

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092424\
 Data File : VX043119.D
 Acq On : 24 Sep 2024 13:30
 Operator : JC/MD
 Sample : VX0924WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0924WBS01

Quant Time: Sep 25 01:26:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 24 03:13:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	124106	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	221165	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	198272	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	94860	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	97039	47.073	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	94.140%
35) Dibromofluoromethane	5.385	113	72656	46.569	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.140%
50) Toluene-d8	8.647	98	245329	46.478	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	92.960%
62) 4-Bromofluorobenzene	11.079	95	97994	46.100	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	92.200%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	23858	18.027	ug/l	96
3) Chloromethane	1.301	50	22521	16.667	ug/l	98
4) Vinyl Chloride	1.374	62	24784	18.057	ug/l	98
5) Bromomethane	1.605	94	16704	21.154	ug/l	97
6) Chloroethane	1.691	64	16276	18.521	ug/l	96
7) Trichlorofluoromethane	1.892	101	43377	17.805	ug/l	96
8) Diethyl Ether	2.136	74	15570	19.035	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.331	101	25772	18.742	ug/l	99
10) Methyl Iodide	2.453	142	30794	18.841	ug/l	100
11) Tert butyl alcohol	2.959	59	42359	92.030	ug/l	100
12) 1,1-Dichloroethene	2.319	96	25127	19.104	ug/l	98
13) Acrolein	2.233	56	4737	78.117	ug/l	93
14) Allyl chloride	2.666	41	45316	18.554	ug/l	99
15) Acrylonitrile	3.062	53	78009	97.706	ug/l	99
16) Acetone	2.380	43	73811	76.562	ug/l	96
17) Carbon Disulfide	2.514	76	56166	17.179	ug/l	99
18) Methyl Acetate	2.703	43	53889	20.768	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	97851	19.524	ug/l	97
20) Methylene Chloride	2.788	84	28077	18.306	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	25901	19.031	ug/l	93
22) Diisopropyl ether	3.763	45	90069	19.695	ug/l	94
23) Vinyl Acetate	3.721	43	518855	96.447	ug/l	99
24) 1,1-Dichloroethane	3.611	63	51343	19.418	ug/l	99
25) 2-Butanone	4.556	43	114538	92.165	ug/l	98
26) 2,2-Dichloropropane	4.471	77	47412	17.717	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	32824	19.373	ug/l	98
28) Bromochloromethane	4.904	49	25112	21.576	ug/l	98
29) Tetrahydrofuran	5.007	42	72349	96.803	ug/l	100
30) Chloroform	5.093	83	56827	19.492	ug/l	100
31) Cyclohexane	5.470	56	36924	18.213	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	51430	18.623	ug/l	99
36) 1,1-Dichloropropene	5.696	75	35340	18.434	ug/l	98
37) Ethyl Acetate	4.715	43	44283	18.390	ug/l	100
38) Carbon Tetrachloride	5.678	117	42661	17.275	ug/l	96
39) Methylcyclohexane	7.379	83	41104	17.084	ug/l	95
40) Benzene	6.037	78	106107	18.757	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092424\
 Data File : VX043119.D
 Acq On : 24 Sep 2024 13:30
 Operator : JC/MD
 Sample : VX0924WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0924WBS01

Quant Time: Sep 25 01:26:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 24 03:13:52 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	23675	19.777	ug/l	99
42) 1,2-Dichloroethane	6.086	62	44708	18.613	ug/l	100
43) Isopropyl Acetate	6.342	43	74750	18.585	ug/l	99
44) Trichloroethene	7.129	130	28227	18.237	ug/l	99
45) 1,2-Dichloropropane	7.427	63	26944	19.122	ug/l	95
46) Dibromomethane	7.580	93	22027	18.565	ug/l	97
47) Bromodichloromethane	7.818	83	45727	18.534	ug/l	95
48) Methyl methacrylate	7.696	41	36562	18.507	ug/l	97
49) 1,4-Dioxane	7.659	88	13840	371.109	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	233264	94.406	ug/l	99
52) Toluene	8.720	92	68234	18.730	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	46141	18.219	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	47603	18.821	ug/l	100
55) 1,1,2-Trichloroethane	9.153	97	28222	18.815	ug/l	93
56) Ethyl methacrylate	9.116	69	50140	19.210	ug/l	97
57) 1,3-Dichloropropane	9.305	76	48648	19.069	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.238	63	86705	82.156	ug/l	100
59) 2-Hexanone	9.427	43	180783	93.572	ug/l	100
60) Dibromochloromethane	9.519	129	35490	18.118	ug/l	98
61) 1,2-Dibromoethane	9.610	107	30824	18.781	ug/l	99
64) Tetrachloroethene	9.275	164	25564	17.795	ug/l	92
65) Chlorobenzene	10.079	112	77535	18.128	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	28858	18.292	ug/l	99
67) Ethyl Benzene	10.195	91	132815	17.951	ug/l	98
68) m/p-Xylenes	10.299	106	99748	36.227	ug/l	99
69) o-Xylene	10.640	106	50002	18.106	ug/l	98
70) Styrene	10.652	104	84886	18.427	ug/l	99
71) Bromoform	10.799	173	24502	17.658	ug/l #	99
73) Isopropylbenzene	10.963	105	131739	18.518	ug/l	100
74) N-amyl acetate	10.841	43	64519	19.302	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	43773	19.121	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	49904	24.744	ug/l	84
77) Bromobenzene	11.195	156	32324	18.927	ug/l	99
78) n-propylbenzene	11.305	91	148458	18.393	ug/l	99
79) 2-Chlorotoluene	11.360	91	90830	17.942	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	108632	18.456	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	15428	18.226	ug/l	96
82) 4-Chlorotoluene	11.451	91	106432	18.394	ug/l	99
83) tert-Butylbenzene	11.713	119	109848	18.111	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	108793	18.578	ug/l	100
85) sec-Butylbenzene	11.890	105	133937	17.968	ug/l	99
86) p-Isopropyltoluene	12.006	119	112067	18.108	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	57415	18.438	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	58649	18.782	ug/l	99
89) n-Butylbenzene	12.329	91	99264	18.404	ug/l	99
90) Hexachloroethane	12.536	117	21382	17.336	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	56299	18.358	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	10924	17.650	ug/l	97
93) 1,2,4-Trichlorobenzene	13.585	180	34975	18.395	ug/l	98
94) Hexachlorobutadiene	13.725	225	12419	15.546	ug/l	99
95) Naphthalene	13.774	128	126256	19.105	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	35545	18.817	ug/l	97

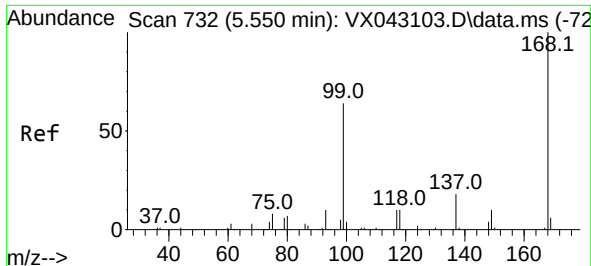
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092424\
Data File : VX043119.D
Acq On : 24 Sep 2024 13:30
Operator : JC/MD
Sample : VX0924WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

Quant Time: Sep 25 01:26:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 03:13:52 2024
Response via : Initial Calibration

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

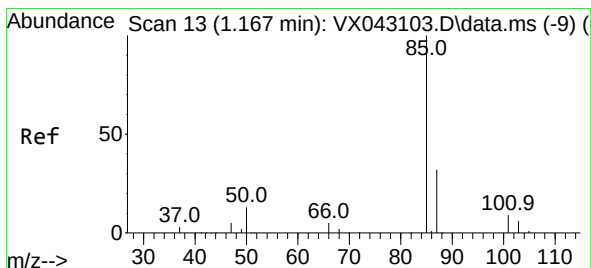
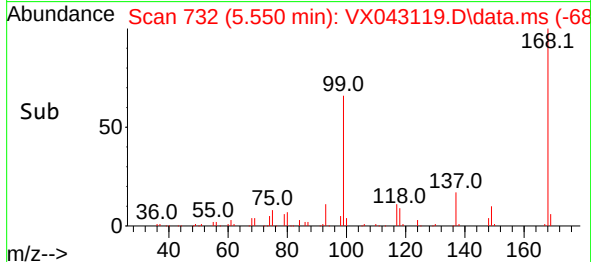
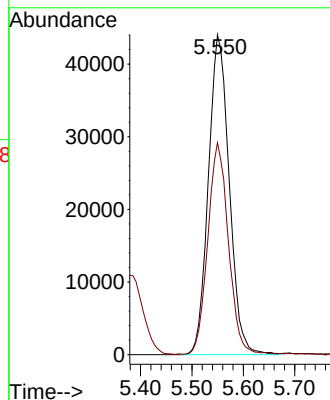
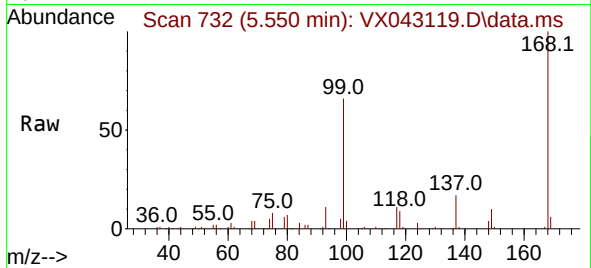
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

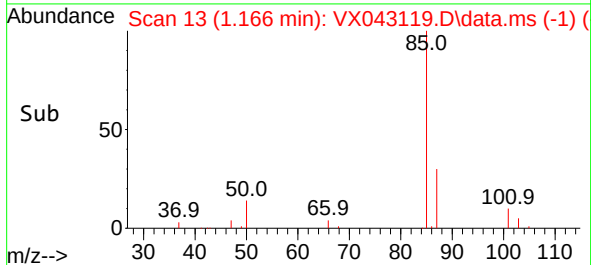
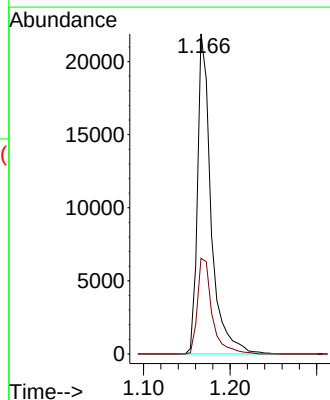
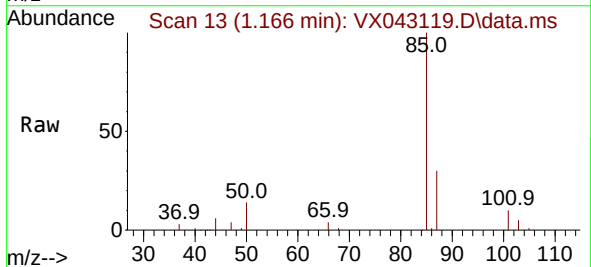
Instrument : MSVOA_X
ClientSampleId : VX0924WBS01

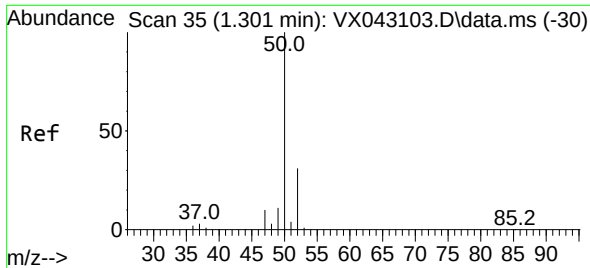
Tgt Ion:168 Resp: 124106
Ion Ratio Lower Upper
168 100
99 66.0 50.8 76.2



#2
Dichlorodifluoromethane
Concen: 18.027 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 85 Resp: 23858
Ion Ratio Lower Upper
85 100
87 29.9 16.1 48.2

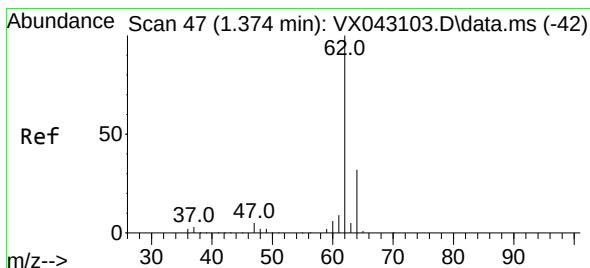
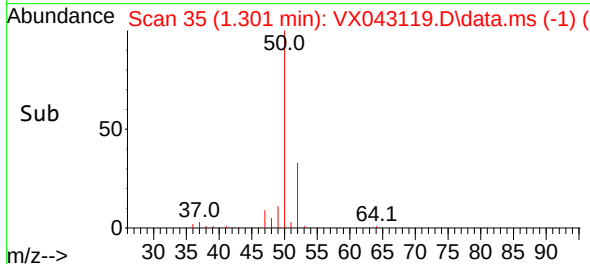
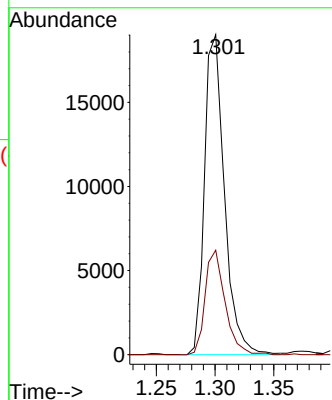
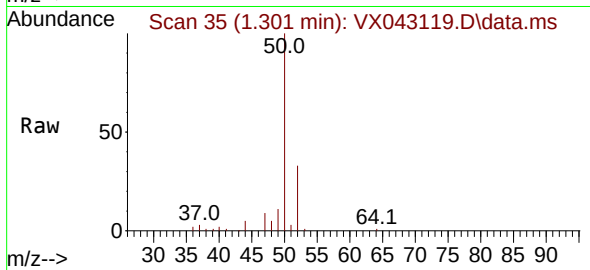




#3
Chloromethane
Concen: 16.667 ug/l
RT: 1.301 min Scan# 35
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

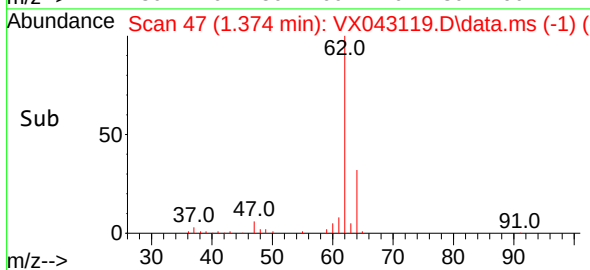
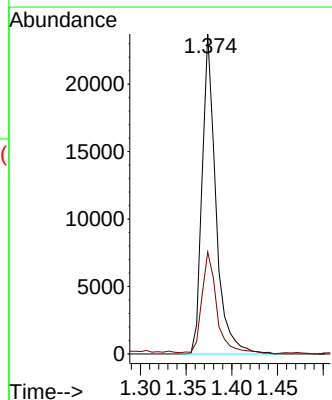
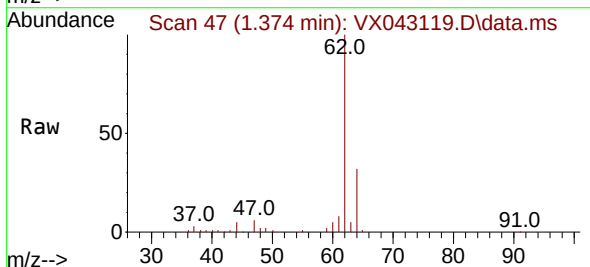
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

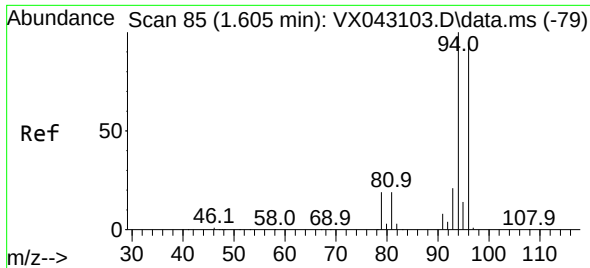
Tgt Ion: 50 Resp: 22521
Ion Ratio Lower Upper
50 100
52 32.6 25.1 37.7



#4
Vinyl Chloride
Concen: 18.057 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 62 Resp: 24784
Ion Ratio Lower Upper
62 100
64 31.6 26.0 39.0

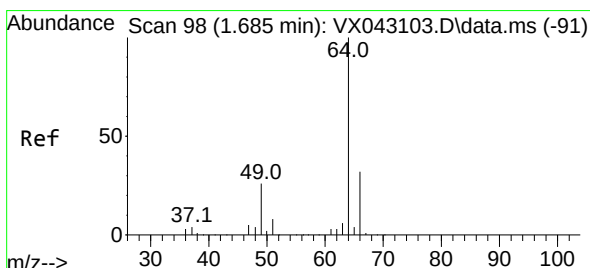
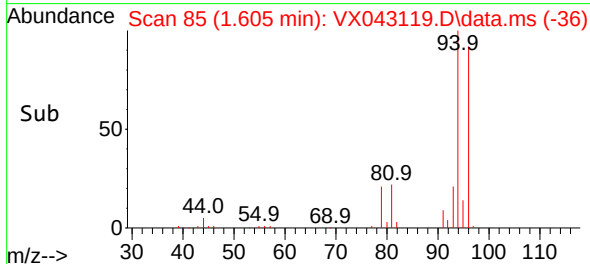
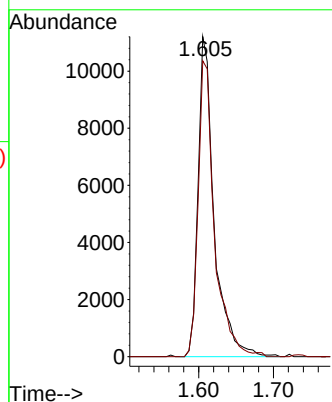
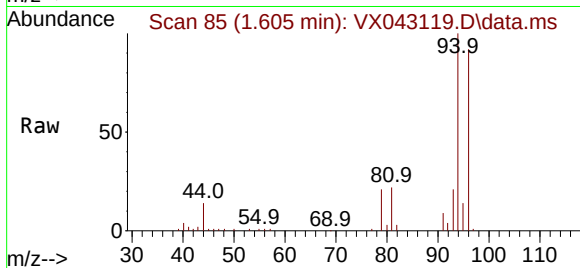




#5
Bromomethane
Concen: 21.154 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

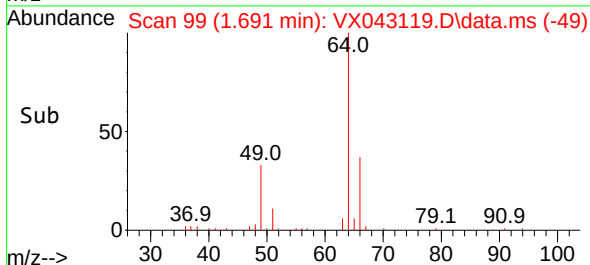
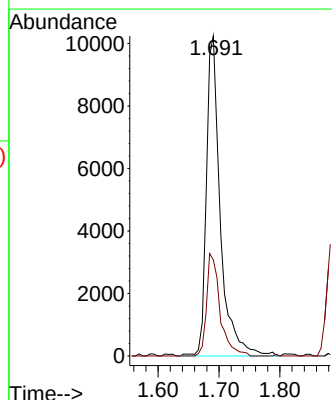
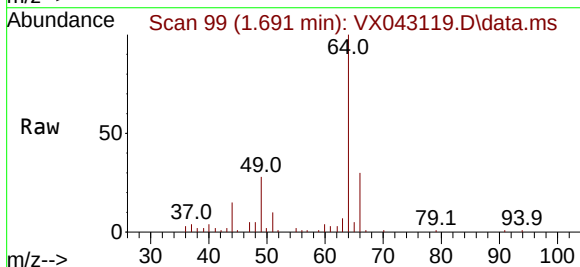
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

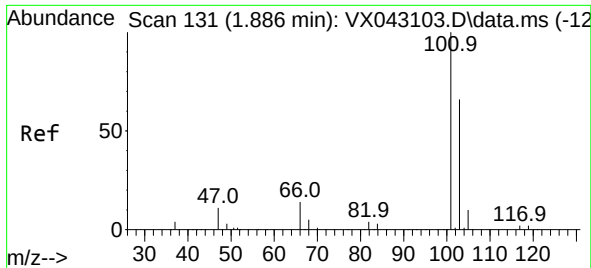
Tgt Ion: 94 Resp: 16704
Ion Ratio Lower Upper
94 100
96 92.5 76.2 114.4



#6
Chloroethane
Concen: 18.521 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.006 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 64 Resp: 16276
Ion Ratio Lower Upper
64 100
66 30.0 25.8 38.6

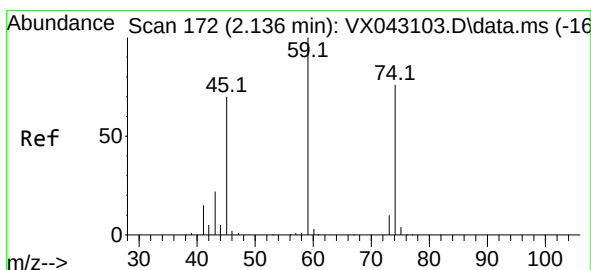
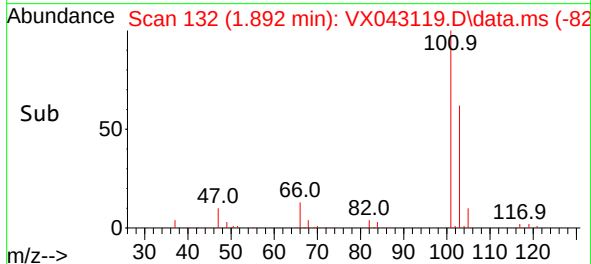
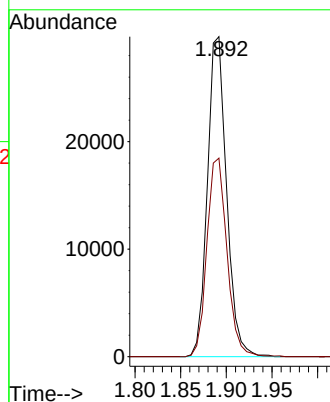
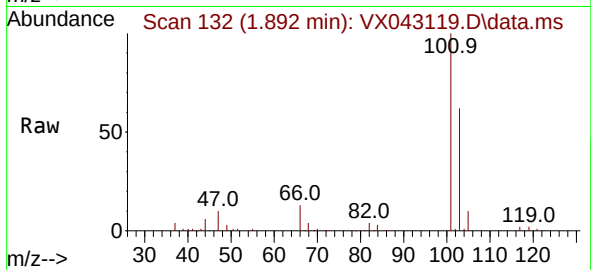




#7
 Trichlorofluoromethane
 Concen: 17.805 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

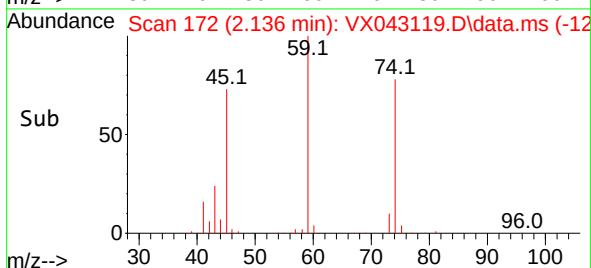
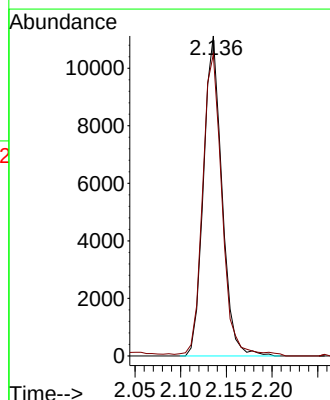
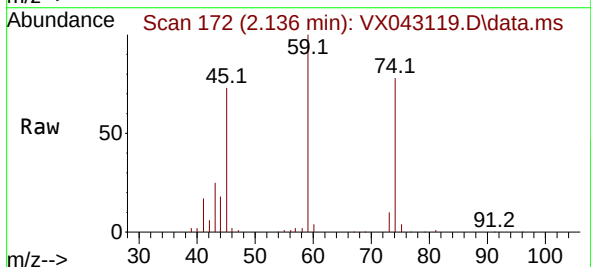
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0924WBS01

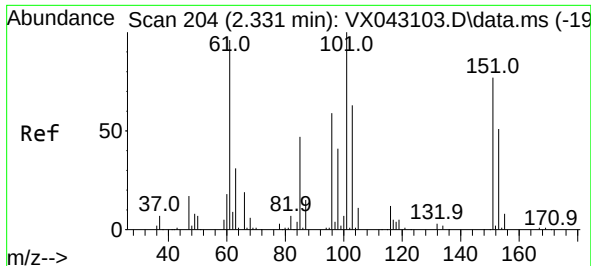
Tgt Ion:101 Resp: 43377
 Ion Ratio Lower Upper
 101 100
 103 62.0 52.4 78.6



#8
 Diethyl Ether
 Concen: 19.035 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

Tgt Ion: 74 Resp: 15570
 Ion Ratio Lower Upper
 74 100
 45 99.3 48.6 145.8

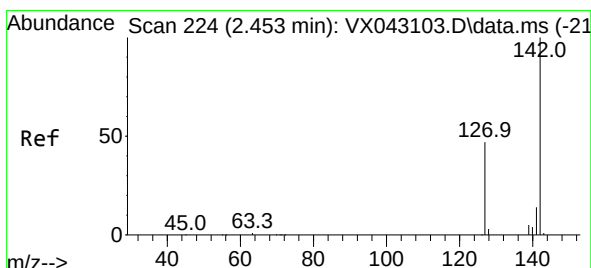
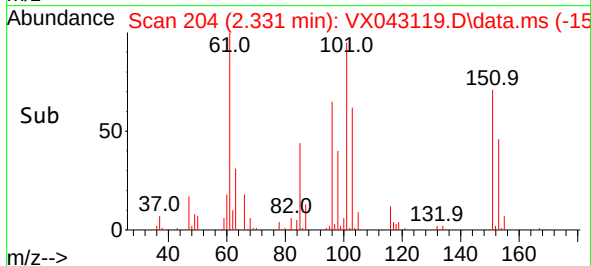
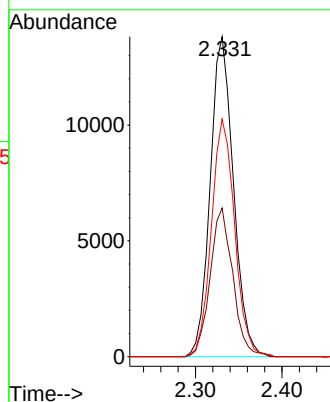
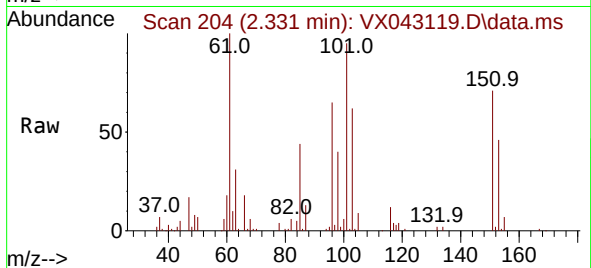




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.742 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

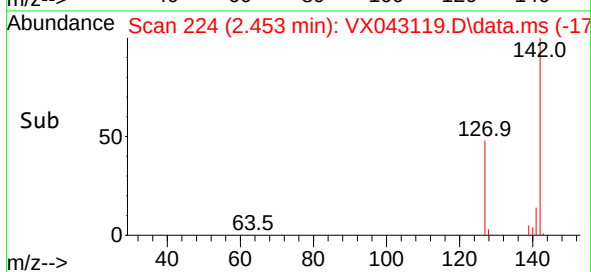
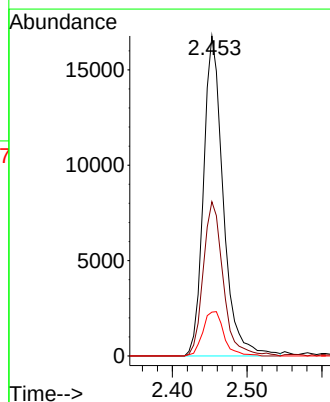
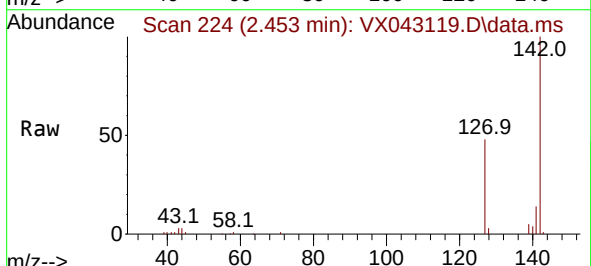
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

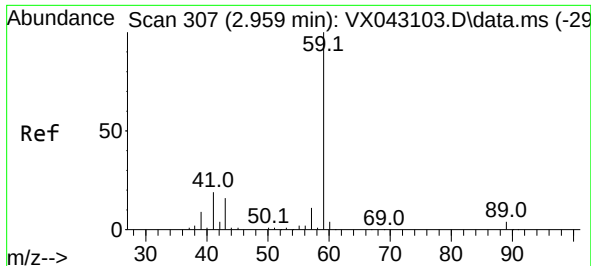
Tgt Ion:101 Resp: 25772
Ion Ratio Lower Upper
101 100
85 45.3 37.0 55.4
151 74.5 60.2 90.4



#10
Methyl Iodide
Concen: 18.841 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion:142 Resp: 30794
Ion Ratio Lower Upper
142 100
127 48.6 38.9 58.3
141 14.8 11.4 17.2





#11

Tert butyl alcohol

Concen: 92.030 ug/l

RT: 2.959 min Scan# 307

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

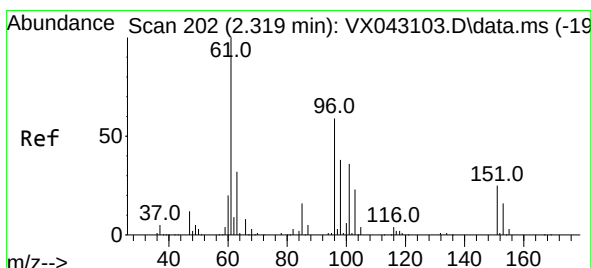
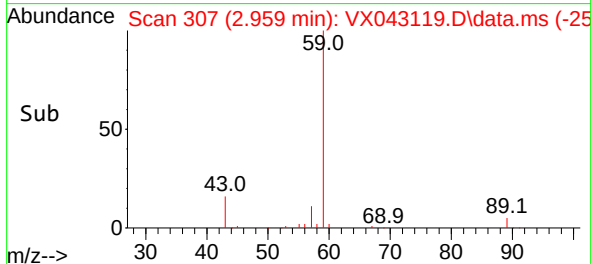
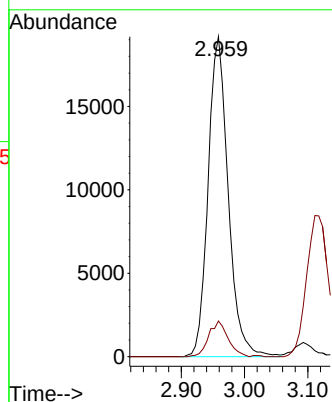
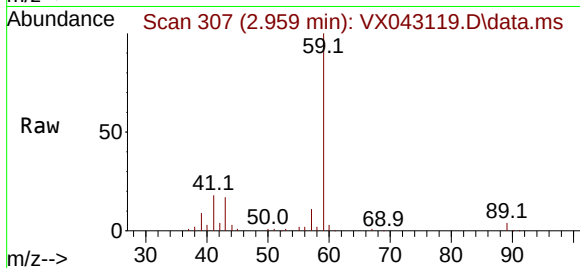
VX0924WBS01

Tgt Ion: 59 Resp: 42359

Ion Ratio Lower Upper

59 100

57 10.7 8.6 13.0



#12

1,1-Dichloroethene

Concen: 19.104 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

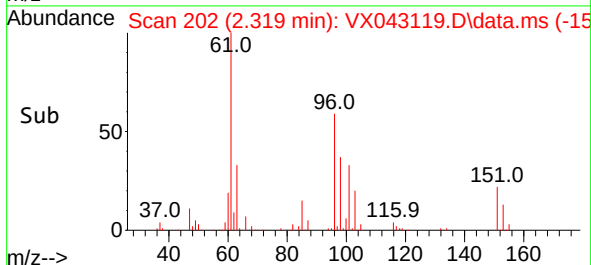
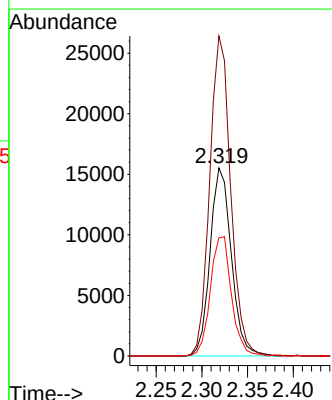
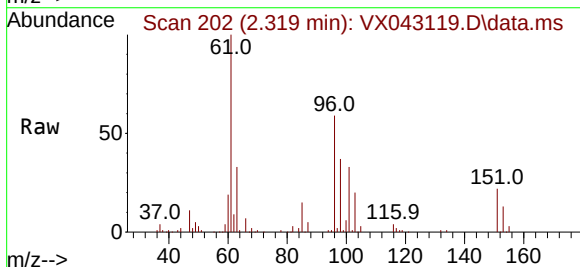
Tgt Ion: 96 Resp: 25127

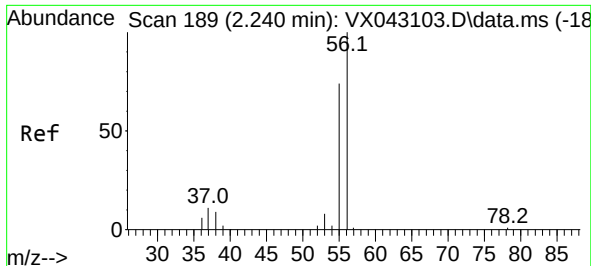
Ion Ratio Lower Upper

96 100

61 170.3 134.7 202.1

98 62.9 51.6 77.4





#13

Acrolein

Concen: 78.117 ug/l

RT: 2.233 min Scan# 188

Delta R.T. -0.006 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

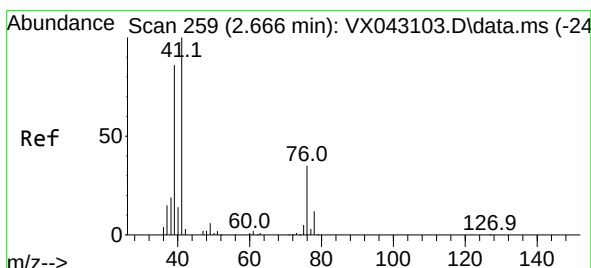
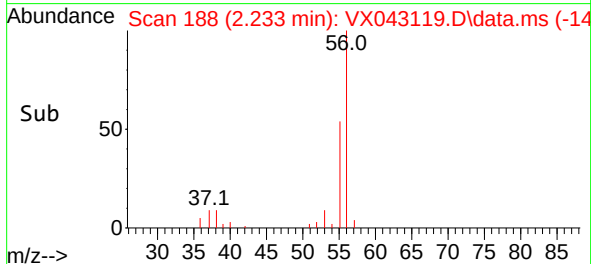
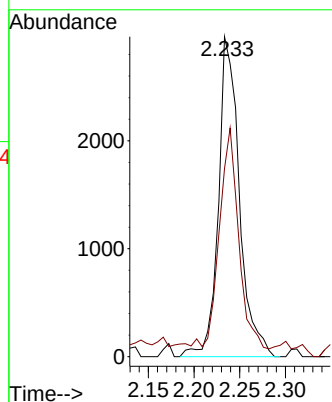
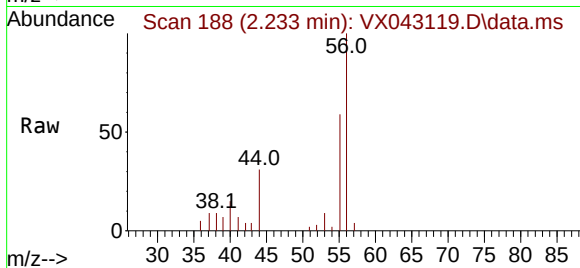
VX0924WBS01

Tgt Ion: 56 Resp: 4737

Ion Ratio Lower Upper

56 100

55 63.8 55.8 83.6



#14

Allyl chloride

Concen: 18.554 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

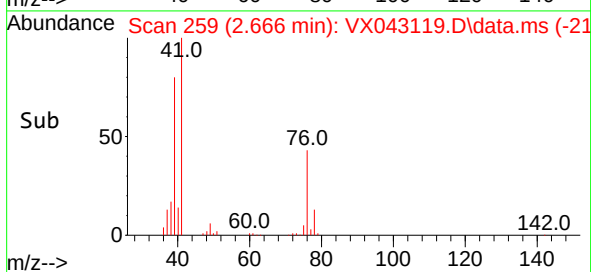
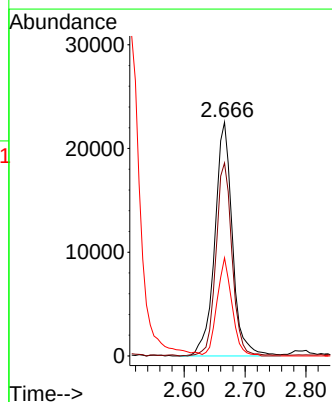
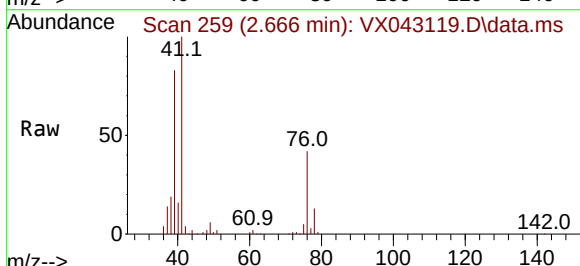
Tgt Ion: 41 Resp: 45316

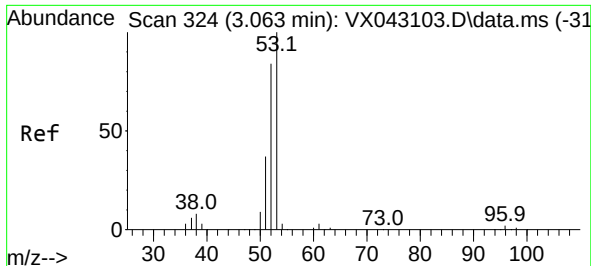
Ion Ratio Lower Upper

41 100

39 75.9 61.7 92.5

76 35.6 29.0 43.6

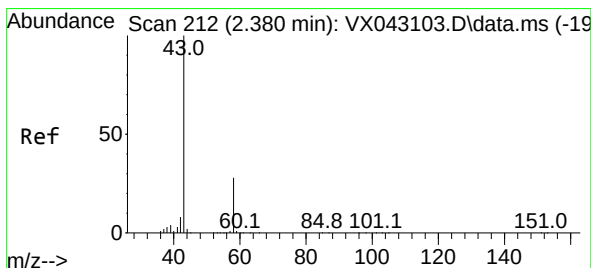
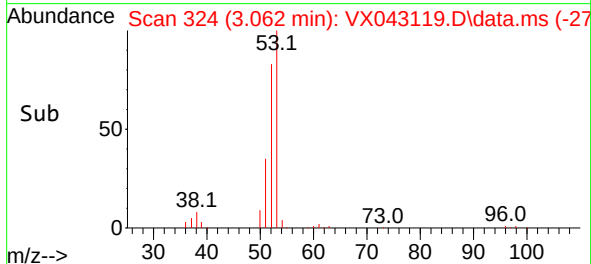
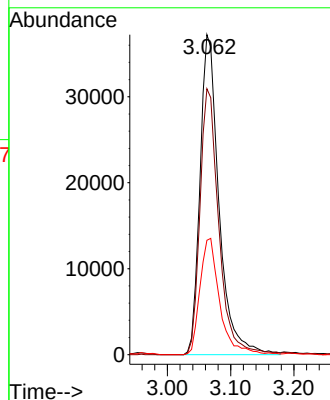
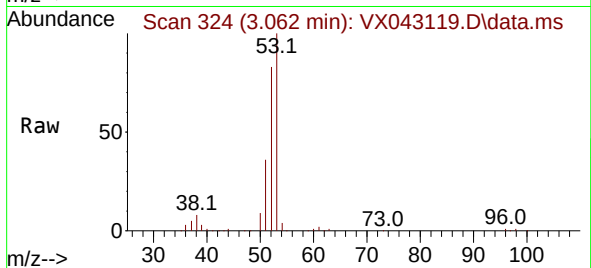




#15
Acrylonitrile
Concen: 97.706 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

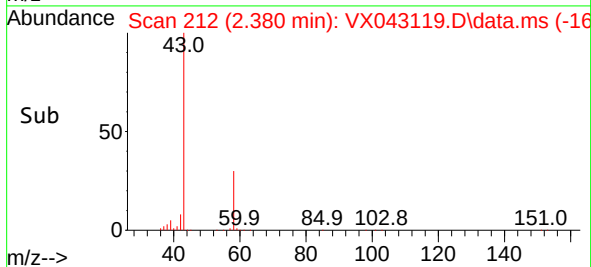
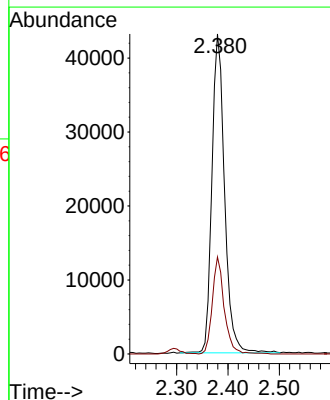
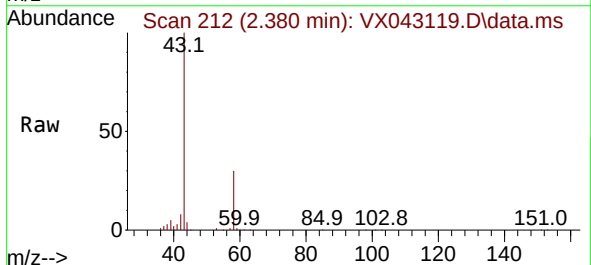
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

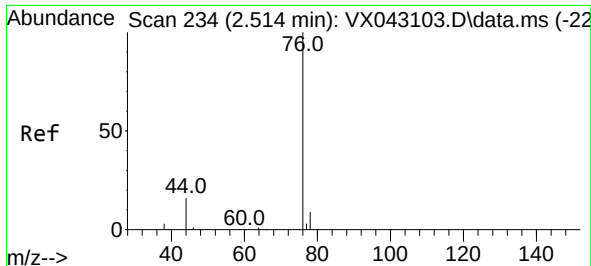
Tgt Ion: 53 Resp: 78009
Ion Ratio Lower Upper
53 100
52 83.0 67.8 101.6
51 37.8 30.6 45.8



#16
Acetone
Concen: 76.562 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 43 Resp: 73811
Ion Ratio Lower Upper
43 100
58 30.4 22.6 34.0

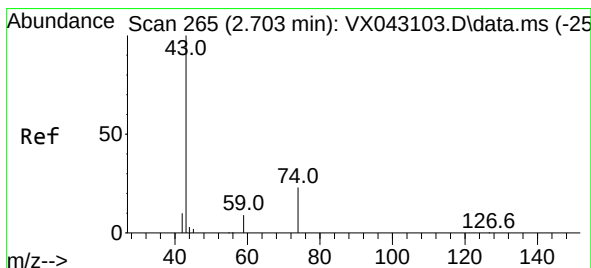
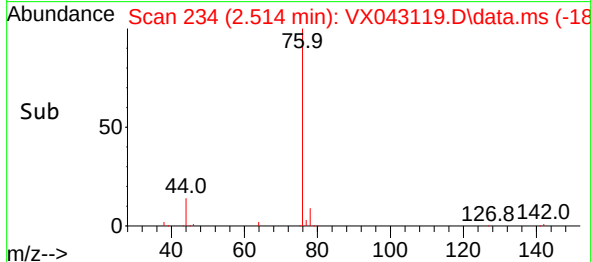
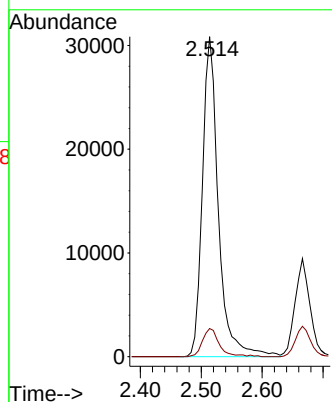
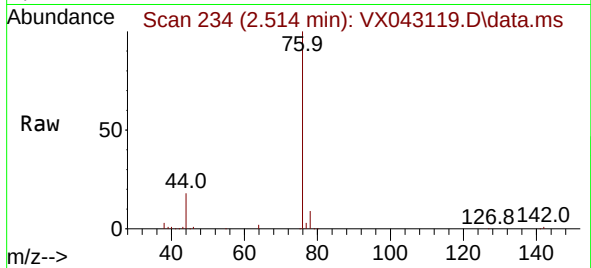




#17
Carbon Disulfide
Concen: 17.179 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

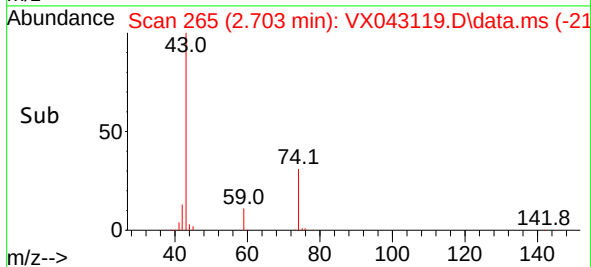
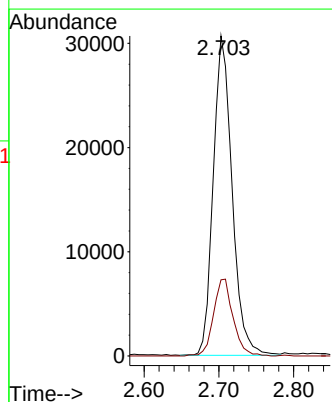
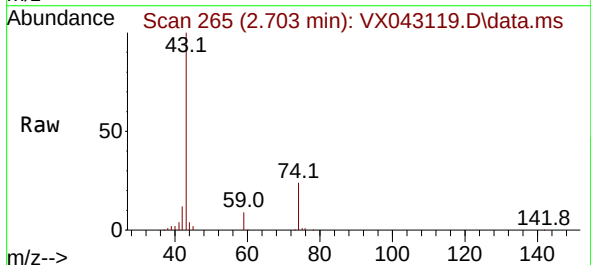
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

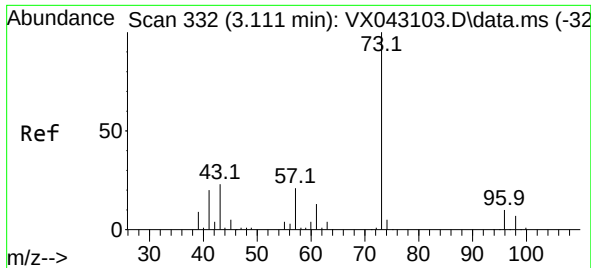
Tgt Ion: 76 Resp: 56166
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8



#18
Methyl Acetate
Concen: 20.768 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 43 Resp: 53889
Ion Ratio Lower Upper
43 100
74 24.9 19.2 28.8

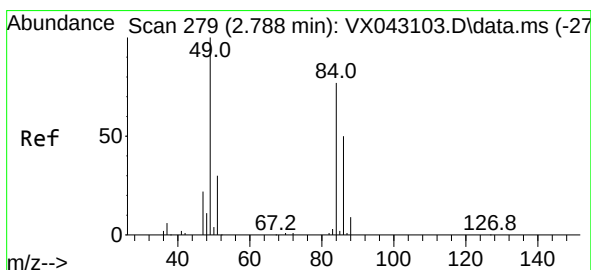
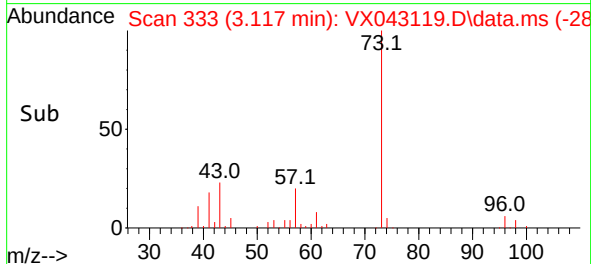
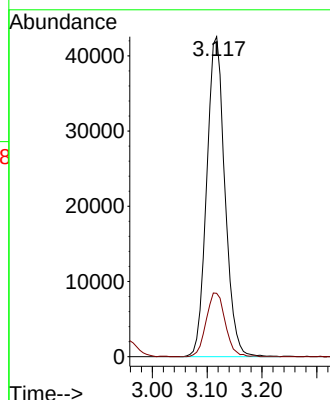
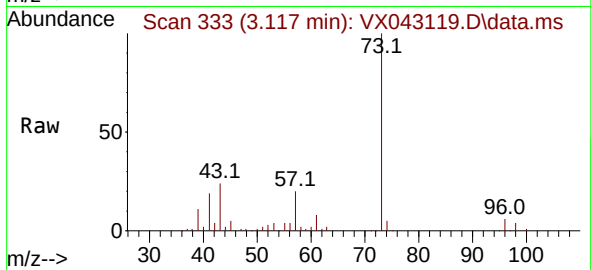




#19
Methyl tert-butyl Ether
Concen: 19.524 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

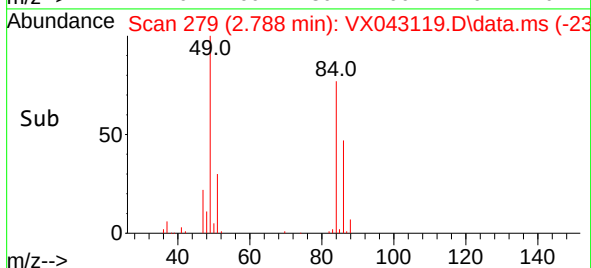
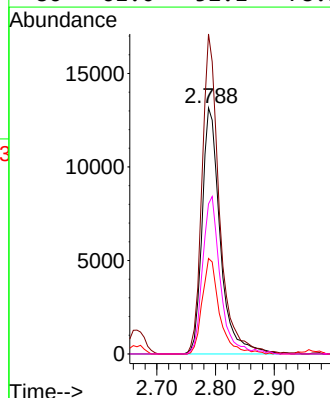
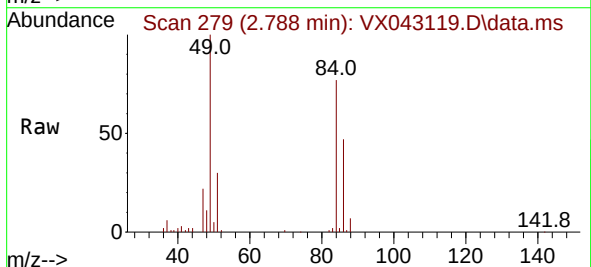
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

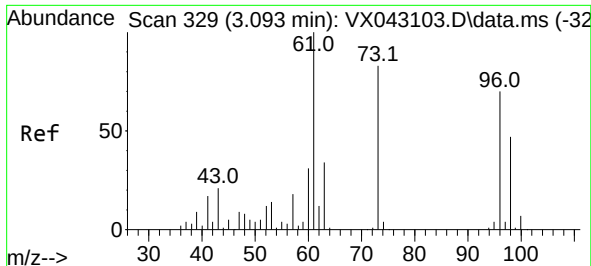
Tgt Ion: 73 Resp: 97851
Ion Ratio Lower Upper
73 100
57 19.8 17.0 25.4



#20
Methylene Chloride
Concen: 18.306 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 84 Resp: 28077
Ion Ratio Lower Upper
84 100
49 130.0 104.1 156.1
51 38.8 31.1 46.7
86 61.0 52.1 78.1

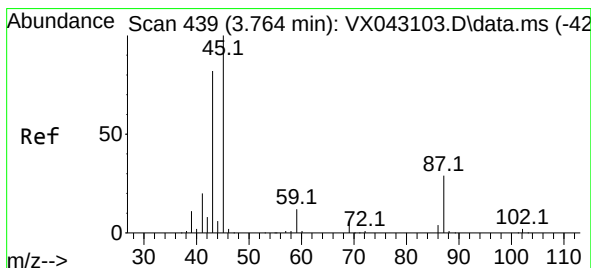
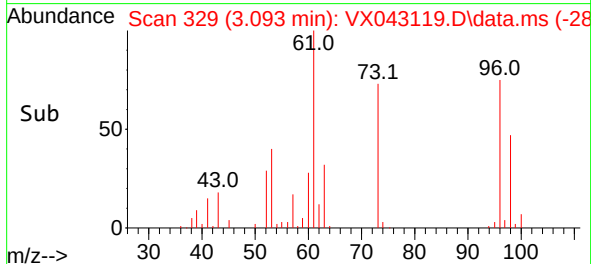
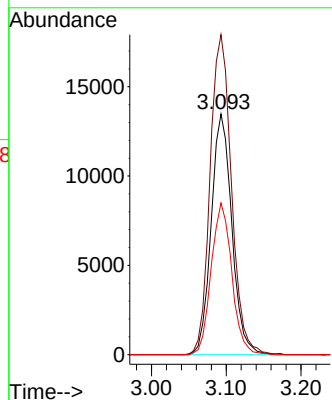
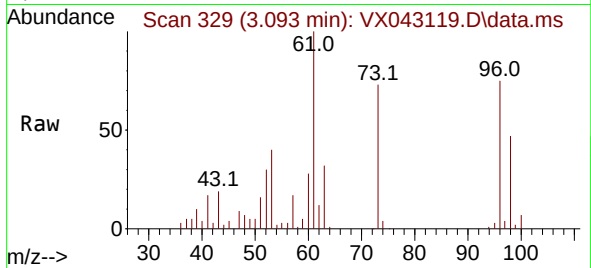




#21
trans-1,2-Dichloroethene
Concen: 19.031 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

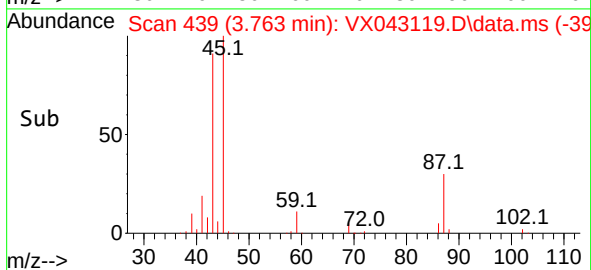
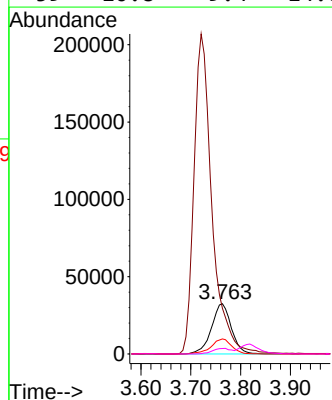
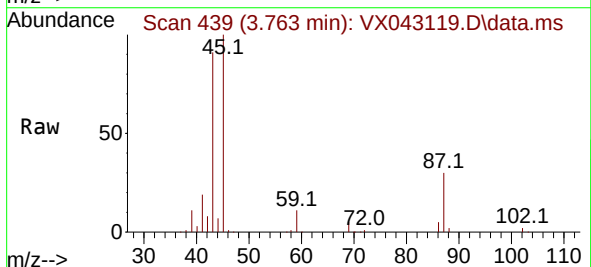
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

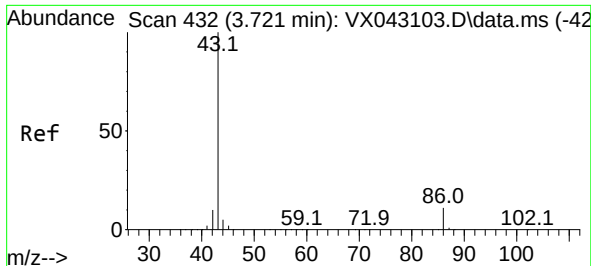
Tgt Ion: 96 Resp: 25901
Ion Ratio Lower Upper
96 100
61 133.0 114.5 171.7
98 63.0 53.8 80.6



#22
Diisopropyl ether
Concen: 19.695 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 45 Resp: 90069
Ion Ratio Lower Upper
45 100
43 89.6 65.8 98.6
87 29.9 23.1 34.7
59 10.8 9.4 14.0

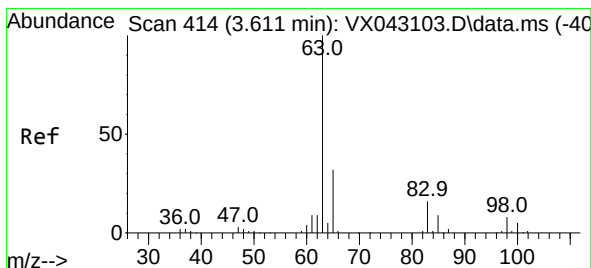
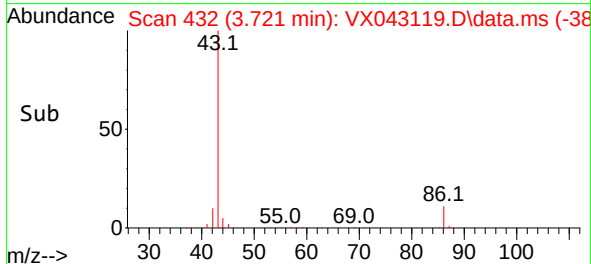
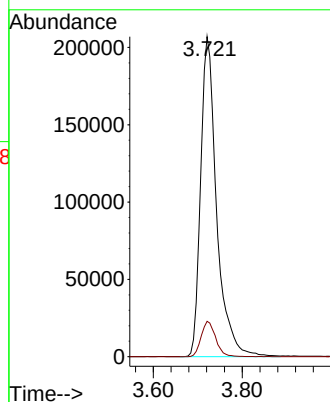
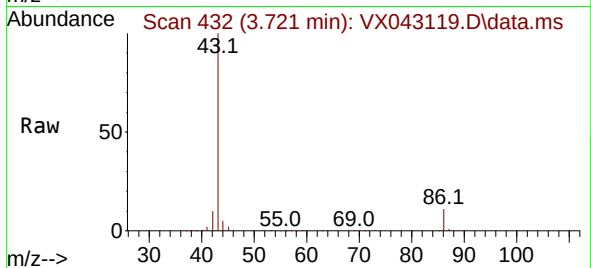




#23
 Vinyl Acetate
 Concen: 96.447 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

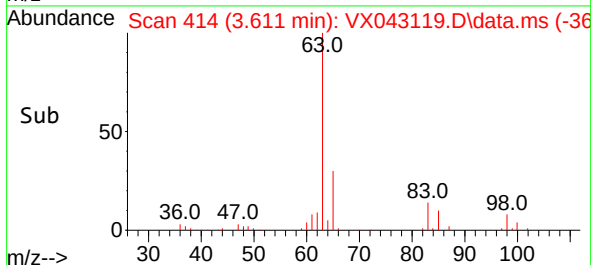
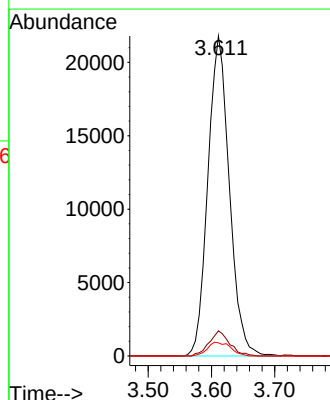
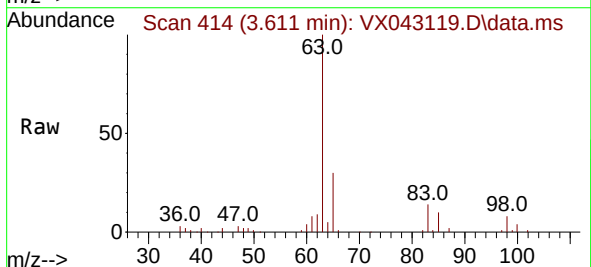
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0924WBS01

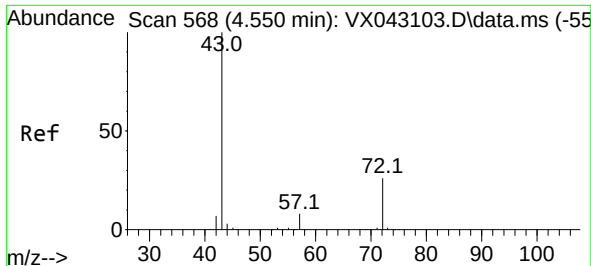
Tgt Ion: 43 Resp: 518855
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.6 12.8



#24
 1,1-Dichloroethane
 Concen: 19.418 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

Tgt Ion: 63 Resp: 51343
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.9 11.5
 100 4.1 2.5 7.6





#25

2-Butanone

Concen: 92.165 ug/l

RT: 4.556 min Scan# 5

Delta R.T. 0.006 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

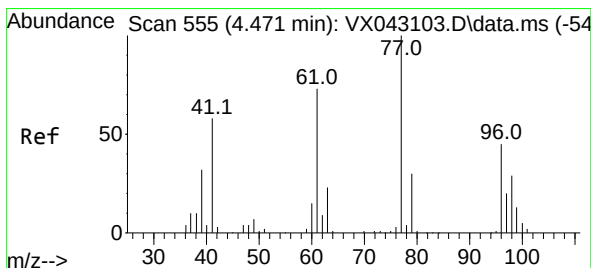
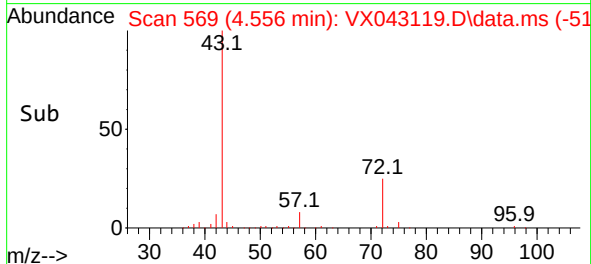
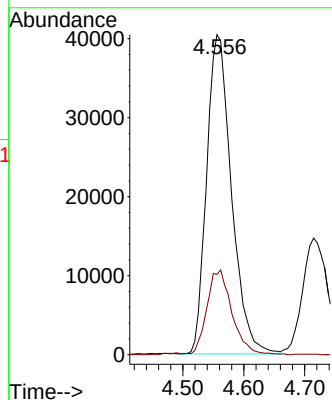
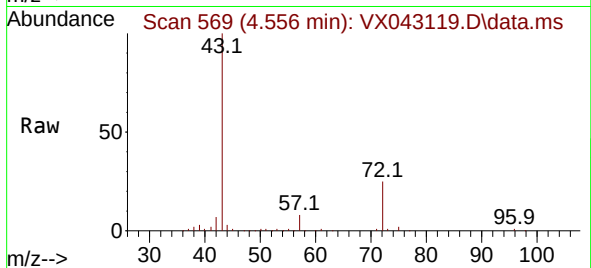
VX0924WBS01

Tgt Ion: 43 Resp: 114538

Ion Ratio Lower Upper

43 100

72 24.9 20.7 31.1



#26

2,2-Dichloropropane

Concen: 17.717 ug/l

RT: 4.471 min Scan# 555

Delta R.T. -0.000 min

Lab File: VX043119.D

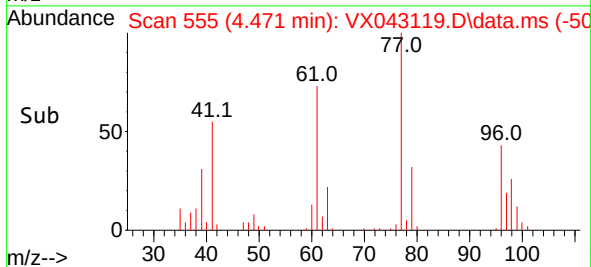
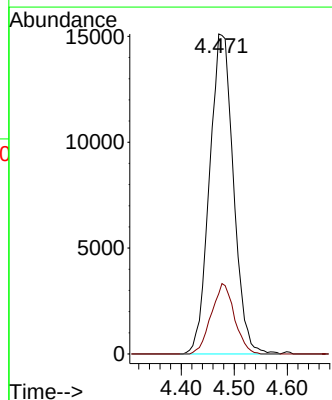
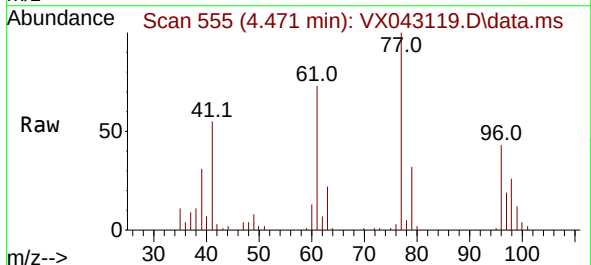
Acq: 24 Sep 2024 13:30

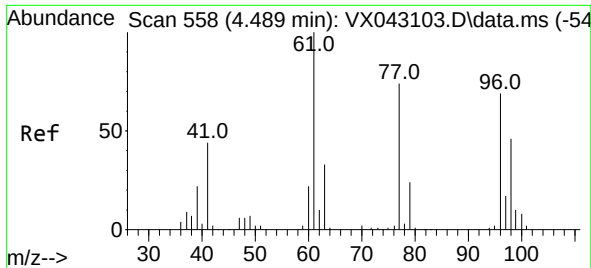
Tgt Ion: 77 Resp: 47412

Ion Ratio Lower Upper

77 100

97 21.3 10.8 32.3

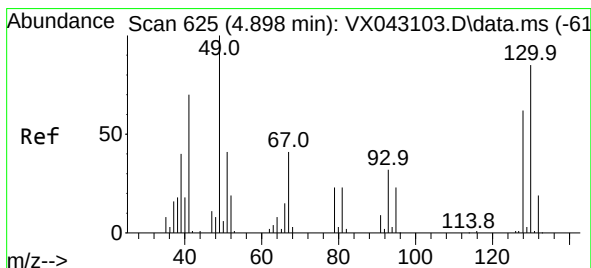
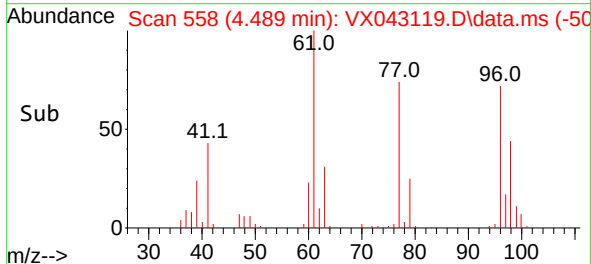
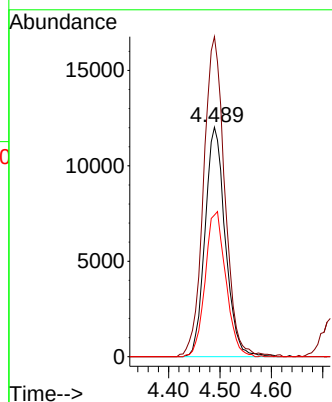
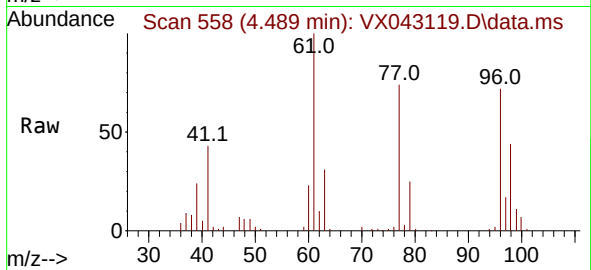




#27
 cis-1,2-Dichloroethene
 Concen: 19.373 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

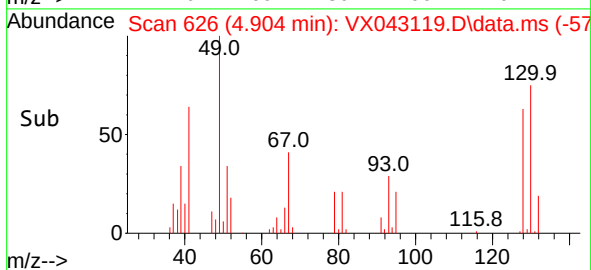
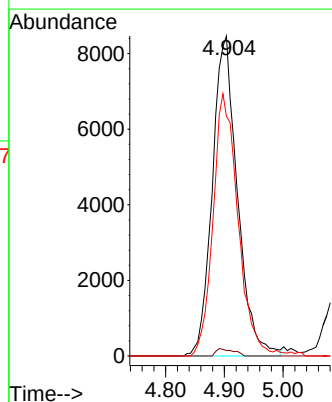
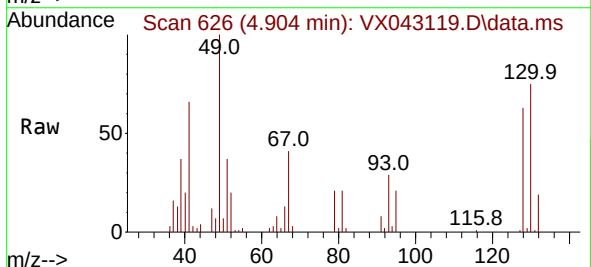
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0924WBS01

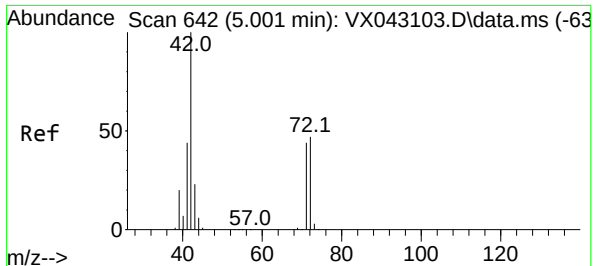
Tgt Ion:	96	Resp:	32824
Ion	Ratio	Lower	Upper
96	100		
61	146.4	0.0	297.8
98	64.5	0.0	131.2



#28
 Bromochloromethane
 Concen: 21.576 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.006 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

Tgt Ion:	49	Resp:	25112
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.2
130	81.5	66.6	100.0





#29

Tetrahydrofuran

Concen: 96.803 ug/l

RT: 5.007 min Scan# 642

Delta R.T. 0.006 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

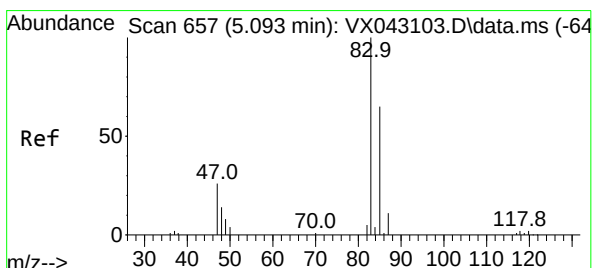
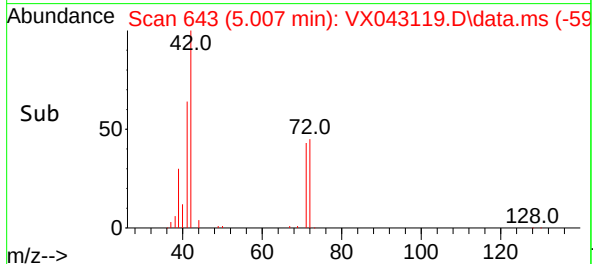
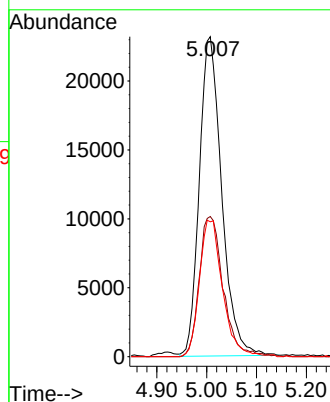
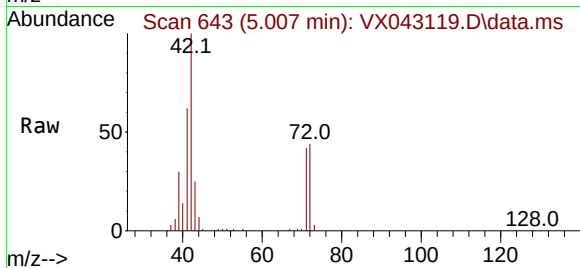
Tgt Ion: 42 Resp: 72349

Ion Ratio Lower Upper

42 100

72 46.9 37.6 56.4

71 44.0 34.8 52.2



#30

Chloroform

Concen: 19.492 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.000 min

Lab File: VX043119.D

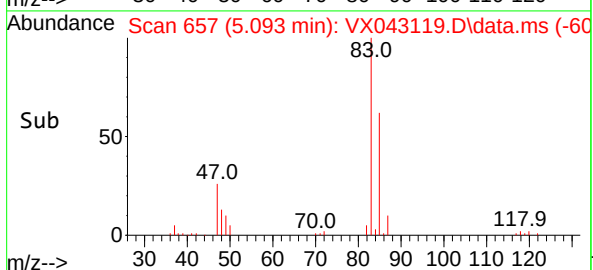
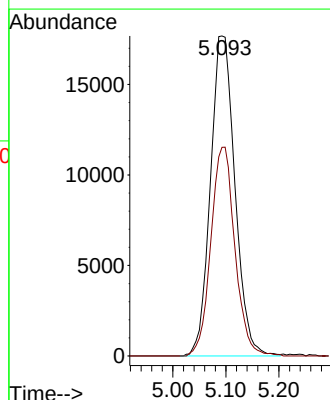
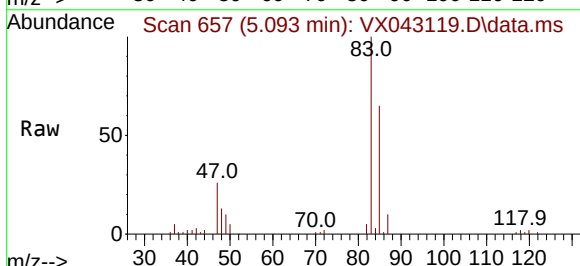
Acq: 24 Sep 2024 13:30

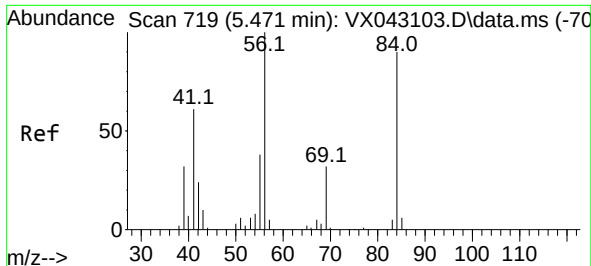
Tgt Ion: 83 Resp: 56827

Ion Ratio Lower Upper

83 100

85 65.2 52.4 78.6



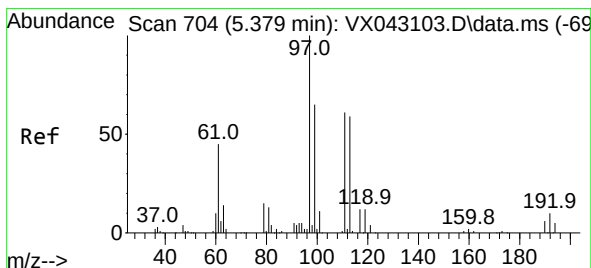
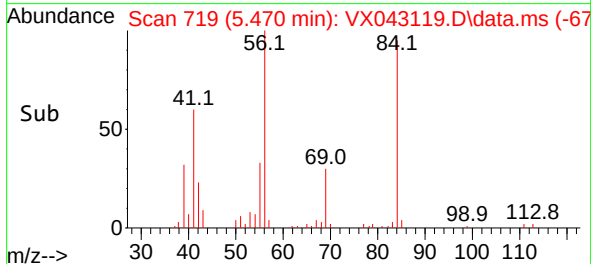
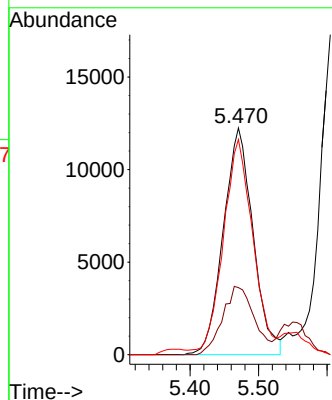
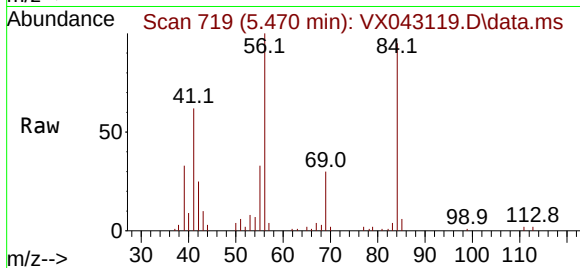


#31
Cyclohexane
Concen: 18.213 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

Tgt Ion: 56 Resp: 36924

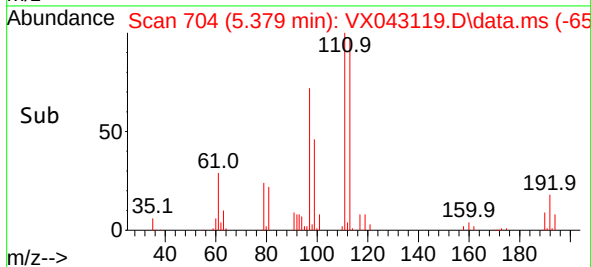
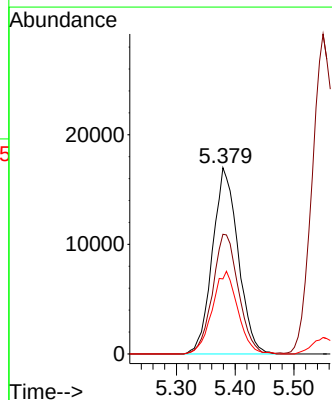
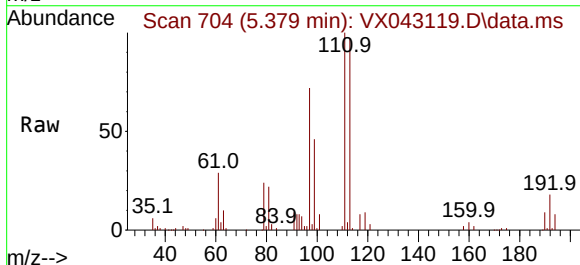
Ion	Ratio	Lower	Upper
56	100		
69	29.6	25.8	38.6
84	92.5	72.4	108.6

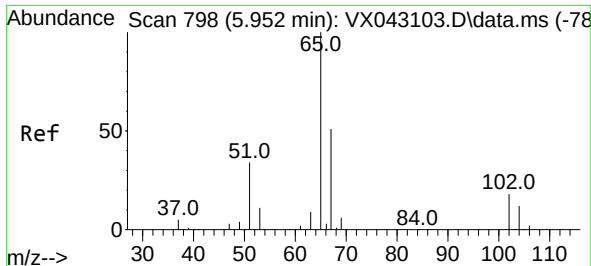


#32
1,1,1-Trichloroethane
Concen: 18.623 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 97 Resp: 51430

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.2	76.8
61	44.6	35.1	52.7

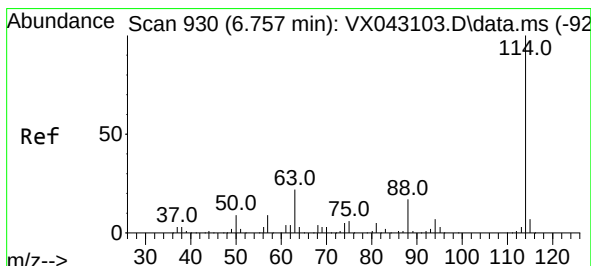
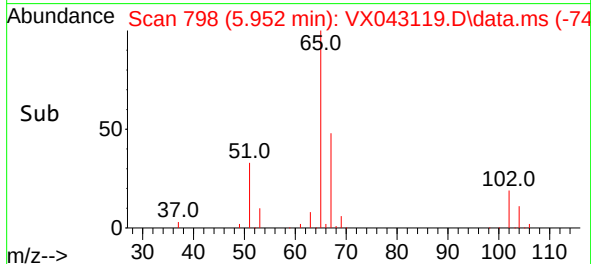
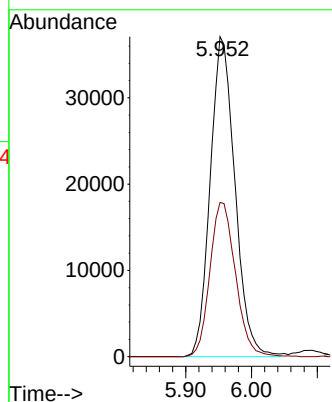
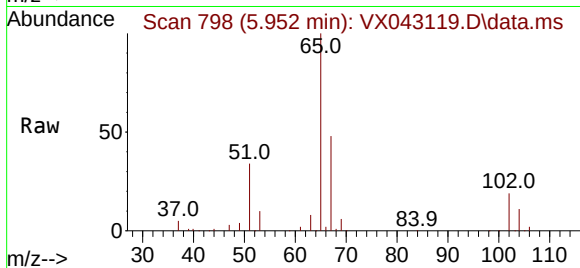




#33
 1,2-Dichloroethane-d4
 Concen: 47.073 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. -0.000 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

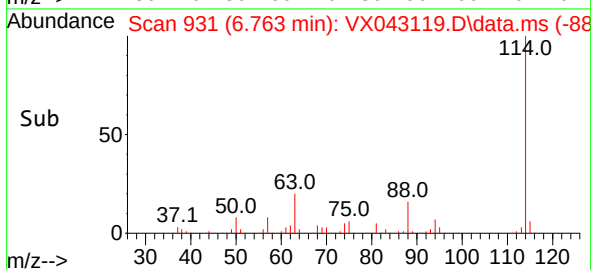
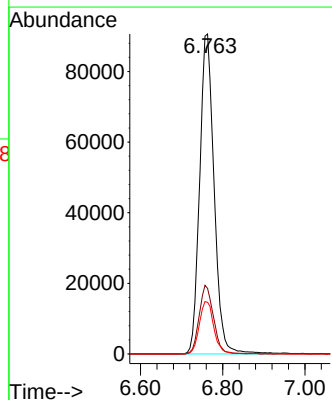
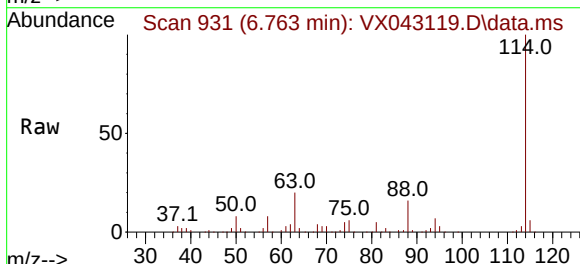
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0924WBS01

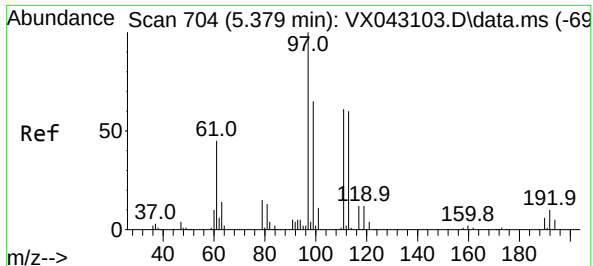
Tgt Ion: 65 Resp: 97039
 Ion Ratio Lower Upper
 65 100
 67 49.9 0.0 99.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.006 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

Tgt Ion: 114 Resp: 221165
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 43.2
 88 16.1 0.0 33.4

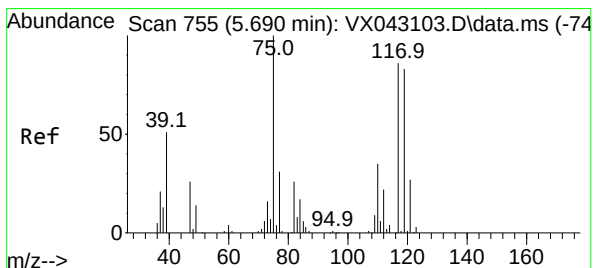
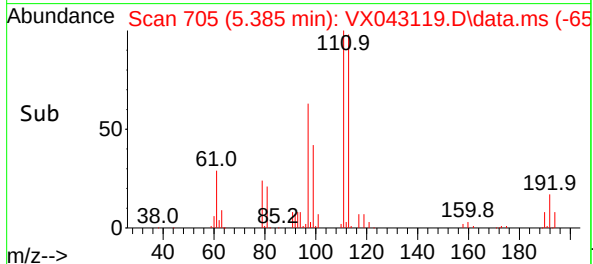
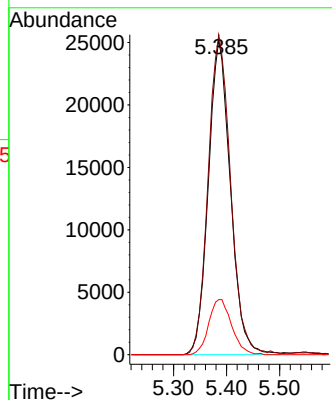
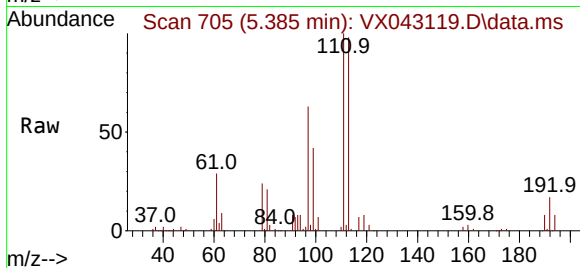




#35
Dibromofluoromethane
Concen: 46.569 ug/l
RT: 5.385 min Scan# 704
Delta R.T. 0.006 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

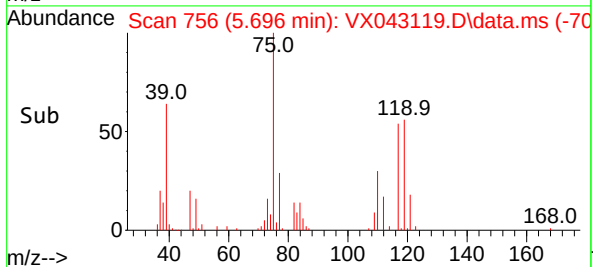
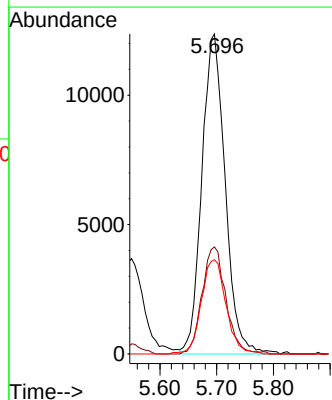
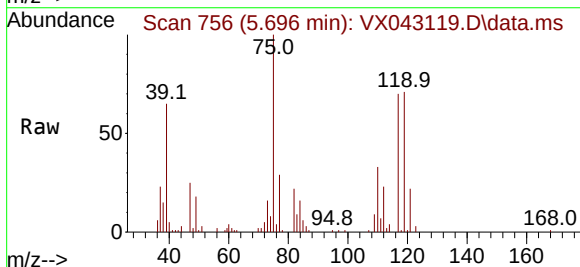
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

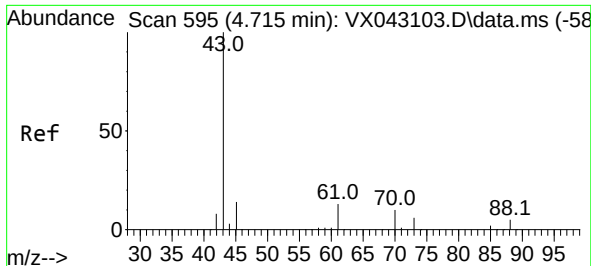
Tgt Ion:113 Resp: 72656
Ion Ratio Lower Upper
113 100
111 103.9 82.6 124.0
192 18.2 14.6 22.0



#36
1,1-Dichloropropene
Concen: 18.434 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 75 Resp: 35340
Ion Ratio Lower Upper
75 100
110 34.1 17.8 53.4
77 31.1 25.2 37.8





#37

Ethyl Acetate

Concen: 18.390 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

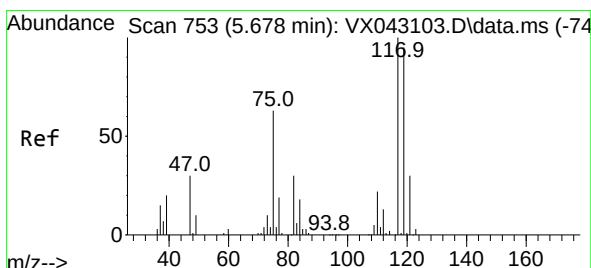
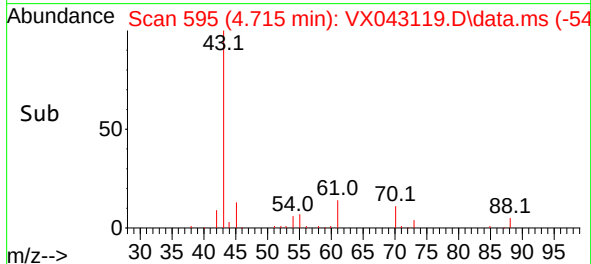
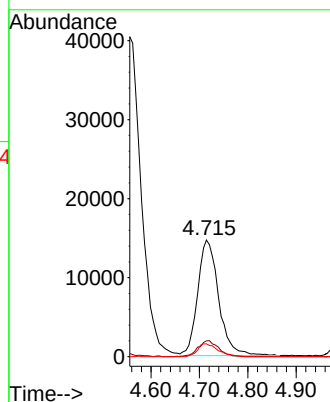
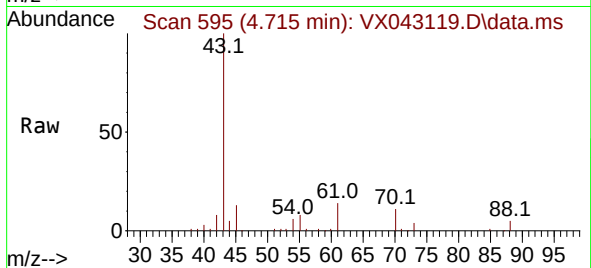
Tgt Ion: 43 Resp: 44283

Ion Ratio Lower Upper

43 100

61 13.5 10.9 16.3

70 10.8 8.6 13.0



#38

Carbon Tetrachloride

Concen: 17.275 ug/l

RT: 5.678 min Scan# 753

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

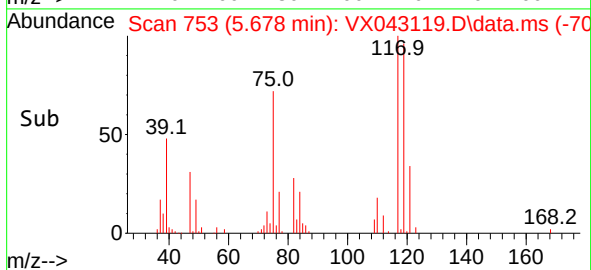
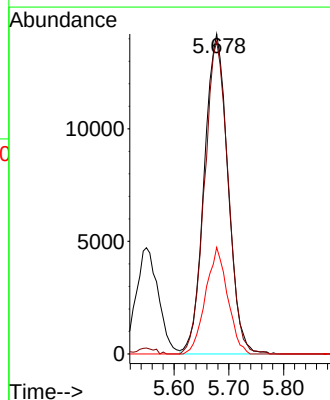
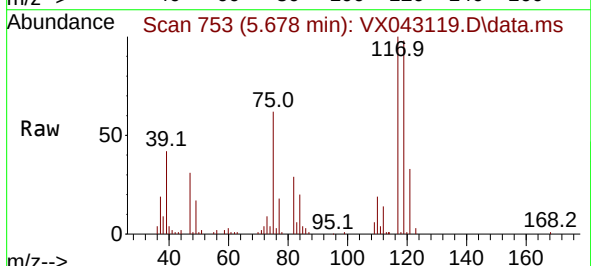
Tgt Ion: 117 Resp: 42661

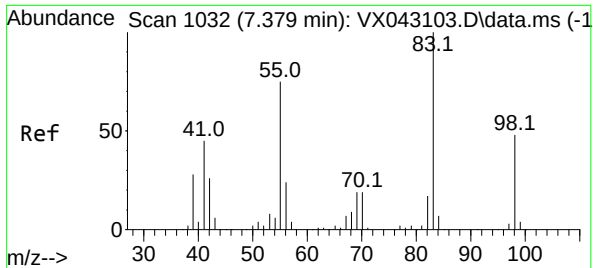
Ion Ratio Lower Upper

117 100

119 97.7 75.5 113.3

121 33.3 24.2 36.2

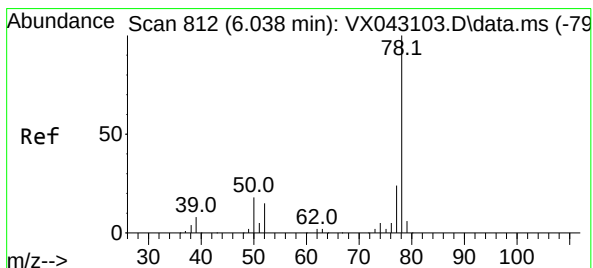
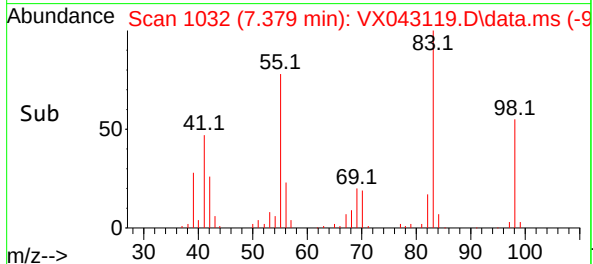
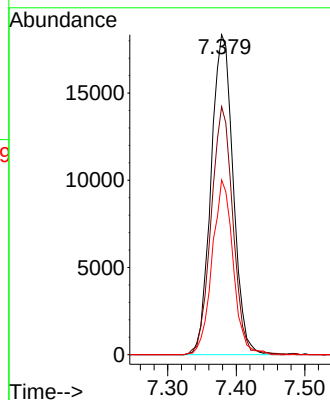
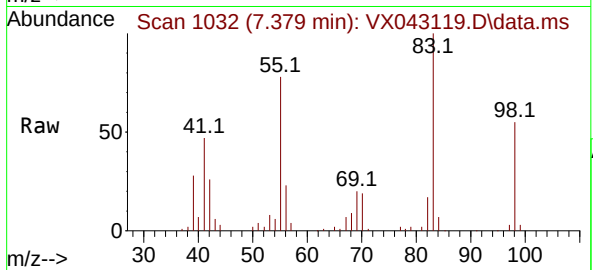




#39
Methylcyclohexane
Concen: 17.084 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

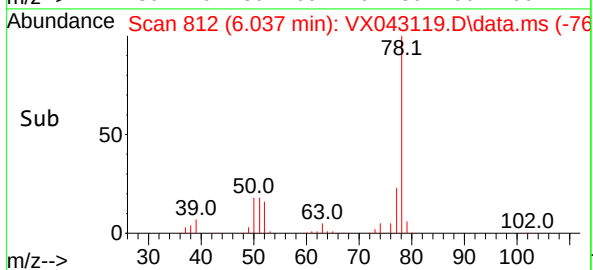
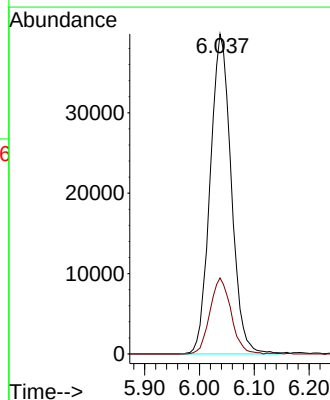
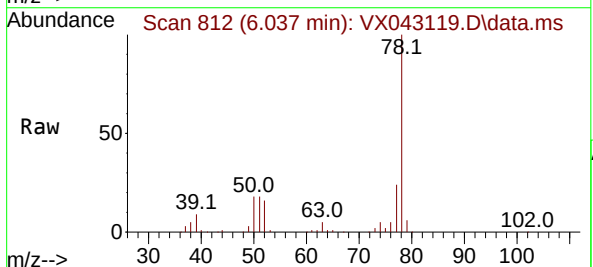
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

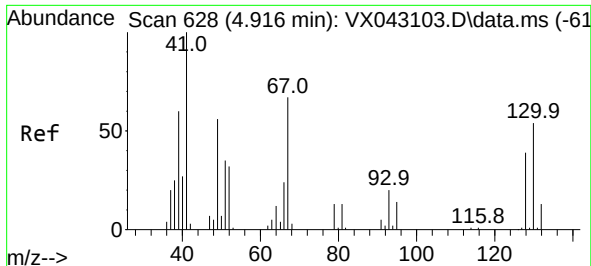
Tgt Ion: 83 Resp: 41104
Ion Ratio Lower Upper
83 100
55 77.5 60.2 90.4
98 54.6 38.6 58.0



#40
Benzene
Concen: 18.757 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 78 Resp: 106107
Ion Ratio Lower Upper
78 100
77 23.8 19.3 28.9

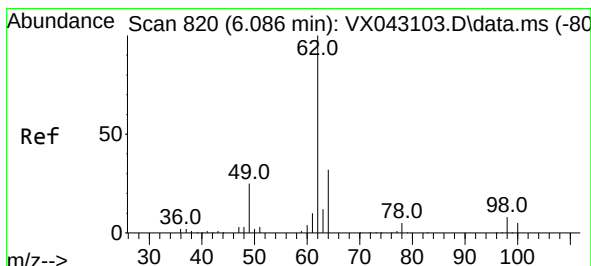
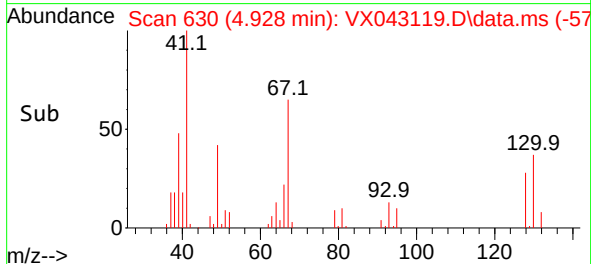
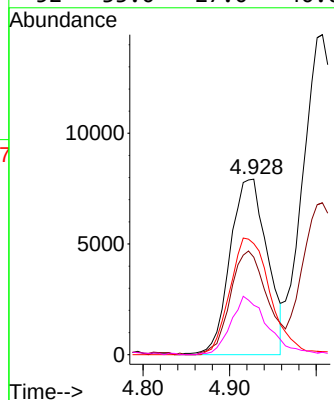
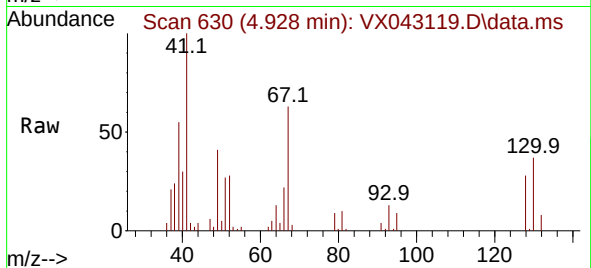




#41
Methacrylonitrile
Concen: 19.777 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

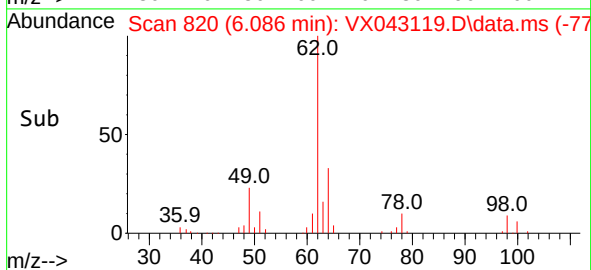
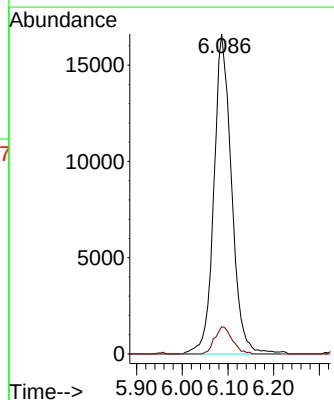
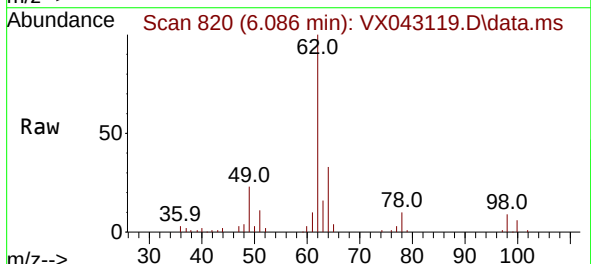
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

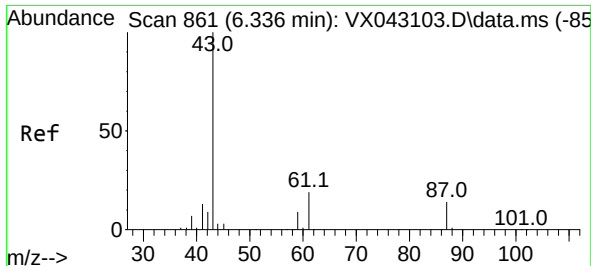
Tgt Ion:	41	Resp:	23675
Ion	Ratio	Lower	Upper
41	100		
39	59.3	46.8	70.2
67	72.8	57.0	85.6
52	33.0	27.0	40.6



#42
1,2-Dichloroethane
Concen: 18.613 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion:	62	Resp:	44708
Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.6





#43

Isopropyl Acetate

Concen: 18.585 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.006 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

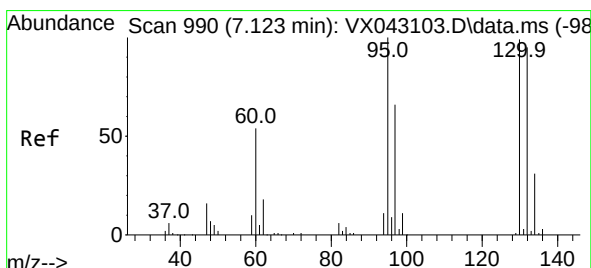
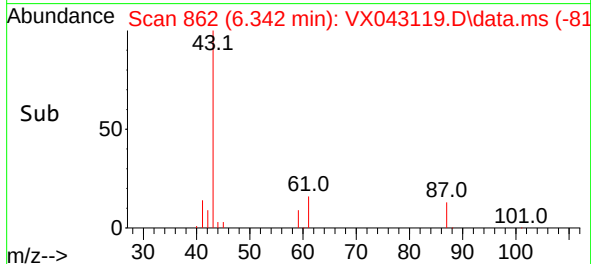
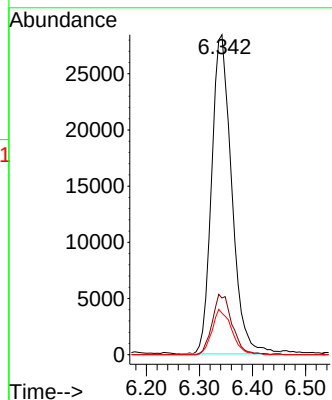
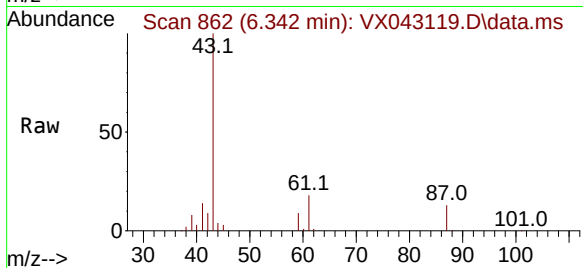
Tgt Ion: 43 Resp: 74750

Ion Ratio Lower Upper

43 100

61 18.8 15.0 22.6

87 13.9 10.6 16.0



#44

Trichloroethene

Concen: 18.237 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.006 min

Lab File: VX043119.D

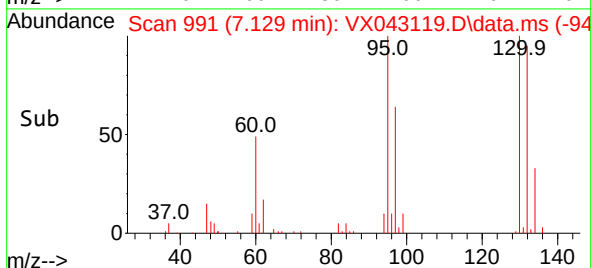
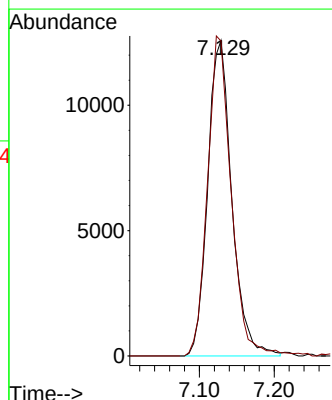
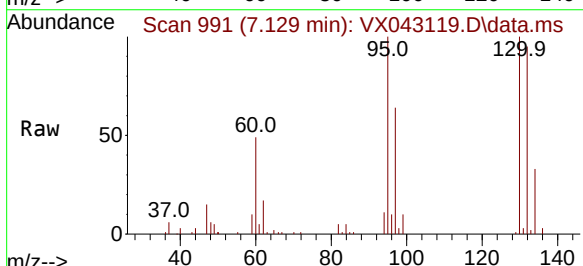
Acq: 24 Sep 2024 13:30

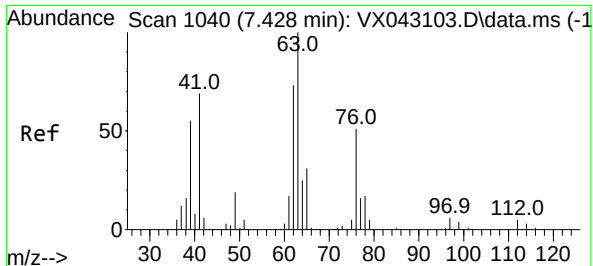
Tgt Ion:130 Resp: 28227

Ion Ratio Lower Upper

130 100

95 99.8 0.0 201.6





#45

1,2-Dichloropropane

Concen: 19.122 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

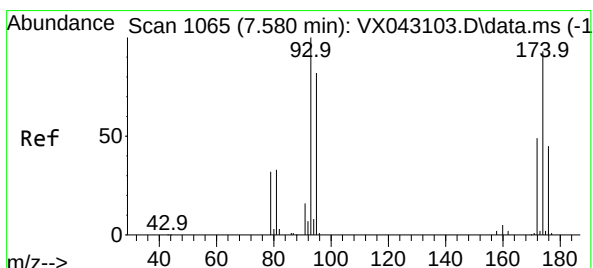
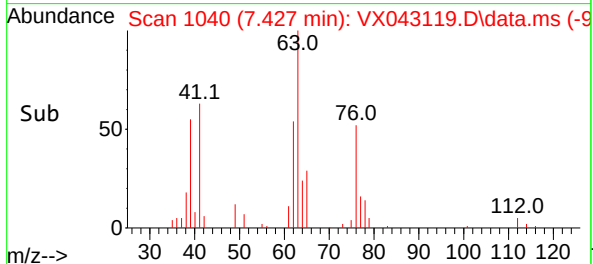
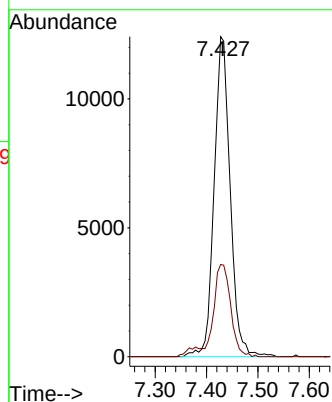
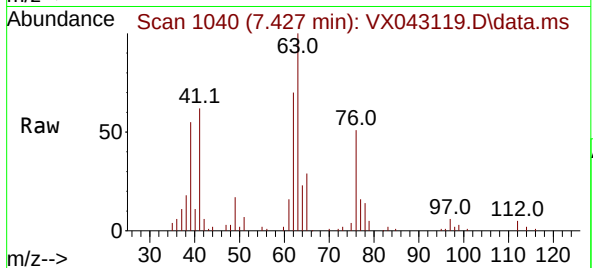
VX0924WBS01

Tgt Ion: 63 Resp: 26944

Ion Ratio Lower Upper

63 100

65 28.8 25.0 37.6



#46

Dibromomethane

Concen: 18.565 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

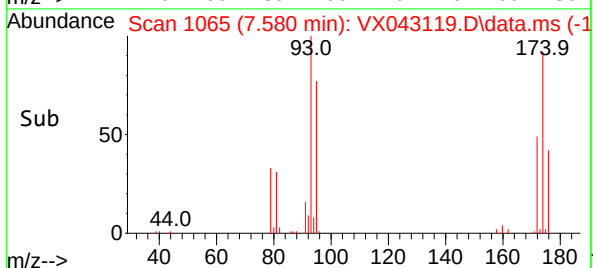
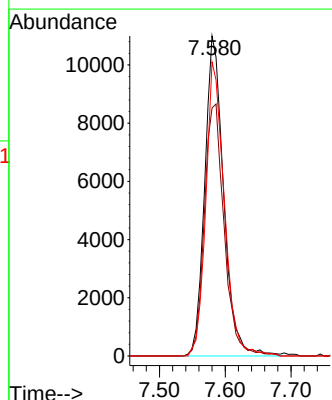
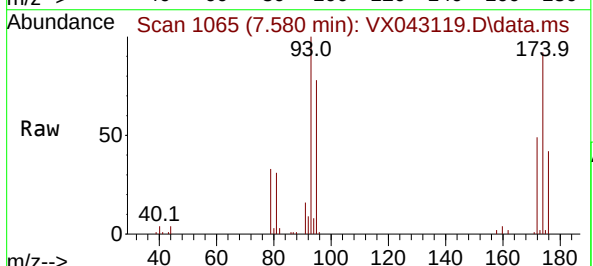
Tgt Ion: 93 Resp: 22027

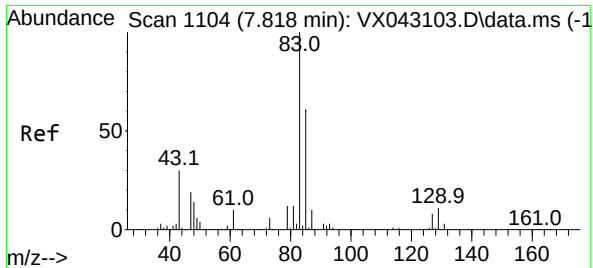
Ion Ratio Lower Upper

93 100

95 82.5 67.1 100.7

174 90.0 75.4 113.2

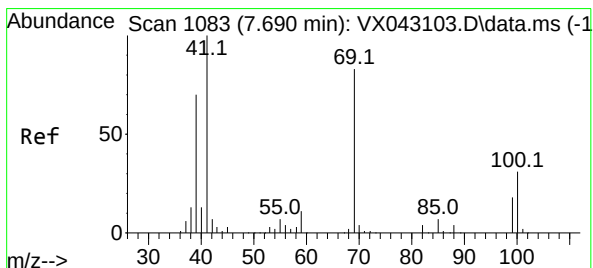
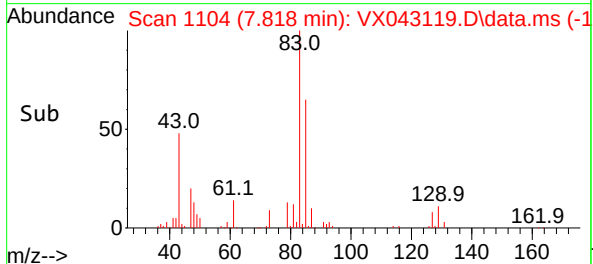
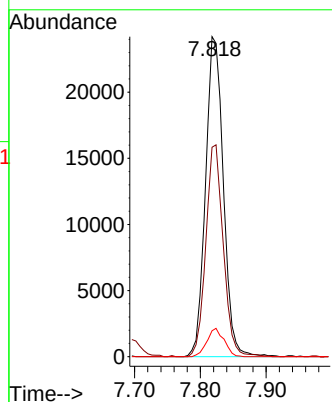
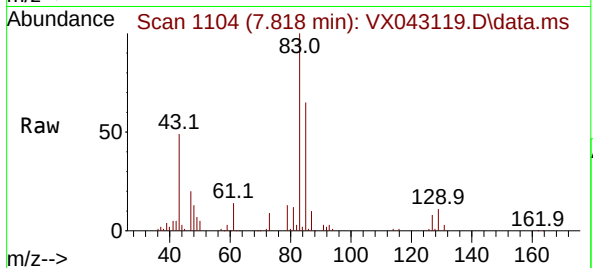




#47
Bromodichloromethane
Concen: 18.534 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

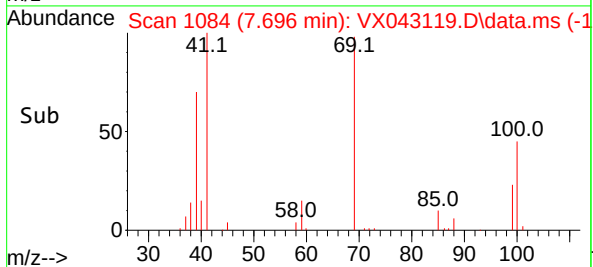
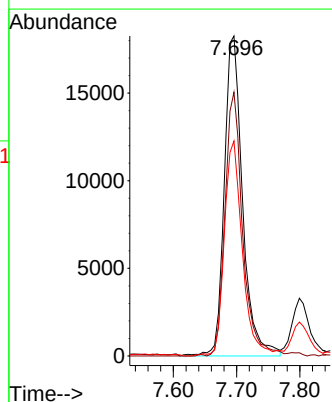
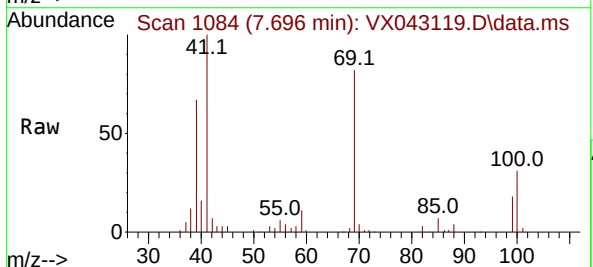
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

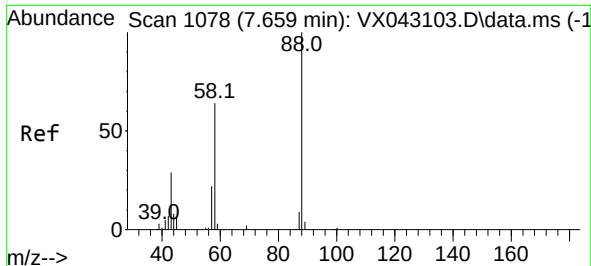
Tgt Ion: 83 Resp: 45727
Ion Ratio Lower Upper
83 100
85 65.5 49.1 73.7
127 8.1 6.6 9.8



#48
Methyl methacrylate
Concen: 18.507 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 41 Resp: 36562
Ion Ratio Lower Upper
41 100
69 79.6 65.0 97.6
39 66.1 55.0 82.6





#49

1,4-Dioxane

Concen: 371.109 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

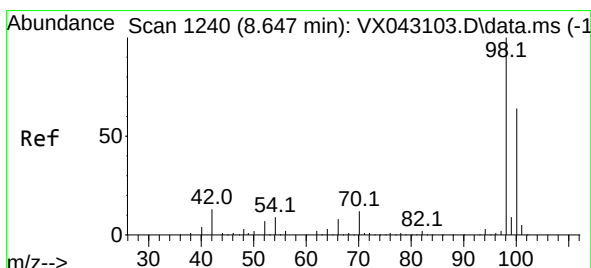
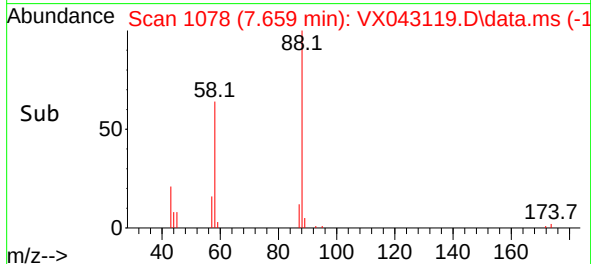
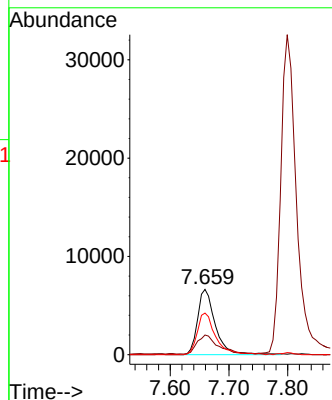
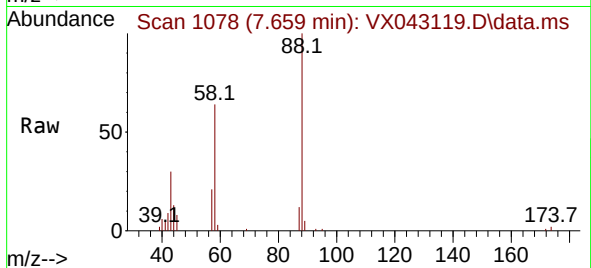
Tgt Ion: 88 Resp: 13840

Ion Ratio Lower Upper

88 100

43 34.4 29.5 44.3

58 65.7 52.5 78.7



#50

Toluene-d8

Concen: 46.478 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX043119.D

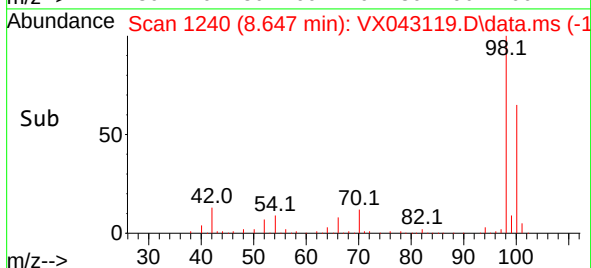
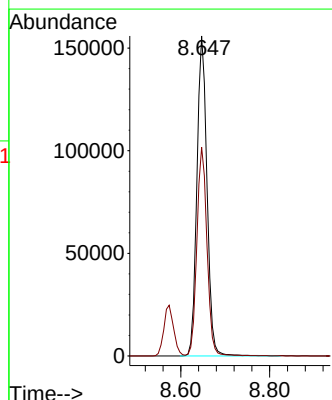
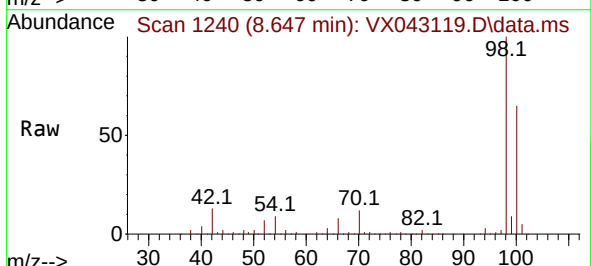
Acq: 24 Sep 2024 13:30

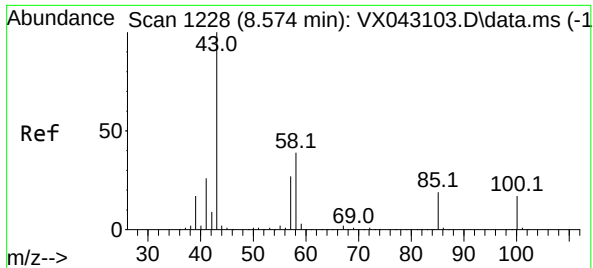
Tgt Ion: 98 Resp: 245329

Ion Ratio Lower Upper

98 100

100 64.9 52.2 78.4

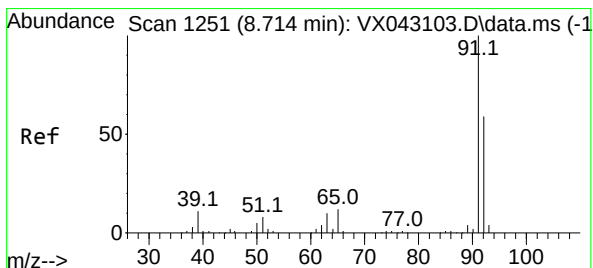
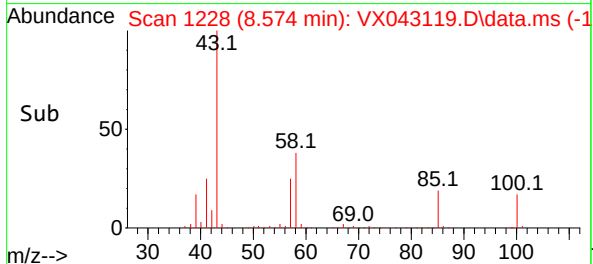
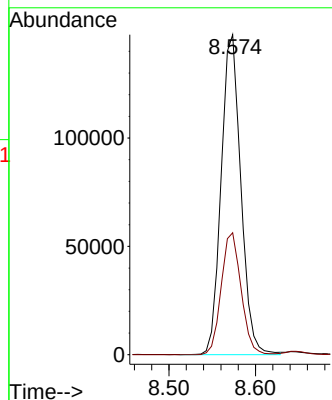
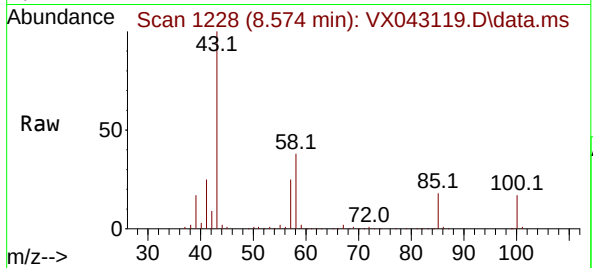




#51
4-Methyl-2-Pentanone
Concen: 94.406 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

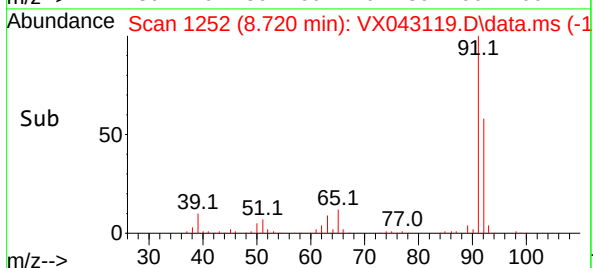
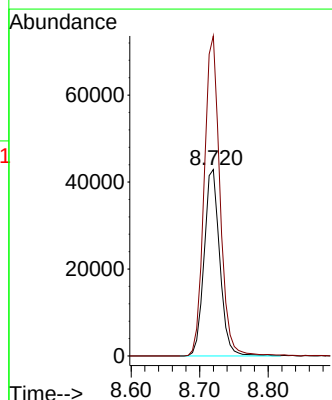
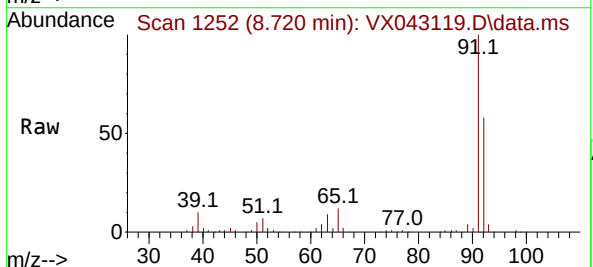
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

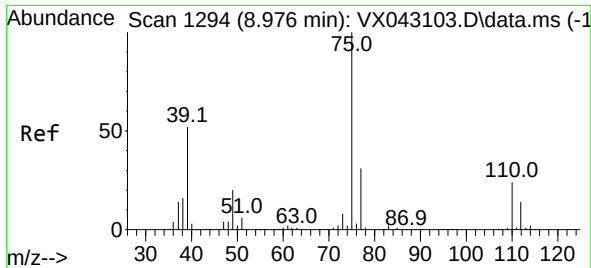
Tgt Ion: 43 Resp: 233264
Ion Ratio Lower Upper
43 100
58 38.4 30.3 45.5



#52
Toluene
Concen: 18.730 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 92 Resp: 68234
Ion Ratio Lower Upper
92 100
91 173.2 135.9 203.9

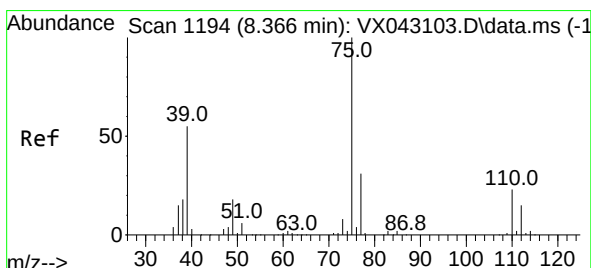
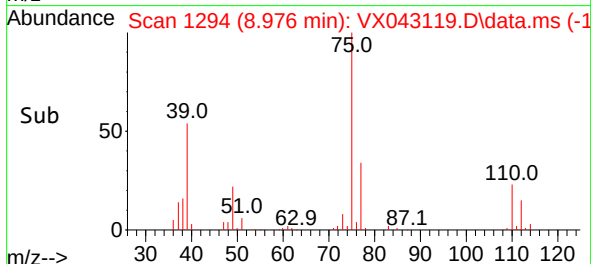
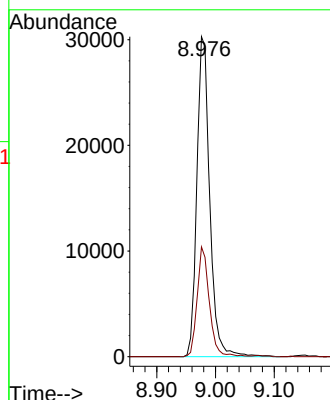
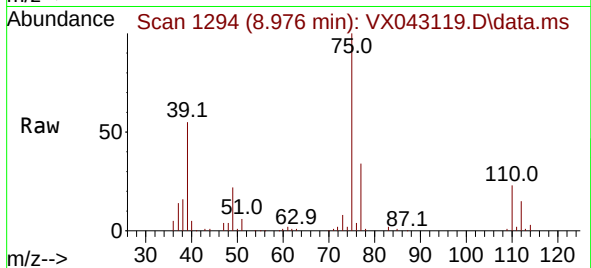




#53
 t-1,3-Dichloropropene
 Concen: 18.219 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

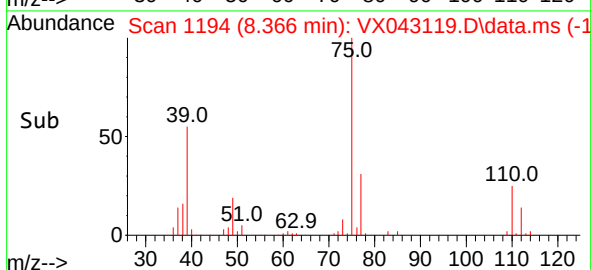
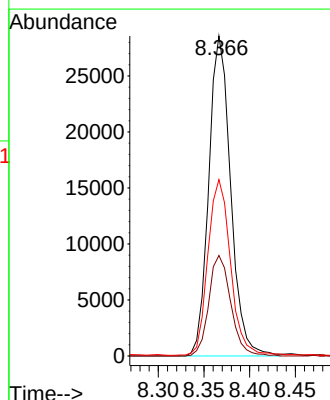
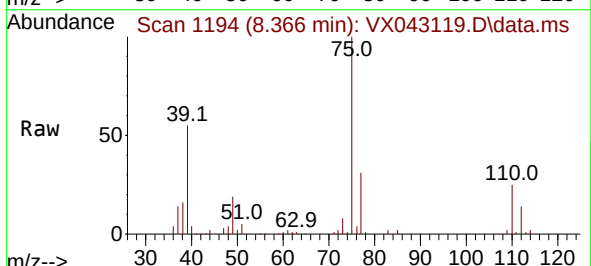
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0924WBS01

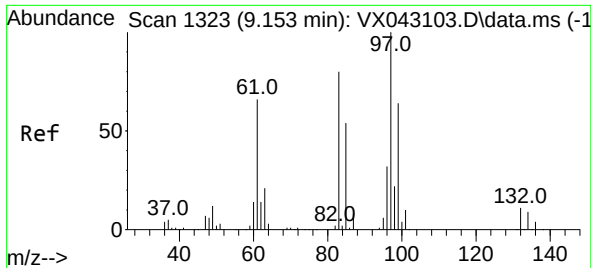
Tgt Ion: 75 Resp: 46141
 Ion Ratio Lower Upper
 75 100
 77 34.3 25.0 37.6



#54
 cis-1,3-Dichloropropene
 Concen: 18.821 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

Tgt Ion: 75 Resp: 47603
 Ion Ratio Lower Upper
 75 100
 77 31.4 24.8 37.2
 39 54.8 43.8 65.8

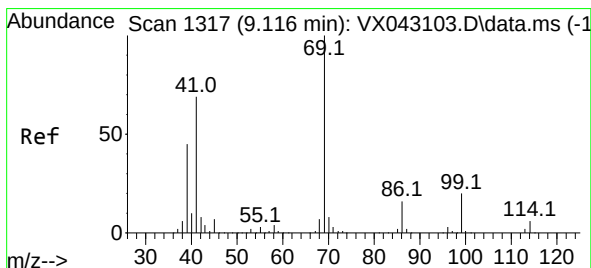
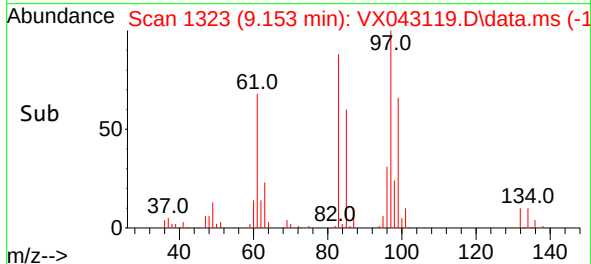
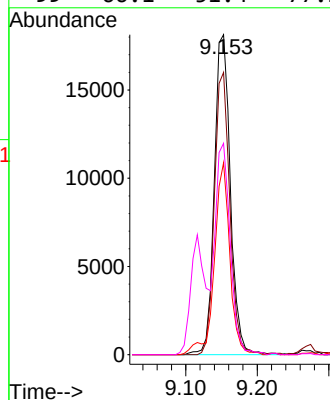
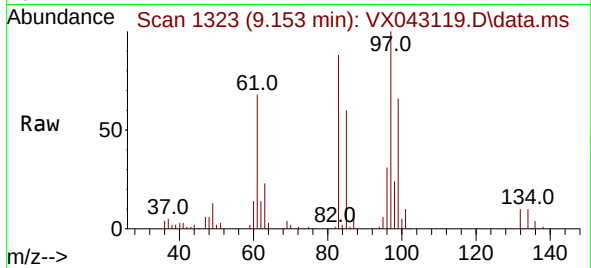




#55
1,1,2-Trichloroethane
Concen: 18.815 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

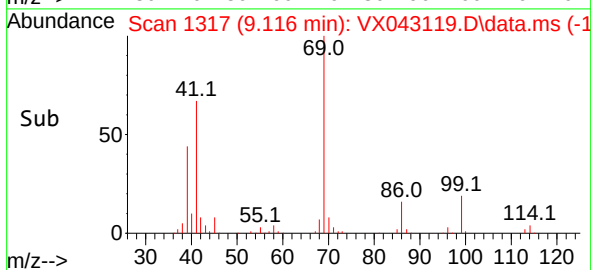
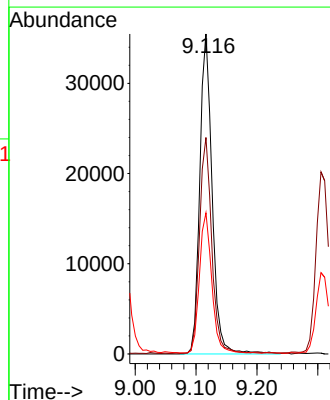
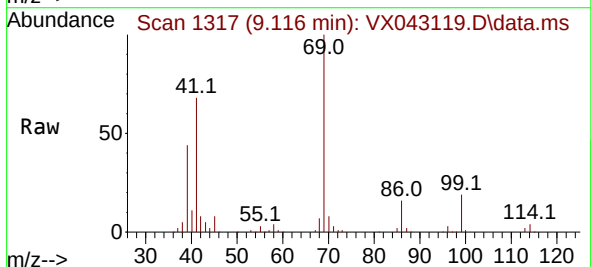
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

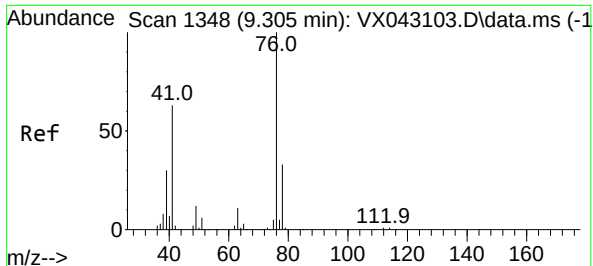
Tgt Ion:	97	Resp:	28222
Ion	Ratio	Lower	Upper
97	100		
83	88.2	64.2	96.4
85	59.9	43.0	64.6
99	66.1	51.4	77.2



#56
Ethyl methacrylate
Concen: 19.210 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion:	69	Resp:	50140
Ion	Ratio	Lower	Upper
69	100		
41	66.8	55.4	83.2
39	43.6	36.3	54.5





#57

1,3-Dichloropropane

Concen: 19.069 ug/l

RT: 9.305 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

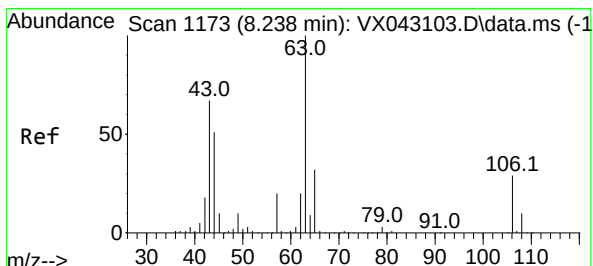
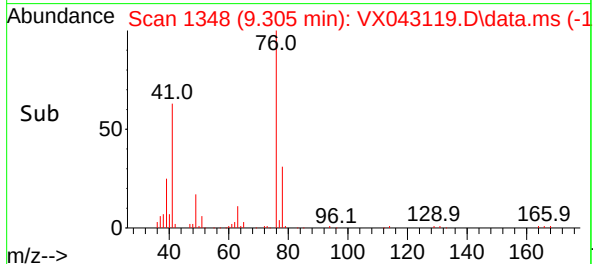
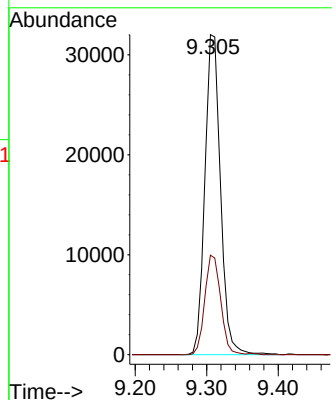
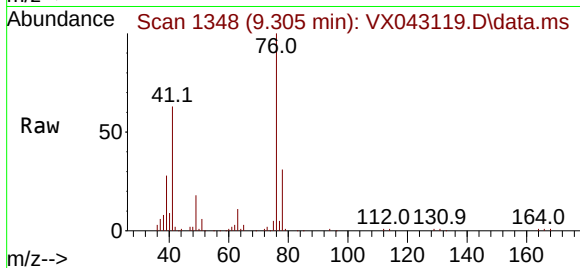
VX0924WBS01

Tgt Ion: 76 Resp: 48648

Ion Ratio Lower Upper

76 100

78 31.5 26.5 39.7



#58

2-Chloroethyl Vinyl ether

Concen: 82.156 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.000 min

Lab File: VX043119.D

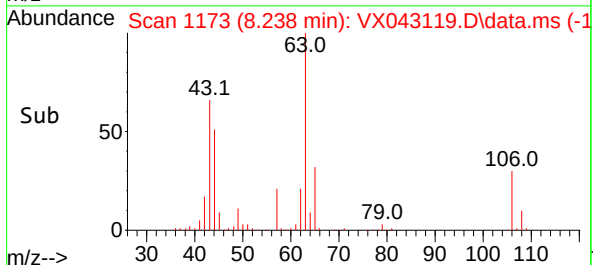
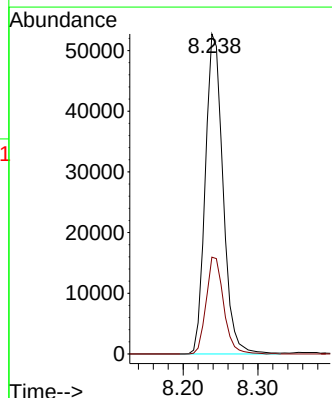
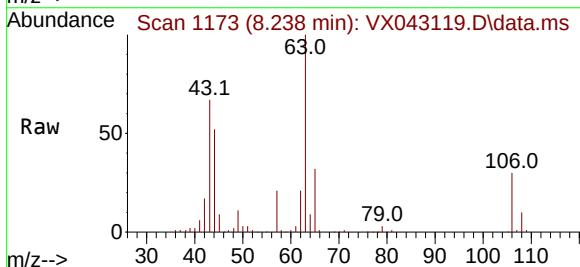
Acq: 24 Sep 2024 13:30

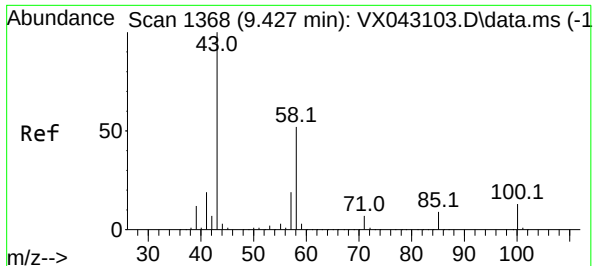
Tgt Ion: 63 Resp: 86705

Ion Ratio Lower Upper

63 100

106 29.8 24.0 36.0





#59

2-Hexanone

Concen: 93.572 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

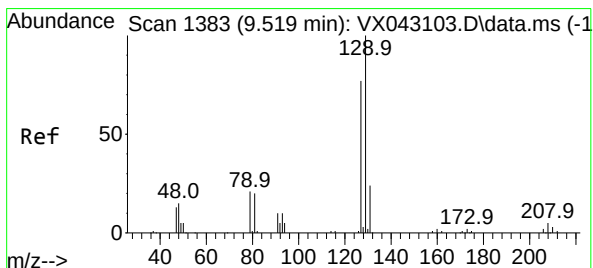
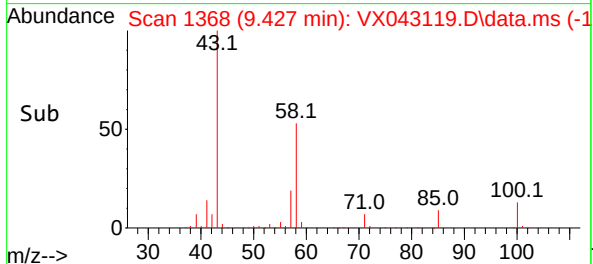
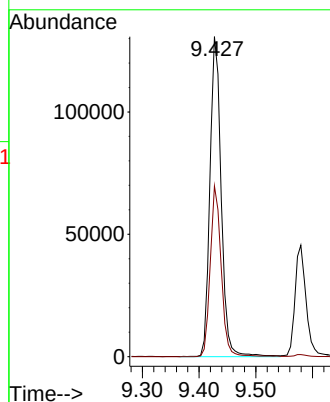
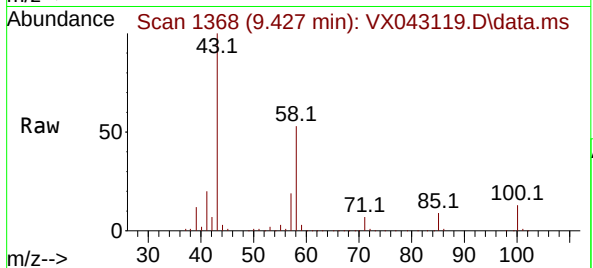
VX0924WBS01

Tgt Ion: 43 Resp: 180783

Ion Ratio Lower Upper

43 100

58 51.9 26.1 78.2



#60

Dibromochloromethane

Concen: 18.118 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.000 min

Lab File: VX043119.D

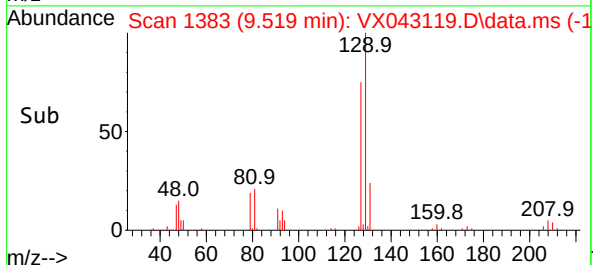
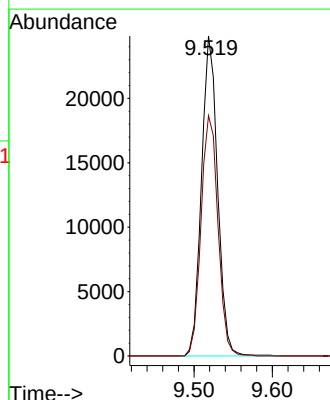
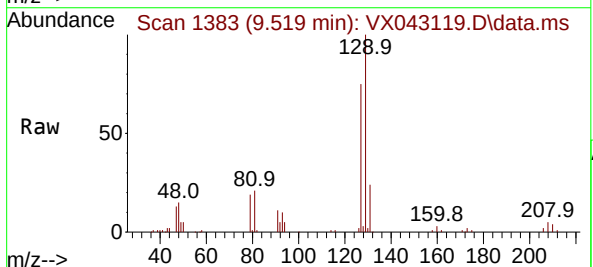
Acq: 24 Sep 2024 13:30

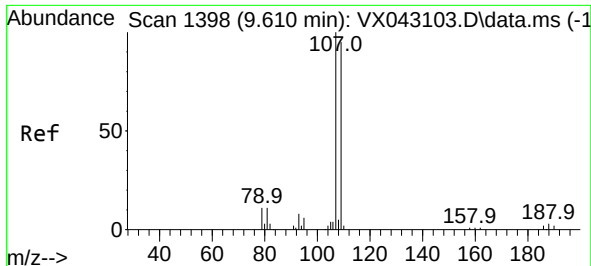
Tgt Ion: 129 Resp: 35490

Ion Ratio Lower Upper

129 100

127 78.8 38.4 115.1

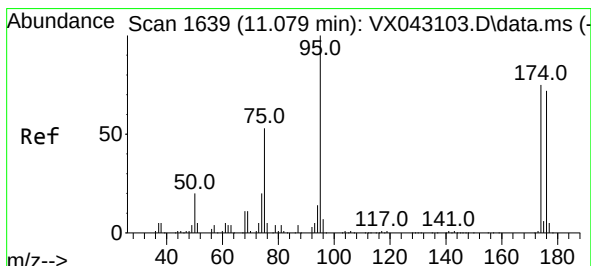
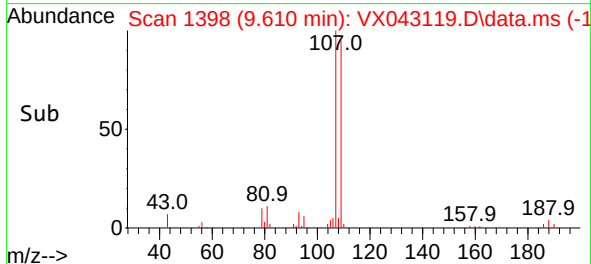
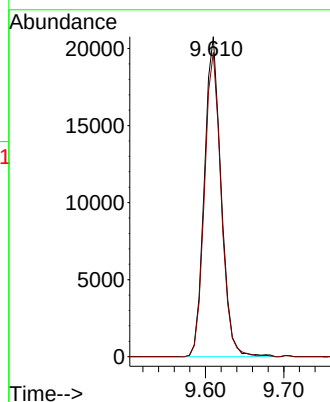
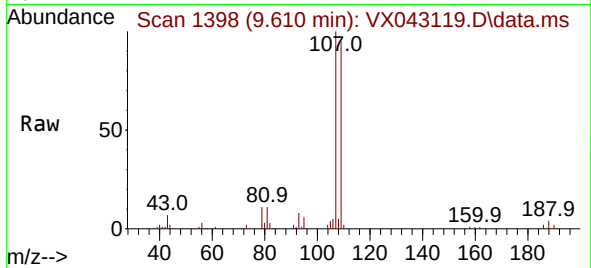




#61
1,2-Dibromoethane
Concen: 18.781 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

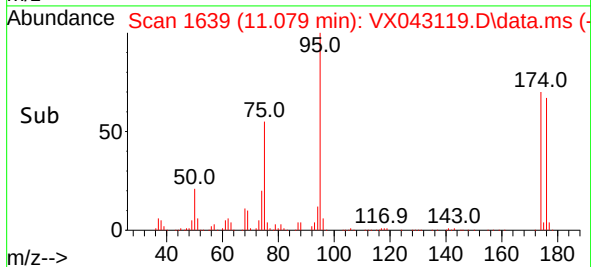
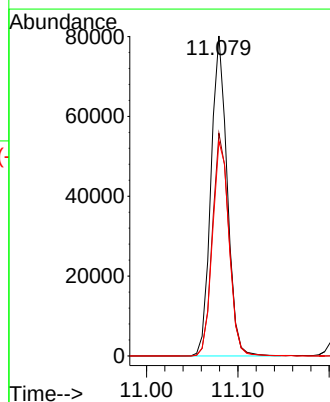
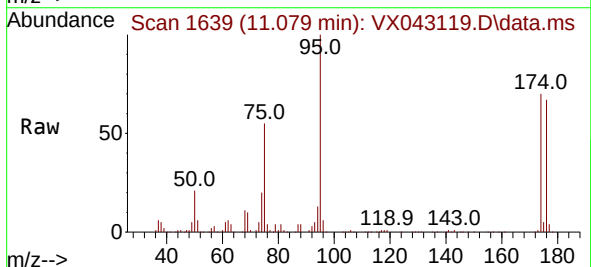
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

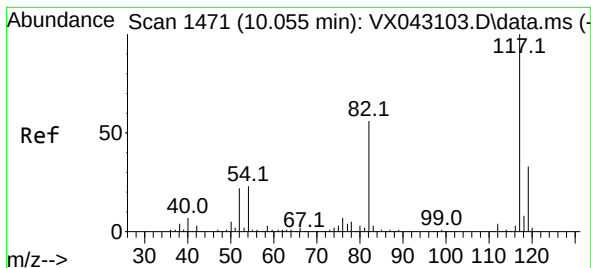
Tgt Ion:107 Resp: 30824
Ion Ratio Lower Upper
107 100
109 95.0 75.1 112.7



#62
4-Bromofluorobenzene
Concen: 46.100 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 95 Resp: 97994
Ion Ratio Lower Upper
95 100
174 71.3 0.0 146.0
176 69.1 0.0 142.6

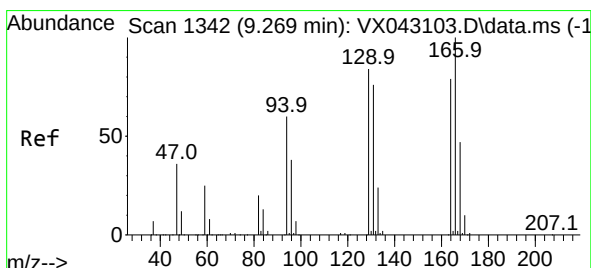
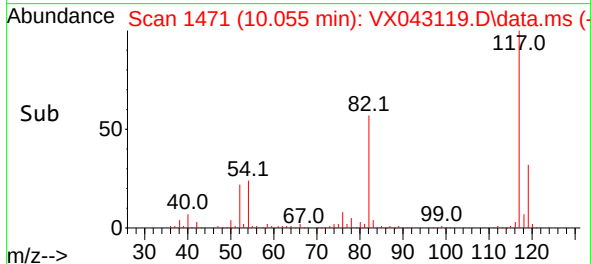
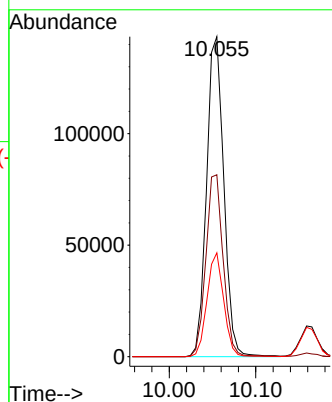
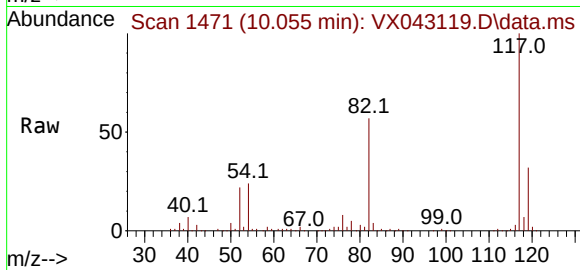




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

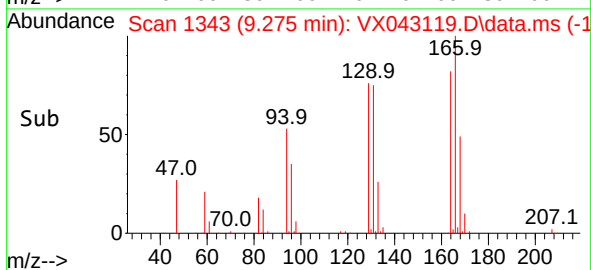
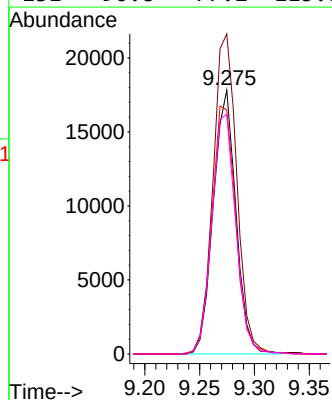
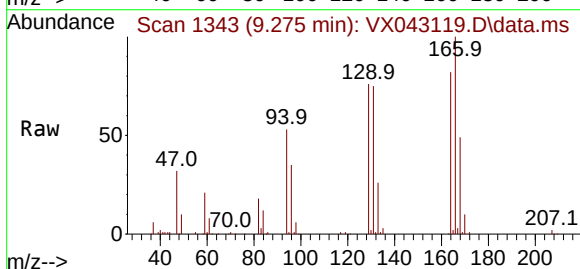
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

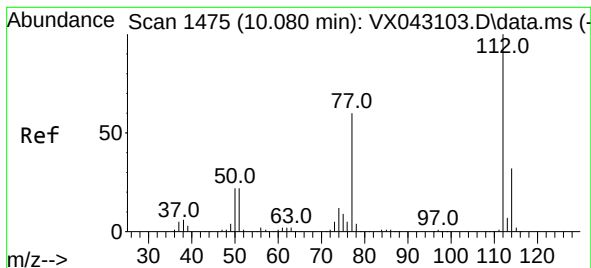
Tgt Ion:117 Resp: 198272
Ion Ratio Lower Upper
117 100
82 56.8 44.7 67.1
119 32.5 26.3 39.5



#64
Tetrachloroethene
Concen: 17.795 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion:164 Resp: 25564
Ion Ratio Lower Upper
164 100
166 121.3 101.2 151.8
129 92.5 84.7 127.1
131 90.8 77.2 115.8

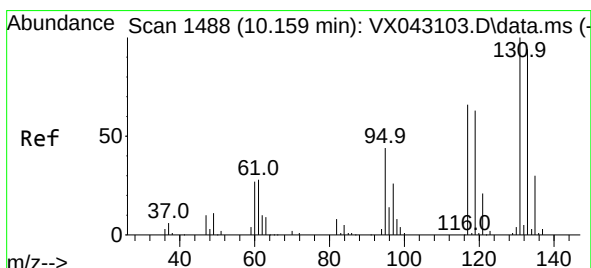
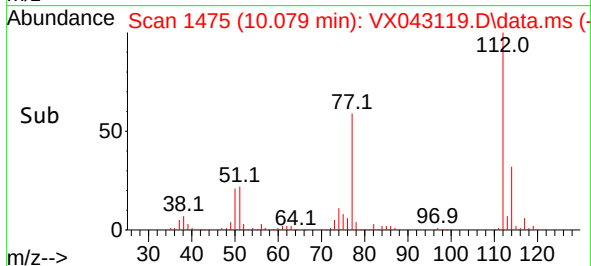
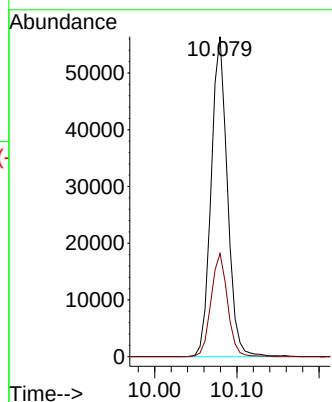
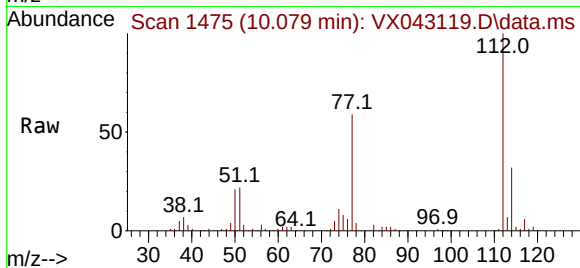




#65
Chlorobenzene
Concen: 18.128 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

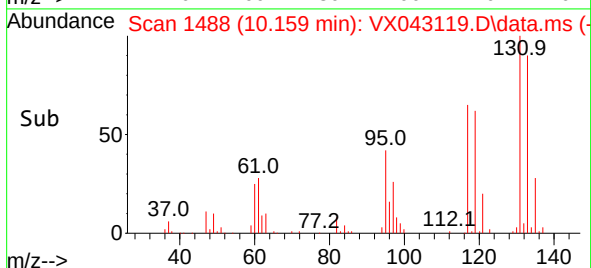
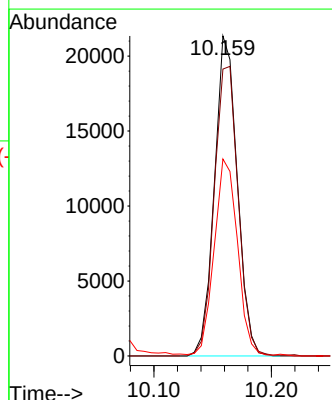
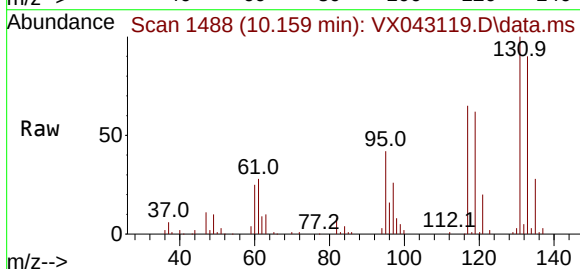
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

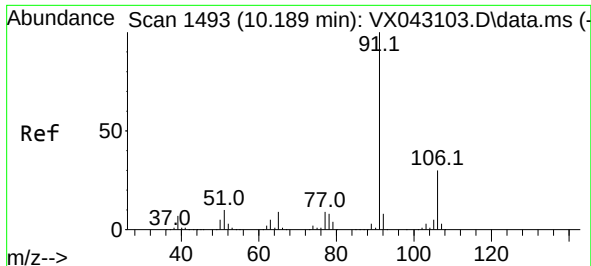
Tgt Ion:112 Resp: 77535
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 18.292 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion:131 Resp: 28858
Ion Ratio Lower Upper
131 100
133 95.1 47.9 143.6
119 62.4 31.8 95.4





#67

Ethyl Benzene

Concen: 17.951 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.006 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

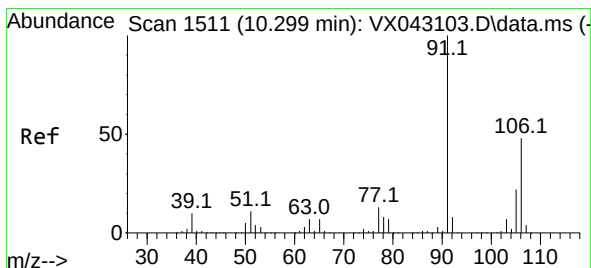
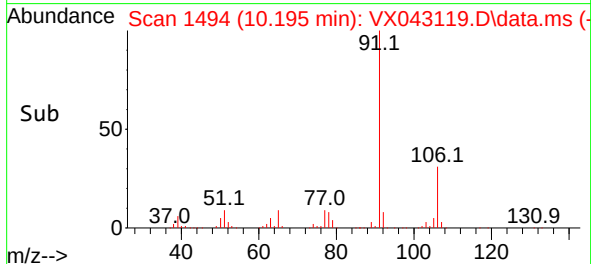
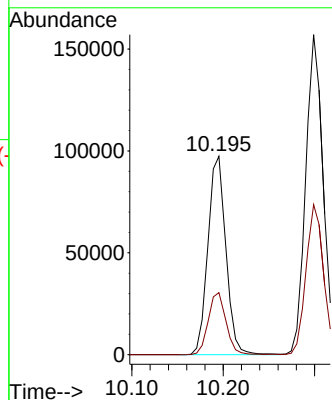
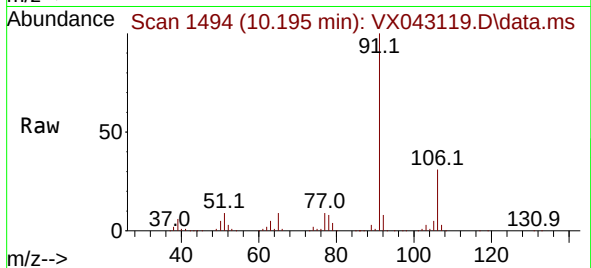
VX0924WBS01

Tgt Ion: 91 Resp: 132815

Ion Ratio Lower Upper

91 100

106 31.3 24.2 36.4



#68

m/p-Xylenes

Concen: 36.227 ug/l

RT: 10.299 min Scan# 1511

Delta R.T. -0.000 min

Lab File: VX043119.D

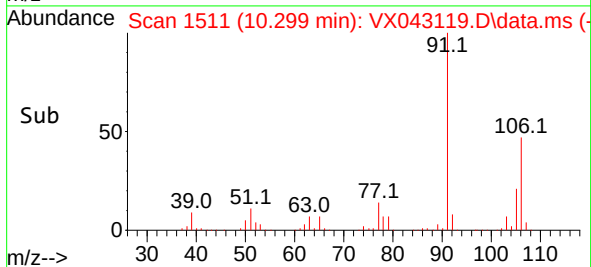
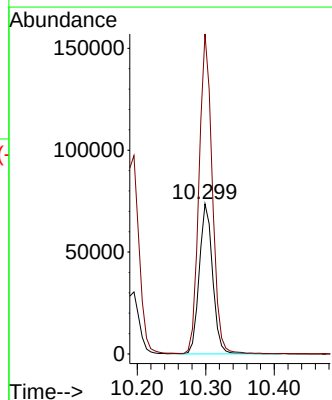
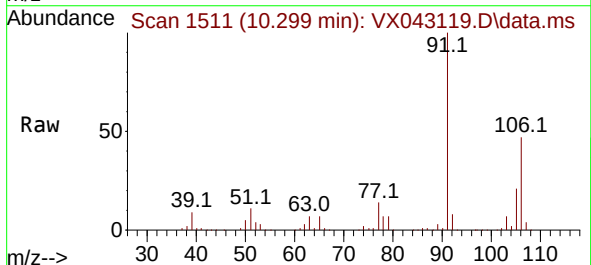
Acq: 24 Sep 2024 13:30

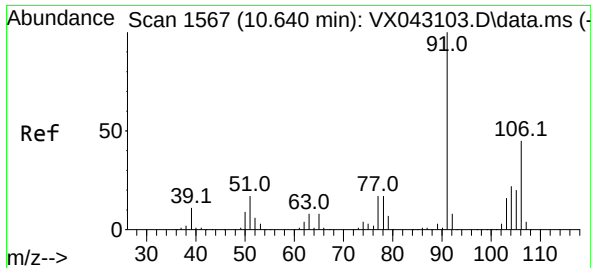
Tgt Ion: 106 Resp: 99748

Ion Ratio Lower Upper

106 100

91 211.3 167.5 251.3

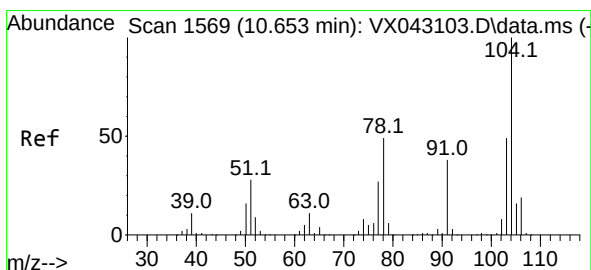
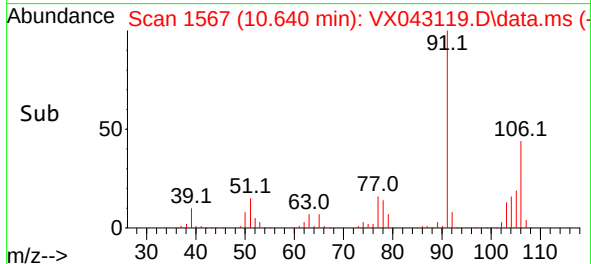
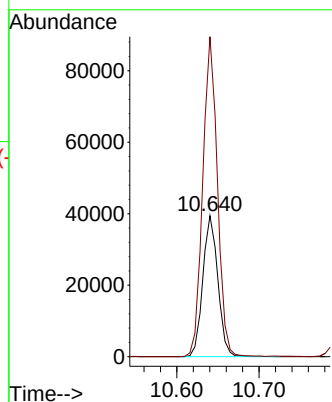
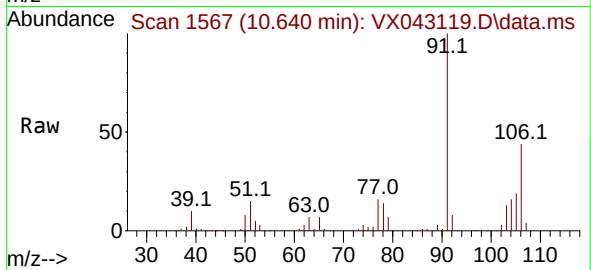




#69
o-Xylene
Concen: 18.106 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

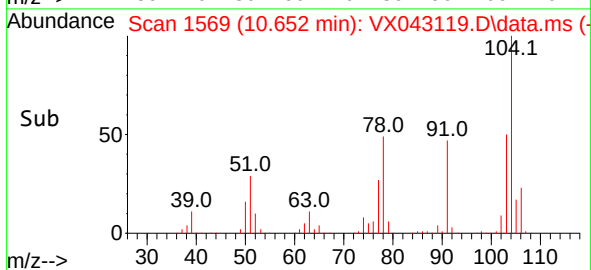
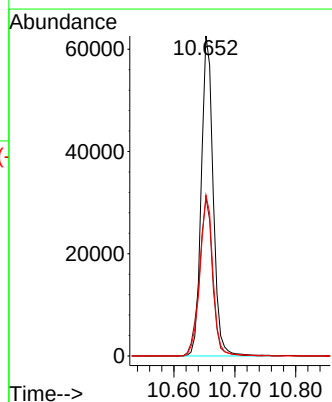
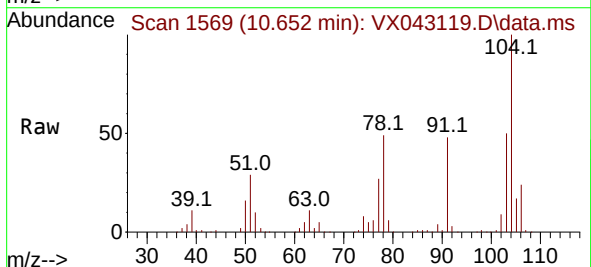
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

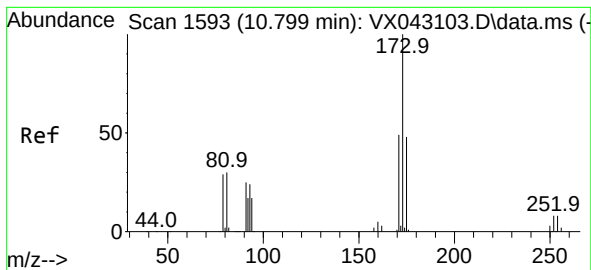
Tgt Ion:106 Resp: 50002
Ion Ratio Lower Upper
106 100
91 221.9 112.5 337.4



#70
Styrene
Concen: 18.427 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion:104 Resp: 84886
Ion Ratio Lower Upper
104 100
78 54.5 44.3 66.5
103 54.9 43.4 65.0





#71

Bromoform

Concen: 17.658 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

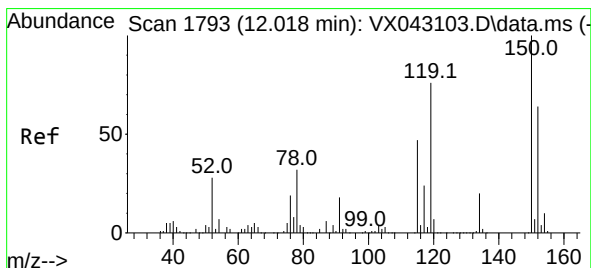
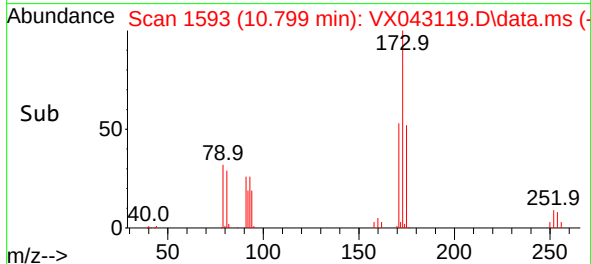
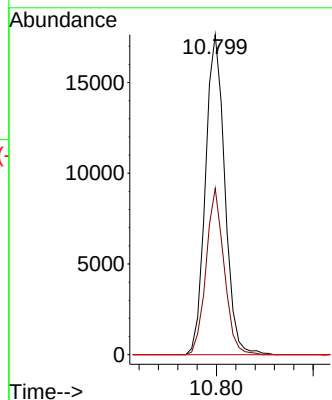
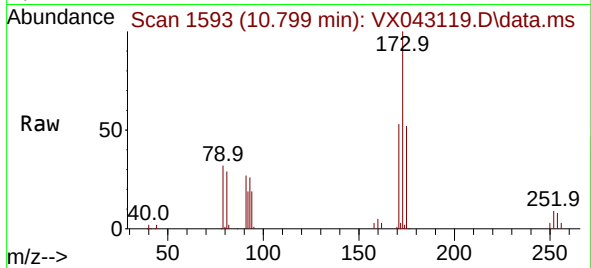
Tgt Ion:173 Resp: 24502

Ion Ratio Lower Upper

173 100

175 48.7 24.6 73.6

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.018 min Scan# 1793

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

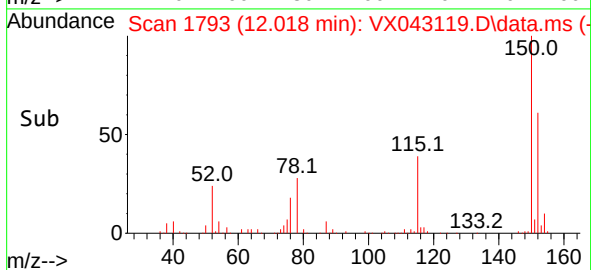
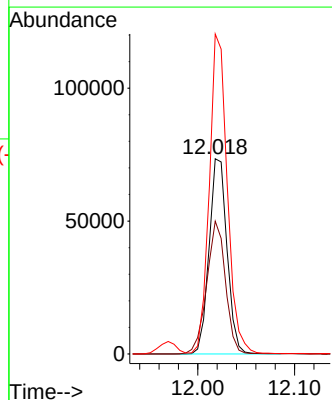
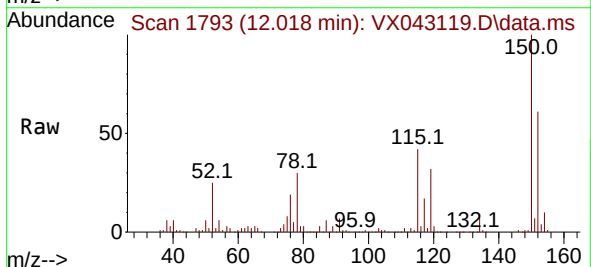
Tgt Ion:152 Resp: 94860

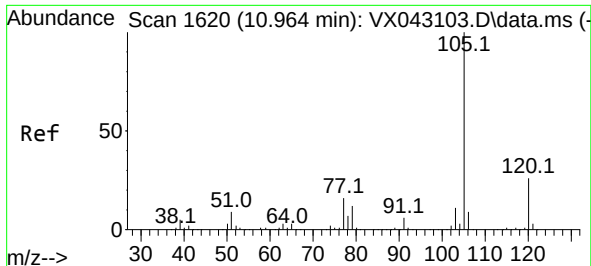
Ion Ratio Lower Upper

152 100

115 71.2 43.7 131.1

150 163.8 0.0 344.6

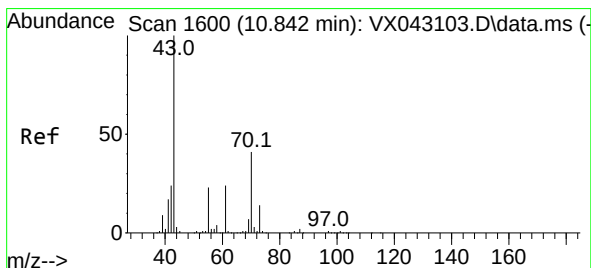
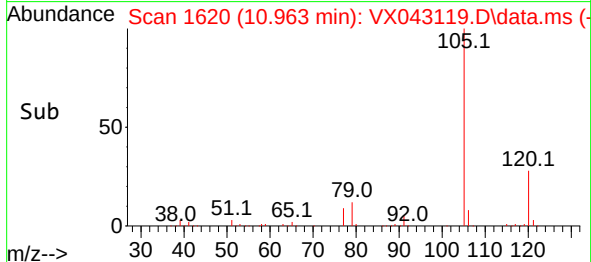
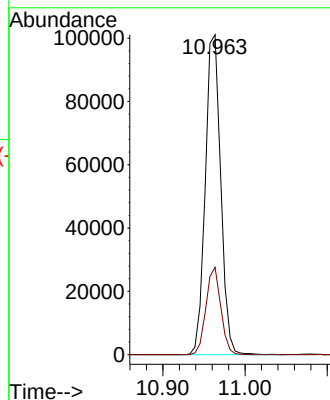
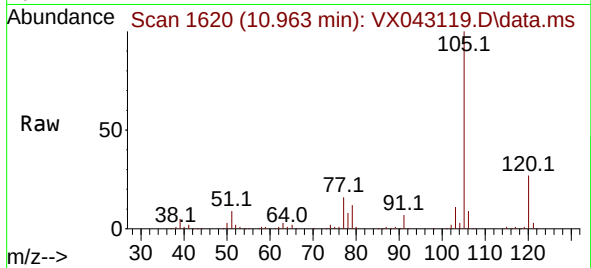




#73
Isopropylbenzene
Concen: 18.518 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

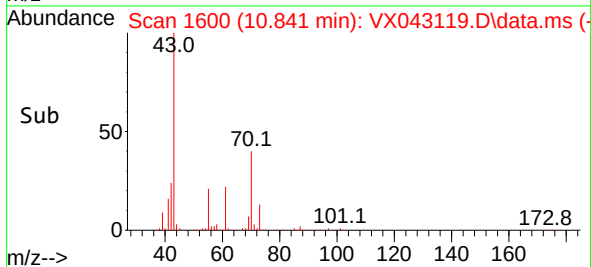
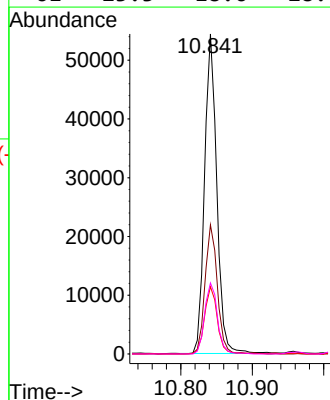
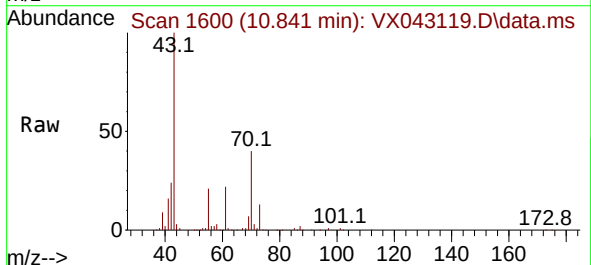
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

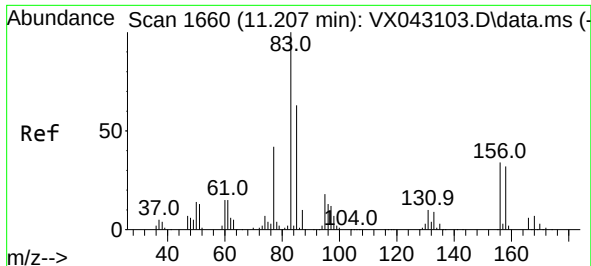
Tgt Ion:105 Resp: 131739
Ion Ratio Lower Upper
105 100
120 26.2 13.0 39.0



#74
N-ethyl acetate
Concen: 19.302 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 43 Resp: 64519
Ion Ratio Lower Upper
43 100
70 41.0 32.5 48.7
55 22.2 18.2 27.4
61 23.3 18.6 28.0

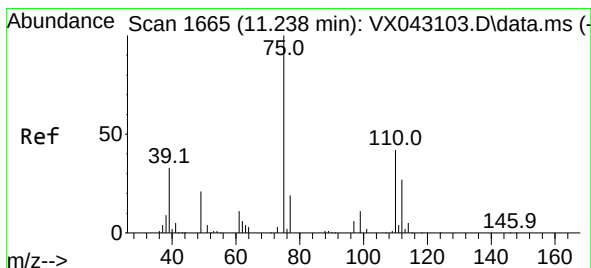
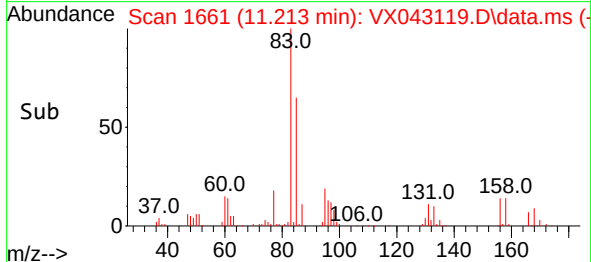
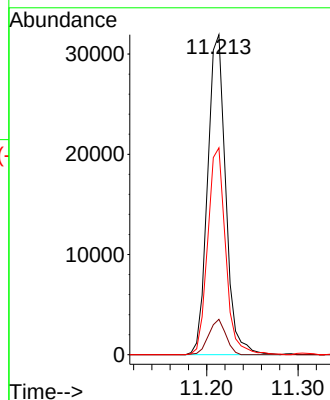
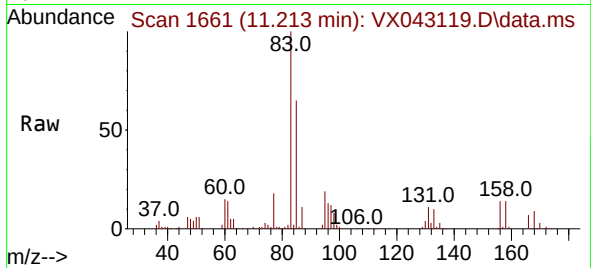




#75
1,1,2,2-Tetrachloroethane
Concen: 19.121 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.006 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

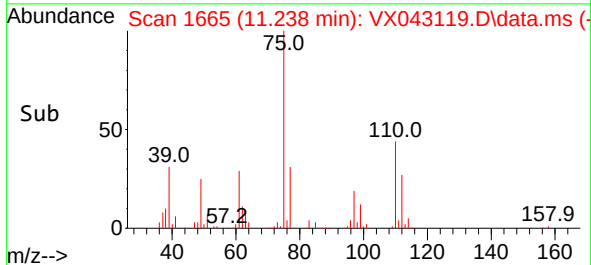
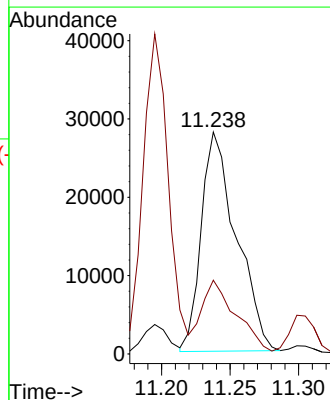
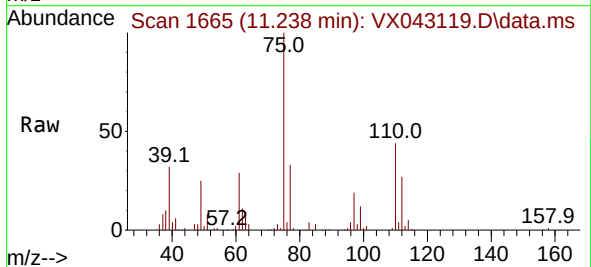
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

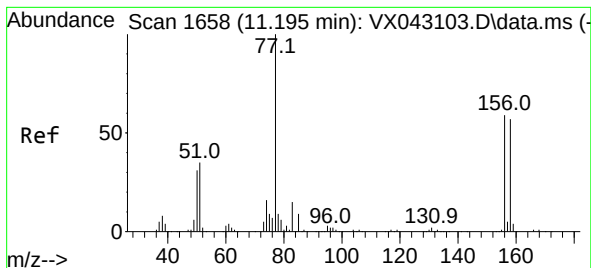
Tgt Ion: 83 Resp: 43773
Ion Ratio Lower Upper
83 100
131 10.5 5.3 15.8
85 64.2 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 24.744 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 75 Resp: 49904
Ion Ratio Lower Upper
75 100
77 33.4 21.9 65.7





#77

Bromobenzene

Concen: 18.927 ug/l

RT: 11.195 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

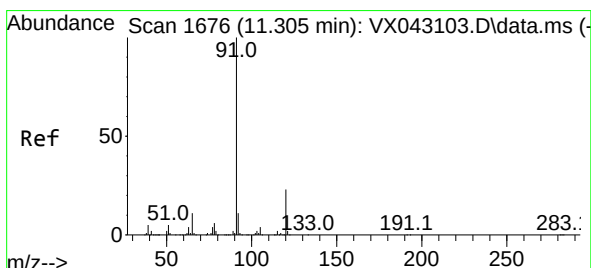
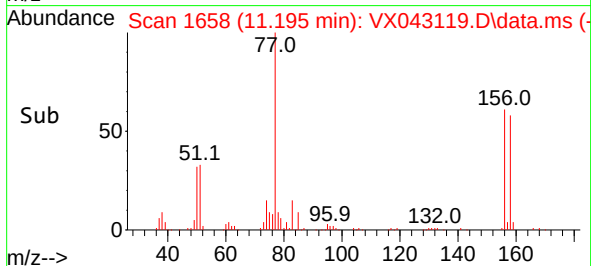
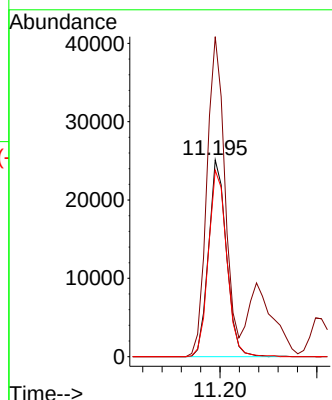
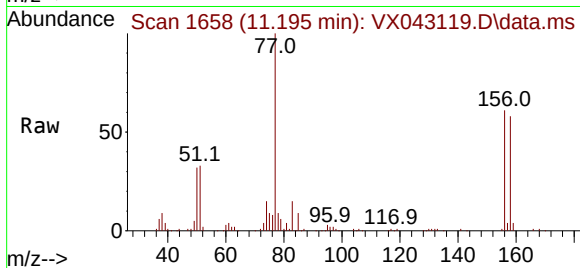
Tgt Ion:156 Resp: 32324

Ion Ratio Lower Upper

156 100

77 163.6 82.5 247.3

158 97.3 48.2 144.6



#78

n-propylbenzene

Concen: 18.393 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX043119.D

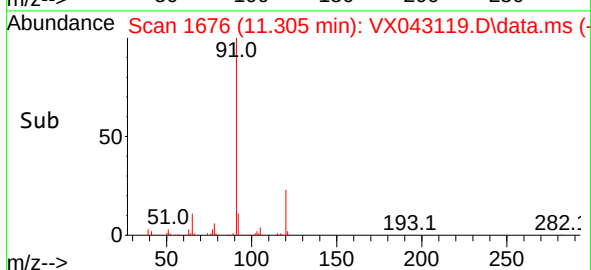
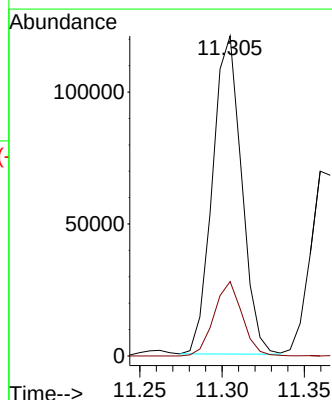
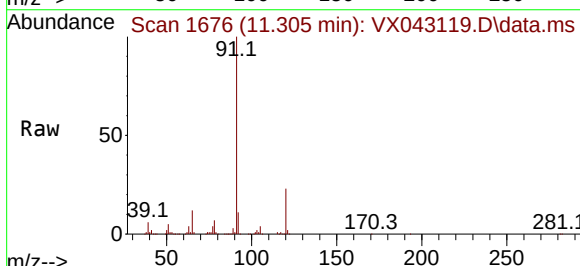
Acq: 24 Sep 2024 13:30

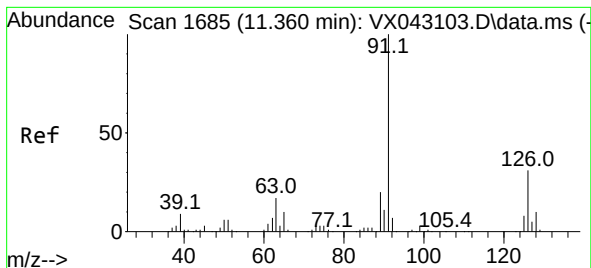
Tgt Ion: 91 Resp: 148458

Ion Ratio Lower Upper

91 100

120 22.7 11.5 34.5





#79

2-Chlorotoluene

Concen: 17.942 ug/l

RT: 11.360 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

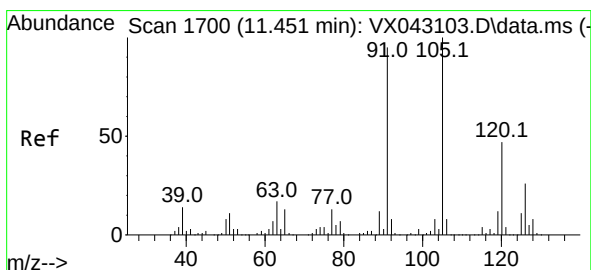
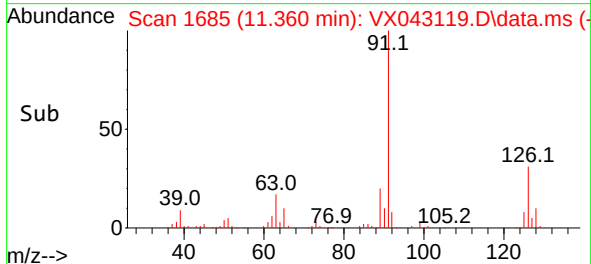
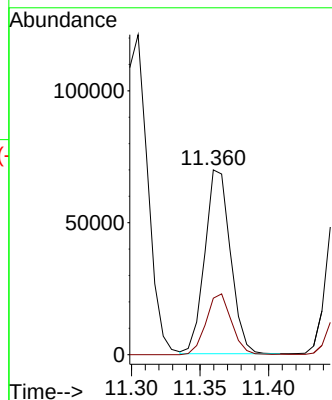
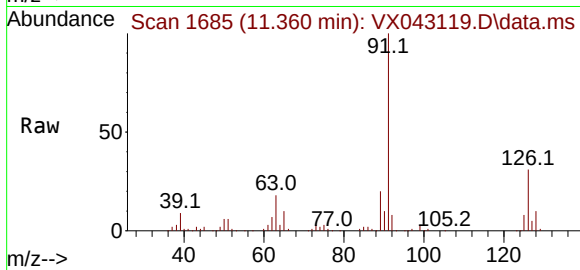
VX0924WBS01

Tgt Ion: 91 Resp: 90830

Ion Ratio Lower Upper

91 100

126 32.8 16.4 49.1



#80

1,3,5-Trimethylbenzene

Concen: 18.456 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX043119.D

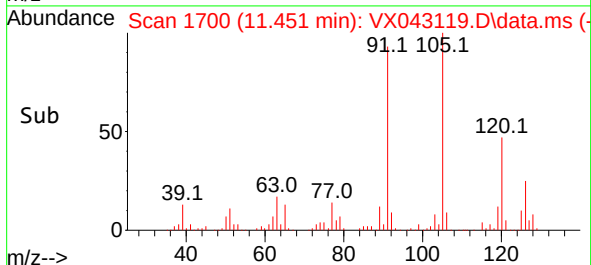
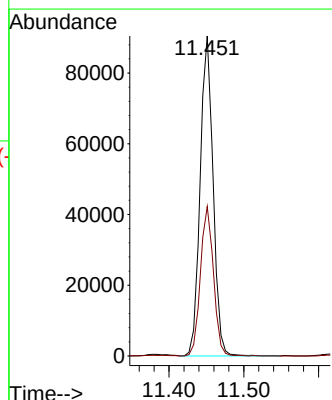
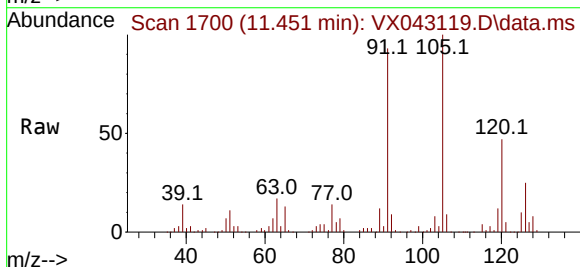
Acq: 24 Sep 2024 13:30

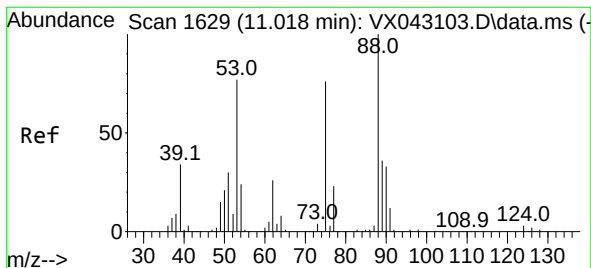
Tgt Ion:105 Resp: 108632

Ion Ratio Lower Upper

105 100

120 47.0 23.5 70.5

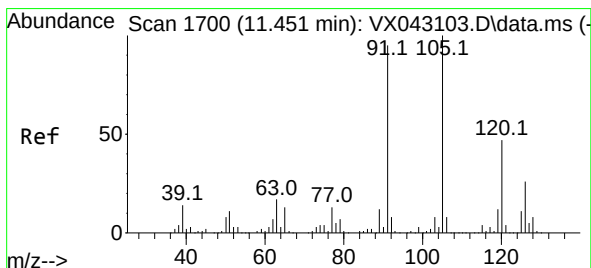
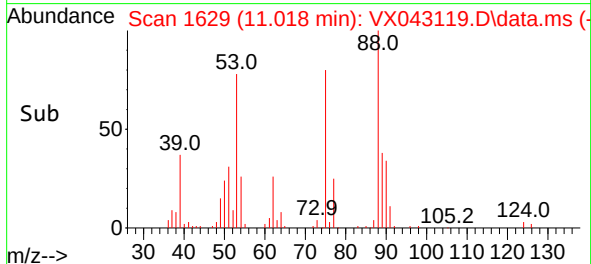
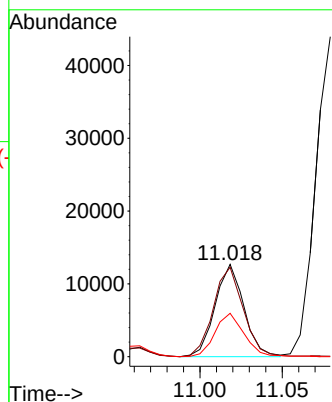
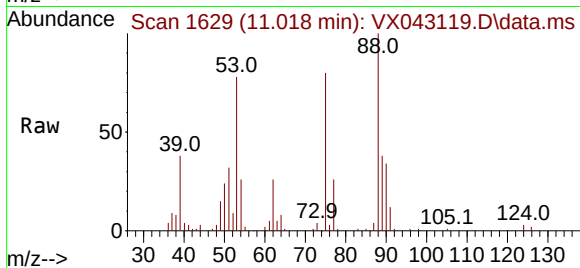




#81
trans-1,4-Dichloro-2-butene
Concen: 18.226 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

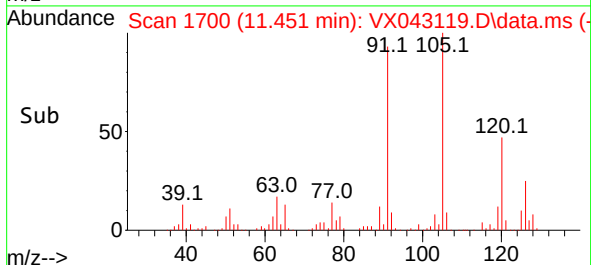
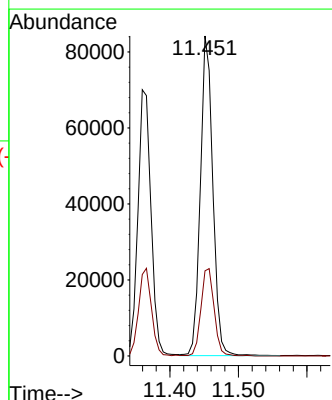
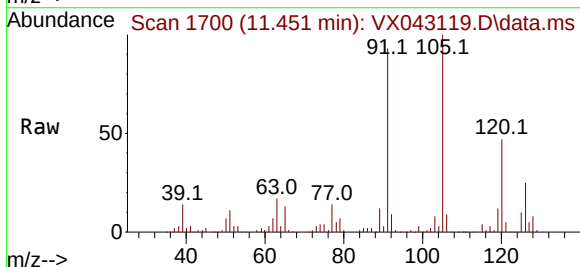
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

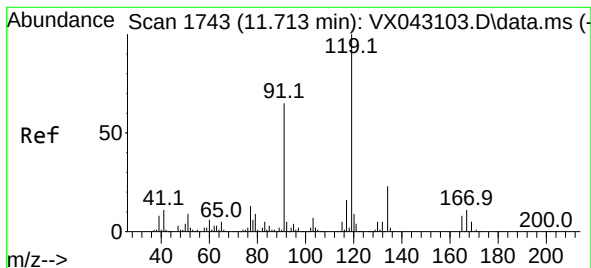
Tgt Ion: 75 Resp: 15428
Ion Ratio Lower Upper
75 100
53 101.6 85.4 128.2
89 47.8 38.8 58.2



#82
4-Chlorotoluene
Concen: 18.394 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 91 Resp: 106432
Ion Ratio Lower Upper
91 100
126 28.7 14.1 42.4





#83

tert-Butylbenzene

Concen: 18.111 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

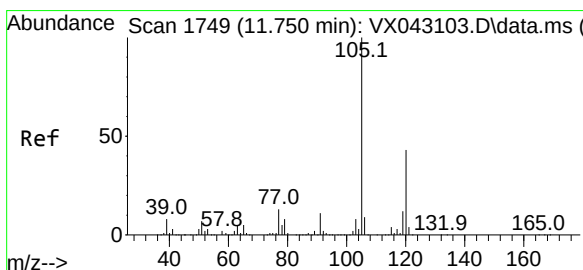
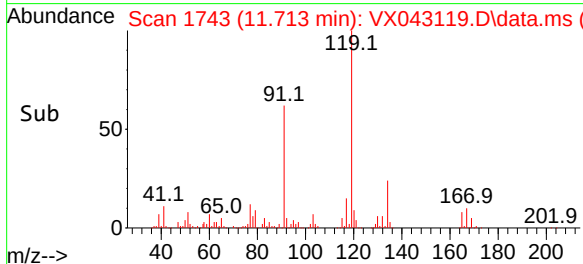
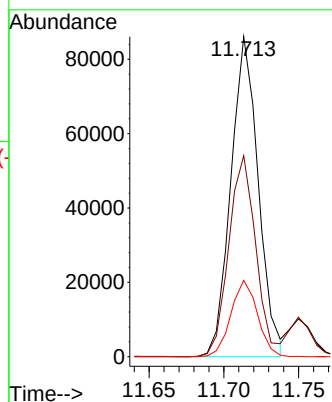
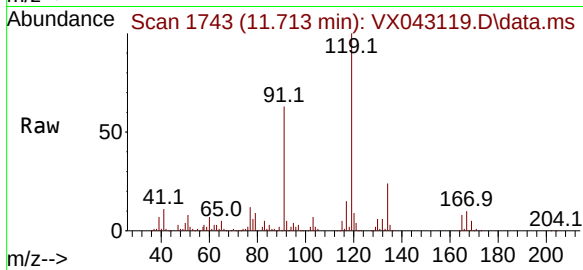
Tgt Ion:119 Resp: 109848

Ion Ratio Lower Upper

119 100

91 62.1 31.8 95.3

134 23.1 11.6 34.7



#84

1,2,4-Trimethylbenzene

Concen: 18.578 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX043119.D

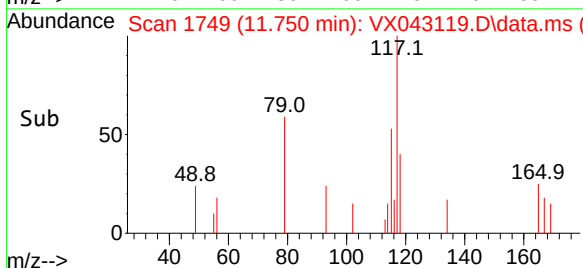
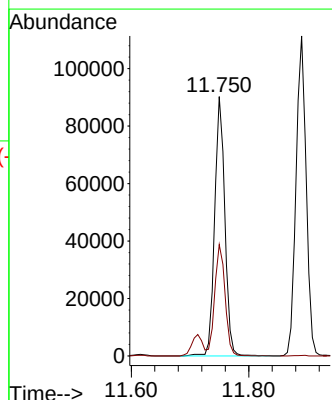
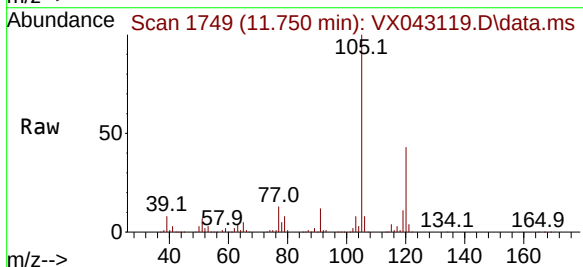
Acq: 24 Sep 2024 13:30

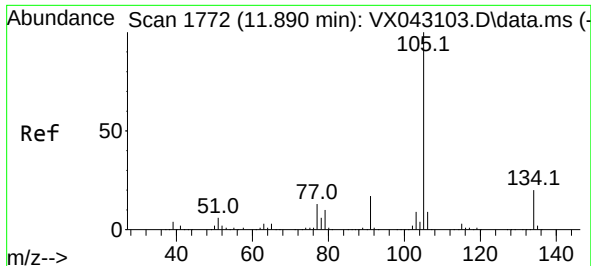
Tgt Ion:105 Resp: 108793

Ion Ratio Lower Upper

105 100

120 43.8 21.8 65.4

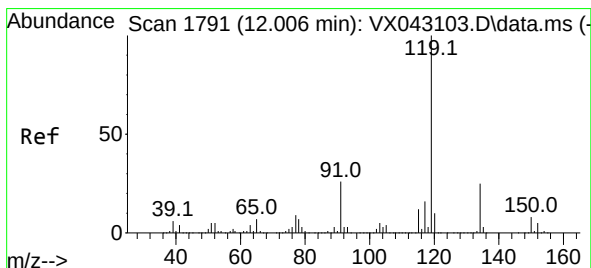
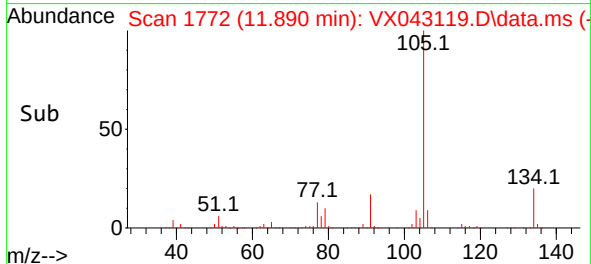
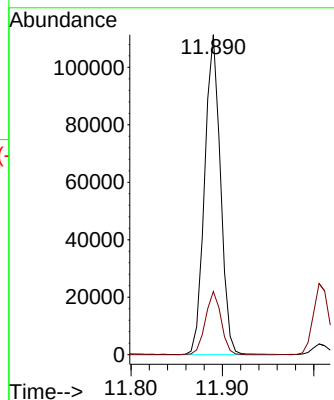
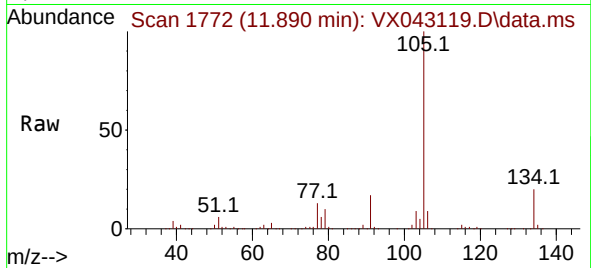




#85
 sec-Butylbenzene
 Concen: 17.968 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

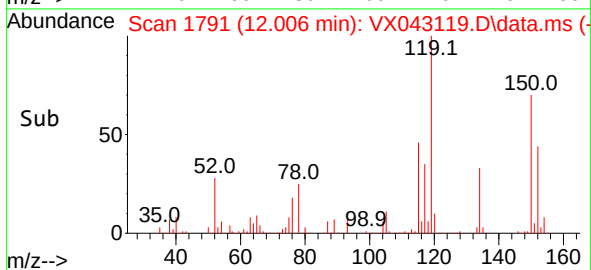
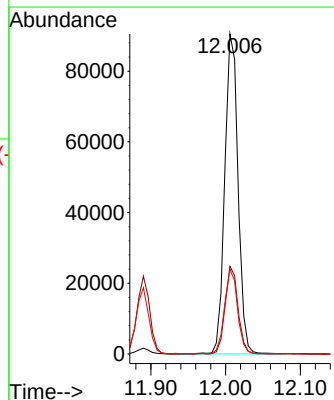
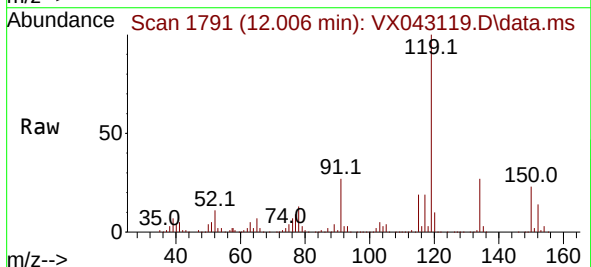
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0924WBS01

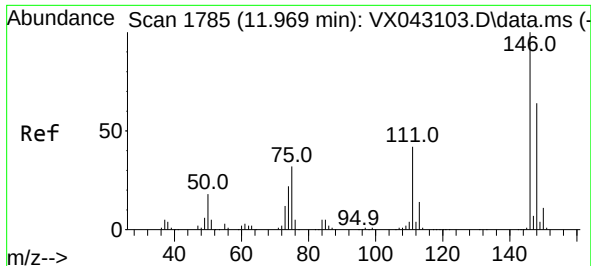
Tgt Ion:105 Resp: 133937
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 18.108 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX043119.D
 Acq: 24 Sep 2024 13:30

Tgt Ion:119 Resp: 112067
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.6
 91 26.1 13.3 39.8





#87

1,3-Dichlorobenzene

Concen: 18.438 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

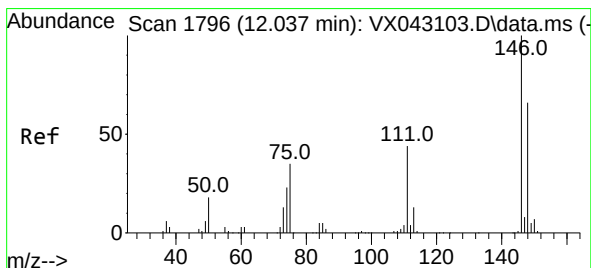
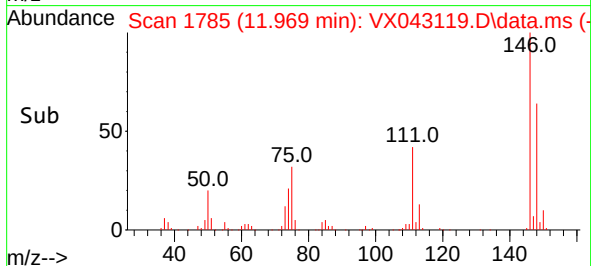
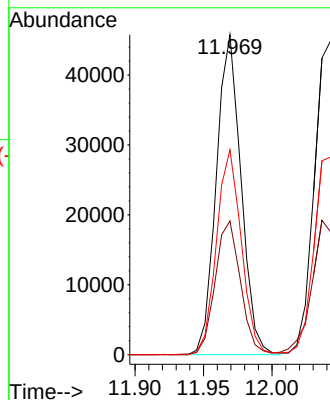
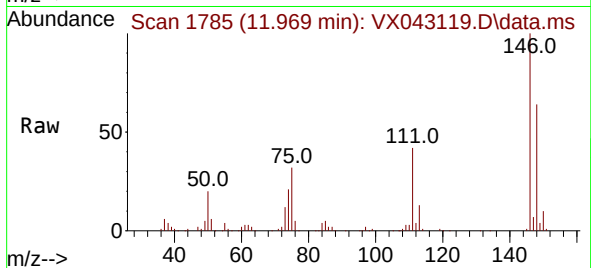
Tgt Ion:146 Resp: 57415

Ion Ratio Lower Upper

146 100

111 42.9 21.6 64.6

148 64.4 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 18.782 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.006 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

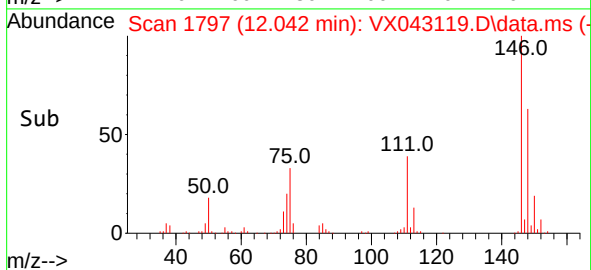
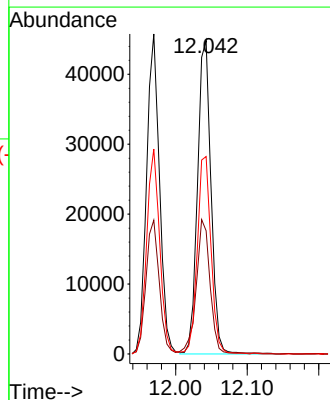
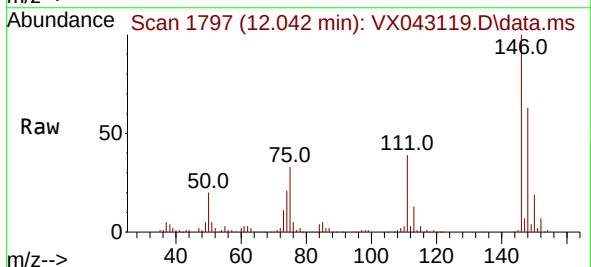
Tgt Ion:146 Resp: 58649

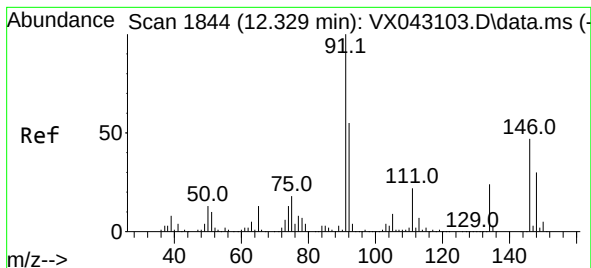
Ion Ratio Lower Upper

146 100

111 43.2 21.2 63.6

148 64.2 32.6 98.0





#89

n-Butylbenzene

Concen: 18.404 ug/l

RT: 12.329 min Scan# 1844

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

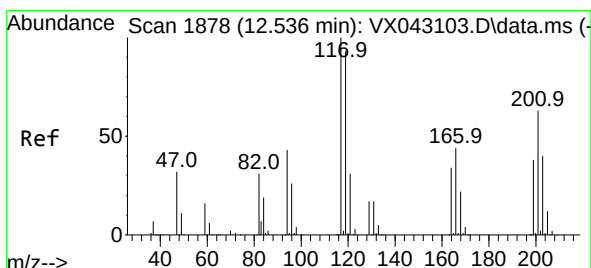
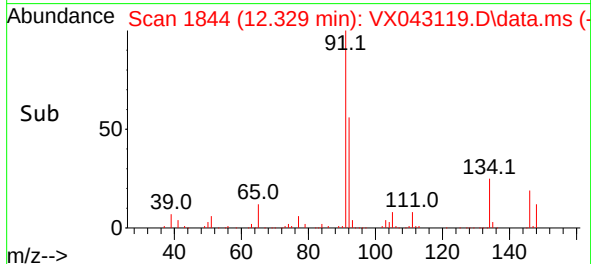
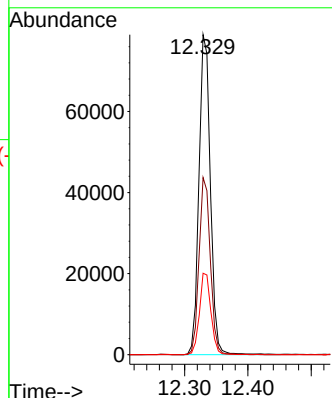
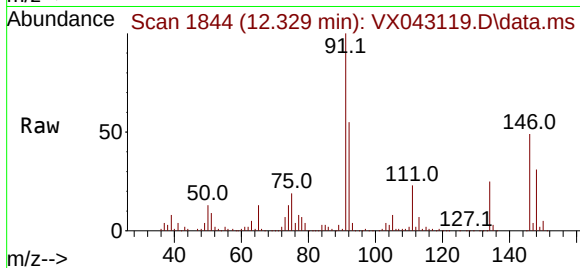
Tgt Ion: 91 Resp: 99264

Ion Ratio Lower Upper

91 100

92 54.8 26.9 80.7

134 25.6 12.6 37.6



#90

Hexachloroethane

Concen: 17.336 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.000 min

Lab File: VX043119.D

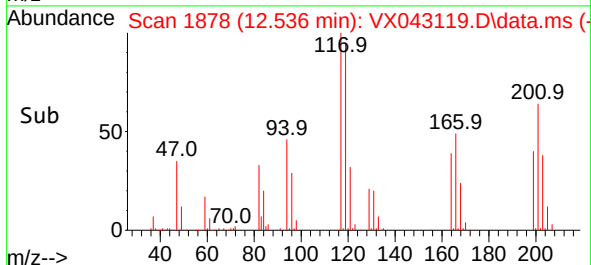
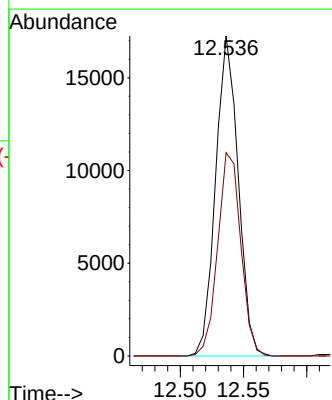
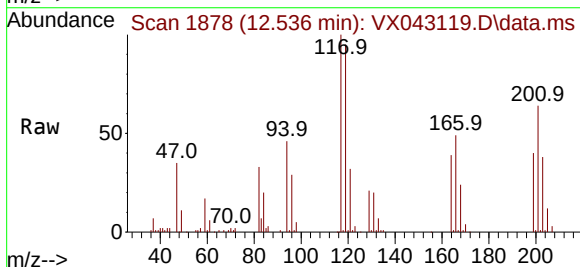
Acq: 24 Sep 2024 13:30

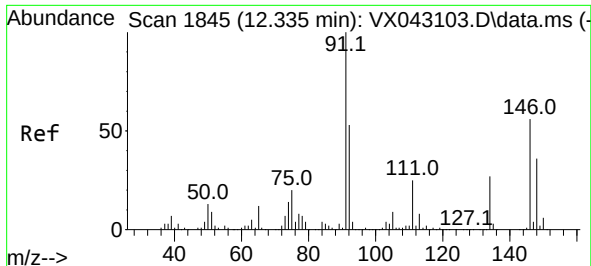
Tgt Ion: 117 Resp: 21382

Ion Ratio Lower Upper

117 100

201 65.0 32.9 98.6

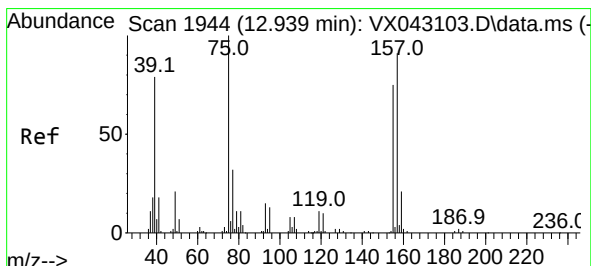
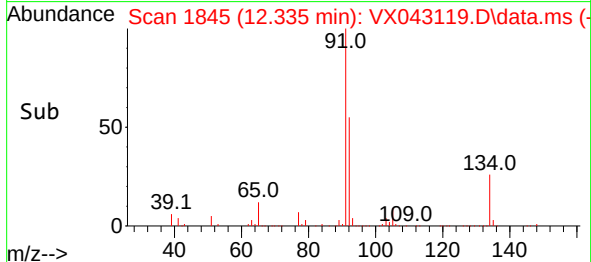
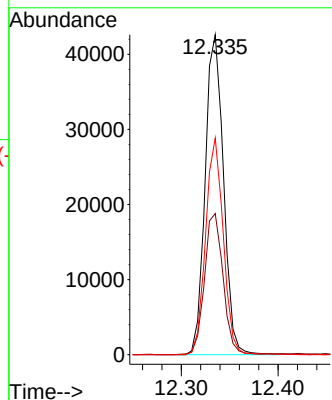
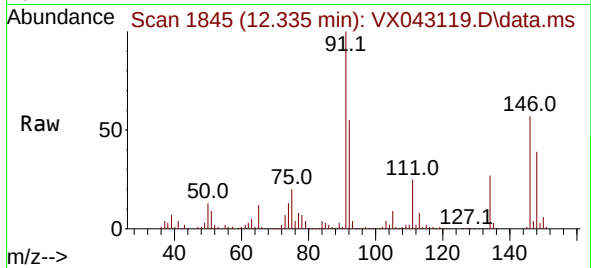




#91
1,2-Dichlorobenzene
Concen: 18.358 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

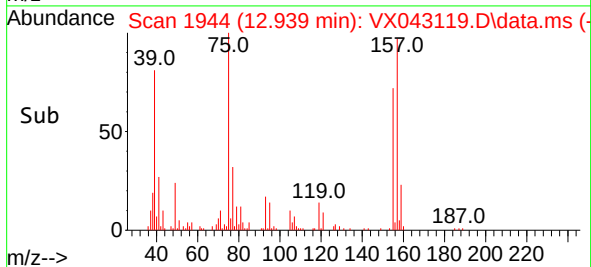
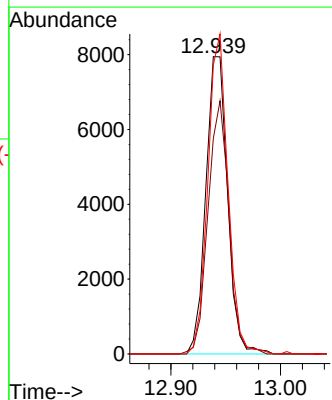
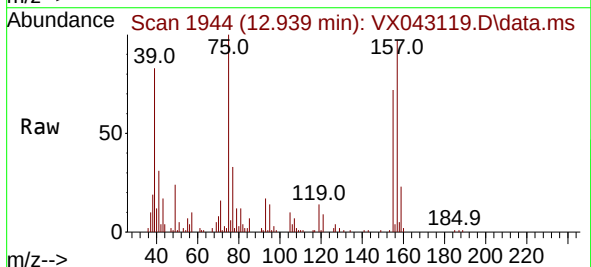
Instrument :
MSVOA_X
ClientSampleId :
VX0924WBS01

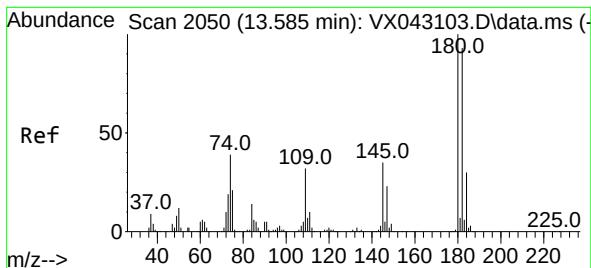
Tgt Ion:146 Resp: 56299
Ion Ratio Lower Upper
146 100
111 44.8 22.6 67.8
148 65.5 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.650 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX043119.D
Acq: 24 Sep 2024 13:30

Tgt Ion: 75 Resp: 10924
Ion Ratio Lower Upper
75 100
155 82.1 38.6 115.8
157 100.0 49.2 147.6





#93

1,2,4-Trichlorobenzene

Concen: 18.395 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

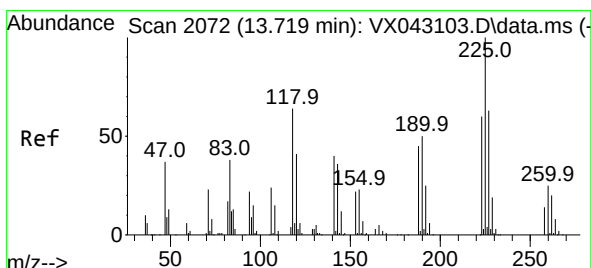
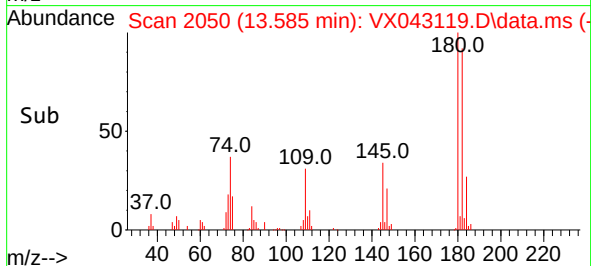
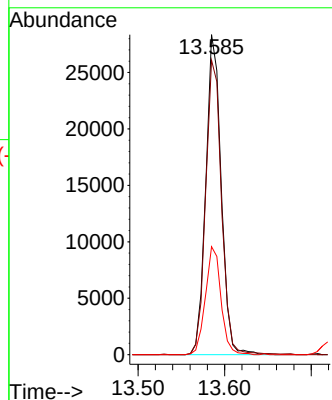
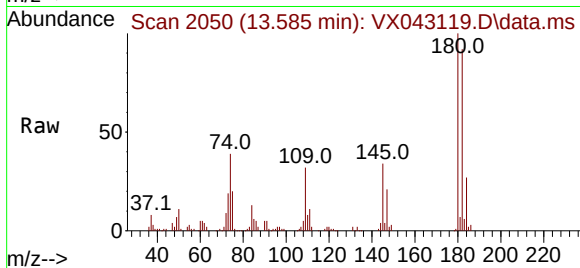
Tgt Ion:180 Resp: 34975

Ion Ratio Lower Upper

180 100

182 95.1 46.7 140.0

145 34.2 17.0 50.9



#94

Hexachlorobutadiene

Concen: 15.546 ug/l

RT: 13.725 min Scan# 2073

Delta R.T. 0.006 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

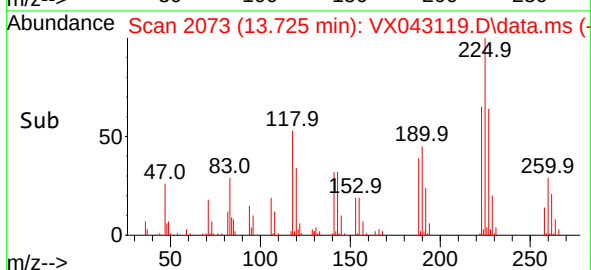
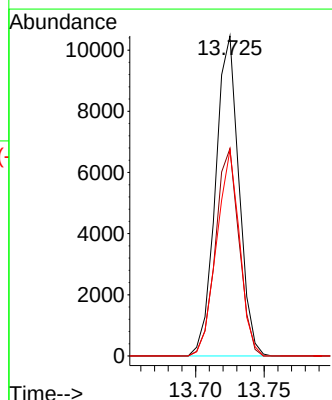
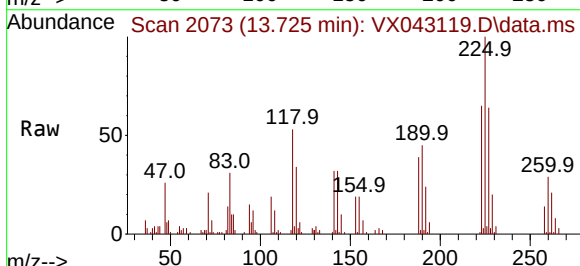
Tgt Ion:225 Resp: 12419

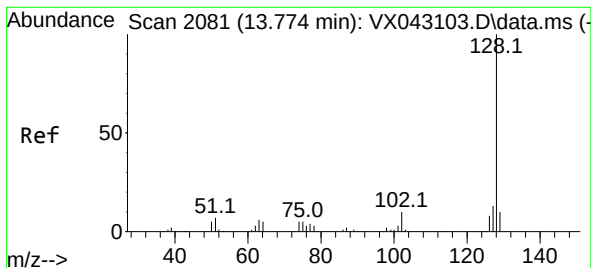
Ion Ratio Lower Upper

225 100

223 65.3 31.8 95.4

227 63.1 31.9 95.7





#95

Naphthalene

Concen: 19.105 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Instrument :

MSVOA_X

ClientSampleId :

VX0924WBS01

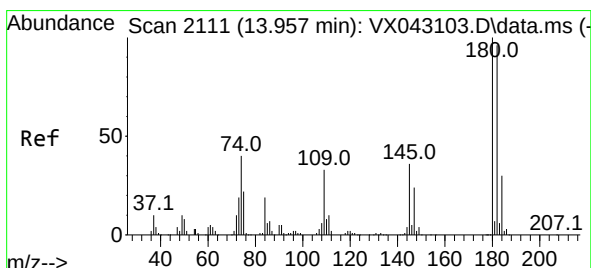
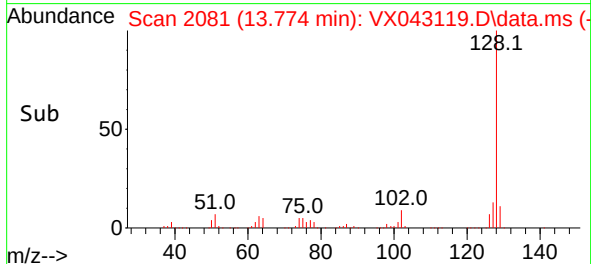
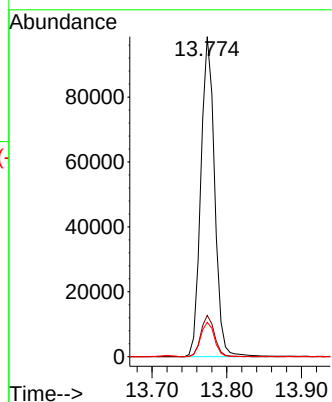
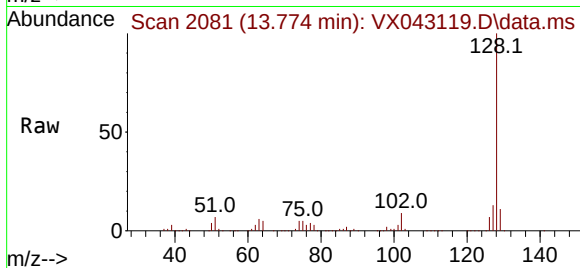
Tgt Ion:128 Resp: 126256

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.4

129 10.8 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 18.817 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. 0.006 min

Lab File: VX043119.D

Acq: 24 Sep 2024 13:30

Tgt Ion:180 Resp: 35545

Ion Ratio Lower Upper

180 100

182 91.3 47.8 143.4

145 35.5 17.7 53.1

