

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062418\
 Data File : VD058367.D
 Acq On : 24 Jun 2018 13:04
 Operator : VA/AP
 Sample : J3671-09
 Misc : 6.30g/5ml/MSVOA D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-25-27-180621

Manual Integrations
 APPROVED

apatel
 6/25/2018 6:05:20 PM

Quant Time: Jun 25 04:28:11 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 20 05:52:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	704199	50.00	ug/l	0.04
34) 1,4-Difluorobenzene	6.72	114	895669	50.00	ug/l	0.03
63) Chlorobenzene-d5	10.72	117	716833	50.00	ug/l	0.03
72) 1,4-Dichlorobenzene-d4	12.93	152	363857	50.00	ug/l	0.02

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.05	65	360855	50.73	ug/l	0.04
Spiked Amount	50.000		Recovery	=	101.46%	
35) Dibromofluoromethane	5.59	113	323355	44.36	ug/l	0.04
Spiked Amount	50.000		Recovery	=	88.72%	
50) Toluene-d8	8.74	98	930068	52.74	ug/l	0.03
Spiked Amount	50.000		Recovery	=	105.48%	
62) 4-Bromofluorobenzene	11.96	95	363064	50.39	ug/l	0.03
Spiked Amount	50.000		Recovery	=	100.78%	

Target Compounds

						Qvalue
4) Vinyl Chloride	1.55	62	3157814	856.01	ug/l	99
12) 1,1-Dichloroethene	2.57	96	1369940	566.25	ug/l	100
16) Acetone	2.63	43	173561	178.42	ug/l #	89
20) Methylene Chloride	3.09	84	38371	11.43	ug/l #	67
21) trans-1,2-Dichloroethene	3.40	96	1984739	750.63	ug/l	90
24) 1,1-Dichloroethane	4.01	63	1309822	108.71	ug/l	98
27) cis-1,2-Dichloroethene	4.82	96	49118547m	7433.90	ug/l	
30) Chloroform	5.36	83	148860	11.70	ug/l	95
31) Cyclohexane	5.64	56	1138167	139.46	ug/l	96
39) Methylcyclohexane	7.32	83	2365071	274.04	ug/l	93
40) Benzene	6.05	78	1003088	47.52	ug/l	98
44) Trichloroethene	7.02	130	11409996	1800.28	ug/l	97
52) Toluene	8.84	92	1113120	92.62	ug/l	99
55) 1,1,2-Trichloroethane	9.49	97	130754	30.75	ug/l #	72
64) Tetrachloroethene	9.55	164	319044	52.90	ug/l	96
65) Chlorobenzene	10.75	112	1271301	94.81	ug/l	98
67) Ethyl Benzene	10.88	91	2570031	108.57	ug/l	100
68) m/p-Xylenes	11.04	106	2724576	345.14	ug/l	90
69) o-Xylene	11.44	106	479454	63.59	ug/l	97
73) Isopropylbenzene	11.80	105	849138	39.02	ug/l	97
78) n-propylbenzene	12.18	91	2088340	74.30	ug/l	97
80) 1,3,5-Trimethylbenzene	12.35	105	3703902	218.19	ug/l	96
83) tert-Butylbenzene	12.61	119	207177	10.62	ug/l	97
84) 1,2,4-Trimethylbenzene	12.66	105	6751747	365.90	ug/l	93
85) sec-Butylbenzene	12.78	105	1387196	60.64	ug/l	94
86) p-Isopropyltoluene	12.91	119	1187910m	64.08	ug/l	
87) 1,3-Dichlorobenzene	12.87	146	743729	65.66	ug/l	92
88) 1,4-Dichlorobenzene	12.95	146	1223627	110.62	ug/l	91
89) n-Butylbenzene	13.23	91	1401576m	71.94	ug/l	
91) 1,2-Dichlorobenzene	13.23	146	1611187	167.14	ug/l	98
95) Naphthalene	14.55	128	4293470	353.54	ug/l	97

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

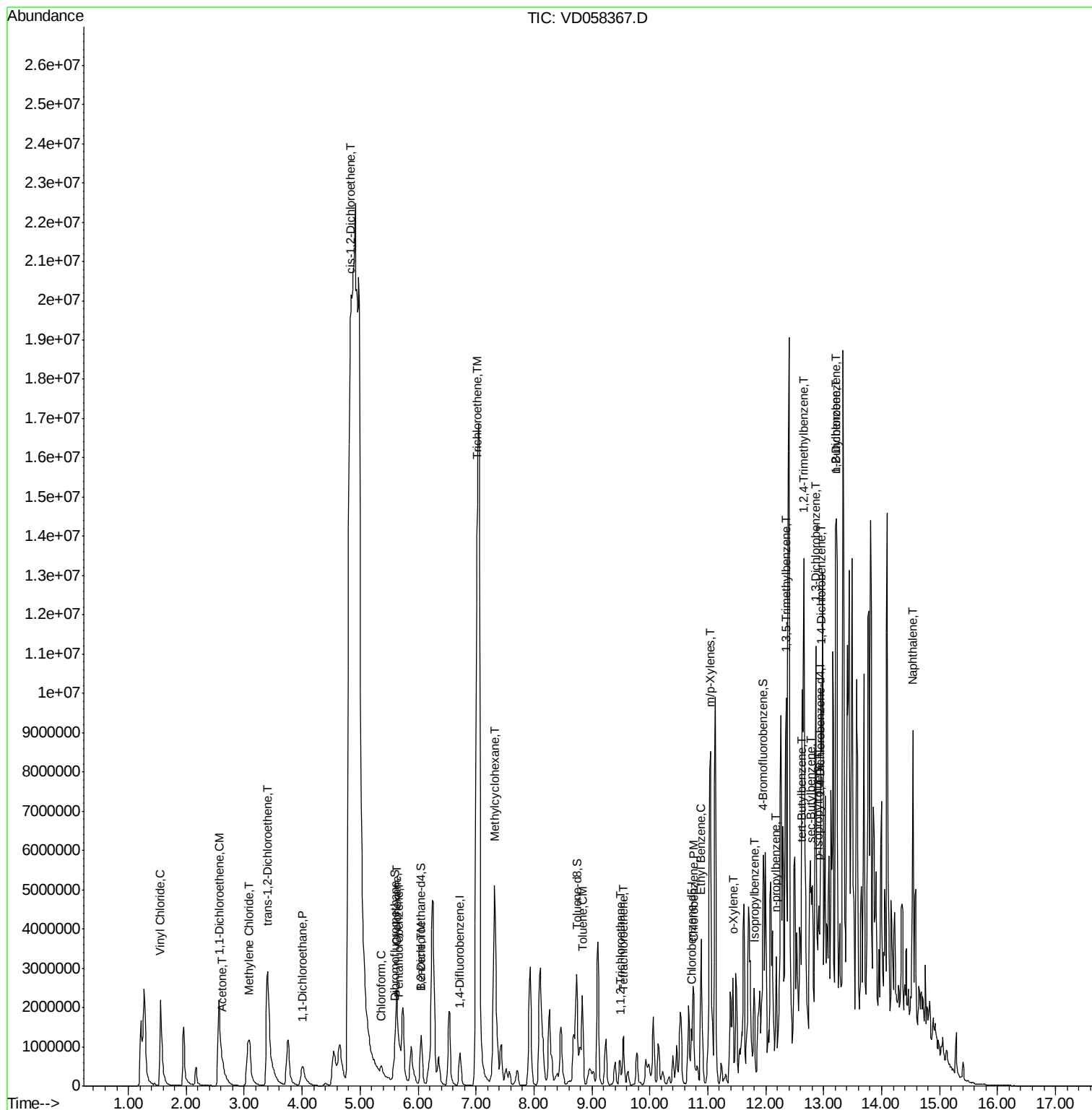
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD062418\
Data File : VD058367.D
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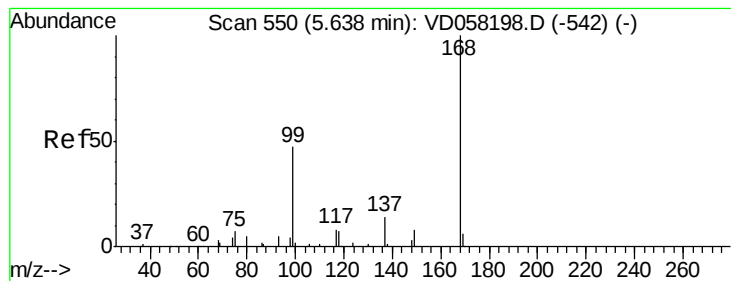
Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-25-27-180621

Manual Integrations
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Quant Time: Jun 25 04:28:11 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:52:56 2018
Response via : Initial Calibration





#1

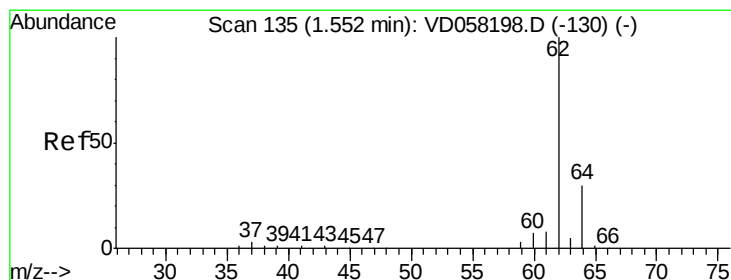
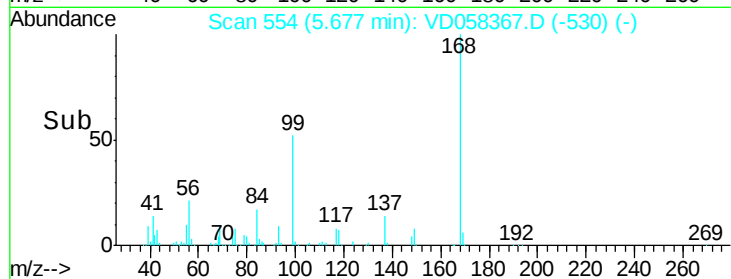
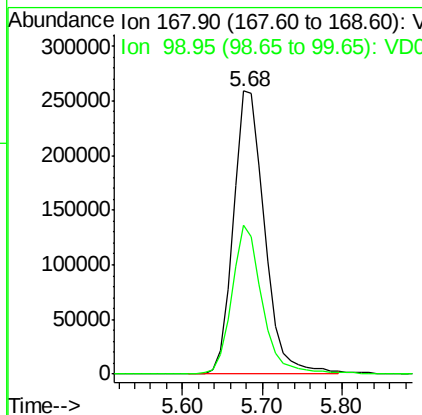
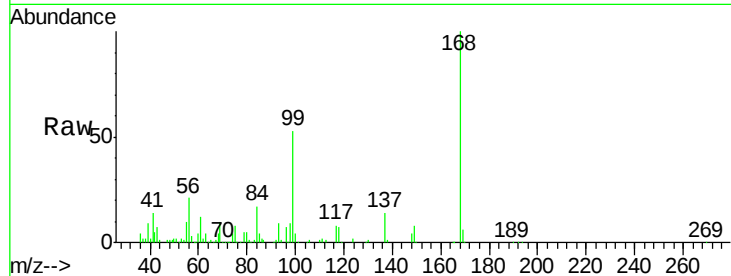
Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.68 min Scan# 554
 Delta R.T. 0.04 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-25-27-180621

Tot Ion	Ratio	Lower	Upper
168	100		
99	52.7	41.1	61.7

Manual Integrations
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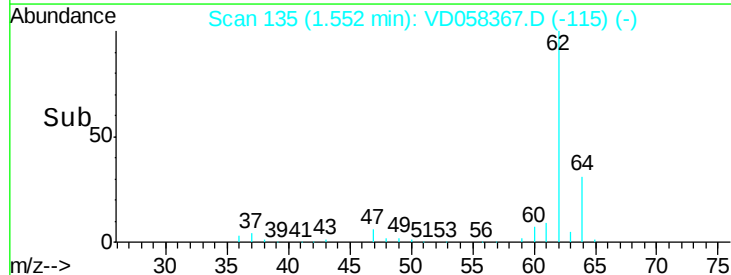
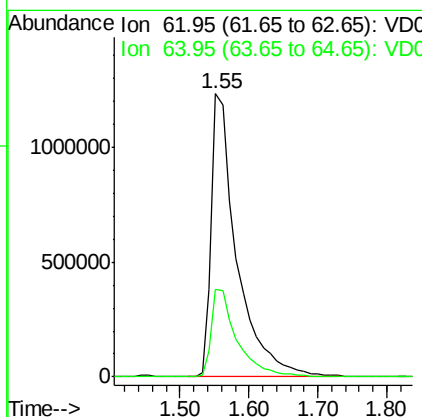
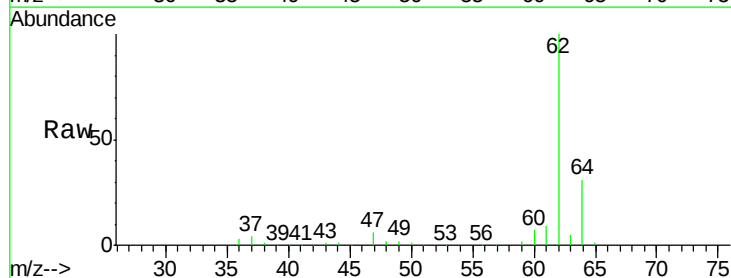
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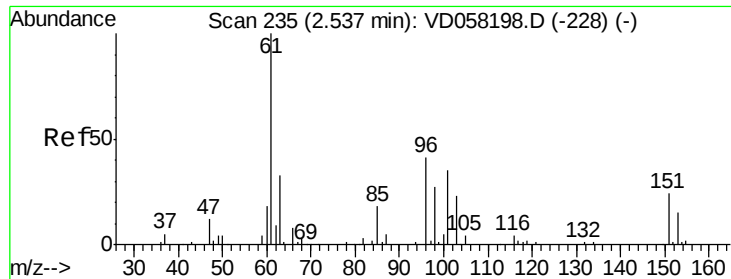


#4

Vinyl Chloride
 Concen: 856.01 ug/l
 RT: 1.55 min Scan# 135
 Delta R.T. -0.00 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion	Ratio	Lower	Upper
62	100		
64	31.0	24.4	36.6





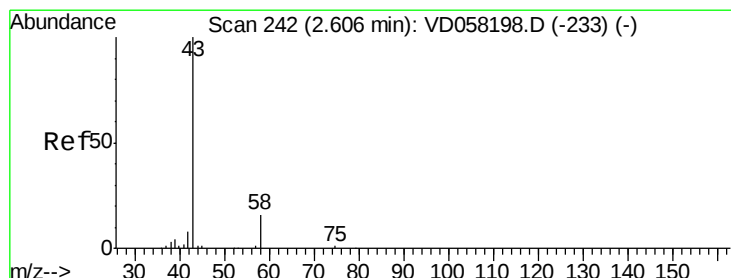
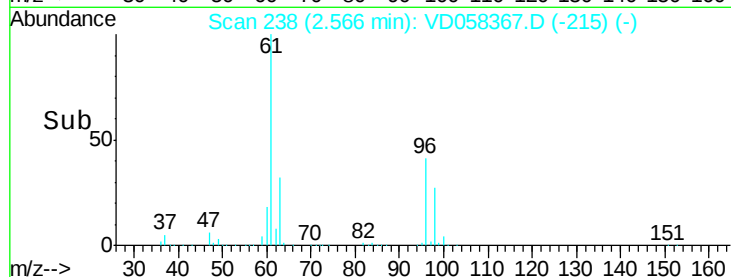
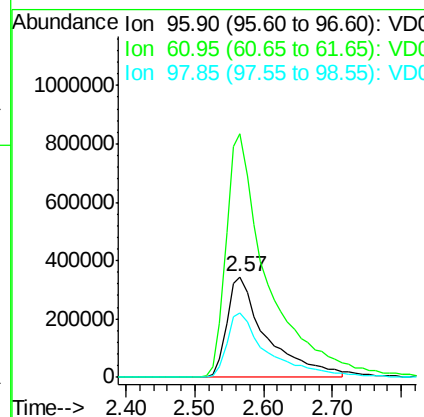
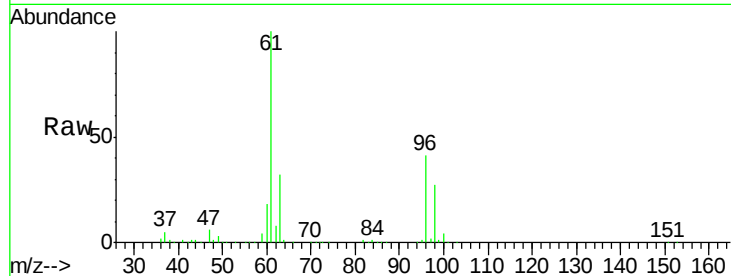
#12
 1,1-Dichloroethene
 Concen: 566.25 ug/l
 RT: 2.57 min Scan# 238
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-25-27-180621

Tot Ion: 96 Resp: 1369940
 Ion Ratio Lower Upper
 96 100
 61 242.7 193.9 290.9
 98 64.6 51.7 77.5

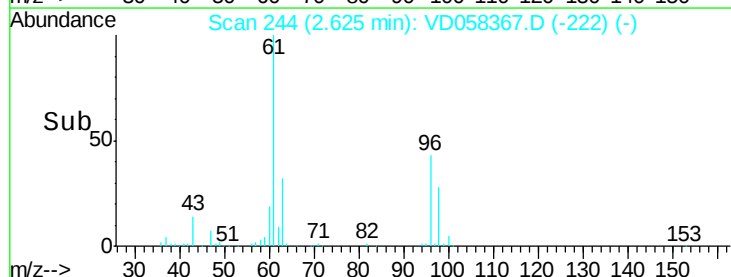
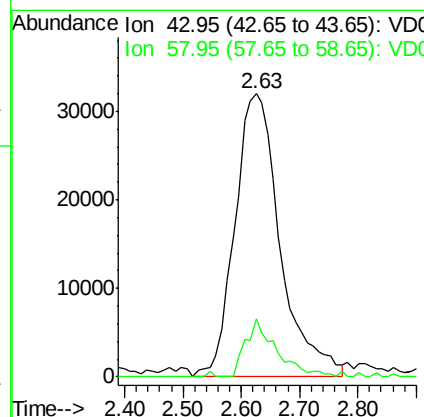
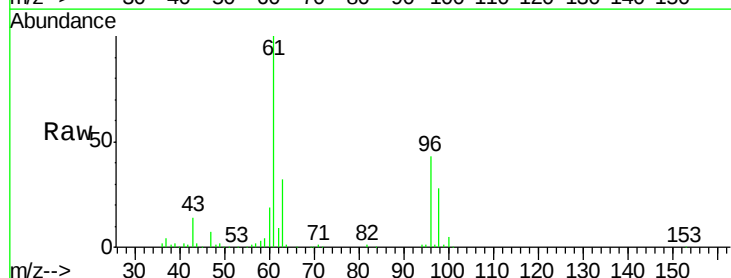
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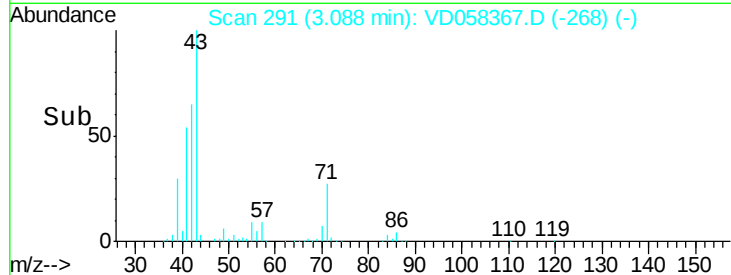
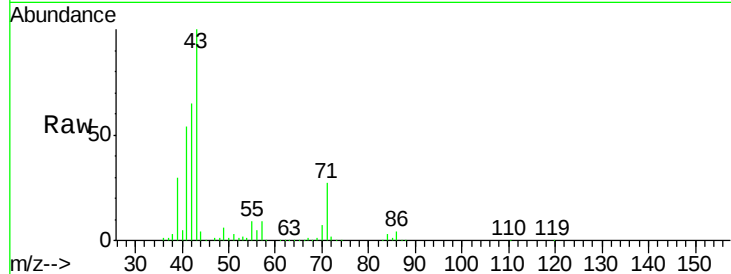
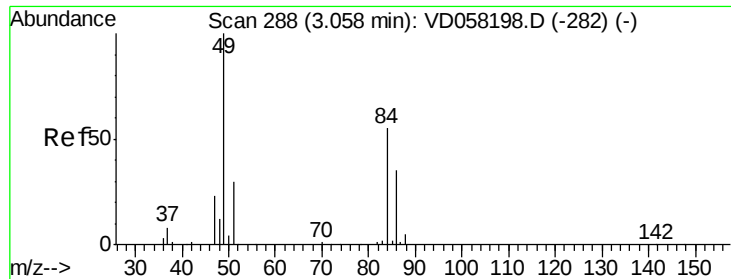
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#16
 Acetone
 Concen: 178.42 ug/l
 RT: 2.63 min Scan# 244
 Delta R.T. 0.02 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion: 43 Resp: 173561
 Ion Ratio Lower Upper
 43 100
 58 20.4 12.7 19.1#





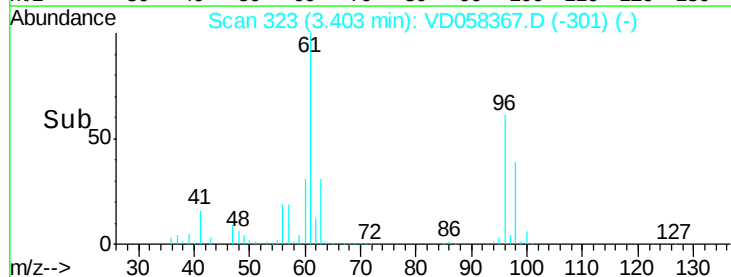
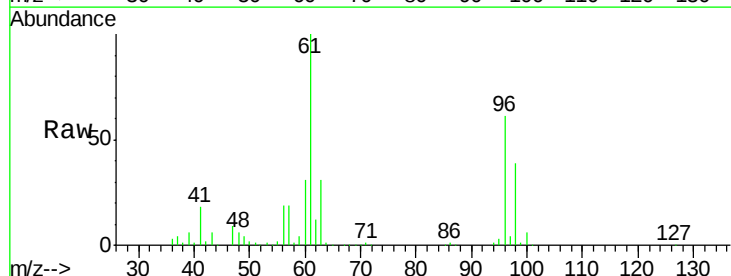
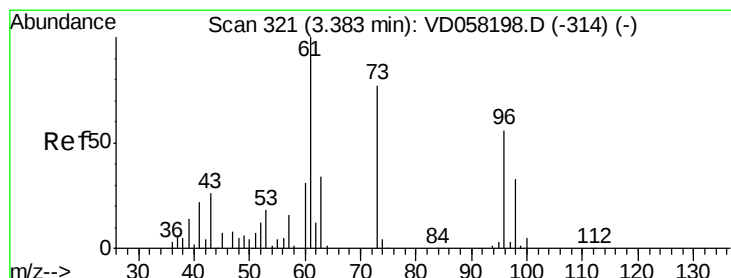
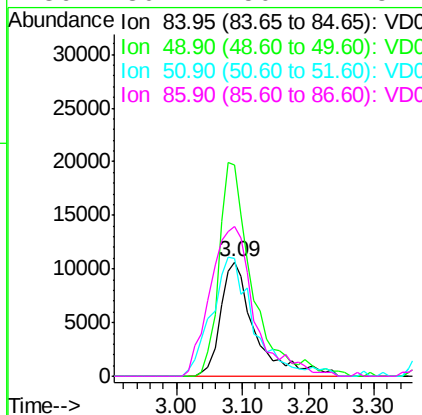
#20
Methvlene Chloride
Concen: 11.43 ug/l
RT: 3.09 min Scan# 291
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tot Ion	Ratio	Lower	Upper
84	100		
49	185.0	145.0	217.6
51	103.0	42.9	64.3#
86	130.7	50.1	75.1#

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-25-27-180621

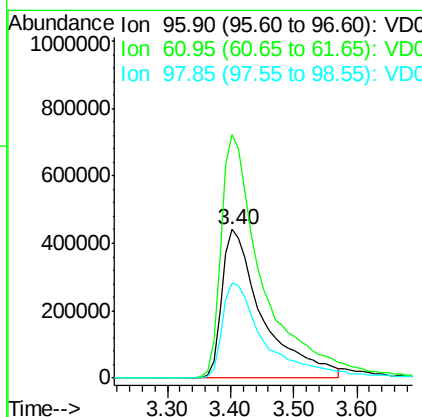
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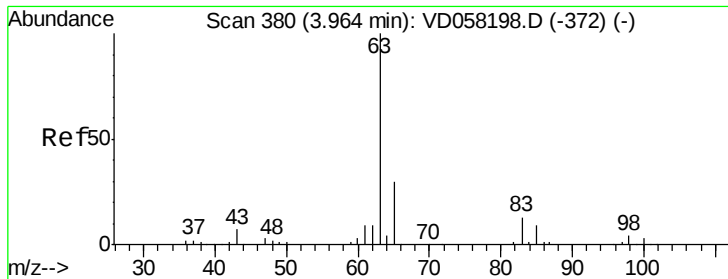
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#21
trans-1,2-Dichloroethene
Concen: 750.63 ug/l
RT: 3.40 min Scan# 323
Delta R.T. 0.02 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion	Ratio	Lower	Upper
96	100		
61	163.6	143.8	215.6
98	64.3	48.0	72.0





#24

1,1-Dichloroethane

Concen: 108.71 ug/l

RT: 4.01 min Scan# 385

Delta R.T. 0.05 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

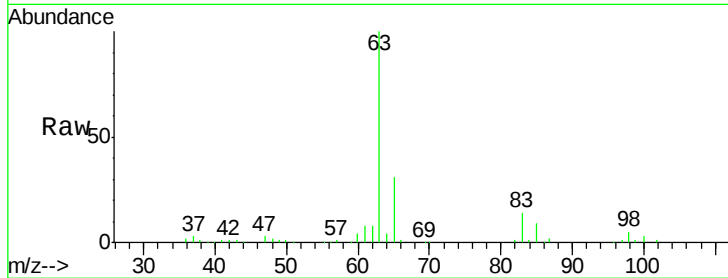
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WP021SB478-25-27-180621

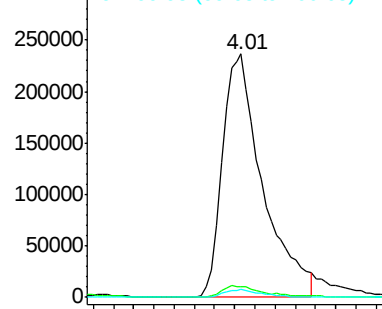
Tot Ion:	63	Resp:	1309822
Ion	Ratio	Lower	Upper
63	100		
98	4.6	1.9	5.7
100	3.2	1.3	3.9

Manual Integrations
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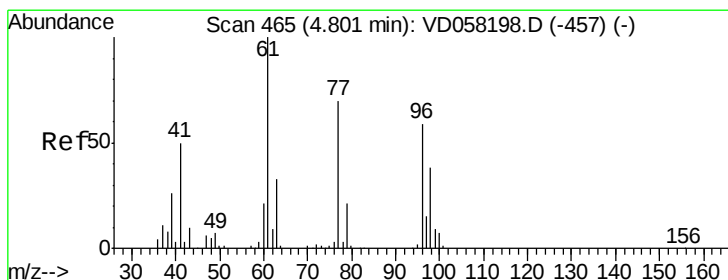
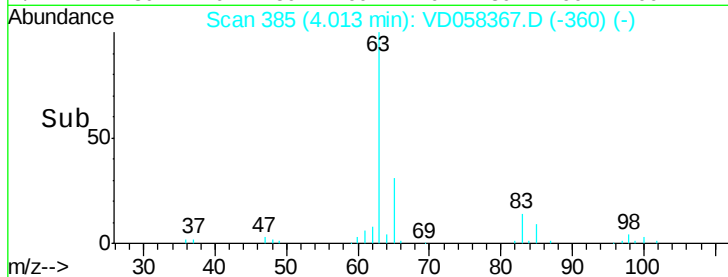
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Abundance Ion 62.95 (62.65 to 63.65): VDC
Ion 97.95 (97.65 to 98.65): VDC
Ion 99.95 (99.65 to 100.65): VDC



Time-->



#27

cis-1,2-Dichloroethene

Concen: 7433.90 ug/l m

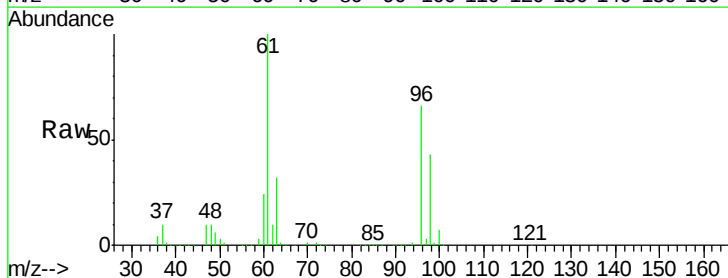
RT: 4.82 min Scan# 467

Delta R.T. 0.02 min

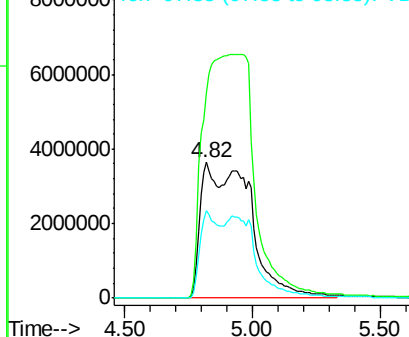
Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

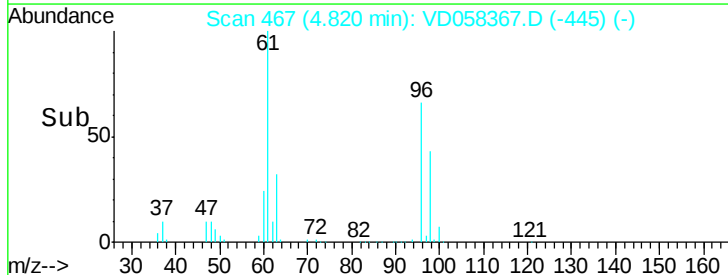
Tgt Ion:	96	Resp:	49118547
Ion	Ratio	Lower	Upper
96	100		
61	151.5	0.0	338.6
98	64.8	0.0	130.2

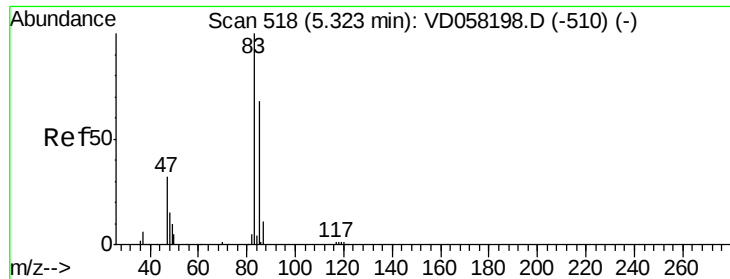


Abundance Ion 95.90 (95.60 to 96.60): VDC
Ion 60.95 (60.65 to 61.65): VDC
Ion 97.85 (97.55 to 98.55): VDC



Time-->





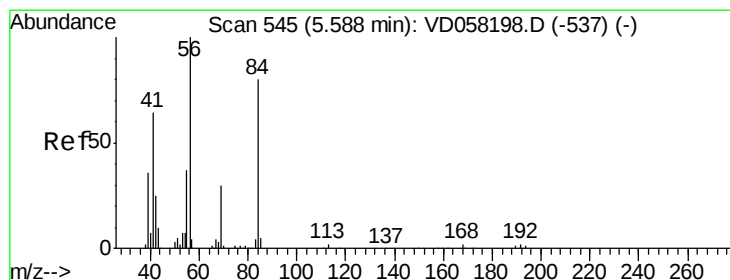
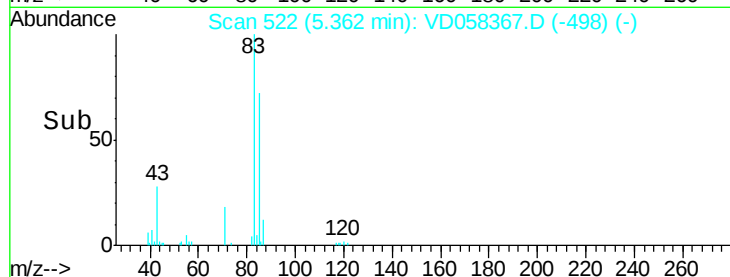
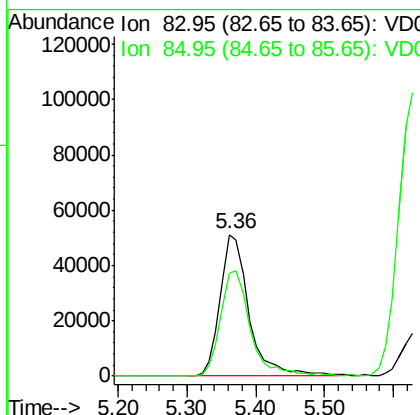
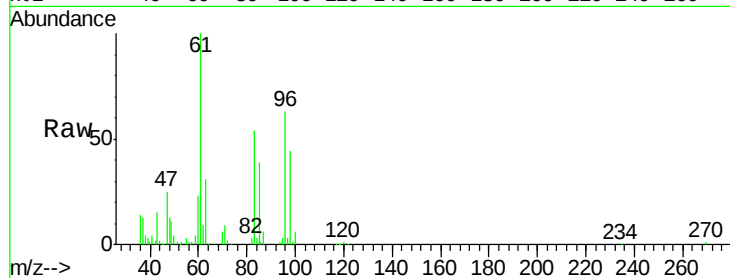
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Chloroform
Concen: 11.70 ug/l
RT: 5.36 min Scan# 522
Delta R.T. 0.04 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-25-27-180621

Tot Ion: 83 Resp: 148860
Ion Ratio Lower Upper
83 100
85 72.2 54.8 82.2

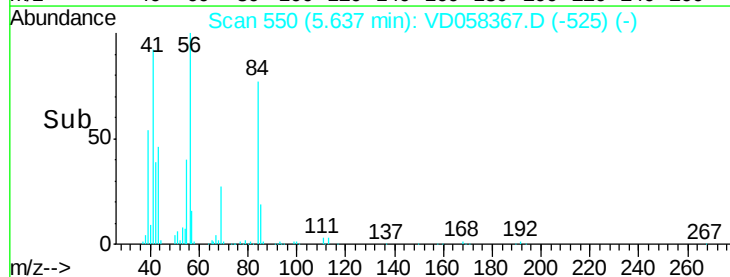
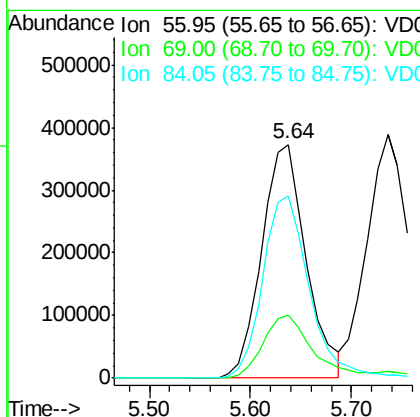
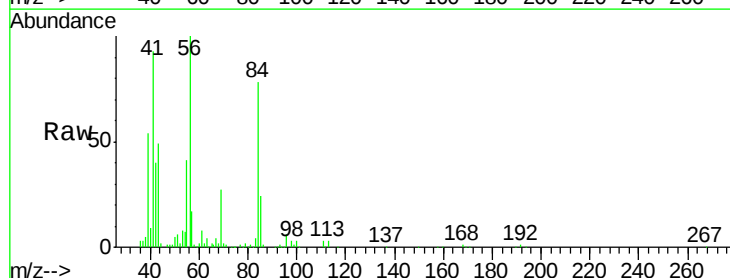
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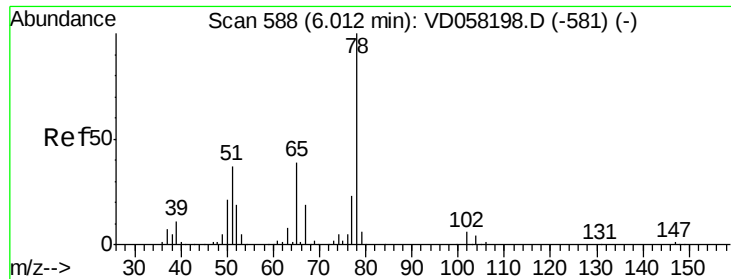
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#31
Cyclohexane
Concen: 139.46 ug/l
RT: 5.64 min Scan# 550
Delta R.T. 0.05 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 56 Resp: 1138167
Ion Ratio Lower Upper
56 100
69 27.1 23.6 35.4
84 77.7 65.2 97.8





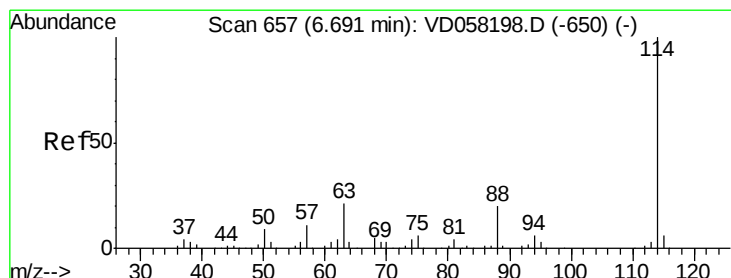
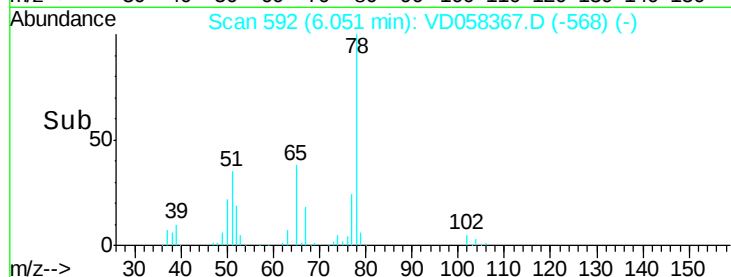
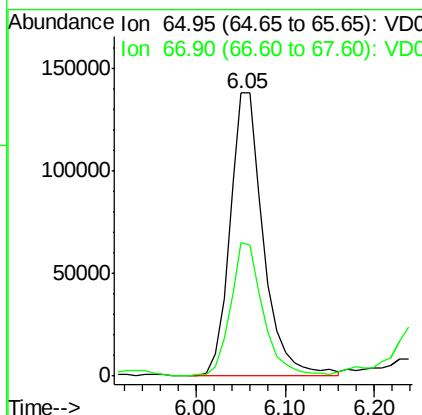
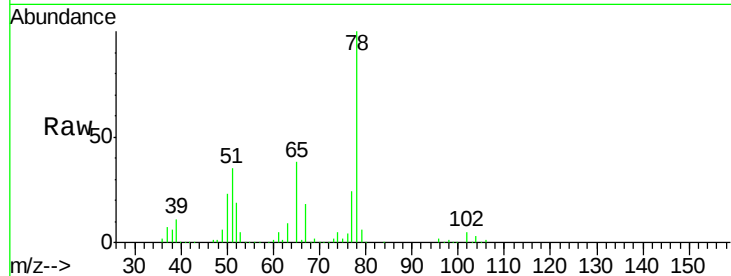
#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 6.05 min Scan# 592
 Delta R.T. 0.04 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-25-27-180621

Tot Ion	Ratio	Resp	Lower	Upper
65	100	360855		
67	47.4	0.0	97.8	

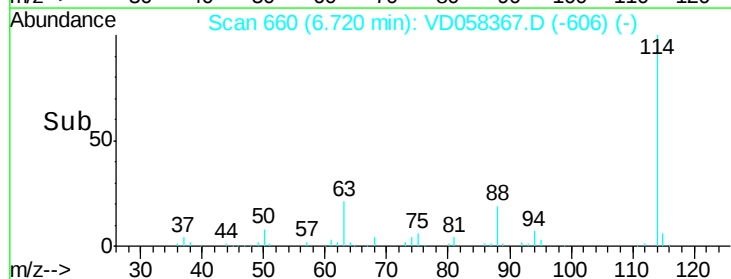
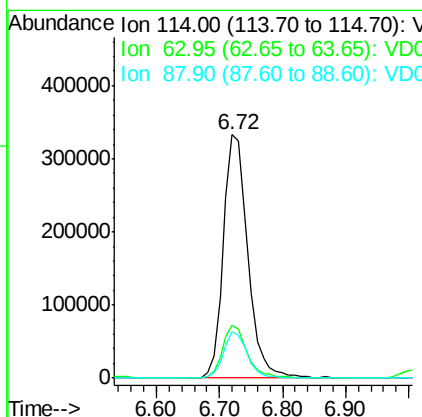
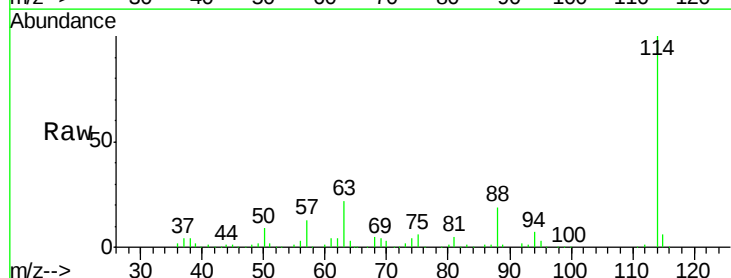
Manual Integrations
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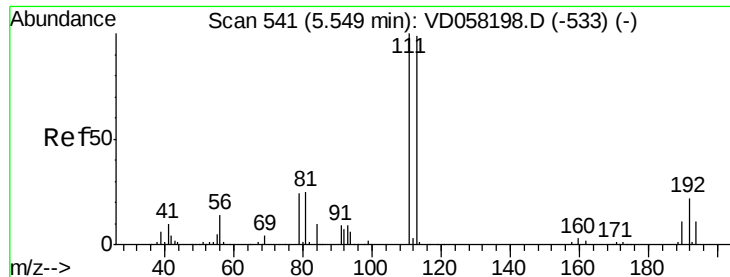
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#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.72 min Scan# 660
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion	Ratio	Resp	Lower	Upper
114	100	895669		
63	21.6	0.0	42.6	
88	18.9	0.0	40.6	





#35

Dibromofluoromethane

Concen: 50.00 ug/l

RT: 5.59 min Scan# 545

Delta R.T. 0.04 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

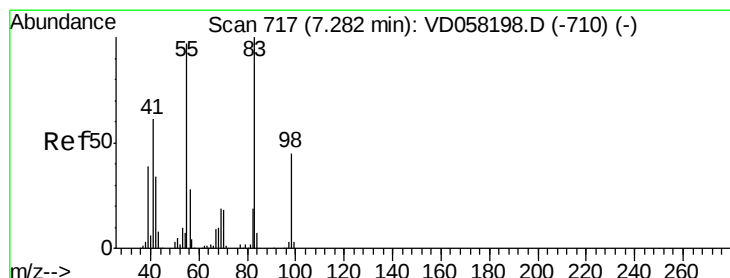
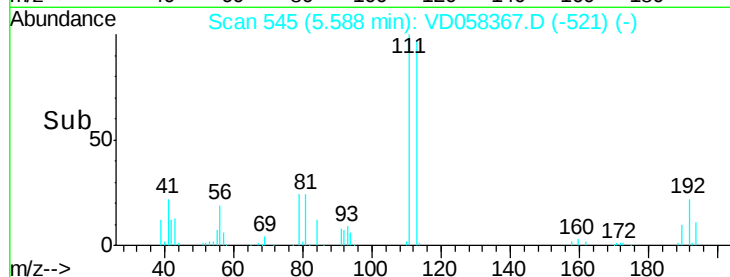
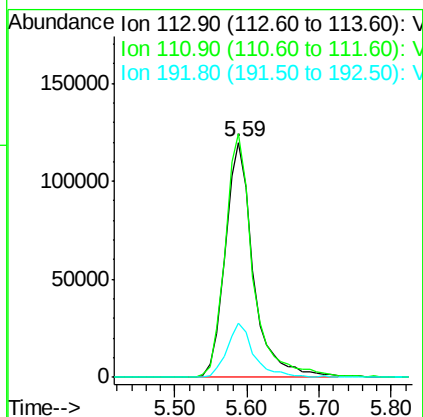
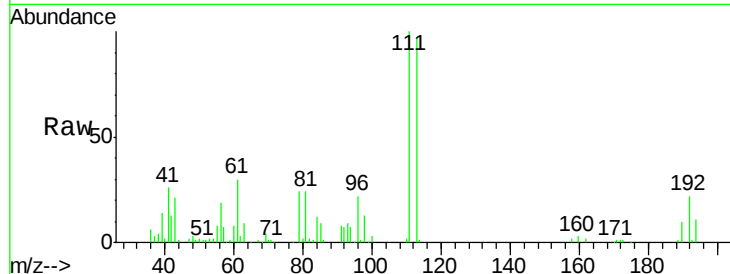
ClientSampleId :

WP021SB478-25-27-180621

Tot Ion:	113	Resp:	323355
Ion Ratio	Lower	Upper	
113	100		
111	103.5	80.6	121.0
192	23.0	17.8	26.6

Manual Integrations
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#39

Methylcyclohexane

Concen: 274.04 ug/l

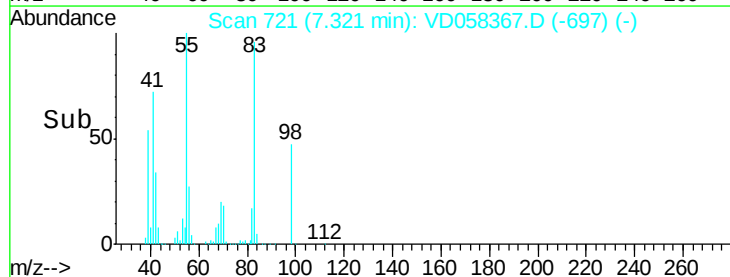
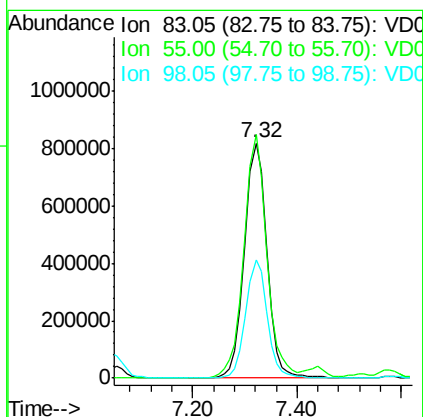
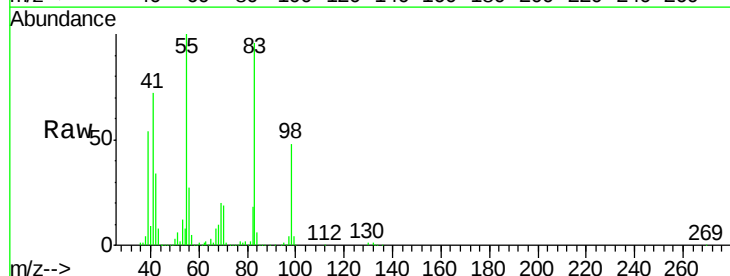
RT: 7.32 min Scan# 721

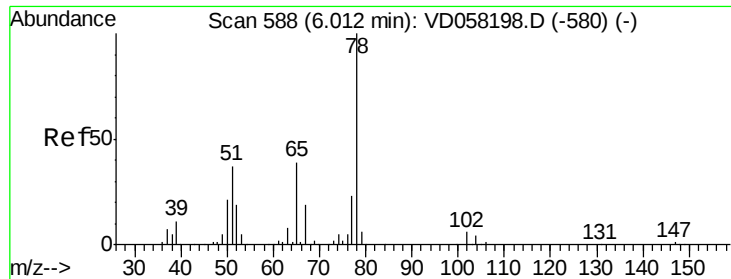
Delta R.T. 0.04 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Tgt Ion:	83	Resp:	2365071
Ion Ratio	Lower	Upper	
83	100		
55	103.6	77.4	116.2
98	50.1	35.9	53.9





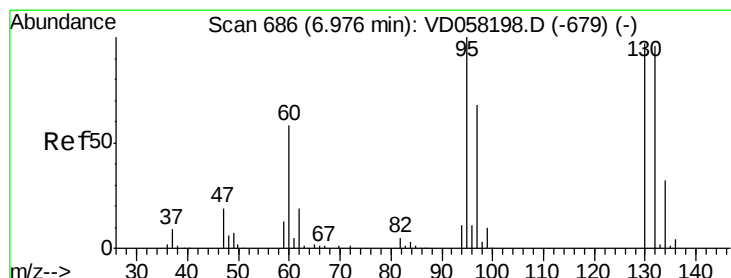
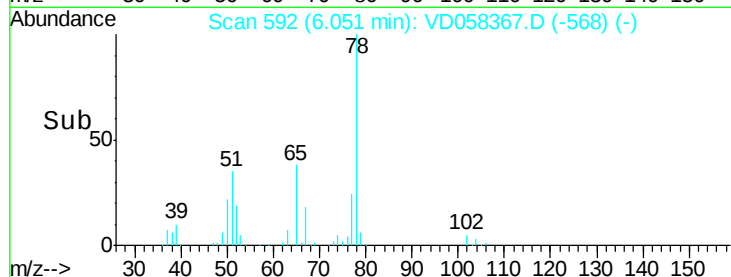
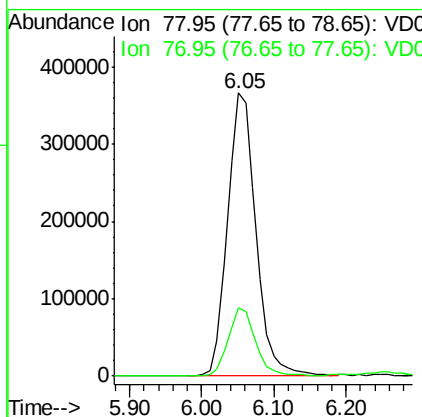
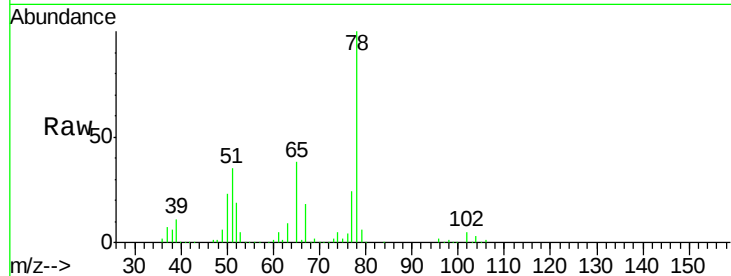
#40
Benzene
Concen: 47.52 ug/l
RT: 6.05 min Scan# 592
Delta R.T. 0.04 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-25-27-180621

Tot Ion: 78 Resp: 1003088
Ion Ratio Lower Upper
78 100
77 24.0 18.5 27.7

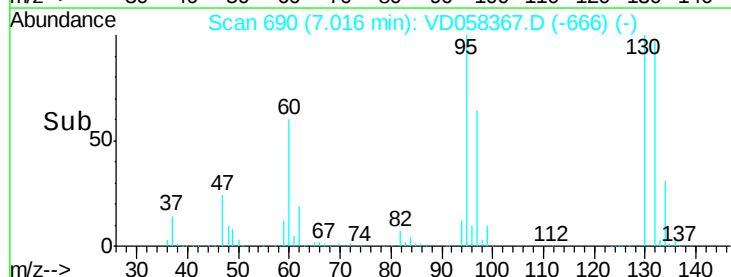
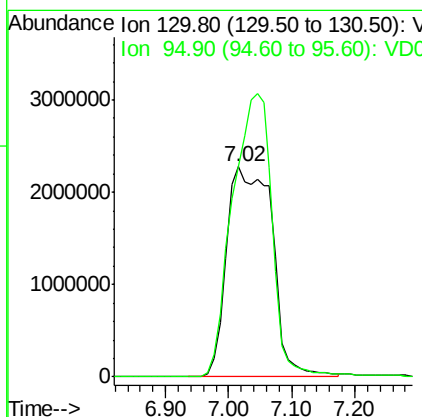
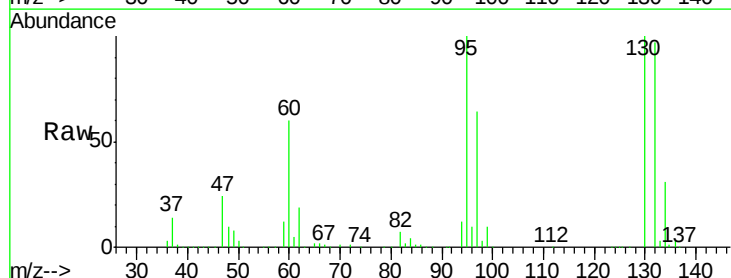
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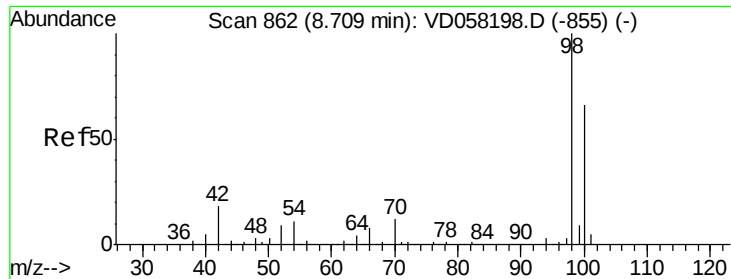
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#44
Trichloroethene
Concen: 1800.28 ug/l
RT: 7.02 min Scan# 690
Delta R.T. 0.04 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion:130 Resp:11409996
Ion Ratio Lower Upper
130 100
95 100.0 0.0 205.6





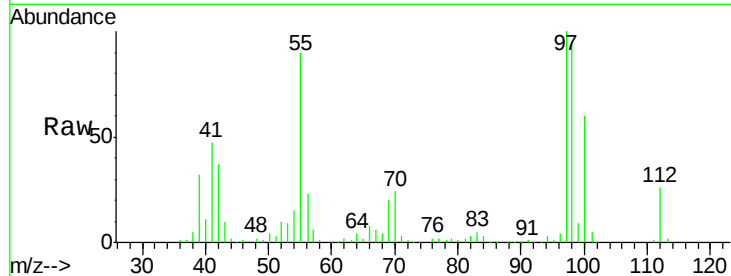
#50
Toluene-d8
Concen: N.D. ug/l
RT: 8.74 min Scan# 865
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-25-27-180621

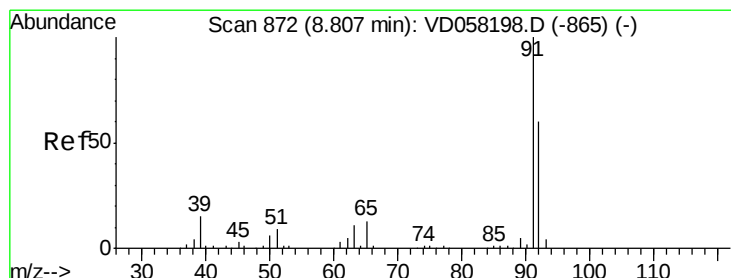
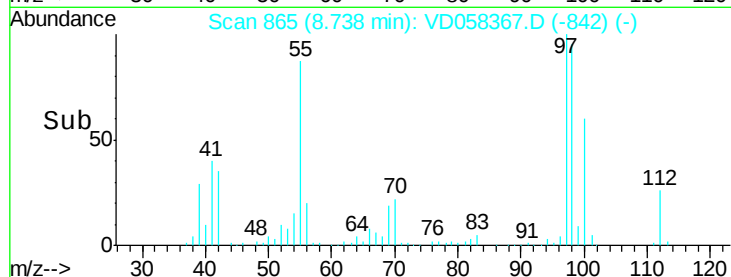
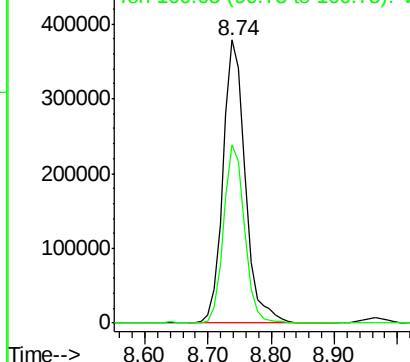
Tot Ion: 98 Resp: 930068
Ion Ratio Lower Upper
98 100
100 63.2 53.6 80.4

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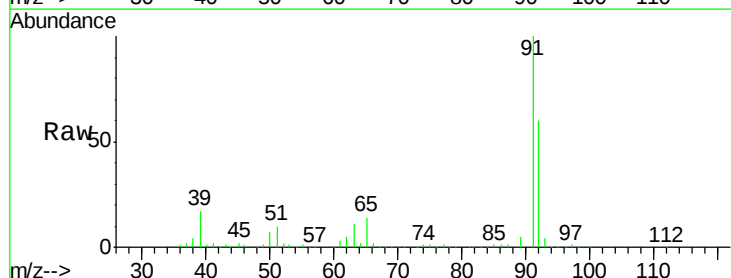


Abundance Ion 98.05 (97.75 to 98.75): VDC
Ion 100.05 (99.75 to 100.75): VDC

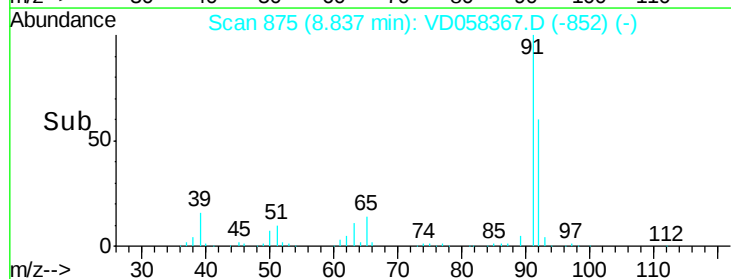
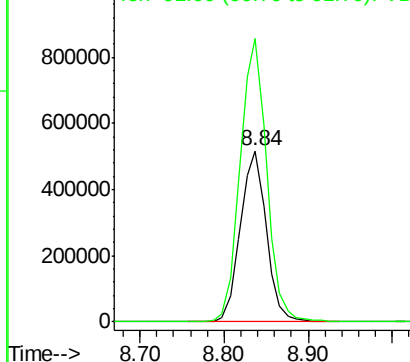


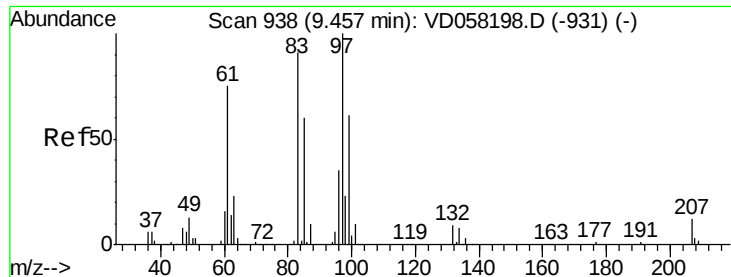
#52
Toluene
Concen: 92.62 ug/l
RT: 8.84 min Scan# 875
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 92 Resp: 1113120
Ion Ratio Lower Upper
92 100
91 165.7 133.2 199.8



Abundance Ion 92.00 (91.70 to 92.70): VDC
Ion 91.00 (90.70 to 91.70): VDC





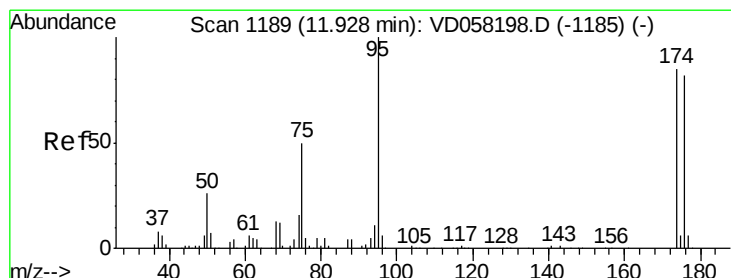
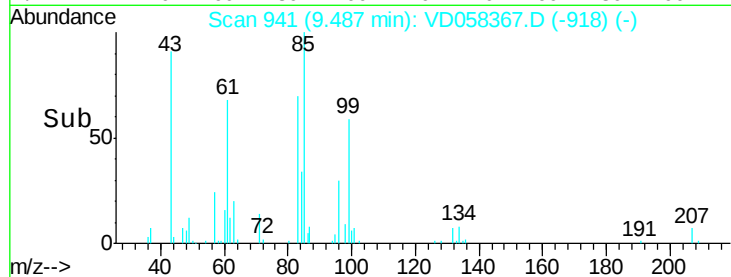
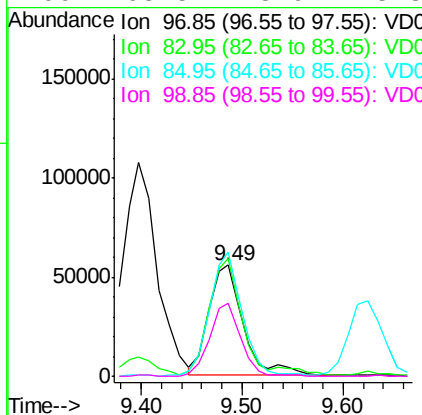
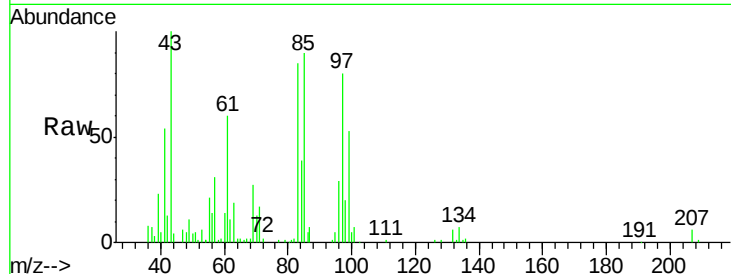
#55
 1,1,2-Trichloroethane
 Concen: 30.75 ug/l
 RT: 9.49 min Scan# 941
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-25-27-180621

Tot Ion	Ratio	Lower	Upper
97	100		
83	106.3	72.9	109.3
85	111.7	48.2	72.4#
99	65.5	48.9	73.3

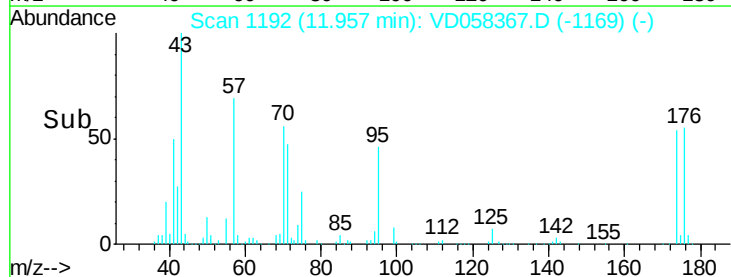
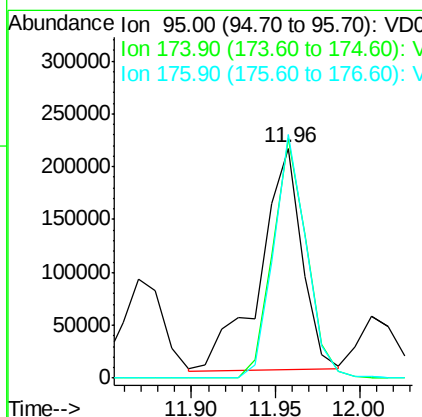
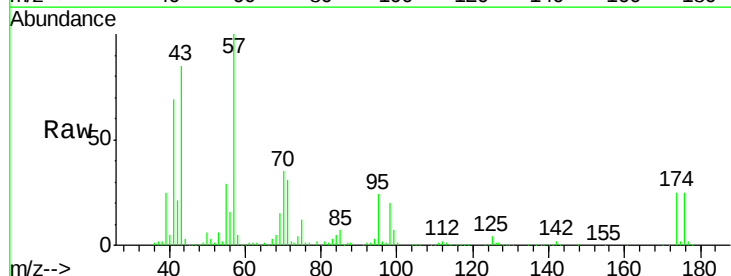
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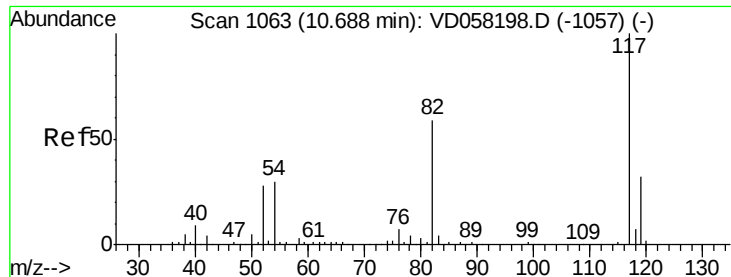
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#62
 4-Bromofluorobenzene
 Concen: N.D. ug/l
 RT: 11.96 min Scan# 1192
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion	Ratio	Lower	Upper
95	100		
174	104.3	0.0	170.2
176	105.9	0.0	164.6





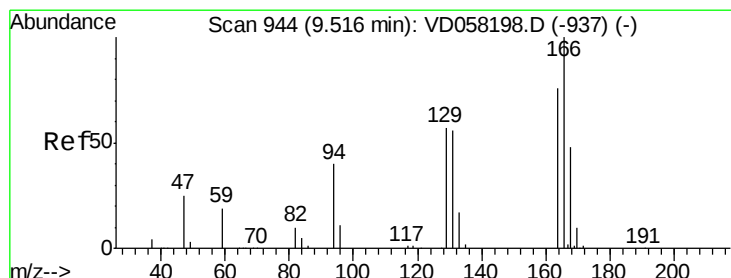
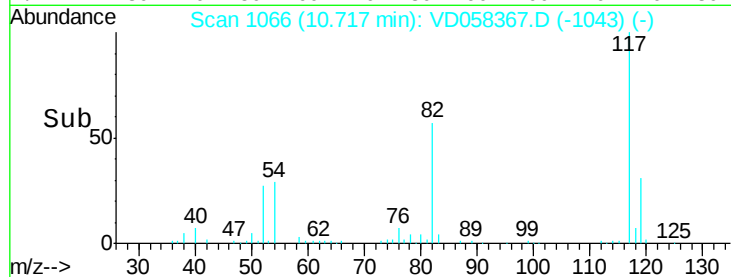
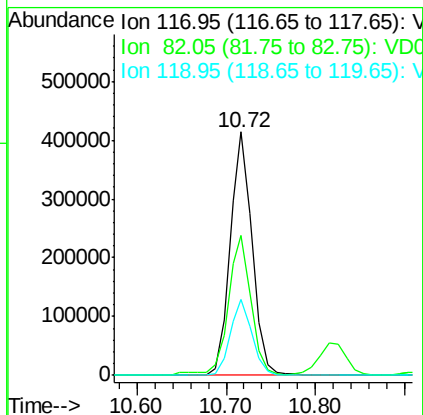
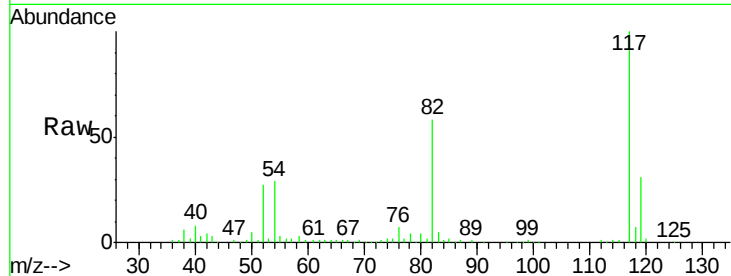
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.72 min Scan# 1066
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-25-27-180621

Tot Ion	Ratio	Lower	Upper
117	100		
82	57.6	47.0	70.6
119	31.4	25.3	37.9

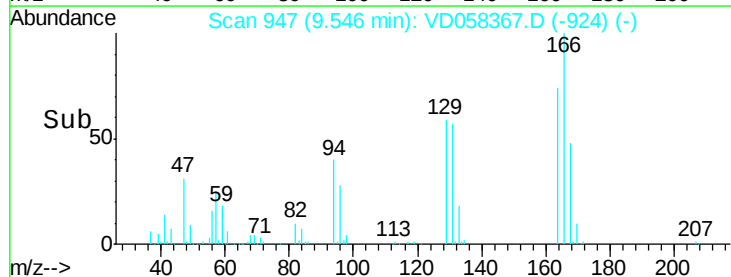
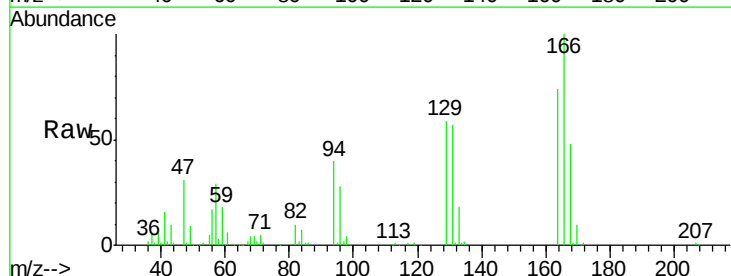
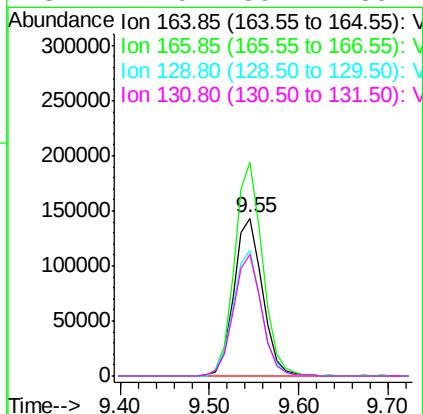
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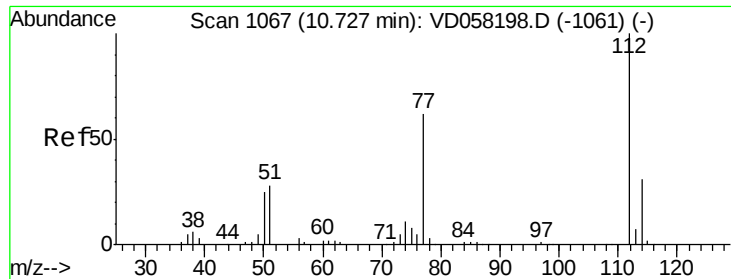
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#64
Tetrachloroethene
Concen: 52.90 ug/l
RT: 9.55 min Scan# 947
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion	Ratio	Lower	Upper
164	100		
166	135.2	105.4	158.0
129	79.4	59.6	89.4
131	77.0	59.4	89.2





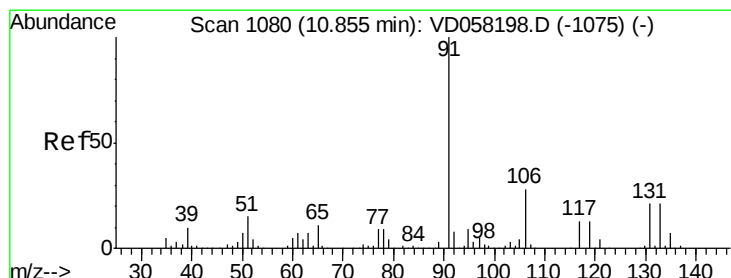
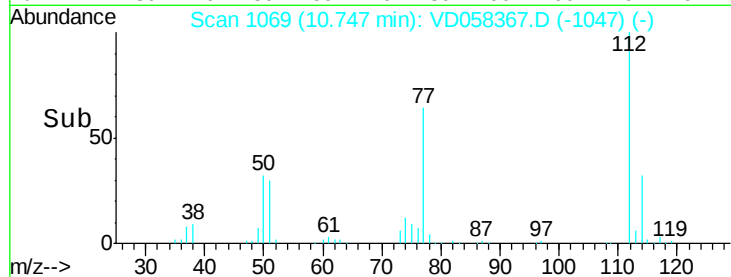
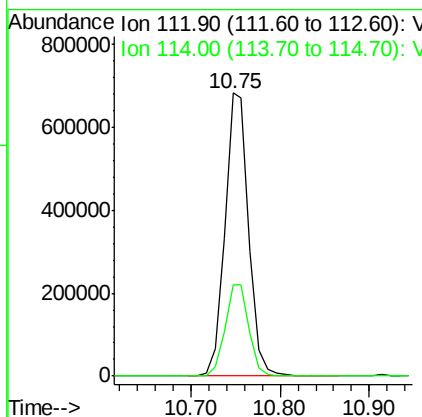
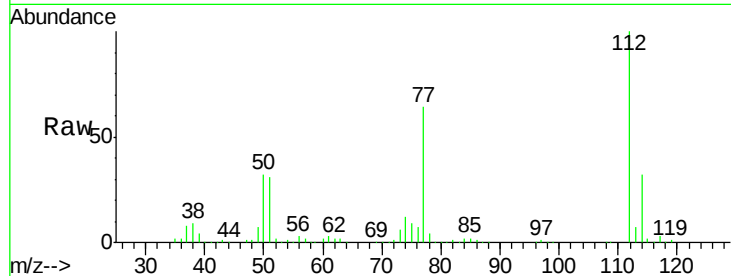
#65
Chlorobenzene
Concen: 94.81 ug/l
RT: 10.75 min Scan# 1069
Delta R.T. 0.02 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-25-27-180621

Tot Ion:112 Resp: 1271301
Ion Ratio Lower Upper
112 100
114 32.1 25.0 37.4

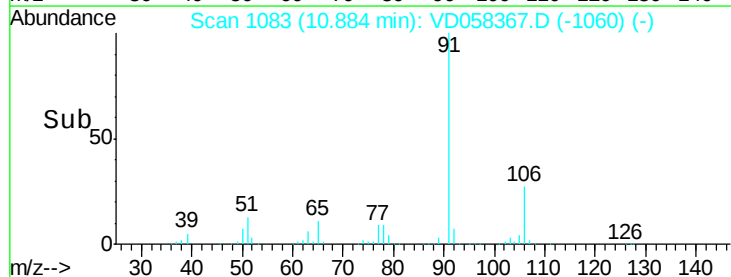
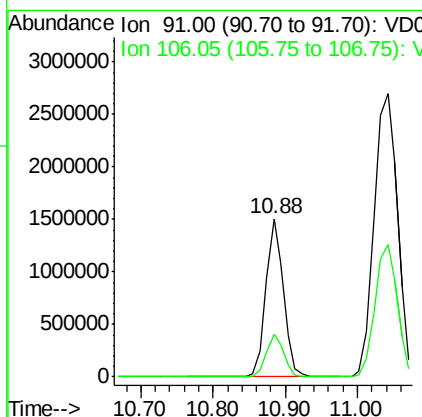
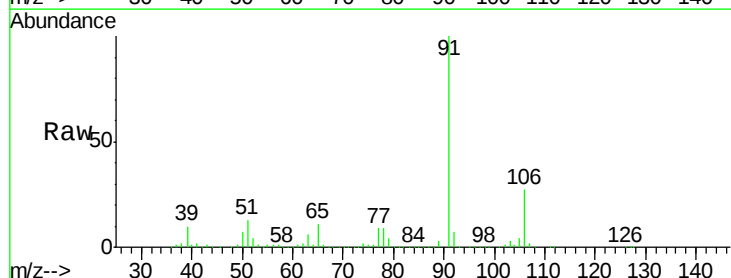
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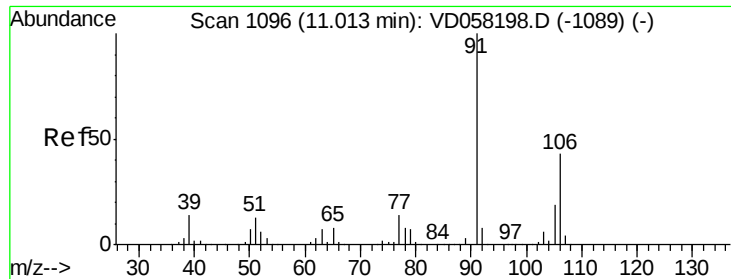
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#67
Ethyl Benzene
Concen: 108.57 ug/l
RT: 10.88 min Scan# 1083
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 91 Resp: 2570031
Ion Ratio Lower Upper
91 100
106 27.4 22.0 33.0





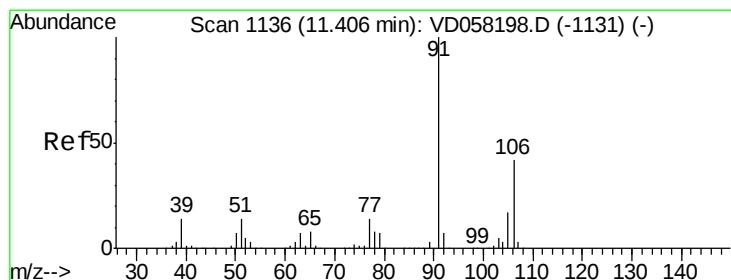
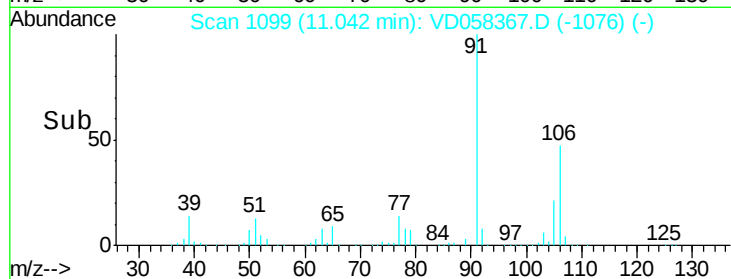
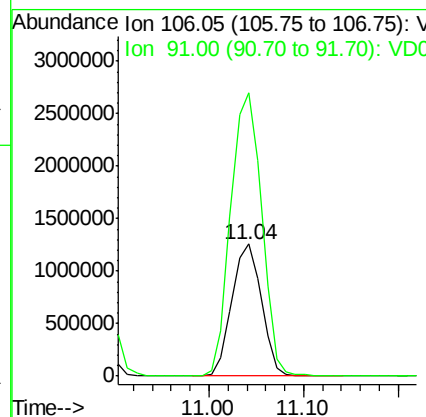
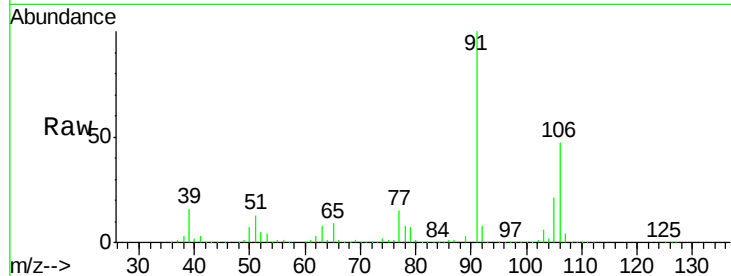
#68
m/p-Xylenes
Concen: 345.14 ug/l
RT: 11.04 min Scan# 1099
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-25-27-180621

Tot Ion:106 Resp: 2724576
Ion Ratio Lower Upper
106 100
91 214.3 185.0 277.6

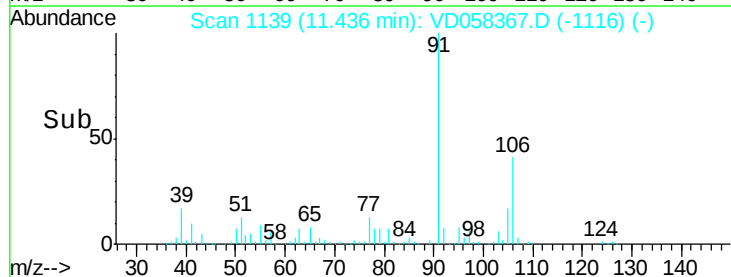
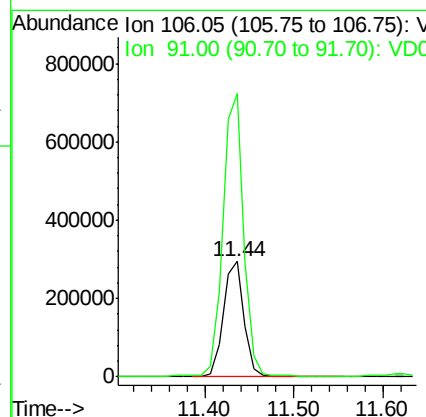
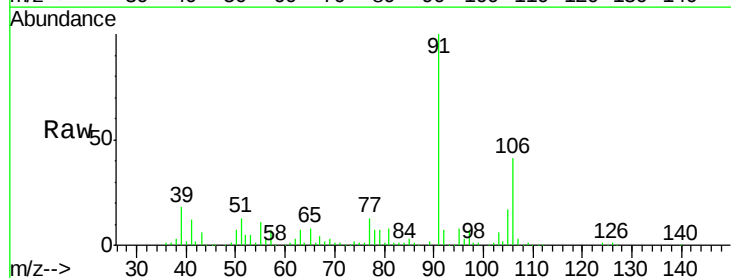
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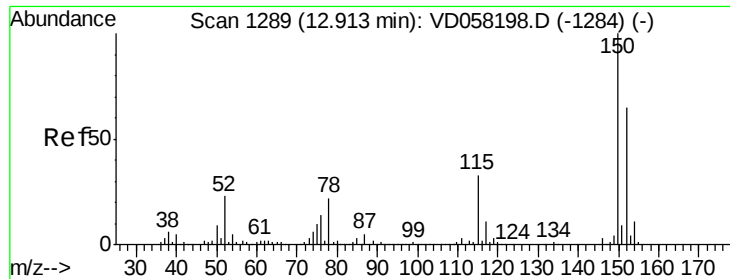
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#69
o-Xylene
Concen: 63.59 ug/l
RT: 11.44 min Scan# 1139
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion:106 Resp: 479454
Ion Ratio Lower Upper
106 100
91 245.2 120.2 360.6





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.93 min Scan# 1291

Delta R.T. 0.02 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

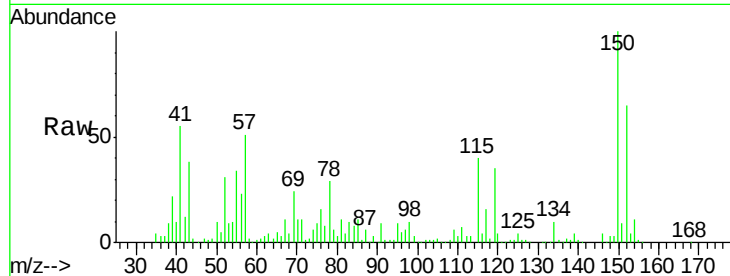
ClientSampleId :

WP021SB478-25-27-180621

Tot Ion	Ratio	Lower	Upper
152	100		
115	61.5	25.1	75.3
150	153.3	0.0	308.8

Manual Integrations
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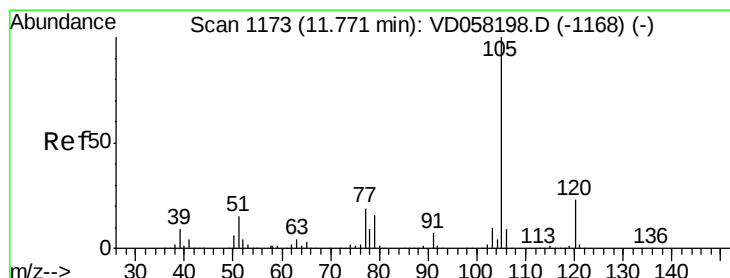
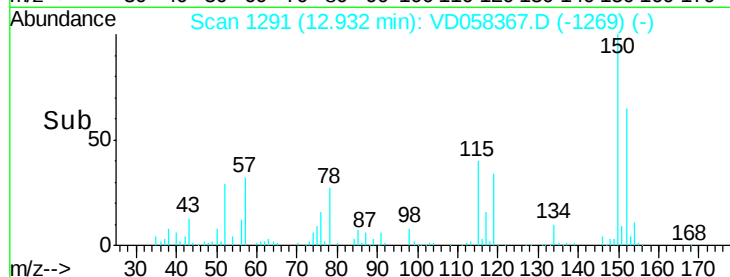
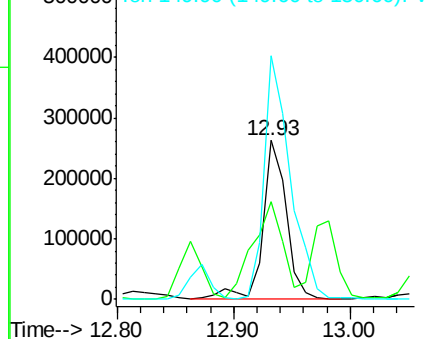
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Abundance Ion 151.90 (151.60 to 152.60): V

Ion 115.00 (114.70 to 115.70): V

Ion 149.90 (149.60 to 150.60): V



#73

Isopropylbenzene

Concen: 39.02 ug/l

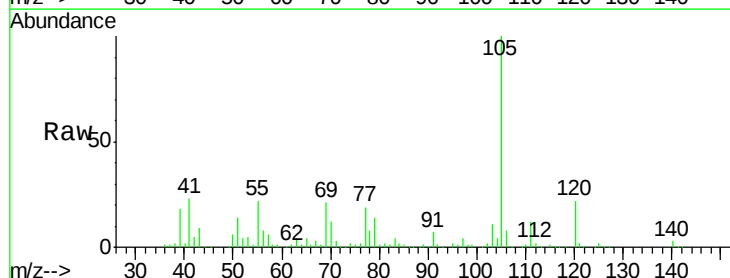
RT: 11.80 min Scan# 1176

Delta R.T. 0.03 min

Lab File: VD058367.D

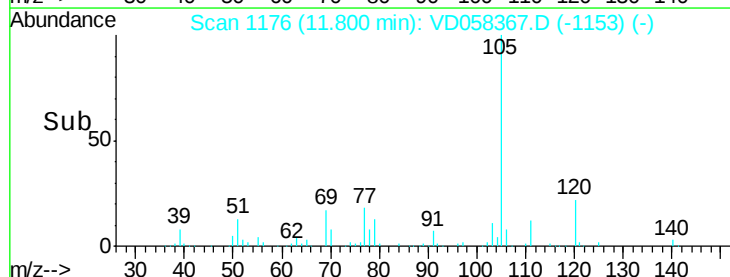
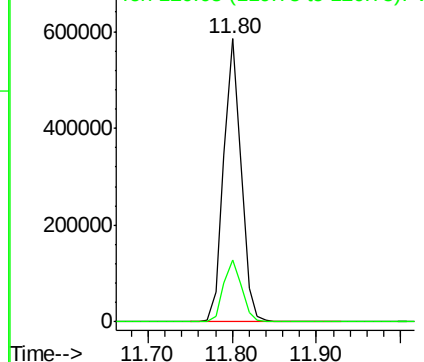
Acq: 24 Jun 2018 13:04

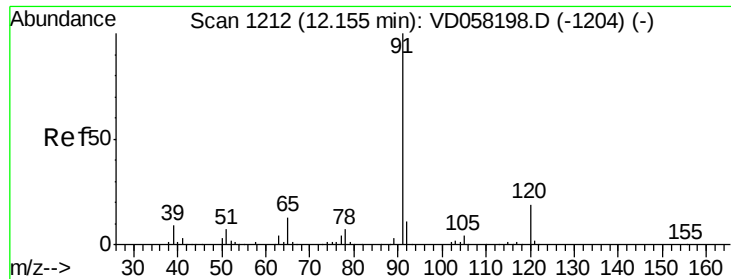
Tgt Ion	Ratio	Lower	Upper
105	100		
120	22.0	11.6	34.8



Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.05 (119.75 to 120.75): V





#78

n-propylbenzene

Concen: 74.30 ug/l

RT: 12.18 min Scan# 1215

Delta R.T. 0.03 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

ClientSampleId :

WP021SB478-25-27-180621

Tot Ion: 91 Resp: 2088340

Ion Ratio Lower Upper

91 100

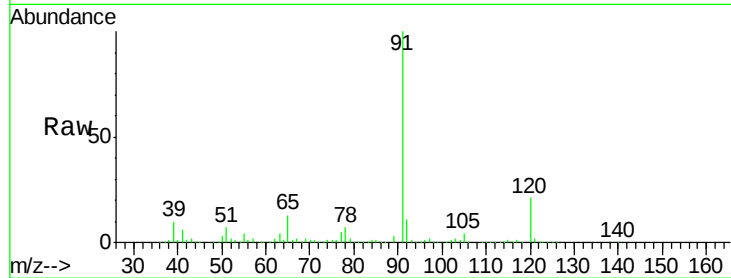
120 20.8 9.7 29.1

Manual Integrations

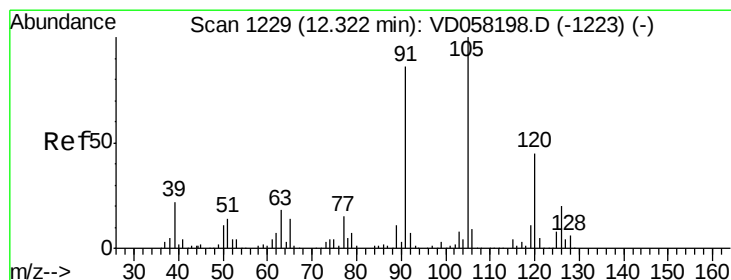
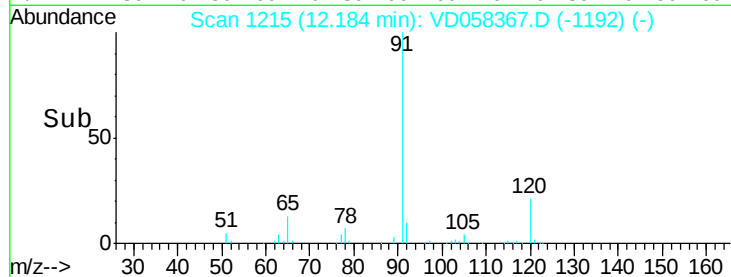
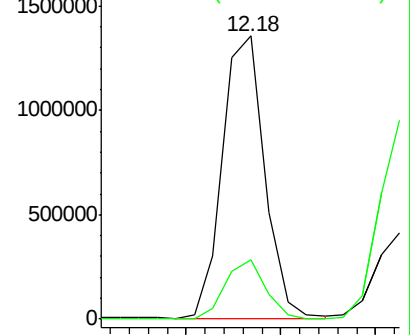
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Abundance Ion 91.00 (90.70 to 91.70): VD058198.D (-1204) (-)



#80

1,3,5-Trimethylbenzene

Concen: 218.19 ug/l

RT: 12.35 min Scan# 1232

Delta R.T. 0.03 min

Lab File: VD058367.D

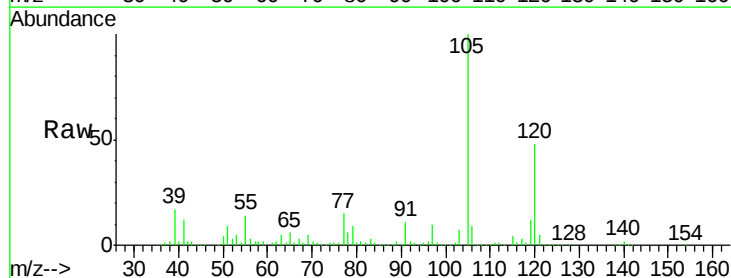
Acq: 24 Jun 2018 13:04

Tgt Ion:105 Resp: 3703902

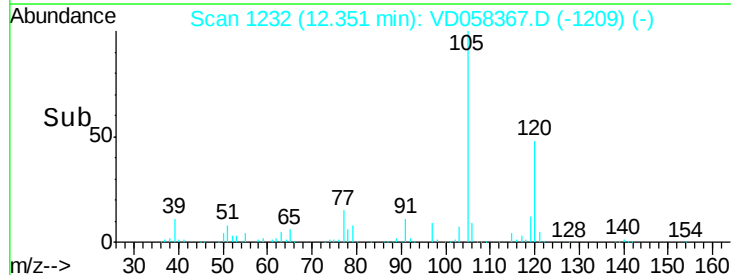
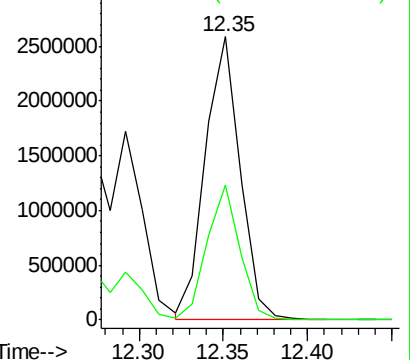
Ion Ratio Lower Upper

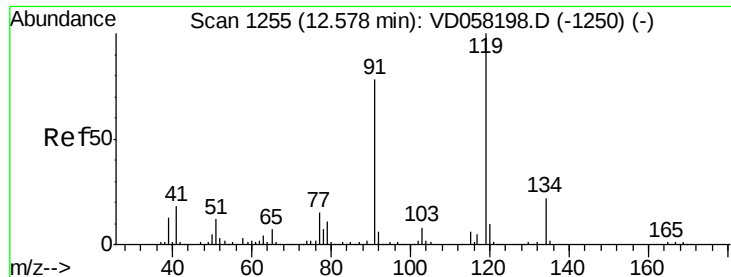
105 100

120 47.7 22.5 67.5



Abundance Ion 105.05 (104.75 to 105.75): VD058198.D (-1223) (-)





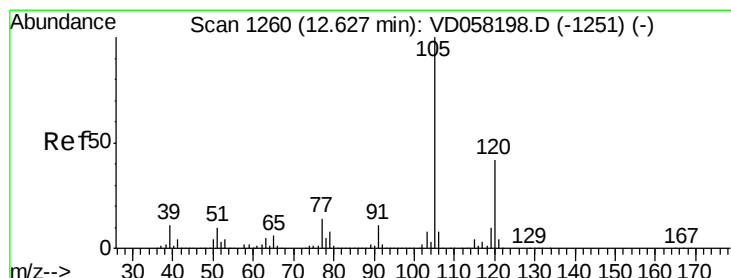
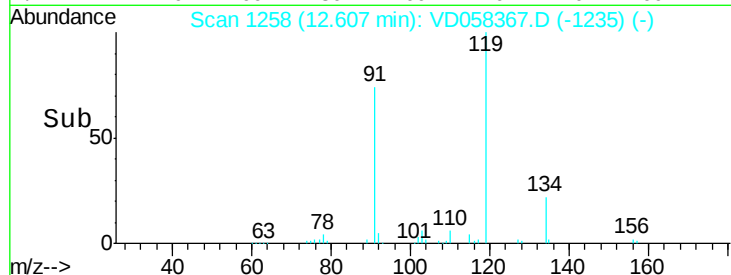
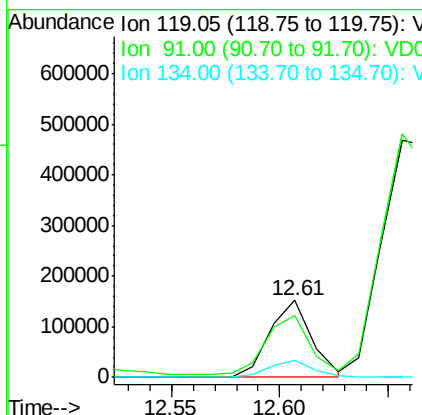
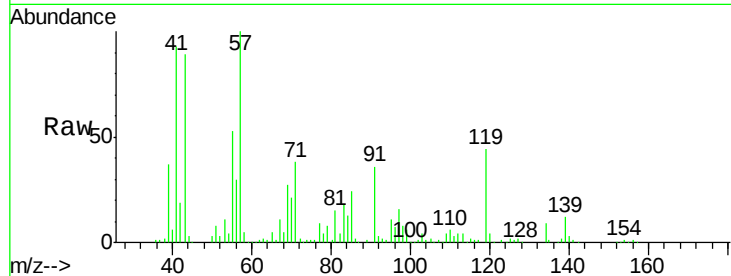
#83
 tert-Butylbenzene
 Concen: 10.62 ug/l
 RT: 12.61 min Scan# 1258
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-25-27-180621

Tot Ion	Ratio	Lower	Upper
119	100		
91	80.7	38.9	116.6
134	21.5	11.2	33.5

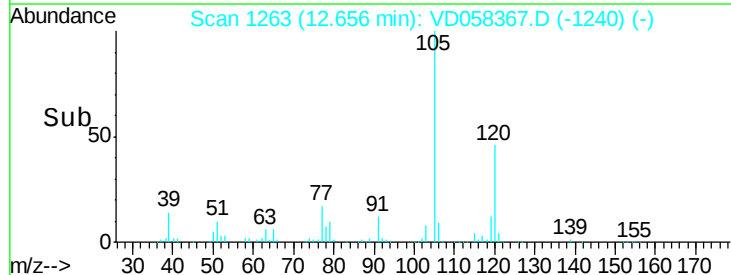
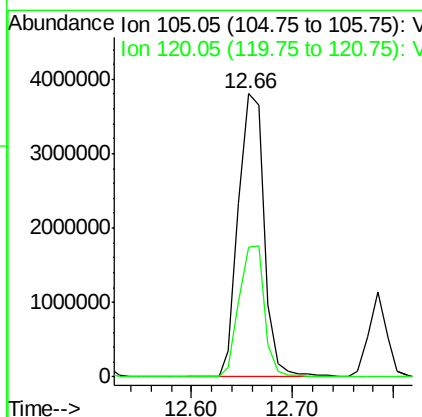
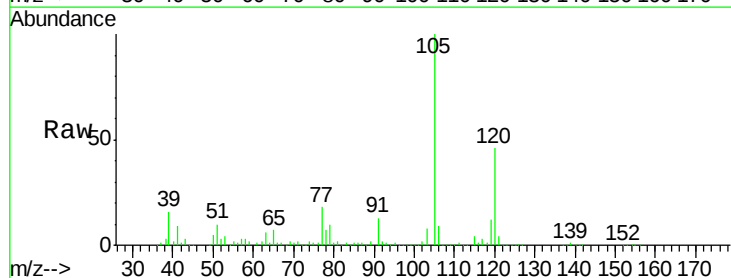
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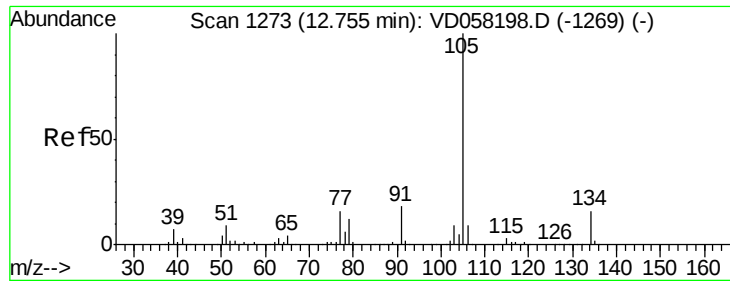
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#84
 1,2,4-Trimethylbenzene
 Concen: 365.90 ug/l
 RT: 12.66 min Scan# 1263
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion	Ratio	Lower	Upper
105	100		
120	46.0	20.8	62.4





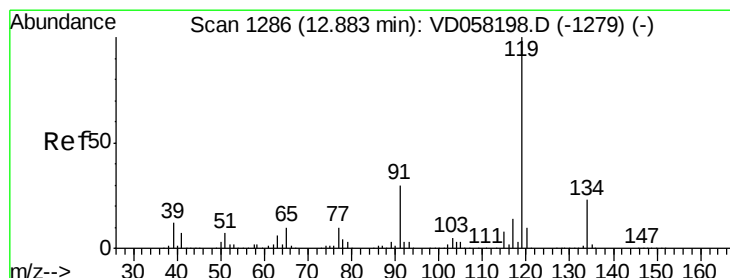
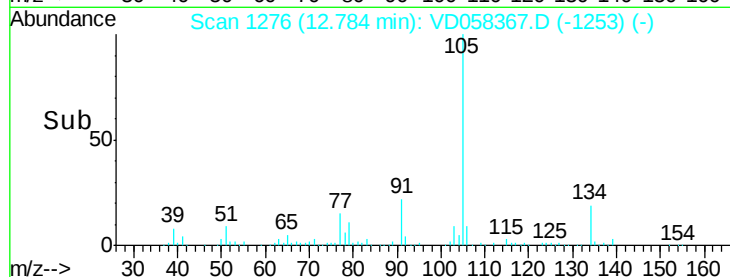
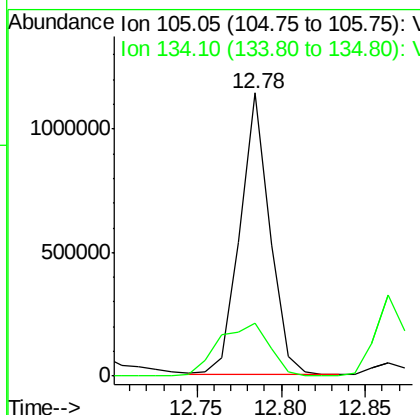
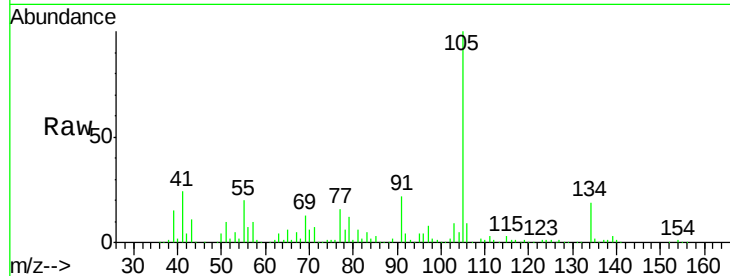
#85
 sec-Butylbenzene
 Concen: 60.64 ug/l
 RT: 12.78 min Scan# 1276
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleID :
 WP021SB478-25-27-180621

Tot Ion:105 Resp: 1387196
 Ion Ratio Lower Upper
 105 100
 134 18.7 8.1 24.3

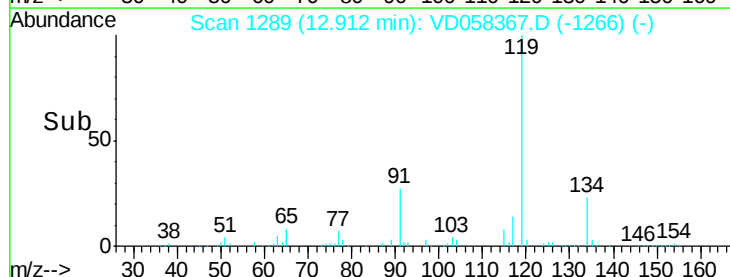
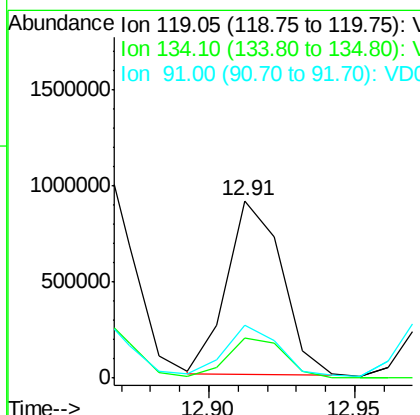
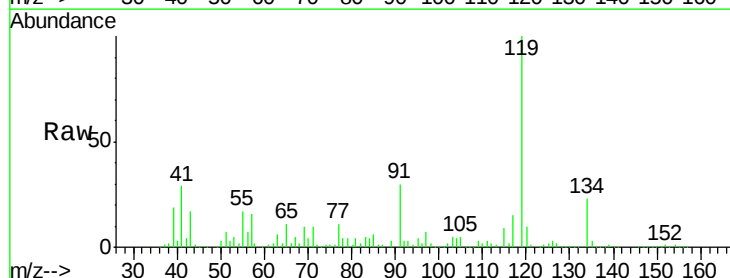
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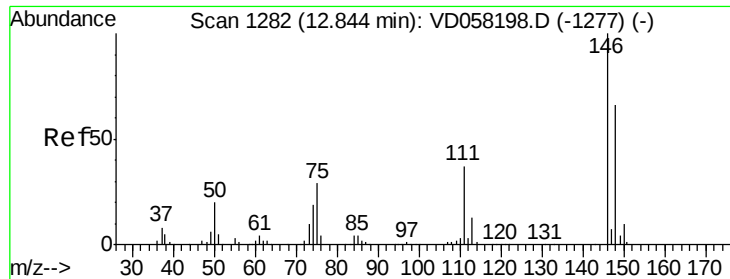
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#86
 p-Isopropyltoluene
 Concen: 64.08 ug/l m
 RT: 12.91 min Scan# 1289
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion:119 Resp: 1187910
 Ion Ratio Lower Upper
 119 100
 134 22.7 11.6 34.8
 91 30.1 15.0 45.1





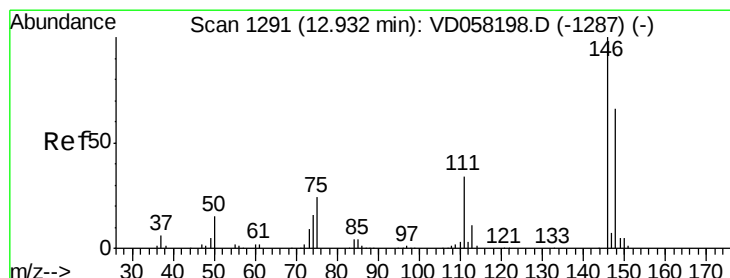
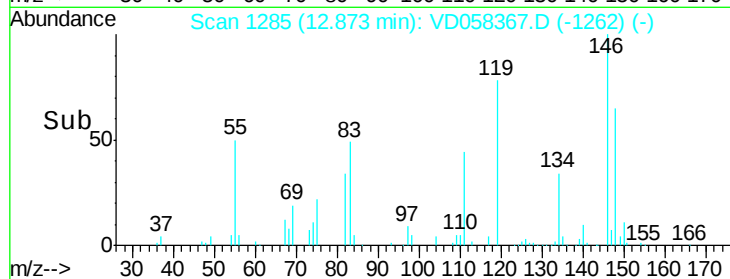
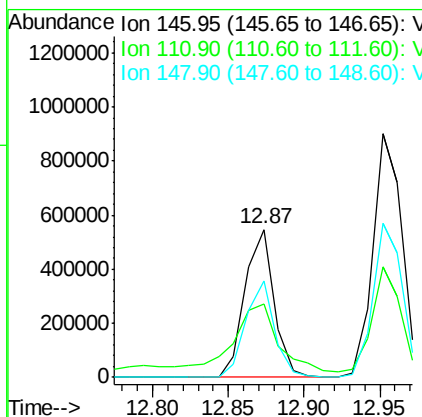
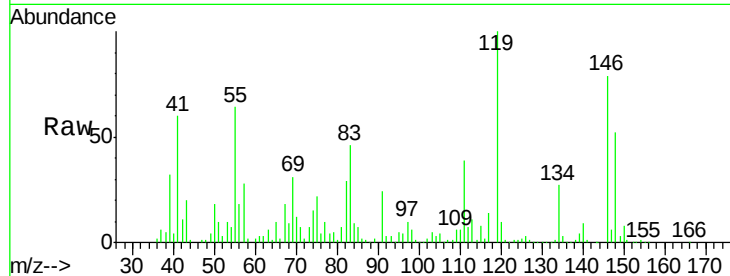
#87
 1,3-Dichlorobenzene
 Concen: 65.66 ug/l
 RT: 12.87 min Scan# 1285
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-25-27-180621

Tot Ion	Ratio	Lower	Upper
146	100		
111	49.4	18.4	55.0
148	65.3	32.8	98.4

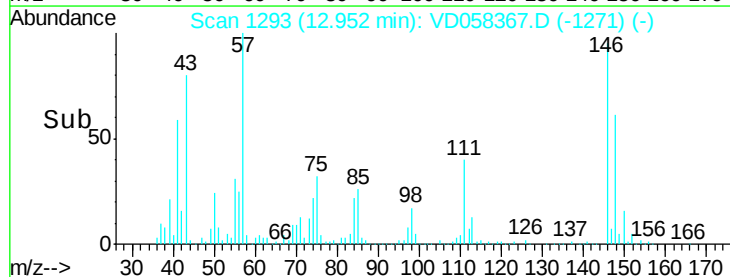
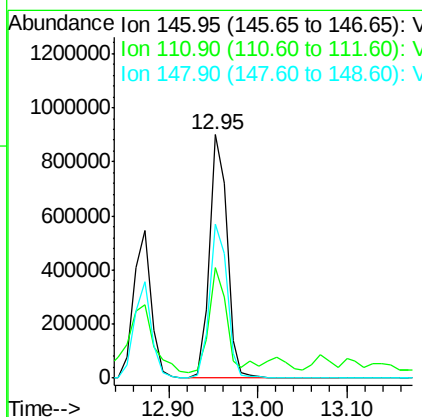
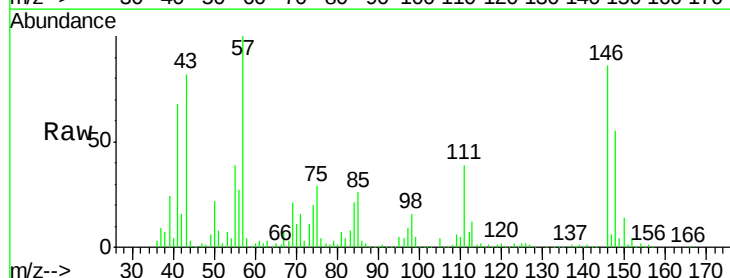
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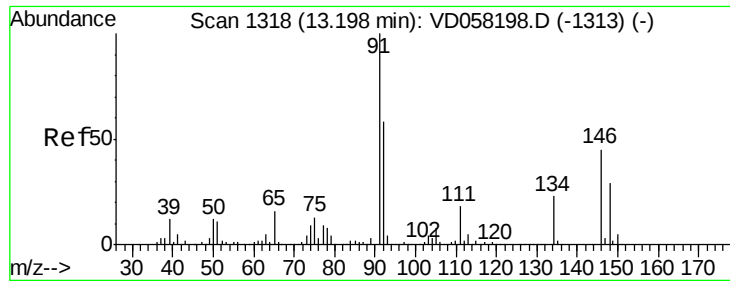
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#88
 1,4-Dichlorobenzene
 Concen: 110.62 ug/l
 RT: 12.95 min Scan# 1293
 Delta R.T. 0.02 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion	Ratio	Lower	Upper
146	100		
111	45.4	17.2	51.5
148	63.5	33.1	99.3





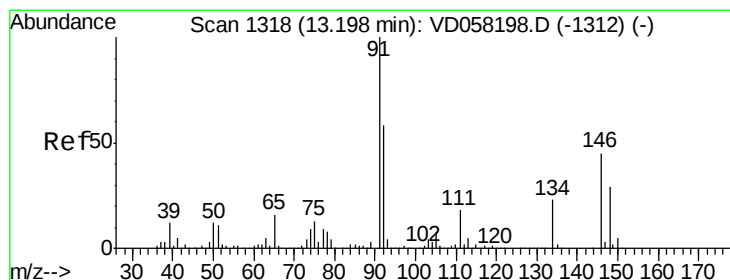
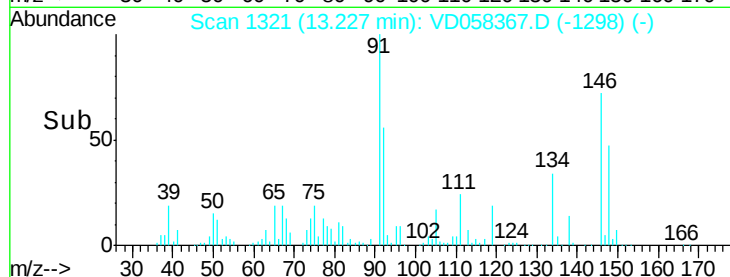
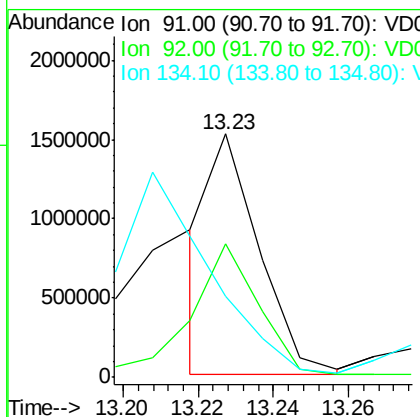
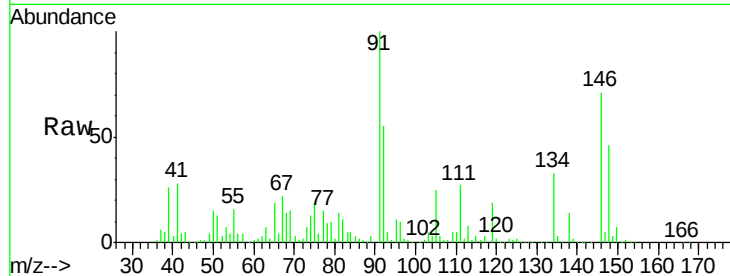
#89
n-Butylbenzene
Concen: 71.94 ug/l m
RT: 13.23 min Scan# 1321
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-25-27-180621

Tot Ion: 91 Resp: 1401576
Ion Ratio Lower Upper
91 100
92 55.1 29.2 87.6
134 33.2 11.3 33.8

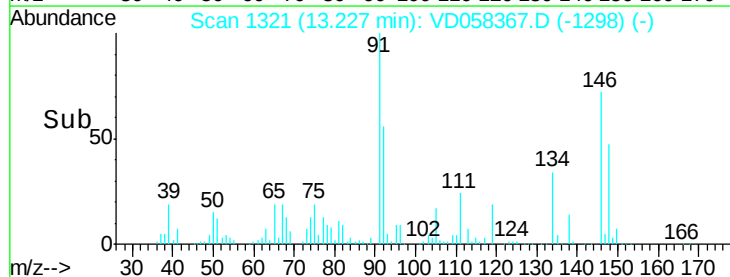
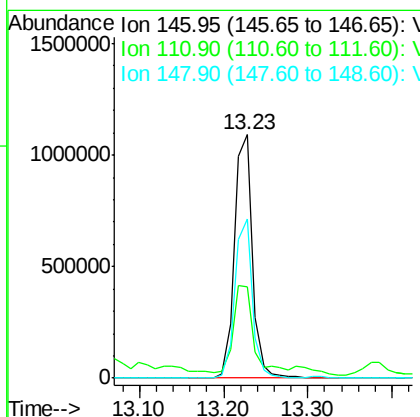
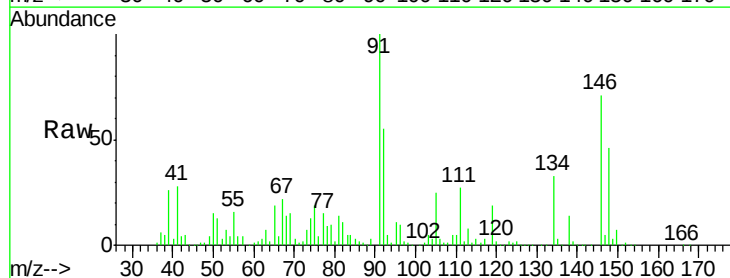
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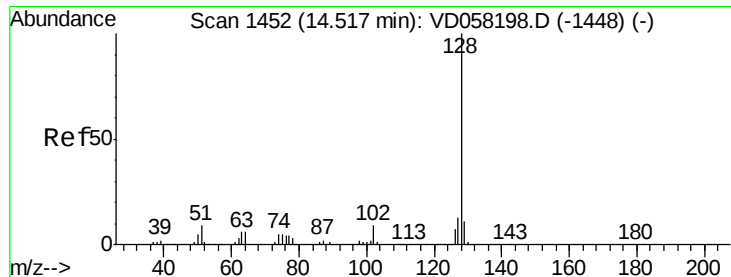
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#91
1,2-Dichlorobenzene
Concen: 167.14 ug/l
RT: 13.23 min Scan# 1321
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 146 Resp: 1611187
Ion Ratio Lower Upper
146 100
111 37.6 19.6 58.7
148 65.2 32.0 96.2





#95
 Naphthalene
 Concen: 353.54 ug/l
 RT: 14.55 min Scan# 1455
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-25-27-180621

Tot Ion:128 Resp: 4293470
 Ion Ratio Lower Upper
 128 100
 127 14.3 10.0 15.0
 129 10.6 8.7 13.1

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