

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080420\
 Data File : VX017774.D
 Acq On : 04 Aug 2020 16:56
 Operator : JC/SP
 Sample : PB130720ZHE#16
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 05 01:50:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	620179	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	875458	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	927427	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	428046	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.04	65	389517	48.89	ug/l	0.00
Spiked Amount			Recovery	=	97.78%	
35) Dibromofluoromethane	5.47	113	319264	54.53	ug/l	0.00
Spiked Amount			Recovery	=	109.06%	
50) Toluene-d8	8.70	98	1110786	52.59	ug/l	0.00
Spiked Amount			Recovery	=	105.18%	
62) 4-Bromofluorobenzene	11.12	95	406237	48.06	ug/l	0.00
Spiked Amount			Recovery	=	96.12%	

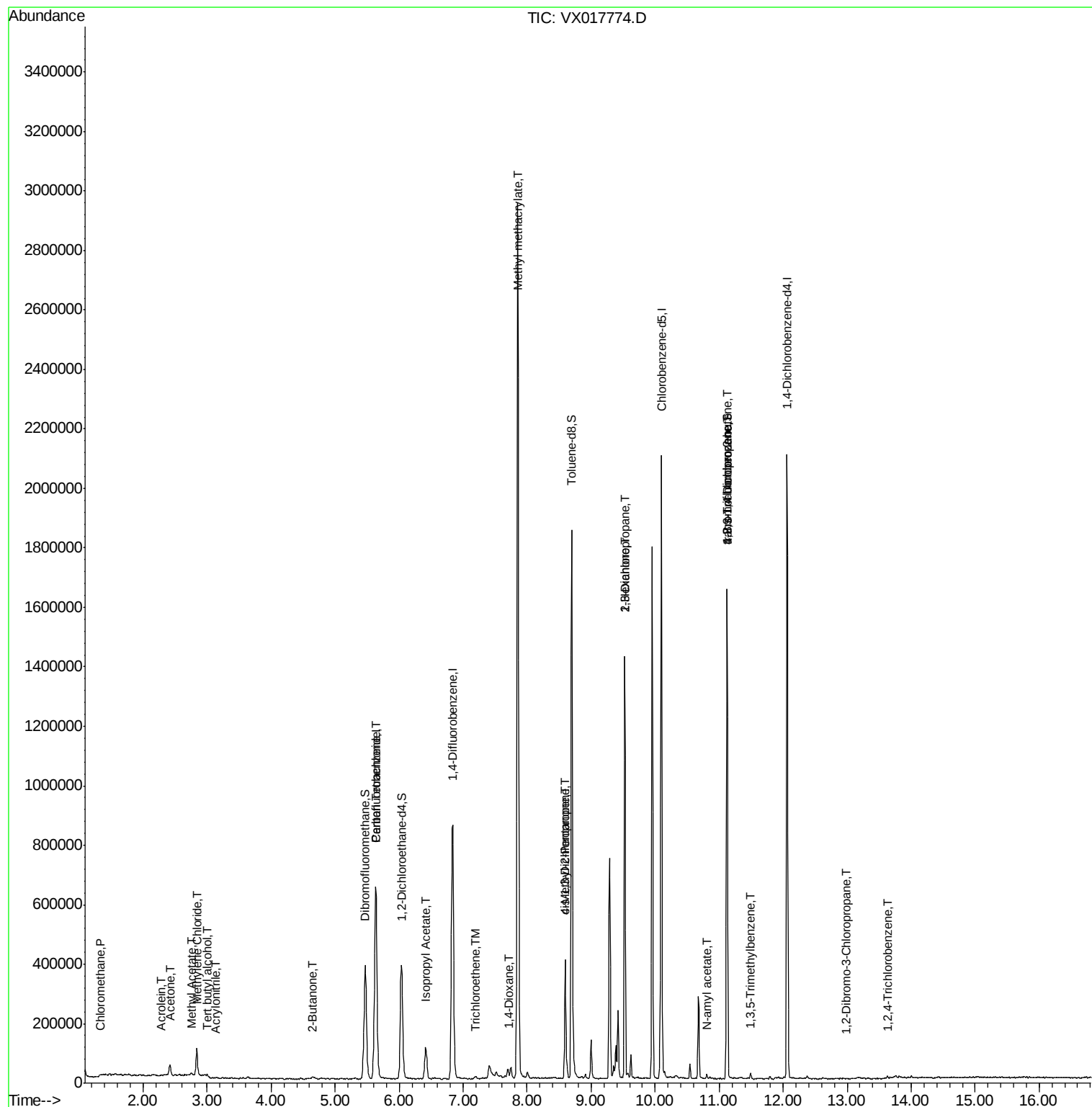
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.18	85	657	Below Cal	#	50
3) Chloromethane	1.32	50	762	0.466	ug/l #	72
5) Bromomethane	1.64	94	946	Below Cal	#	76
6) Chloroethane	1.72	64	354	Below Cal	#	13
8) Diethyl Ether	2.17	74	1324	Below Cal		79
11) Tert butyl alcohol	3.00	59	2613	1.556	ug/l #	61
13) Acrolein	2.29	56	331	4.402	ug/l #	1
15) Acrylonitrile	3.12	53	1095	0.302	ug/l #	61
16) Acetone	2.42	43	40551	11.565	ug/l	95
18) Methyl Acetate	2.75	43	10084	1.221	ug/l	92
20) Methylene Chloride	2.84	84	39619	4.840	ug/l	98
25) 2-Butanone	4.64	43	8458	1.698	ug/l #	70
38) Carbon Tetrachloride	5.64	117	62785	6.158	ug/l #	17
43) Isopropyl Acetate	6.42	43	150209	9.910	ug/l	100
44) Trichloroethene	7.18	130	3625	0.515	ug/l	43
48) Methyl methacrylate	7.85	41	253473	33.735	ug/l #	46
49) 1,4-Dioxane	7.72	88	331	2.298	ug/l #	22
51) 4-Methyl-2-Pentanone	8.60	43	146947	16.248	ug/l #	46
54) cis-1,3-Dichloropropene	8.60	75	60873	5.618	ug/l #	58
57) 1,3-Dichloropropane	9.52	76	11019	1.041	ug/l #	47
59) 2-Hexanone	9.52	43	164581	24.170	ug/l #	50
74) N-amyl acetate	10.81	43	7106	0.545	ug/l #	51
76) 1,2,3-Trichloropropane	11.12	75	211751	24.049	ug/l #	34
80) 1,3,5-Trimethylbenzene	11.49	105	7750	0.309	ug/l	95
81) trans-1,4-Dichloro-2-buten	11.12	75	211751	60.597	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	12.98	75	254	2.670	ug/l #	13
93) 1,2,4-Trichlorobenzene	13.63	180	2285	0.241	ug/l	76

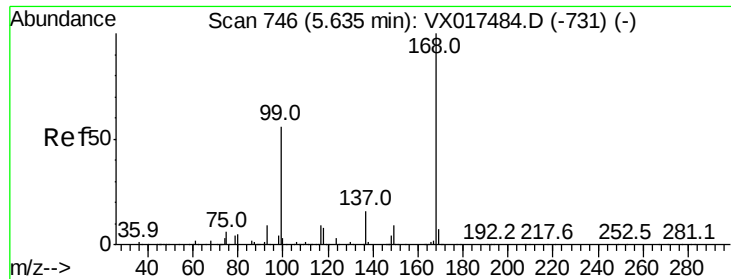
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX080420\
Data File : VX017774.D
Acq On : 04 Aug 2020 16:56
Operator : JC/SP
Sample : PB130720ZHE#16
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 05 01:50:12 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration



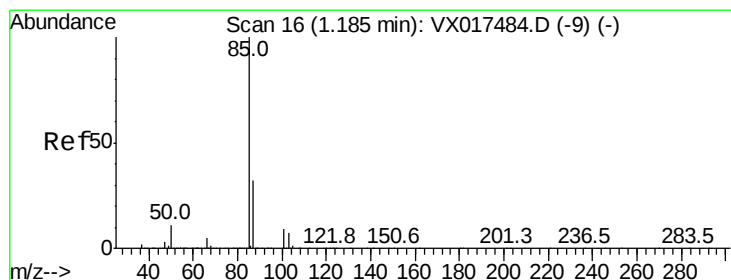
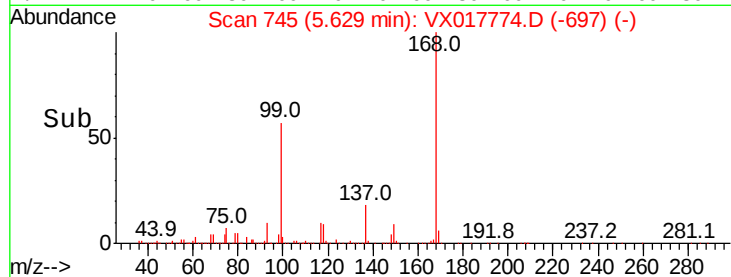
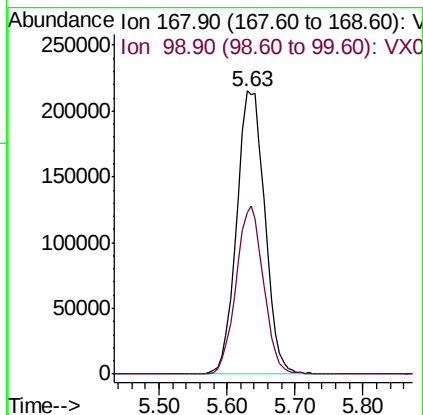
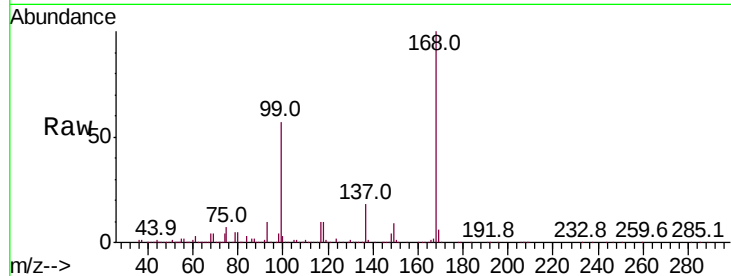


#1

Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.63 min Scan# 745
 Delta R.T. -0.01 min
 Lab File: VX017774.D
 Acq: 04 Aug 2020 16:56

Instrument :
 MSVOA_X
 ClientSampleId :

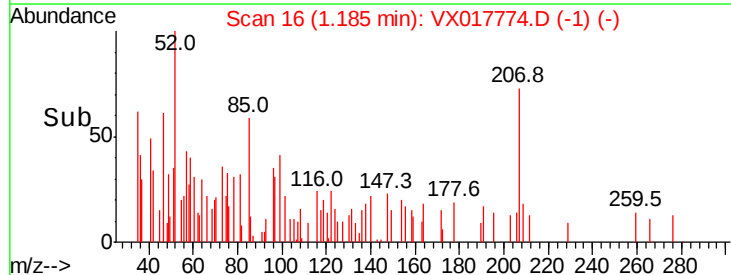
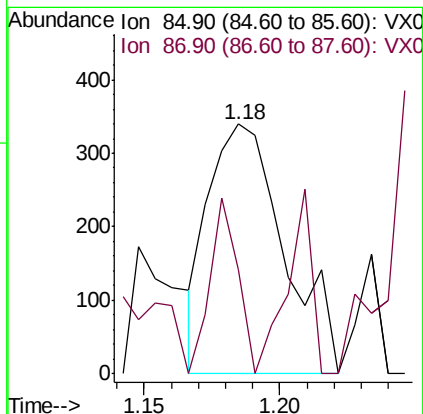
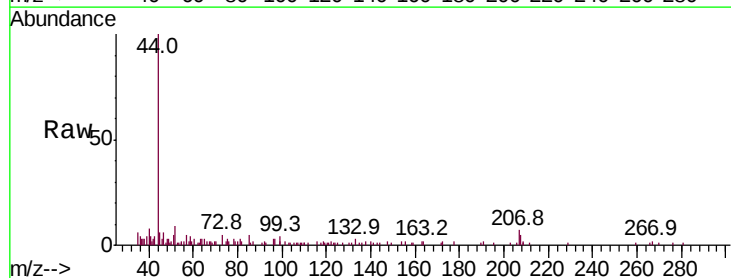
Tot Ion:168 Resp: 620179
 Ion Ratio Lower Upper
 168 100
 99 57.4 43.4 65.2

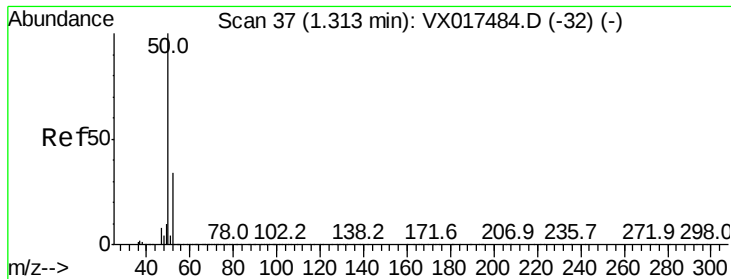


#2

Dichlorodifluoromethane
 Concen: Below Cal
 RT: 1.18 min Scan# 16
 Delta R.T. 0.00 min
 Lab File: VX017774.D
 Acq: 04 Aug 2020 16:56

Tgt Ion: 85 Resp: 657
 Ion Ratio Lower Upper
 85 100
 87 60.0 16.1 48.3#





#3

Chloromethane

Concen: 0.466 ug/l

RT: 1.32 min Scan# 38

Delta R.T. 0.01 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

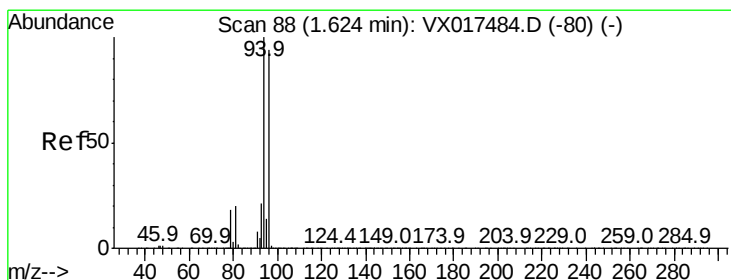
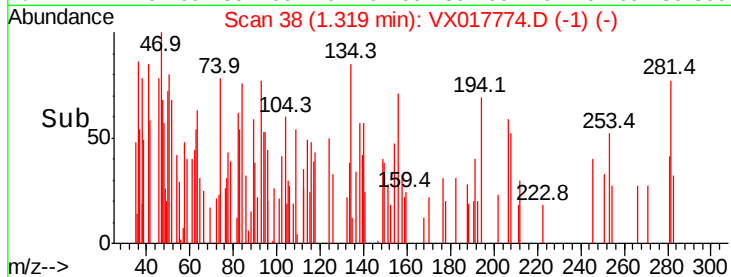
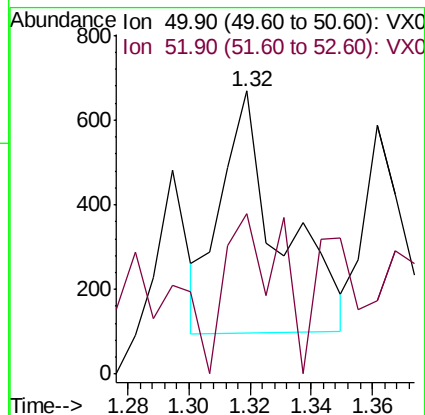
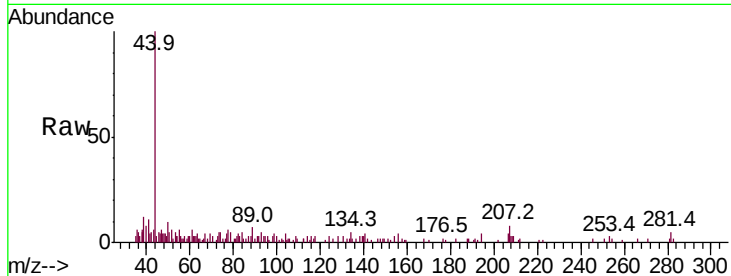
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 50 Resp: 762

Ion Ratio Lower Upper

50 100

52 16.9 25.9 38.9#



#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 91

Delta R.T. 0.02 min

Lab File: VX017774.D

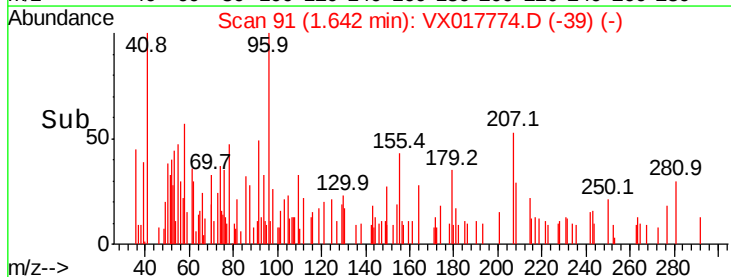
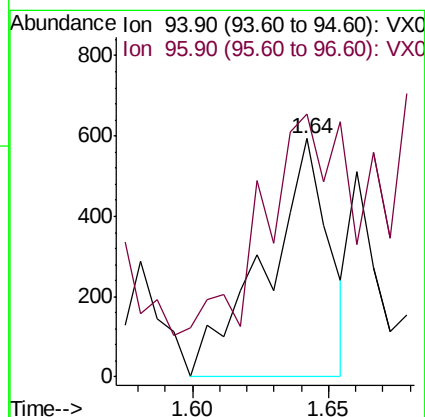
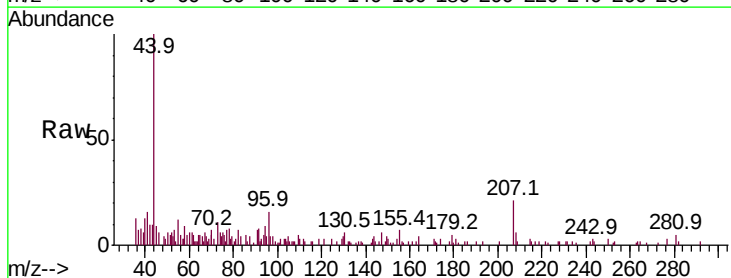
Acq: 04 Aug 2020 16:56

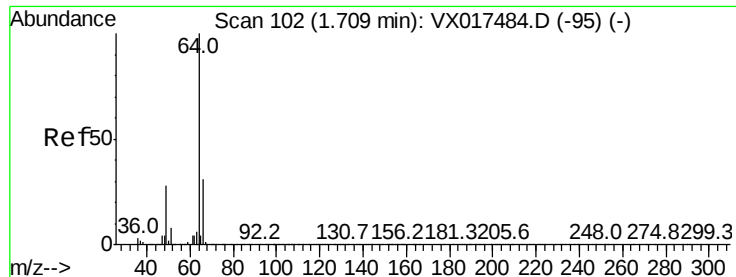
Tgt Ion: 94 Resp: 946

Ion Ratio Lower Upper

94 100

96 70.0 74.1 111.1#





#6

Chloroethane

Concen: Below Cal

RT: 1.72 min Scan# 104

Delta R.T. 0.01 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

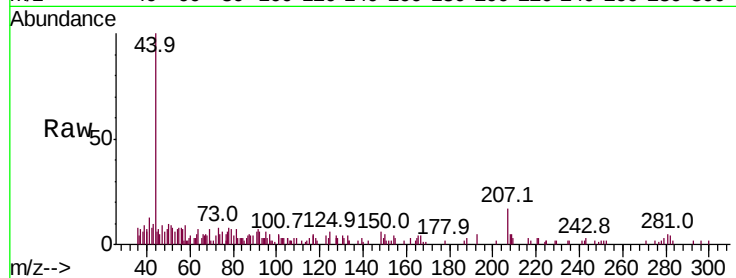
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 64 Resp: 354

Ion Ratio Lower Upper

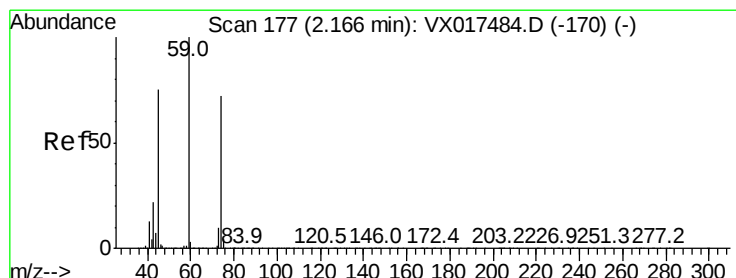
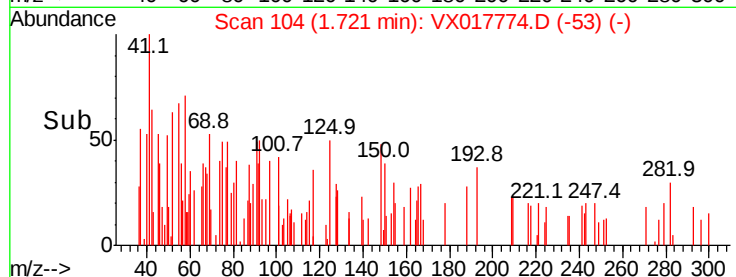
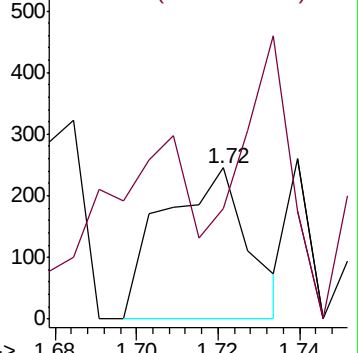
64 100

66 79.1 24.9 37.3#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#8

Diethyl Ether

Concen: Below Cal

RT: 2.17 min Scan# 177

Delta R.T. 0.00 min

Lab File: VX017774.D

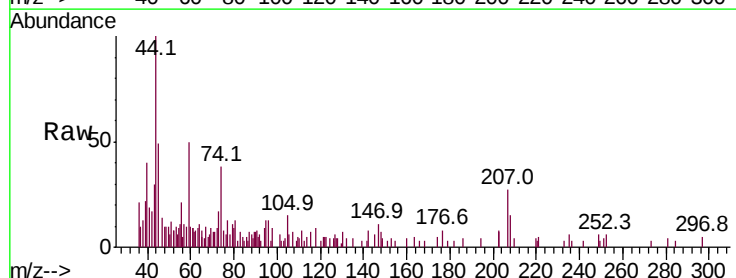
Acq: 04 Aug 2020 16:56

Tgt Ion: 74 Resp: 1324

Ion Ratio Lower Upper

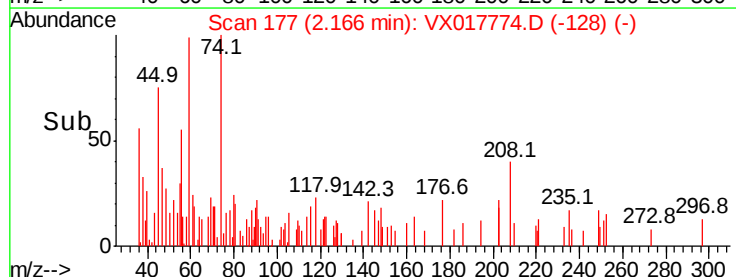
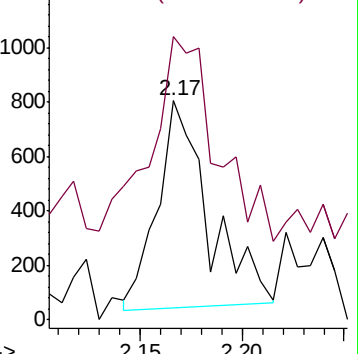
74 100

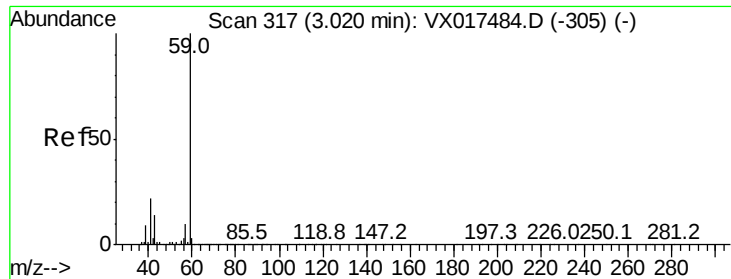
45 122.7 50.8 152.5



Abundance Ion 74.00 (73.70 to 74.70): VX0

Ion 45.00 (44.70 to 45.70): VX0

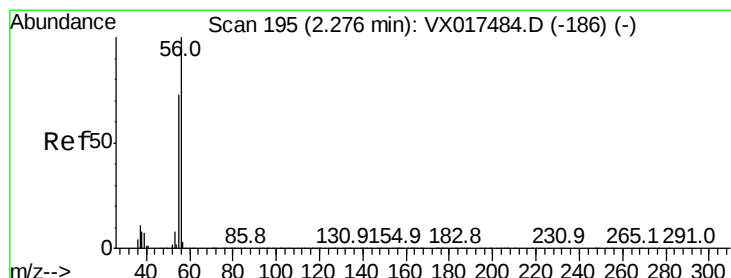
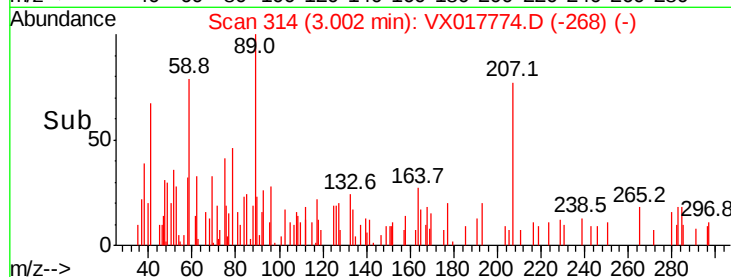
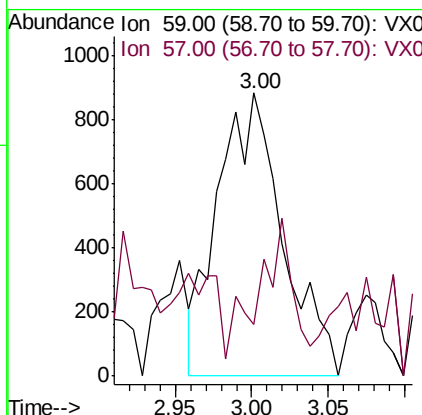
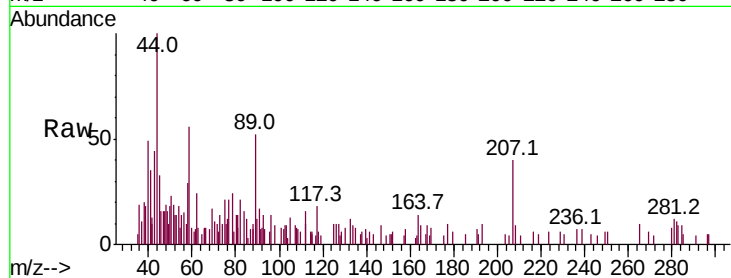




#11
Tert butyl alcohol
Concen: 1.556 ug/l
RT: 3.00 min Scan# 314
Delta R.T. -0.02 min
Lab File: VX017774.D
Acq: 04 Aug 2020 16:56

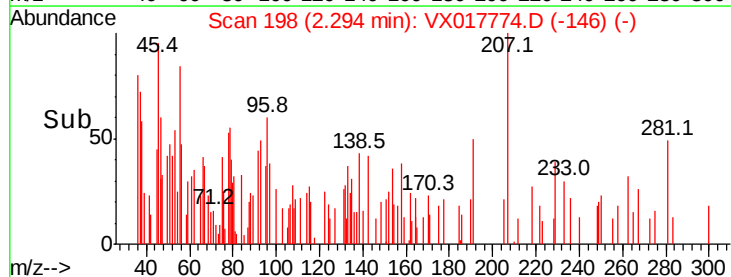
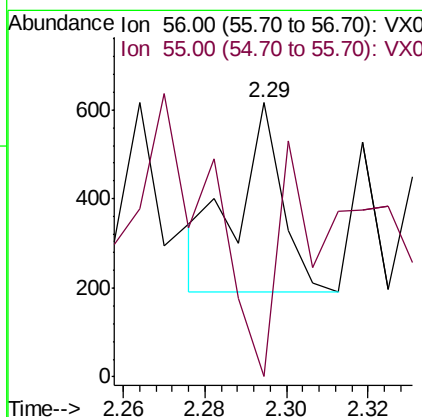
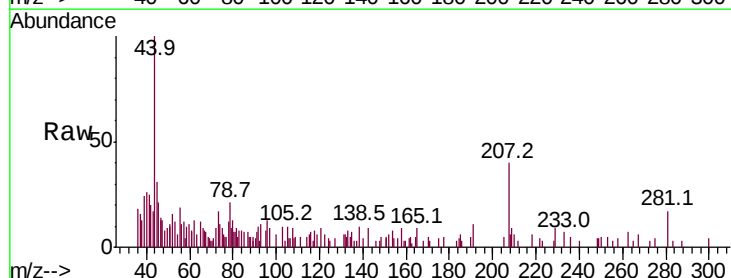
Instrument :
MSVOA_X
ClientSampled :

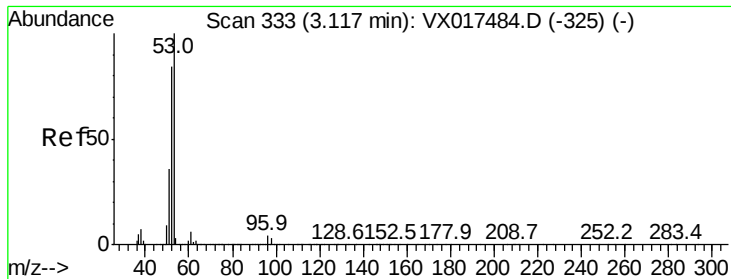
Tot Ion: 59 Resp: 2613
Ion Ratio Lower Upper
59 100
57 25.3 8.6 12.8#



#13
Acrolein
Concen: 4.402 ug/l
RT: 2.29 min Scan# 198
Delta R.T. 0.02 min
Lab File: VX017774.D
Acq: 04 Aug 2020 16:56

Tgt Ion: 56 Resp: 331
Ion Ratio Lower Upper
56 100
55 268.6 57.4 86.2#





#15

Acrylonitrile

Concen: 0.302 ug/l

RT: 3.12 min Scan# 334

Delta R.T. 0.01 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

Instrument :
MSVOA_X
ClientSampleId :

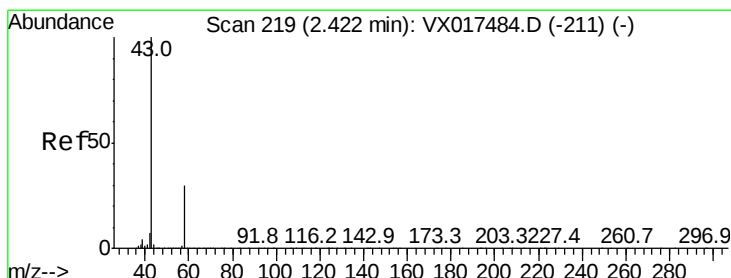
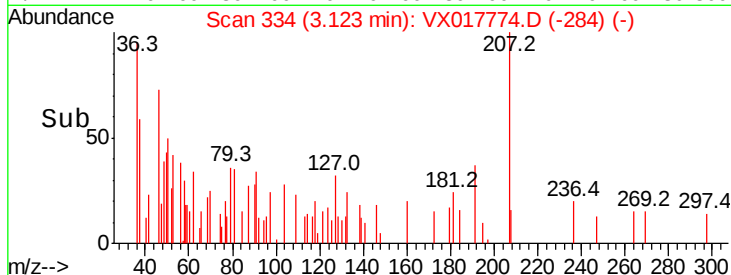
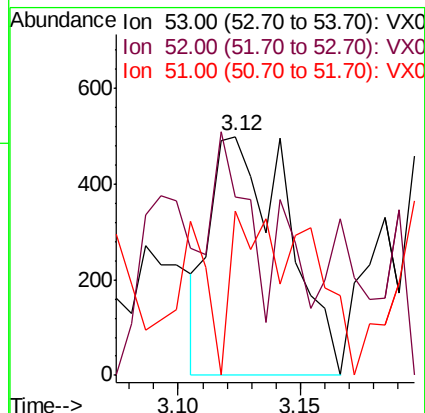
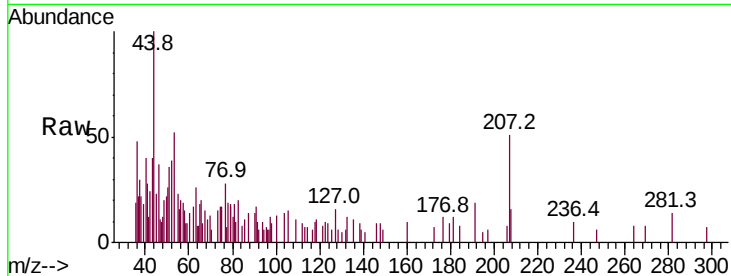
Tot Ion: 53 Resp: 1095

Ion Ratio Lower Upper

53 100

52 32.6 66.6 99.8#

51 37.5 29.4 44.2



#16

Acetone

Concen: 11.565 ug/l

RT: 2.42 min Scan# 218

Delta R.T. -0.01 min

Lab File: VX017774.D

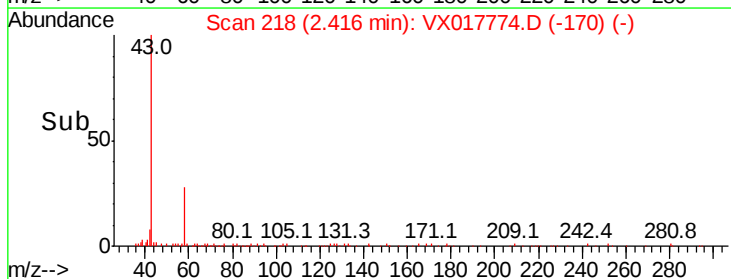
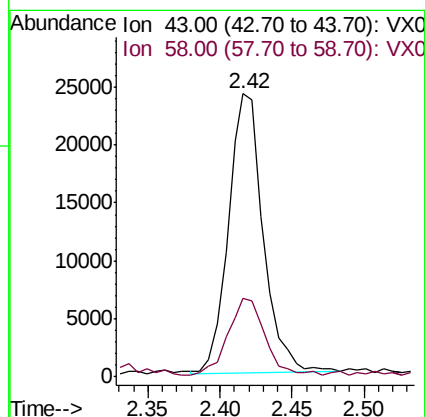
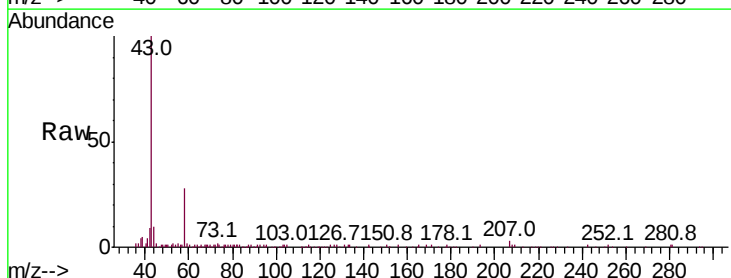
Acq: 04 Aug 2020 16:56

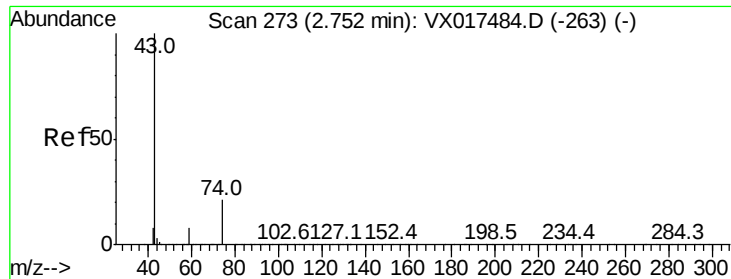
Tgt Ion: 43 Resp: 40551

Ion Ratio Lower Upper

43 100

58 27.6 24.2 36.4

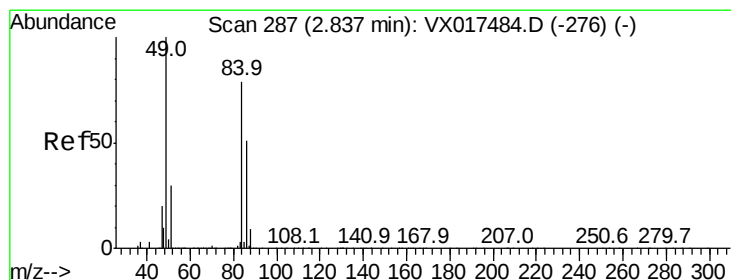
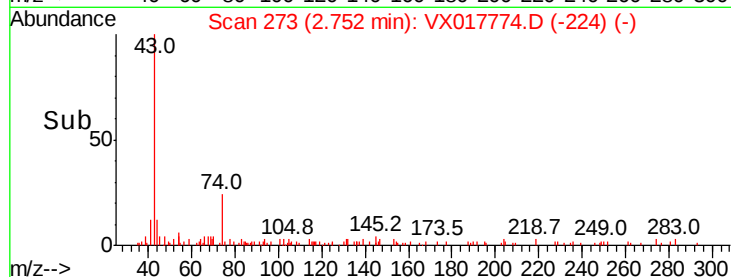
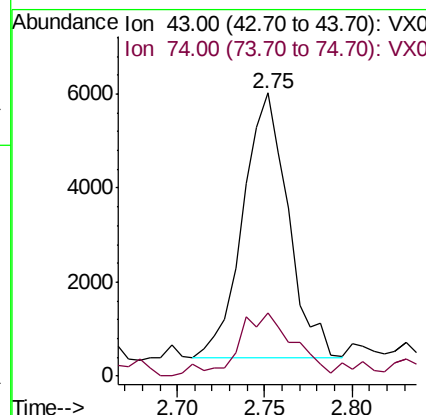
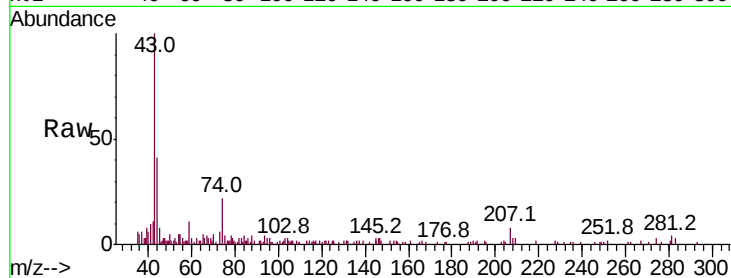




#18
Methvl Acetate
Concen: 1.221 ug/l
RT: 2.75 min Scan# 273
Delta R.T. -0.00 min
Lab File: VX017774.D
Acq: 04 Aug 2020 16:56

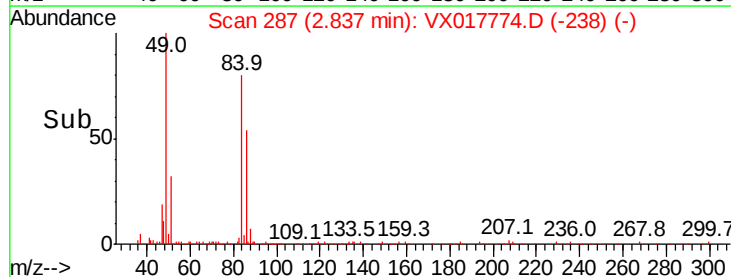
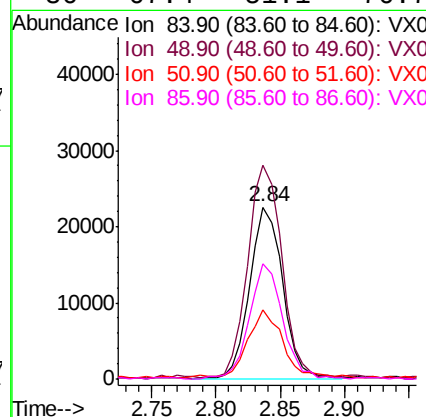
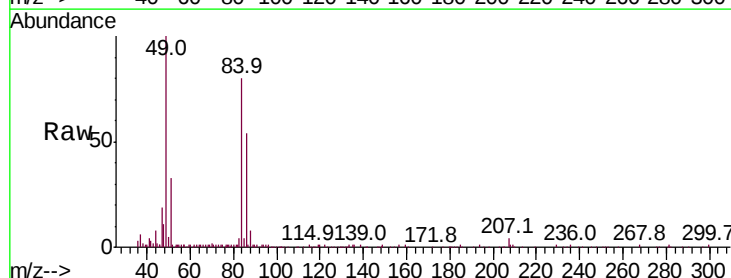
Instrument :
MSVOA_X
ClientSampleId :

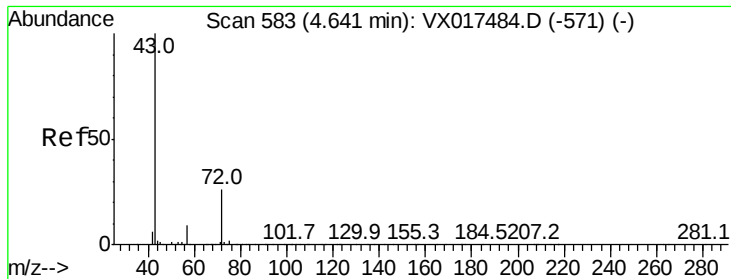
Tot Ion: 43 Resp: 10084
Ion Ratio Lower Upper
43 100
74 25.7 17.5 26.3



#20
Methylene Chloride
Concen: 4.840 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX017774.D
Acq: 04 Aug 2020 16:56

Tgt Ion: 84 Resp: 39619
Ion Ratio Lower Upper
84 100
49 123.5 100.3 150.5
51 39.0 30.5 45.7
86 67.4 51.1 76.7





#25

2-Butanone

Concen: 1.698 ug/l

RT: 4.64 min Scan# 583

Delta R.T. -0.00 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

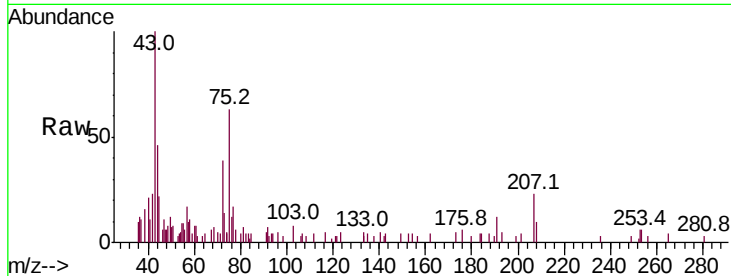
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 43 Resp: 8458

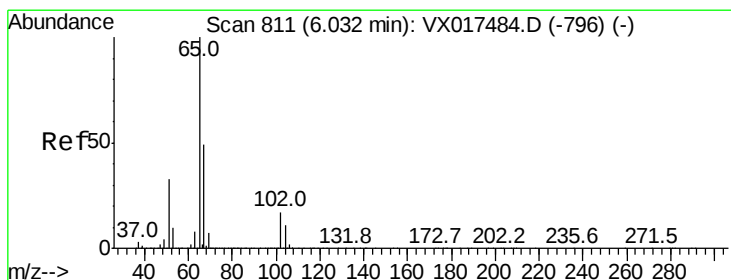
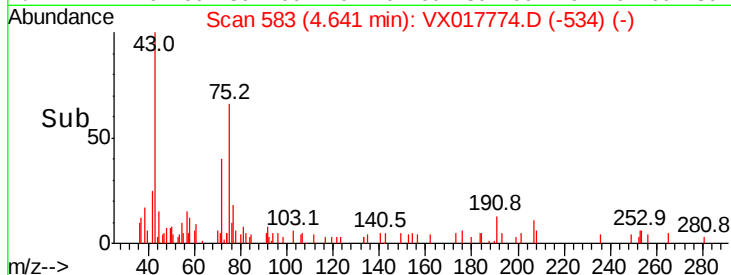
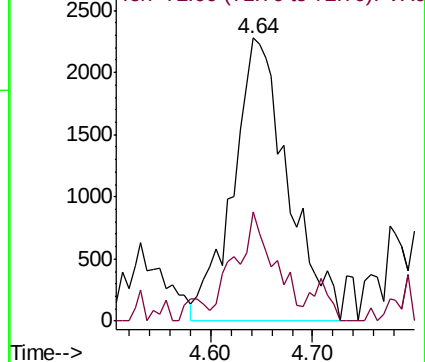
Ion Ratio Lower Upper

43 100

72 38.6 19.0 28.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 72.00 (71.70 to 72.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 48.895 ug/l

RT: 6.04 min Scan# 812

Delta R.T. 0.01 min

Lab File: VX017774.D

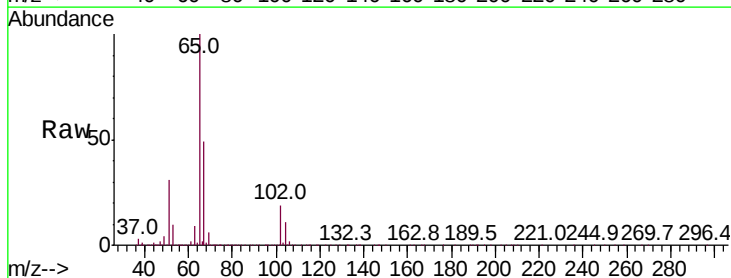
Acq: 04 Aug 2020 16:56

Tgt Ion: 65 Resp: 389517

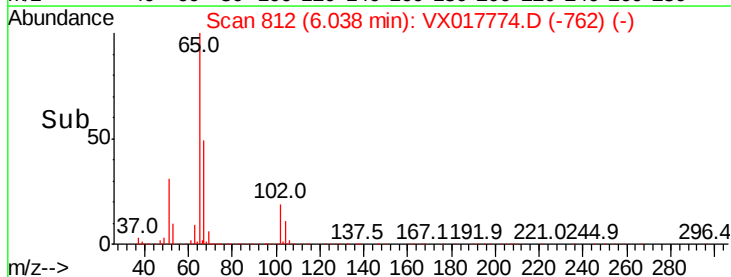
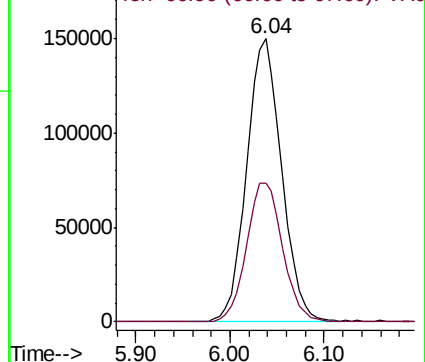
Ion Ratio Lower Upper

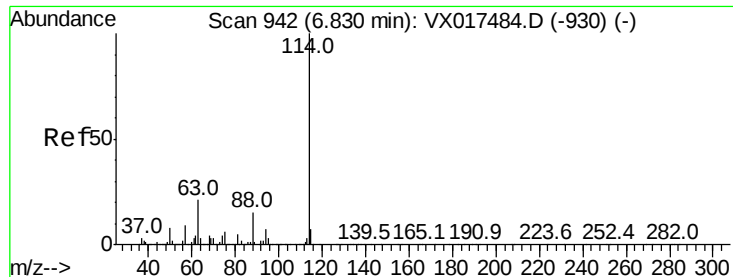
65 100

67 50.6 0.0 102.8



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.84 min Scan# 943

Delta R.T. 0.01 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

Instrument :

MSVOA_X

ClientSampleId :

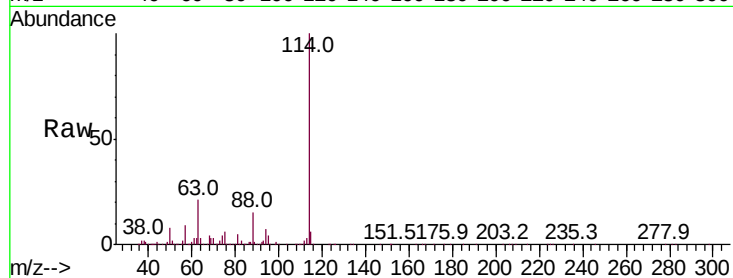
Tot Ion:114 Resp: 875458

Ion Ratio Lower Upper

114 100

63 21.3 0.0 40.6

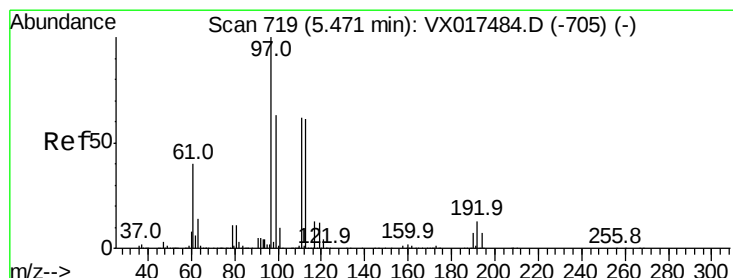
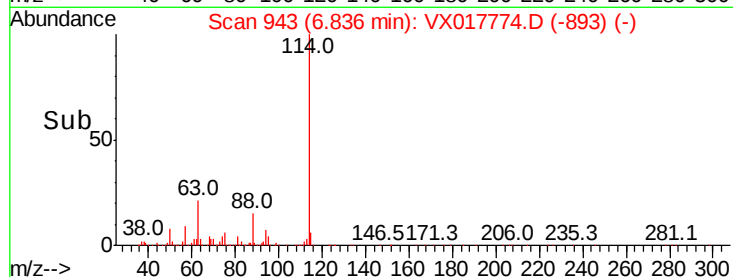
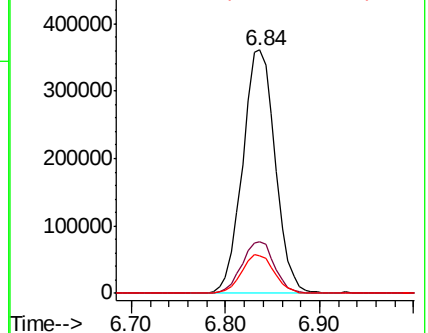
88 15.4 0.0 33.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 54.527 ug/l

RT: 5.47 min Scan# 719

Delta R.T. -0.00 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

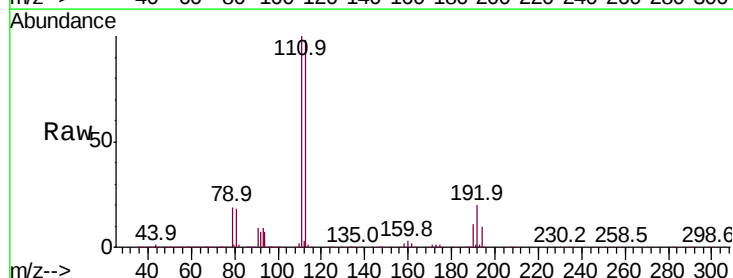
Tgt Ion:113 Resp: 319264

Ion Ratio Lower Upper

113 100

111 102.9 80.7 121.1

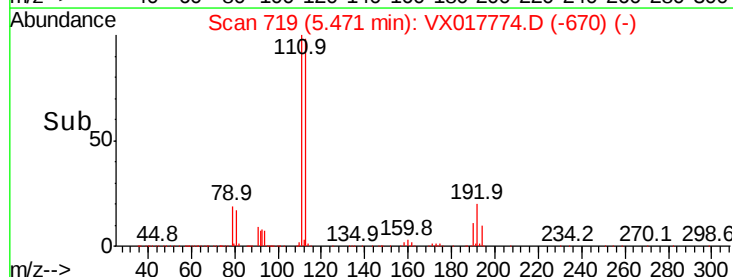
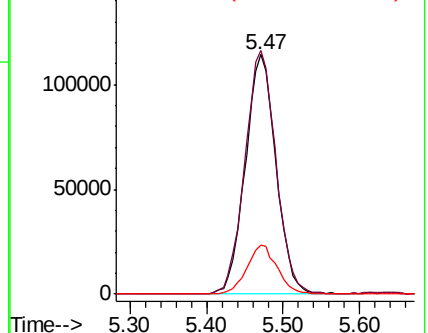
192 20.3 16.9 25.3

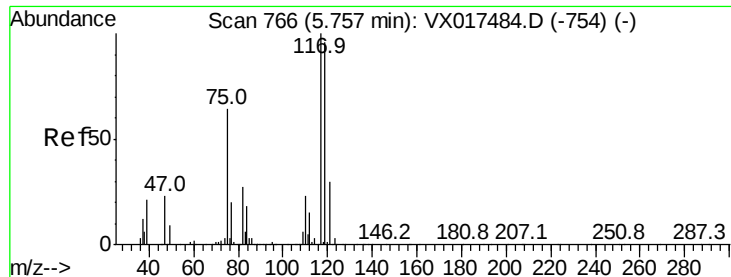


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

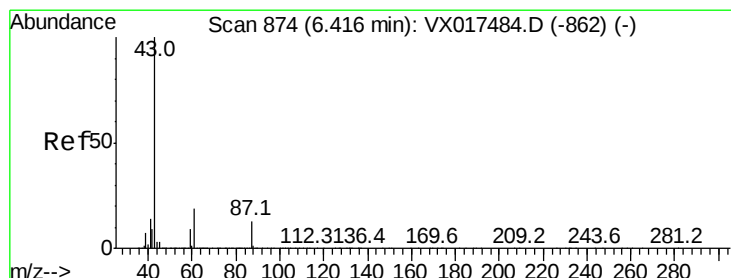
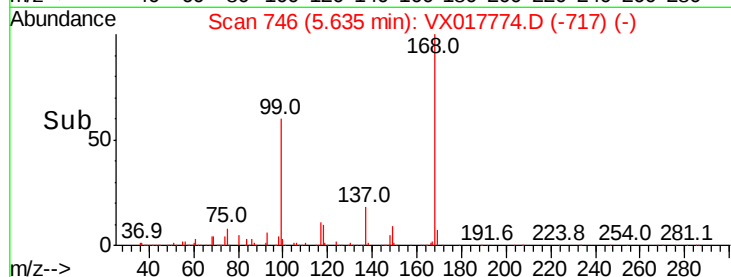
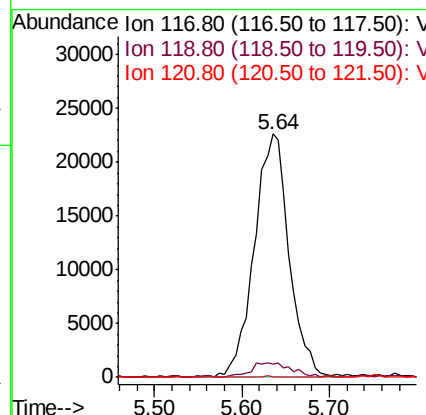
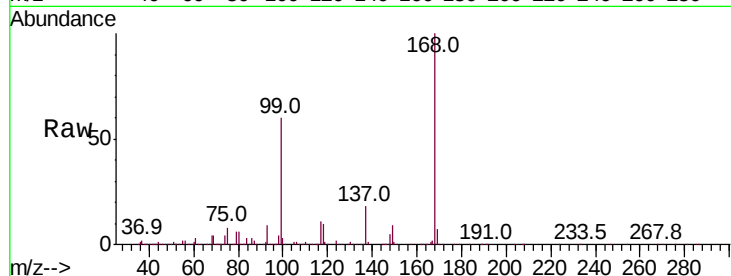




#38
Carbon Tetrachloride
Concen: 6.158 ug/l
RT: 5.64 min Scan# 746
Delta R.T. -0.12 min
Lab File: VX017774.D
Acq: 04 Aug 2020 16:56

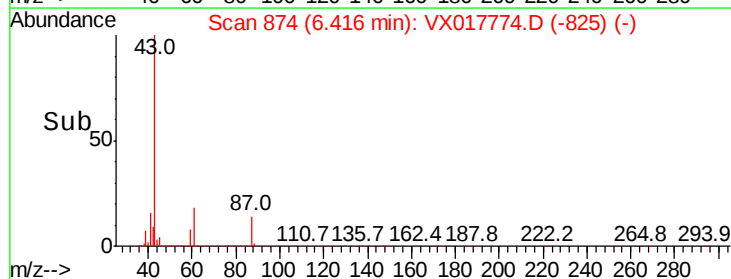
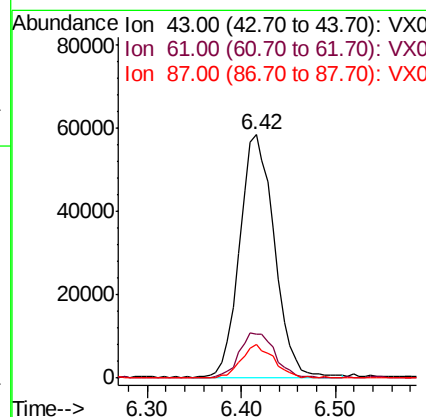
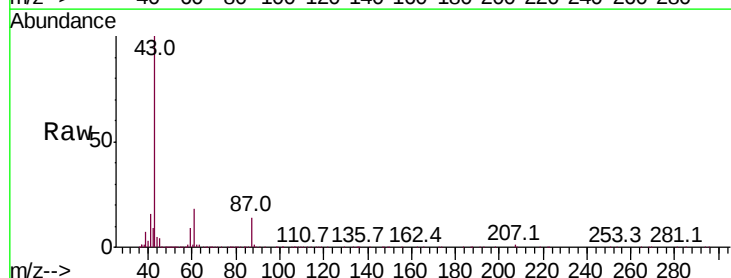
Instrument :
MSVOA_X
ClientSampled :

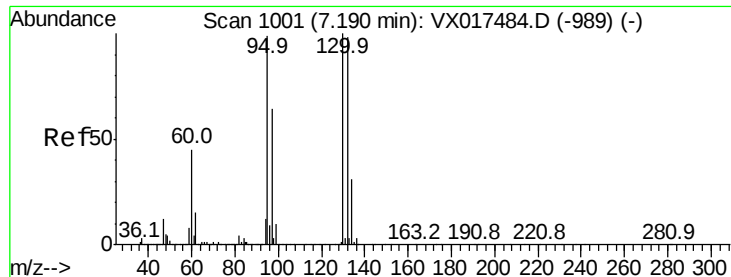
Tot Ion:117 Resp: 62785
Ion Ratio Lower Upper
117 100
119 5.0 75.4 113.0#
121 0.0 24.3 36.5#



#43
Isopropyl Acetate
Concen: 9.910 ug/l
RT: 6.42 min Scan# 874
Delta R.T. -0.00 min
Lab File: VX017774.D
Acq: 04 Aug 2020 16:56

Tgt Ion: 43 Resp: 150209
Ion Ratio Lower Upper
43 100
61 19.3 15.5 23.3
87 13.2 10.5 15.7





#44

Trichloroethene

Concen: 0.515 ug/l

RT: 7.18 min Scan# 1000

Delta R.T. -0.01 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

Instrument :

MSVOA_X

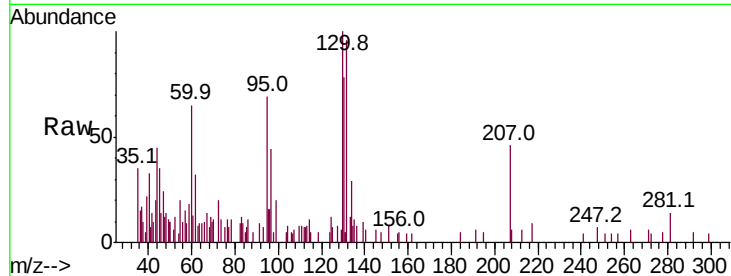
ClientSampled :

Tot Ion:130 Resp: 3625

Ion Ratio Lower Upper

130 100

95 38.9 0.0 189.0



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.18

2500

2000

1500

1000

500

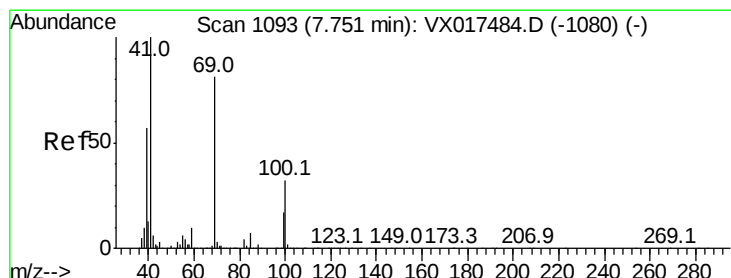
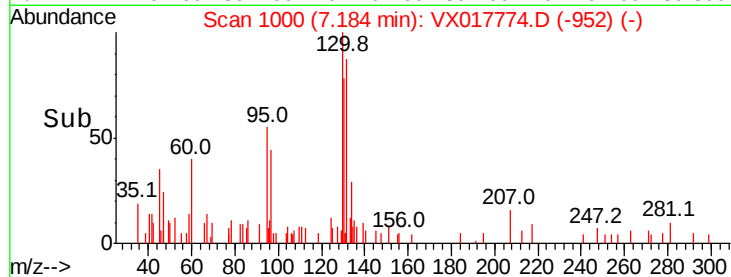
0

7.15

7.20

7.25

Time-->



#48

Methyl methacrylate

Concen: 33.735 ug/l

RT: 7.85 min Scan# 1110

Delta R.T. 0.10 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

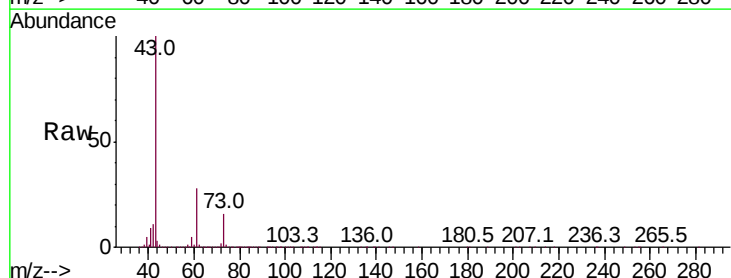
Tgt Ion: 41 Resp: 253473

Ion Ratio Lower Upper

41 100

69 0.2 63.1 94.7#

39 53.2 45.1 67.7



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

200000

150000

100000

50000

0

7.75

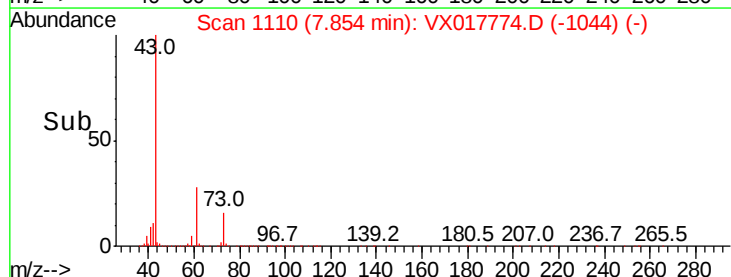
7.80

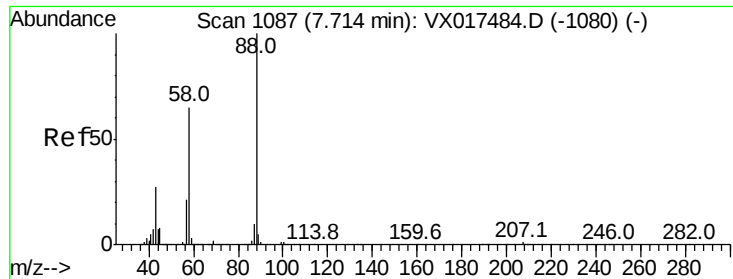
7.85

7.90

7.95

Time-->





#49

1,4-Dioxane

Concen: 2.298 ug/l

RT: 7.72 min Scan# 1088

Delta R.T. 0.01 min

Lab File: VX017774.D

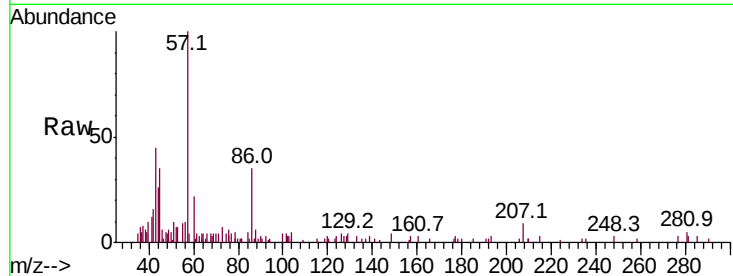
Acq: 04 Aug 2020 16:56

Instrument :

MSVOA_X

ClientSampleId :

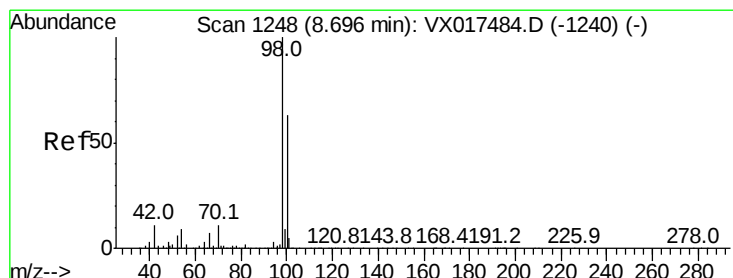
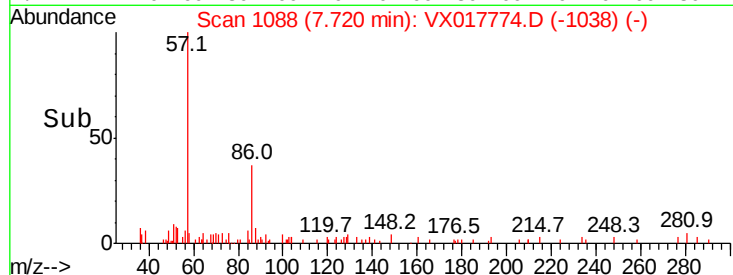
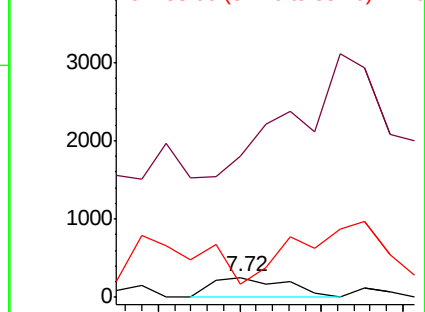
Tot Ion:	88	Resp:	331
Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.8	41.6#
58	0.0	58.3	87.5#



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: 52.589 ug/l

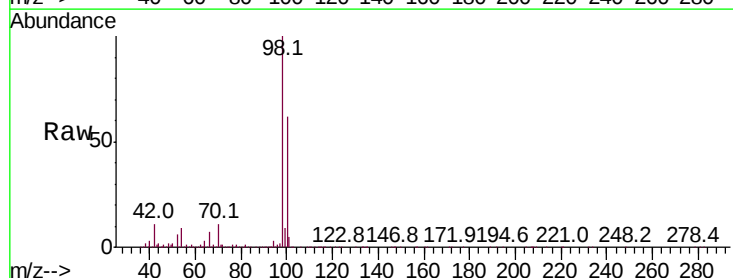
RT: 8.70 min Scan# 1248

Delta R.T. -0.00 min

Lab File: VX017774.D

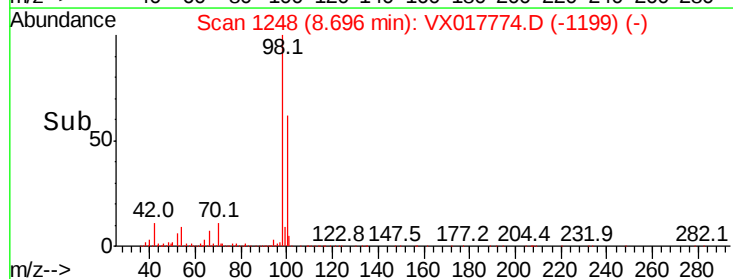
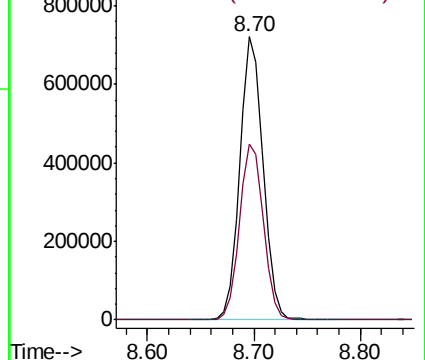
Acq: 04 Aug 2020 16:56

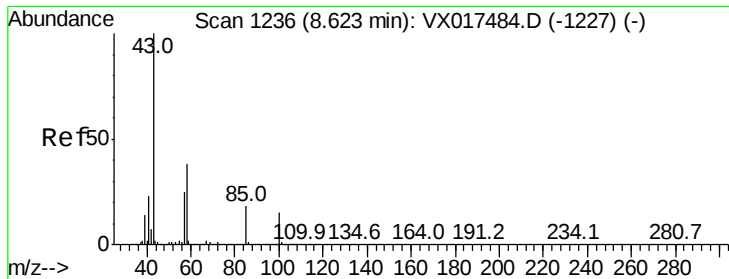
Tgt Ion:	98	Resp:	1110786
Ion	Ratio	Lower	Upper
98	100		
100	63.9	52.3	78.5



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#51

4-Methyl-2-Pentanone

Concen: 16.248 ug/l

RT: 8.60 min Scan# 1232

Delta R.T. -0.02 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

Instrument :

MSVOA_X

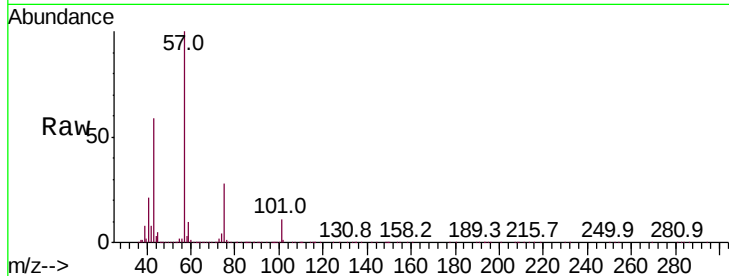
ClientSampleId :

Tot Ion: 43 Resp: 146947

Ion Ratio Lower Upper

43 100

58 5.9 31.0 46.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

8.60

100000

80000

60000

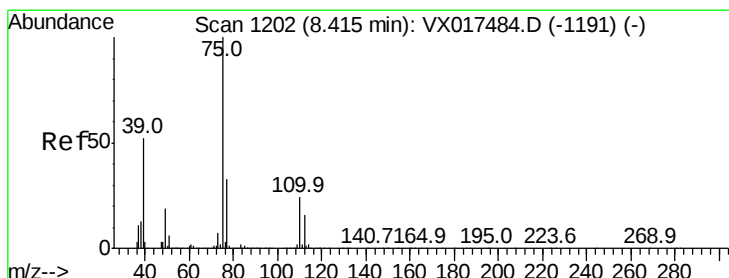
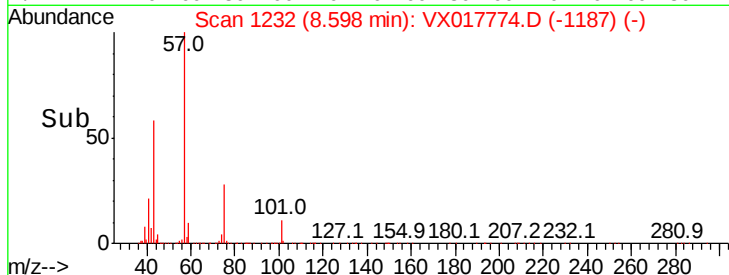
40000

20000

0

8.50 8.55 8.60 8.65 8.70

Time-->



#54

cis-1,3-Dichloropropene

Concen: 5.618 ug/l

RT: 8.60 min Scan# 1232

Delta R.T. 0.18 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

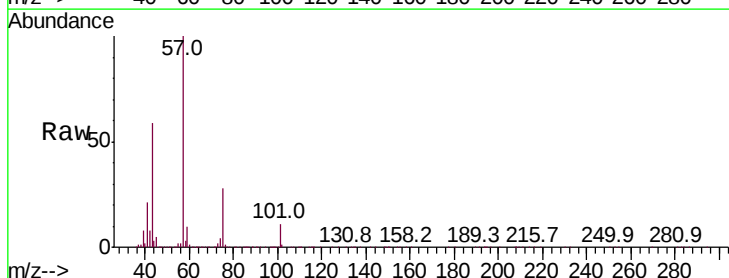
Tgt Ion: 75 Resp: 60873

Ion Ratio Lower Upper

75 100

77 0.3 25.5 38.3#

39 29.1 41.8 62.8#



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

8.60

50000

40000

30000

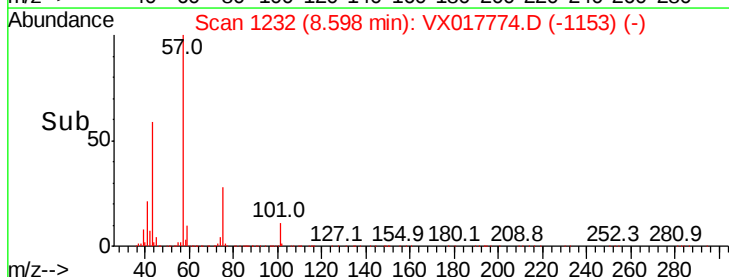
20000

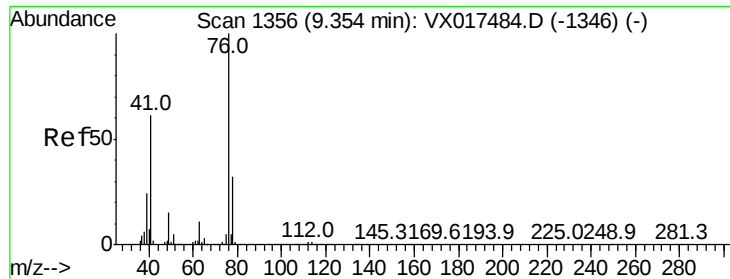
10000

0

8.55 8.60 8.65

Time-->





#57

1,3-Dichloropropane

Concen: 1.041 ug/l

RT: 9.52 min Scan# 1384

Delta R.T. 0.17 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

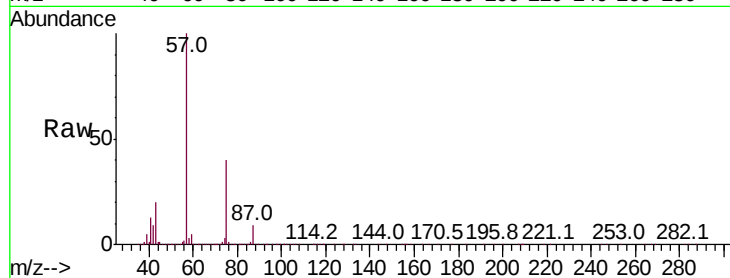
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion: 76 Resp: 11019

Ion Ratio Lower Upper

76 100

78 2.4 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

9.52

8000

6000

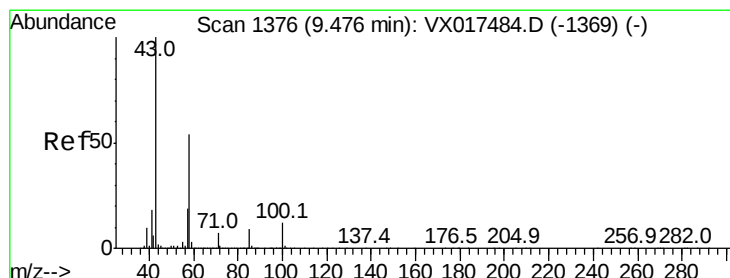
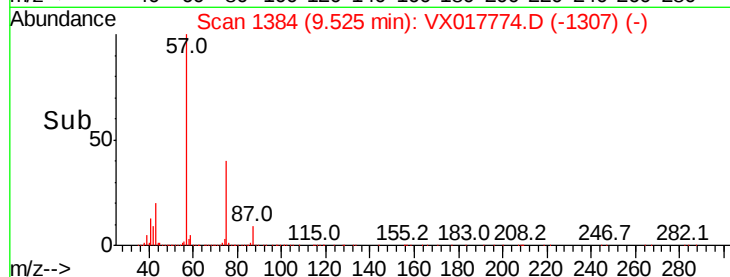
4000

2000

0

9.45 9.50 9.55

Time-->



#59

2-Hexanone

Concen: 24.170 ug/l

RT: 9.52 min Scan# 1384

Delta R.T. 0.05 min

Lab File: VX017774.D

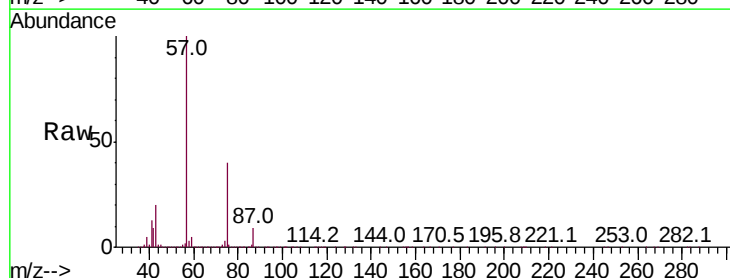
Acq: 04 Aug 2020 16:56

Tgt Ion: 43 Resp: 164581

Ion Ratio Lower Upper

43 100

58 17.4 26.6 79.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

150000

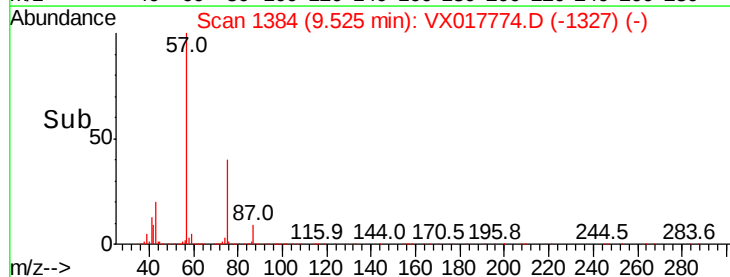
100000

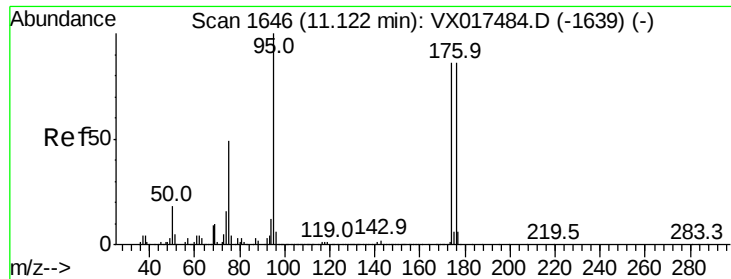
50000

0

9.50 9.55

Time-->





#62

4-Bromofluorobenzene

Concen: 48.058 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.00 min

Lab File: VX017774.D

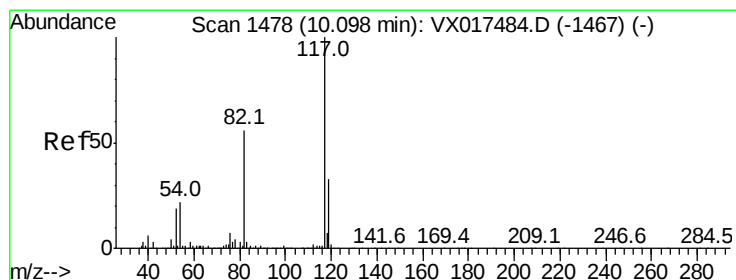
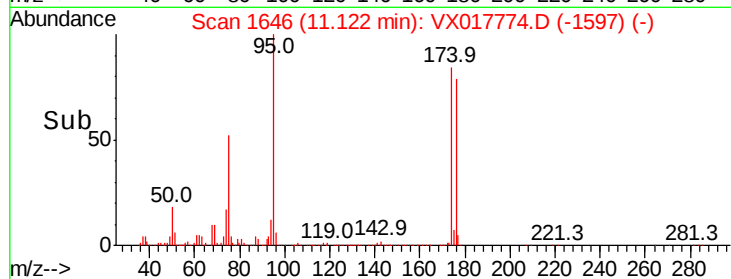
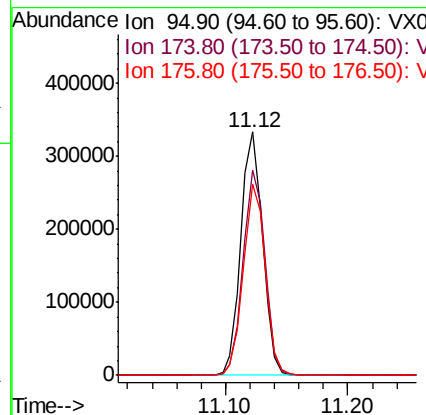
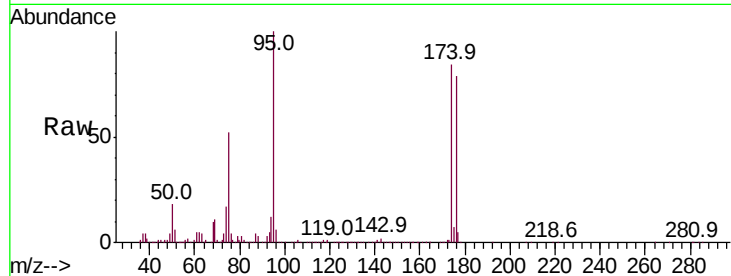
Acq: 04 Aug 2020 16:56

Instrument :

MSVOA_X

ClientSampleId :

Tot Ion:	95	Resp:	406237
Ion Ratio	Lower	Upper	
95	100		
174	85.1	0.0	169.0
176	79.5	0.0	161.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

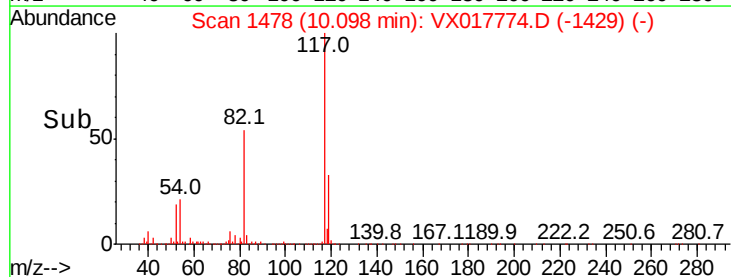
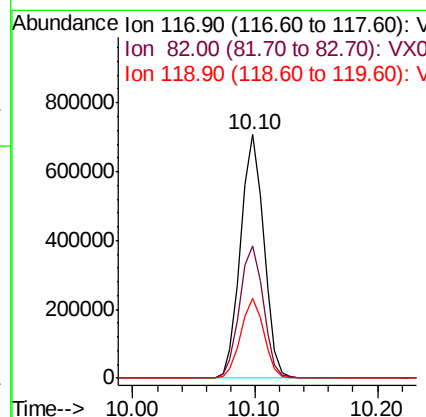
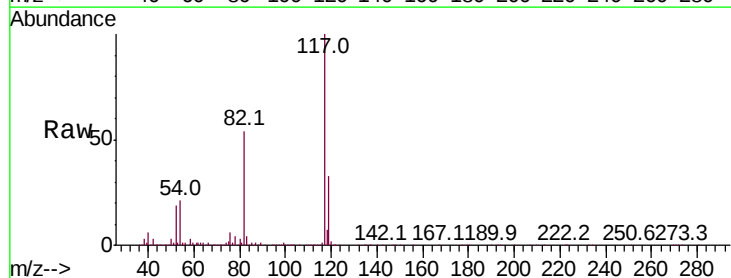
RT: 10.10 min Scan# 1478

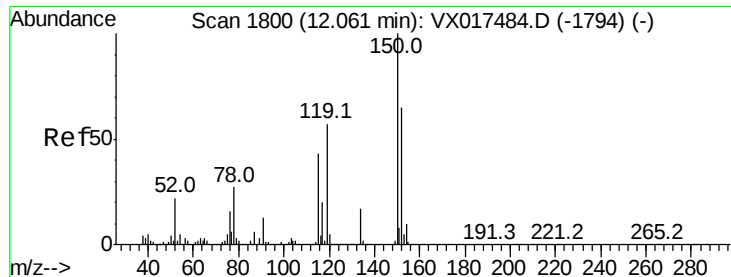
Delta R.T. -0.00 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

Tgt Ion:	117	Resp:	927427
Ion Ratio	Lower	Upper	
117	100		
82	54.3	44.0	66.0
119	32.8	25.4	38.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

Instrument :

MSVOA_X

ClientSampleId :

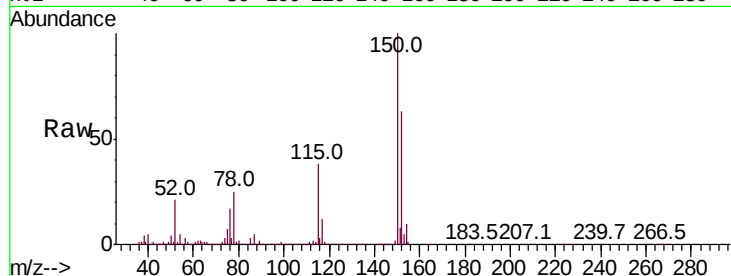
Tot Ion:152 Resp: 428046

Ion Ratio Lower Upper

152 100

115 58.8 65.5 196.6#

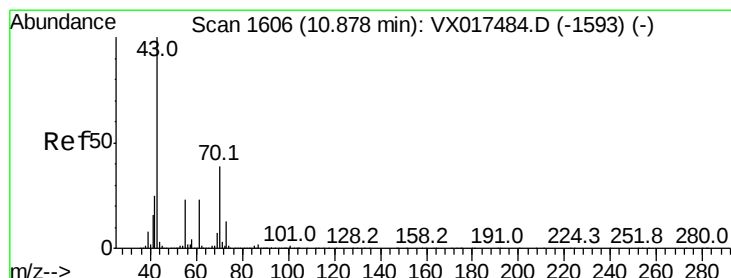
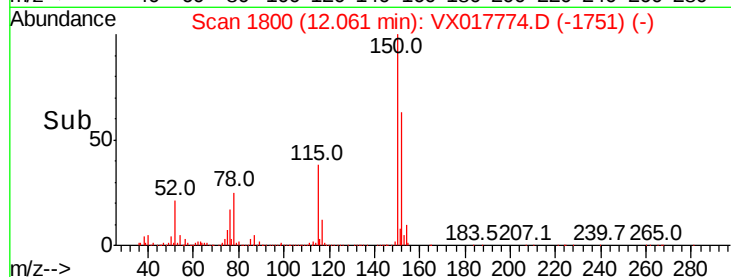
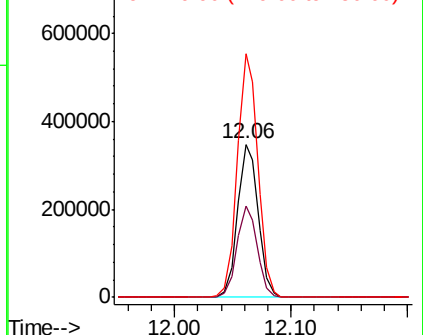
150 159.0 0.0 412.6



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



#74

N-ethyl acetate

Concen: 0.545 ug/l

RT: 10.81 min Scan# 1595

Delta R.T. -0.07 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

Tgt Ion: 43 Resp: 7106

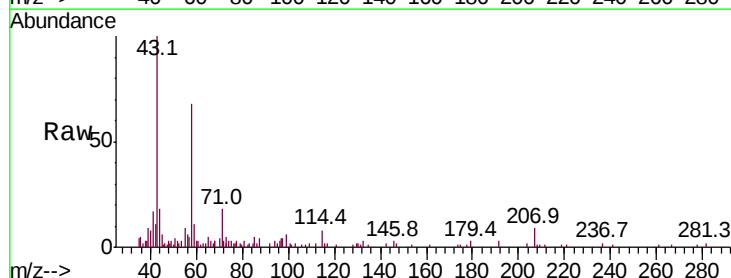
Ion Ratio Lower Upper

43 100

70 3.0 32.3 48.5#

55 8.7 18.4 27.6#

61 0.0 18.6 28.0#

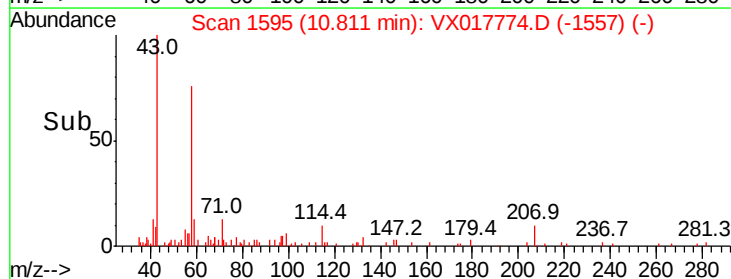
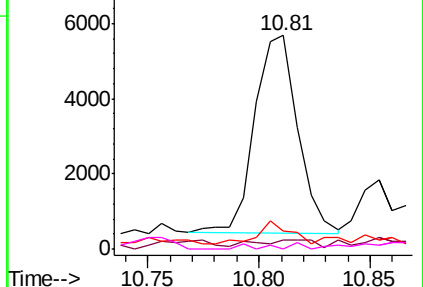


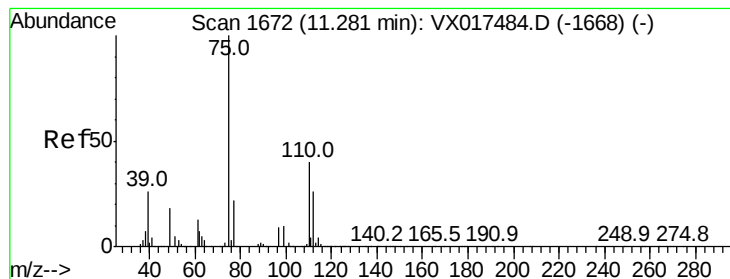
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#76

1,2,3-Trichloropropane

Concen: 24.049 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

Instrument :

MSVOA_X

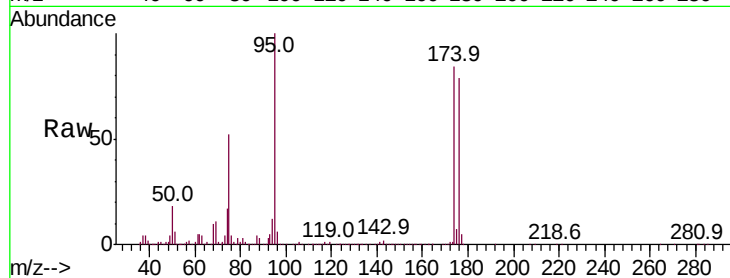
ClientSampleId :

Tot Ion: 75 Resp: 211751

Ion Ratio Lower Upper

75 100

77 1.3 21.8 65.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

11.12

200000

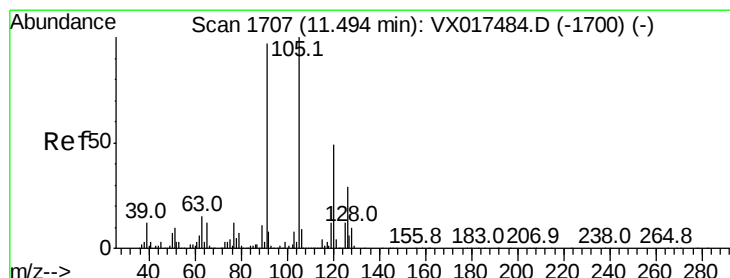
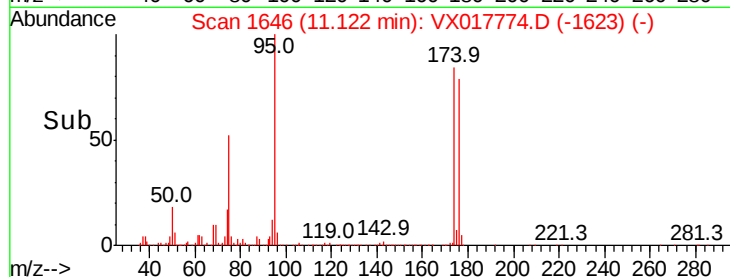
150000

100000

50000

0

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.309 ug/l

RT: 11.49 min Scan# 1707

Delta R.T. -0.00 min

Lab File: VX017774.D

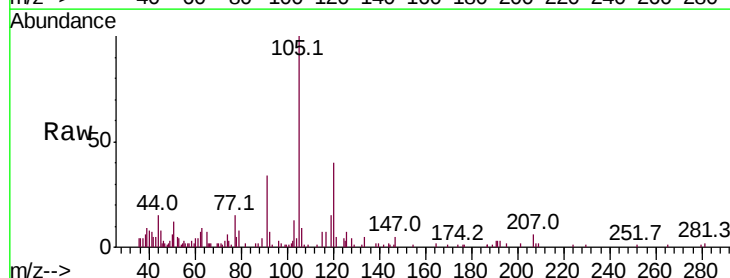
Acq: 04 Aug 2020 16:56

Tgt Ion: 105 Resp: 7750

Ion Ratio Lower Upper

105 100

120 51.4 24.1 72.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

11.49

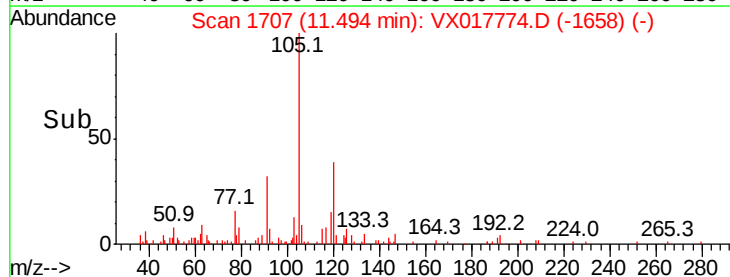
6000

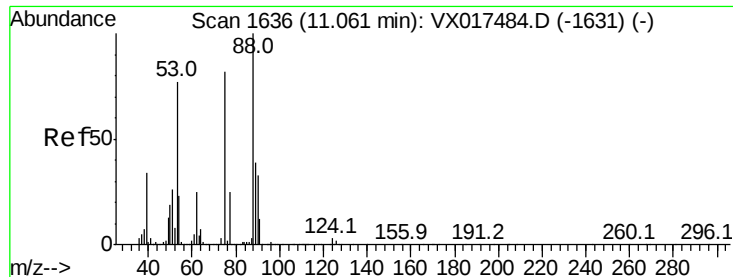
4000

2000

0

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 60.597 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

Instrument :

MSVOA_X

ClientSampleId :

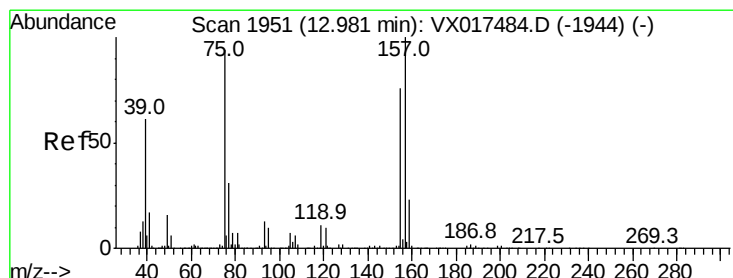
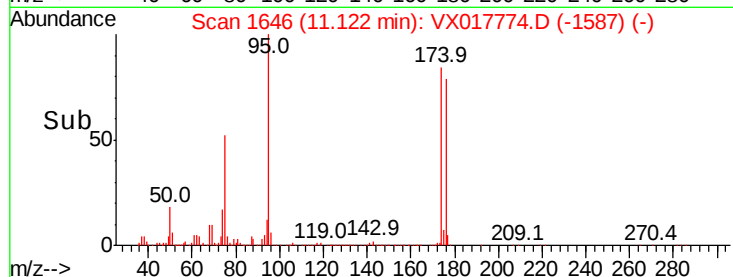
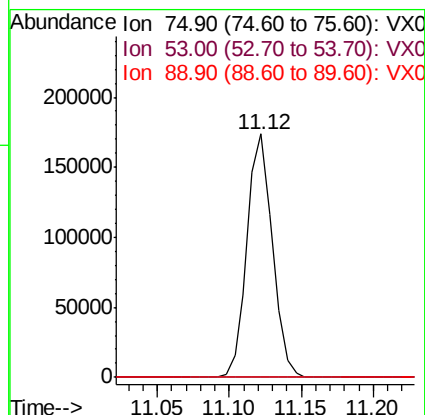
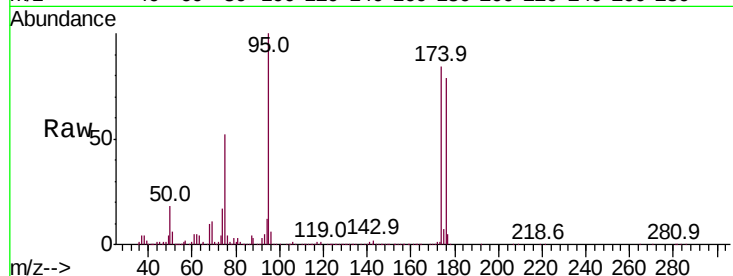
Tot Ion: 75 Resp: 211751

Ion Ratio Lower Upper

75 100

53 0.3 75.9 113.9#

89 0.0 37.8 56.6#



#92

1,2-Dibromo-3-Chloropropane

Concen: 2.670 ug/l

RT: 12.98 min Scan# 1951

Delta R.T. 0.00 min

Lab File: VX017774.D

Acq: 04 Aug 2020 16:56

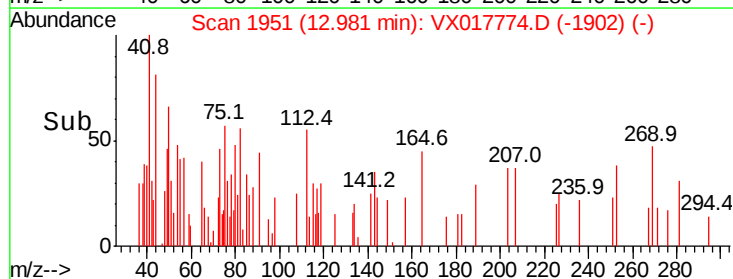
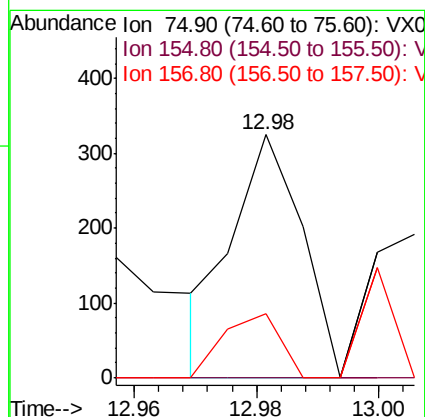
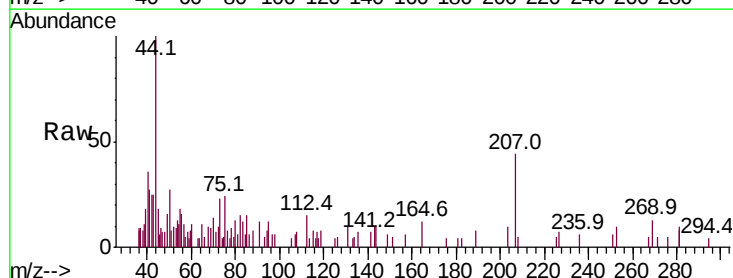
Tgt Ion: 75 Resp: 254

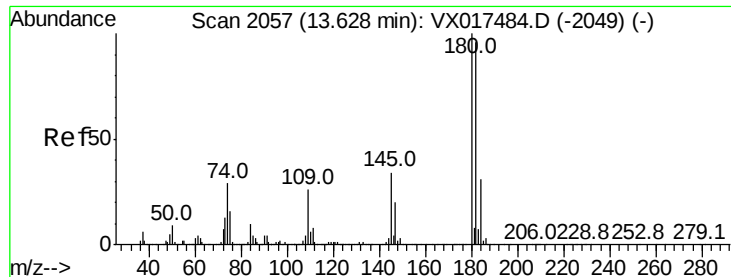
Ion Ratio Lower Upper

75 100

155 0.0 42.3 126.8#

157 21.7 54.3 162.9#

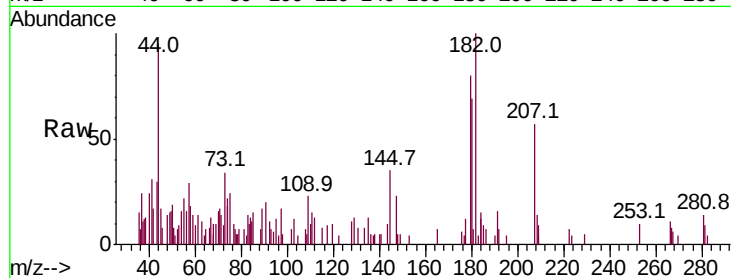




#93
 1,2,4-Trichlorobenzene
 Concen: 0.241 ug/l
 RT: 13.63 min Scan# 2057
 Delta R.T. -0.00 min
 Lab File: VX017774.D
 Acq: 04 Aug 2020 16:56

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	65.8	47.5	142.6
145	33.8	15.4	46.4



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

