

Data File : VV009239.D
Acq On : 22 Jan 2019 17:09
Operator : SY/MD
Sample : MDL02
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL02

Quant Time: Jan 23 01:39:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:31:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.73	168	84734	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.66	114	147628	50.00	ug/l	0.00
63) Chlorobenzene-d5	8.89	117	132810	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.30	152	64109	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.07	65	56701	54.87	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.74%	
35) Dibromofluoromethane	4.64	113	49010	51.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.04%	
50) Toluene-d8	7.36	98	191017	51.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.18%	
62) 4-Bromofluorobenzene	10.12	95	69893	49.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.22%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.14	85	1218	1.777 ug/l	95
3) Chloromethane	1.25	50	2749	2.980 ug/l	93
4) Vinyl Chloride	1.32	62	2311	2.205 ug/l #	86
5) Bromomethane	1.53	94	1716	2.887 ug/l	94
6) Chloroethane	1.60	64	1450	2.475 ug/l #	86
7) Trichlorofluoromethane	1.76	101	1496	2.034 ug/l	96
8) Diethyl Ether	1.96	74	1177	2.544 ug/l	57
9) 1,1,2-Trichlorotrifluoroet	2.14	101	2079	2.274 ug/l	97
10) Methyl Iodide	2.25	142	3478	2.384 ug/l	99
11) Tert butyl alcohol	2.65	59	2318	17.203 ug/l #	72
12) 1,1-Dichloroethene	2.13	96	2209	2.461 ug/l	99
13) Acrolein	2.06	56	846	Below Cal	99
14) Allyl chloride	2.42	41	3764	2.433 ug/l	98
15) Acrylonitrile	2.76	53	2562	12.783 ug/l	95
16) Acetone	2.18	43	4765	16.996 ug/l	93
17) Carbon Disulfide	2.31	76	6594	2.402 ug/l #	94
18) Methyl Acetate	2.44	43	2674	3.571 ug/l #	86
19) Methyl tert-butyl Ether	2.80	73	3663	2.629 ug/l #	88
20) Methylene Chloride	2.52	84	6402	3.040 ug/l	92
21) trans-1,2-Dichloroethene	2.78	96	2294	2.372 ug/l	96
22) Diisopropyl ether	3.33	45	7670	2.329 ug/l	96
23) Vinyl Acetate	3.30	43	20542	11.494 ug/l	100
24) 1,1-Dichloroethane	3.22	63	5073	2.476 ug/l	97
25) 2-Butanone	4.02	43	4029	12.567 ug/l	96
26) 2,2-Dichloropropane	3.95	77	2287	1.983 ug/l	94
27) cis-1,2-Dichloroethene	3.96	96	2858	2.446 ug/l	93
28) Bromochloromethane	4.29	49	1757	2.323 ug/l #	91
29) Tetrahydrofuran	4.39	42	2421	13.884 ug/l #	70
30) Chloroform	4.42	83	4739	2.303 ug/l	97
31) Cyclohexane	4.72	56	5911	3.160 ug/l #	64
32) 1,1,1-Trichloroethane	4.65	97	3893	2.244 ug/l	98
36) 1,1-Dichloropropene	4.88	75	3969	2.422 ug/l	92
37) Ethyl Acetate	4.13	43	1336	2.121 ug/l #	67
38) Carbon Tetrachloride	4.87	117	3551	2.164 ug/l	99

Data File : VV009239.D

Acq On : 22 Jan 2019 17:09

Operator : SY/MD

Sample : MDL02

Misc : 5.00 G/5ML/MSVOA_V/SOIL

ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL02

Quant Time: Jan 23 01:39:12 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M

Quant Title : SW846 8260

QLast Update : Wed Jan 23 01:31:50 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	6.17	83	4395	2.264	ug/l	92
40) Benzene	5.14	78	10597	2.312	ug/l	98
41) Methacrylonitrile	4.31	41	769	2.026	ug/l #	90
42) 1,2-Dichloroethane	5.18	62	3102	2.162	ug/l	91
43) Isopropyl Acetate	5.33	43	3057	2.467	ug/l #	90
44) Trichloroethene	5.96	130	2714	2.250	ug/l	94
45) 1,2-Dichloropropane	6.22	63	2543	2.306	ug/l #	87
46) Dibromomethane	6.35	93	1444	2.552	ug/l	96
47) Bromodichloromethane	6.55	83	3219	2.153	ug/l	99
48) Methyl methacrylate	6.42	41	1457	2.304	ug/l	96
49) 1,4-Dioxane	6.42	88	290	40.236	ug/l #	76
51) 4-Methyl-2-Pentanone	7.27	43	7671	12.199	ug/l	100
52) Toluene	7.43	92	6793	2.342	ug/l	98
53) t-1,3-Dichloropropene	7.69	75	3046	2.093	ug/l	97
54) cis-1,3-Dichloropropene	7.07	75	3657	2.182	ug/l #	85
55) 1,1,2-Trichloroethane	7.88	97	1909	2.395	ug/l #	86
56) Ethyl methacrylate	7.84	69	1963	2.113	ug/l	98
57) 1,3-Dichloropropane	8.06	76	3388	2.347	ug/l	95
58) 2-Chloroethyl Vinyl ether	6.95	63	21	1.447	ug/l #	52
59) 2-Hexanone	8.19	43	5340	11.741	ug/l	95
60) Dibromochloromethane	8.29	129	1911	2.047	ug/l	99
61) 1,2-Dibromoethane	8.40	107	1579	2.025	ug/l	93
64) Tetrachloroethene	8.02	164	2215	2.344	ug/l	97
65) Chlorobenzene	8.93	112	7869	2.547	ug/l	95
66) 1,1,1,2-Tetrachloroethane	9.02	131	2290	2.169	ug/l	94
67) Ethyl Benzene	9.05	91	12764	2.319	ug/l	95
68) m/p-Xylenes	9.18	106	9252	4.427	ug/l	95
69) o-Xylene	9.59	106	4103	2.118	ug/l	92
70) Styrene	9.60	104	6439	2.082	ug/l	96
71) Bromoform	9.78	173	977	1.962	ug/l #	88
73) Isopropylbenzene	9.97	105	12024	2.271	ug/l	99
74) N-amyl acetate	9.84	43	2317	2.367	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	10.28	83	2204	2.470	ug/l	97
76) 1,2,3-Trichloropropane	10.32	75	2517	3.586	ug/l #	39
77) Bromobenzene	10.26	156	2833	2.502	ug/l	95
78) n-propylbenzene	10.40	91	15136	2.412	ug/l	98
79) 2-Chlorotoluene	10.47	91	8801	2.324	ug/l	99
80) 1,3,5-Trimethylbenzene	10.58	105	10104	2.276	ug/l	94
81) trans-1,4-Dichloro-2-buten	10.12	75	36240	146.115	ug/l #	9
82) 4-Chlorotoluene	10.59	91	10769	2.415	ug/l	98
83) tert-Butylbenzene	10.91	119	9618	2.275	ug/l	97
84) 1,2,4-Trimethylbenzene	10.96	105	10122	2.260	ug/l	99
85) sec-Butylbenzene	11.13	105	13129	2.371	ug/l	96
86) p-Isopropyltoluene	11.29	119	11361	2.343	ug/l	99
87) 1,3-Dichlorobenzene	11.23	146	5788	2.462	ug/l	98
88) 1,4-Dichlorobenzene	11.32	146	6341	2.668	ug/l	90
89) n-Butylbenzene	11.70	91	11705	2.487	ug/l	96
90) Hexachloroethane	11.95	117	1951	2.263	ug/l	96
91) 1,2-Dichlorobenzene	11.69	146	5204	2.507	ug/l	97
92) 1,2-Dibromo-3-Chloropropan	12.48	75	353	2.356	ug/l	73

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012219\
Quantitation Report (Not Reviewed)

Data File : VV009239.D
Acq On : 22 Jan 2019 17:09
Operator : SY/MD
Sample : MDL02
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MDL02

Quant Time: Jan 23 01:39:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:31:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.31	180	3668	2.745	ug/l	98
94) Hexachlorobutadiene	13.50	225	2180	2.633	ug/l	97
95) Naphthalene	13.56	128	6106	2.643	ug/l #	95
96) 1,2,3-Trichlorobenzene	13.79	180	3302	2.919	ug/l	97

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

Data File : VV009239.D

Acq On : 22 Jan 2019 17:09

Operator : SY/MD

Sample : MDL02

Misc : 5.00 G/5ML/MSV0A V/SOIL

```
ALS Vial      : 12      Sample Multiplier: 1
```

Instrument :
MSVOA_V
ClientSampleId :
MDL02

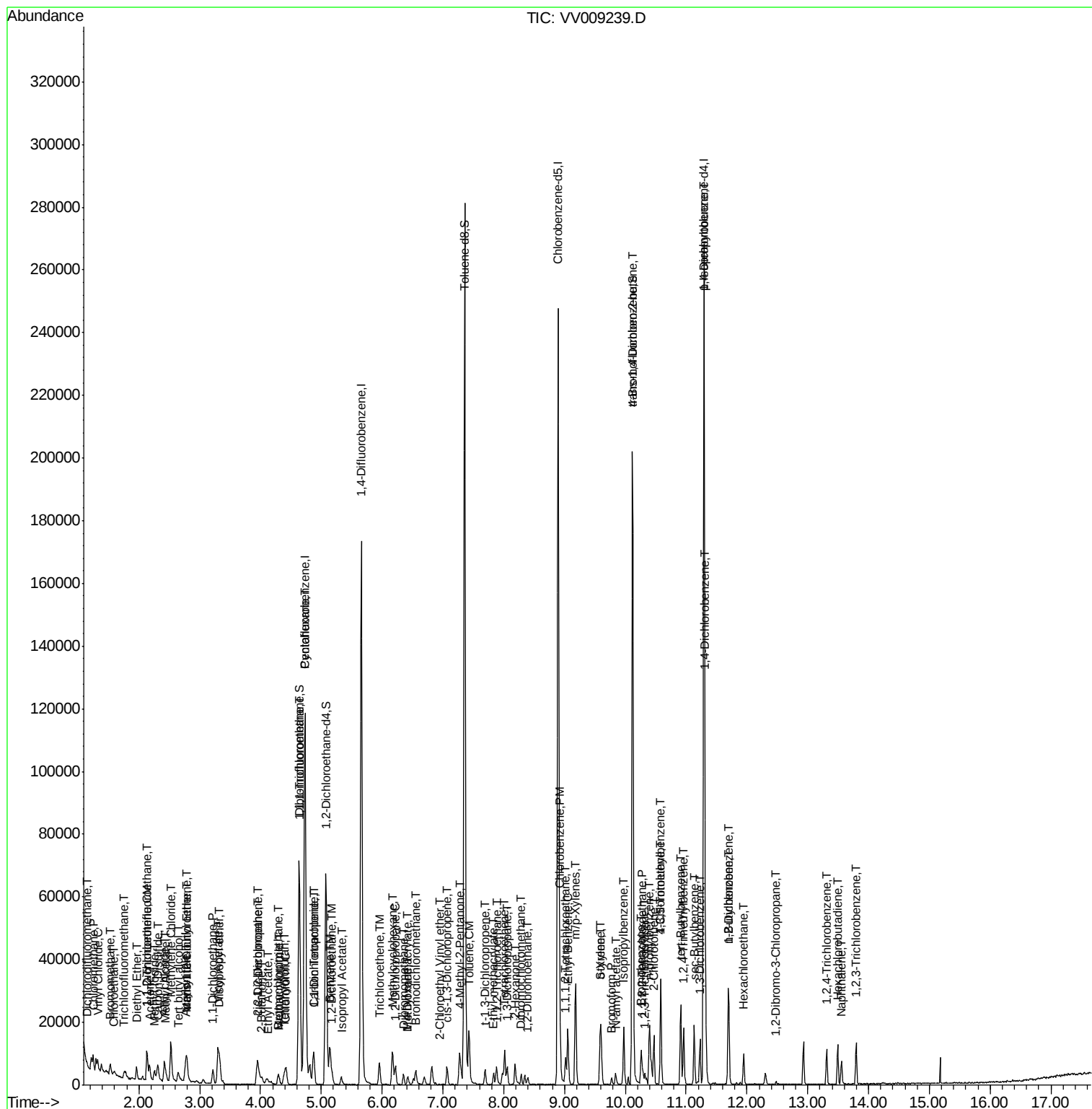
Quant Time: Jan 23 01:39:12 2019

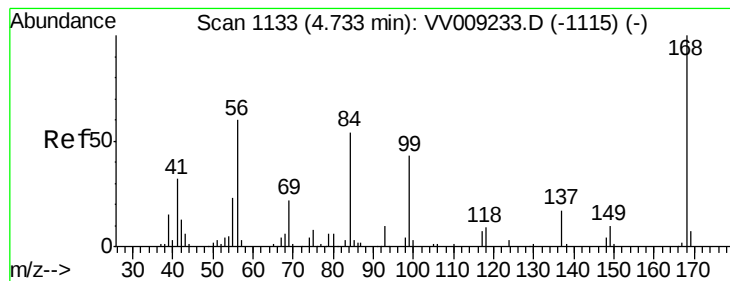
Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_V\METHOD\82V012219S.M

Quant Title : SW846 8260

QLast Update : Wed Jan 23 01:31:50 2019

Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.73 min Scan# 1133

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

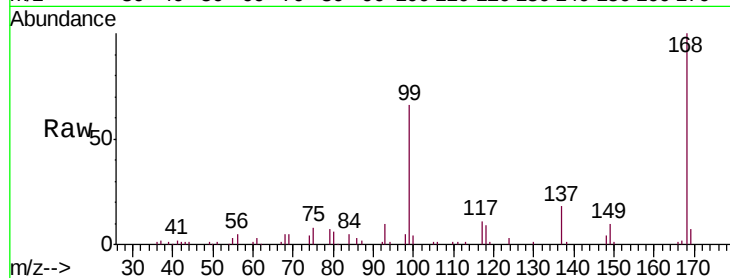
MDL02

Tgt Ion:168 Resp: 84734

Ion Ratio Lower Upper

168 100

99 65.3 50.9 76.3



Abundance Ion 167.90 (167.60 to 168.60): VV009233.D (-1115) (-)

Ion 98.90 (98.60 to 99.60): VV009233.D (-1115) (-)

4.73

40000

30000

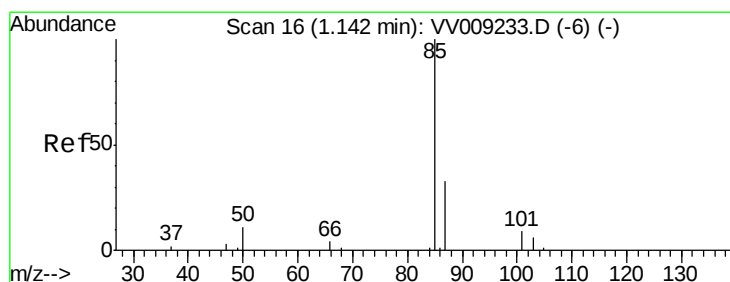
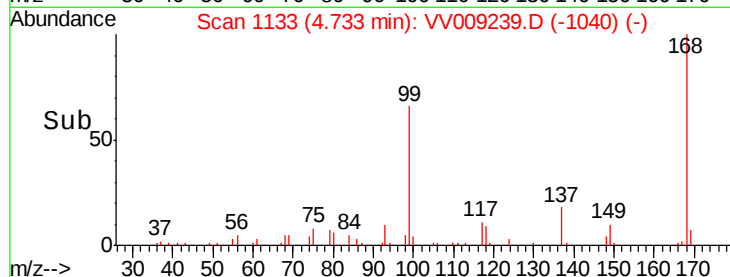
20000

10000

0

4.60 4.70 4.80 4.90

Time-->



#2

Dichlorodifluoromethane

Concen: 1.777 ug/l

RT: 1.14 min Scan# 16

Delta R.T. 0.00 min

Lab File: VV009239.D

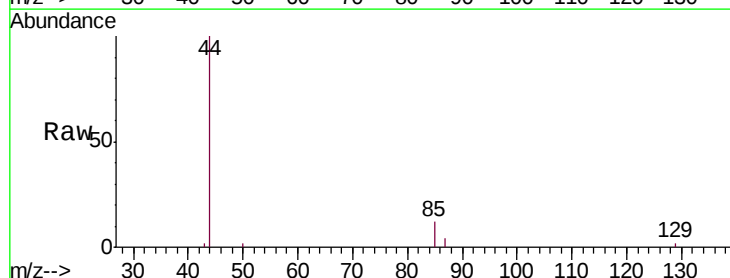
Acq: 22 Jan 2019 17:09

Tgt Ion: 85 Resp: 1218

Ion Ratio Lower Upper

85 100

87 35.8 16.6 49.7



Abundance Ion 84.90 (84.60 to 85.60): VV009233.D (-6) (-)

Ion 86.90 (86.60 to 87.60): VV009233.D (-6) (-)

1.14

800

600

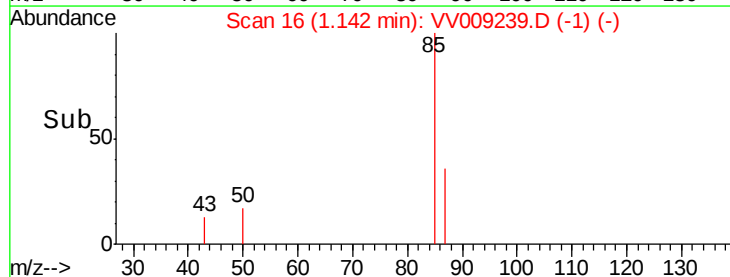
400

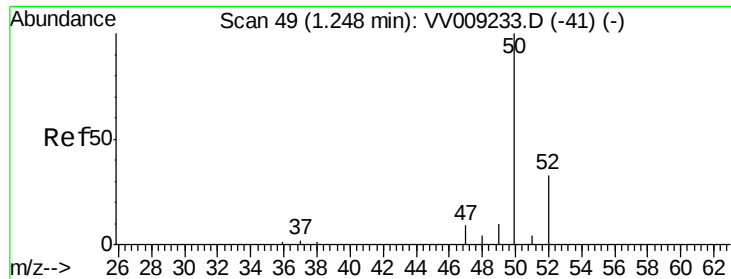
200

0

1.10 1.12 1.14 1.16 1.18

Time-->

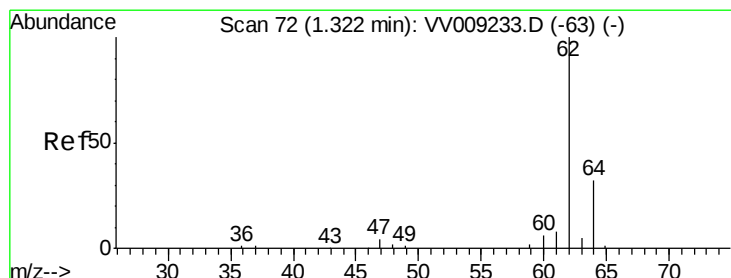
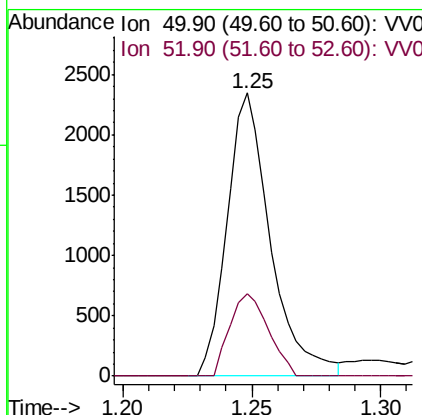
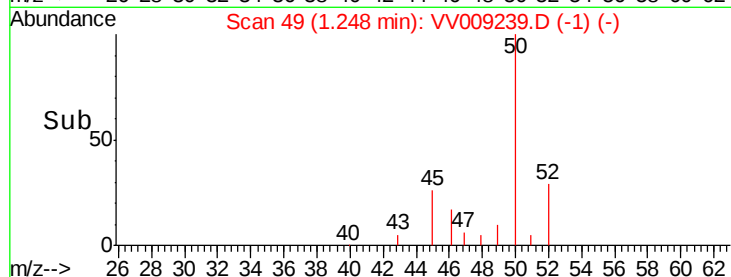
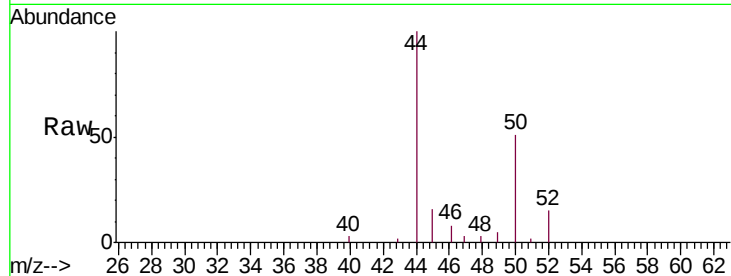




#3
 Chloromethane
 Concen: 2.980 ug/l
 RT: 1.25 min Scan# 49
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

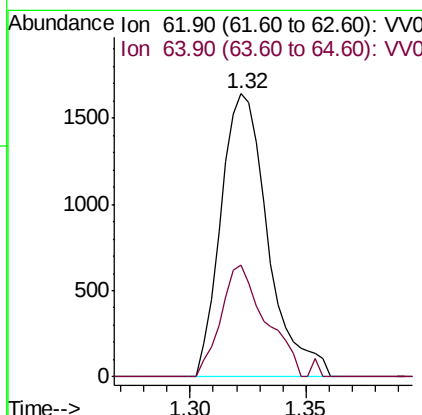
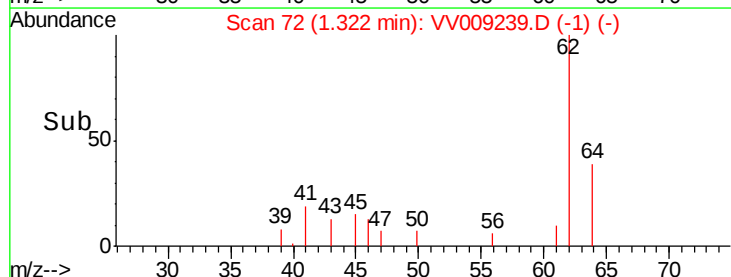
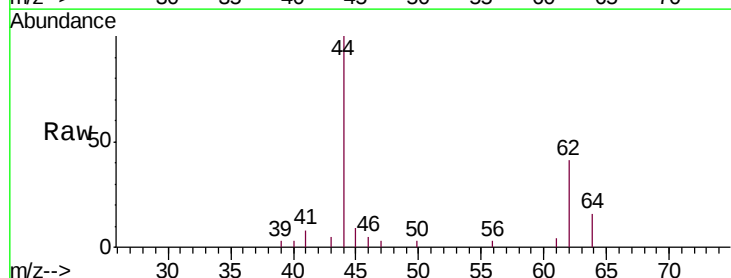
Instrument :
 MSVOA_V
 ClientSampleId :
 MDL02

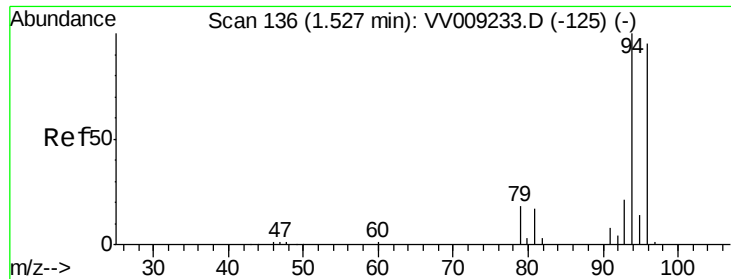
Tgt Ion: 50 Resp: 2749
 Ion Ratio Lower Upper
 50 100
 52 29.2 26.3 39.5



#4
 Vinyl Chloride
 Concen: 2.205 ug/l
 RT: 1.32 min Scan# 72
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Tgt Ion: 62 Resp: 2311
 Ion Ratio Lower Upper
 62 100
 64 39.5 25.4 38.0#





#5

Bromomethane

Concen: 2.887 ug/l

RT: 1.53 min Scan# 136

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

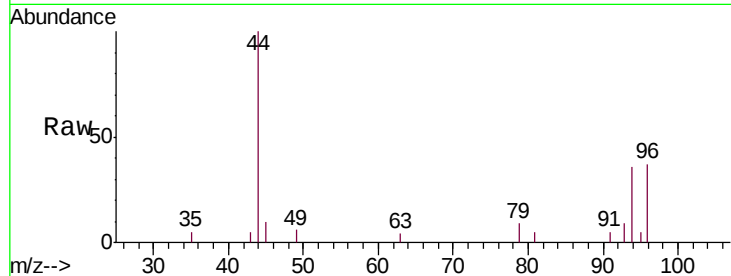
MDL02

Tgt Ion: 94 Resp: 1716

Ion Ratio Lower Upper

94 100

96 101.2 76.3 114.5



Abundance Ion 93.90 (93.60 to 94.60): VV009239.D (-125) (-)

Ion 95.90 (95.60 to 96.60): VV009239.D (-125) (-)

1200

1000

800

600

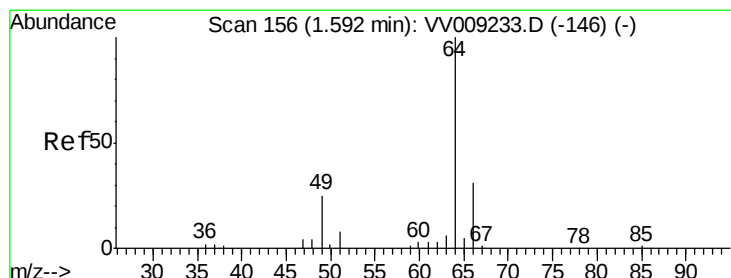
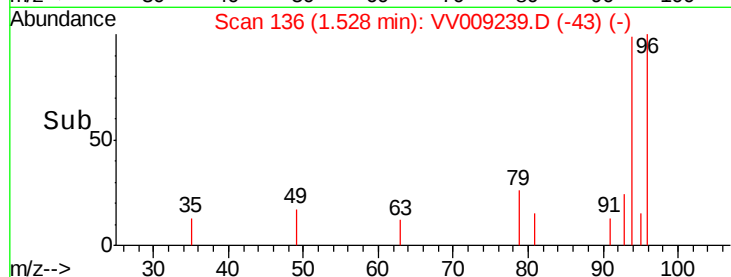
400

200

0

1.50 1.53 1.55 1.57 1.59 1.60

Time-->



#6

Chloroethane

Concen: 2.475 ug/l

RT: 1.60 min Scan# 157

Delta R.T. 0.00 min

Lab File: VV009239.D

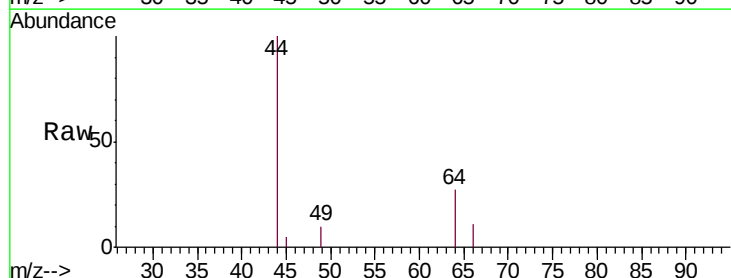
Acq: 22 Jan 2019 17:09

Tgt Ion: 64 Resp: 1450

Ion Ratio Lower Upper

64 100

66 39.4 25.1 37.7#



Abundance Ion 63.90 (63.60 to 64.60): VV009239.D (-146) (-)

Ion 65.90 (65.60 to 66.60): VV009239.D (-146) (-)

800

600

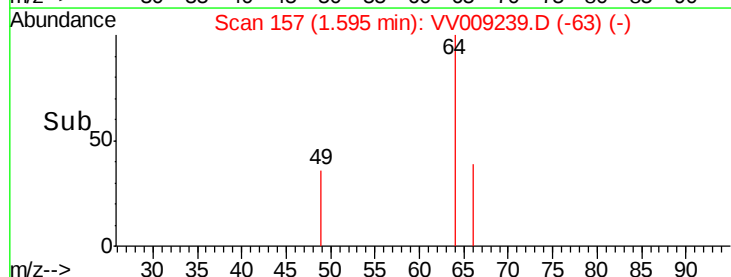
400

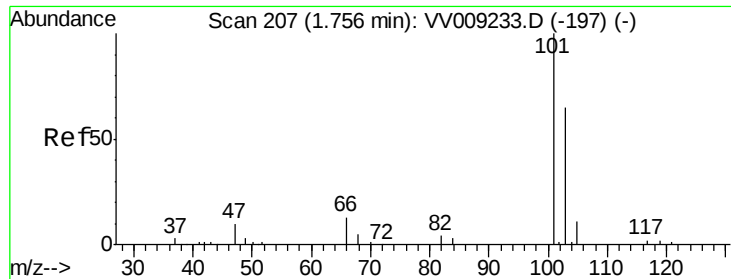
200

0

1.55 1.60 1.65

Time-->





#7

Trichlorofluoromethane

Concen: 2.034 ug/l

RT: 1.76 min Scan# 207

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

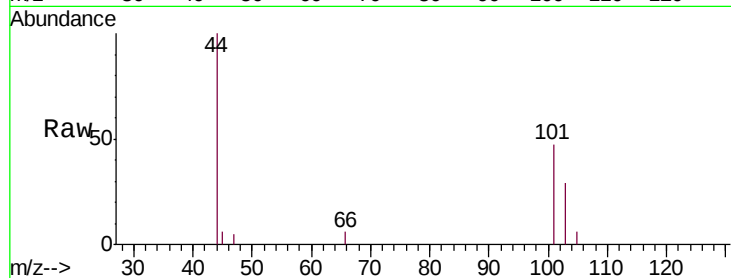
MDL02

Tgt Ion:101 Resp: 1496

Ion Ratio Lower Upper

101 100

103 62.0 52.2 78.4



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 102.80 (102.50 to 103.50): V

1.76

1200

1000

800

600

400

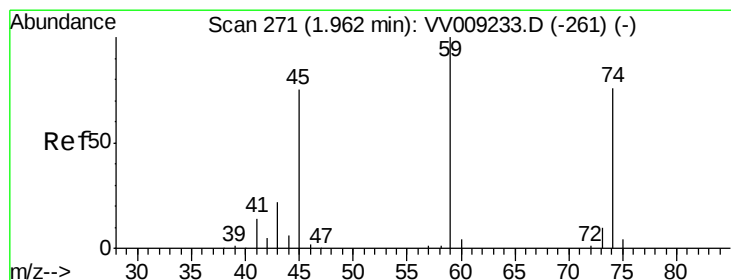
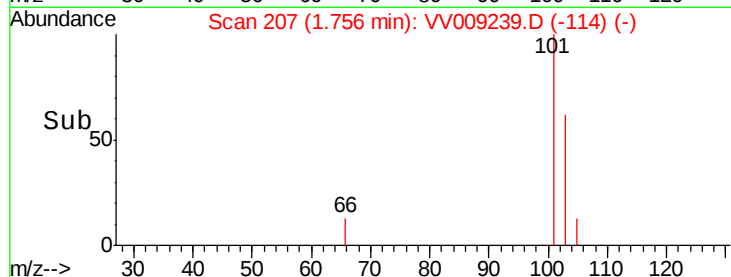
200

0

Time-->

1.75

1.80



#8

Diethyl Ether

Concen: 2.544 ug/l

RT: 1.96 min Scan# 271

Delta R.T. 0.00 min

Lab File: VV009239.D

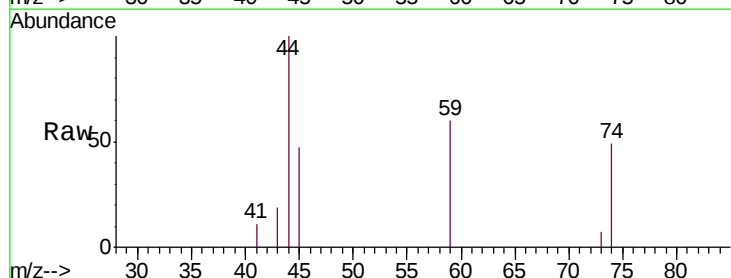
Acq: 22 Jan 2019 17:09

Tgt Ion: 74 Resp: 1177

Ion Ratio Lower Upper

74 100

45 141.1 49.1 147.3



Abundance Ion 74.00 (73.70 to 74.70): VV0

Ion 45.00 (44.70 to 45.70): VV0

1.96

1000

800

600

400

200

0

Time-->

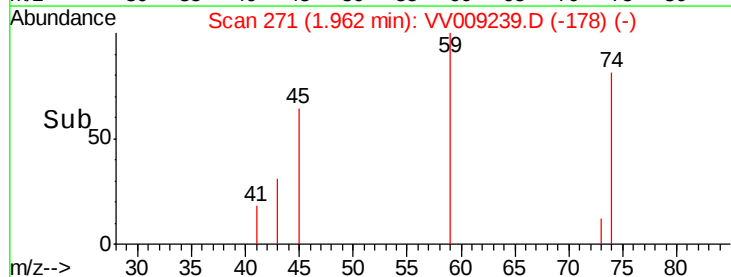
1.92

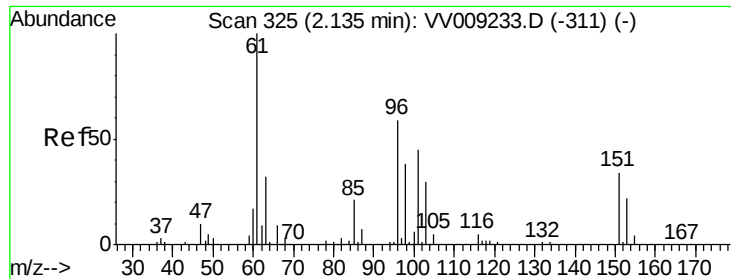
1.94

1.96

1.98

2.00





#9

1,1,2-Trichlorotrifluoroethane

Concen: 2.274 ug/l

RT: 2.14 min Scan# 326

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

MDL02

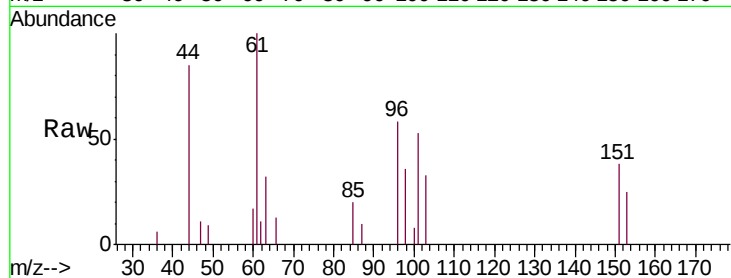
Tgt Ion:101 Resp: 2079

Ion Ratio Lower Upper

101 100

85 45.7 35.3 52.9

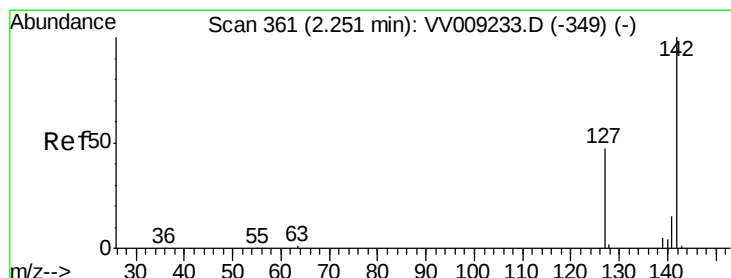
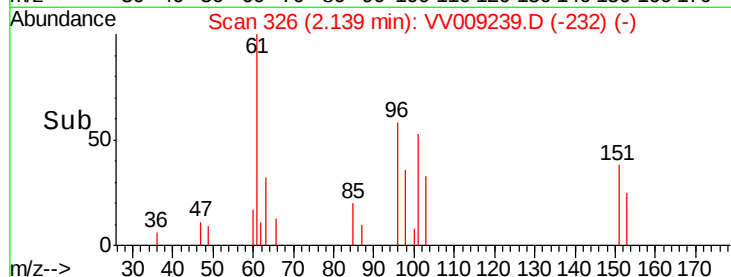
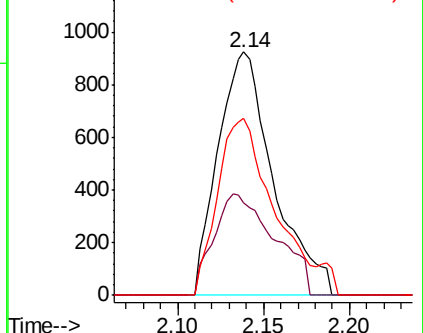
151 72.7 60.1 90.1



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VV0

Ion 150.80 (150.50 to 151.50): V



#10

Methyl Iodide

Concen: 2.384 ug/l

RT: 2.25 min Scan# 361

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

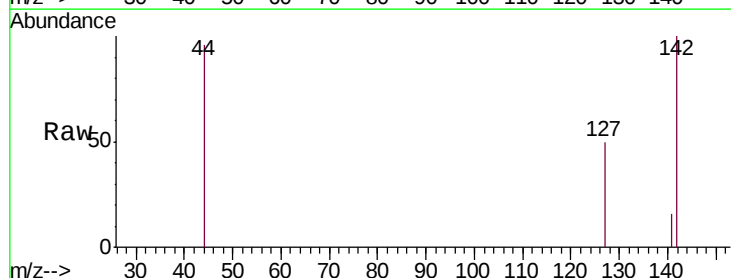
Tgt Ion:142 Resp: 3478

Ion Ratio Lower Upper

142 100

127 46.6 37.9 56.9

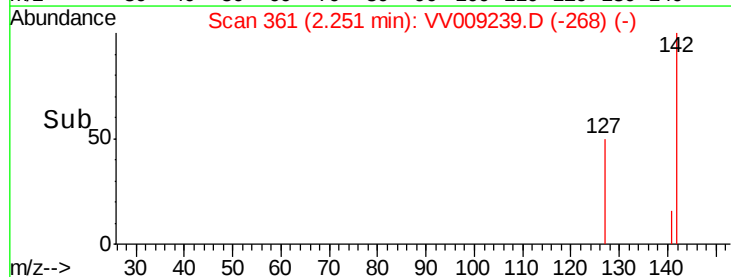
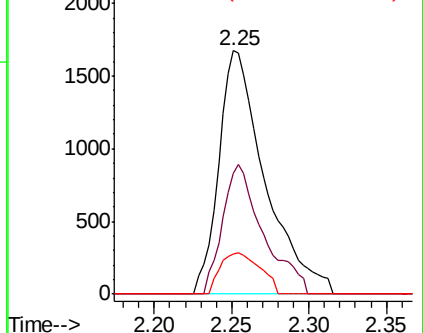
141 14.7 11.7 17.5

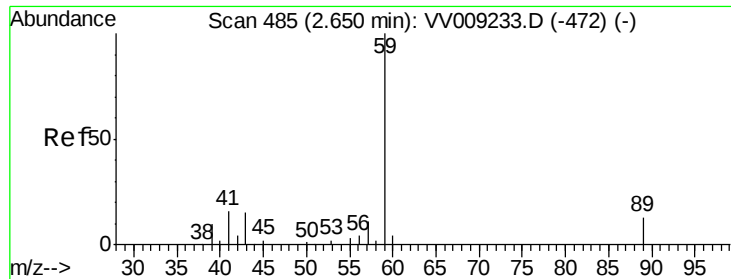


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



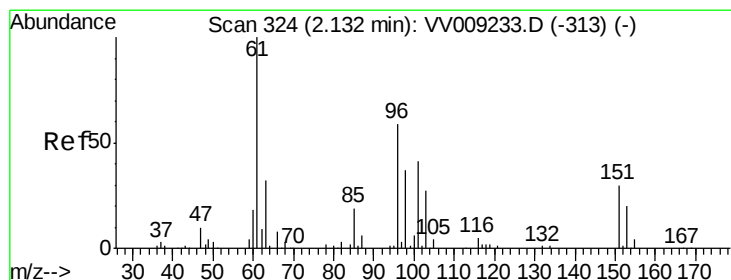
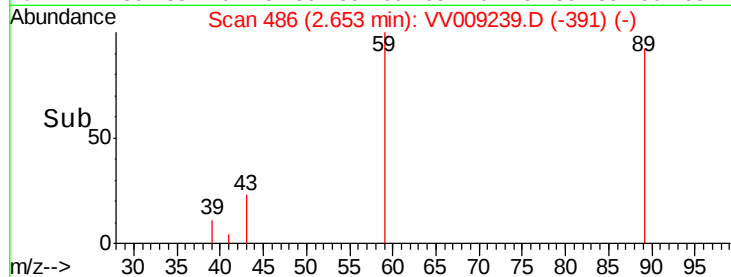
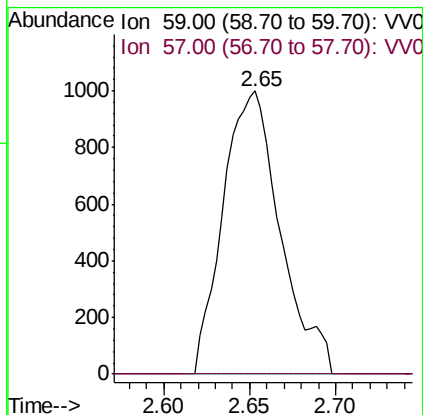
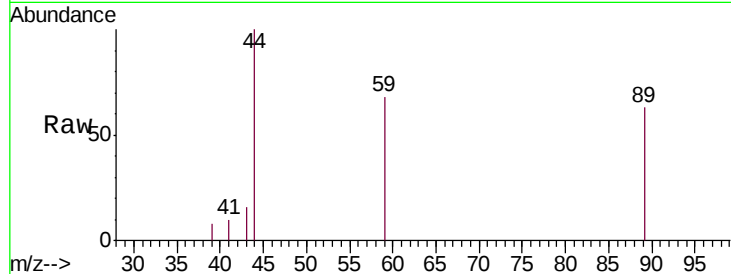


#11

Tert butyl alcohol
 Concen: 17.203 ug/l
 RT: 2.65 min Scan# 486
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Instrument :
 MSVOA_V
 ClientSampled :
 MDL02

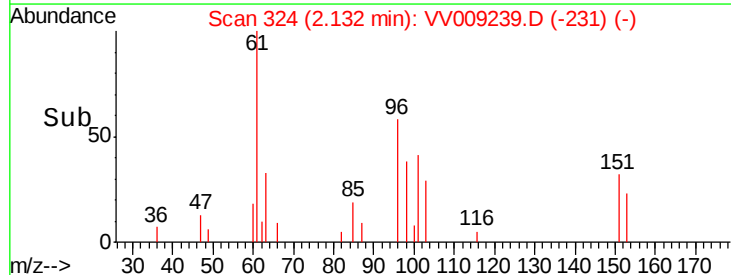
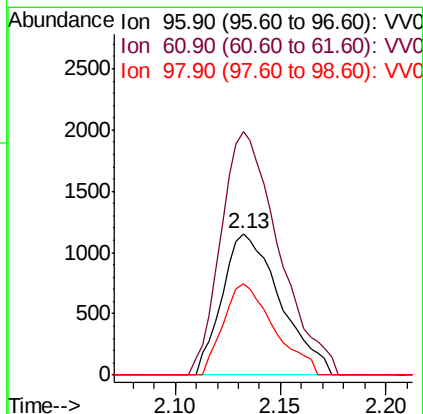
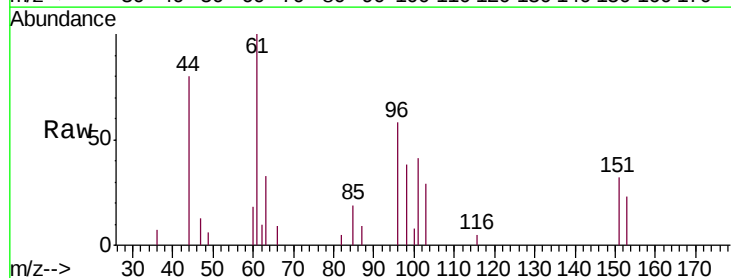
Tgt Ion: 59 Resp: 2318
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.4 12.6#

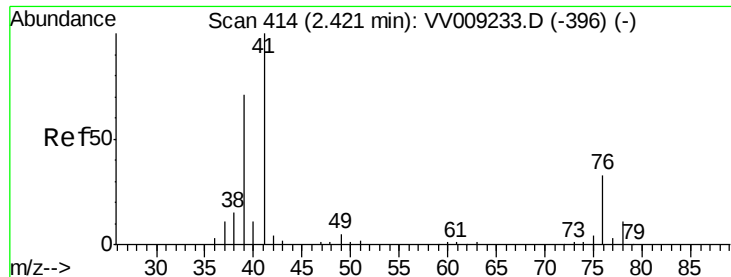


#12

1,1-Dichloroethene
 Concen: 2.461 ug/l
 RT: 2.13 min Scan# 324
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Tgt Ion: 96 Resp: 2209
 Ion Ratio Lower Upper
 96 100
 61 171.7 136.6 205.0
 98 64.7 50.6 75.8

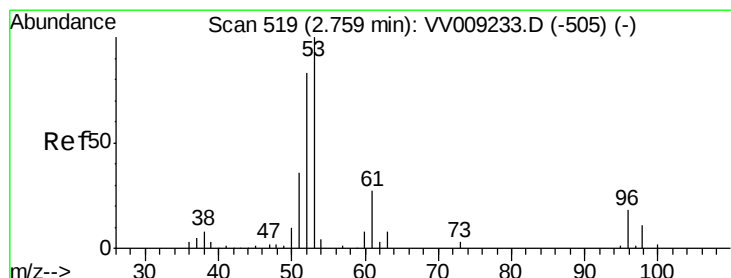
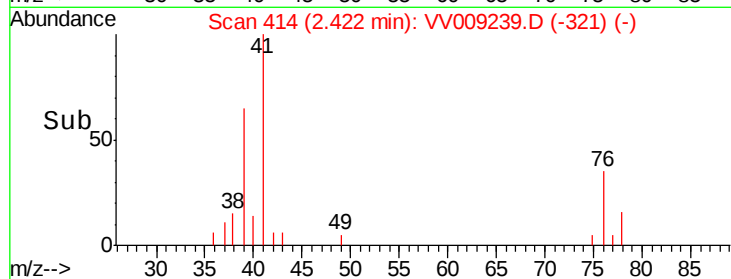
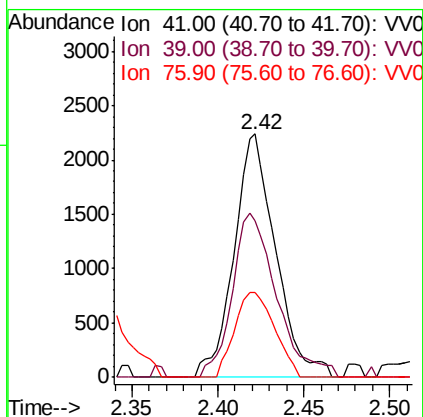
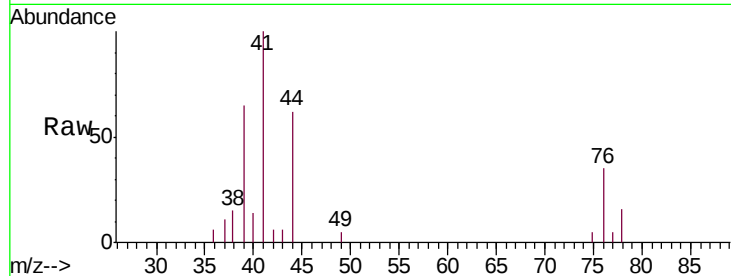




#14
 Allyl chloride
 Concen: 2.433 ug/l
 RT: 2.42 min Scan# 414
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

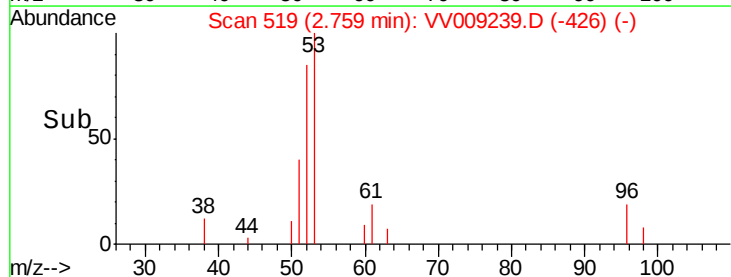
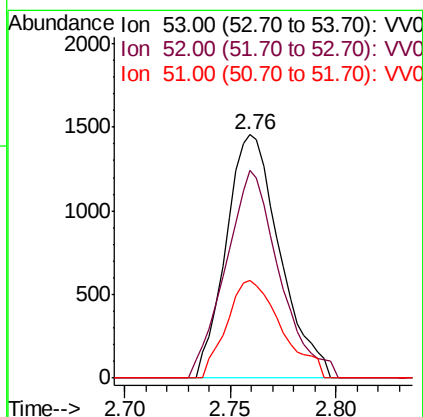
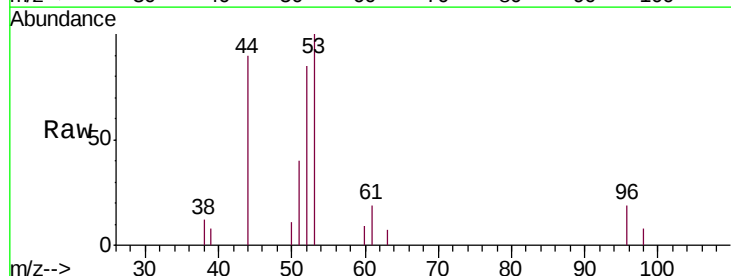
Instrument :
 MSVOA_V
 ClientSampled :
 MDL02

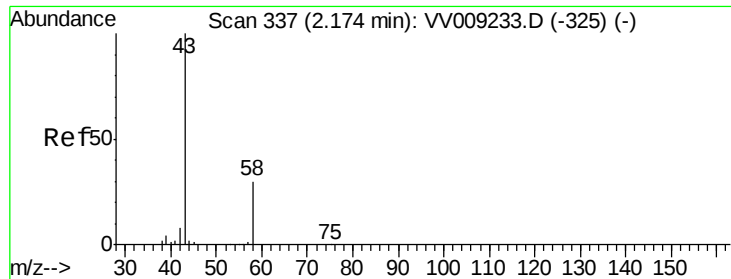
Tgt Ion: 41 Resp: 3764
 Ion Ratio Lower Upper
 41 100
 39 71.7 55.1 82.7
 76 33.3 26.7 40.1



#15
 Acrylonitrile
 Concen: 12.783 ug/l
 RT: 2.76 min Scan# 519
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Tgt Ion: 53 Resp: 2562
 Ion Ratio Lower Upper
 53 100
 52 85.4 65.3 97.9
 51 40.8 29.0 43.4





#16

Acetone

Concen: 16.996 ug/l

RT: 2.18 min Scan# 338

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampled :

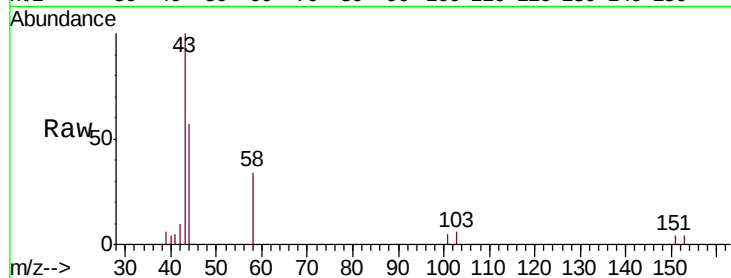
MDL02

Tgt Ion: 43 Resp: 4765

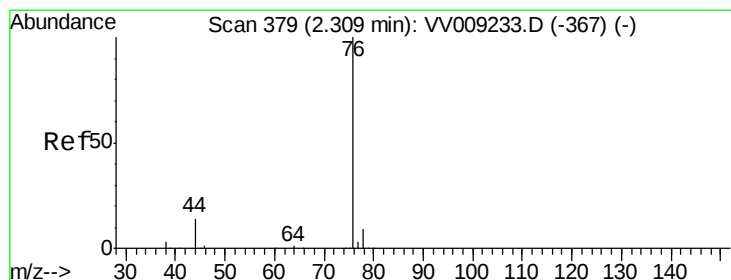
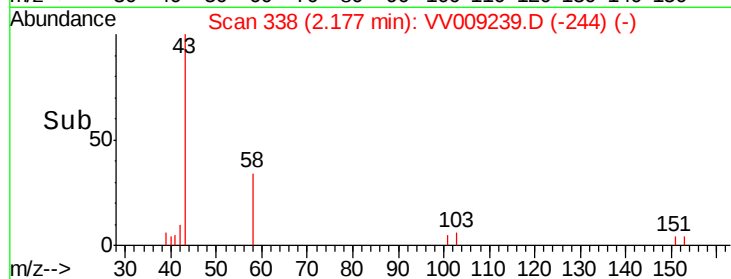
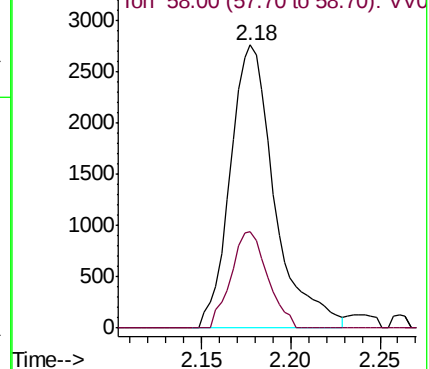
Ion Ratio Lower Upper

43 100

58 34.1 24.4 36.6



Abundance Ion 43.00 (42.70 to 43.70): VV009239.D (-337) (-)



#17

Carbon Disulfide

Concen: 2.402 ug/l

RT: 2.31 min Scan# 380

Delta R.T. 0.00 min

Lab File: VV009239.D

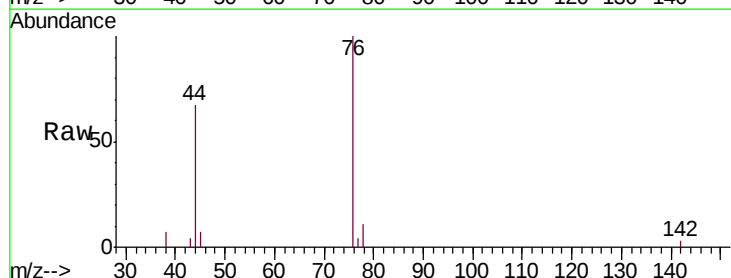
Acq: 22 Jan 2019 17:09

Tgt Ion: 76 Resp: 6594

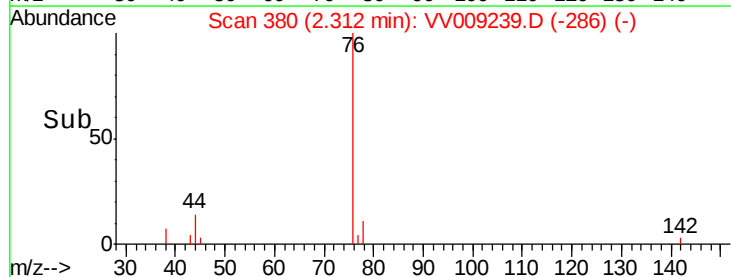
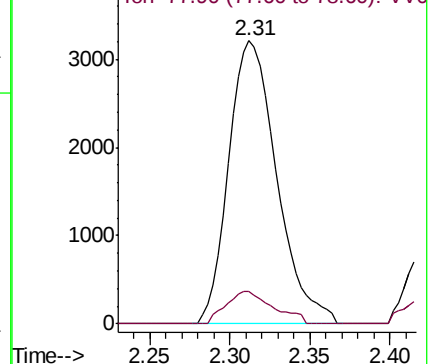
Ion Ratio Lower Upper

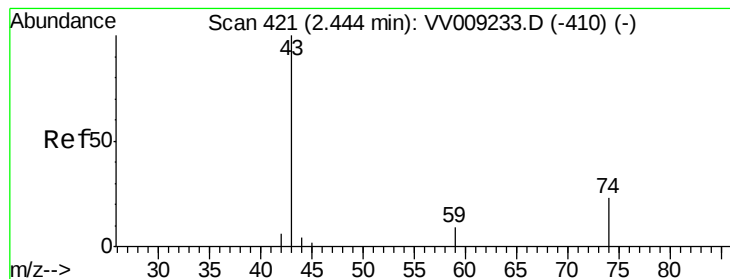
76 100

78 11.4 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VV009239.D (-380) (-)





#18

Methyl Acetate

Concen: 3.571 ug/l

RT: 2.44 min Scan# 421

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

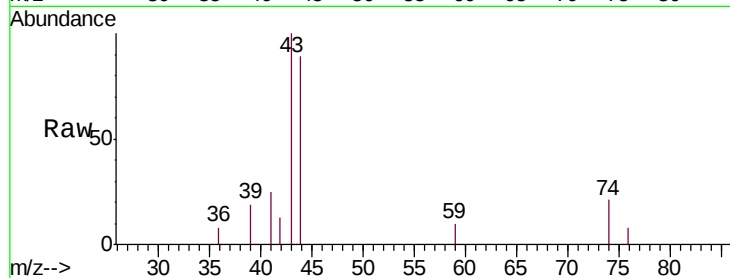
MDL02

Tgt Ion: 43 Resp: 2674

Ion Ratio Lower Upper

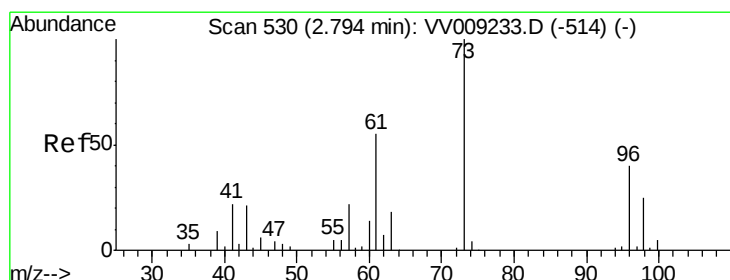
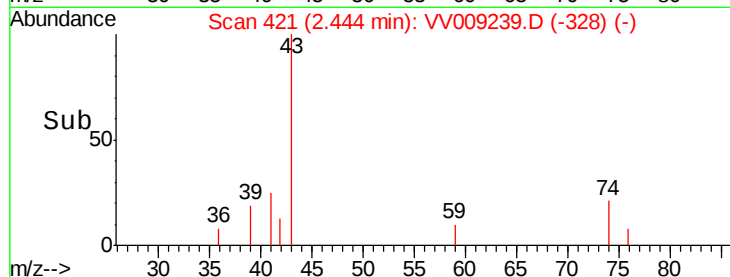
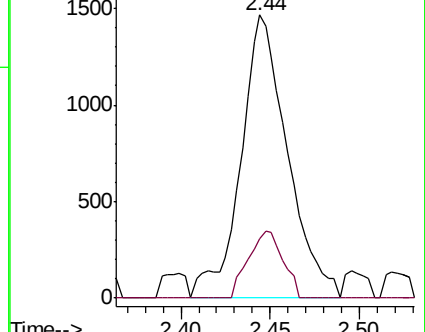
43 100

74 17.7 19.7 29.5#



Abundance Ion 43.00 (42.70 to 43.70): VV009239.D (-410) (-)

Ion 74.00 (73.70 to 74.70): VV009239.D (-410) (-)



#19

Methyl tert-butyl Ether

Concen: 2.629 ug/l

RT: 2.80 min Scan# 531

Delta R.T. 0.00 min

Lab File: VV009239.D

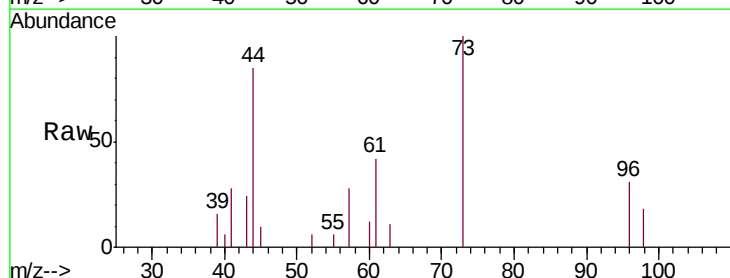
Acq: 22 Jan 2019 17:09

Tgt Ion: 73 Resp: 3663

Ion Ratio Lower Upper

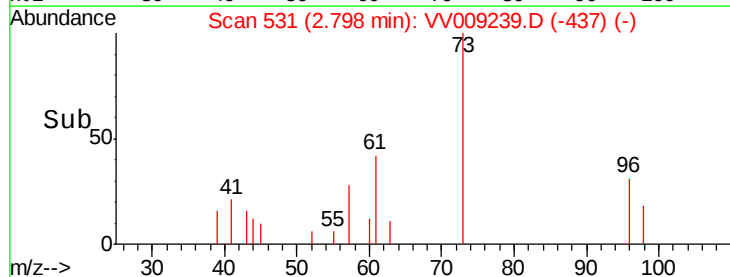
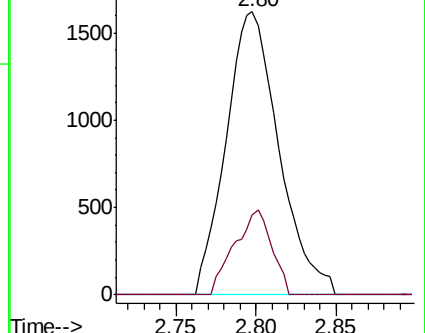
73 100

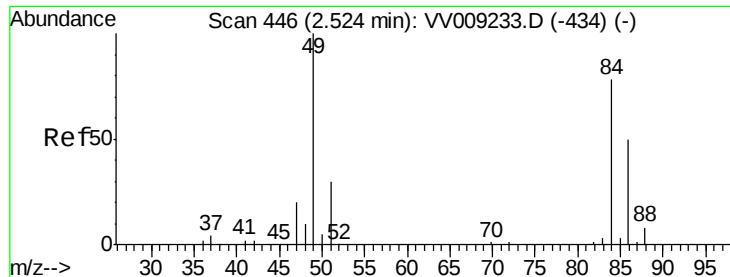
57 28.1 18.0 27.0#



Abundance Ion 73.00 (72.70 to 73.70): VV009239.D (-437) (-)

Ion 57.00 (56.70 to 57.70): VV009239.D (-437) (-)





#20

Methylene Chloride

Concen: 3.040 ug/l

RT: 2.52 min Scan# 446

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampled :

MDL02

Tgt Ion: 84 Resp: 6402

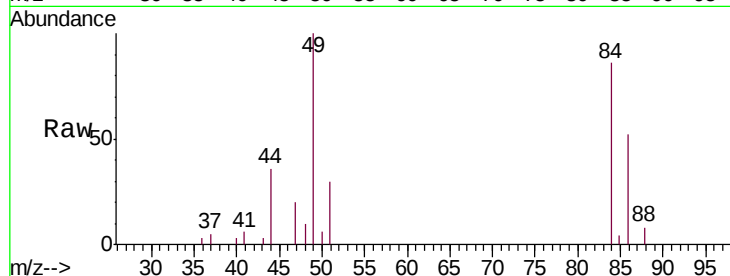
Ion Ratio Lower Upper

84 100

49 116.4 102.0 153.0

51 34.5 30.9 46.3

86 60.1 51.0 76.6

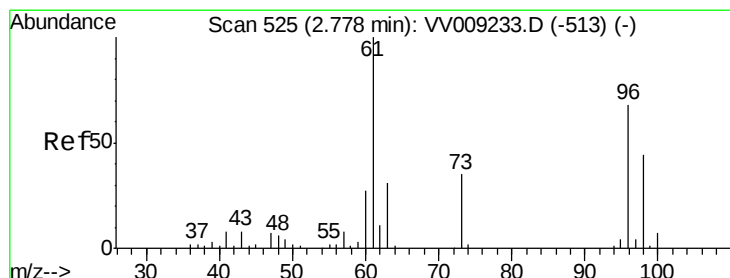
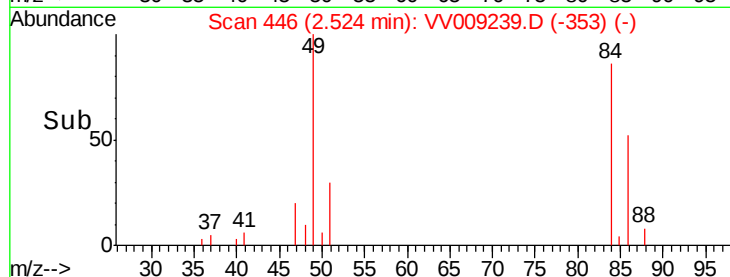
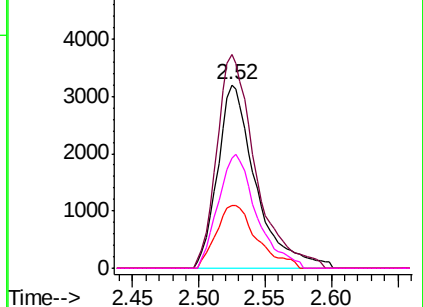


Abundance Ion 83.90 (83.60 to 84.60): VV0

Ion 48.90 (48.60 to 49.60): VV0

Ion 50.90 (50.60 to 51.60): VV0

Ion 85.90 (85.60 to 86.60): VV0



#21

trans-1,2-Dichloroethene

Concen: 2.372 ug/l

RT: 2.78 min Scan# 525

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

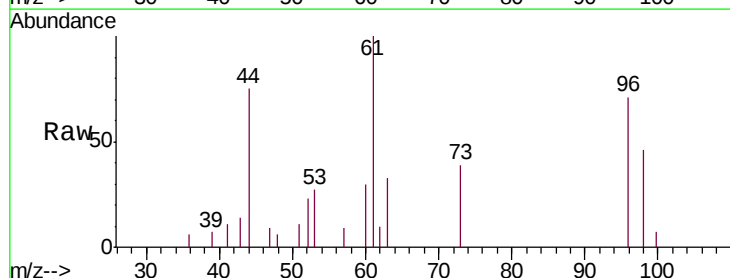
Tgt Ion: 96 Resp: 2294

Ion Ratio Lower Upper

96 100

61 140.3 117.7 176.5

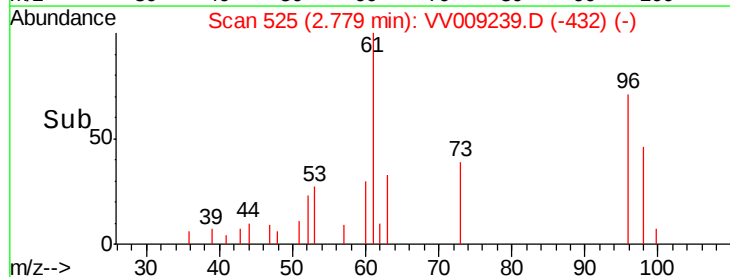
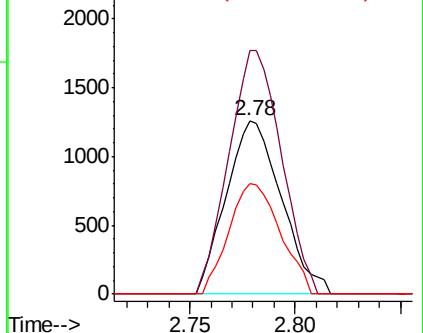
98 63.9 51.5 77.3

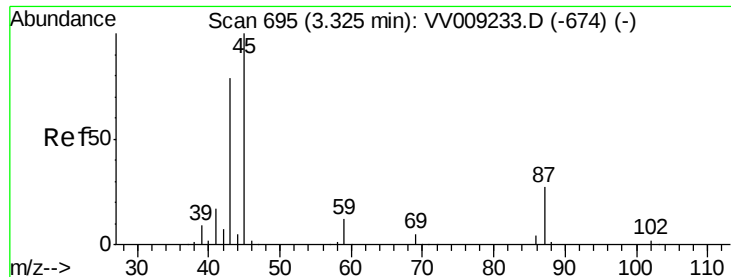


Abundance Ion 95.90 (95.60 to 96.60): VV0

Ion 60.90 (60.60 to 61.60): VV0

Ion 97.90 (97.60 to 98.60): VV0



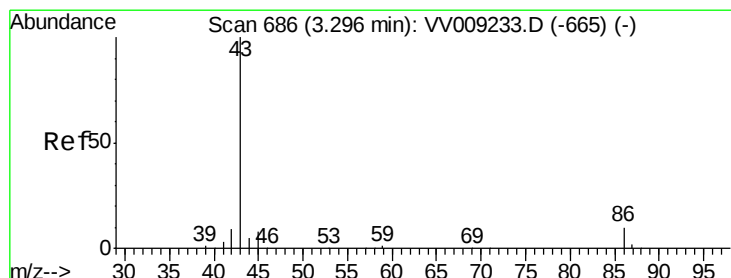
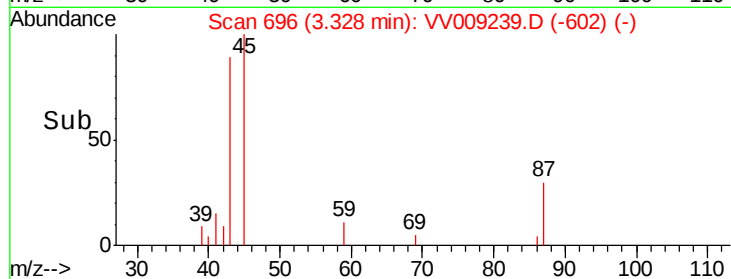
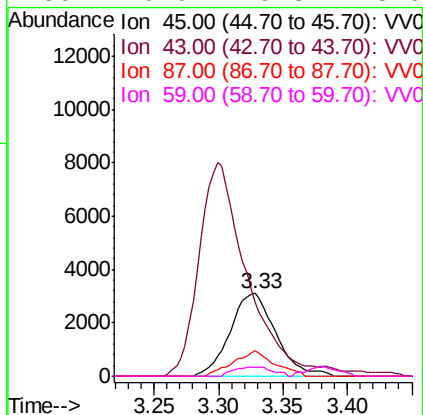
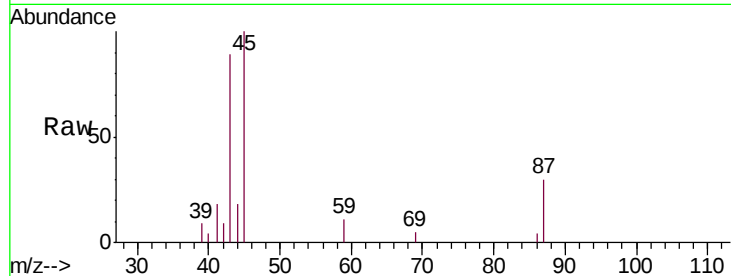


#22

Diisopropyl ether
Concen: 2.329 ug/l
RT: 3.33 min Scan# 696
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Instrument :
MSVOA_V
ClientSampleId :
MDL02

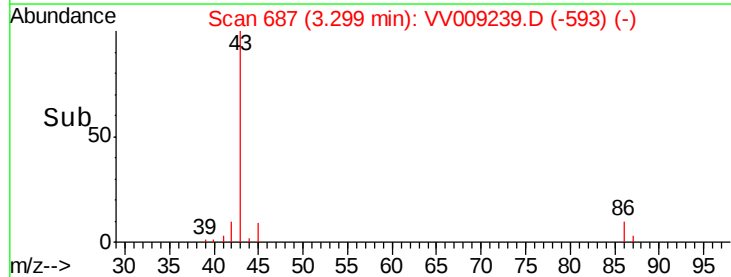
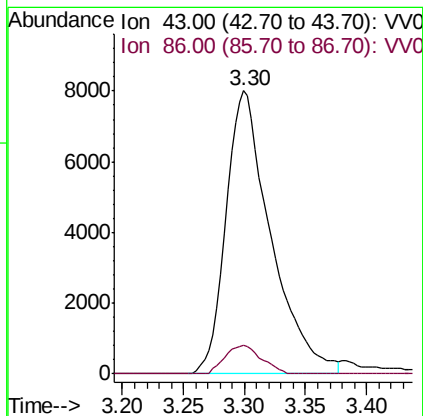
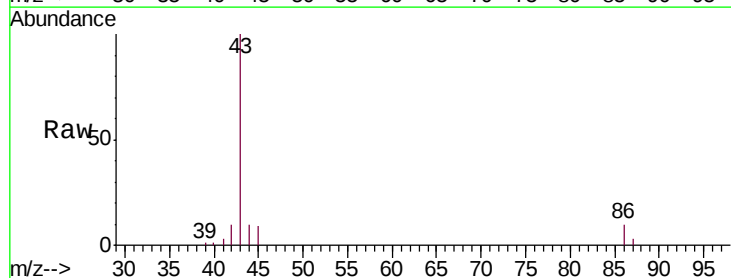
Tgt Ion:	45	Resp:	7670
Ion	Ratio	Lower	Upper
45	100		
43	81.2	63.0	94.4
87	30.5	21.5	32.3
59	10.9	9.3	13.9

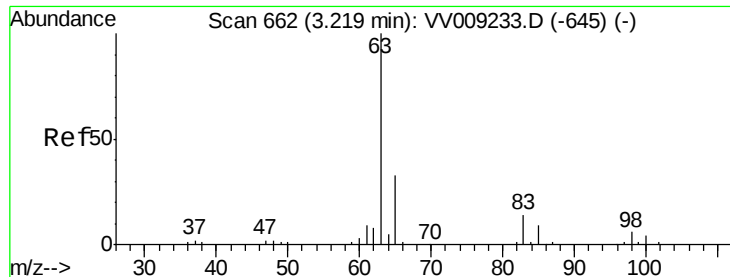


#23

Vinyl Acetate
Concen: 11.494 ug/l
RT: 3.30 min Scan# 687
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Tgt Ion:	43	Resp:	20542
Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.1	12.1

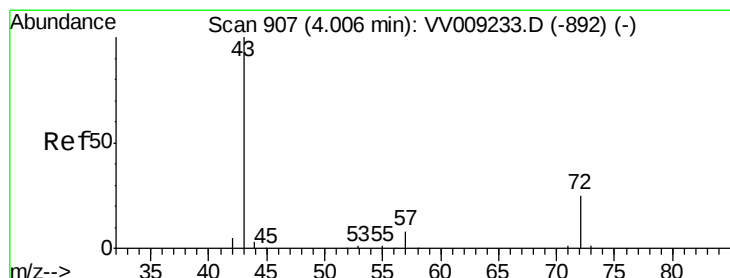
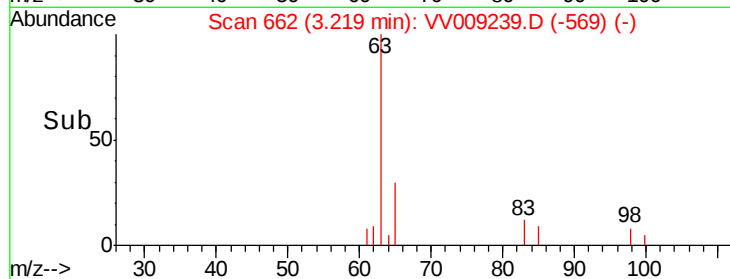
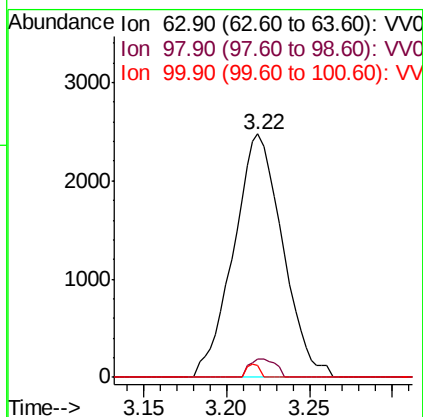
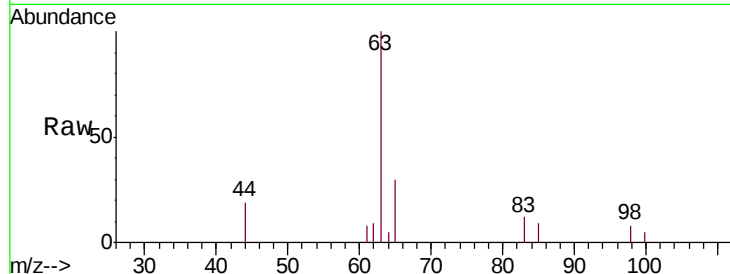




#24
 1,1-Dichloroethane
 Concen: 2.476 ug/l
 RT: 3.22 min Scan# 662
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

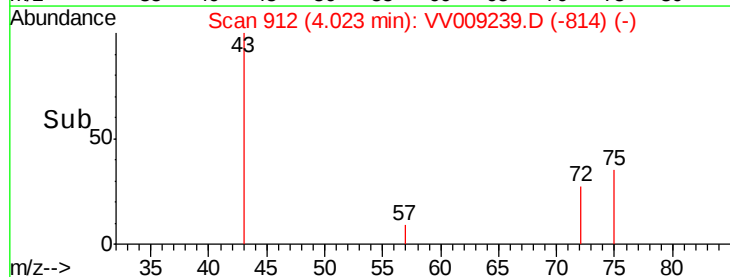
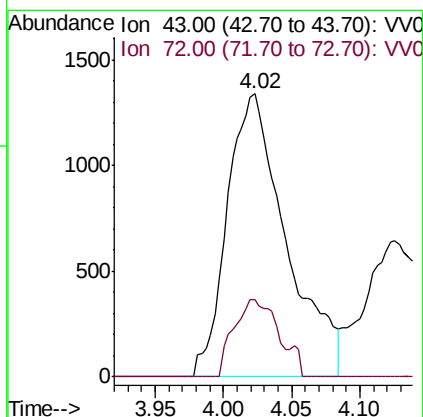
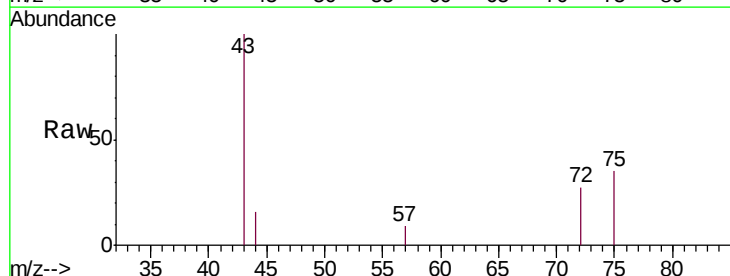
Instrument :
 MSVOA_V
 ClientSampled :
 MDL02

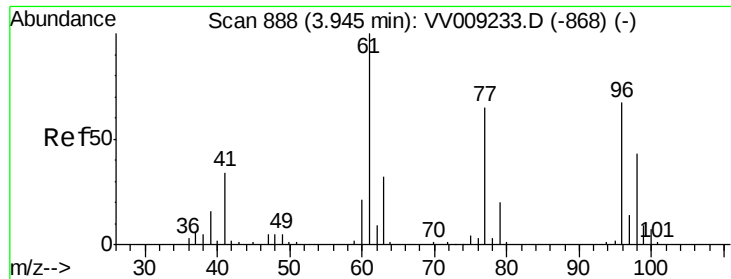
Tgt Ion: 63 Resp: 5073
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.3 9.8
 100 5.1 2.2 6.6



#25
 2-Butanone
 Concen: 12.567 ug/l
 RT: 4.02 min Scan# 912
 Delta R.T. 0.02 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Tgt Ion: 43 Resp: 4029
 Ion Ratio Lower Upper
 43 100
 72 27.2 20.2 30.4





#26

2,2-Dichloropropane

Concen: 1.983 ug/l

RT: 3.95 min Scan# 889

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampled :

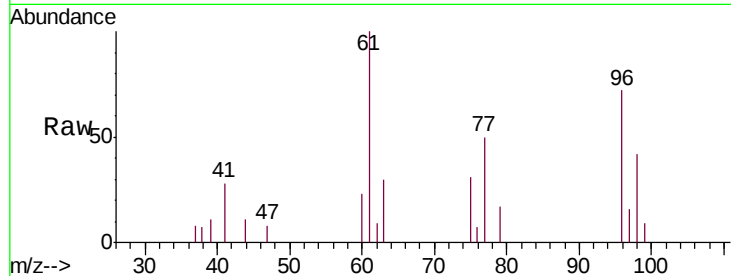
MDL02

Tgt Ion: 77 Resp: 2287

Ion Ratio Lower Upper

77 100

97 18.9 10.9 32.6



Abundance Ion 76.90 (76.60 to 77.60): VV0

Ion 96.90 (96.60 to 97.60): VV0

3.95

800

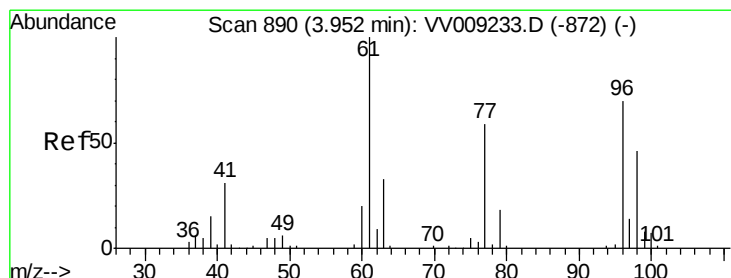
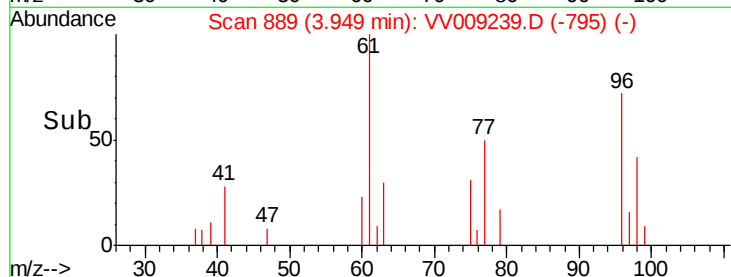
600

400

200

0

Time-->



#27

cis-1,2-Dichloroethene

Concen: 2.446 ug/l

RT: 3.96 min Scan# 891

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

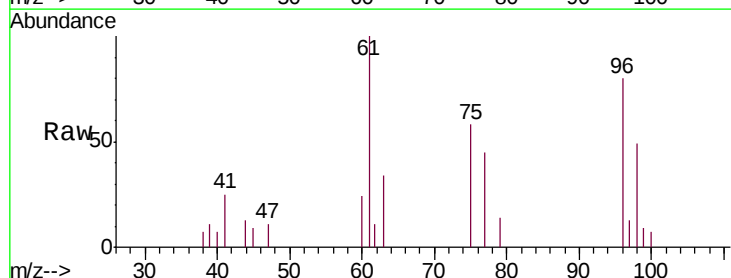
Tgt Ion: 96 Resp: 2858

Ion Ratio Lower Upper

96 100

61 138.3 0.0 296.4

98 61.0 0.0 130.0



Abundance Ion 95.90 (95.60 to 96.60): VV0

Ion 60.90 (60.60 to 61.60): VV0

Ion 97.90 (97.60 to 98.60): VV0

2000

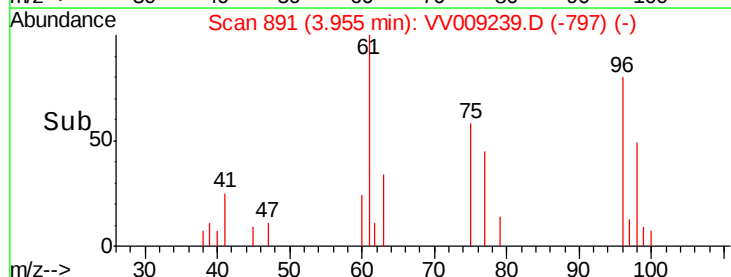
1500

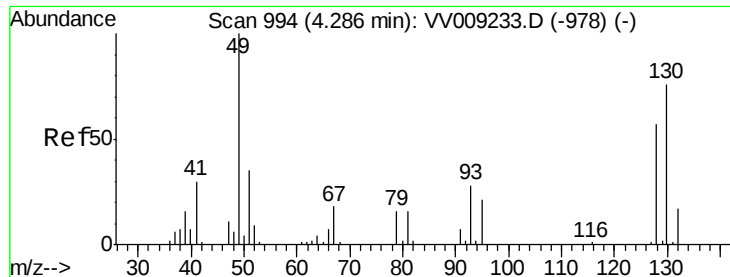
1000

500

0

Time-->





#28

Bromochloromethane

Concen: 2.323 ug/l

RT: 4.29 min Scan# 996

Delta R.T. 0.01 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

MDL02

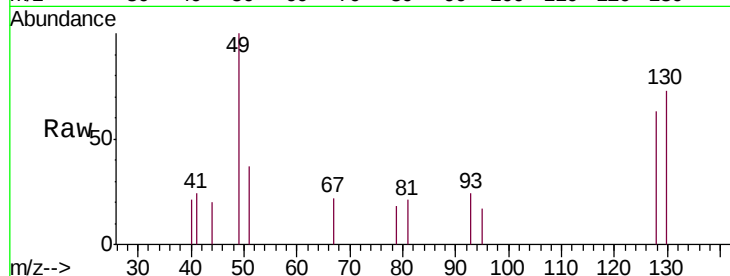
Tgt Ion: 49 Resp: 1757

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.6

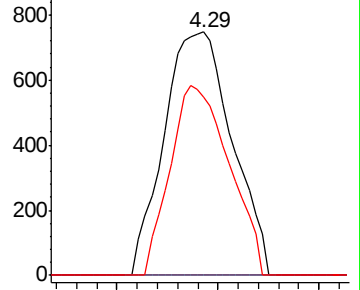
130 67.9 60.2 90.4



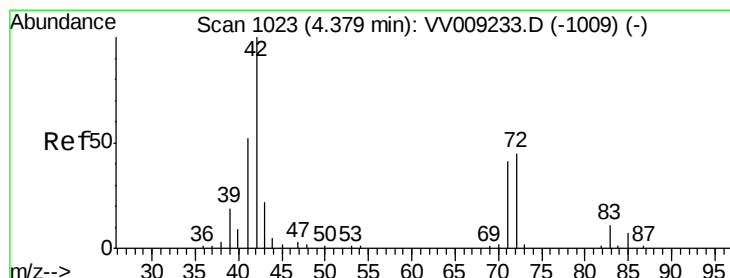
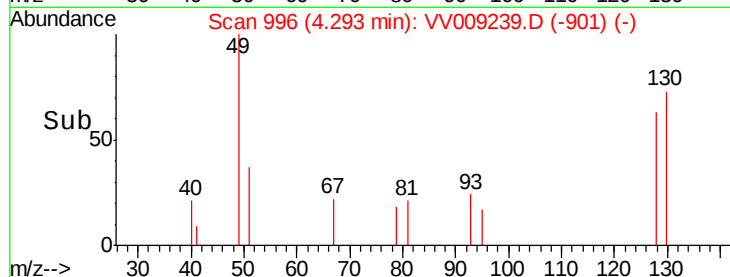
Abundance Ion 48.90 (48.60 to 49.60): VV009239.D (-978) (-)

Ion 128.80 (128.50 to 129.50): VV009239.D (-978) (-)

Ion 129.80 (129.50 to 130.50): VV009239.D (-978) (-)



Time-->



#29

Tetrahydrofuran

Concen: 13.884 ug/l

RT: 4.39 min Scan# 1026

Delta R.T. 0.01 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

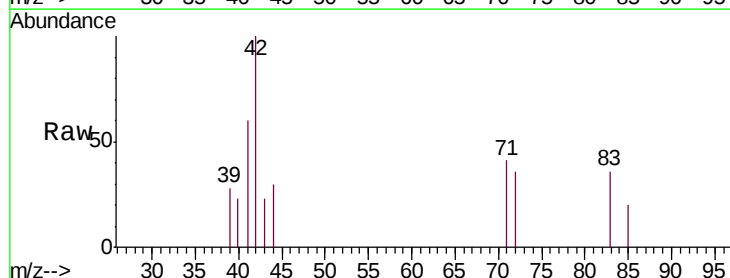
Tgt Ion: 42 Resp: 2421

Ion Ratio Lower Upper

42 100

72 20.8 37.7 56.5#

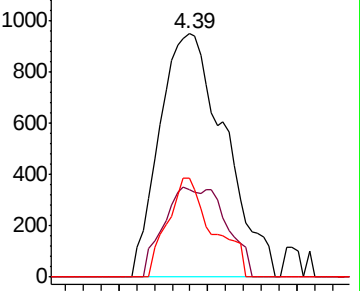
71 28.3 31.5 47.3#



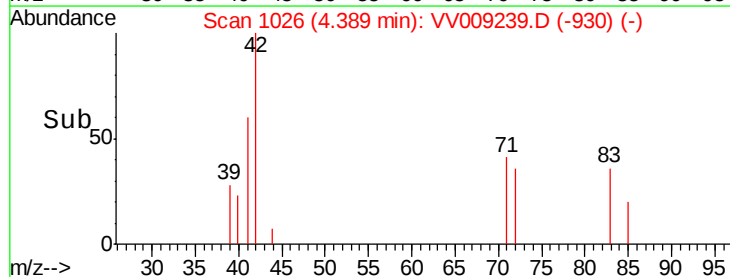
Abundance Ion 42.00 (41.70 to 42.70): VV009239.D (-1009) (-)

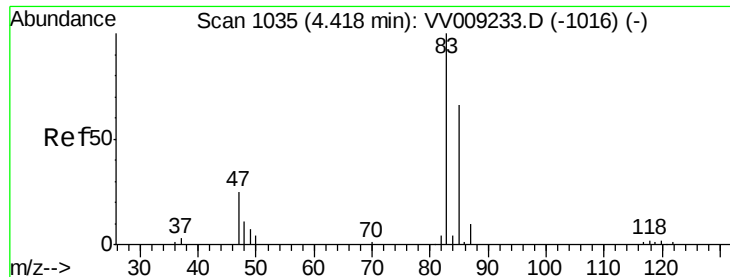
Ion 72.00 (71.70 to 72.70): VV009239.D (-1009) (-)

Ion 71.00 (70.70 to 71.70): VV009239.D (-1009) (-)



Time-->

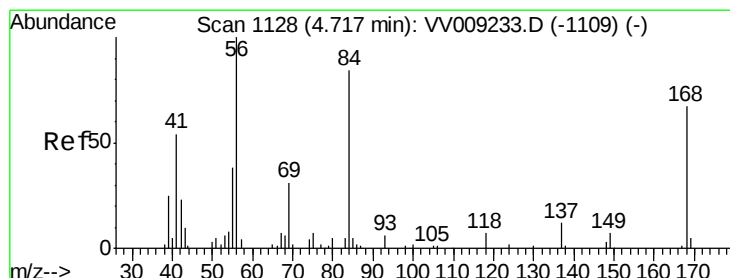
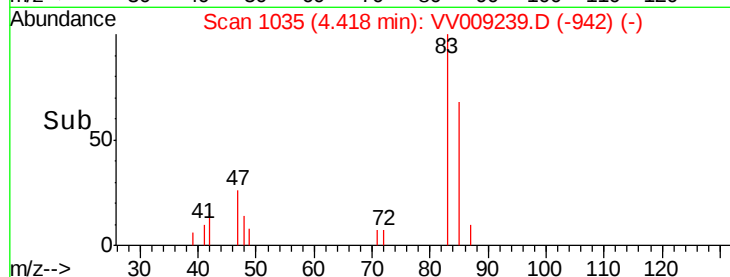
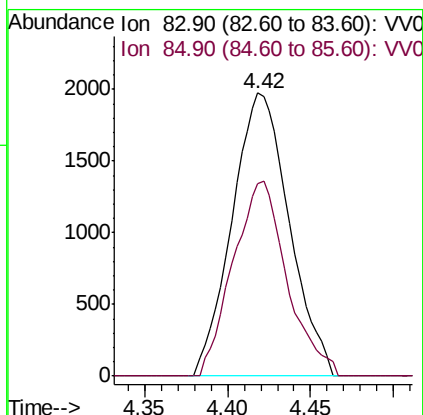
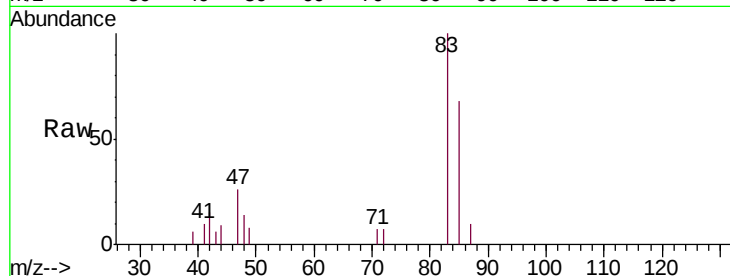




#30
Chloroform
Concen: 2.303 ug/l
RT: 4.42 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

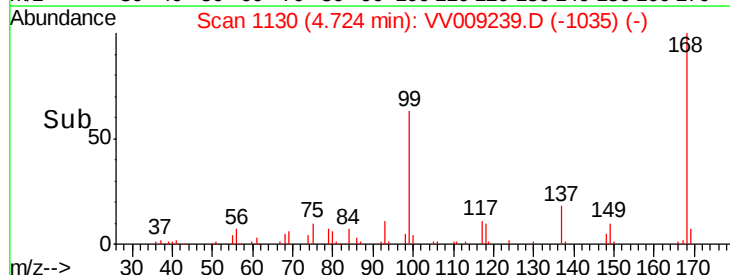
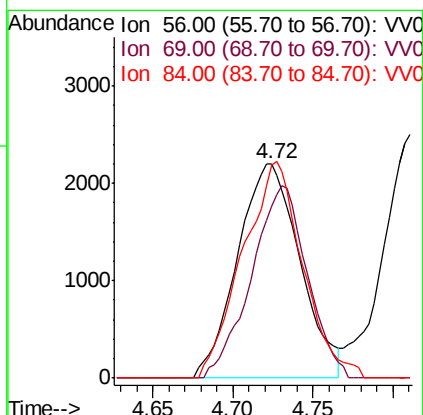
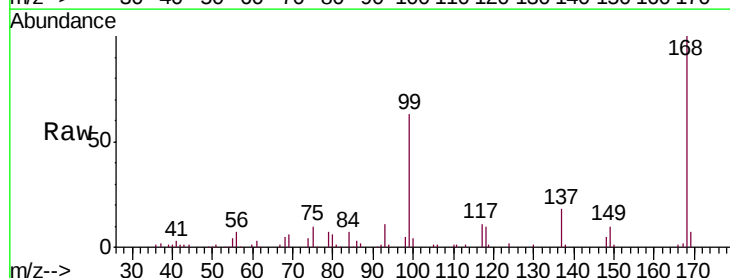
Instrument :
MSVOA_V
ClientSampleId :
MDL02

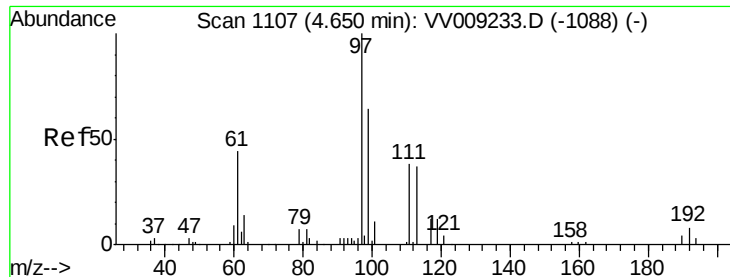
Tgt Ion: 83 Resp: 4739
Ion Ratio Lower Upper
83 100
85 68.2 52.6 79.0



#31
Cyclohexane
Concen: 3.160 ug/l
RT: 4.72 min Scan# 1130
Delta R.T. 0.01 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Tgt Ion: 56 Resp: 5911
Ion Ratio Lower Upper
56 100
69 80.0 25.1 37.7#
84 99.4 67.3 100.9





#32

1,1,1-Trichloroethane

Concen: 2.244 ug/l

RT: 4.65 min Scan# 1107

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

MDL02

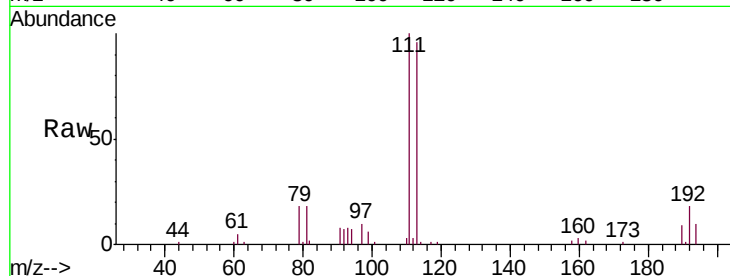
Tgt Ion: 97 Resp: 3893

Ion Ratio Lower Upper

97 100

99 60.3 50.2 75.2

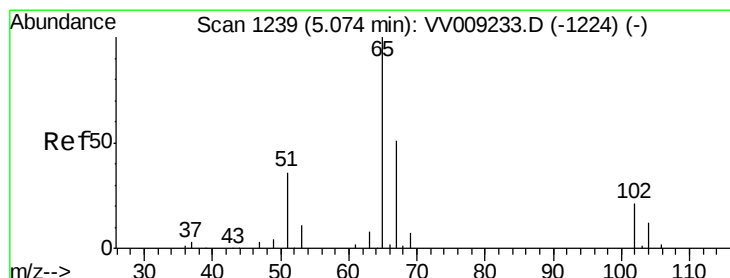
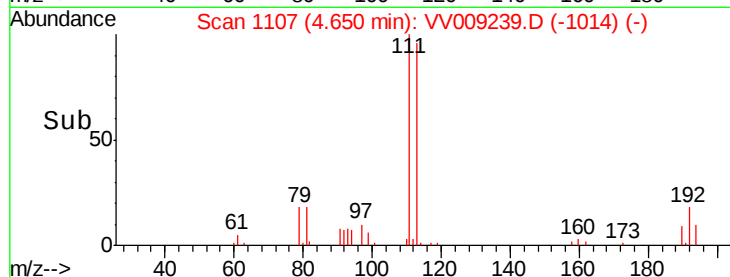
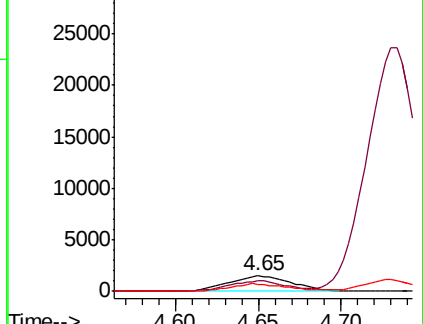
61 43.7 34.7 52.1



Abundance Ion 96.90 (96.60 to 97.60): VV009239.D (-1088) (-)

Ion 98.90 (98.60 to 99.60): VV009239.D (-1088) (-)

Ion 60.90 (60.60 to 61.60): VV009239.D (-1088) (-)



#33

1,2-Dichloroethane-d4

Concen: 54.871 ug/l

RT: 5.07 min Scan# 1239

Delta R.T. 0.00 min

Lab File: VV009239.D

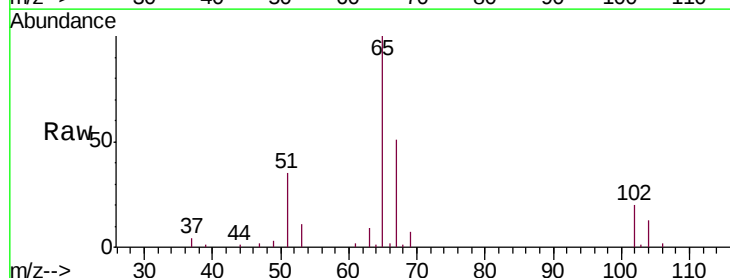
Acq: 22 Jan 2019 17:09

Tgt Ion: 65 Resp: 56701

Ion Ratio Lower Upper

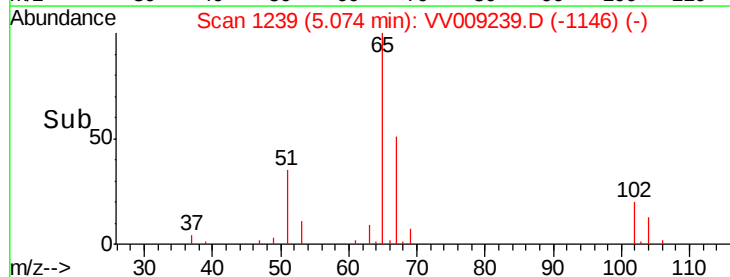
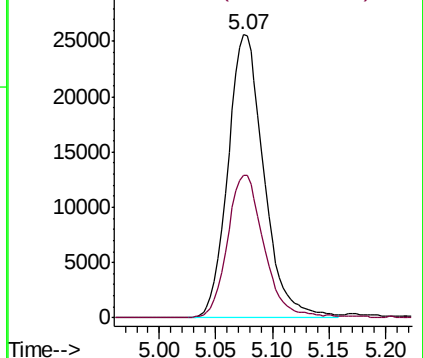
65 100

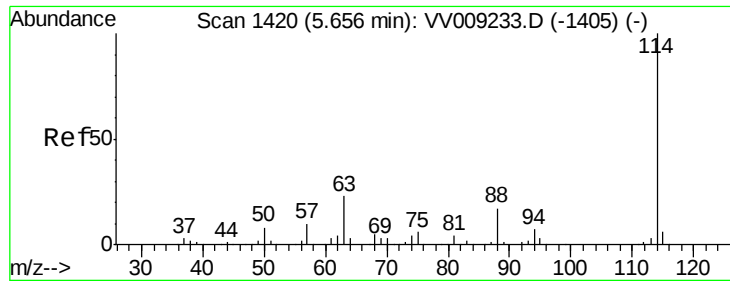
67 50.9 0.0 102.8



Abundance Ion 64.90 (64.60 to 65.60): VV009239.D (-1146) (-)

Ion 66.90 (66.60 to 67.60): VV009239.D (-1146) (-)





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 1421

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

MDL02

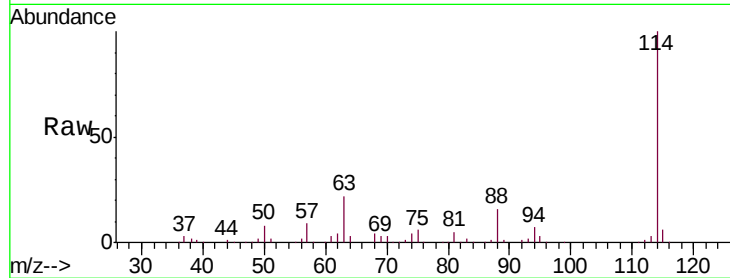
Tgt Ion:114 Resp: 147628

Ion Ratio Lower Upper

114 100

63 22.1 0.0 45.2

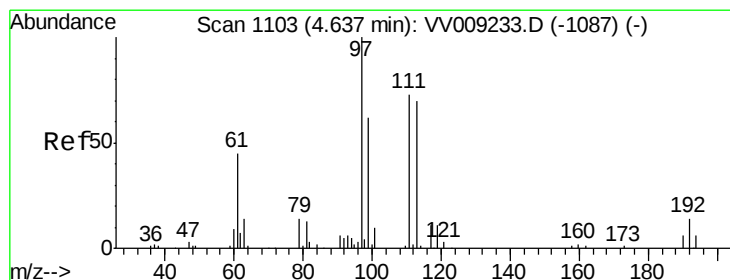
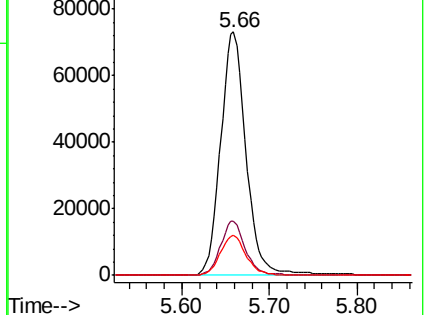
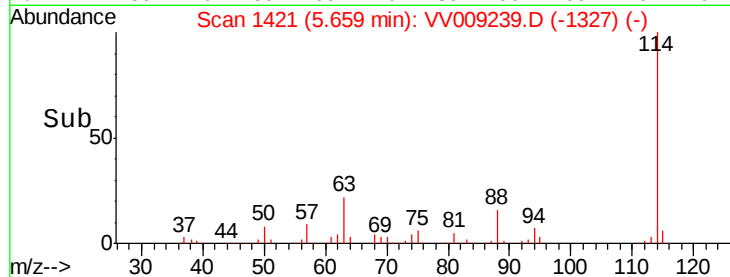
88 16.3 0.0 33.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VV0

Ion 87.90 (87.60 to 88.60): VV0



#35

Dibromofluoromethane

Concen: 51.018 ug/l

RT: 4.64 min Scan# 1103

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

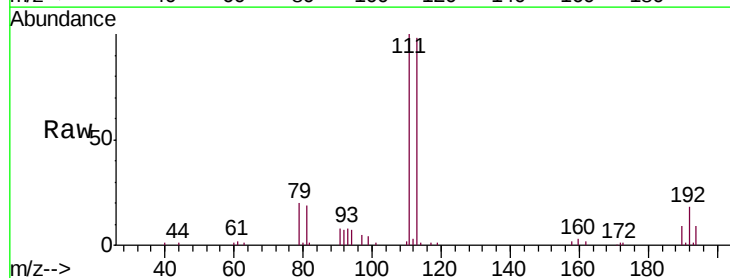
Tgt Ion:113 Resp: 49010

Ion Ratio Lower Upper

113 100

111 104.9 82.4 123.6

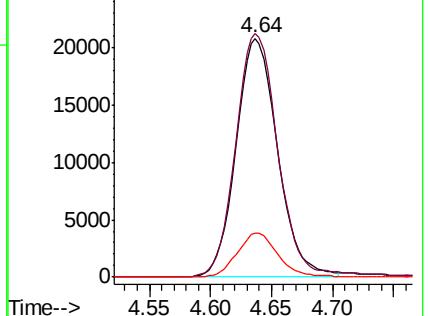
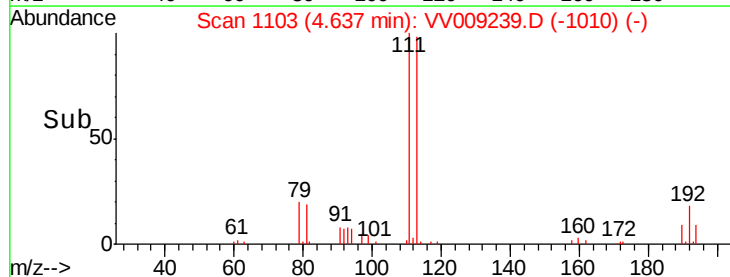
192 18.1 15.0 22.6

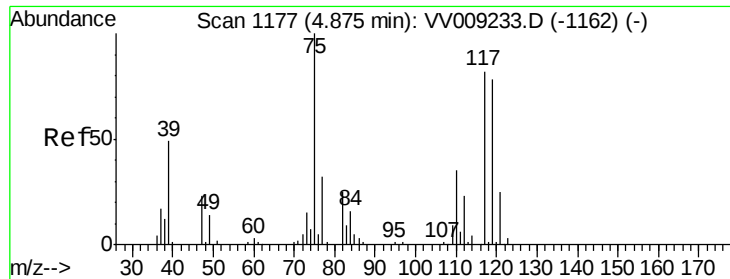


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 2.422 ug/l

RT: 4.88 min Scan# 1178

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampled :

MDL02

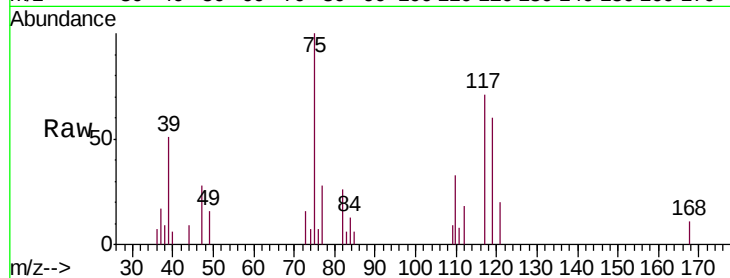
Tgt Ion: 75 Resp: 3969

Ion Ratio Lower Upper

75 100

110 30.4 17.5 52.5

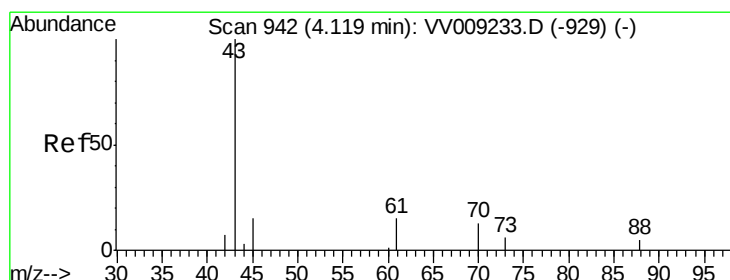
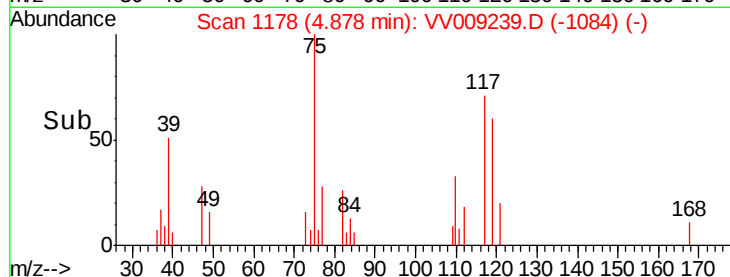
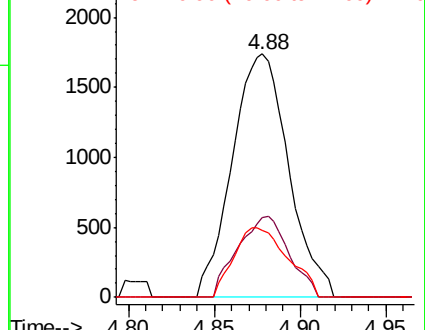
77 27.4 25.5 38.3



Abundance Ion 74.90 (74.60 to 75.60): VV009239.D (-1162) (-)

Ion 109.90 (109.60 to 110.60): VV009239.D (-1162) (-)

Ion 76.90 (76.60 to 77.60): VV009239.D (-1162) (-)



#37

Ethyl Acetate

Concen: 2.121 ug/l

RT: 4.13 min Scan# 944

Delta R.T. 0.01 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

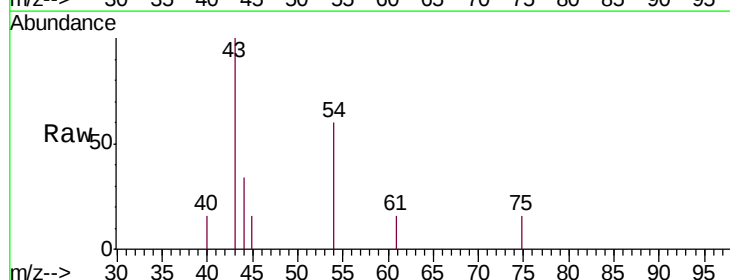
Tgt Ion: 43 Resp: 1336

Ion Ratio Lower Upper

43 100

61 0.0 12.0 18.0#

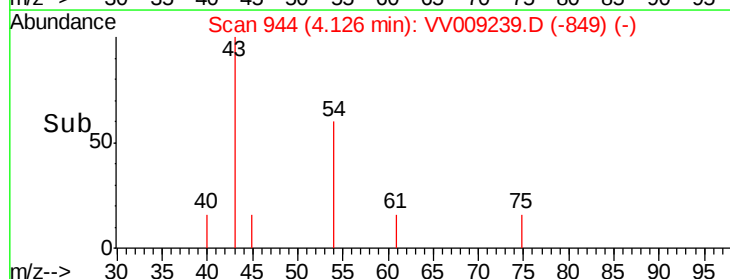
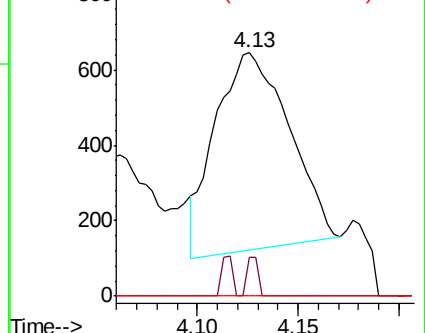
70 0.0 8.7 13.1#

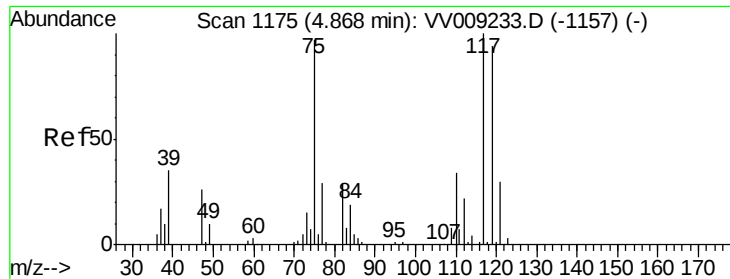


Abundance Ion 43.00 (42.70 to 43.70): VV009239.D (-849) (-)

Ion 60.90 (60.60 to 61.60): VV009239.D (-849) (-)

Ion 70.00 (69.70 to 70.70): VV009239.D (-849) (-)

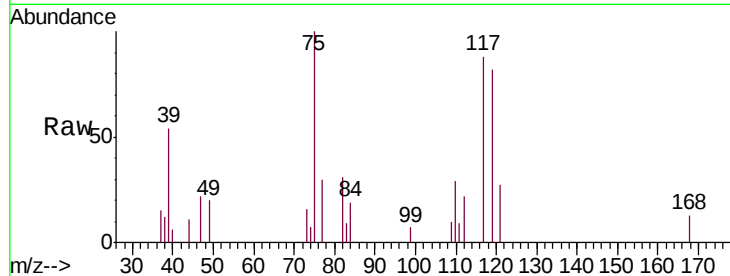




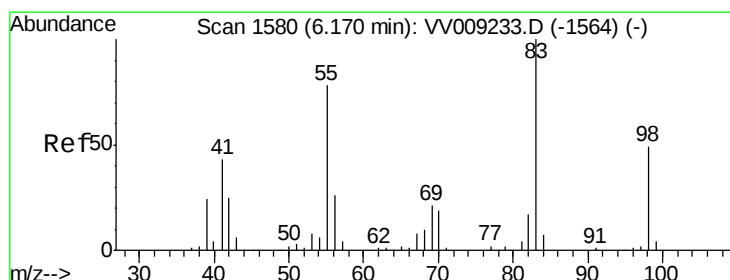
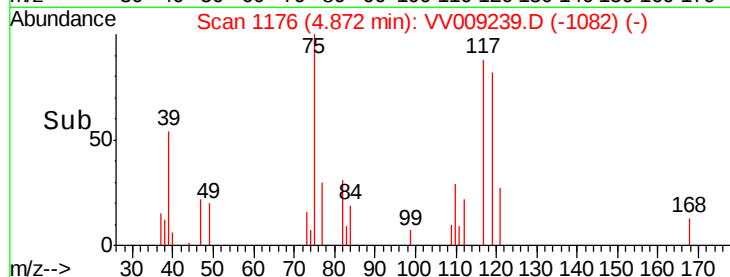
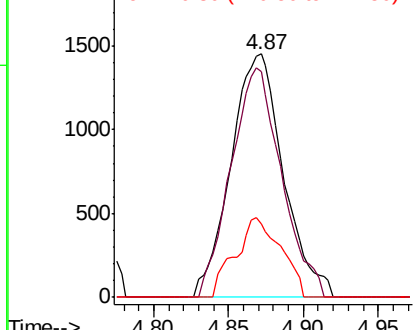
#38
Carbon Tetrachloride
Concen: 2.164 ug/l
RT: 4.87 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Instrument :
MSVOA_V
ClientSampleId :
MDL02

Tgt Ion: 117 Resp: 3551
Ion Ratio Lower Upper
117 100
119 92.6 75.4 113.2
121 30.3 24.2 36.2

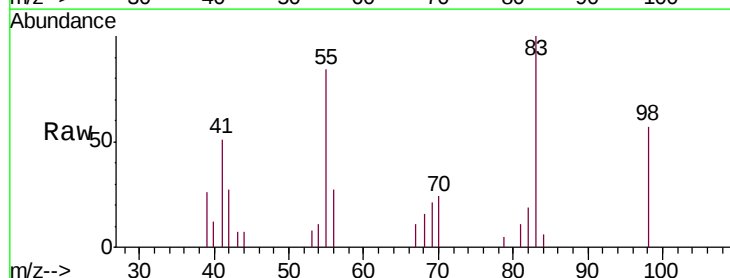


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

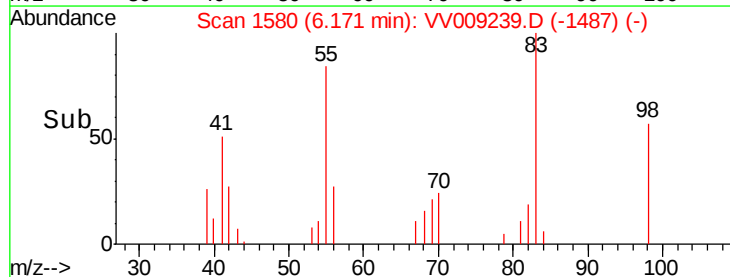
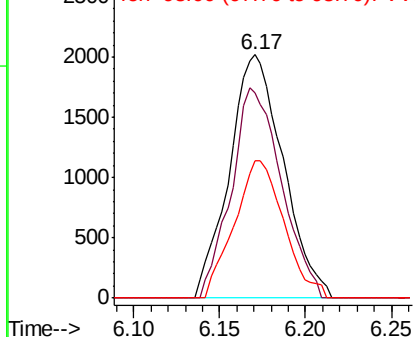


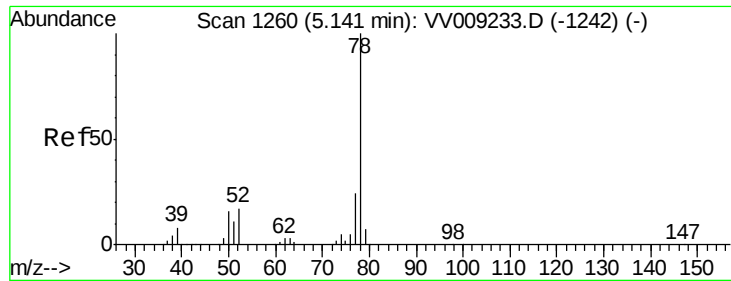
#39
Methylcyclohexane
Concen: 2.264 ug/l
RT: 6.17 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Tgt Ion: 83 Resp: 4395
Ion Ratio Lower Upper
83 100
55 84.1 62.8 94.2
98 56.6 39.1 58.7



Abundance Ion 83.00 (82.70 to 83.70): VV0
Ion 55.00 (54.70 to 55.70): VV0
Ion 98.00 (97.70 to 98.70): VV0

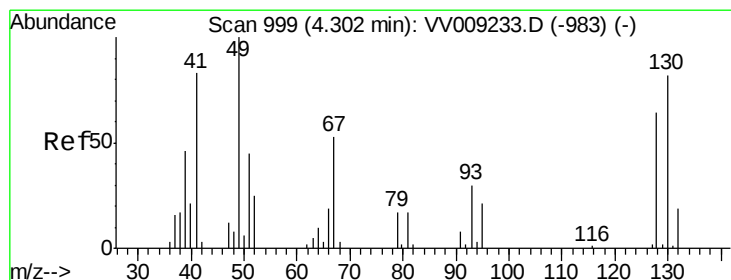
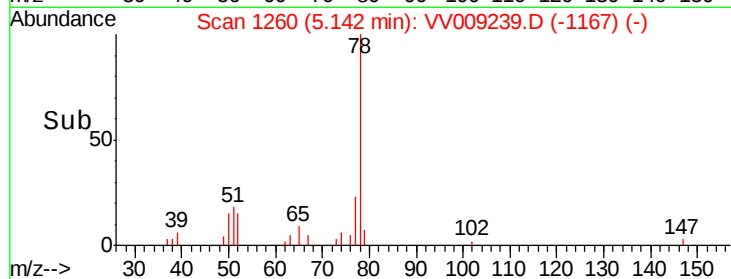
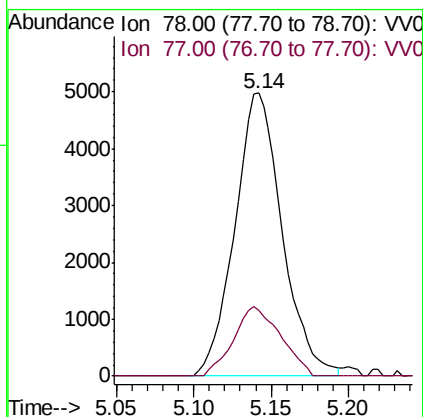
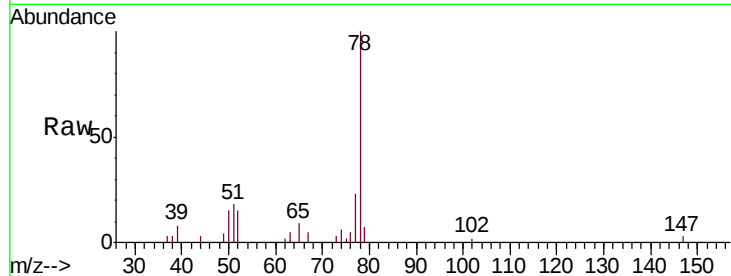




#40
Benzene
Concen: 2.312 ug/l
RT: 5.14 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

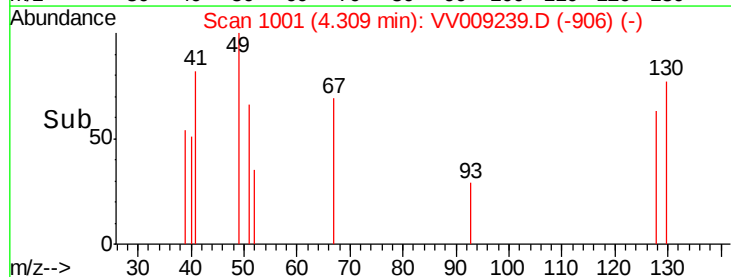
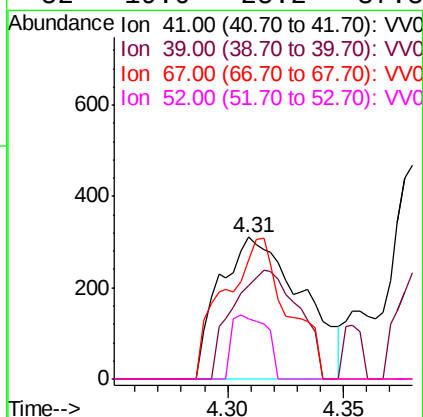
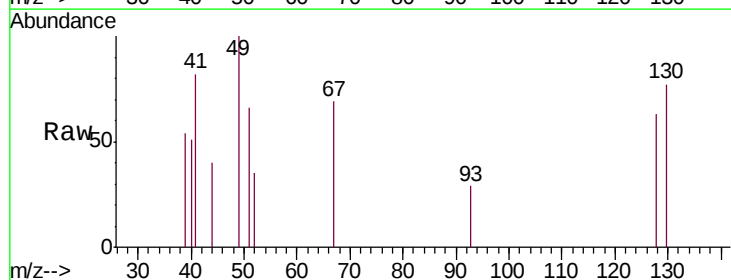
Instrument :
MSVOA_V
ClientSampled :
MDL02

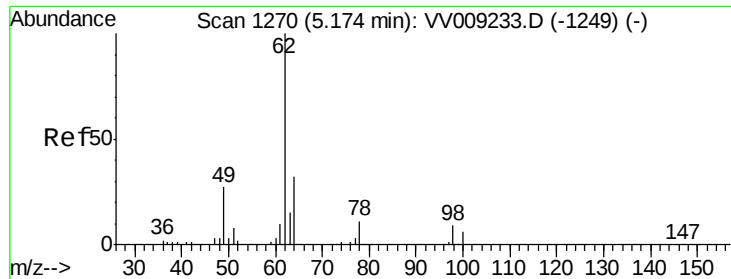
Tgt Ion: 78 Resp: 10597
Ion Ratio Lower Upper
78 100
77 23.3 19.4 29.2



#41
Methacrylonitrile
Concen: 2.026 ug/l
RT: 4.31 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Tgt Ion: 41 Resp: 769
Ion Ratio Lower Upper
41 100
39 61.6 45.4 68.0
67 75.9 55.5 83.3
52 19.0 25.2 37.8#





#42

1,2-Dichloroethane

Concen: 2.162 ug/l

RT: 5.18 min Scan# 1272

Delta R.T. 0.01 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

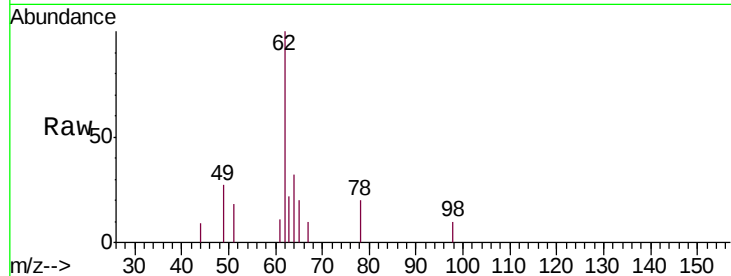
MDL02

Tgt Ion: 62 Resp: 3102

Ion Ratio Lower Upper

62 100

98 5.0 0.0 16.4



Abundance Ion 61.90 (61.60 to 62.60): VV009239.D (-1249) (-)

Ion 97.90 (97.60 to 98.60): VV009239.D (-1249) (-)

5.18

1500

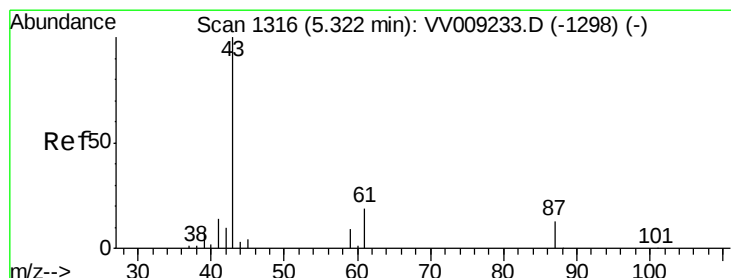
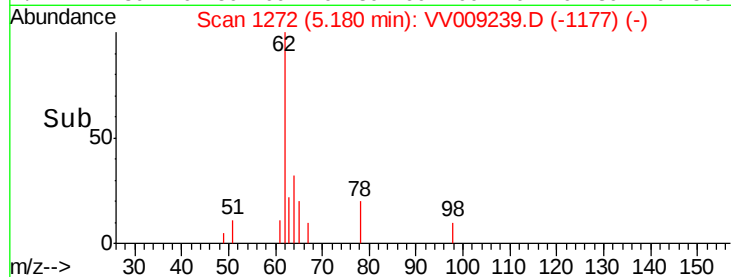
1000

500

0

5.10 5.15 5.20 5.25

Time-->



#43

Isopropyl Acetate

Concen: 2.467 ug/l

RT: 5.33 min Scan# 1318

Delta R.T. 0.01 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

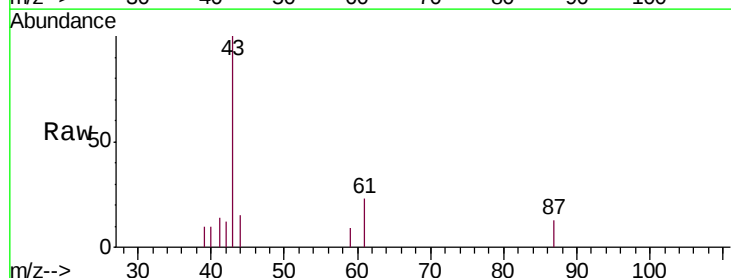
Tgt Ion: 43 Resp: 3057

Ion Ratio Lower Upper

43 100

61 17.2 15.4 23.0

87 4.8 9.9 14.9#



Abundance Ion 43.00 (42.70 to 43.70): VV009239.D (-1223) (-)

Ion 61.00 (60.70 to 61.70): VV009239.D (-1223) (-)

Ion 87.00 (86.70 to 87.70): VV009239.D (-1223) (-)

5.33

1500

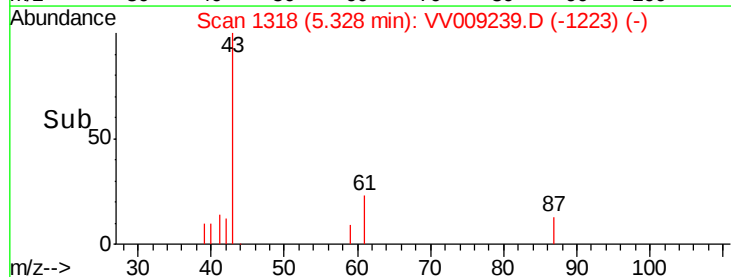
1000

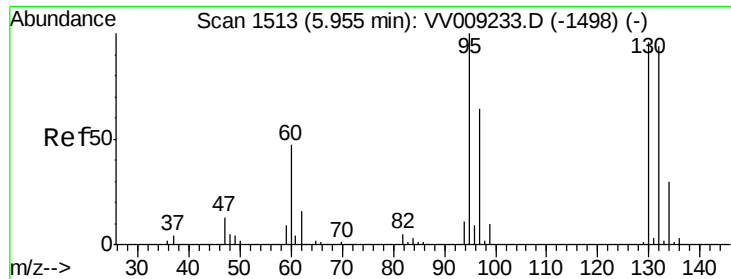
500

0

5.25 5.30 5.35 5.40

Time-->





#44

Trichloroethene

Concen: 2.250 ug/l

RT: 5.96 min Scan# 1514

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

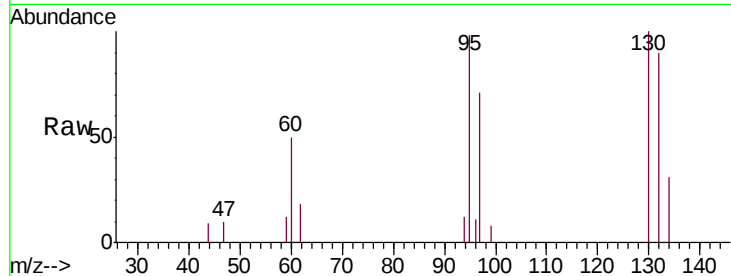
MDL02

Tgt Ion:130 Resp: 2714

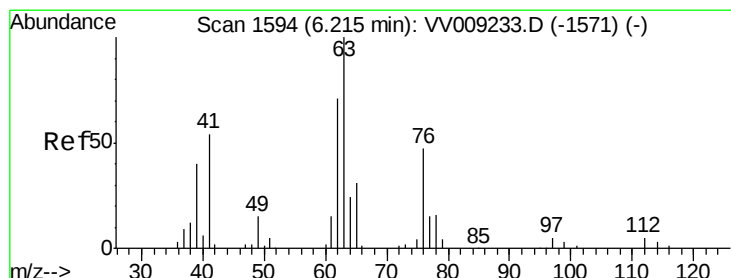
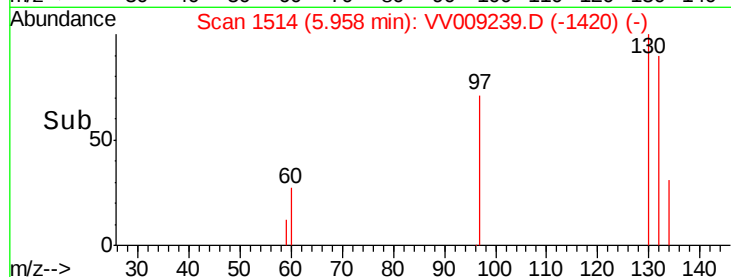
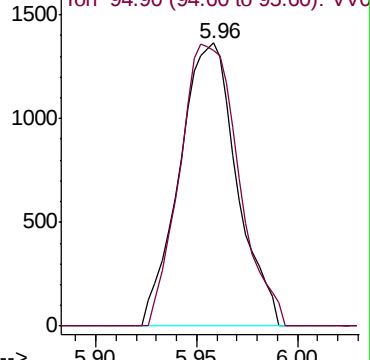
Ion Ratio Lower Upper

130 100

95 97.6 0.0 208.2



Abundance Ion 129.80 (129.50 to 130.50): VV009239.D (-1498) (-)



#45

1,2-Dichloropropane

Concen: 2.306 ug/l

RT: 6.22 min Scan# 1595

Delta R.T. 0.00 min

Lab File: VV009239.D

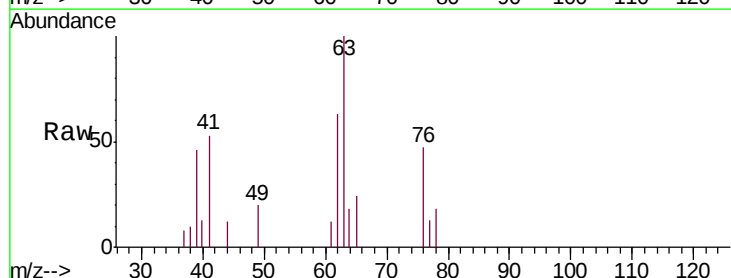
Acq: 22 Jan 2019 17:09

Tgt Ion: 63 Resp: 2543

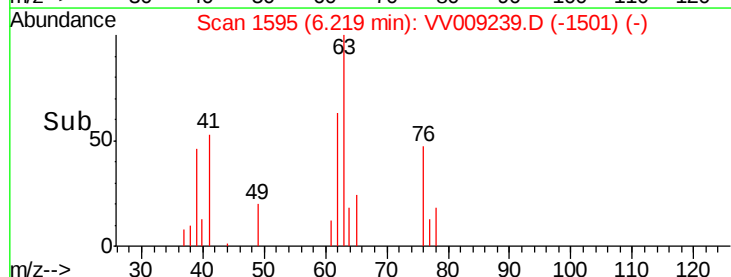
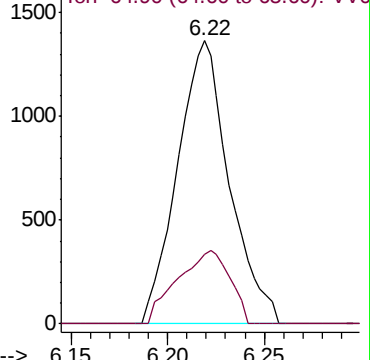
Ion Ratio Lower Upper

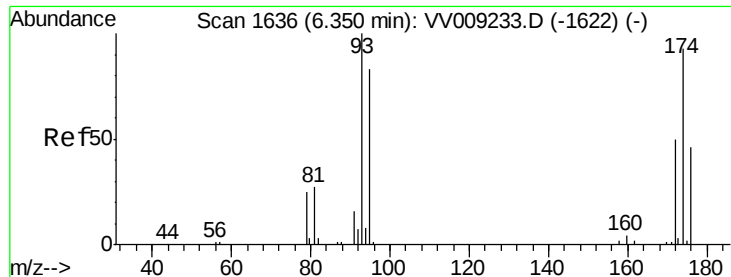
63 100

65 24.5 25.1 37.7#



Abundance Ion 62.90 (62.60 to 63.60): VV009239.D (-1501) (-)

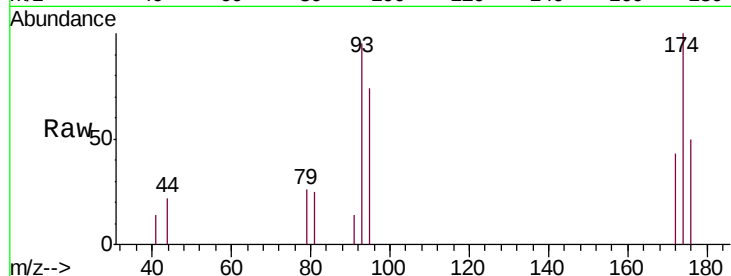




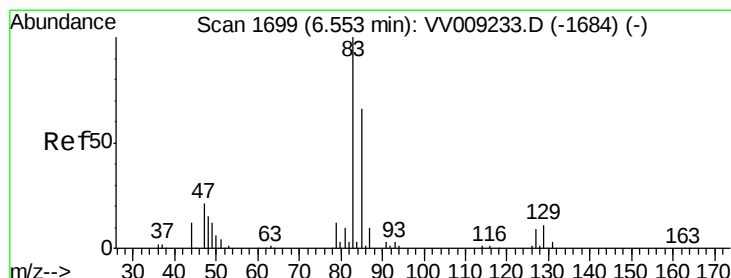
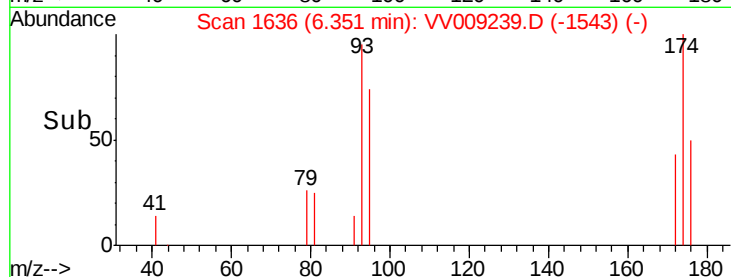
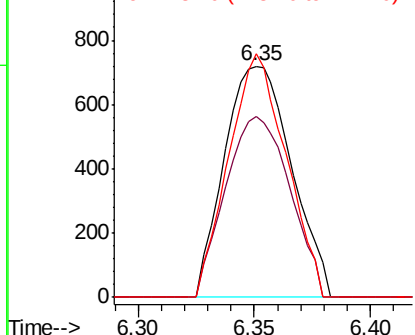
#46
 Dibromomethane
 Concen: 2.552 ug/l
 RT: 6.35 min Scan# 1636
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Instrument :
 MSVOA_V
 ClientSampleId :
 MDL02

Tgt Ion: 93 Resp: 1444
 Ion Ratio Lower Upper
 93 100
 95 75.3 64.6 97.0
 174 90.3 74.0 111.0

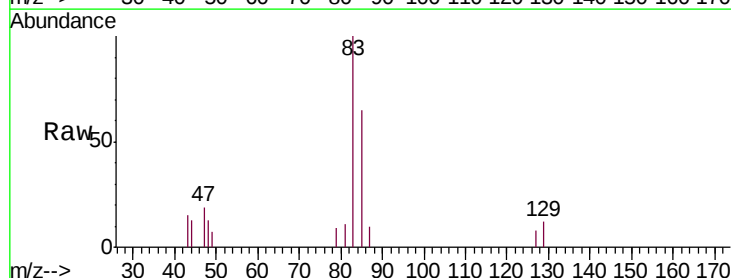


Abundance Ion 92.80 (92.50 to 93.50): VV0
 Ion 94.80 (94.50 to 95.50): VV0
 Ion 173.70 (173.40 to 174.40): V

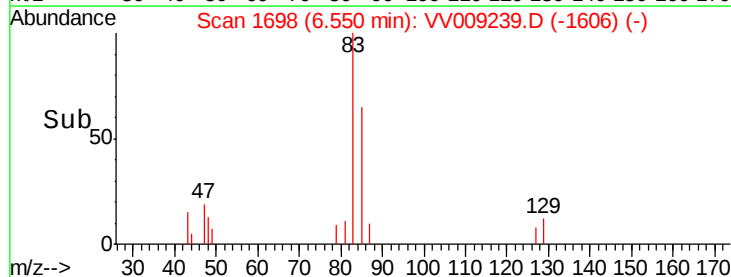
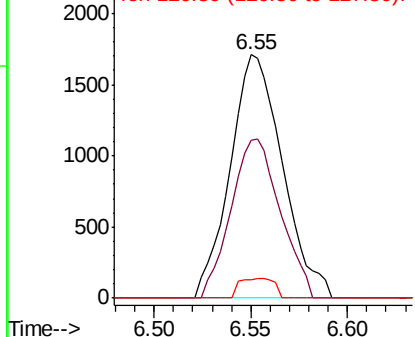


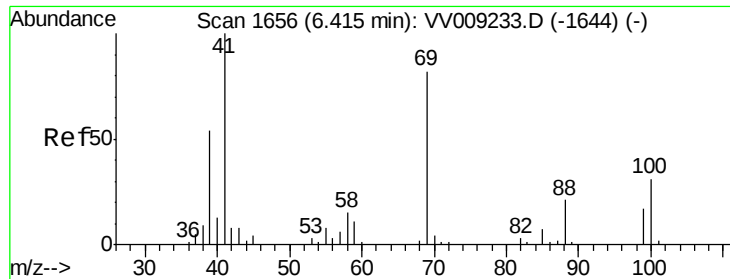
#47
 Bromodichloromethane
 Concen: 2.153 ug/l
 RT: 6.55 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Tgt Ion: 83 Resp: 3219
 Ion Ratio Lower Upper
 83 100
 85 64.9 52.6 78.8
 127 7.8 7.0 10.6



Abundance Ion 82.90 (82.60 to 83.60): VV0
 Ion 84.90 (84.60 to 85.60): VV0
 Ion 126.80 (126.50 to 127.50): V

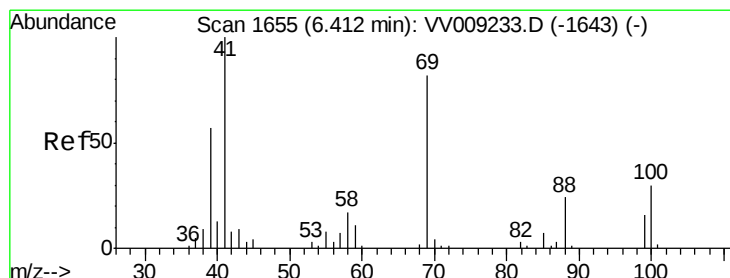
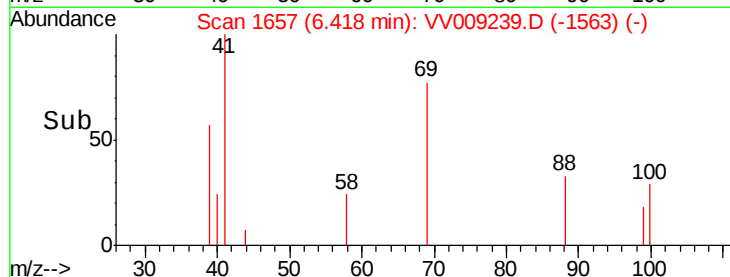
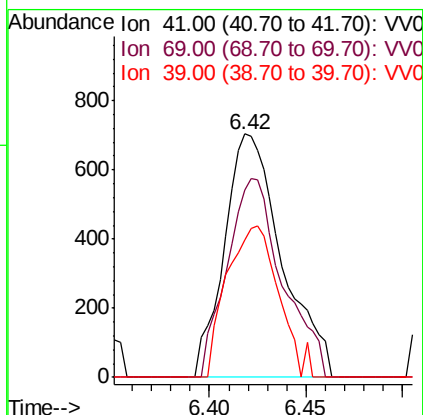
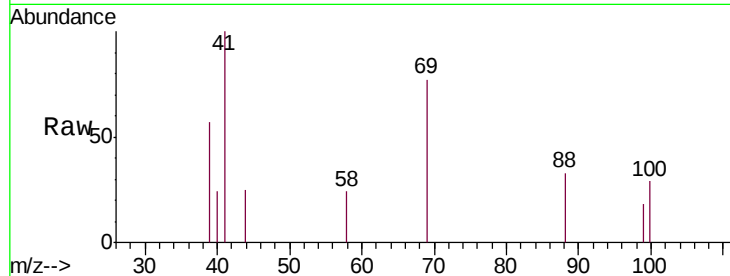




#48
Methyl methacrylate
Concen: 2.304 ug/l
RT: 6.42 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

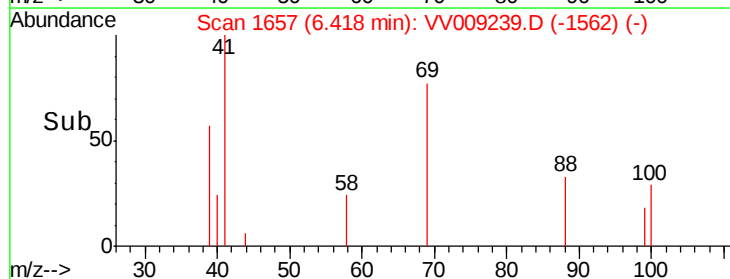
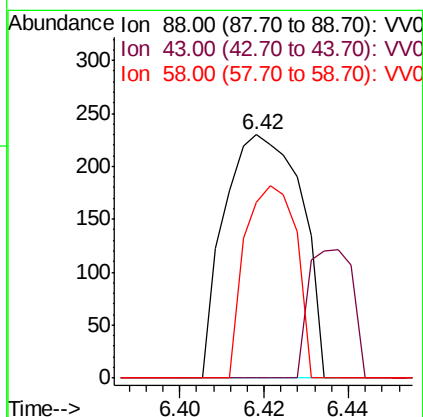
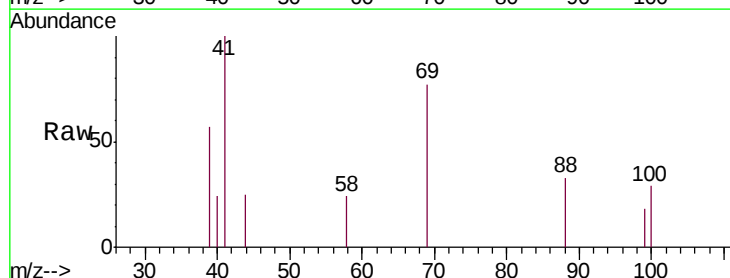
Instrument :
MSVOA_V
ClientSampled :
MDL02

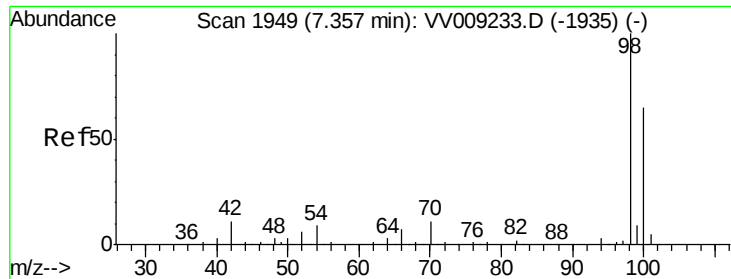
Tgt Ion: 41 Resp: 1457
Ion Ratio Lower Upper
41 100
69 78.5 65.8 98.6
39 56.1 43.4 65.0



#49
1,4-Dioxane
Concen: 40.236 ug/l
RT: 6.42 min Scan# 1657
Delta R.T. 0.01 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Tgt Ion: 88 Resp: 290
Ion Ratio Lower Upper
88 100
43 30.7 31.9 47.9#
58 52.8 62.0 93.0#

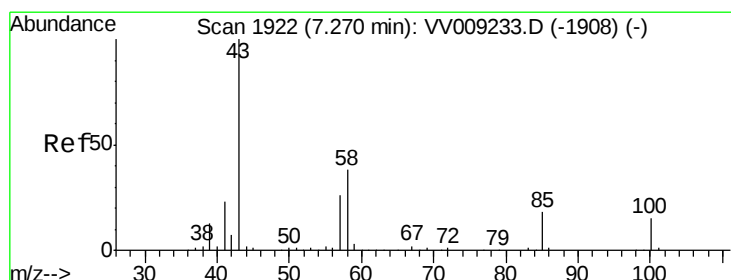
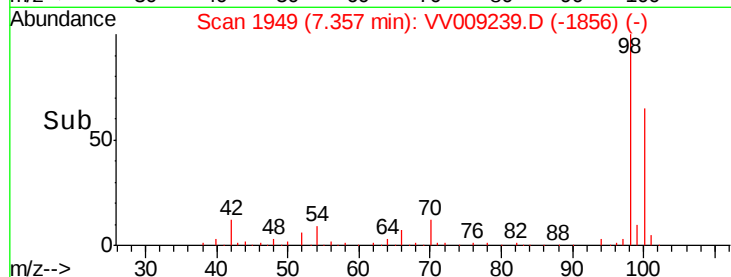
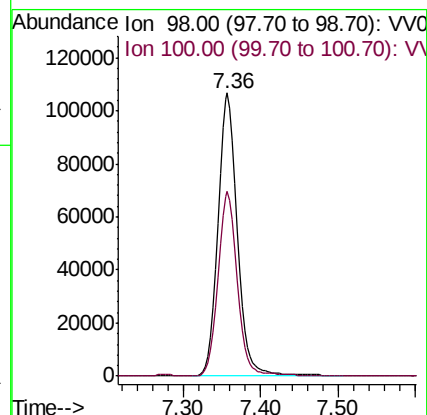
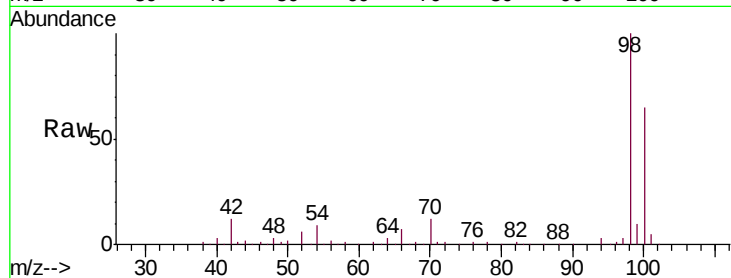




#50
Toluene-d8
Concen: 51.090 ug/l
RT: 7.36 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

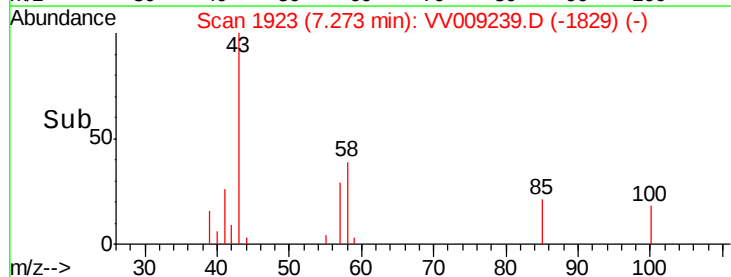
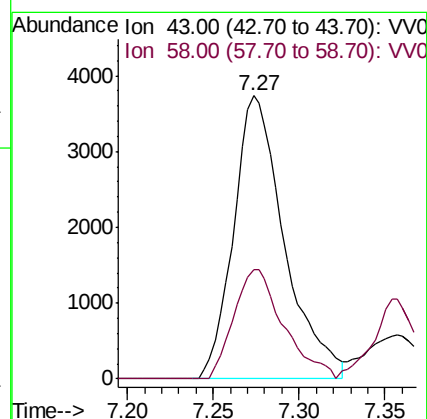
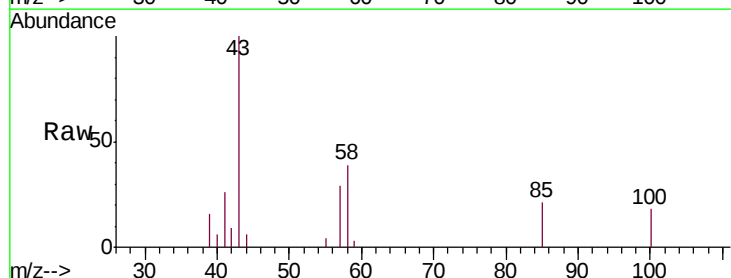
Instrument :
MSVOA_V
ClientSampleId :
MDL02

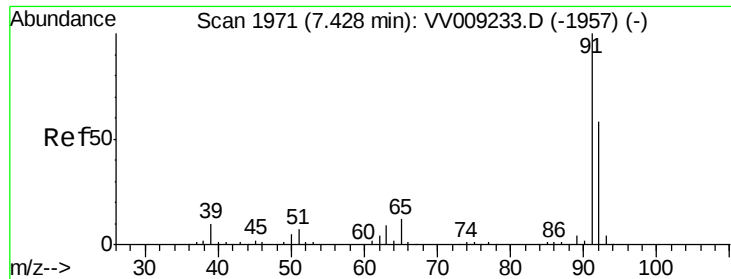
Tgt Ion: 98 Resp: 191017
Ion Ratio Lower Upper
98 100
100 64.8 52.2 78.2



#51
4-Methyl-2-Pentanone
Concen: 12.199 ug/l
RT: 7.27 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Tgt Ion: 43 Resp: 7671
Ion Ratio Lower Upper
43 100
58 37.9 30.4 45.6





#52

Toluene

Concen: 2.342 ug/l

RT: 7.43 min Scan# 1971

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

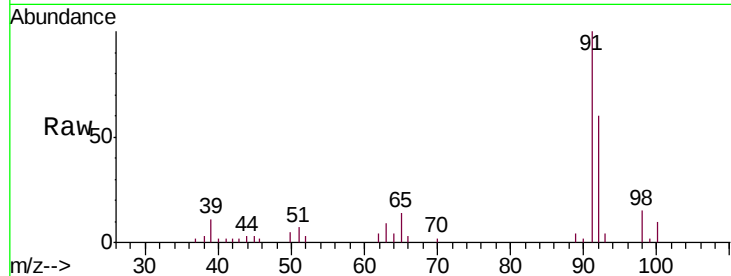
MDL02

Tgt Ion: 92 Resp: 6793

Ion Ratio Lower Upper

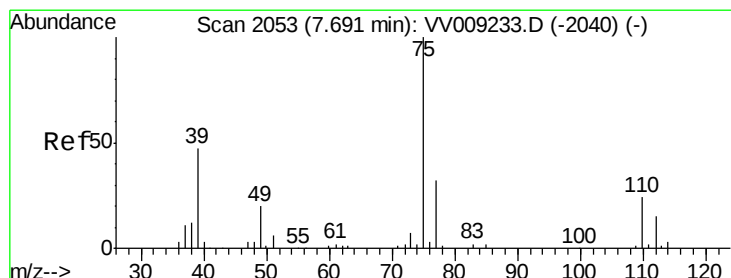
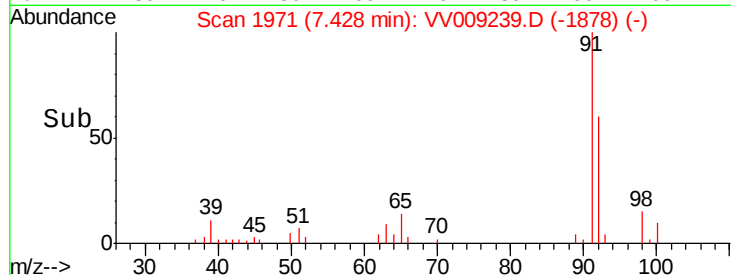
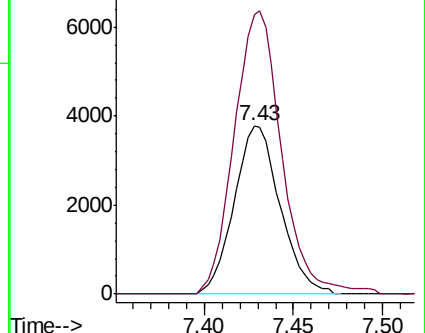
92 100

91 174.0 137.2 205.8



Abundance Ion 92.00 (91.70 to 92.70): VV009239.D (-1878) (-)

Ion 91.00 (90.70 to 91.70): VV009239.D (-1878) (-)



#53

t-1,3-Dichloropropene

Concen: 2.093 ug/l

RT: 7.69 min Scan# 2053

Delta R.T. 0.00 min

Lab File: VV009239.D

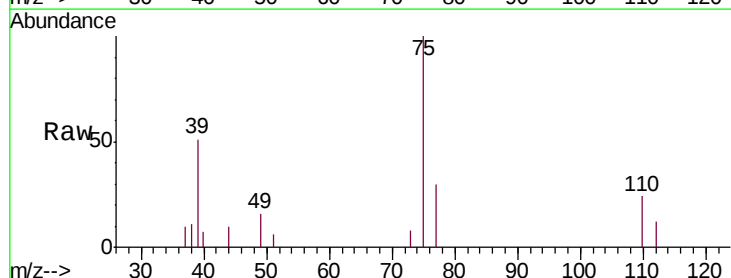
Acq: 22 Jan 2019 17:09

Tgt Ion: 75 Resp: 3046

Ion Ratio Lower Upper

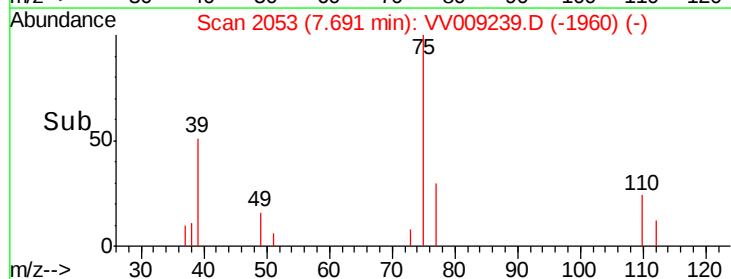
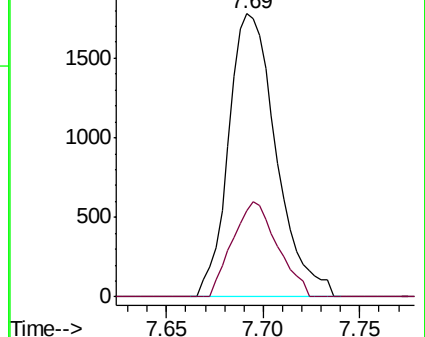
75 100

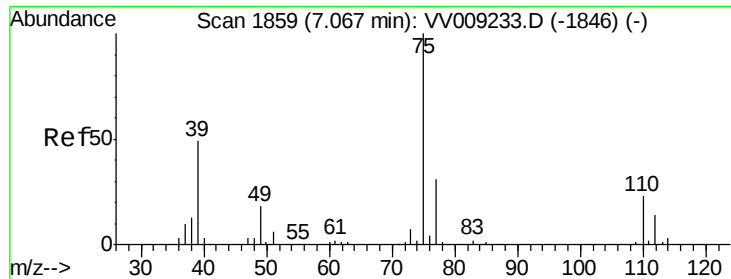
77 30.4 25.8 38.8



Abundance Ion 74.90 (74.60 to 75.60): VV009239.D (-1960) (-)

Ion 76.90 (76.60 to 77.60): VV009239.D (-1960) (-)



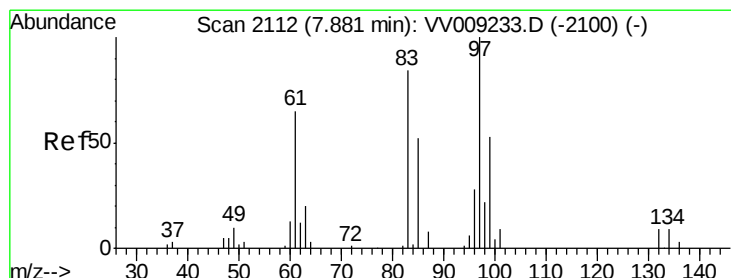
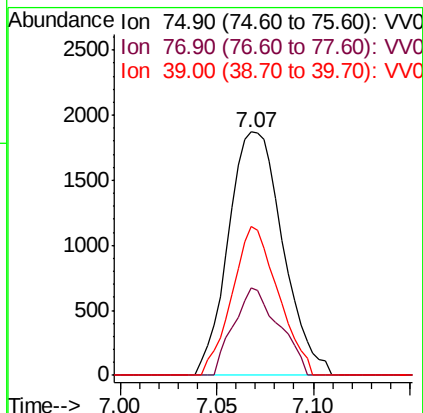
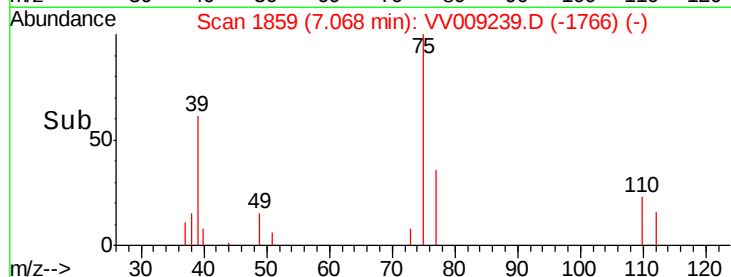
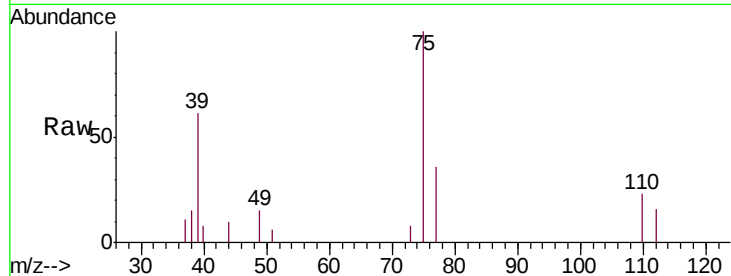


#54

cis-1,3-Dichloropropene
 Concen: 2.182 ug/l
 RT: 7.07 min Scan# 1859
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Instrument :
 MSVOA_V
 ClientSampleId :
 MDL02

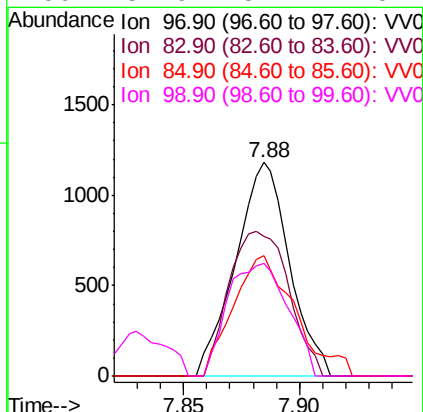
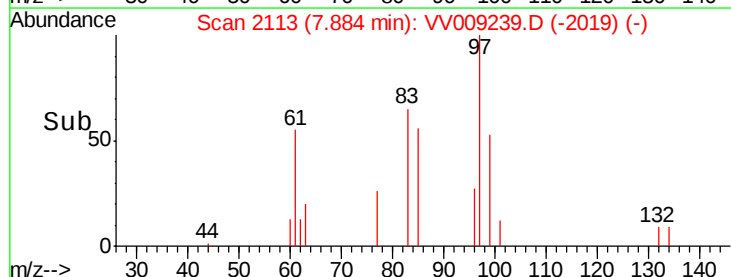
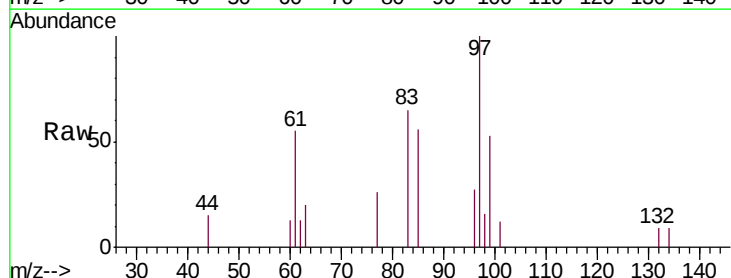
Tgt Ion: 75 Resp: 3657
 Ion Ratio Lower Upper
 75 100
 77 36.2 25.1 37.7
 39 61.0 38.8 58.2#

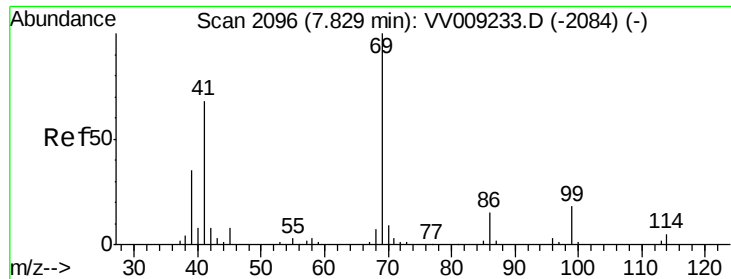


#55

1,1,2-Trichloroethane
 Concen: 2.395 ug/l
 RT: 7.88 min Scan# 2113
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Tgt Ion: 97 Resp: 1909
 Ion Ratio Lower Upper
 97 100
 83 65.5 67.4 101.0#
 85 56.4 42.6 64.0
 99 52.9 51.1 76.7





#56

Ethyl methacrylate

Concen: 2.113 ug/l

RT: 7.84 min Scan# 2098

Delta R.T. 0.01 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampled :

MDL02

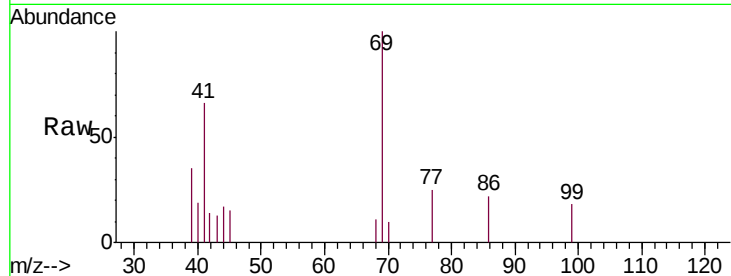
Tgt Ion: 69 Resp: 1963

Ion Ratio Lower Upper

69 100

41 66.6 54.0 81.0

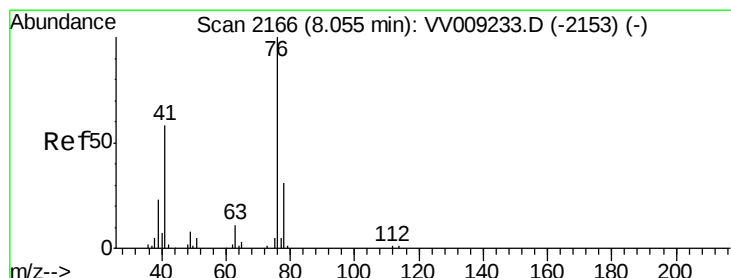
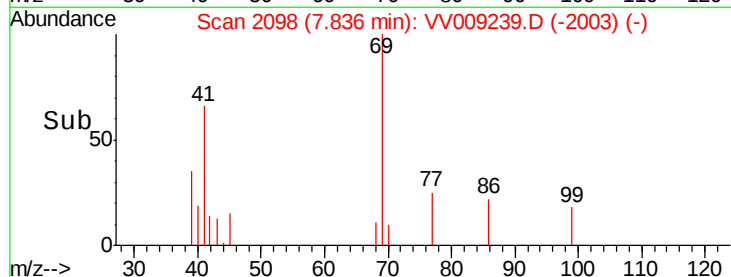
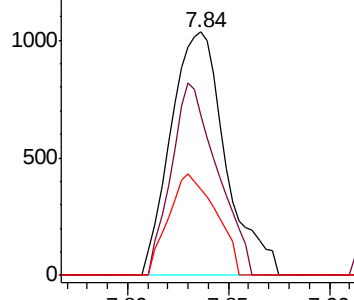
39 35.9 26.8 40.2



Abundance Ion 69.00 (68.70 to 69.70): VV009239.D (-2098) (-)

Ion 41.00 (40.70 to 41.70): VV009239.D (-2098) (-)

Ion 39.00 (38.70 to 39.70): VV009239.D (-2098) (-)



#57

1,3-Dichloropropane

Concen: 2.347 ug/l

RT: 8.06 min Scan# 2167

Delta R.T. 0.00 min

Lab File: VV009239.D

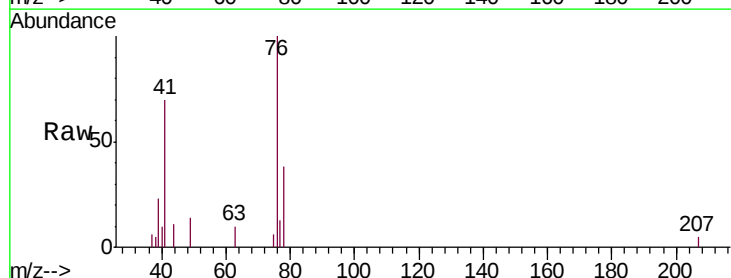
Acq: 22 Jan 2019 17:09

Tgt Ion: 76 Resp: 3388

Ion Ratio Lower Upper

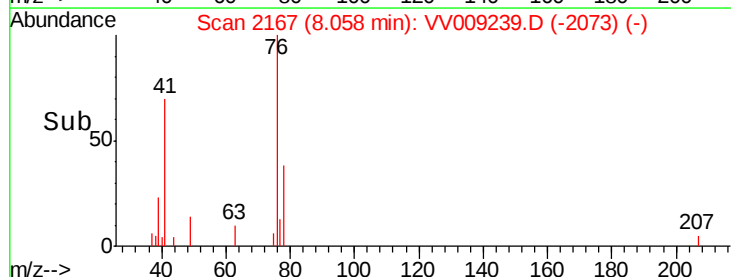
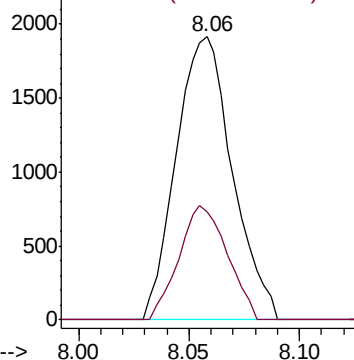
76 100

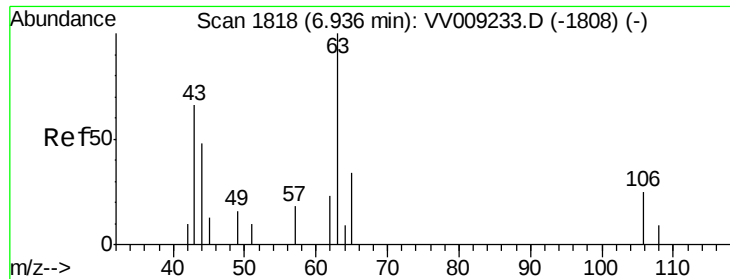
78 34.9 25.5 38.3



Abundance Ion 75.90 (75.60 to 76.60): VV009239.D (-2167) (-)

Ion 77.90 (77.60 to 78.60): VV009239.D (-2167) (-)





#58

2-Chloroethyl Vinyl ether

Concen: 1.447 ug/l

RT: 6.95 min Scan# 1821

Delta R.T. 0.01 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampled :

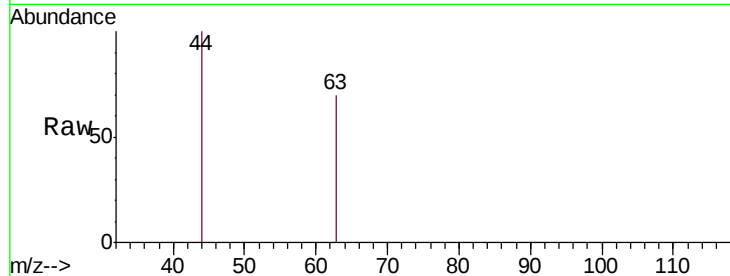
MDL02

Tgt Ion: 63 Resp: 21

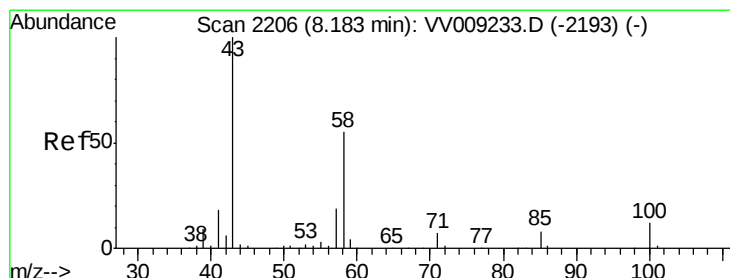
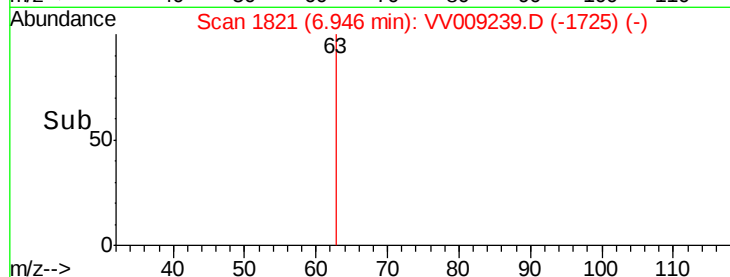
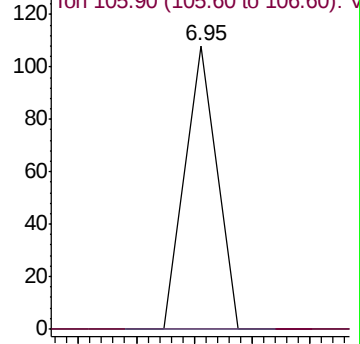
Ion Ratio Lower Upper

63 100

106 0.0 19.0 28.6#



Abundance Ion 62.90 (62.60 to 63.60): VV009239.D (-1808) (-)



#59

2-Hexanone

Concen: 11.741 ug/l

RT: 8.19 min Scan# 2207

Delta R.T. 0.00 min

Lab File: VV009239.D

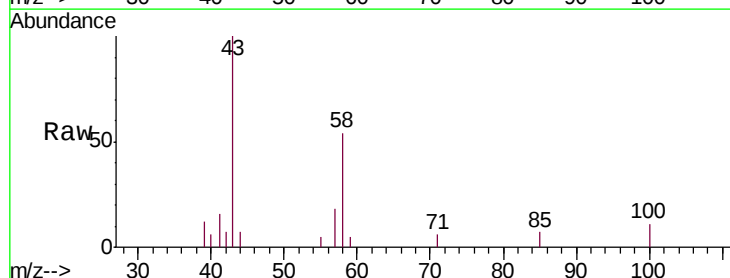
Acq: 22 Jan 2019 17:09

Tgt Ion: 43 Resp: 5340

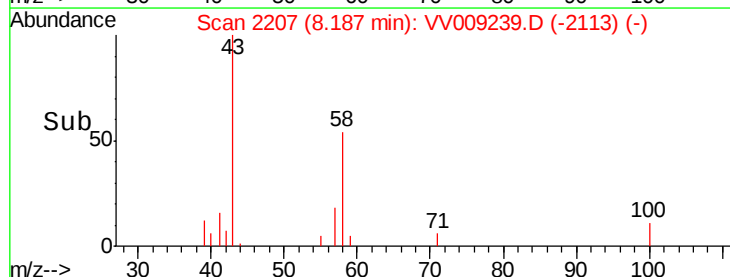
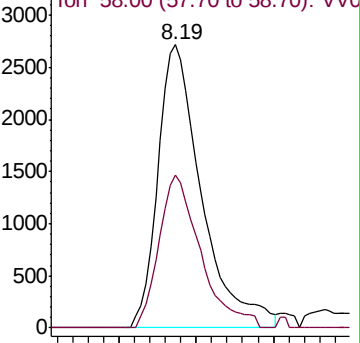
Ion Ratio Lower Upper

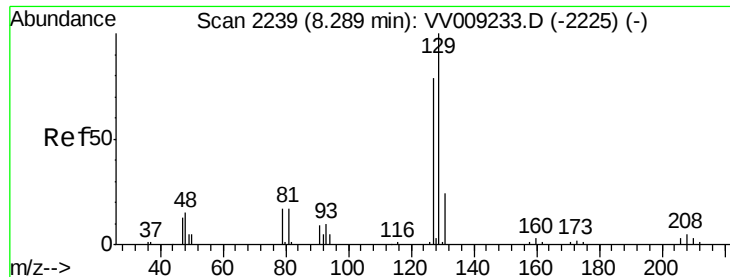
43 100

58 51.2 27.5 82.5



Abundance Ion 43.00 (42.70 to 43.70): VV009239.D (-2193) (-)

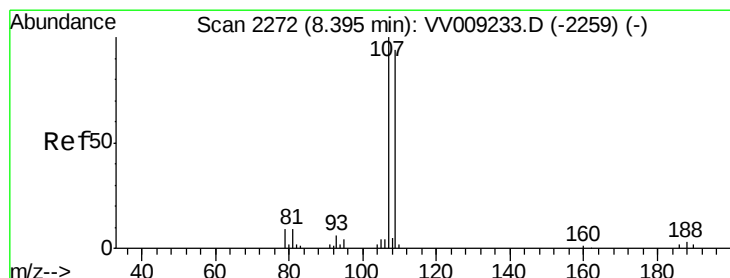
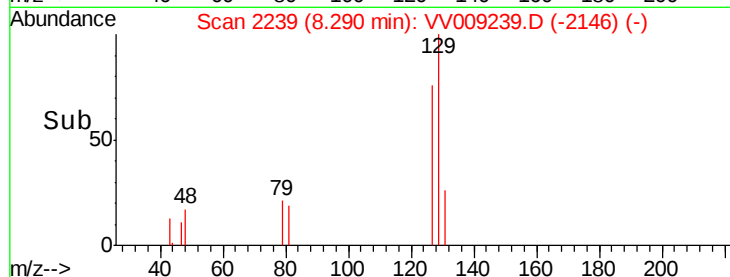
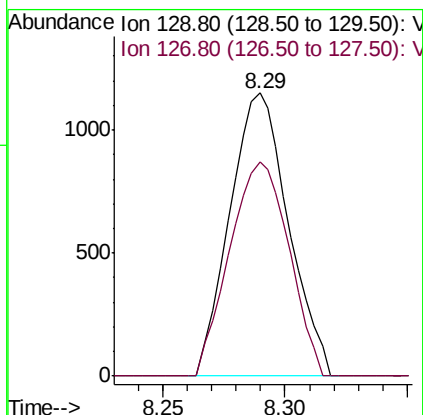
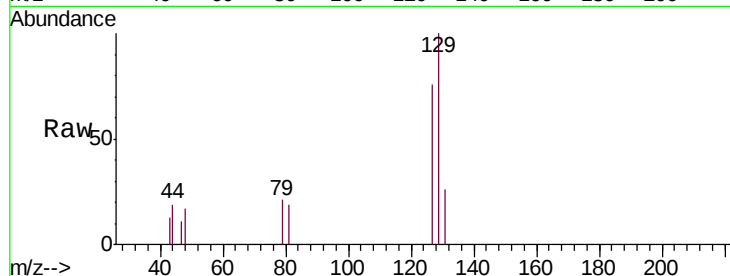




#60
 Dibromochloromethane
 Concen: 2.047 ug/l
 RT: 8.29 min Scan# 2239
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

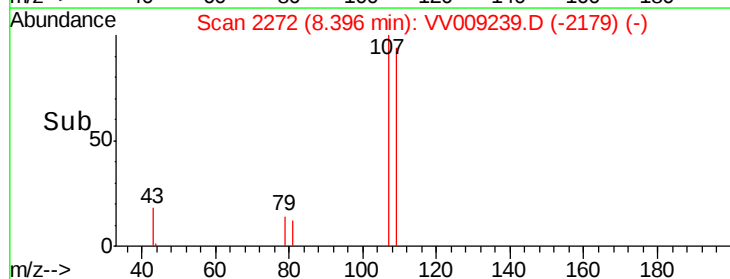
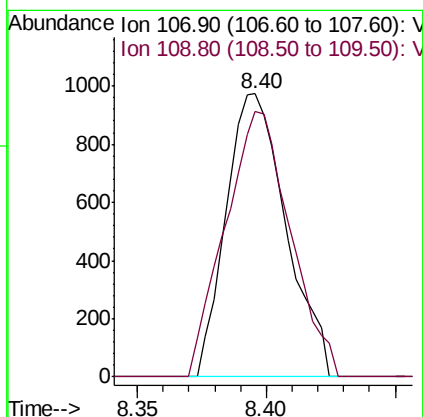
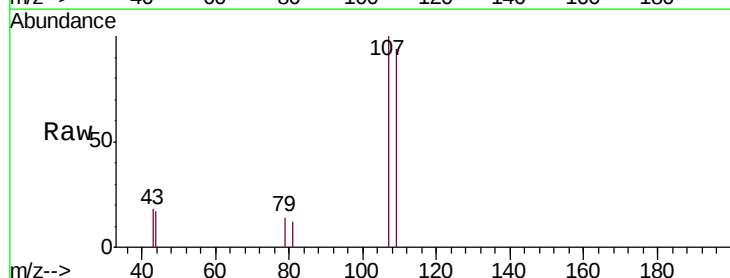
Instrument :
 MSVOA_V
 ClientSampled :
 MDL02

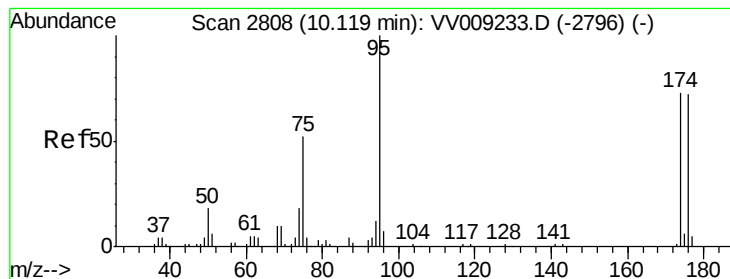
Tgt Ion:129 Resp: 1911
 Ion Ratio Lower Upper
 129 100
 127 76.9 38.8 116.4



#61
 1,2-Dibromoethane
 Concen: 2.025 ug/l
 RT: 8.40 min Scan# 2272
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Tgt Ion:107 Resp: 1579
 Ion Ratio Lower Upper
 107 100
 109 102.0 76.2 114.2





#62

4-Bromofluorobenzene

Concen: 49.610 ug/l

RT: 10.12 min Scan# 2808

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampled :

MDL02

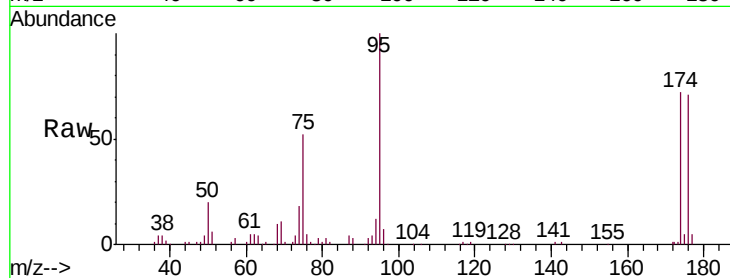
Tgt Ion: 95 Resp: 69893

Ion Ratio Lower Upper

95 100

174 73.0 0.0 148.2

176 69.1 0.0 143.0

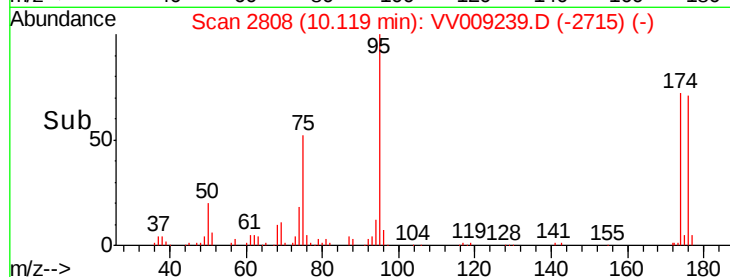


Abundance Ion 94.90 (94.60 to 95.60): VV009239.D (-2796) (-)

Ion 173.80 (173.50 to 174.50): VV009239.D (-2796) (-)

Ion 175.80 (175.50 to 176.50): VV009239.D (-2796) (-)

Time-->

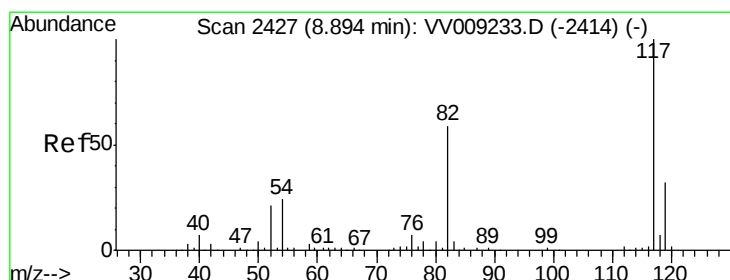


Abundance Ion 94.90 (94.60 to 95.60): VV009239.D (-2715) (-)

Ion 173.80 (173.50 to 174.50): VV009239.D (-2715) (-)

Ion 175.80 (175.50 to 176.50): VV009239.D (-2715) (-)

Time-->



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 8.89 min Scan# 2427

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

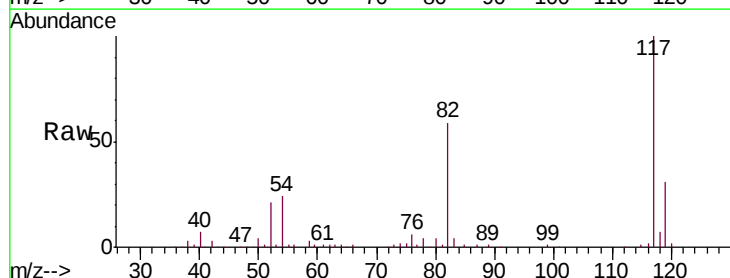
Tgt Ion: 117 Resp: 132810

Ion Ratio Lower Upper

117 100

82 59.5 47.0 70.6

119 31.4 25.4 38.2

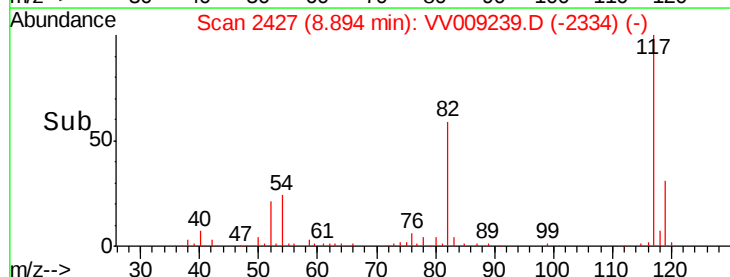


Abundance Ion 116.90 (116.60 to 117.60): VV009239.D (-2414) (-)

Ion 82.00 (81.70 to 82.70): VV009239.D (-2414) (-)

Ion 118.90 (118.60 to 119.60): VV009239.D (-2414) (-)

Time-->

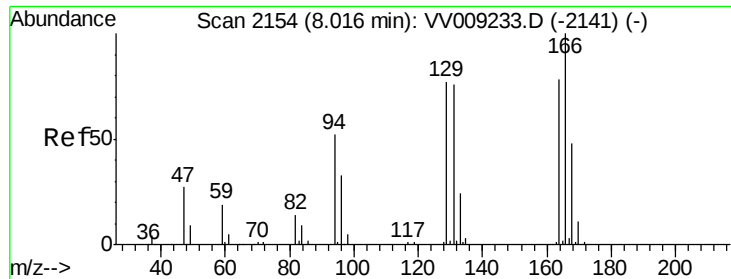


Abundance Ion 116.90 (116.60 to 117.60): VV009239.D (-2334) (-)

Ion 82.00 (81.70 to 82.70): VV009239.D (-2334) (-)

Ion 118.90 (118.60 to 119.60): VV009239.D (-2334) (-)

Time-->



#64

Tetrachloroethene

Concen: 2.344 ug/l

RT: 8.02 min Scan# 2154

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

MDL02

Tgt Ion:164 Resp: 2215

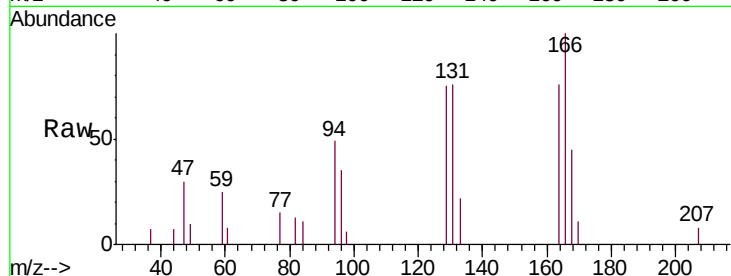
Ion Ratio Lower Upper

164 100

166 132.1 102.1 153.1

129 99.3 78.1 117.1

131 99.8 78.0 117.0

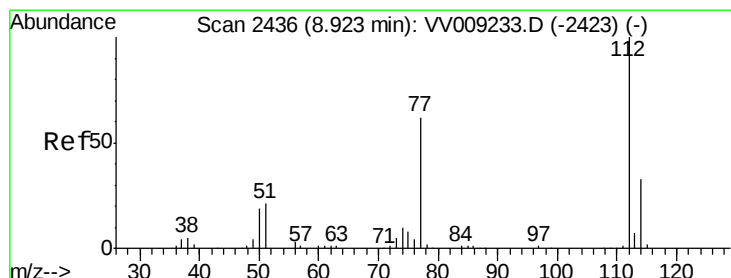
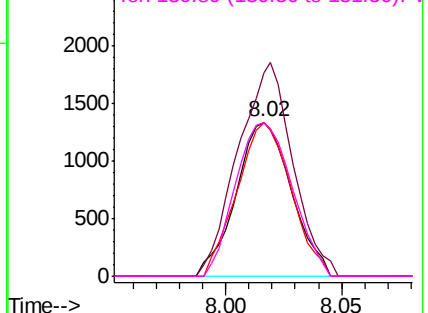
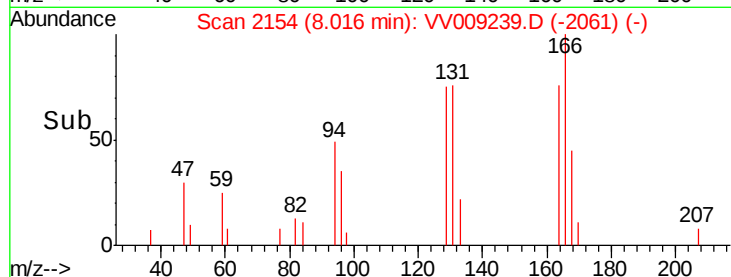


Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#65

Chlorobenzene

Concen: 2.547 ug/l

RT: 8.93 min Scan# 2437

Delta R.T. 0.00 min

Lab File: VV009239.D

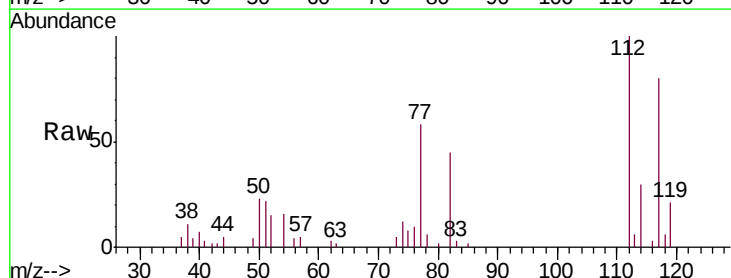
Acq: 22 Jan 2019 17:09

Tgt Ion:112 Resp: 7869

Ion Ratio Lower Upper

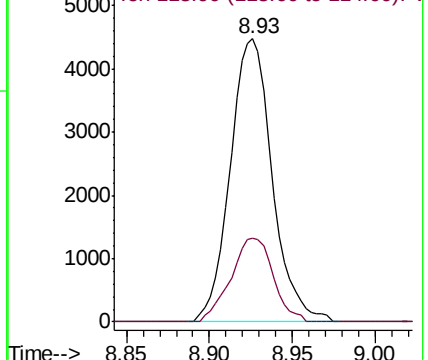
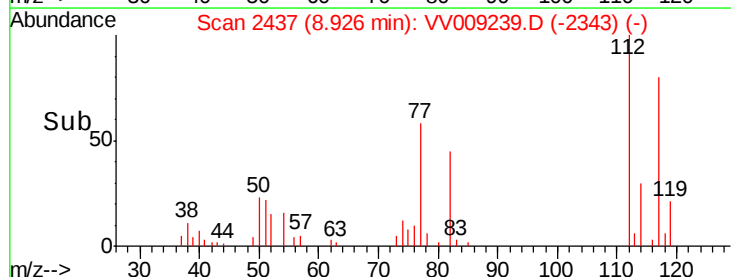
112 100

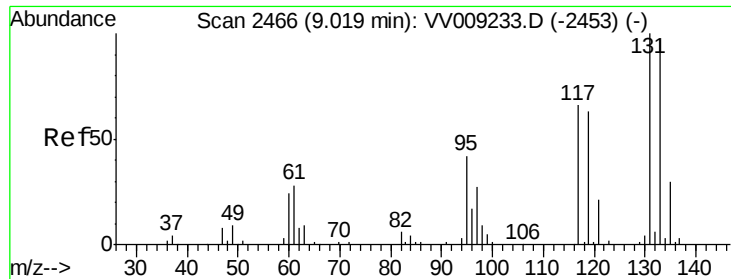
114 29.8 26.0 39.0



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V





#66

1,1,1,2-Tetrachloroethane

Concen: 2.169 ug/l

RT: 9.02 min Scan# 2466

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

MDL02

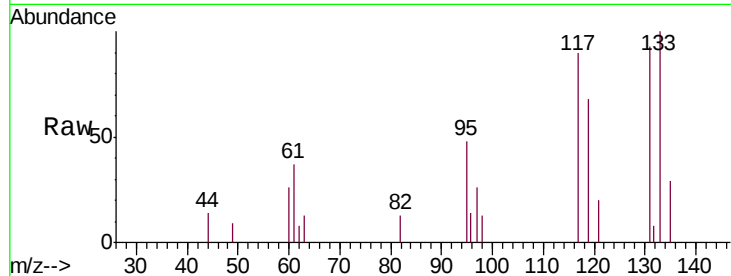
Tgt Ion:131 Resp: 2290

Ion Ratio Lower Upper

131 100

133 98.4 48.3 144.9

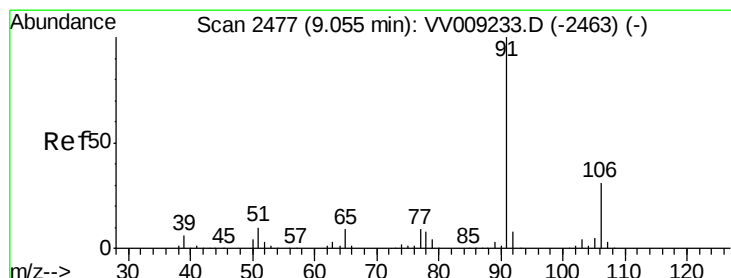
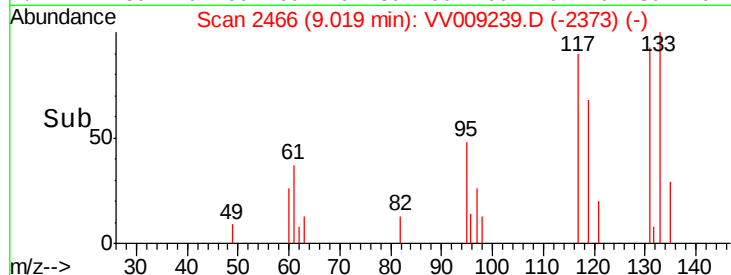
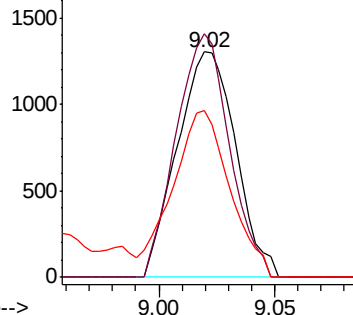
119 72.6 31.2 93.6



Abundance Ion 130.80 (130.50 to 131.50): V

Ion 132.80 (132.50 to 133.50): V

Ion 118.80 (118.50 to 119.50): V



#67

Ethyl Benzene

Concen: 2.319 ug/l

RT: 9.05 min Scan# 2477

Delta R.T. 0.00 min

Lab File: VV009239.D

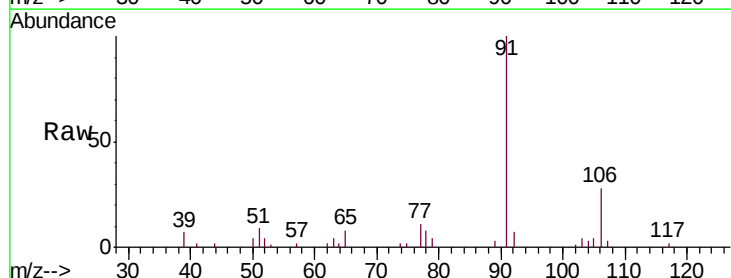
Acq: 22 Jan 2019 17:09

Tgt Ion: 91 Resp: 12764

Ion Ratio Lower Upper

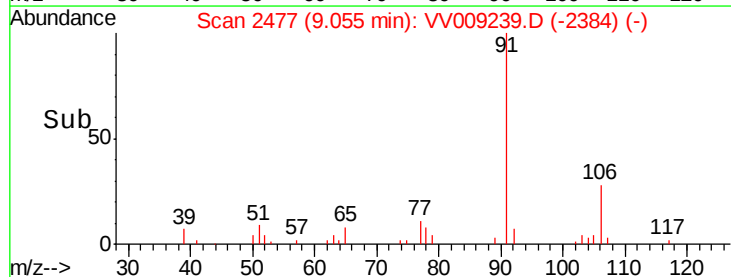
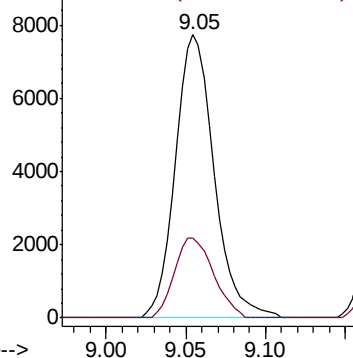
91 100

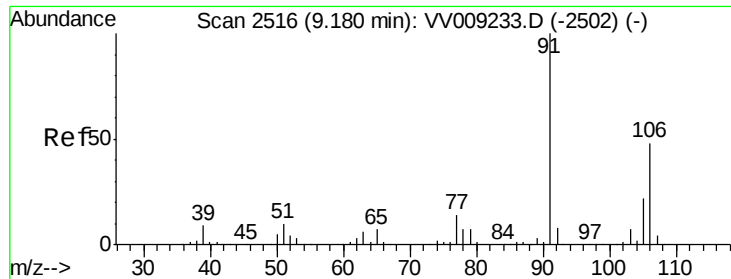
106 28.2 24.6 37.0



Abundance Ion 91.00 (90.70 to 91.70): VV0

Ion 106.00 (105.70 to 106.70): V

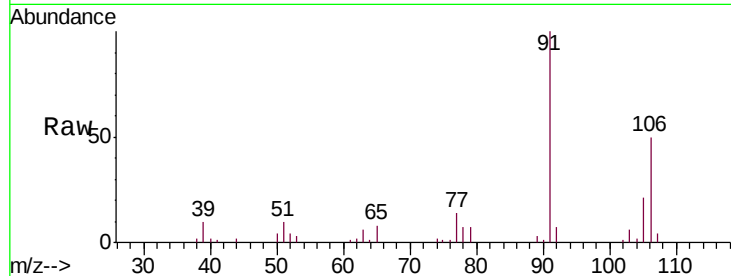




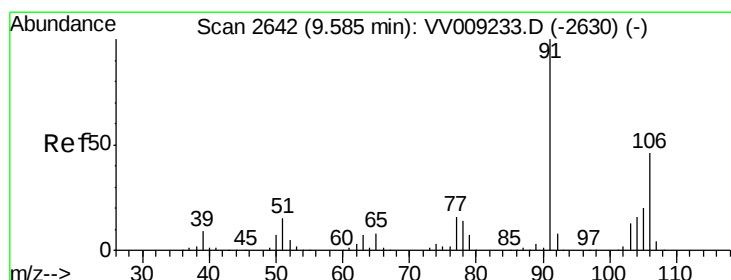
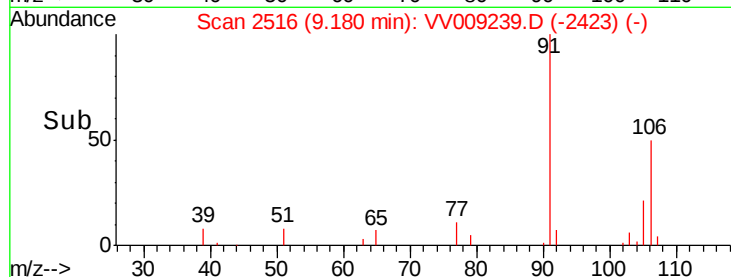
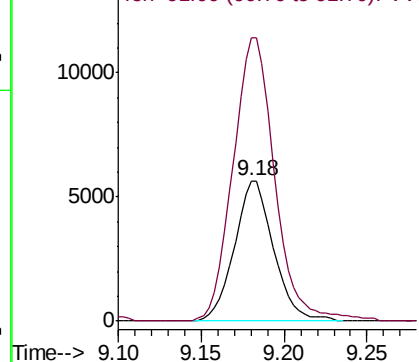
#68
m/p-Xylenes
Concen: 4.427 ug/l
RT: 9.18 min Scan# 2516
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Instrument :
MSVOA_V
ClientSampled :
MDL02

Tgt Ion:106 Resp: 9252
Ion Ratio Lower Upper
106 100
91 216.7 167.1 250.7

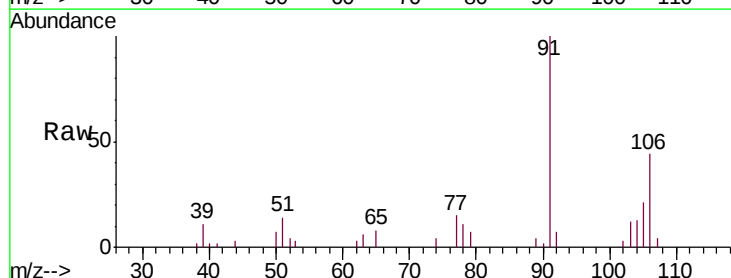


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VV0

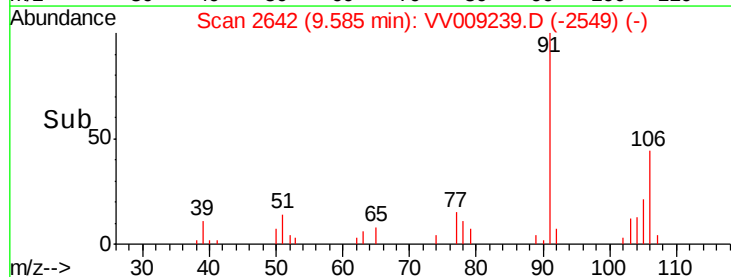
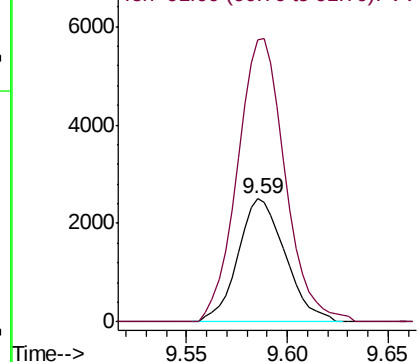


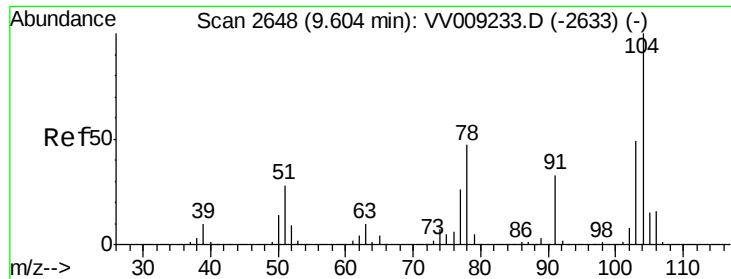
#69
o-Xylene
Concen: 2.118 ug/l
RT: 9.59 min Scan# 2642
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Tgt Ion:106 Resp: 4103
Ion Ratio Lower Upper
106 100
91 232.0 109.3 327.8



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VV0

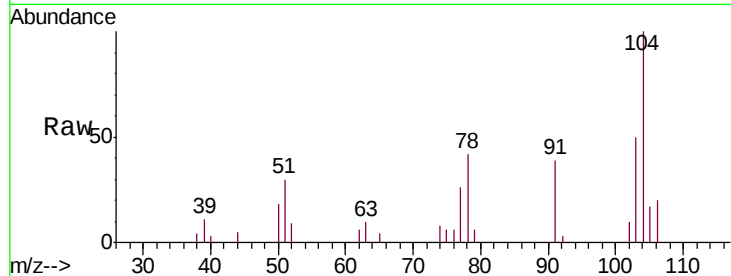




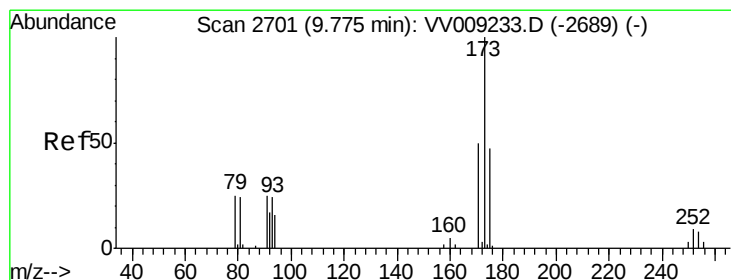
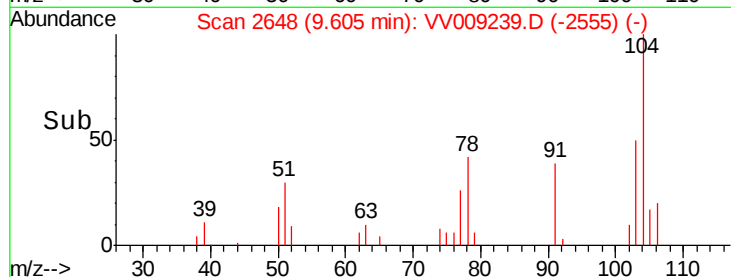
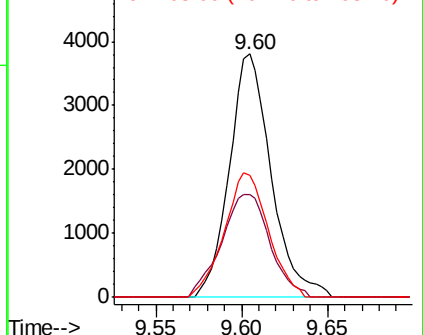
#70
Styrene
Concen: 2.082 ug/l
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Instrument :
MSVOA_V
ClientSampleId :
MDL02

Tgt Ion:104 Resp: 6439
Ion Ratio Lower Upper
104 100
78 49.1 43.1 64.7
103 53.5 43.8 65.8

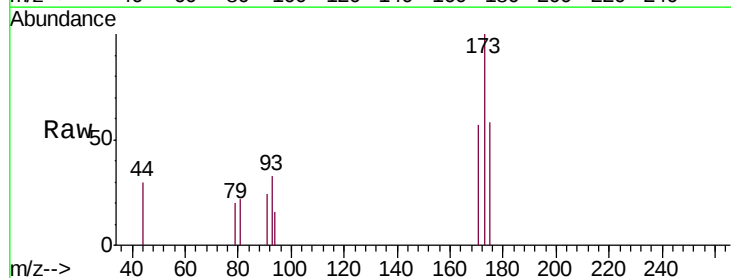


Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VV0
Ion 103.00 (102.70 to 103.70): V

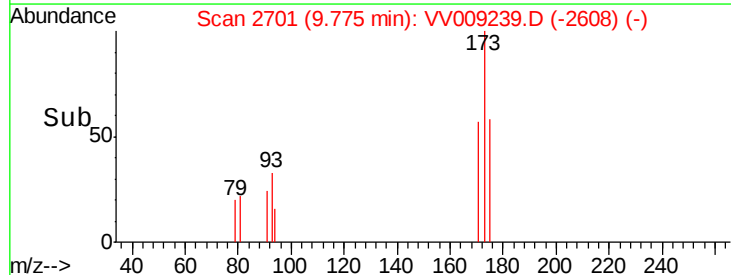
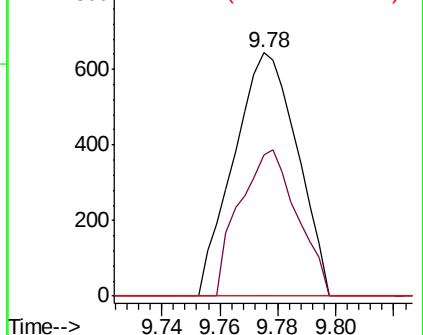


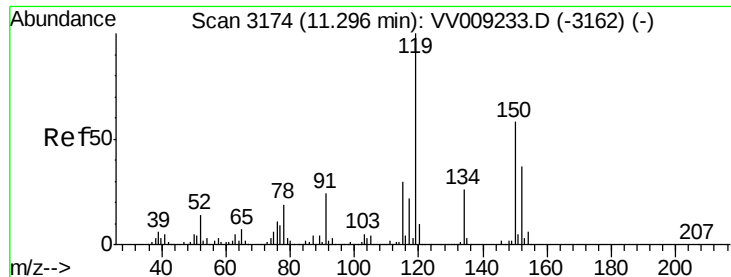
#71
Bromoform
Concen: 1.962 ug/l
RT: 9.78 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Tgt Ion:173 Resp: 977
Ion Ratio Lower Upper
173 100
175 54.5 23.4 70.0
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V



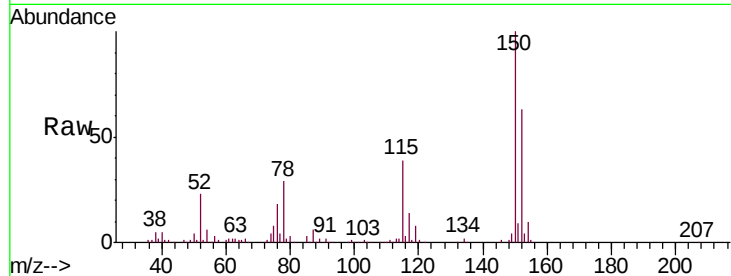


#72

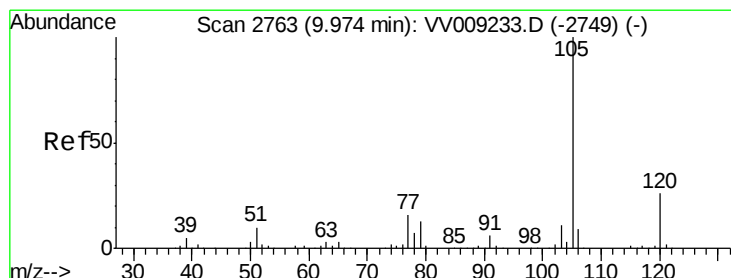
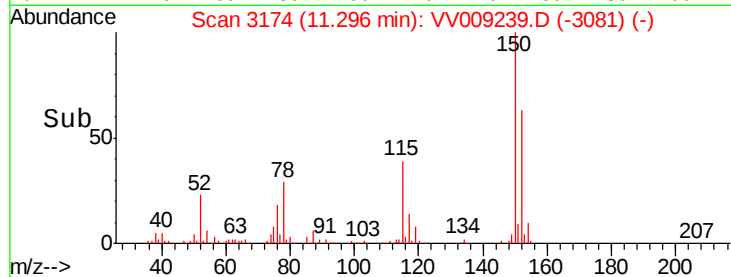
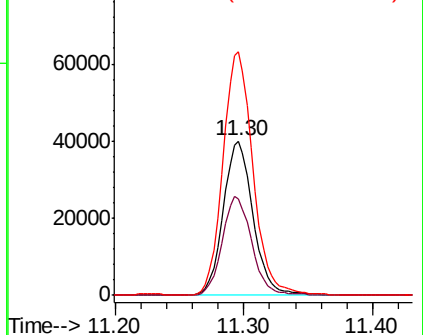
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Instrument :
MSVOA_V
ClientSampleId :
MDL02

Tgt Ion:152 Resp: 64109
Ion Ratio Lower Upper
152 100
115 63.4 45.0 134.8
150 159.6 0.0 346.4



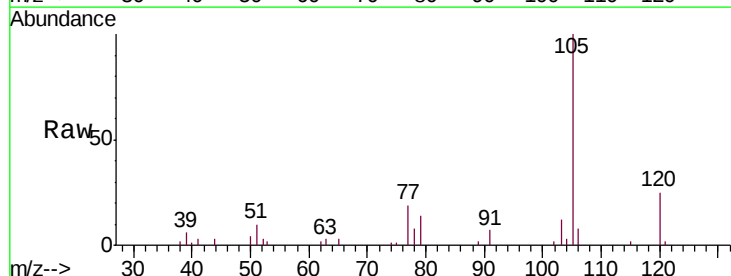
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



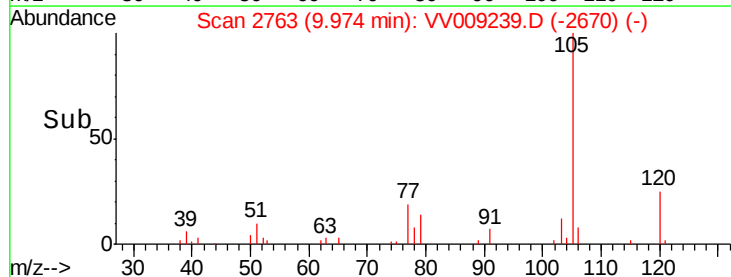
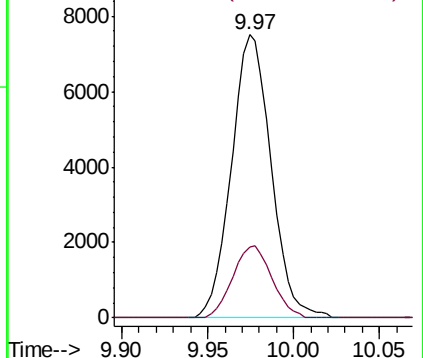
#73

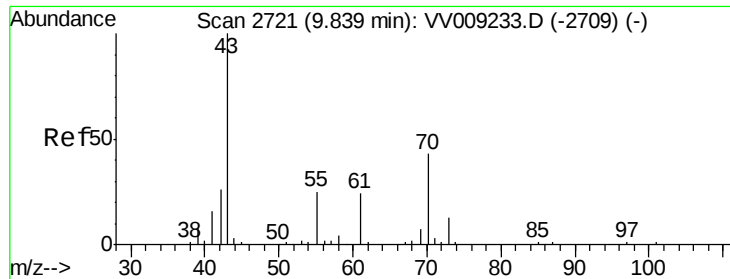
Isopropylbenzene
Concen: 2.271 ug/l
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Tgt Ion:105 Resp: 12024
Ion Ratio Lower Upper
105 100
120 25.1 12.9 38.7



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#74

N-ethyl acetate

Concen: 2.367 ug/l

RT: 9.84 min Scan# 2721

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampled :

MDL02

Tgt Ion: 43 Resp: 2317

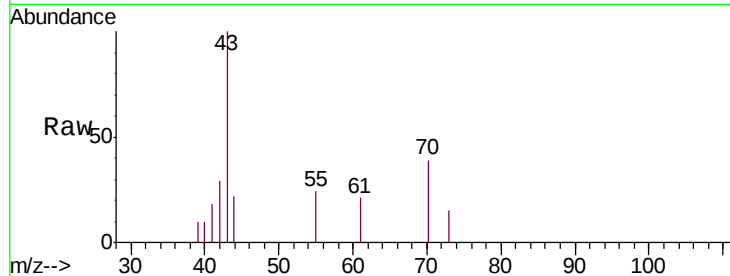
Ion Ratio Lower Upper

43 100

70 32.5 33.0 49.6#

55 22.1 18.7 28.1

61 14.7 18.0 27.0#

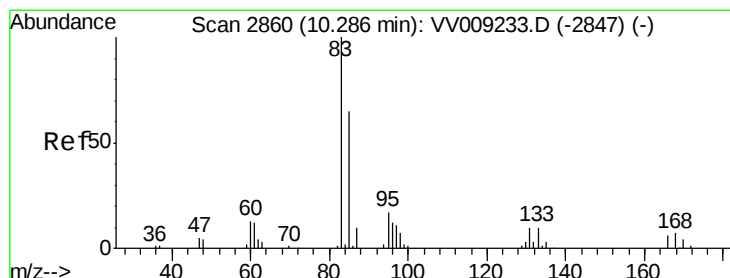
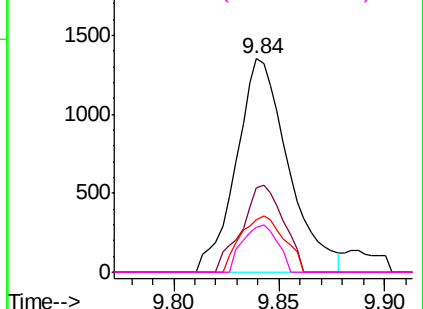
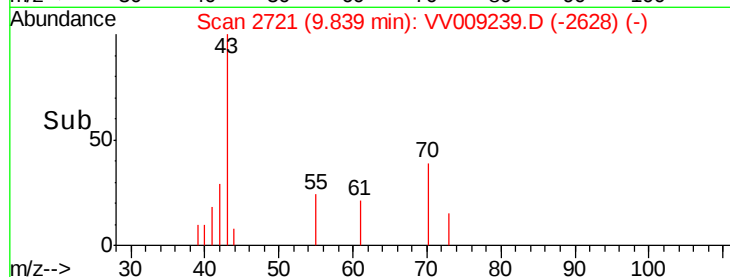


Abundance Ion 43.00 (42.70 to 43.70): VV009239.D (-2628) (-)

Ion 70.00 (69.70 to 70.70): VV009239.D (-2628) (-)

Ion 55.00 (54.70 to 55.70): VV009239.D (-2628) (-)

Ion 61.00 (60.70 to 61.70): VV009239.D (-2628) (-)



#75

1,1,2,2-Tetrachloroethane

Concen: 2.470 ug/l

RT: 10.28 min Scan# 2859

Delta R.T. -0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

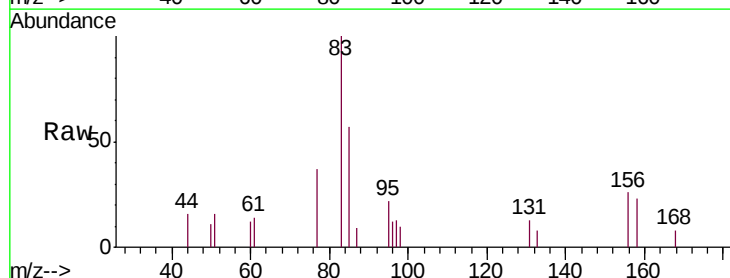
Tgt Ion: 83 Resp: 2204

Ion Ratio Lower Upper

83 100

131 9.5 5.1 15.3

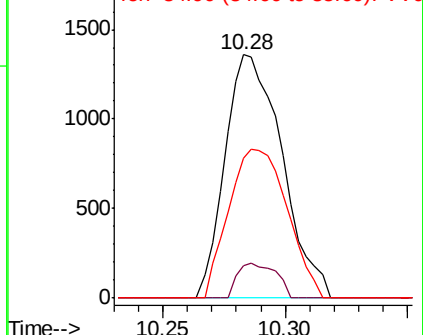
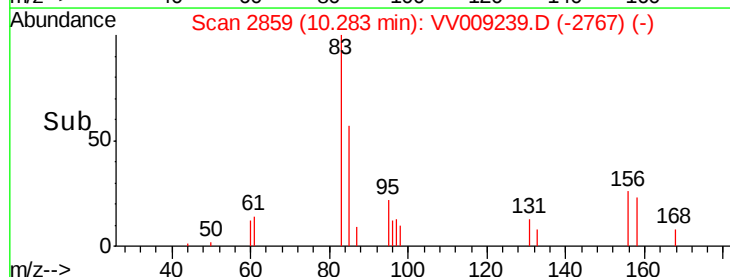
85 62.7 32.6 98.0

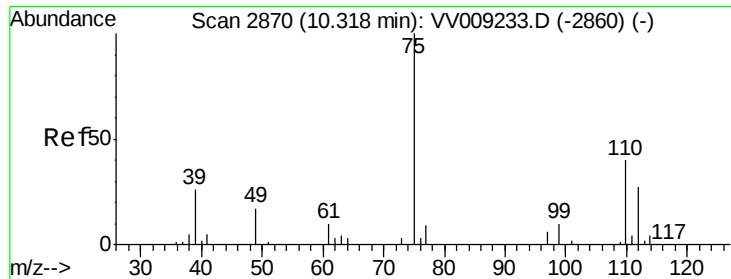


Abundance Ion 82.90 (82.60 to 83.60): VV009239.D (-2767) (-)

Ion 130.80 (130.50 to 131.50): VV009239.D (-2767) (-)

Ion 84.90 (84.60 to 85.60): VV009239.D (-2767) (-)

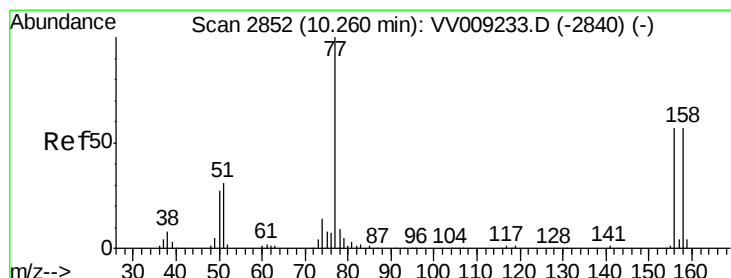
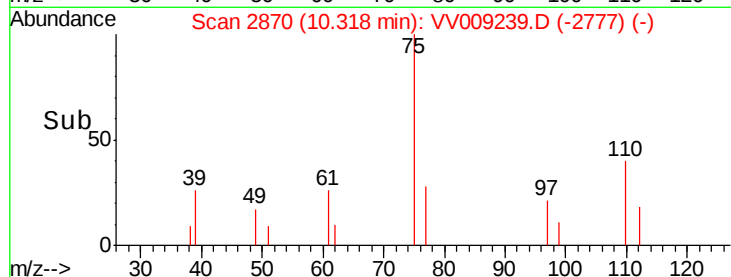
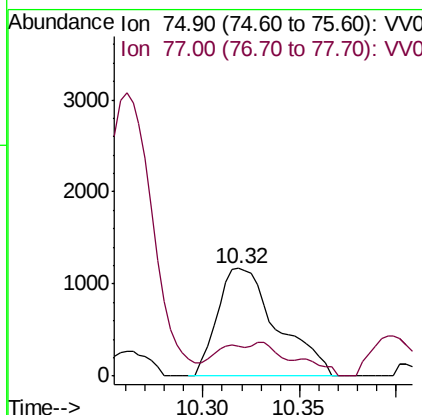
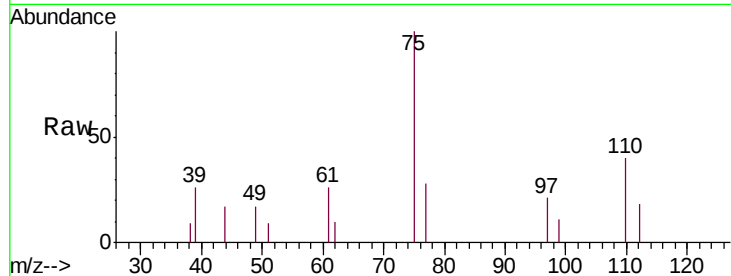




#76
 1,2,3-Trichloropropane
 Concen: 3.586 ug/l
 RT: 10.32 min Scan# 2870
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

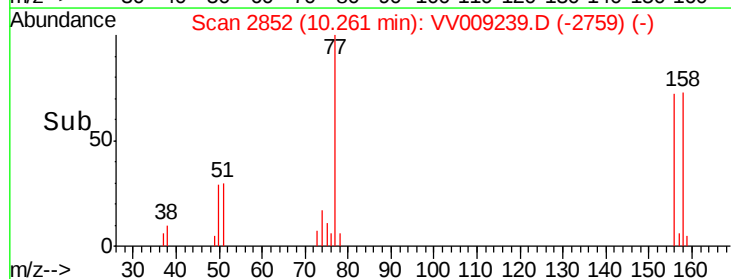
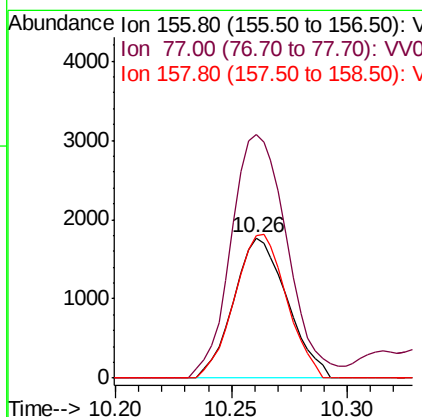
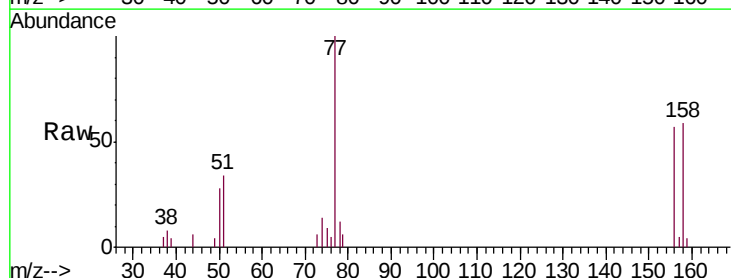
Instrument :
 MSVOA_V
 ClientSampleId :
 MDL02

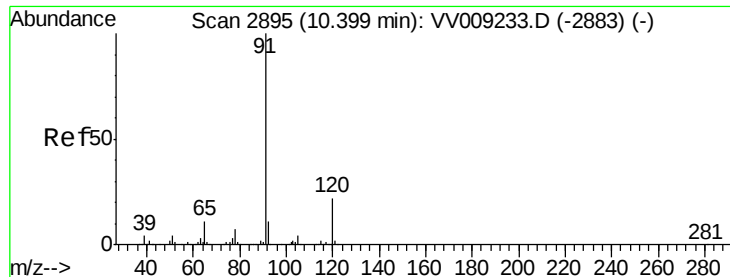
Tgt Ion: 75 Resp: 2517
 Ion Ratio Lower Upper
 75 100
 77 7.4 24.6 73.8#



#77
 Bromobenzene
 Concen: 2.502 ug/l
 RT: 10.26 min Scan# 2852
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Tgt Ion: 156 Resp: 2833
 Ion Ratio Lower Upper
 156 100
 77 182.2 86.0 258.0
 158 99.3 49.8 149.3





#78

n-propylbenzene

Concen: 2.412 ug/l

RT: 10.40 min Scan# 2894

Delta R.T. -0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampled :

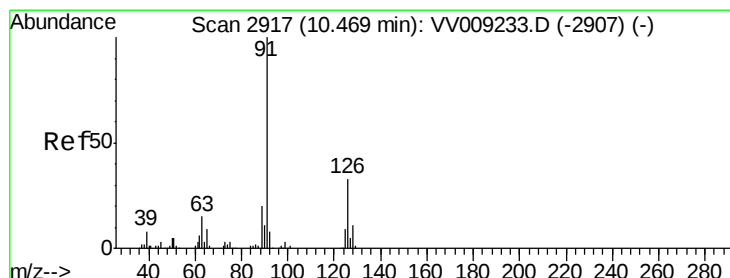
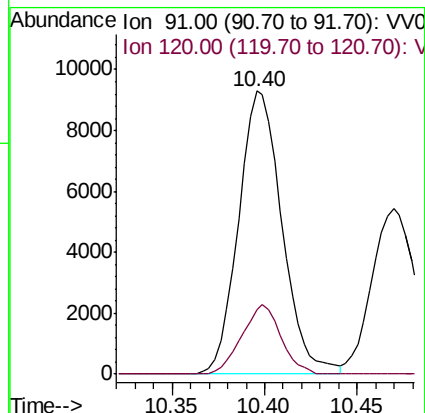
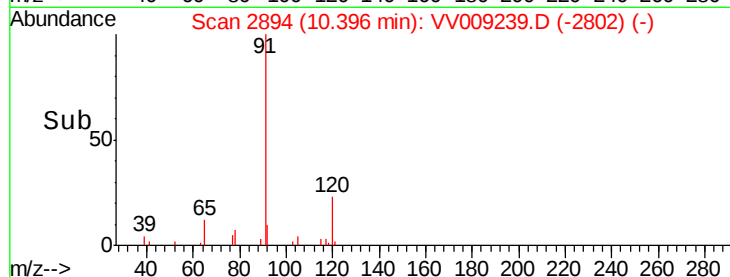
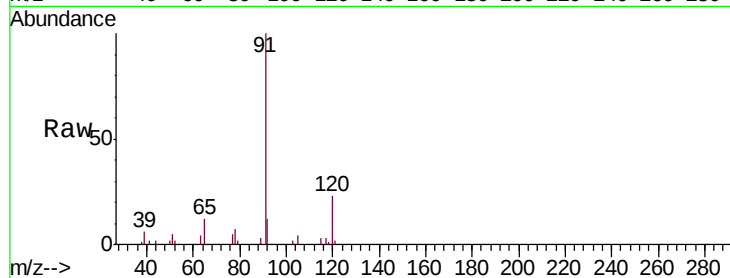
MDL02

Tgt Ion: 91 Resp: 15136

Ion Ratio Lower Upper

91 100

120 22.0 11.5 34.4



#79

2-Chlorotoluene

Concen: 2.324 ug/l

RT: 10.47 min Scan# 2917

Delta R.T. 0.00 min

Lab File: VV009239.D

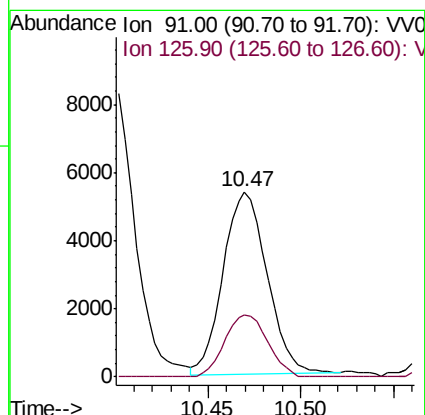
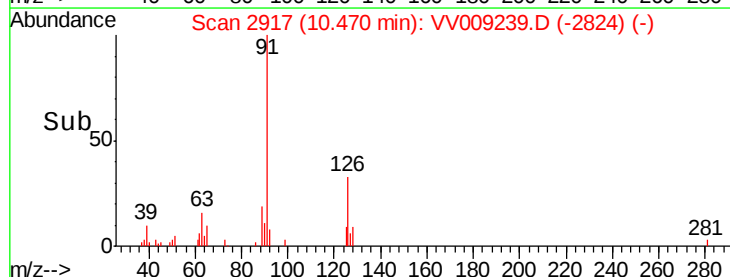
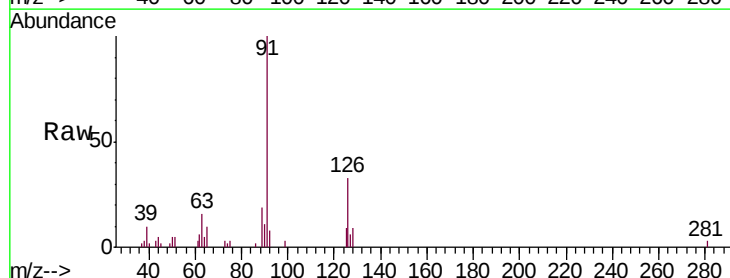
Acq: 22 Jan 2019 17:09

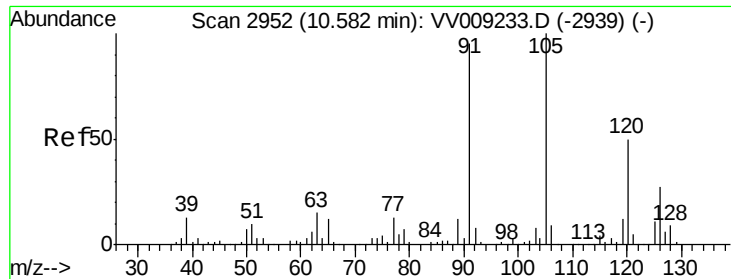
Tgt Ion: 91 Resp: 8801

Ion Ratio Lower Upper

91 100

126 33.2 16.2 48.6

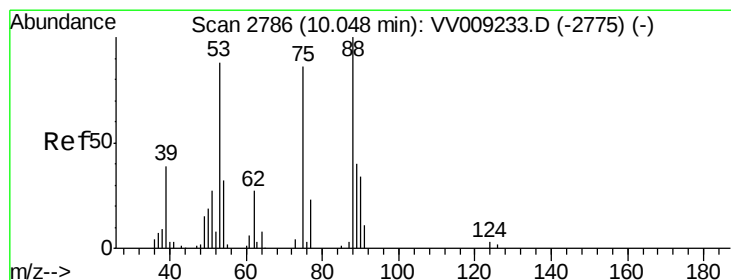
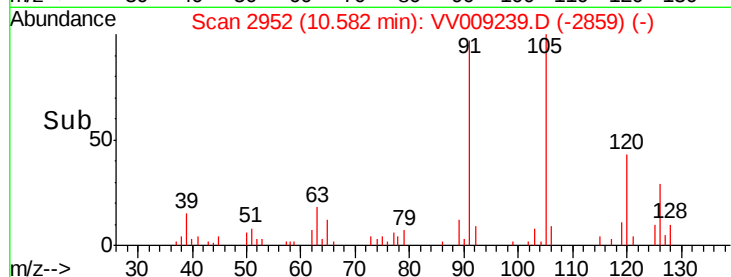
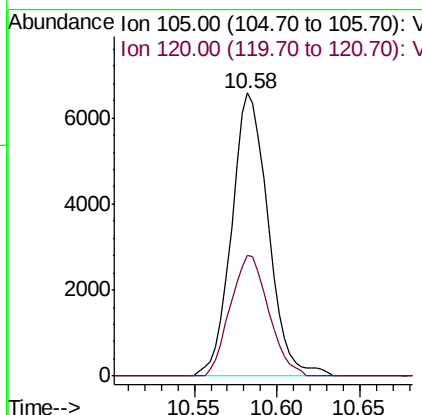
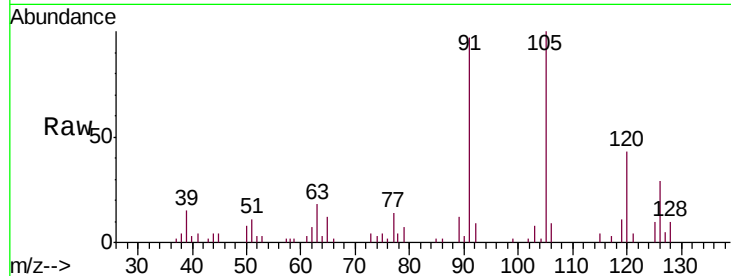




#80
 1,3,5-Trimethylbenzene
 Concen: 2.276 ug/l
 RT: 10.58 min Scan# 2952
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

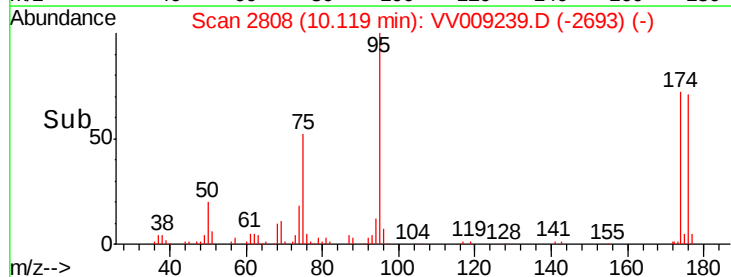
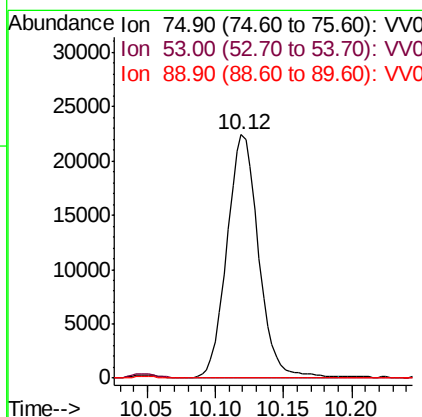
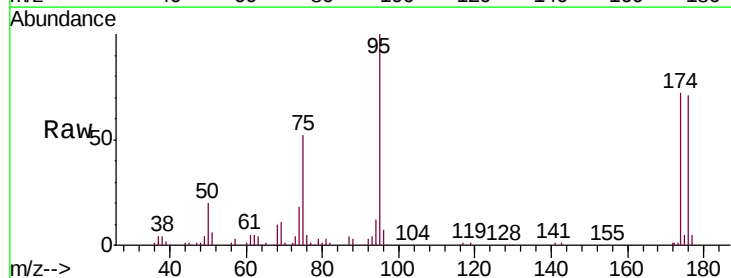
Instrument :
 MSVOA_V
 ClientSampled :
 MDL02

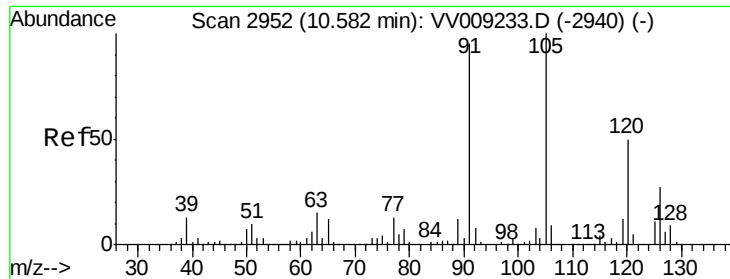
Tgt Ion: 105 Resp: 10104
 Ion Ratio Lower Upper
 105 100
 120 44.5 24.3 73.0



#81
 trans-1,4-Dichloro-2-butene
 Concen: 146.115 ug/l
 RT: 10.12 min Scan# 2808
 Delta R.T. 0.07 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Tgt Ion: 75 Resp: 36240
 Ion Ratio Lower Upper
 75 100
 53 0.0 82.1 123.1#
 89 0.0 36.2 54.4#

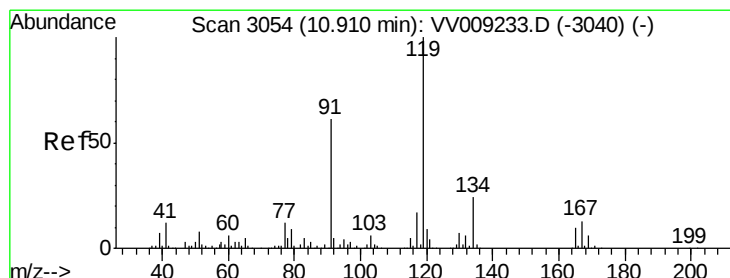
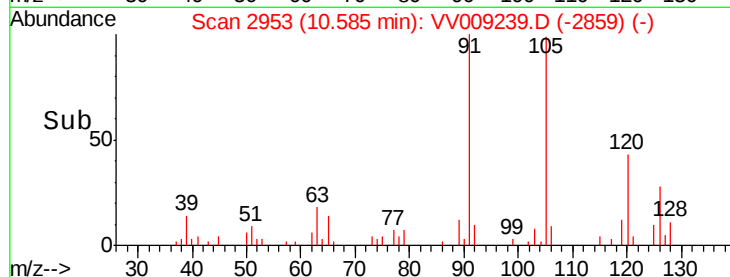
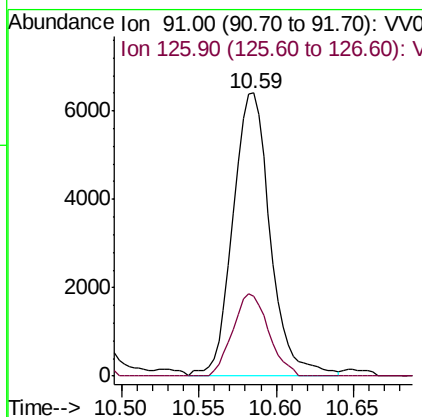
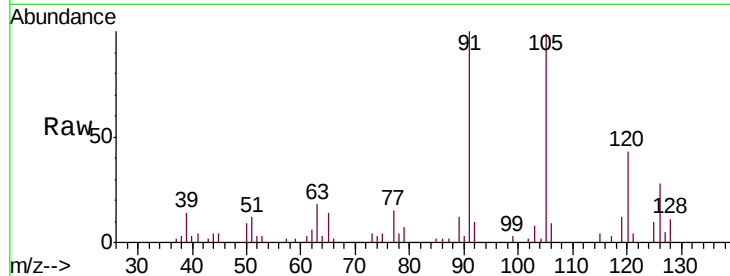




#82
4-Chlorotoluene
Concen: 2.415 ug/l
RT: 10.59 min Scan# 2953
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

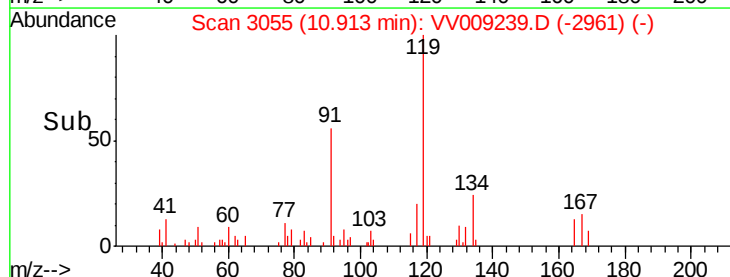
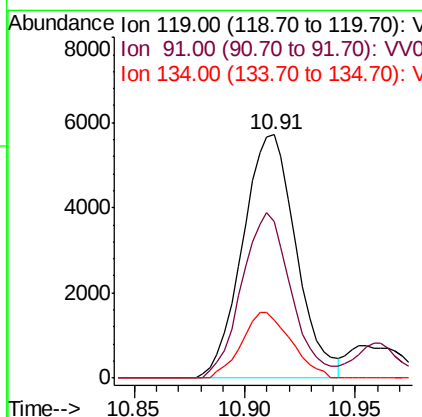
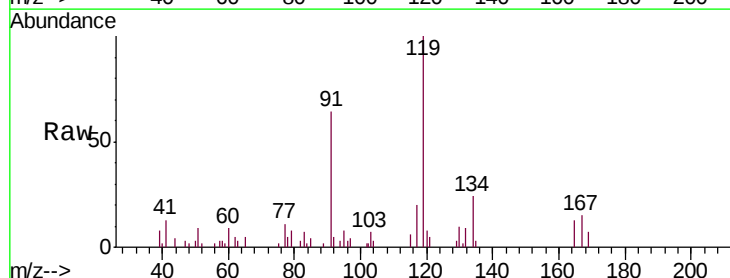
Instrument :
MSVOA_V
ClientSampleId :
MDL02

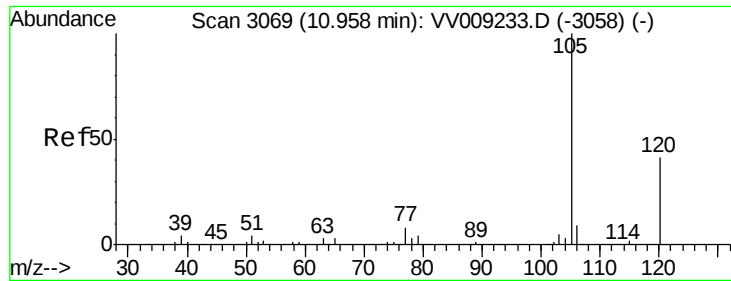
Tgt Ion: 91 Resp: 10769
Ion Ratio Lower Upper
91 100
126 27.8 14.3 42.9



#83
tert-Butylbenzene
Concen: 2.275 ug/l
RT: 10.91 min Scan# 3055
Delta R.T. 0.00 min
Lab File: VV009239.D
Acq: 22 Jan 2019 17:09

Tgt Ion: 119 Resp: 9618
Ion Ratio Lower Upper
119 100
91 62.5 30.0 90.1
134 25.0 11.9 35.7

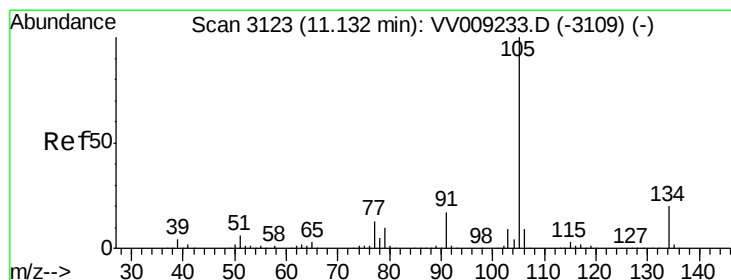
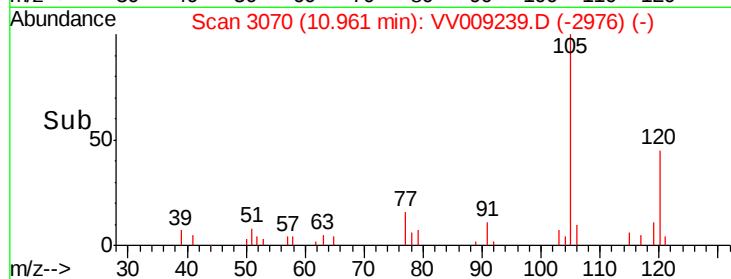
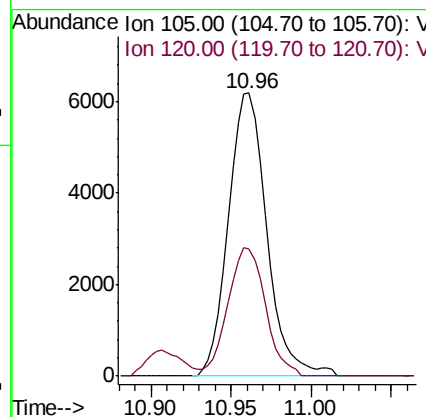
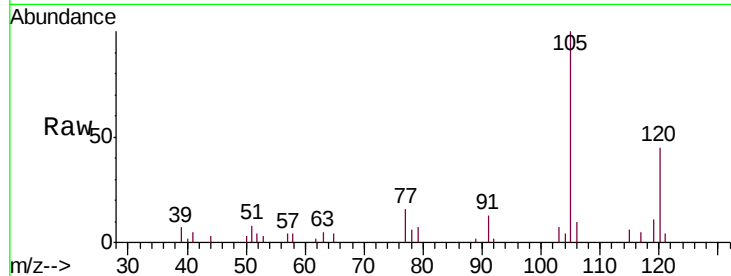




#84
 1,2,4-Trimethylbenzene
 Concen: 2.260 ug/l
 RT: 10.96 min Scan# 3070
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

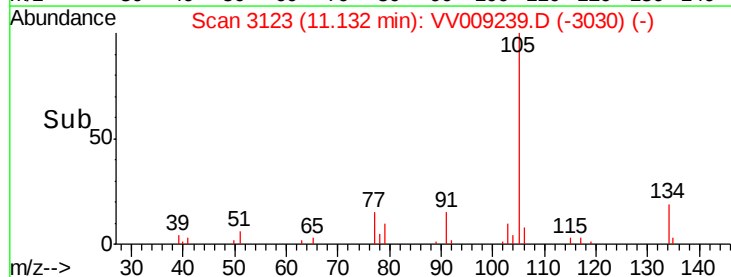
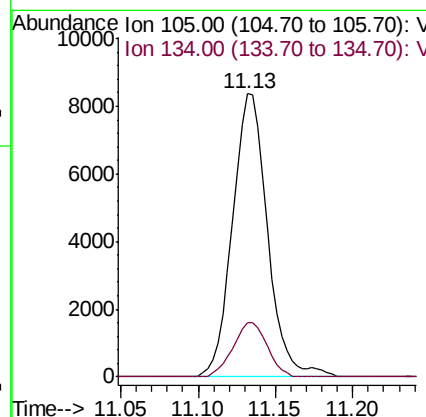
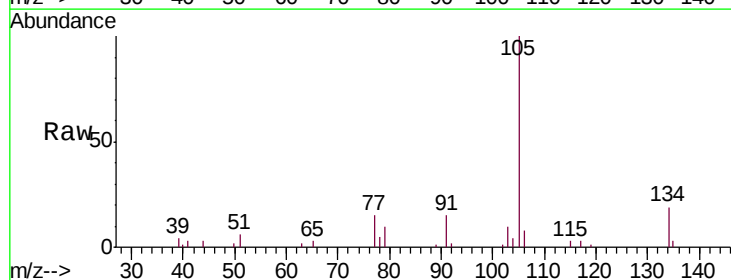
Instrument :
 MSVOA_V
 ClientSampleId :
 MDL02

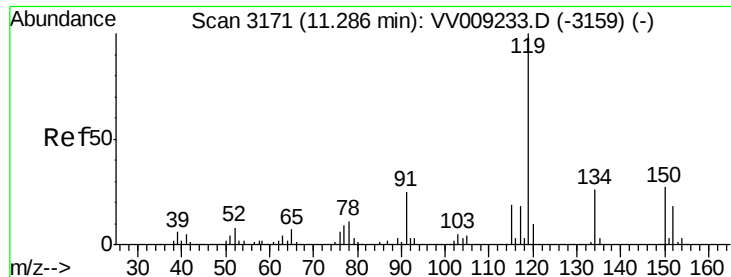
Tgt Ion:105 Resp: 10122
 Ion Ratio Lower Upper
 105 100
 120 44.3 22.6 67.7



#85
 sec-Butylbenzene
 Concen: 2.371 ug/l
 RT: 11.13 min Scan# 3123
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Tgt Ion:105 Resp: 13129
 Ion Ratio Lower Upper
 105 100
 134 18.6 10.1 30.3





#86

p-Isopropyltoluene

Concen: 2.343 ug/l

RT: 11.29 min Scan# 3171

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

MDL02

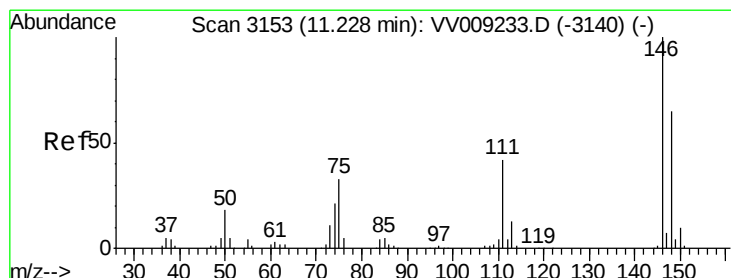
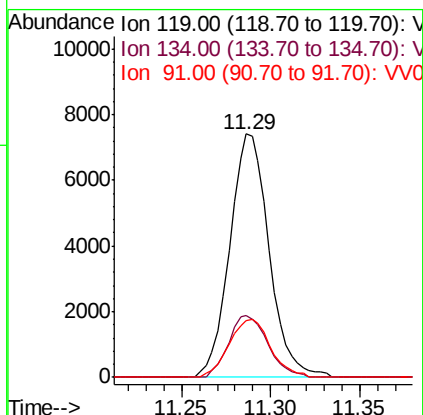
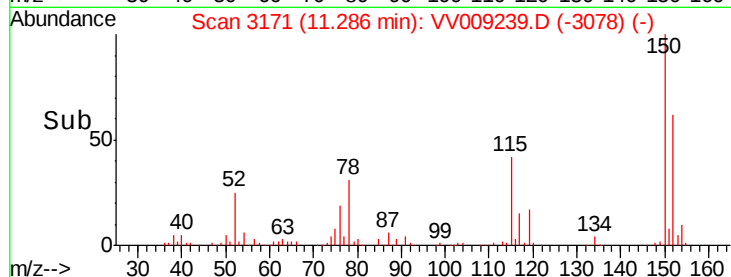
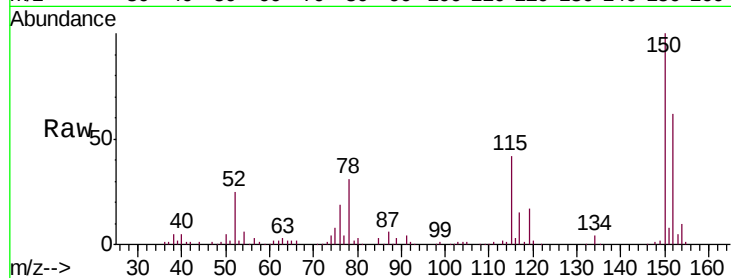
Tgt Ion:119 Resp: 11361

Ion Ratio Lower Upper

119 100

134 25.4 13.0 38.9

91 25.1 12.4 37.2



#87

1,3-Dichlorobenzene

Concen: 2.462 ug/l

RT: 11.23 min Scan# 3153

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

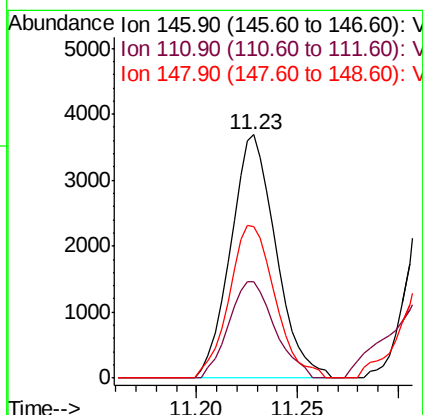
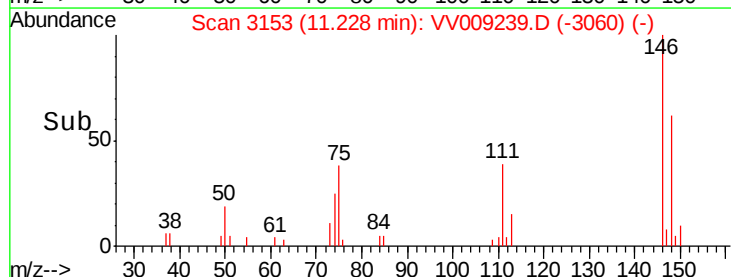
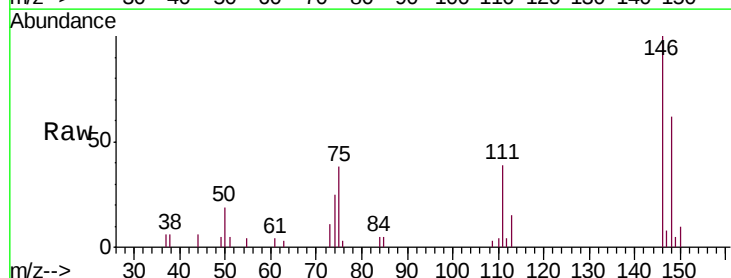
Tgt Ion:146 Resp: 5788

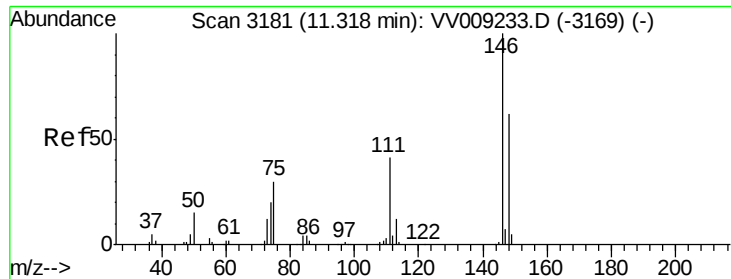
Ion Ratio Lower Upper

146 100

111 40.3 21.1 63.4

148 63.6 32.1 96.3





#88

1,4-Dichlorobenzene

Concen: 2.668 ug/l

RT: 11.32 min Scan# 3181

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

MDL02

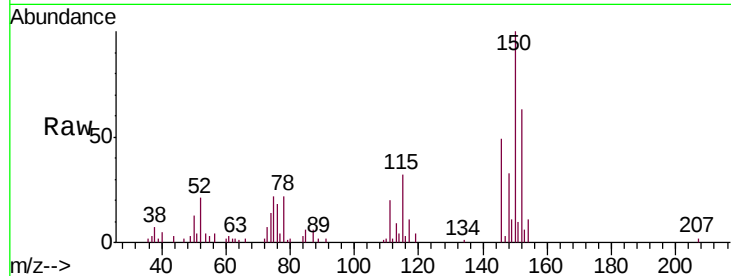
Tgt Ion:146 Resp: 6341

Ion Ratio Lower Upper

146 100

111 52.9 20.5 61.5

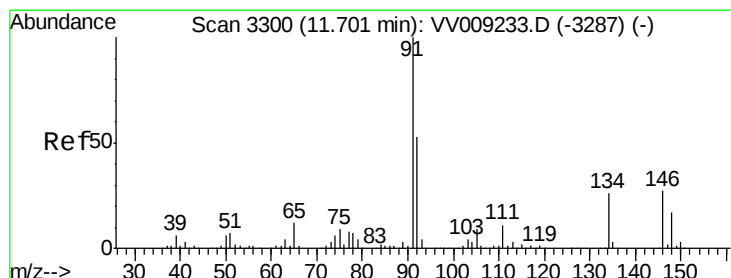
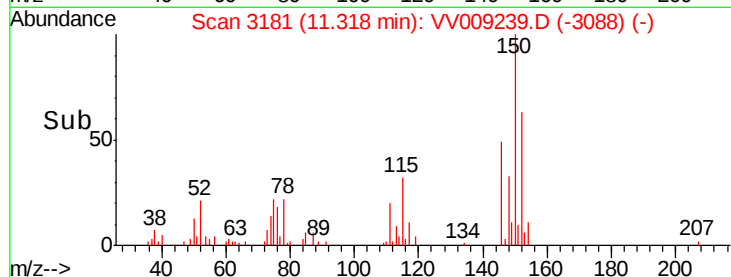
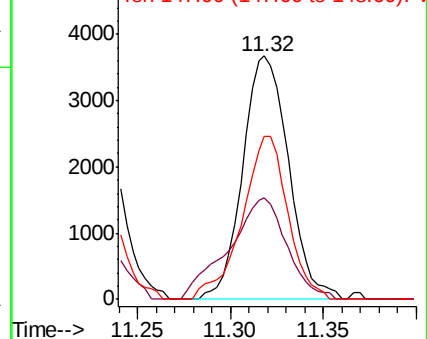
148 66.5 31.4 94.3



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#89

n-Butylbenzene

Concen: 2.487 ug/l

RT: 11.70 min Scan# 3300

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

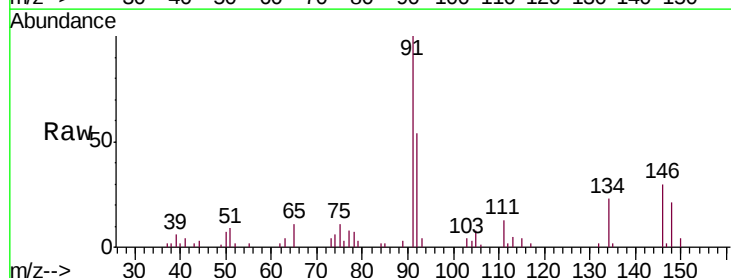
Tgt Ion: 91 Resp: 11705

Ion Ratio Lower Upper

91 100

92 50.5 27.2 81.5

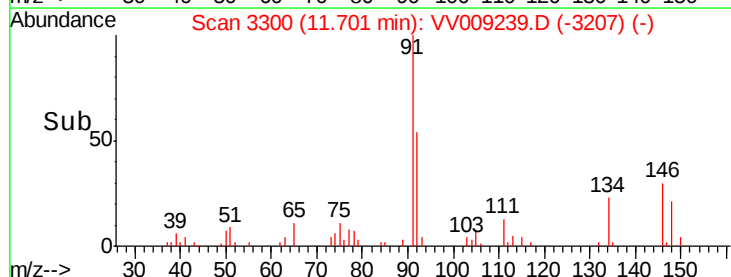
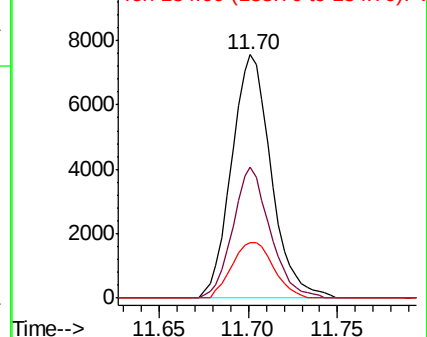
134 23.9 12.6 37.8

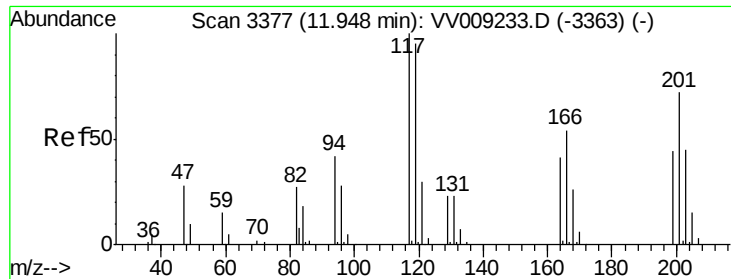


Abundance Ion 91.00 (90.70 to 91.70): VV0

Ion 92.00 (91.70 to 92.70): VV0

Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 2.263 ug/l

RT: 11.95 min Scan# 3376

Delta R.T. -0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

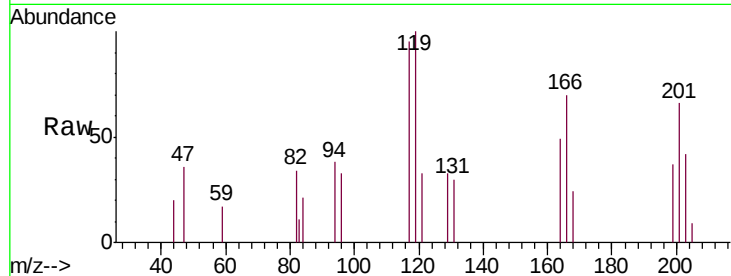
MDL02

Tgt Ion:117 Resp: 1951

Ion Ratio Lower Upper

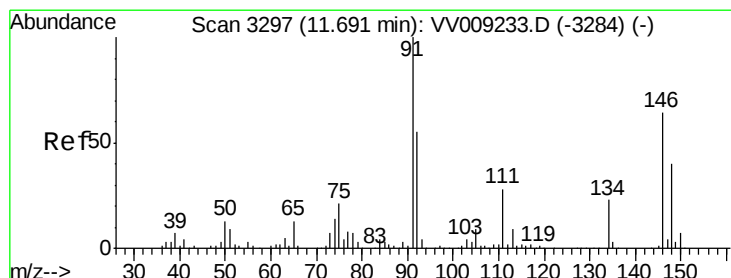
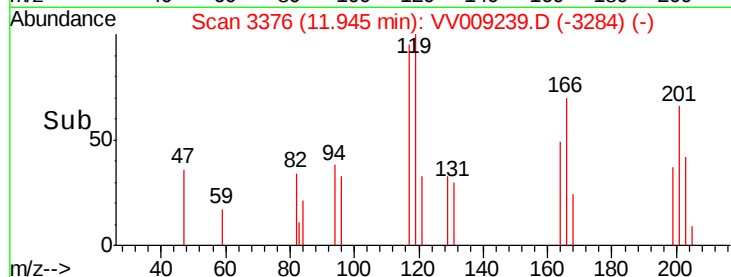
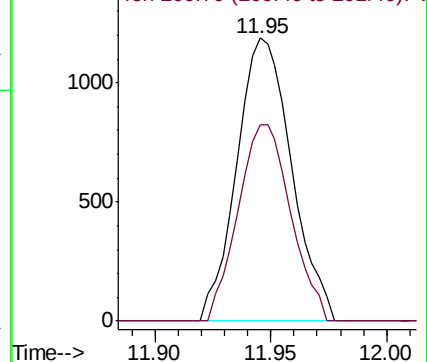
117 100

201 66.7 35.2 105.6



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#91

1,2-Dichlorobenzene

Concen: 2.507 ug/l

RT: 11.69 min Scan# 3298

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

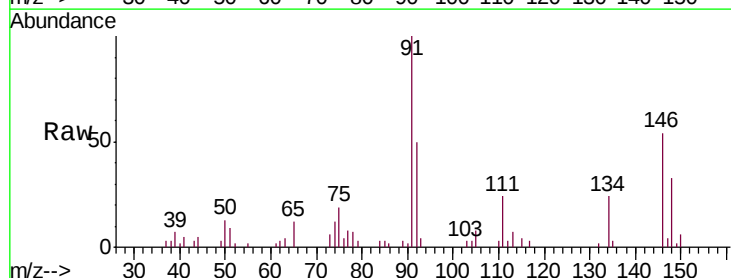
Tgt Ion:146 Resp: 5204

Ion Ratio Lower Upper

146 100

111 45.1 21.9 65.8

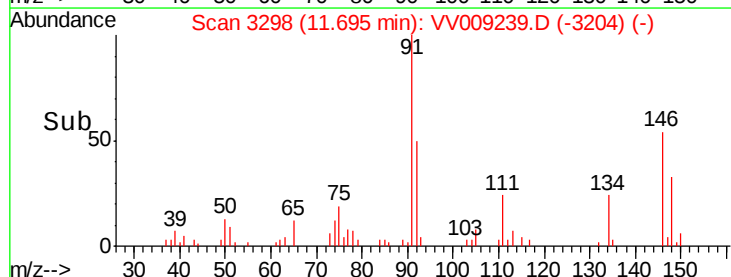
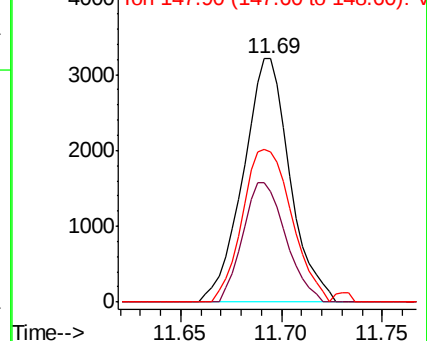
148 66.4 31.6 95.0

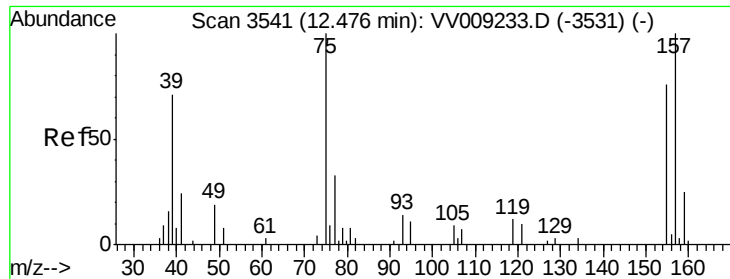


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.356 ug/l

RT: 12.48 min Scan# 3541

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampleId :

MDL02

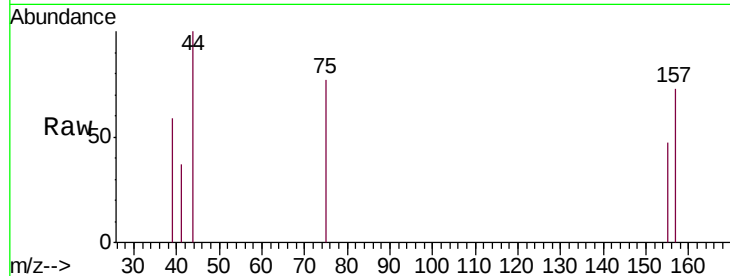
Tgt Ion: 75 Resp: 353

Ion Ratio Lower Upper

75 100

155 50.7 38.0 114.0

157 76.8 50.8 152.4

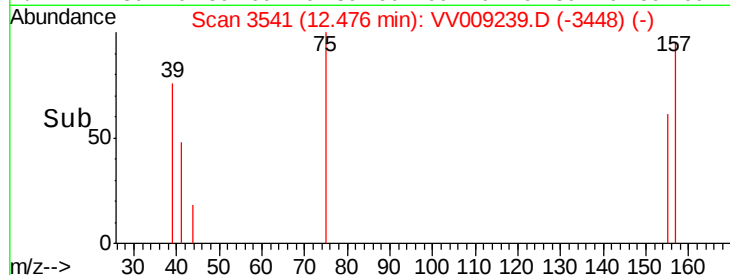


Abundance Ion 74.90 (74.60 to 75.60): VV009233.D (-3531) (-)

Ion 154.80 (154.50 to 155.50): VV009233.D (-3531) (-)

Ion 156.80 (156.50 to 157.50): VV009233.D (-3531) (-)

Time--> 12.44 12.46 12.48 12.50

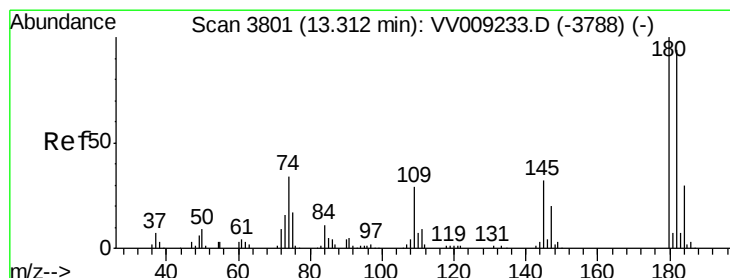


Abundance Ion 74.90 (74.60 to 75.60): VV009233.D (-3531) (-)

Ion 154.80 (154.50 to 155.50): VV009233.D (-3531) (-)

Ion 156.80 (156.50 to 157.50): VV009233.D (-3531) (-)

Time--> 12.44 12.46 12.48 12.50



#93

1,2,4-Trichlorobenzene

Concen: 2.745 ug/l

RT: 13.31 min Scan# 3801

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

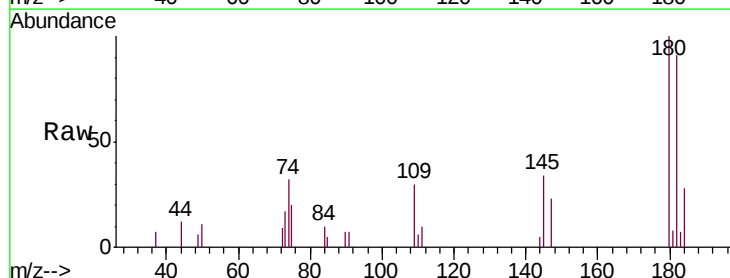
Tgt Ion: 180 Resp: 3668

Ion Ratio Lower Upper

180 100

182 92.5 47.1 141.4

145 34.1 16.0 48.0

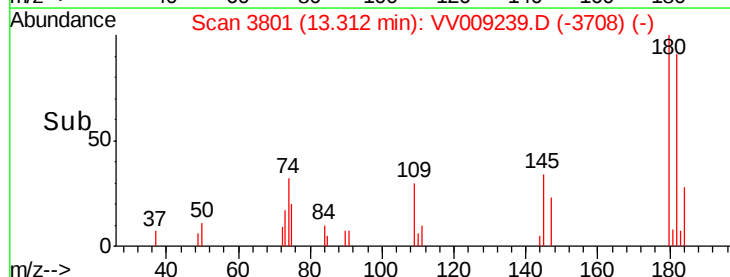


Abundance Ion 179.80 (179.50 to 180.50): VV009233.D (-3788) (-)

Ion 181.80 (181.50 to 182.50): VV009233.D (-3788) (-)

Ion 144.80 (144.50 to 145.50): VV009233.D (-3788) (-)

Time--> 13.30 13.31 13.32 13.33 13.34 13.35

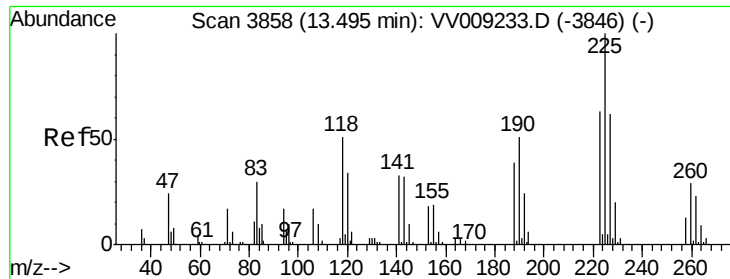


Abundance Ion 179.80 (179.50 to 180.50): VV009233.D (-3788) (-)

Ion 181.80 (181.50 to 182.50): VV009233.D (-3788) (-)

Ion 144.80 (144.50 to 145.50): VV009233.D (-3788) (-)

Time--> 13.30 13.31 13.32 13.33 13.34 13.35



#94

Hexachlorobutadiene

Concen: 2.633 ug/l

RT: 13.50 min Scan# 3858

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

Instrument :

MSVOA_V

ClientSampled :

MDL02

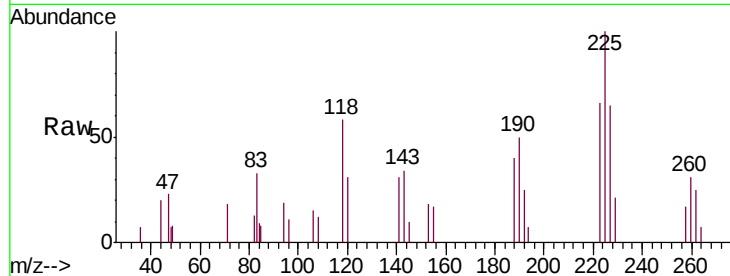
Tgt Ion:225 Resp: 2180

Ion Ratio Lower Upper

225 100

223 66.2 31.7 95.1

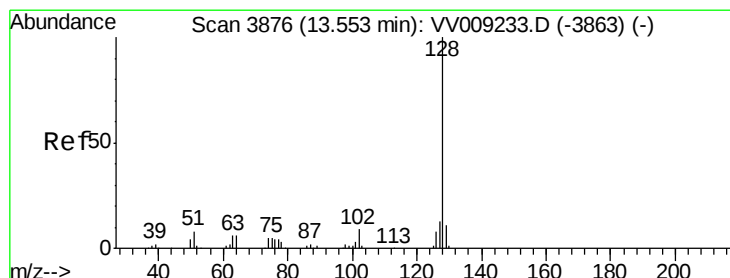
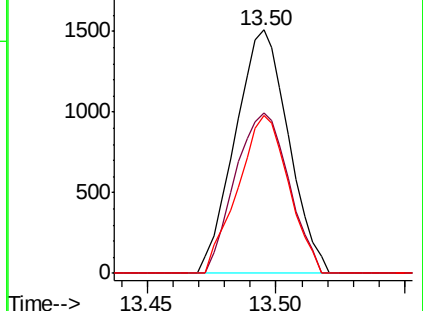
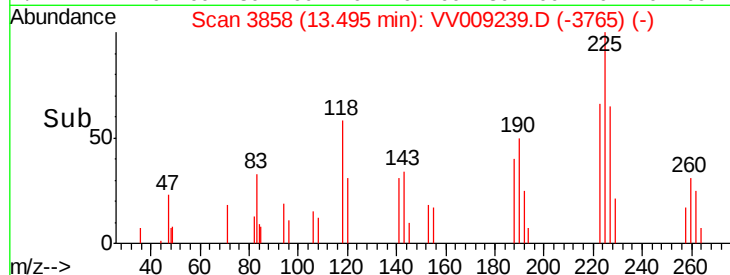
227 61.8 31.6 95.0



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 2.643 ug/l

RT: 13.56 min Scan# 3877

Delta R.T. 0.00 min

Lab File: VV009239.D

Acq: 22 Jan 2019 17:09

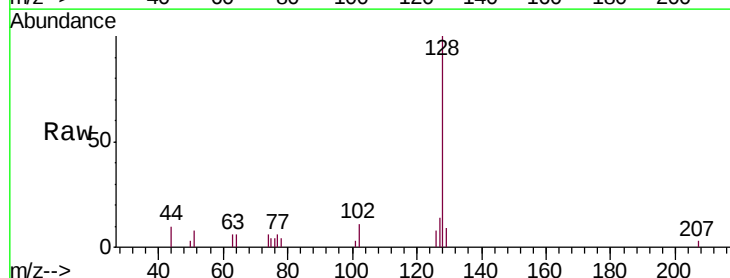
Tgt Ion:128 Resp: 6106

Ion Ratio Lower Upper

128 100

127 12.5 10.7 16.1

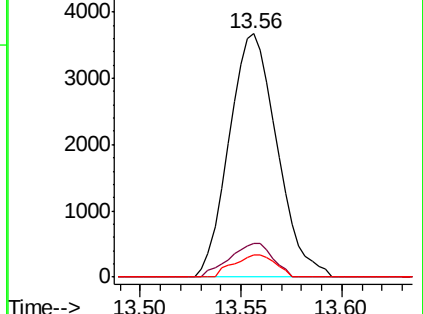
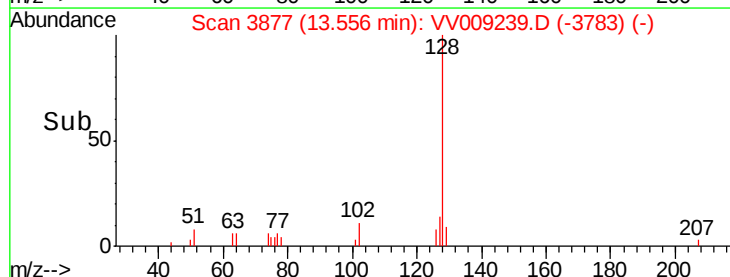
129 8.1 8.8 13.2#

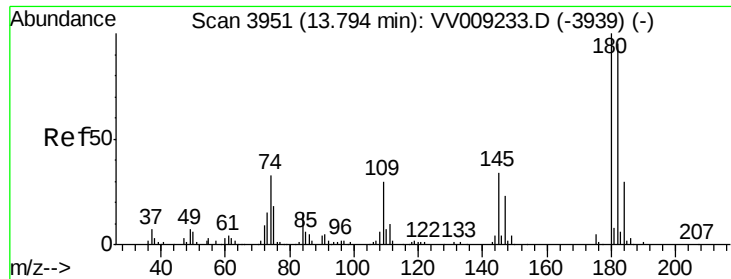


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 2.919 ug/l
 RT: 13.79 min Scan# 3951
 Delta R.T. 0.00 min
 Lab File: VV009239.D
 Acq: 22 Jan 2019 17:09

Instrument :
 MSVOA_V
 ClientSampleId :
 MDL02

Tgt Ion:180 Resp: 3302
 Ion Ratio Lower Upper
 180 100
 182 91.5 47.4 142.2
 145 33.8 17.2 51.5

