

Data File : VX019597.D
Acq On : 24 Nov 2020 12:02
Operator : JC/MD
Sample : VX1124WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

Quant Time: Nov 25 03:59:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.62	168	267890	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.82	114	434062	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.09	117	417828	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	199057	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.03	65	167578	48.25	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.50%
35) Dibromofluoromethane	5.46	113	134490	49.36	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.72%
50) Toluene-d8	8.69	98	516528	48.79	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.58%
62) 4-Bromofluorobenzene	11.12	95	203270	53.36	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	106.72%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.18	85	46583	17.881	ug/l	97
3) Chloromethane	1.31	50	50163	16.780	ug/l	100
4) Vinyl Chloride	1.39	62	54888	17.056	ug/l	98
5) Bromomethane	1.62	94	22173	18.191	ug/l	99
6) Chloroethane	1.69	64	34942	44.069	ug/l	99
7) Trichlorofluoromethane	1.90	101	80387	17.307	ug/l	98
8) Diethyl Ether	2.17	74	33958	18.256	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.36	101	46384	17.900	ug/l	99
10) Methyl Iodide	2.48	142	58808	17.275	ug/l	99
11) Tert butyl alcohol	3.03	59	72446	110.210	ug/l	98
12) 1,1-Dichloroethene	2.35	96	45651	17.165	ug/l	98
13) Acrolein	2.27	56	31112	70.411	ug/l	100
14) Allyl chloride	2.70	41	71555	17.174	ug/l	98
15) Acrylonitrile	3.11	53	148582	95.844	ug/l	100
16) Acetone	2.42	43	125714	93.591	ug/l	99
17) Carbon Disulfide	2.54	76	111649	15.626	ug/l	98
18) Methyl Acetate	2.75	43	60997	18.920	ug/l	99
19) Methyl tert-butyl Ether	3.17	73	176253	19.199	ug/l	97
20) Methylene Chloride	2.83	84	57912	17.250	ug/l	97
21) trans-1,2-Dichloroethene	3.14	96	52013	17.261	ug/l	99
22) Diisopropyl ether	3.82	45	159864	18.548	ug/l	96
23) Vinyl Acetate	3.78	43	686397	94.943	ug/l	100
24) 1,1-Dichloroethane	3.67	63	94503	17.926	ug/l	100
25) 2-Butanone	4.63	43	195685	96.980	ug/l	99
26) 2,2-Dichloropropane	4.54	77	79813	17.345	ug/l	99
27) cis-1,2-Dichloroethene	4.56	96	63346	18.301	ug/l	98
28) Bromochloromethane	4.98	49	44527	17.666	ug/l	99
29) Tetrahydrofuran	5.09	42	121357	94.262	ug/l	99
30) Chloroform	5.17	83	100506	18.232	ug/l	97
31) Cyclohexane	5.54	56	79305	17.555	ug/l	94
32) 1,1,1-Trichloroethane	5.45	97	84304	17.803	ug/l	100
36) 1,1-Dichloropropene	5.76	75	70407	17.302	ug/l	99
37) Ethyl Acetate	4.79	43	74041	19.381	ug/l	99
38) Carbon Tetrachloride	5.74	117	69986	17.768	ug/l	97

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ClientSampleId :
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Quant Time: Nov 25 03:59:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.43	83	83349	17.591	ug/l	97
40) Benzene	6.10	78	225550	18.040	ug/l	100
41) Methacrylonitrile	5.00	41	40722	19.330	ug/l	99
42) 1,2-Dichloroethane	6.15	62	81561	19.032	ug/l	100
43) Isopropyl Acetate	6.41	43	121800	18.966	ug/l	99
44) Trichloroethene	7.18	130	58967	18.005	ug/l	98
45) 1,2-Dichloropropane	7.48	63	57073	18.542	ug/l	99
46) Dibromomethane	7.63	93	40022	18.998	ug/l	97
47) Bromodichloromethane	7.87	83	76142	18.626	ug/l	100
48) Methyl methacrylate	7.74	41	60901	20.249	ug/l	98
49) 1,4-Dioxane	7.71	88	29726	435.309	ug/l	98
51) 4-Methyl-2-Pentanone	8.62	43	384092	102.567	ug/l	100
52) Toluene	8.76	92	145582	19.033	ug/l	97
53) t-1,3-Dichloropropene	9.02	75	85111	19.278	ug/l	98
54) cis-1,3-Dichloropropene	8.41	75	92484	18.876	ug/l	98
55) 1,1,2-Trichloroethane	9.20	97	60708	19.489	ug/l	98
56) Ethyl methacrylate	9.16	69	90323	20.492	ug/l	99
57) 1,3-Dichloropropane	9.35	76	102558	19.665	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.29	63	245247	94.954	ug/l	98
59) 2-Hexanone	9.47	43	291325	102.574	ug/l	100
60) Dibromochloromethane	9.56	129	60162	19.718	ug/l	97
61) 1,2-Dibromoethane	9.65	107	63619	19.813	ug/l	99
64) Tetrachloroethene	9.32	164	52962	16.126	ug/l	94
65) Chlorobenzene	10.12	112	157374	18.319	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.20	131	57301	18.338	ug/l	97
67) Ethyl Benzene	10.23	91	278335	18.495	ug/l	97
68) m/p-Xylenes	10.34	106	211935	37.799	ug/l	98
69) o-Xylene	10.68	106	101189	18.879	ug/l	98
70) Styrene	10.70	104	169579	18.176	ug/l	98
71) Bromoform	10.84	173	41215	18.051	ug/l #	100
73) Isopropylbenzene	11.00	105	273461	19.859	ug/l	100
74) N-amyl acetate	10.88	43	104577	20.267	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.25	83	93584	19.004	ug/l	100
76) 1,2,3-Trichloropropane	11.28	75	104642	24.088	ug/l	87
77) Bromobenzene	11.24	156	68582	19.509	ug/l	99
78) n-propylbenzene	11.34	91	305245	19.323	ug/l	99
79) 2-Chlorotoluene	11.40	91	189744	19.805	ug/l	100
80) 1,3,5-Trimethylbenzene	11.49	105	229237	19.845	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.05	75	27541	19.907	ug/l	95
82) 4-Chlorotoluene	11.49	91	218901	19.409	ug/l	100
83) tert-Butylbenzene	11.76	119	221158	19.789	ug/l	99
84) 1,2,4-Trimethylbenzene	11.79	105	229364	19.624	ug/l	100
85) sec-Butylbenzene	11.93	105	254467	19.140	ug/l	99
86) p-Isopropyltoluene	12.05	119	230410	19.088	ug/l	99
87) 1,3-Dichlorobenzene	12.01	146	121956	18.891	ug/l	99
88) 1,4-Dichlorobenzene	12.08	146	121024	18.199	ug/l	97
89) n-Butylbenzene	12.37	91	197766	18.122	ug/l	100
90) Hexachloroethane	12.58	117	36273	17.958	ug/l	98
91) 1,2-Dichlorobenzene	12.37	146	121288	18.705	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.98	75	18396	18.311	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112420\
Quantitation Report (Not Reviewed)

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Operator : JC/MD
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Instrument :
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ClientSampleId :
VX1124WBSD01

Quant Time: Nov 25 03:59:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	75115	18.044	ug/l	99
94) Hexachlorobutadiene	13.76	225	32691	17.239	ug/l	98
95) Naphthalene	13.82	128	250269	18.481	ug/l	100
96) 1,2,3-Trichlorobenzene	14.00	180	77008	18.494	ug/l	98

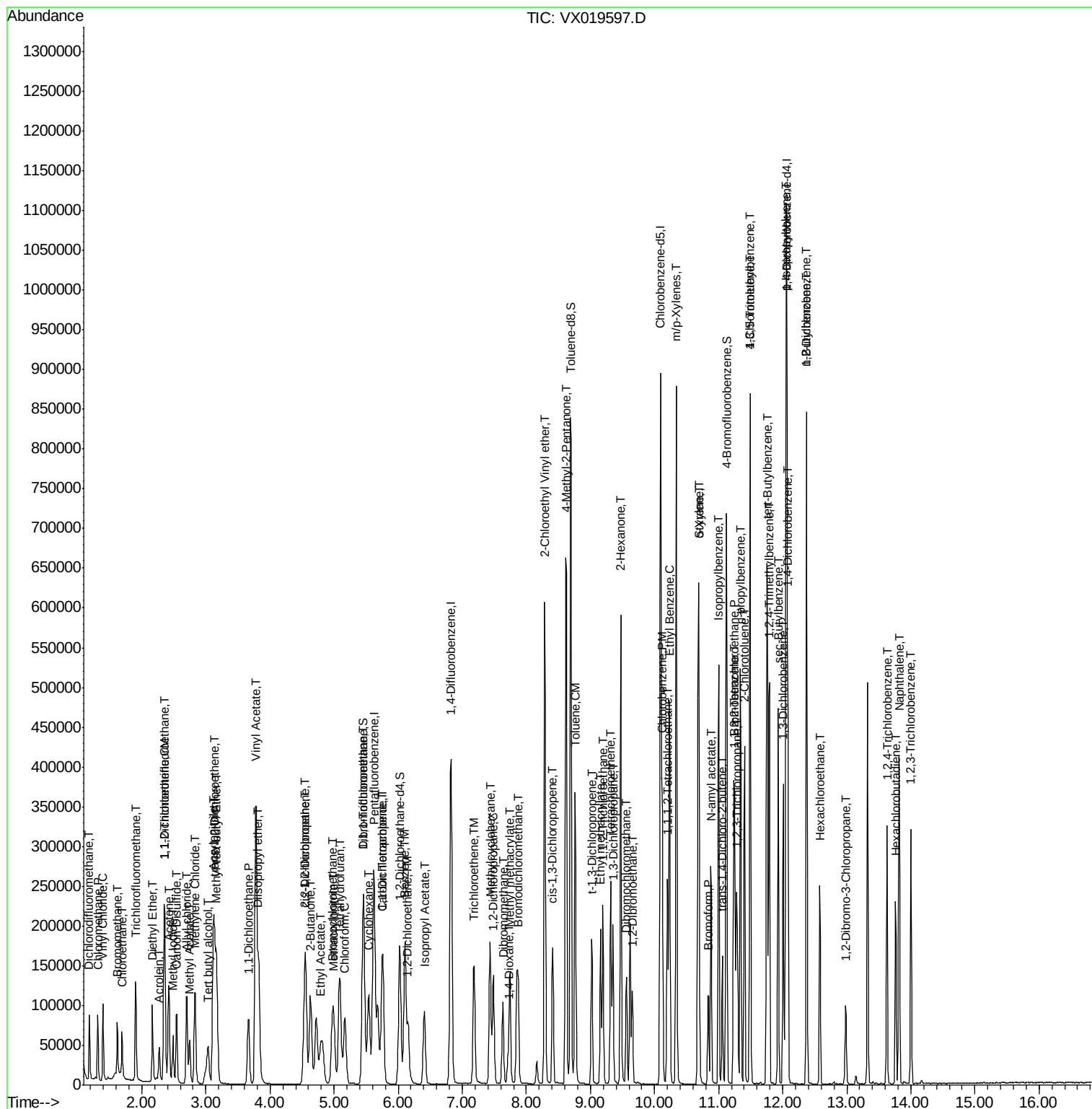
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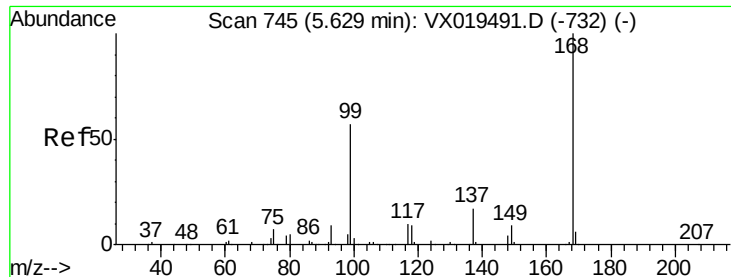
Data File : VX019597.D

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Acq On       : 24 Nov 2020   12:02
Operator    : JC/MD
Sample      : VX1124WBSD01
Misc       : 5.0mL/MSV0A_X/WATER
ALS Vial    : 5      Sample Multiplier: 1
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Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

Quant Time: Nov 25 03:59:57 2020
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Quant Title : SW846 8260
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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.62 min Scan# 744

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

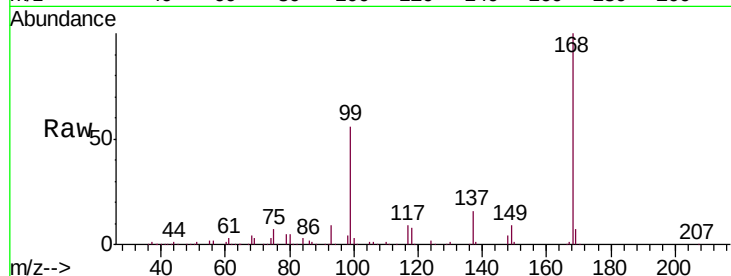
VX1124WBSD01

Tgt Ion:168 Resp: 267890

Ion Ratio Lower Upper

168 100

99 56.0 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.62

100000

80000

60000

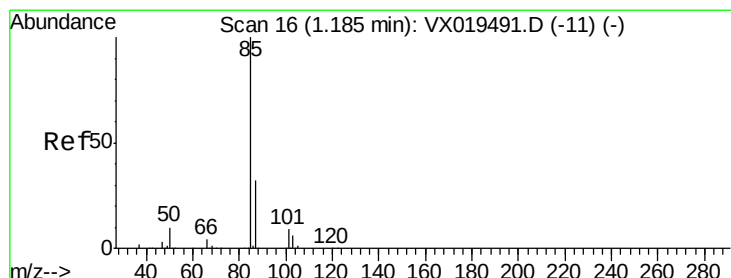
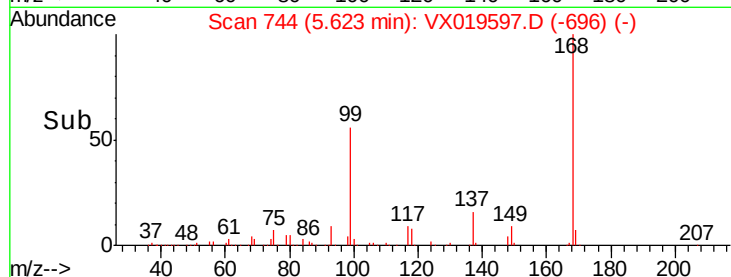
40000

20000

0

Time-->

5.50 5.60 5.70



#2

Dichlorodifluoromethane

Concen: 17.881 ug/l

RT: 1.18 min Scan# 15

Delta R.T. -0.01 min

Lab File: VX019597.D

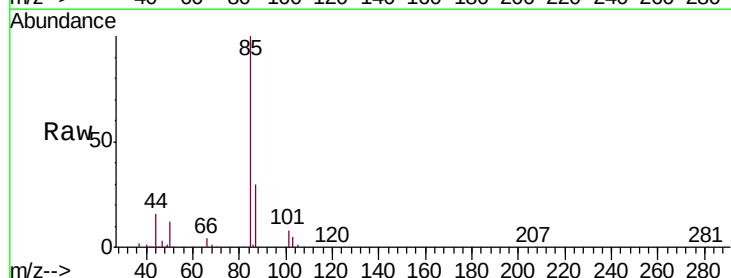
Acq: 24 Nov 2020 12:02

Tgt Ion: 85 Resp: 46583

Ion Ratio Lower Upper

85 100

87 30.2 16.0 47.9



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.18

50000

40000

30000

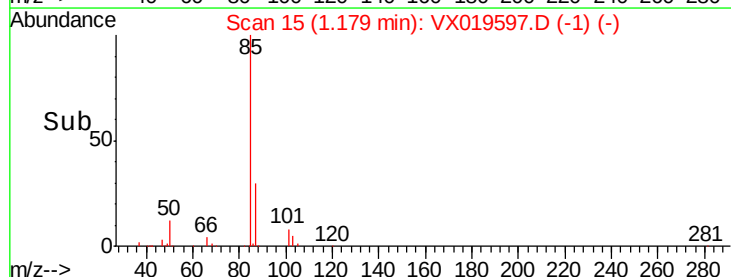
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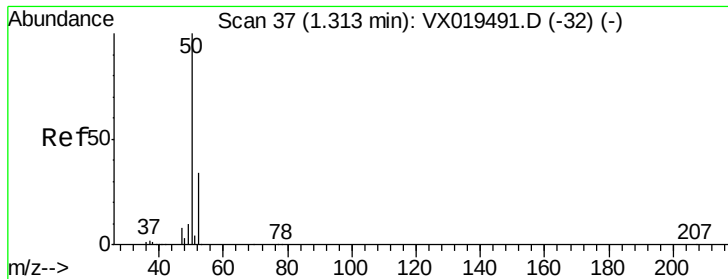
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0

Time-->

1.15 1.20 1.25





#3

Chloromethane

Concen: 16.780 ug/l

RT: 1.31 min Scan# 37

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

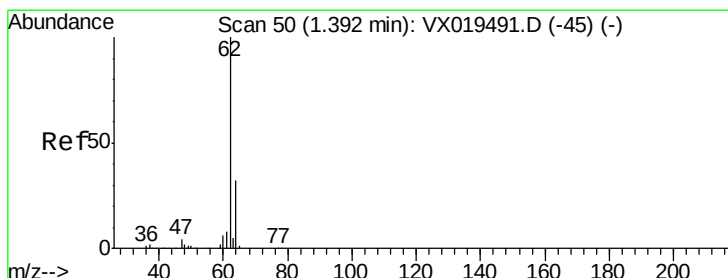
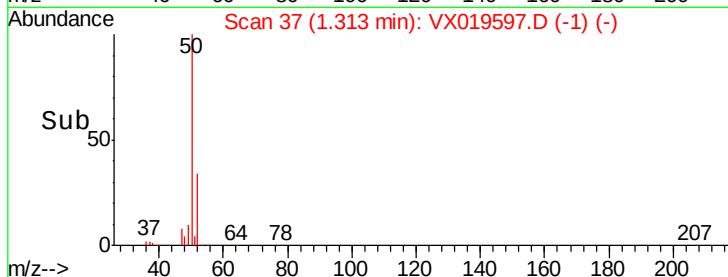
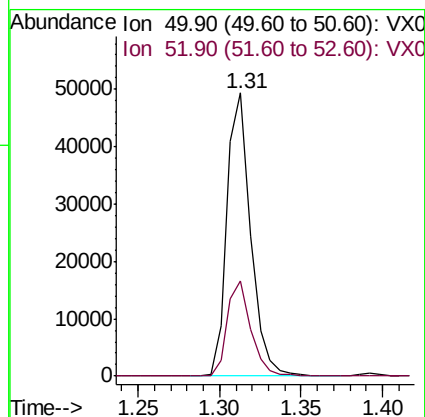
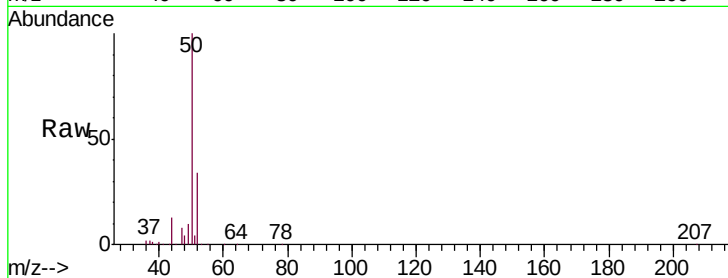
VX1124WBSD01

Tgt Ion: 50 Resp: 50163

Ion Ratio Lower Upper

50 100

52 33.5 27.0 40.6



#4

Vinyl Chloride

Concen: 17.056 ug/l

RT: 1.39 min Scan# 50

Delta R.T. -0.00 min

Lab File: VX019597.D

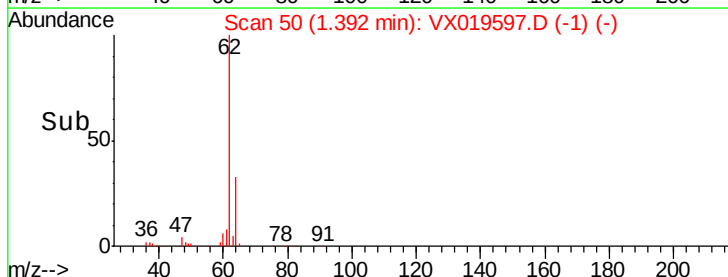
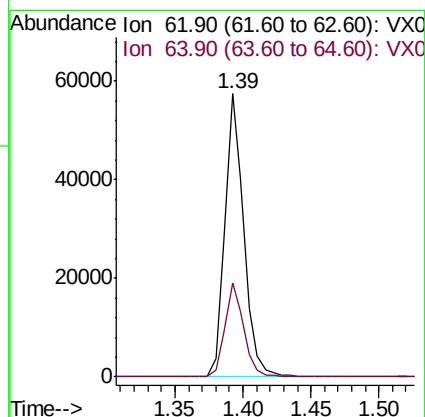
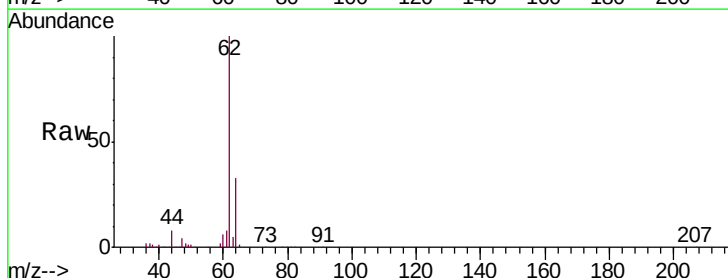
Acq: 24 Nov 2020 12:02

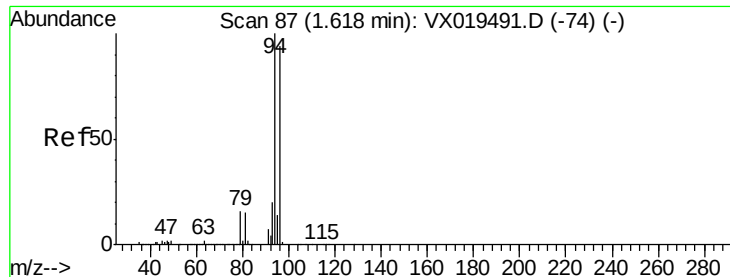
Tgt Ion: 62 Resp: 54888

Ion Ratio Lower Upper

62 100

64 33.2 25.4 38.2





#5

Bromomethane

Concen: 18.191 ug/l

RT: 1.62 min Scan# 87

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

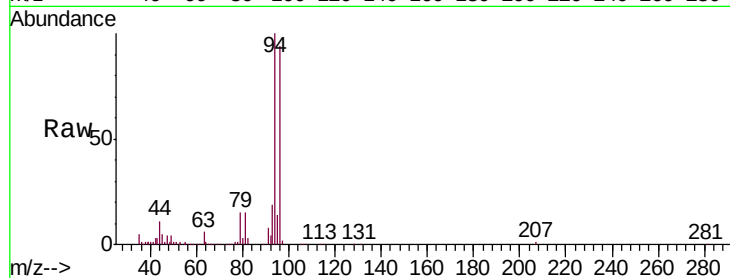
VX1124WBSD01

Tgt Ion: 94 Resp: 22173

Ion Ratio Lower Upper

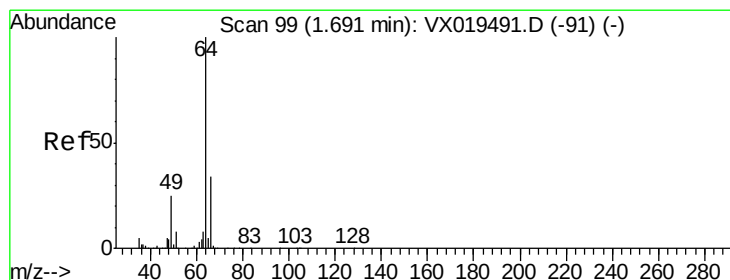
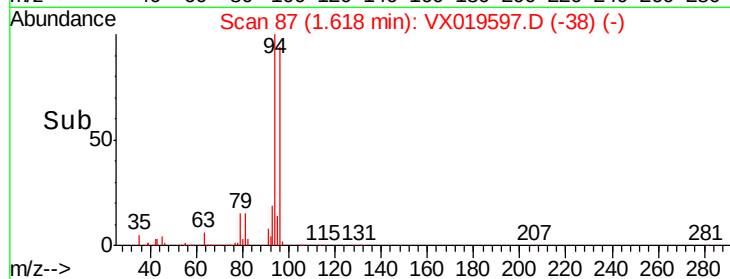
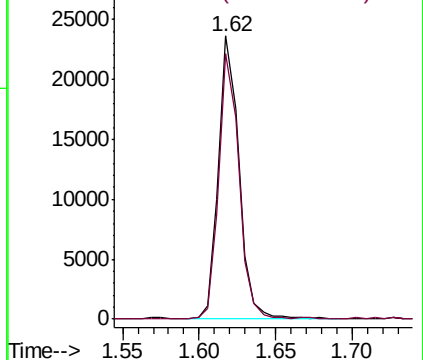
94 100

96 93.3 75.6 113.4



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 44.069 ug/l

RT: 1.69 min Scan# 99

Delta R.T. 0.00 min

Lab File: VX019597.D

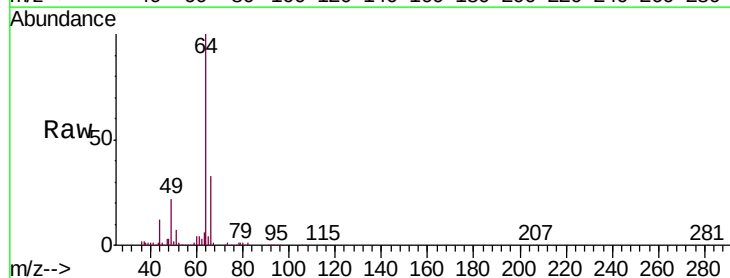
Acq: 24 Nov 2020 12:02

Tgt Ion: 64 Resp: 34942

Ion Ratio Lower Upper

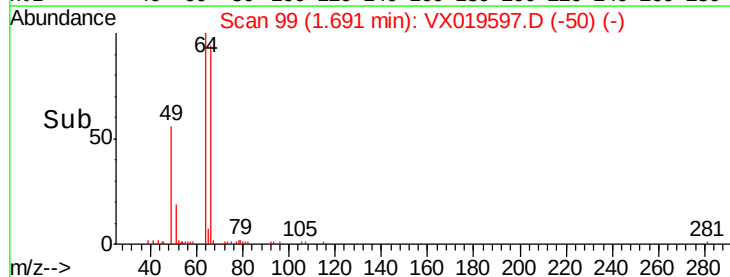
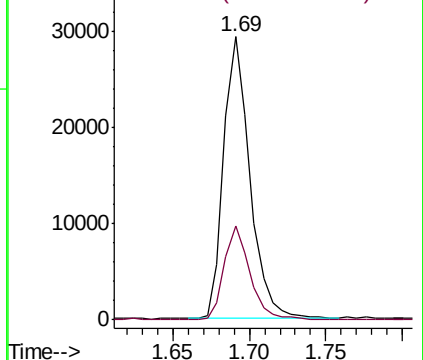
64 100

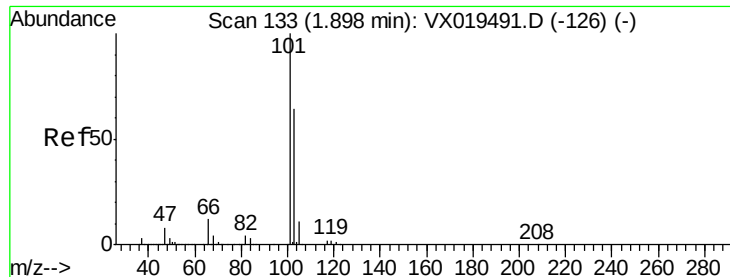
66 33.2 27.1 40.7



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



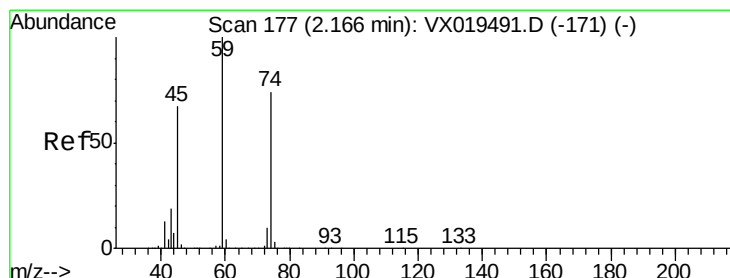
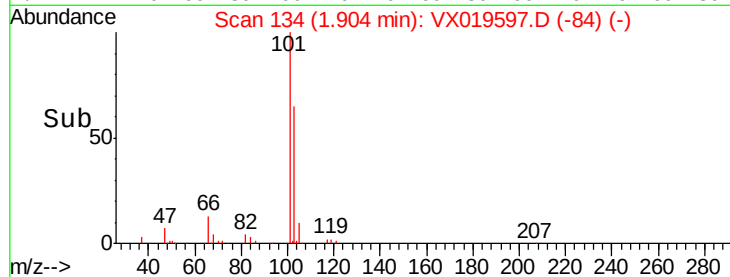
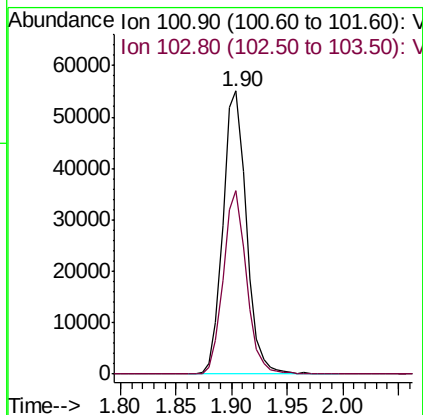
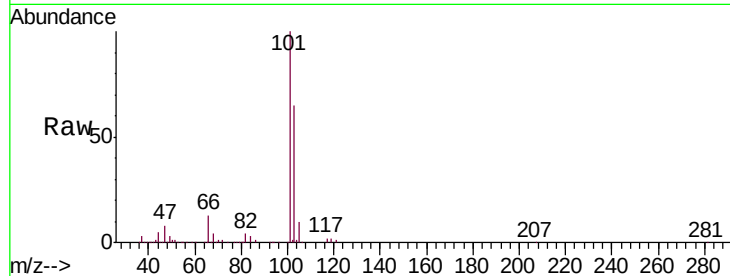


#7

Trichlorofluoromethane
 Concen: 17.307 ug/l
 RT: 1.90 min Scan# 134
 Delta R.T. 0.01 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBSD01

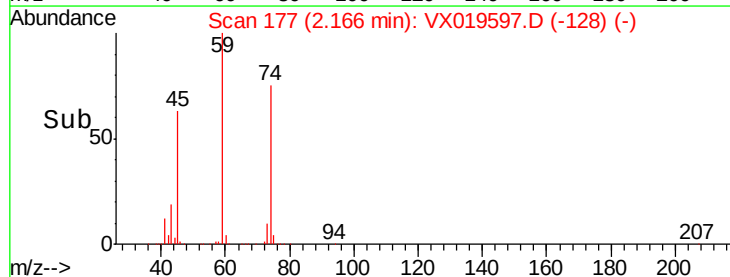
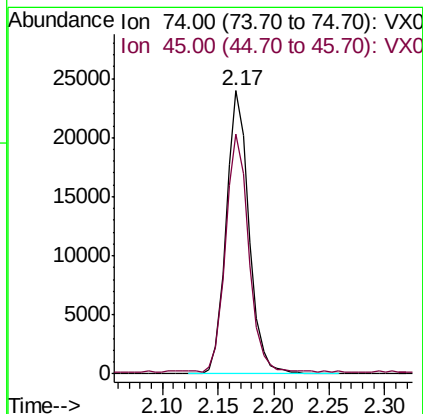
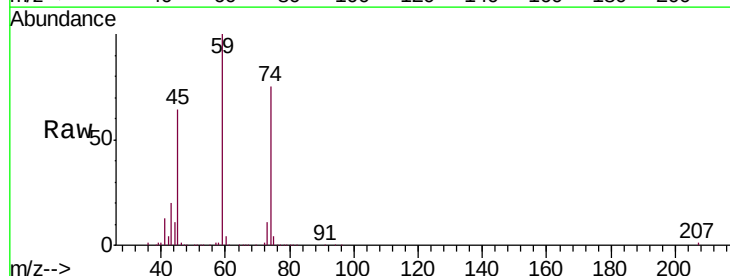
Tgt Ion:101 Resp: 80387
 Ion Ratio Lower Upper
 101 100
 103 65.1 50.9 76.3

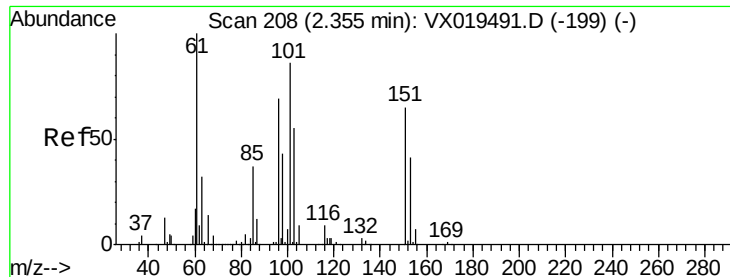


#8

Diethyl Ether
 Concen: 18.256 ug/l
 RT: 2.17 min Scan# 177
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Tgt Ion: 74 Resp: 33958
 Ion Ratio Lower Upper
 74 100
 45 83.9 44.4 133.2





#9

1,1,2-Trichlorotrifluoroethane

Concen: 17.900 ug/l

RT: 2.36 min Scan# 208

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

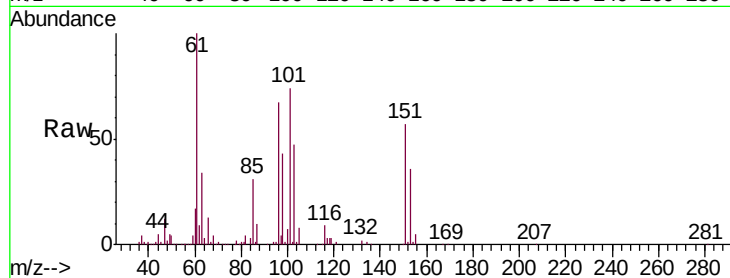
Tgt Ion:101 Resp: 46384

Ion Ratio Lower Upper

101 100

85 43.9 33.9 50.9

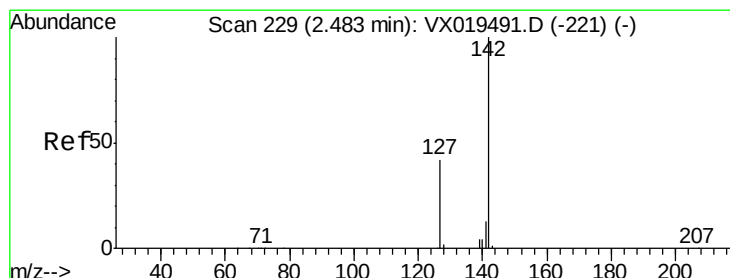
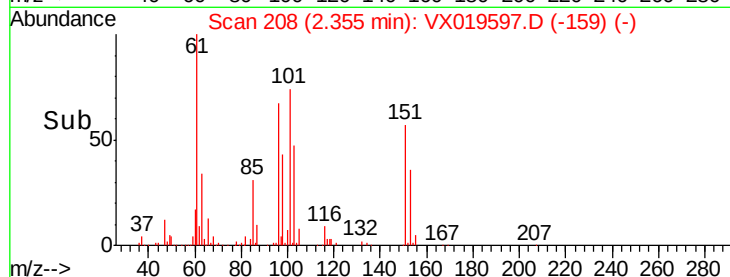
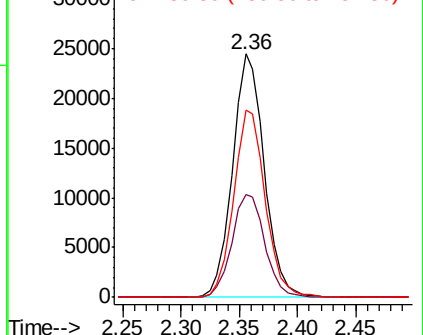
151 76.4 60.9 91.3



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 17.275 ug/l

RT: 2.48 min Scan# 229

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

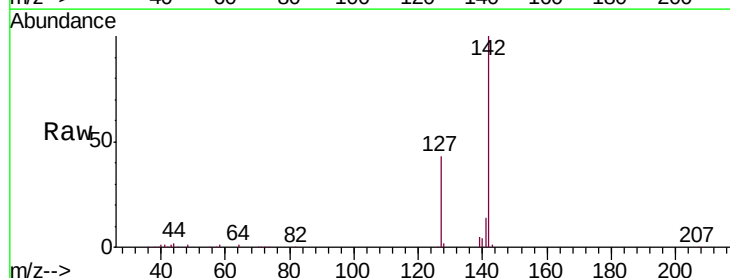
Tgt Ion:142 Resp: 58808

Ion Ratio Lower Upper

142 100

127 42.2 33.8 50.6

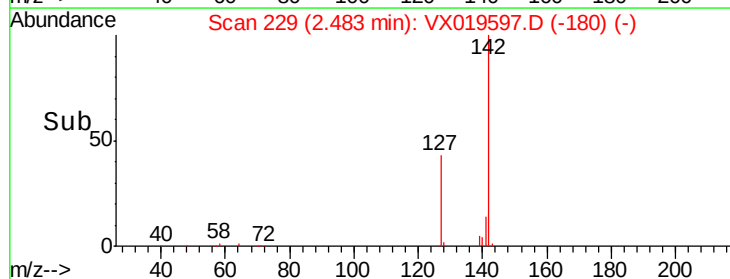
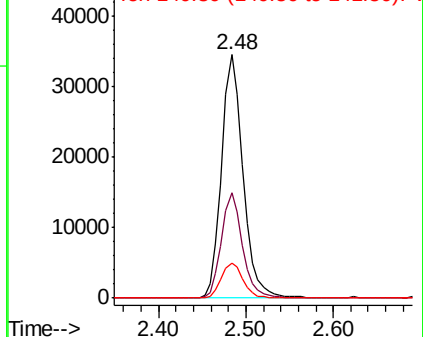
141 14.7 11.0 16.6

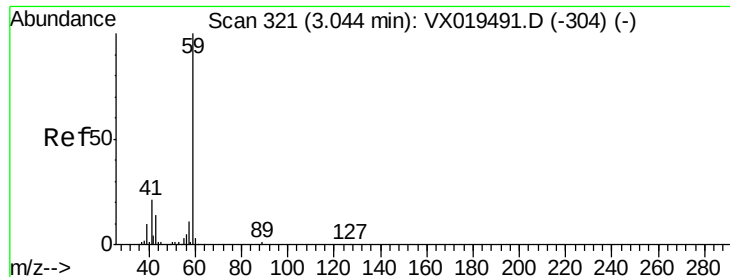


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



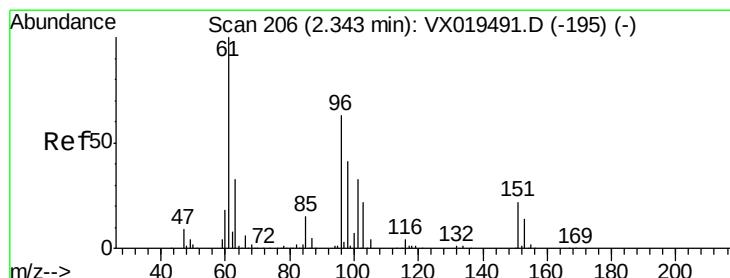
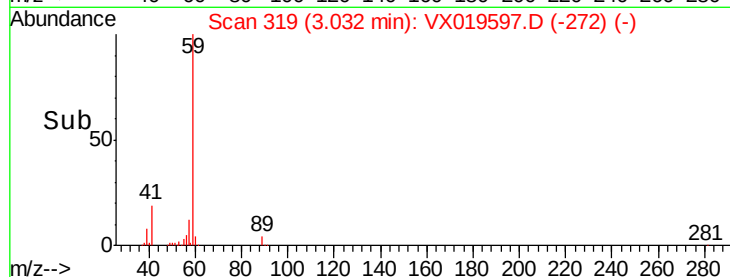
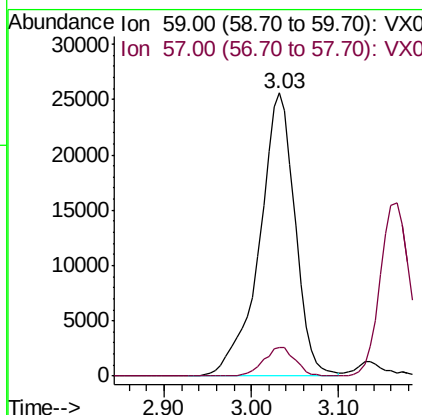
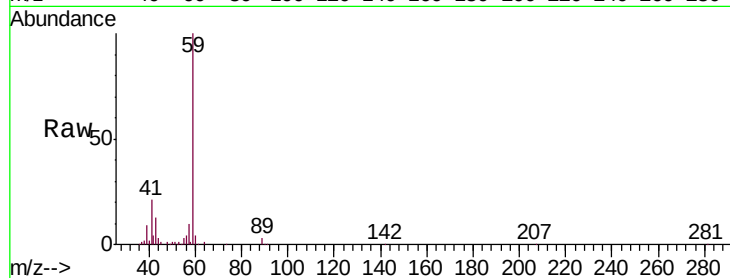


#11

Tert butyl alcohol
 Concen: 110.210 ug/l
 RT: 3.03 min Scan# 319
 Delta R.T. -0.01 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBSD01

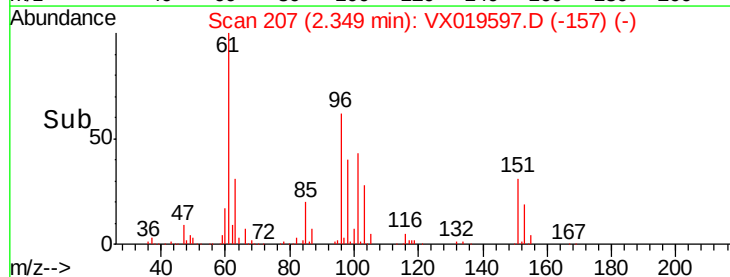
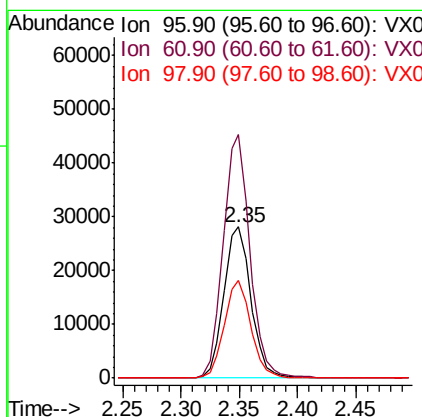
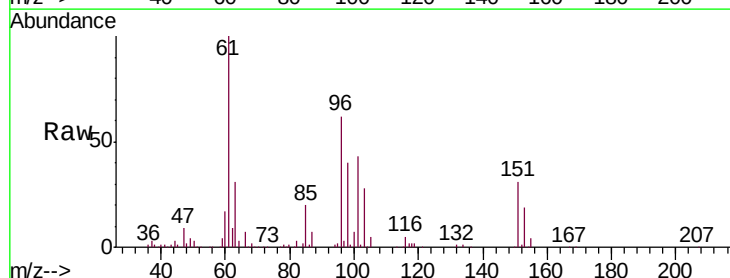
Tgt Ion: 59 Resp: 72446
 Ion Ratio Lower Upper
 59 100
 57 9.1 7.9 11.9

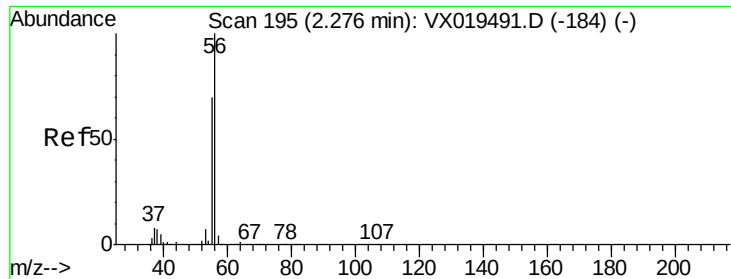


#12

1,1-Dichloroethene
 Concen: 17.165 ug/l
 RT: 2.35 min Scan# 207
 Delta R.T. 0.01 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Tgt Ion: 96 Resp: 45651
 Ion Ratio Lower Upper
 96 100
 61 160.9 126.0 189.0
 98 64.9 52.0 78.0





#13

Acrolein

Concen: 70.411 ug/l

RT: 2.27 min Scan# 194

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

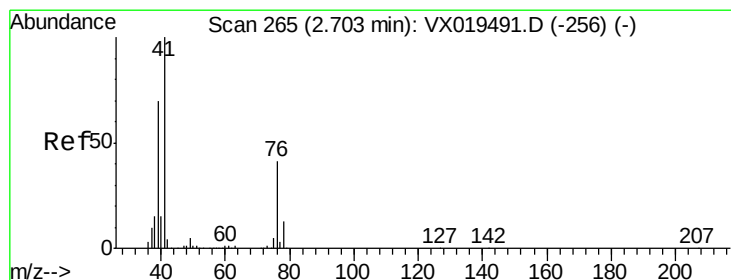
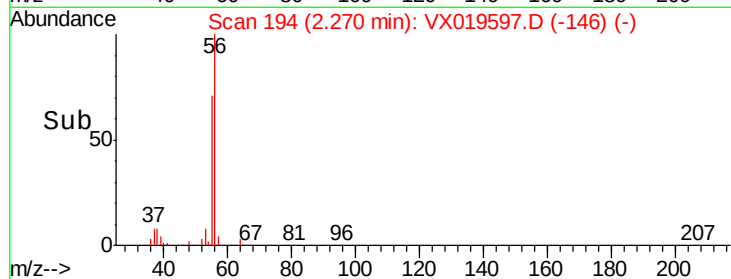
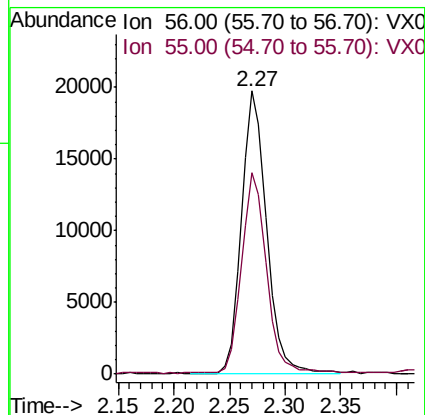
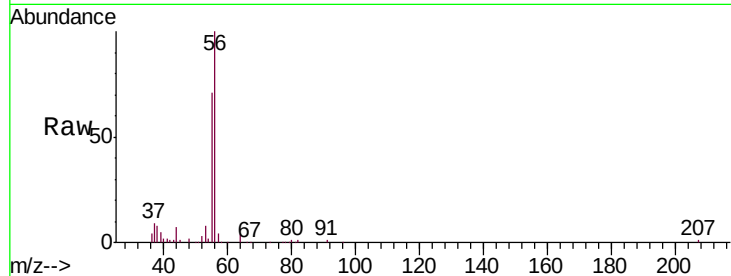
VX1124WBSD01

Tgt Ion: 56 Resp: 31112

Ion Ratio Lower Upper

56 100

55 69.2 55.5 83.3



#14

Allyl chloride

Concen: 17.174 ug/l

RT: 2.70 min Scan# 265

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

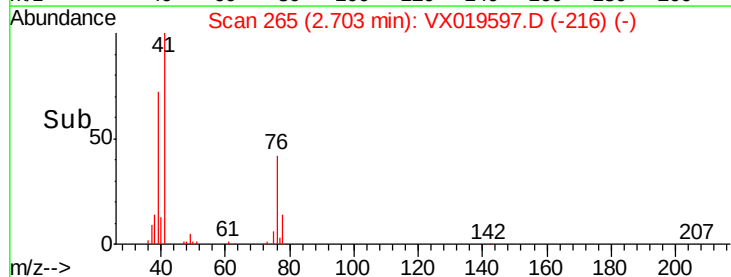
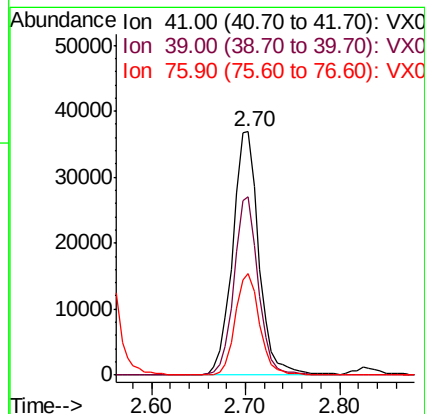
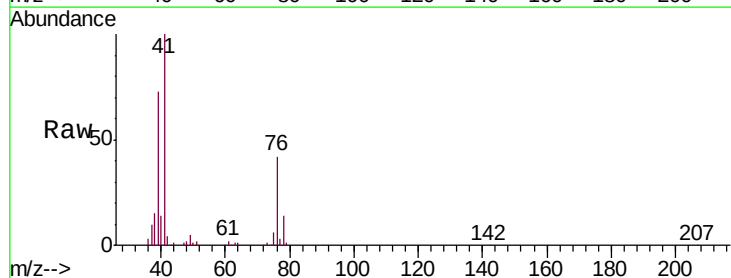
Tgt Ion: 41 Resp: 71555

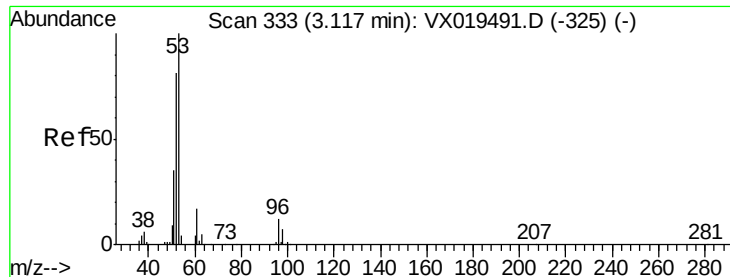
Ion Ratio Lower Upper

41 100

39 67.8 53.0 79.4

76 38.3 31.0 46.6





#15

Acrylonitrile

Concen: 95.844 ug/l

RT: 3.11 min Scan# 332

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

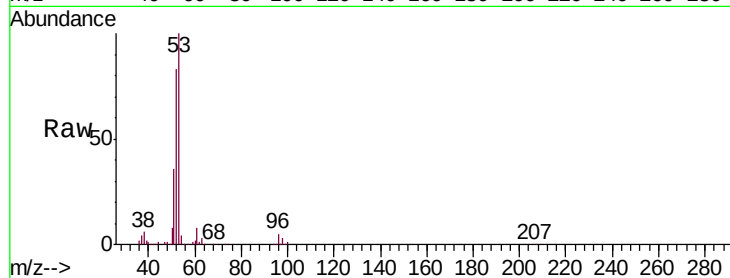
Tgt Ion: 53 Resp: 148582

Ion Ratio Lower Upper

53 100

52 82.3 66.2 99.2

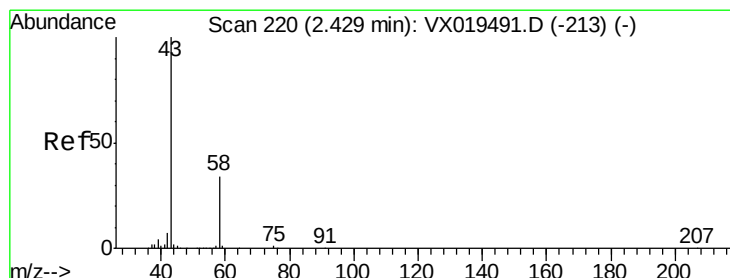
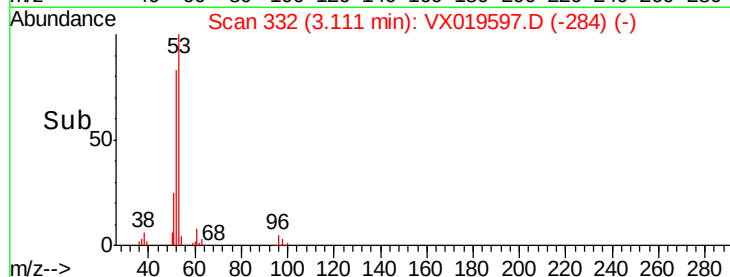
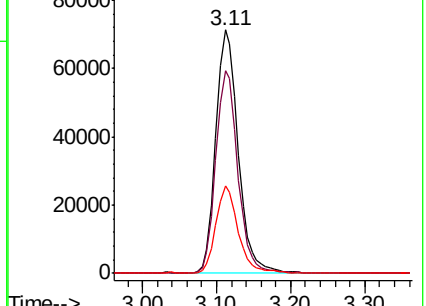
51 35.5 28.5 42.7



Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 93.591 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.01 min

Lab File: VX019597.D

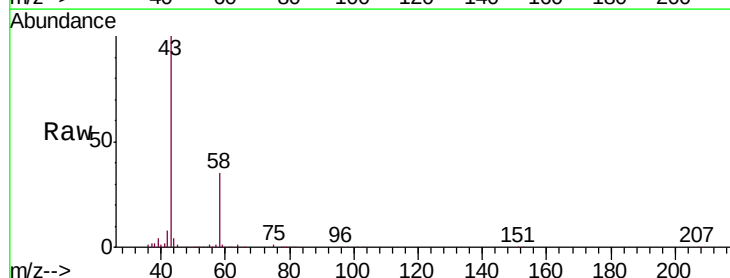
Acq: 24 Nov 2020 12:02

Tgt Ion: 43 Resp: 125714

Ion Ratio Lower Upper

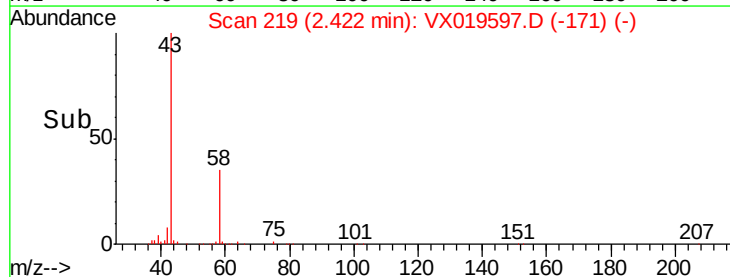
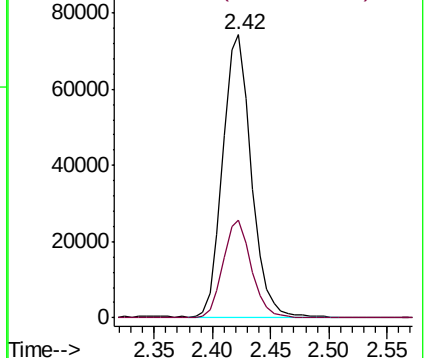
43 100

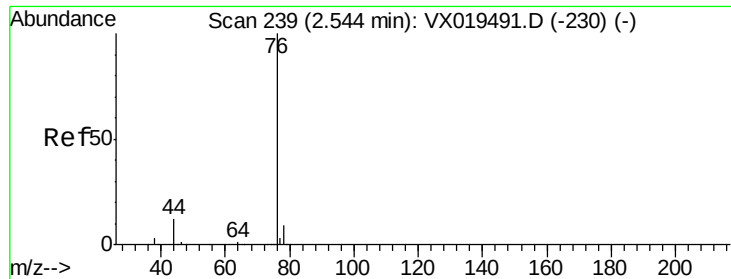
58 34.7 27.4 41.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

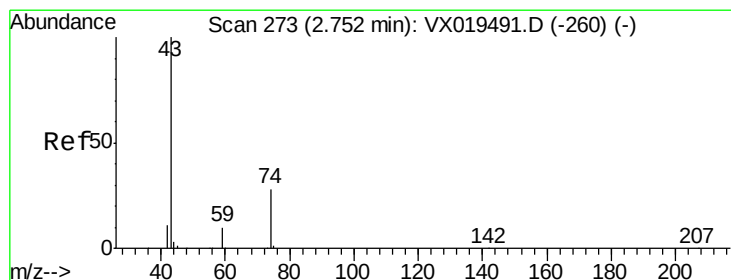
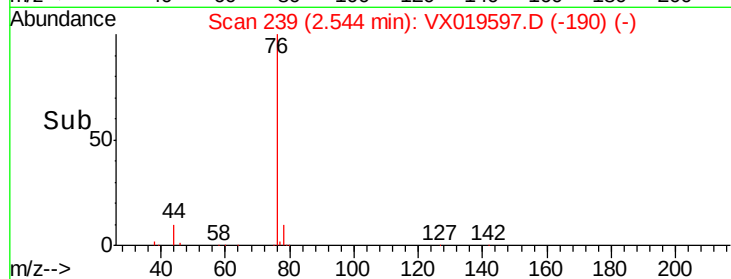
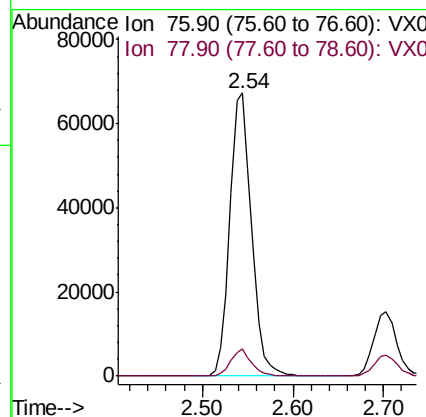
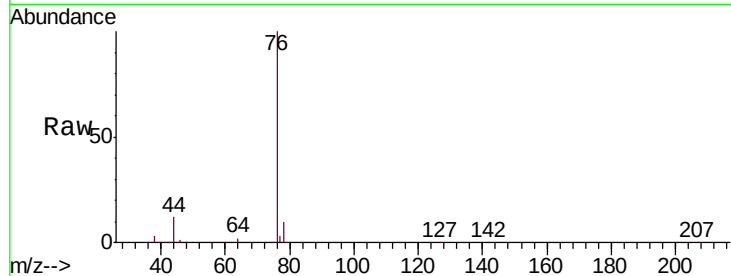




#17
Carbon Disulfide
Concen: 15.626 ug/l
RT: 2.54 min Scan# 239
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

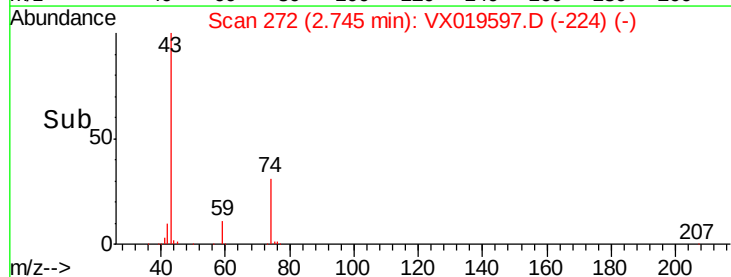
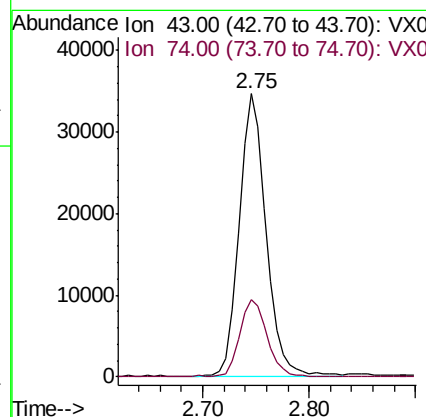
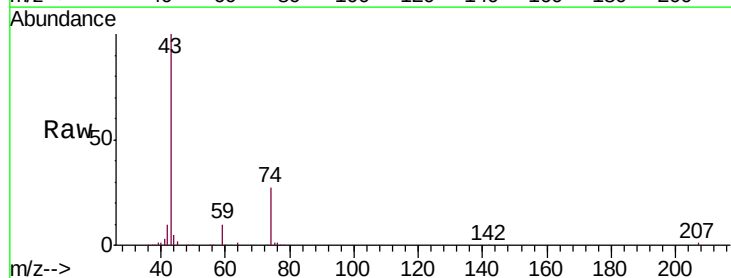
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

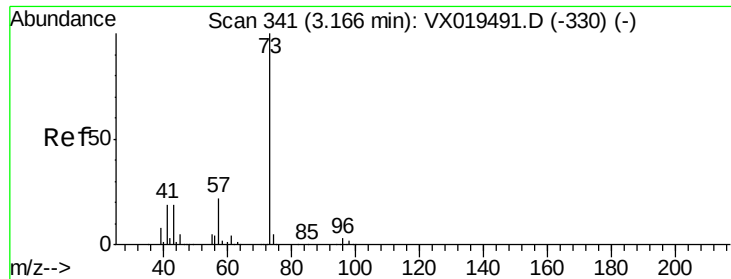
Tgt Ion: 76 Resp: 111649
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8



#18
Methyl Acetate
Concen: 18.920 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion: 43 Resp: 60997
Ion Ratio Lower Upper
43 100
74 27.3 22.2 33.4

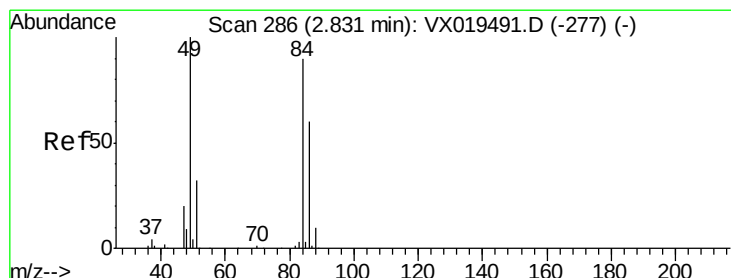
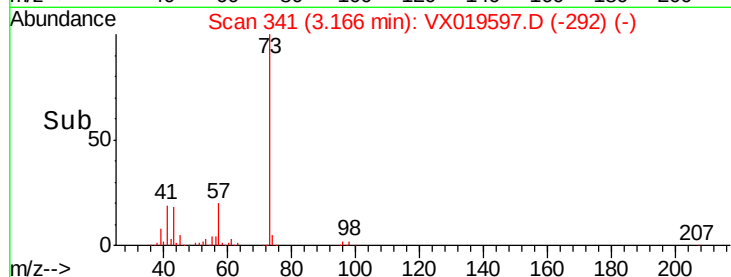
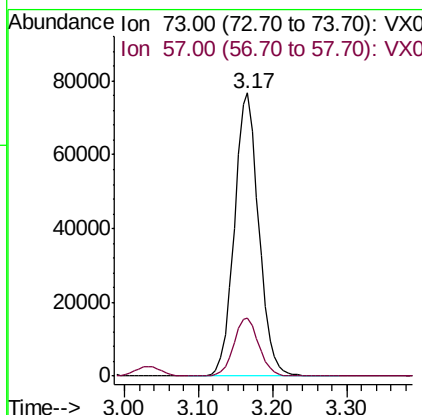
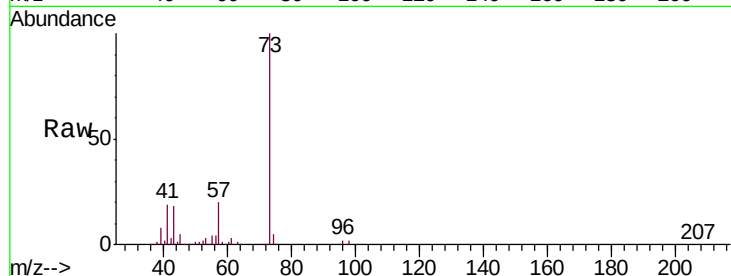




#19
Methyl tert-butyl Ether
Concen: 19.199 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

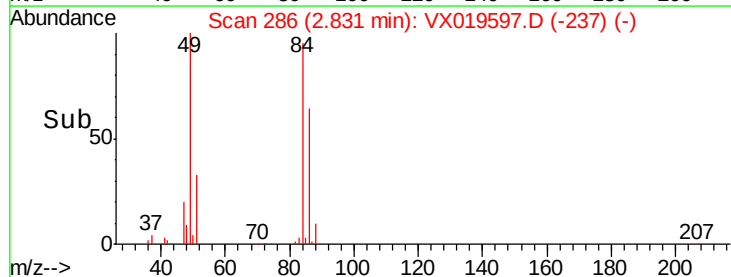
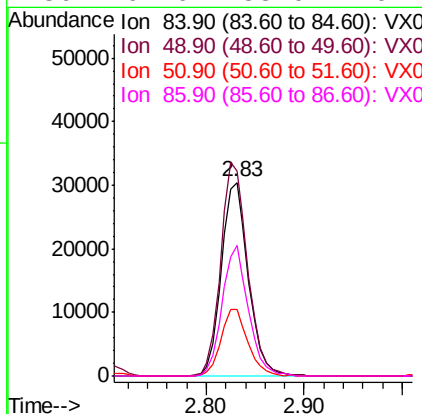
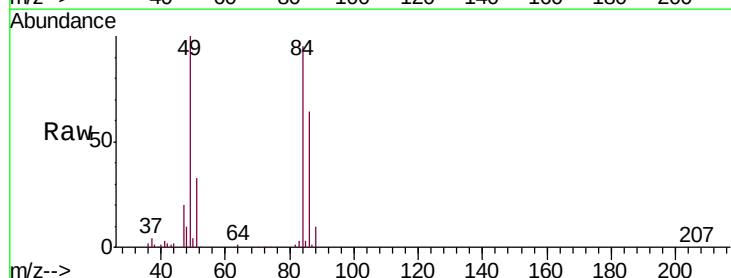
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

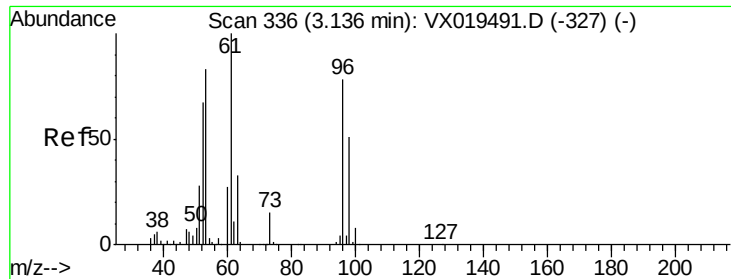
Tgt Ion: 73 Resp: 176253
Ion Ratio Lower Upper
73 100
57 20.4 17.3 25.9



#20
Methylene Chloride
Concen: 17.250 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion: 84 Resp: 57912
Ion Ratio Lower Upper
84 100
49 105.8 88.5 132.7
51 34.6 28.0 42.0
86 67.6 53.0 79.4





#21

trans-1,2-Dichloroethene

Concen: 17.261 ug/l

RT: 3.14 min Scan# 336

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

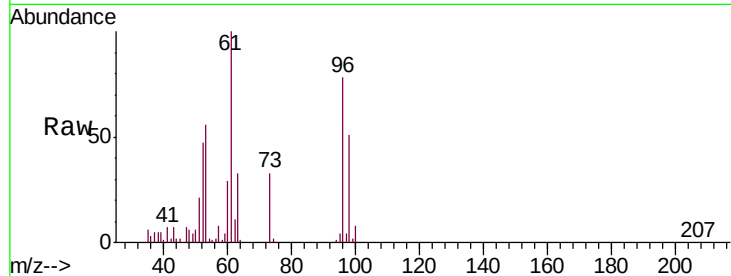
Tgt Ion: 96 Resp: 52013

Ion Ratio Lower Upper

96 100

61 127.9 102.9 154.3

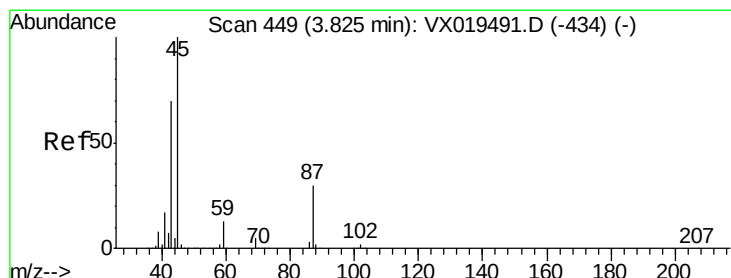
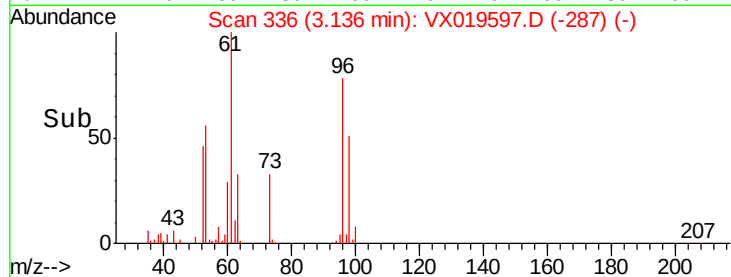
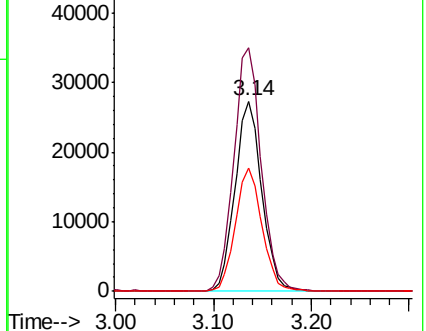
98 64.7 52.1 78.1



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#22

Diisopropyl ether

Concen: 18.548 ug/l

RT: 3.82 min Scan# 448

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Tgt Ion: 45 Resp: 159864

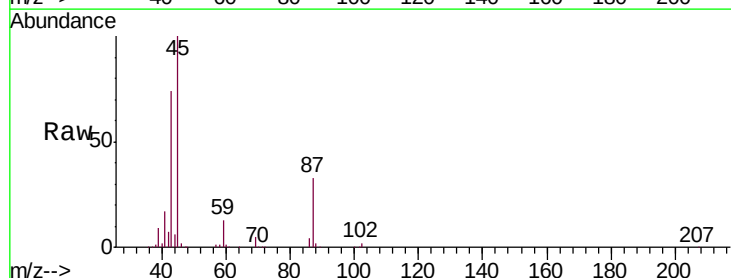
Ion Ratio Lower Upper

45 100

43 74.4 56.1 84.1

87 32.7 24.2 36.2

59 12.6 10.2 15.2

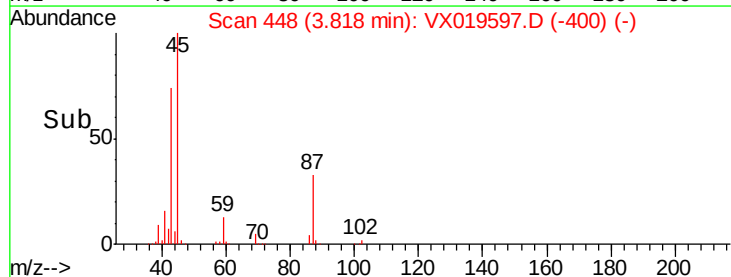
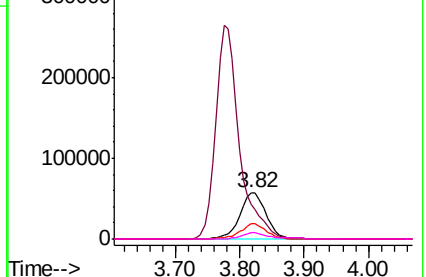


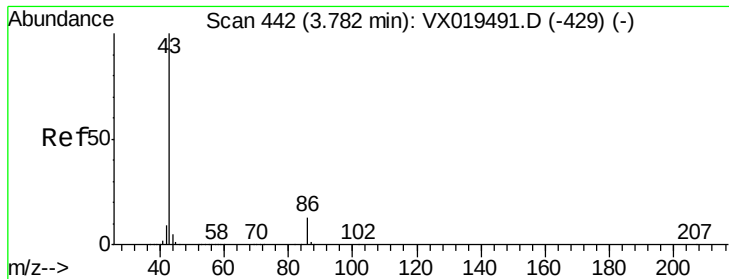
Abundance Ion 45.00 (44.70 to 45.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 87.00 (86.70 to 87.70): VX0

Ion 59.00 (58.70 to 59.70): VX0





#23

Vinyl Acetate

Concen: 94.943 ug/l

RT: 3.78 min Scan# 441

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

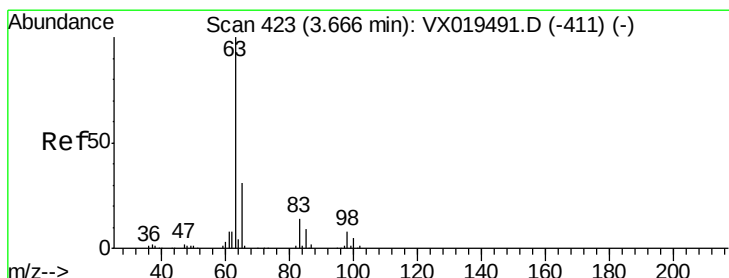
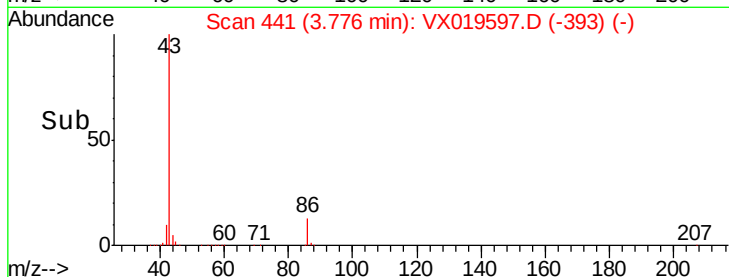
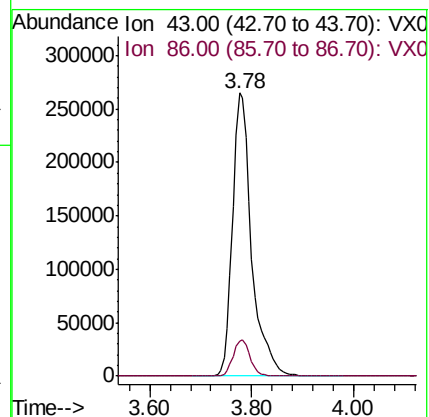
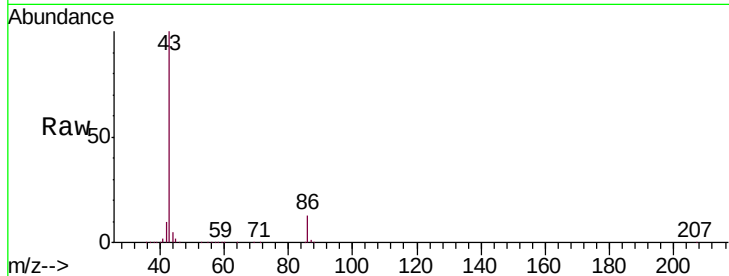
VX1124WBSD01

Tgt Ion: 43 Resp: 686397

Ion Ratio Lower Upper

43 100

86 12.5 10.2 15.2



#24

1,1-Dichloroethane

Concen: 17.926 ug/l

RT: 3.67 min Scan# 423

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

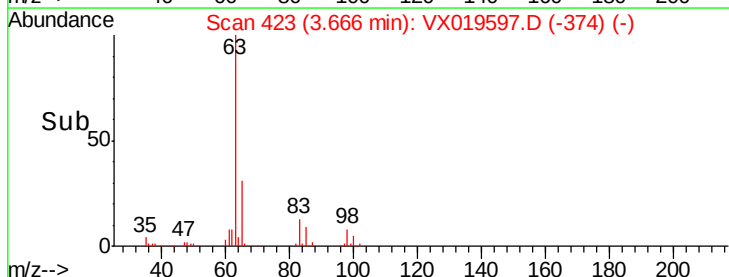
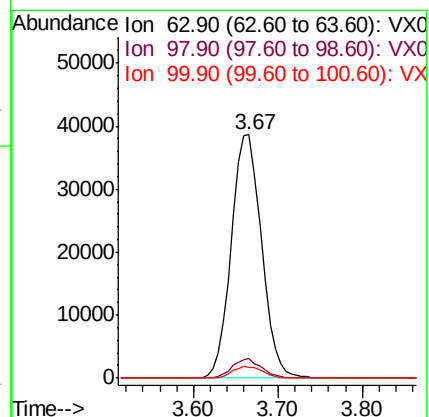
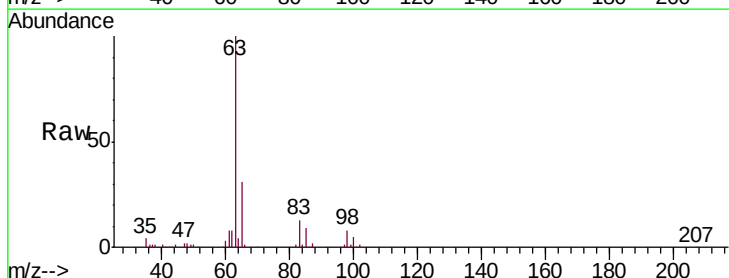
Tgt Ion: 63 Resp: 94503

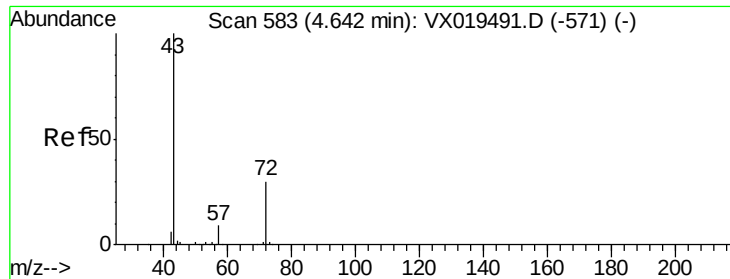
Ion Ratio Lower Upper

63 100

98 8.0 3.9 11.7

100 4.6 2.4 7.1

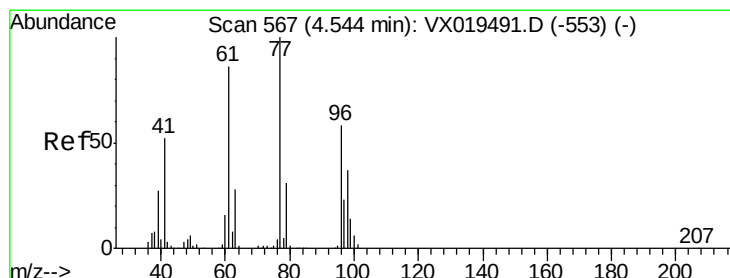
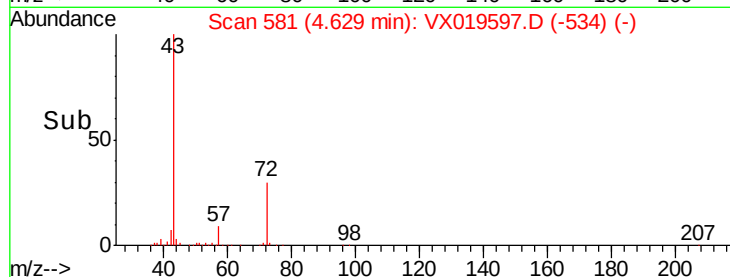
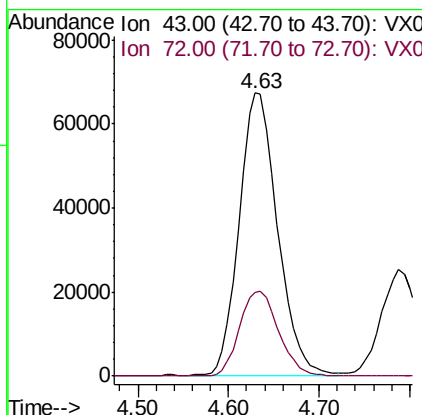
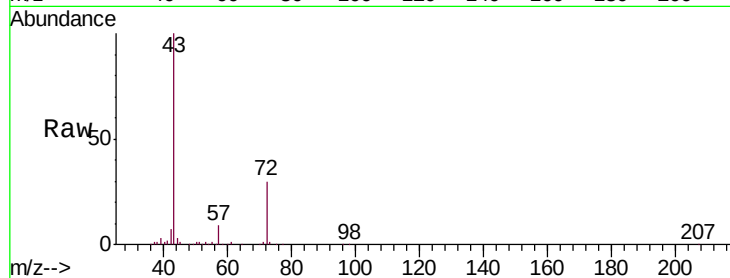




#25
2-Butanone
Concen: 96.980 ug/l
RT: 4.63 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

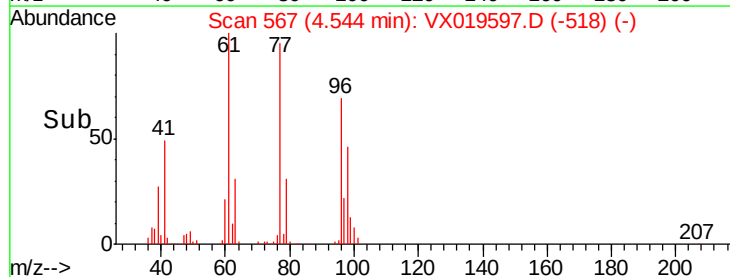
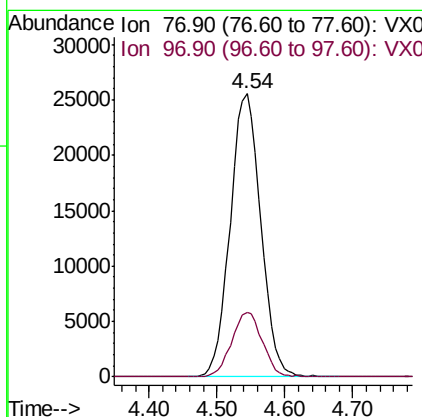
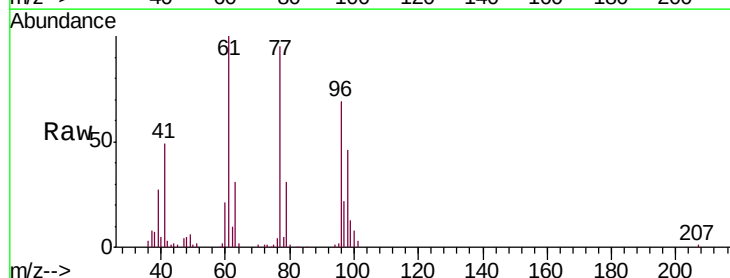
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

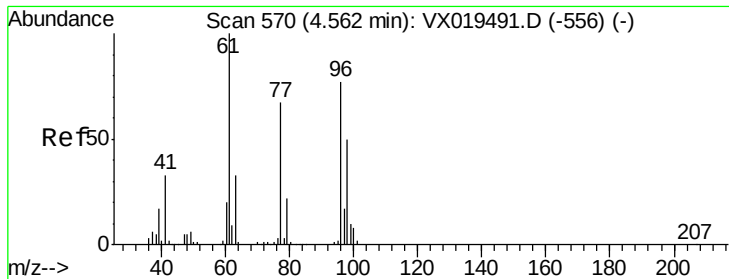
Tgt Ion: 43 Resp: 195685
Ion Ratio Lower Upper
43 100
72 29.4 24.0 36.0



#26
2,2-Dichloropropane
Concen: 17.345 ug/l
RT: 4.54 min Scan# 567
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion: 77 Resp: 79813
Ion Ratio Lower Upper
77 100
97 22.9 11.6 34.8



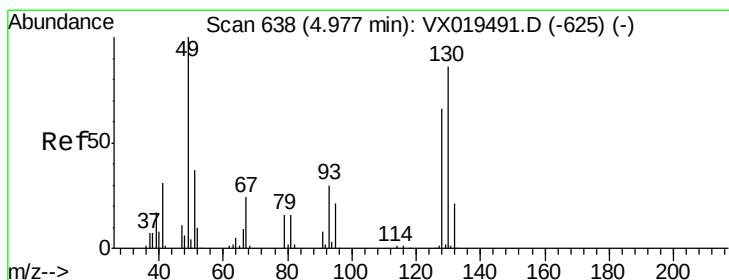
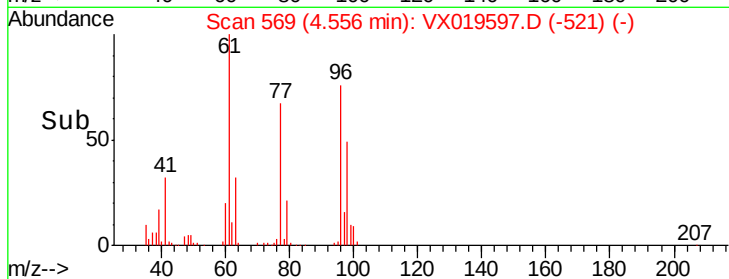
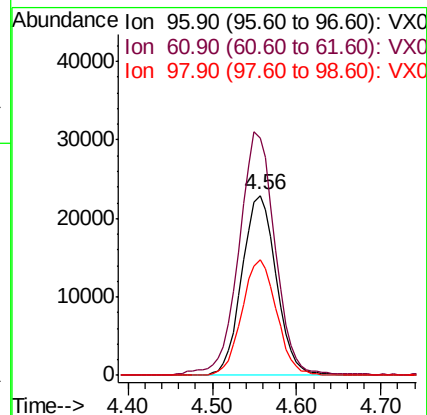
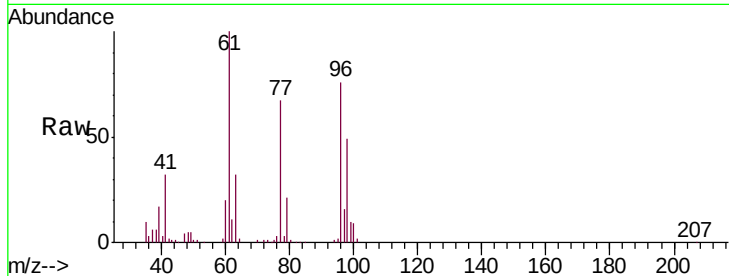


#27

cis-1,2-Dichloroethene
Concen: 18.301 ug/l
RT: 4.56 min Scan# 569
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

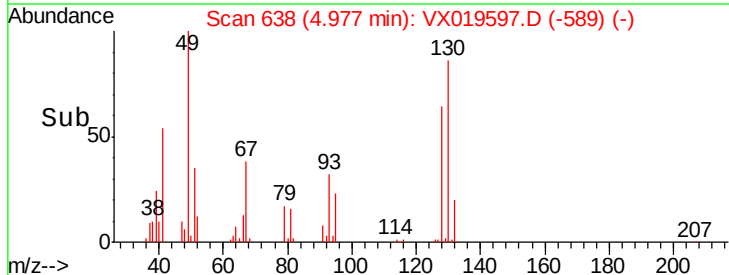
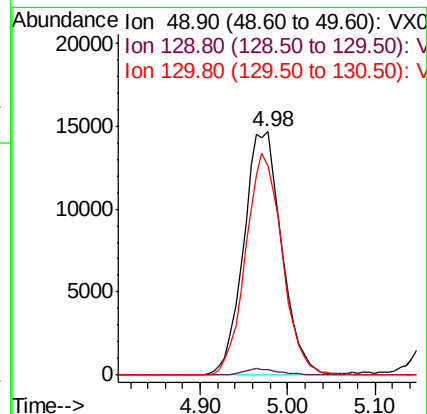
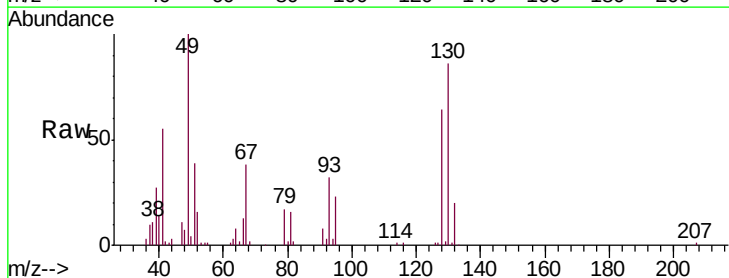
Tgt Ion: 96 Resp: 63346
Ion Ratio Lower Upper
96 100
61 143.4 0.0 279.2
98 64.7 0.0 129.8

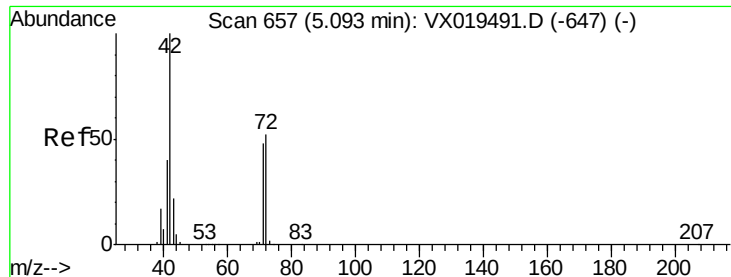


#28

Bromochloromethane
Concen: 17.666 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion: 49 Resp: 44527
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.2
130 87.3 69.0 103.6





#29

Tetrahydrofuran

Concen: 94.262 ug/l

RT: 5.09 min Scan# 656

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampled :

VX1124WBSD01

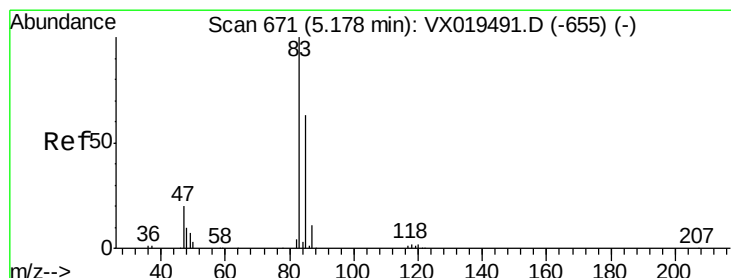
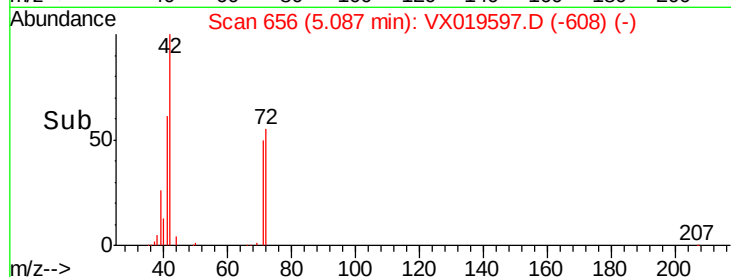
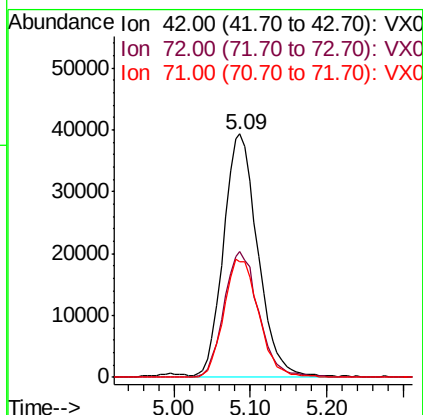
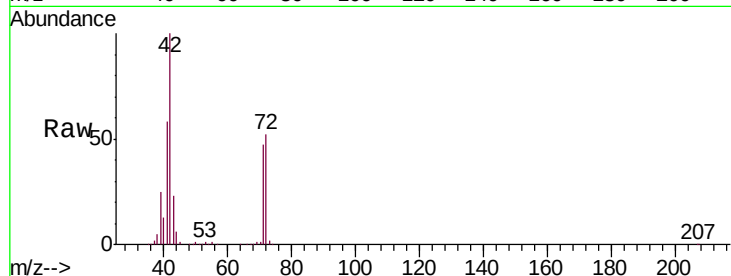
Tgt Ion: 42 Resp: 121357

Ion Ratio Lower Upper

42 100

72 52.7 42.6 63.8

71 49.5 39.0 58.6



#30

Chloroform

Concen: 18.232 ug/l

RT: 5.17 min Scan# 669

Delta R.T. -0.01 min

Lab File: VX019597.D

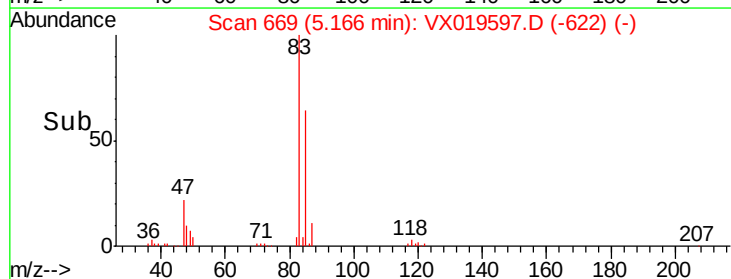
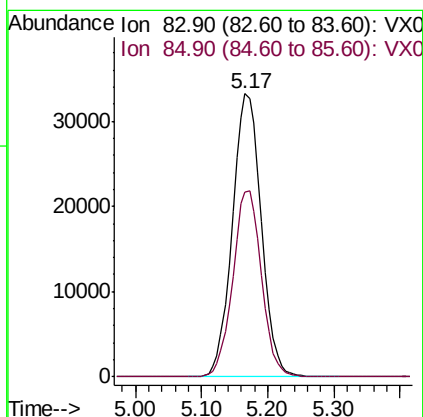
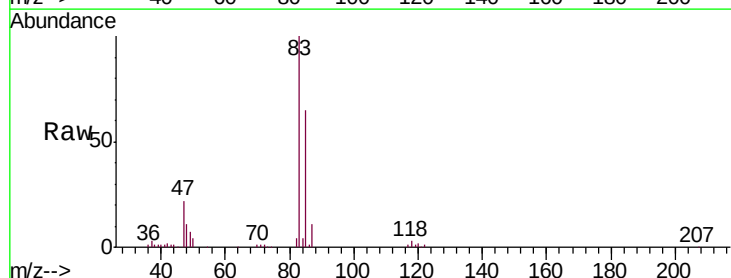
Acq: 24 Nov 2020 12:02

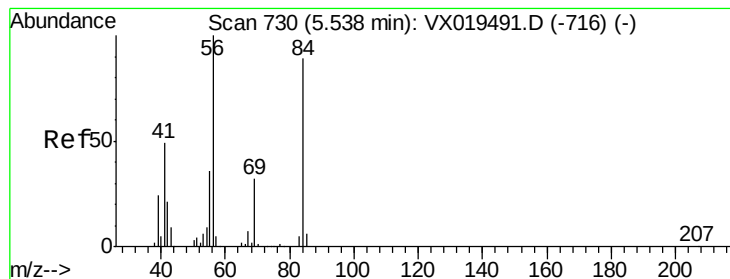
Tgt Ion: 83 Resp: 100506

Ion Ratio Lower Upper

83 100

85 65.3 50.5 75.7





#31

Cyclohexane

Concen: 17.555 ug/l

RT: 5.54 min Scan# 730

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

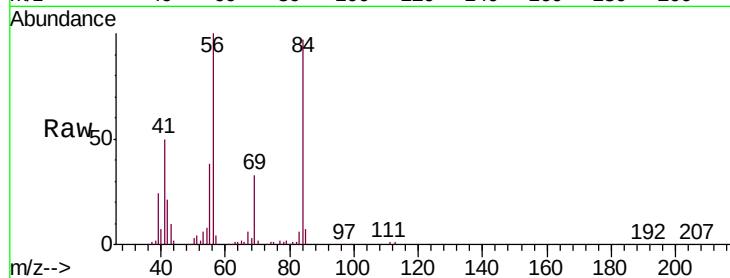
Tgt Ion: 56 Resp: 79305

Ion Ratio Lower Upper

56 100

69 32.9 25.5 38.3

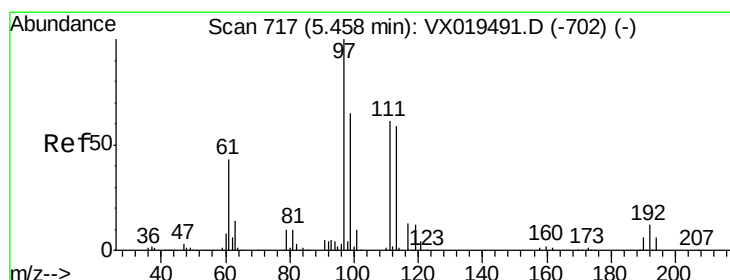
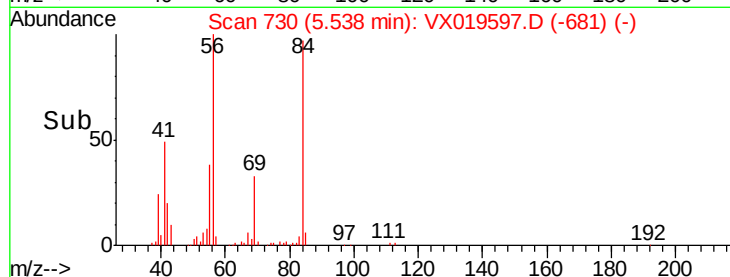
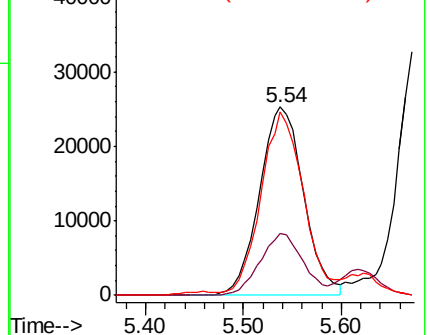
84 96.0 71.1 106.7



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



#32

1,1,1-Trichloroethane

Concen: 17.803 ug/l

RT: 5.45 min Scan# 716

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

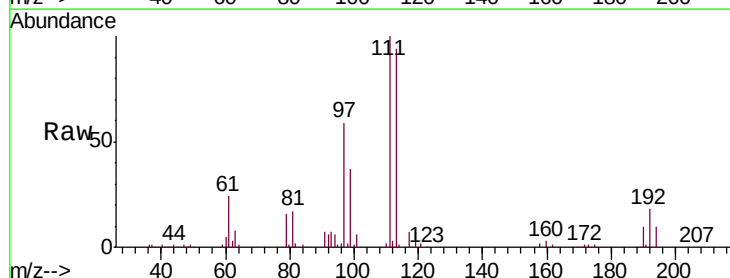
Tgt Ion: 97 Resp: 84304

Ion Ratio Lower Upper

97 100

99 64.6 51.4 77.0

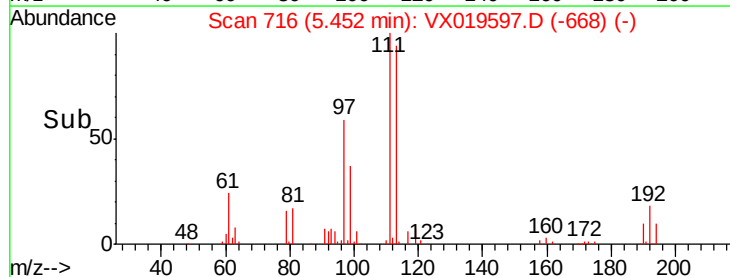
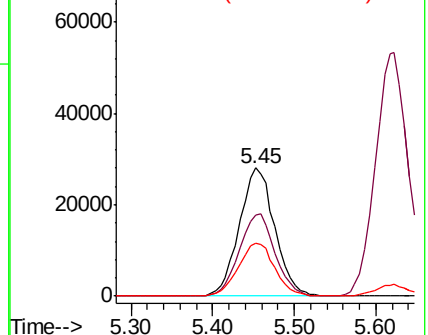
61 42.6 34.2 51.2

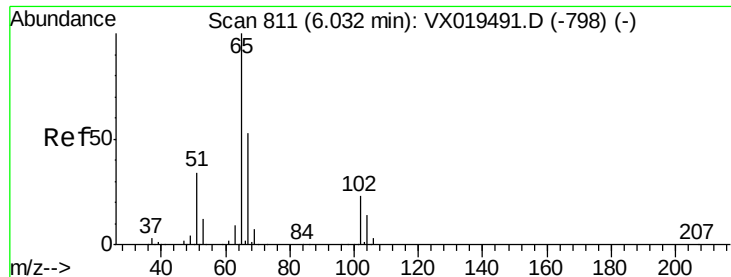


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

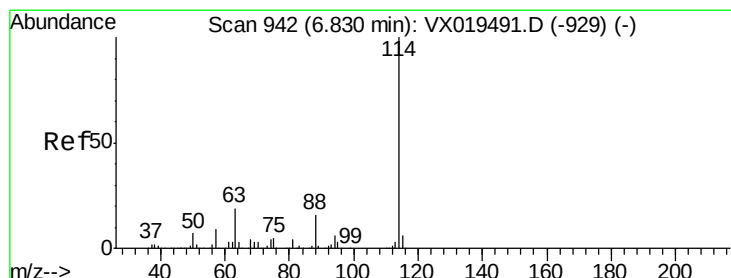
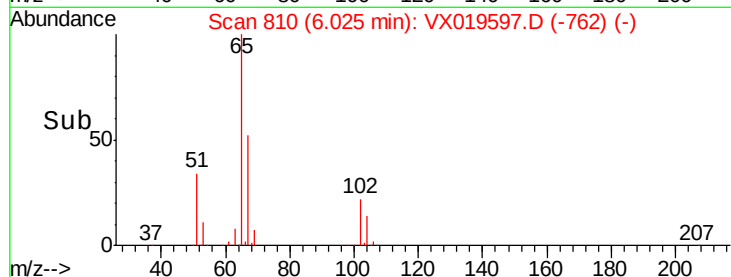
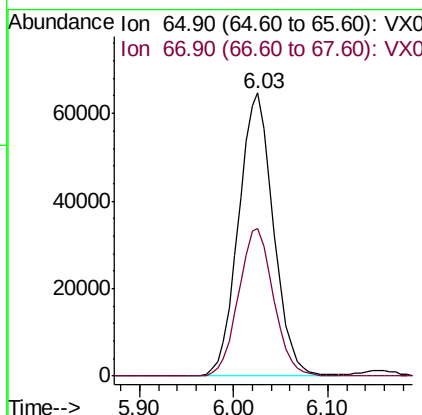
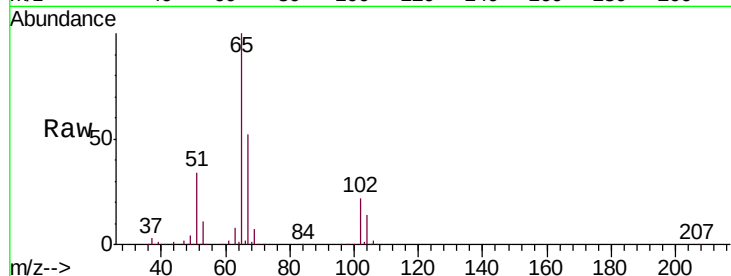




#33
 1,2-Dichloroethane-d4
 Concen: 48.246 ug/l
 RT: 6.03 min Scan# 810
 Delta R.T. -0.01 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

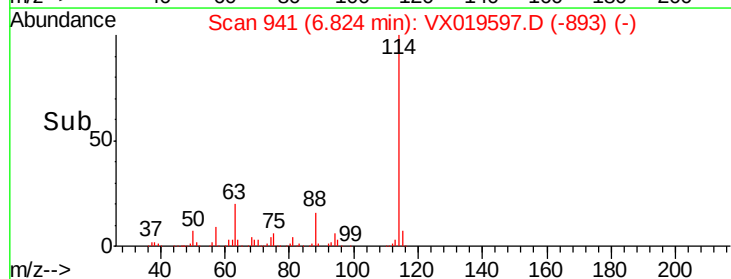
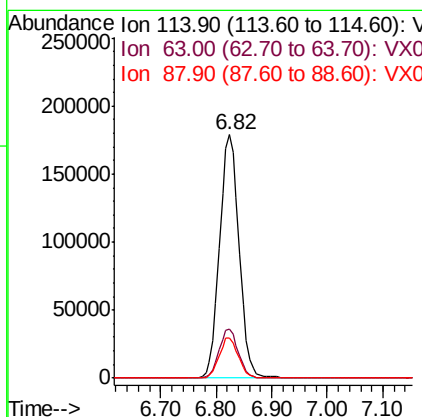
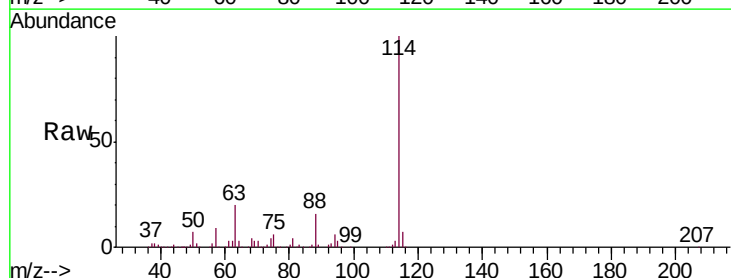
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBSD01

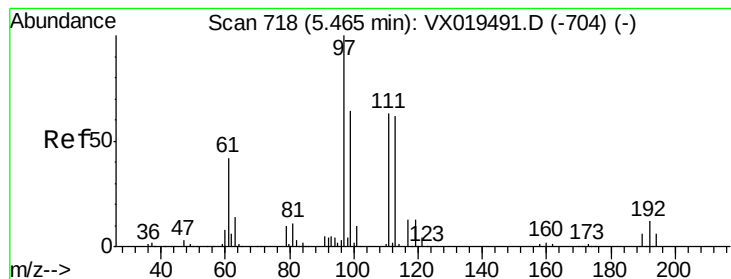
Tgt Ion: 65 Resp: 167578
 Ion Ratio Lower Upper
 65 100
 67 52.5 0.0 105.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.82 min Scan# 941
 Delta R.T. -0.01 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Tgt Ion: 114 Resp: 434062
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 38.8
 88 16.2 0.0 31.6





#35

Dibromofluoromethane

Concen: 49.361 ug/l

RT: 5.46 min Scan# 717

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

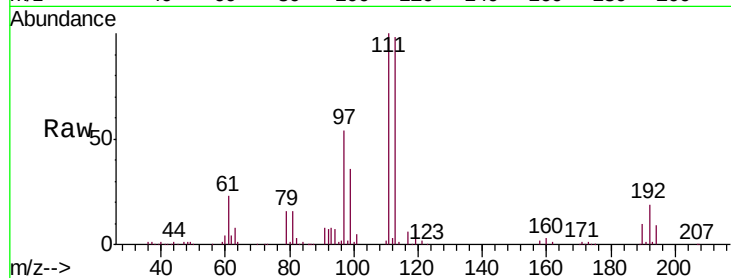
Tgt Ion:113 Resp: 134490

Ion Ratio Lower Upper

113 100

111 101.9 81.5 122.3

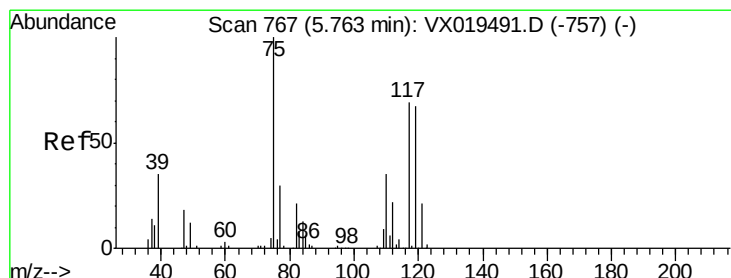
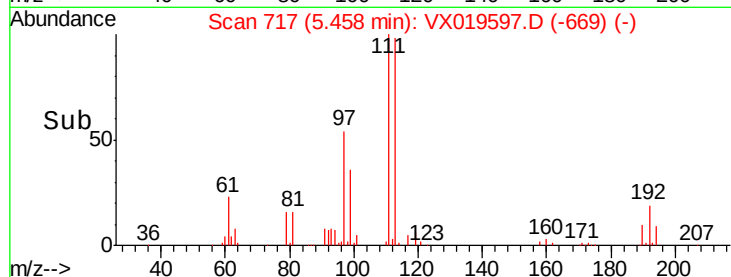
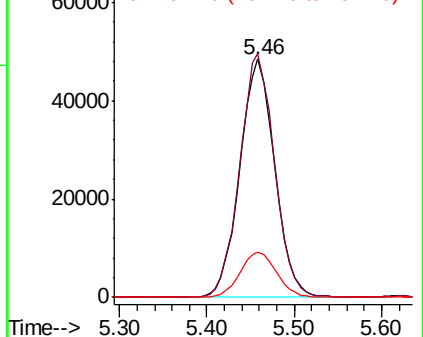
192 19.8 16.2 24.2



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 17.302 ug/l

RT: 5.76 min Scan# 767

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

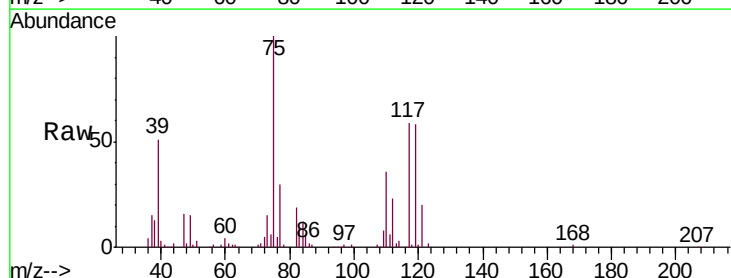
Tgt Ion: 75 Resp: 70407

Ion Ratio Lower Upper

75 100

110 36.5 18.1 54.3

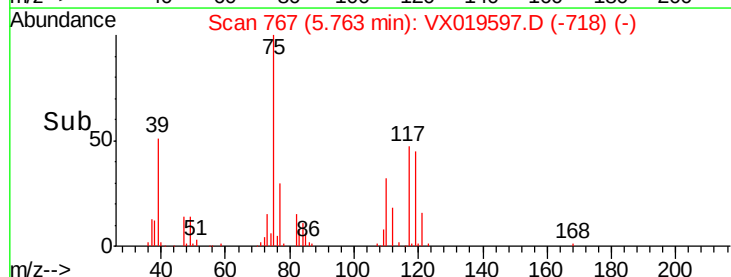
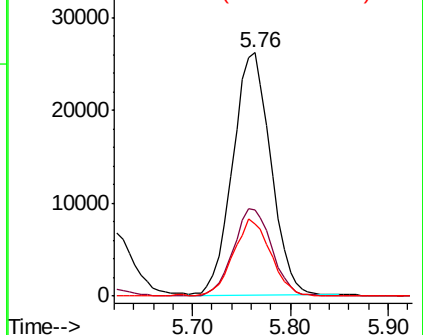
77 31.4 24.2 36.4

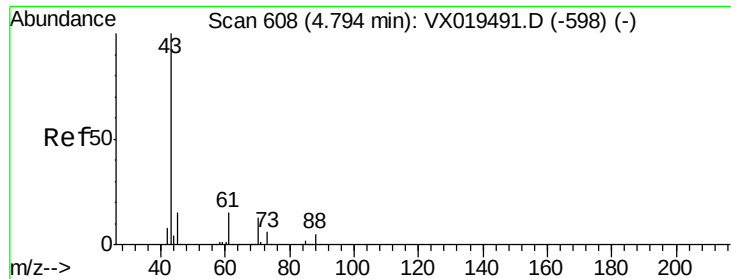


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

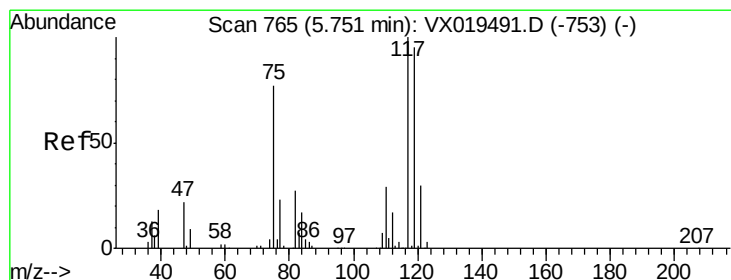
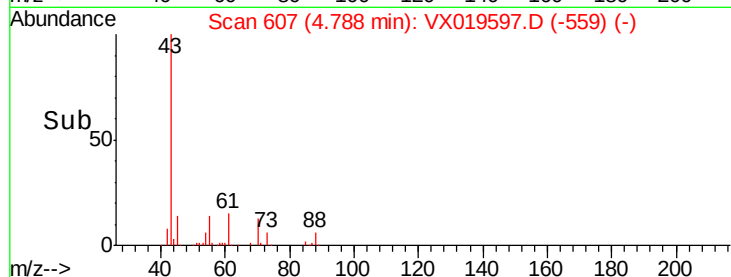
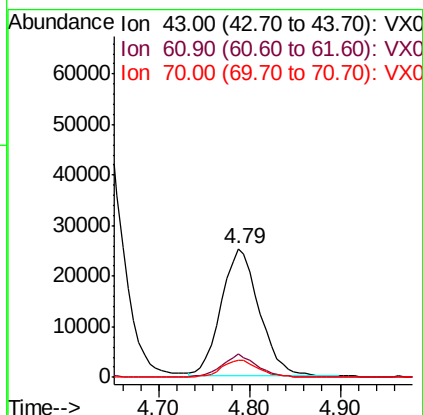
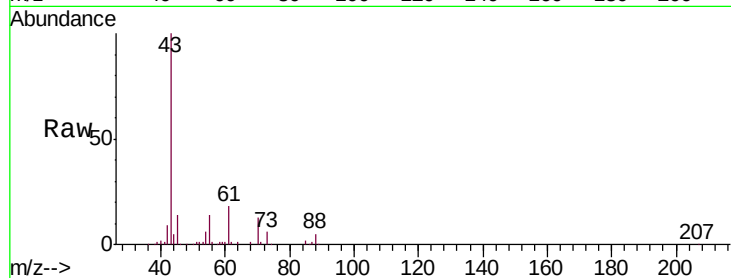




#37
Ethyl Acetate
Concen: 19.381 ug/l
RT: 4.79 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

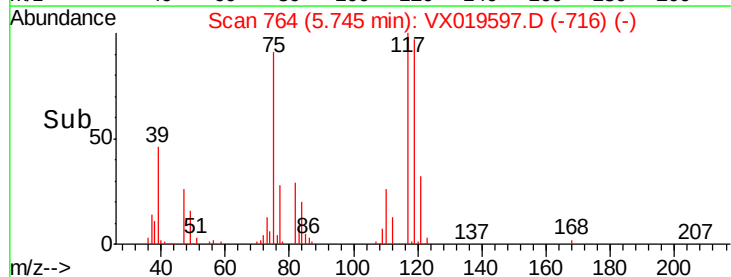
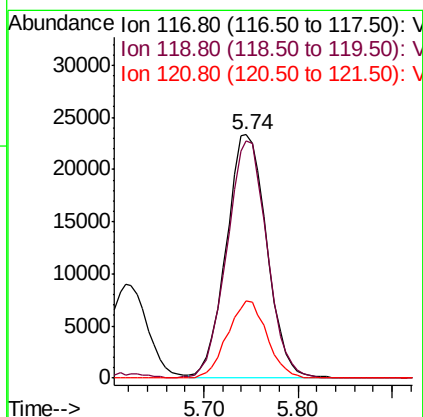
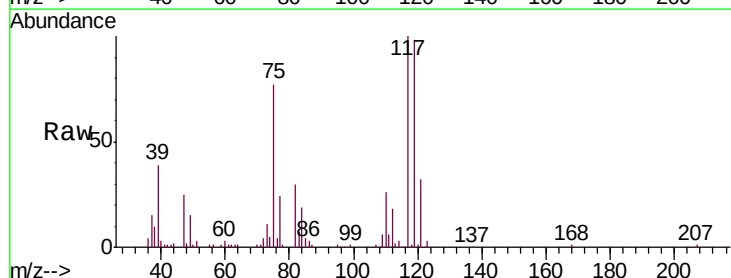
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

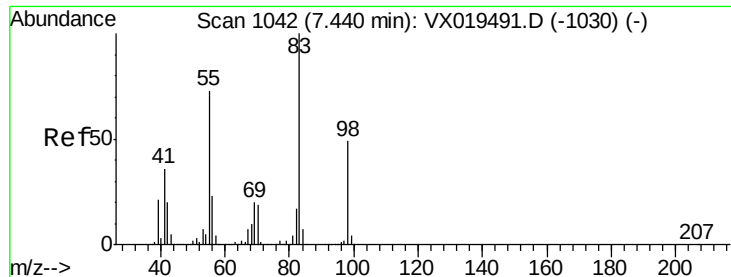
Tgt Ion: 43 Resp: 74041
Ion Ratio Lower Upper
43 100
61 15.9 12.7 19.1
70 13.2 10.2 15.2



#38
Carbon Tetrachloride
Concen: 17.768 ug/l
RT: 5.74 min Scan# 764
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion: 117 Resp: 69986
Ion Ratio Lower Upper
117 100
119 97.6 75.9 113.9
121 31.6 24.0 36.0

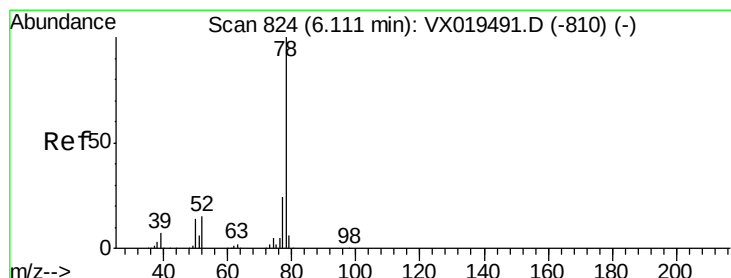
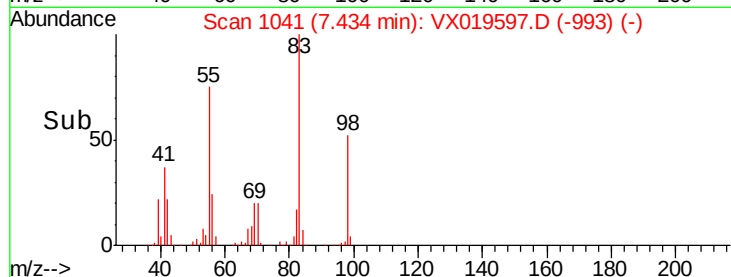
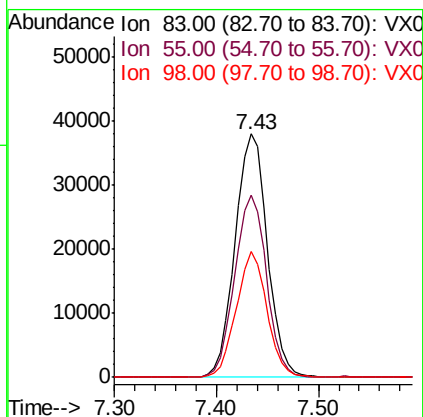
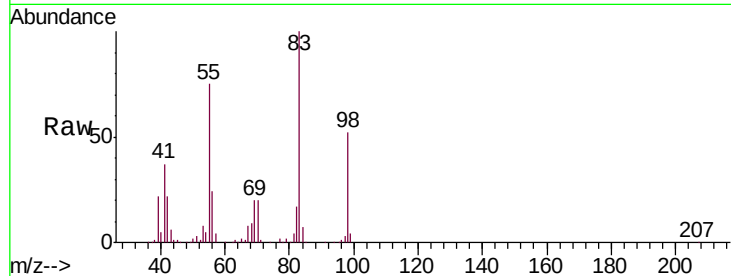




#39
Methylcyclohexane
Concen: 17.591 ug/l
RT: 7.43 min Scan# 1041
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

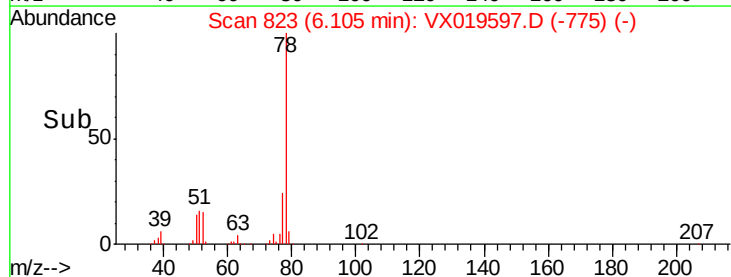
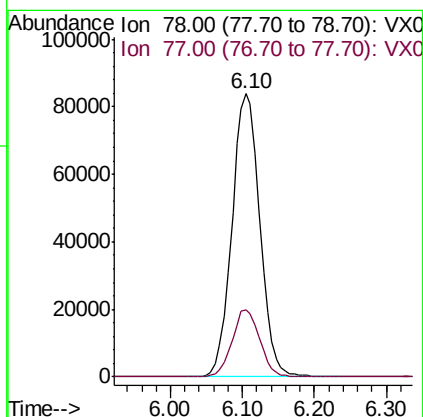
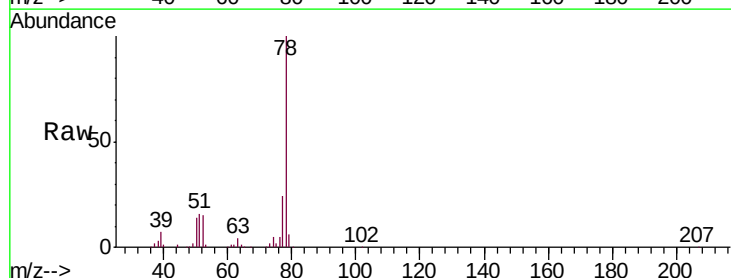
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

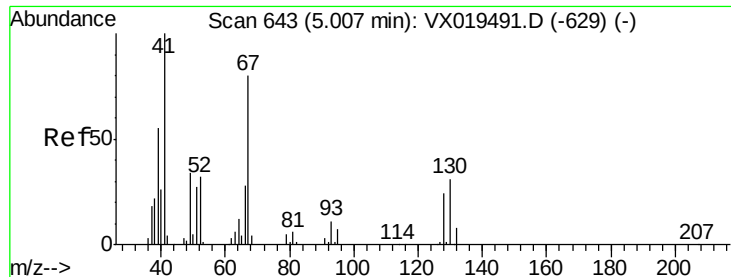
Tgt Ion: 83 Resp: 83349
Ion Ratio Lower Upper
83 100
55 74.8 58.3 87.5
98 51.7 38.9 58.3



#40
Benzene
Concen: 18.040 ug/l
RT: 6.10 min Scan# 823
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion: 78 Resp: 225550
Ion Ratio Lower Upper
78 100
77 23.8 18.9 28.3

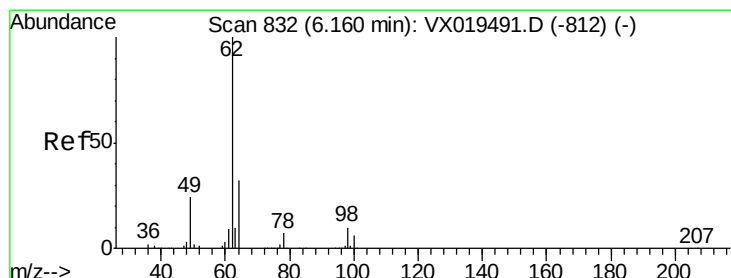
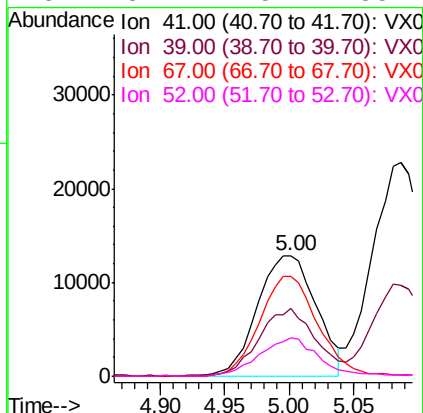
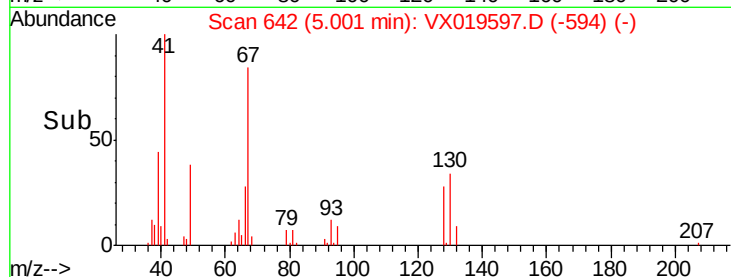
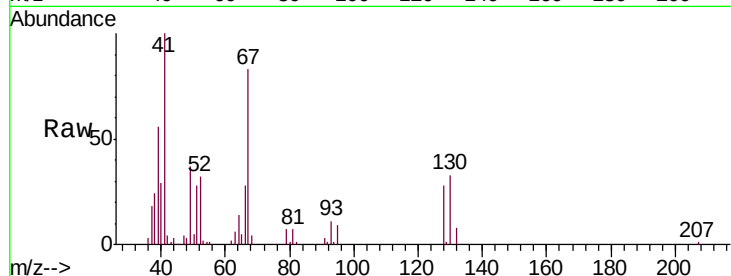




#41
Methacrylonitrile
Concen: 19.330 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

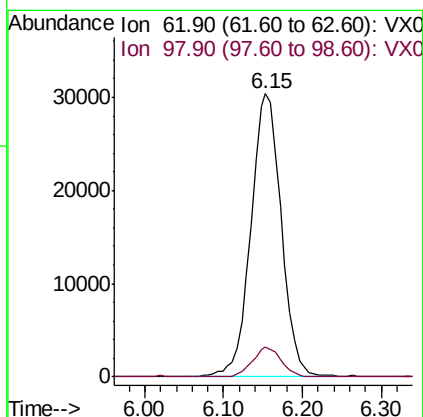
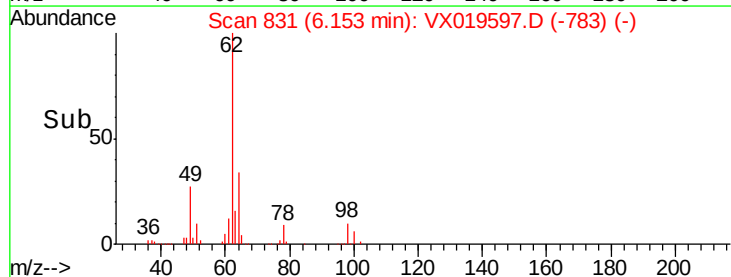
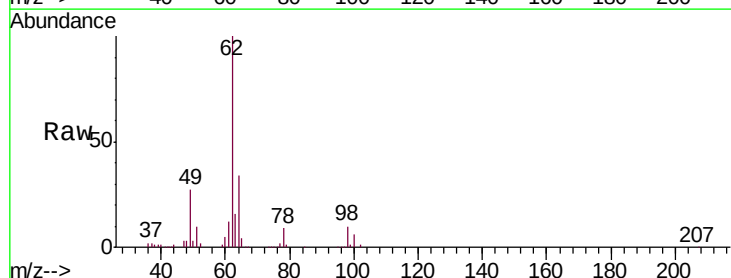
Instrument :
MSVOA_X
ClientSampled :
VX1124WBSD01

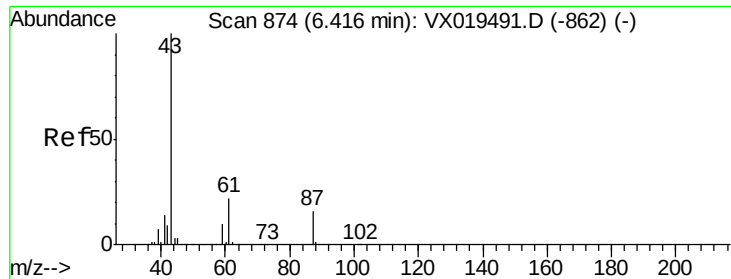
Tgt Ion:	41	Resp:	40722
Ion	Ratio	Lower	Upper
41	100		
39	55.0	43.3	64.9
67	82.7	66.0	99.0
52	32.1	25.4	38.2



#42
1,2-Dichloroethane
Concen: 19.032 ug/l
RT: 6.15 min Scan# 831
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion:	62	Resp:	81561
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.0



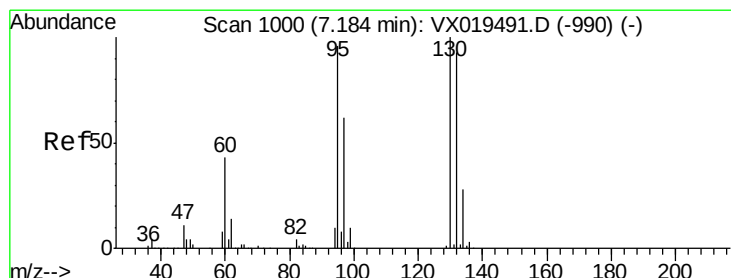
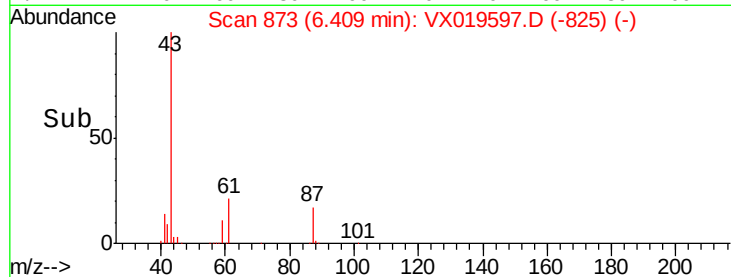
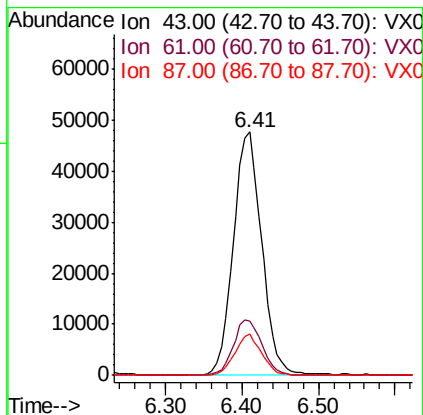
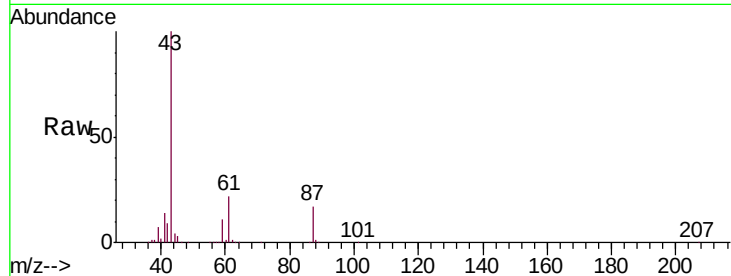


#43

Isopropyl Acetate
 Concen: 18.966 ug/l
 RT: 6.41 min Scan# 873
 Delta R.T. -0.01 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBSD01

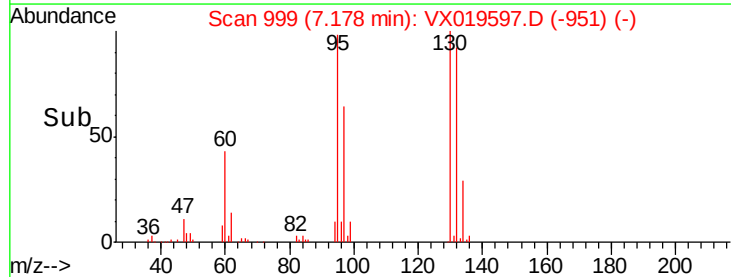
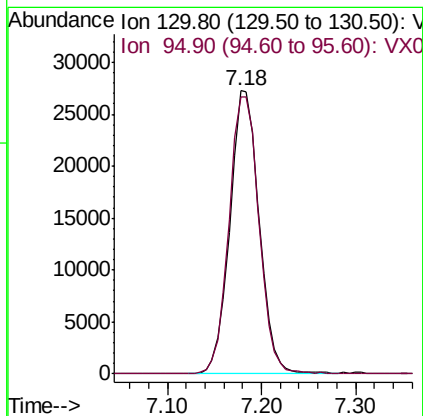
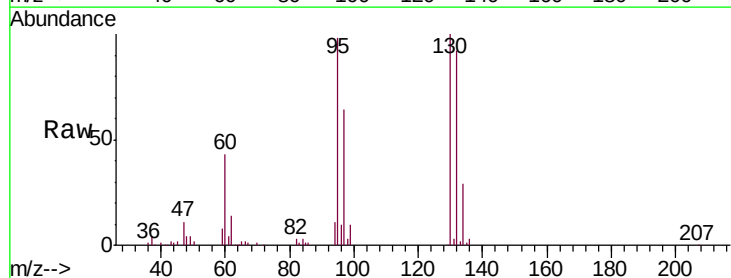
Tgt Ion: 43 Resp: 121800
 Ion Ratio Lower Upper
 43 100
 61 23.0 18.2 27.2
 87 16.2 12.6 18.8

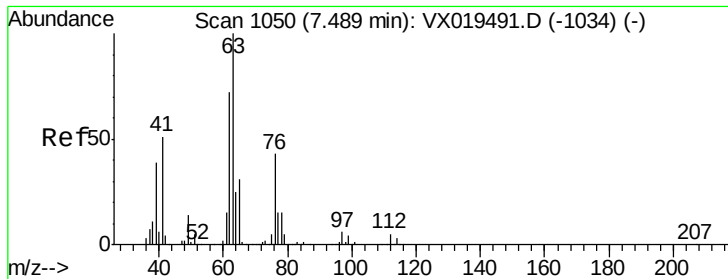


#44

Trichloroethene
 Concen: 18.005 ug/l
 RT: 7.18 min Scan# 999
 Delta R.T. -0.01 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Tgt Ion: 130 Resp: 58967
 Ion Ratio Lower Upper
 130 100
 95 97.7 0.0 191.2





#45

1,2-Dichloropropane

Concen: 18.542 ug/l

RT: 7.48 min Scan# 1049

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

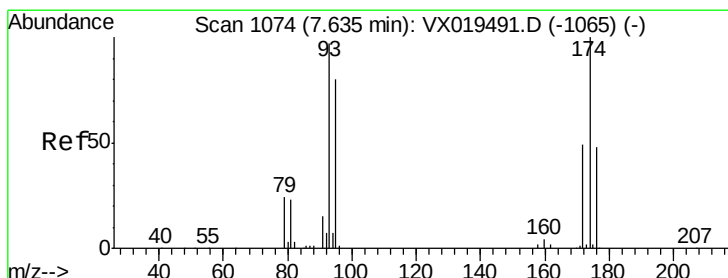
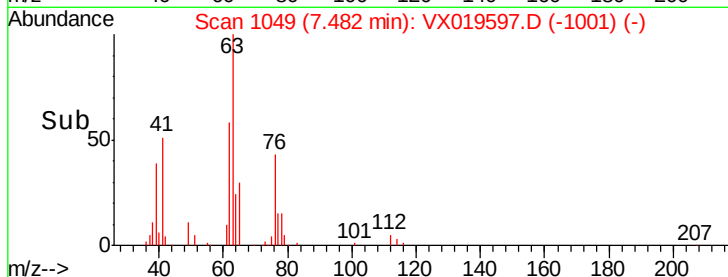
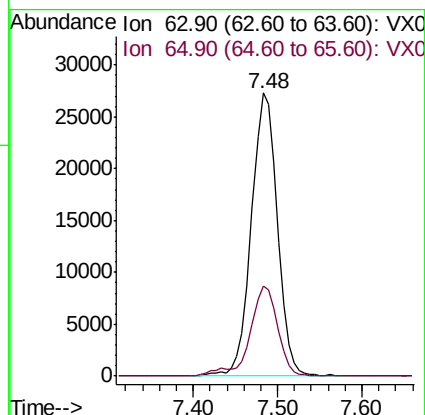
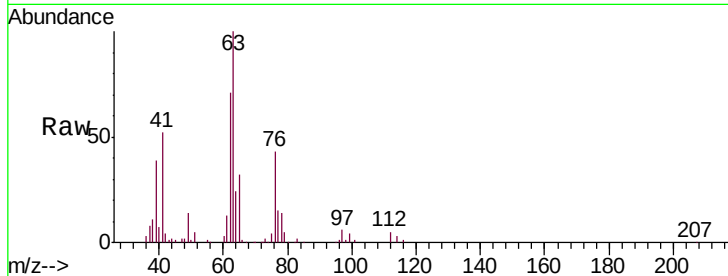
VX1124WBSD01

Tgt Ion: 63 Resp: 57073

Ion Ratio Lower Upper

63 100

65 31.7 25.0 37.4



#46

Dibromomethane

Concen: 18.998 ug/l

RT: 7.63 min Scan# 1074

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

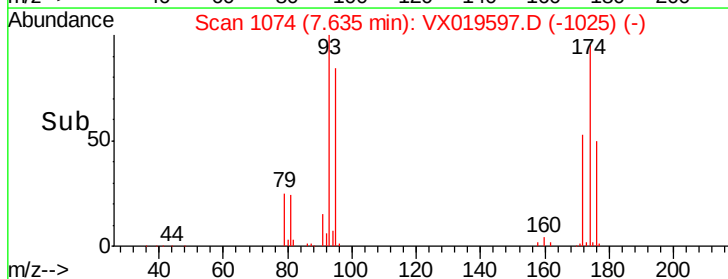
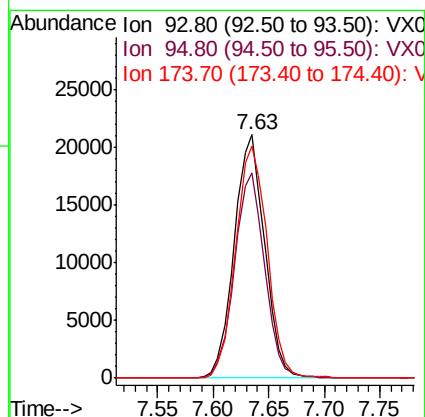
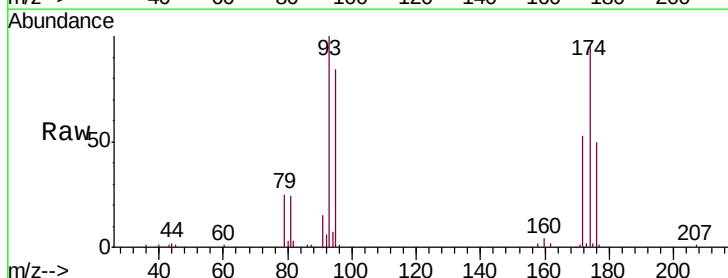
Tgt Ion: 93 Resp: 40022

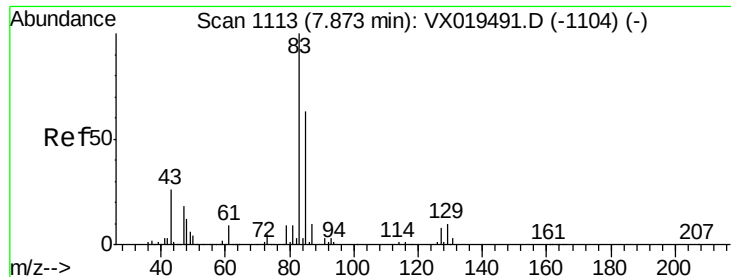
Ion Ratio Lower Upper

93 100

95 83.6 66.8 100.2

174 98.8 83.0 124.4





#47

Bromodichloromethane

Concen: 18.626 ug/l

RT: 7.87 min Scan# 1113

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

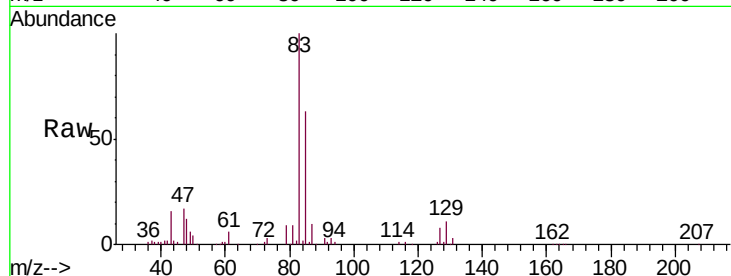
Tgt Ion: 83 Resp: 76142

Ion Ratio Lower Upper

83 100

85 62.9 50.2 75.2

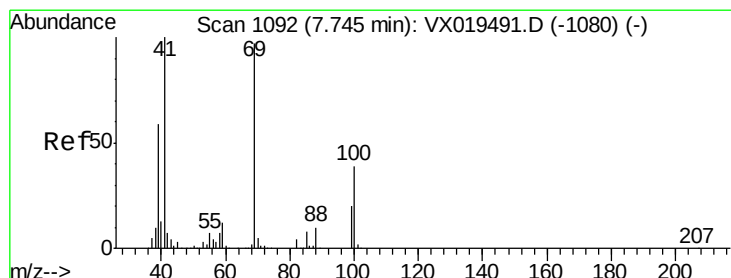
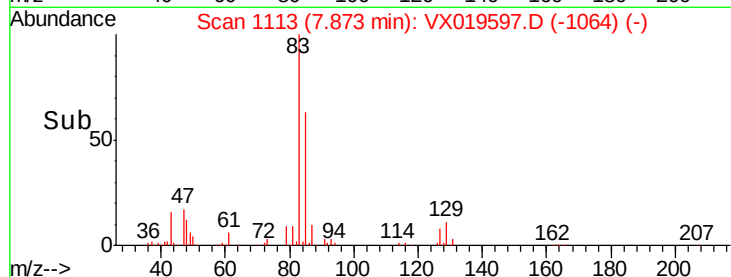
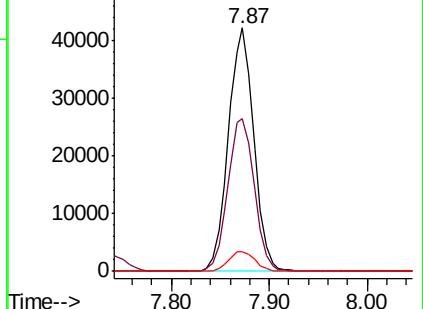
127 8.1 6.4 9.6



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V



#48

Methyl methacrylate

Concen: 20.249 ug/l

RT: 7.74 min Scan# 1092

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

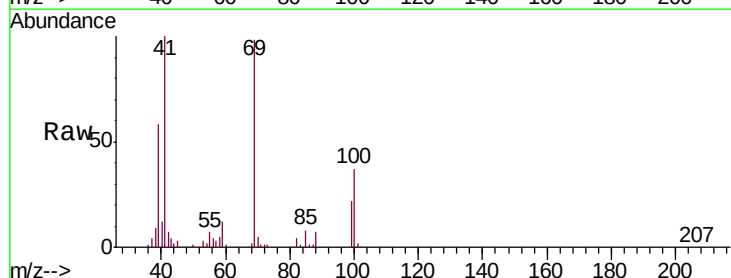
Tgt Ion: 41 Resp: 60901

Ion Ratio Lower Upper

41 100

69 94.3 77.0 115.6

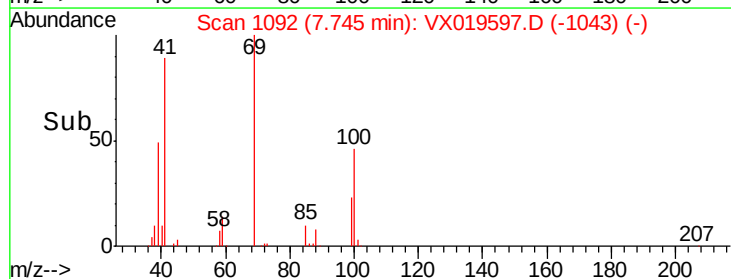
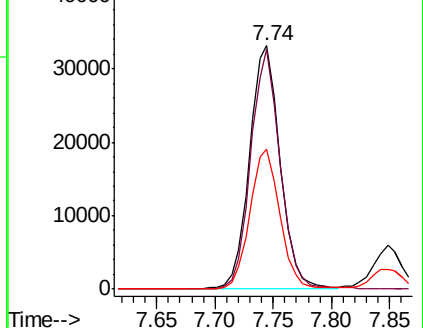
39 56.5 45.6 68.4

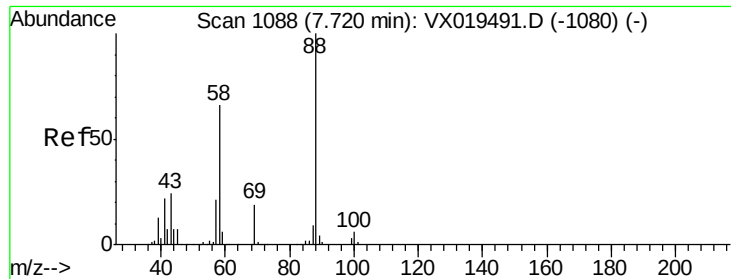


Abundance Ion 41.00 (40.70 to 41.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

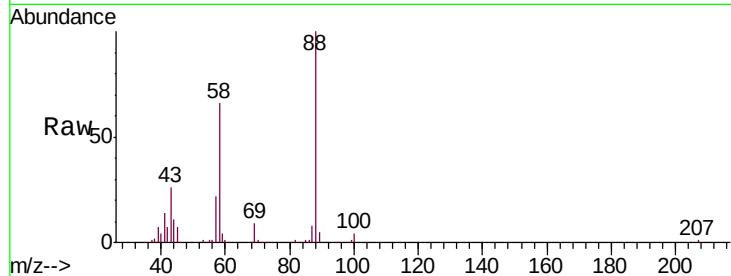




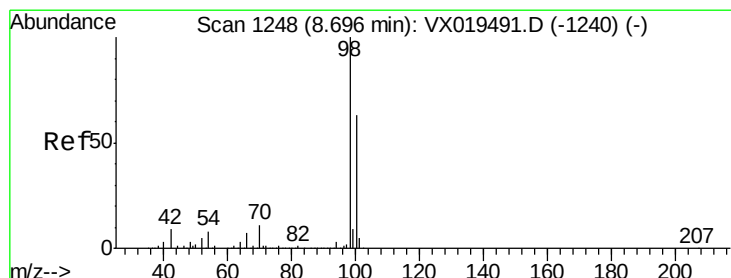
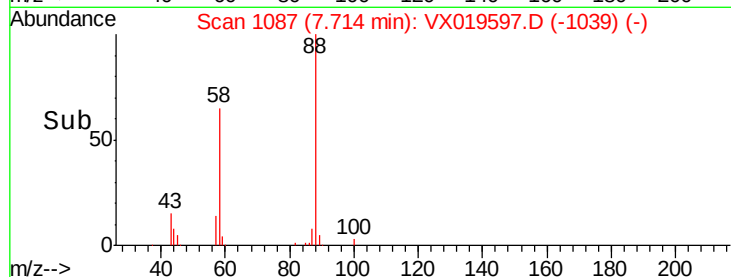
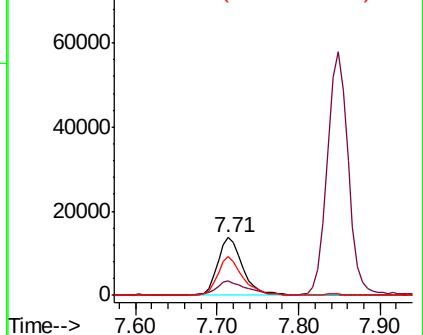
#49
1,4-Dioxane
Concen: 435.309 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

Tgt Ion: 88 Resp: 29726
Ion Ratio Lower Upper
88 100
43 27.3 23.8 35.6
58 66.7 54.2 81.2

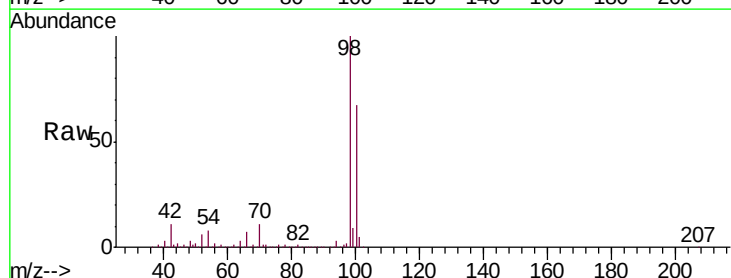


Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

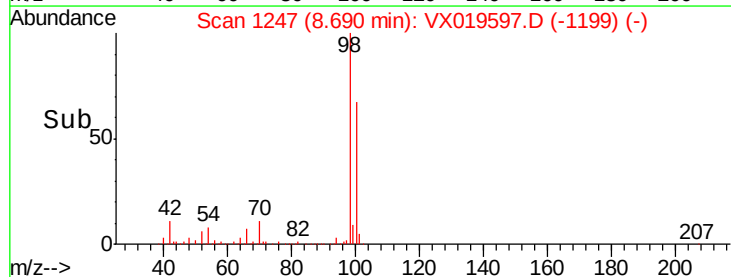
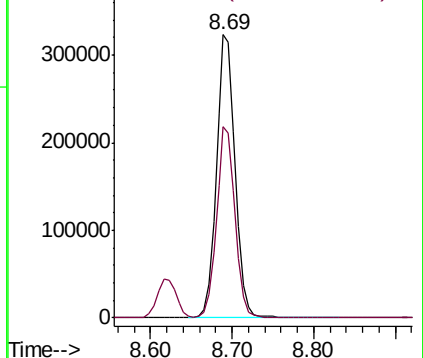


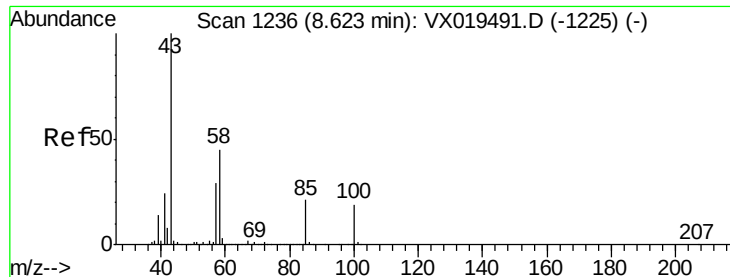
#50
Toluene-d8
Concen: 48.786 ug/l
RT: 8.69 min Scan# 1247
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion: 98 Resp: 516528
Ion Ratio Lower Upper
98 100
100 66.8 52.4 78.6



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): VX0





#51

4-Methyl-2-Pentanone

Concen: 102.567 ug/l

RT: 8.62 min Scan# 1235

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampled :

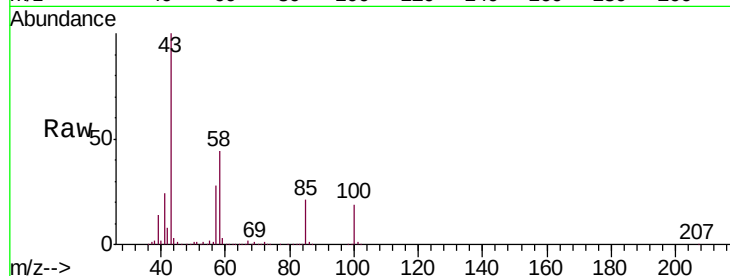
VX1124WBSD01

Tgt Ion: 43 Resp: 384092

Ion Ratio Lower Upper

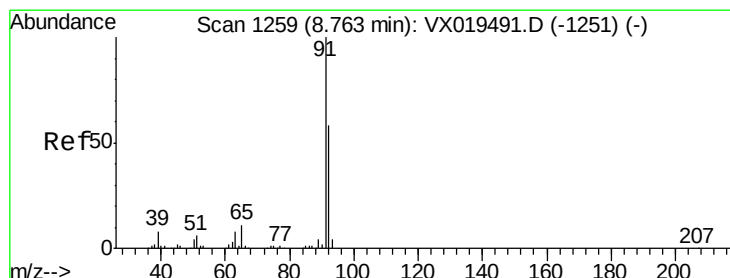
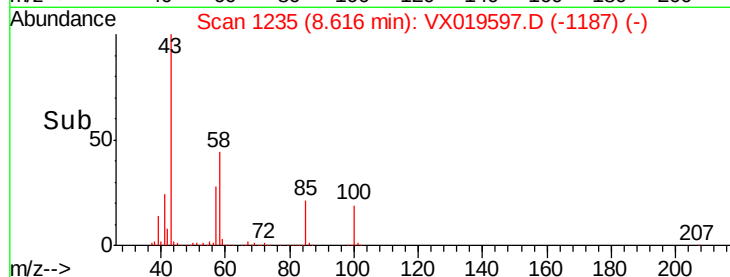
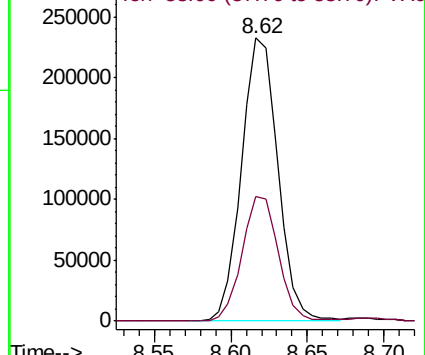
43 100

58 43.9 35.1 52.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 19.033 ug/l

RT: 8.76 min Scan# 1259

Delta R.T. -0.00 min

Lab File: VX019597.D

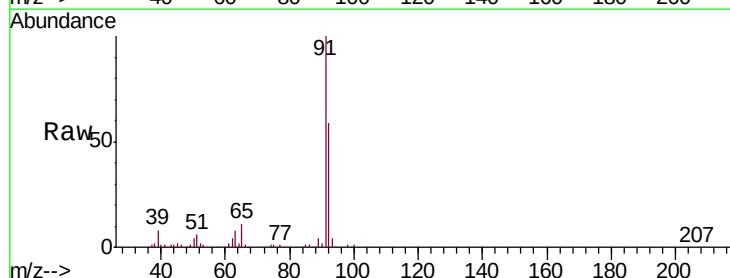
Acq: 24 Nov 2020 12:02

Tgt Ion: 92 Resp: 145582

Ion Ratio Lower Upper

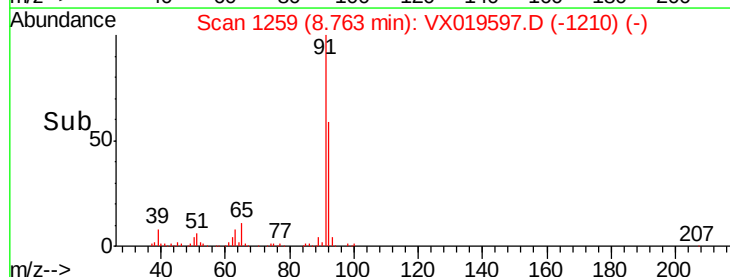
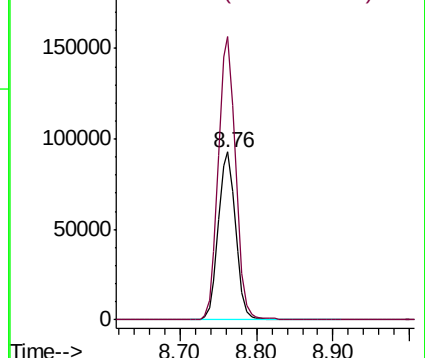
92 100

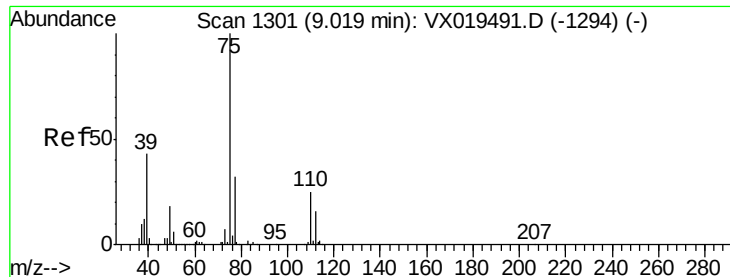
91 169.0 138.1 207.1



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0





#53

t-1,3-Dichloropropene

Concen: 19.278 ug/l

RT: 9.02 min Scan# 1301

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

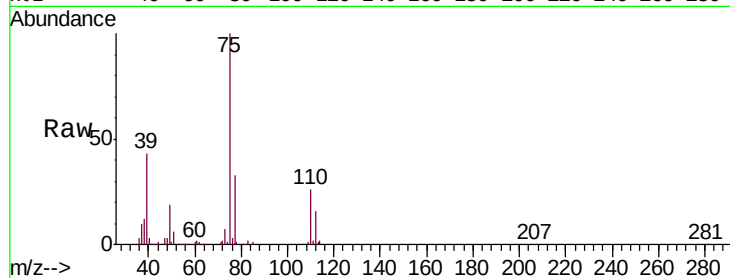
VX1124WBSD01

Tgt Ion: 75 Resp: 85111

Ion Ratio Lower Upper

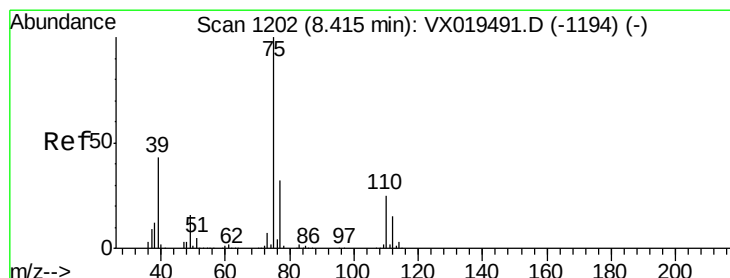
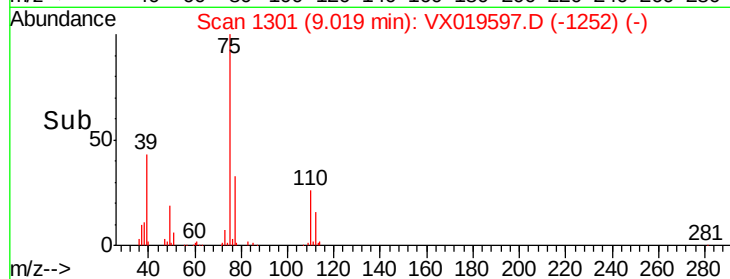
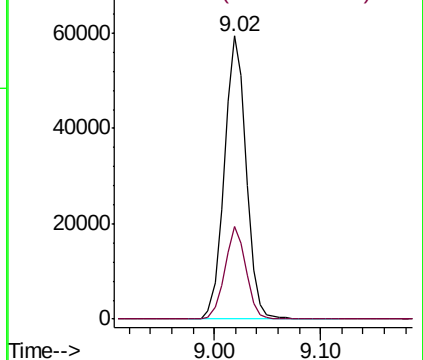
75 100

77 32.5 25.3 37.9



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0



#54

cis-1,3-Dichloropropene

Concen: 18.876 ug/l

RT: 8.41 min Scan# 1201

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

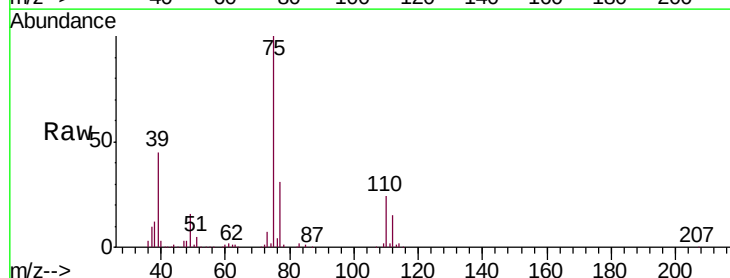
Tgt Ion: 75 Resp: 92484

Ion Ratio Lower Upper

75 100

77 31.2 25.8 38.6

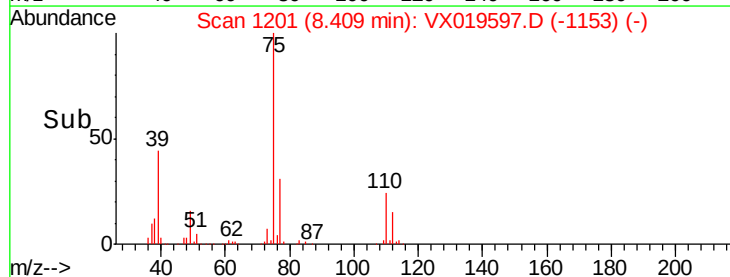
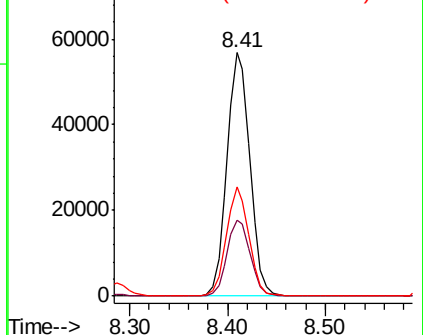
39 44.5 34.6 51.8

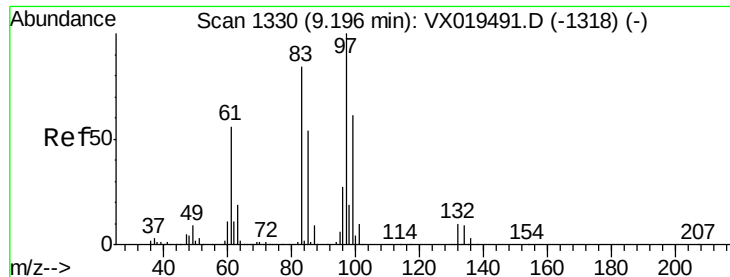


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 76.90 (76.60 to 77.60): VX0

Ion 39.00 (38.70 to 39.70): VX0





#55

1,1,2-Trichloroethane

Concen: 19.489 ug/l

RT: 9.20 min Scan# 1330

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

Tgt Ion: 97 Resp: 60708

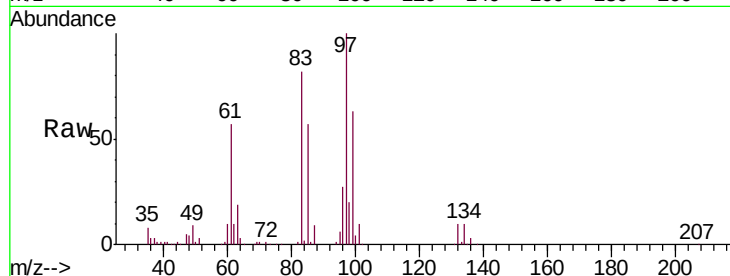
Ion Ratio Lower Upper

97 100

83 82.2 67.0 100.6

85 57.2 43.4 65.0

99 62.6 49.0 73.4

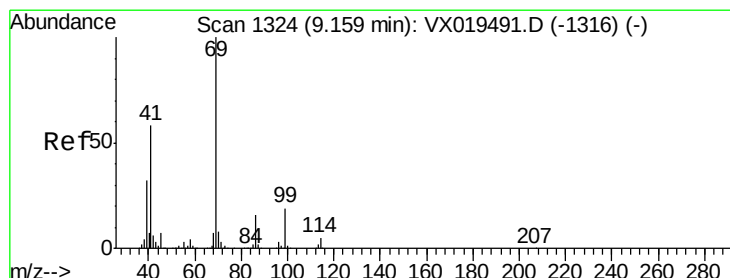
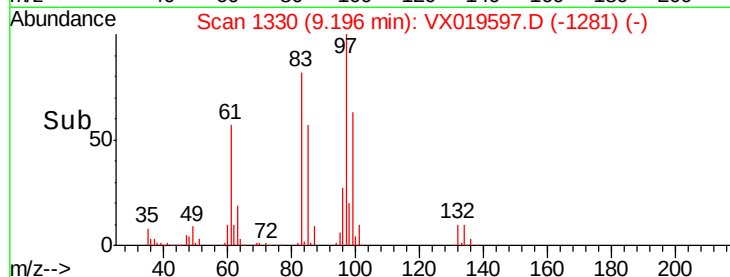
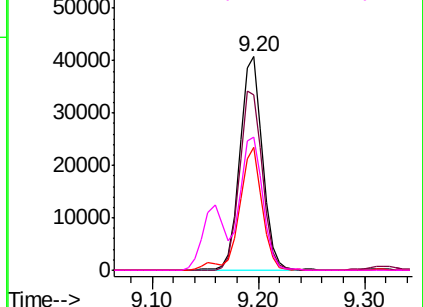


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 98.90 (98.60 to 99.60): VX0



#56

Ethyl methacrylate

Concen: 20.492 ug/l

RT: 9.16 min Scan# 1324

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

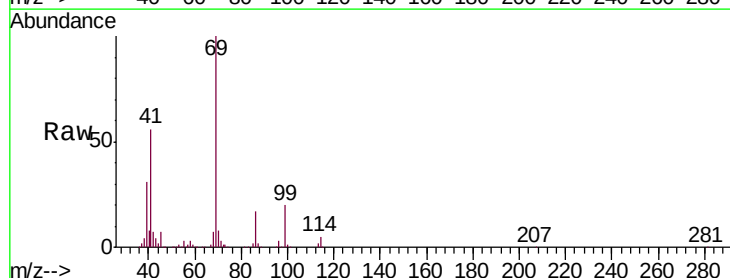
Tgt Ion: 69 Resp: 90323

Ion Ratio Lower Upper

69 100

41 58.7 46.2 69.2

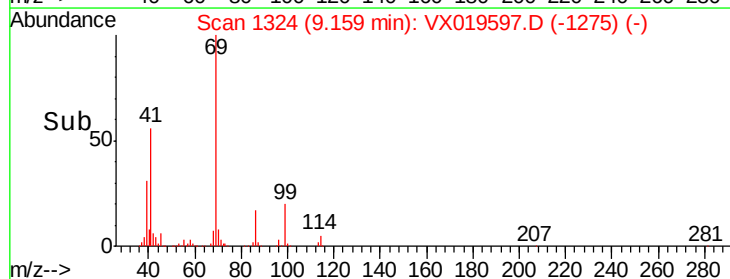
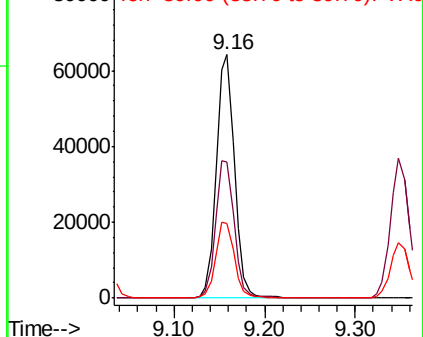
39 32.4 25.5 38.3

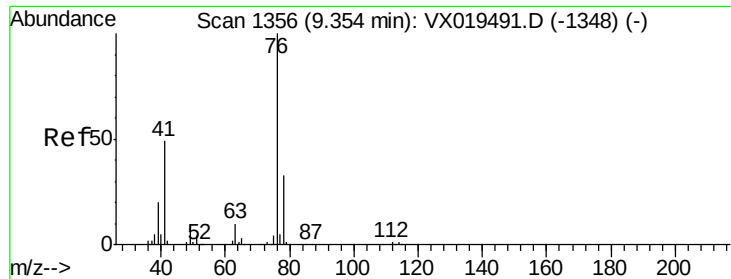


Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0

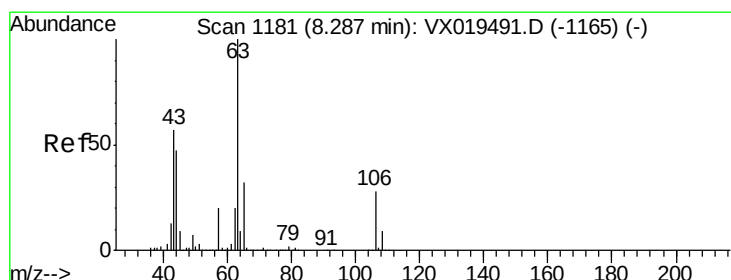
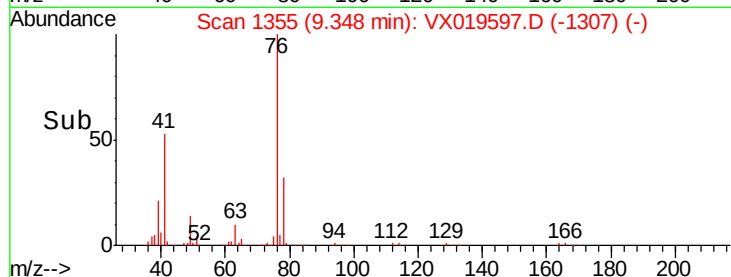
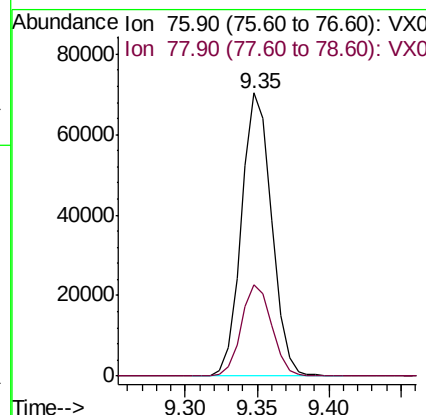
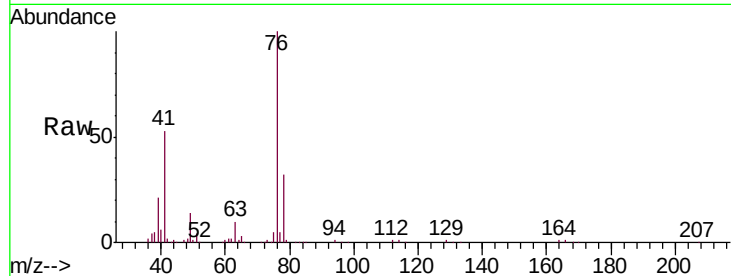




#57
 1,3-Dichloropropane
 Concen: 19.665 ug/l
 RT: 9.35 min Scan# 1355
 Delta R.T. -0.01 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

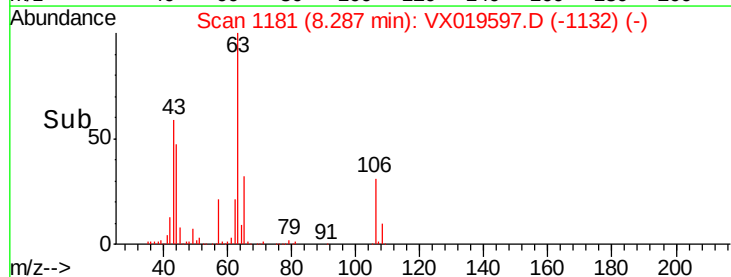
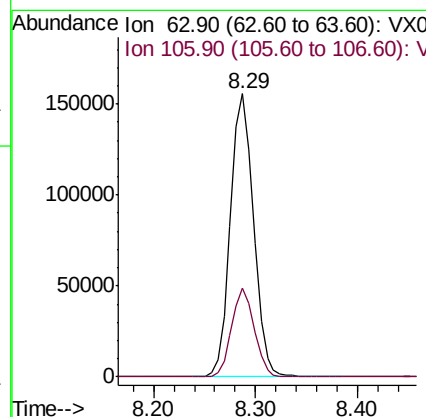
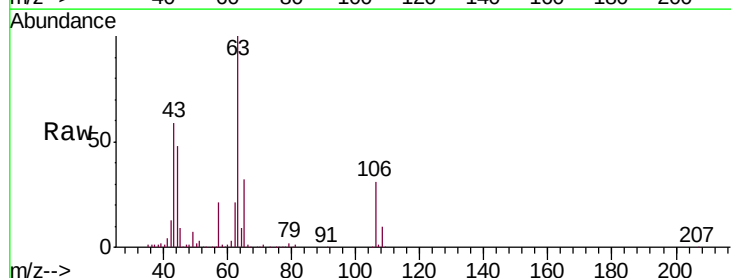
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBSD01

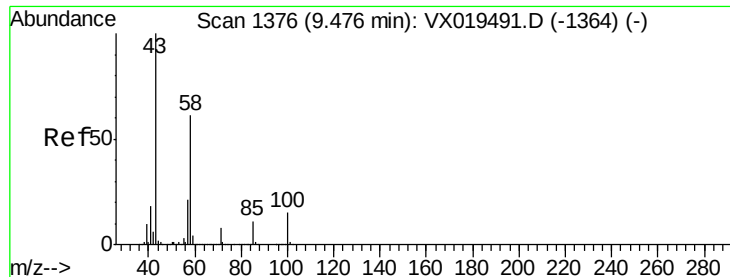
Tgt Ion: 76 Resp: 102558
 Ion Ratio Lower Upper
 76 100
 78 32.4 25.7 38.5



#58
 2-Chloroethyl Vinyl ether
 Concen: 94.954 ug/l
 RT: 8.29 min Scan# 1181
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Tgt Ion: 63 Resp: 245247
 Ion Ratio Lower Upper
 63 100
 106 30.4 23.7 35.5

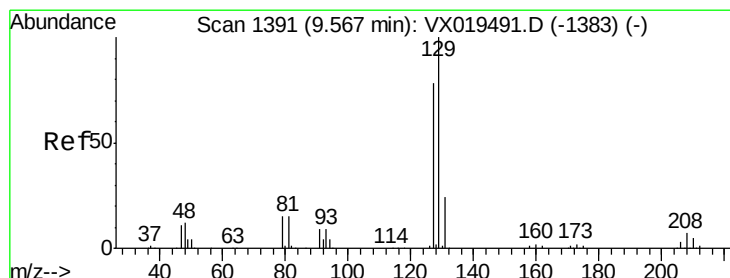
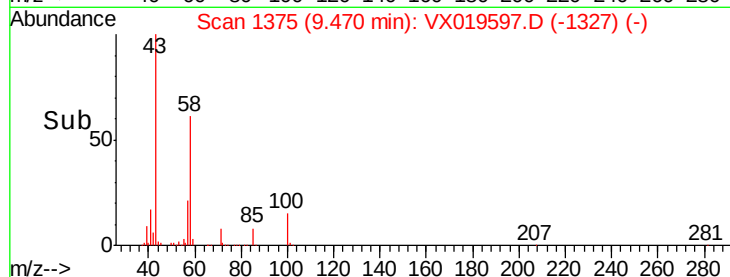
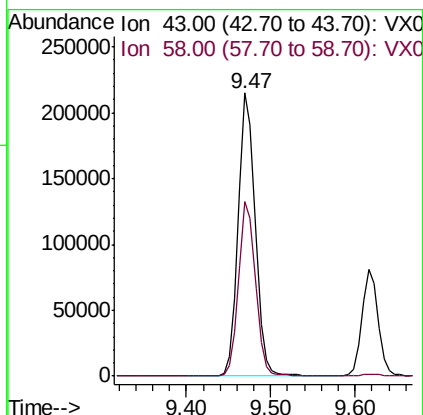
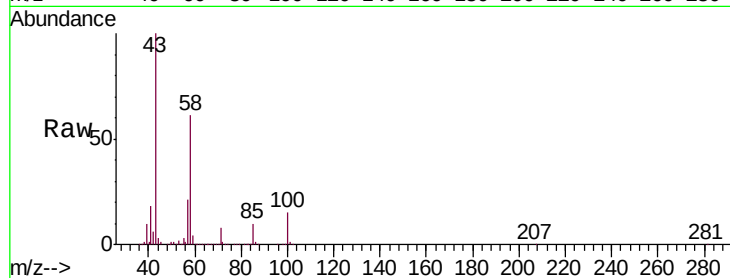




#59
2-Hexanone
Concen: 102.574 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

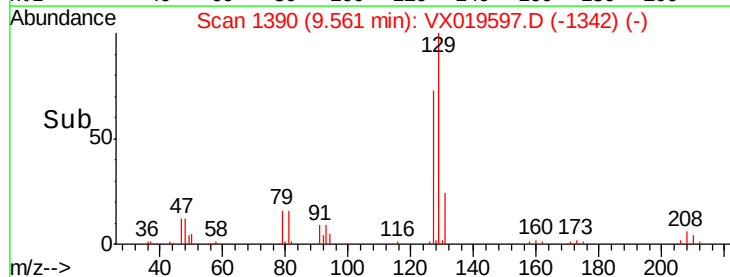
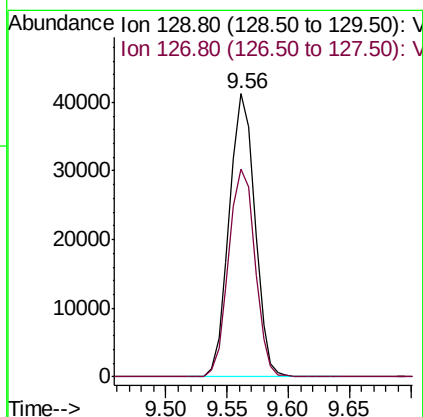
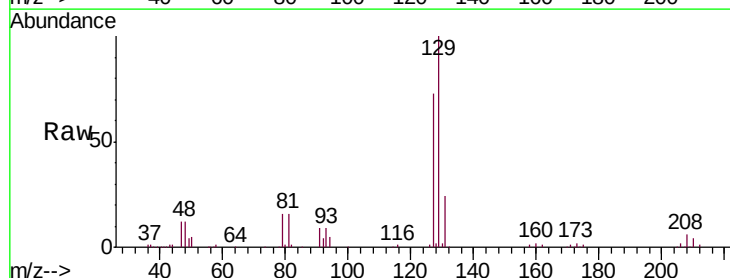
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

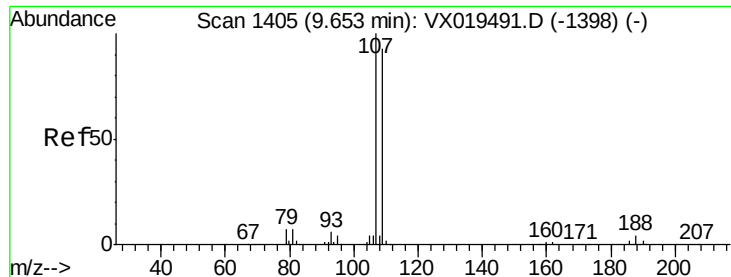
Tgt Ion: 43 Resp: 291325
Ion Ratio Lower Upper
43 100
58 61.3 30.6 91.6



#60
Dibromochloromethane
Concen: 19.718 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion: 129 Resp: 60162
Ion Ratio Lower Upper
129 100
127 75.1 39.0 116.9

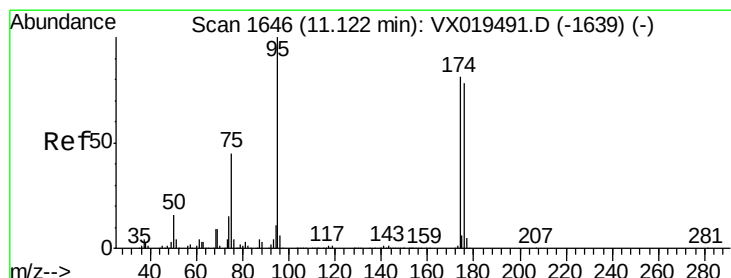
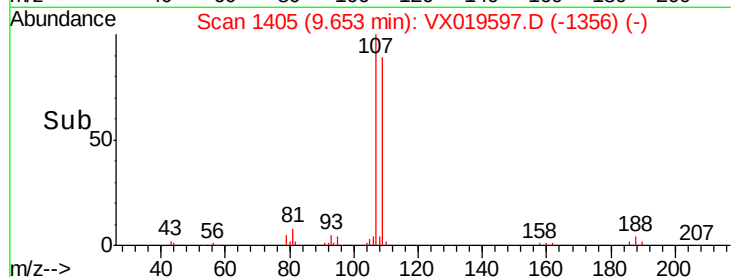
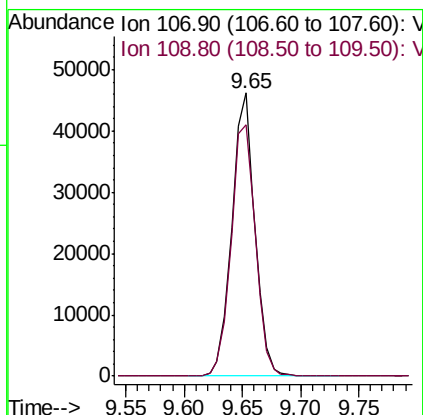
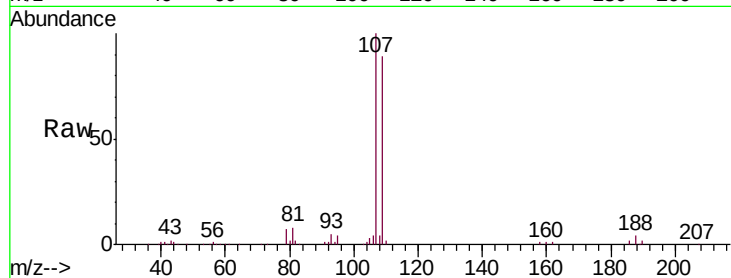




#61
 1,2-Dibromoethane
 Concen: 19.813 ug/l
 RT: 9.65 min Scan# 1405
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

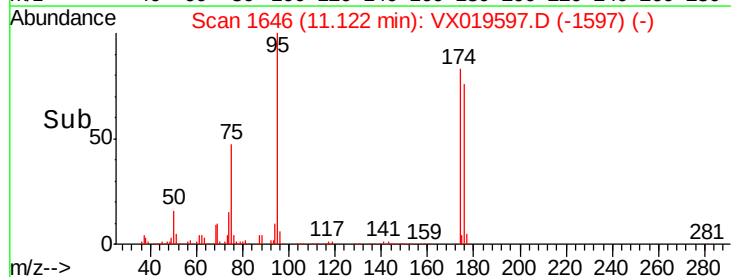
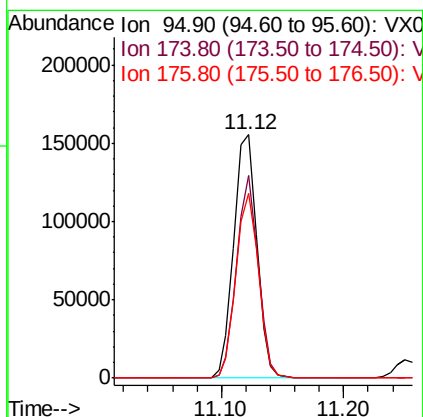
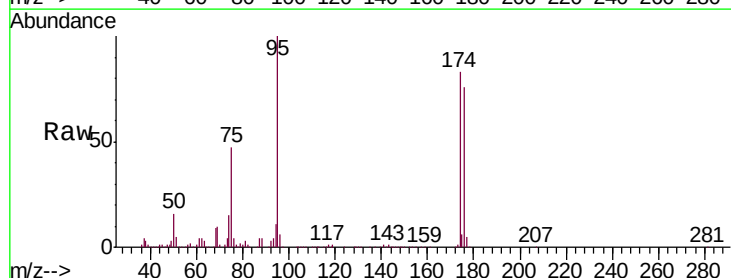
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBSD01

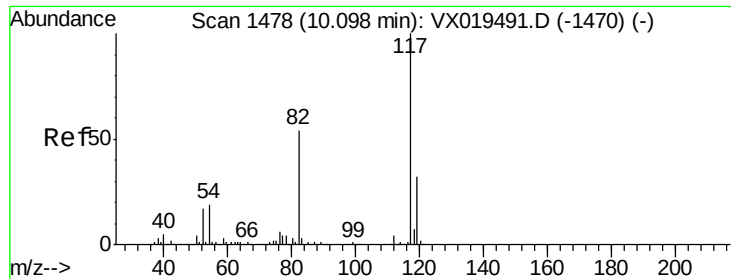
Tgt Ion: 107 Resp: 63619
 Ion Ratio Lower Upper
 107 100
 109 94.2 74.8 112.2



#62
 4-Bromofluorobenzene
 Concen: 53.362 ug/l
 RT: 11.12 min Scan# 1646
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Tgt Ion: 95 Resp: 203270
 Ion Ratio Lower Upper
 95 100
 174 77.9 0.0 156.2
 176 74.0 0.0 151.4

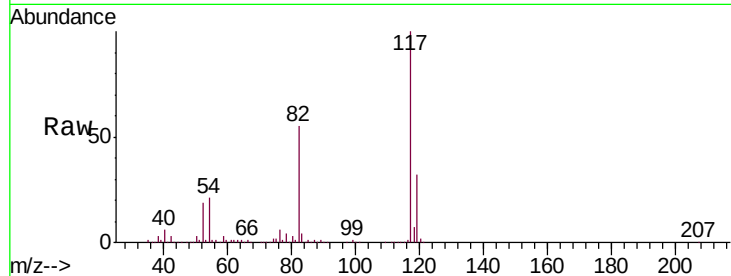




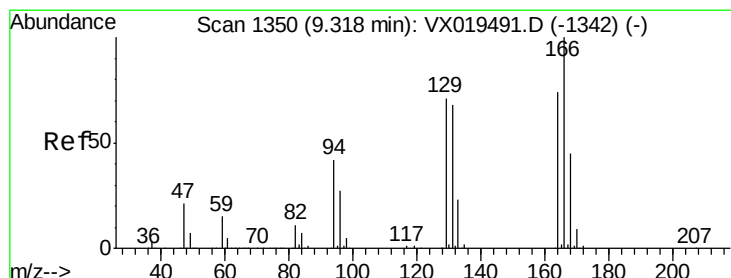
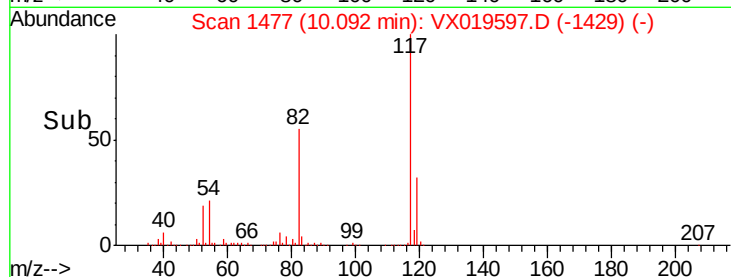
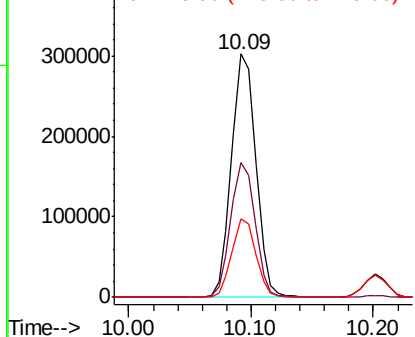
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.09 min Scan# 1477
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

Tgt Ion:117 Resp: 417828
Ion Ratio Lower Upper
117 100
82 55.3 43.0 64.4
119 32.0 25.6 38.4

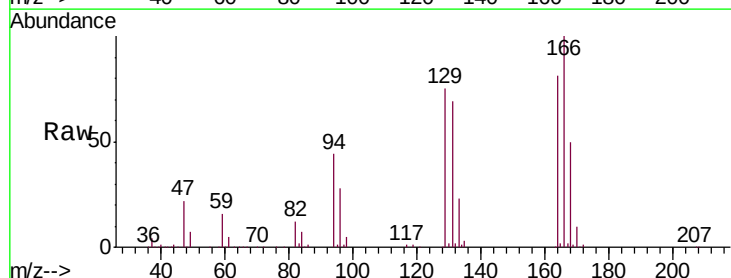


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

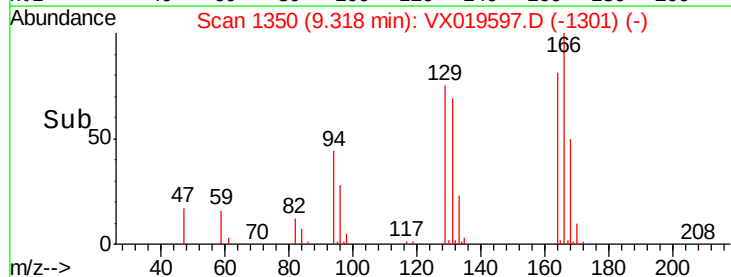
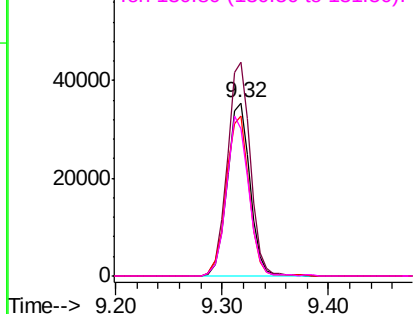


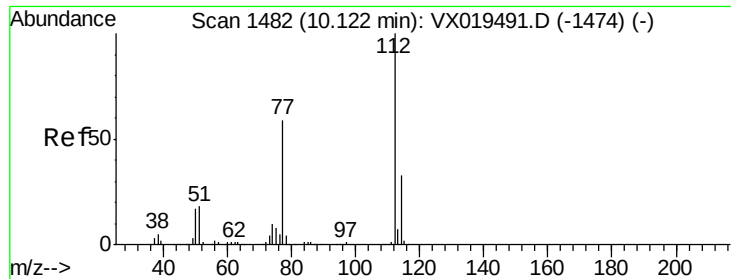
#64
Tetrachloroethene
Concen: 16.126 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion:164 Resp: 52962
Ion Ratio Lower Upper
164 100
166 123.5 107.4 161.0
129 92.7 76.6 114.8
131 84.7 72.6 108.8



Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V

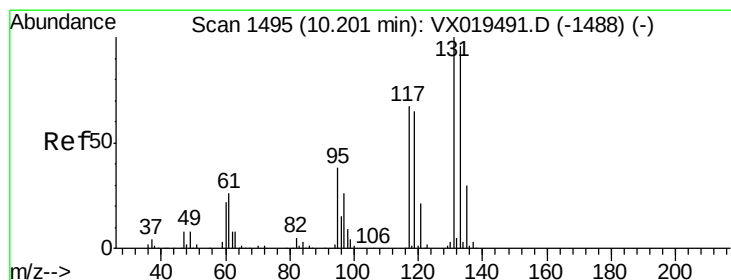
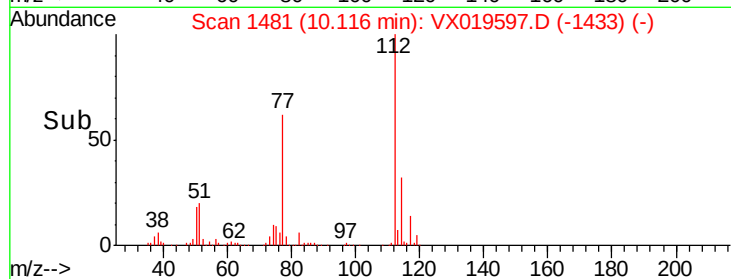
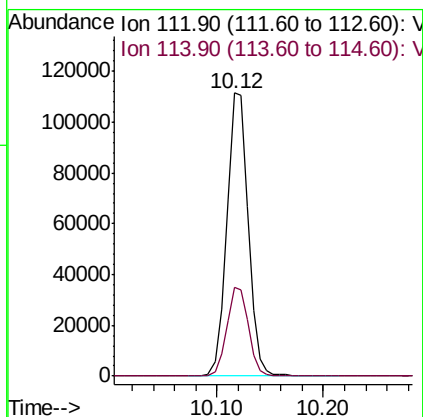
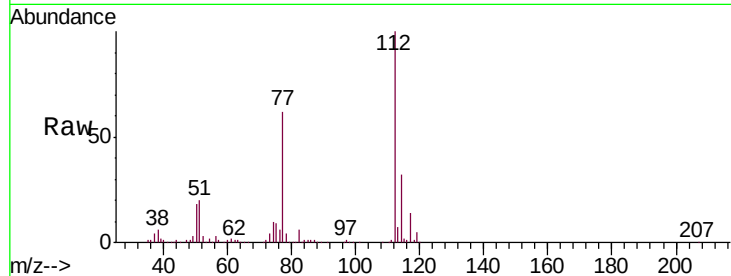




#65
Chlorobenzene
Concen: 18.319 ug/l
RT: 10.12 min Scan# 1481
Delta R.T. -0.01 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

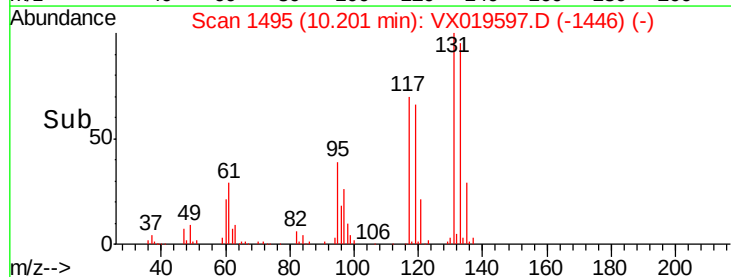
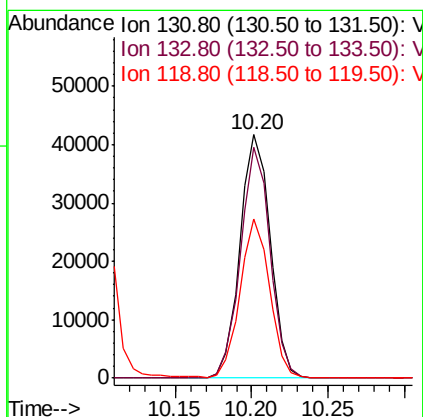
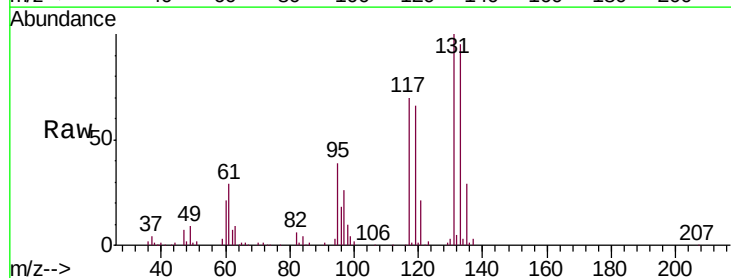
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

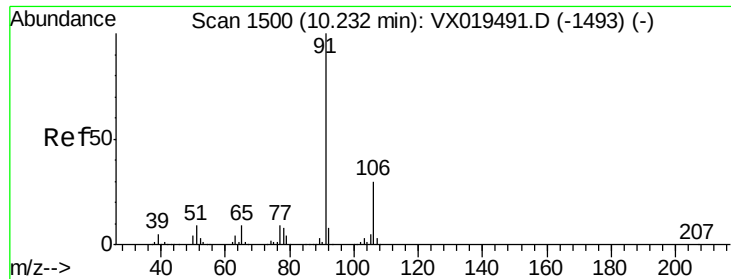
Tgt Ion:112 Resp: 157374
Ion Ratio Lower Upper
112 100
114 31.5 26.0 39.0



#66
1,1,1,2-Tetrachloroethane
Concen: 18.338 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion:131 Resp: 57301
Ion Ratio Lower Upper
131 100
133 93.0 48.5 145.5
119 64.0 33.0 99.0

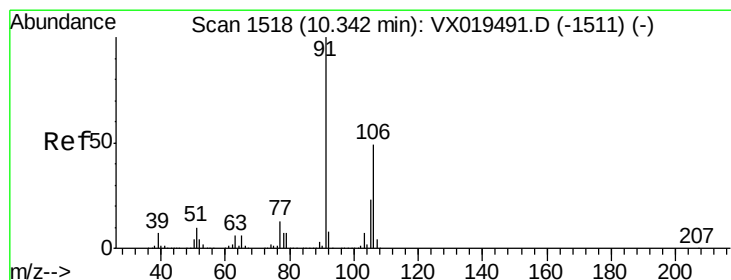
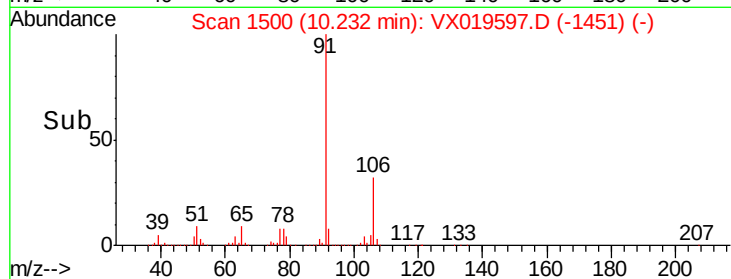
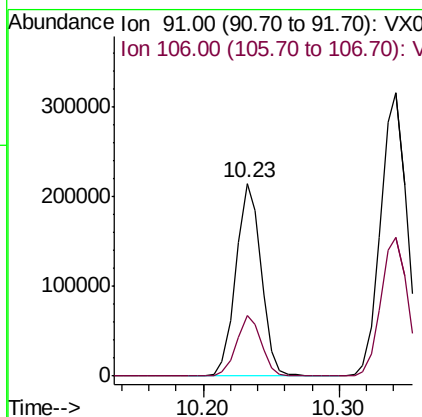
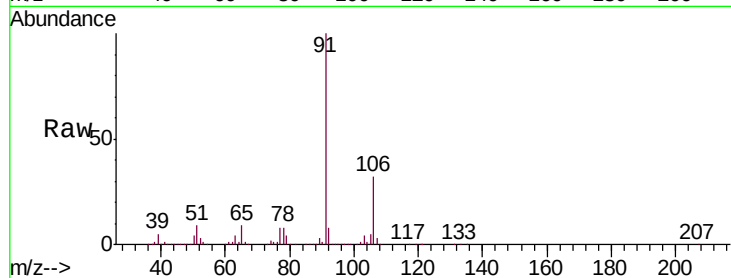




#67
Ethyl Benzene
Concen: 18.495 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

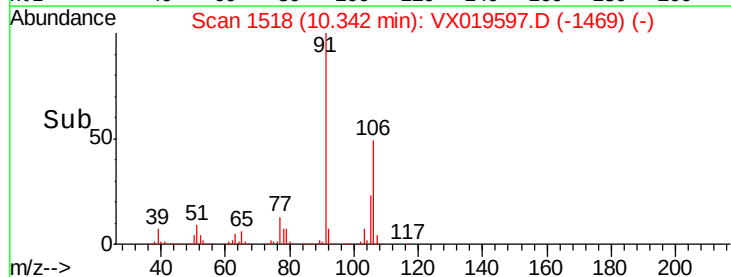
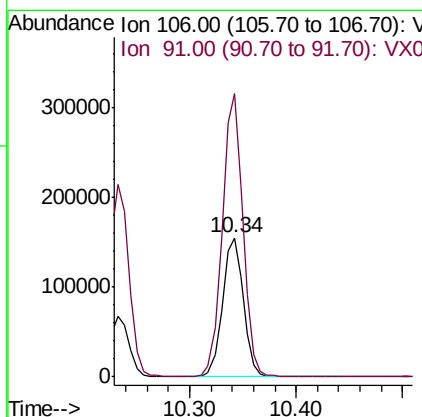
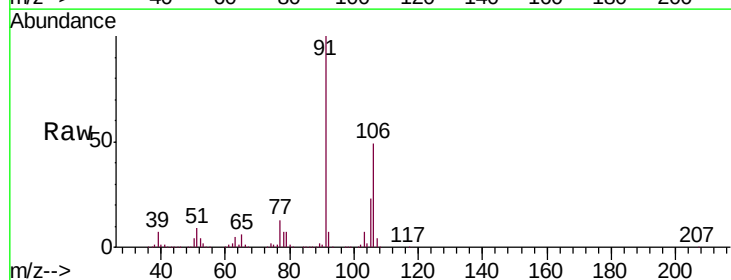
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

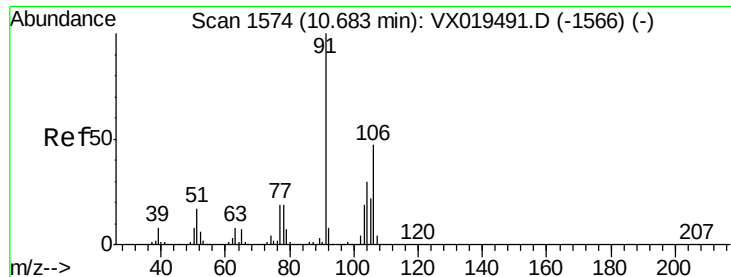
Tgt Ion: 91 Resp: 278335
Ion Ratio Lower Upper
91 100
106 31.7 24.0 36.0



#68
m/p-Xylenes
Concen: 37.799 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion: 106 Resp: 211935
Ion Ratio Lower Upper
106 100
91 201.2 163.3 244.9

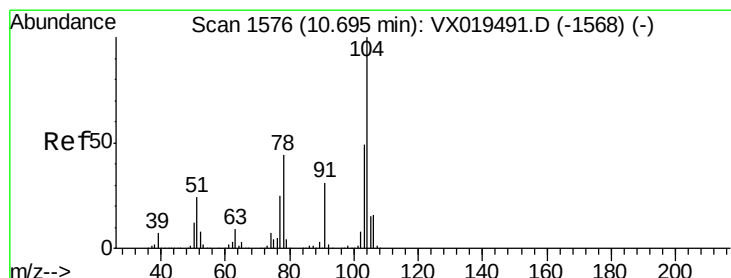
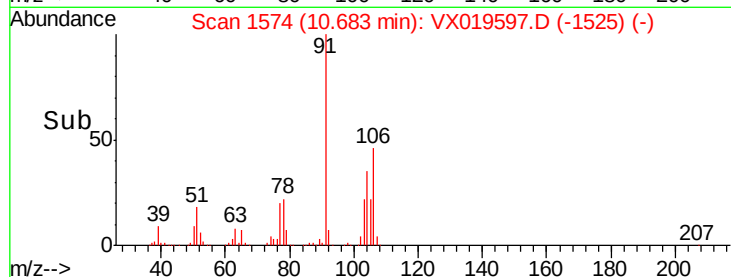
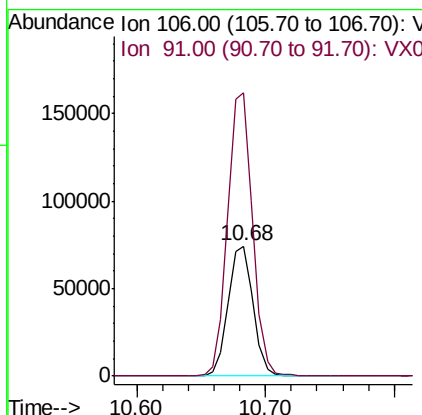
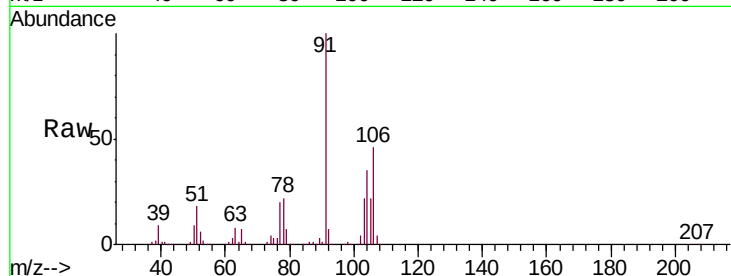




#69
o-Xylene
Concen: 18.879 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

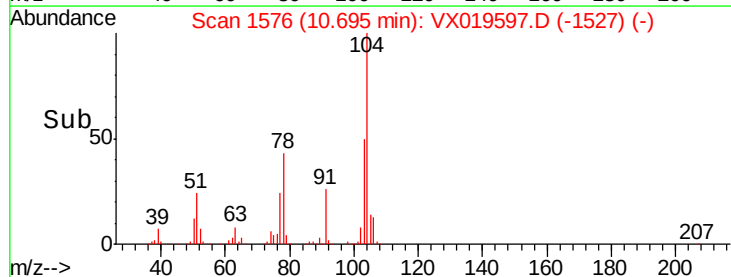
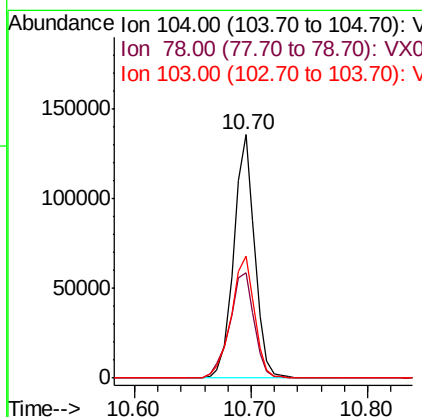
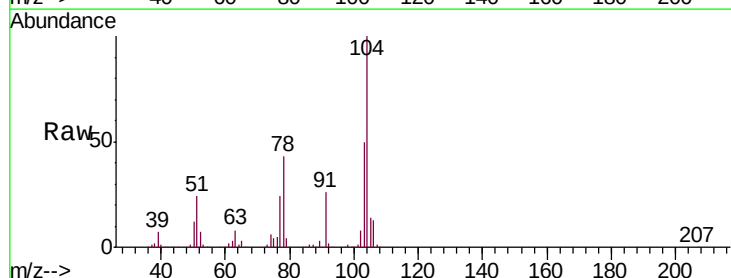
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

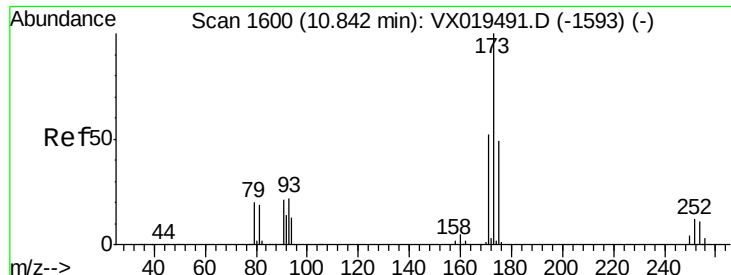
Tgt Ion:106 Resp: 101189
Ion Ratio Lower Upper
106 100
91 218.7 108.0 324.0



#70
Styrene
Concen: 18.176 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion:104 Resp: 169579
Ion Ratio Lower Upper
104 100
78 50.4 39.5 59.3
103 55.6 43.6 65.4





#71

Bromoform

Concen: 18.051 ug/l

RT: 10.84 min Scan# 1599

Delta R.T. -0.01 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

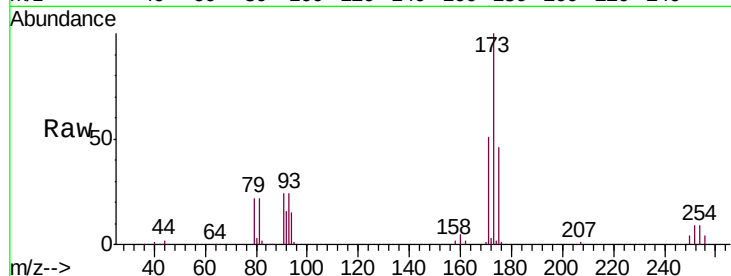
Tgt Ion:173 Resp: 41215

Ion Ratio Lower Upper

173 100

175 49.7 24.9 74.8

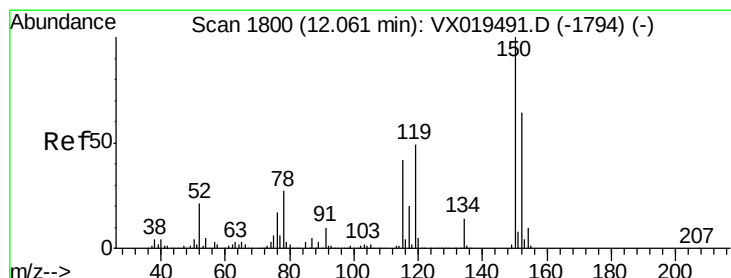
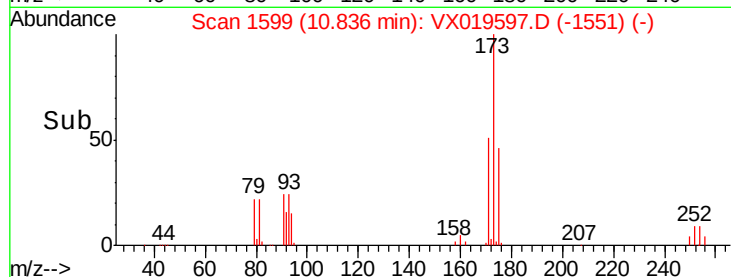
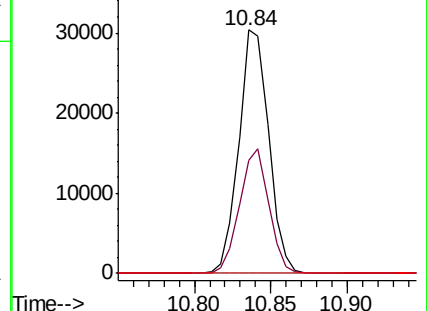
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

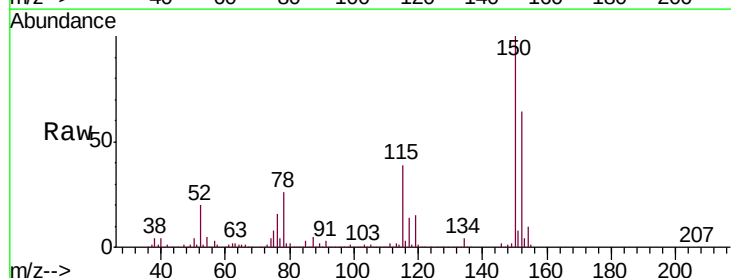
Tgt Ion:152 Resp: 199057

Ion Ratio Lower Upper

152 100

115 68.9 41.8 125.4

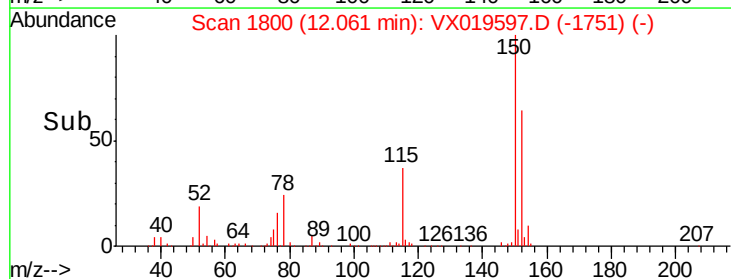
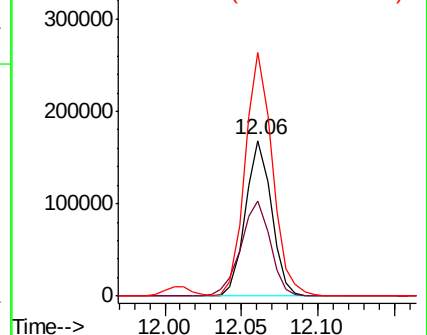
150 163.3 0.0 348.2

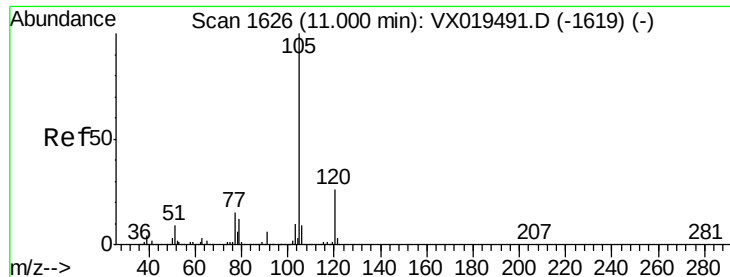


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 19.859 ug/l

RT: 11.00 min Scan# 1626

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

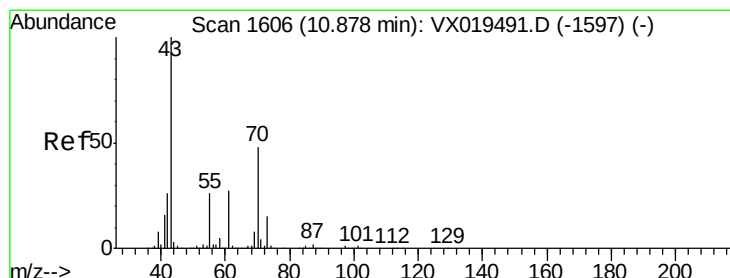
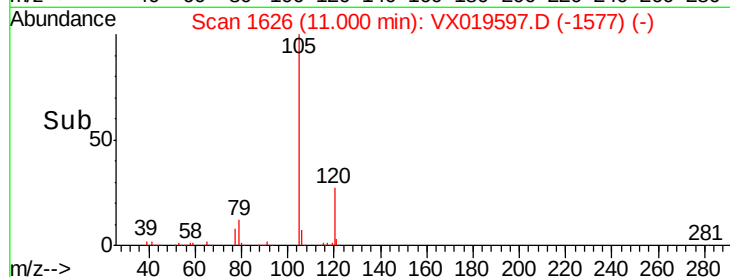
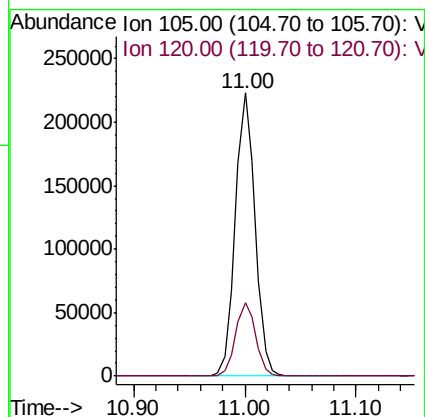
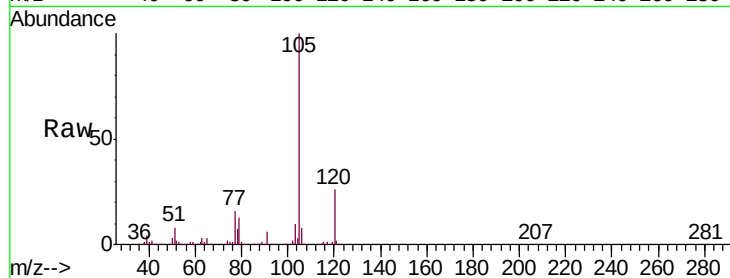
VX1124WBSD01

Tgt Ion: 105 Resp: 273461

Ion Ratio Lower Upper

105 100

120 26.3 13.0 39.0



#74

N-ethyl acetate

Concen: 20.267 ug/l

RT: 10.88 min Scan# 1606

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Tgt Ion: 43 Resp: 104577

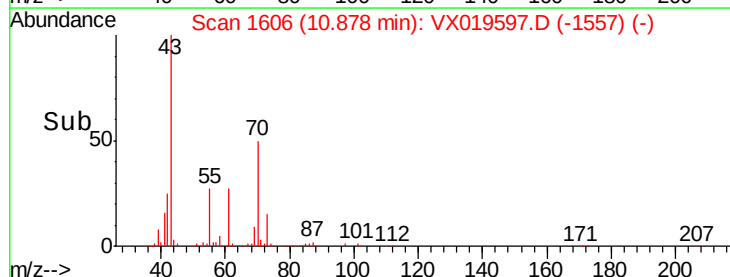
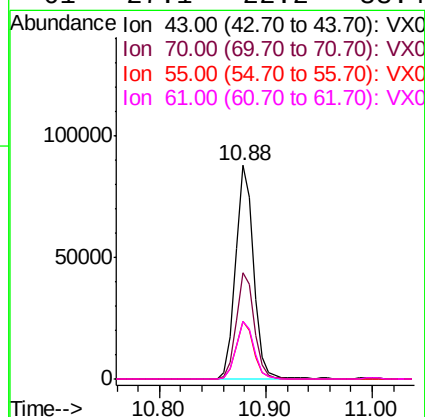
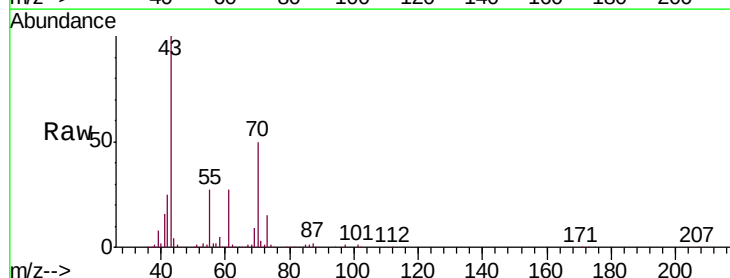
Ion Ratio Lower Upper

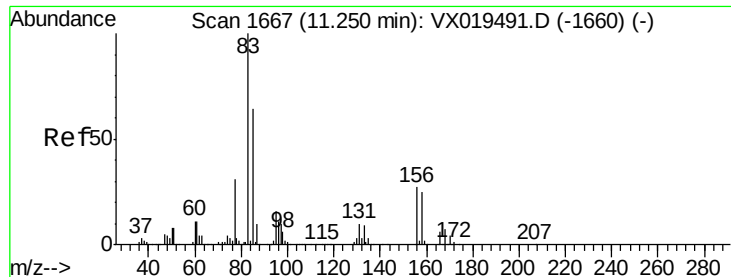
43 100

70 49.9 39.7 59.5

55 26.6 21.8 32.6

61 27.1 22.2 33.4





#75

1,1,2,2-Tetrachloroethane

Concen: 19.004 ug/l

RT: 11.25 min Scan# 1667

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

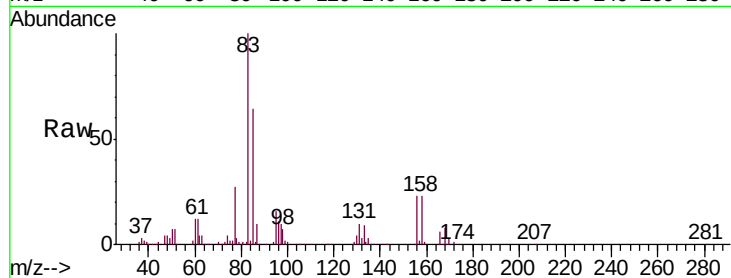
Tgt Ion: 83 Resp: 93584

Ion Ratio Lower Upper

83 100

131 10.3 5.0 15.0

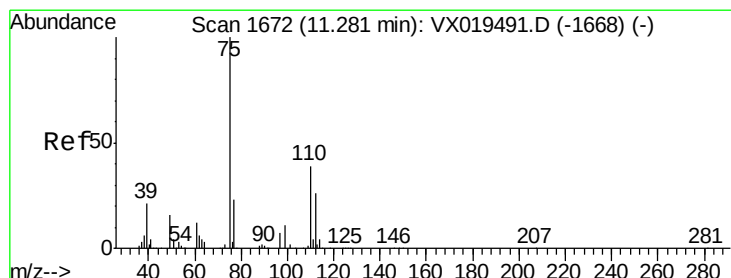
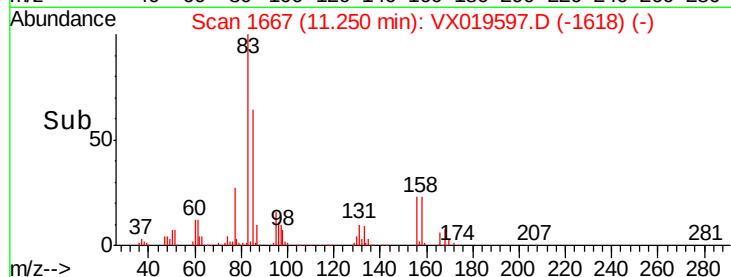
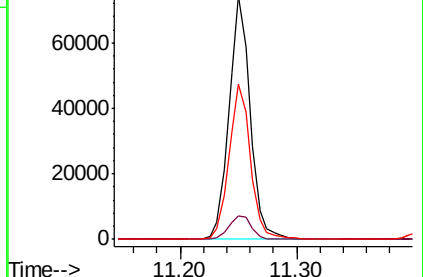
85 64.7 32.4 97.2



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): VX0

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 24.088 ug/l

RT: 11.28 min Scan# 1672

Delta R.T. -0.00 min

Lab File: VX019597.D

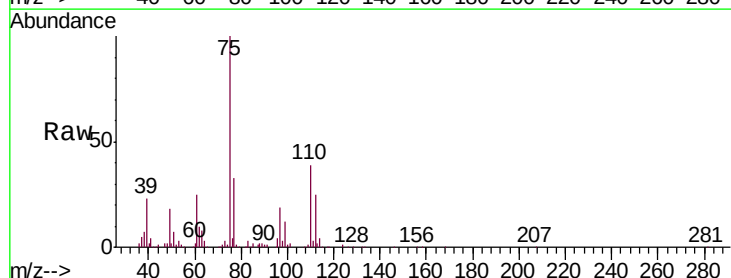
Acq: 24 Nov 2020 12:02

Tgt Ion: 75 Resp: 104642

Ion Ratio Lower Upper

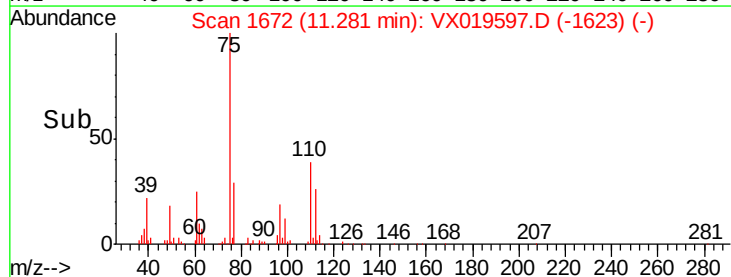
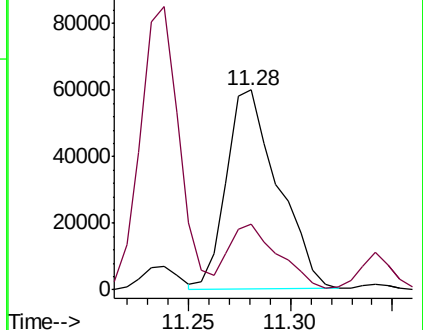
75 100

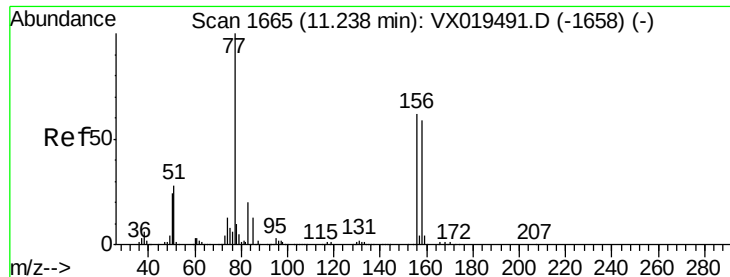
77 31.8 20.0 60.0



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#77

Bromobenzene

Concen: 19.509 ug/l

RT: 11.24 min Scan# 1665

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

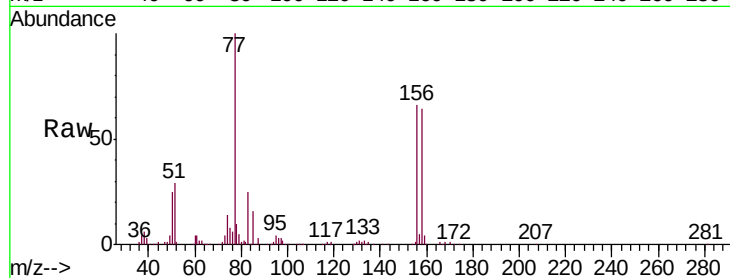
Tgt Ion:156 Resp: 68582

Ion Ratio Lower Upper

156 100

77 163.8 82.5 247.3

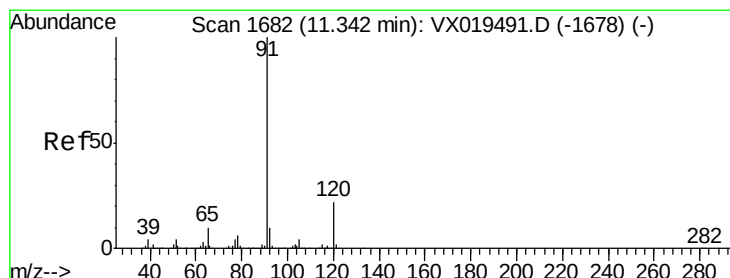
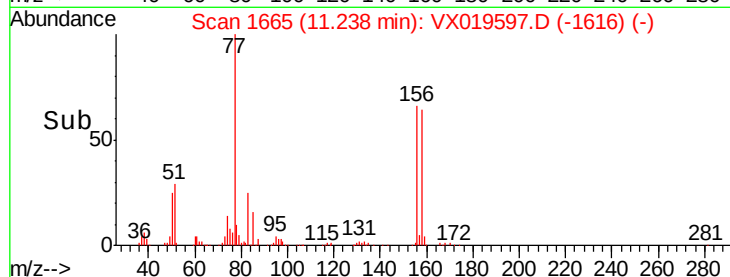
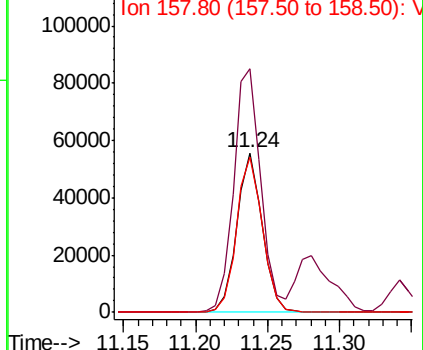
158 99.1 48.9 146.7



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V



#78

n-propylbenzene

Concen: 19.323 ug/l

RT: 11.34 min Scan# 1682

Delta R.T. -0.00 min

Lab File: VX019597.D

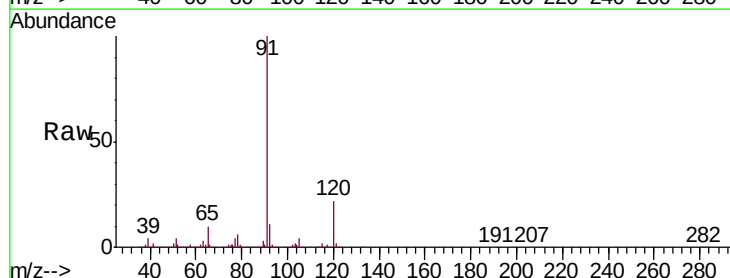
Acq: 24 Nov 2020 12:02

Tgt Ion: 91 Resp: 305245

Ion Ratio Lower Upper

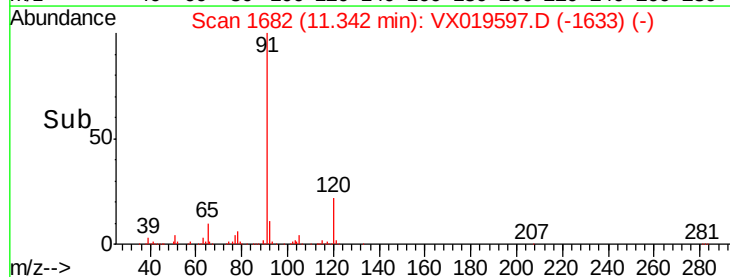
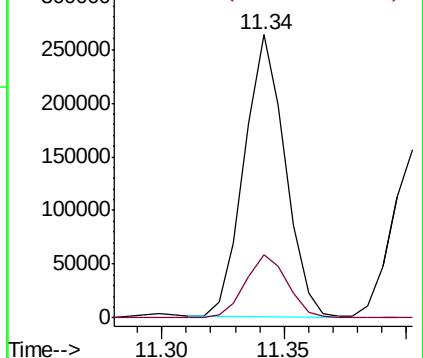
91 100

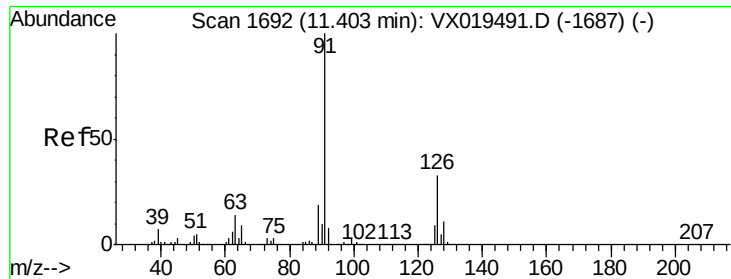
120 23.2 11.5 34.4



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V





#79

2-Chlorotoluene

Concen: 19.805 ug/l

RT: 11.40 min Scan# 1692

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

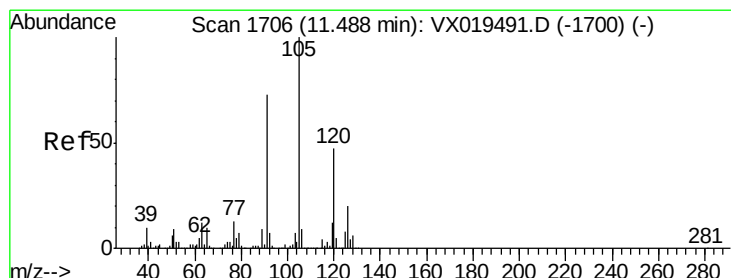
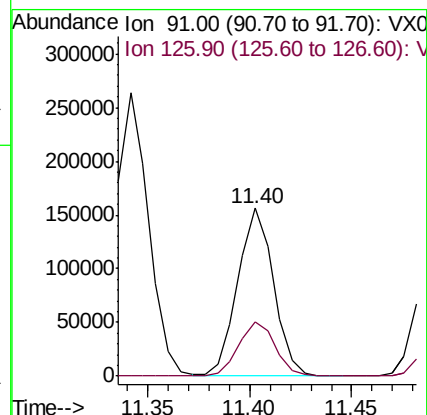
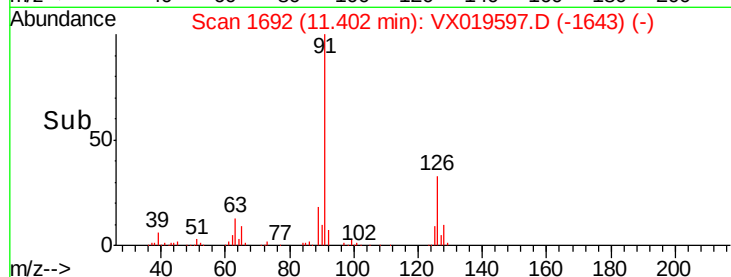
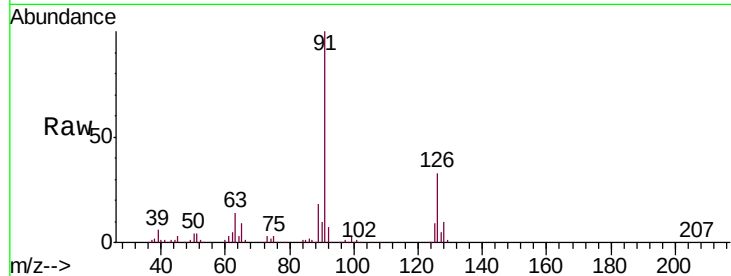
VX1124WBSD01

Tgt Ion: 91 Resp: 189744

Ion Ratio Lower Upper

91 100

126 33.1 16.7 50.0



#80

1,3,5-Trimethylbenzene

Concen: 19.845 ug/l

RT: 11.49 min Scan# 1706

Delta R.T. -0.00 min

Lab File: VX019597.D

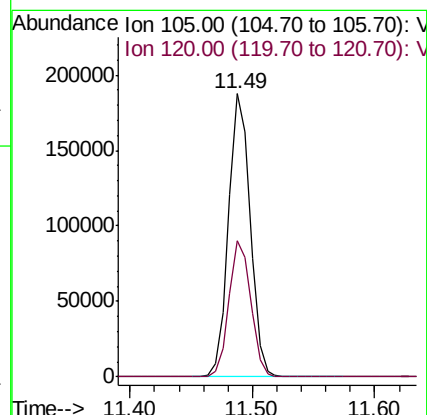
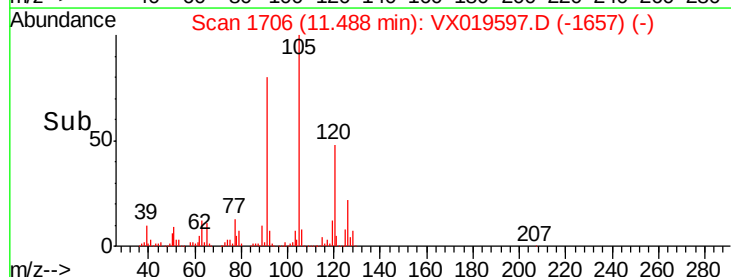
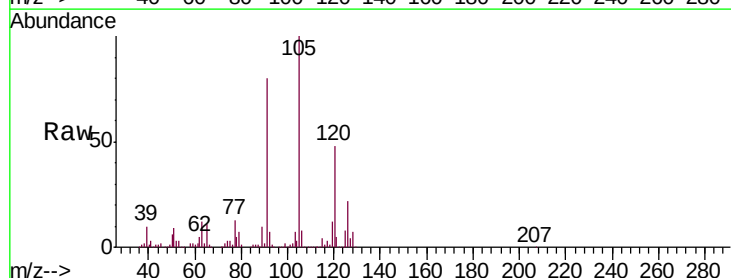
Acq: 24 Nov 2020 12:02

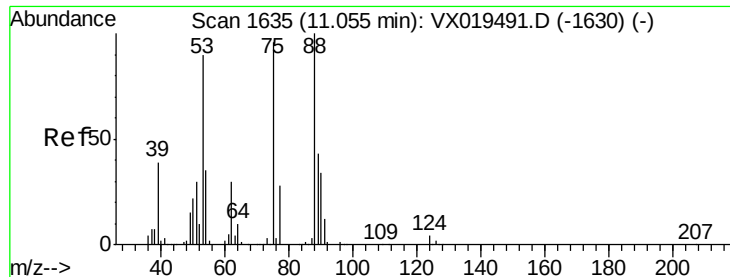
Tgt Ion: 105 Resp: 229237

Ion Ratio Lower Upper

105 100

120 48.5 24.1 72.3

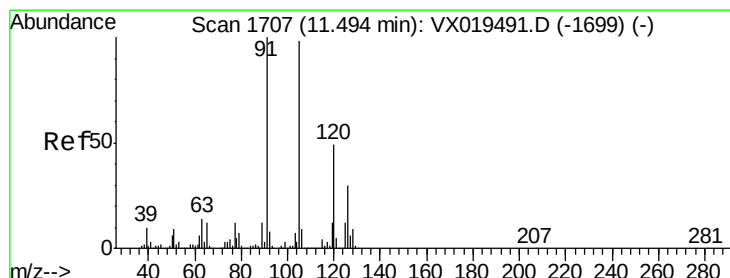
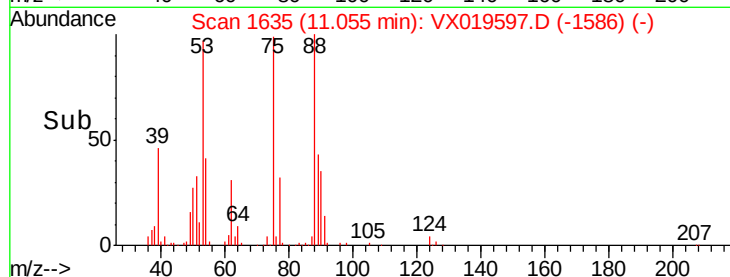
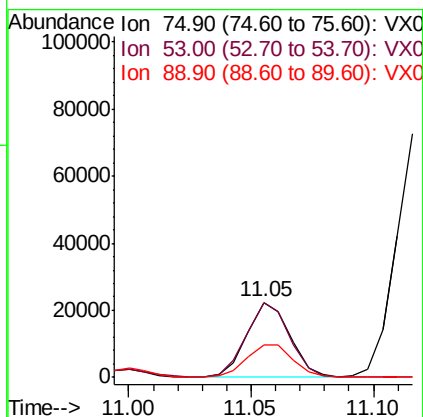
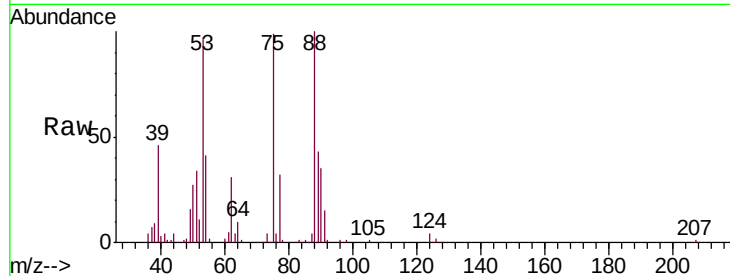




#81
trans-1,4-Dichloro-2-butene
Concen: 19.907 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

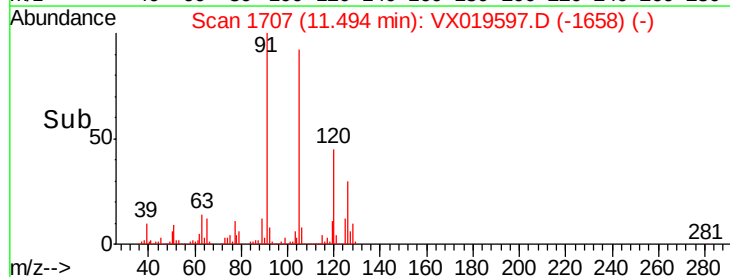
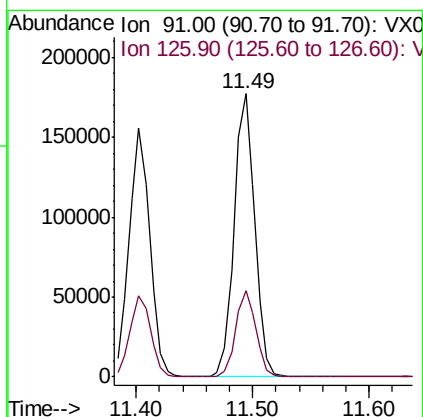
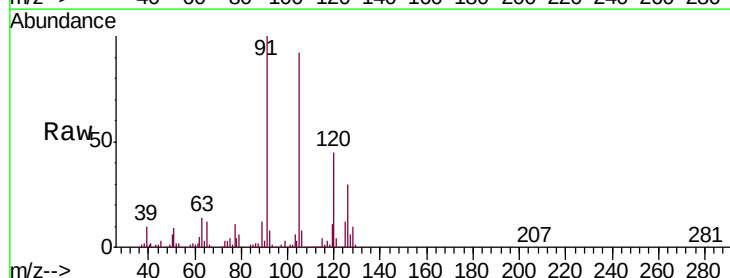
Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

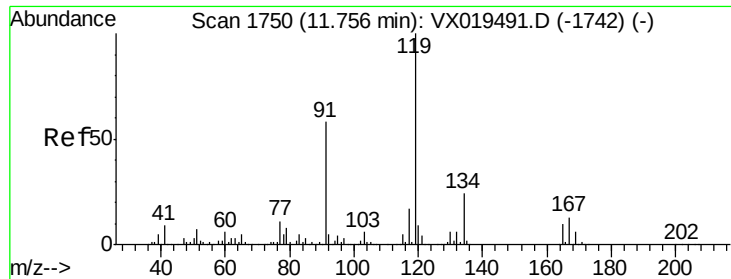
Tgt Ion: 75 Resp: 27541
Ion Ratio Lower Upper
75 100
53 99.6 73.9 110.9
89 47.0 37.3 55.9



#82
4-Chlorotoluene
Concen: 19.409 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion: 91 Resp: 218901
Ion Ratio Lower Upper
91 100
126 29.9 14.9 44.7

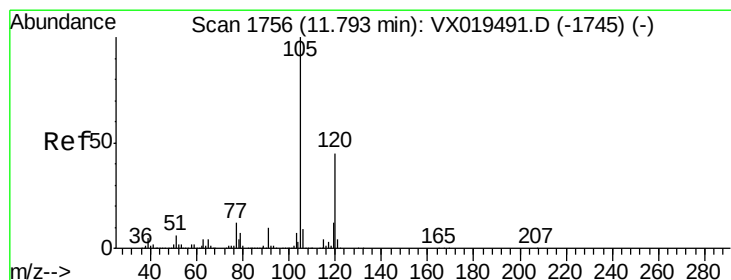
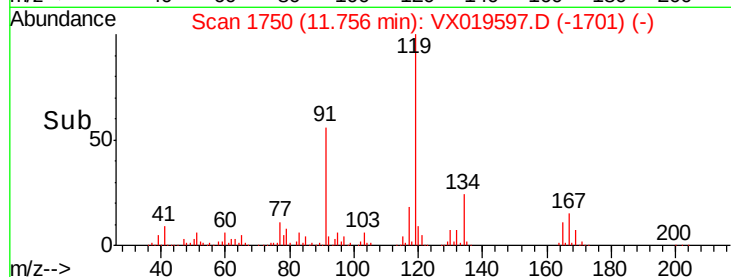
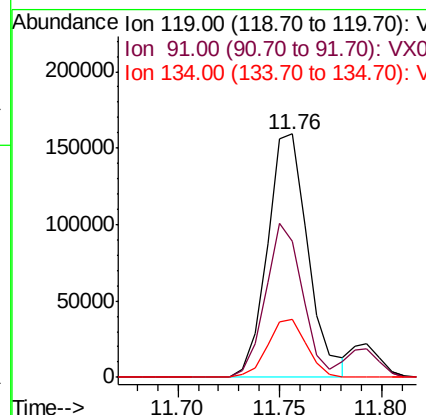
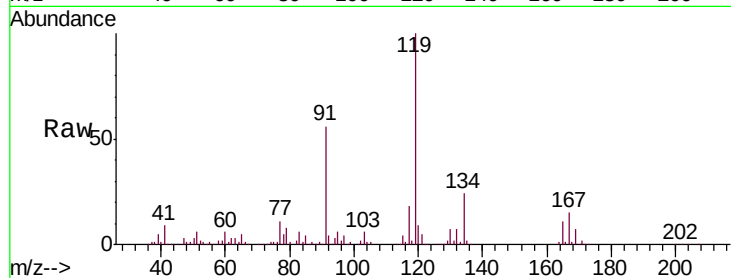




#83
 tert-Butylbenzene
 Concen: 19.789 ug/l
 RT: 11.76 min Scan# 1750
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

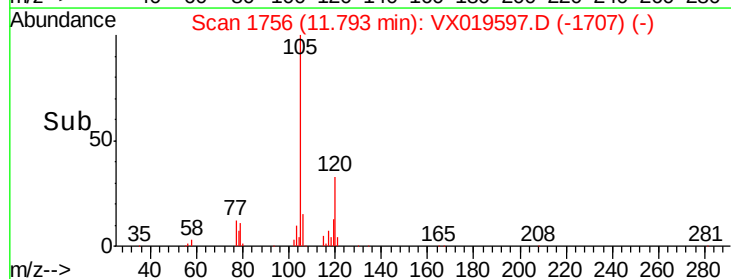
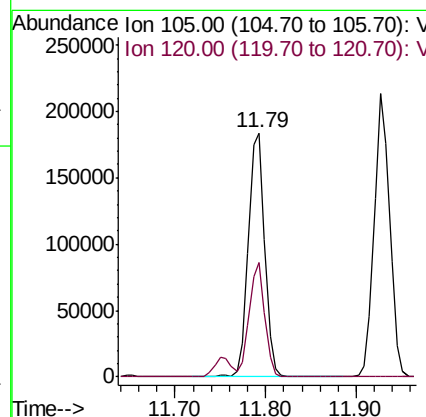
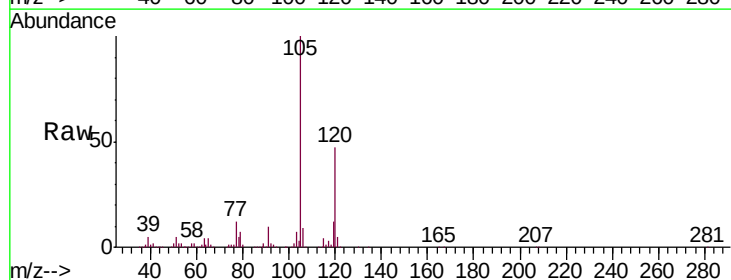
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBSD01

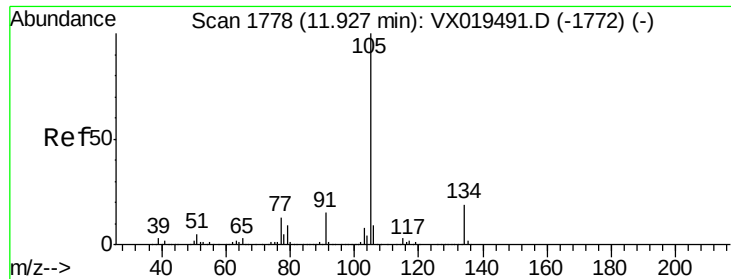
Tgt Ion:119 Resp: 221158
 Ion Ratio Lower Upper
 119 100
 91 57.4 28.9 86.8
 134 22.9 11.7 35.0



#84
 1,2,4-Trimethylbenzene
 Concen: 19.624 ug/l
 RT: 11.79 min Scan# 1756
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Tgt Ion:105 Resp: 229364
 Ion Ratio Lower Upper
 105 100
 120 44.6 22.2 66.6





#85

sec-Butylbenzene

Concen: 19.140 ug/l

RT: 11.93 min Scan# 1778

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

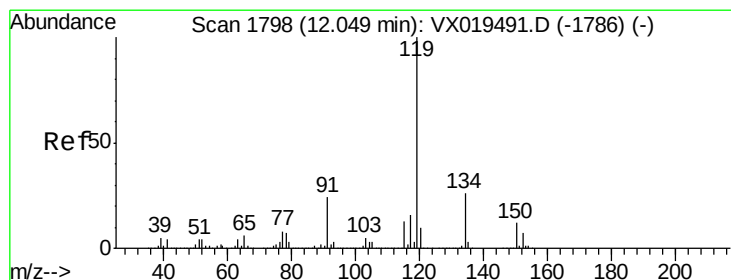
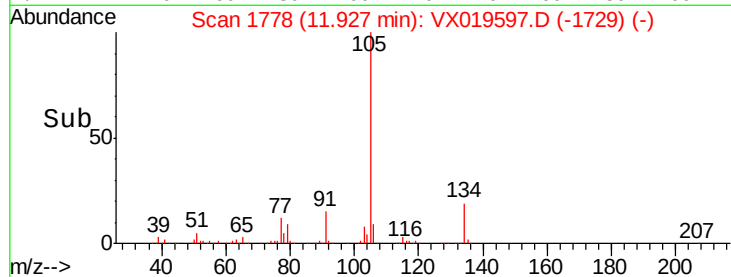
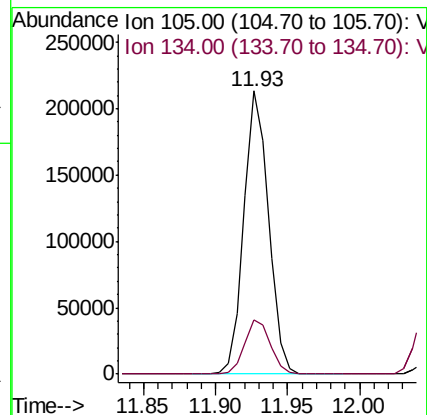
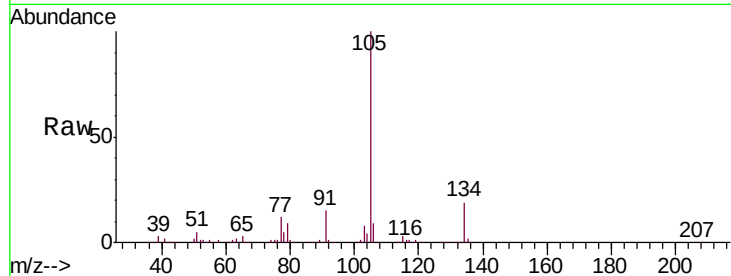
VX1124WBSD01

Tgt Ion:105 Resp: 254467

Ion Ratio Lower Upper

105 100

134 19.8 10.1 30.3



#86

p-Isopropyltoluene

Concen: 19.088 ug/l

RT: 12.05 min Scan# 1798

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

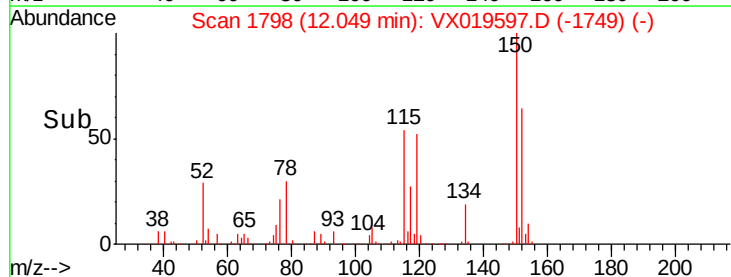
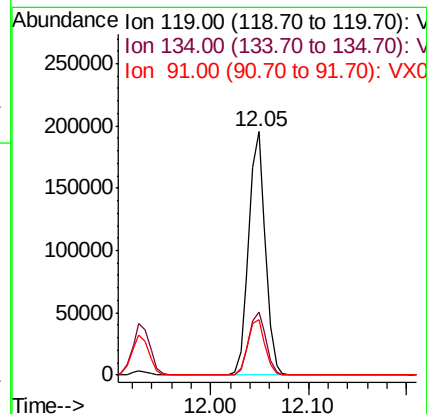
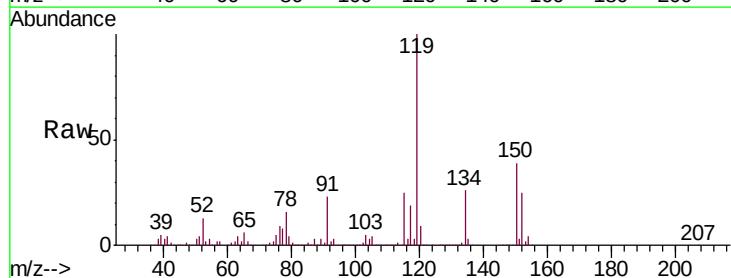
Tgt Ion:119 Resp: 230410

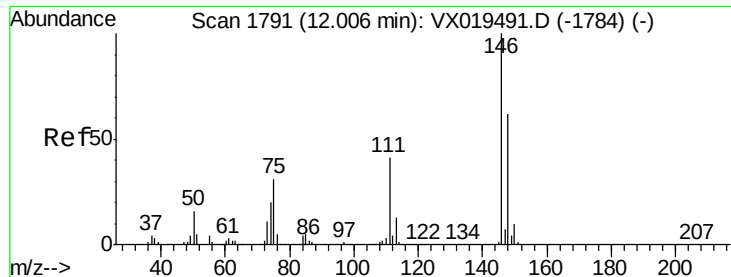
Ion Ratio Lower Upper

119 100

134 26.7 13.1 39.3

91 23.7 11.8 35.4

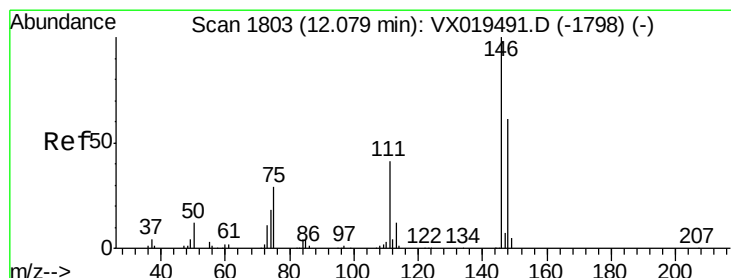
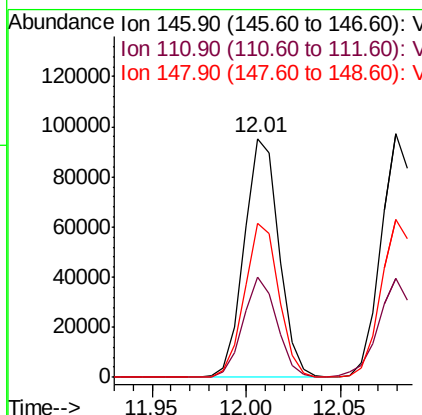
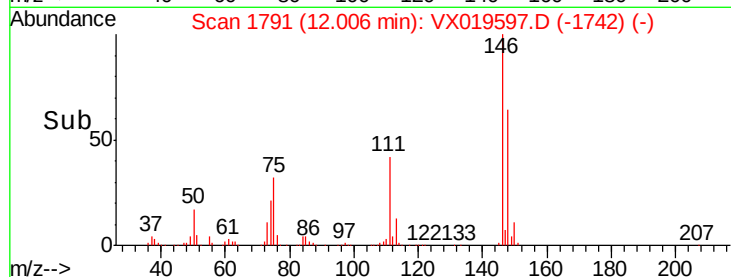
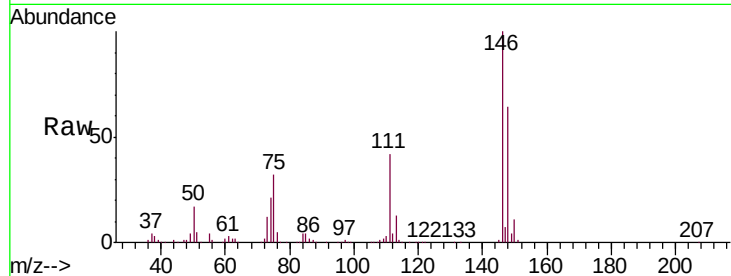




#87
 1,3-Dichlorobenzene
 Concen: 18.891 ug/l
 RT: 12.01 min Scan# 1791
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

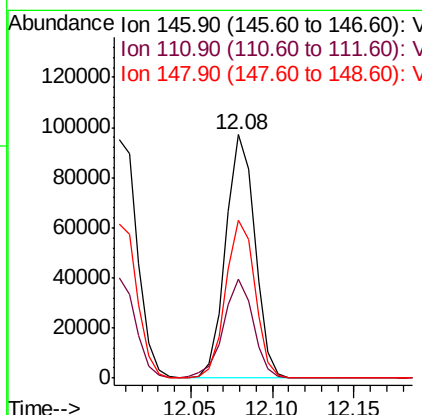
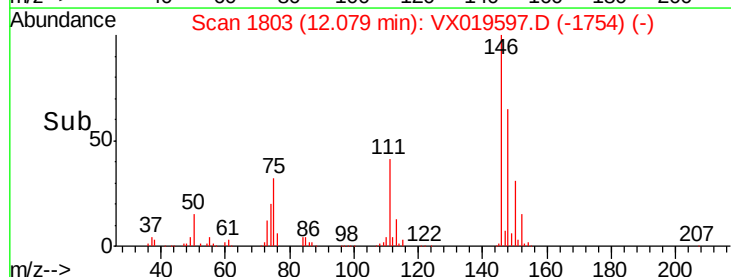
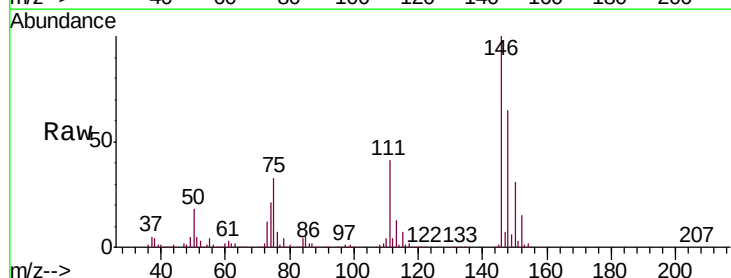
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBSD01

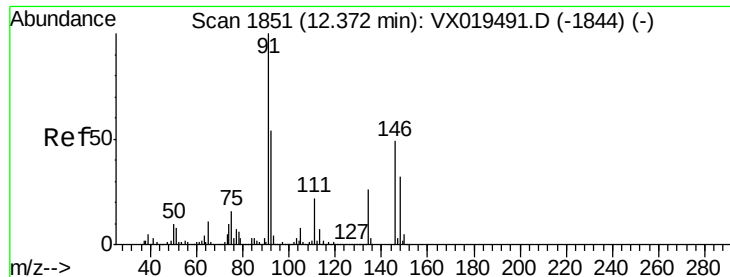
Tgt Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.2	60.6
148	63.5	31.4	94.2



#88
 1,4-Dichlorobenzene
 Concen: 18.199 ug/l
 RT: 12.08 min Scan# 1803
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Tgt Ion	Ratio	Lower	Upper
146	100		
111	41.8	19.9	59.6
148	65.3	31.7	95.1





#89

n-Butylbenzene

Concen: 18.122 ug/l

RT: 12.37 min Scan# 1851

Delta R.T. -0.00 min

Lab File: VX019597.D

Acq: 24 Nov 2020 12:02

Instrument :

MSVOA_X

ClientSampleId :

VX1124WBSD01

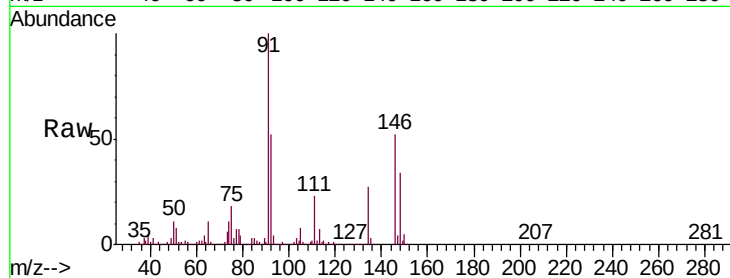
Tgt Ion: 91 Resp: 197766

Ion Ratio Lower Upper

91 100

92 53.9 26.9 80.6

134 25.6 12.9 38.6



Abundance Ion 91.00 (90.70 to 91.70): VX019491.D (-1844) (-)

Ion 92.00 (91.70 to 92.70): VX019491.D (-1844) (-)

Ion 134.00 (133.70 to 134.70): VX019491.D (-1844) (-)

12.37

200000

150000

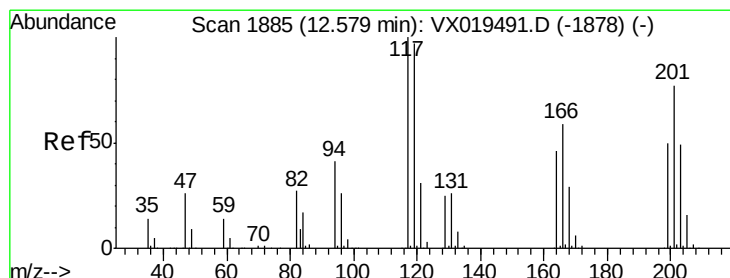
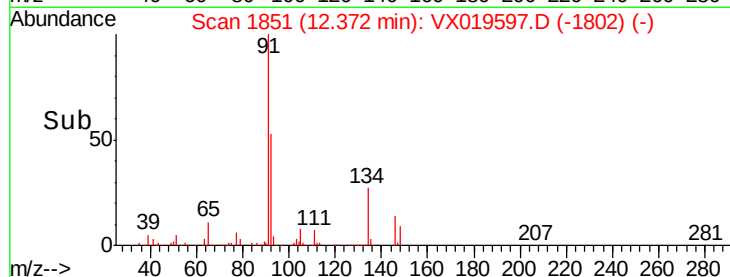
100000

50000

0

12.30 12.35 12.40 12.45

Time-->



#90

Hexachloroethane

Concen: 17.958 ug/l

RT: 12.58 min Scan# 1885

Delta R.T. -0.00 min

Lab File: VX019597.D

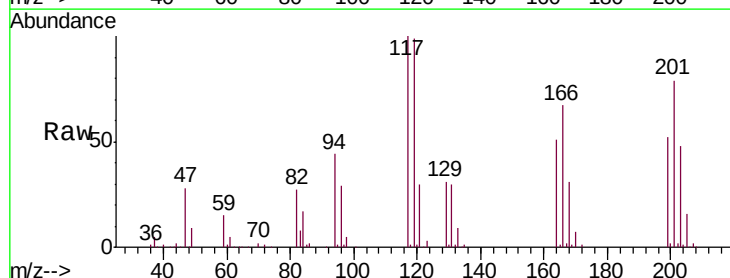
Acq: 24 Nov 2020 12:02

Tgt Ion: 117 Resp: 36273

Ion Ratio Lower Upper

117 100

201 77.0 39.4 118.2



Abundance Ion 116.80 (116.50 to 117.50): VX019491.D (-1878) (-)

Ion 200.70 (200.40 to 201.40): VX019491.D (-1878) (-)

12.58

30000

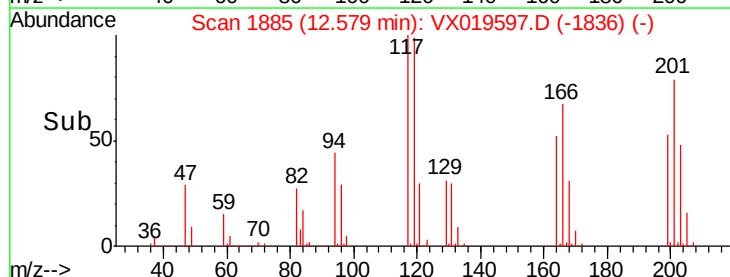
20000

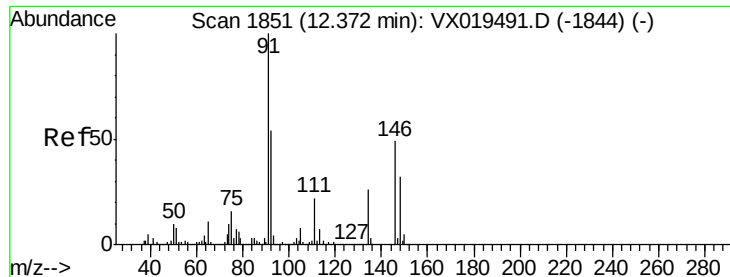
10000

0

12.50 12.55 12.60 12.65

Time-->

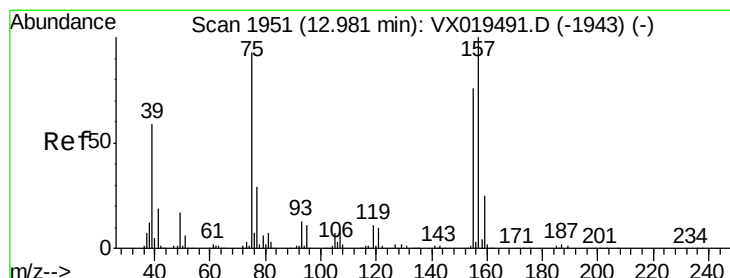
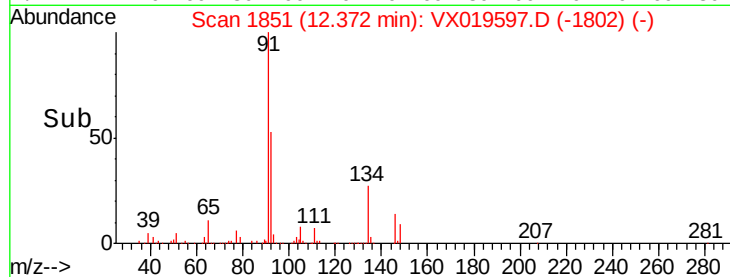
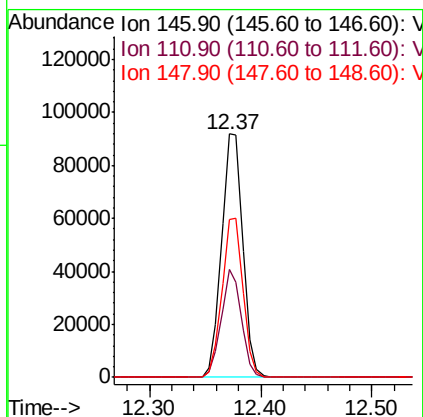
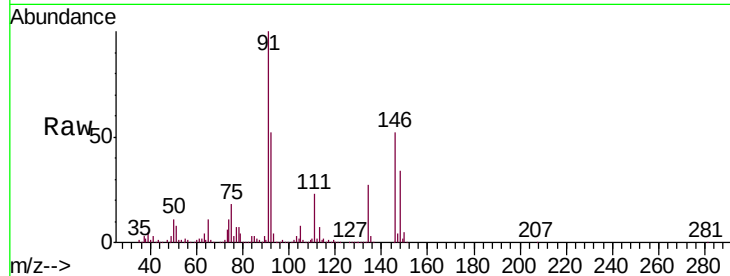




#91
 1,2-Dichlorobenzene
 Concen: 18.705 ug/l
 RT: 12.37 min Scan# 1851
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

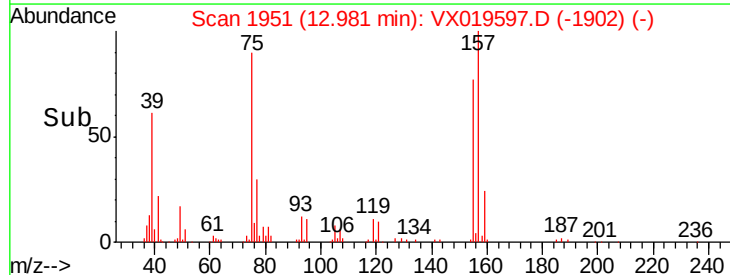
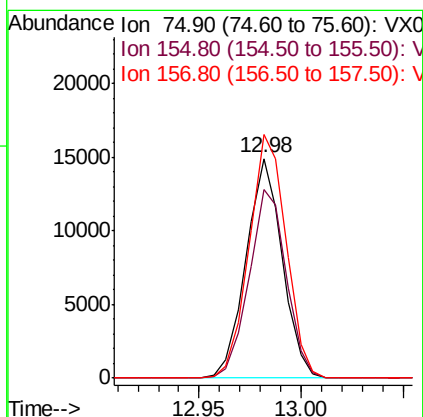
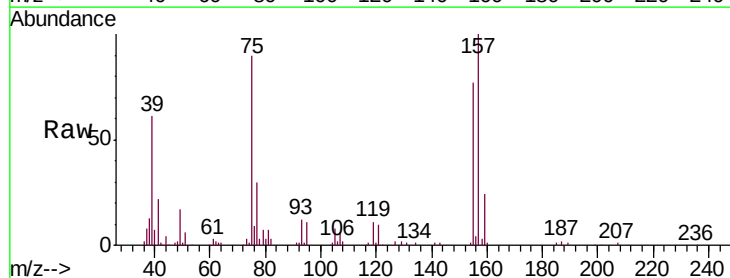
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBSD01

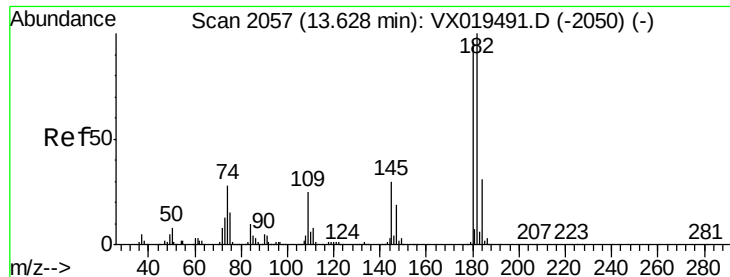
Tgt Ion: 146 Resp: 121288
 Ion Ratio Lower Upper
 146 100
 111 41.8 21.1 63.3
 148 64.4 32.4 97.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 18.311 ug/l
 RT: 12.98 min Scan# 1951
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Tgt Ion: 75 Resp: 18396
 Ion Ratio Lower Upper
 75 100
 155 88.2 43.6 130.9
 157 113.8 57.0 170.8

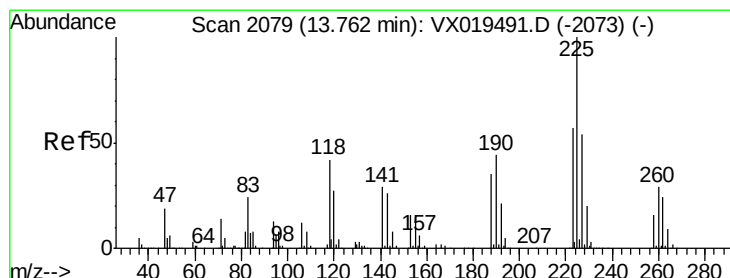
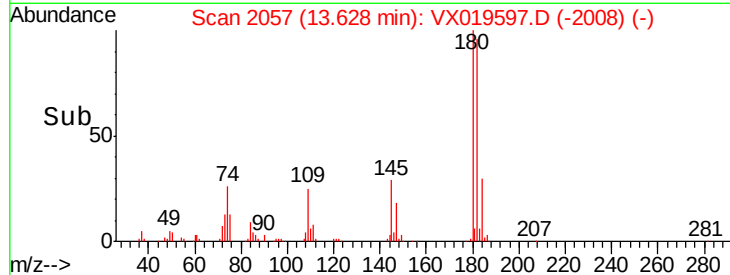
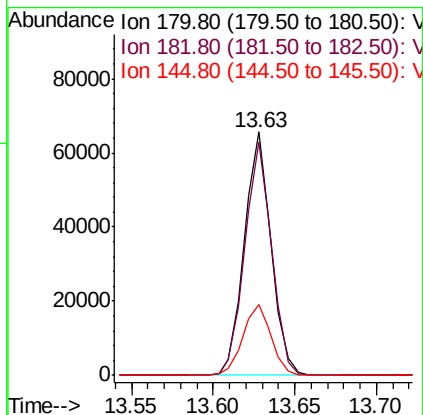
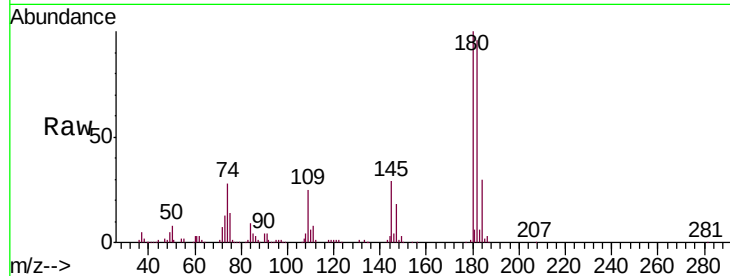




#93
 1,2,4-Trichlorobenzene
 Concen: 18.044 ug/l
 RT: 13.63 min Scan# 2057
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

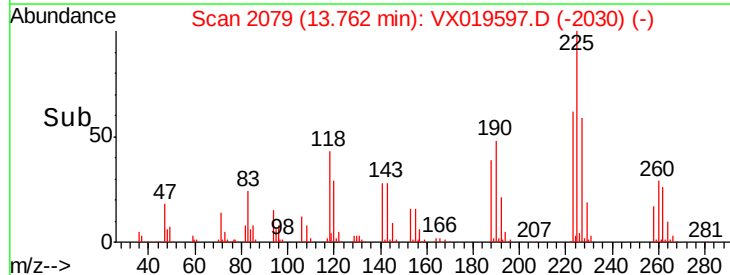
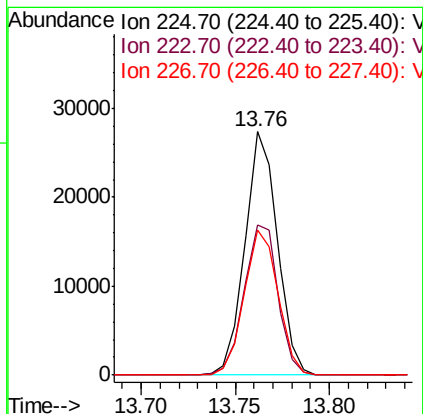
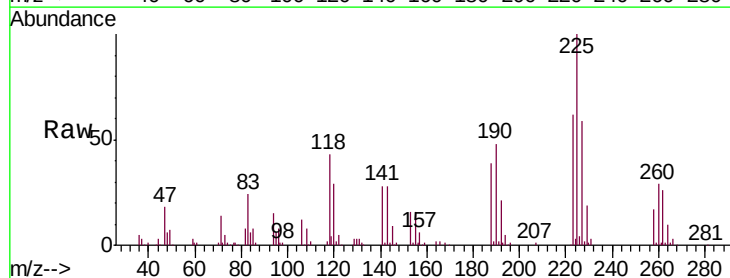
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1124WBSD01

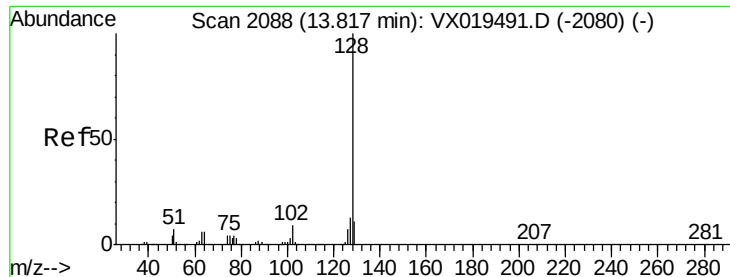
Tgt Ion:180 Resp: 75115
 Ion Ratio Lower Upper
 180 100
 182 96.7 48.6 145.9
 145 30.6 15.9 47.7



#94
 Hexachlorobutadiene
 Concen: 17.239 ug/l
 RT: 13.76 min Scan# 2079
 Delta R.T. -0.00 min
 Lab File: VX019597.D
 Acq: 24 Nov 2020 12:02

Tgt Ion:225 Resp: 32691
 Ion Ratio Lower Upper
 225 100
 223 64.5 32.5 97.5
 227 62.1 32.8 98.3

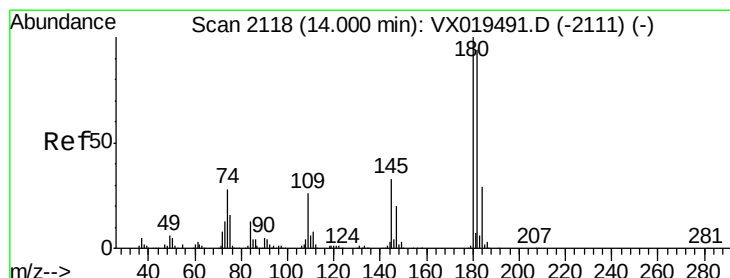
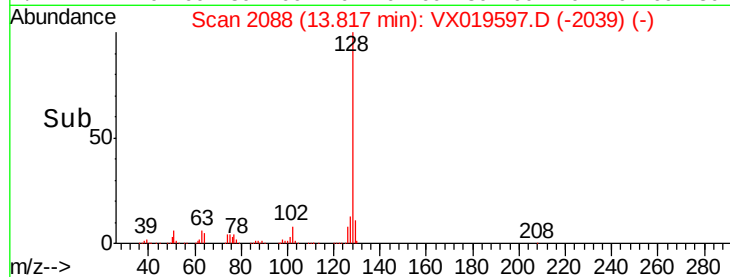
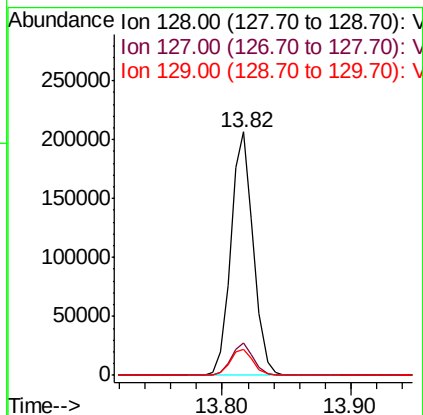
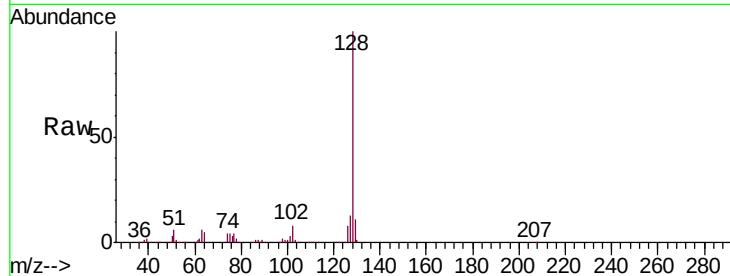




#95
Naphthalene
Concen: 18.481 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Instrument :
MSVOA_X
ClientSampleId :
VX1124WBSD01

Tgt Ion:128 Resp: 250269
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 18.494 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VX019597.D
Acq: 24 Nov 2020 12:02

Tgt Ion:180 Resp: 77008
Ion Ratio Lower Upper
180 100
182 93.8 48.1 144.3
145 31.8 16.6 49.8

