

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX092019\
 Data File : VX012564.D
 Acq On : 20 Sep 2019 17:55
 Operator : JC/SP
 Sample : K4883-04DL 200X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-20190911DL

Quant Time: Sep 21 01:36:20 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 17 15:27:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	179888	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	288523	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	245420	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	100727	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.05	65	120415	46.71	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.42%	
35) Dibromofluoromethane	5.49	113	86826	49.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.44%	
50) Toluene-d8	8.71	98	330804	51.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.36%	
62) 4-Bromofluorobenzene	11.14	95	119493	44.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.04%	

Target Compounds

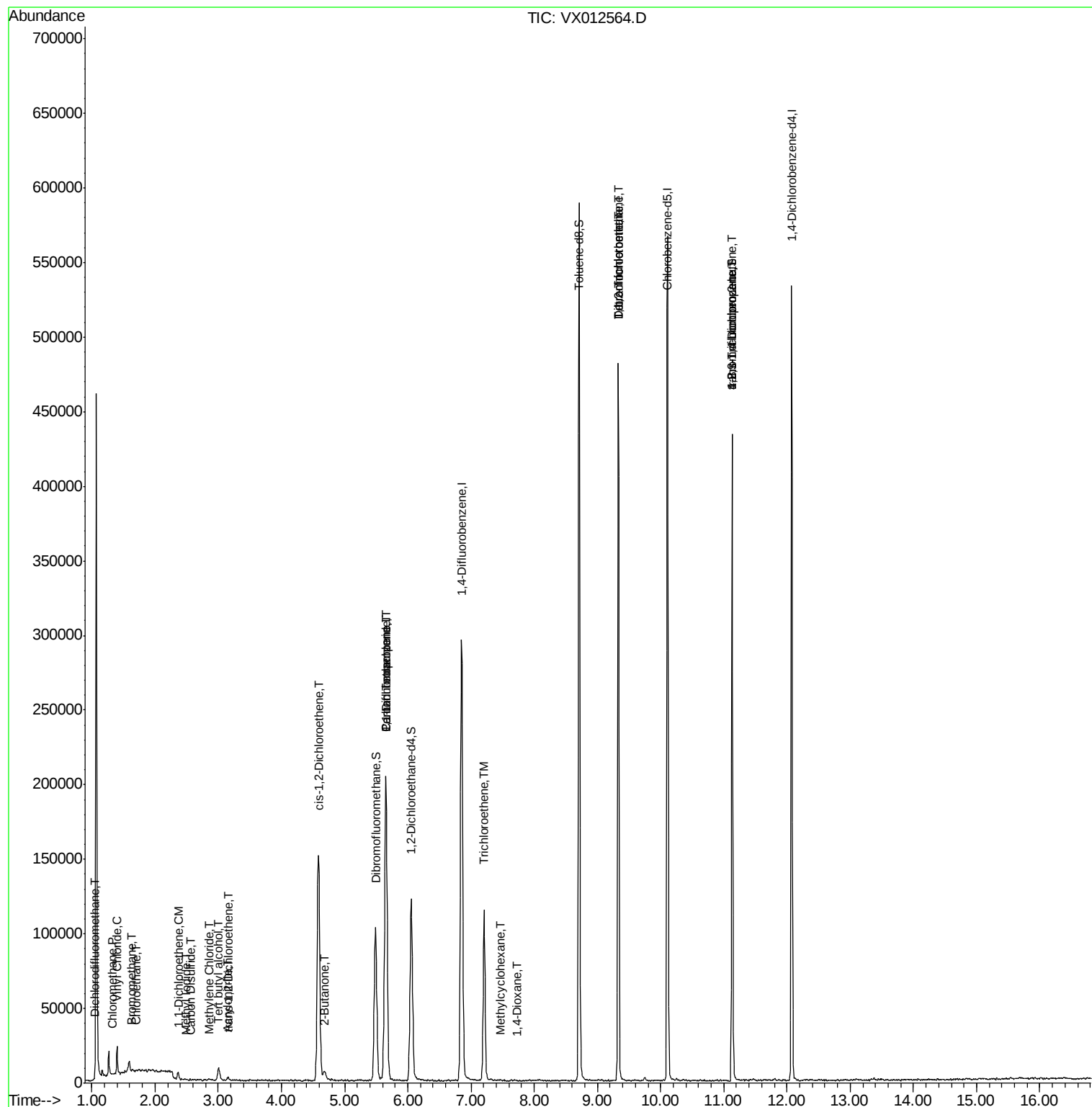
						Qvalue
2) Dichlorodifluoromethane	1.05	85	31	0.417	ug/l #	43
3) Chloromethane	1.32	50	275	0.278	ug/l	91
4) Vinyl Chloride	1.40	62	10795	10.099	ug/l	95
5) Bromomethane	1.62	94	161	0.383	ug/l #	81
6) Chloroethane	1.70	64	169	0.202	ug/l #	64
10) Methyl Iodide	2.50	142	103	4.519	ug/l #	57
11) Tert butyl alcohol	3.01	59	5273	2.246	ug/l #	78
12) 1,1-Dichloroethene	2.37	96	1528	1.351	ug/l	92
13) Acrolein	2.26	56	291	Below Cal	#	32
15) Acrylonitrile	3.15	53	276	0.247	ug/l #	78
16) Acetone	2.43	43	776	Below Cal	#	78
17) Carbon Disulfide	2.56	76	159	1.902	ug/l #	75
20) Methylene Chloride	2.84	84	466	0.299	ug/l #	78
21) trans-1,2-Dichloroethene	3.17	96	790	0.673	ug/l #	50
25) 2-Butanone	4.67	43	603	0.337	ug/l #	51
27) cis-1,2-Dichloroethene	4.59	96	95914	54.670	ug/l	85
36) 1,1-Dichloropropene	5.65	75	15162	8.647	ug/l #	53
38) Carbon Tetrachloride	5.65	117	19248	8.826	ug/l #	16
39) Methylcyclohexane	7.47	83	391	0.229	ug/l #	30
44) Trichloroethene	7.21	130	43347	29.552	ug/l	93
49) 1,4-Dioxane	7.73	88	19	0.343	ug/l #	1
55) 1,1,2-Trichloroethane	9.33	97	880	0.475	ug/l #	32
60) Dibromochloromethane	9.33	129	84925	45.040	ug/l #	11
64) Tetrachloroethene	9.33	164	84976	75.561	ug/l	97
76) 1,2,3-Trichloropropane	11.14	75	62566	27.041	ug/l #	38
81) trans-1,4-Dichloro-2-buten	11.14	75	62566	72.736	ug/l #	8

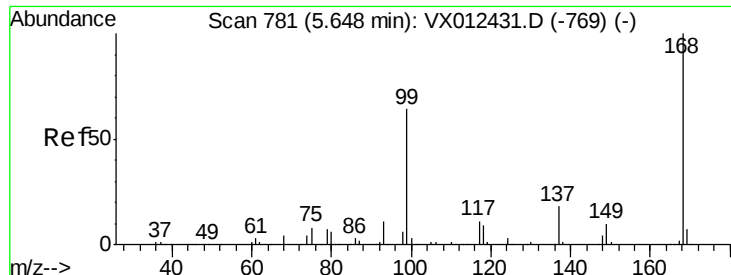
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

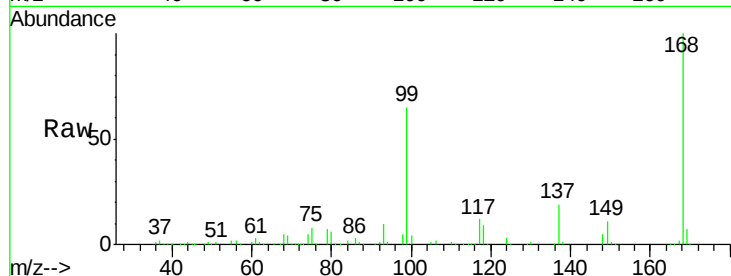
DUP-20190911DL

Tot Ion:168 Resp: 179888

Ion Ratio Lower Upper

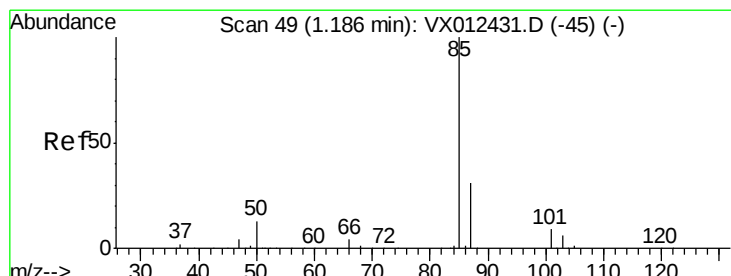
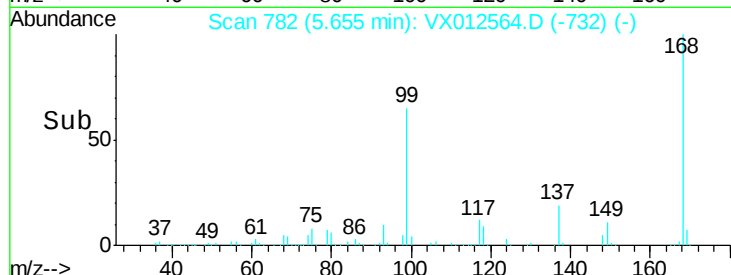
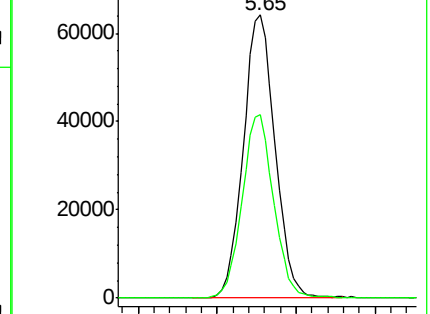
168 100

99 64.9 51.4 77.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 0.417 ug/l

RT: 1.05 min Scan# 26

Delta R.T. -0.14 min

Lab File: VX012564.D

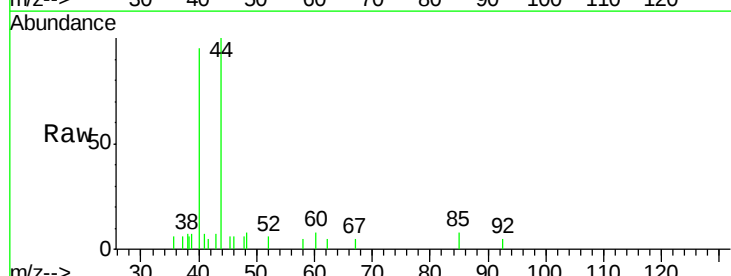
Acq: 20 Sep 2019 17:55

Tgt Ion: 85 Resp: 31

Ion Ratio Lower Upper

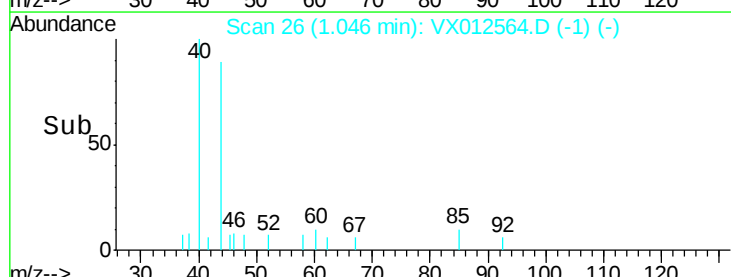
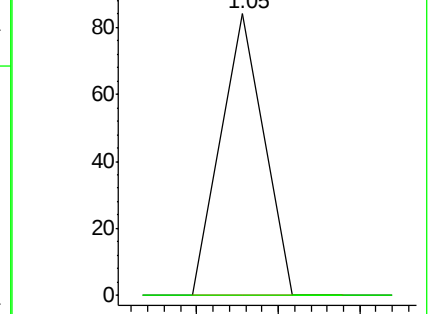
85 100

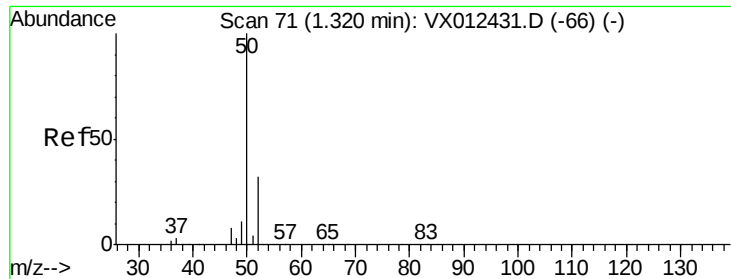
87 0.0 15.6 46.8#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 0.278 ug/l

RT: 1.32 min Scan# 71

Delta R.T. 0.00 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

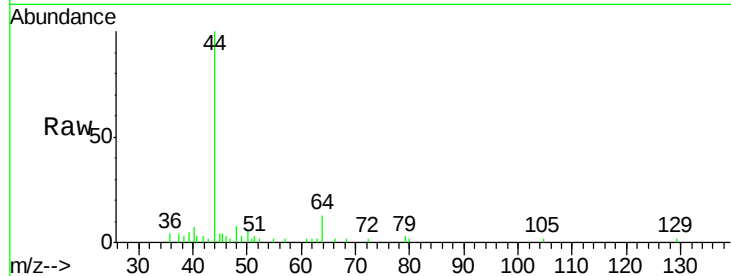
DUP-20190911DL

Tot Ion: 50 Resp: 275

Ion Ratio Lower Upper

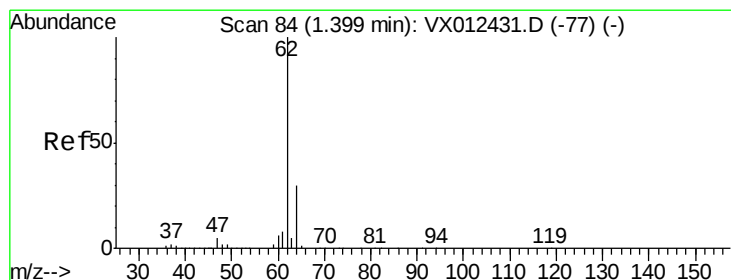
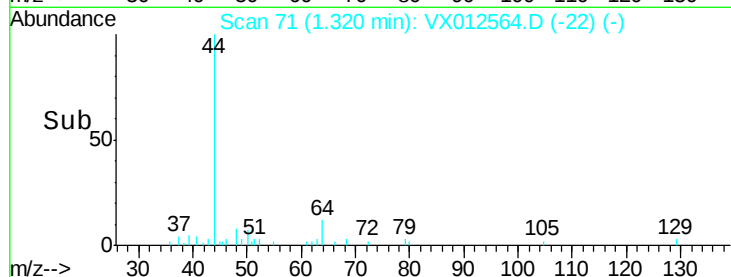
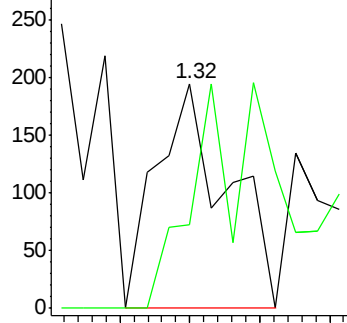
50 100

52 37.1 25.7 38.5



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#4

Vinyl Chloride

Concen: 10.099 ug/l

RT: 1.40 min Scan# 84

Delta R.T. 0.00 min

Lab File: VX012564.D

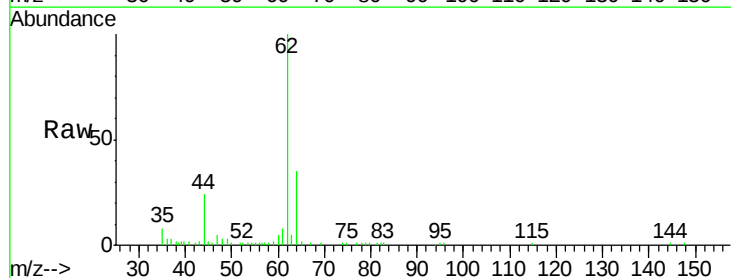
Acq: 20 Sep 2019 17:55

Tgt Ion: 62 Resp: 10795

Ion Ratio Lower Upper

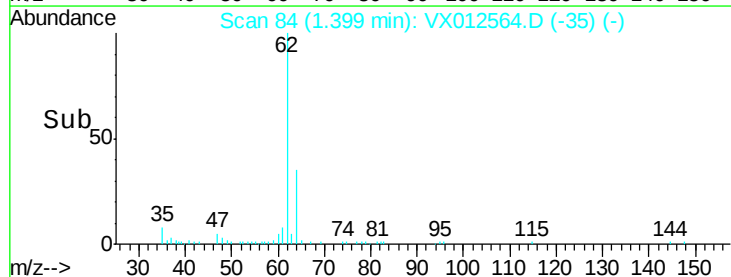
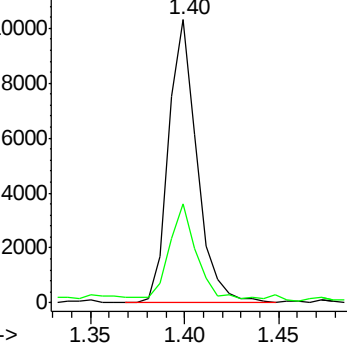
62 100

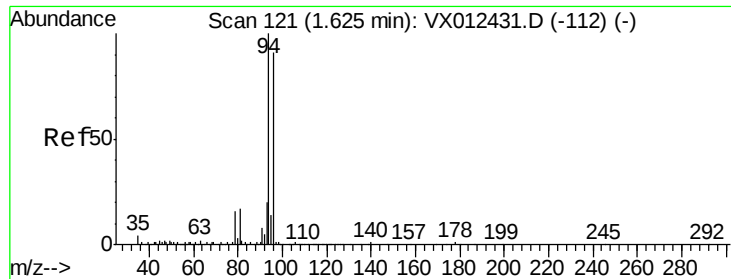
64 33.0 24.2 36.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0





#5

Bromomethane

Concen: 0.383 ug/l

RT: 1.62 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

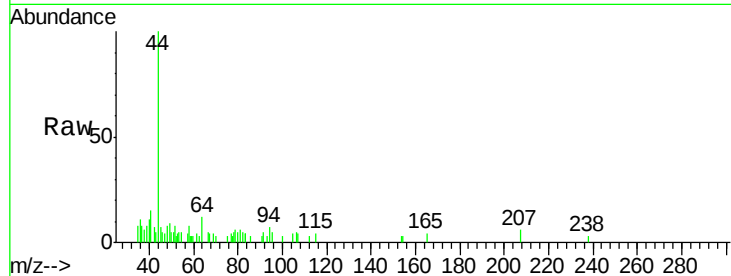
DUP-20190911DL

Tot Ion: 94 Resp: 161

Ion Ratio Lower Upper

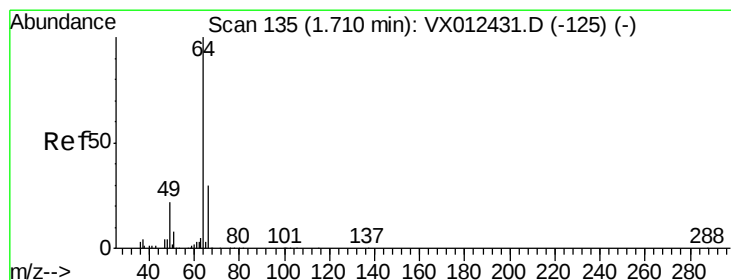
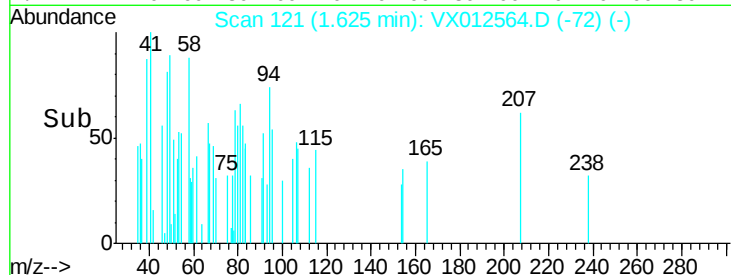
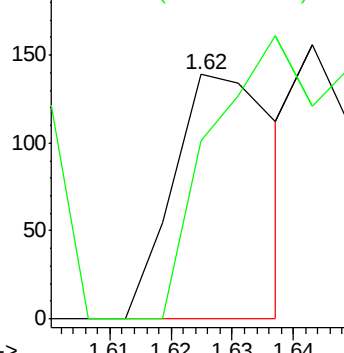
94 100

96 72.7 72.8 109.2#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: 0.202 ug/l

RT: 1.70 min Scan# 133

Delta R.T. -0.01 min

Lab File: VX012564.D

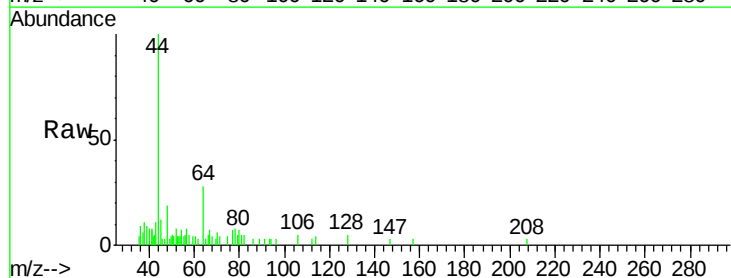
Acq: 20 Sep 2019 17:55

Tgt Ion: 64 Resp: 169

Ion Ratio Lower Upper

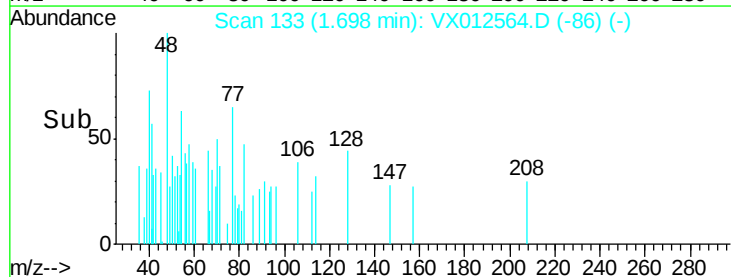
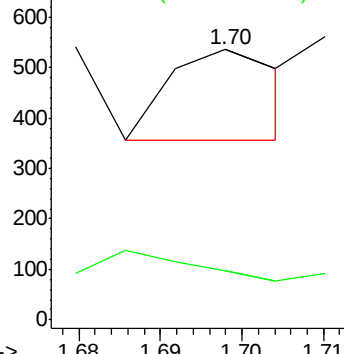
64 100

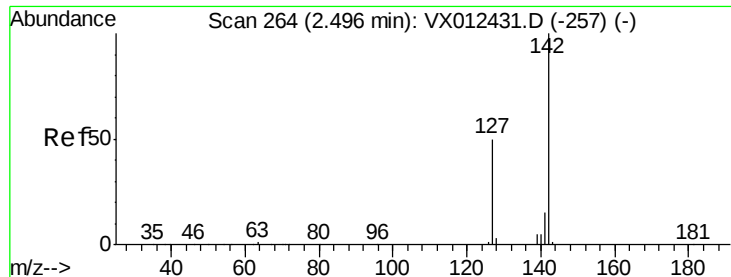
66 10.7 24.0 36.0#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0

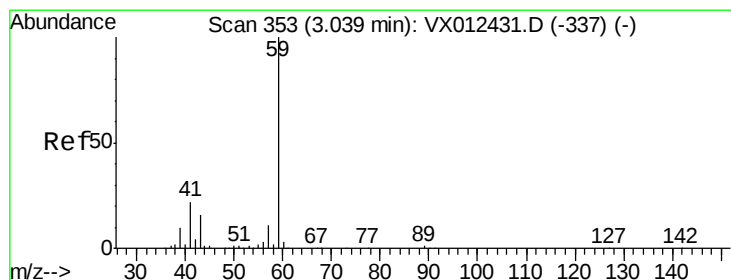
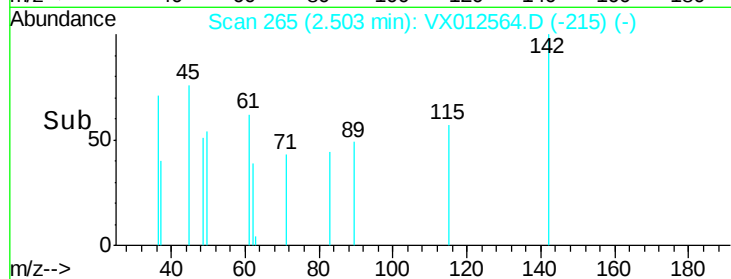
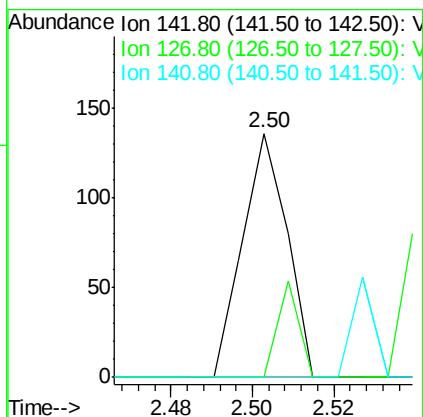
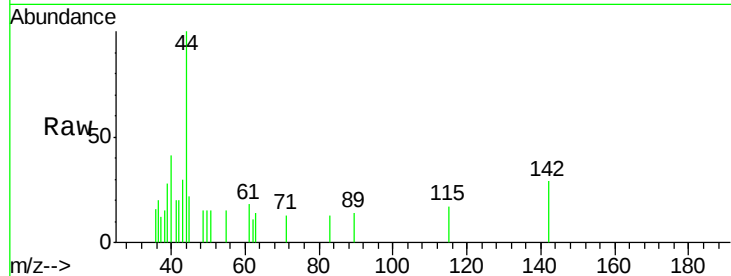




#10
Methvl Iodide
Concen: 4.519 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012564.D
Acq: 20 Sep 2019 17:55

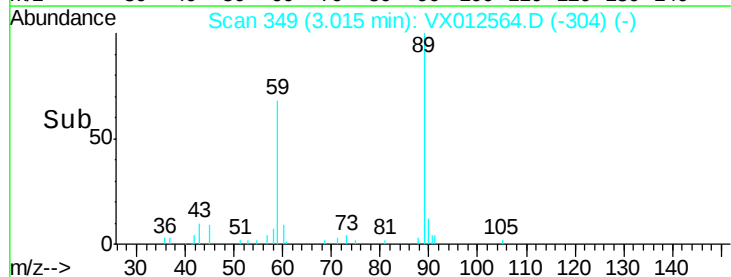
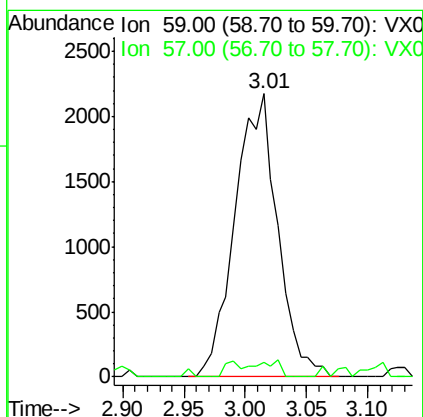
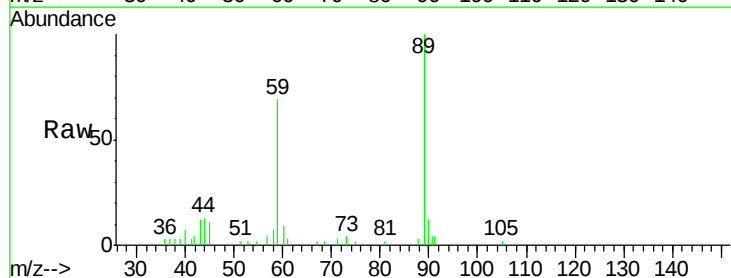
Instrument :
MSVOA_X
ClientSampled :
DUP-20190911DL

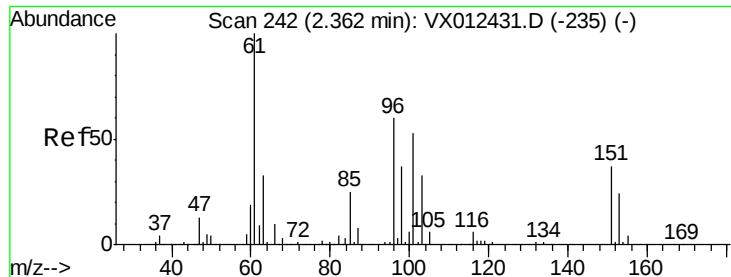
Tot Ion:142 Resp: 103
Ion Ratio Lower Upper
142 100
127 19.4 40.8 61.2#
141 0.0 12.1 18.1#



#11
Tert butyl alcohol
Concen: 2.246 ug/l
RT: 3.01 min Scan# 349
Delta R.T. -0.02 min
Lab File: VX012564.D
Acq: 20 Sep 2019 17:55

Tgt Ion: 59 Resp: 5273
Ion Ratio Lower Upper
59 100
57 2.2 8.3 12.5#





#12

1,1-Dichloroethene

Concen: 1.351 ug/l

RT: 2.37 min Scan# 243

Delta R.T. 0.01 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-20190911DL

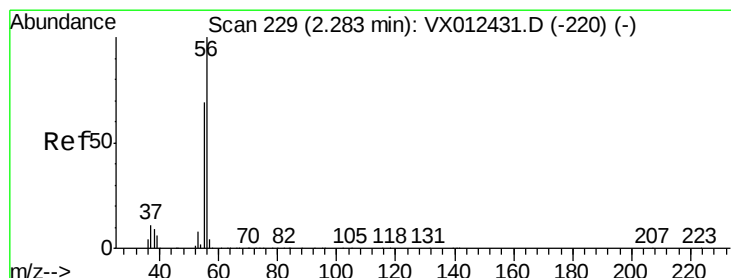
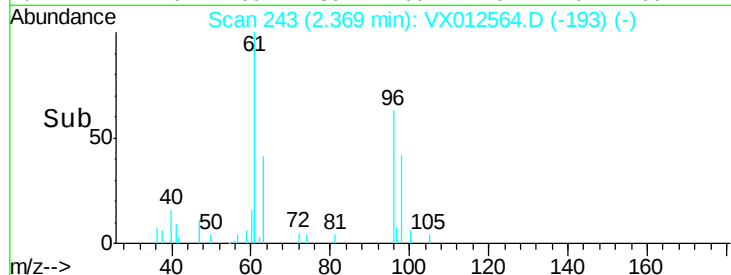
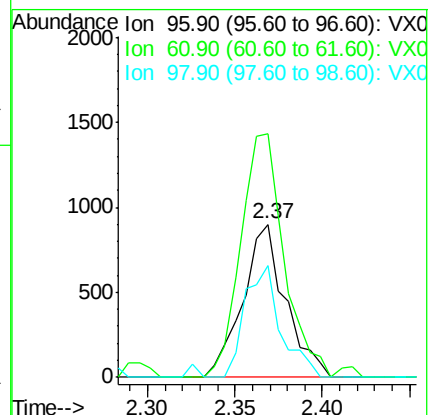
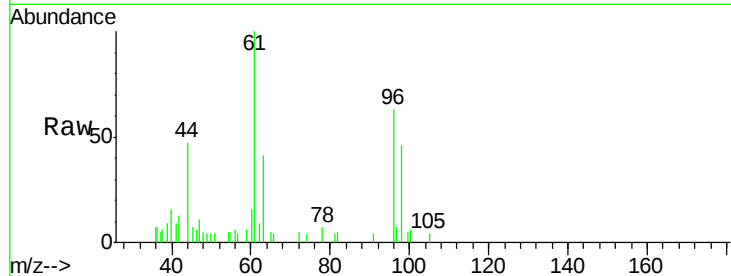
Tot Ion: 96 Resp: 1528

Ion Ratio Lower Upper

96 100

61 158.8 133.8 200.6

98 72.7 49.9 74.9



#13

Acrolein

Concen: Below Cal

RT: 2.26 min Scan# 225

Delta R.T. -0.02 min

Lab File: VX012564.D

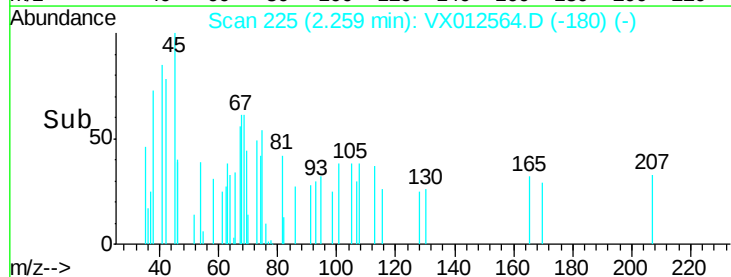
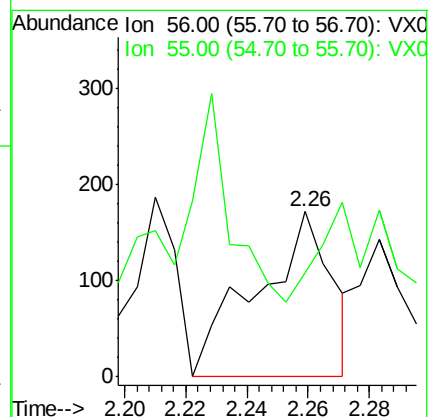
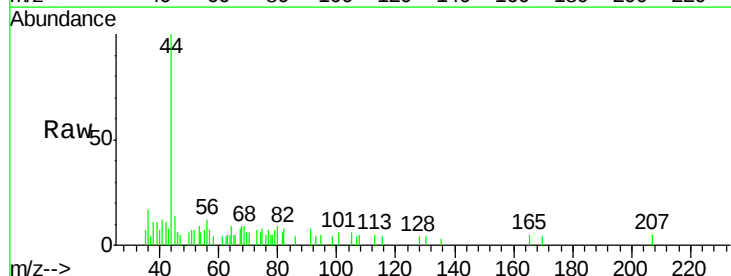
Acq: 20 Sep 2019 17:55

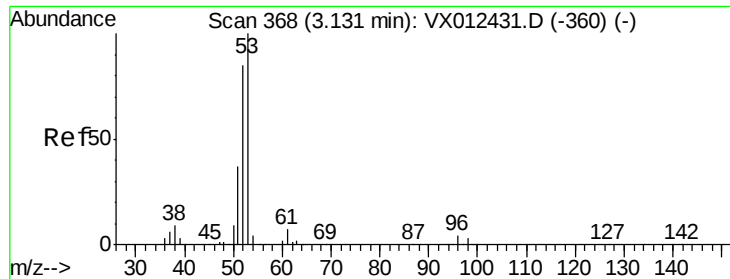
Tgt Ion: 56 Resp: 291

Ion Ratio Lower Upper

56 100

55 125.8 55.8 83.8#





#15

Acrylonitrile

Concen: 0.247 ug/l

RT: 3.15 min Scan# 371

Delta R.T. 0.02 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-20190911DL

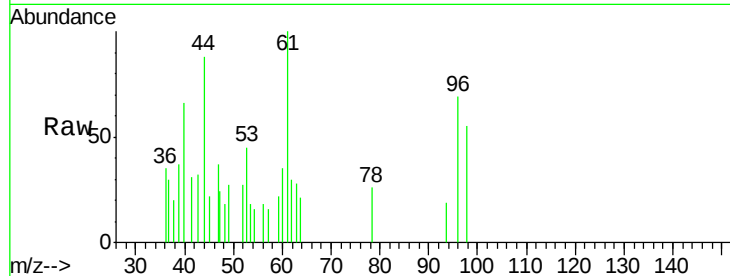
Tot Ion: 53 Resp: 276

Ion Ratio Lower Upper

53 100

52 56.2 67.0 100.4#

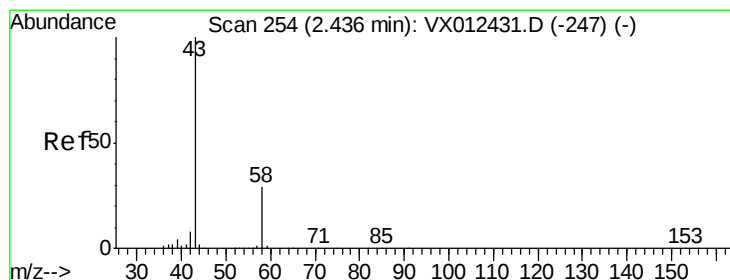
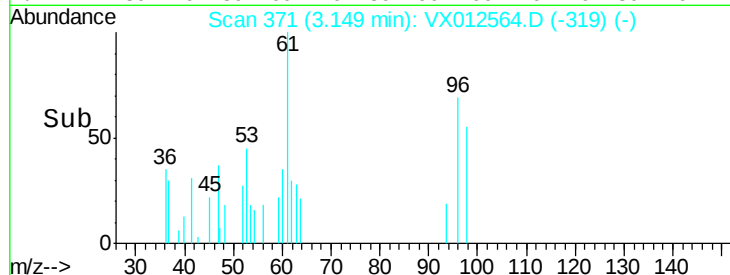
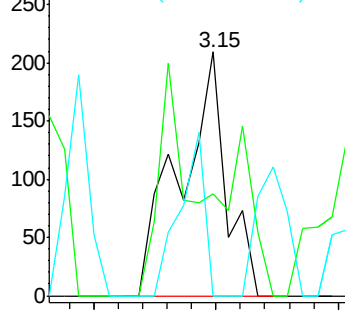
51 36.2 29.6 44.4



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: Below Cal

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX012564.D

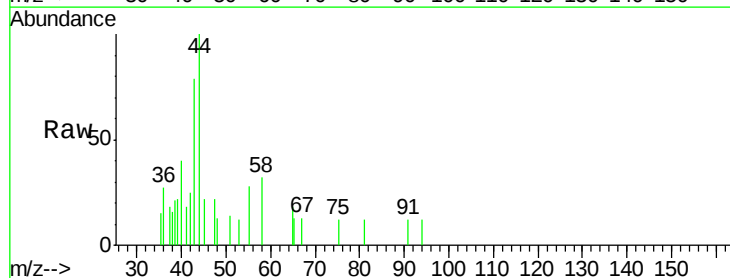
Acq: 20 Sep 2019 17:55

Tgt Ion: 43 Resp: 776

Ion Ratio Lower Upper

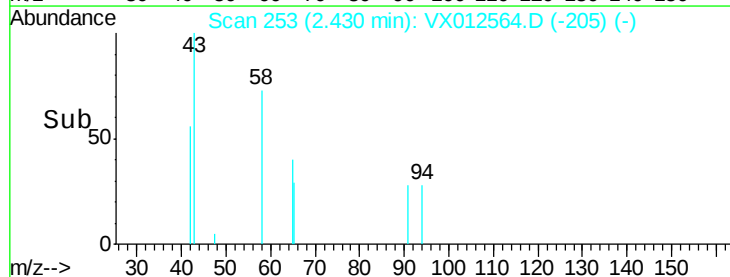
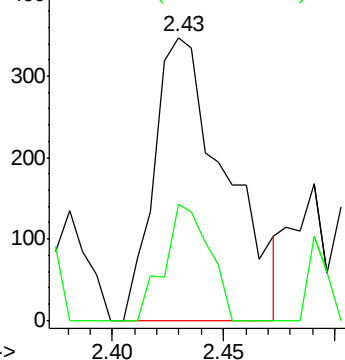
43 100

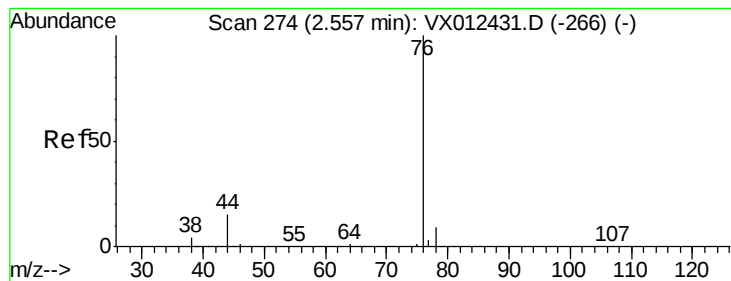
58 40.8 23.3 34.9#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 1.902 ug/l

RT: 2.56 min Scan# 275

Delta R.T. 0.01 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

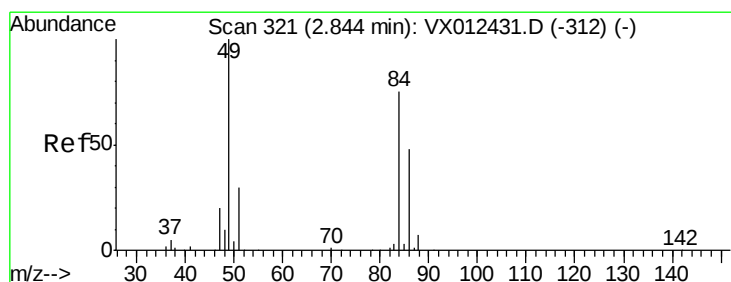
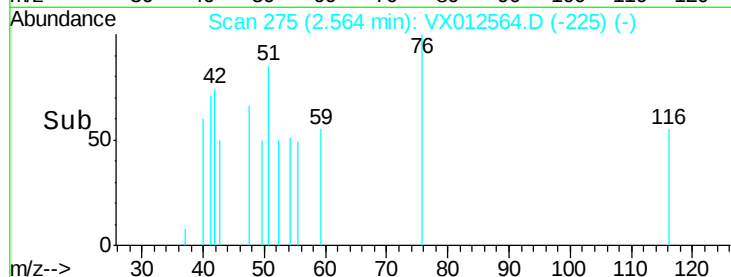
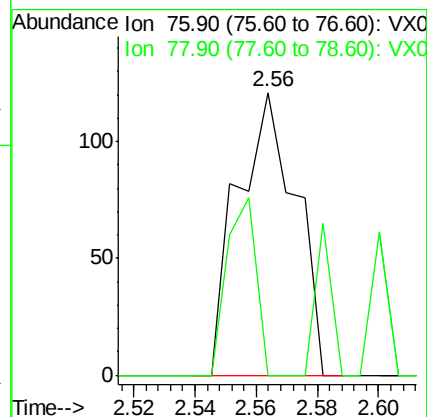
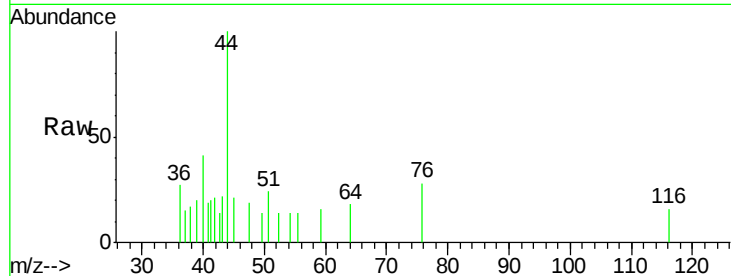
DUP-20190911DL

Tot Ion: 76 Resp: 159

Ion Ratio Lower Upper

76 100

78 0.0 7.3 10.9#



#20

Methylene Chloride

Concen: 0.299 ug/l

RT: 2.84 min Scan# 321

Delta R.T. 0.00 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Tgt Ion: 84 Resp: 466

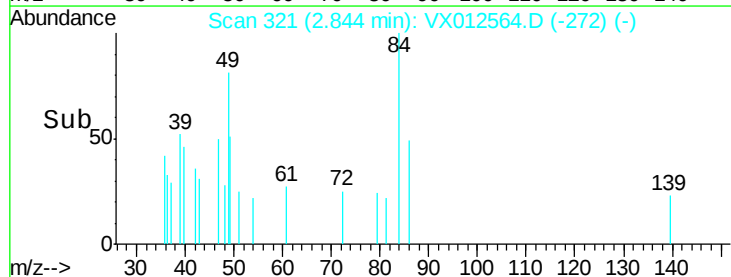
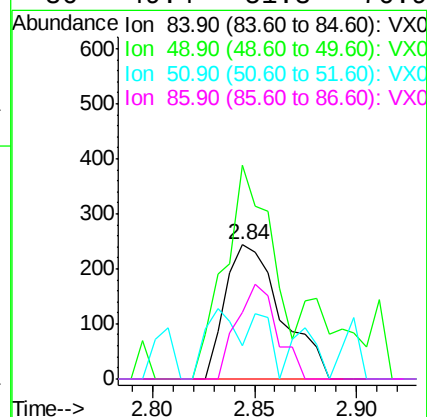
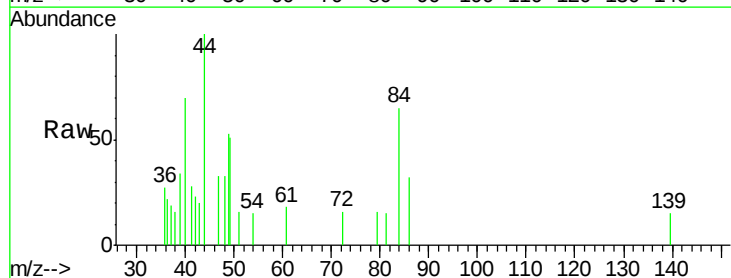
Ion Ratio Lower Upper

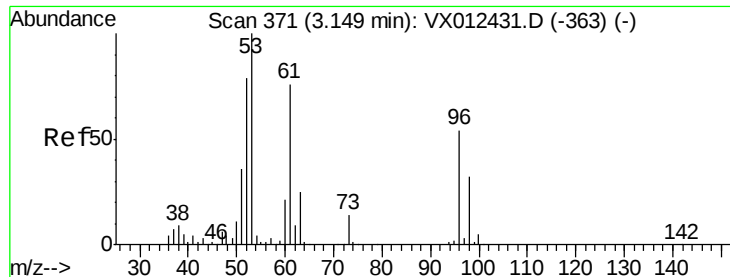
84 100

49 159.7 106.8 160.2

51 25.1 32.3 48.5#

86 49.4 51.3 76.9#





#21

trans-1,2-Dichloroethene

Concen: 0.673 ug/l

RT: 3.17 min Scan# 374

Delta R.T. 0.02 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-20190911DL

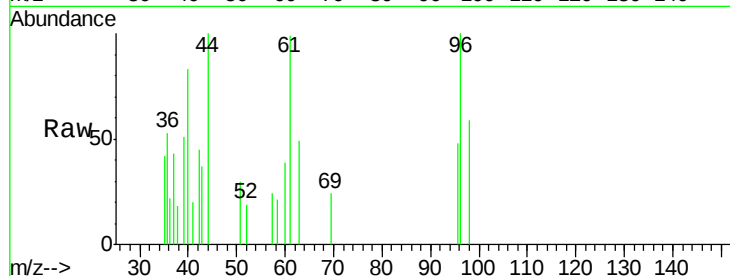
Tot Ion: 96 Resp: 790

Ion Ratio Lower Upper

96 100

61 67.2 112.0 168.0#

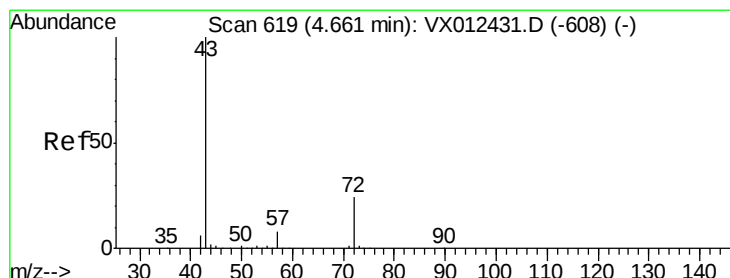
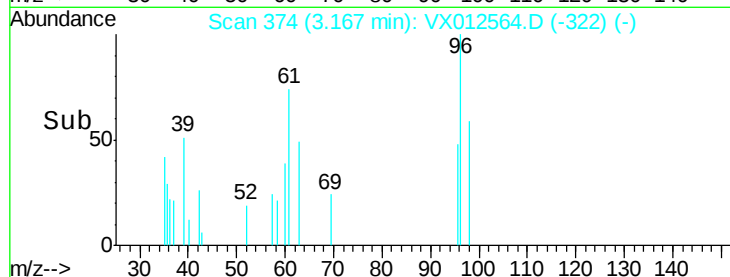
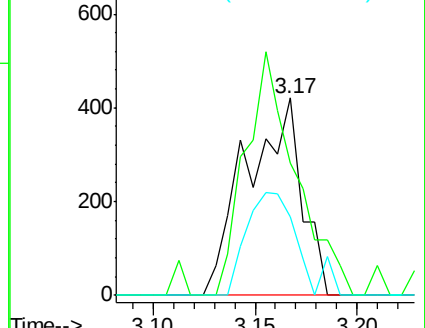
98 39.9 47.8 71.8#



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



#25

2-Butanone

Concen: 0.337 ug/l

RT: 4.67 min Scan# 621

Delta R.T. 0.01 min

Lab File: VX012564.D

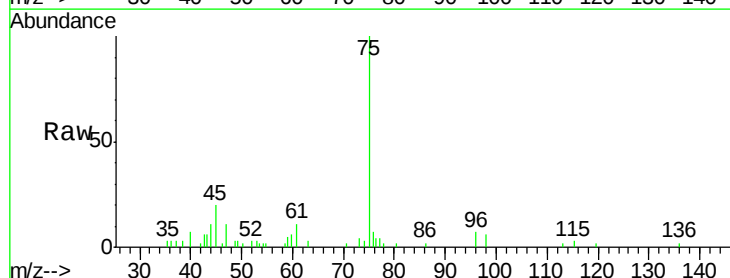
Acq: 20 Sep 2019 17:55

Tgt Ion: 43 Resp: 603

Ion Ratio Lower Upper

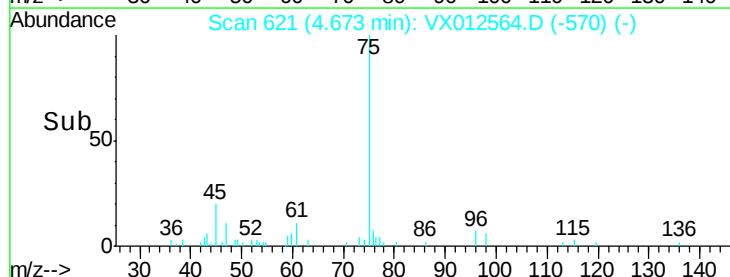
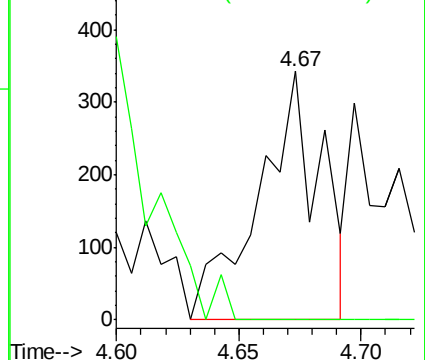
43 100

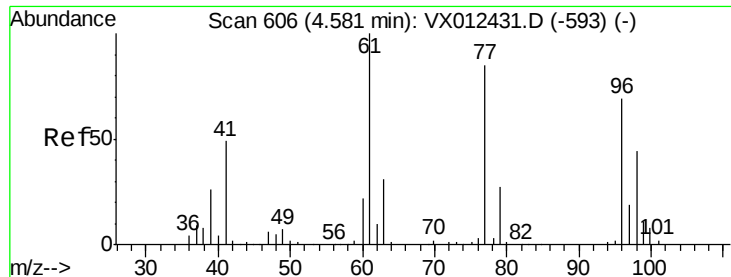
72 0.0 19.2 28.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0



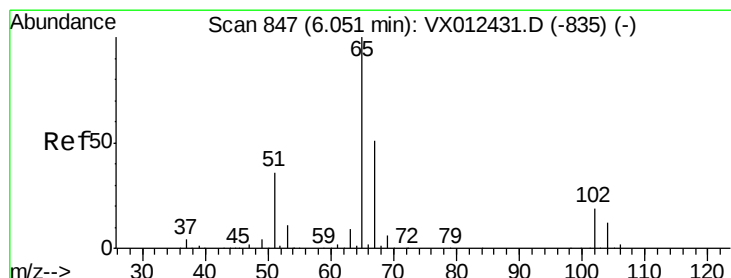
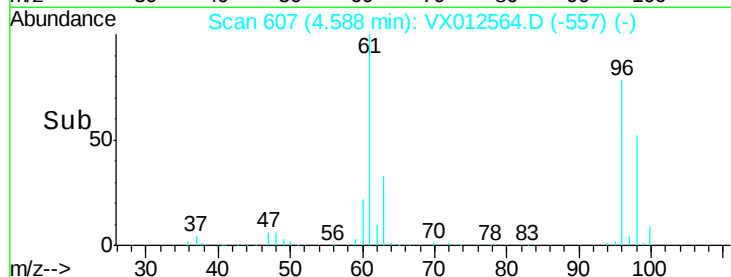
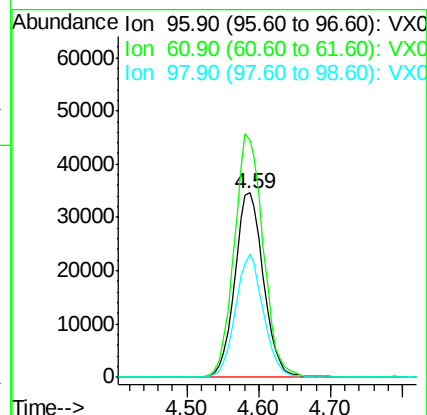
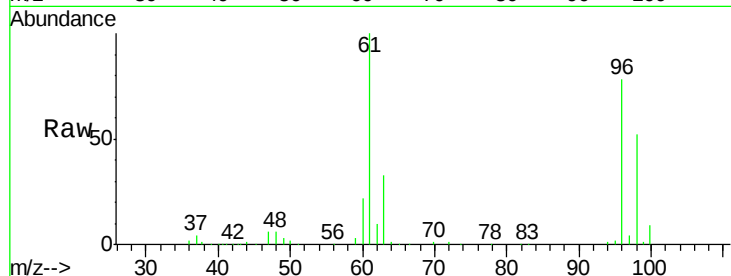


#27

cis-1,2-Dichloroethene
 Concen: 54.670 ug/l
 RT: 4.59 min Scan# 607
 Delta R.T. 0.01 min
 Lab File: VX012564.D
 Acq: 20 Sep 2019 17:55

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-20190911DL

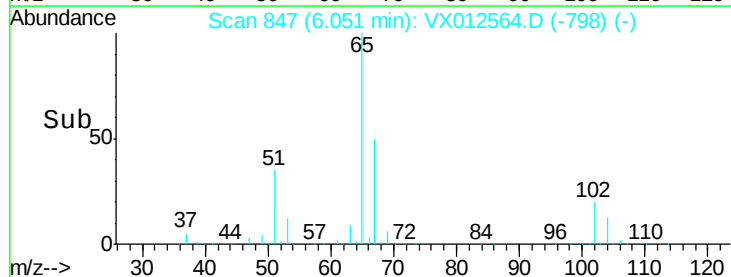
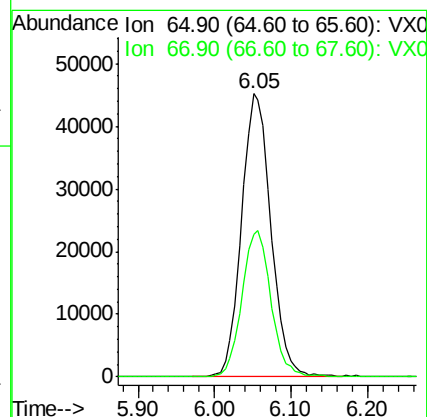
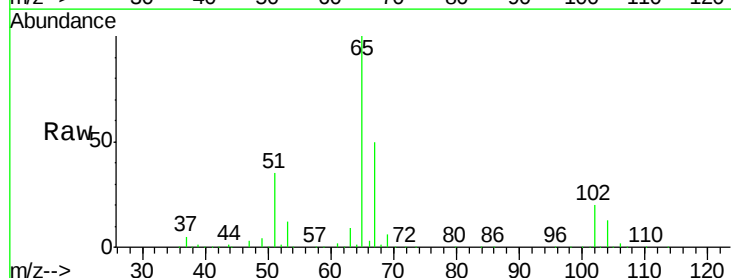
Tot Ion: 96 Resp: 95914
 Ion Ratio Lower Upper
 96 100
 61 132.9 0.0 319.4
 98 65.0 0.0 130.6

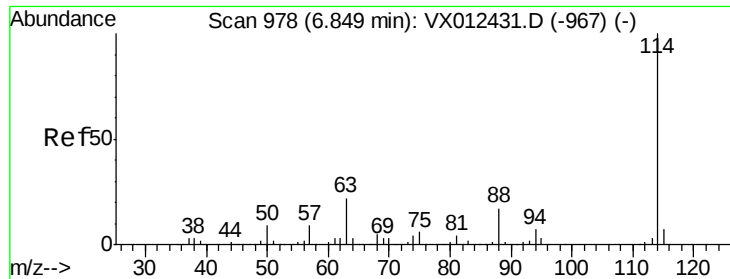


#33

1,2-Dichloroethane-d4
 Concen: 46.706 ug/l
 RT: 6.05 min Scan# 847
 Delta R.T. 0.00 min
 Lab File: VX012564.D
 Acq: 20 Sep 2019 17:55

Tgt Ion: 65 Resp: 120415
 Ion Ratio Lower Upper
 65 100
 67 51.0 0.0 101.2

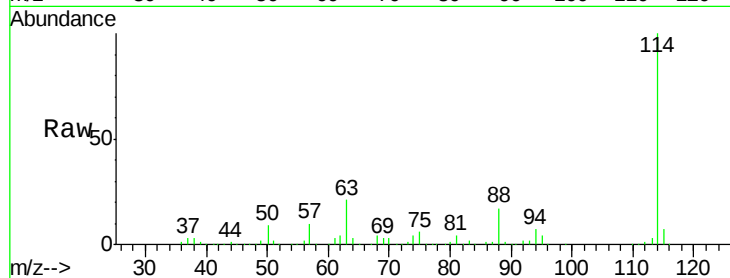




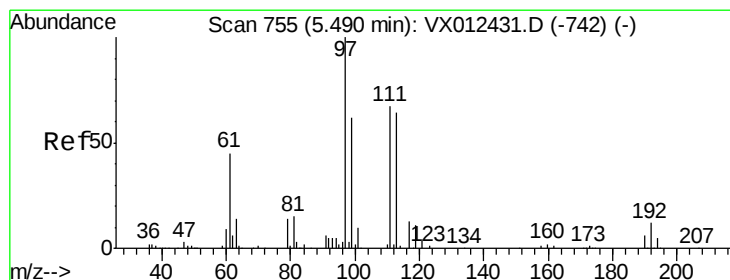
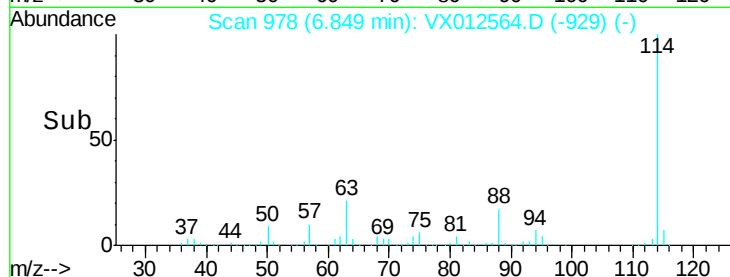
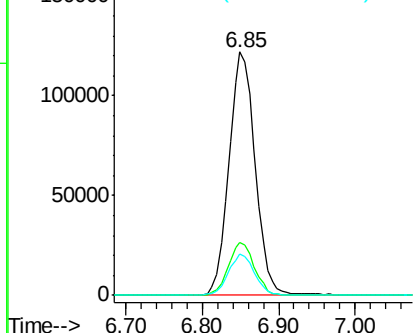
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: VX012564.D
 Acq: 20 Sep 2019 17:55

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-20190911DL

Tot Ion:114 Resp: 288523
 Ion Ratio Lower Upper
 114 100
 63 21.5 0.0 43.2
 88 17.0 0.0 33.2

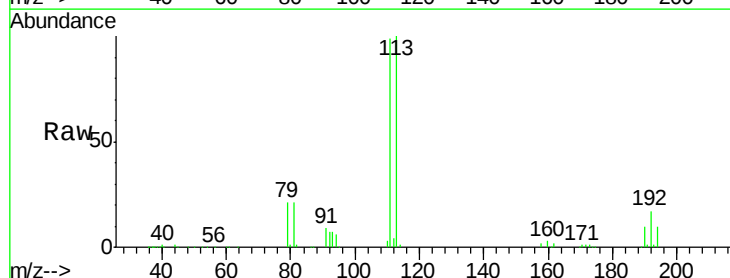


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

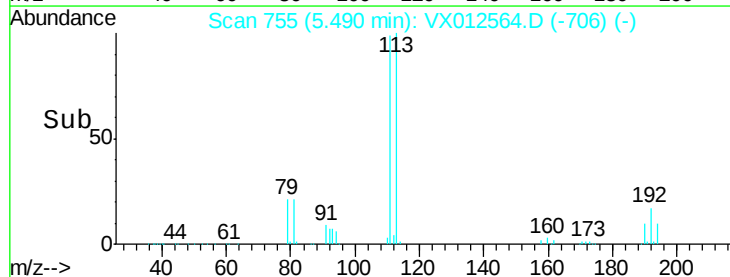
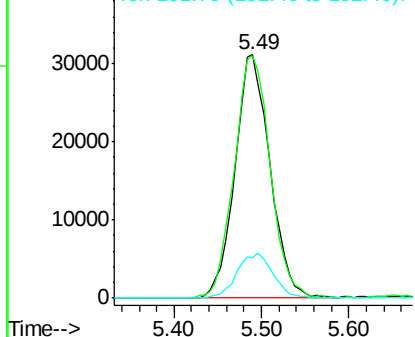


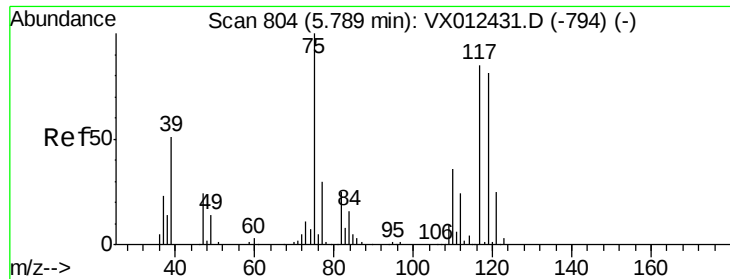
#35
 Dibromofluoromethane
 Concen: 49.720 ug/l
 RT: 5.49 min Scan# 755
 Delta R.T. 0.00 min
 Lab File: VX012564.D
 Acq: 20 Sep 2019 17:55

Tgt Ion:113 Resp: 86826
 Ion Ratio Lower Upper
 113 100
 111 102.3 83.4 125.2
 192 18.9 14.4 21.6



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: 8.647 ug/l

RT: 5.65 min Scan# 781

Delta R.T. -0.14 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-20190911DL

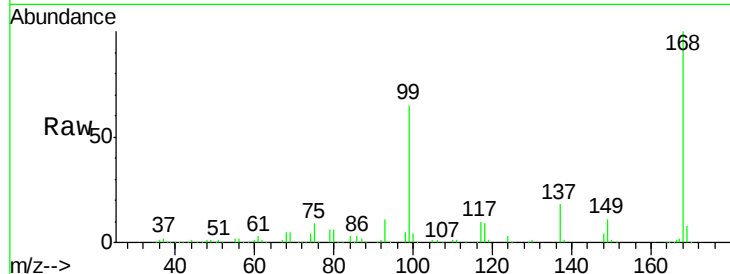
Tot Ion: 75 Resp: 15162

Ion Ratio Lower Upper

75 100

110 11.0 16.7 50.0#

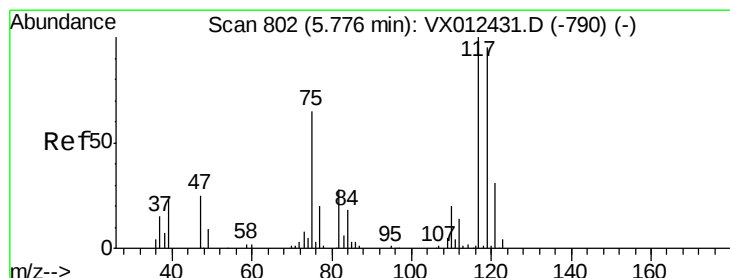
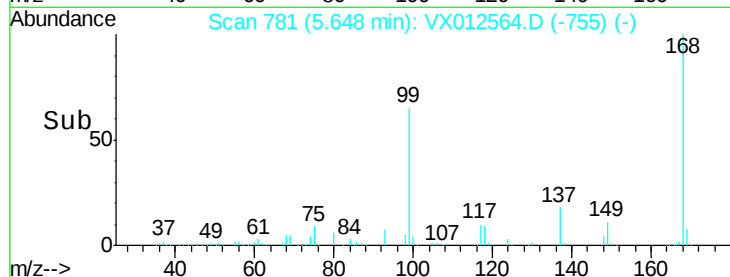
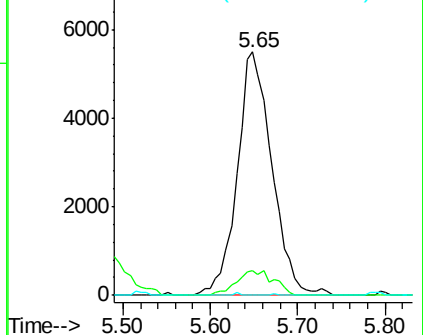
77 0.0 24.2 36.2#



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



#38

Carbon Tetrachloride

Concen: 8.826 ug/l

RT: 5.65 min Scan# 782

Delta R.T. -0.12 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

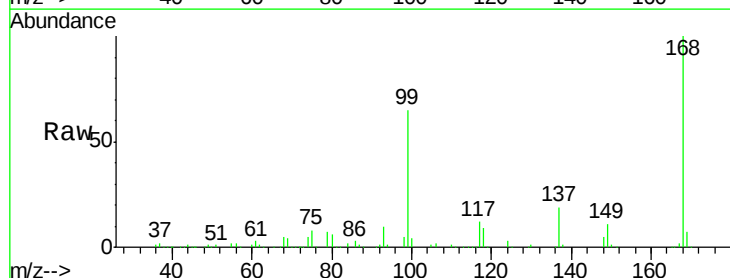
Tgt Ion: 117 Resp: 19248

Ion Ratio Lower Upper

117 100

119 4.3 75.7 113.5#

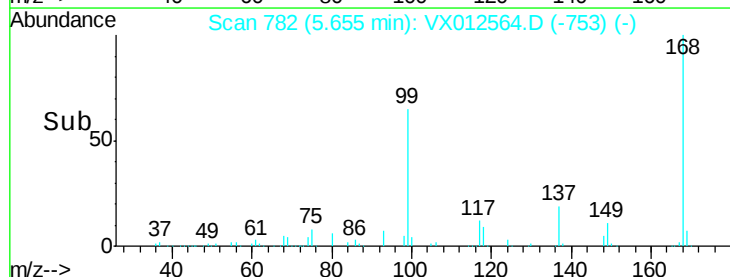
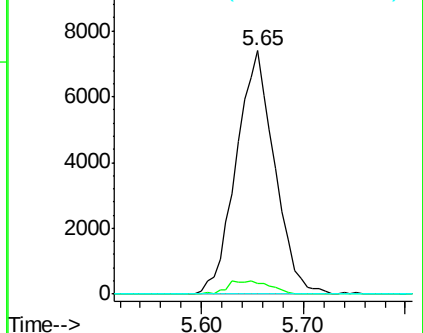
121 0.0 24.2 36.4#

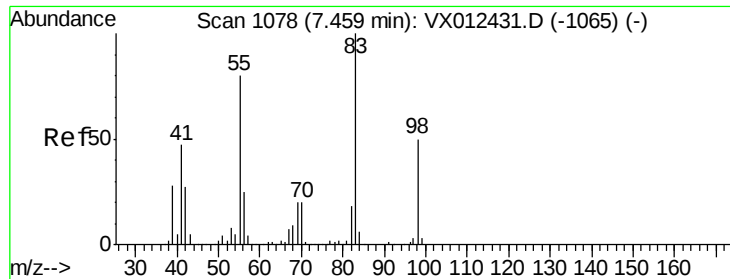


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V

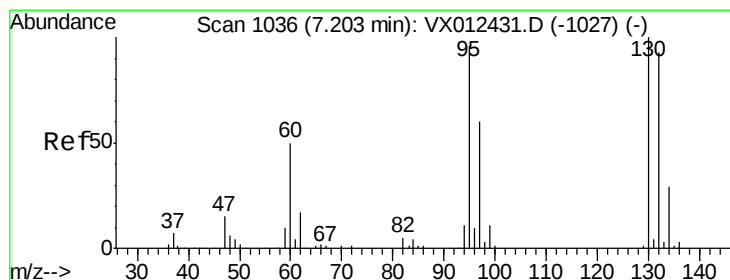
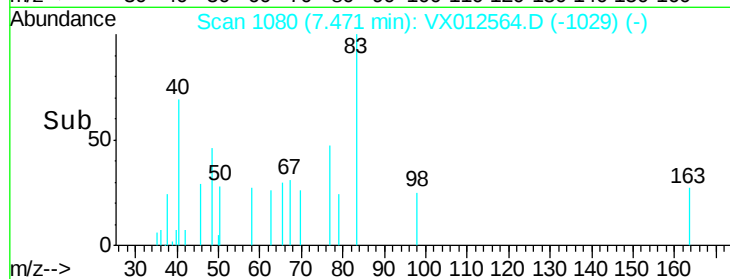
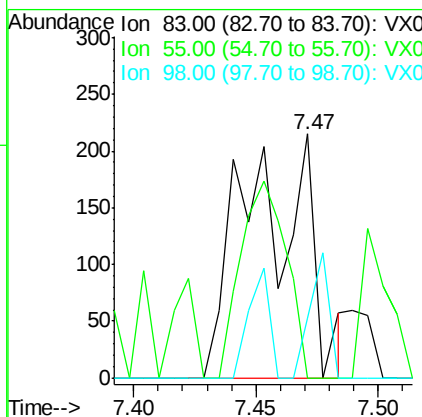
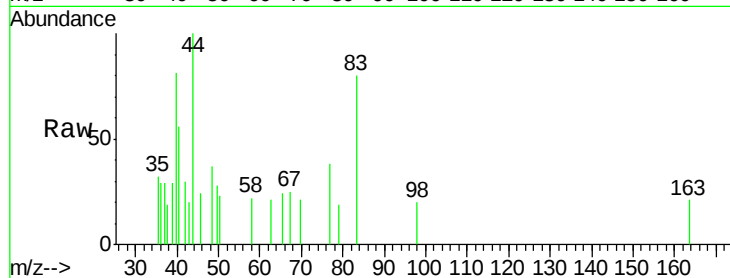




#39
Methvlcvclohexane
Concen: 0.229 ug/l
RT: 7.47 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VX012564.D
Acq: 20 Sep 2019 17:55

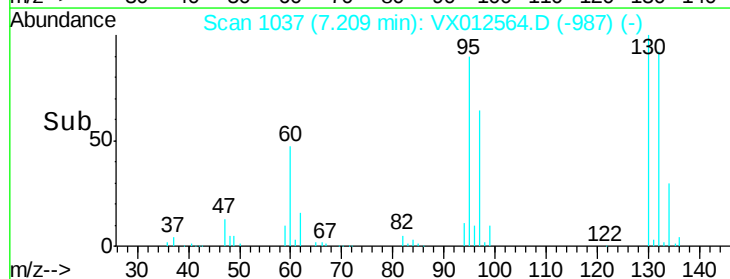
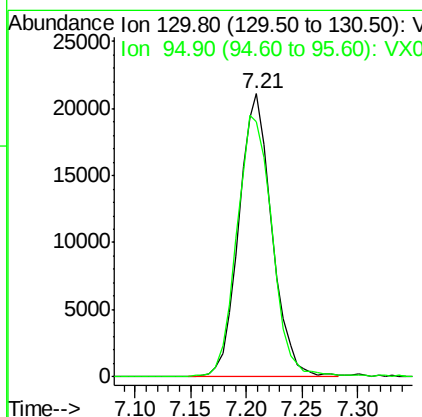
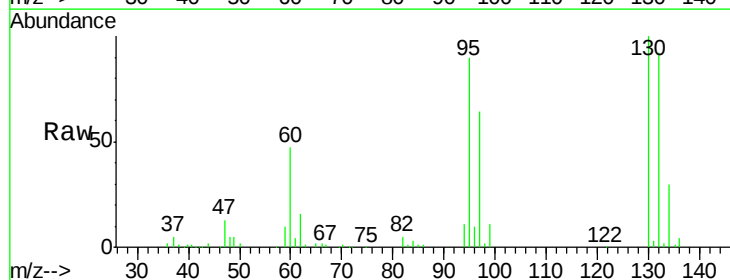
Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911DL

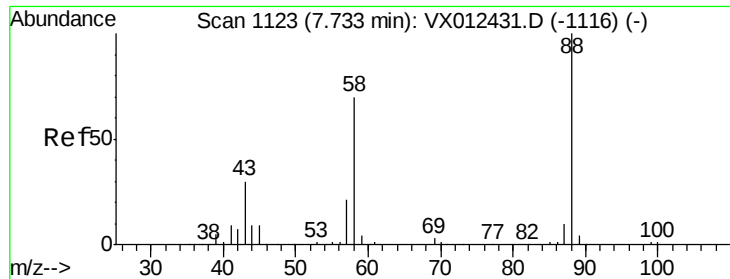
Tot Ion: 83 Resp: 391
Ion Ratio Lower Upper
83 100
55 0.0 64.4 96.6#
98 24.7 40.1 60.1#



#44
Trichloroethene
Concen: 29.552 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012564.D
Acq: 20 Sep 2019 17:55

Tgt Ion:130 Resp: 43347
Ion Ratio Lower Upper
130 100
95 89.9 0.0 193.0

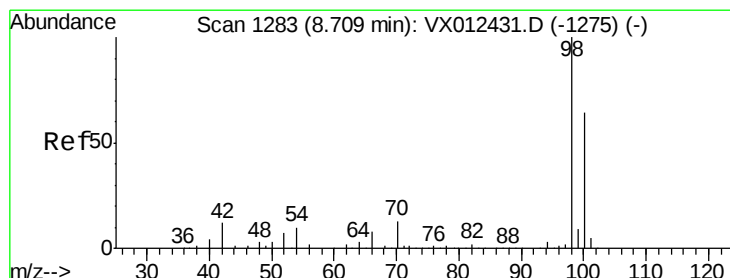
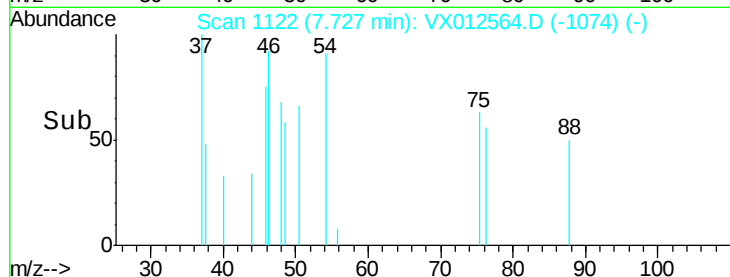
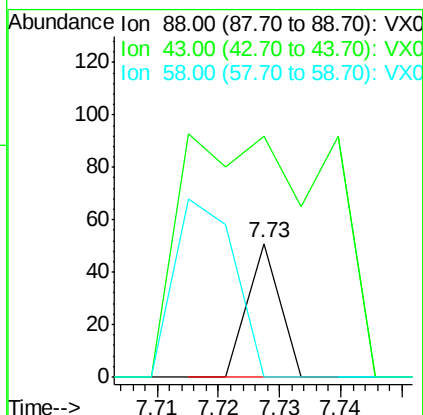
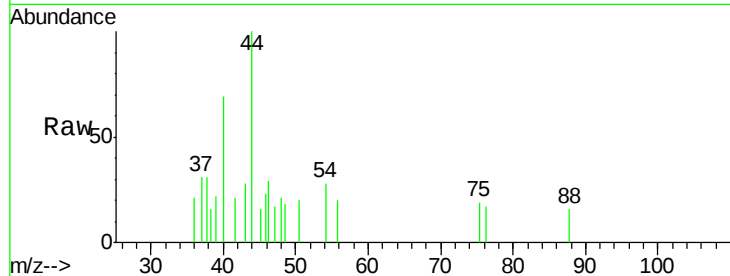




#49
1,4-Dioxane
Concen: 0.343 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX012564.D
Acq: 20 Sep 2019 17:55

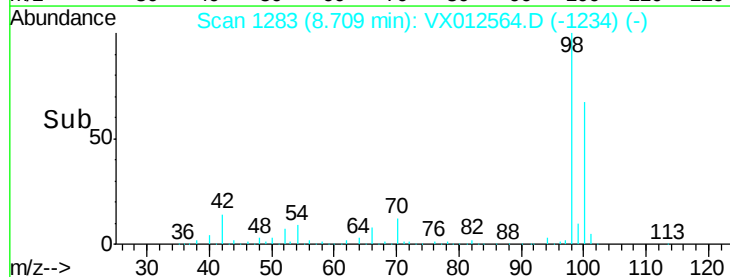
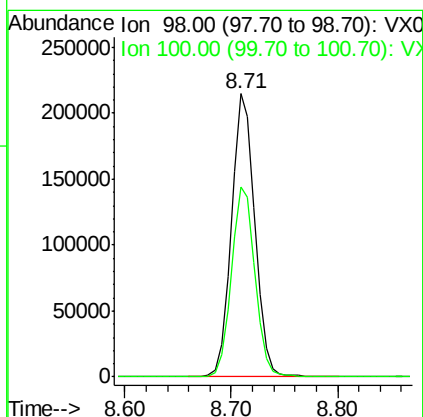
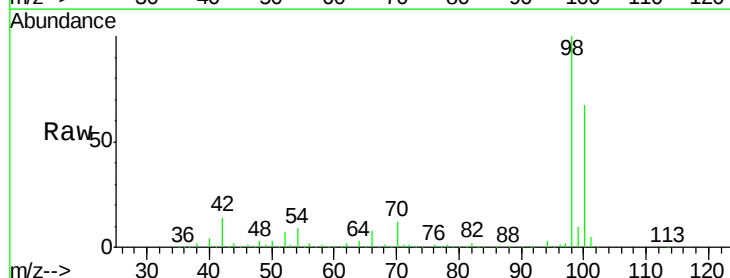
Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911DL

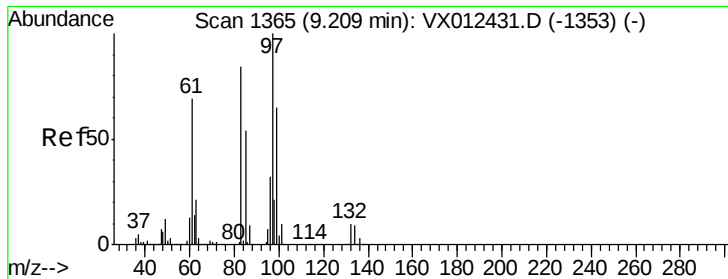
Tot Ion: 88 Resp: 19
Ion Ratio Lower Upper
88 100
43 810.5 29.4 44.0#
58 242.1 57.5 86.3#



#50
Toluene-d8
Concen: 51.177 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012564.D
Acq: 20 Sep 2019 17:55

Tgt Ion: 98 Resp: 330804
Ion Ratio Lower Upper
98 100
100 67.8 53.4 80.2





#55

1,1,2-Trichloroethane

Concen: 0.475 ug/l

RT: 9.33 min Scan# 1385

Delta R.T. 0.12 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-20190911DL

Tot Ion: 97 Resp: 880

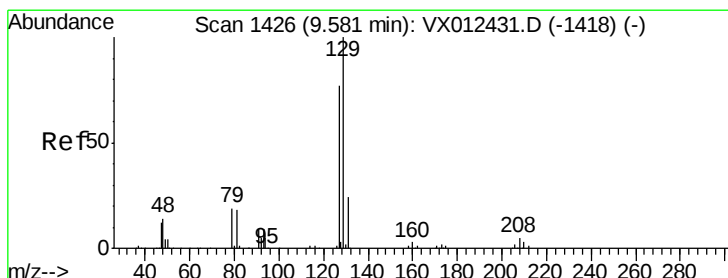
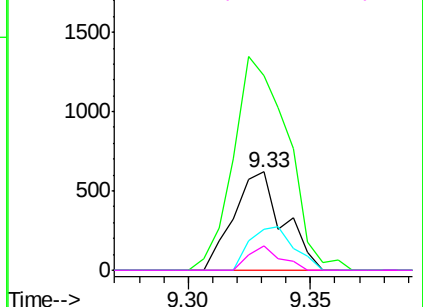
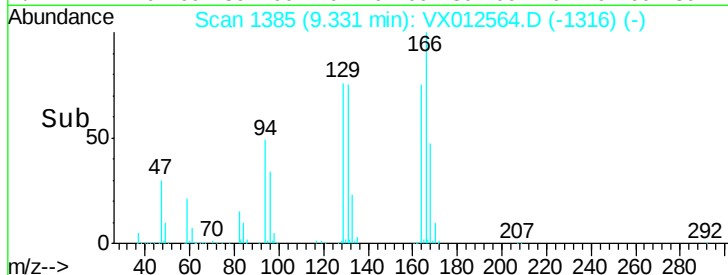
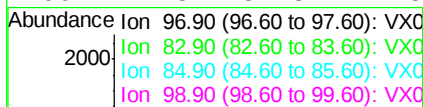
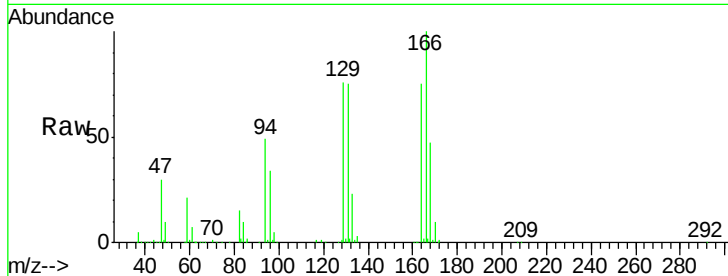
Ion Ratio Lower Upper

97 100

83 187.9 67.4 101.2#

85 42.1 43.5 65.3#

99 24.8 51.8 77.8#



#60

Dibromochloromethane

Concen: 45.040 ug/l

RT: 9.33 min Scan# 1385

Delta R.T. -0.25 min

Lab File: VX012564.D

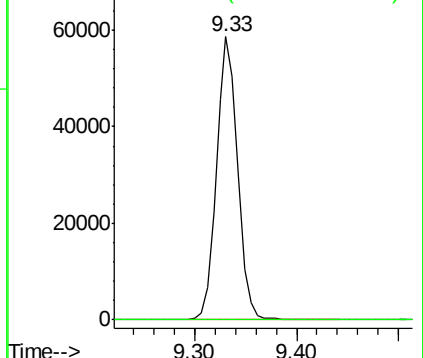
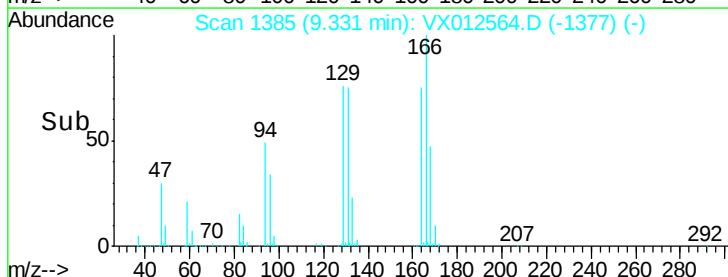
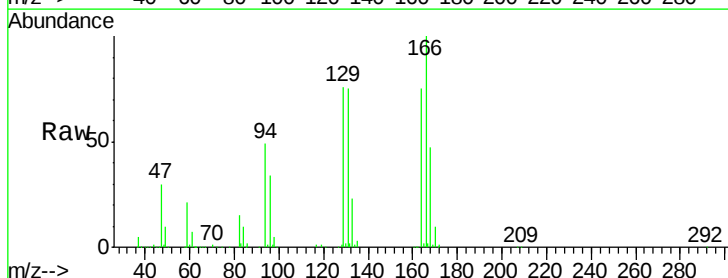
Acq: 20 Sep 2019 17:55

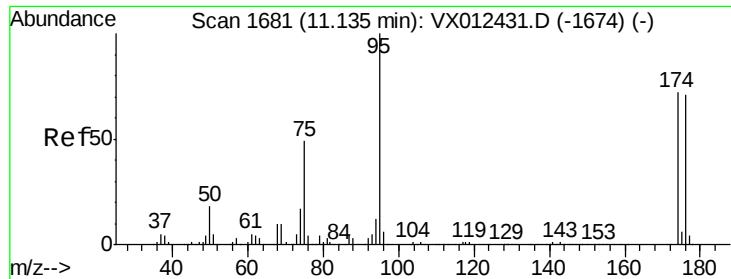
Tgt Ion: 129 Resp: 84925

Ion Ratio Lower Upper

129 100

127 0.1 38.9 116.6#





#62

4-Bromofluorobenzene

Concen: 44.523 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.00 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

DUP-20190911DL

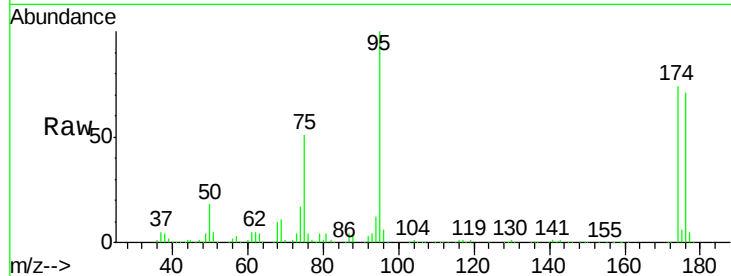
Tot Ion: 95 Resp: 119493

Ion Ratio Lower Upper

95 100

174 71.7 0.0 140.0

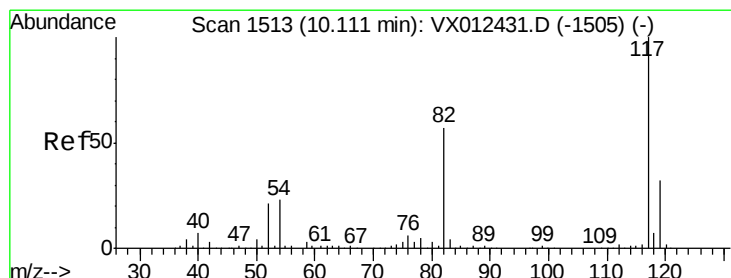
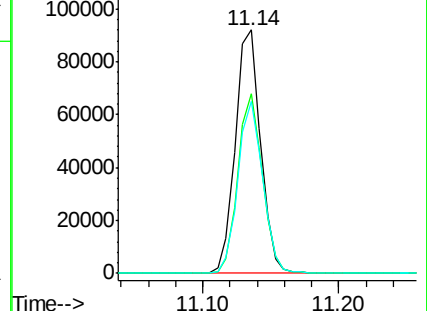
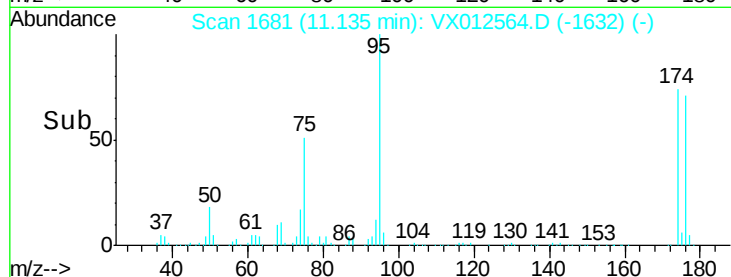
176 69.3 0.0 135.4



Abundance Ion 94.90 (94.60 to 95.60): VX012564.D (-1632) (-)

Ion 173.80 (173.50 to 174.50): VX012564.D (-1632) (-)

Ion 175.80 (175.50 to 176.50): VX012564.D (-1632) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

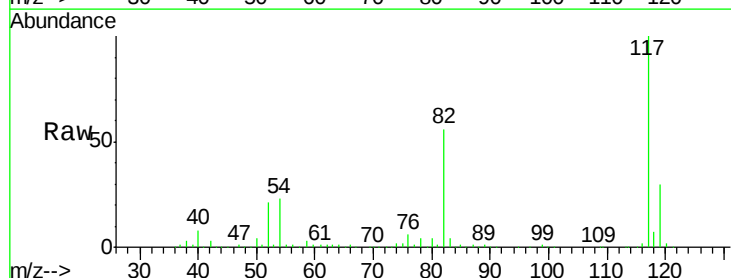
Tgt Ion: 117 Resp: 245420

Ion Ratio Lower Upper

117 100

82 56.3 45.9 68.9

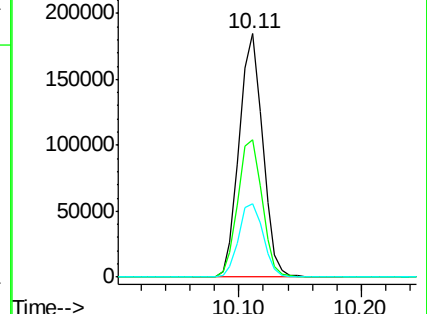
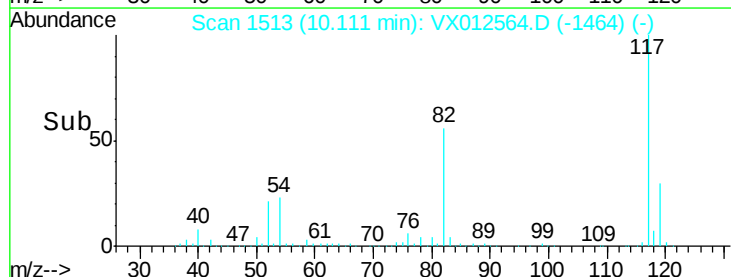
119 30.3 25.3 37.9

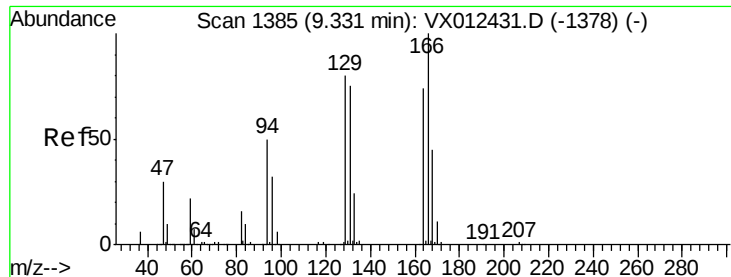


Abundance Ion 116.90 (116.60 to 117.60): VX012564.D (-1464) (-)

Ion 82.00 (81.70 to 82.70): VX012564.D (-1464) (-)

Ion 118.90 (118.60 to 119.60): VX012564.D (-1464) (-)

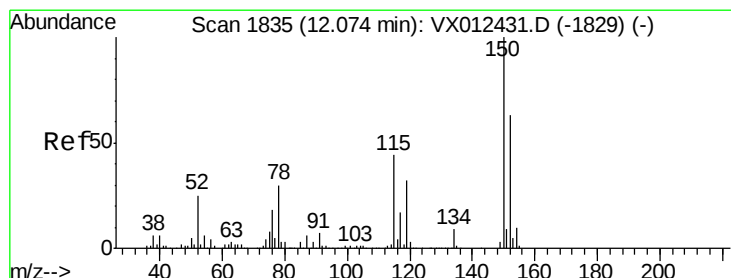
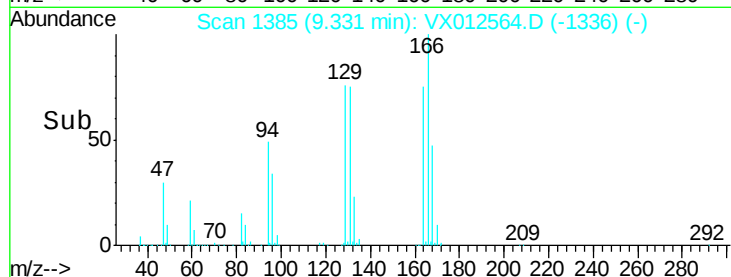
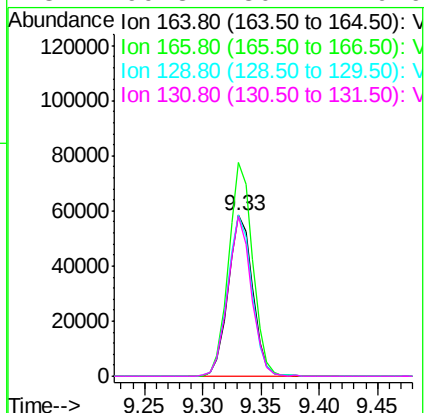
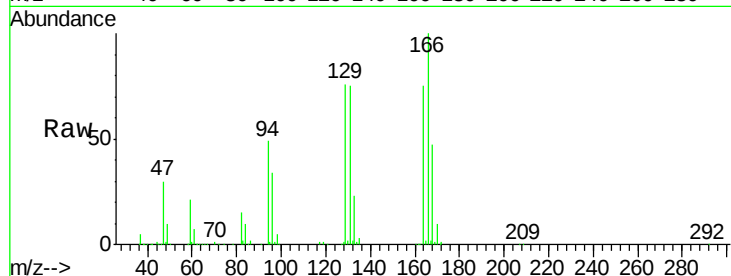




#64
Tetrachloroethene
Concen: 75.561 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012564.D
Acq: 20 Sep 2019 17:55

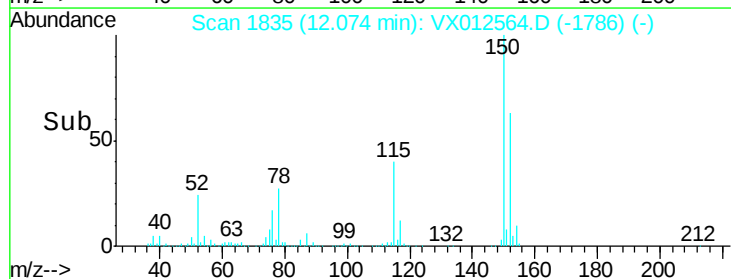
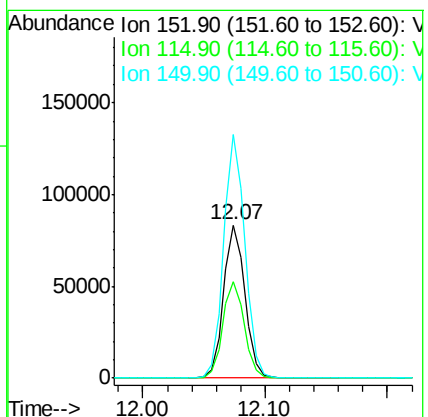
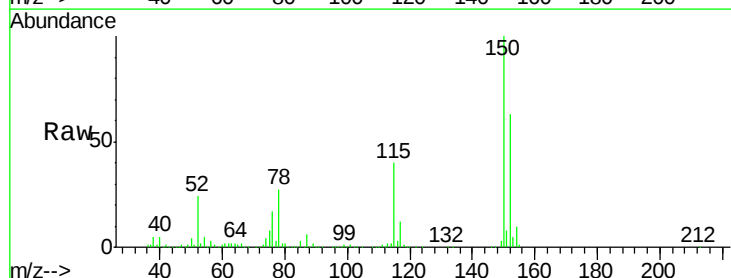
Instrument :
MSVOA_X
ClientSampleId :
DUP-20190911DL

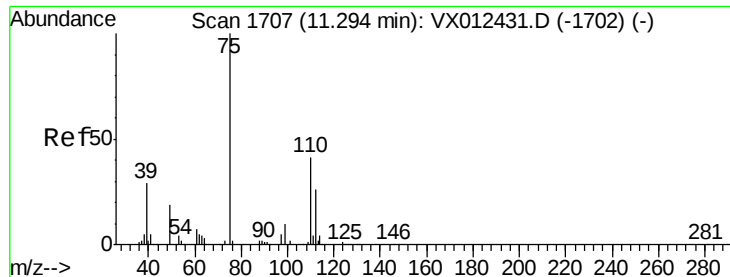
Tot Ion:164 Resp: 84976
Ion Ratio Lower Upper
164 100
166 132.5 107.8 161.6
129 100.2 86.2 129.2
131 99.3 80.4 120.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012564.D
Acq: 20 Sep 2019 17:55

Tgt Ion:152 Resp: 100727
Ion Ratio Lower Upper
152 100
115 63.3 44.1 132.3
150 158.5 0.0 343.8





#76

1,2,3-Trichloropropane

Concen: 27.041 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. -0.16 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Instrument :

MSVOA_X

ClientSampleId :

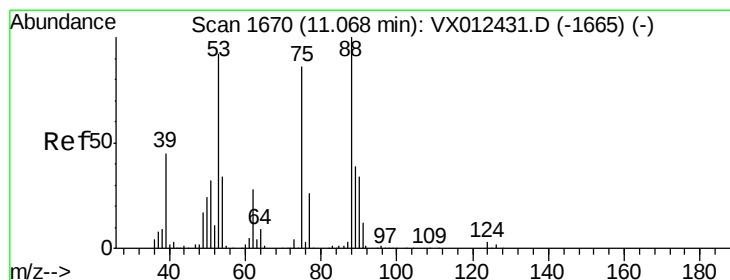
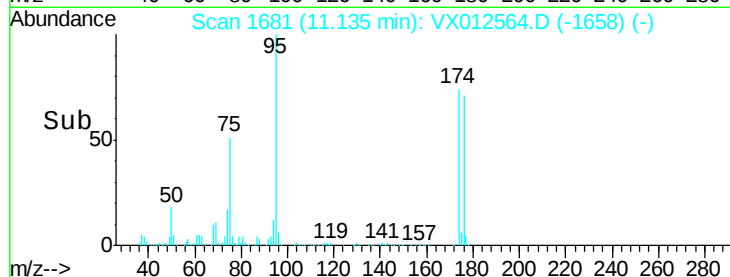
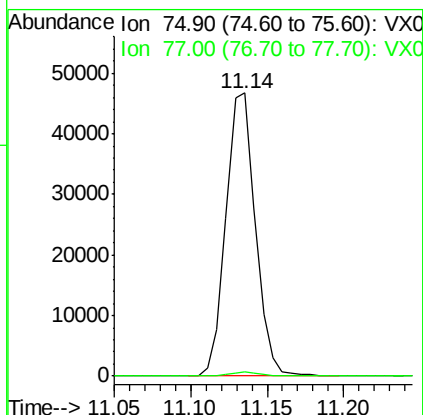
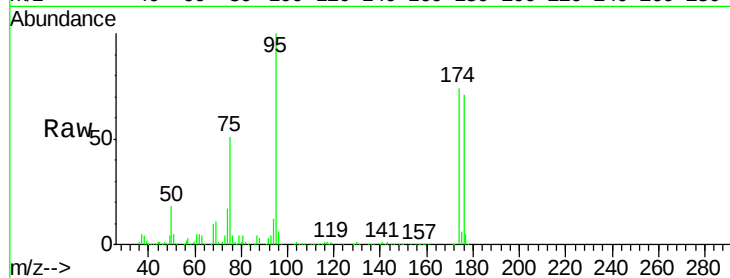
DUP-20190911DL

Tot Ion: 75 Resp: 62566

Ion Ratio Lower Upper

75 100

77 1.6 19.7 59.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 72.736 ug/l

RT: 11.14 min Scan# 1681

Delta R.T. 0.07 min

Lab File: VX012564.D

Acq: 20 Sep 2019 17:55

Tgt Ion: 75 Resp: 62566

Ion Ratio Lower Upper

75 100

53 0.1 83.6 125.4#

89 0.1 36.3 54.5#

