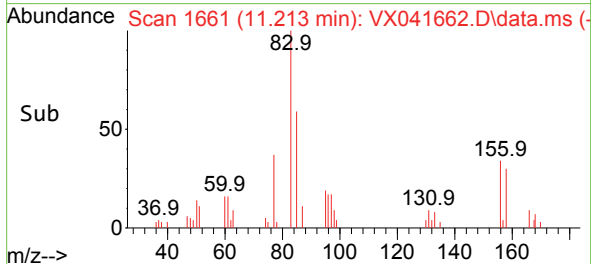
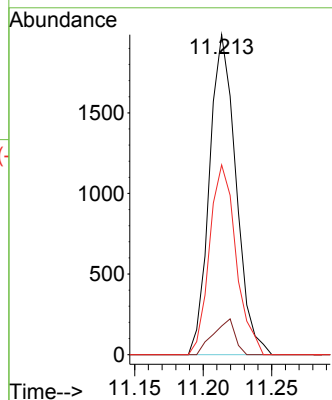
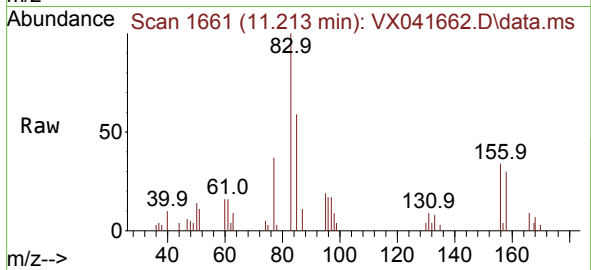
Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:	83	Resp:	2669
Ion	Ratio	Lower	Upper
83	100		
131	9.1	5.3	15.8
85	59.3	32.0	96.2



#76

1,2,3-Trichloropropane

Concen: 1.245 ug/l

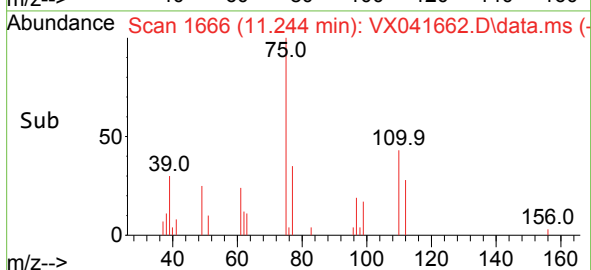
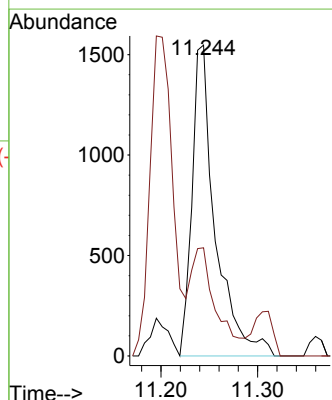
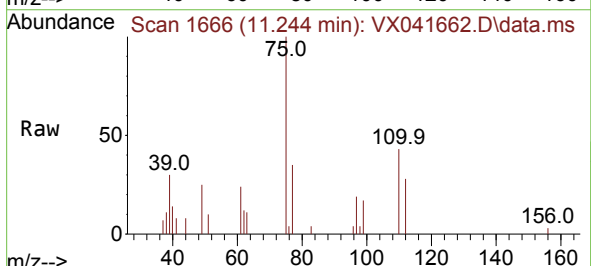
RT: 11.244 min Scan# 1666

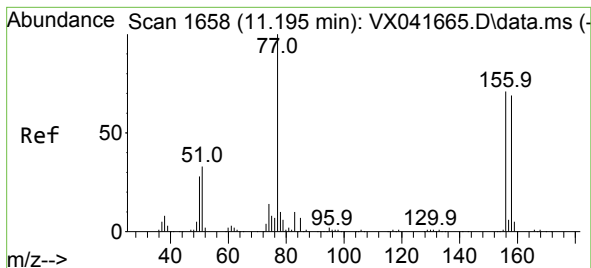
Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Tgt Ion:	75	Resp:	2580
Ion	Ratio	Lower	Upper
75	100		
77	37.9	19.1	57.5





#77

Bromobenzene

Concen: 0.951 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

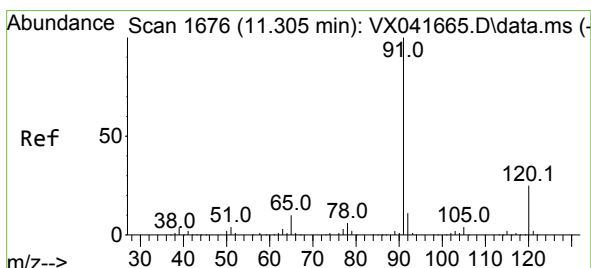
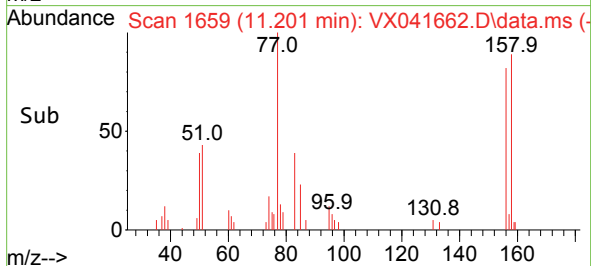
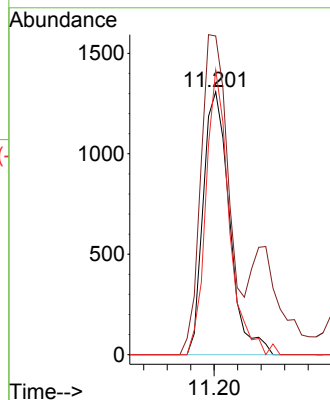
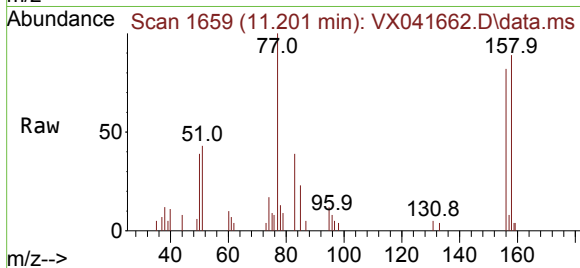
Tgt Ion:156 Resp: 2030

Ion Ratio Lower Upper

156 100

77 129.9 88.4 265.3

158 96.1 48.0 144.0



#78

n-propylbenzene

Concen: 0.825 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. 0.000 min

Lab File: VX041662.D

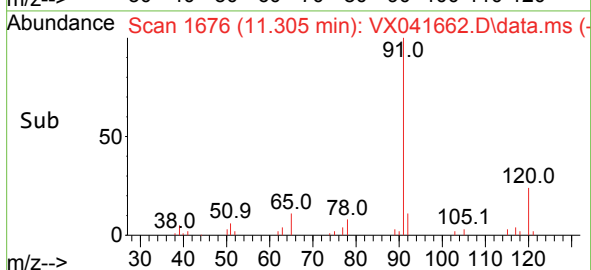
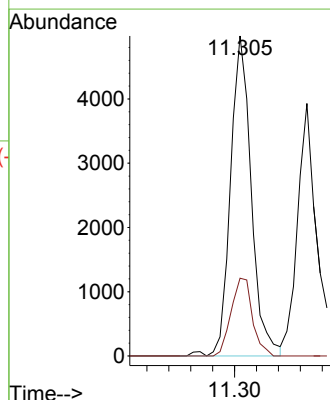
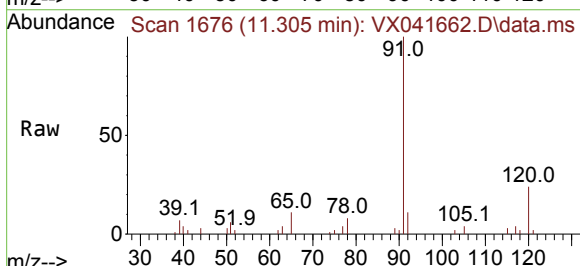
Acq: 29 May 2024 09:34

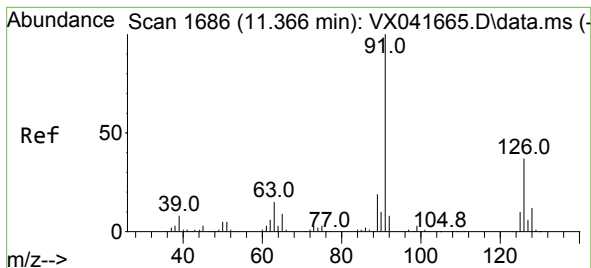
Tgt Ion: 91 Resp: 6551

Ion Ratio Lower Upper

91 100

120 25.0 11.5 34.4





#79

2-Chlorotoluene

Concen: 0.940 ug/l

RT: 11.366 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

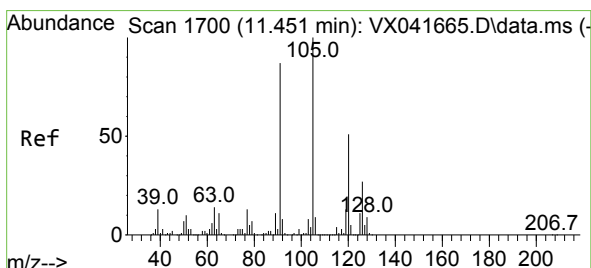
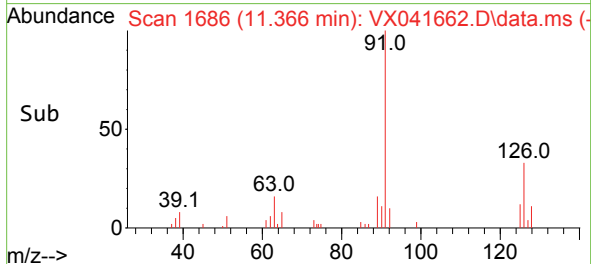
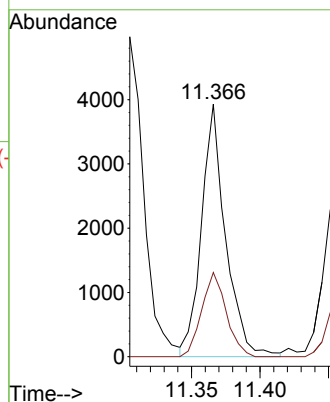
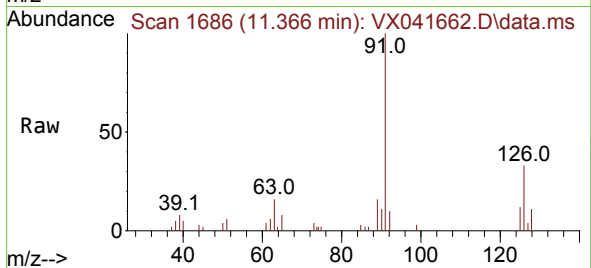
ClientSampleId :

Tgt Ion: 91 Resp: 4798

Ion Ratio Lower Upper

91 100

126 34.0 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 0.845 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX041662.D

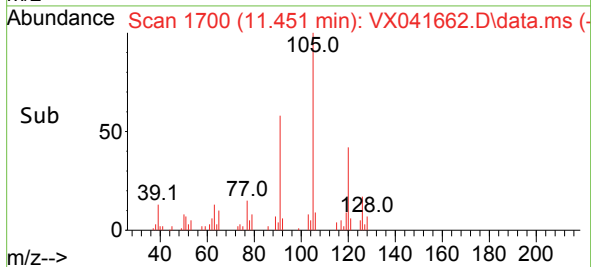
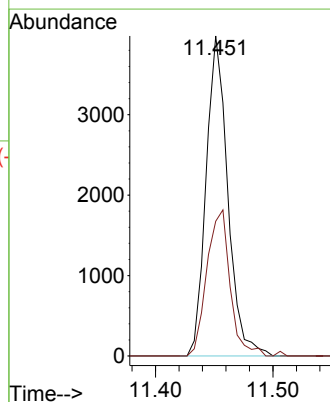
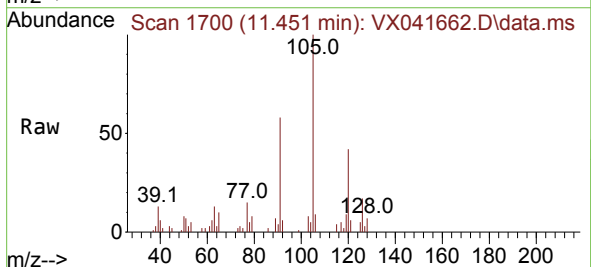
Acq: 29 May 2024 09:34

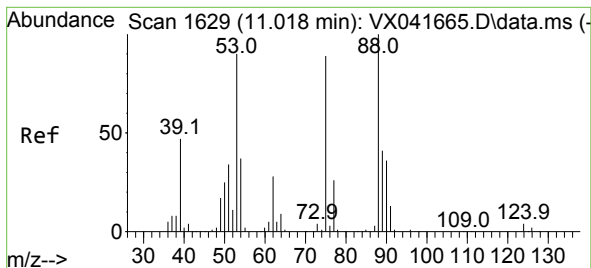
Tgt Ion: 105 Resp: 5102

Ion Ratio Lower Upper

105 100

120 48.9 24.1 72.3

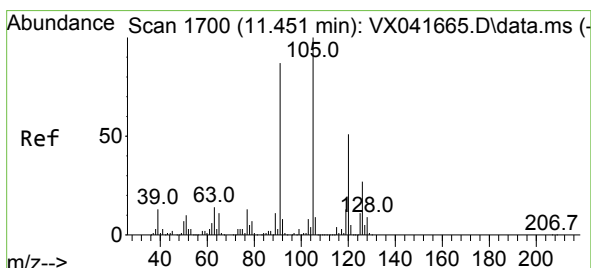
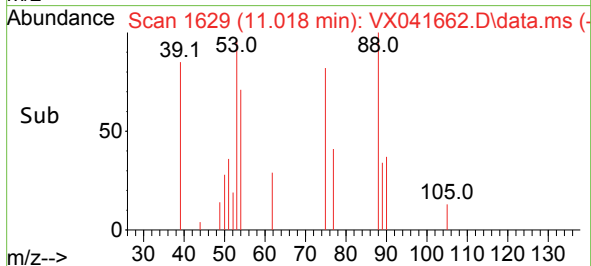
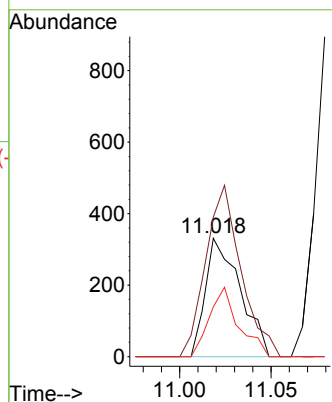
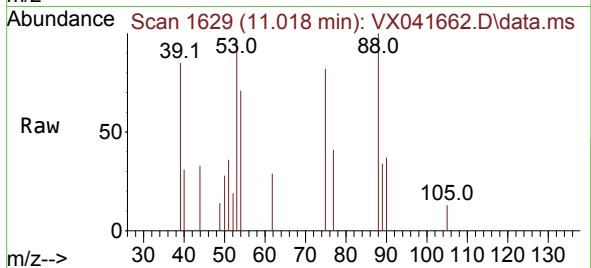




#81
trans-1,4-Dichloro-2-butene
Concen: 0.587 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

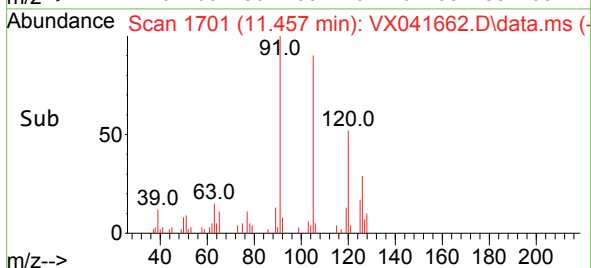
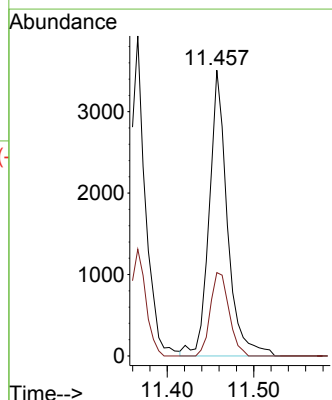
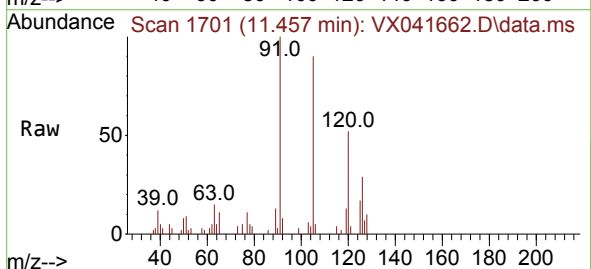
Instrument :
MSVOA_X
ClientSampleId :

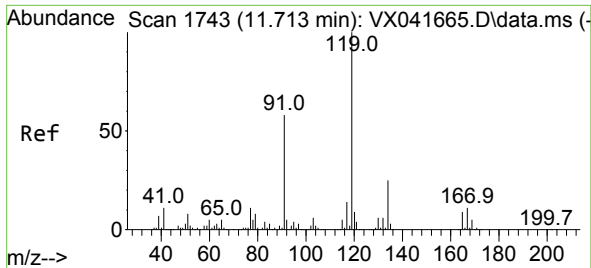
Tgt Ion: 75 Resp: 438
Ion Ratio Lower Upper
75 100
53 147.0 90.5 135.7#
89 49.3 36.9 55.3



#82
4-Chlorotoluene
Concen: 0.881 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion: 91 Resp: 5118
Ion Ratio Lower Upper
91 100
126 29.9 14.2 42.6

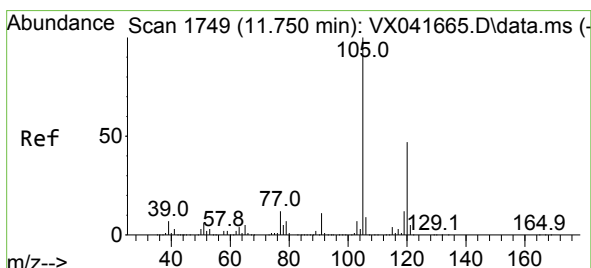
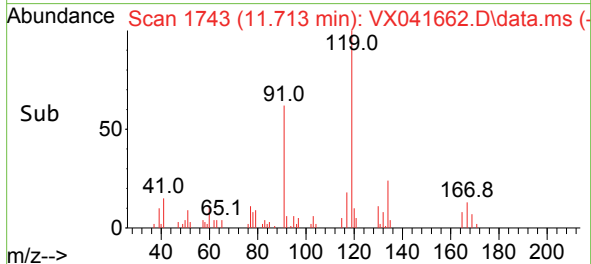
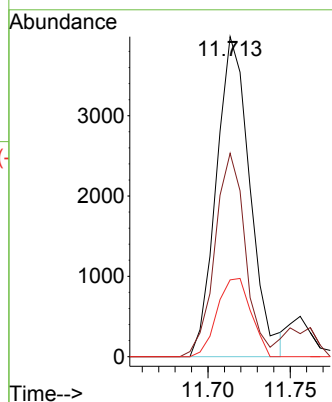
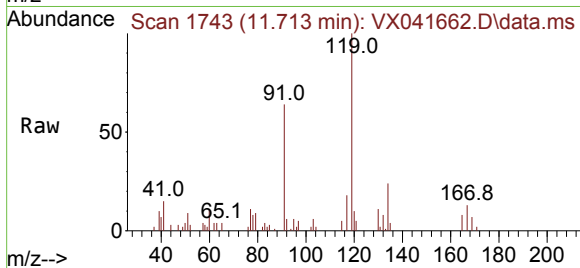




#83
 tert-Butylbenzene
 Concen: 0.870 ug/l
 RT: 11.713 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX041662.D
 Acq: 29 May 2024 09:34

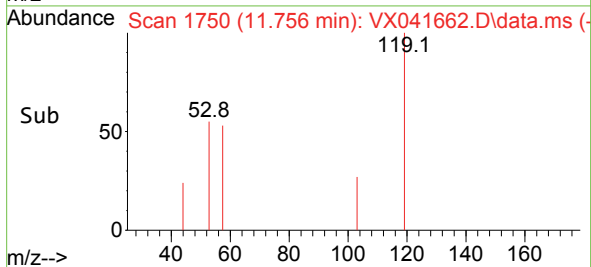
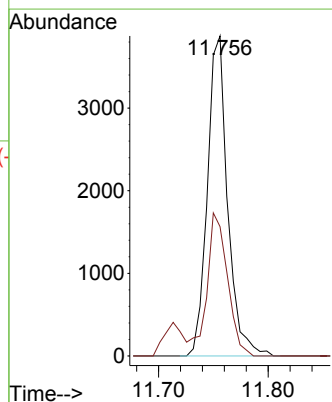
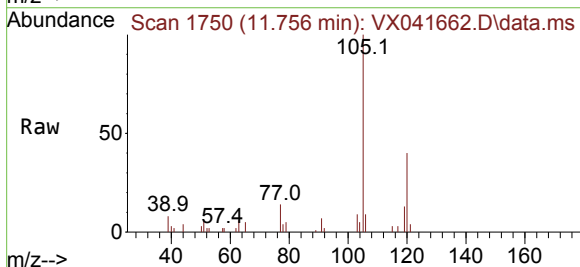
Instrument :
 MSVOA_X
 ClientSampleId :

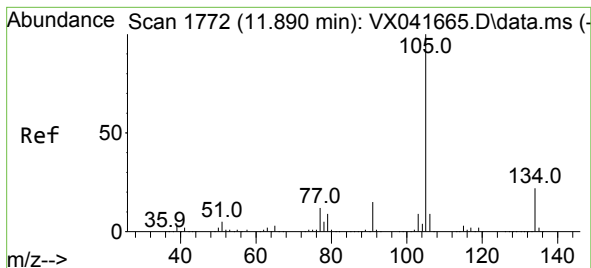
Tgt Ion	Ratio	Lower	Upper
119	100		
91	57.6	31.2	93.6
134	24.5	11.7	35.0



#84
 1,2,4-Trimethylbenzene
 Concen: 0.812 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. 0.006 min
 Lab File: VX041662.D
 Acq: 29 May 2024 09:34

Tgt Ion	Ratio	Lower	Upper
105	100		
120	45.4	21.2	63.6





#85

sec-Butylbenzene

Concen: 0.815 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

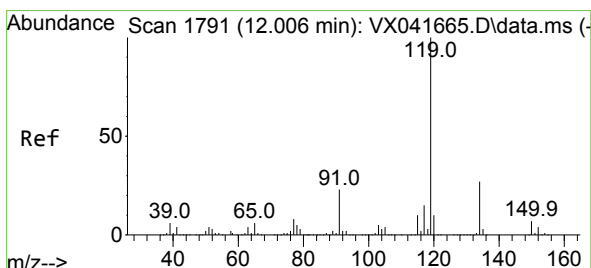
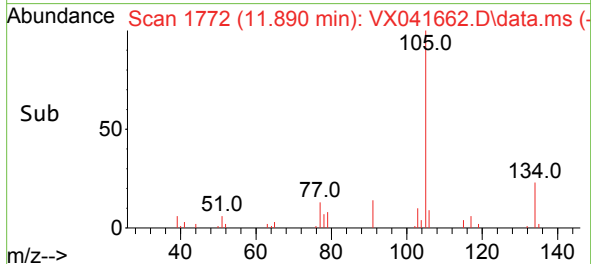
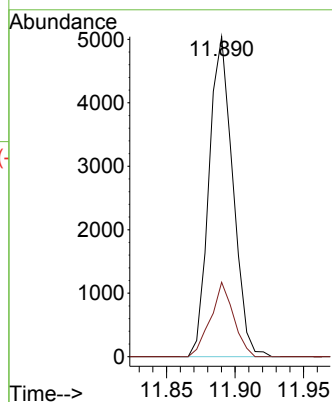
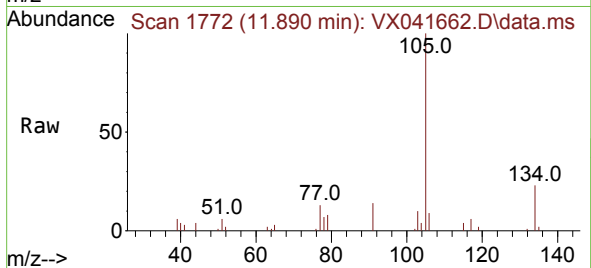
ClientSampleId :

Tgt Ion:105 Resp: 6080

Ion Ratio Lower Upper

105 100

134 22.4 9.8 29.4



#86

p-Isopropyltoluene

Concen: 0.786 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

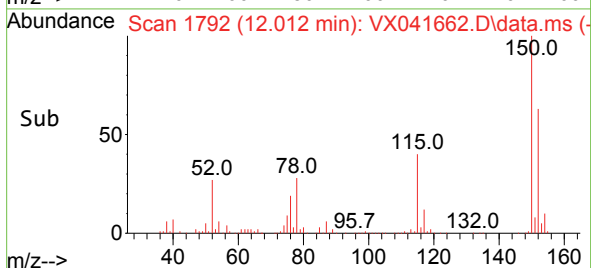
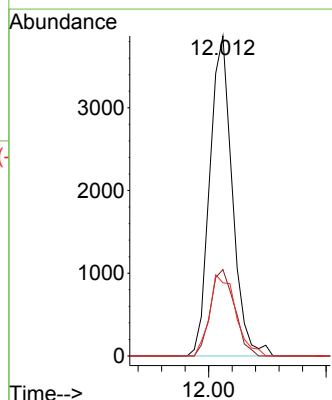
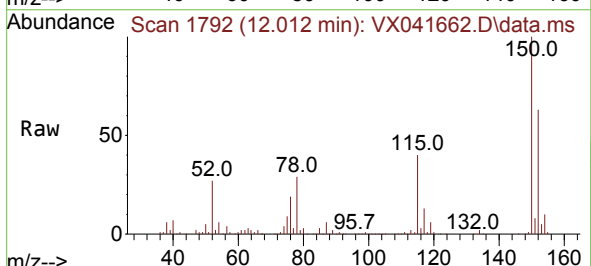
Tgt Ion:119 Resp: 5143

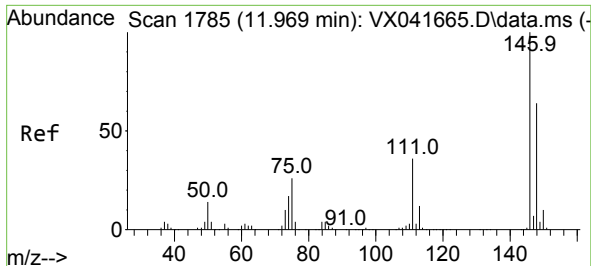
Ion Ratio Lower Upper

119 100

134 28.9 12.8 38.3

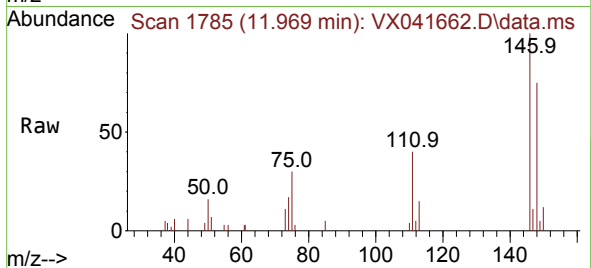
91 29.6 13.1 39.3



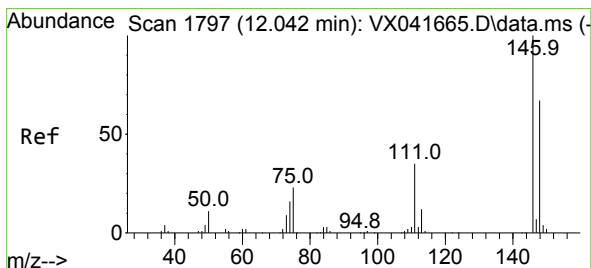
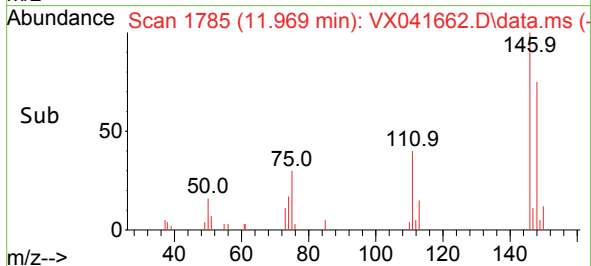
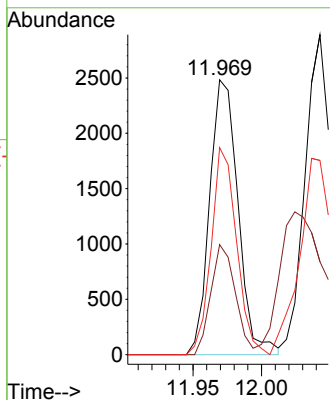


#87
1,3-Dichlorobenzene
Concen: 0.940 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Instrument :
MSVOA_X
ClientSampleId :

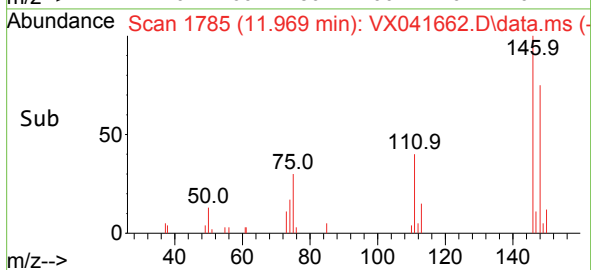
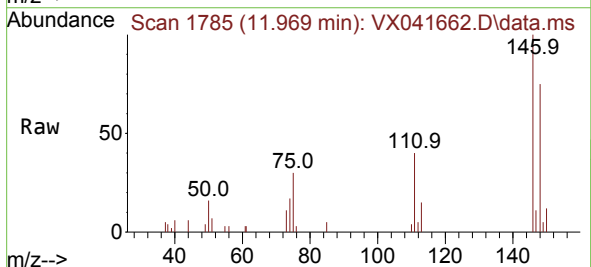
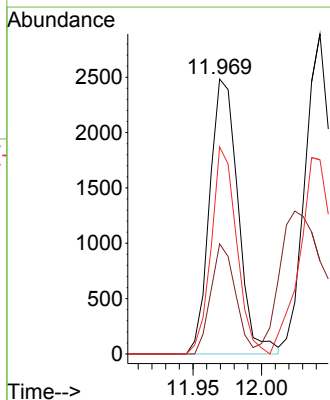


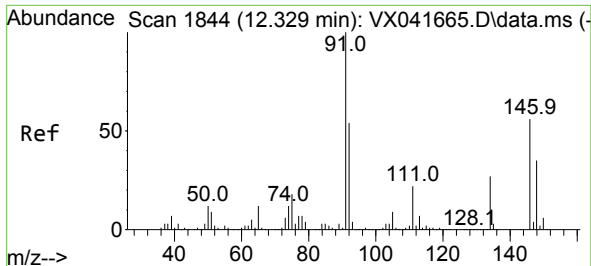
Tgt Ion:146 Resp: 3584
Ion Ratio Lower Upper
146 100
111 34.5 22.1 66.1
148 67.1 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 0.912 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.073 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

Tgt Ion:146 Resp: 3584
Ion Ratio Lower Upper
146 100
111 34.5 21.3 63.7
148 67.1 31.8 95.4





#89

n-Butylbenzene

Concen: 0.730 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

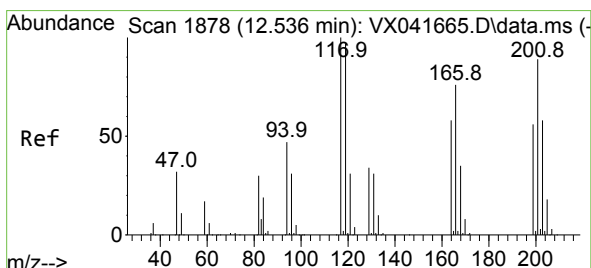
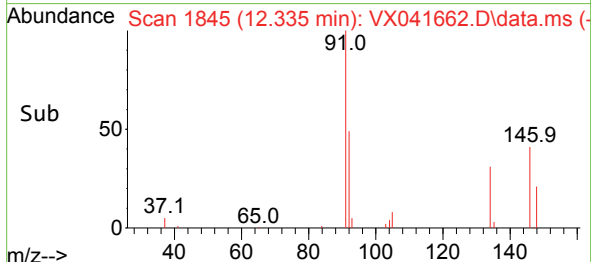
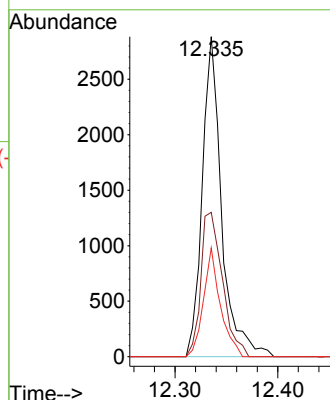
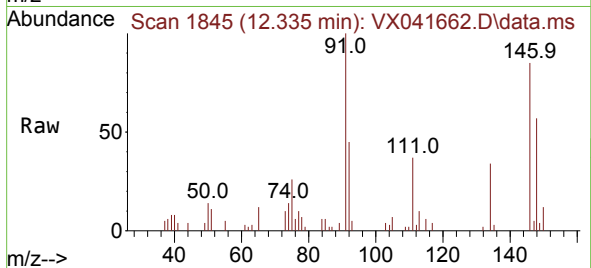
Tgt Ion: 91 Resp: 3780

Ion Ratio Lower Upper

91 100

92 50.3 27.4 82.0

134 29.7 12.6 37.8



#90

Hexachloroethane

Concen: 0.835 ug/l

RT: 12.543 min Scan# 1879

Delta R.T. 0.006 min

Lab File: VX041662.D

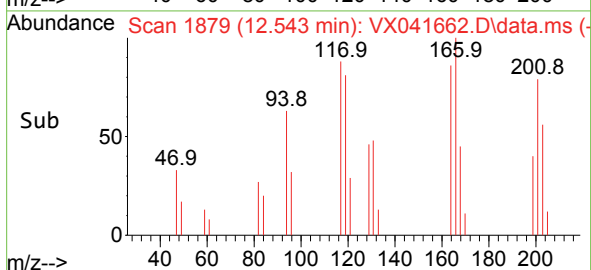
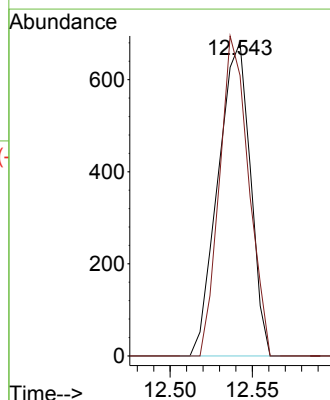
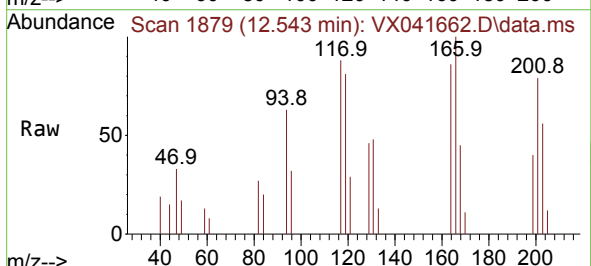
Acq: 29 May 2024 09:34

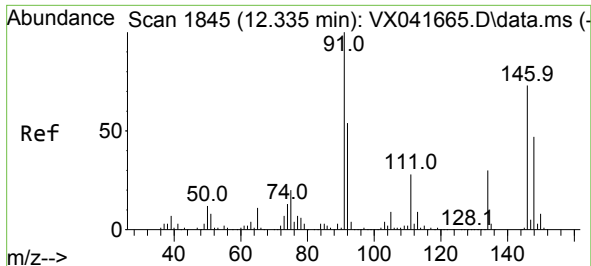
Tgt Ion: 117 Resp: 929

Ion Ratio Lower Upper

117 100

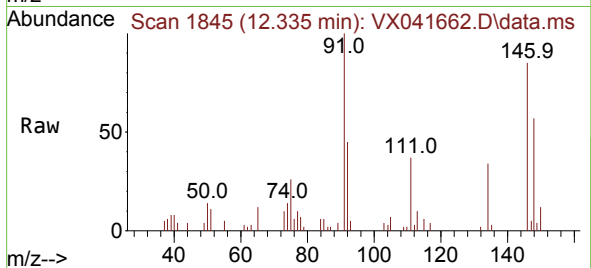
201 92.0 32.9 98.6



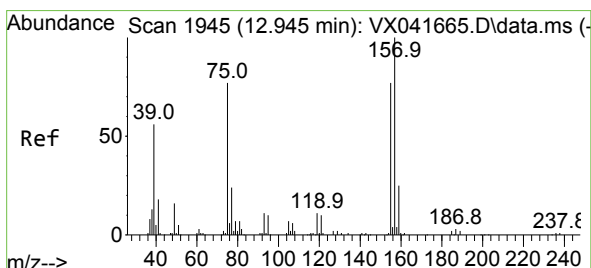
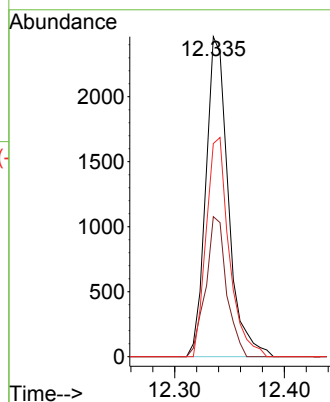
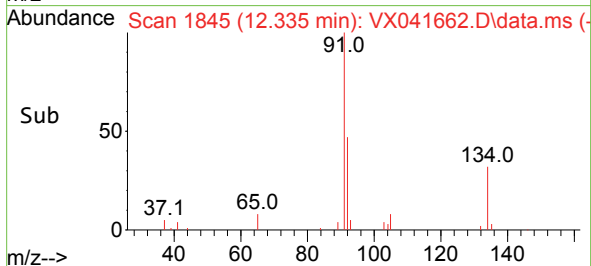


#91
1,2-Dichlorobenzene
Concen: 0.902 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34

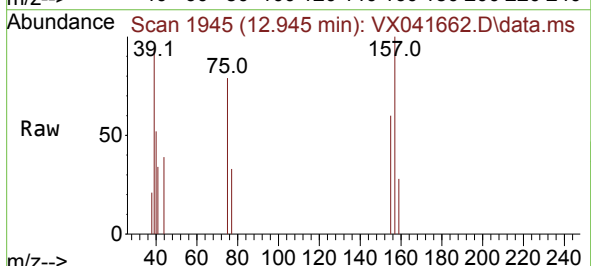
Instrument :
MSVOA_X
ClientSampleId :



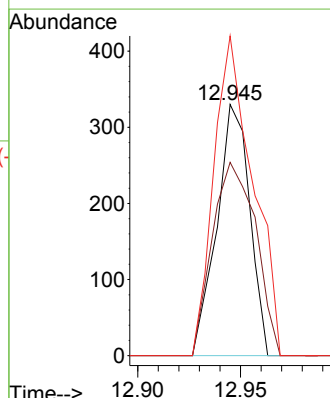
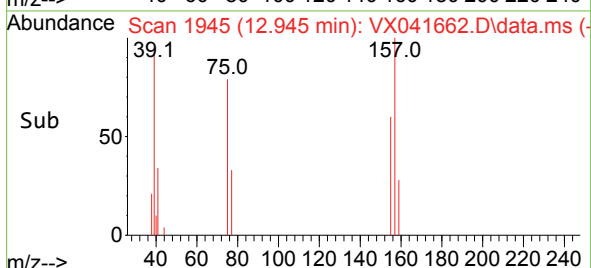
Tgt Ion:146 Resp: 3504
Ion Ratio Lower Upper
146 100
111 40.6 22.4 67.0
148 69.9 31.6 95.0

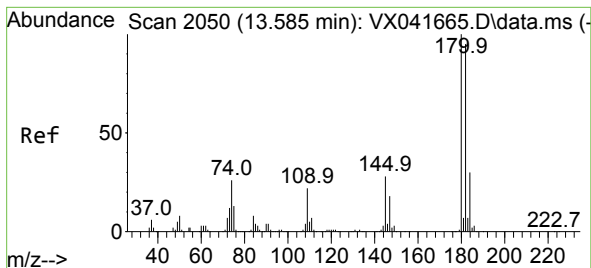


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.706 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX041662.D
Acq: 29 May 2024 09:34



Tgt Ion: 75 Resp: 366
Ion Ratio Lower Upper
75 100
155 101.6 36.1 108.5
157 151.1 44.9 134.7#





#93

1,2,4-Trichlorobenzene

Concen: 0.792 ug/l

RT: 13.591 min Scan# 2050

Delta R.T. 0.006 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

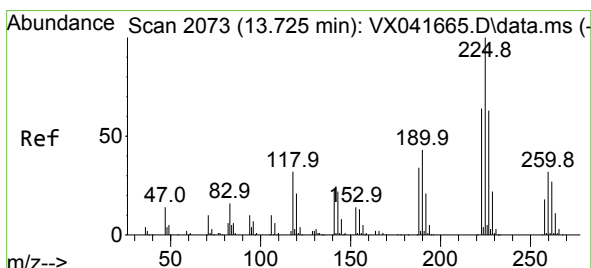
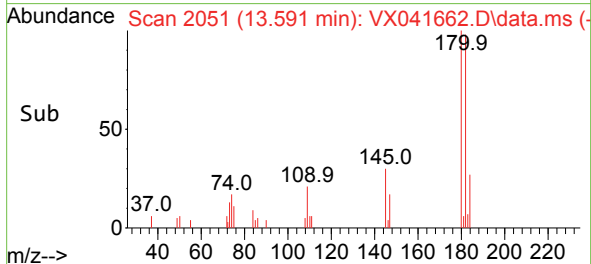
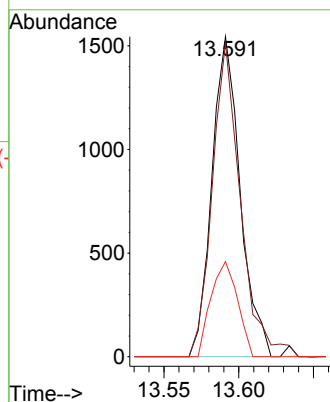
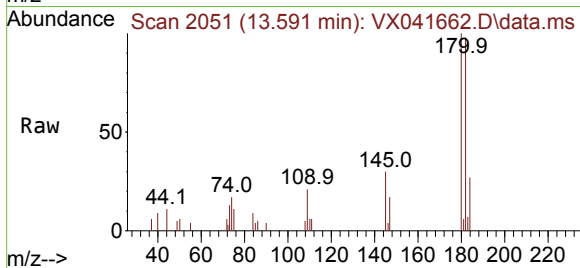
Tgt Ion:180 Resp: 2027

Ion Ratio Lower Upper

180 100

182 97.7 48.3 144.8

145 27.9 18.0 54.0



#94

Hexachlorobutadiene

Concen: 0.912 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

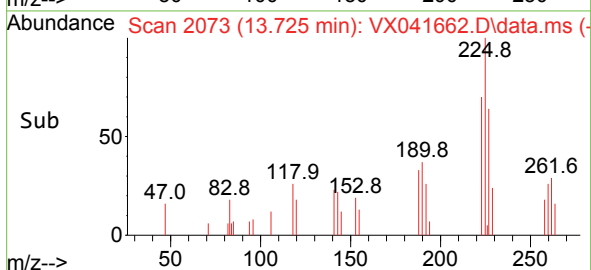
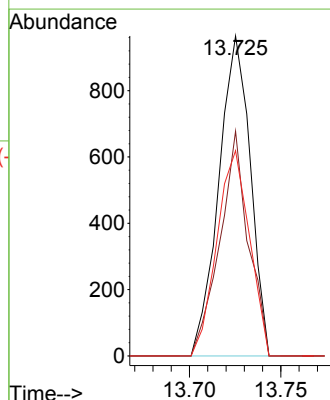
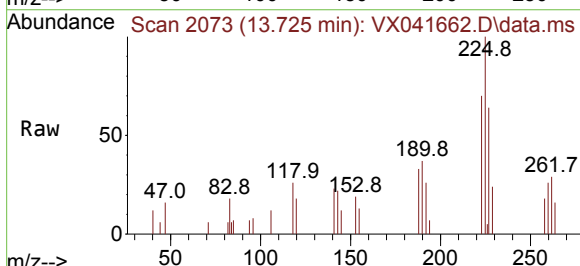
Tgt Ion:225 Resp: 1157

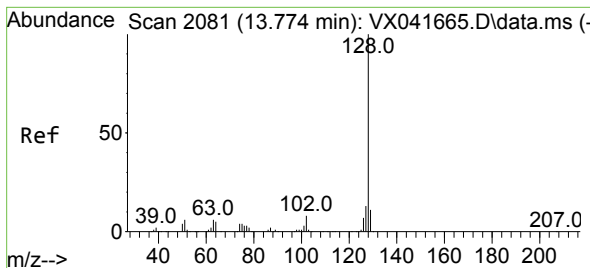
Ion Ratio Lower Upper

225 100

223 63.7 31.1 93.2

227 66.4 32.5 97.5





#95

Naphthalene

Concen: 0.746 ug/l

RT: 13.780 min Scan# 2081

Delta R.T. 0.006 min

Lab File: VX041662.D

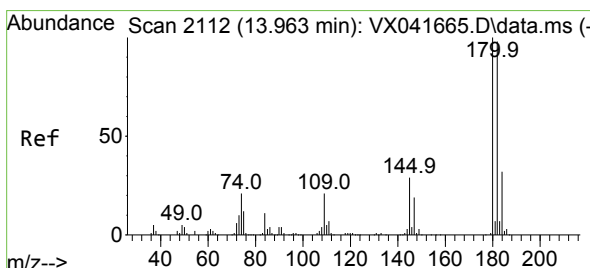
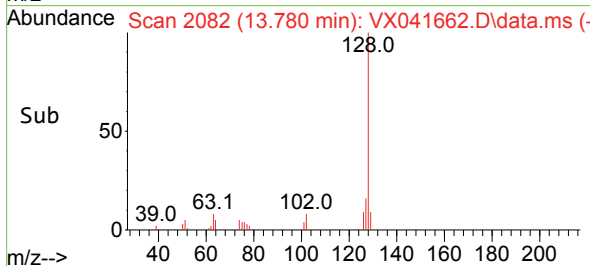
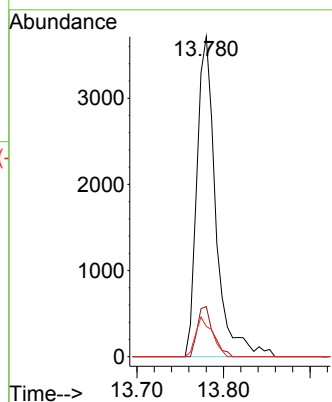
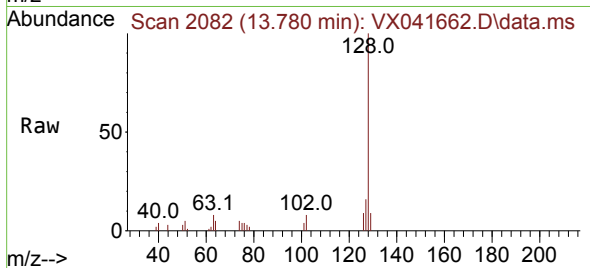
Acq: 29 May 2024 09:34

Instrument :

MSVOA_X

ClientSampleId :

Tgt Ion:128	Resp:	5634
Ion Ratio	Lower	Upper
128	100	
127	13.0	10.3 15.5
129	10.8	8.8 13.2



#96

1,2,3-Trichlorobenzene

Concen: 0.781 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.000 min

Lab File: VX041662.D

Acq: 29 May 2024 09:34

Tgt Ion:180	Resp:	2058
Ion Ratio	Lower	Upper
180	100	
182	95.1	46.9 140.6
145	30.3	17.8 53.5

