

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020724\
 Data File : VX040164.D
 Acq On : 07 Feb 2024 19:56
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Feb 08 00:37:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X013024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 01 05:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	56739	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	106514	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	74274	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	35522	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	49394	54.092	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	108.180%
35) Dibromofluoromethane	5.385	113	34589	47.704	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.400%
50) Toluene-d8	8.647	98	142123	52.413	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	104.820%
62) 4-Bromofluorobenzene	11.079	95	36329	34.794	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	69.580%#
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	36057	56.421	ug/l	94
3) Chloromethane	1.301	50	38552	63.609	ug/l	94
4) Vinyl Chloride	1.374	62	40323	71.938	ug/l	98
5) Bromomethane	1.599	94	49886	91.551	ug/l	98
6) Chloroethane	1.679	64	26048	70.391	ug/l	99
7) Trichlorofluoromethane	1.880	101	60726	68.092	ug/l	100
8) Diethyl Ether	2.136	74	22512	71.400	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.325	101	26139	39.282	ug/l	91
10) Methyl Iodide	2.453	142	40207	56.762	ug/l	98
11) Tert butyl alcohol	2.971	59	53185	320.994	ug/l #	90
12) 1,1-Dichloroethene	2.319	96	26488	41.506	ug/l	93
13) Acrolein	2.233	56	39006	245.715	ug/l	99
14) Allyl chloride	2.660	41	70531	61.314	ug/l	94
15) Acrylonitrile	3.062	53	134210	323.361	ug/l	100
16) Acetone	2.380	43	98159	229.423	ug/l	93
17) Carbon Disulfide	2.508	76	104640	56.081	ug/l	97
18) Methyl Acetate	2.703	43	62637	61.797	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	131970	60.368	ug/l	97
20) Methylene Chloride	2.788	84	41855	55.048	ug/l	93
21) trans-1,2-Dichloroethene	3.087	96	39410	56.075	ug/l	97
22) Diisopropyl ether	3.764	45	145587	65.338	ug/l	95
23) Vinyl Acetate	3.721	43	692818	347.426	ug/l	98
24) 1,1-Dichloroethane	3.605	63	77396	60.647	ug/l	99
25) 2-Butanone	4.556	43	191298	321.641	ug/l	99
26) 2,2-Dichloropropane	4.471	77	51566	51.786	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	45173	57.604	ug/l	100
28) Bromochloromethane	4.898	49	32988	55.434	ug/l	92
29) Tetrahydrofuran	5.007	42	128463	339.701	ug/l	97
30) Chloroform	5.093	83	77851	56.812	ug/l	92
31) Cyclohexane	5.471	56	67902	59.364	ug/l	90
32) 1,1,1-Trichloroethane	5.385	97	64748	55.057	ug/l	95
36) 1,1-Dichloropropene	5.696	75	58740	56.015	ug/l	99
37) Ethyl Acetate	4.715	43	72598	63.392	ug/l	98
38) Carbon Tetrachloride	5.678	117	51661	51.488	ug/l	99
39) Methylcyclohexane	7.379	83	66795	52.353	ug/l	98
40) Benzene	6.038	78	169927	55.636	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020724\
 Data File : VX040164.D
 Acq On : 07 Feb 2024 19:56
 Operator : JC/MD
 Sample : VSTDC0050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDC0050EC

Quant Time: Feb 08 00:37:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X013024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 01 05:44:39 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	40292	69.375	ug/l	97
42) 1,2-Dichloroethane	6.086	62	67430	57.352	ug/l	99
43) Isopropyl Acetate	6.342	43	115365	63.879	ug/l	98
44) Trichloroethene	7.123	130	27678	34.436	ug/l	86
45) 1,2-Dichloropropane	7.434	63	46822	58.062	ug/l	97
46) Dibromomethane	7.580	93	32048	52.947	ug/l	92
47) Bromodichloromethane	7.824	83	62577	58.047	ug/l	99
48) Methyl methacrylate	7.696	41	61174	68.762	ug/l	95
49) 1,4-Dioxane	7.659	88	23126	1196.222	ug/l #	96
51) 4-Methyl-2-Pentanone	8.574	43	411752	333.988	ug/l	97
52) Toluene	8.720	92	110794	58.200	ug/l	97
53) t-1,3-Dichloropropene	8.976	75	64473	57.663	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	71285	59.749	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	43684	55.438	ug/l #	85
56) Ethyl methacrylate	9.116	69	74603	64.835	ug/l	93
57) 1,3-Dichloropropane	9.305	76	74710	57.561	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	173850	300.453	ug/l	93
59) 2-Hexanone	9.433	43	314900	320.359	ug/l	98
60) Dibromochloromethane	9.519	129	43059	54.384	ug/l	97
61) 1,2-Dibromoethane	9.610	107	46830	54.971	ug/l	97
64) Tetrachloroethene	9.275	164	32609	67.474	ug/l	94
65) Chlorobenzene	10.086	112	90474	58.932	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	25601	49.379	ug/l	95
67) Ethyl Benzene	10.195	91	156369	56.768	ug/l	98
68) m/p-Xylenes	10.299	106	150603	145.332	ug/l	99
69) o-Xylene	10.640	106	71730	72.973	ug/l	92
70) Styrene	10.653	104	121203	73.159	ug/l	97
71) Bromoform	10.799	173	19730	47.054	ug/l #	99
73) Isopropylbenzene	10.964	105	201646	79.053	ug/l	98
74) N-amyl acetate	10.842	43	96195	76.876	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	59479	62.022	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	63313	83.698	ug/l	89
77) Bromobenzene	11.195	156	30794	52.336	ug/l	88
78) n-propylbenzene	11.305	91	189648	60.419	ug/l	95
79) 2-Chlorotoluene	11.366	91	107092	56.672	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	157414	71.791	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	15015	60.775	ug/l	95
82) 4-Chlorotoluene	11.451	91	168172	77.539	ug/l	97
83) tert-Butylbenzene	11.713	119	116798	55.666	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	124570	56.934	ug/l	98
85) sec-Butylbenzene	11.890	105	156883	56.436	ug/l	96
86) p-Isopropyltoluene	12.006	119	122618	54.018	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	60448	50.925	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	61727	50.801	ug/l	99
89) n-Butylbenzene	12.329	91	166265	75.463	ug/l	92
90) Hexachloroethane	12.536	117	20431	54.638	ug/l	83
91) 1,2-Dichlorobenzene	12.335	146	79893	69.807	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	13452	61.881	ug/l	92
93) 1,2,4-Trichlorobenzene	13.585	180	34575	48.328	ug/l	98
94) Hexachlorobutadiene	13.725	225	10027	35.580	ug/l	99
95) Naphthalene	13.774	128	142667	58.712	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	34949	49.407	ug/l	98

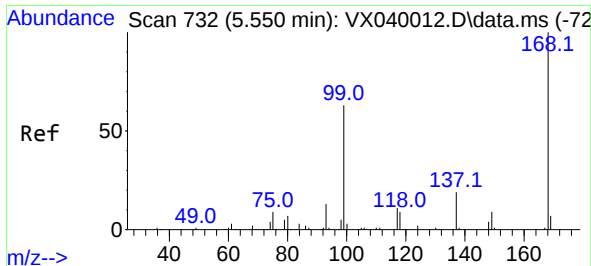
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020724\
Data File : VX040164.D
Acq On : 07 Feb 2024 19:56
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Feb 08 00:37:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X013024W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 01 05:44:39 2024
Response via : Initial Calibration

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

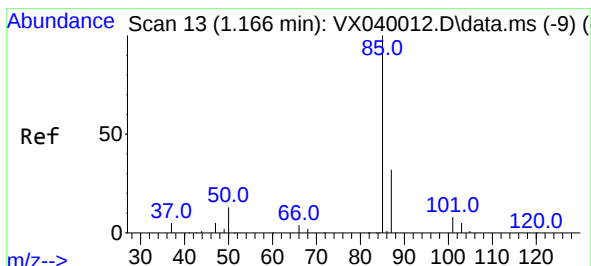
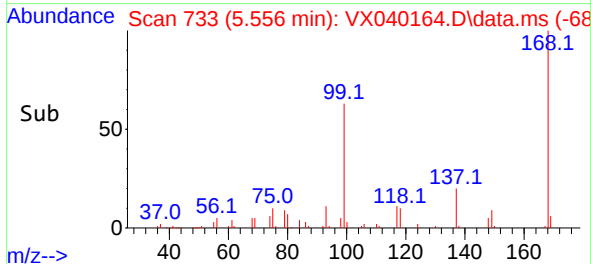
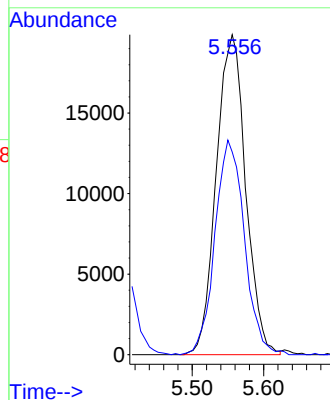
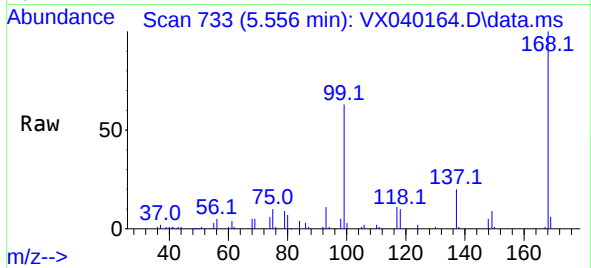
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

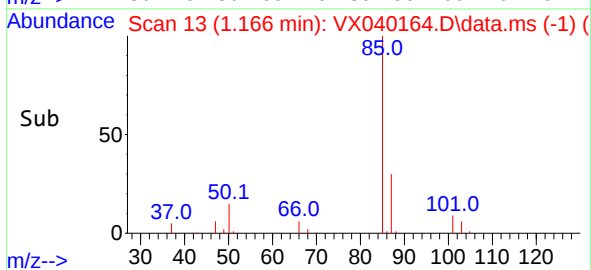
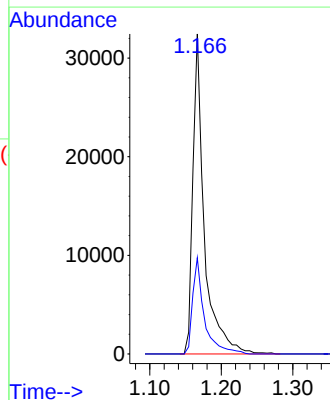
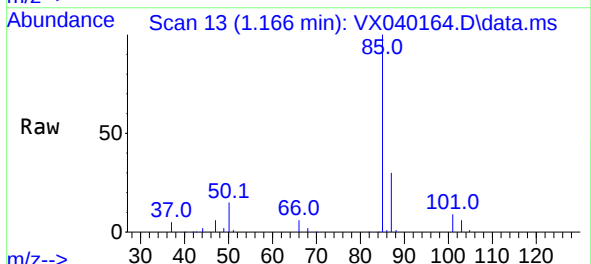
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

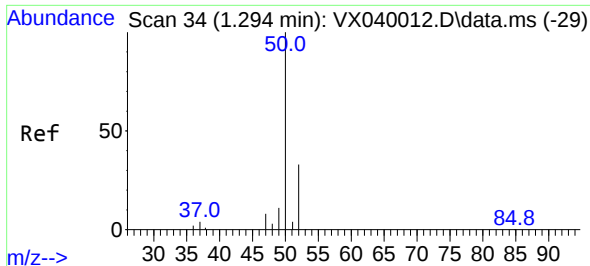
Tgt Ion:168 Resp: 56739
Ion Ratio Lower Upper
168 100
99 63.4 56.6 85.0



#2
Dichlorodifluoromethane
Concen: 56.421 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 85 Resp: 36057
Ion Ratio Lower Upper
85 100
87 30.0 16.7 50.1

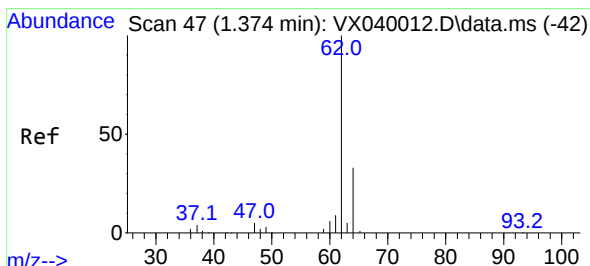
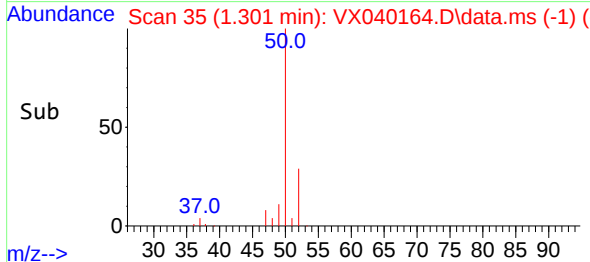
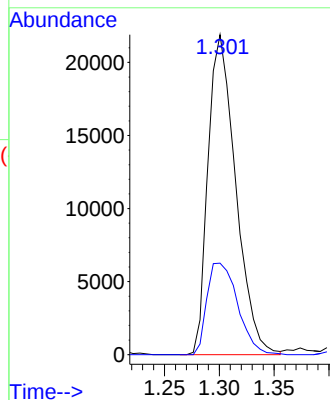
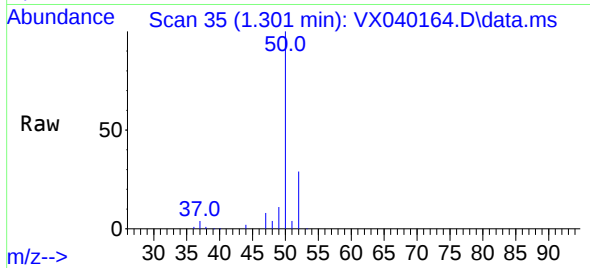




#3
Chloromethane
Concen: 63.609 ug/l
RT: 1.301 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

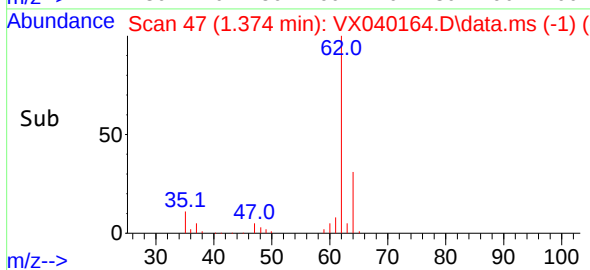
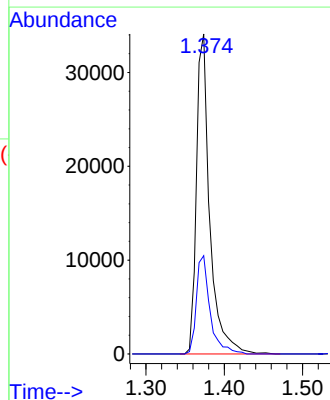
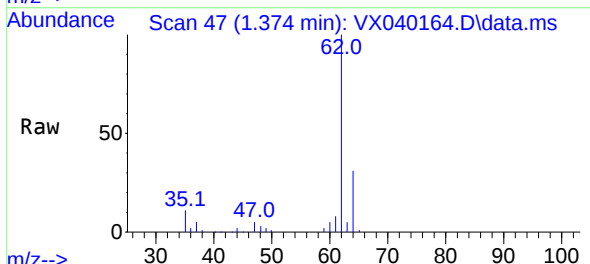
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 38552
Ion Ratio Lower Upper
50 100
52 28.6 25.5 38.3

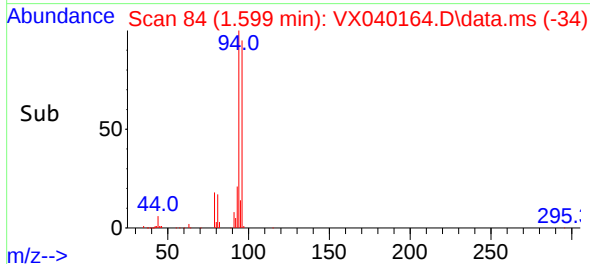
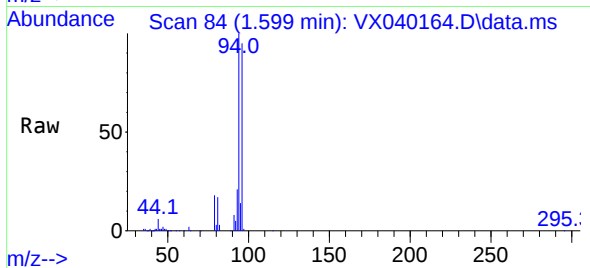
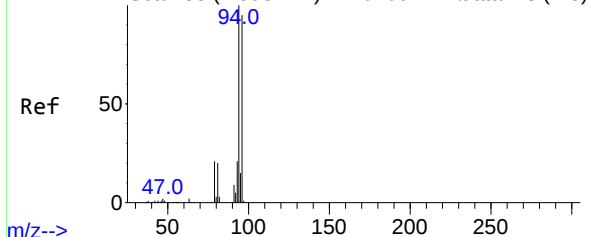


#4
Vinyl Chloride
Concen: 71.938 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 62 Resp: 40323
Ion Ratio Lower Upper
62 100
64 30.7 25.4 38.0



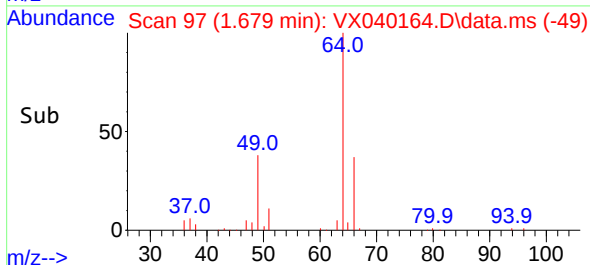
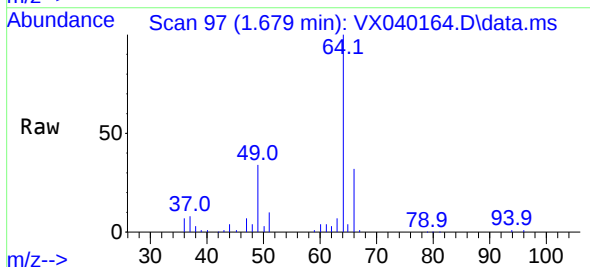
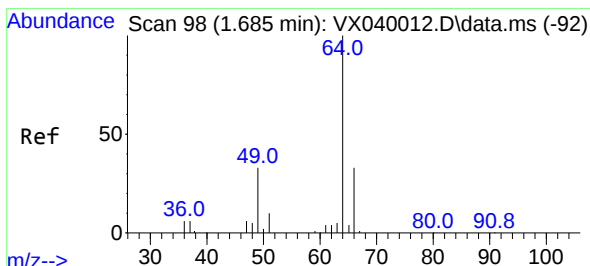
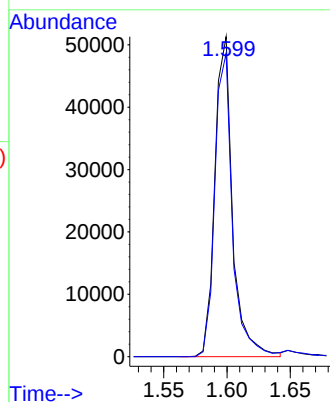
Abundance Scan 83 (1.593 min): VX040012.D\data.ms (-78)



#5
Bromomethane
Concen: 91.551 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

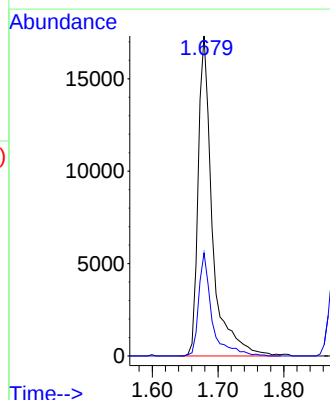
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

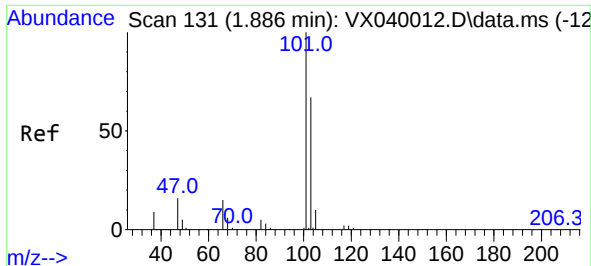
Tgt Ion: 94 Resp: 49886
Ion Ratio Lower Upper
94 100
96 94.8 74.6 111.8



#6
Chloroethane
Concen: 70.391 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 64 Resp: 26048
Ion Ratio Lower Upper
64 100
66 32.2 25.1 37.7

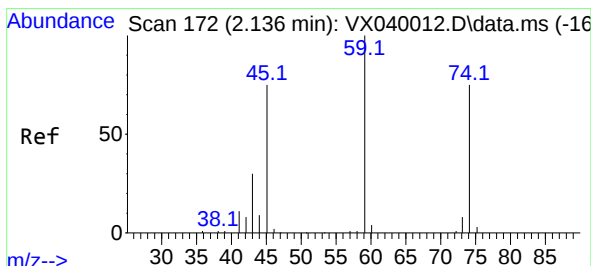
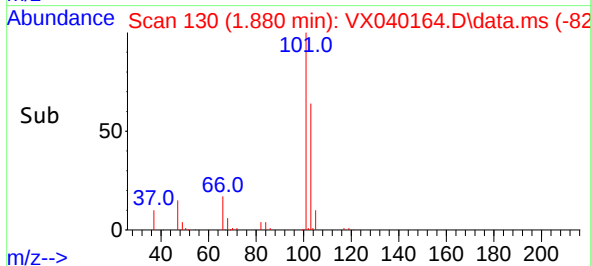
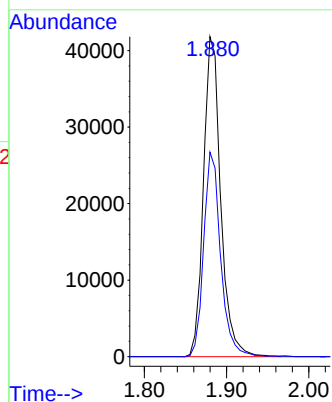
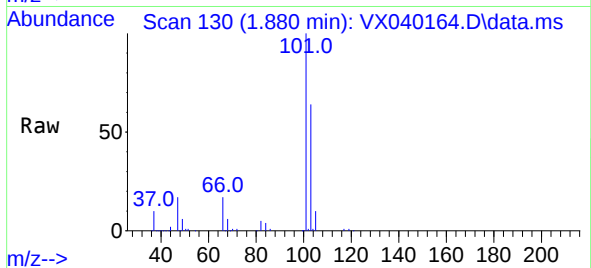




#7
Trichlorofluoromethane
Concen: 68.092 ug/l
RT: 1.880 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

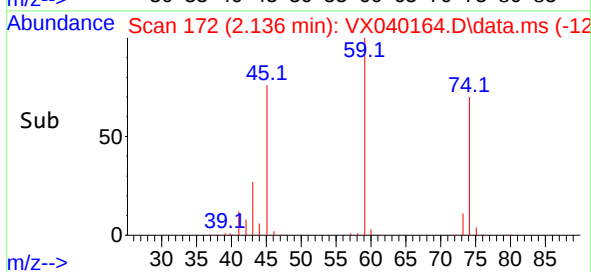
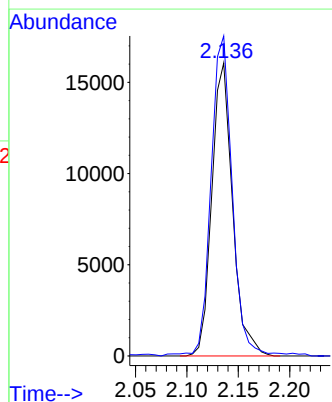
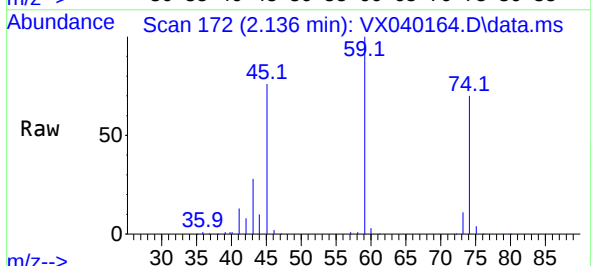
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

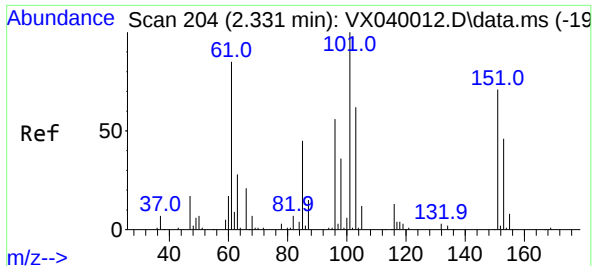
Tgt Ion:101 Resp: 60726
Ion Ratio Lower Upper
101 100
103 63.9 51.4 77.2



#8
Diethyl Ether
Concen: 71.400 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 74 Resp: 22512
Ion Ratio Lower Upper
74 100
45 111.7 53.3 159.8

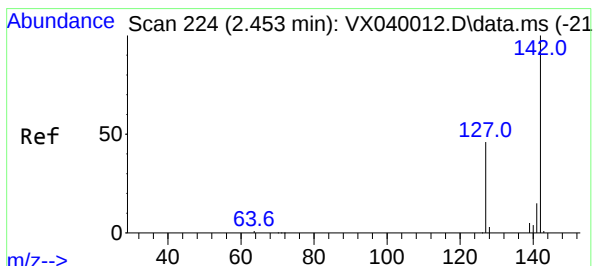
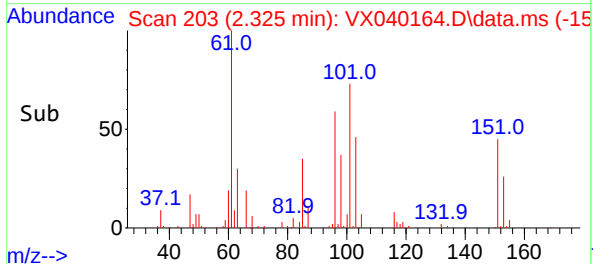
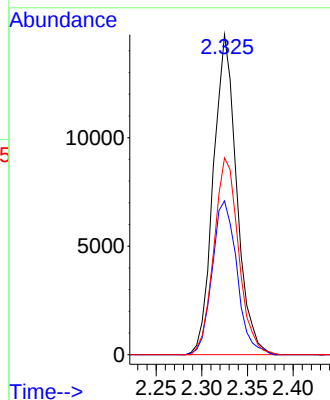
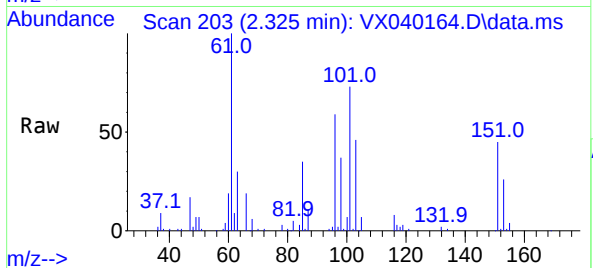




#9
1,1,2-Trichlorotrifluoroethane
Concen: 39.282 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

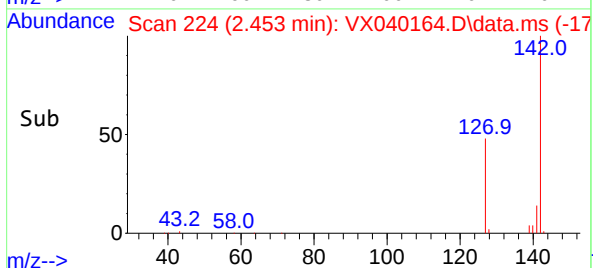
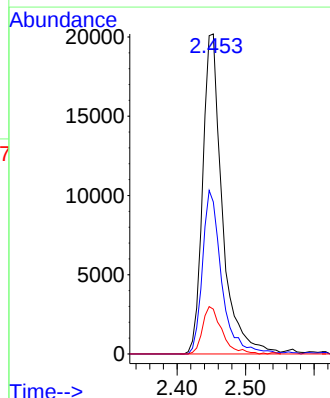
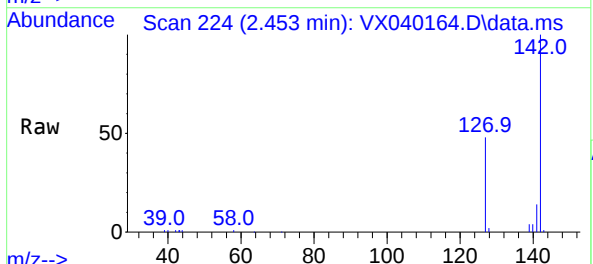
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

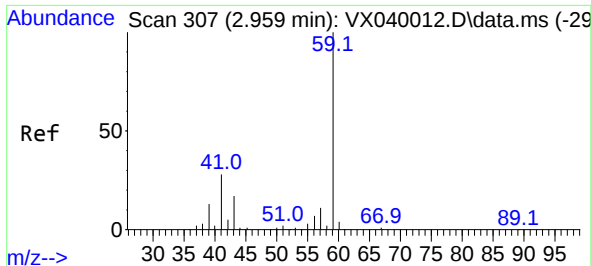
Tgt Ion:101 Resp: 26139
Ion Ratio Lower Upper
101 100
85 51.0 37.0 55.6
151 65.3 58.6 87.8



#10
Methyl Iodide
Concen: 56.762 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:142 Resp: 40207
Ion Ratio Lower Upper
142 100
127 50.1 41.6 62.4
141 14.6 11.6 17.4





#11

Tert butyl alcohol

Concen: 320.994 ug/l

RT: 2.971 min Scan# 307

Delta R.T. 0.012 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

Instrument :

MSVOA_X

ClientSampleId :

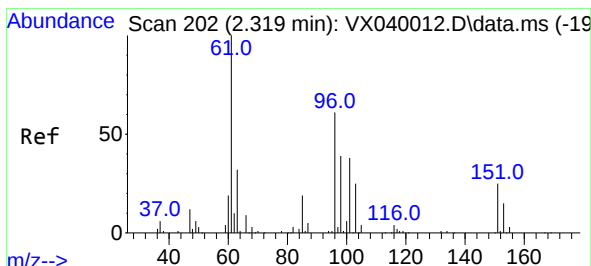
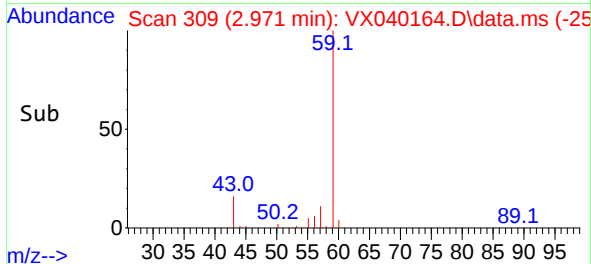
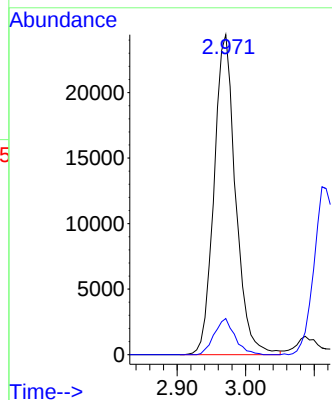
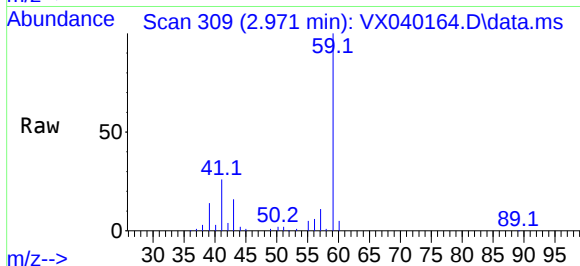
VSTDCCC050EC

Tgt Ion: 59 Resp: 53185

Ion Ratio Lower Upper

59 100

57 10.8 6.0 9.0#



#12

1,1-Dichloroethene

Concen: 41.506 ug/l

RT: 2.319 min Scan# 202

Delta R.T. 0.000 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

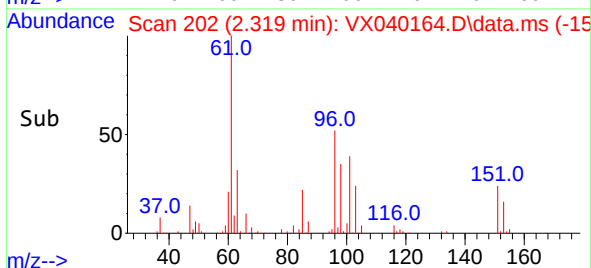
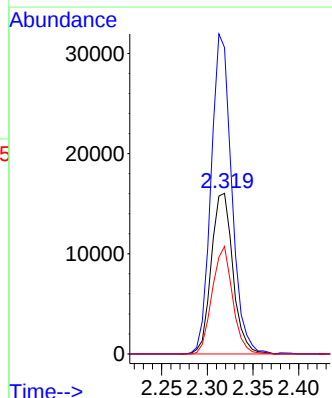
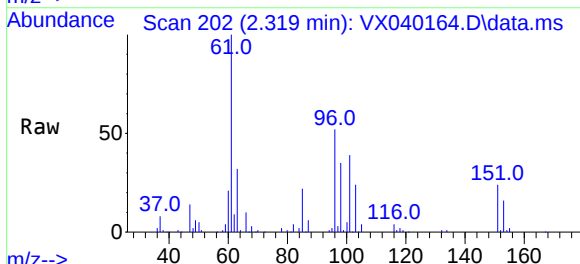
Tgt Ion: 96 Resp: 26488

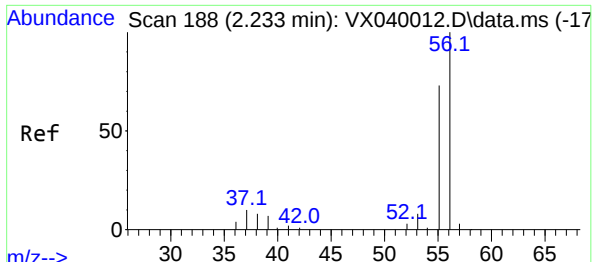
Ion Ratio Lower Upper

96 100

61 190.7 144.6 216.8

98 67.0 50.4 75.6

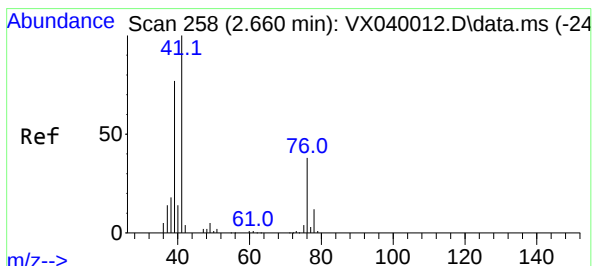
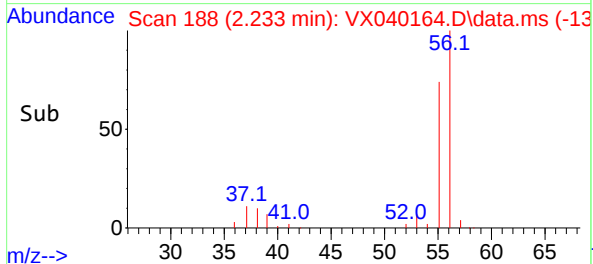
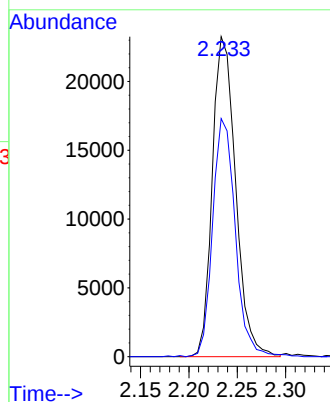
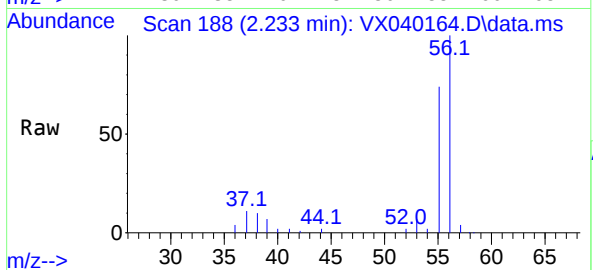




#13
Acrolein
Concen: 245.715 ug/l
RT: 2.233 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

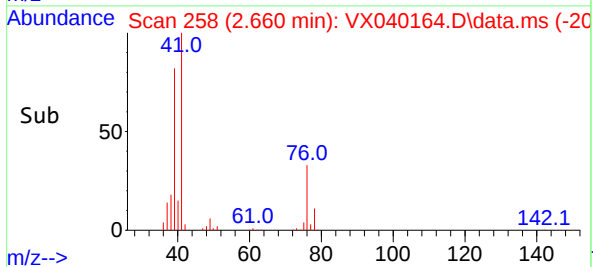
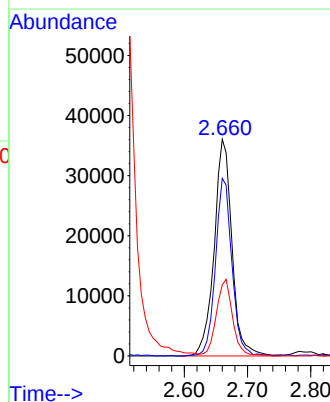
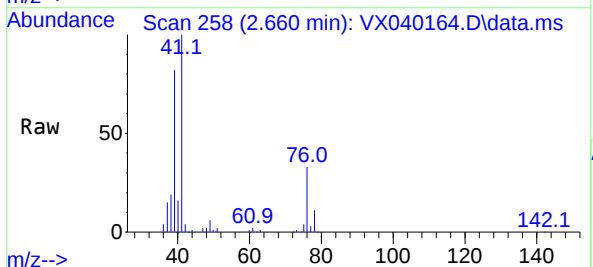
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

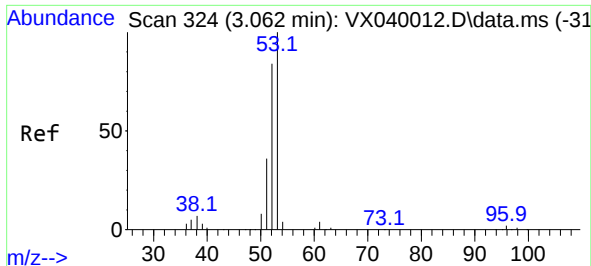
Tgt Ion: 56 Resp: 39006
Ion Ratio Lower Upper
56 100
55 72.3 57.1 85.7



#14
Allyl chloride
Concen: 61.314 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 41 Resp: 70531
Ion Ratio Lower Upper
41 100
39 75.7 55.8 83.6
76 32.2 24.3 36.5

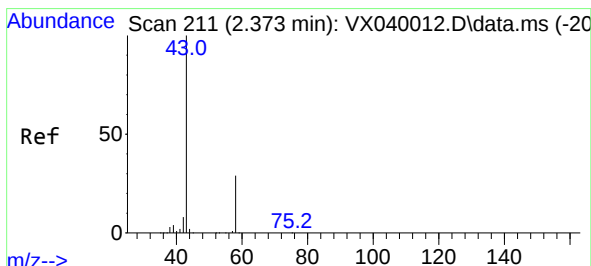
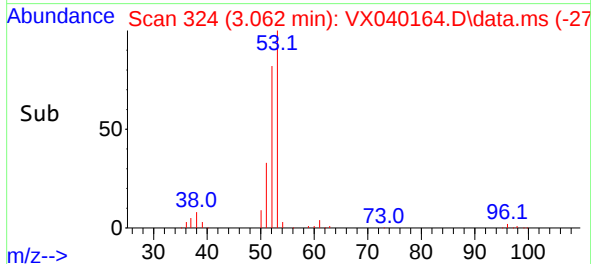
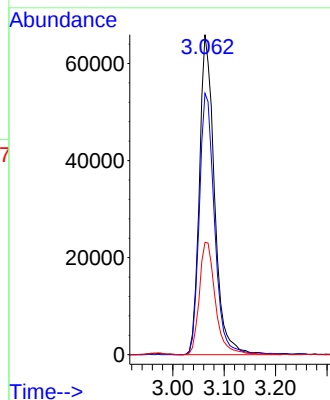
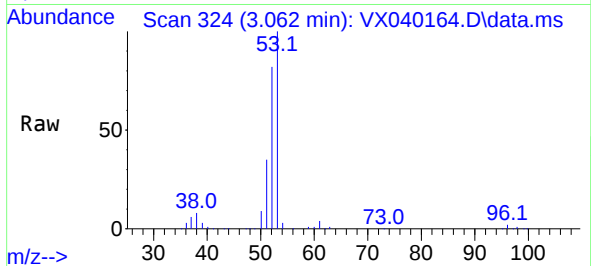




#15
Acrylonitrile
Concen: 323.361 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

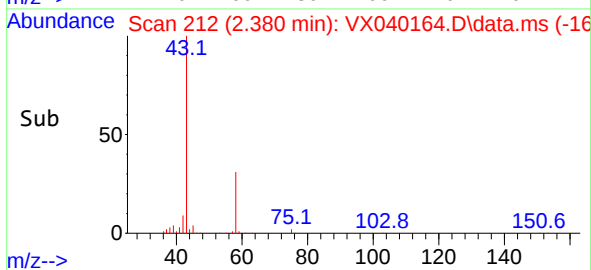
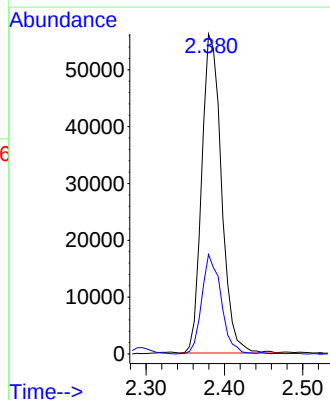
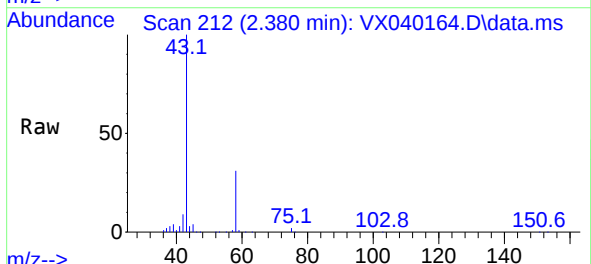
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

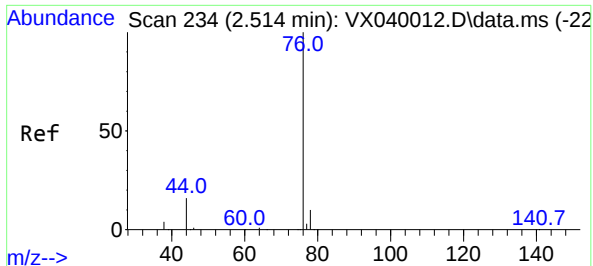
Tgt Ion: 53 Resp: 134210
Ion Ratio Lower Upper
53 100
52 82.4 66.0 99.0
51 37.5 29.8 44.6



#16
Acetone
Concen: 229.423 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 43 Resp: 98159
Ion Ratio Lower Upper
43 100
58 31.1 21.9 32.9

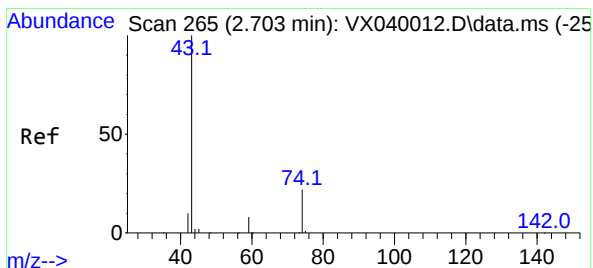
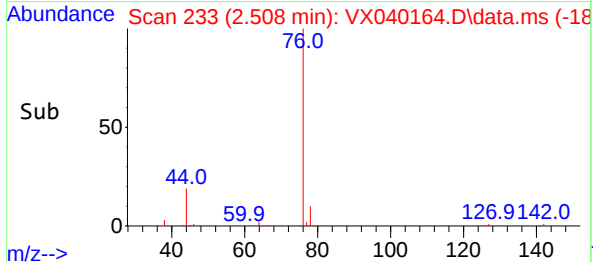
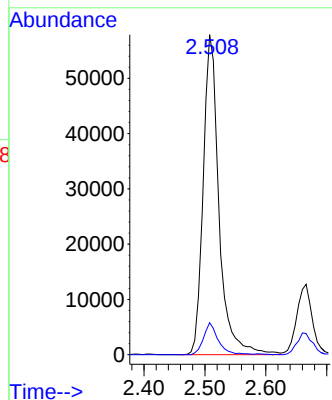
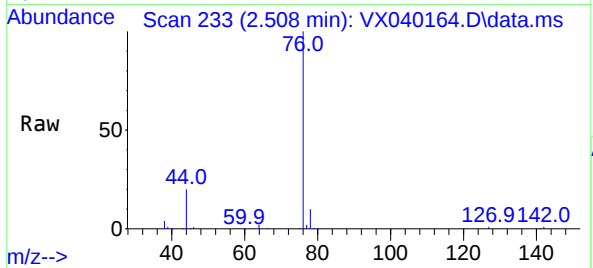




#17
Carbon Disulfide
Concen: 56.081 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

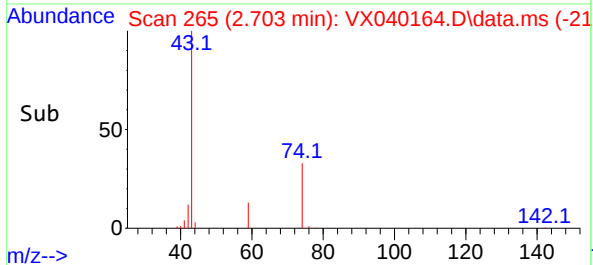
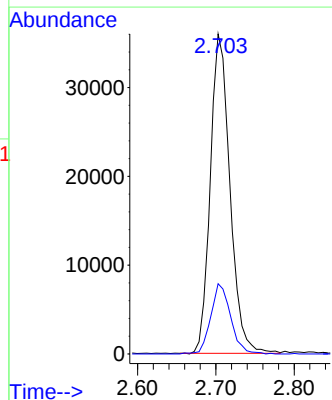
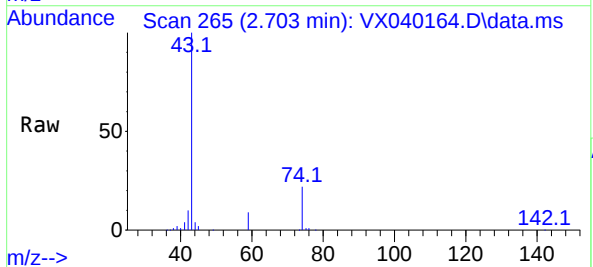
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

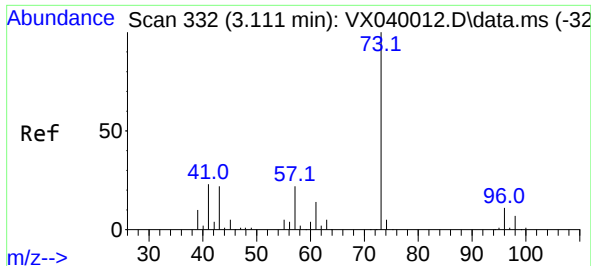
Tgt Ion: 76 Resp: 104640
Ion Ratio Lower Upper
76 100
78 10.0 7.0 10.6



#18
Methyl Acetate
Concen: 61.797 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 43 Resp: 62637
Ion Ratio Lower Upper
43 100
74 22.3 17.8 26.8

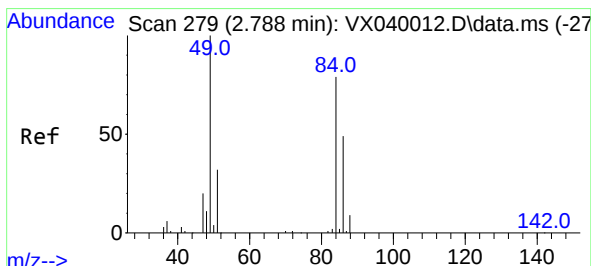
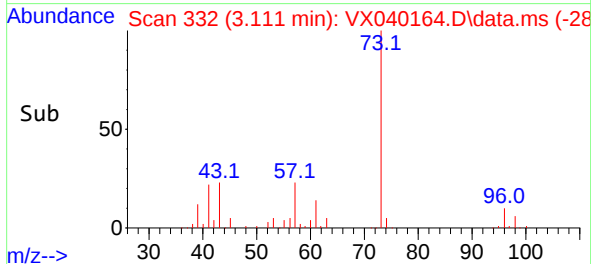
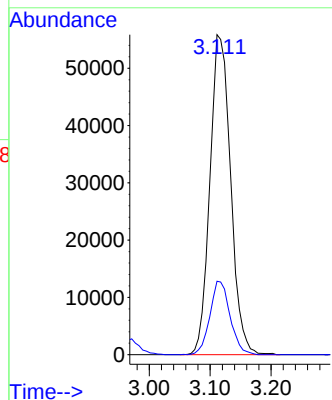
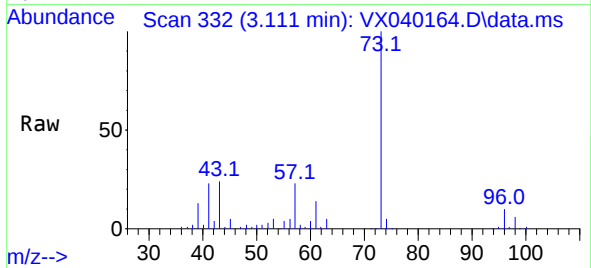




#19
Methyl tert-butyl Ether
Concen: 60.368 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

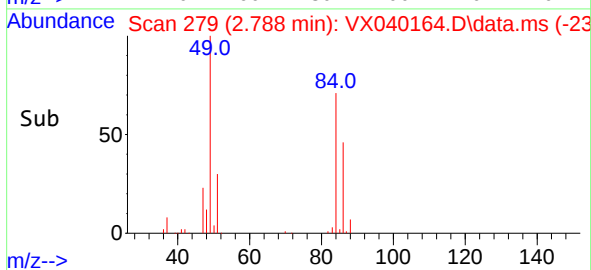
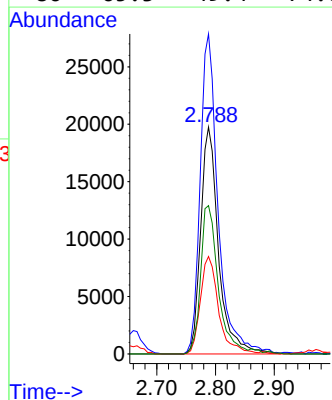
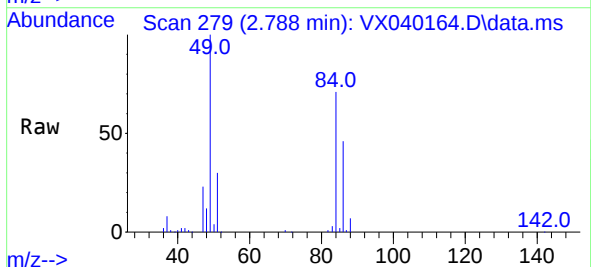
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

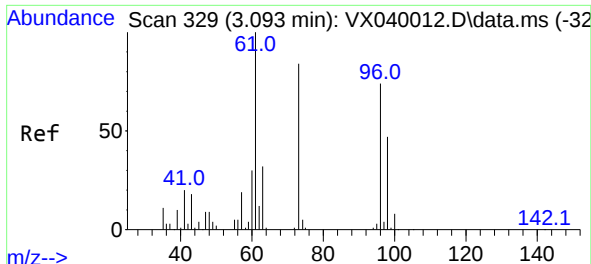
Tgt Ion: 73 Resp: 131970
Ion Ratio Lower Upper
73 100
57 22.9 17.3 25.9



#20
Methylene Chloride
Concen: 55.048 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 84 Resp: 41855
Ion Ratio Lower Upper
84 100
49 141.0 103.6 155.4
51 42.9 33.8 50.6
86 65.3 49.4 74.0

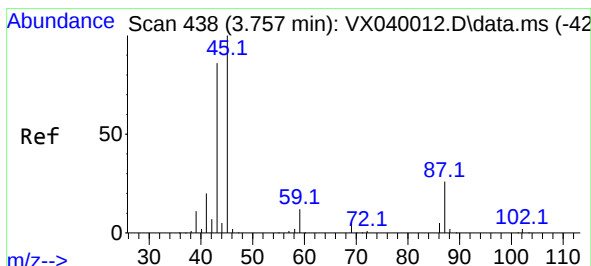
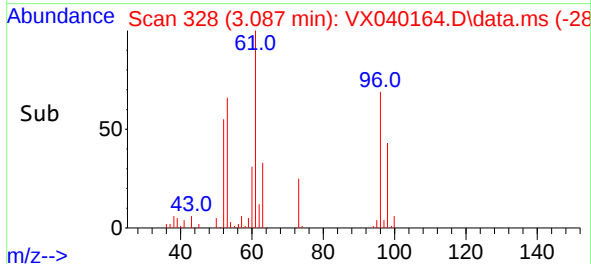
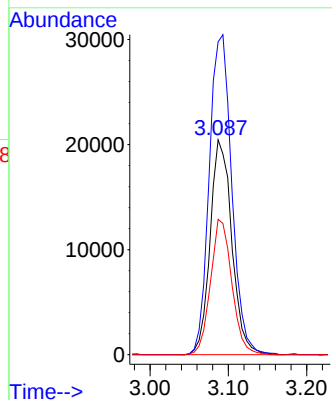
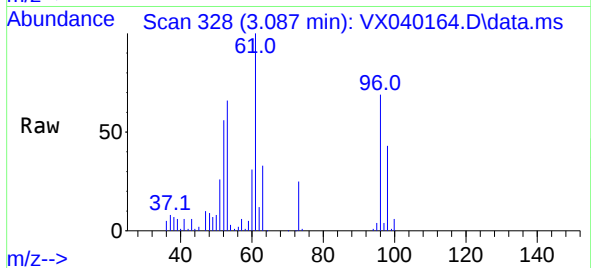




#21
trans-1,2-Dichloroethene
Concen: 56.075 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

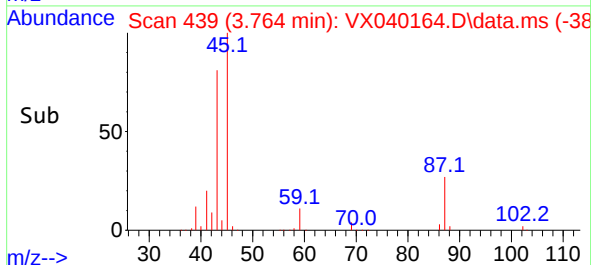
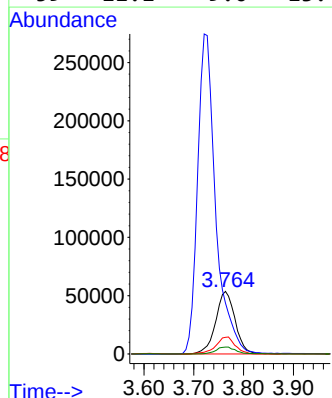
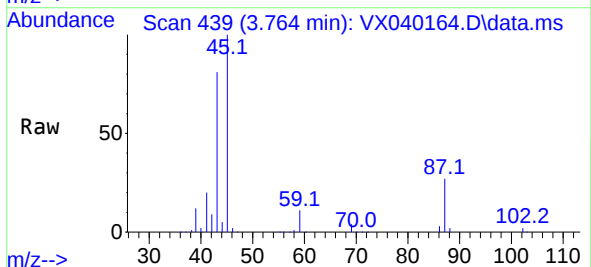
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

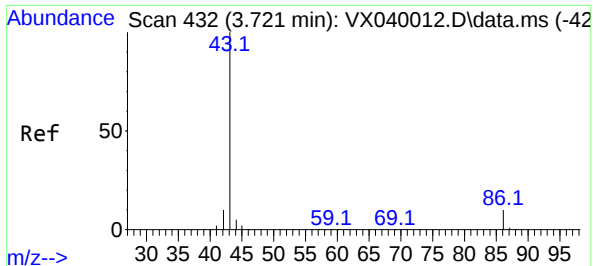
Tgt Ion: 96 Resp: 39410
Ion Ratio Lower Upper
96 100
61 145.5 119.2 178.8
98 63.0 48.7 73.1



#22
Diisopropyl ether
Concen: 65.338 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 45 Resp: 145587
Ion Ratio Lower Upper
45 100
43 81.2 69.7 104.5
87 26.7 20.8 31.2
59 11.1 9.0 13.4

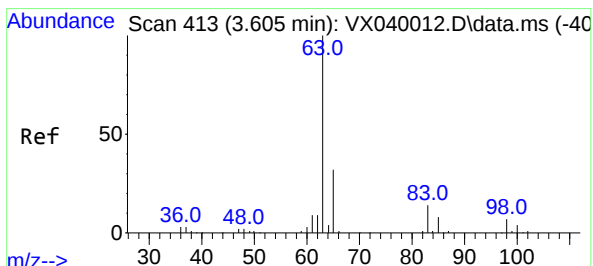
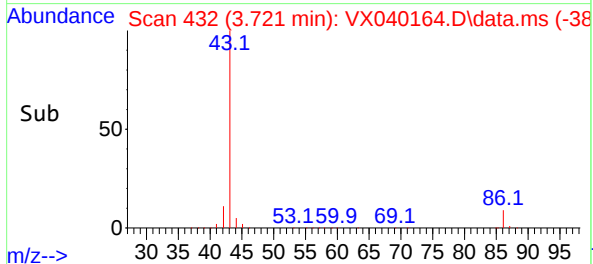
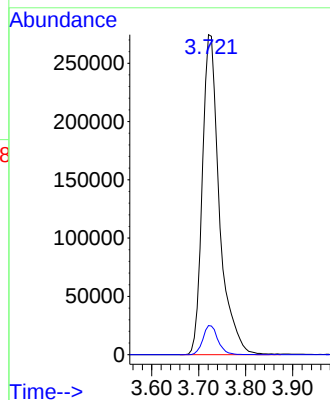
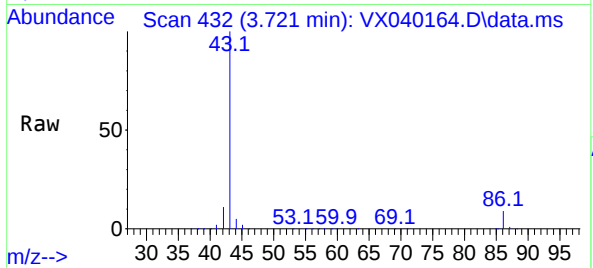




#23
Vinyl Acetate
Concen: 347.426 ug/l
RT: 3.721 min Scan# 413
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

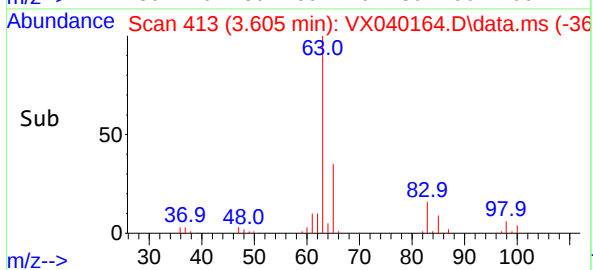
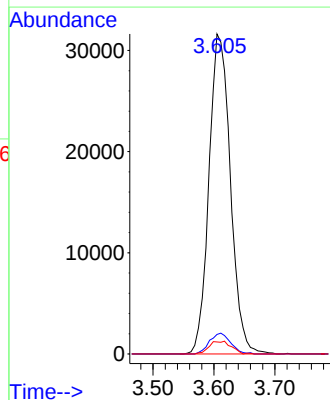
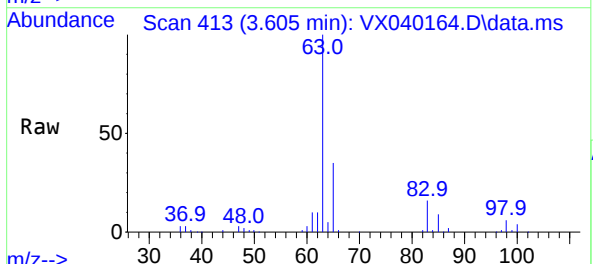
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

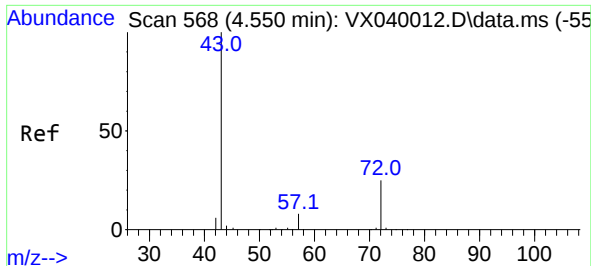
Tgt Ion: 43 Resp: 692818
Ion Ratio Lower Upper
43 100
86 9.1 7.8 11.8



#24
1,1-Dichloroethane
Concen: 60.647 ug/l
RT: 3.605 min Scan# 413
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 63 Resp: 77396
Ion Ratio Lower Upper
63 100
98 6.1 3.3 9.8
100 3.8 2.1 6.5





#25

2-Butanone

Concen: 321.641 ug/l

RT: 4.556 min Scan# 5

Delta R.T. 0.006 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

Instrument :

MSVOA_X

ClientSampleId :

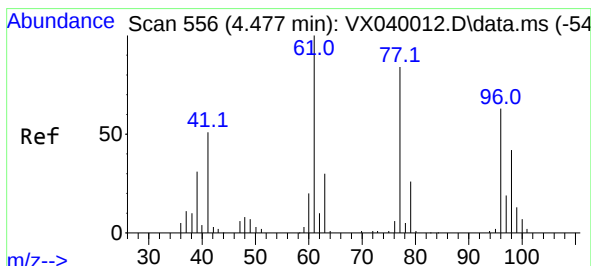
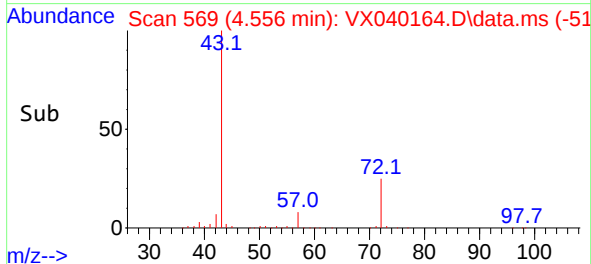
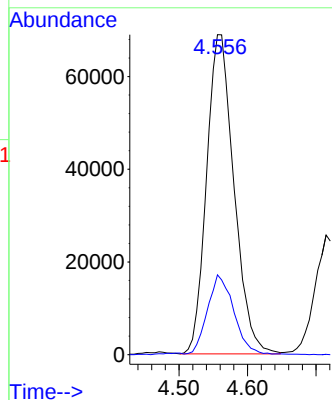
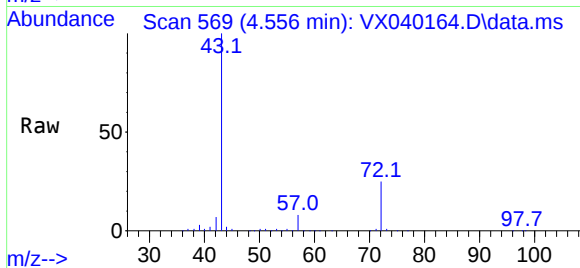
VSTDCCC050EC

Tgt Ion: 43 Resp: 191298

Ion Ratio Lower Upper

43 100

72 24.8 19.4 29.2



#26

2,2-Dichloropropane

Concen: 51.786 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.006 min

Lab File: VX040164.D

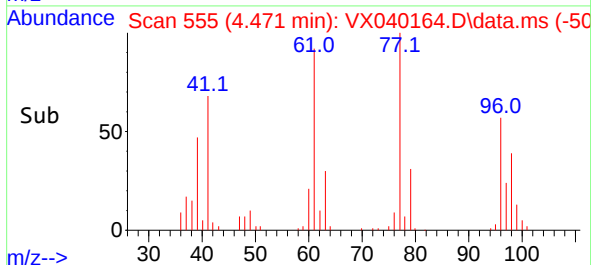
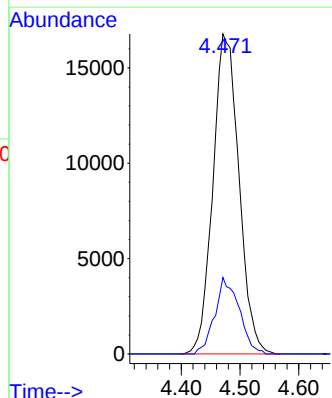
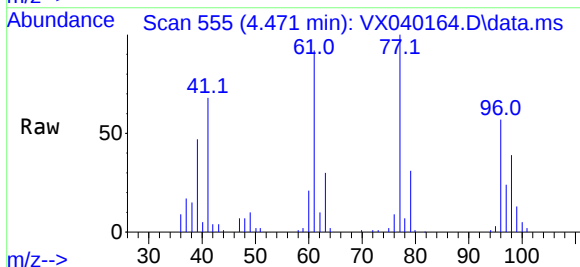
Acq: 07 Feb 2024 19:56

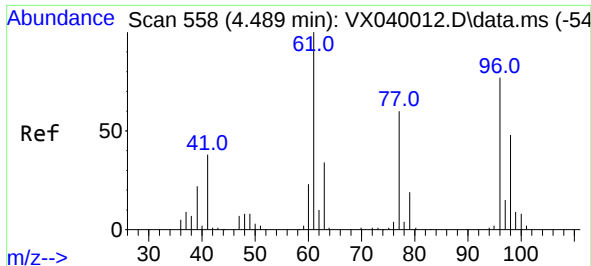
Tgt Ion: 77 Resp: 51566

Ion Ratio Lower Upper

77 100

97 22.3 10.8 32.3

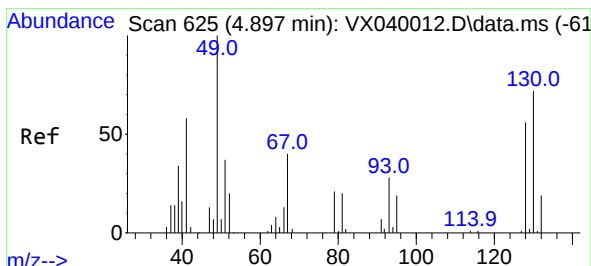
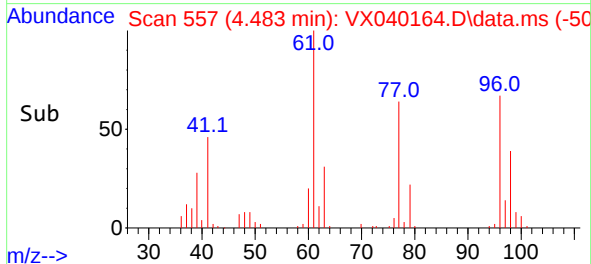
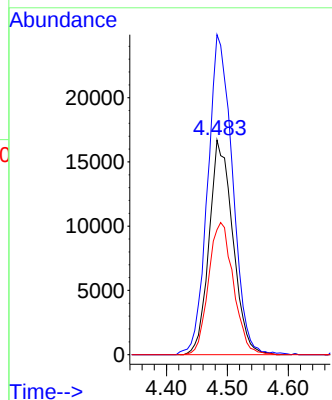
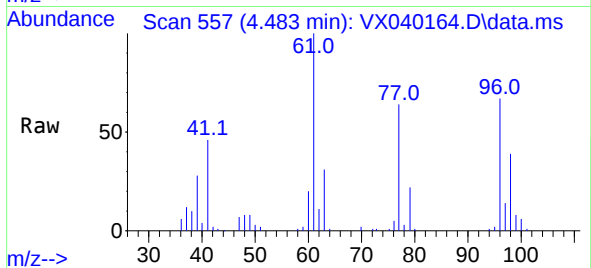




#27
cis-1,2-Dichloroethene
Concen: 57.604 ug/l
RT: 4.483 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

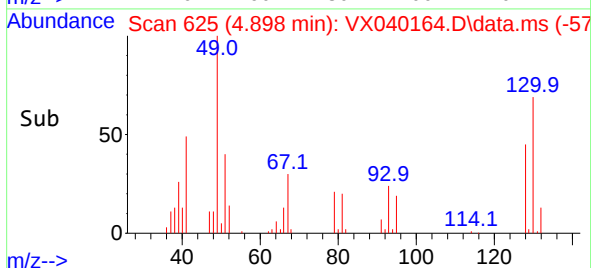
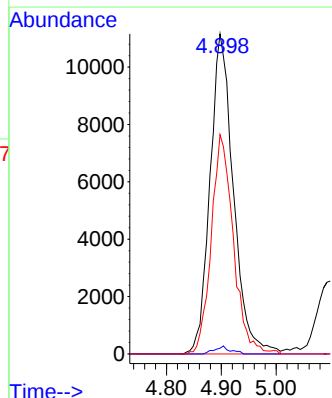
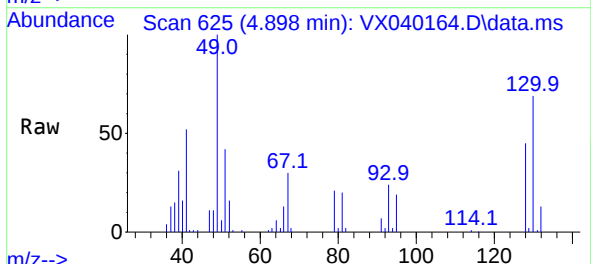
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

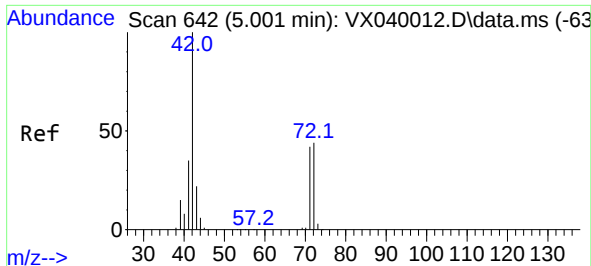
Tgt Ion: 96 Resp: 45173
Ion Ratio Lower Upper
96 100
61 156.1 0.0 312.2
98 64.6 0.0 129.0



#28
Bromochloromethane
Concen: 55.434 ug/l
RT: 4.898 min Scan# 625
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 49 Resp: 32988
Ion Ratio Lower Upper
49 100
129 1.6 0.0 3.8
130 64.8 57.5 86.3





#29

Tetrahydrofuran

Concen: 339.701 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

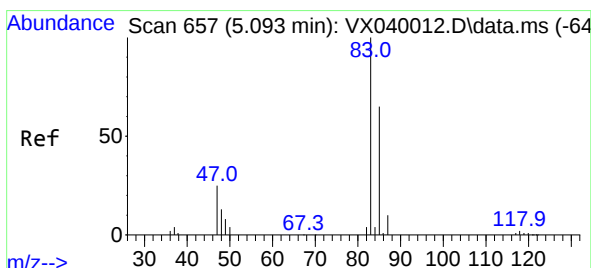
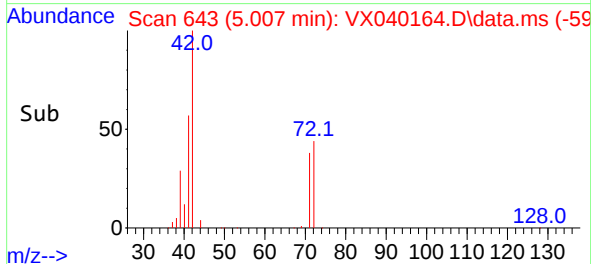
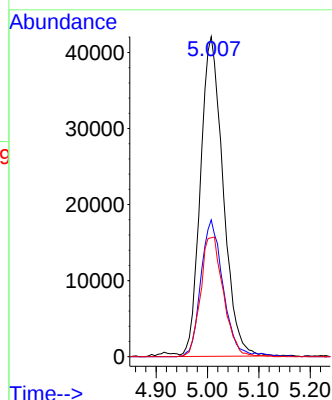
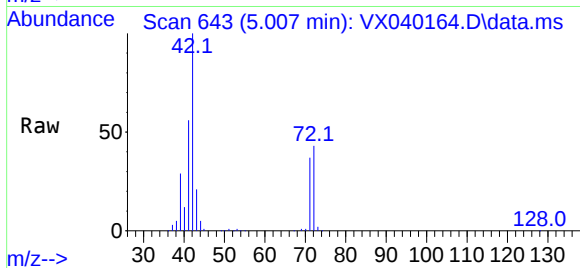
Tgt Ion: 42 Resp: 128463

Ion Ratio Lower Upper

42 100

72 41.5 34.2 51.4

71 38.0 32.2 48.2



#30

Chloroform

Concen: 56.812 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX040164.D

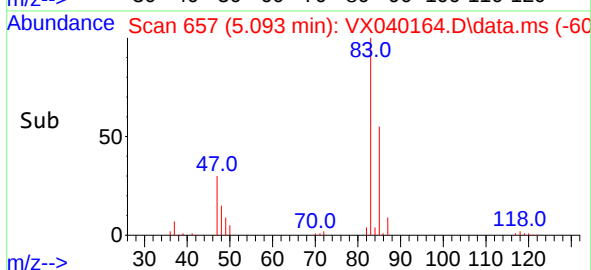
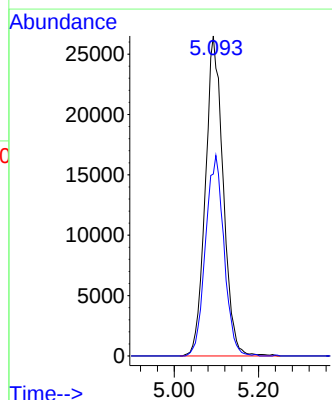
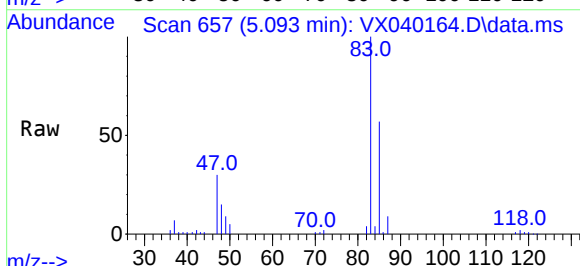
Acq: 07 Feb 2024 19:56

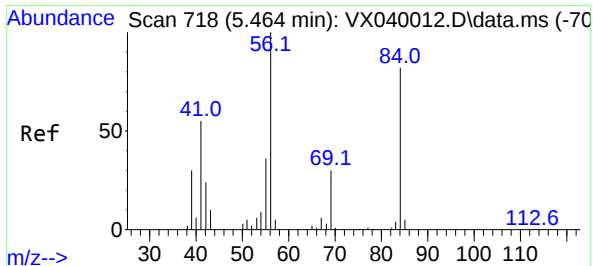
Tgt Ion: 83 Resp: 77851

Ion Ratio Lower Upper

83 100

85 56.8 50.3 75.5

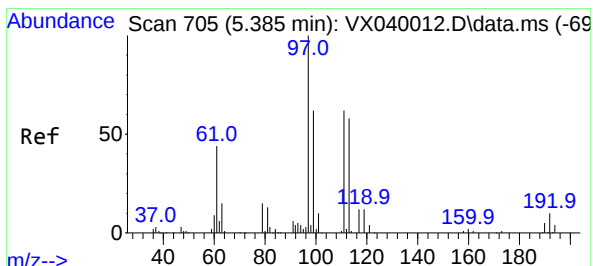
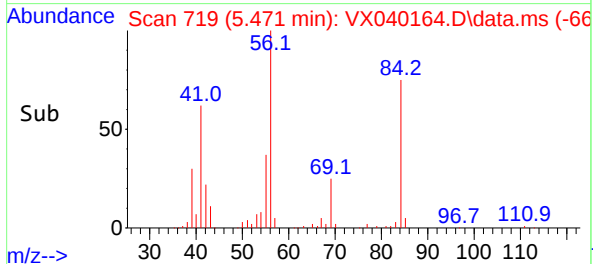
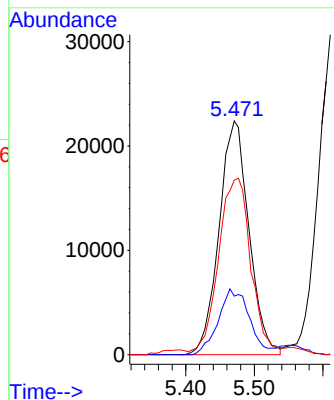
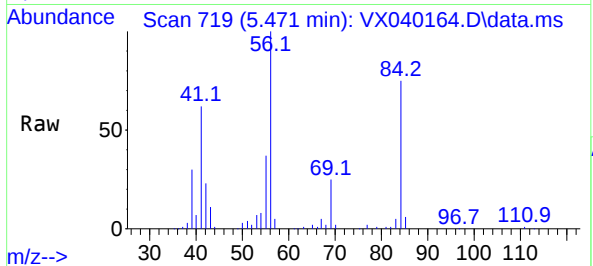




#31
Cyclohexane
Concen: 59.364 ug/l
RT: 5.471 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

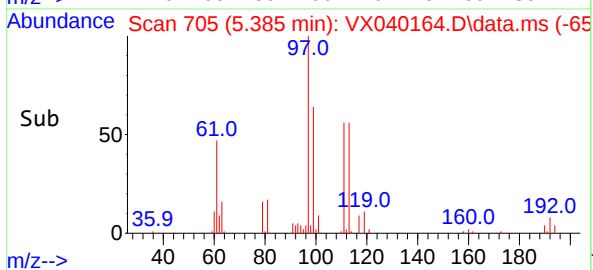
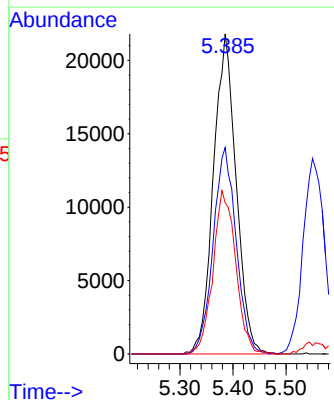
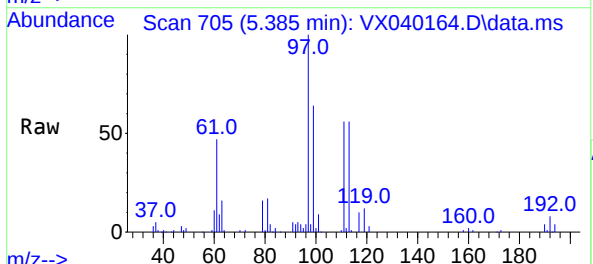
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

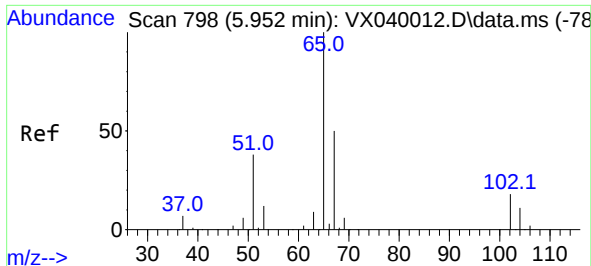
Tgt Ion: 56 Resp: 67902
Ion Ratio Lower Upper
56 100
69 25.0 23.4 35.2
84 72.6 65.9 98.9



#32
1,1,1-Trichloroethane
Concen: 55.057 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 97 Resp: 64748
Ion Ratio Lower Upper
97 100
99 65.3 51.1 76.7
61 51.2 36.4 54.6

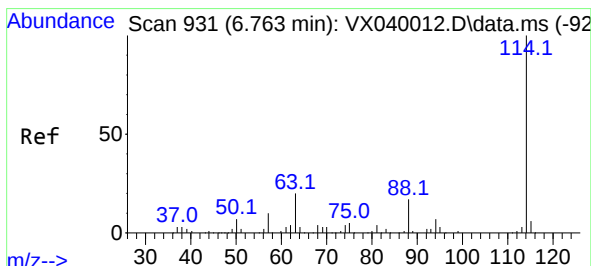
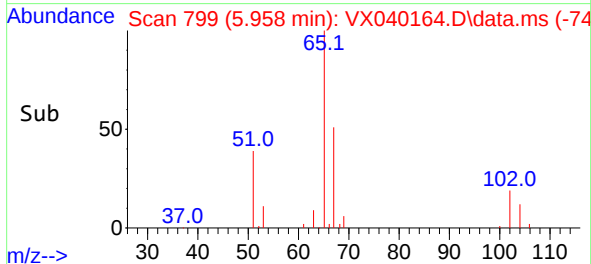
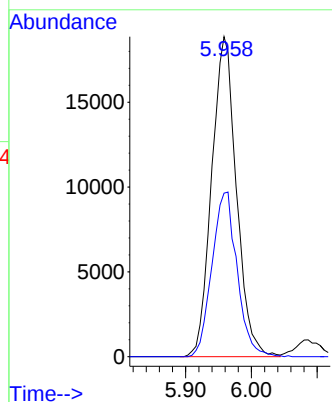
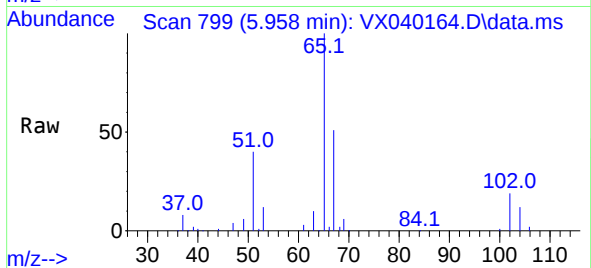




#33
1,2-Dichloroethane-d4
Concen: 54.092 ug/l
RT: 5.958 min Scan# 798
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

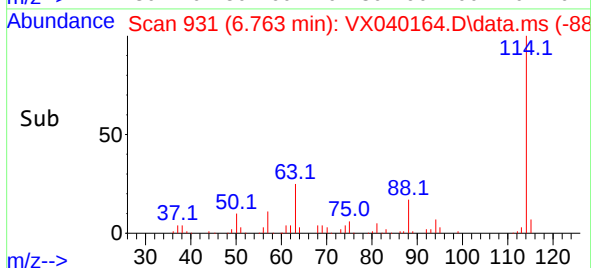
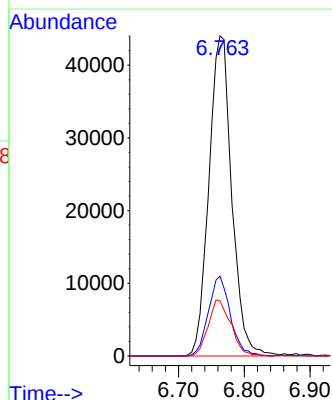
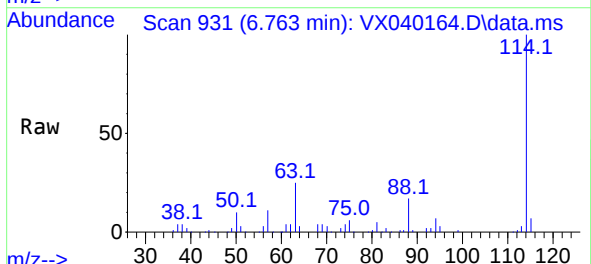
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

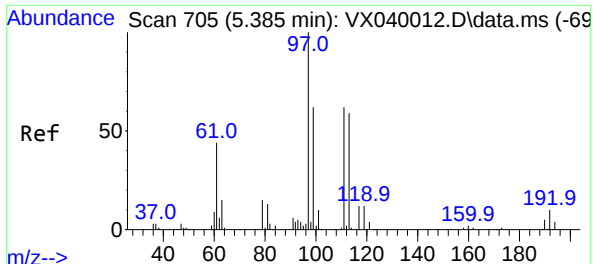
Tgt Ion: 65 Resp: 49394
Ion Ratio Lower Upper
65 100
67 52.2 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 114 Resp: 106514
Ion Ratio Lower Upper
114 100
63 24.9 0.0 45.0
88 17.2 0.0 36.6

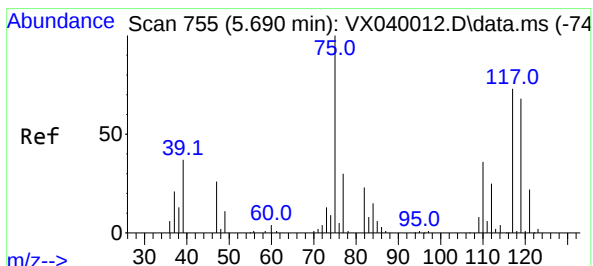
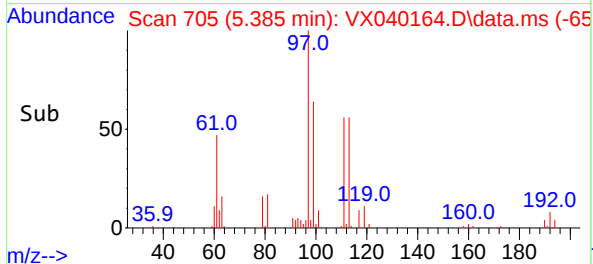
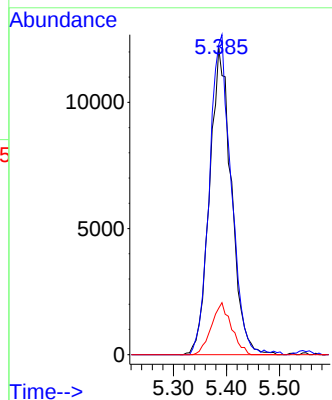
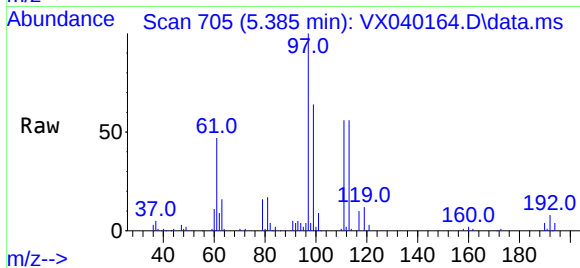




#35
Dibromofluoromethane
Concen: 47.704 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

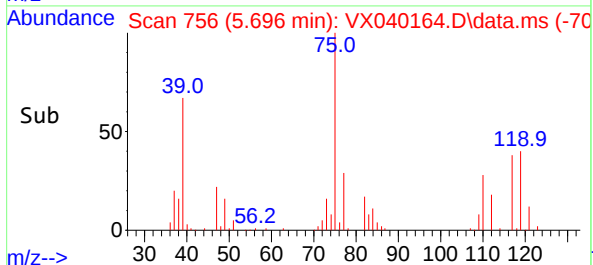
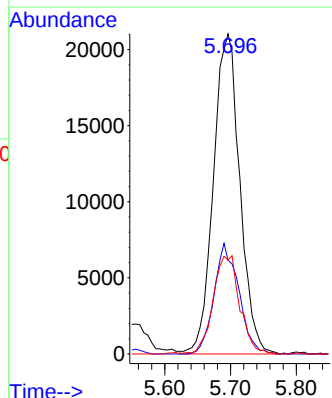
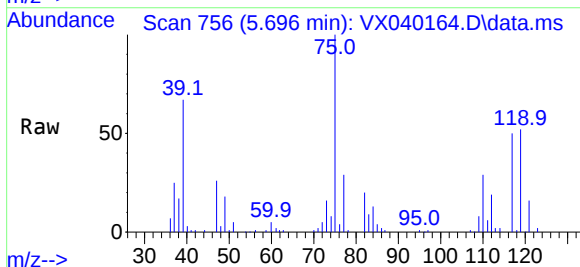
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

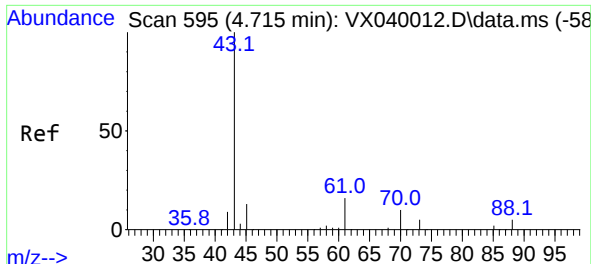
Tgt Ion:113 Resp: 34589
Ion Ratio Lower Upper
113 100
111 104.0 82.9 124.3
192 15.6 13.3 19.9



#36
1,1-Dichloropropene
Concen: 56.015 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 75 Resp: 58740
Ion Ratio Lower Upper
75 100
110 32.3 17.0 50.9
77 30.9 24.7 37.1



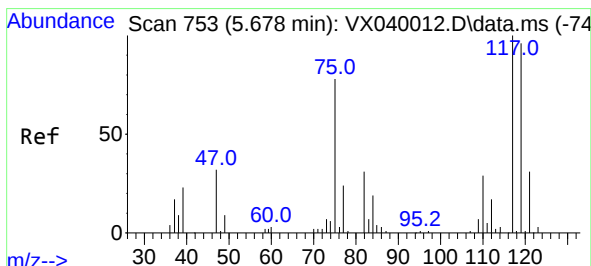
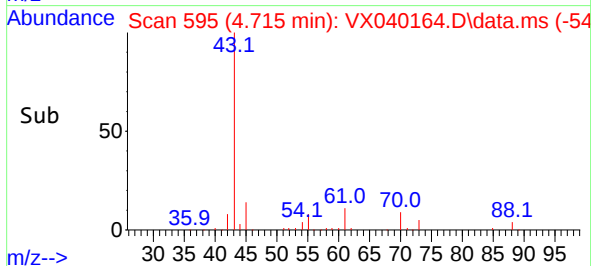
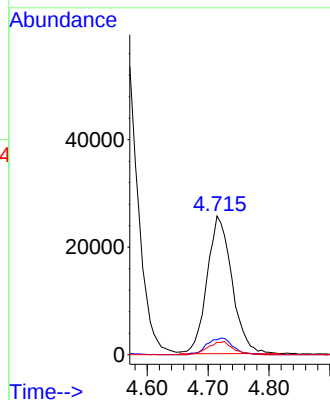
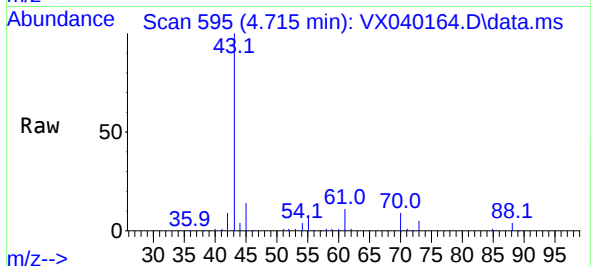


#37
Ethyl Acetate
Concen: 63.392 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 72598

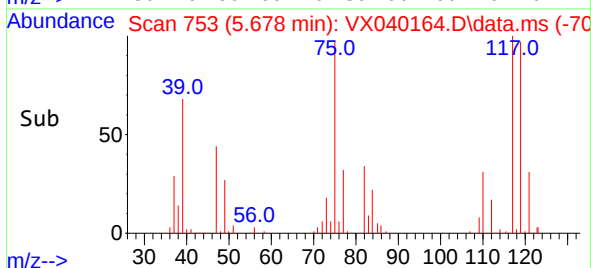
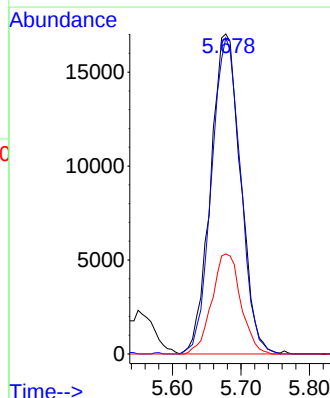
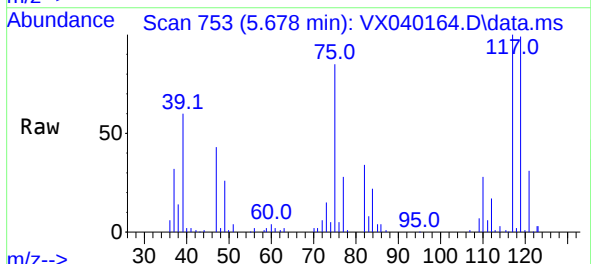
Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.6	16.0
70	9.4	8.3	12.5

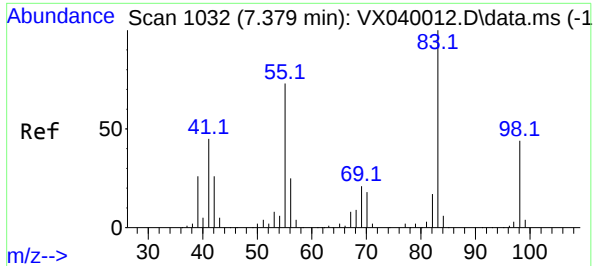


#38
Carbon Tetrachloride
Concen: 51.488 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 117 Resp: 51661

Ion	Ratio	Lower	Upper
117	100		
119	98.7	78.2	117.2
121	31.3	24.4	36.6

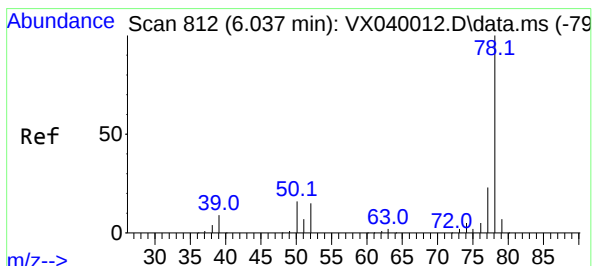
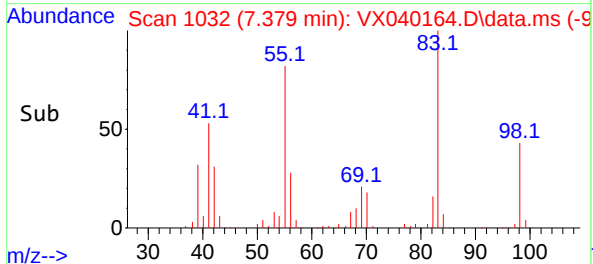
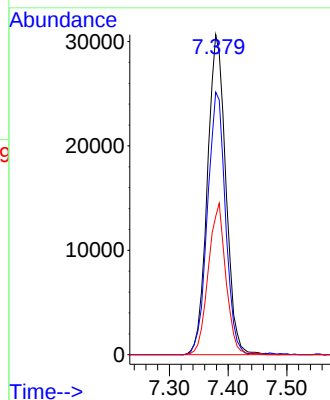
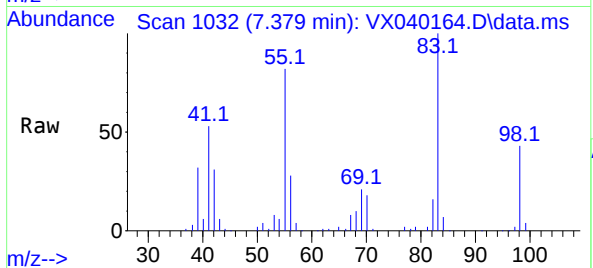




#39
Methylcyclohexane
Concen: 52.353 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

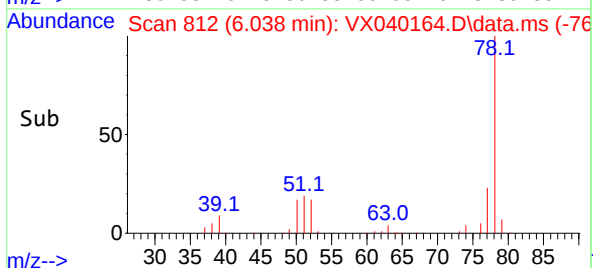
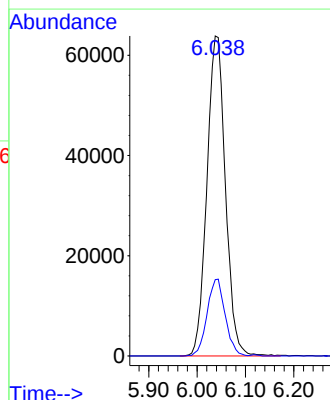
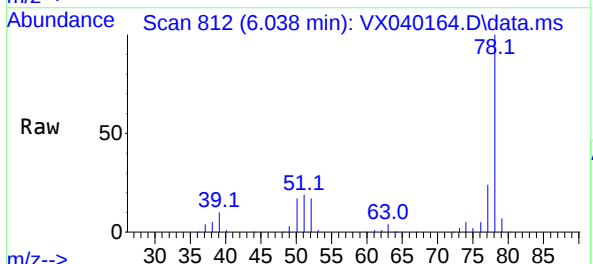
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

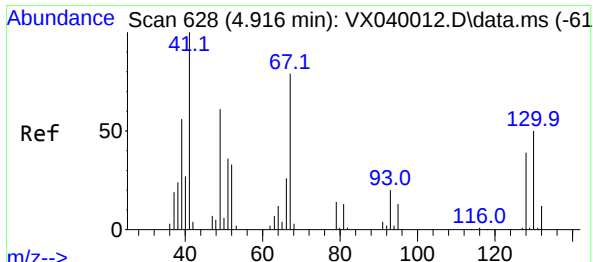
Tgt Ion:	83	Resp:	66795
Ion	Ratio	Lower	Upper
83	100		
55	82.1	64.6	97.0
98	43.2	36.7	55.1



#40
Benzene
Concen: 55.636 ug/l
RT: 6.038 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:	78	Resp:	169927
Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.3	28.9



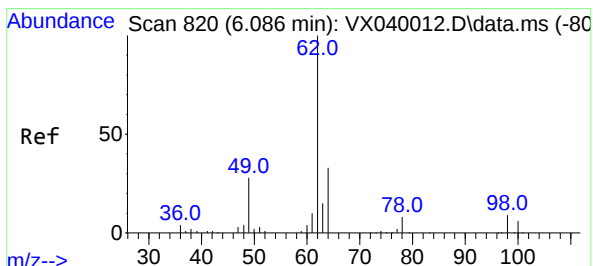
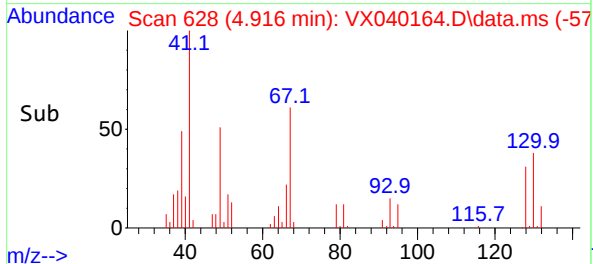
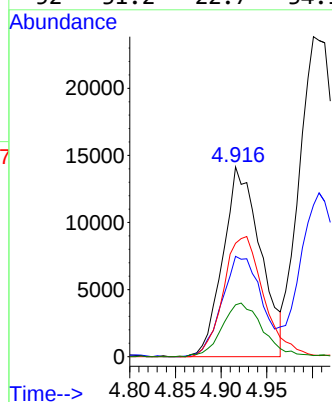
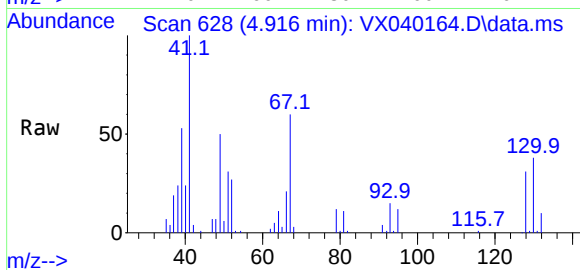


#41
Methacrylonitrile
Concen: 69.375 ug/l
RT: 4.916 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 40292

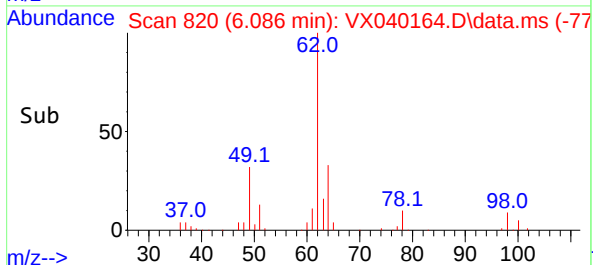
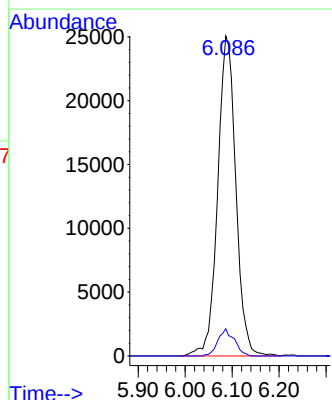
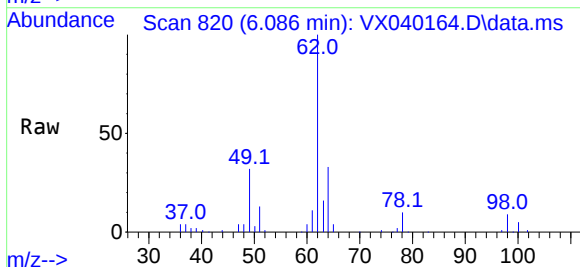
Ion	Ratio	Lower	Upper
41	100		
39	55.2	45.2	67.8
67	68.5	52.6	78.8
52	31.2	22.7	34.1

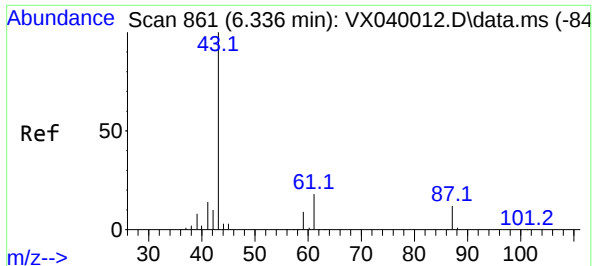


#42
1,2-Dichloroethane
Concen: 57.352 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 62 Resp: 67430

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	16.0

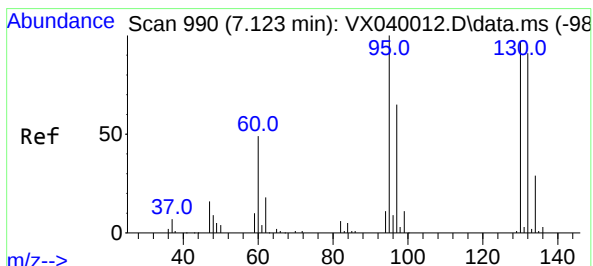
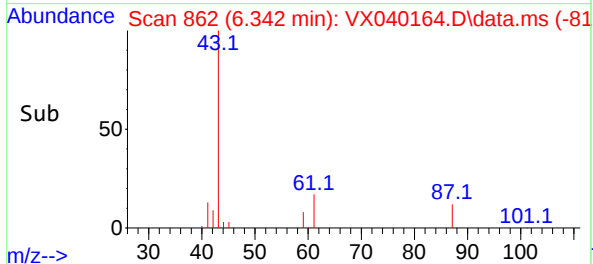
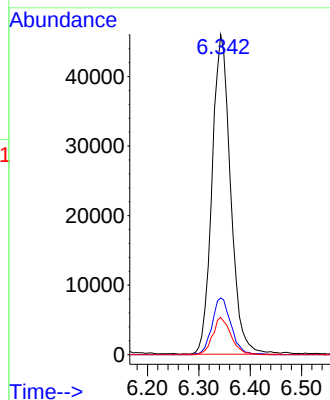
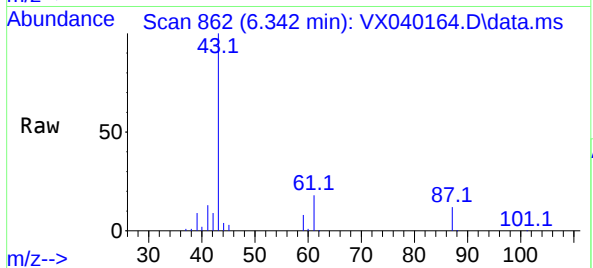




#43
Isopropyl Acetate
Concen: 63.879 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

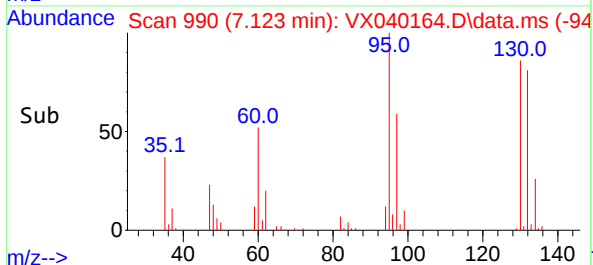
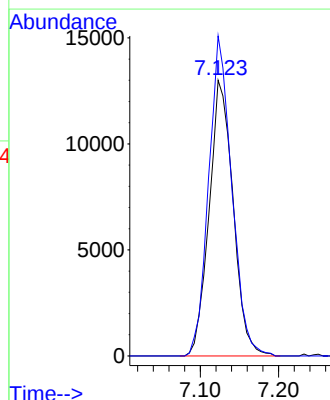
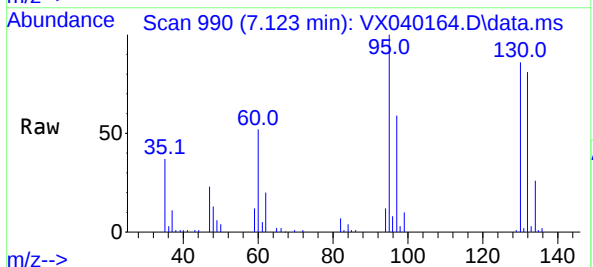
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

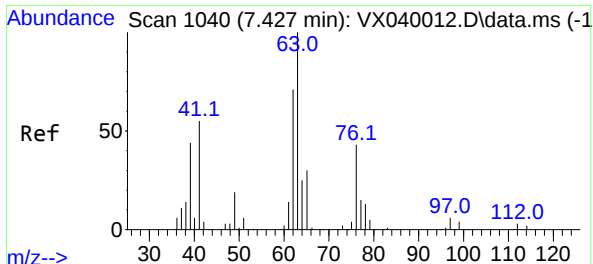
Tgt Ion: 43 Resp: 115365
Ion Ratio Lower Upper
43 100
61 18.1 15.2 22.8
87 11.5 9.8 14.6



#44
Trichloroethene
Concen: 34.436 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:130 Resp: 27678
Ion Ratio Lower Upper
130 100
95 116.1 0.0 204.4

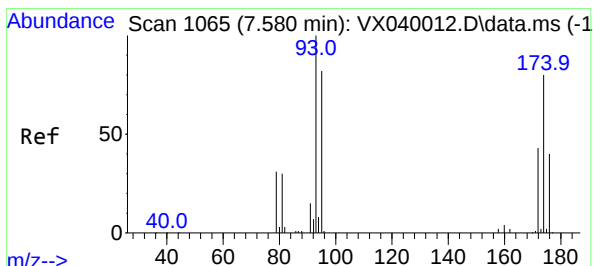
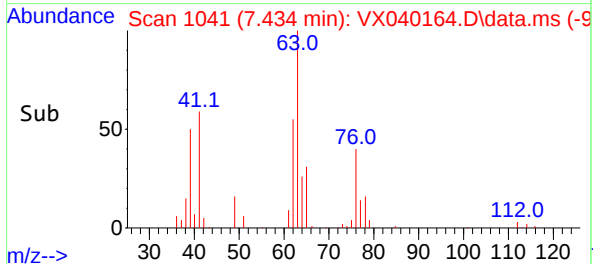
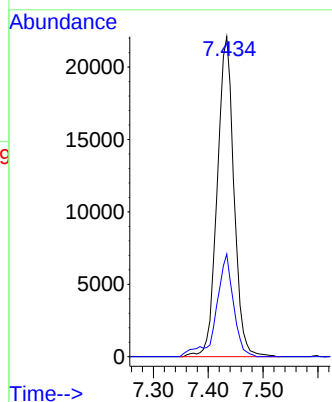
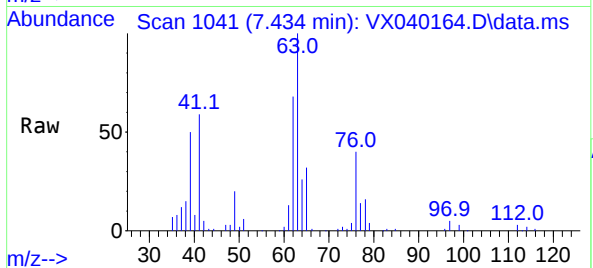




#45
1,2-Dichloropropane
Concen: 58.062 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

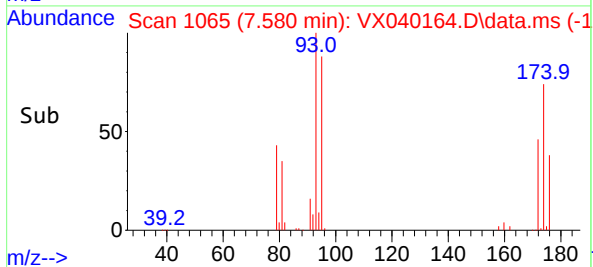
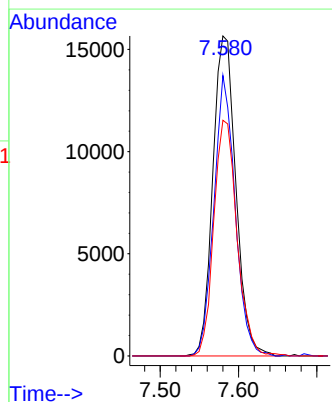
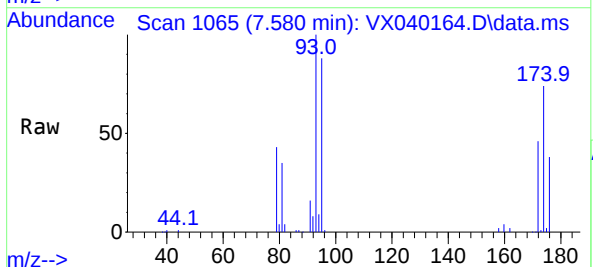
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

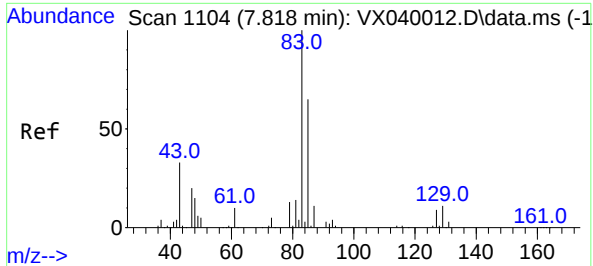
Tgt Ion: 63 Resp: 46822
Ion Ratio Lower Upper
63 100
65 32.1 24.3 36.5



#46
Dibromomethane
Concen: 52.947 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 93 Resp: 32048
Ion Ratio Lower Upper
93 100
95 80.6 66.6 100.0
174 74.1 69.4 104.0



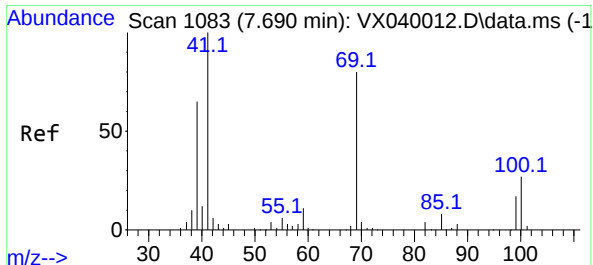
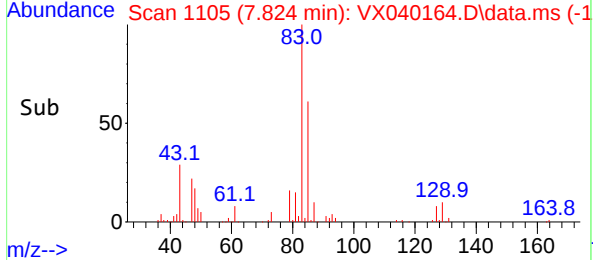
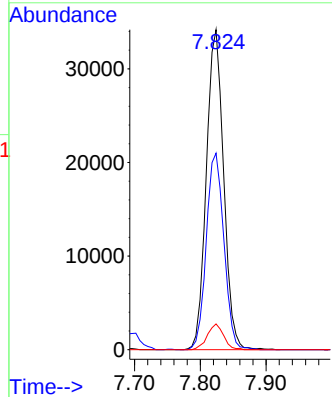
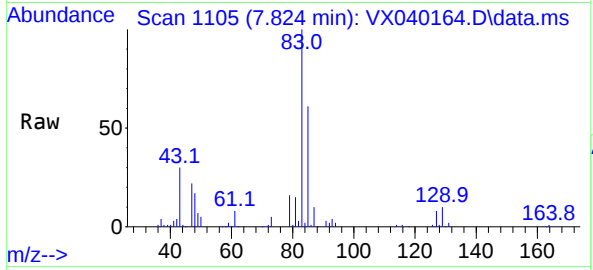


#47
Bromodichloromethane
Concen: 58.047 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 62577

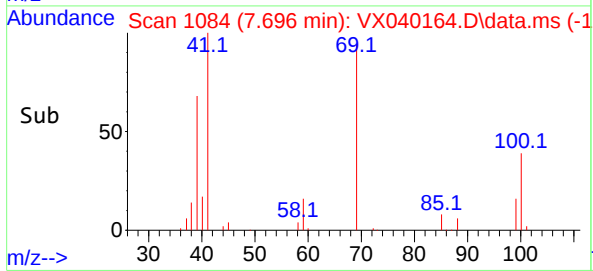
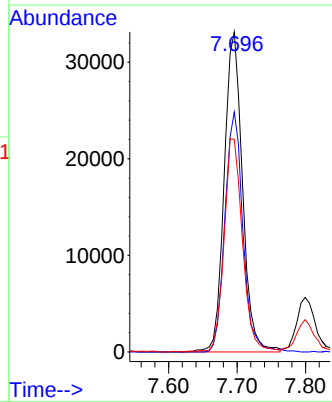
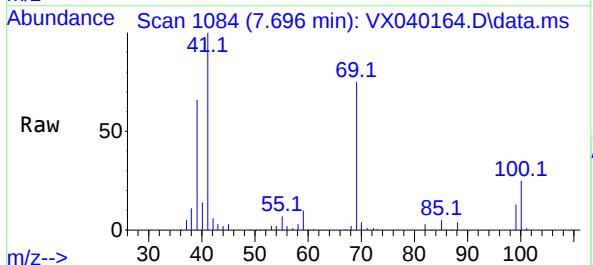
Ion	Ratio	Lower	Upper
83	100		
85	61.4	49.8	74.6
127	8.0	7.1	10.7

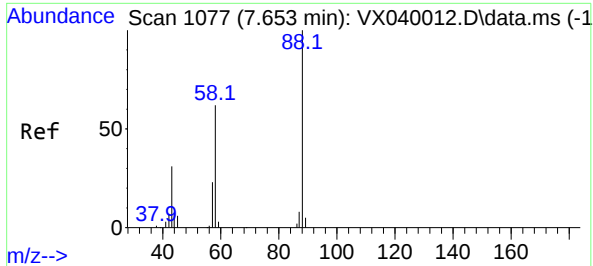


#48
Methyl methacrylate
Concen: 68.762 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 41 Resp: 61174

Ion	Ratio	Lower	Upper
41	100		
69	74.1	59.2	88.8
39	67.5	47.7	71.5

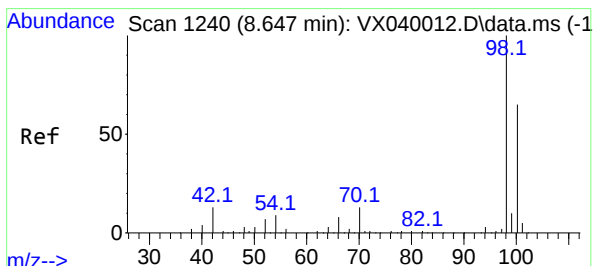
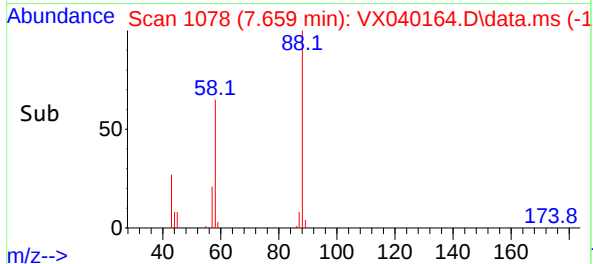
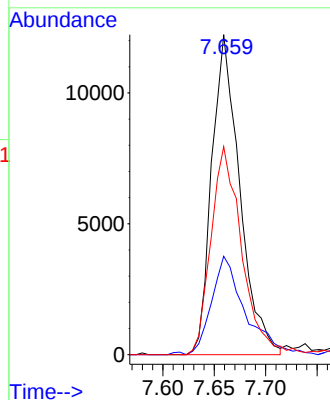
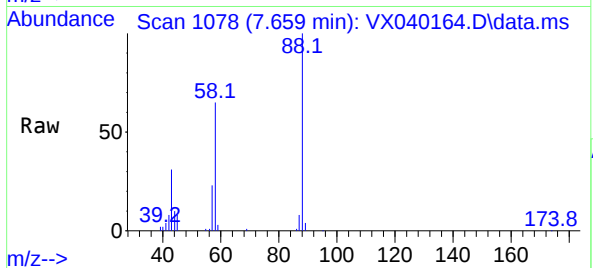




#49
1,4-Dioxane
Concen: 1196.222 ug/l
RT: 7.659 min Scan# 1077
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

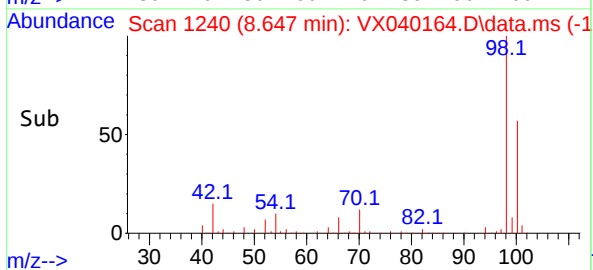
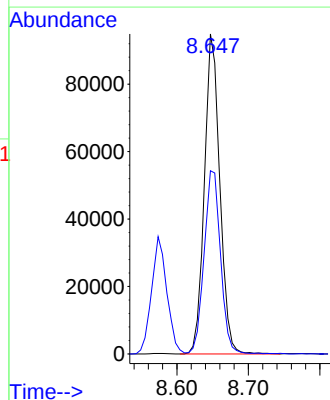
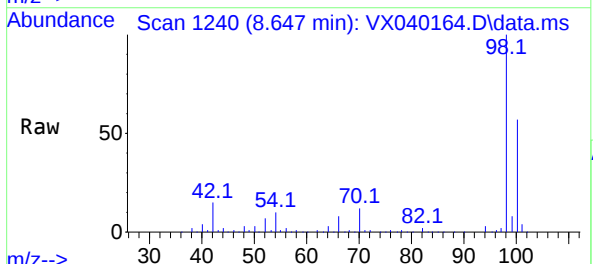
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

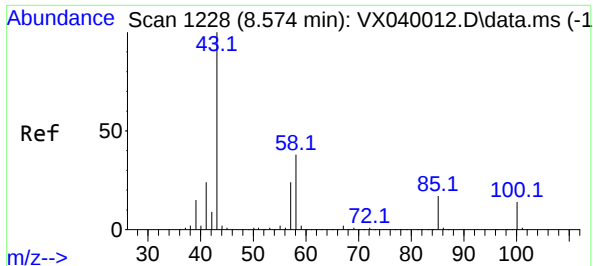
Tgt Ion: 88 Resp: 23126
Ion Ratio Lower Upper
88 100
43 37.2 0.0 0.0#
58 71.6 60.1 90.1



#50
Toluene-d8
Concen: 52.413 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 98 Resp: 142123
Ion Ratio Lower Upper
98 100
100 61.0 53.1 79.7

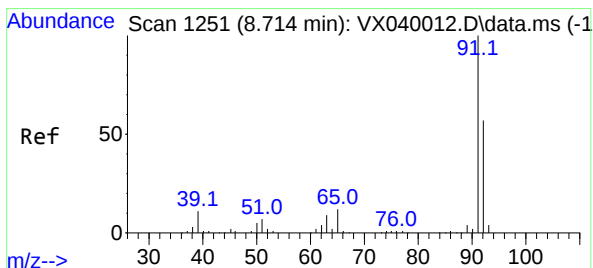
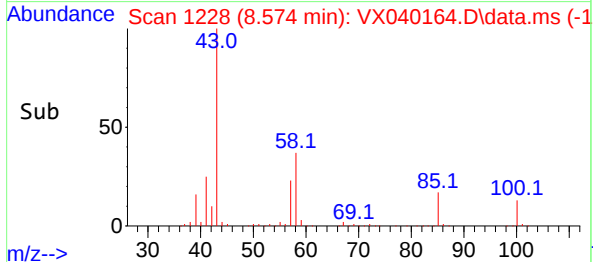
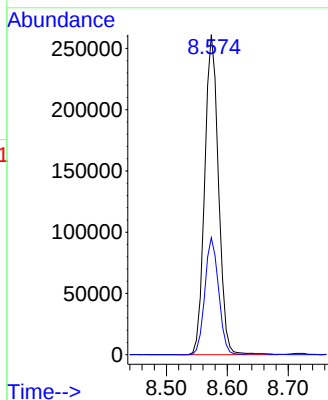
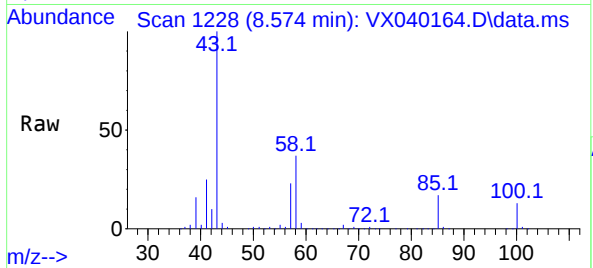




#51
4-Methyl-2-Pentanone
Concen: 333.988 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

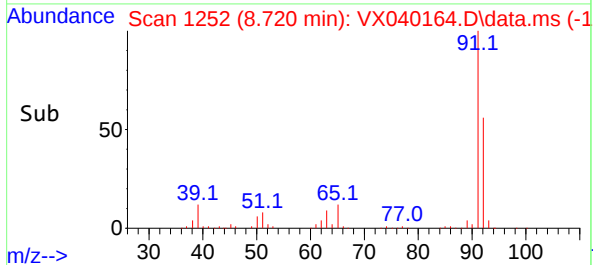
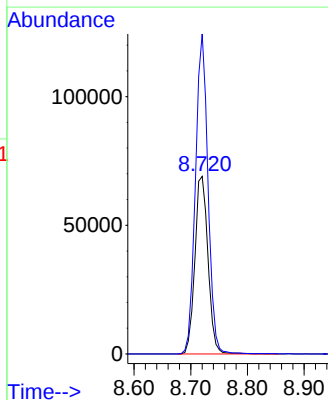
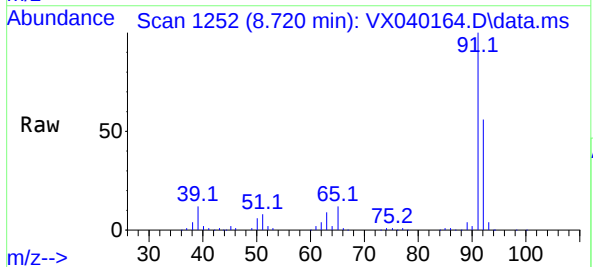
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

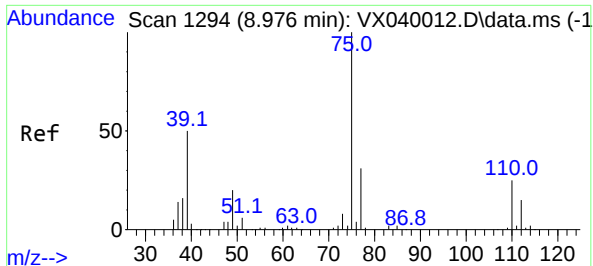
Tgt Ion: 43 Resp: 411752
Ion Ratio Lower Upper
43 100
58 36.3 30.4 45.6



#52
Toluene
Concen: 58.200 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 92 Resp: 110794
Ion Ratio Lower Upper
92 100
91 172.0 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 57.663 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

Instrument :

MSVOA_X

ClientSampleId :

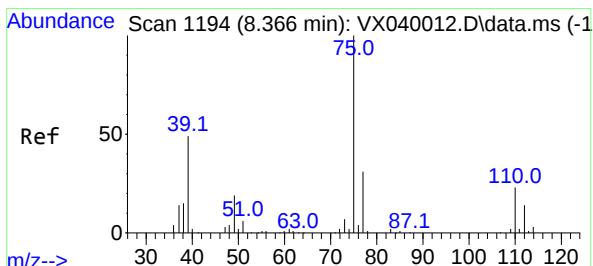
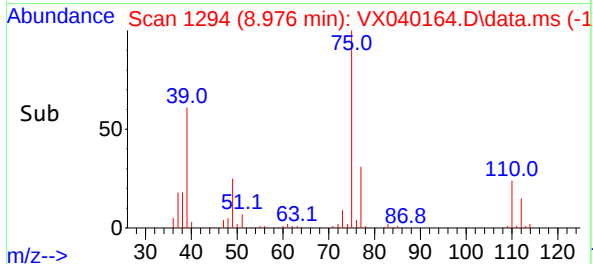
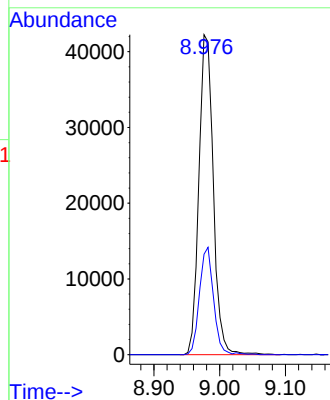
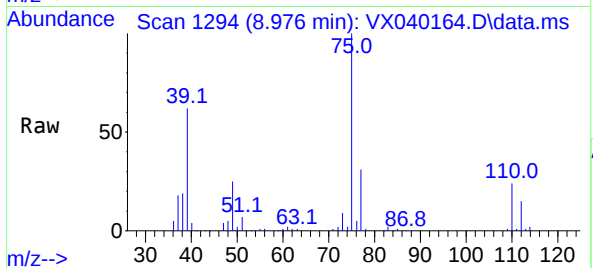
VSTDCCC050EC

Tgt Ion: 75 Resp: 64473

Ion Ratio Lower Upper

75 100

77 31.4 25.7 38.5



#54

cis-1,3-Dichloropropene

Concen: 59.749 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

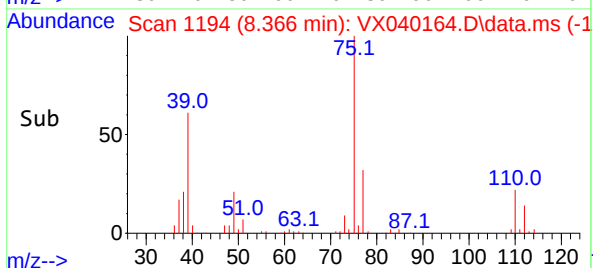
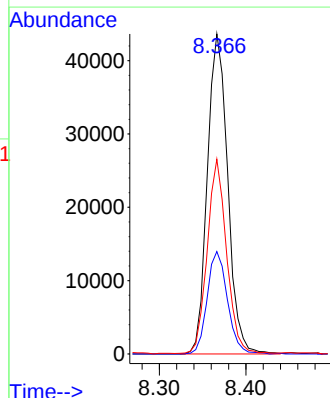
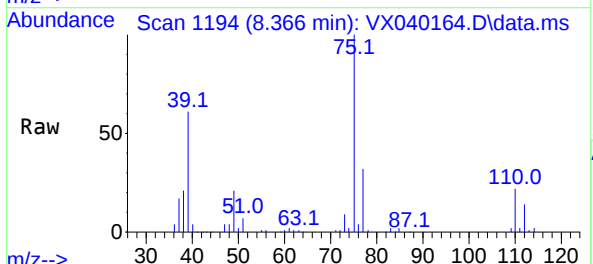
Tgt Ion: 75 Resp: 71285

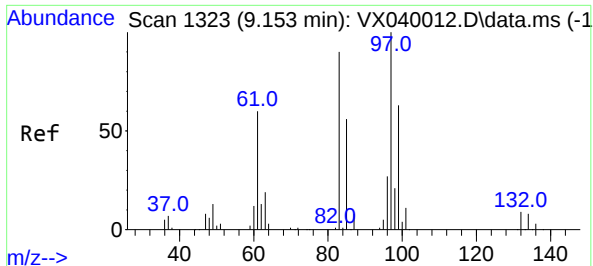
Ion Ratio Lower Upper

75 100

77 32.0 25.3 37.9

39 60.6 46.7 70.1

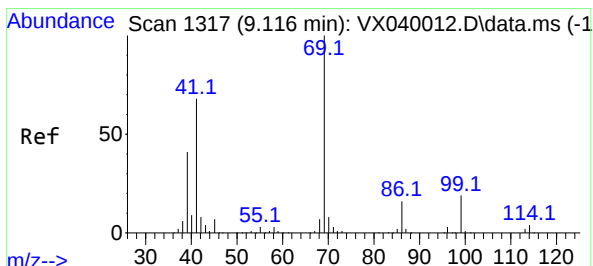
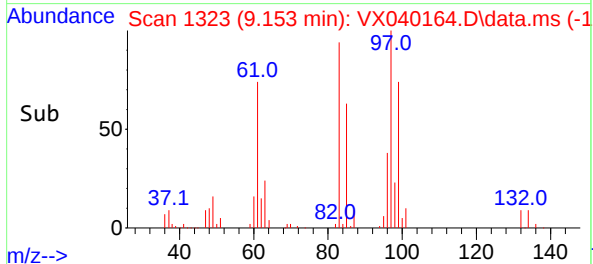
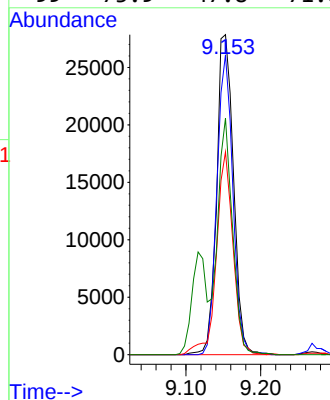
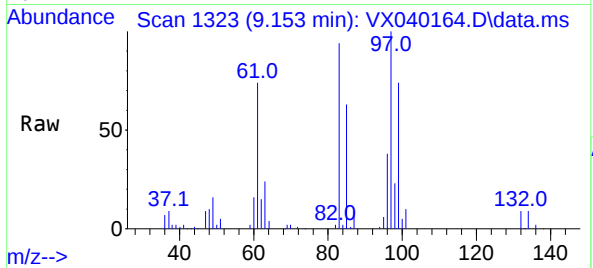




#55
1,1,2-Trichloroethane
Concen: 55.438 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

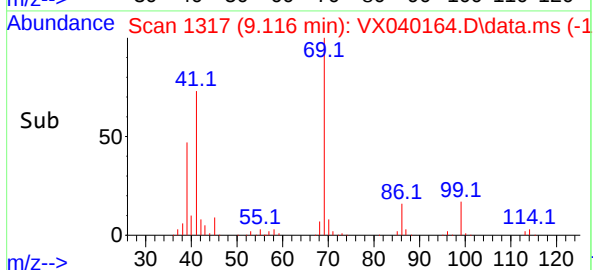
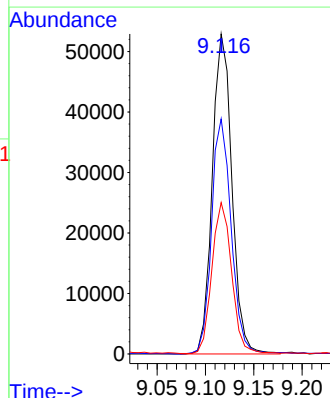
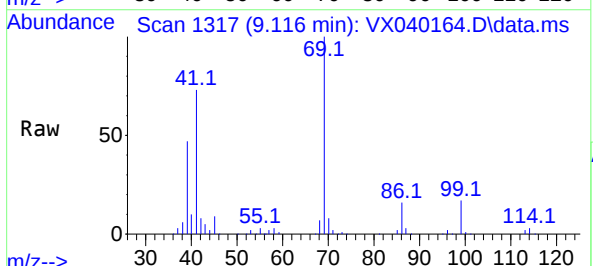
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

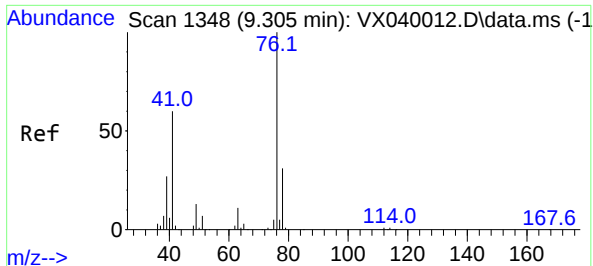
Tgt Ion:	97	Resp:	43684
Ion	Ratio	Lower	Upper
97	100		
83	93.7	65.8	98.8
85	63.4	41.6	62.4#
99	73.9	47.8	71.8#



#56
Ethyl methacrylate
Concen: 64.835 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:	69	Resp:	74603
Ion	Ratio	Lower	Upper
69	100		
41	74.3	56.8	85.2
39	47.4	32.0	48.0

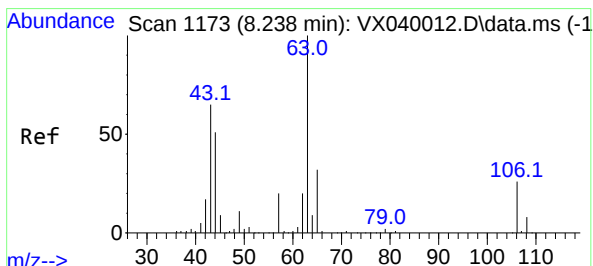
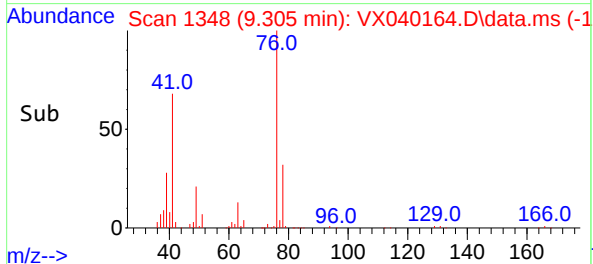
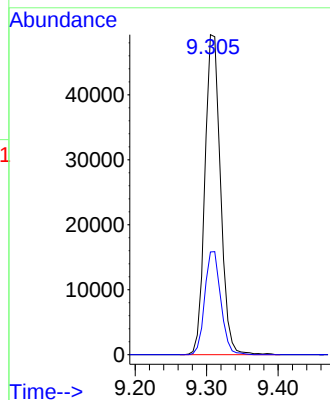
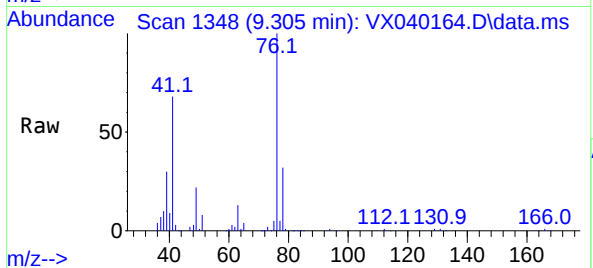




#57
1,3-Dichloropropane
Concen: 57.561 ug/l
RT: 9.305 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

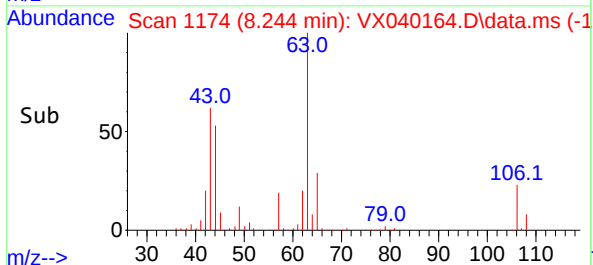
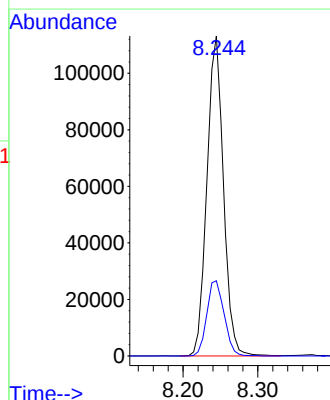
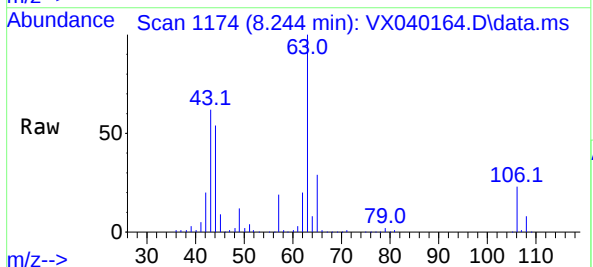
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

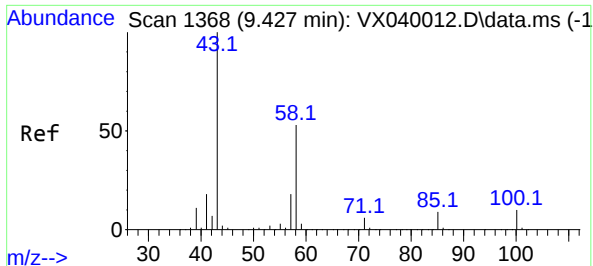
Tgt Ion: 76 Resp: 74710
Ion Ratio Lower Upper
76 100
78 33.0 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 300.453 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 63 Resp: 173850
Ion Ratio Lower Upper
63 100
106 24.6 22.5 33.7





#59

2-Hexanone

Concen: 320.359 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.006 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

Instrument :

MSVOA_X

ClientSampleId :

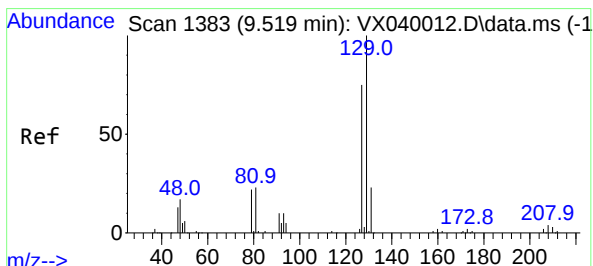
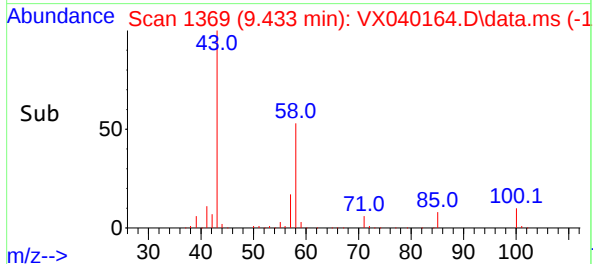
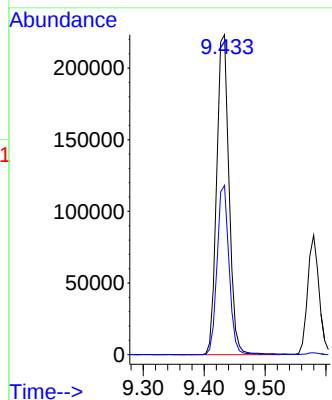
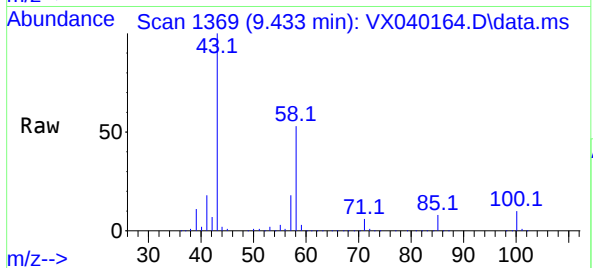
VSTDCCC050EC

Tgt Ion: 43 Resp: 314900

Ion Ratio Lower Upper

43 100

58 51.2 26.2 78.5



#60

Dibromochloromethane

Concen: 54.384 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX040164.D

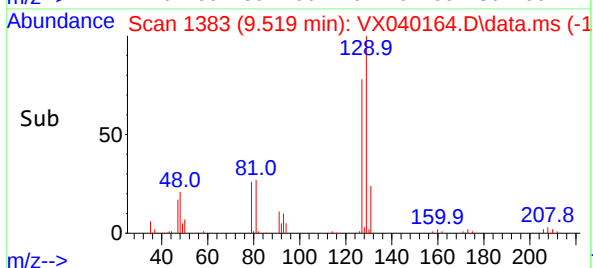
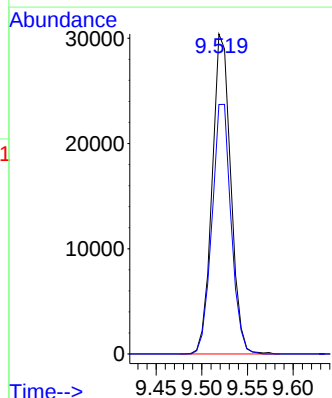
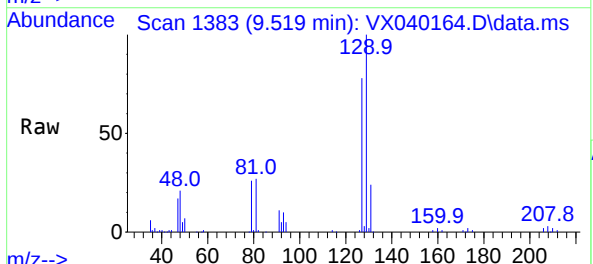
Acq: 07 Feb 2024 19:56

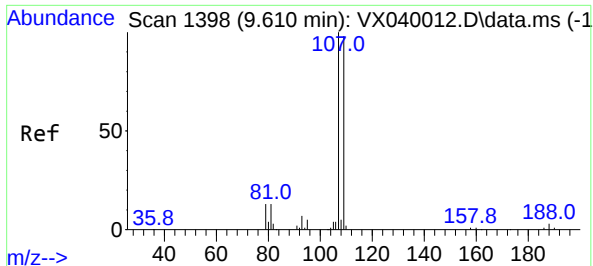
Tgt Ion: 129 Resp: 43059

Ion Ratio Lower Upper

129 100

127 79.9 38.8 116.4





#61

1,2-Dibromoethane

Concen: 54.971 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

Instrument :

MSVOA_X

ClientSampleId :

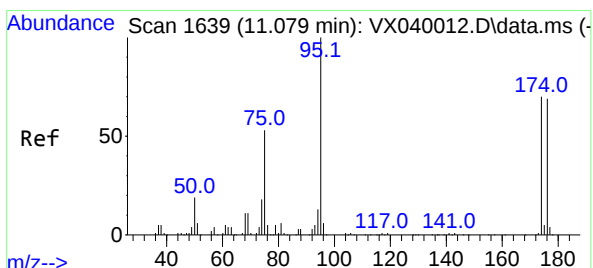
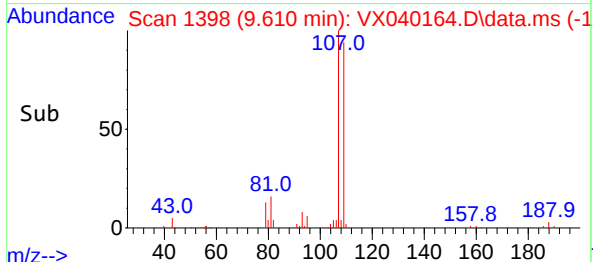
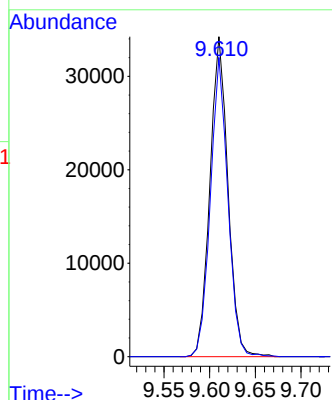
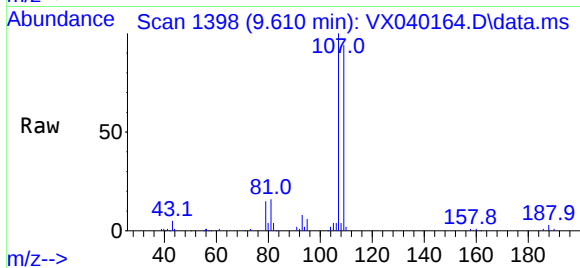
VSTDCCC050EC

Tgt Ion:107 Resp: 46830

Ion Ratio Lower Upper

107 100

109 90.7 75.2 112.8



#62

4-Bromofluorobenzene

Concen: 34.794 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

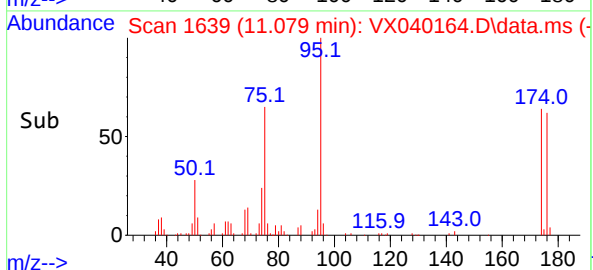
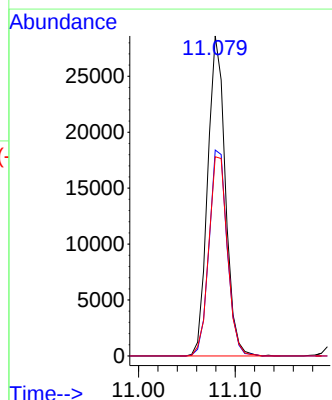
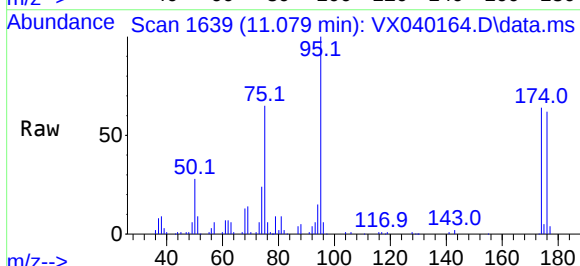
Tgt Ion: 95 Resp: 36329

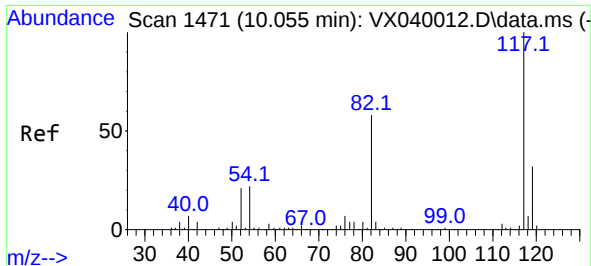
Ion Ratio Lower Upper

95 100

174 65.9 0.0 135.6

176 65.5 0.0 131.0

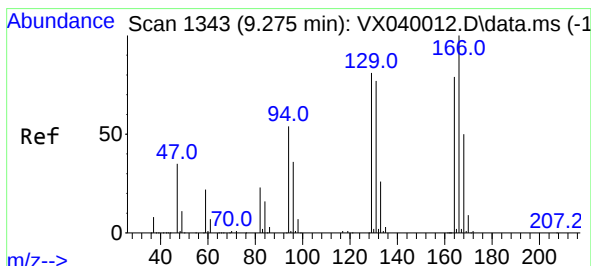
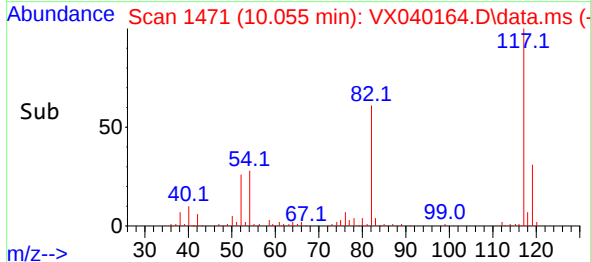
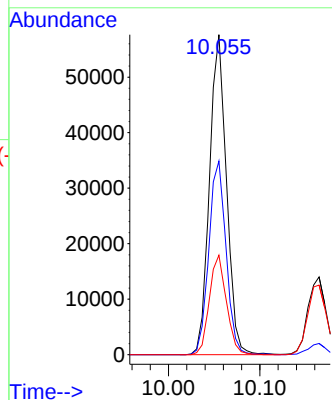
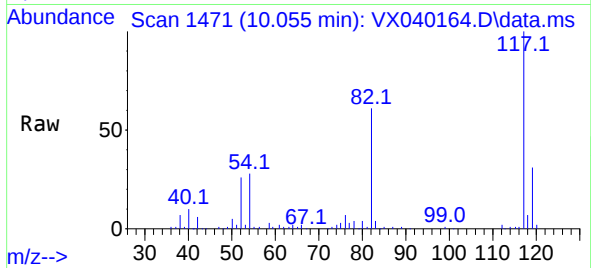




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

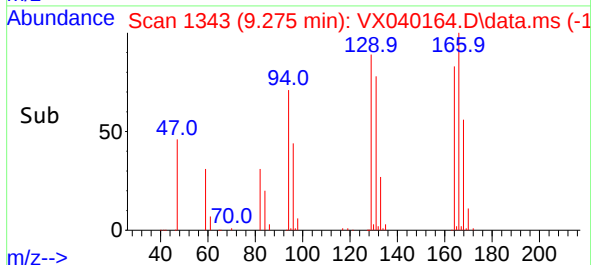
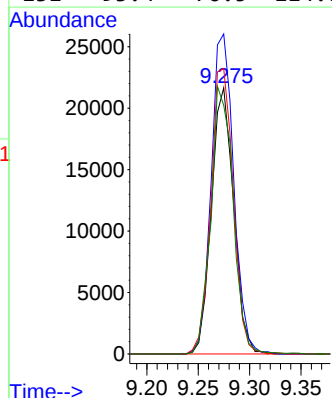
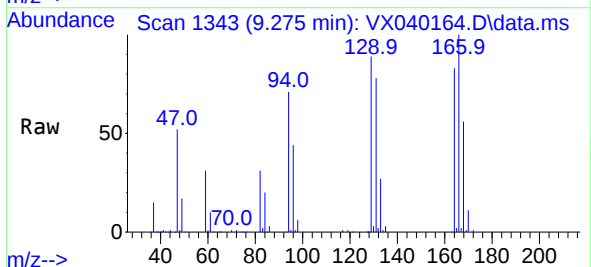
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

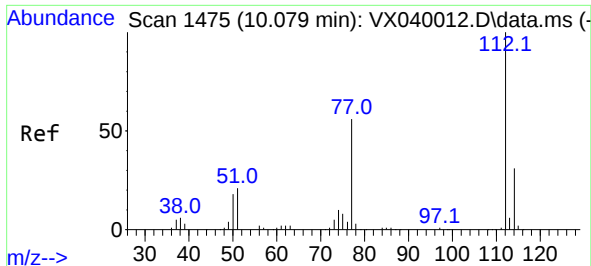
Tgt Ion:117	Resp:	74274
Ion	Ratio	Lower Upper
117	100	
82	60.5	46.2 69.4
119	31.1	25.5 38.3



#64
Tetrachloroethene
Concen: 67.474 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:164	Resp:	32609
Ion	Ratio	Lower Upper
164	100	
166	120.2	102.7 154.1
129	107.3	80.4 120.6
131	93.4	76.5 114.7

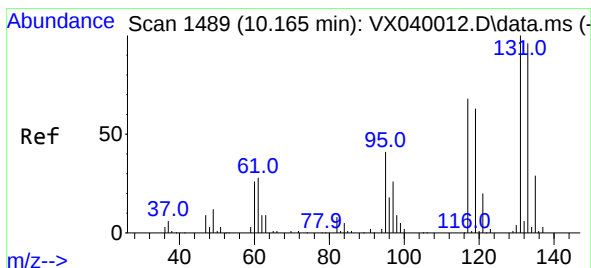
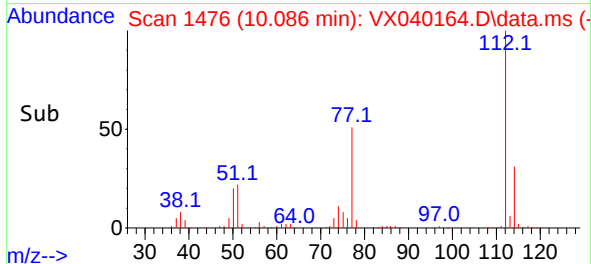
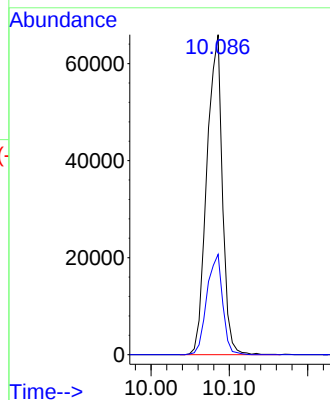
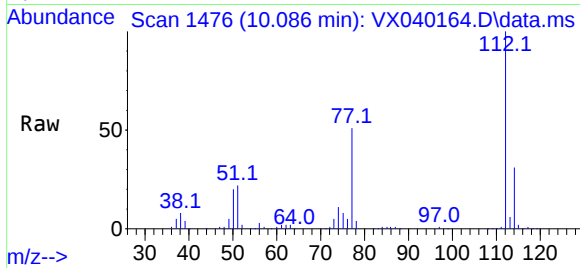




#65
Chlorobenzene
Concen: 58.932 ug/l
RT: 10.086 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

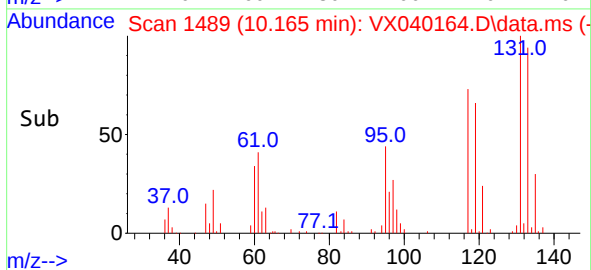
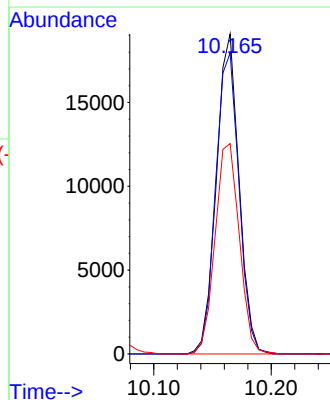
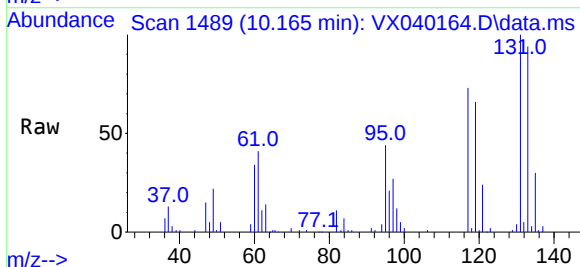
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

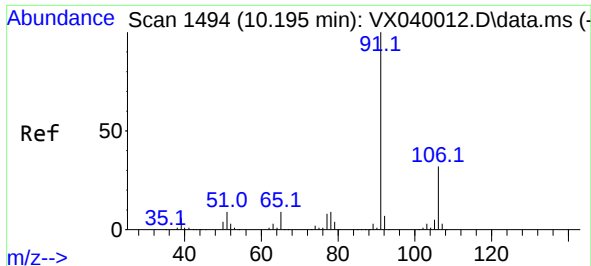
Tgt Ion:112 Resp: 90474
Ion Ratio Lower Upper
112 100
114 31.4 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 49.379 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:131 Resp: 25601
Ion Ratio Lower Upper
131 100
133 96.7 47.1 141.4
119 70.4 32.2 96.6

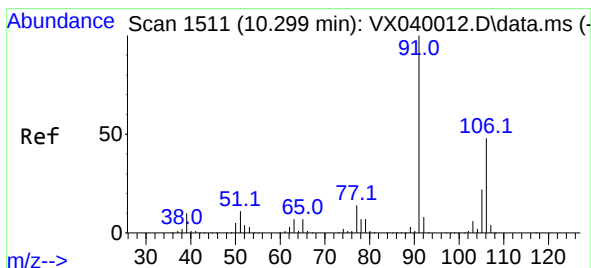
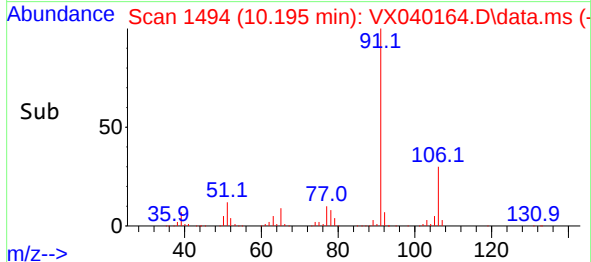
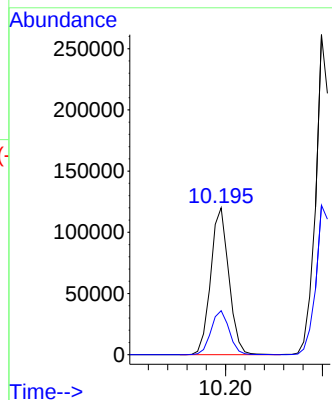
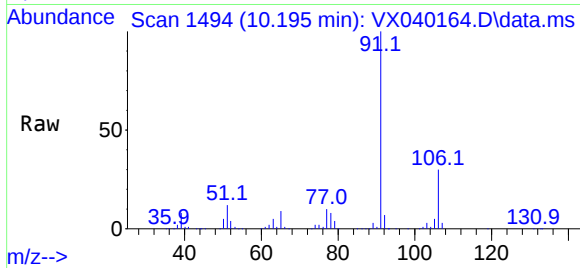




#67
Ethyl Benzene
Concen: 56.768 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

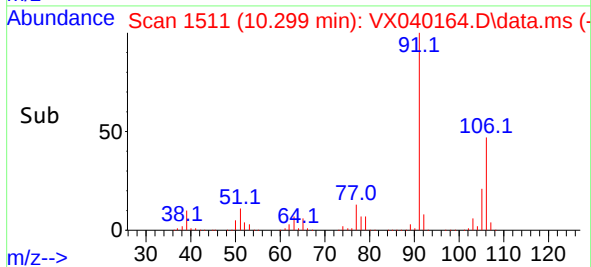
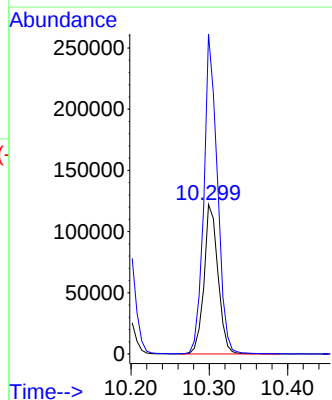
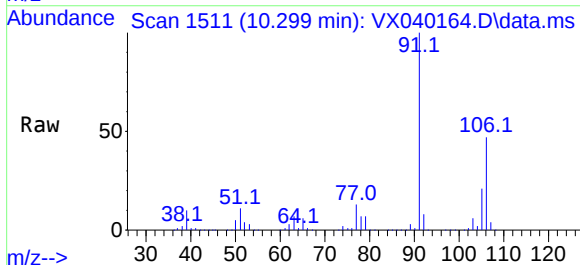
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

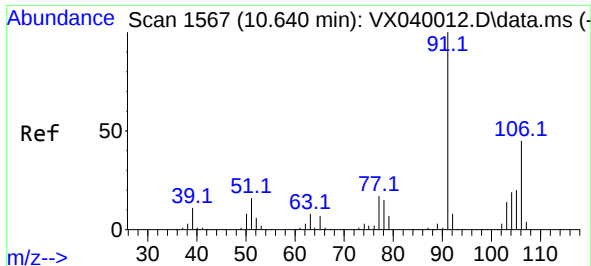
Tgt Ion: 91 Resp: 156369
Ion Ratio Lower Upper
91 100
106 29.9 24.9 37.3



#68
m/p-Xylenes
Concen: 145.332 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 106 Resp: 150603
Ion Ratio Lower Upper
106 100
91 207.7 165.5 248.3

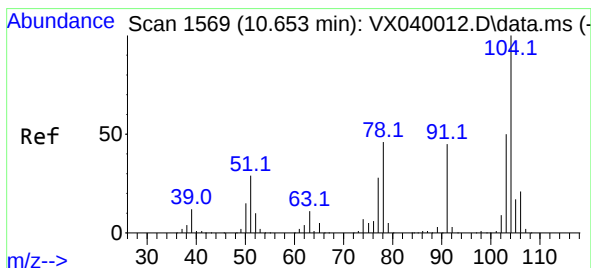
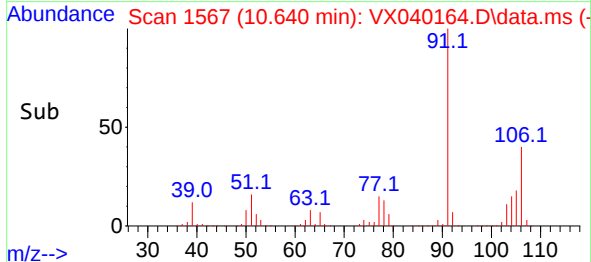
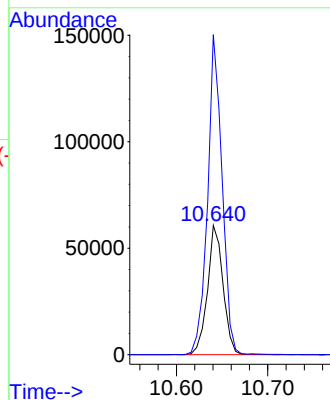
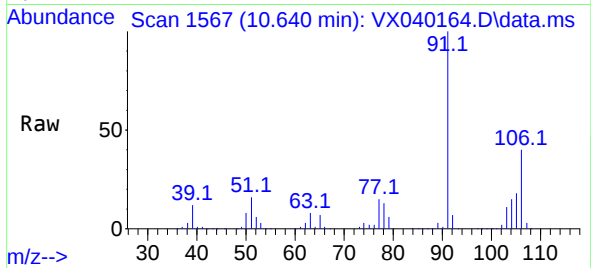




#69
o-Xylene
Concen: 72.973 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

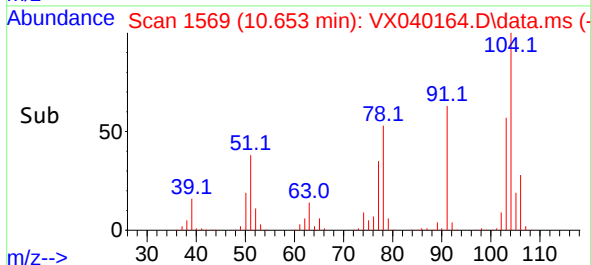
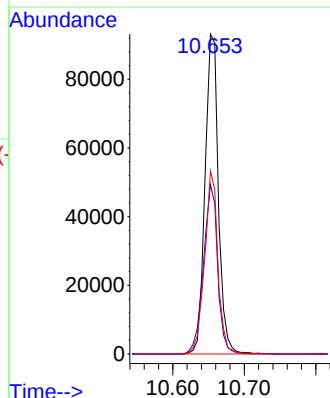
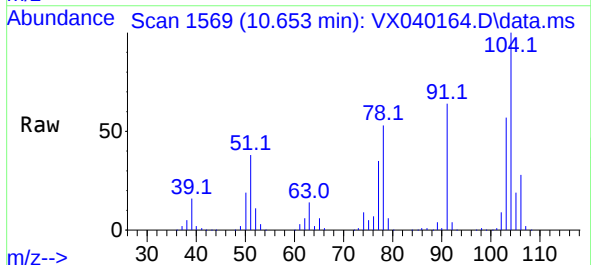
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

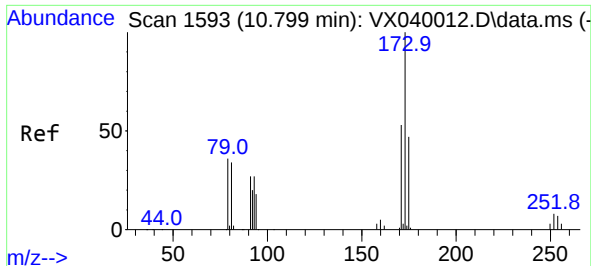
Tgt Ion:106 Resp: 71730
Ion Ratio Lower Upper
106 100
91 231.1 108.9 326.8



#70
Styrene
Concen: 73.159 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:104 Resp: 121203
Ion Ratio Lower Upper
104 100
78 56.1 43.6 65.4
103 56.9 43.6 65.4

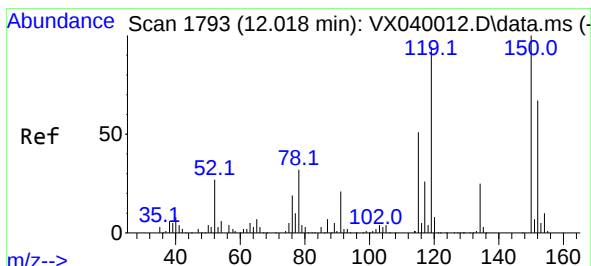
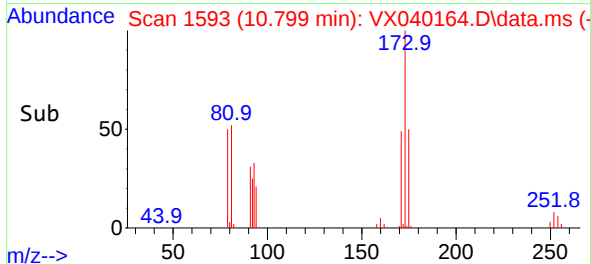
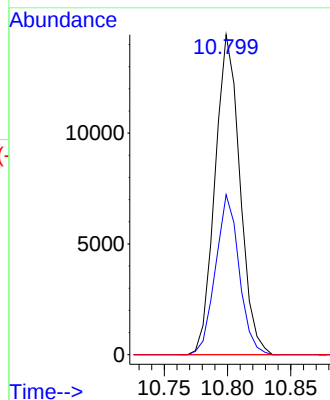
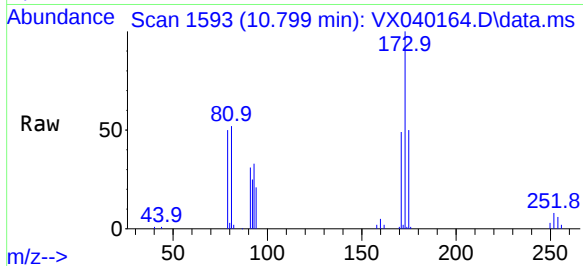




#71
Bromoform
Concen: 47.054 ug/l
RT: 10.799 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

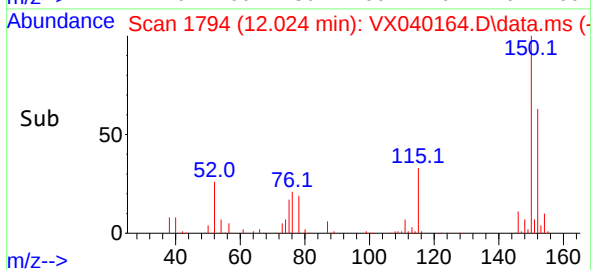
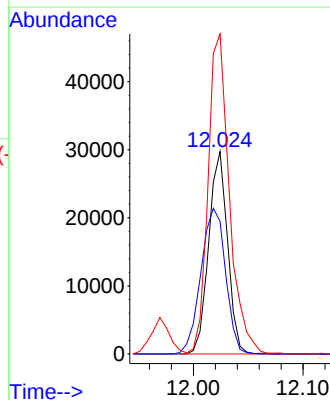
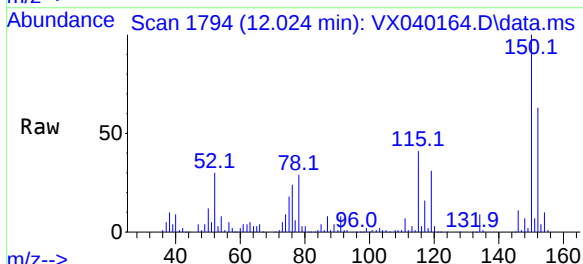
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

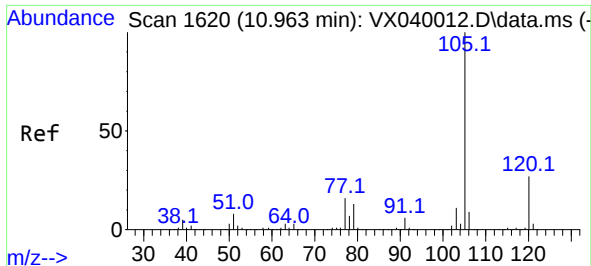
Tgt Ion:173 Resp: 19730
Ion Ratio Lower Upper
173 100
175 47.5 24.1 72.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:152 Resp: 35522
Ion Ratio Lower Upper
152 100
115 94.1 43.3 129.9
150 178.9 0.0 345.0

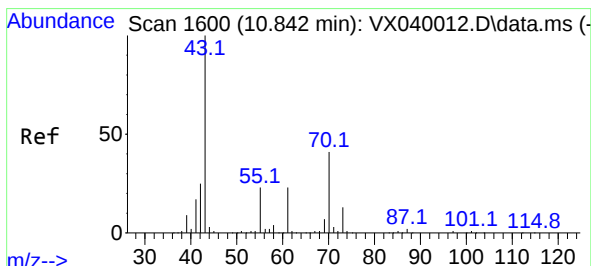
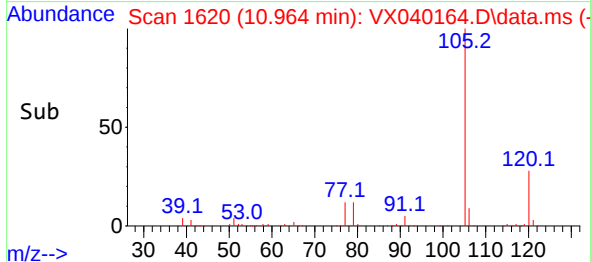
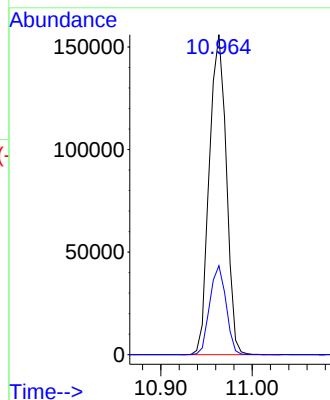
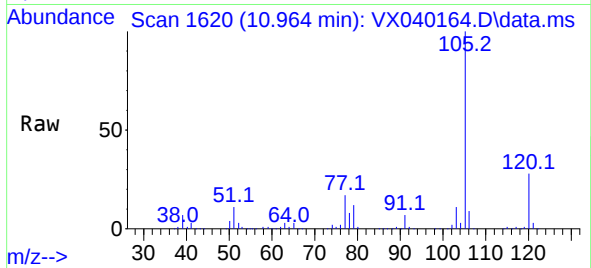




#73
Isopropylbenzene
Concen: 79.053 ug/l
RT: 10.964 min Scan# 10
Delta R.T. 0.001 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

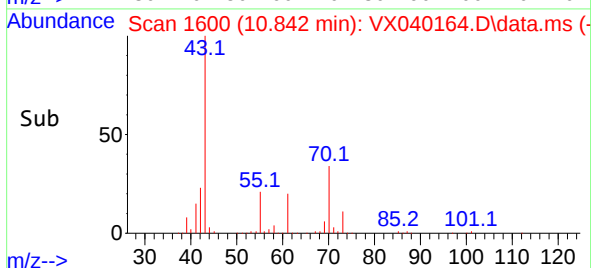
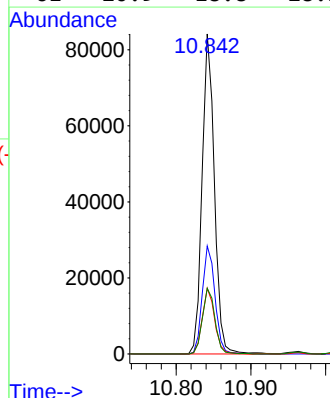
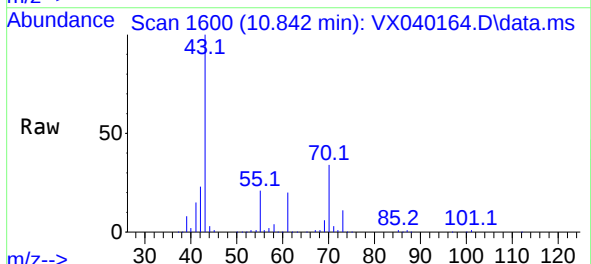
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

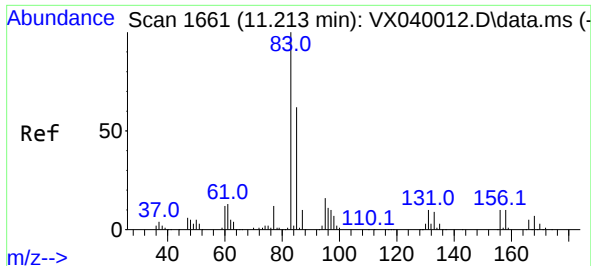
Tgt Ion:105 Resp: 201646
Ion Ratio Lower Upper
105 100
120 26.6 12.9 38.6



#74
N-ethyl acetate
Concen: 76.876 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 43 Resp: 96195
Ion Ratio Lower Upper
43 100
70 34.9 32.9 49.3
55 20.7 19.3 28.9
61 20.9 18.8 28.2

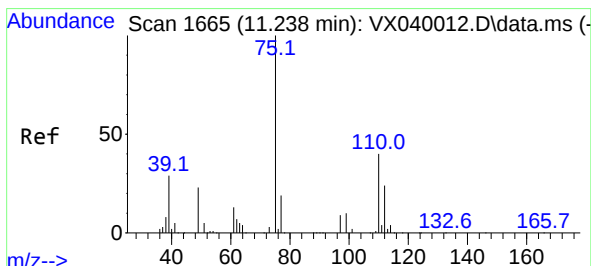
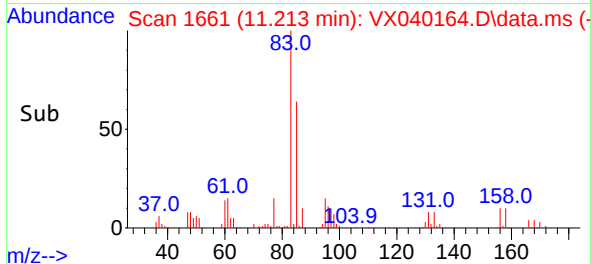
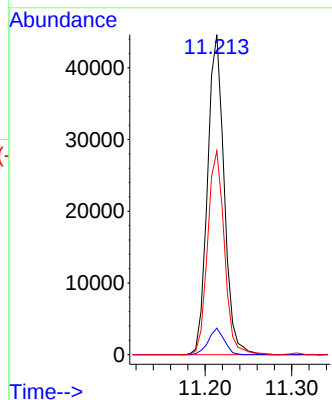
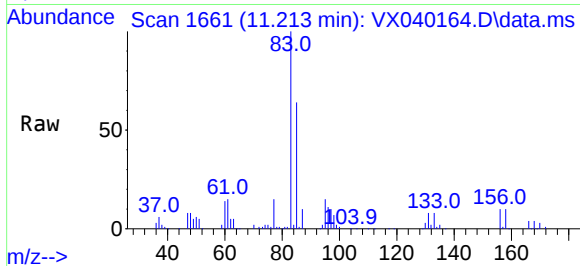




#75
1,1,2,2-Tetrachloroethane
Concen: 62.022 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

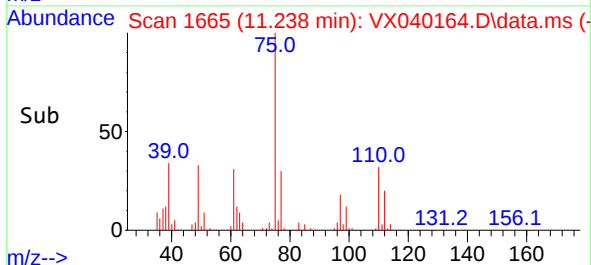
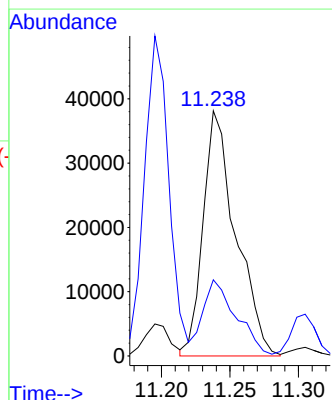
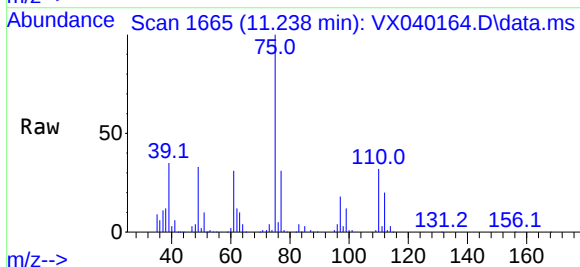
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

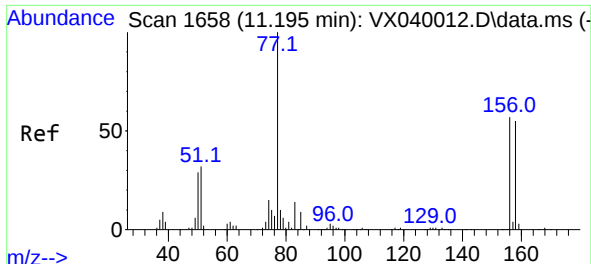
Tgt Ion: 83 Resp: 59479
Ion Ratio Lower Upper
83 100
131 7.9 5.3 15.8
85 64.2 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 83.698 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 75 Resp: 63313
Ion Ratio Lower Upper
75 100
77 31.9 19.1 57.5

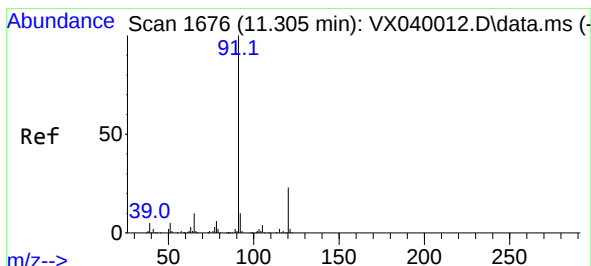
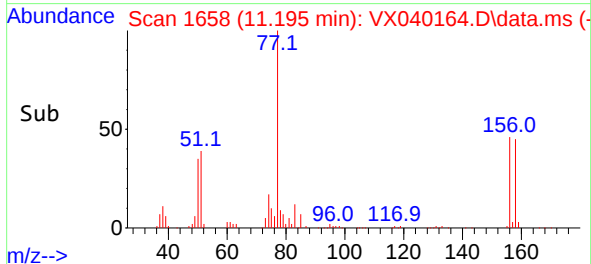
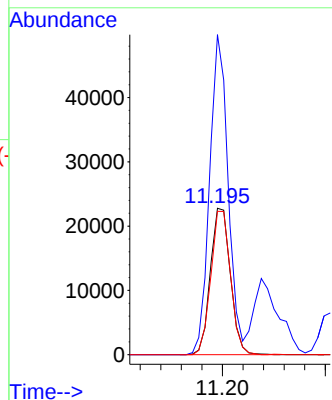
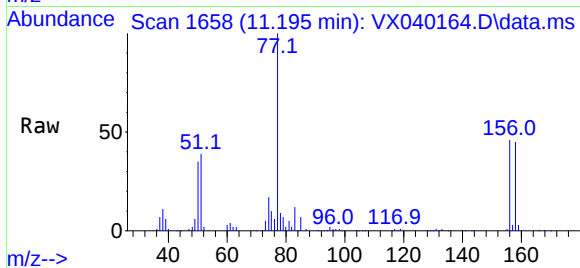




#77
Bromobenzene
Concen: 52.336 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

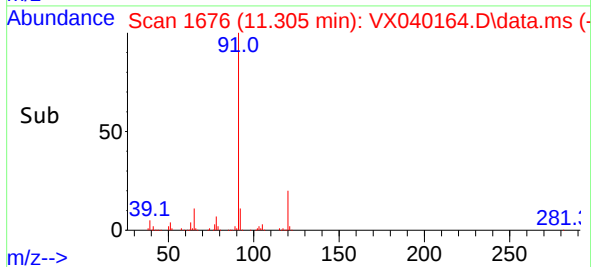
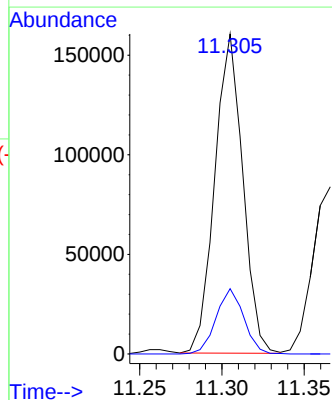
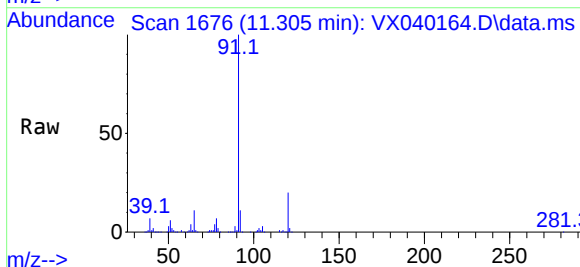
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

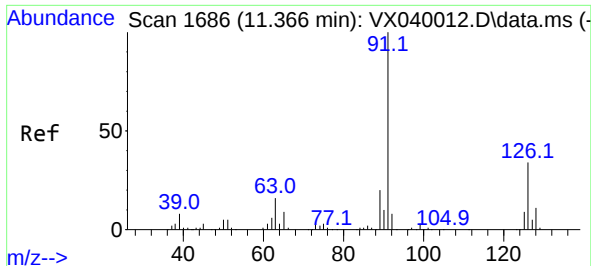
Tgt Ion:156 Resp: 30794
Ion Ratio Lower Upper
156 100
77 201.8 88.4 265.3
158 96.7 48.0 144.0



#78
n-propylbenzene
Concen: 60.419 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 91 Resp: 189648
Ion Ratio Lower Upper
91 100
120 20.2 11.5 34.4

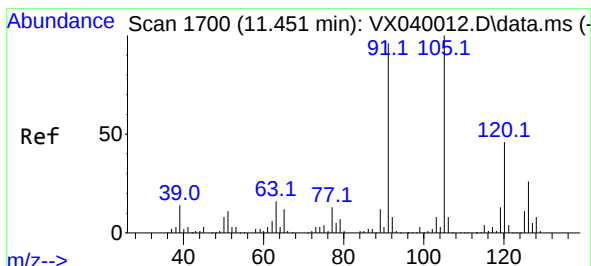
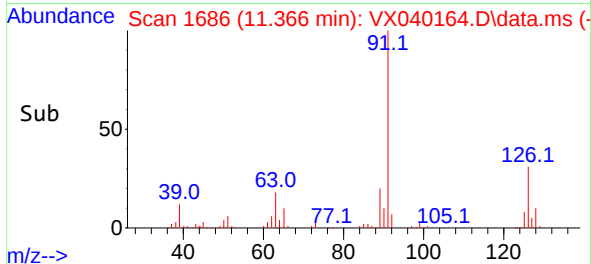
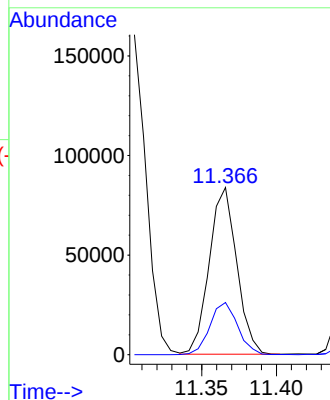
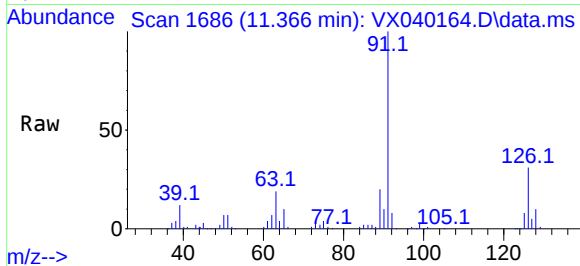




#79
2-Chlorotoluene
Concen: 56.672 ug/l
RT: 11.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

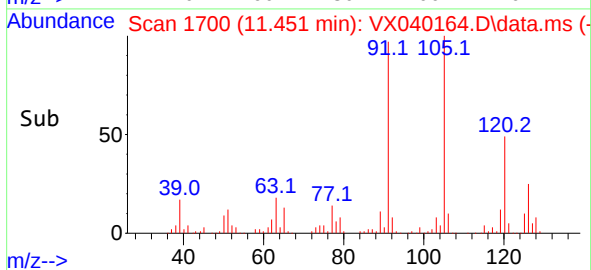
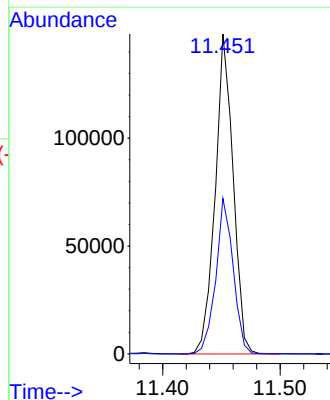
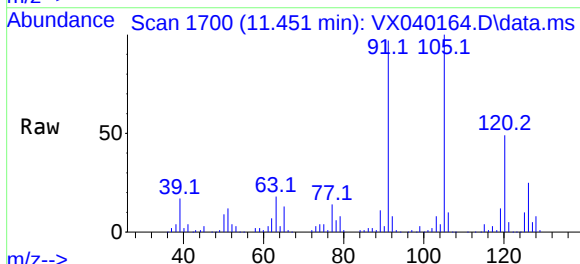
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

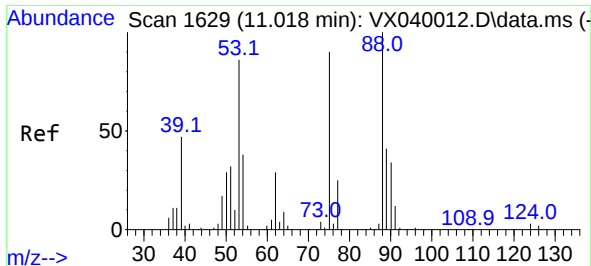
Tgt Ion: 91 Resp: 107092
Ion Ratio Lower Upper
91 100
126 31.7 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 71.791 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:105 Resp: 157414
Ion Ratio Lower Upper
105 100
120 47.2 24.1 72.3

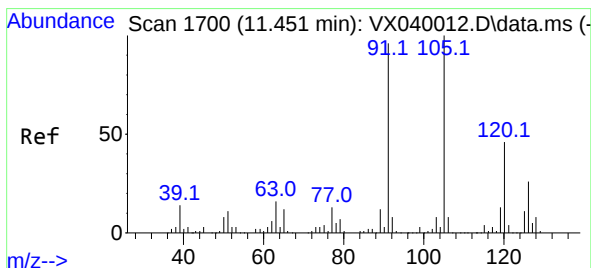
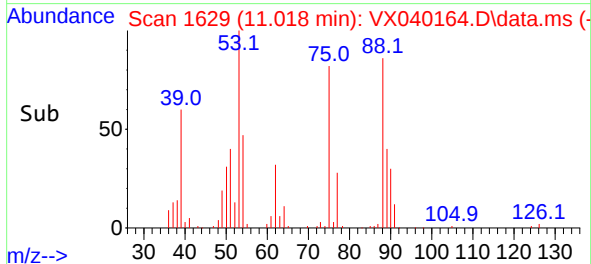
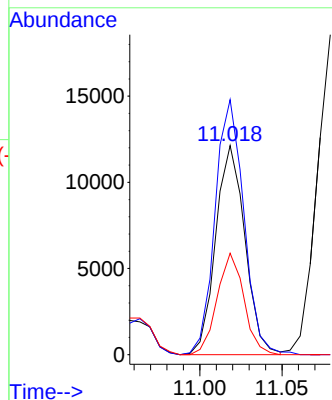
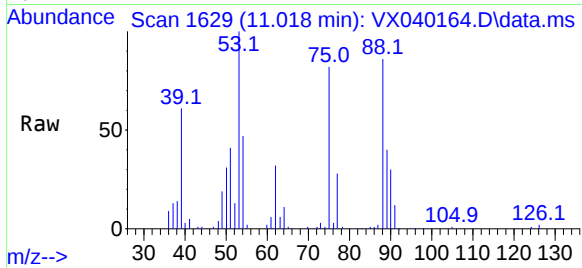




#81
trans-1,4-Dichloro-2-butene
Concen: 60.775 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

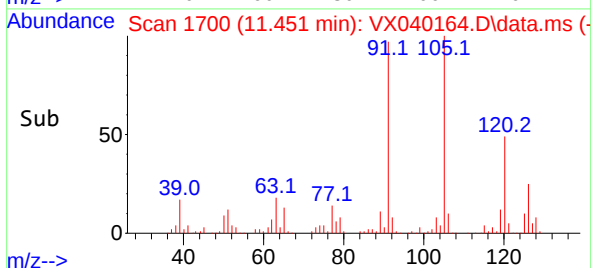
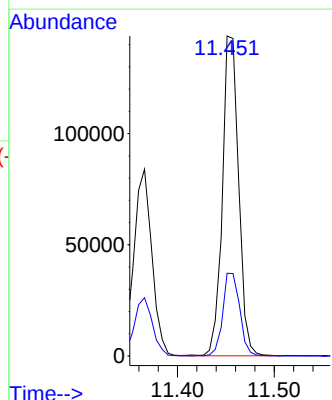
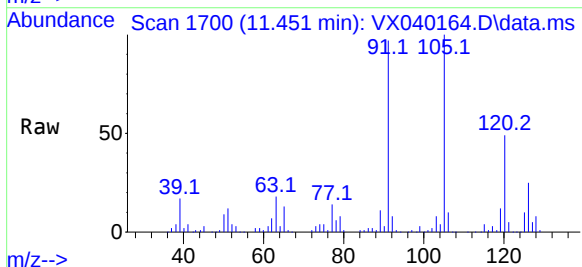
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

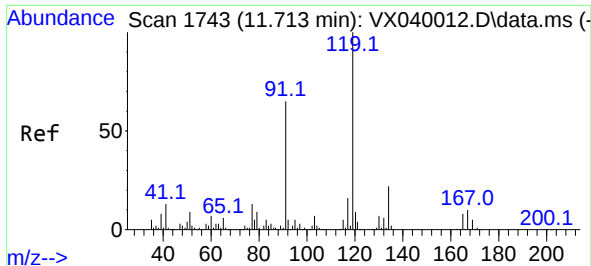
Tgt Ion: 75 Resp: 15015
Ion Ratio Lower Upper
75 100
53 119.9 90.5 135.7
89 44.4 36.9 55.3



#82
4-Chlorotoluene
Concen: 77.539 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 91 Resp: 168172
Ion Ratio Lower Upper
91 100
126 26.9 14.2 42.6

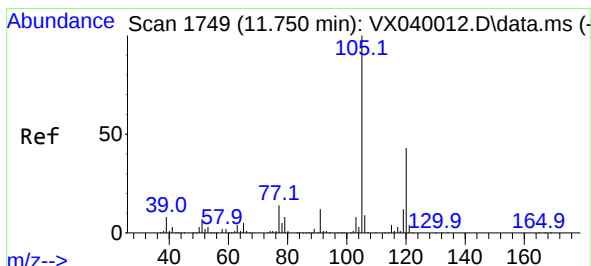
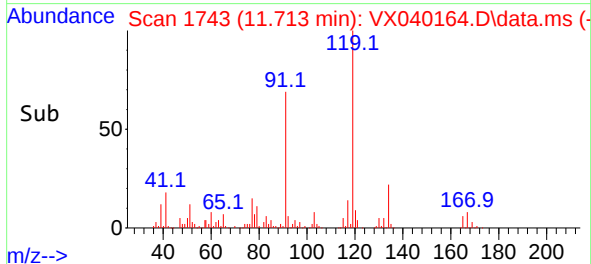
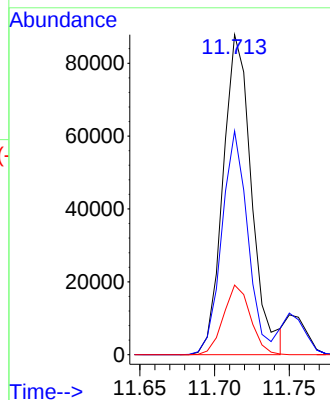
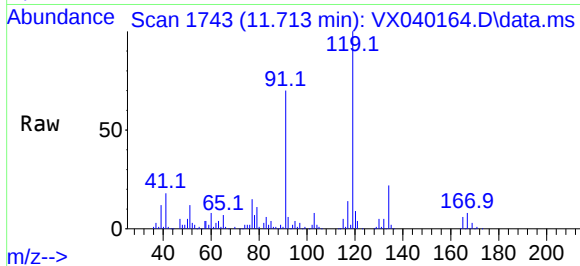




#83
tert-Butylbenzene
Concen: 55.666 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

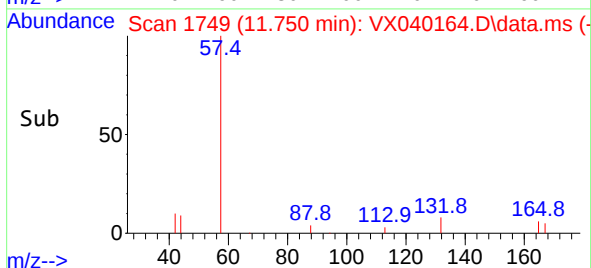
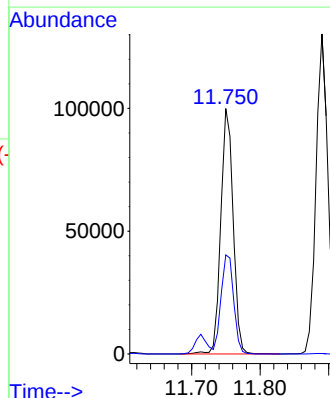
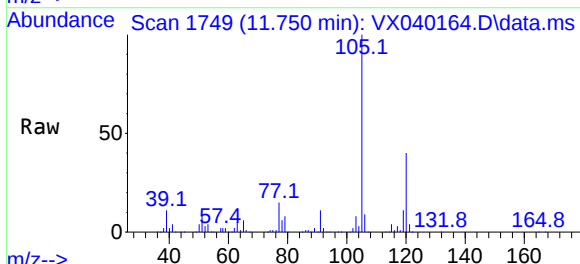
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

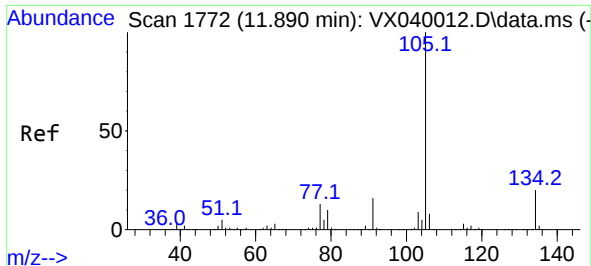
Tgt Ion:119 Resp: 116798
Ion Ratio Lower Upper
119 100
91 63.8 31.2 93.6
134 20.5 11.7 35.0



#84
1,2,4-Trimethylbenzene
Concen: 56.934 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:105 Resp: 124570
Ion Ratio Lower Upper
105 100
120 41.1 21.2 63.6

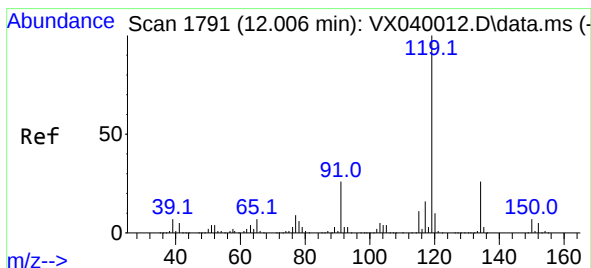
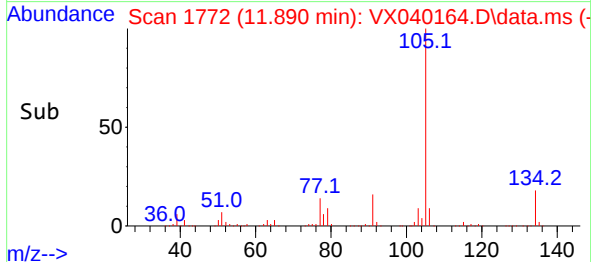
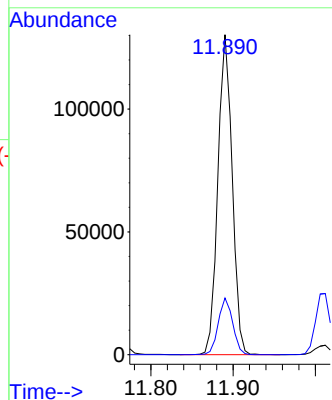
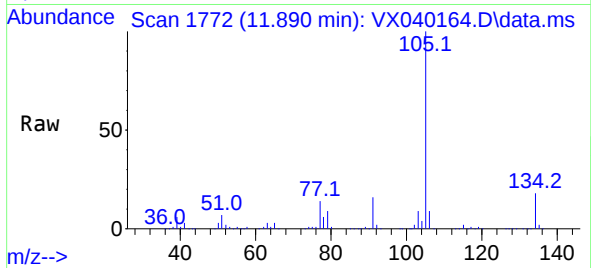




#85
sec-Butylbenzene
Concen: 56.436 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

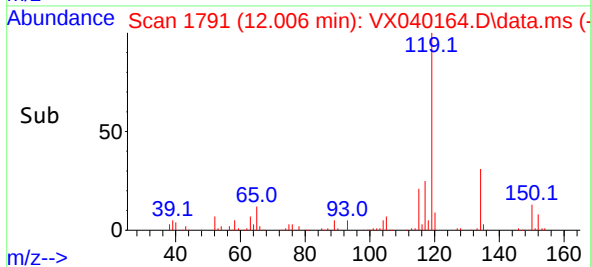
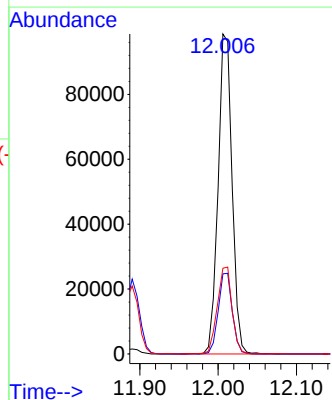
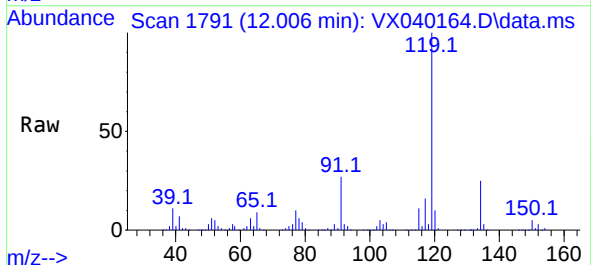
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

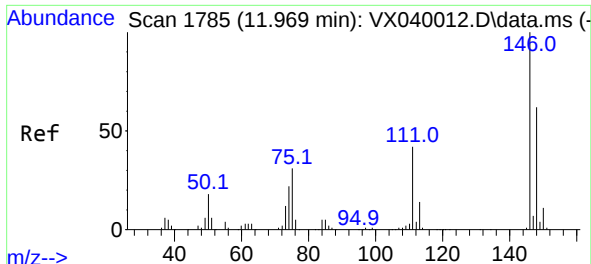
Tgt Ion:105 Resp: 156883
Ion Ratio Lower Upper
105 100
134 17.9 9.8 29.4



#86
p-Isopropyltoluene
Concen: 54.018 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:119 Resp: 122618
Ion Ratio Lower Upper
119 100
134 25.3 12.8 38.3
91 28.5 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 50.925 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

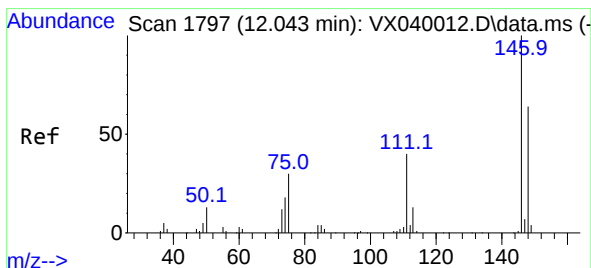
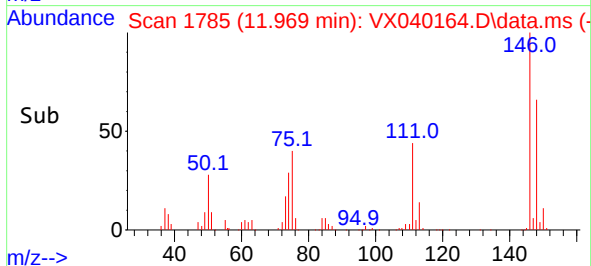
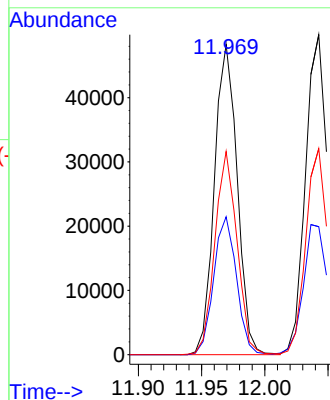
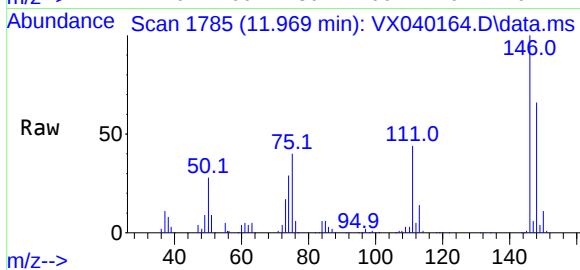
Tgt Ion:146 Resp: 60448

Ion Ratio Lower Upper

146 100

111 44.6 22.1 66.1

148 63.7 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 50.801 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

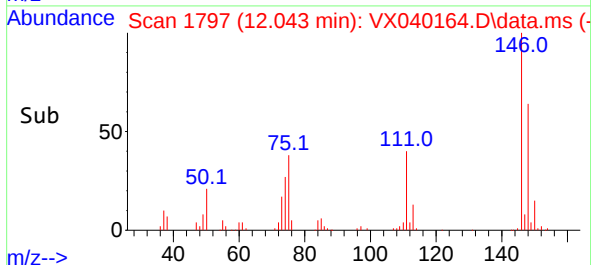
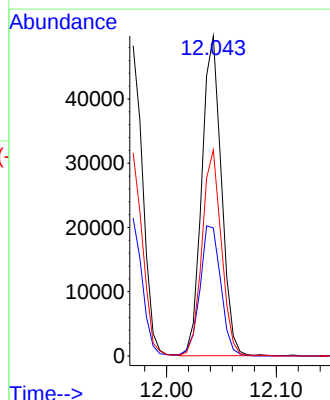
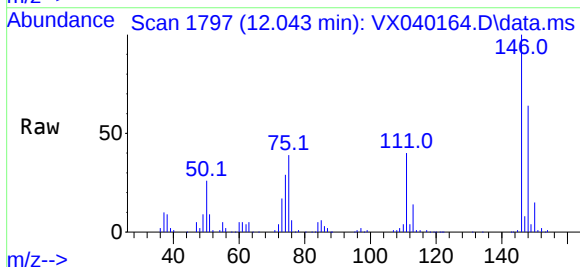
Tgt Ion:146 Resp: 61727

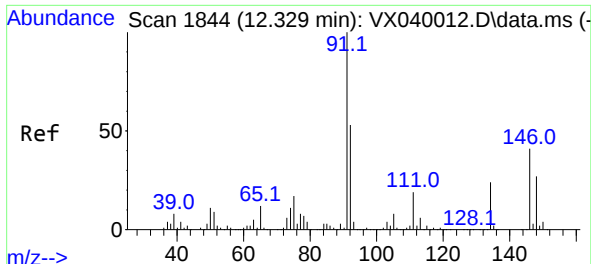
Ion Ratio Lower Upper

146 100

111 43.2 21.3 63.7

148 63.7 31.8 95.4





#89

n-Butylbenzene

Concen: 75.463 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. 0.000 min

Lab File: VX040164.D

Acq: 07 Feb 2024 19:56

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

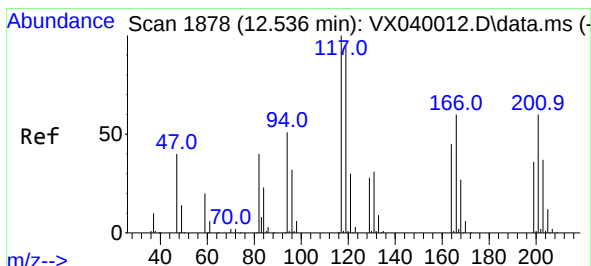
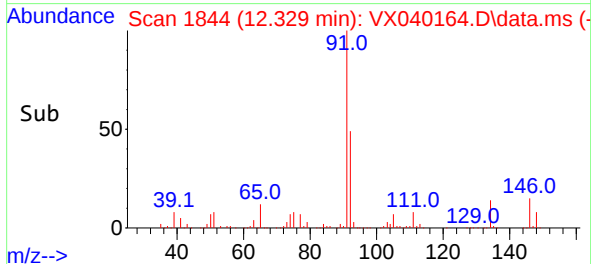
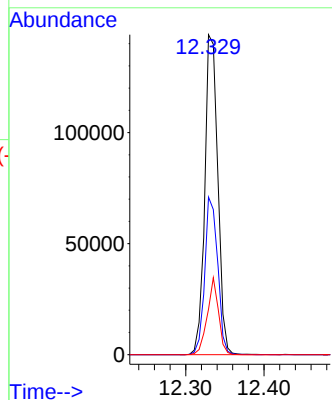
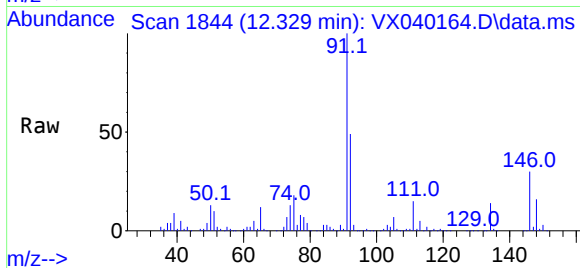
Tgt Ion: 91 Resp: 166265

Ion Ratio Lower Upper

91 100

92 48.9 27.4 82.0

134 20.8 12.6 37.8



#90

Hexachloroethane

Concen: 54.638 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. 0.000 min

Lab File: VX040164.D

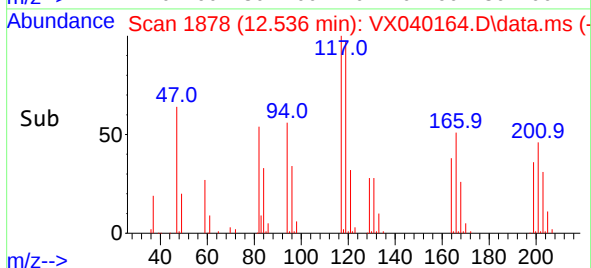
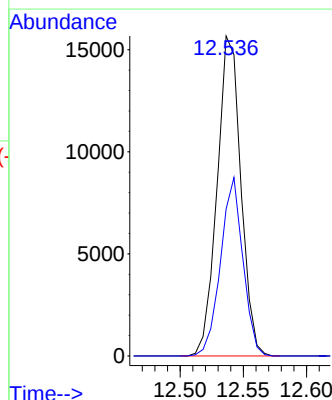
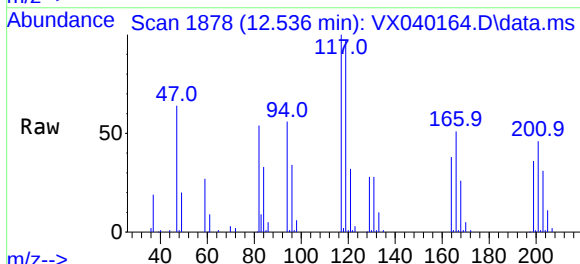
Acq: 07 Feb 2024 19:56

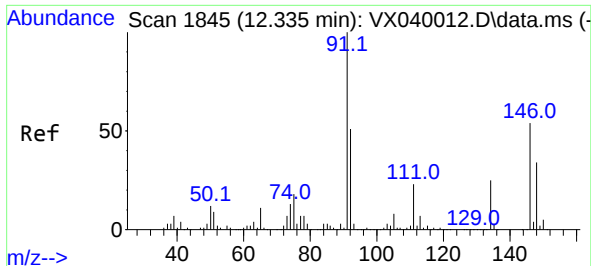
Tgt Ion:117 Resp: 20431

Ion Ratio Lower Upper

117 100

201 52.4 32.9 98.6

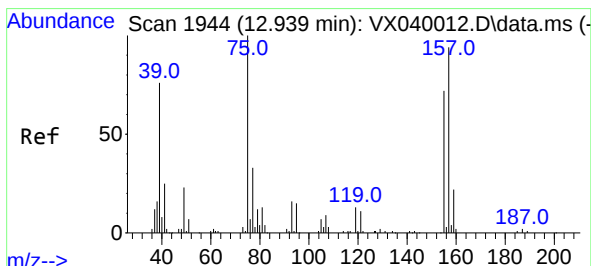
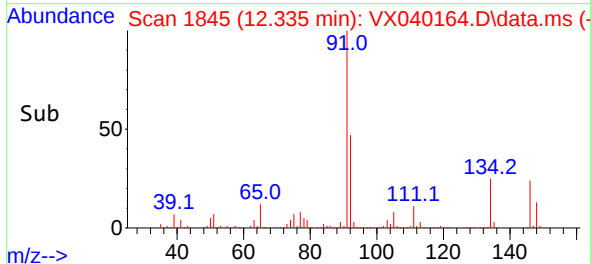
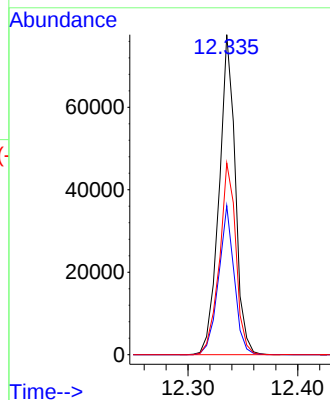
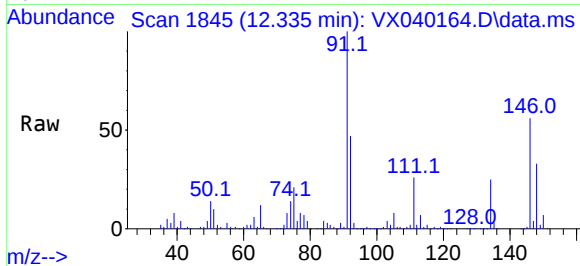




#91
1,2-Dichlorobenzene
Concen: 69.807 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

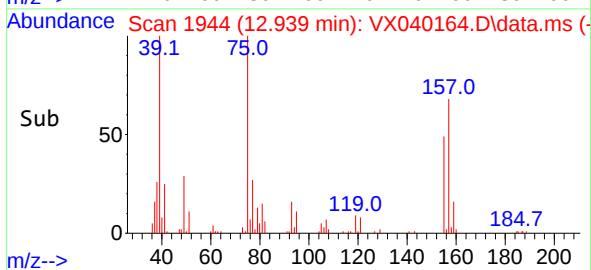
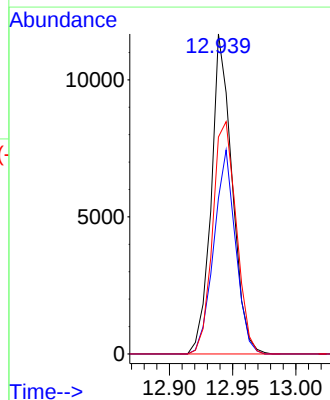
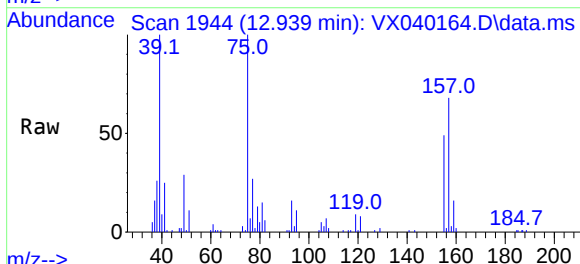
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

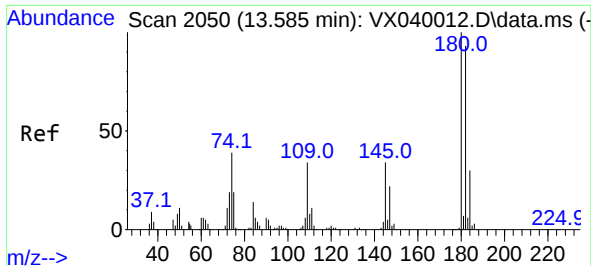
Tgt Ion:146 Resp: 79893
Ion Ratio Lower Upper
146 100
111 44.9 22.4 67.0
148 60.8 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 61.881 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion: 75 Resp: 13452
Ion Ratio Lower Upper
75 100
155 66.0 36.1 108.5
157 81.6 44.9 134.7

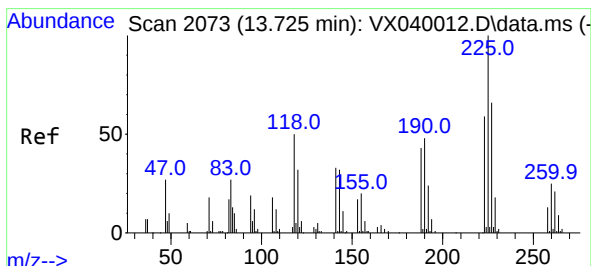
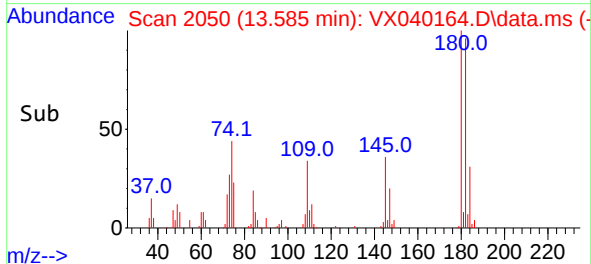
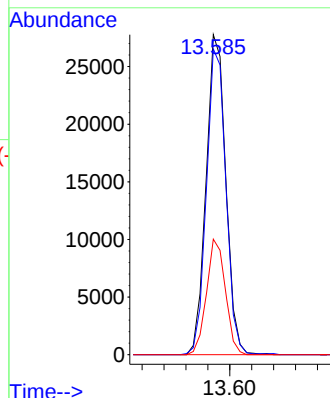
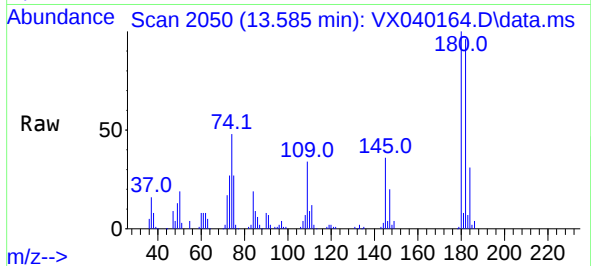




#93
1,2,4-Trichlorobenzene
Concen: 48.328 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

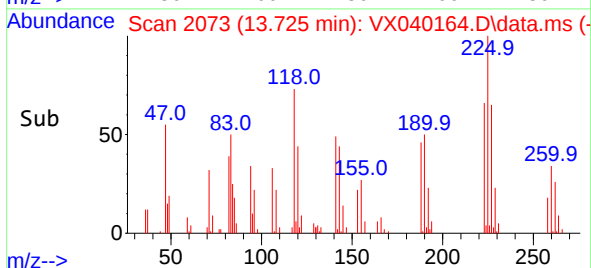
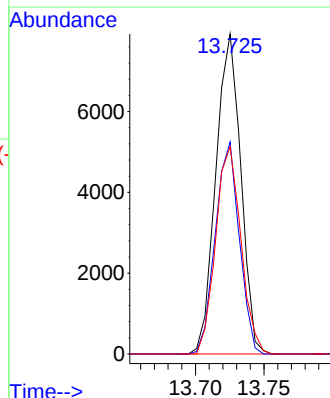
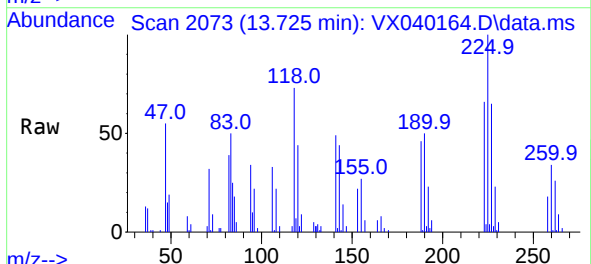
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

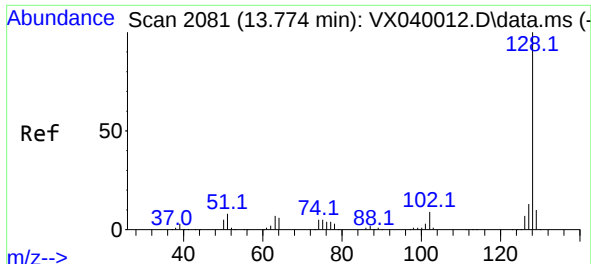
Tgt Ion:180 Resp: 34575
Ion Ratio Lower Upper
180 100
182 94.4 48.3 144.8
145 34.6 18.0 54.0



#94
Hexachlorobutadiene
Concen: 35.580 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:225 Resp: 10027
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.2
227 65.4 32.5 97.5



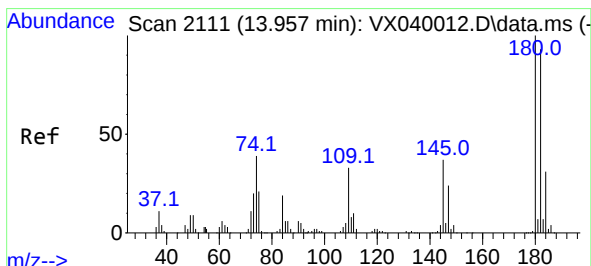
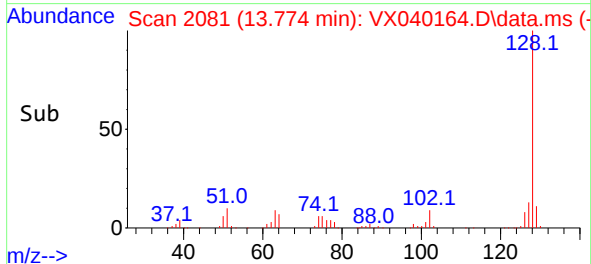
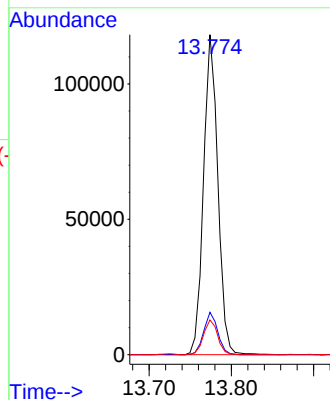
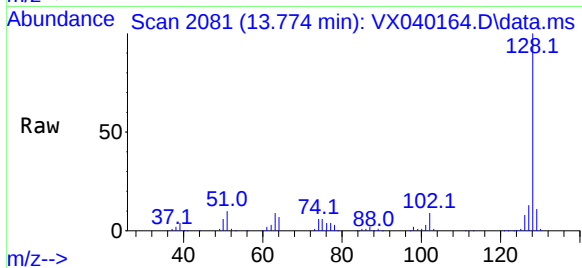


#95
Naphthalene
Concen: 58.712 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 142667

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: 49.407 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX040164.D
Acq: 07 Feb 2024 19:56

Tgt Ion:180 Resp: 34949

Ion	Ratio	Lower	Upper
180	100		
182	91.7	46.9	140.6
145	34.5	17.8	53.5

