

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX010319\
 Data File : VX006904.D
 Acq On : 03 Jan 2019 19:25
 Operator : JC/MD
 Sample : K1032-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 S32-0645

Quant Time: Jan 04 00:23:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 15:20:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	667374	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1021962	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	926654	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	448129	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	345879	48.09	ug/l	0.00
Spiked Amount			Recovery	=	96.18%	
35) Dibromofluoromethane	5.50	113	309270	47.85	ug/l	0.00
Spiked Amount			Recovery	=	95.70%	
50) Toluene-d8	8.71	98	1196281	49.10	ug/l	0.00
Spiked Amount			Recovery	=	98.20%	
62) 4-Bromofluorobenzene	11.13	95	429420	48.12	ug/l	0.00
Spiked Amount			Recovery	=	96.24%	

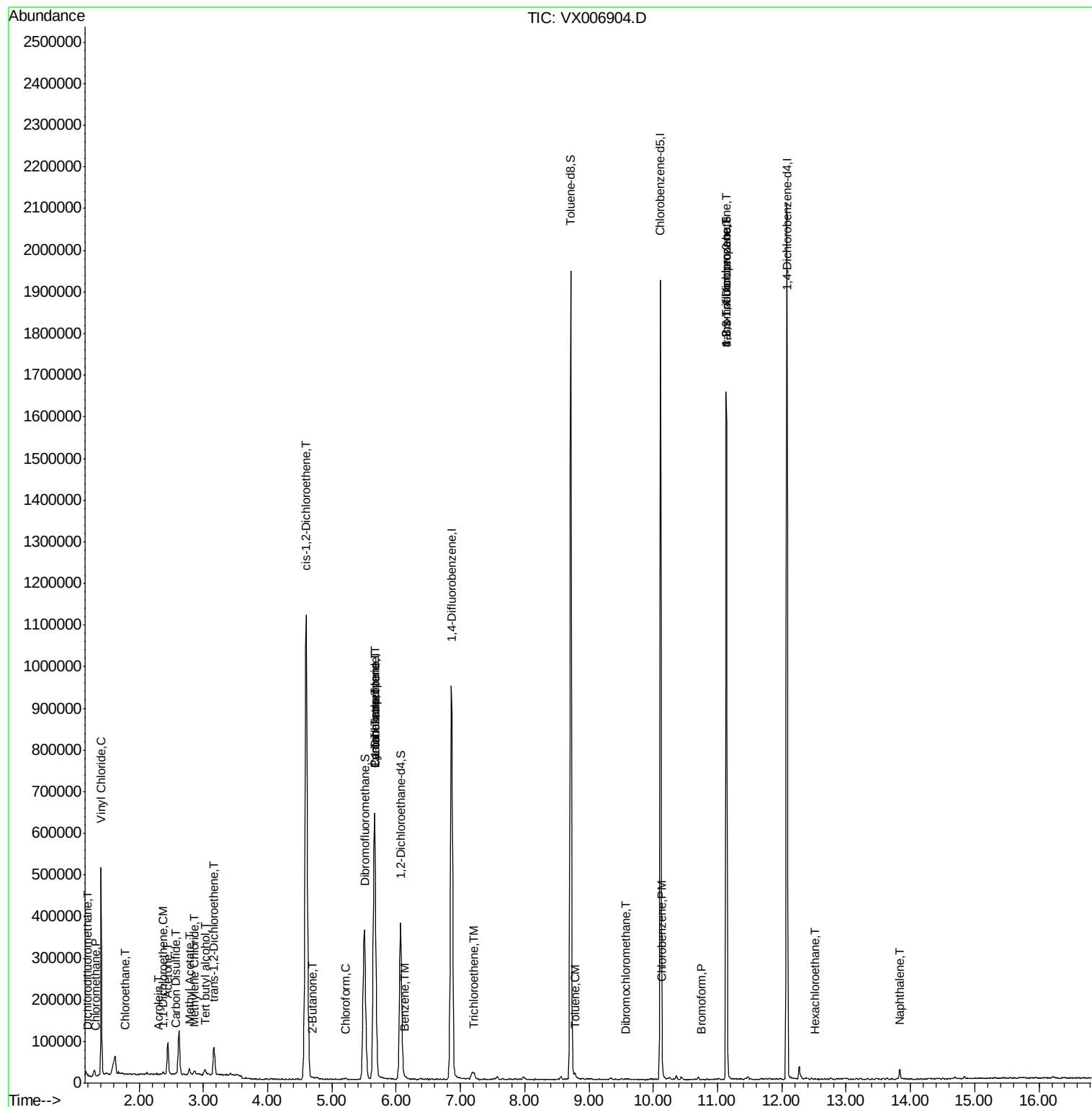
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	2425	0.397	ug/l	83
3) Chloromethane	1.33	50	1545	0.235	ug/l #	34
4) Vinyl Chloride	1.41	62	299261	43.563	ug/l	98
5) Bromomethane	1.60	94	266	Below Cal	#	35
6) Chloroethane	1.79	64	1705	0.358	ug/l #	42
11) Tert butyl alcohol	3.02	59	6202	3.864	ug/l #	72
12) 1,1-Dichloroethene	2.38	96	2142	0.359	ug/l #	76
13) Acrolein	2.29	56	415	0.383	ug/l #	13
16) Acetone	2.45	43	81410	24.636	ug/l	95
17) Carbon Disulfide	2.57	76	3328	0.211	ug/l #	76
18) Methyl Acetate	2.78	43	17175	1.768	ug/l	99
20) Methylene Chloride	2.86	84	4477	0.655	ug/l #	90
21) trans-1,2-Dichloroethene	3.17	96	28412	4.300	ug/l	97
25) 2-Butanone	4.70	43	2990	0.643	ug/l	97
27) cis-1,2-Dichloroethene	4.60	96	743920	102.056	ug/l	92
28) Bromochloromethane	5.03	49	221	Below Cal	#	13
30) Chloroform	5.21	83	2319	0.204	ug/l	88
31) Cyclohexane	5.66	56	10972	1.102	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	42591	5.032	ug/l #	48
38) Carbon Tetrachloride	5.67	117	61237	7.444	ug/l #	13
40) Benzene	6.14	78	6688	0.260	ug/l #	90
44) Trichloroethene	7.21	130	5018	0.644	ug/l	83
49) 1,4-Dioxane	7.76	88	197	Below Cal	#	26
52) Toluene	8.79	92	3394	0.204	ug/l	96
60) Dibromochloromethane	9.58	129	72	2.334	ug/l	82
65) Chlorobenzene	10.14	112	7051	0.360	ug/l	100
71) Bromoform	10.75	173	194	4.492	ug/l #	28
76) 1,2,3-Trichloropropane	11.13	75	205311	24.653	ug/l #	40
81) trans-1,4-Dichloro-2-buten	11.13	75	205311	72.907	ug/l #	10
90) Hexachloroethane	12.52	117	76	3.310	ug/l	73
95) Naphthalene	13.83	128	16065	0.488	ug/l #	96

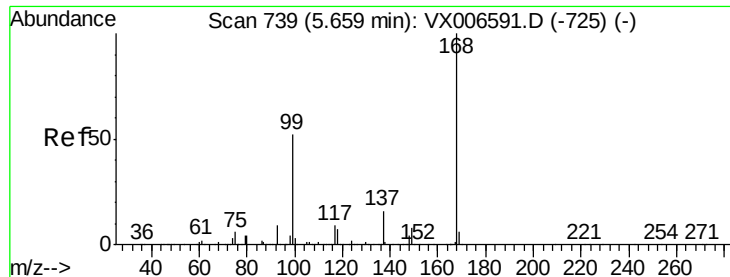
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX010319\
Data File : VX006904.D
Acq On : 03 Jan 2019 19:25
Operator : JC/MD
Sample : K1032-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S32-0645

Quant Time: Jan 04 00:23:41 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampleId :

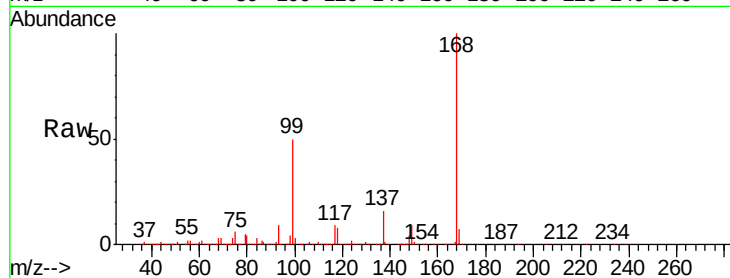
S32-0645

Tgt Ion:168 Resp: 667374

Ion Ratio Lower Upper

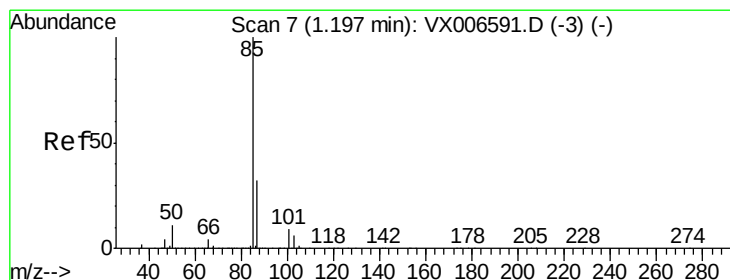
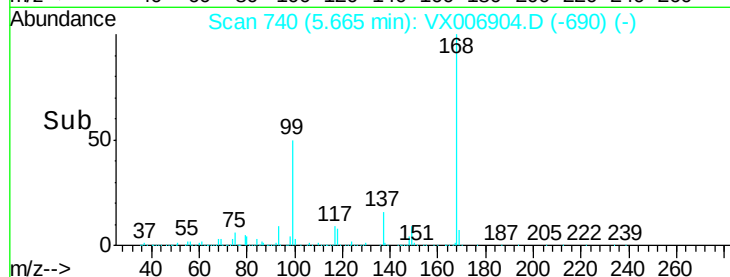
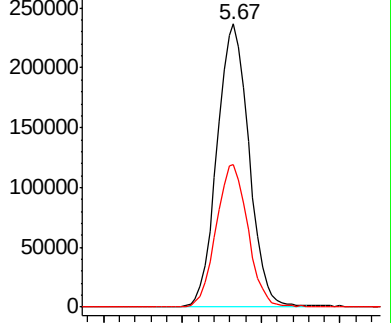
168 100

99 50.4 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 0.397 ug/l

RT: 1.20 min Scan# 8

Delta R.T. 0.01 min

Lab File: VX006904.D

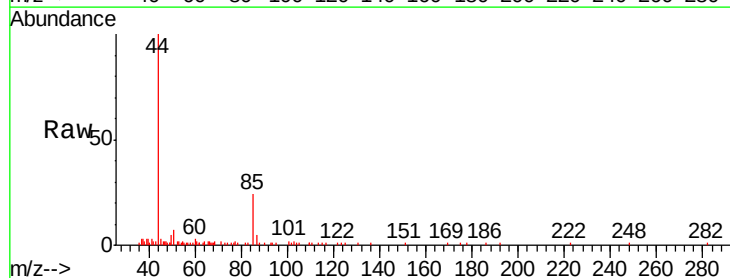
Acq: 03 Jan 2019 19:25

Tgt Ion: 85 Resp: 2425

Ion Ratio Lower Upper

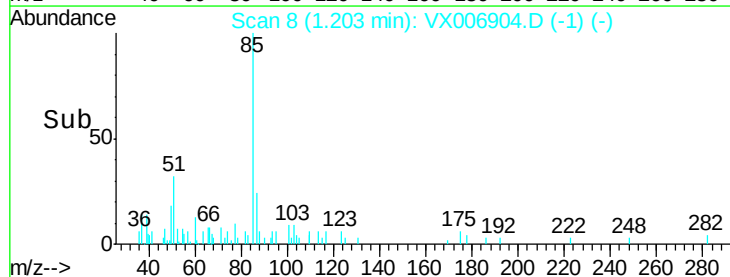
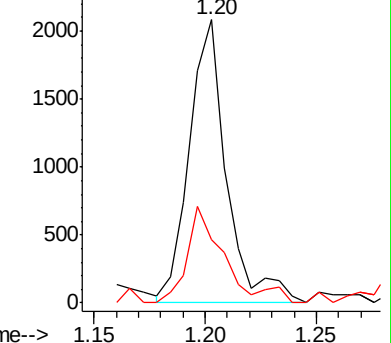
85 100

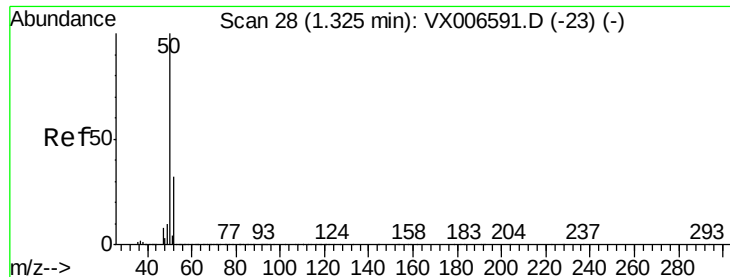
87 22.4 15.9 47.6



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 0.235 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampleId :

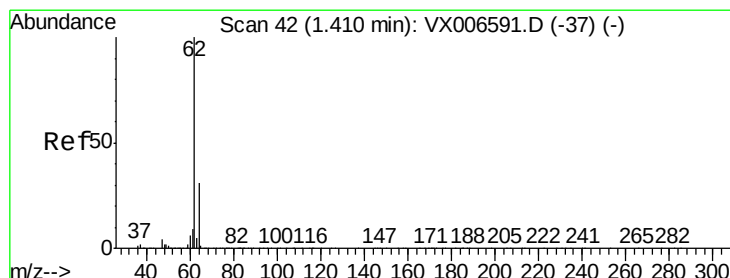
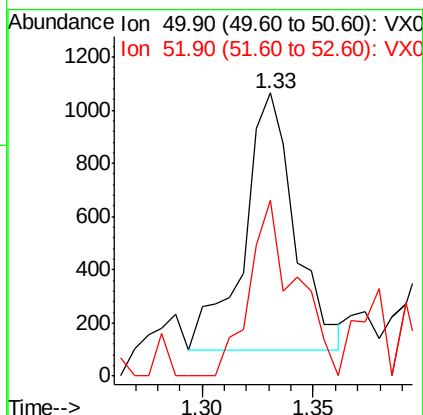
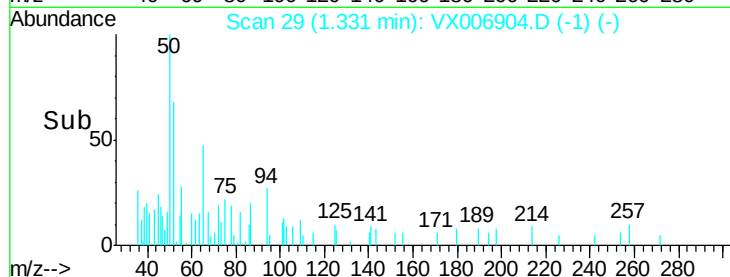
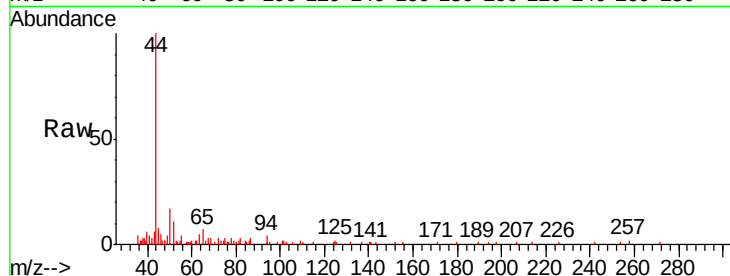
S32-0645

Tgt Ion: 50 Resp: 1545

Ion Ratio Lower Upper

50 100

52 68.5 25.4 38.2#



#4

Vinyl Chloride

Concen: 43.563 ug/l

RT: 1.41 min Scan# 42

Delta R.T. -0.00 min

Lab File: VX006904.D

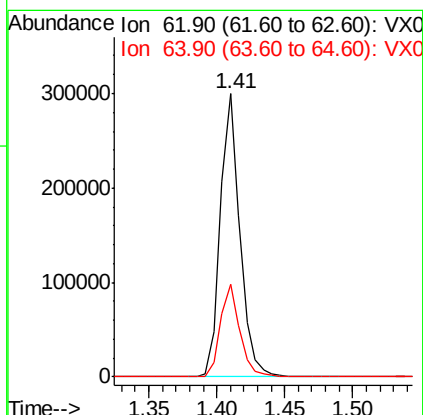
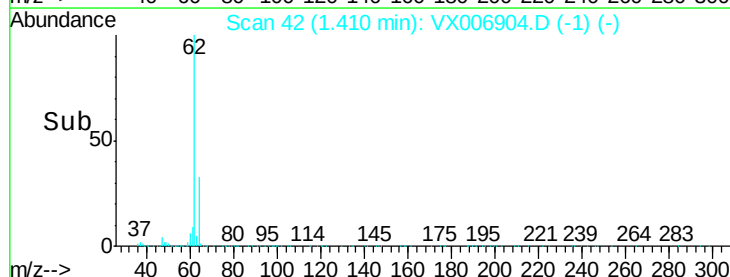
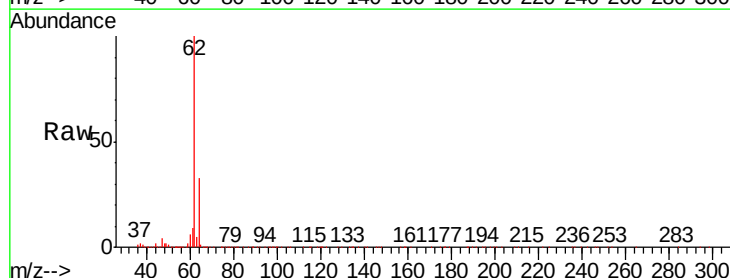
Acq: 03 Jan 2019 19:25

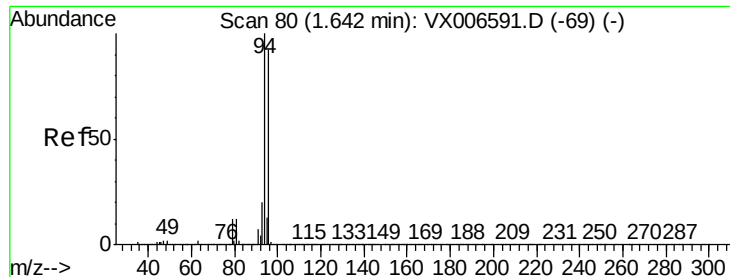
Tgt Ion: 62 Resp: 299261

Ion Ratio Lower Upper

62 100

64 32.7 25.1 37.7





#5

Bromomethane

Concen: Below Cal

RT: 1.60 min Scan# 73

Delta R.T. -0.04 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampleId :

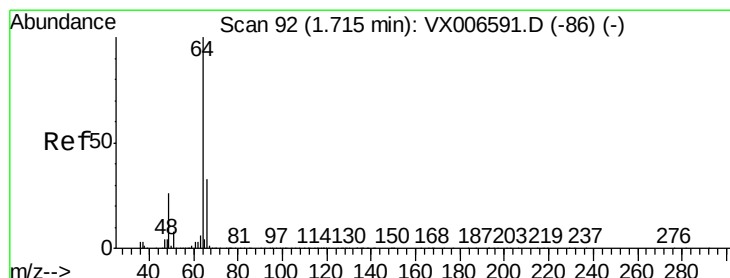
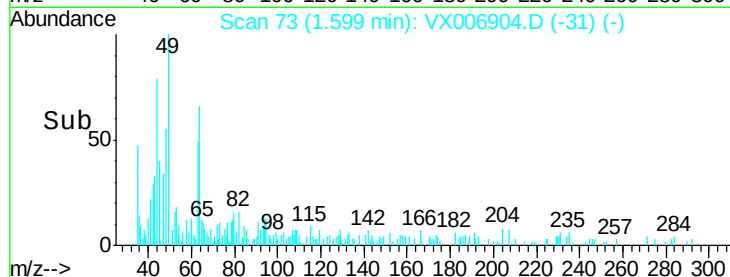
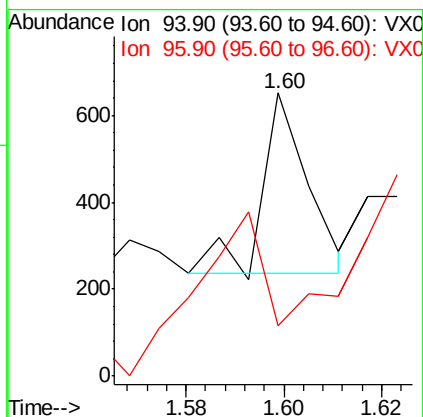
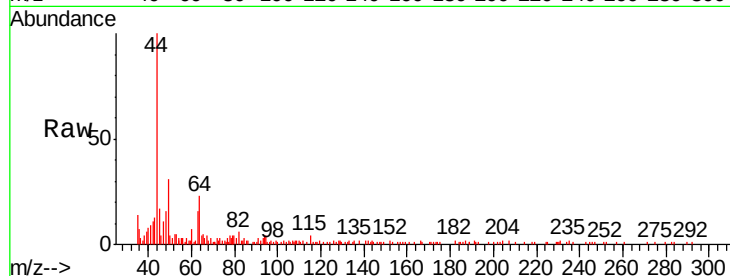
S32-0645

Tgt Ion: 94 Resp: 266

Ion Ratio Lower Upper

94 100

96 29.5 73.4 110.2#



#6

Chloroethane

Concen: 0.358 ug/l

RT: 1.79 min Scan# 105

Delta R.T. 0.08 min

Lab File: VX006904.D

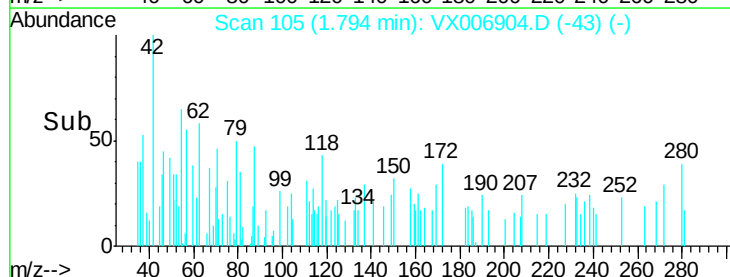
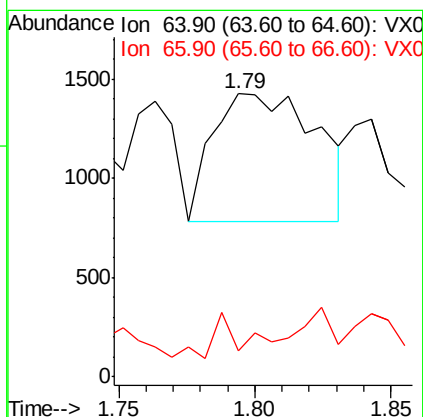
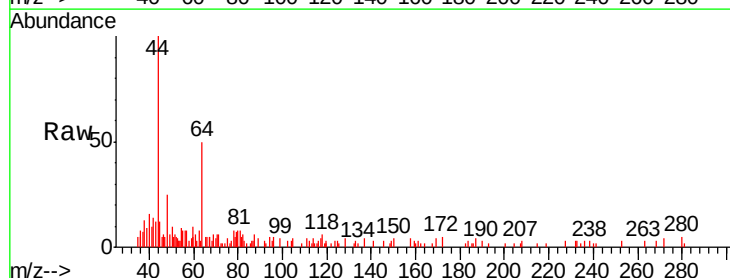
Acq: 03 Jan 2019 19:25

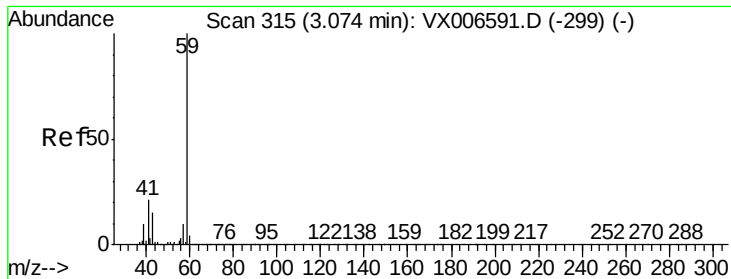
Tgt Ion: 64 Resp: 1705

Ion Ratio Lower Upper

64 100

66 0.0 26.4 39.6#



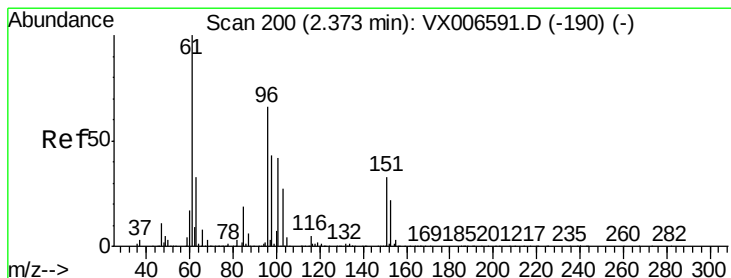
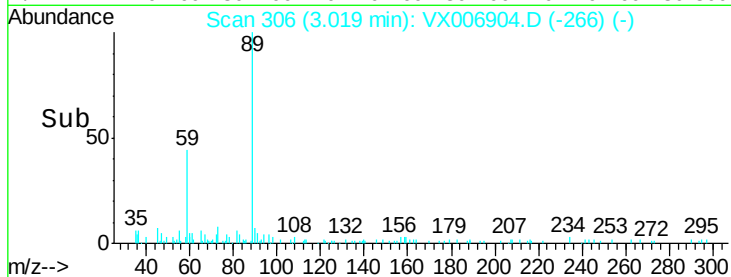
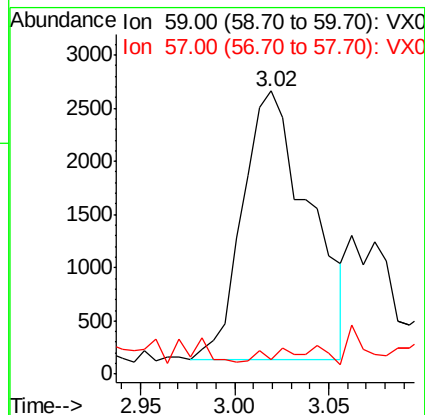
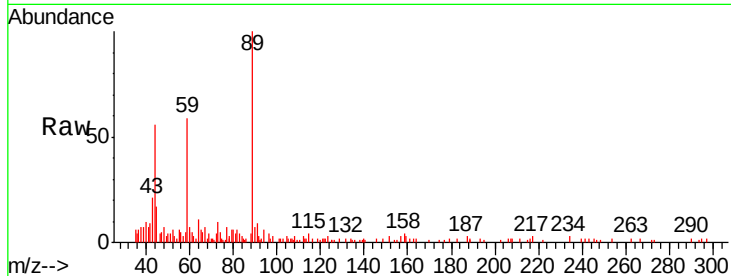


#11

Tert butyl alcohol
Concen: 3.864 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.05 min
Lab File: VX006904.D
Acq: 03 Jan 2019 19:25

Instrument :
MSVOA_X
ClientSampled :
S32-0645

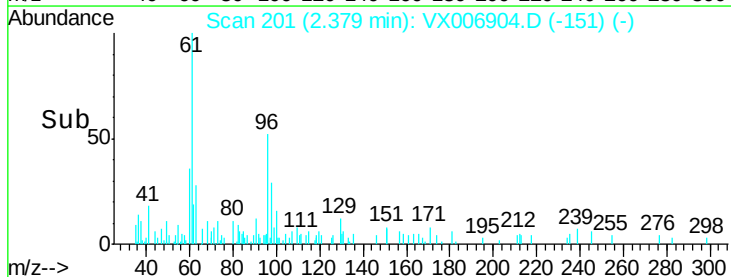
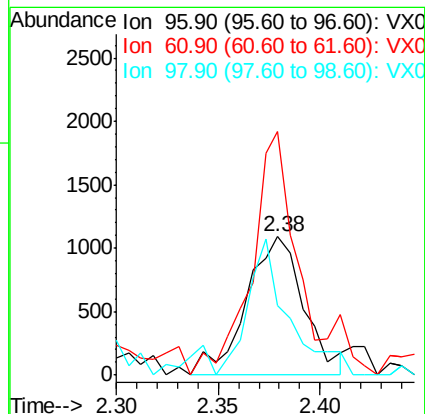
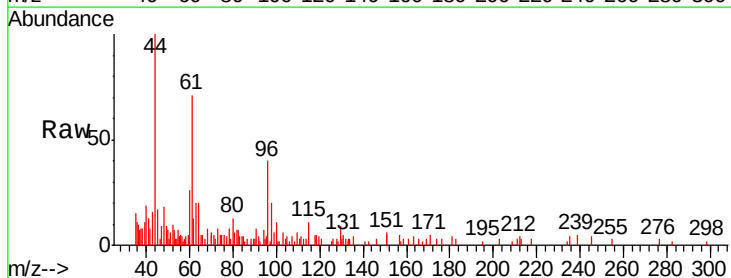
Tgt Ion: 59 Resp: 6202
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#

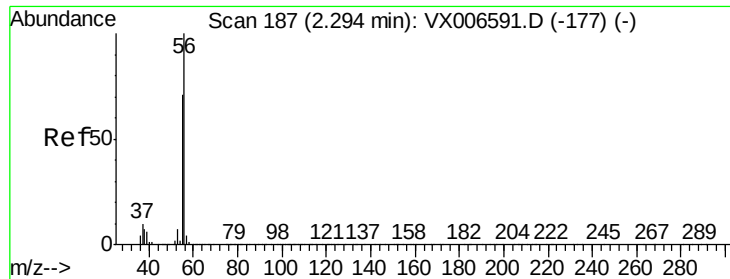


#12

1,1-Dichloroethene
Concen: 0.359 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006904.D
Acq: 03 Jan 2019 19:25

Tgt Ion: 96 Resp: 2142
Ion Ratio Lower Upper
96 100
61 175.9 121.4 182.2
98 36.8 51.9 77.9#





#13

Acrolein

Concen: 0.383 ug/l

RT: 2.29 min Scan# 186

Delta R.T. -0.01 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampleId :

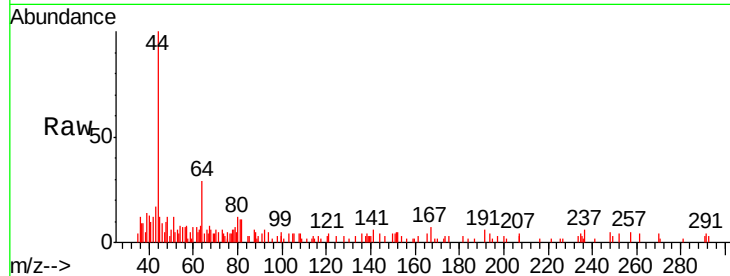
S32-0645

Tgt Ion: 56 Resp: 415

Ion Ratio Lower Upper

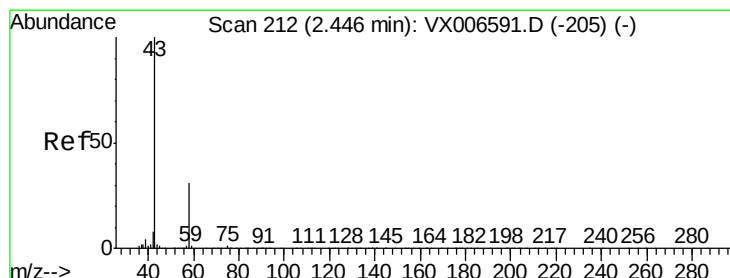
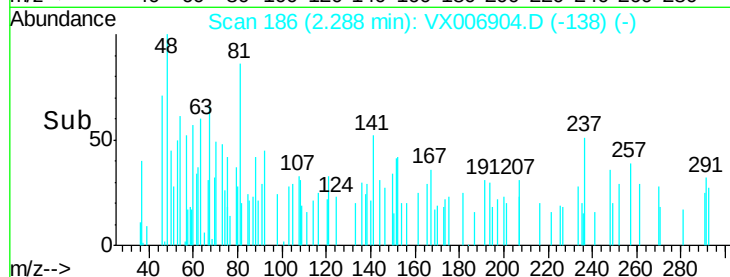
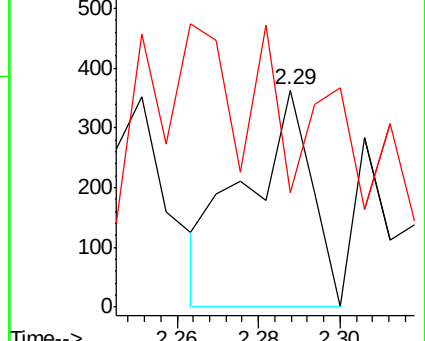
56 100

55 0.0 58.2 87.4#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#16

Acetone

Concen: 24.636 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX006904.D

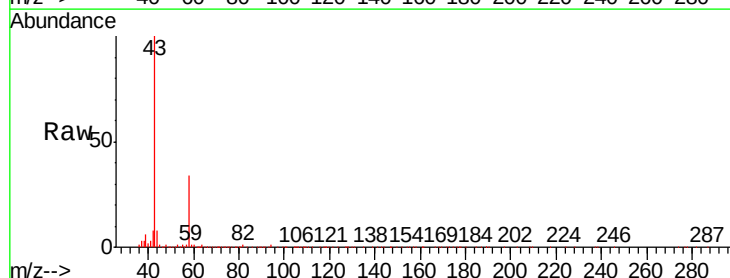
Acq: 03 Jan 2019 19:25

Tgt Ion: 43 Resp: 81410

Ion Ratio Lower Upper

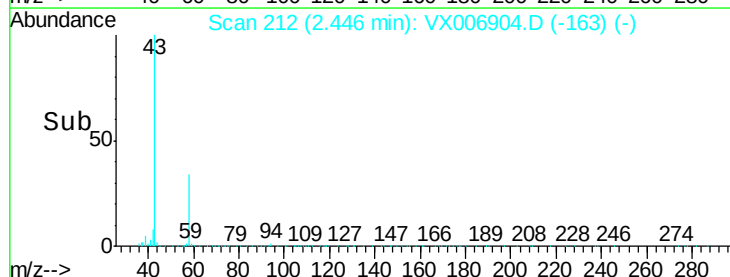
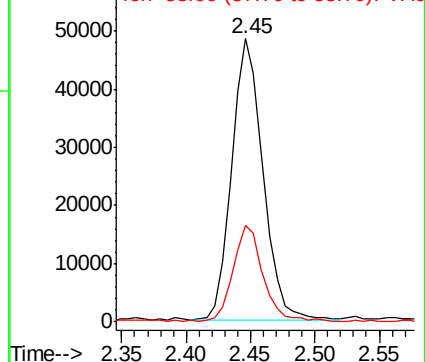
43 100

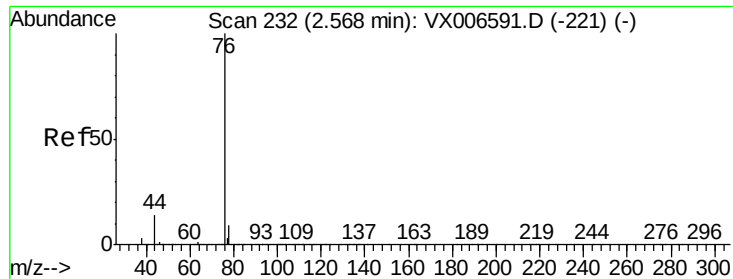
58 33.9 25.0 37.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 0.211 ug/l

RT: 2.57 min Scan# 232

Delta R.T. -0.00 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampleId :

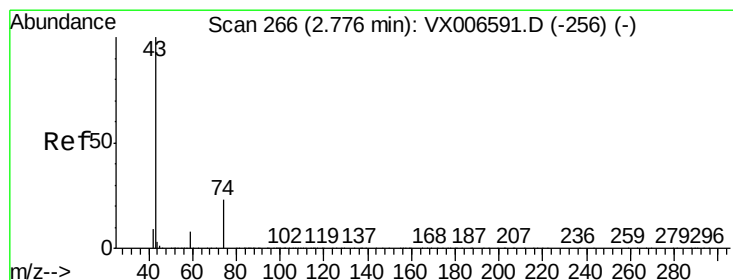
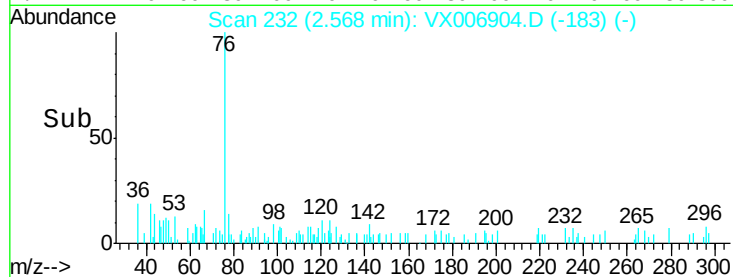
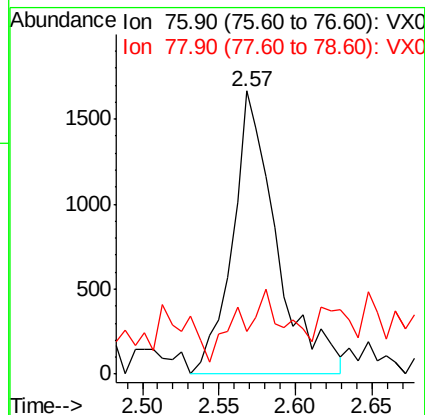
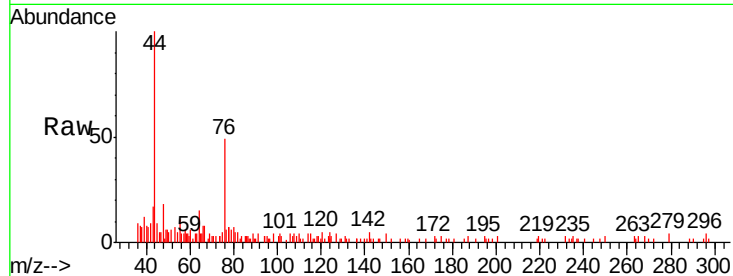
S32-0645

Tgt Ion: 76 Resp: 3328

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#



#18

Methyl Acetate

Concen: 1.768 ug/l

RT: 2.78 min Scan# 267

Delta R.T. 0.01 min

Lab File: VX006904.D

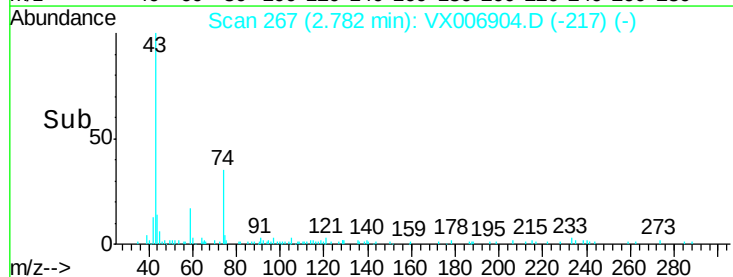
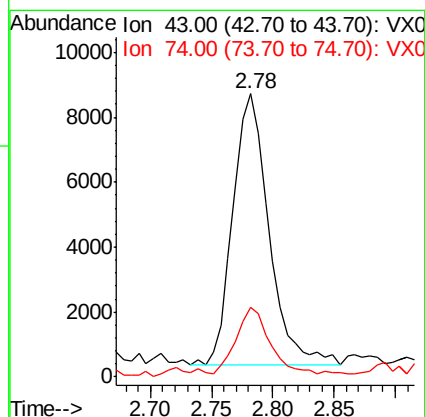
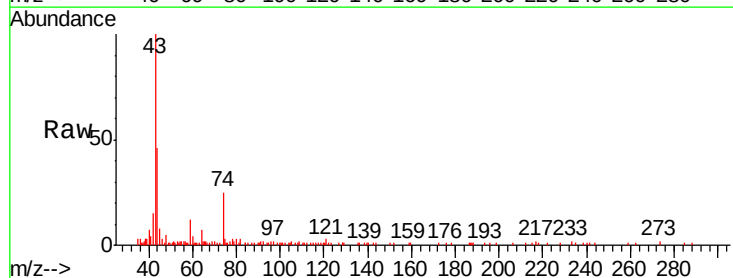
Acq: 03 Jan 2019 19:25

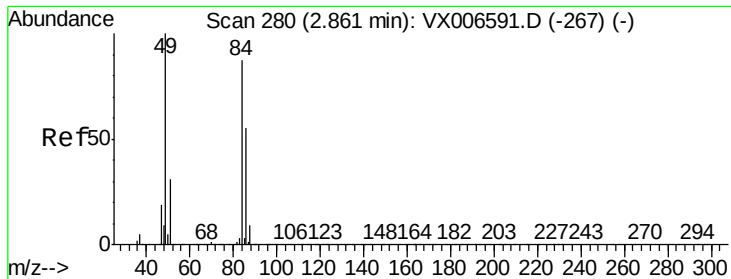
Tgt Ion: 43 Resp: 17175

Ion Ratio Lower Upper

43 100

74 22.7 18.6 28.0





#20

Methylene Chloride

Concen: 0.655 ug/l

RT: 2.86 min Scan# 280

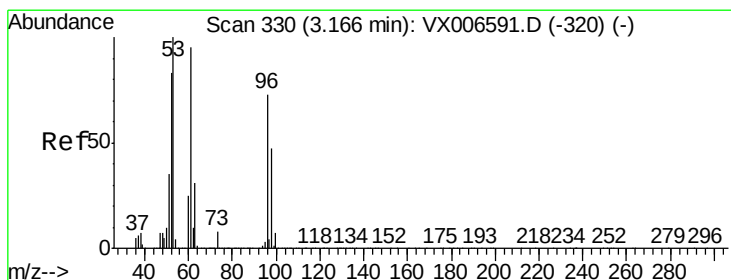
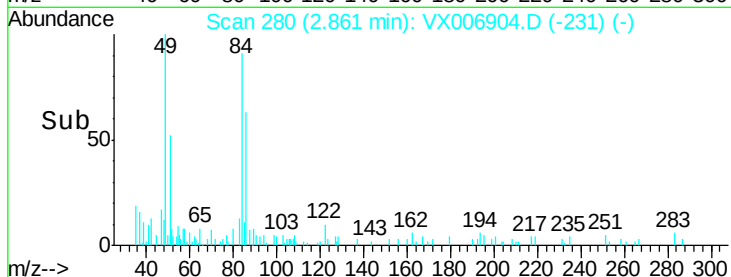
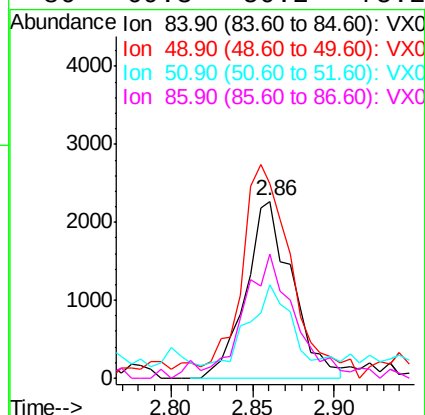
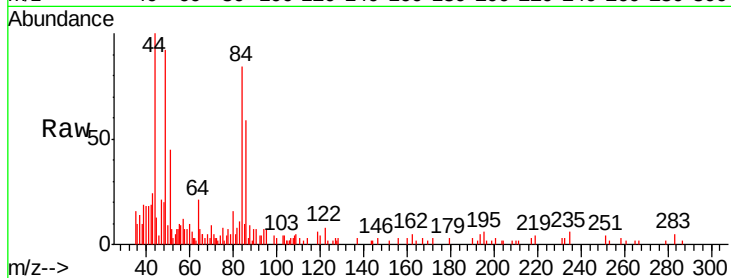
Delta R.T. -0.00 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :
MSVOA_X
ClientSampleId :
S32-0645

Tgt Ion:	84	Resp:	4477
Ion	Ratio	Lower	Upper
84	100		
49	106.4	91.8	137.6
51	46.2	28.5	42.7#
86	69.3	50.2	75.2



#21

trans-1,2-Dichloroethene

Concen: 4.300 ug/l

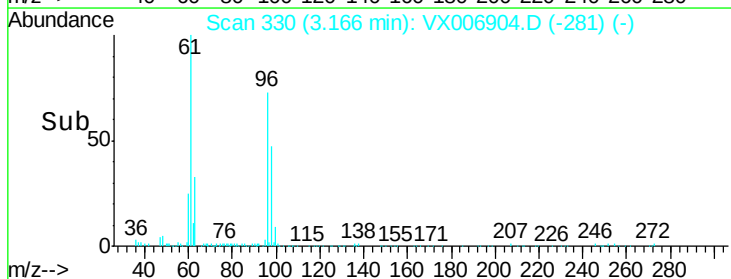
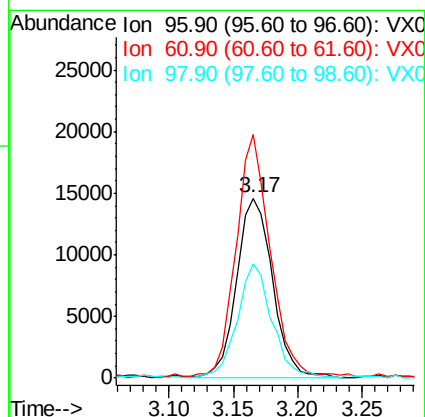
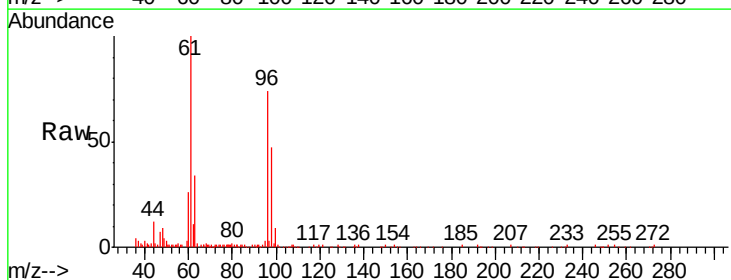
RT: 3.17 min Scan# 330

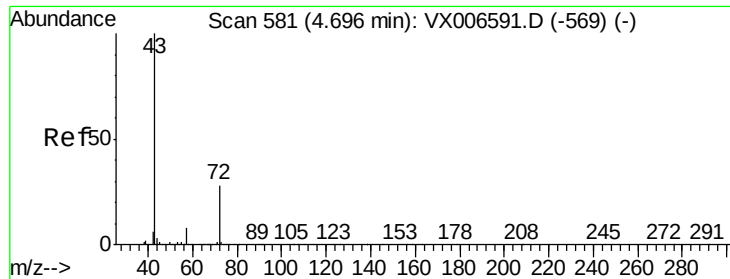
Delta R.T. -0.00 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Tgt Ion:	96	Resp:	28412
Ion	Ratio	Lower	Upper
96	100		
61	134.5	103.7	155.5
98	63.9	51.0	76.6





#25

2-Butanone

Concen: 0.643 ug/l

RT: 4.70 min Scan# 582

Delta R.T. 0.01 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampled :

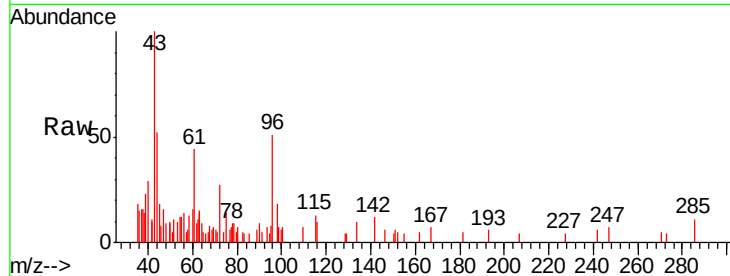
S32-0645

Tgt Ion: 43 Resp: 2990

Ion Ratio Lower Upper

43 100

72 26.4 22.4 33.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

1500

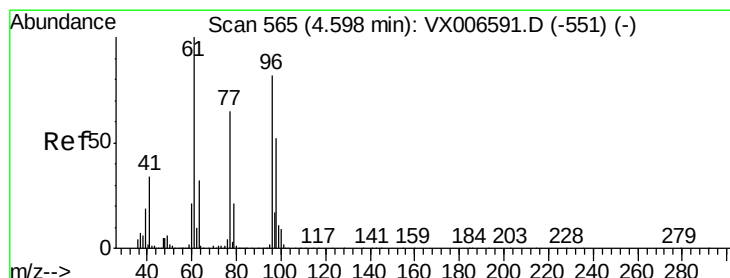
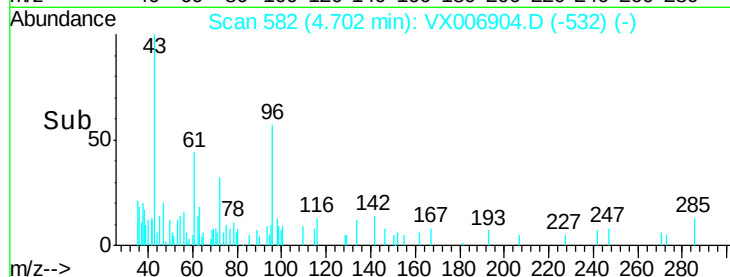
1000

500

0

4.65 4.70 4.75

Time-->



#27

cis-1,2-Dichloroethene

Concen: 102.056 ug/l

RT: 4.60 min Scan# 565

Delta R.T. -0.00 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

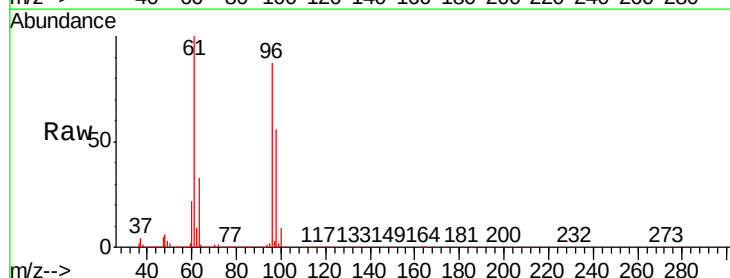
Tgt Ion: 96 Resp: 743920

Ion Ratio Lower Upper

96 100

61 116.2 0.0 258.6

98 64.7 0.0 132.0



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

400000

300000

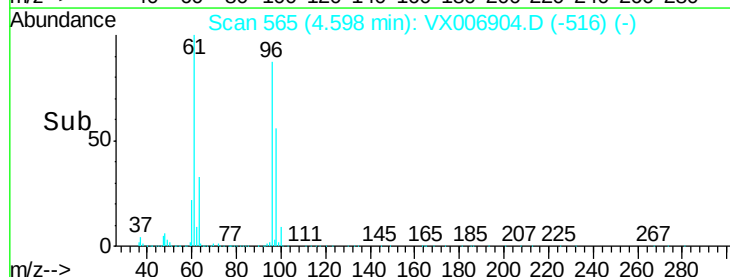
200000

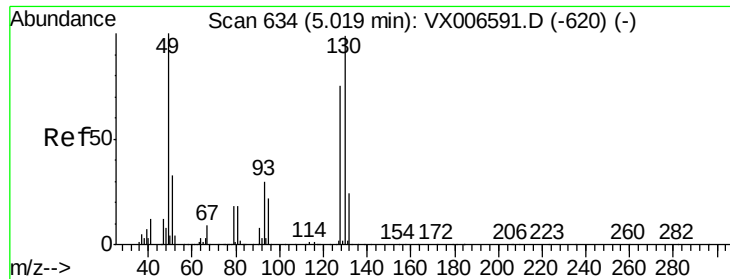
100000

0

4.50 4.60 4.70

Time-->





#28

Bromochloromethane

Concen: Below Cal

RT: 5.03 min Scan# 636

Delta R.T. 0.01 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampleId :

S32-0645

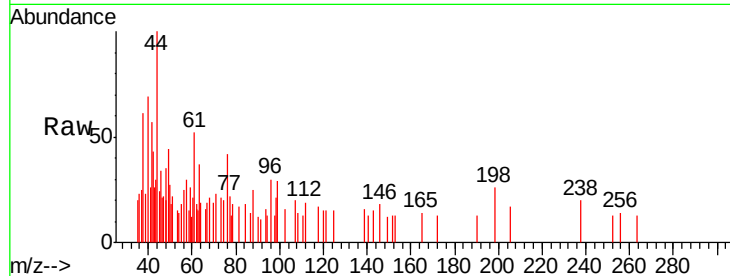
Tgt Ion: 49 Resp: 221

Ion Ratio Lower Upper

49 100

129 0.0 0.0 5.4

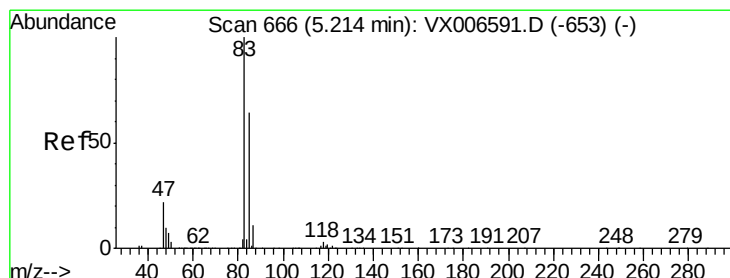
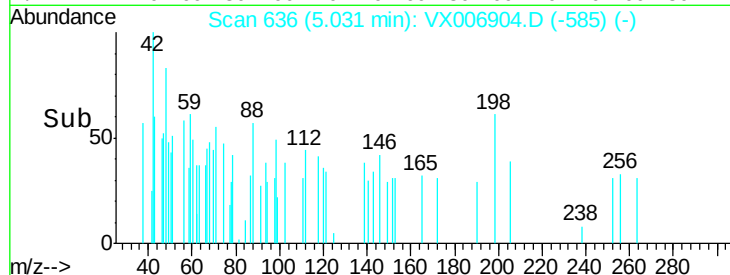
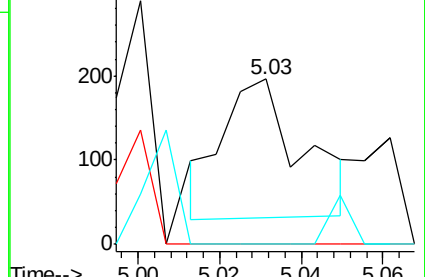
130 9.5 77.7 116.5#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#30

Chloroform

Concen: 0.204 ug/l

RT: 5.21 min Scan# 666

Delta R.T. -0.00 min

Lab File: VX006904.D

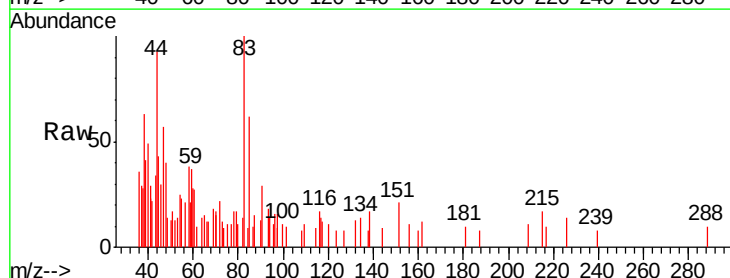
Acq: 03 Jan 2019 19:25

Tgt Ion: 83 Resp: 2319

Ion Ratio Lower Upper

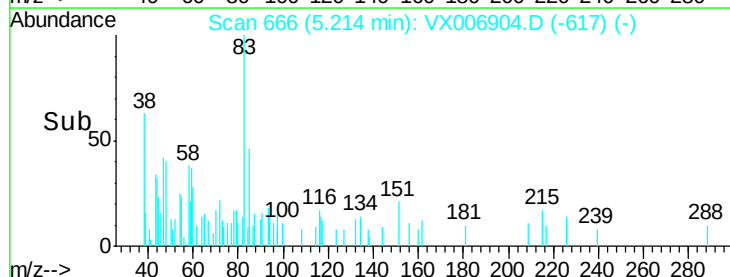
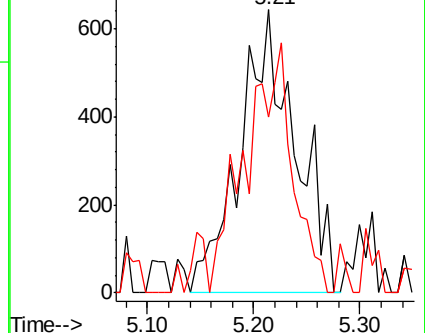
83 100

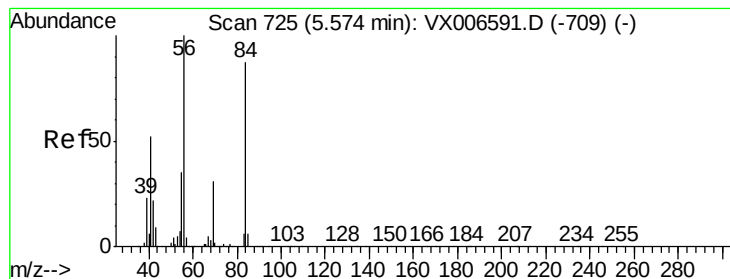
85 54.3 51.2 76.8



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0





#31

Cyclohexane

Concen: 1.102 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.09 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampleId :

S32-0645

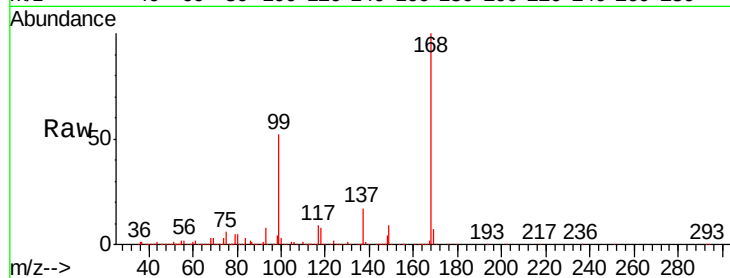
Tgt Ion: 56 Resp: 10972

Ion Ratio Lower Upper

56 100

69 182.2 24.4 36.6#

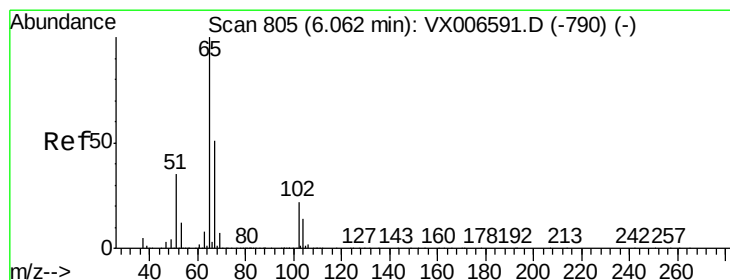
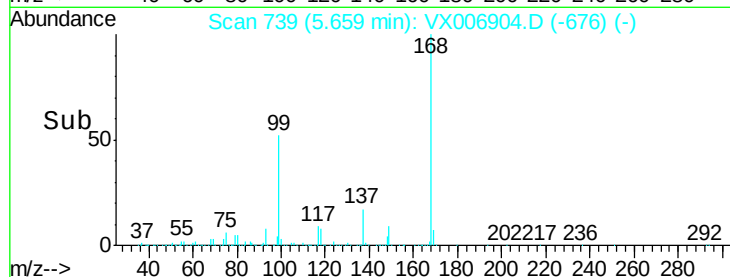
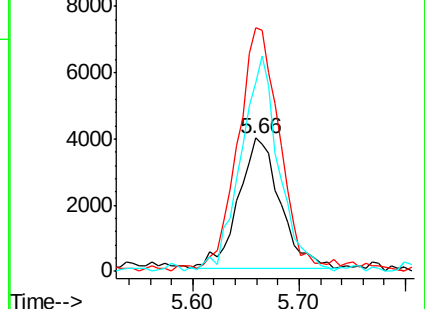
84 141.7 70.0 105.0#



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



#33

1,2-Dichloroethane-d4

Concen: 48.088 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.01 min

Lab File: VX006904.D

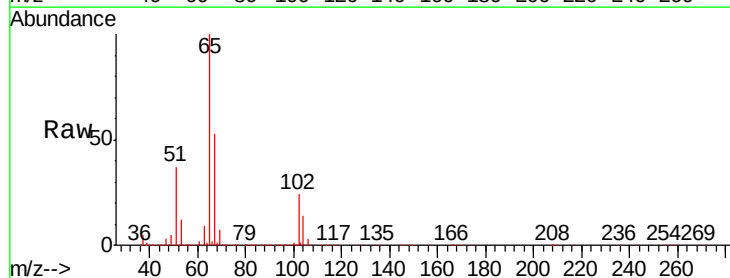
Acq: 03 Jan 2019 19:25

Tgt Ion: 65 Resp: 345879

Ion Ratio Lower Upper

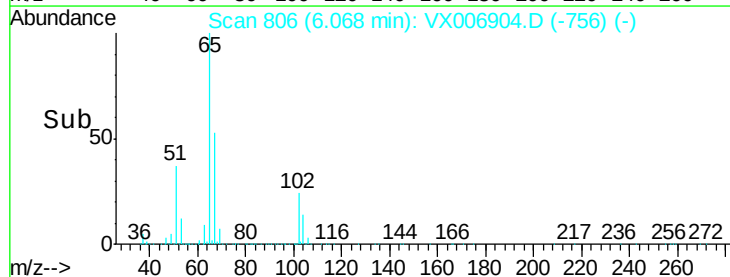
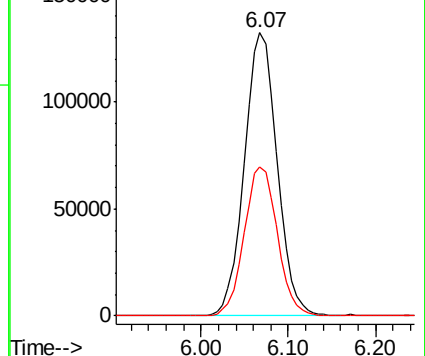
65 100

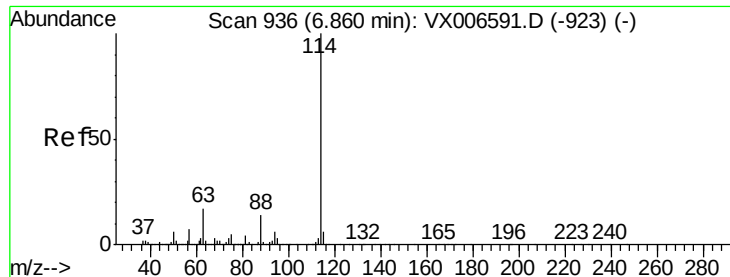
67 53.0 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

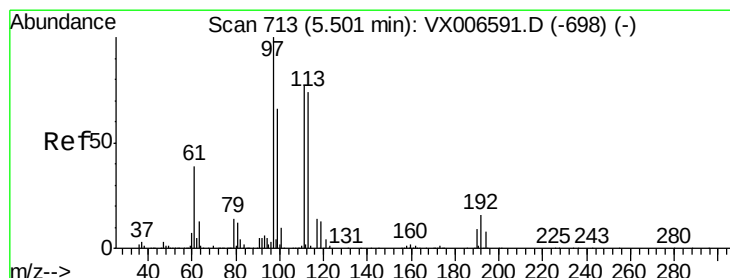
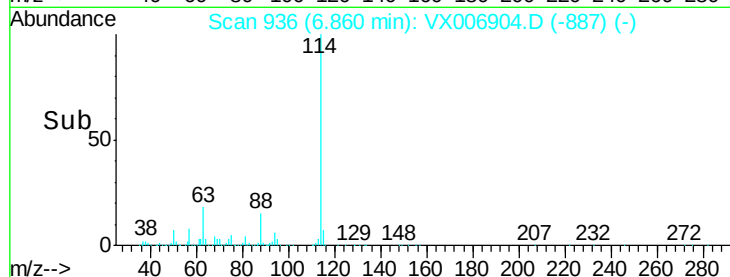
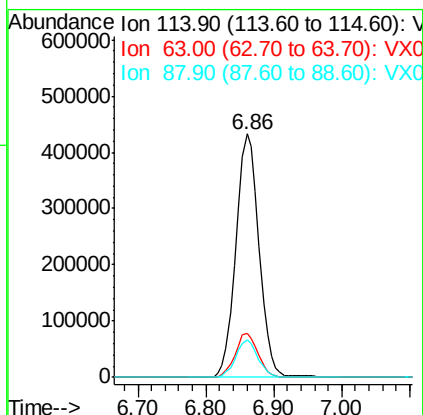
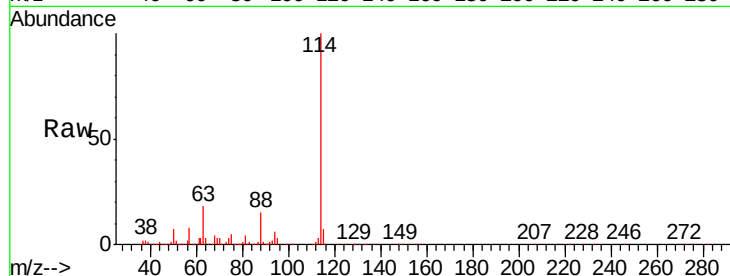




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX006904.D
 Acq: 03 Jan 2019 19:25

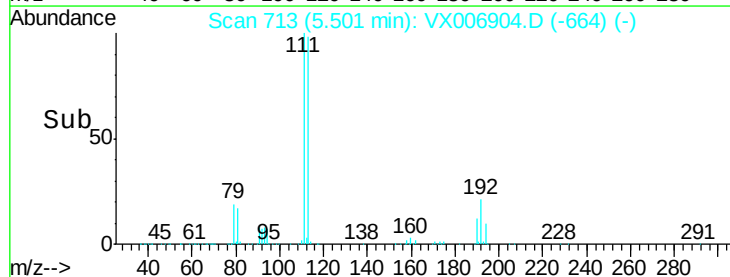
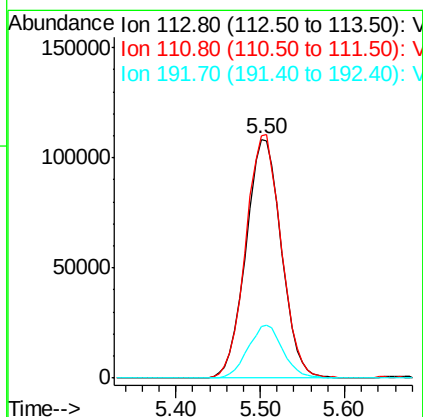
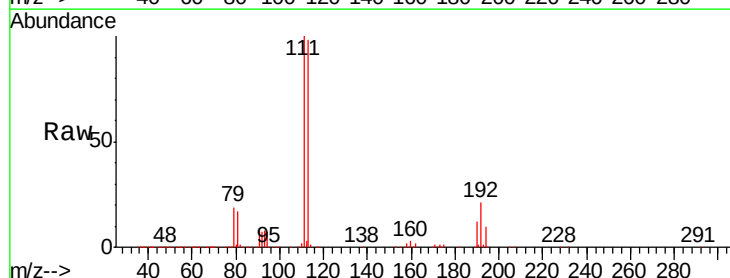
Instrument :
 MSVOA_X
 ClientSampleId :
 S32-0645

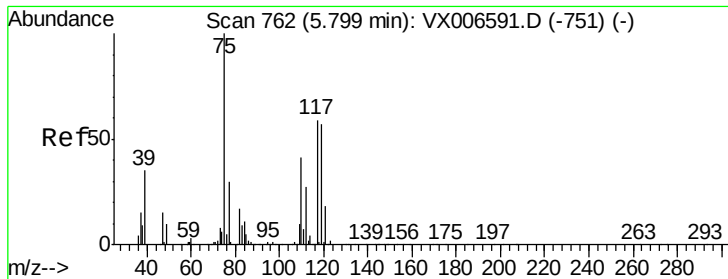
Tgt Ion:114 Resp: 1021962
 Ion Ratio Lower Upper
 114 100
 63 17.9 0.0 34.8
 88 15.4 0.0 28.8



#35
 Dibromofluoromethane
 Concen: 47.855 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX006904.D
 Acq: 03 Jan 2019 19:25

Tgt Ion:113 Resp: 309270
 Ion Ratio Lower Upper
 113 100
 111 101.8 81.6 122.4
 192 21.8 16.7 25.1

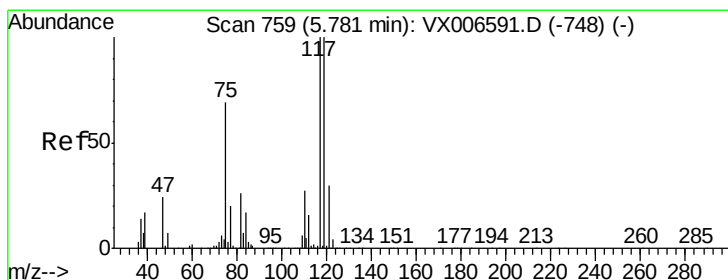
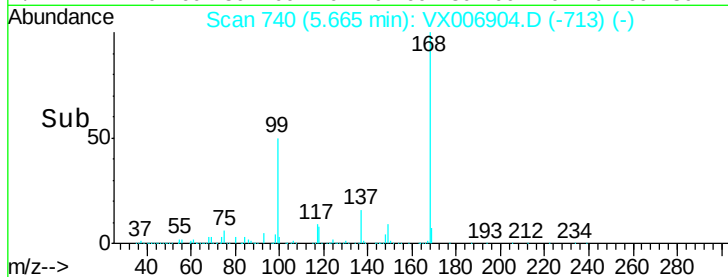
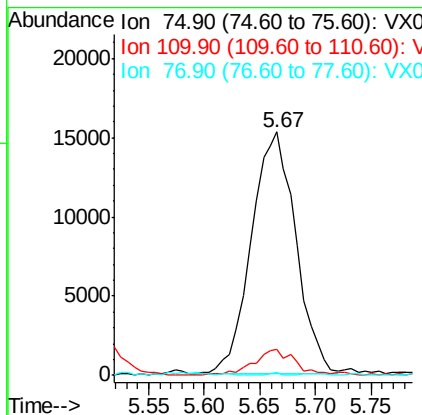
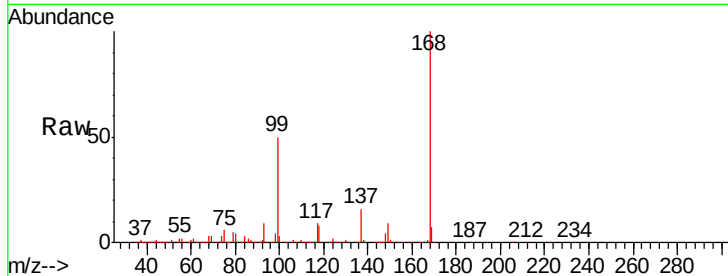




#36
 1,1-Dichloropropene
 Concen: 5.032 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.13 min
 Lab File: VX006904.D
 Acq: 03 Jan 2019 19:25

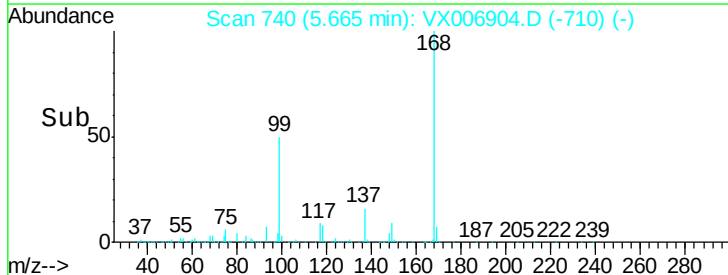
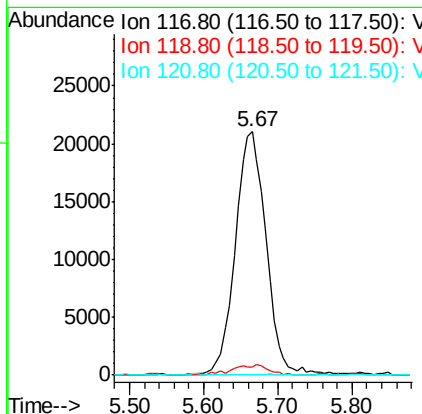
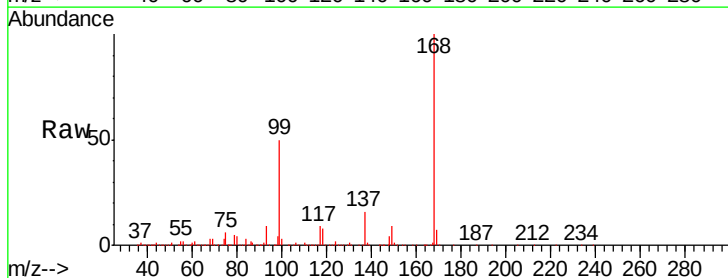
Instrument :
 MSVOA_X
 ClientSampled :
 S32-0645

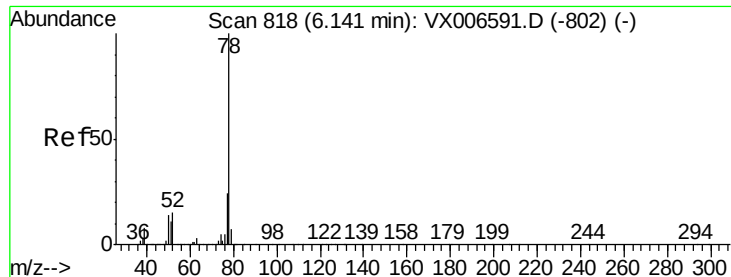
Tgt Ion	Ratio	Lower	Upper
75	100		
110	10.0	20.2	60.5#
77	0.4	24.8	37.2#



#38
 Carbon Tetrachloride
 Concen: 7.444 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. -0.12 min
 Lab File: VX006904.D
 Acq: 03 Jan 2019 19:25

Tgt Ion	Ratio	Lower	Upper
117	100		
119	3.5	79.4	119.2#
121	0.3	24.0	36.0#





#40

Benzene

Concen: 0.260 ug/l

RT: 6.14 min Scan# 818

Delta R.T. -0.00 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampleId :

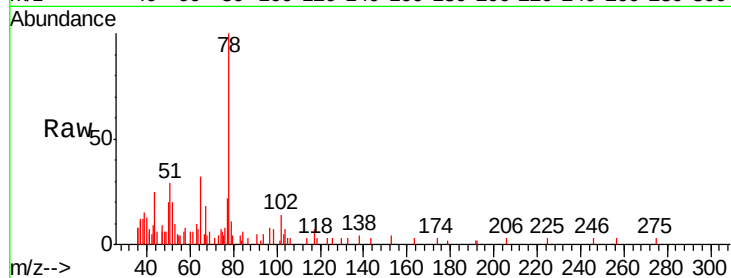
S32-0645

Tgt Ion: 78 Resp: 6688

Ion Ratio Lower Upper

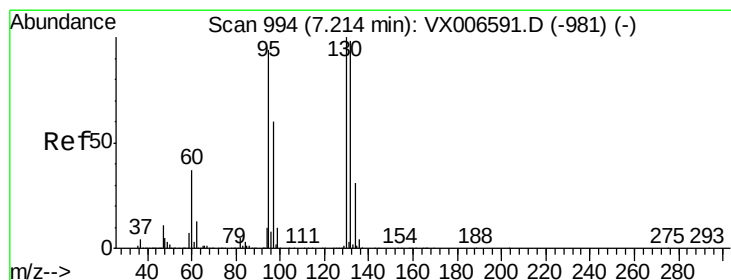
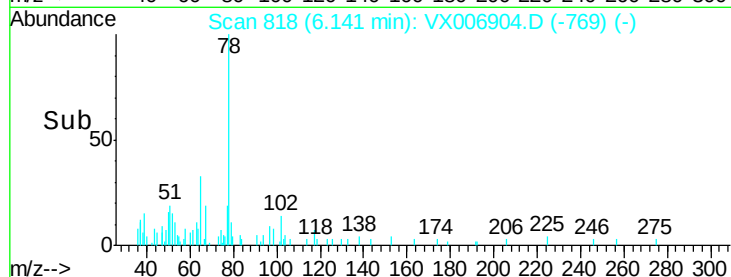
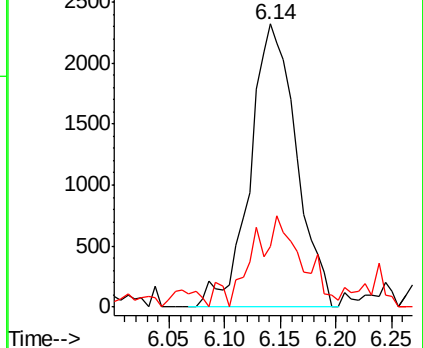
78 100

77 19.1 19.2 28.8#



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0



#44

Trichloroethene

Concen: 0.644 ug/l

RT: 7.21 min Scan# 994

Delta R.T. -0.00 min

Lab File: VX006904.D

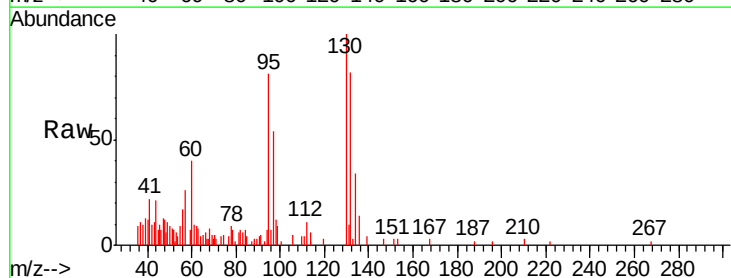
Acq: 03 Jan 2019 19:25

Tgt Ion: 130 Resp: 5018

Ion Ratio Lower Upper

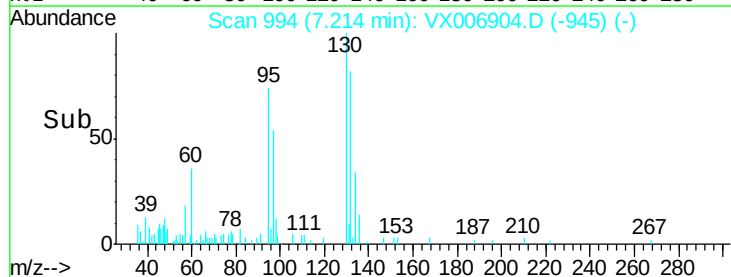
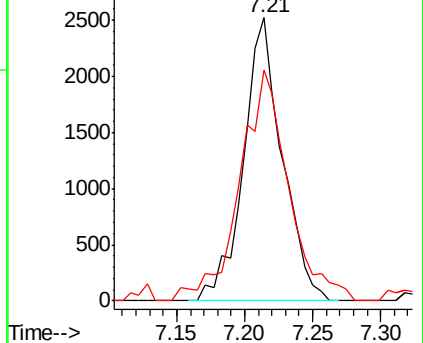
130 100

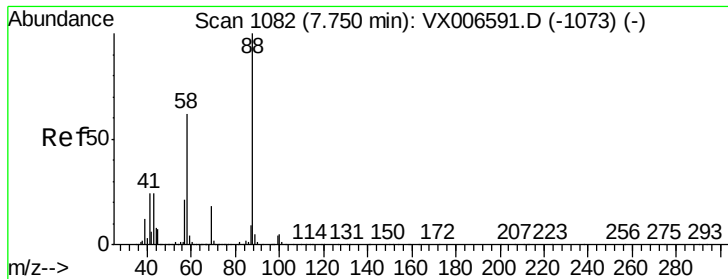
95 77.2 0.0 187.0



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

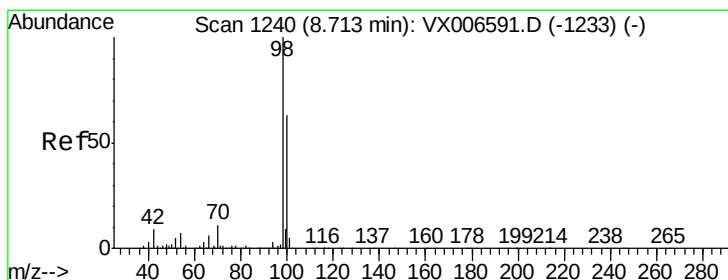
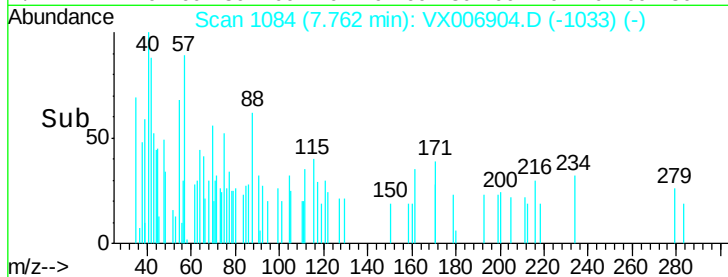
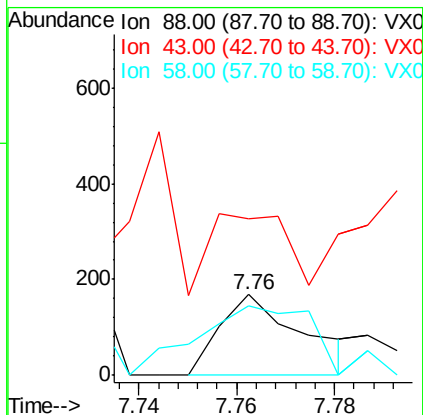
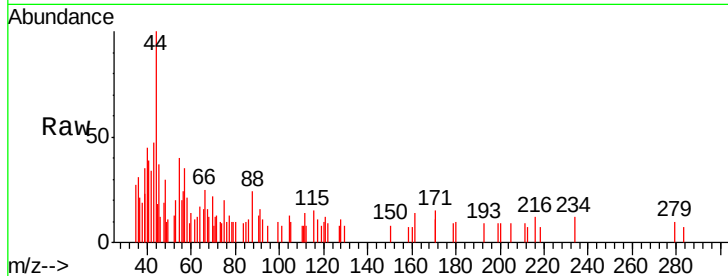




#49
1,4-Dioxane
Concen: Below Cal
RT: 7.76 min Scan# 1084
Delta R.T. 0.01 min
Lab File: VX006904.D
Acq: 03 Jan 2019 19:25

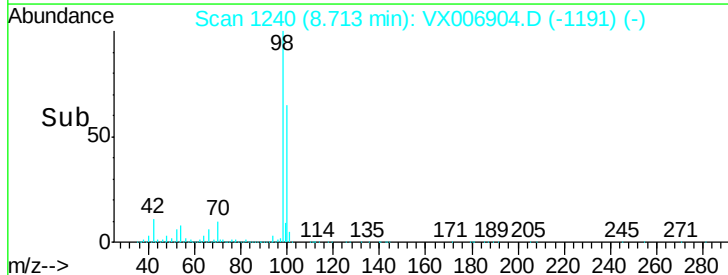
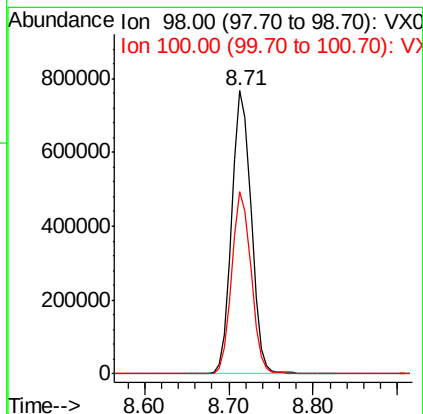
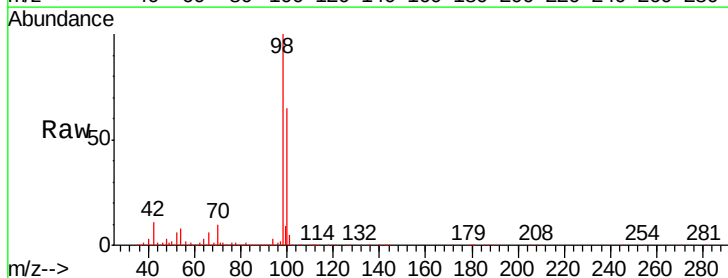
Instrument :
MSVOA_X
ClientSampleId :
S32-0645

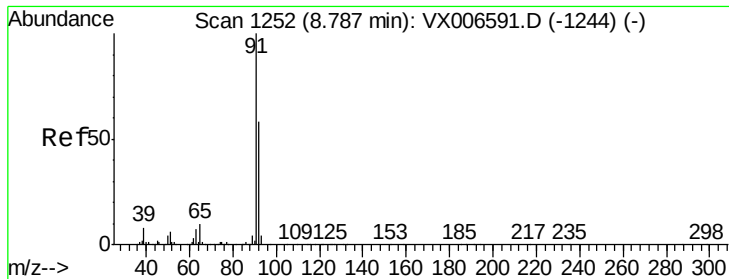
Tgt Ion: 88 Resp: 197
Ion Ratio Lower Upper
88 100
43 0.0 22.2 33.4#
58 128.4 51.0 76.4#



#50
Toluene-d8
Concen: 49.099 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006904.D
Acq: 03 Jan 2019 19:25

Tgt Ion: 98 Resp: 1196281
Ion Ratio Lower Upper
98 100
100 63.9 52.0 78.0





#52

Toluene

Concen: 0.204 ug/l

RT: 8.79 min Scan# 1252

Delta R.T. -0.00 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampleId :

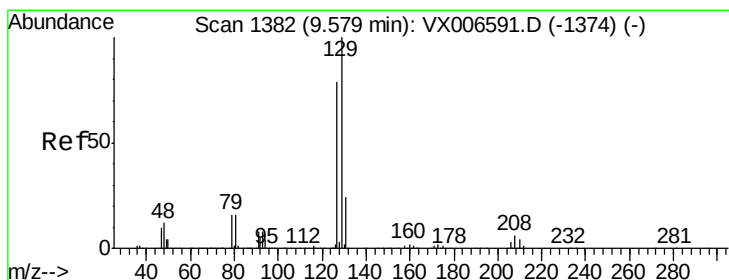
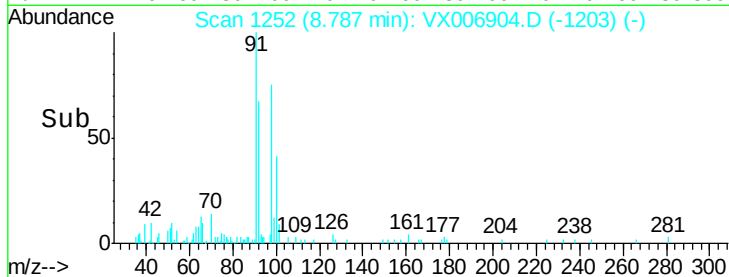
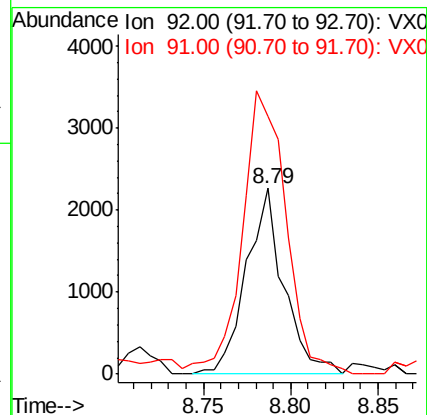
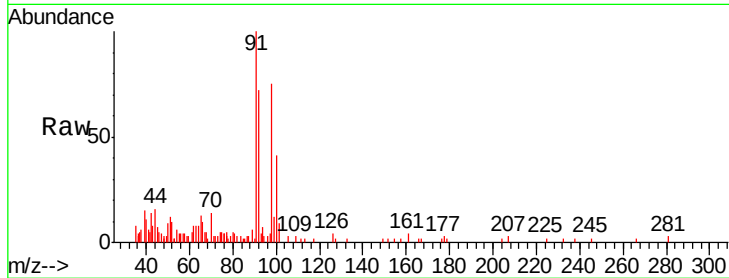
S32-0645

Tgt Ion: 92 Resp: 3394

Ion Ratio Lower Upper

92 100

91 177.3 137.6 206.4



#60

Dibromochloromethane

Concen: 2.334 ug/l

RT: 9.58 min Scan# 1382

Delta R.T. 0.00 min

Lab File: VX006904.D

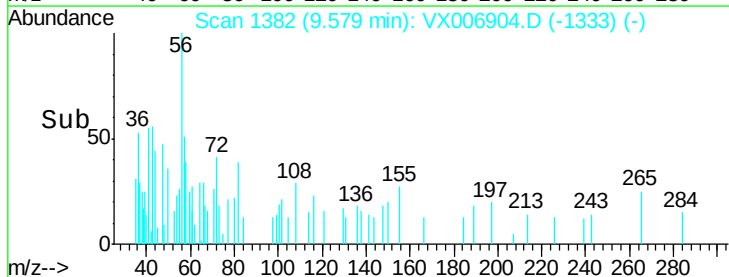
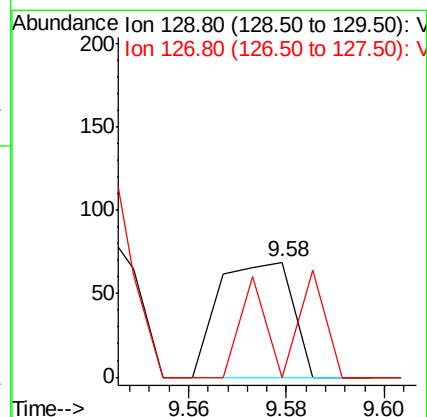
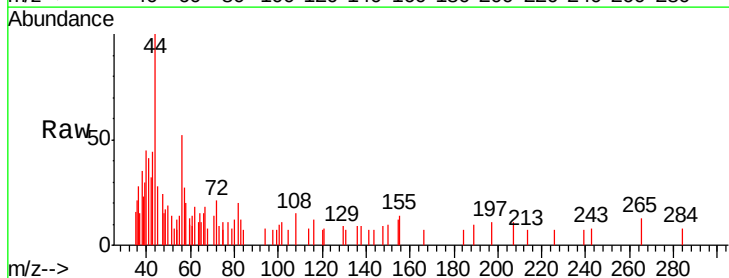
Acq: 03 Jan 2019 19:25

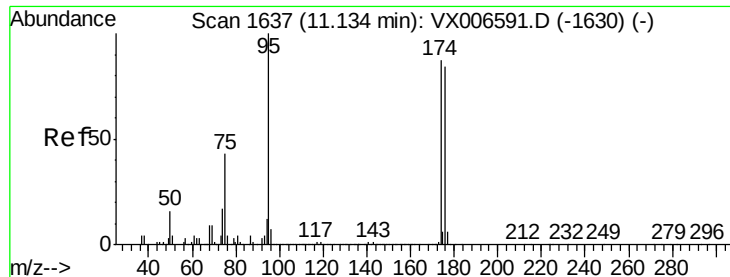
Tgt Ion: 129 Resp: 72

Ion Ratio Lower Upper

129 100

127 62.5 39.3 117.8





#62

4-Bromofluorobenzene

Concen: 48.123 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

Instrument :

MSVOA_X

ClientSampleId :

S32-0645

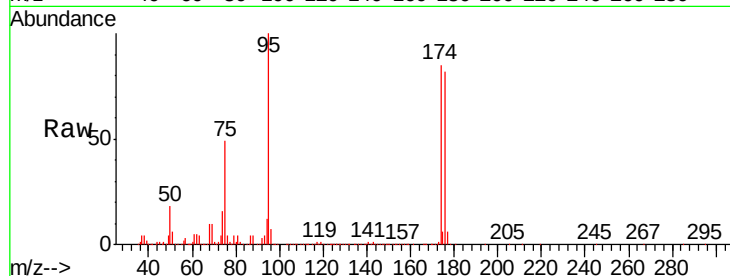
Tgt Ion: 95 Resp: 429420

Ion Ratio Lower Upper

95 100

174 90.8 0.0 182.2

176 88.6 0.0 178.8

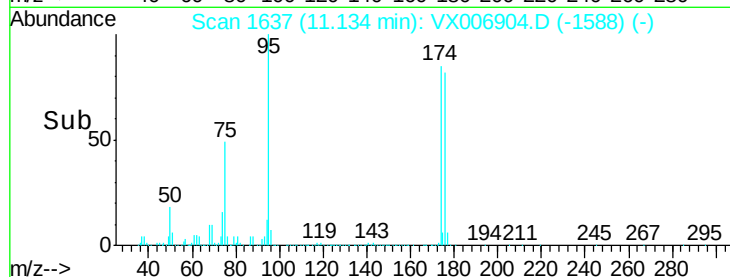


Abundance Ion 94.90 (94.60 to 95.60): VX006591.D (-1630) (-)

Ion 173.80 (173.50 to 174.50): VX006591.D (-1630) (-)

Ion 175.80 (175.50 to 176.50): VX006591.D (-1630) (-)

Time-->

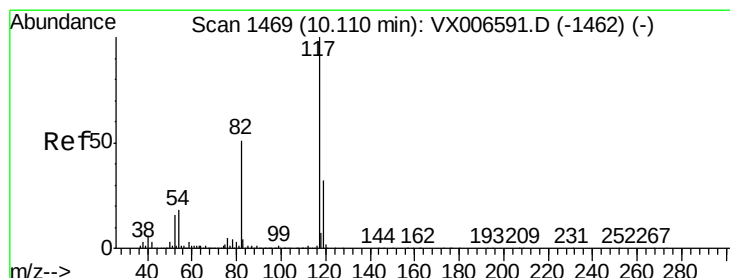


Abundance Ion 94.90 (94.60 to 95.60): VX006904.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX006904.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX006904.D (-1588) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. 0.01 min

Lab File: VX006904.D

Acq: 03 Jan 2019 19:25

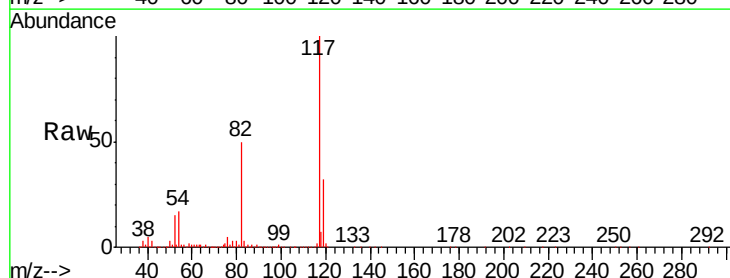
Tgt Ion: 117 Resp: 926654

Ion Ratio Lower Upper

117 100

82 49.6 41.0 61.6

119 32.1 25.4 38.0

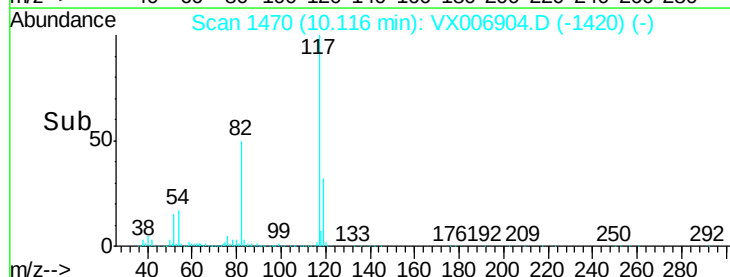


Abundance Ion 116.90 (116.60 to 117.60): VX006591.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX006591.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX006591.D (-1462) (-)

Time-->

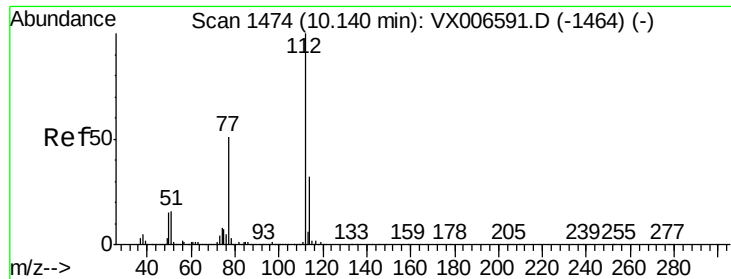


Abundance Ion 116.90 (116.60 to 117.60): VX006904.D (-1420) (-)

Ion 82.00 (81.70 to 82.70): VX006904.D (-1420) (-)

Ion 118.90 (118.60 to 119.60): VX006904.D (-1420) (-)

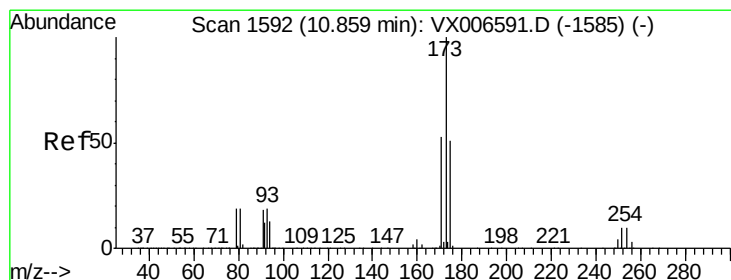
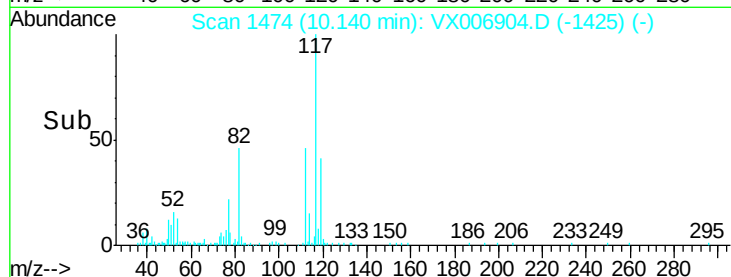
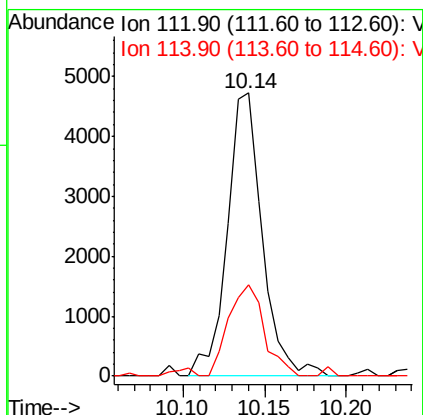
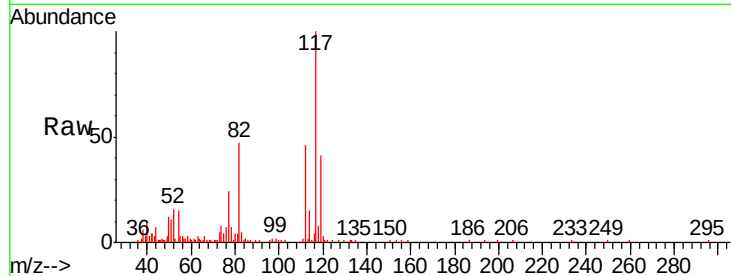
Time-->



#65
Chlorobenzene
Concen: 0.360 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006904.D
Acq: 03 Jan 2019 19:25

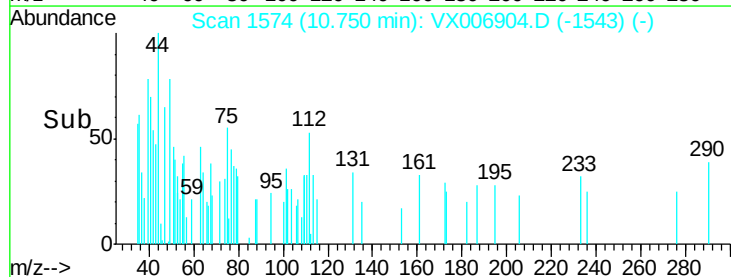
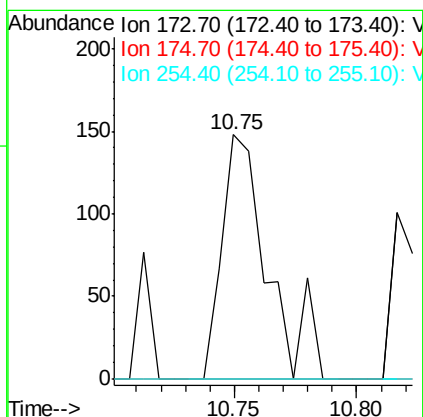
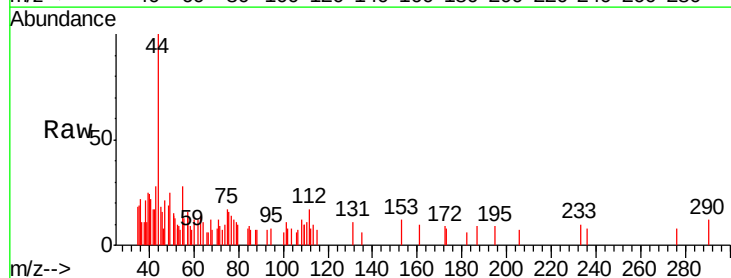
Instrument :
MSVOA_X
ClientSampled :
S32-0645

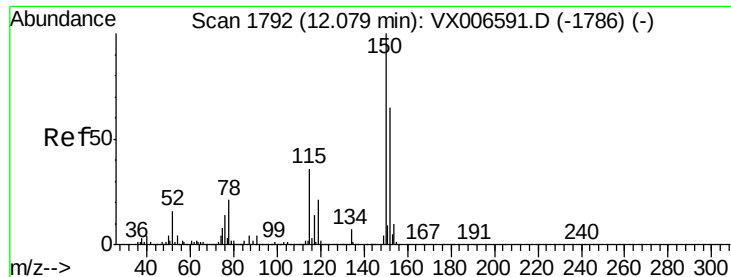
Tgt Ion:112 Resp: 7051
Ion Ratio Lower Upper
112 100
114 32.2 25.7 38.5



#71
Bromoform
Concen: 4.492 ug/l
RT: 10.75 min Scan# 1574
Delta R.T. -0.11 min
Lab File: VX006904.D
Acq: 03 Jan 2019 19:25

Tgt Ion:173 Resp: 194
Ion Ratio Lower Upper
173 100
175 0.0 24.7 74.1#
254 0.0 0.2 0.2#

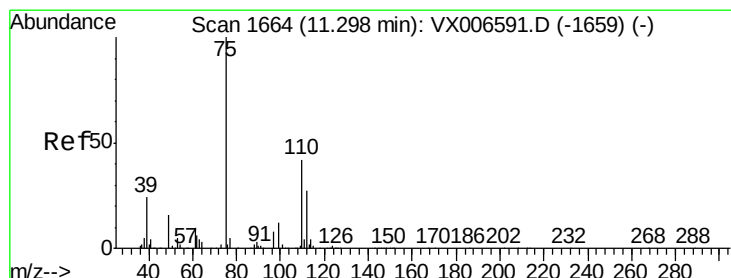
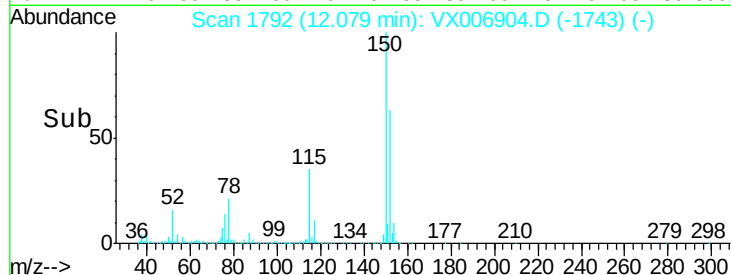
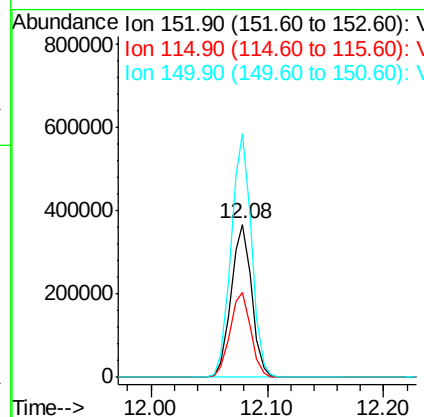
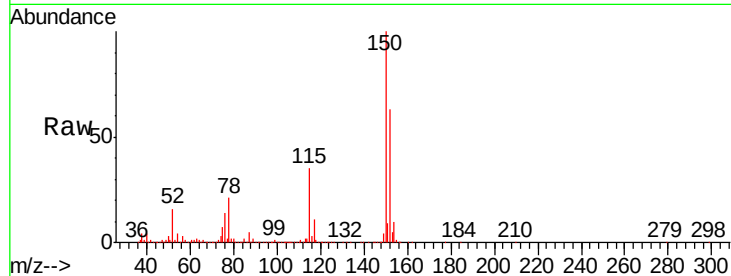




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX006904.D
 Acq: 03 Jan 2019 19:25

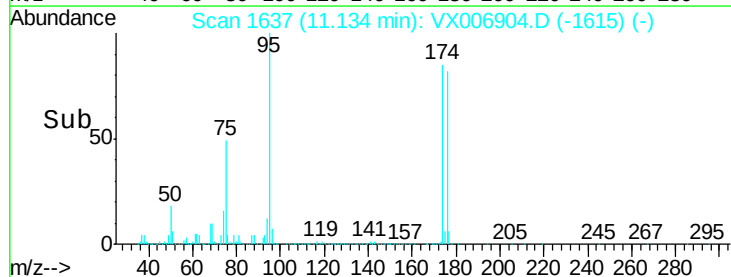
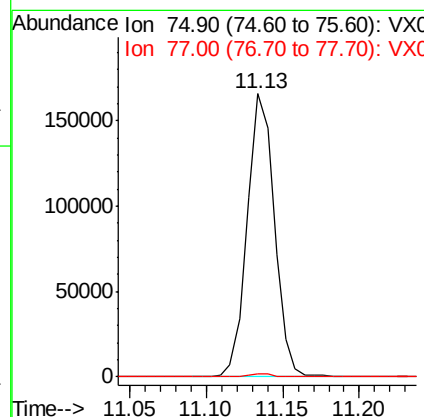
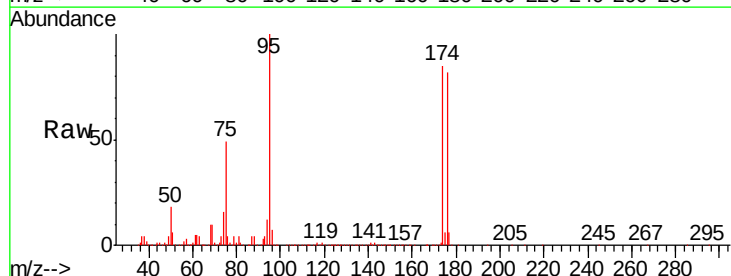
Instrument :
 MSVOA_X
 ClientSampleId :
 S32-0645

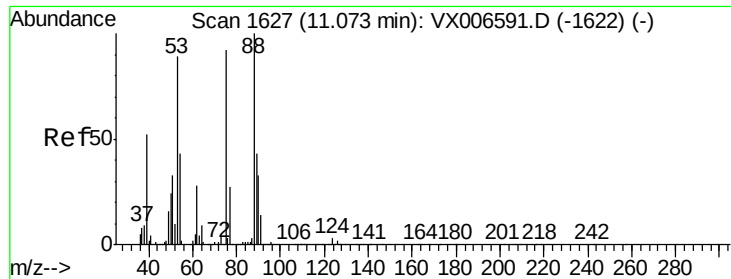
Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.9	39.1	117.2
150	158.0	0.0	344.8



#76
 1,2,3-Trichloropropane
 Concen: 24.653 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX006904.D
 Acq: 03 Jan 2019 19:25

Tgt Ion	Ratio	Lower	Upper
75	100		
77	1.2	18.5	55.5#

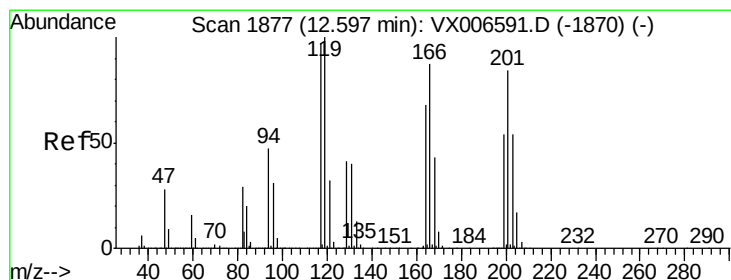
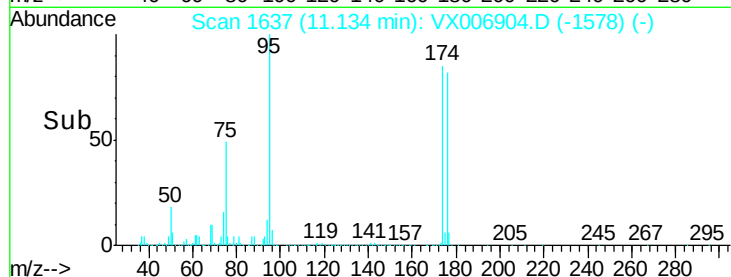
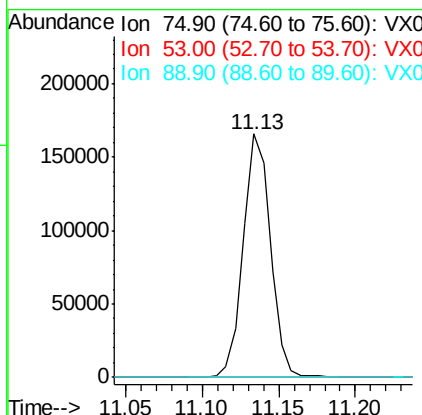
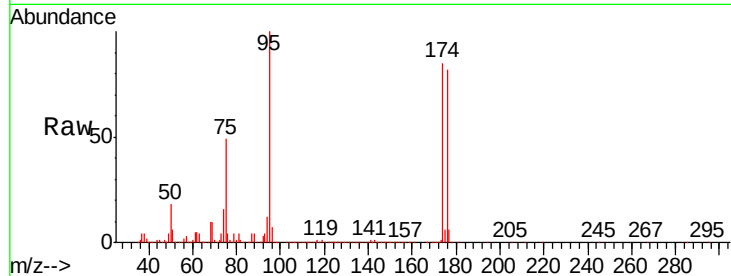




#81
trans-1,4-Dichloro-2-butene
Concen: 72.907 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX006904.D
Acq: 03 Jan 2019 19:25

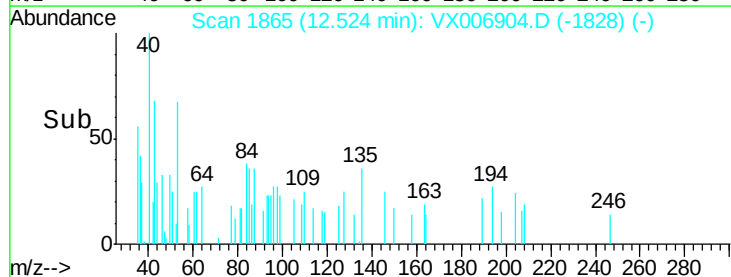
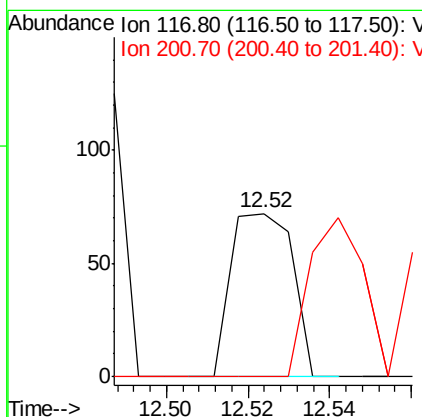
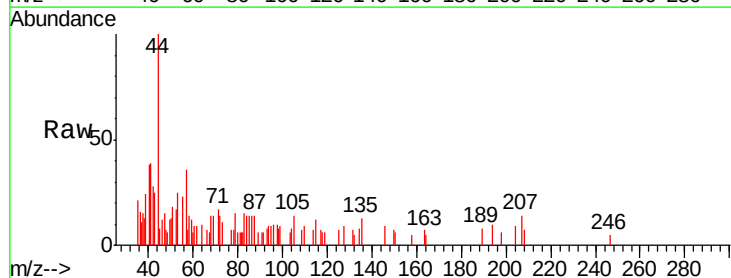
Instrument :
MSVOA_X
ClientSampleId :
S32-0645

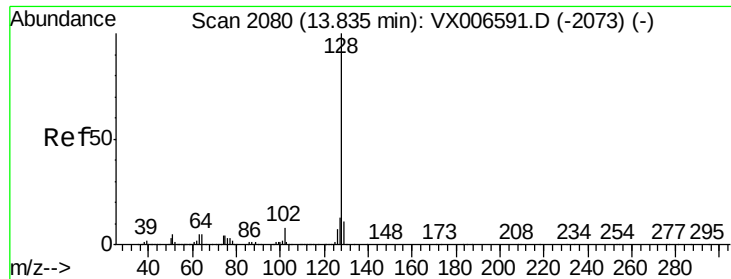
Tgt Ion: 75 Resp: 205311
Ion Ratio Lower Upper
75 100
53 0.1 79.7 119.5#
89 0.1 38.0 57.0#



#90
Hexachloroethane
Concen: 3.310 ug/l
RT: 12.52 min Scan# 1865
Delta R.T. -0.07 min
Lab File: VX006904.D
Acq: 03 Jan 2019 19:25

Tgt Ion: 117 Resp: 76
Ion Ratio Lower Upper
117 100
201 110.5 42.9 128.7

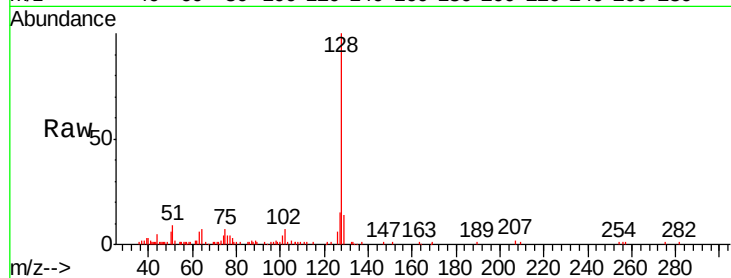




#95
Naphthalene
Concen: 0.488 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006904.D
Acq: 03 Jan 2019 19:25

Instrument :
MSVOA_X
ClientSampleId :
S32-0645

Tgt Ion	Ratio	Lower	Upper
128	100		
127	15.5	10.1	15.1
129	11.2	8.6	13.0



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

