

Data Path : W:\HPCHEM1\MSVOA_L\DATA\VL070715\
 Data File : VL025616.D
 Acq On : 7 Jul 2015 20:40
 Operator : SY/MD
 Sample : G2872-01DUP
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 DIN46-EFFLUENT-070115DUP

Quant Time: Jul 08 06:54:48 2015
 Quant Method : W:\HPCHEM1\MSVOA_L\METHODS\VL070715AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jul 08 02:22:55 2015
 QLast Update : Wed Jul 08 02:22:55 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	6.66	49	608915	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	8.33	114	1643883	10.00	ppbv	0.00
55) Chlorobenzene-d5	13.74	117	1998055	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	16.29	95	1667973	9.90	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.00%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.64	85	58403	0.37	ppbv	98
3) Chlorodifluoromethane	3.57	51	29356	0.34	ppbv	93
4) Chloromethane	3.75	50	50066	1.28	ppbv	94
5) Vinyl Chloride	3.89	62	721654	17.07	ppbv	99
7) Chloroethane	4.25	64	5081	0.26	ppbv	97
8) Dichlorotetrafluoroethane	3.81	85	5178	0.04	ppbv	95
9) Propene	3.60	41	591028	20.73	ppbv	94
10) Heptane	9.36	43	4765	0.04	ppbv	98
11) Trichlorofluoromethane	4.69	101	19429	0.09	ppbv	94
12) 1,1,2-Trichlorotrifluoroet	5.31	101	2267	0.02	ppbv	99
13) Ethanol	4.34	45	241006	54.37	ppbv	98
15) Acetone	4.59	43	7321774	68.07	ppbv	92
16) 1,3-Butadiene	4.00	39	136045	3.18	ppbv #	12
17) tert-Butyl alcohol	5.13	59	8754873	96.99	ppbv	97
19) Isopropyl Alcohol	4.76	45	161311	3.76	ppbv #	96
20) Methylene Chloride	5.15	84	15457	0.35	ppbv #	1
21) Allyl Chloride	5.13	41	2271012	33.72	ppbv #	46
23) Vinyl Acetate	5.98	43	137650	0.84	ppbv #	88
24) 1,1-Dichloroethane	5.92	63	1298	0.01	ppbv #	87
25) Ethyl Acetate	6.48	43	18370	0.11	ppbv #	1
26) Hexane	6.65	57	5241	0.07	ppbv #	1
27) Carbon Disulfide	5.39	76	11186	0.09	ppbv #	38
28) Methyl tert-Butyl Ether	5.95	73	5471	0.04	ppbv #	1
29) Chloroform	6.76	83	433	0.00	ppbv #	18
30) Cyclohexane	8.30	84	1272	0.02	ppbv #	1
31) cis-1,2-Dichloroethene	6.53	61	2744	0.04	ppbv #	86
34) 2-Butanone	6.19	43	2547618	27.31	ppbv	100
35) Carbon Tetrachloride	8.16	117	1634	0.01	ppbv #	83
36) Benzene	8.02	78	11678	0.07	ppbv #	93
37) 1,2-Dichloroethane	7.37	62	540	0.00	ppbv #	85
38) Trichloroethene	9.07	130	20163	0.28	ppbv	94
41) Tetrahydrofuran	7.11	42	641095	13.77	ppbv	99
42) Bromodichloromethane	9.03	83	553	0.00	ppbv #	24
43) Methyl Methacrylate	9.26	69	827	0.01	ppbv #	1
44) 2,2,4-Trimethylpentane	9.09	57	12867	0.05	ppbv #	65
50) 4-Methyl-2-Pentanone	10.09	43	5187	0.04	ppbv	99
51) 2-Hexanone	11.63	43	28886	0.24	ppbv #	97
52) Tetrachloroethene	12.80	164	5736	0.07	ppbv #	80
53) Toluene	11.23	91	30850	0.14	ppbv	96
54) 1,2-Dibromoethane	12.15	107	280	0.00	ppbv #	3
57) Chlorobenzene	13.81	112	460	0.00	ppbv #	78

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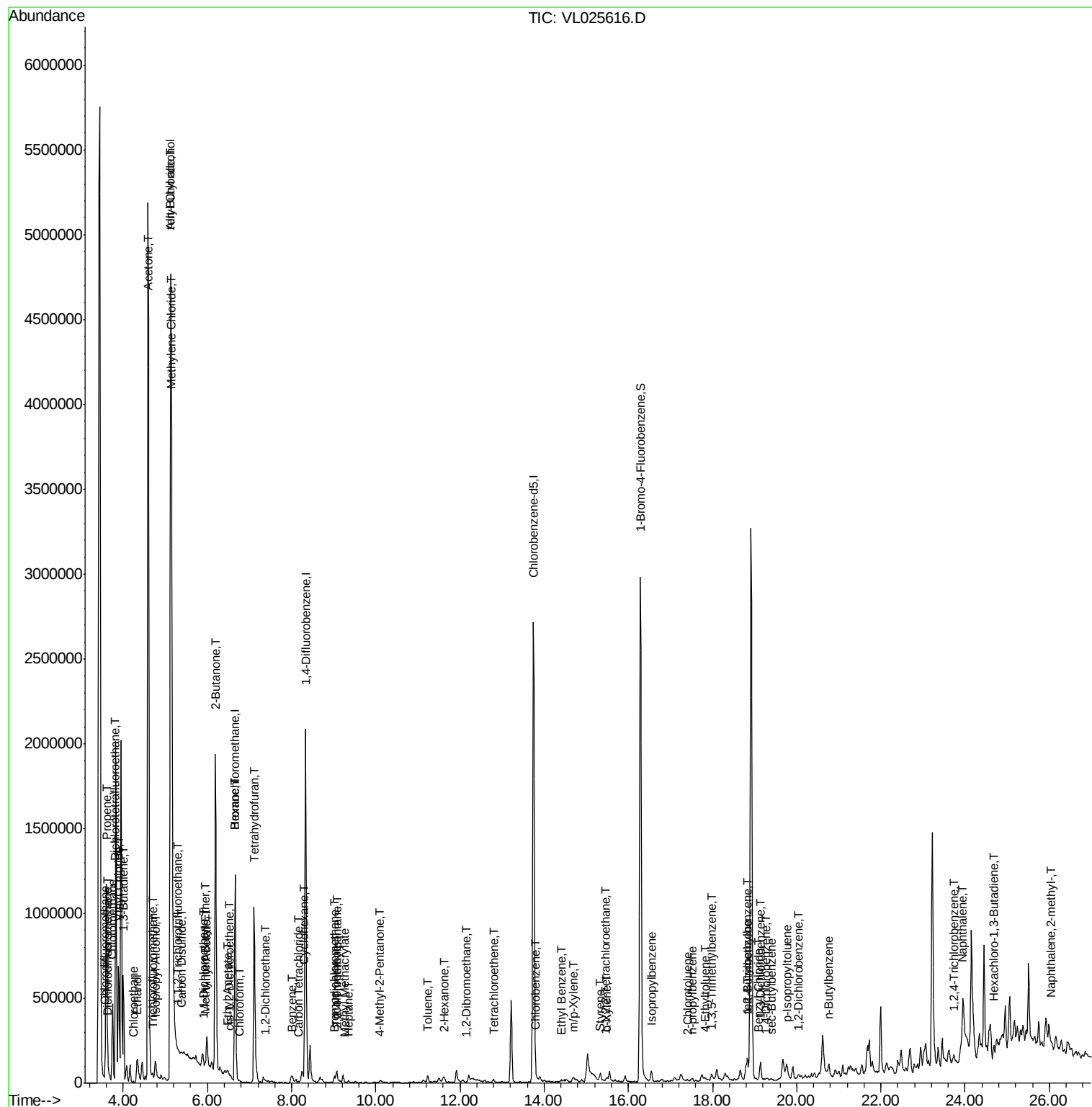
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) Ethyl Benzene	14.41	91	14402	0.04	ppbv	98
59) m/p-Xylene	14.69	91	32753	0.11	ppbv	98
60) o-Xylene	15.49	91	18650	0.06	ppbv	92
61) Styrene	15.31	104	2780	0.03	ppbv #	74
62) Isopropylbenzene	16.54	105	56886	0.14	ppbv	97
63) 1,1,2,2-Tetrachloroethane	15.47	83	1283	0.01	ppbv #	25
64) n-propylbenzene	17.50	120	895	0.01	ppbv #	1
65) tert-Butylbenzene	18.83	119	13252	0.03	ppbv #	30
66) Benzyl Chloride	19.10	91	822	0.01	ppbv #	65
67) sec-Butylbenzene	19.41	105	7898	0.01	ppbv	95
69) p-Isopropyltoluene	19.78	119	13524	0.03	ppbv #	68
70) n-Butylbenzene	20.76	91	26364	0.06	ppbv #	57
71) 2-Chlorotoluene	17.41	91	1461	0.00	ppbv #	44
72) 4-Ethyltoluene	17.82	105	16227	0.05	ppbv #	77
73) 1,3,5-Trimethylbenzene	17.99	105	26309	0.08	ppbv	96
74) 1,2,4-Trimethylbenzene	18.83	105	92688	0.24	ppbv #	71
75) 1,3-Dichlorobenzene	19.13	146	1565	0.01	ppbv #	1
76) 1,4-Dichlorobenzene	19.27	146	2000	0.01	ppbv #	17
77) 1,2-Dichlorobenzene	20.03	146	4027	0.02	ppbv #	41
78) Hexachloro-1,3-Butadiene	24.68	225	1927	0.01	ppbv #	60
79) Naphthalene	23.93	128	92469	0.25	ppbv #	90
80) Naphthalene,2-methyl-	26.05	142	25896	0.24	ppbv #	77
81) 1,2,4-Trichlorobenzene	23.72	180	2149	0.01	ppbv #	13

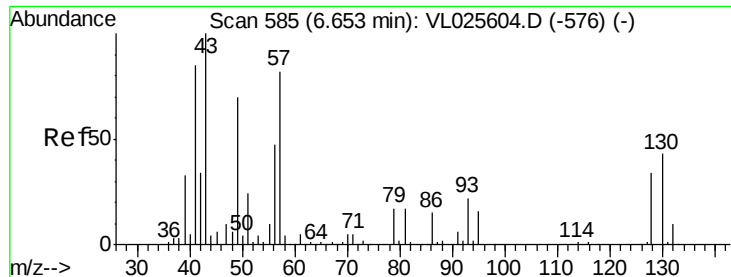
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Bromochloromethane

Concen: 10.00 ppbv

RT: 6.66 min Scan# 586

Delta R.T. 0.01 min

Lab File: VL025616.D

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MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

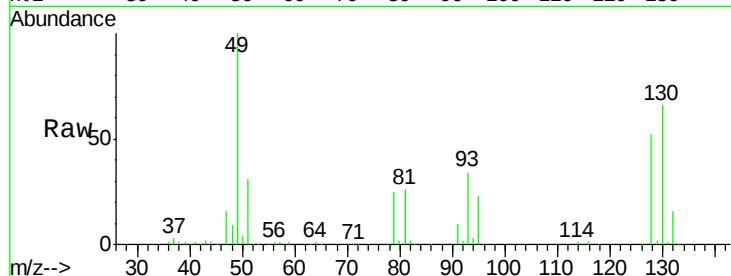
Tgt Ion: 49 Resp: 608915

Ion Ratio Lower Upper

49 100

128 51.4 25.4 76.0

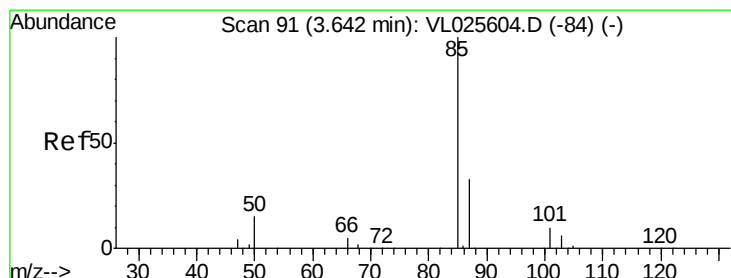
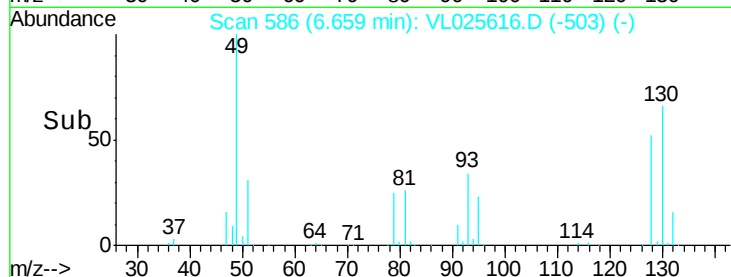
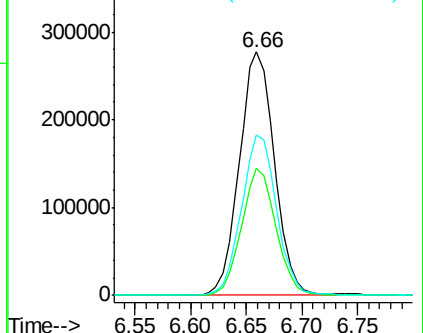
130 65.9 31.9 95.9



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): V

Ion 130.00 (129.70 to 130.70): V



#2

Dichlorodifluoromethane

Concen: 0.37 ppbv

RT: 3.64 min Scan# 91

Delta R.T. -0.00 min

Lab File: VL025616.D

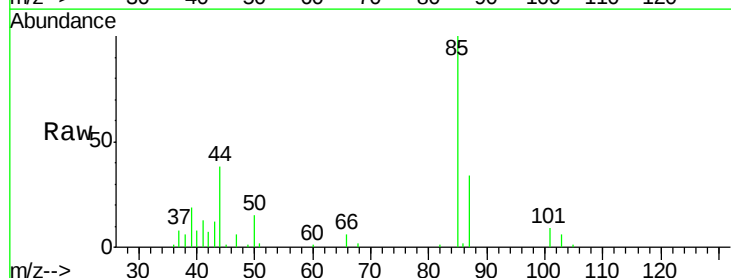
Acq: 7 Jul 2015 20:40

Tgt Ion: 85 Resp: 58403

Ion Ratio Lower Upper

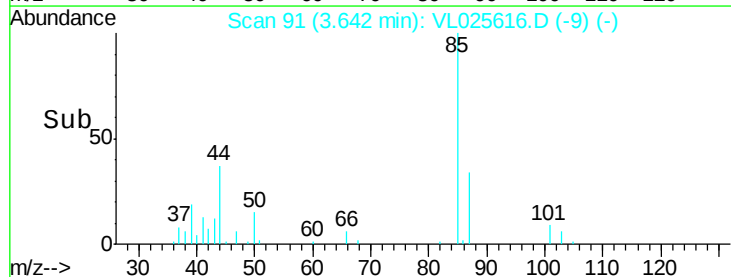
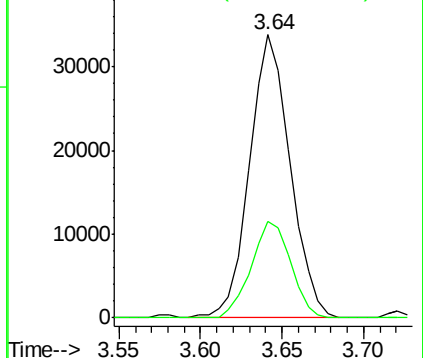
85 100

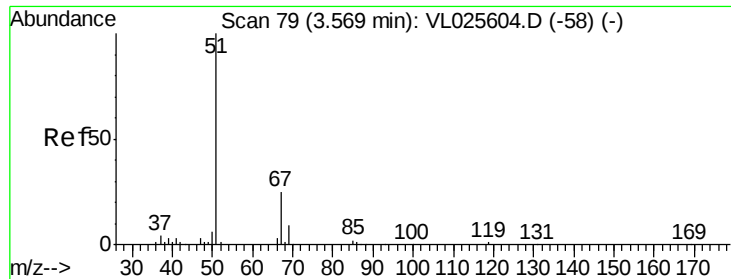
87 34.1 26.5 39.7



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 0.34 ppbv

RT: 3.57 min Scan# 79

Delta R.T. -0.00 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

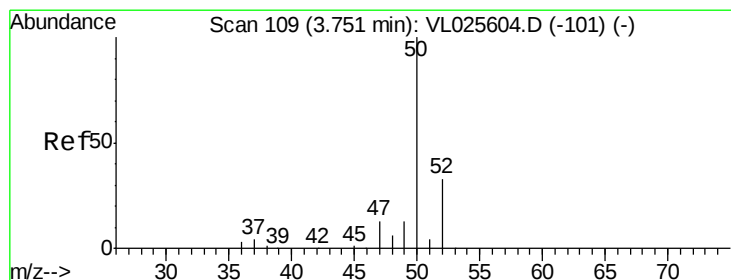
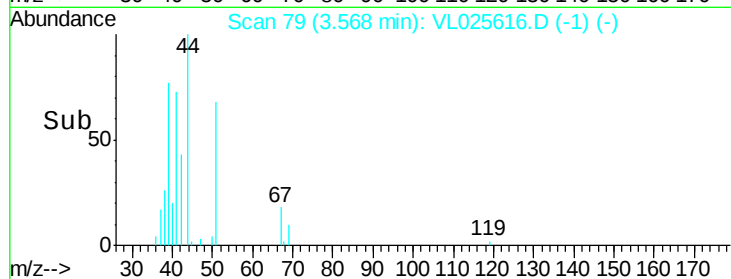
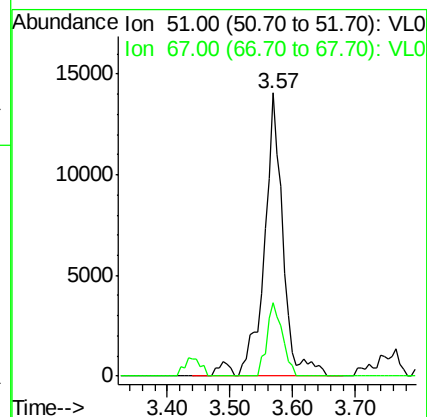
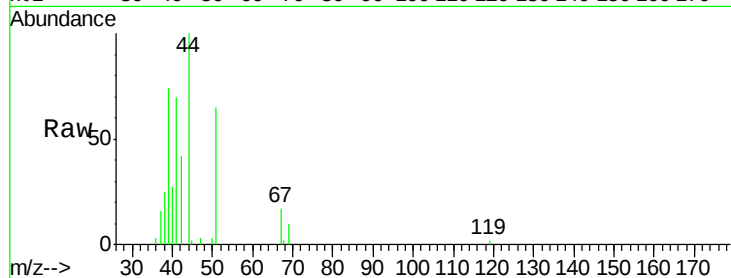
DIN46-EFFLUENT-070115DUP

Tgt Ion: 51 Resp: 29356

Ion Ratio Lower Upper

51 100

67 21.1 19.5 29.3



#4

Chloromethane

Concen: 1.28 ppbv

RT: 3.75 min Scan# 109

Delta R.T. -0.00 min

Lab File: VL025616.D

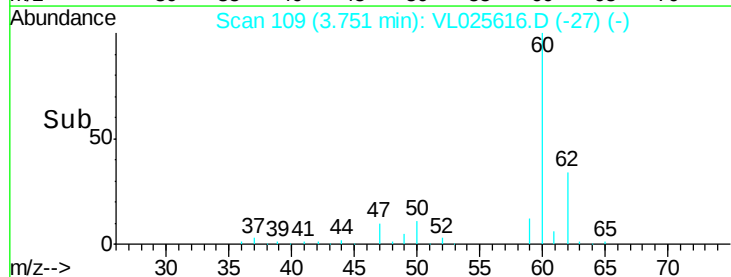
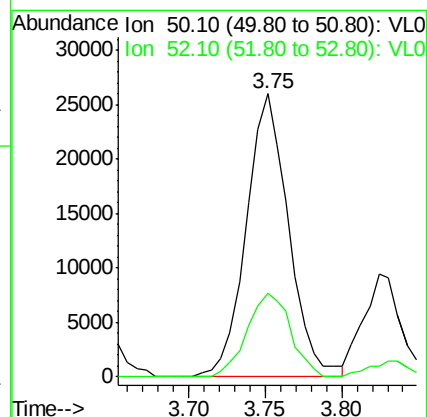
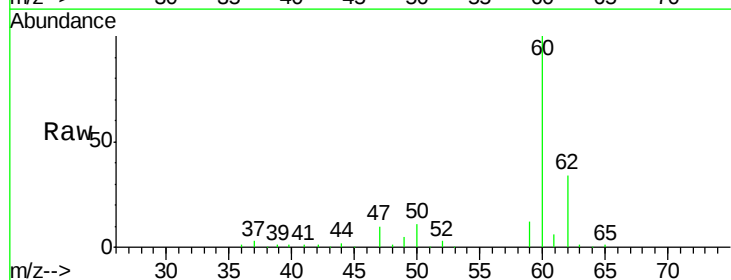
Acq: 7 Jul 2015 20:40

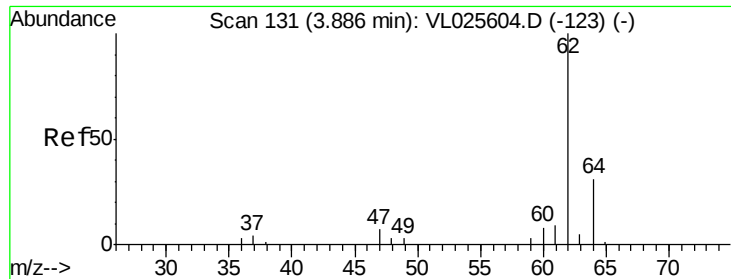
Tgt Ion: 50 Resp: 50066

Ion Ratio Lower Upper

50 100

52 29.5 26.2 39.2





#5

Vinyl Chloride

Concen: 17.07 ppbv

RT: 3.89 min Scan# 132

Delta R.T. 0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

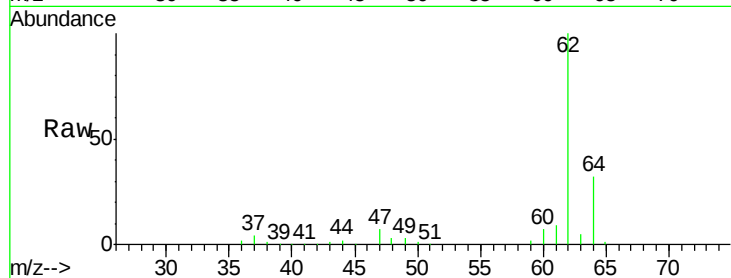
DIN46-EFFLUENT-070115DUP

Tgt Ion: 62 Resp: 721654

Ion Ratio Lower Upper

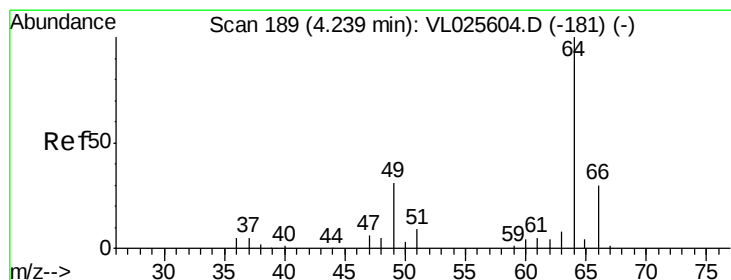
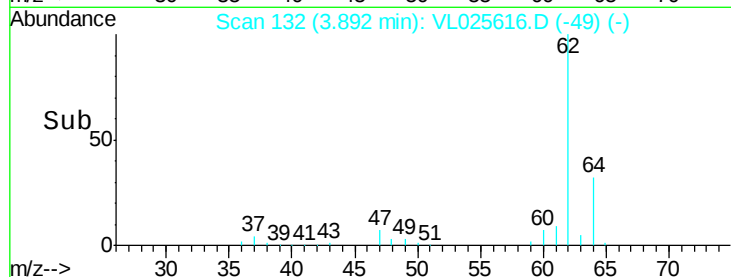
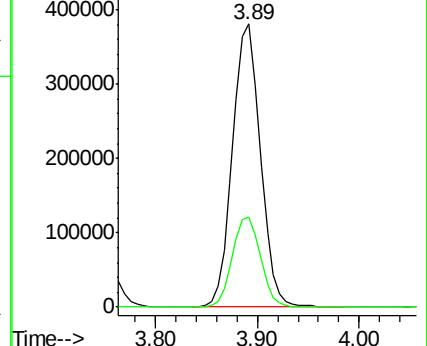
62 100

64 31.8 25.0 37.6



Abundance Ion 62.10 (61.80 to 62.80): VL0

Ion 64.10 (63.80 to 64.80): VL0



#7

Chloroethane

Concen: 0.26 ppbv

RT: 4.25 min Scan# 190

Delta R.T. 0.01 min

Lab File: VL025616.D

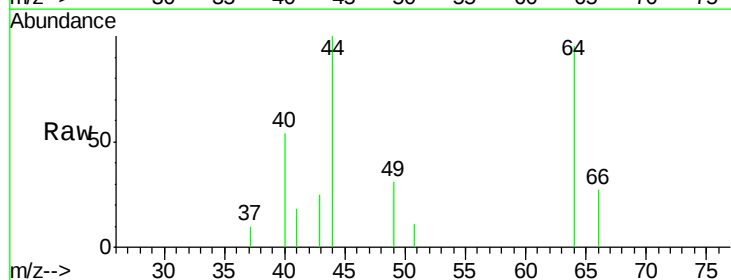
Acq: 7 Jul 2015 20:40

Tgt Ion: 64 Resp: 5081

Ion Ratio Lower Upper

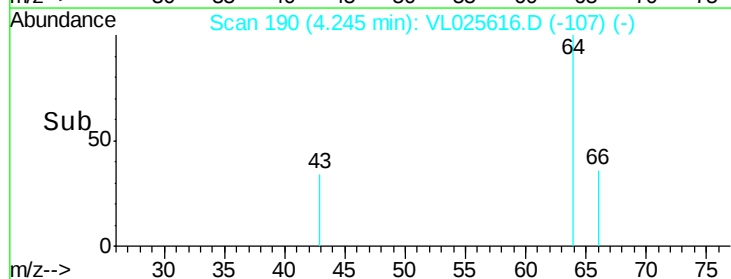
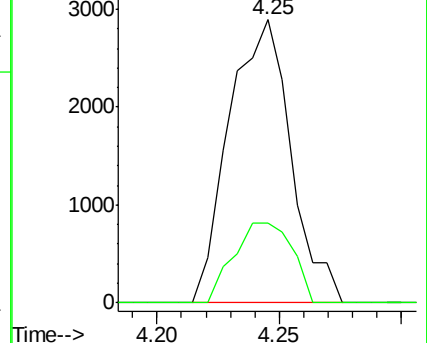
64 100

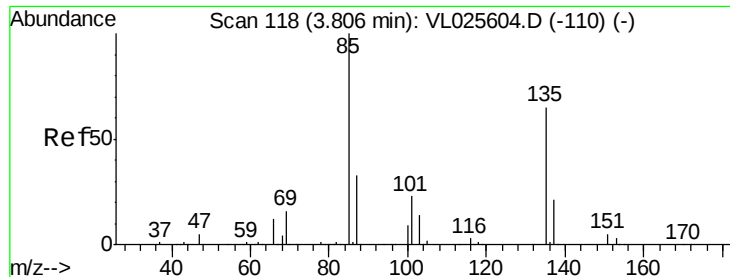
66 28.3 23.8 35.8



Abundance Ion 64.10 (63.80 to 64.80): VL0

Ion 66.10 (65.80 to 66.80): VL0





#8

Dichlorotetrafluoroethane

Concen: 0.04 ppbv

RT: 3.81 min Scan# 118

Delta R.T. -0.00 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

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ClientSampleId :

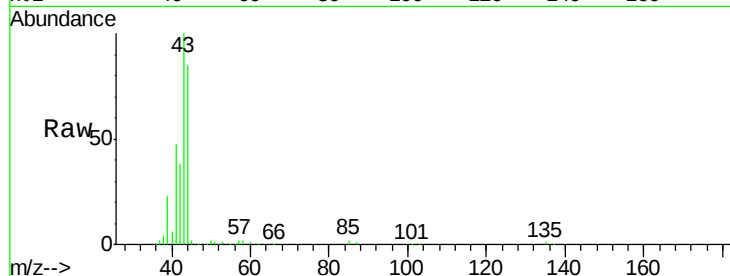
DIN46-EFFLUENT-070115DUP

Tgt Ion: 85 Resp: 5178

Ion Ratio Lower Upper

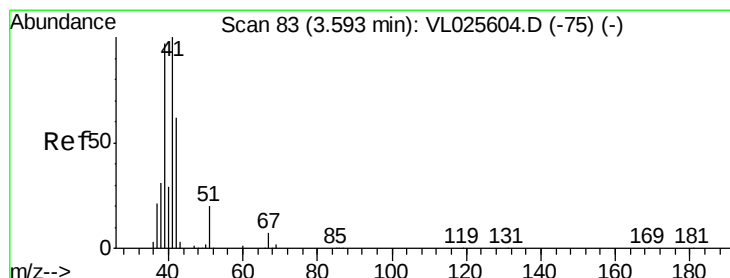
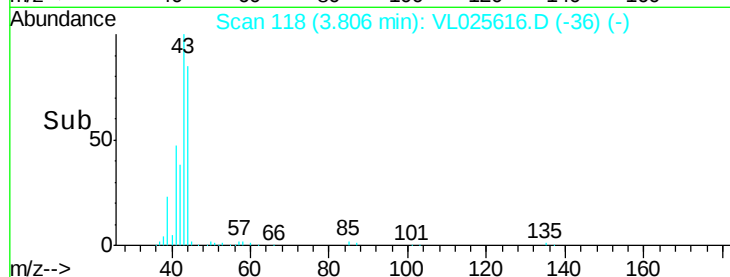
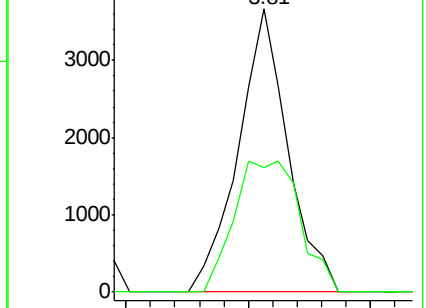
85 100

135 61.6 52.2 78.4



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 135.00 (134.70 to 135.70): V



#9

Propene

Concen: 20.73 ppbv

RT: 3.60 min Scan# 84

Delta R.T. 0.01 min

Lab File: VL025616.D

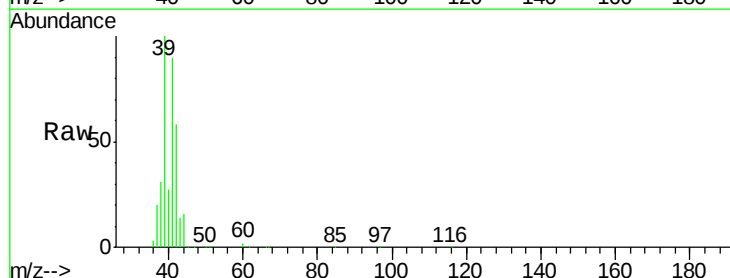
Acq: 7 Jul 2015 20:40

Tgt Ion: 41 Resp: 591028

Ion Ratio Lower Upper

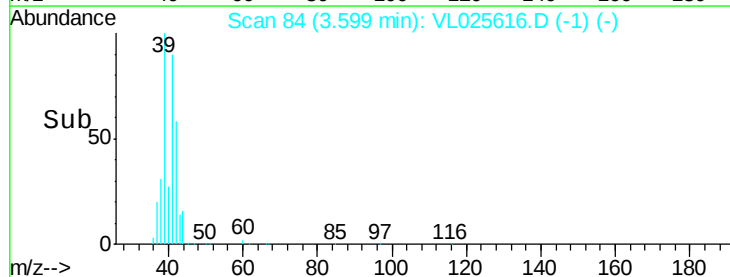
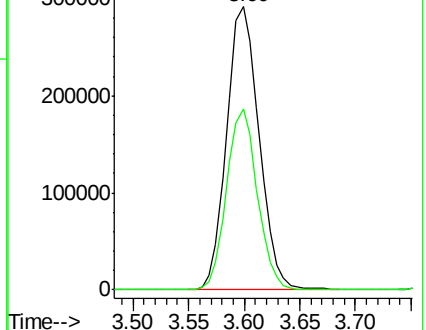
41 100

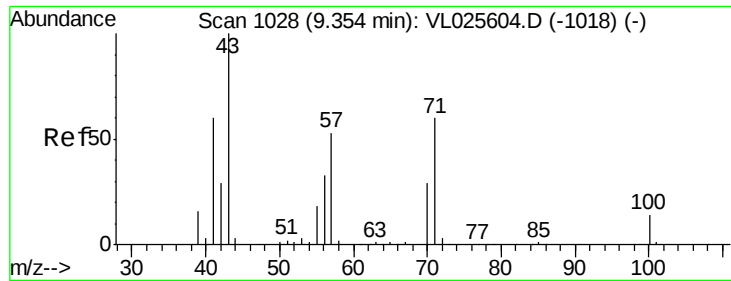
42 60.9 52.4 78.6



Abundance Ion 41.10 (40.80 to 41.80): VL0

Ion 42.10 (41.80 to 42.80): VL0

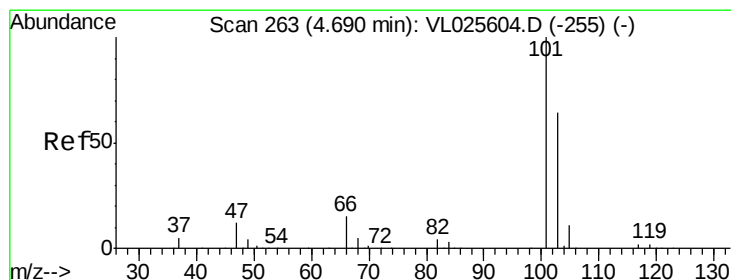
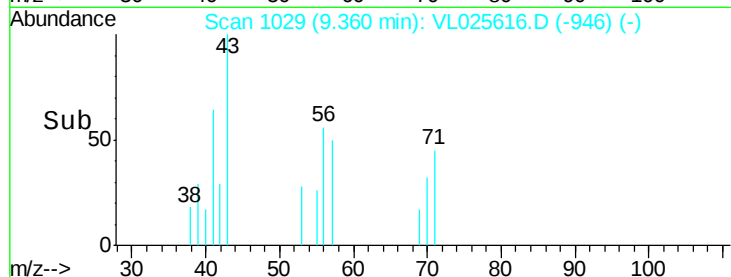
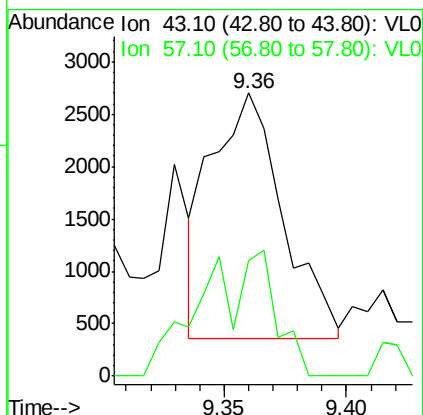
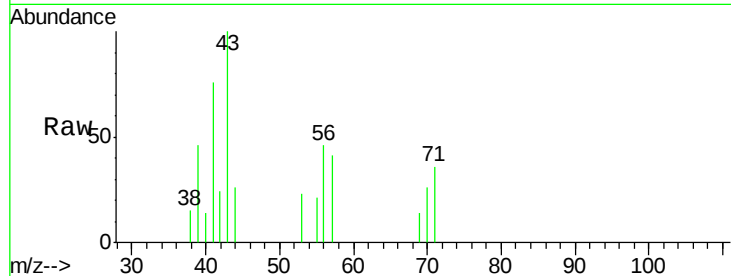




#10
Heptane
Concen: 0.04 ppbv
RT: 9.36 min Scan# 1029
Delta R.T. 0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

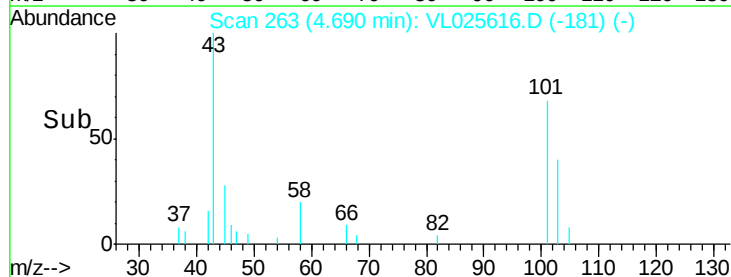
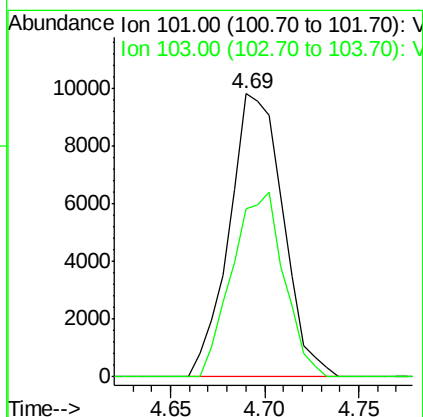
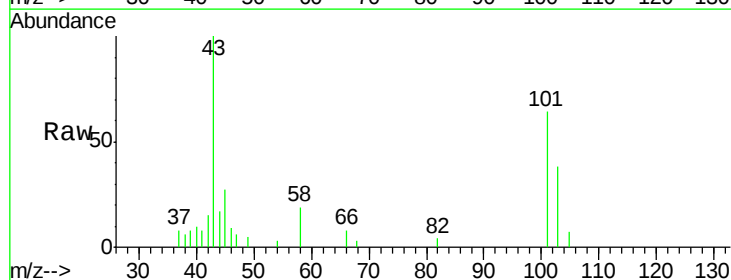
Instrument :
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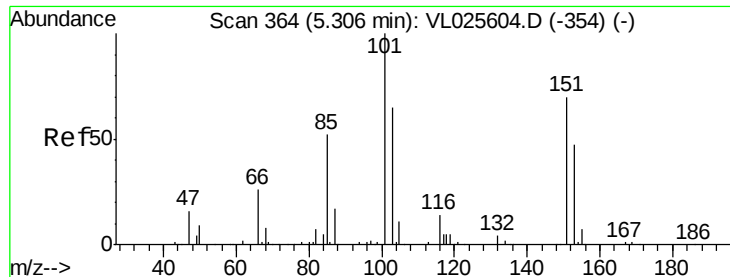
Tgt Ion: 43 Resp: 4765
Ion Ratio Lower Upper
43 100
57 52.2 42.6 64.0



#11
Trichlorofluoromethane
Concen: 0.09 ppbv
RT: 4.69 min Scan# 263
Delta R.T. -0.00 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Tgt Ion: 101 Resp: 19429
Ion Ratio Lower Upper
101 100
103 59.4 51.4 77.2





#12

1,1,2-Trichlorotrifluoroethane

Concen: 0.02 ppbv

RT: 5.31 min Scan# 364

Delta R.T. -0.00 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

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ClientSampleId :

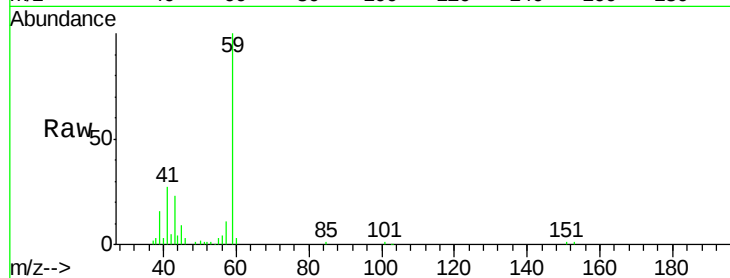
DIN46-EFFLUENT-070115DUP

Tgt Ion: 101 Resp: 2267

Ion Ratio Lower Upper

101 100

151 69.5 56.3 84.5

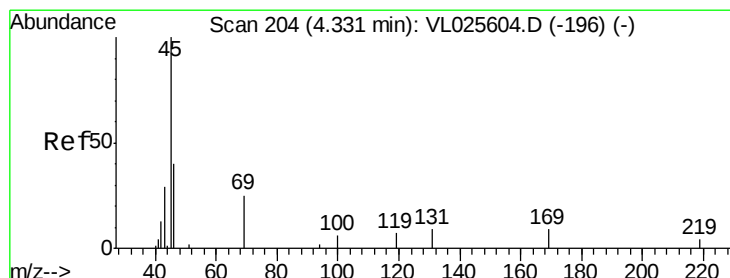
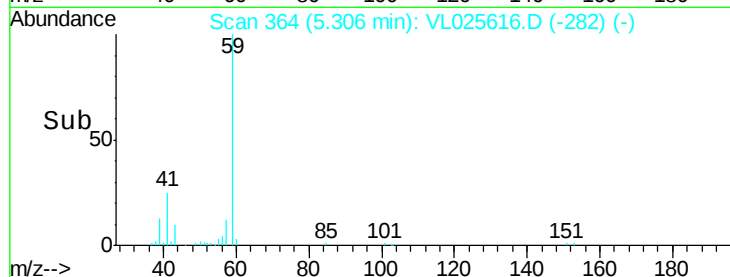


Abundance Ion 101.00 (100.70 to 101.70): V

Ion 151.00 (150.70 to 151.70): V

Time-->

5.25 5.30 5.35



#13

Ethanol

Concen: 54.37 ppbv

RT: 4.34 min Scan# 205

Delta R.T. 0.01 min

Lab File: VL025616.D

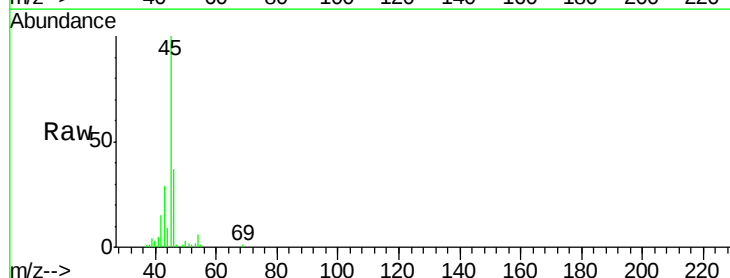
Acq: 7 Jul 2015 20:40

Tgt Ion: 45 Resp: 241006

Ion Ratio Lower Upper

45 100

46 39.0 16.0 64.0

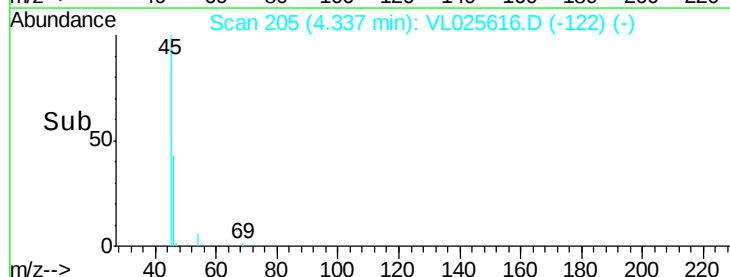


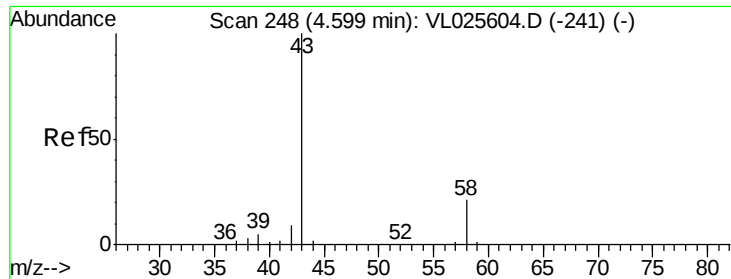
Abundance Ion 45.10 (44.80 to 45.80): VL0

Ion 46.10 (45.80 to 46.80): VL0

Time-->

4.20 4.30 4.40 4.50





#15

Acetone

Concen: 68.07 ppbv

RT: 4.59 min Scan# 247

Delta R.T. -0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

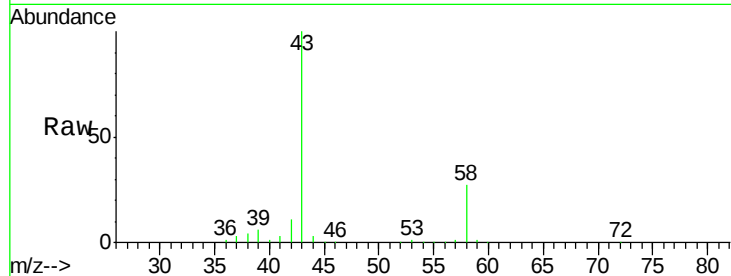
DIN46-EFFLUENT-070115DUP

Tgt Ion: 43 Resp: 7321774

Ion Ratio Lower Upper

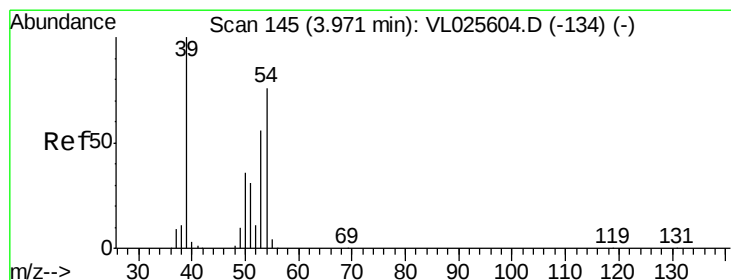
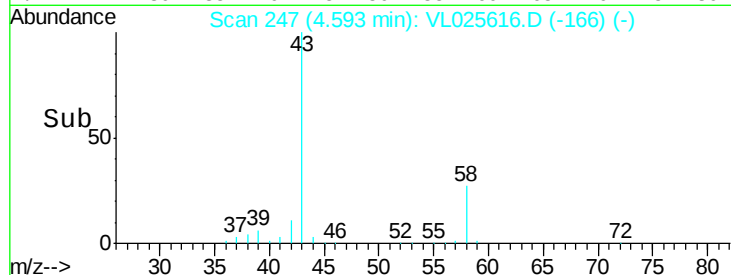
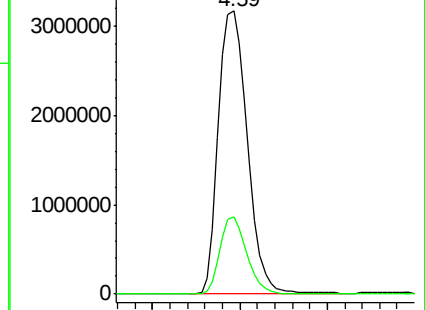
43 100

58 25.4 17.2 25.8



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 58.10 (57.80 to 58.80): VL0



#16

1,3-Butadiene

Concen: 3.18 ppbv

RT: 4.00 min Scan# 150

Delta R.T. 0.03 min

Lab File: VL025616.D

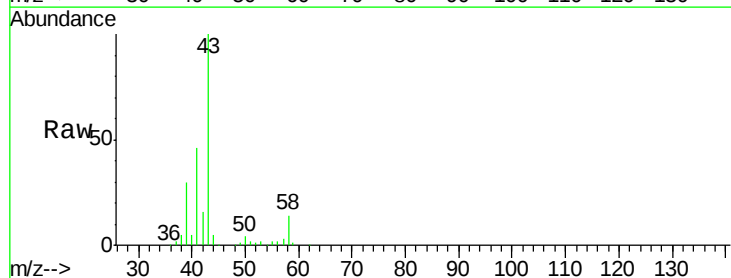
Acq: 7 Jul 2015 20:40

Tgt Ion: 39 Resp: 136045

Ion Ratio Lower Upper

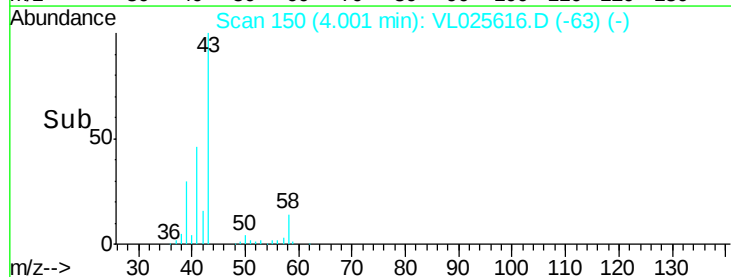
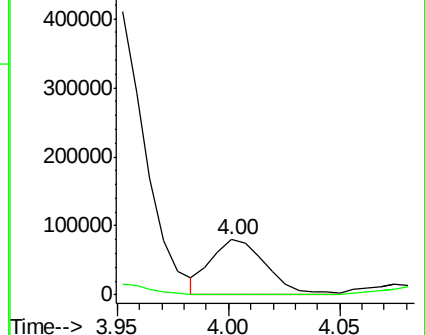
39 100

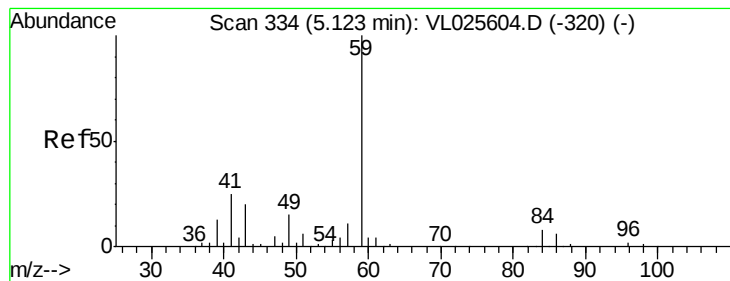
54 0.0 59.3 88.9#



Abundance Ion 39.10 (38.80 to 39.80): VL0

Ion 54.10 (53.80 to 54.80): VL0



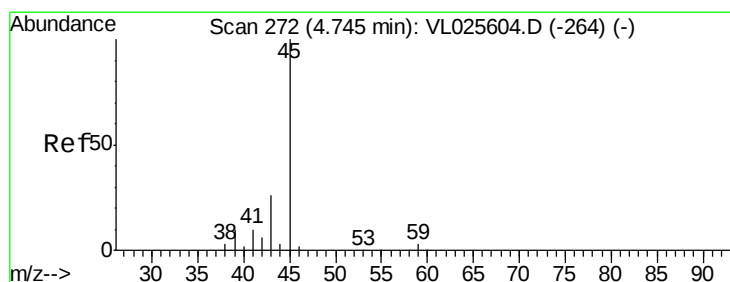
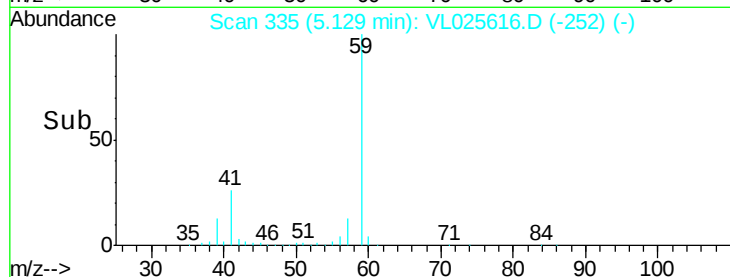
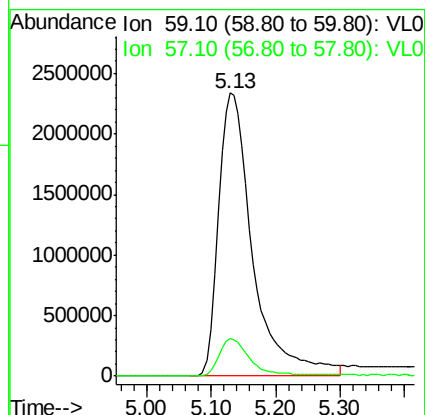
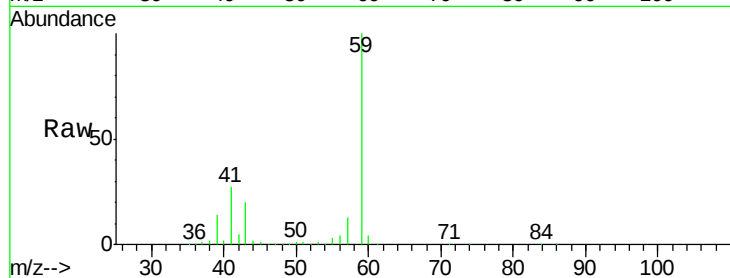


#17

tert-Butyl alcohol
 Concen: 96.99 ppbv
 RT: 5.13 min Scan# 335
 Delta R.T. 0.01 min
 Lab File: VL025616.D
 Acq: 7 Jul 2015 20:40

Instrument :
 MSVOA_L
 ClientSampleId :
 DIN46-EFFLUENT-070115DUP

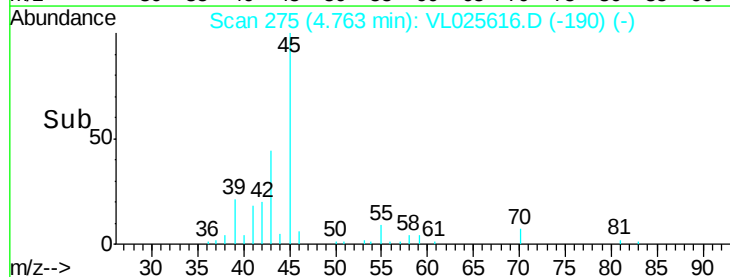
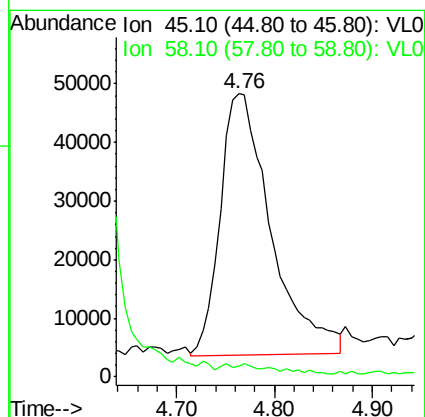
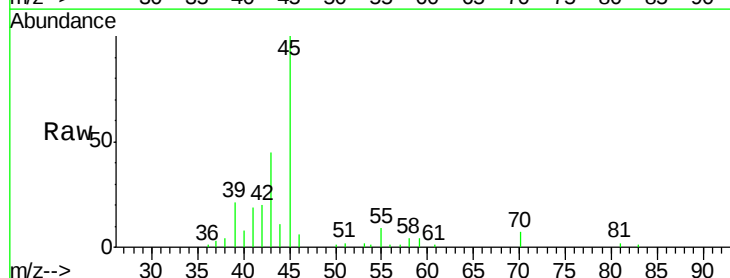
Tgt Ion: 59 Resp: 8754873
 Ion Ratio Lower Upper
 59 100
 57 12.8 9.4 14.2

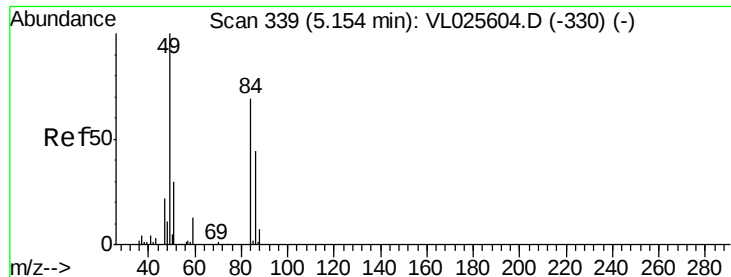


#19

Isopropyl Alcohol
 Concen: 3.76 ppbv
 RT: 4.76 min Scan# 275
 Delta R.T. 0.02 min
 Lab File: VL025616.D
 Acq: 7 Jul 2015 20:40

Tgt Ion: 45 Resp: 161311
 Ion Ratio Lower Upper
 45 100
 58 0.0 1.1 1.7#

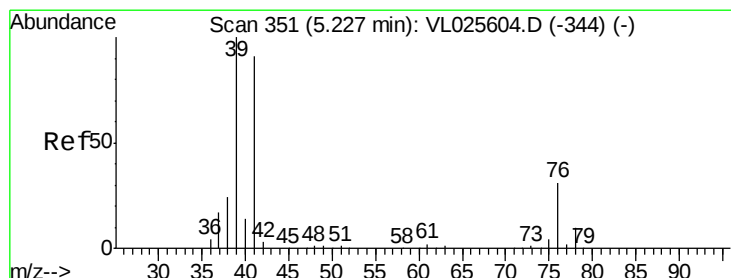
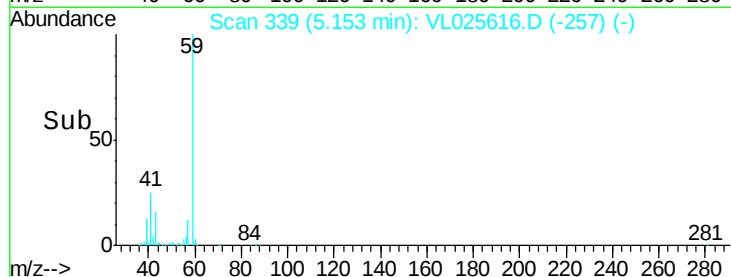
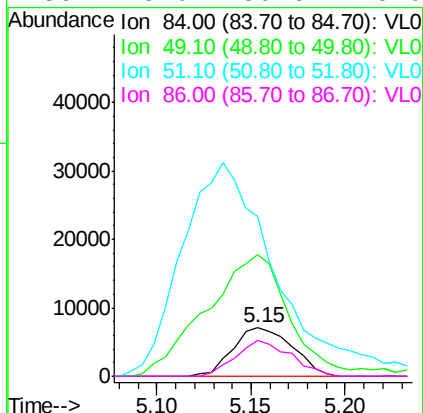
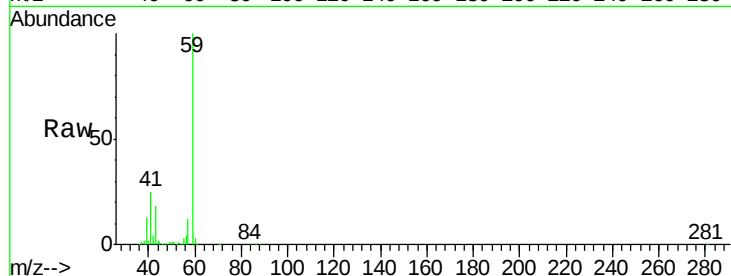




#20
Methylene Chloride
Concen: 0.35 ppbv
RT: 5.15 min Scan# 339
Delta R.T. -0.00 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

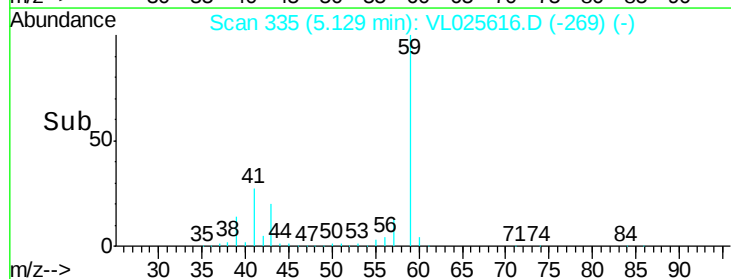
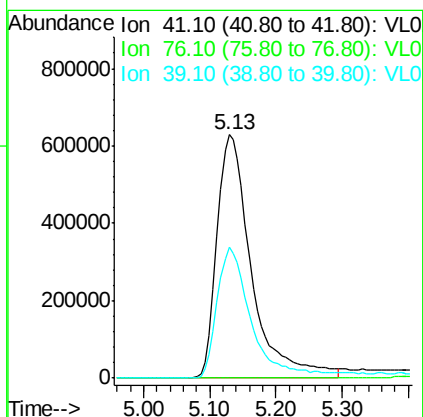
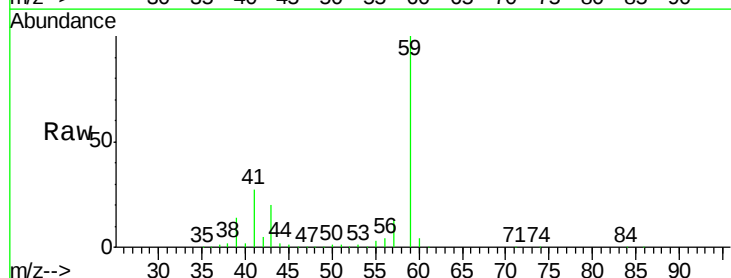
Instrument :
MSVOA_L
ClientSampleId :
DIN46-EFFLUENT-070115DUP

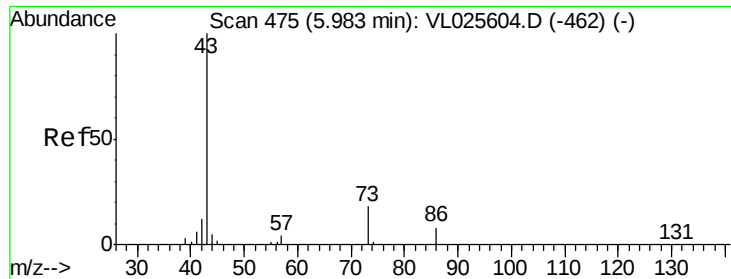
Tgt Ion: 84 Resp: 15457
Ion Ratio Lower Upper
84 100
49 234.1 115.2 172.8#
51 272.6 35.0 52.6#
86 75.0 50.6 76.0



#21
Allyl Chloride
Concen: 33.72 ppbv
RT: 5.13 min Scan# 335
Delta R.T. -0.10 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Tgt Ion: 41 Resp: 2271012
Ion Ratio Lower Upper
41 100
76 0.0 26.6 40.0#
39 55.1 88.2 132.4#





#23

Vinyl Acetate

Concen: 0.84 ppbv

RT: 5.98 min Scan# 475

Delta R.T. -0.00 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

Tgt Ion: 43 Resp: 137650

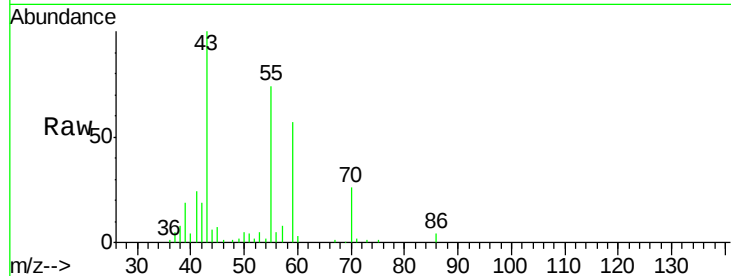
Ion Ratio Lower Upper

43 100

86 4.2 6.7 10.1#

42 17.8 9.8 14.6#

44 3.5 4.1 6.1#

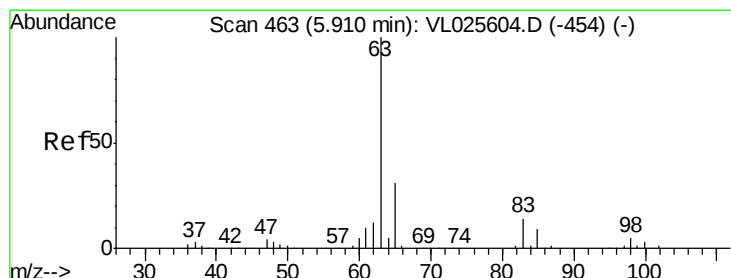
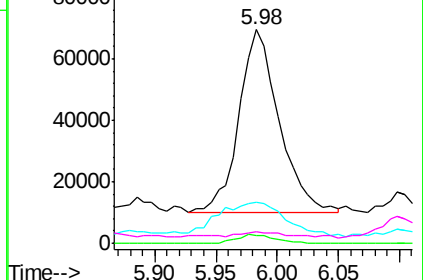
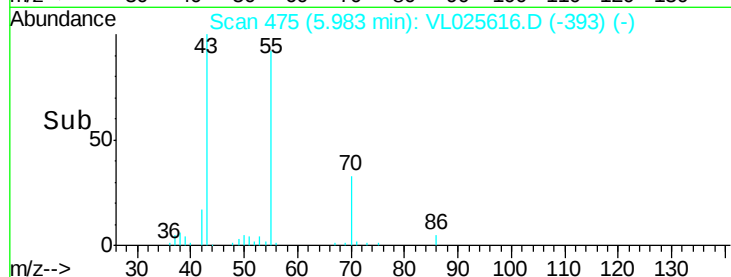


Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 86.10 (85.80 to 86.80): VL0

Ion 42.10 (41.80 to 42.80): VL0

Ion 44.10 (43.80 to 44.80): VL0



#24

1,1-Dichloroethane

Concen: 0.01 ppbv

RT: 5.92 min Scan# 465

Delta R.T. 0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

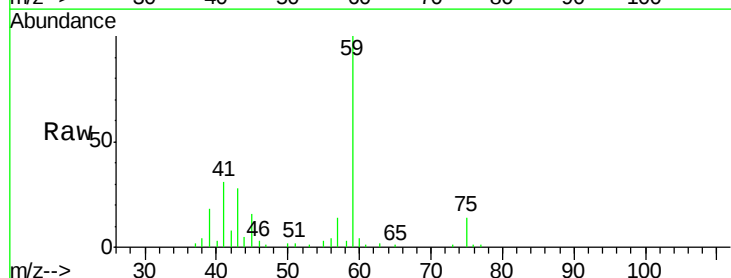
Tgt Ion: 63 Resp: 1298

Ion Ratio Lower Upper

63 100

98 0.0 2.6 8.0#

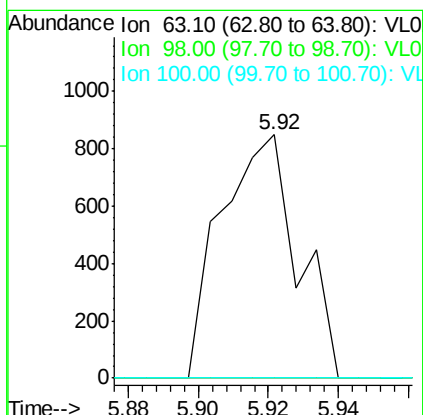
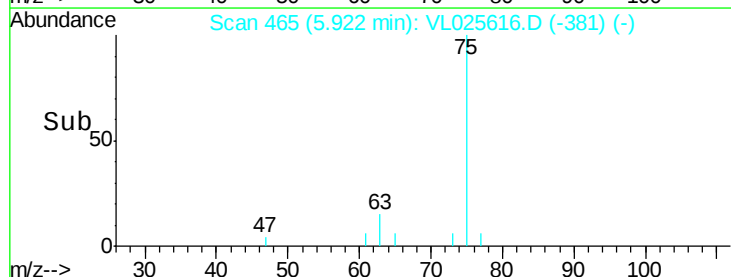
100 0.0 1.6 4.7#

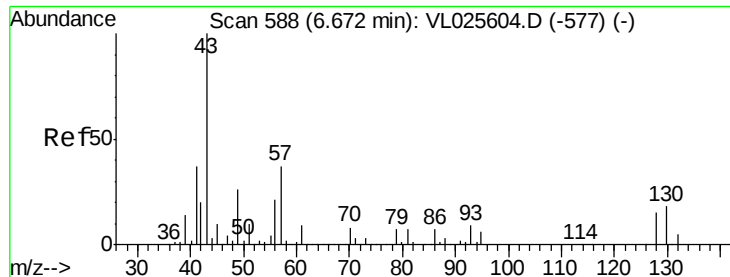


Abundance Ion 63.10 (62.80 to 63.80): VL0

Ion 98.00 (97.70 to 98.70): VL0

Ion 100.00 (99.70 to 100.70): VL0





#25

Ethyl Acetate

Concen: 0.11 ppbv

RT: 6.48 min Scan# 556

Delta R.T. -0.20 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

Tgt Ion: 43 Resp: 18370

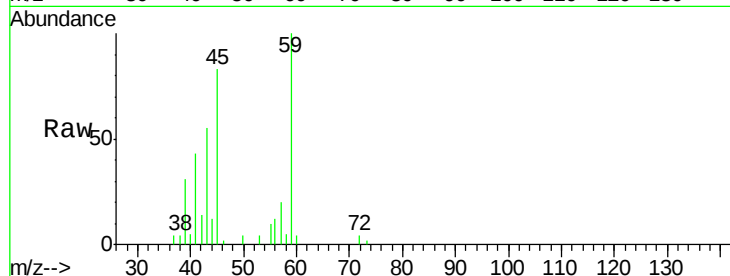
Ion Ratio Lower Upper

43 100

45 356.8 7.5 11.3#

61 15.6 6.6 10.0#

70 0.0 6.0 9.0#

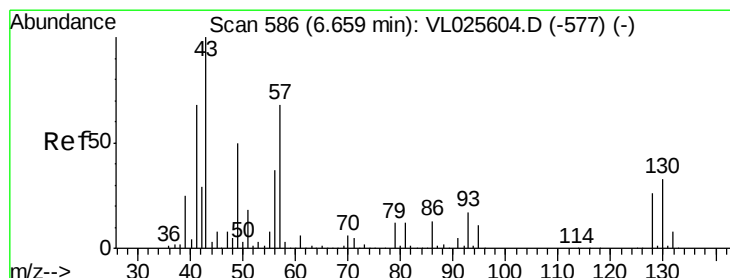
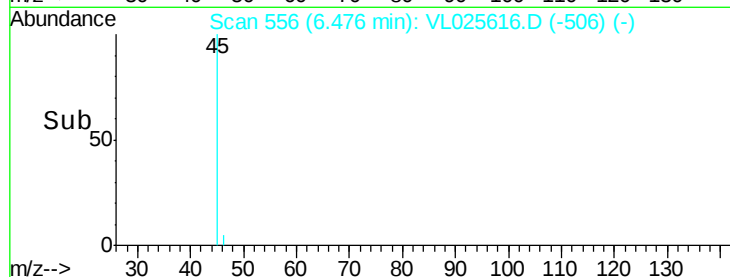
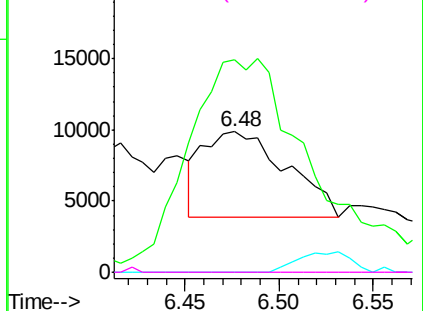


Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 45.10 (44.80 to 45.80): VL0

Ion 61.10 (60.80 to 61.80): VL0

Ion 70.10 (69.80 to 70.80): VL0



#26

Hexane

Concen: 0.07 ppbv

RT: 6.65 min Scan# 585

Delta R.T. -0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Tgt Ion: 57 Resp: 5241

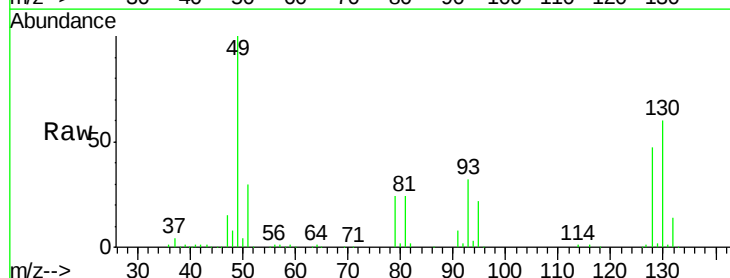
Ion Ratio Lower Upper

57 100

41 277.7 81.4 122.2#

43 0.0 171.4 257.2#

56 110.3 44.5 66.7#

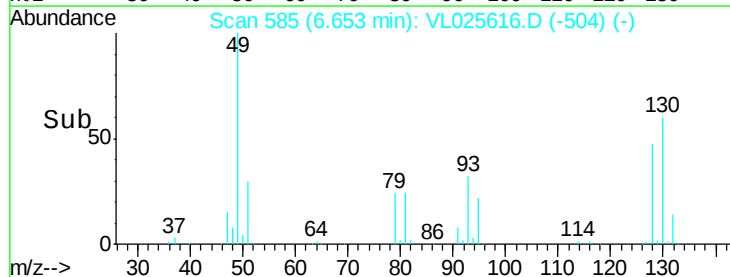
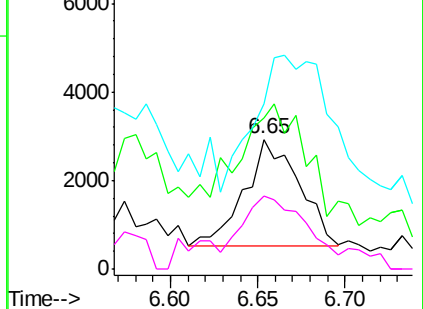


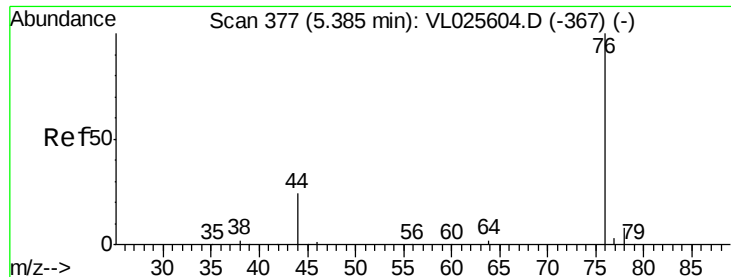
Abundance Ion 57.10 (56.80 to 57.80): VL0

Ion 41.10 (40.80 to 41.80): VL0

Ion 43.10 (42.80 to 43.80): VL0

Ion 56.10 (55.80 to 56.80): VL0





#27

Carbon Disulfide

Concen: 0.09 ppbv

RT: 5.39 min Scan# 378

Delta R.T. 0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

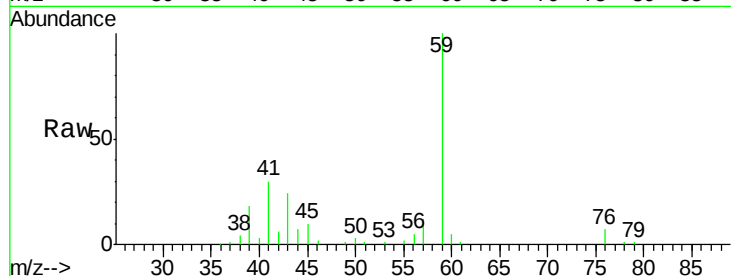
Tgt Ion: 76 Resp: 11186

Ion Ratio Lower Upper

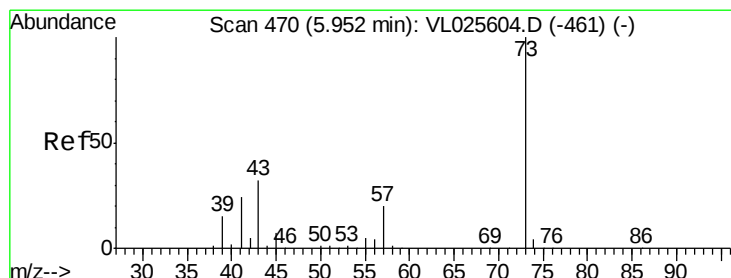
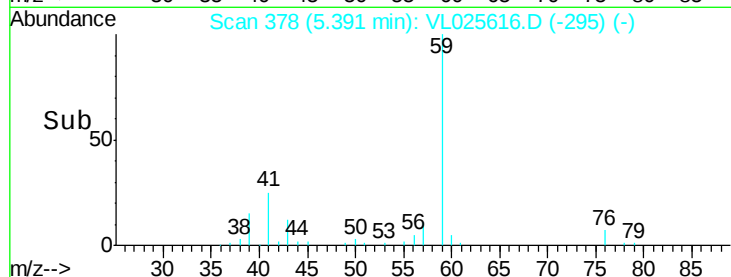
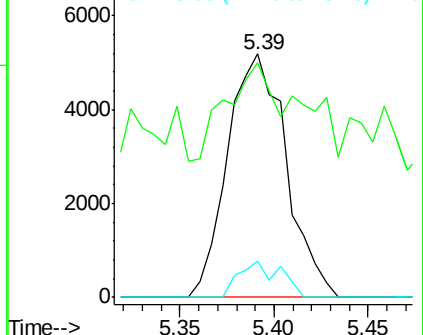
76 100

44 67.7 20.2 30.4#

78 10.5 7.4 11.2



Abundance Ion 76.00 (75.70 to 76.70): VL0
Ion 44.10 (43.80 to 44.80): VL0
Ion 78.00 (77.70 to 78.70): VL0



#28

Methyl tert-Butyl Ether

Concen: 0.04 ppbv

RT: 5.95 min Scan# 470

Delta R.T. -0.00 min

Lab File: VL025616.D

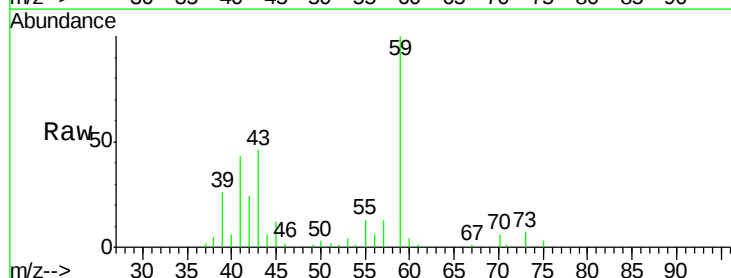
Acq: 7 Jul 2015 20:40

Tgt Ion: 73 Resp: 5471

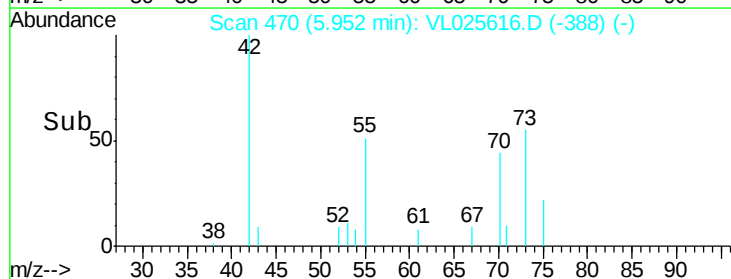
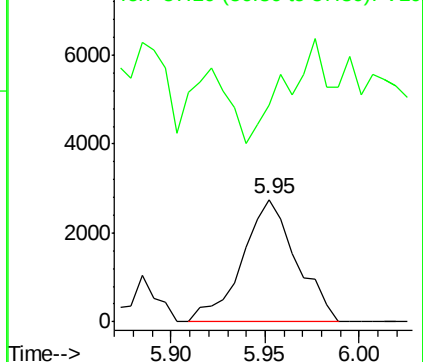
Ion Ratio Lower Upper

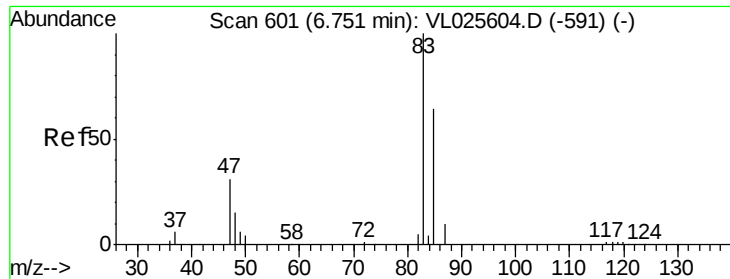
73 100

57 228.9 16.0 24.0#



Abundance Ion 73.10 (72.80 to 73.80): VL0
Ion 57.10 (56.80 to 57.80): VL0

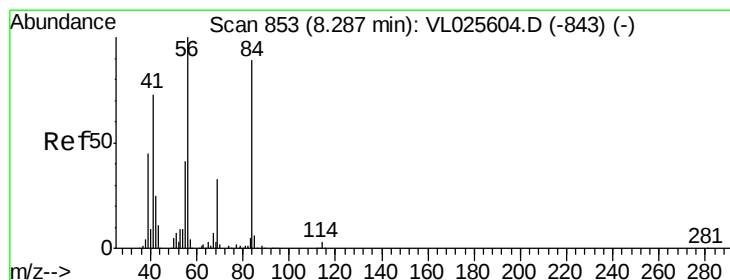
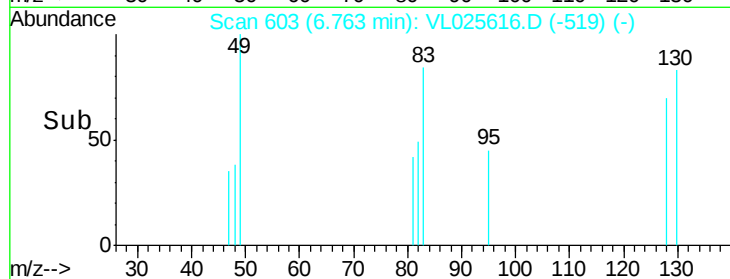
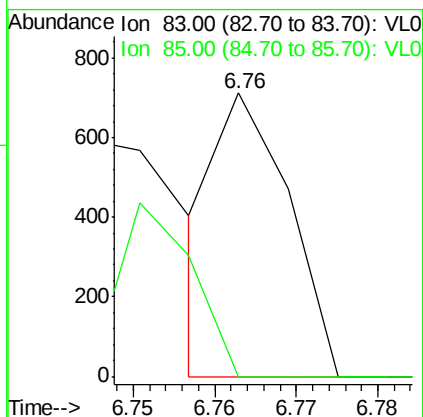
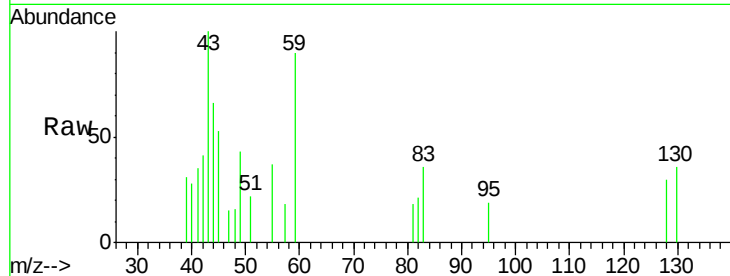




#29
Chloroform
Concen: 0.00 ppbv
RT: 6.76 min Scan# 603
Delta R.T. 0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

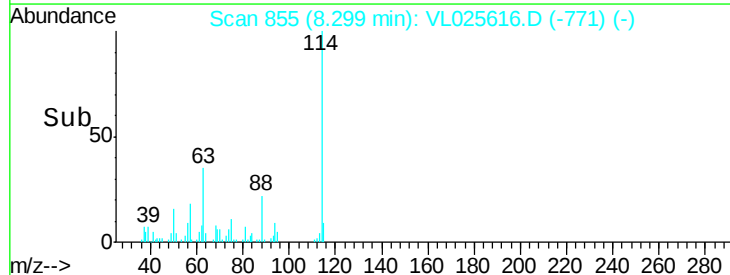
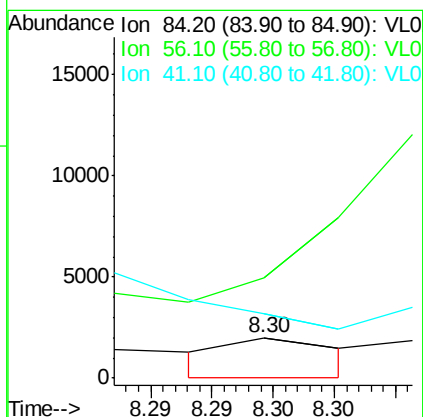
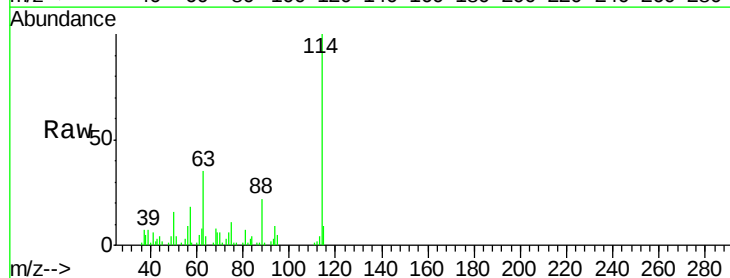
Instrument :
MSVOA_L
ClientSampleId :
DIN46-EFFLUENT-070115DUP

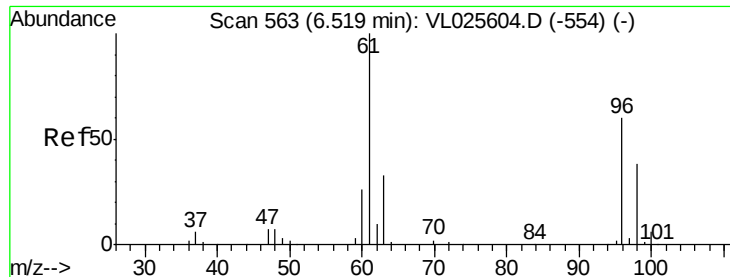
Tgt Ion: 83 Resp: 433
Ion Ratio Lower Upper
83 100
85 0.0 51.6 77.4#



#30
Cyclohexane
Concen: 0.02 ppbv
RT: 8.30 min Scan# 855
Delta R.T. 0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Tgt Ion: 84 Resp: 1272
Ion Ratio Lower Upper
84 100
56 0.0 97.5 146.3#
41 0.0 65.4 98.2#





#31

cis-1,2-Dichloroethene

Concen: 0.04 ppbv

RT: 6.53 min Scan# 565

Delta R.T. 0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

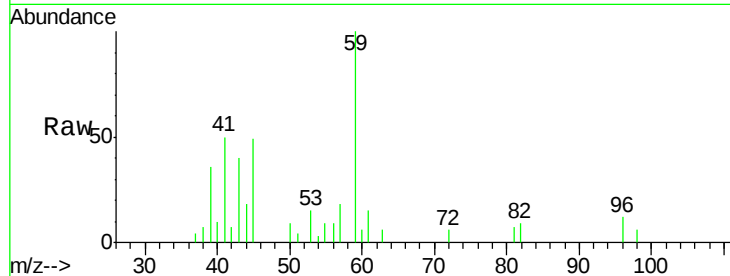
Tgt Ion: 61 Resp: 2744

Ion Ratio Lower Upper

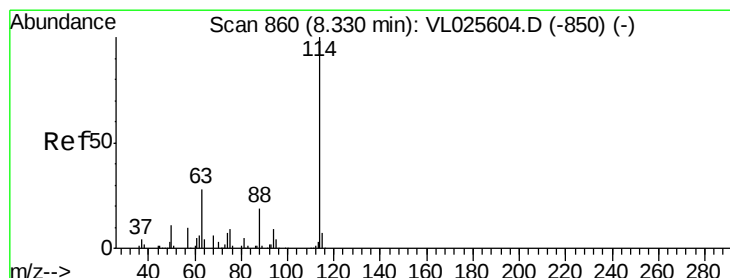
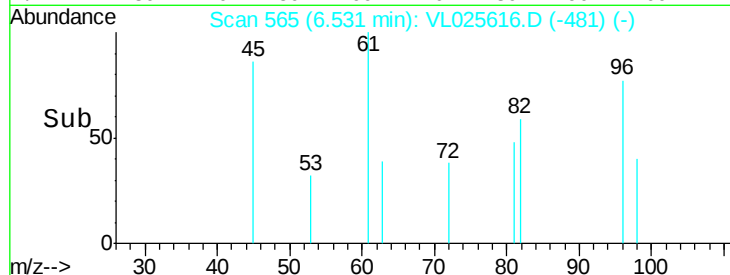
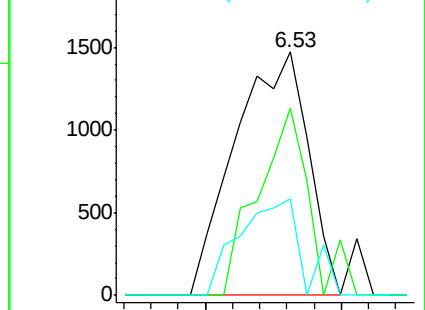
61 100

96 76.8 48.1 72.1#

98 39.7 30.7 46.1



Abundance Ion 61.10 (60.80 to 61.80): VL0
Ion 96.00 (95.70 to 96.70): VL0
Ion 98.00 (97.70 to 98.70): VL0



#33

1,4-Difluorobenzene

Concen: 10.00 ppbv

RT: 8.33 min Scan# 860

Delta R.T. -0.00 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

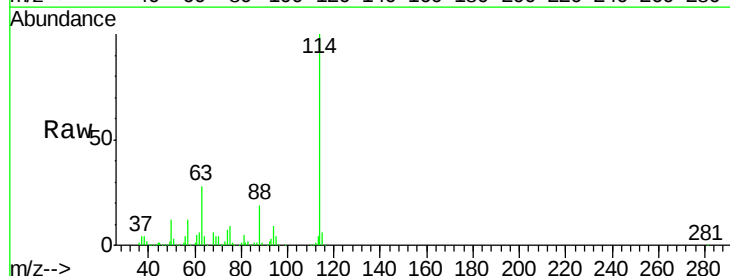
Tgt Ion: 114 Resp: 1643883

Ion Ratio Lower Upper

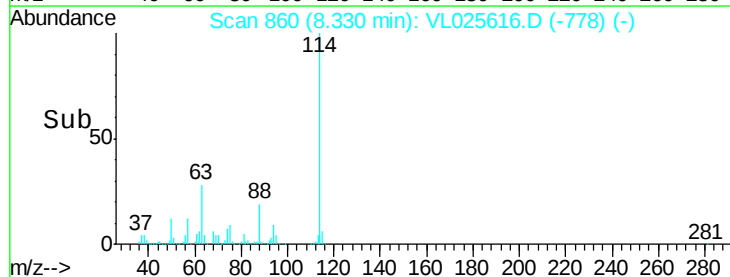
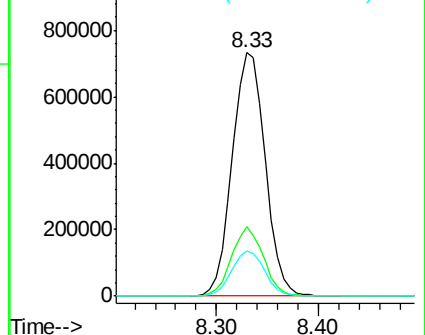
114 100

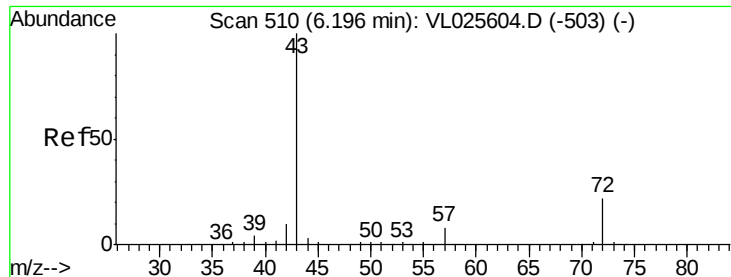
63 27.5 22.4 33.6

88 18.5 15.0 22.4



Abundance Ion 114.10 (113.80 to 114.80): V
Ion 63.10 (62.80 to 63.80): VL0
Ion 88.10 (87.80 to 88.80): VL0

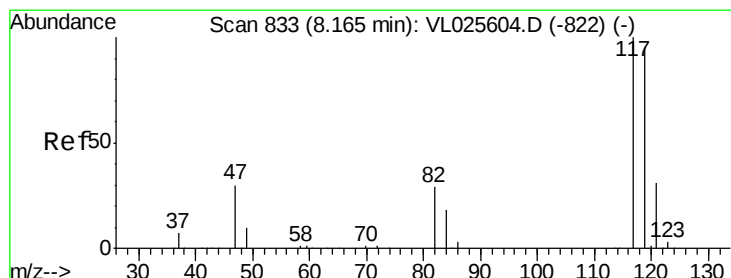
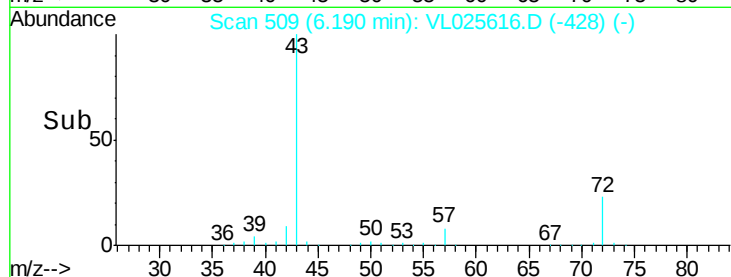
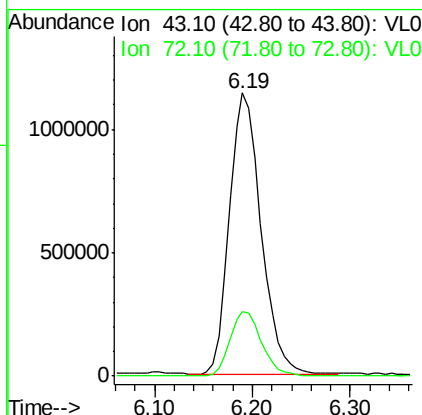
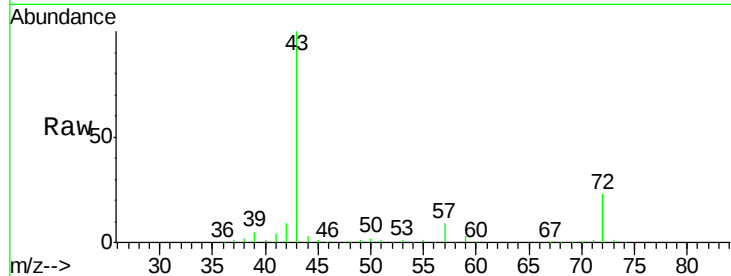




#34
2-Butanone
Concen: 27.31 ppbv
RT: 6.19 min Scan# 509
Delta R.T. -0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

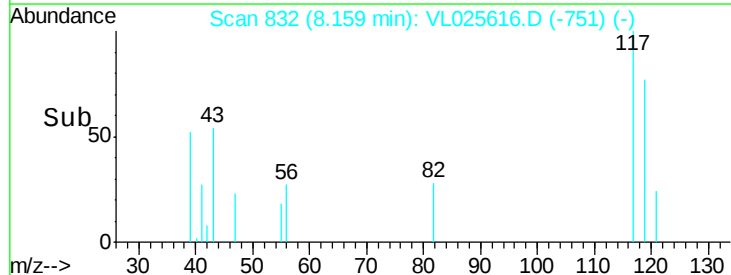
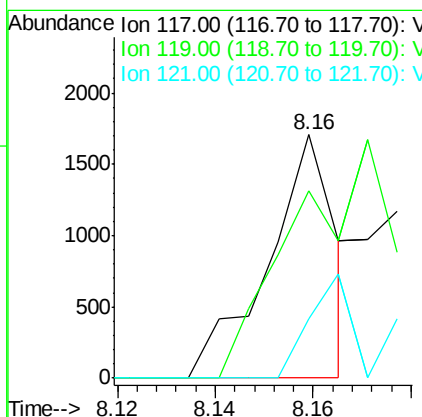
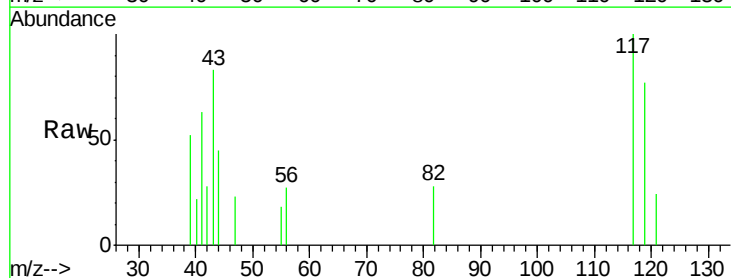
Instrument :
MSVOA_L
ClientSampleId :
DIN46-EFFLUENT-070115DUP

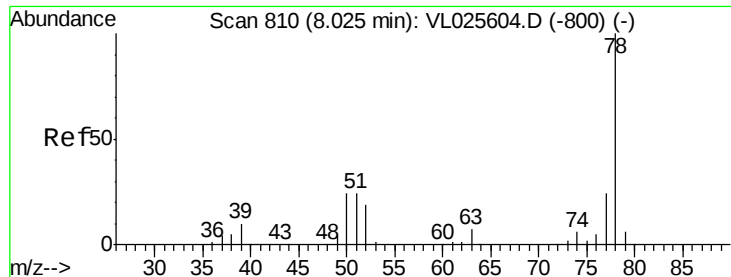
Tgt Ion: 43 Resp: 2547618
Ion Ratio Lower Upper
43 100
72 23.2 18.6 28.0



#35
Carbon Tetrachloride
Concen: 0.01 ppbv
RT: 8.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Tgt Ion: 117 Resp: 1634
Ion Ratio Lower Upper
117 100
119 76.8 75.9 113.9
121 24.1 24.4 36.6#

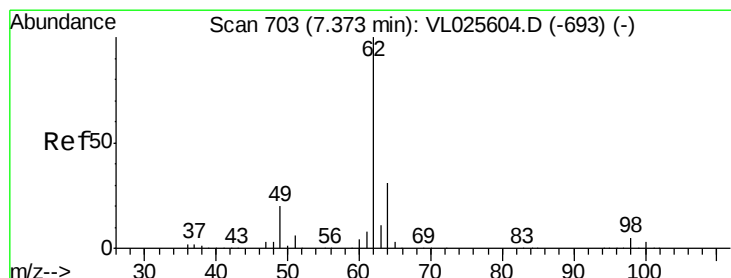
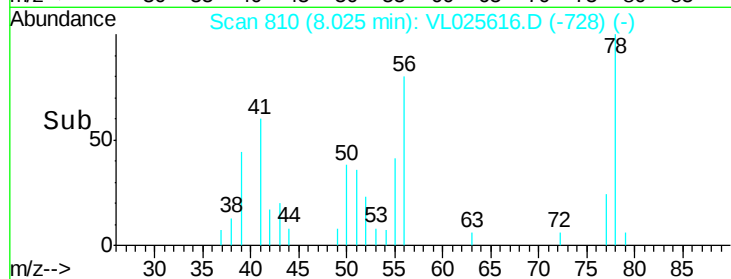
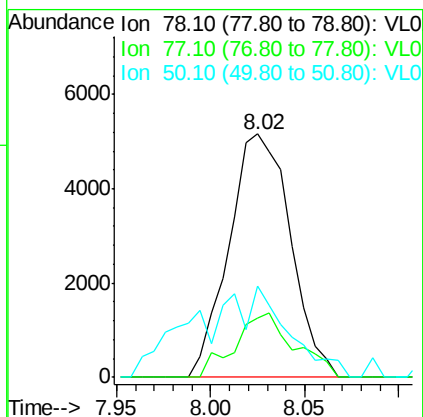
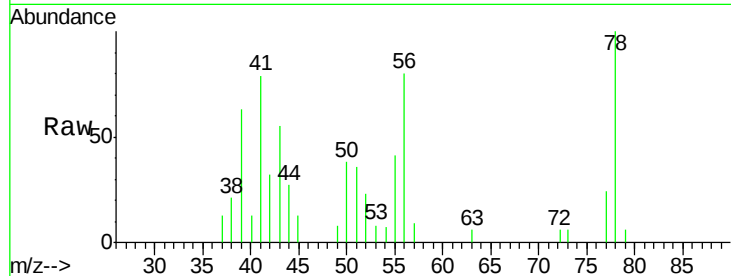




#36
Benzene
Concen: 0.07 ppbv
RT: 8.02 min Scan# 810
Delta R.T. -0.00 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

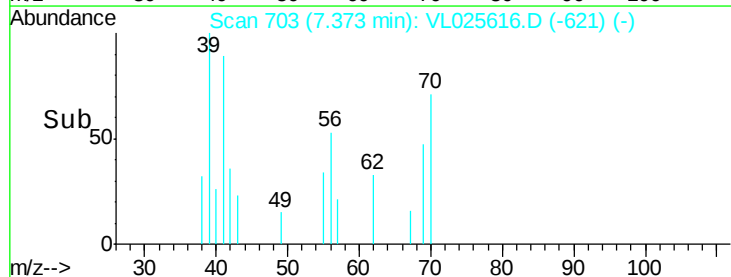
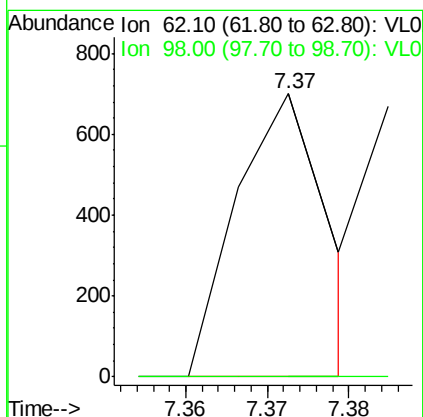
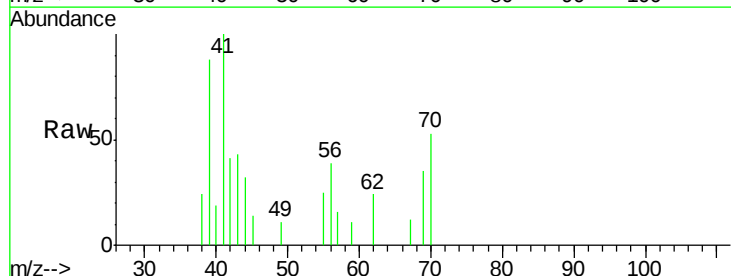
Instrument :
MSVOA_L
ClientSampleId :
DIN46-EFFLUENT-070115DUP

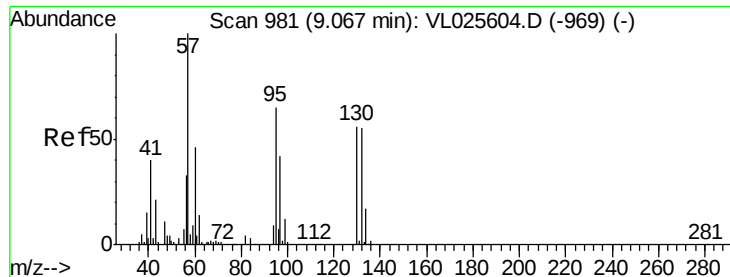
Tgt Ion: 78 Resp: 11678
Ion Ratio Lower Upper
78 100
77 24.2 19.0 28.4
50 30.6 19.2 28.8#



#37
1,2-Dichloroethane
Concen: 0.00 ppbv
RT: 7.37 min Scan# 703
Delta R.T. -0.00 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Tgt Ion: 62 Resp: 540
Ion Ratio Lower Upper
62 100
98 0.0 4.1 6.1#





#38

Trichloroethene

Concen: 0.28 ppbv

RT: 9.07 min Scan# 981

Delta R.T. -0.00 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

Tgt Ion:130 Resp: 20163

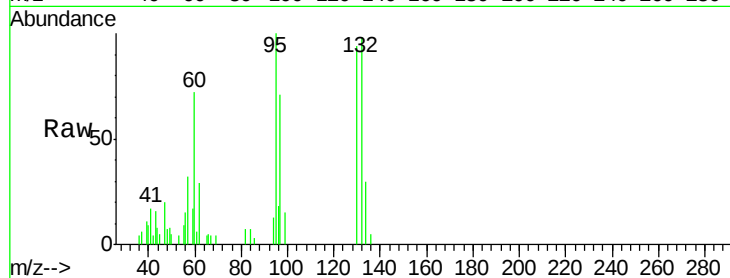
Ion Ratio Lower Upper

130 100

95 106.2 94.2 141.4

132 104.1 78.6 118.0

97 74.9 60.6 90.8

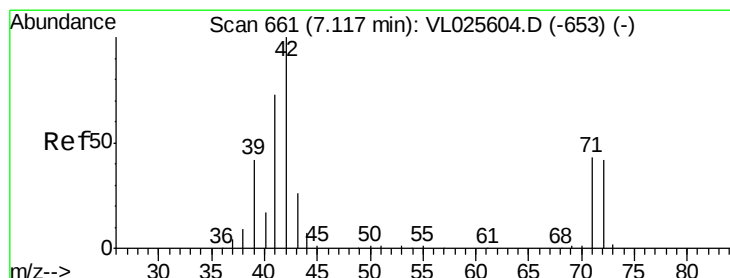
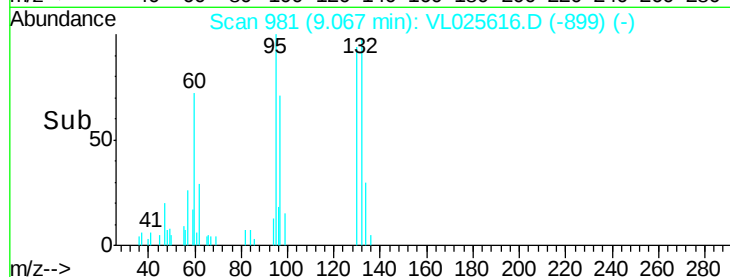
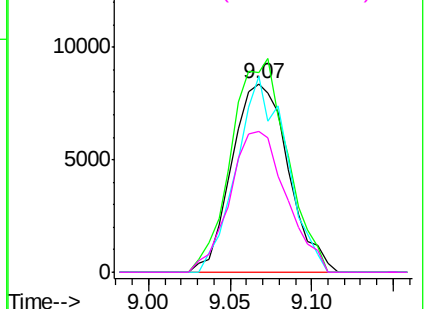


Abundance Ion 130.00 (129.70 to 130.70): V

Ion 95.00 (94.70 to 95.70): VL0

Ion 132.00 (131.70 to 132.70): V

Ion 97.00 (96.70 to 97.70): VL0



#41

Tetrahydrofuran

Concen: 13.77 ppbv

RT: 7.11 min Scan# 660

Delta R.T. -0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

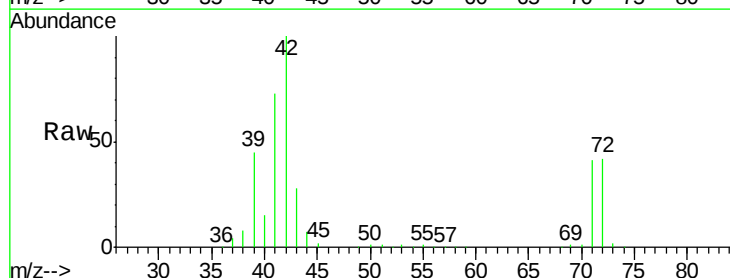
Tgt Ion: 42 Resp: 641095

Ion Ratio Lower Upper

42 100

72 43.0 34.0 51.0

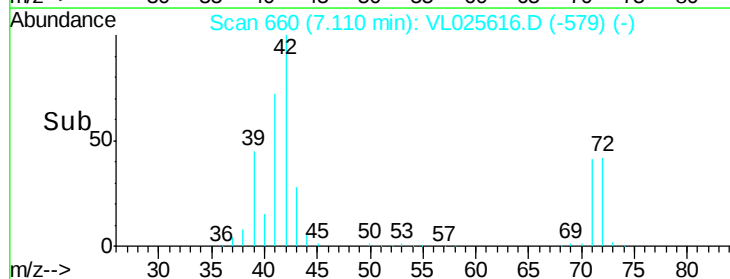
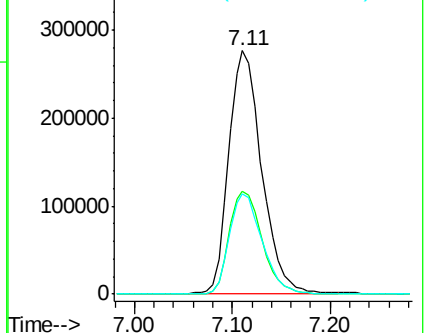
71 41.5 33.0 49.6

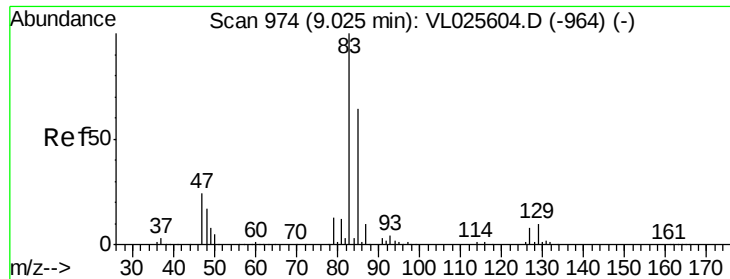


Abundance Ion 42.10 (41.80 to 42.80): VL0

Ion 72.10 (71.80 to 72.80): VL0

Ion 71.10 (70.80 to 71.80): VL0





#42

Bromodichloromethane

Concen: 0.00 ppbv

RT: 9.03 min Scan# 975

Delta R.T. 0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

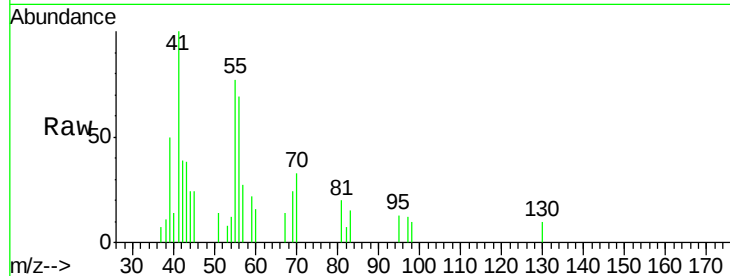
Tgt Ion: 83 Resp: 553

Ion Ratio Lower Upper

83 100

85 0.0 51.3 76.9#

127 0.0 6.0 9.0#

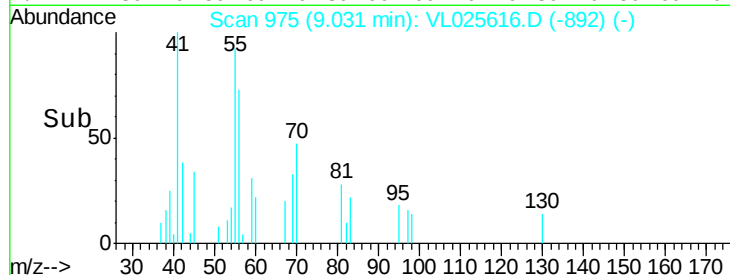


Abundance Ion 83.00 (82.70 to 83.70): VL0

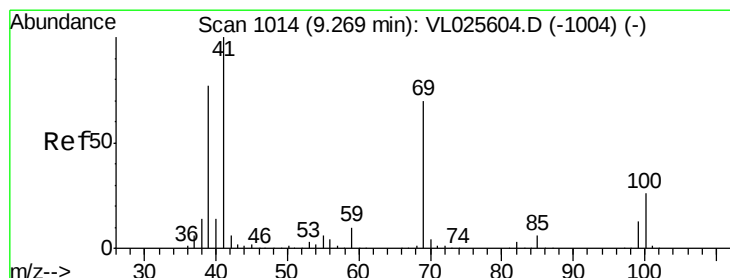
Ion 85.00 (84.70 to 85.70): VL0

Ion 126.90 (126.60 to 127.60): VL0

Time-->



Time-->



#43

Methyl Methacrylate

Concen: 0.01 ppbv

RT: 9.26 min Scan# 1013

Delta R.T. -0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

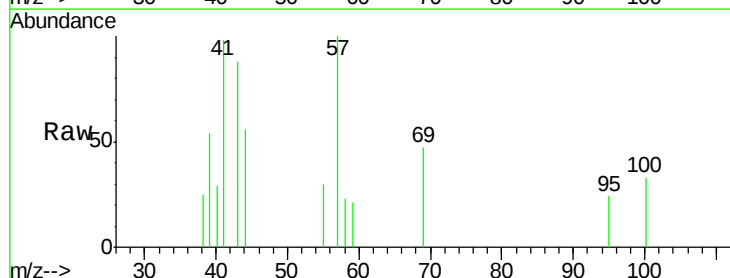
Tgt Ion: 69 Resp: 827

Ion Ratio Lower Upper

69 100

41 0.0 117.3 175.9#

100 0.0 29.0 43.6#

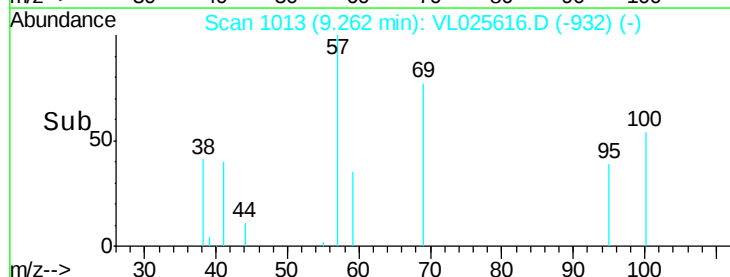


Abundance Ion 69.10 (68.80 to 69.80): VL0

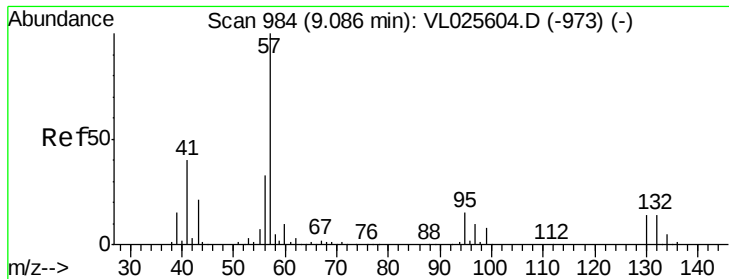
Ion 41.10 (40.80 to 41.80): VL0

Ion 100.10 (99.80 to 100.80): VL0

Time-->



Time-->



#44

2,2,4-Trimethylpentane

Concen: 0.05 ppbv

RT: 9.09 min Scan# 984

Delta R.T. -0.00 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

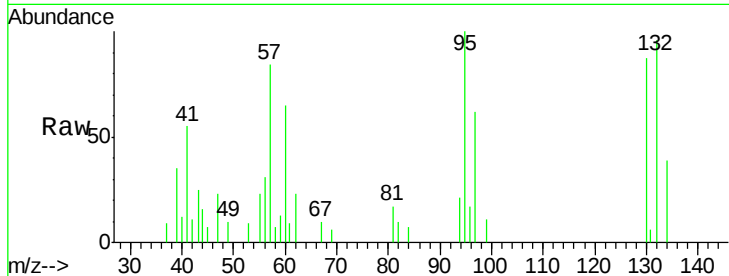
Tgt Ion: 57 Resp: 12867

Ion Ratio Lower Upper

57 100

41 0.0 31.2 46.8#

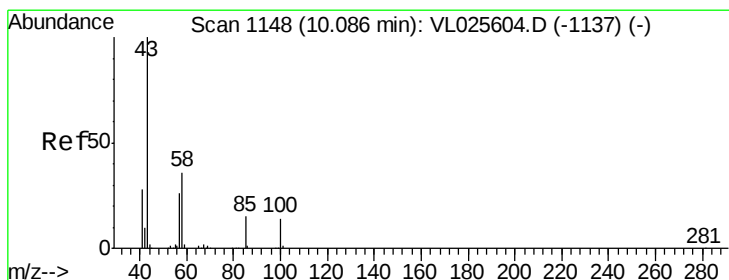
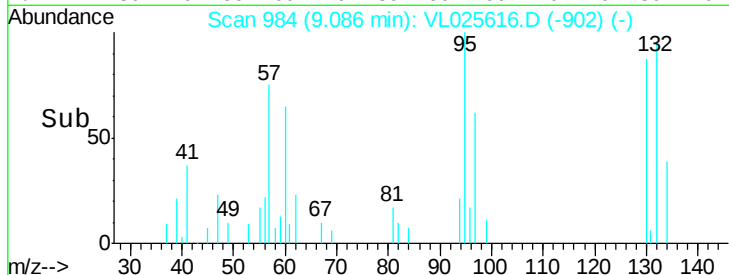
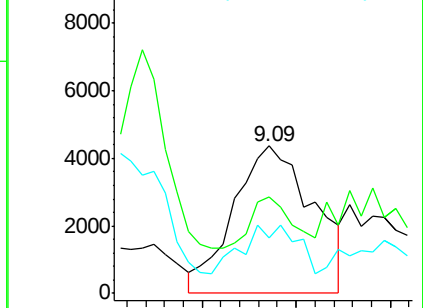
56 31.6 25.4 38.2



Abundance Ion 57.10 (56.80 to 57.80): VL0

Ion 41.10 (40.80 to 41.80): VL0

Ion 56.10 (55.80 to 56.80): VL0



#50

4-Methyl-2-Pentanone

Concen: 0.04 ppbv

RT: 10.09 min Scan# 1149

Delta R.T. 0.01 min

Lab File: VL025616.D

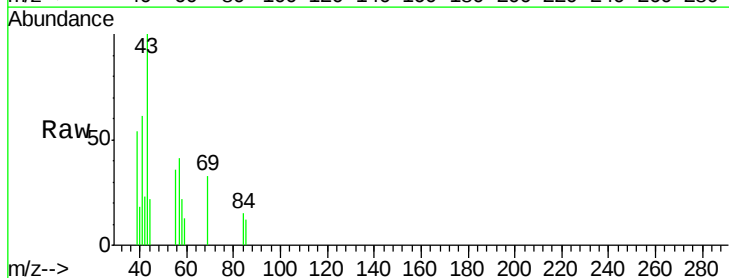
Acq: 7 Jul 2015 20:40

Tgt Ion: 43 Resp: 5187

Ion Ratio Lower Upper

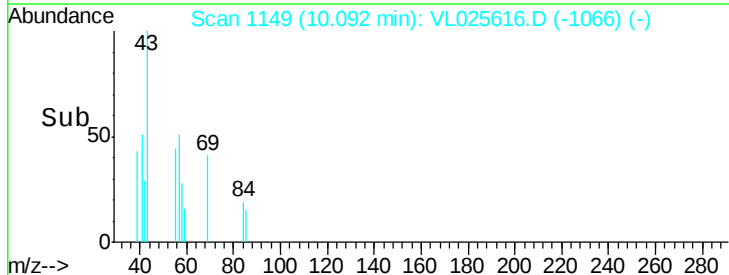
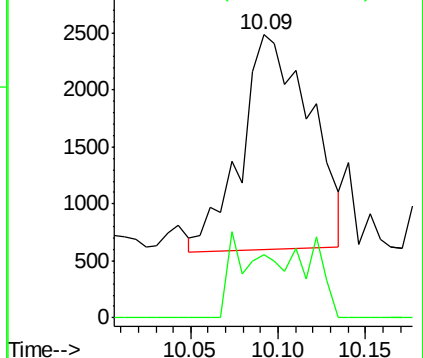
43 100

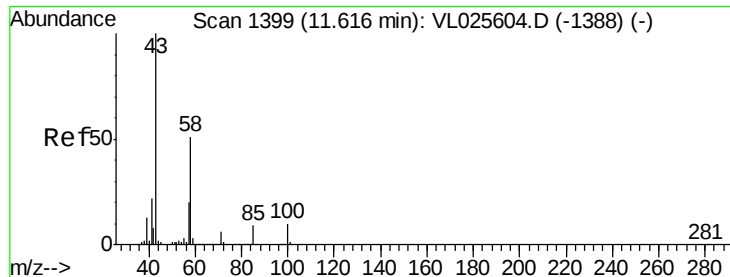
58 36.0 28.5 42.7



Abundance Ion 43.10 (42.80 to 43.80): VL0

Ion 58.10 (57.80 to 58.80): VL0

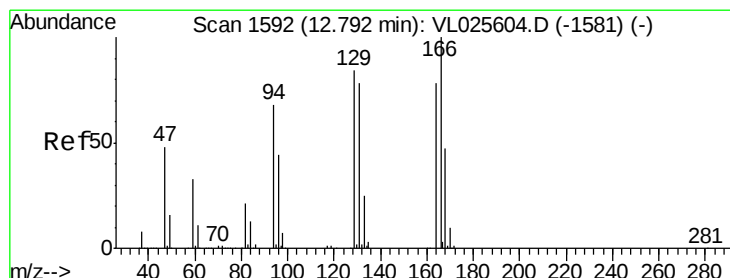
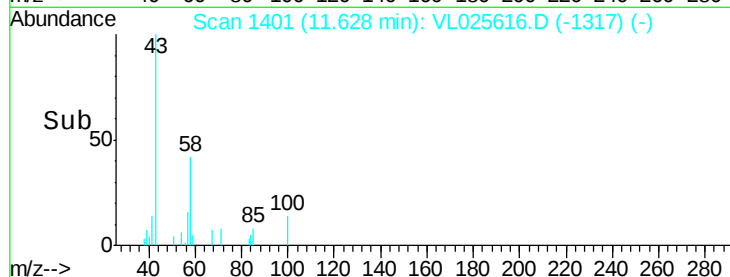
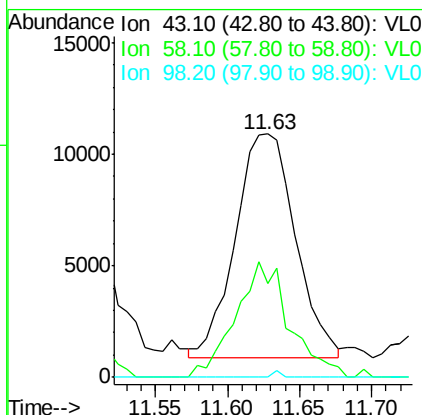
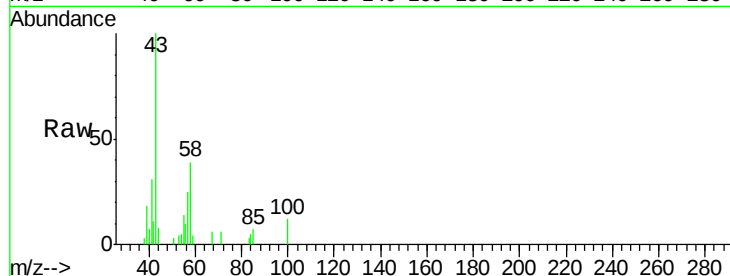




#51
2-Hexanone
Concen: 0.24 ppbv
RT: 11.63 min Scan# 1401
Delta R.T. 0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

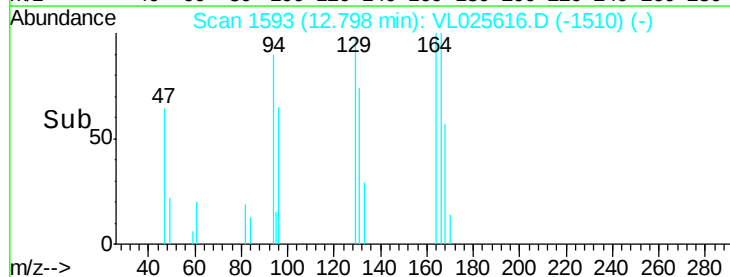
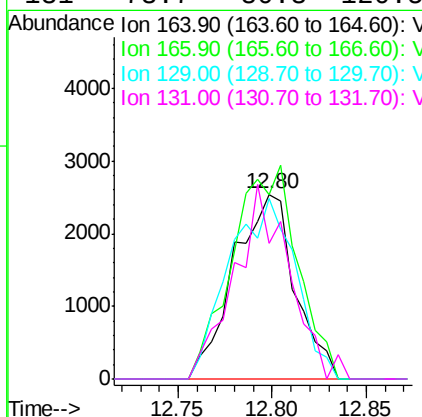
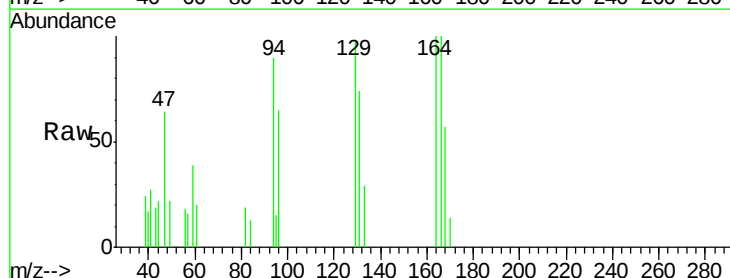
Instrument :
MSVOA_L
ClientSampleId :
DIN46-EFFLUENT-070115DUP

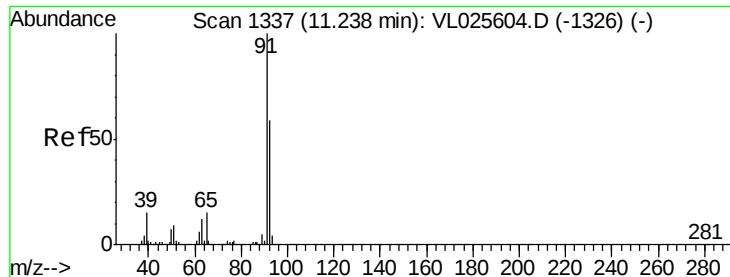
Tgt Ion: 43 Resp: 28886
Ion Ratio Lower Upper
43 100
58 46.9 39.0 58.6
98 0.0 0.2 0.4#



#52
Tetrachloroethene
Concen: 0.07 ppbv
RT: 12.80 min Scan# 1593
Delta R.T. 0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Tgt Ion: 164 Resp: 5736
Ion Ratio Lower Upper
164 100
166 99.9 102.3 153.5#
129 97.7 86.2 129.4
131 73.7 80.3 120.5#





#53

Toluene

Concen: 0.14 ppbv

RT: 11.23 min Scan# 1336

Delta R.T. -0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

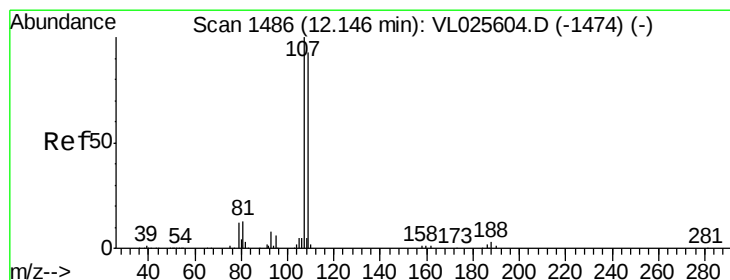
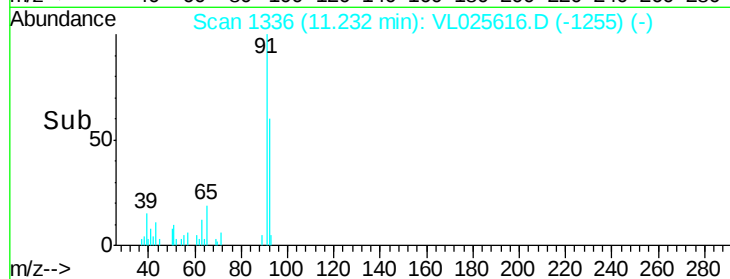
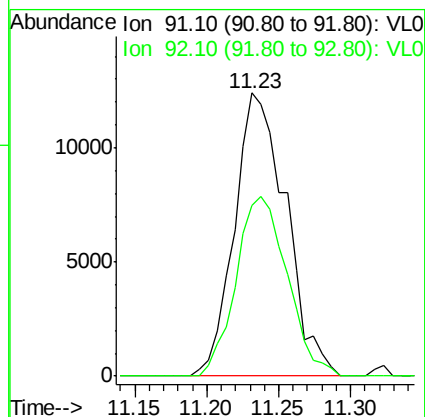
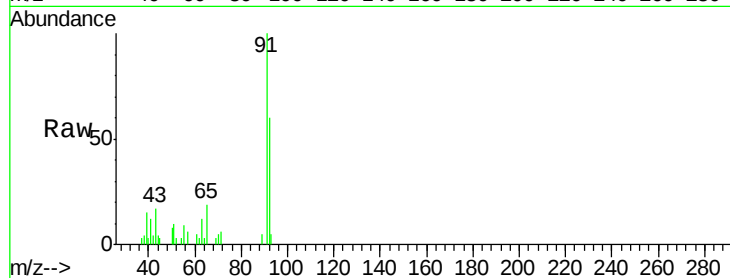
DIN46-EFFLUENT-070115DUP

Tgt Ion: 91 Resp: 30850

Ion Ratio Lower Upper

91 100

92 62.9 48.2 72.2



#54

1,2-Dibromoethane

Concen: 0.00 ppbv

RT: 12.15 min Scan# 1487

Delta R.T. 0.01 min

Lab File: VL025616.D

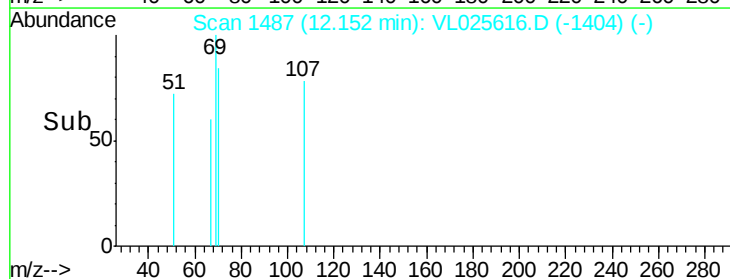
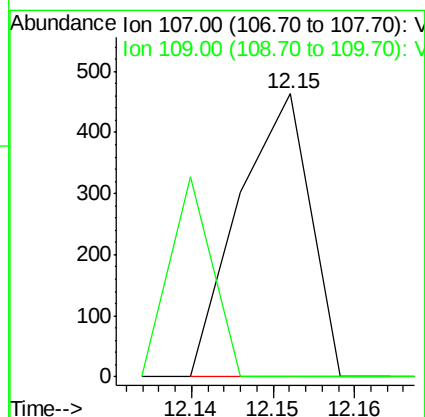
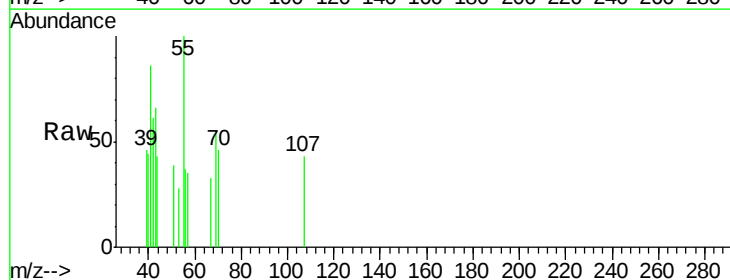
Acq: 7 Jul 2015 20:40

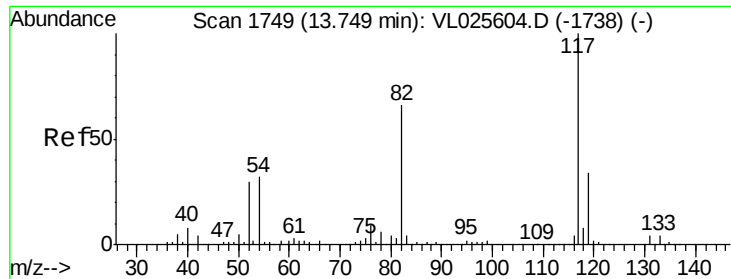
Tgt Ion: 107 Resp: 280

Ion Ratio Lower Upper

107 100

109 0.0 74.1 111.1#

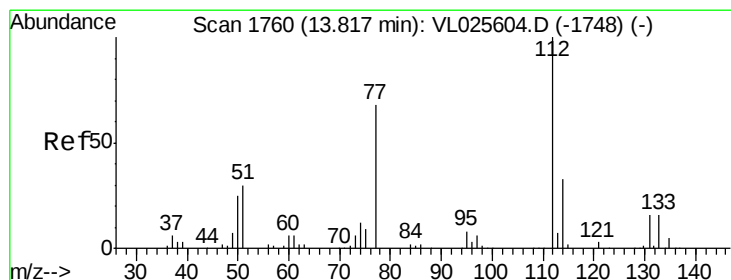
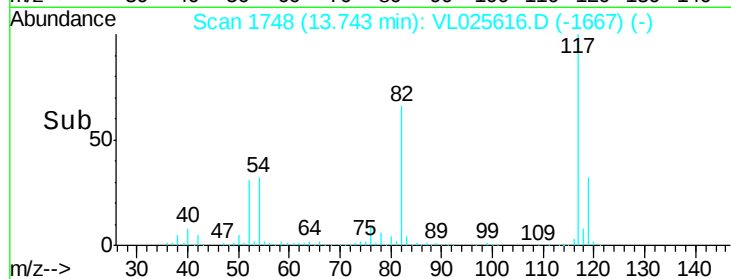
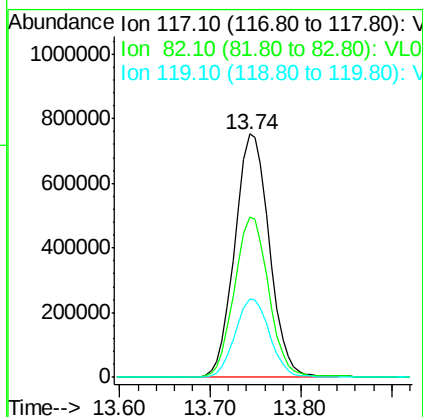
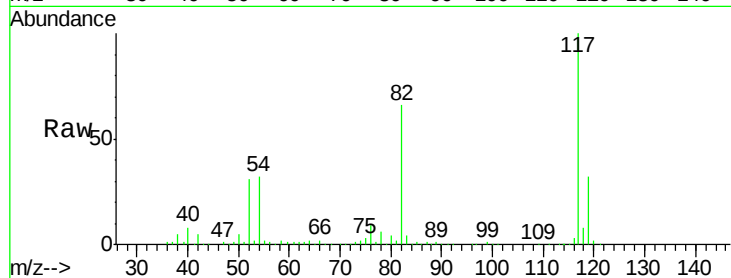




#55
Chlorobenzene-d5
Concen: 10.00 ppbv
RT: 13.74 min Scan# 1748
Delta R.T. -0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

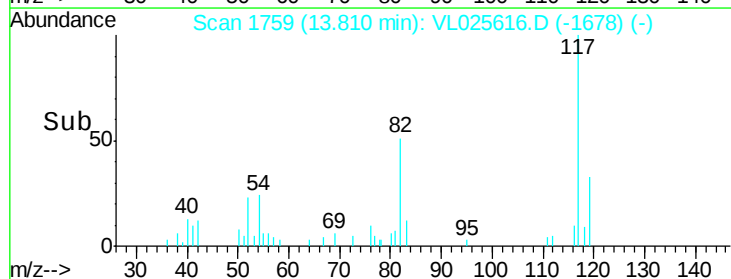
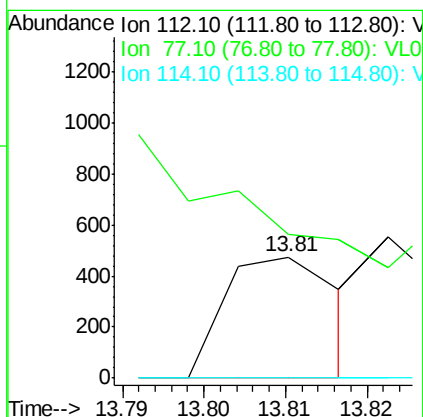
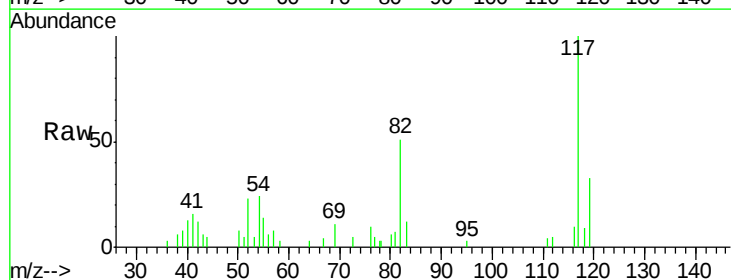
Instrument :
MSVOA_L
ClientSampleId :
DIN46-EFFLUENT-070115DUP

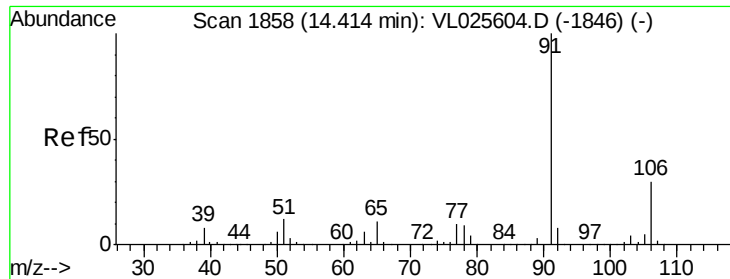
Tgt Ion:117 Resp: 1998055
Ion Ratio Lower Upper
117 100
82 66.0 50.5 75.7
119 32.5 45.1 67.7#



#57
Chlorobenzene
Concen: 0.00 ppbv
RT: 13.81 min Scan# 1759
Delta R.T. -0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Tgt Ion:112 Resp: 460
Ion Ratio Lower Upper
112 100
77 73.0 55.2 82.8
114 0.0 29.4 36.0#





#58

Ethyl Benzene

Concen: 0.04 ppbv

RT: 14.41 min Scan# 1857

Delta R.T. -0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

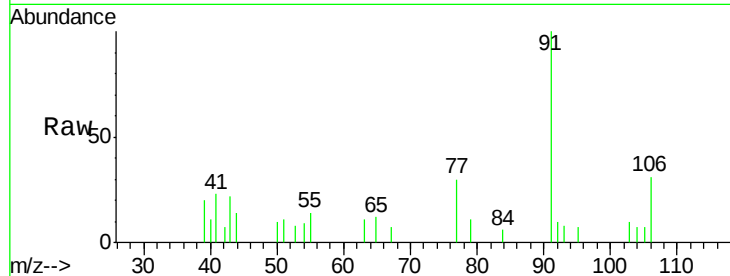
DIN46-EFFLUENT-070115DUP

Tgt Ion: 91 Resp: 14402

Ion Ratio Lower Upper

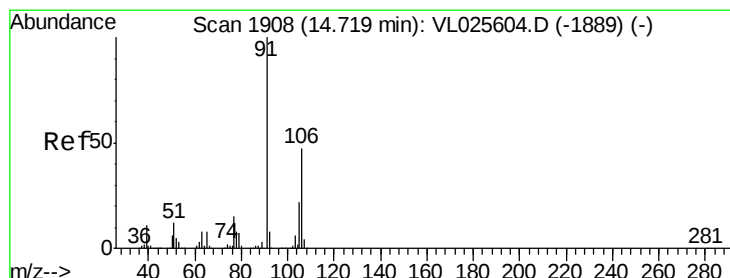
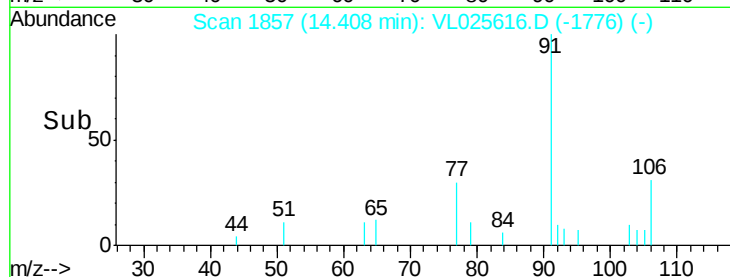
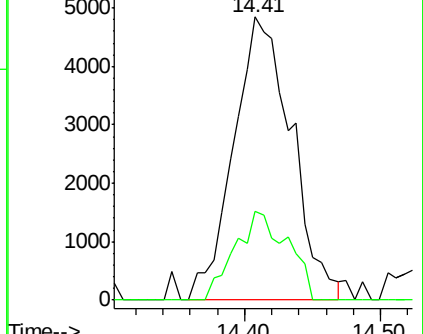
91 100

106 31.4 24.2 36.2



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V



#59

m/p-Xylene

Concen: 0.11 ppbv

RT: 14.69 min Scan# 1903

Delta R.T. -0.03 min

Lab File: VL025616.D

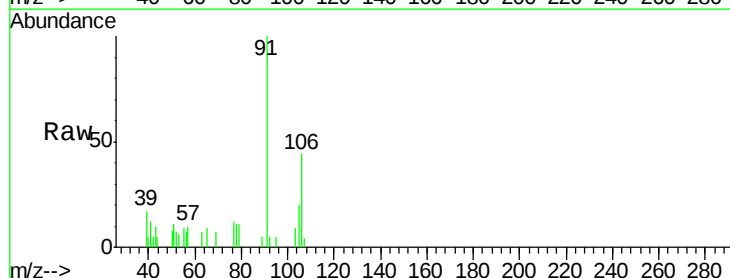
Acq: 7 Jul 2015 20:40

Tgt Ion: 91 Resp: 32753

Ion Ratio Lower Upper

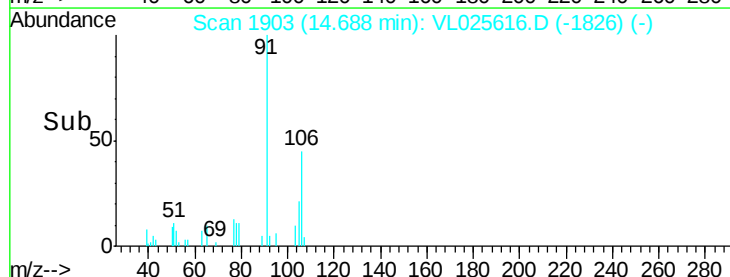
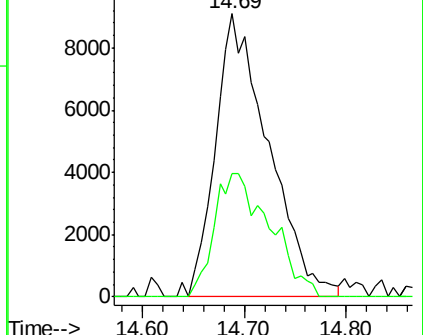
91 100

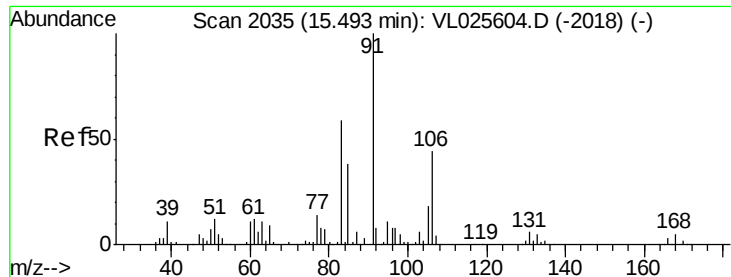
106 45.8 37.9 56.9



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V

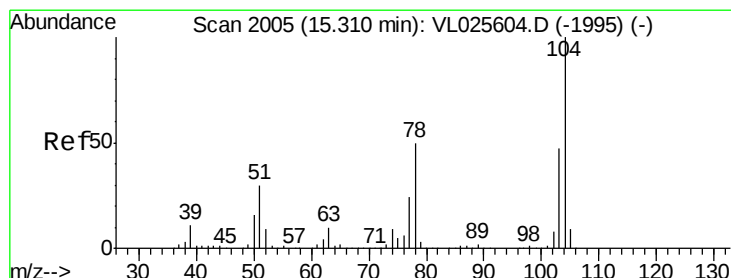
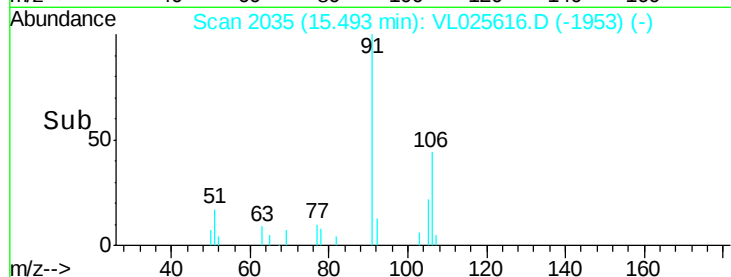
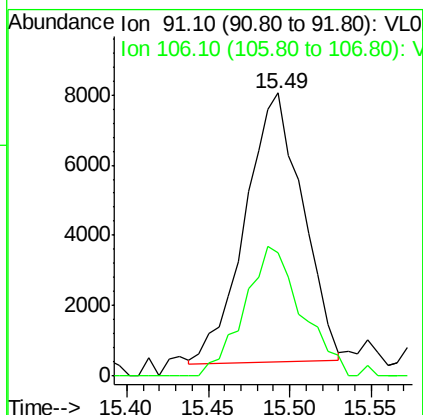
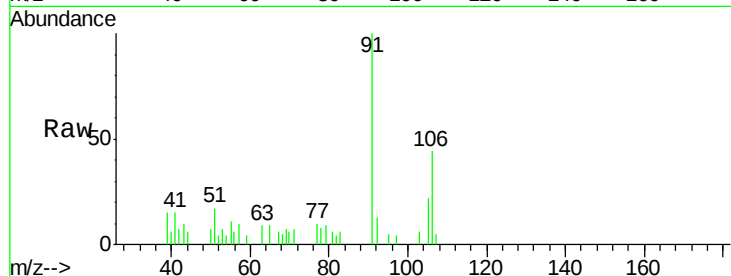




#60
o-Xylene
Concen: 0.06 ppbv
RT: 15.49 min Scan# 2035
Delta R.T. -0.00 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

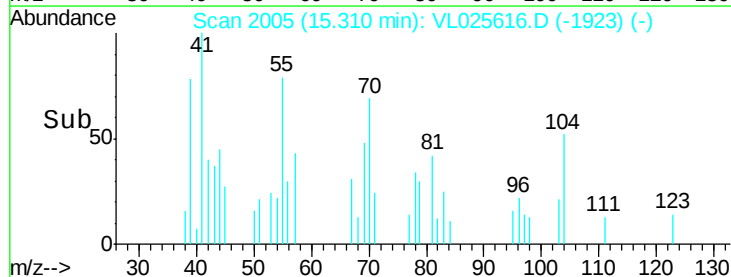
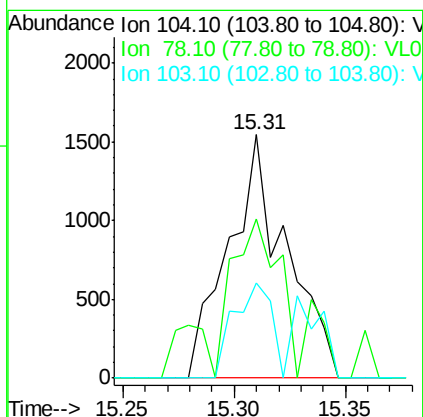
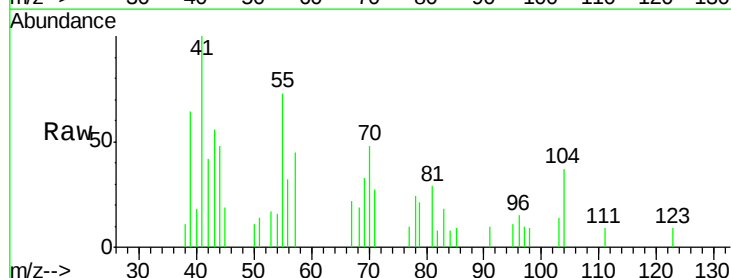
Instrument :
MSVOA_L
ClientSampleId :
DIN46-EFFLUENT-070115DUP

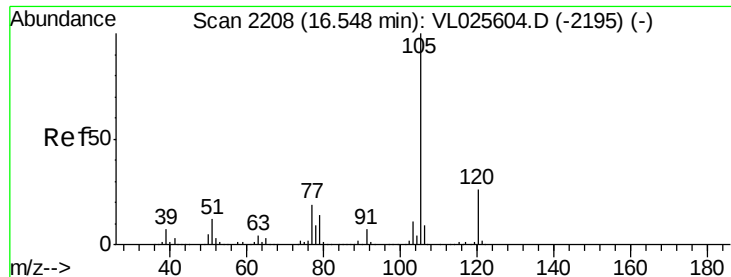
Tgt Ion: 91 Resp: 18650
Ion Ratio Lower Upper
91 100
106 49.1 22.1 66.1



#61
Styrene
Concen: 0.03 ppbv
RT: 15.31 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Tgt Ion: 104 Resp: 2780
Ion Ratio Lower Upper
104 100
78 80.6 40.2 60.4#
103 42.1 37.4 56.2





#62

Isopropylbenzene

Concen: 0.14 ppbv

RT: 16.54 min Scan# 2207

Delta R.T. -0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

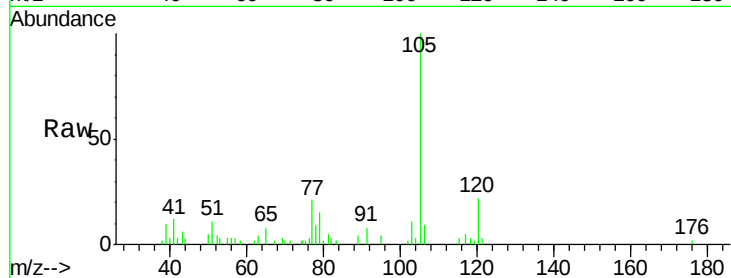
DIN46-EFFLUENT-070115DUP

Tgt Ion: 105 Resp: 56886

Ion Ratio Lower Upper

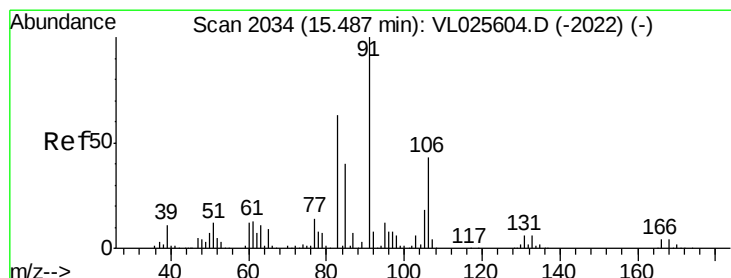
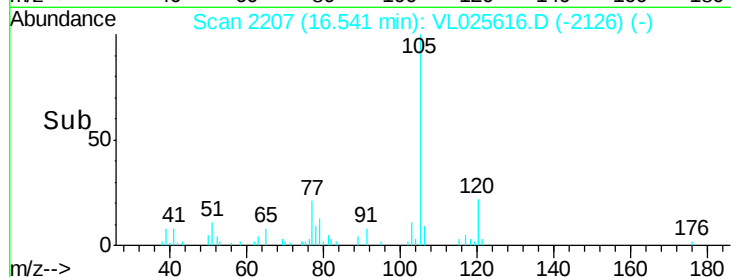
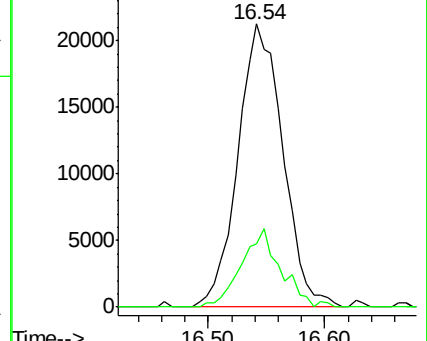
105 100

120 24.1 20.6 31.0



Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V



#63

1,1,2,2-Tetrachloroethane

Concen: 0.01 ppbv

RT: 15.47 min Scan# 2031

Delta R.T. -0.02 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

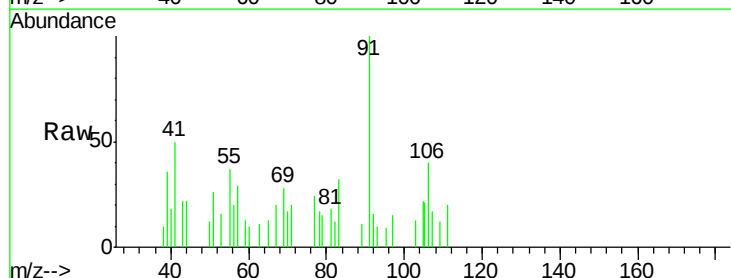
Tgt Ion: 83 Resp: 1283

Ion Ratio Lower Upper

83 100

131 0.0 4.8 14.4#

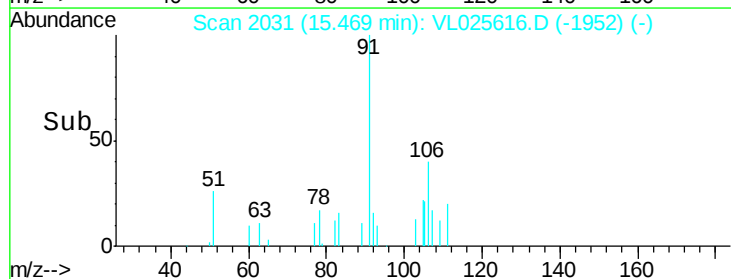
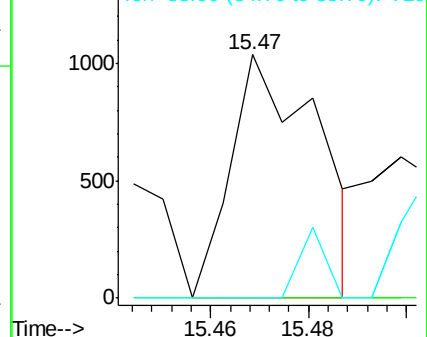
85 0.0 32.4 97.2#

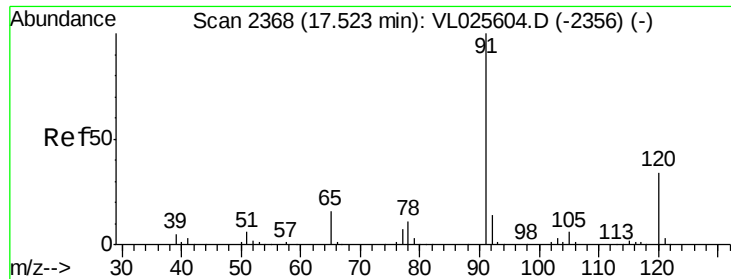


Abundance Ion 83.00 (82.70 to 83.70): VL0

Ion 131.00 (130.70 to 131.70): V

Ion 85.00 (84.70 to 85.70): VL0





#64

n-propylbenzene

Concen: 0.01 ppbv

RT: 17.50 min Scan# 2365

Delta R.T. -0.02 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

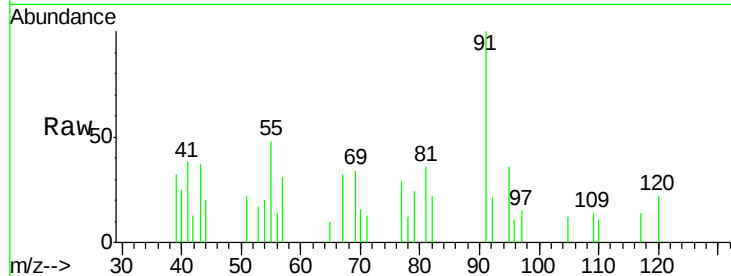
DIN46-EFFLUENT-070115DUP

Tgt Ion:120 Resp: 895

Ion Ratio Lower Upper

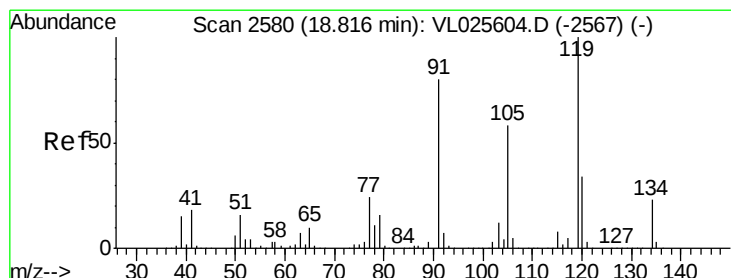
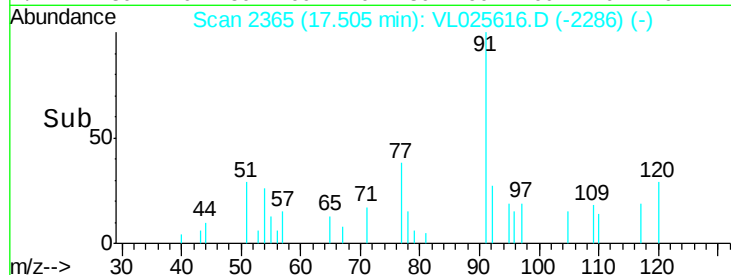
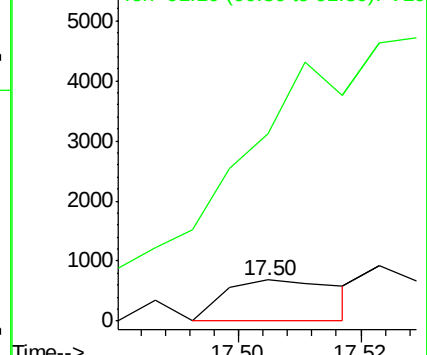
120 100

91 0.0 370.5 555.7#



Abundance Ion 120.20 (119.90 to 120.90): V

Ion 91.10 (90.80 to 91.80): VL0



#65

tert-Butylbenzene

Concen: 0.03 ppbv

RT: 18.83 min Scan# 2582

Delta R.T. 0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

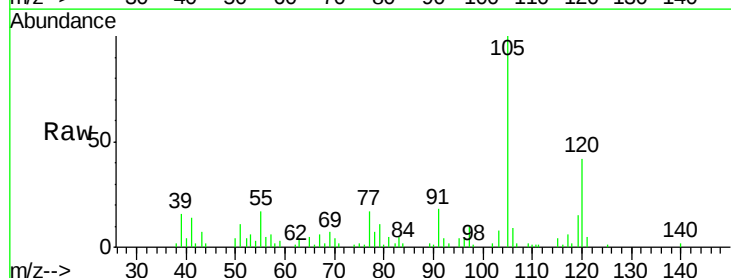
Tgt Ion:119 Resp: 13252

Ion Ratio Lower Upper

119 100

91 148.4 64.5 96.7#

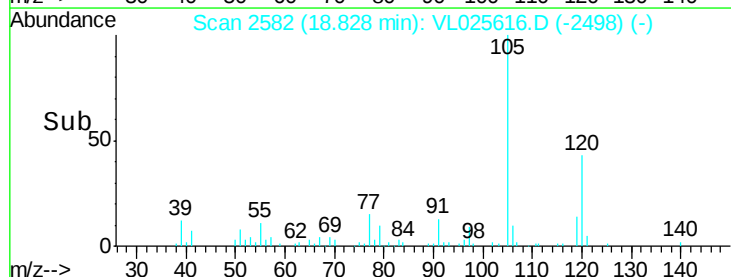
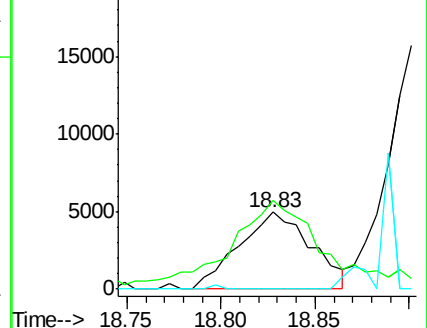
134 0.0 17.4 26.0#

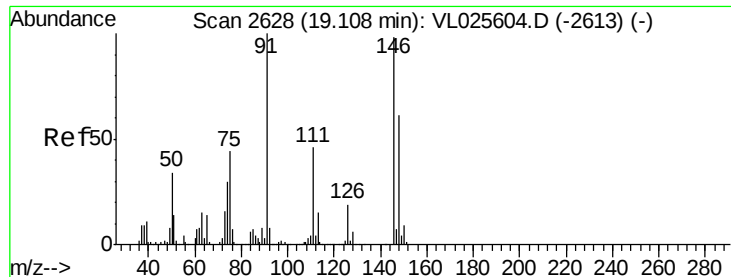


Abundance Ion 119.20 (118.90 to 119.90): V

Ion 91.10 (90.80 to 91.80): VL0

Ion 134.20 (133.90 to 134.90): V

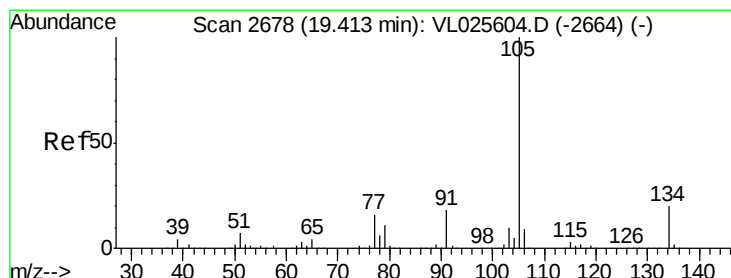
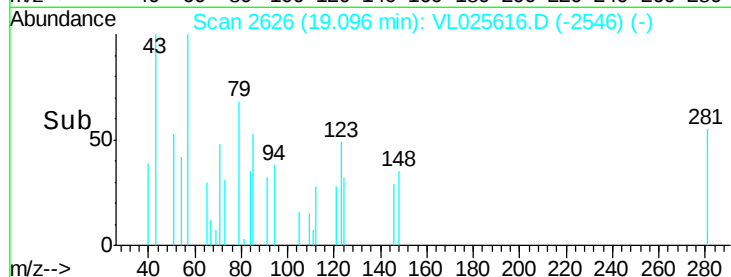
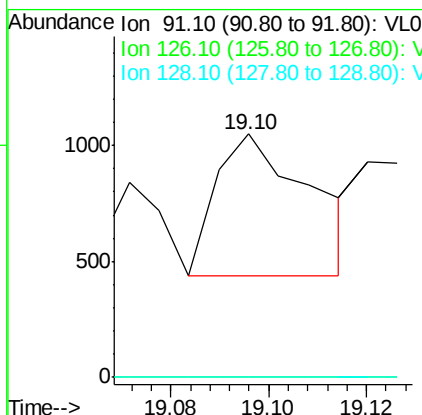
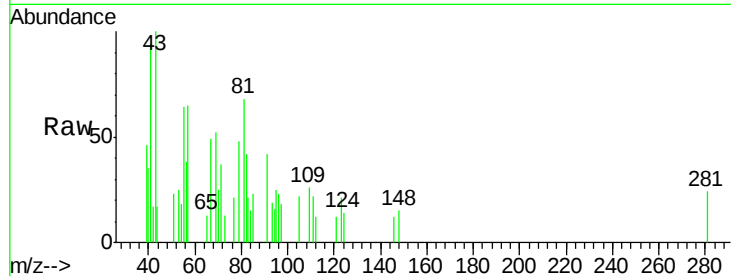




#66
Benzyl Chloride
Concen: 0.01 ppbv
RT: 19.10 min Scan# 2626
Delta R.T. -0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

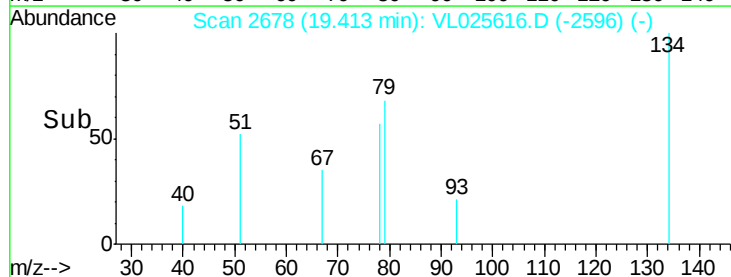
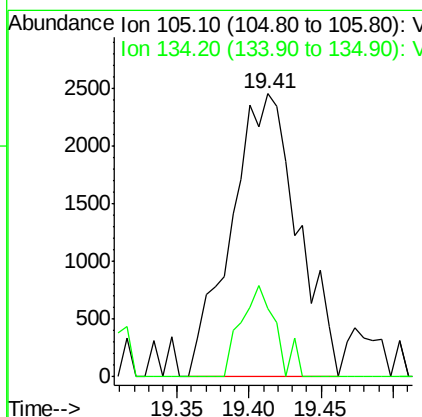
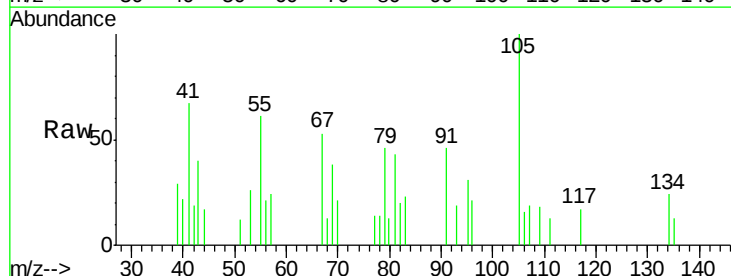
Instrument :
MSVOA_L
ClientSampleId :
DIN46-EFFLUENT-070115DUP

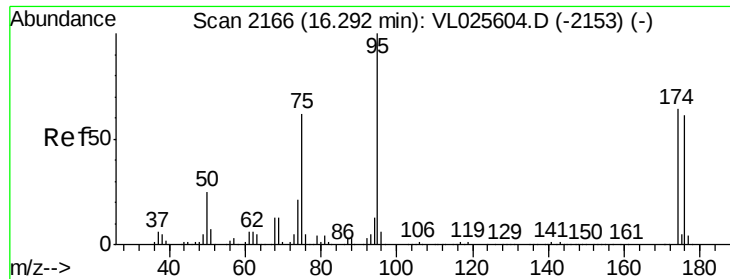
Tgt Ion: 91 Resp: 822
Ion Ratio Lower Upper
91 100
126 0.0 14.5 21.7#
128 0.0 4.6 7.0#



#67
sec-Butylbenzene
Concen: 0.01 ppbv
RT: 19.41 min Scan# 2678
Delta R.T. -0.00 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Tgt Ion: 105 Resp: 7898
Ion Ratio Lower Upper
105 100
134 17.0 15.4 23.2





#68

1-Bromo-4-Fluorobenzene

Concen: 9.90 ppbv

RT: 16.29 min Scan# 2165

Delta R.T. -0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

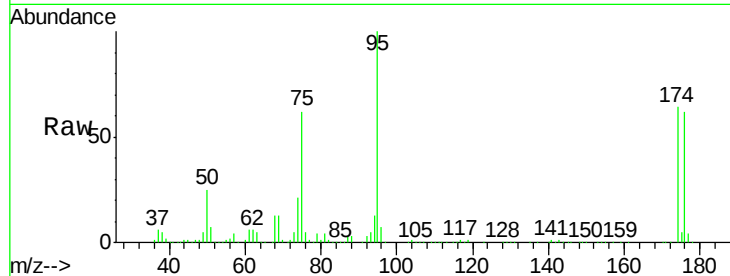
Tgt Ion: 95 Resp: 1667973

Ion Ratio Lower Upper

95 100

174 65.2 52.0 78.0

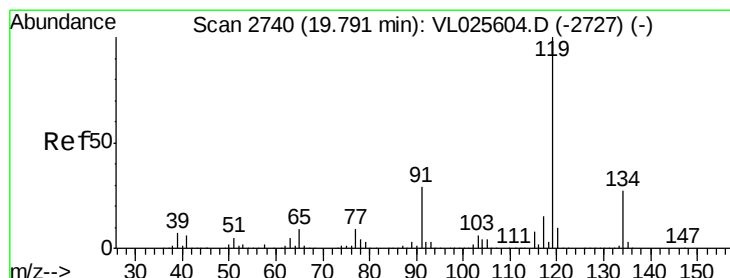
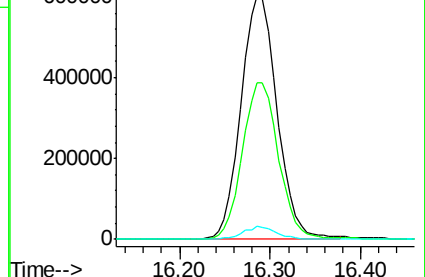
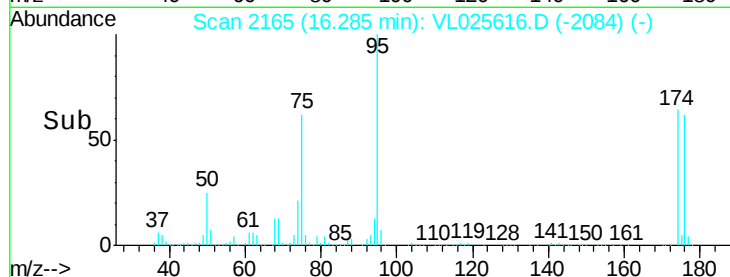
175 4.9 3.9 5.9



Abundance Ion 95.10 (94.80 to 95.80): VL0

Ion 174.00 (173.70 to 174.70): V

Ion 175.00 (174.70 to 175.70): V



#69

p-Isopropyltoluene

Concen: 0.03 ppbv

RT: 19.78 min Scan# 2739

Delta R.T. -0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

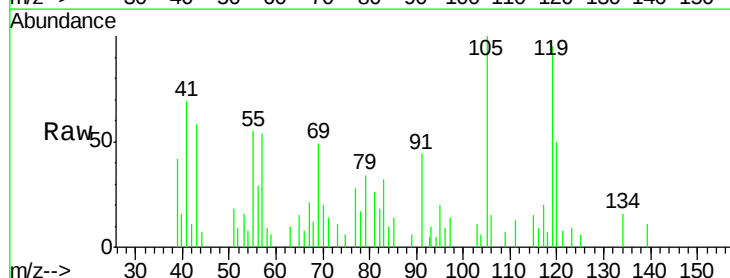
Tgt Ion: 119 Resp: 13524

Ion Ratio Lower Upper

119 100

134 21.7 20.7 31.1

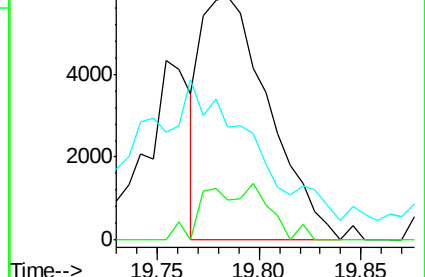
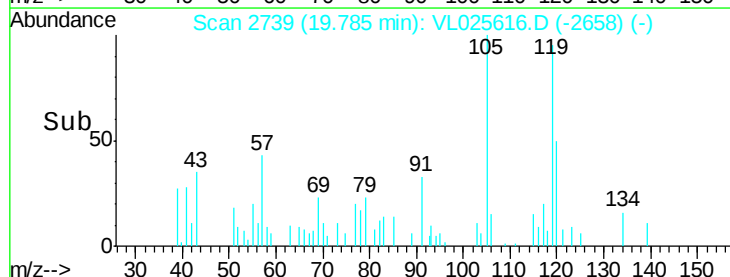
91 0.0 22.6 34.0#

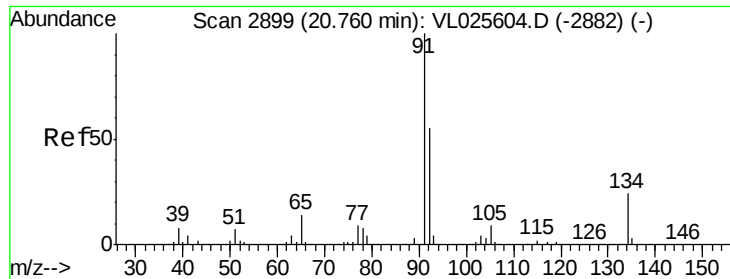


Abundance Ion 119.10 (118.80 to 119.80): V

Ion 134.20 (133.90 to 134.90): V

Ion 91.10 (90.80 to 91.80): VL0





#70

n-Butylbenzene

Concen: 0.06 ppbv

RT: 20.76 min Scan# 2899

Delta R.T. -0.00 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

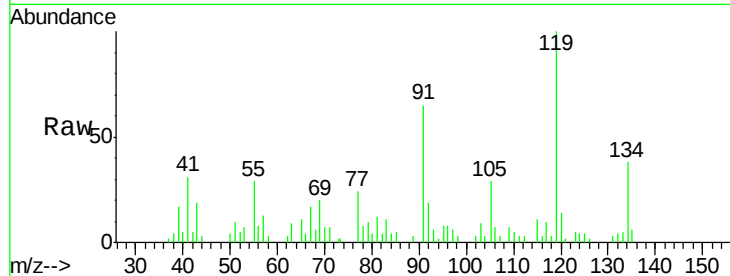
Tgt Ion: 91 Resp: 26364

Ion Ratio Lower Upper

91 100

92 39.4 44.3 66.5#

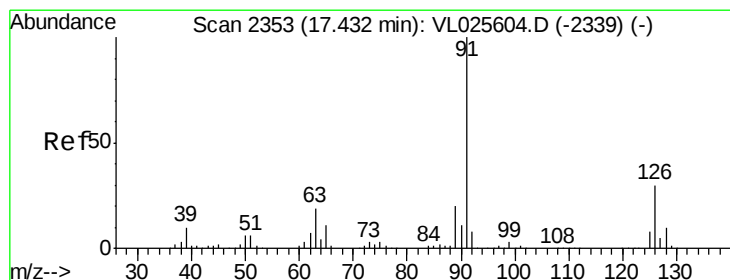
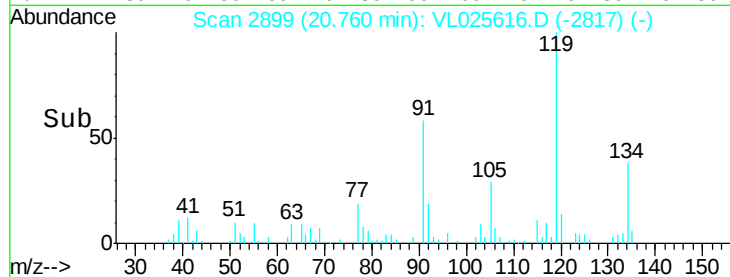
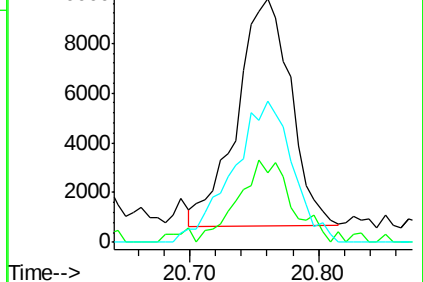
134 69.4 19.4 29.2#



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 92.10 (91.80 to 92.80): VL0

Ion 134.20 (133.90 to 134.90): VL0



#71

2-Chlorotoluene

Concen: 0.00 ppbv

RT: 17.41 min Scan# 2350

Delta R.T. -0.02 min

Lab File: VL025616.D

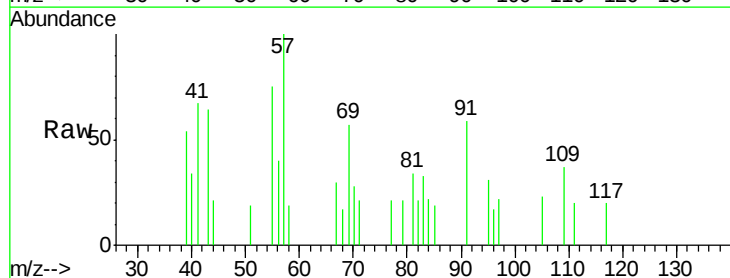
Acq: 7 Jul 2015 20:40

Tgt Ion: 91 Resp: 1461

Ion Ratio Lower Upper

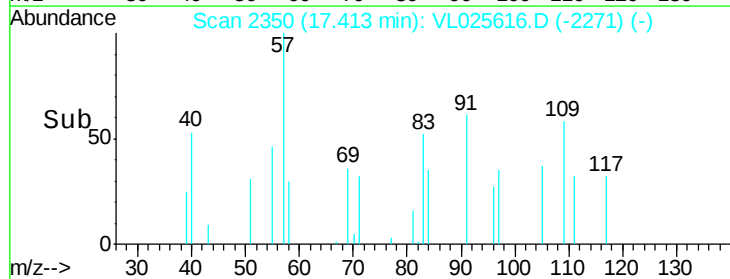
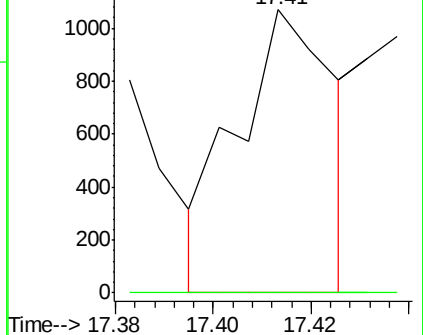
91 100

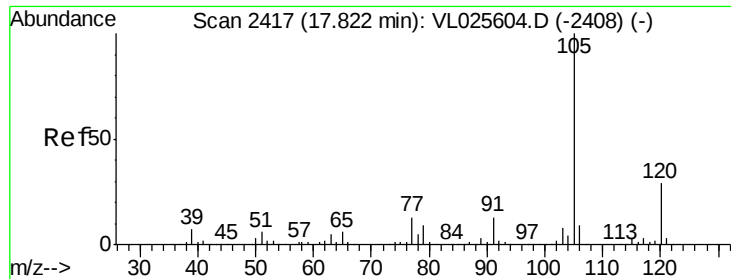
126 0.0 12.2 49.0#



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 126.10 (125.80 to 126.80): VL0





#72

4-Ethyltoluene

Concen: 0.05 ppbv

RT: 17.82 min Scan# 2417

Delta R.T. -0.00 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

Tgt Ion:105 Resp: 16227

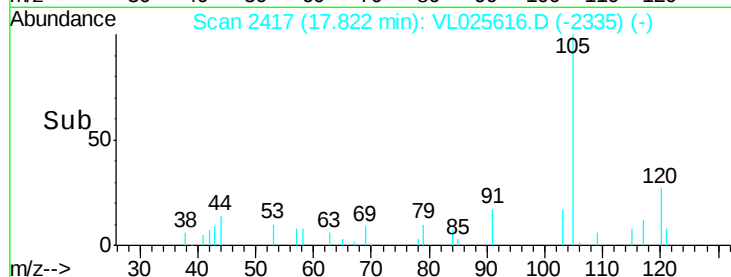
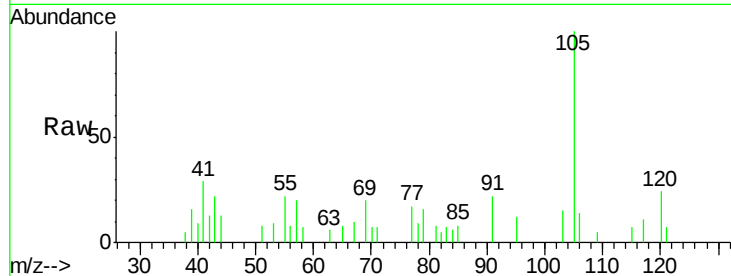
Ion Ratio Lower Upper

105 100

120 26.3 23.9 35.9

91 33.8 10.3 15.5#

77 26.1 10.9 16.3#



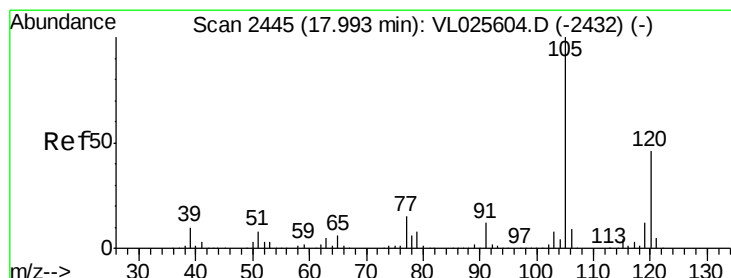
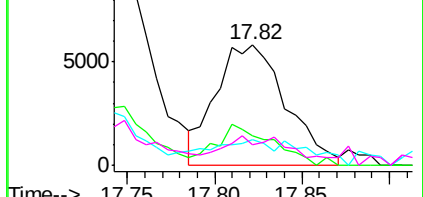
Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V

Ion 91.10 (90.80 to 91.80): VL0

Ion 77.10 (76.80 to 77.80): VL0

Time-->



#73

1,3,5-Trimethylbenzene

Concen: 0.08 ppbv

RT: 17.99 min Scan# 2445

Delta R.T. -0.00 min

Lab File: VL025616.D

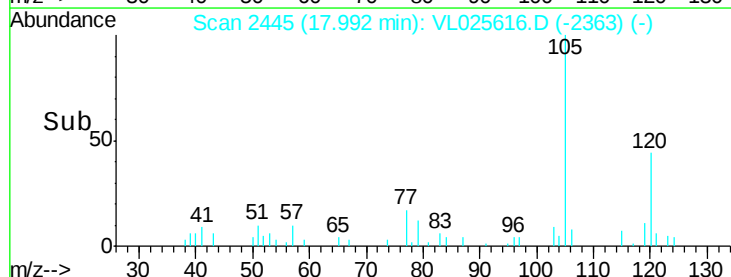
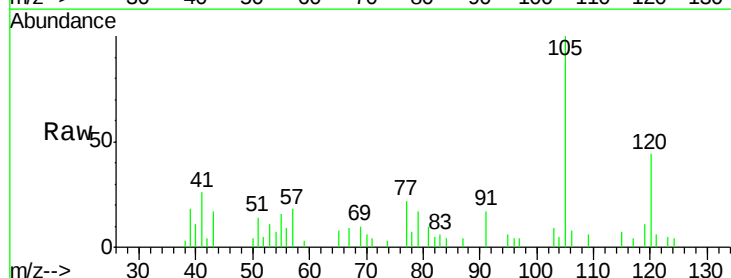
Acq: 7 Jul 2015 20:40

Tgt Ion:105 Resp: 26309

Ion Ratio Lower Upper

105 100

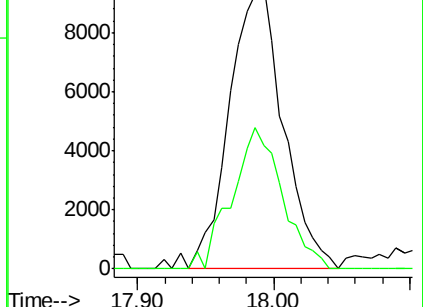
120 43.5 37.0 55.4

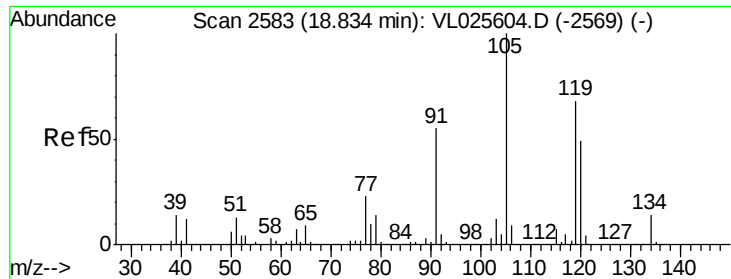


Abundance Ion 105.10 (104.80 to 105.80): V

Ion 120.20 (119.90 to 120.90): V

Time-->

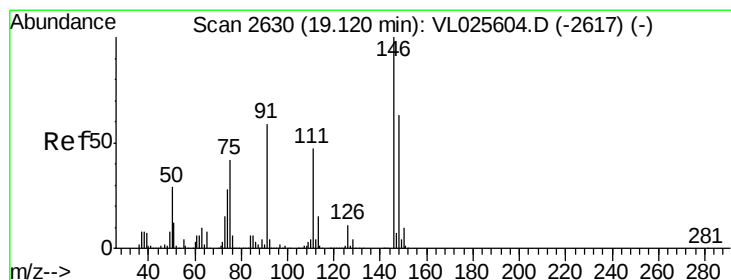
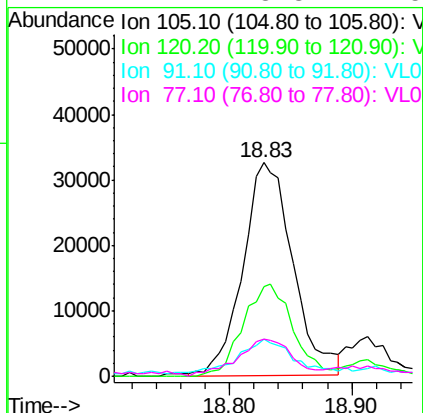
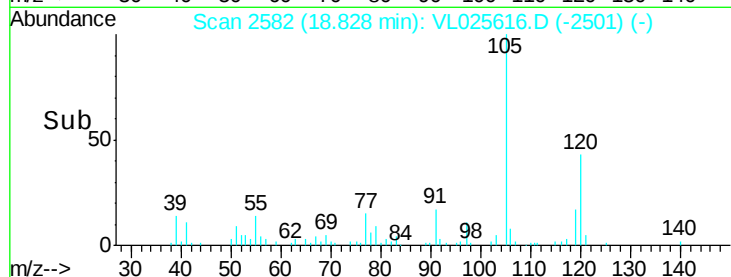
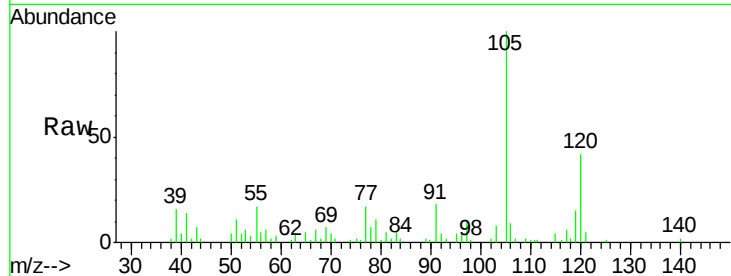




#74
 1,2,4-Trimethylbenzene
 Concen: 0.24 ppbv
 RT: 18.83 min Scan# 2582
 Delta R.T. -0.01 min
 Lab File: VL025616.D
 Acq: 7 Jul 2015 20:40

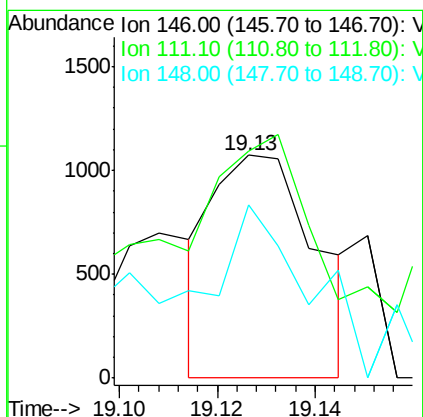
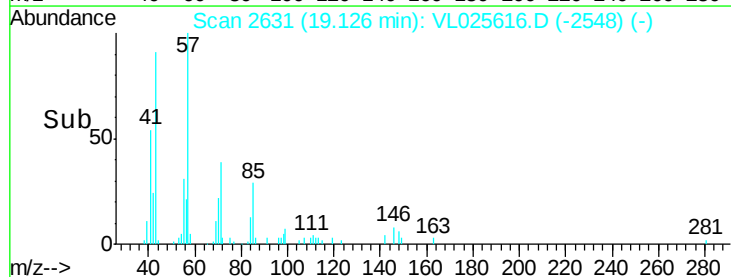
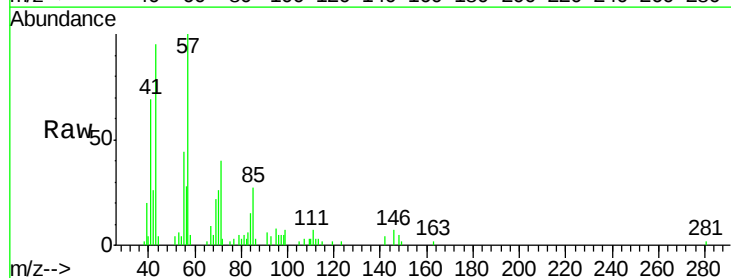
Instrument :
 MSVOA_L
 ClientSampleId :
 DIN46-EFFLUENT-070115DUP

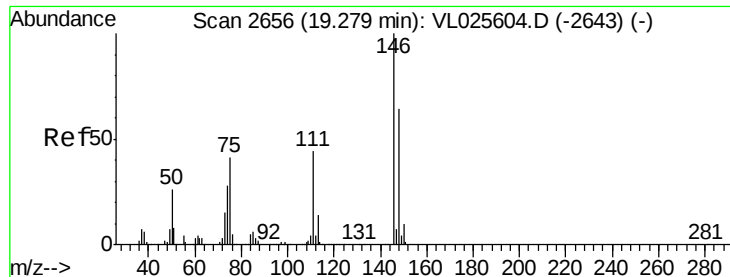
Tgt Ion:105 Resp: 92688
 Ion Ratio Lower Upper
 105 100
 120 42.4 39.3 58.9
 91 15.8 43.8 65.6#
 77 17.7 18.3 27.5#



#75
 1,3-Dichlorobenzene
 Concen: 0.01 ppbv
 RT: 19.13 min Scan# 2631
 Delta R.T. 0.01 min
 Lab File: VL025616.D
 Acq: 7 Jul 2015 20:40

Tgt Ion:146 Resp: 1565
 Ion Ratio Lower Upper
 146 100
 111 287.8 22.7 68.1#
 148 111.0 31.8 95.3#

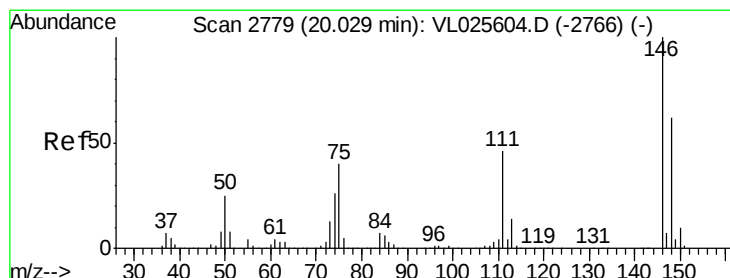
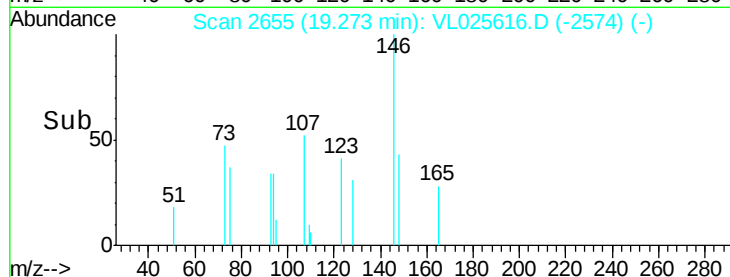
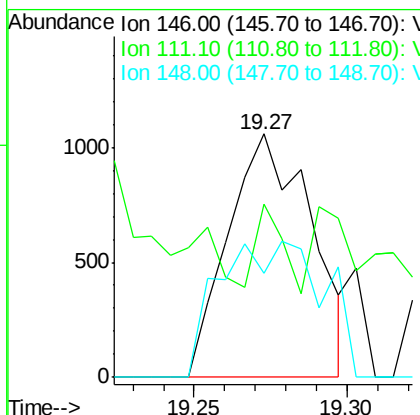
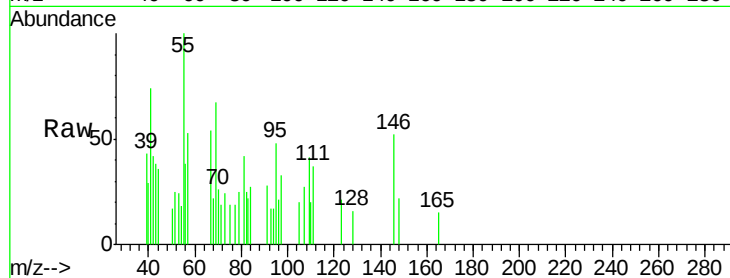




#76
 1,4-Dichlorobenzene
 Concen: 0.01 ppbv
 RT: 19.27 min Scan# 2655
 Delta R.T. -0.01 min
 Lab File: VL025616.D
 Acq: 7 Jul 2015 20:40

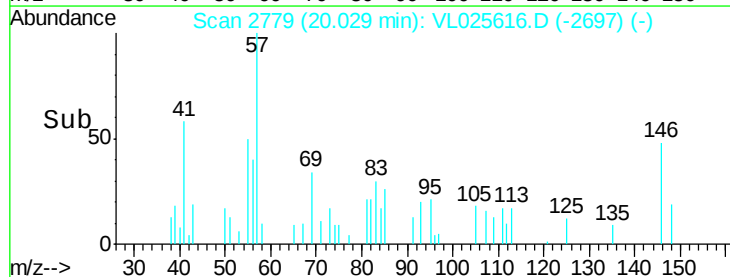
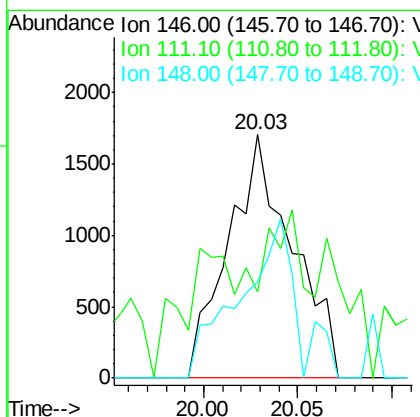
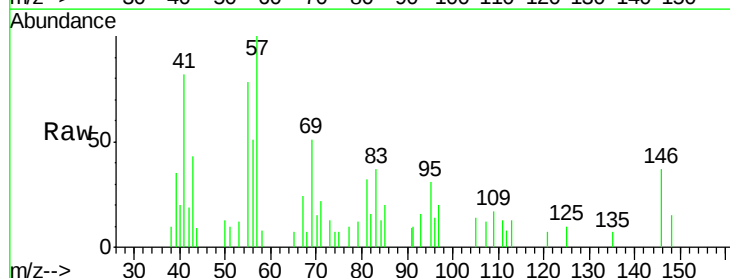
Instrument :
 MSVOA_L
 ClientSampleId :
 DIN46-EFFLUENT-070115DUP

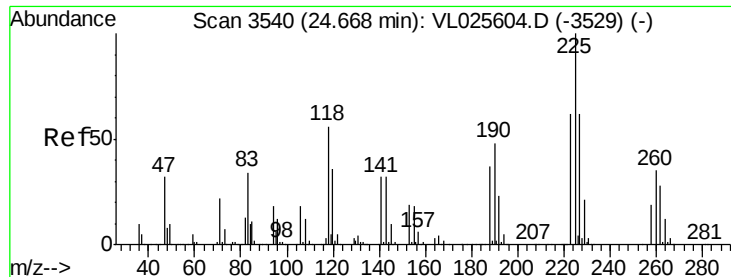
Tgt Ion:146 Resp: 2000
 Ion Ratio Lower Upper
 146 100
 111 167.9 22.1 66.1#
 148 69.9 31.9 95.9



#77
 1,2-Dichlorobenzene
 Concen: 0.02 ppbv
 RT: 20.03 min Scan# 2779
 Delta R.T. -0.00 min
 Lab File: VL025616.D
 Acq: 7 Jul 2015 20:40

Tgt Ion:146 Resp: 4027
 Ion Ratio Lower Upper
 146 100
 111 134.3 23.4 70.3#
 148 58.6 31.6 94.8





#78

Hexachloro-1,3-Butadiene

Concen: 0.01 ppbv

RT: 24.68 min Scan# 3542

Delta R.T. 0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

Instrument :

MSVOA_L

ClientSampleId :

DIN46-EFFLUENT-070115DUP

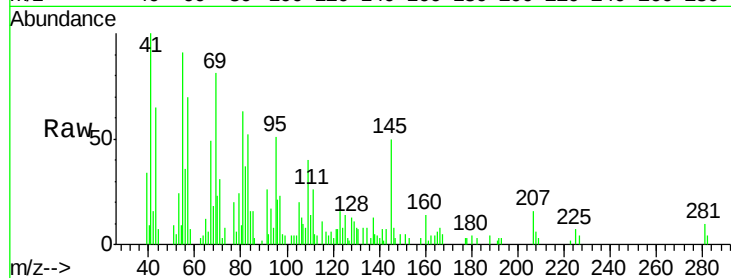
Tgt Ion:225 Resp: 1927

Ion Ratio Lower Upper

225 100

223 39.0 50.6 76.0#

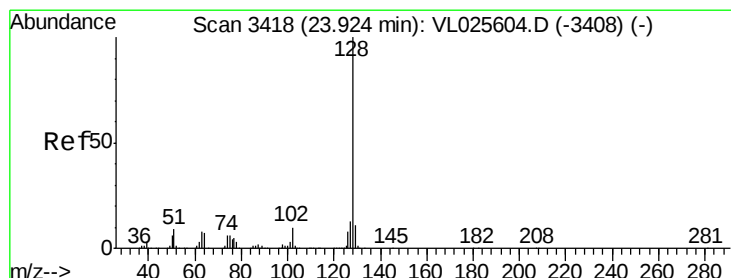
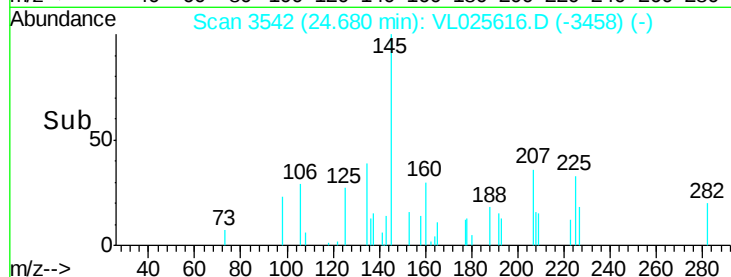
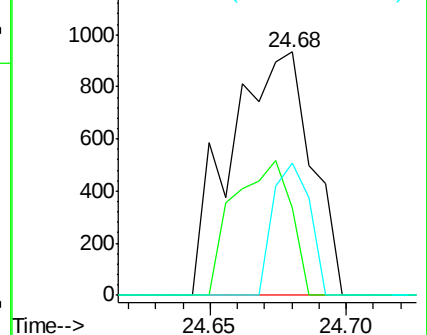
227 24.8 50.5 75.7#



Abundance Ion 224.90 (224.60 to 225.60): V

Ion 222.90 (222.60 to 223.60): V

Ion 226.90 (226.60 to 227.60): V



#79

Naphthalene

Concen: 0.25 ppbv

RT: 23.93 min Scan# 3419

Delta R.T. 0.01 min

Lab File: VL025616.D

Acq: 7 Jul 2015 20:40

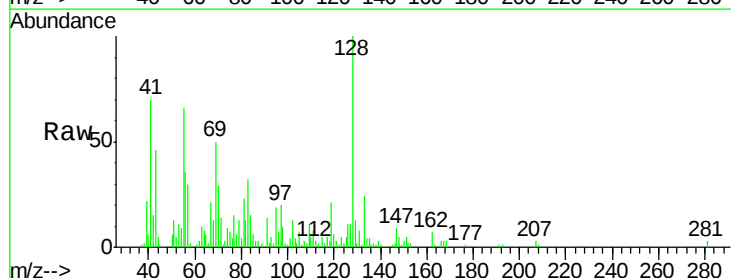
Tgt Ion:128 Resp: 92469

Ion Ratio Lower Upper

128 100

127 9.8 10.8 16.2#

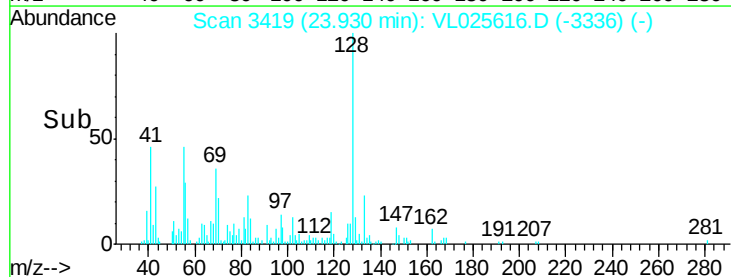
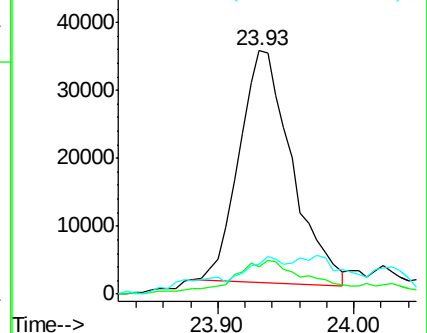
129 7.4 9.0 13.4#

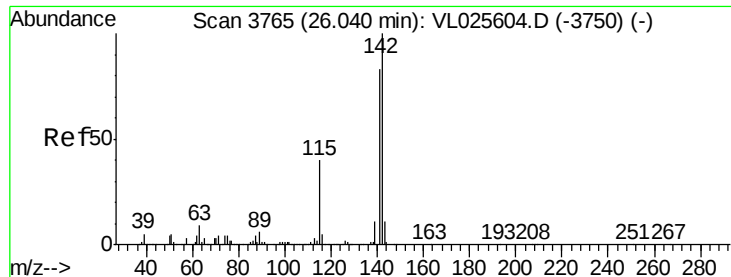


Abundance Ion 128.10 (127.80 to 128.80): V

Ion 127.10 (126.80 to 127.80): V

Ion 129.10 (128.80 to 129.80): V

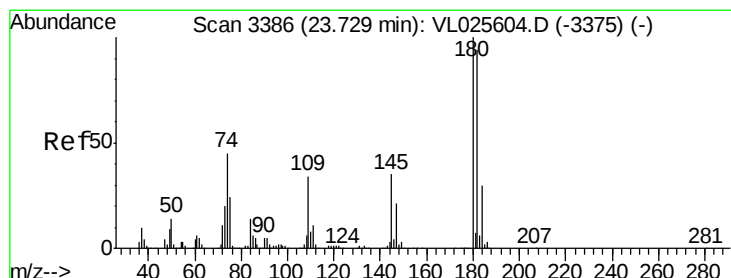
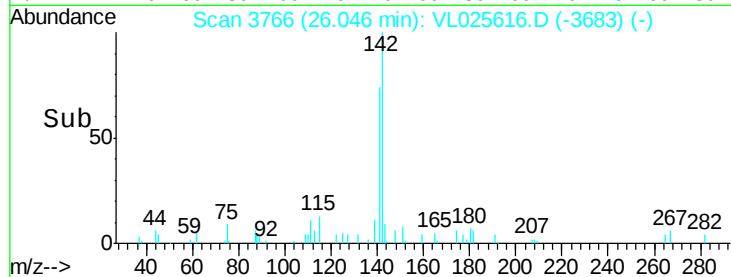
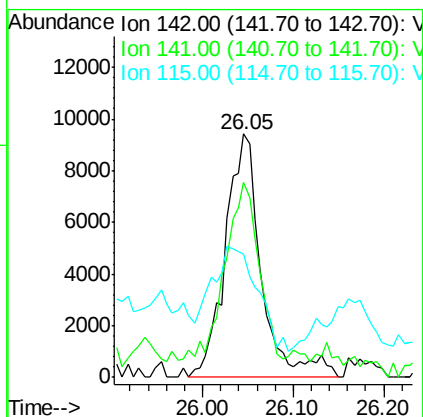
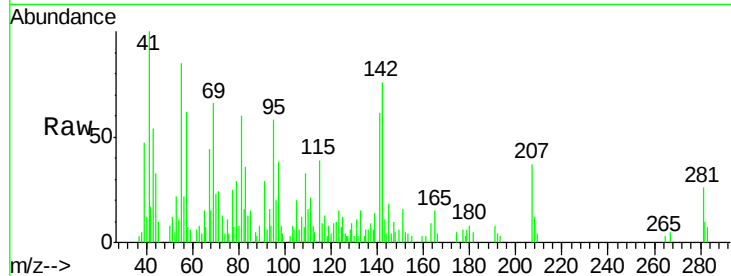




#80
Naphthalene, 2-methyl-
Concen: 0.24 ppbv
RT: 26.05 min Scan# 3766
Delta R.T. 0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Instrument :
MSVOA_L
ClientSampleId :
DIN46-EFFLUENT-070115DUP

Tgt Ion:142 Resp: 25896
Ion Ratio Lower Upper
142 100
141 105.6 67.1 100.7#
115 56.7 33.9 50.9#



#81
1,2,4-Trichlorobenzene
Concen: 0.01 ppbv
RT: 23.72 min Scan# 3385
Delta R.T. -0.01 min
Lab File: VL025616.D
Acq: 7 Jul 2015 20:40

Tgt Ion:180 Resp: 2149
Ion Ratio Lower Upper
180 100
182 0.0 76.1 114.1#
184 60.2 24.4 36.6#

