

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF041919\
 Data File : VF062228.D
 Acq On : 19 Apr 2019 16:45
 Operator : FY/SY
 Sample : K2442-10RE
 Misc : 5.62g/5mL/MSVOA F/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 TP-21-S2RE

Quant Time: Apr 19 17:31:22 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82F041719S.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 19 03:56:19 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.06	168	17564	50.00	ug/l	0.03
34) 1,4-Difluorobenzene	5.78	114	14589	50.00	ug/l	0.02
63) Chlorobenzene-d5	9.92	117	5580	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	12.60	152	60	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.04	65	2289	14.21	ug/l	0.03
Spiked Amount	50.000		Recovery	=	28.42%	
35) Dibromofluoromethane	4.31	113	3325	26.05	ug/l	0.02
Spiked Amount	50.000		Recovery	=	52.10%	
50) Toluene-d8	7.71	98	10057	31.13	ug/l	0.02
Spiked Amount	50.000		Recovery	=	62.26%	
62) 4-Bromofluorobenzene	11.52	95	1457	11.72	ug/l	0.03
Spiked Amount	50.000		Recovery	=	23.44%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.00	85	597	2.237	ug/l #	17
3) Chloromethane	1.16	50	341	1.236	ug/l #	41
5) Bromomethane	1.41	94	503	3.653	ug/l #	36
8) Diethyl Ether	1.69	74	249	3.973	ug/l	81
11) Tert butyl alcohol	2.70	59	272	24.297	ug/l #	1
12) 1,1-Dichloroethene	1.84	96	455	2.326	ug/l #	1
13) Acrolein	2.11	56	779	148.253	ug/l #	1
14) Allyl chloride	2.12	41	9644	42.950	ug/l #	84
15) Acrylonitrile	3.07	53	354	10.382	ug/l #	17
16) Acetone	2.39	43	1956	50.811	ug/l #	81
18) Methyl Acetate	2.45	43	1126	8.765	ug/l #	59
19) Methyl tert-butyl Ether	2.58	73	371	1.074	ug/l #	73
20) Methylene Chloride	2.30	84	1820	3.847	ug/l #	77
21) trans-1,2-Dichloroethene	2.44	96	284	1.468	ug/l #	1
22) Diisopropyl ether	2.98	45	590	1.027	ug/l #	51
23) Vinyl Acetate	3.31	43	1616	5.905	ug/l #	79
25) 2-Butanone	4.58	43	1050	13.641	ug/l #	56
26) 2,2-Dichloropropane	3.81	77	557	3.511	ug/l	86
29) Tetrahydrofuran	4.26	42	174	4.994	ug/l #	1
37) Ethyl Acetate	4.32	43	2395	29.017	ug/l #	74
39) Methylcyclohexane	5.64	83	408	1.948	ug/l #	66
40) Benzene	4.82	78	700	1.526	ug/l #	1
41) Methacrylonitrile	4.93	41	392	8.234	ug/l #	45
43) Isopropyl Acetate	7.18	43	1415	16.300	ug/l #	55
46) Dibromomethane	6.30	93	141	2.097	ug/l #	3
47) Bromodichloromethane	6.53	83	266	1.753	ug/l #	24
48) Methyl methacrylate	6.86	41	547	9.588	ug/l #	1
49) 1,4-Dioxane	6.91	88	145	221.618	ug/l #	1
51) 4-Methyl-2-Pentanone	8.44	43	2135	33.066	ug/l #	48
52) Toluene	7.80	92	969	4.007	ug/l #	29
54) cis-1,3-Dichloropropene	7.44	75	215	1.395	ug/l #	1
55) 1,1,2-Trichloroethane	8.65	97	163	2.406	ug/l #	51
56) Ethyl methacrylate	8.73	69	941	12.216	ug/l #	1
58) 2-Chloroethyl Vinyl ether	7.45	63	141	6.305	ug/l #	48

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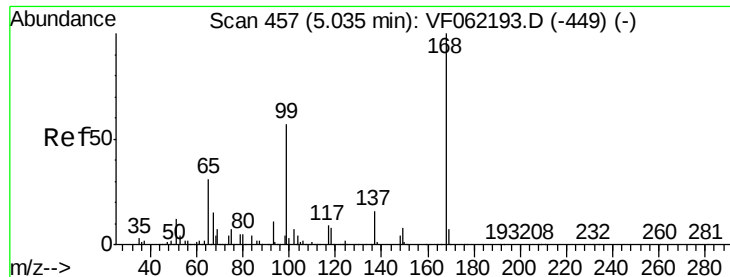
Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

59) 2-Hexanone	9.66	43	843	21.062	ug/l	84
61) 1,2-Dibromoethane	9.02	107	77	1.009	ug/l	99
64) Tetrachloroethene	8.33	164	63	1.251	ug/l #	1
66) 1,1,1,2-Tetrachloroethane	10.12	131	124	2.225	ug/l #	40
67) Ethyl Benzene	10.04	91	842	3.892	ug/l #	44
69) o-Xylene	10.80	106	133	1.504	ug/l #	1
73) Isopropylbenzene	11.21	105	551	106.907	ug/l	81
74) N-amyl acetate	11.44	43	832	709.335	ug/l #	65
75) 1,1,2,2-Tetrachloroethane	11.74	83	496	559.584	ug/l #	59
76) 1,2,3-Trichloropropane	11.80	75	61	100.029	ug/l #	1
78) n-propylbenzene	11.68	91	878	161.484	ug/l #	53
79) 2-Chlorotoluene	11.80	91	1230	372.941	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.11	105	165	38.438	ug/l	84
81) trans-1,4-Dichloro-2-buten	11.91	75	140	450.146	ug/l #	90
82) 4-Chlorotoluene	12.13	91	497	155.928	ug/l	84
83) tert-Butylbenzene	12.18	119	124	27.933	ug/l #	1
84) 1,2,4-Trimethylbenzene	12.11	105	165	39.721	ug/l	90
85) sec-Butylbenzene	12.35	105	390	67.670	ug/l	97
86) p-Isopropyltoluene	12.52	119	419	85.706	ug/l #	1
87) 1,3-Dichlorobenzene	12.36	146	63	30.749	ug/l #	24
88) 1,4-Dichlorobenzene	12.36	146	63	31.879	ug/l #	23
89) n-Butylbenzene	12.88	91	714	192.365	ug/l #	53
90) Hexachloroethane	12.99	117	76	60.539	ug/l #	12
91) 1,2-Dichlorobenzene	12.92	146	167	84.414	ug/l #	45
92) 1,2-Dibromo-3-Chloropropan	13.66	75	71	407.698	ug/l #	1
95) Naphthalene	14.48	128	245	84.650	ug/l #	46
96) 1,2,3-Trichlorobenzene	14.79	180	63	39.645	ug/l #	12

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.06 min Scan# 459

Delta R.T. 0.03 min

Lab File: VF062228.D

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ClientSampleId :

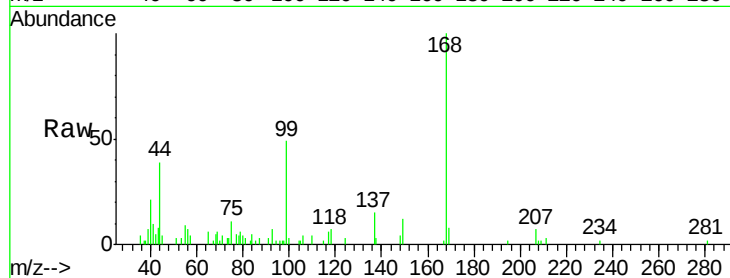
TP-21-S2RE

Tot Ion:168 Resp: 17564

Ion Ratio Lower Upper

168 100

99 48.6 45.5 68.3



Abundance Ion 167.90 (167.60 to 168.60): VF0

Ion 98.90 (98.60 to 99.60): VF0

5.06

6000

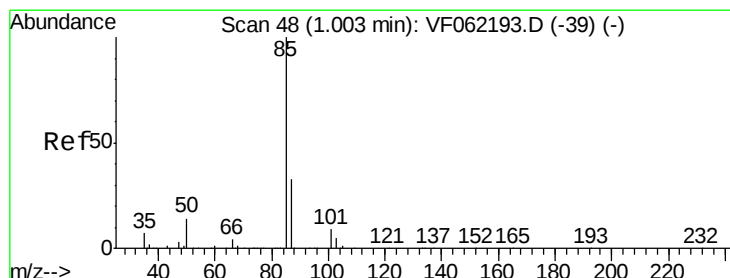
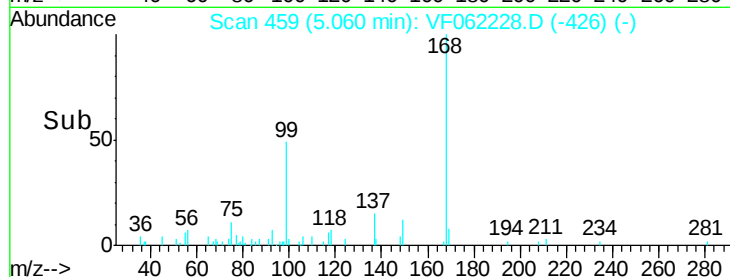
4000

2000

0

5.00 5.10 5.20

Time-->



#2

Dichlorodifluoromethane

Concen: 2.237 ug/l

RT: 1.00 min Scan# 47

Delta R.T. -0.00 min

Lab File: VF062228.D

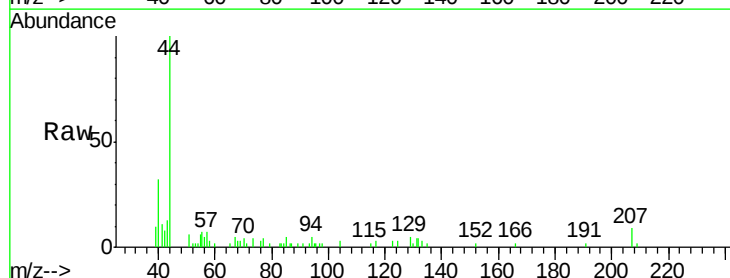
Acq: 19 Apr 2019 16:45

Tgt Ion: 85 Resp: 597

Ion Ratio Lower Upper

85 100

87 79.6 16.4 49.1#



Abundance Ion 84.90 (84.60 to 85.60): VF0

Ion 86.90 (86.60 to 87.60): VF0

1.00

300

250

200

150

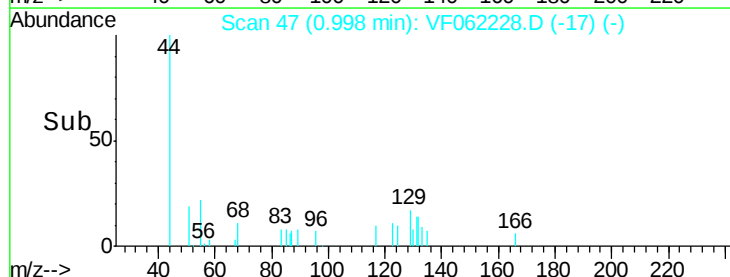
100

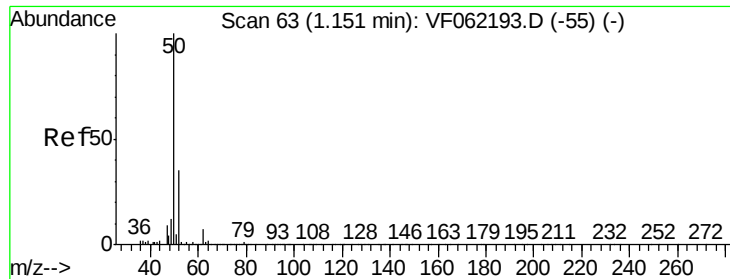
50

0

0.95 1.00 1.05

Time-->





#3

Chloromethane

Concen: 1.236 ug/l

RT: 1.16 min Scan# 63

Delta R.T. 0.01 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

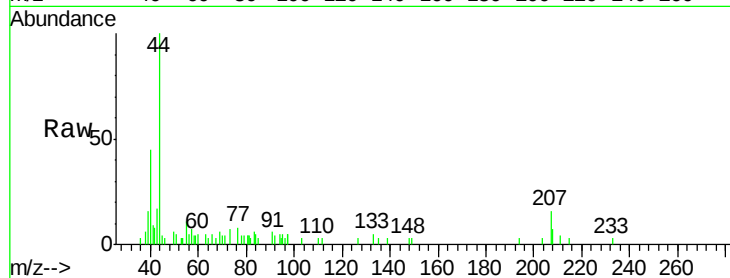
TP-21-S2RE

Tot Ion: 50 Resp: 341

Ion Ratio Lower Upper

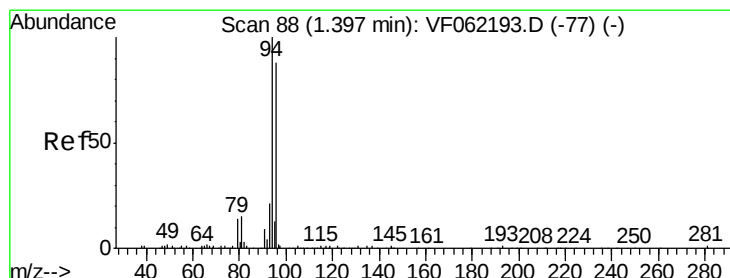
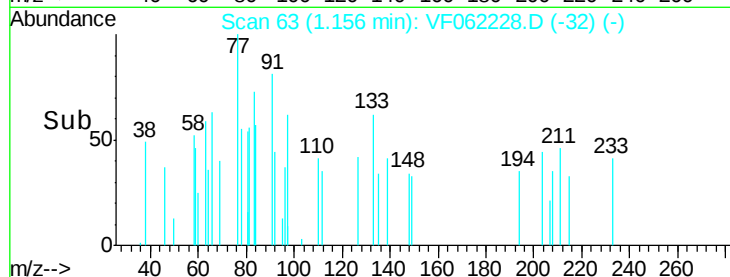
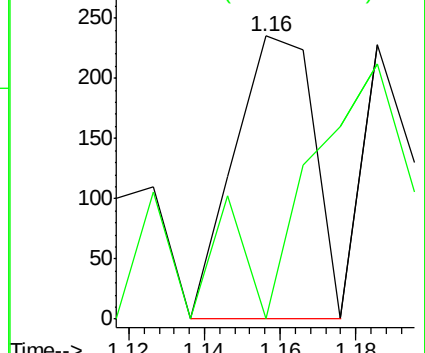
50 100

52 0.0 27.0 40.4#



Abundance Ion 49.90 (49.60 to 50.60): VF0

Ion 51.90 (51.60 to 52.60): VF0



#5

Bromomethane

Concen: 3.653 ug/l

RT: 1.41 min Scan# 89

Delta R.T. 0.02 min

Lab File: VF062228.D

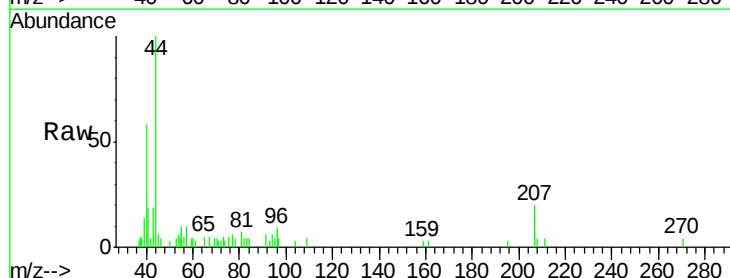
Acq: 19 Apr 2019 16:45

Tgt Ion: 94 Resp: 503

Ion Ratio Lower Upper

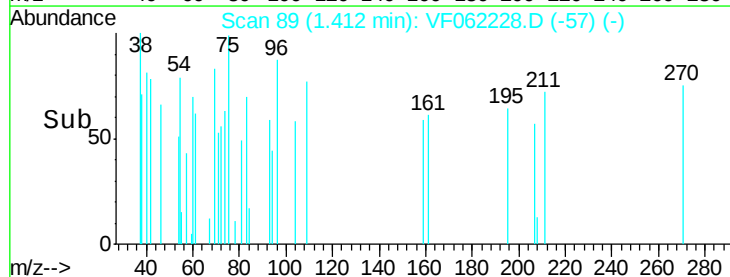
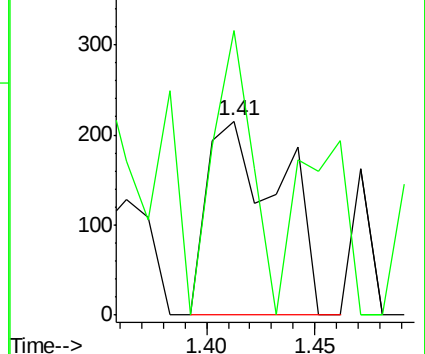
94 100

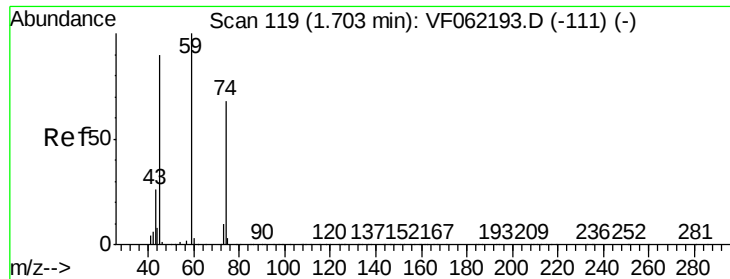
96 147.0 70.2 105.4#



Abundance Ion 93.90 (93.60 to 94.60): VF0

Ion 95.90 (95.60 to 96.60): VF0

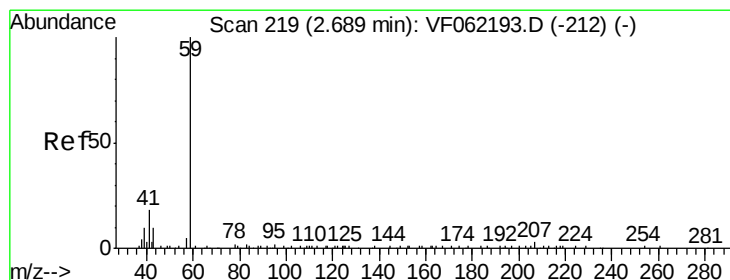
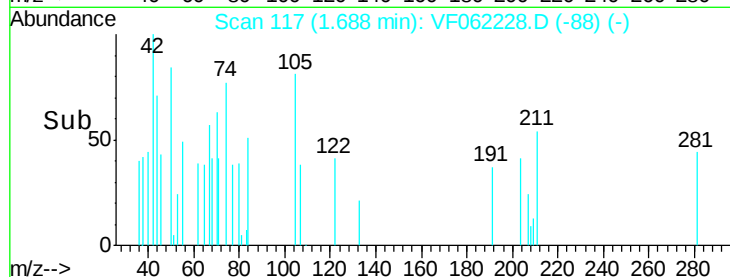
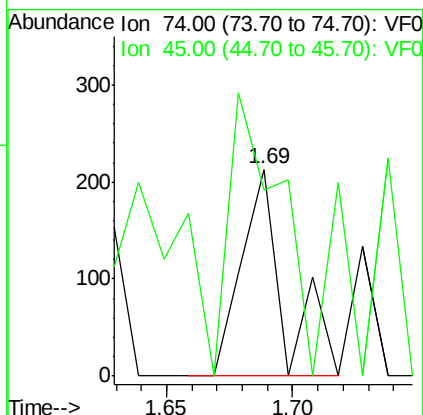
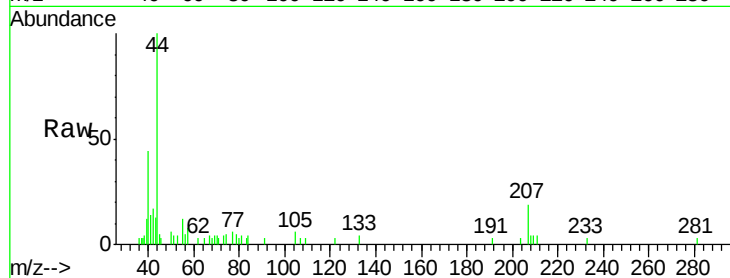




#8
Diethyl Ether
Concen: 3.973 ug/l
RT: 1.69 min Scan# 117
Delta R.T. -0.01 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

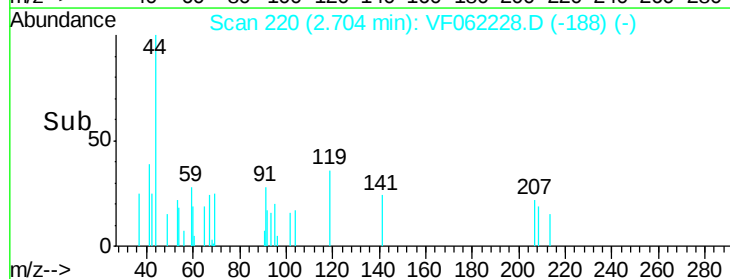
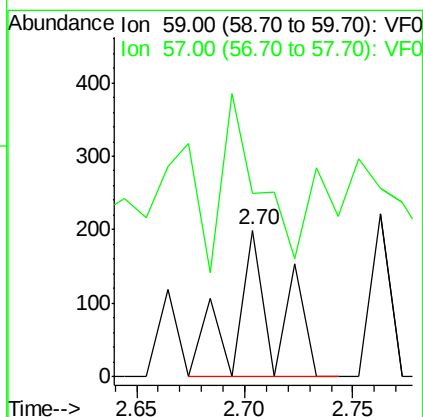
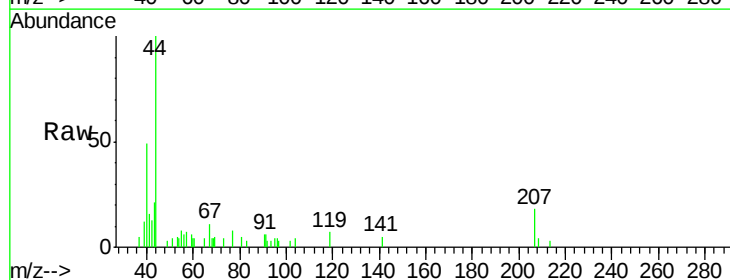
Instrument :
MSVOA_F
ClientSampleId :
TP-21-S2RE

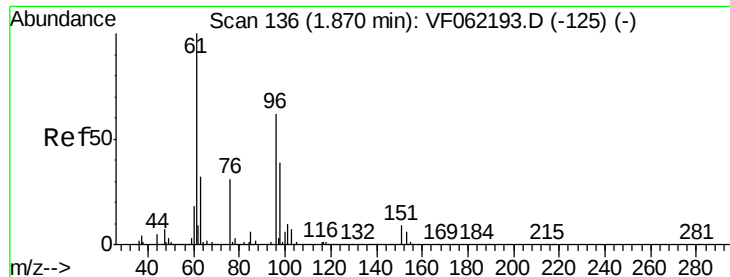
Tot Ion: 74 Resp: 249
Ion Ratio Lower Upper
74 100
45 162.7 70.0 210.2



#11
Tert butyl alcohol
Concen: 24.297 ug/l
RT: 2.70 min Scan# 220
Delta R.T. 0.02 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

Tgt Ion: 59 Resp: 272
Ion Ratio Lower Upper
59 100
57 104.8 9.3 13.9#





#12

1,1-Dichloroethene

Concen: 2.326 ug/l

RT: 1.84 min Scan# 132

Delta R.T. -0.03 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

TP-21-S2RE

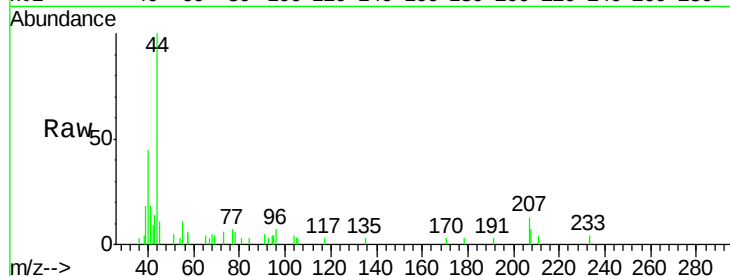
Tot Ion: 96 Resp: 455

Ion Ratio Lower Upper

96 100

61 0.0 129.1 193.7#

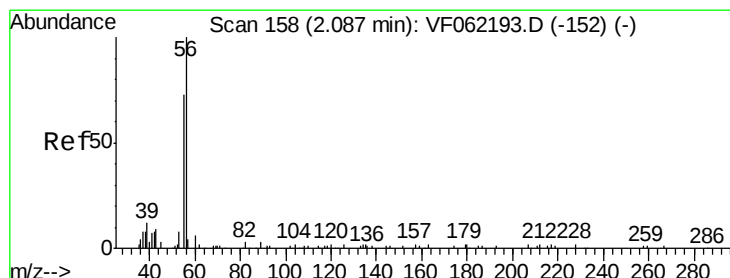
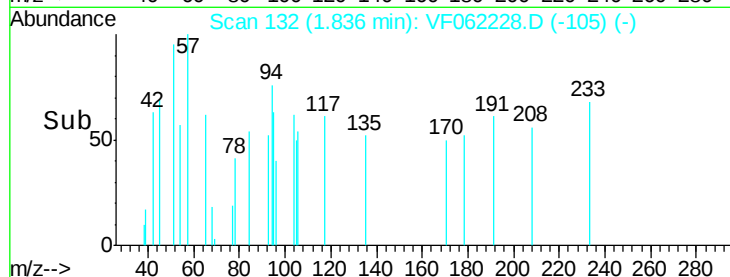
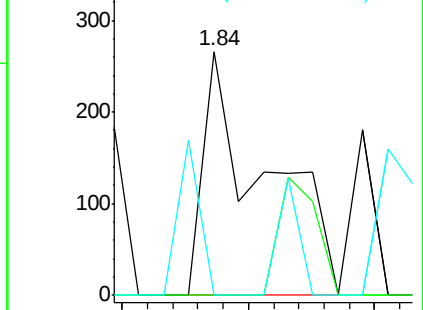
98 0.0 50.0 75.0#



Abundance Ion 95.90 (95.60 to 96.60): VF0

Ion 60.90 (60.60 to 61.60): VF0

Ion 97.90 (97.60 to 98.60): VF0



#13

Acrolein

Concen: 148.253 ug/l

RT: 2.11 min Scan# 160

Delta R.T. 0.03 min

Lab File: VF062228.D

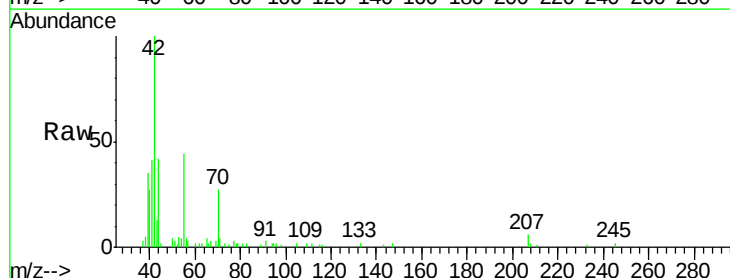
Acq: 19 Apr 2019 16:45

Tgt Ion: 56 Resp: 779

Ion Ratio Lower Upper

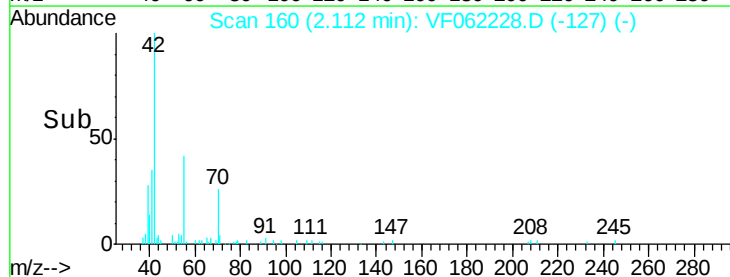
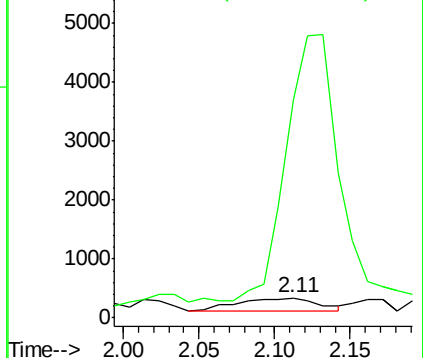
56 100

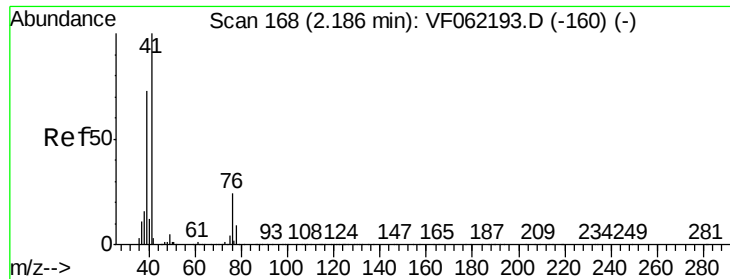
55 1408.6 57.4 86.0#



Abundance Ion 56.00 (55.70 to 56.70): VF0

Ion 55.00 (54.70 to 55.70): VF0





#14

Allvl chloride

Concen: 42.950 ug/l

RT: 2.12 min Scan# 161

Delta R.T. -0.06 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

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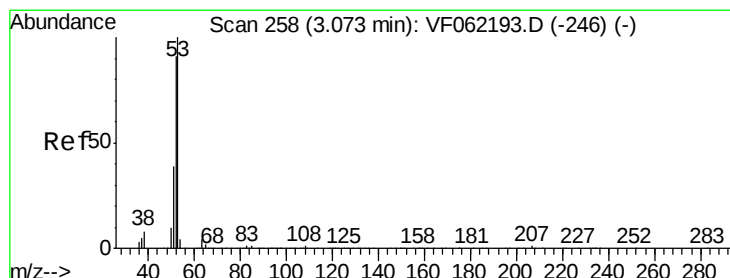
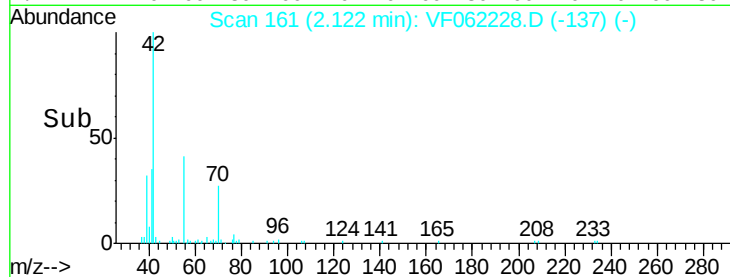
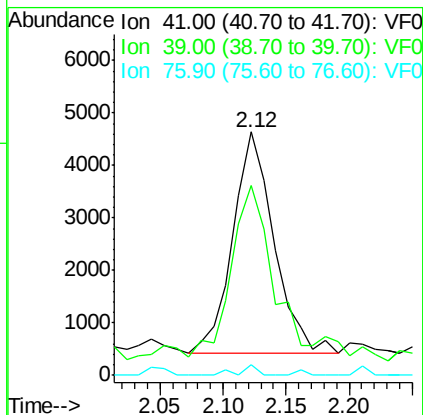
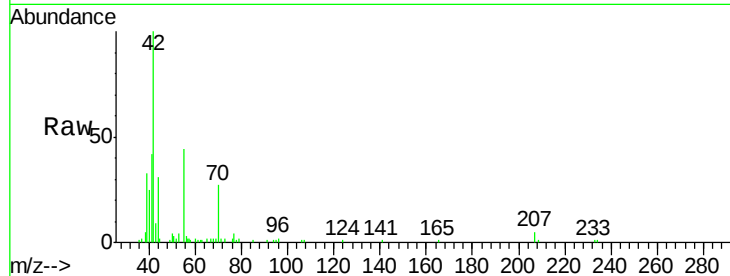
Tot Ion: 41 Resp: 9644

Ion Ratio Lower Upper

41 100

39 79.7 60.0 90.0

76 1.8 20.6 30.8#



#15

Acrylonitrile

Concen: 10.382 ug/l

RT: 3.07 min Scan# 257

Delta R.T. -0.00 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

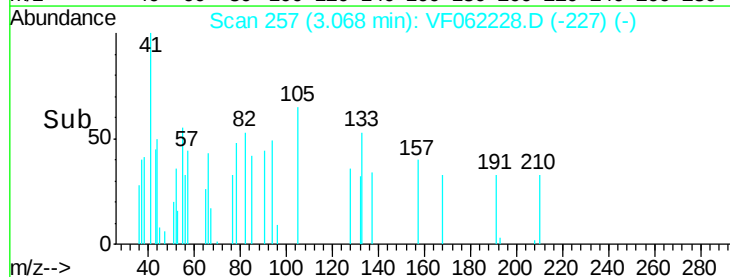
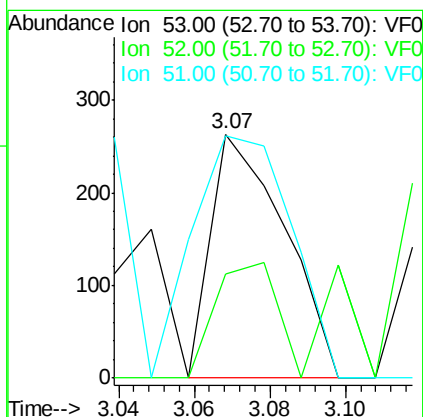
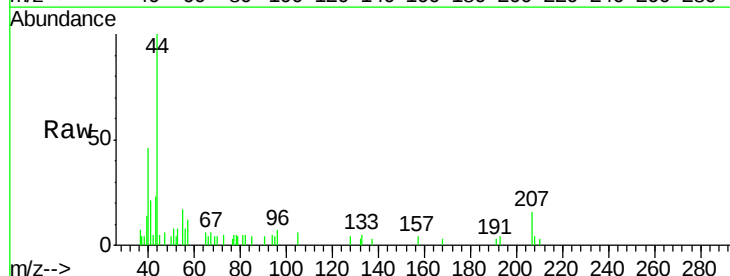
Tgt Ion: 53 Resp: 354

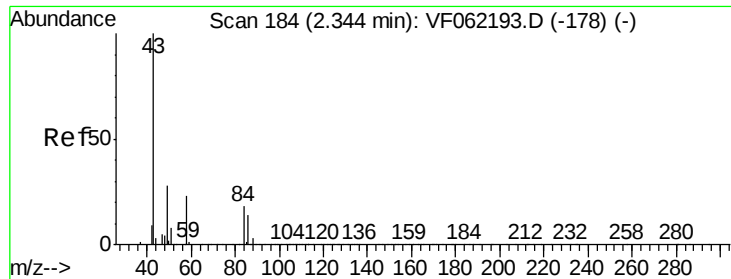
Ion Ratio Lower Upper

53 100

52 39.5 69.5 104.3#

51 133.3 31.8 47.8#

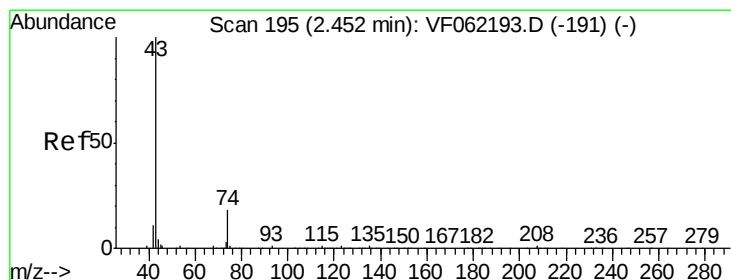
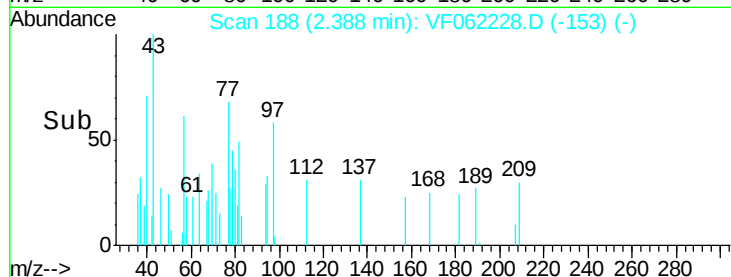
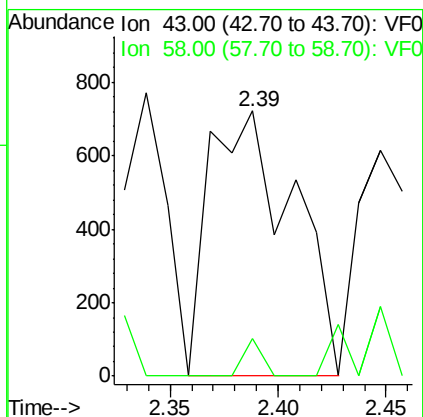
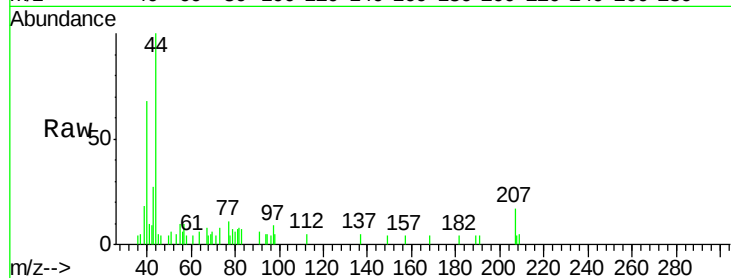




#16
Acetone
Concen: 50.811 ug/l
RT: 2.39 min Scan# 188
Delta R.T. 0.04 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

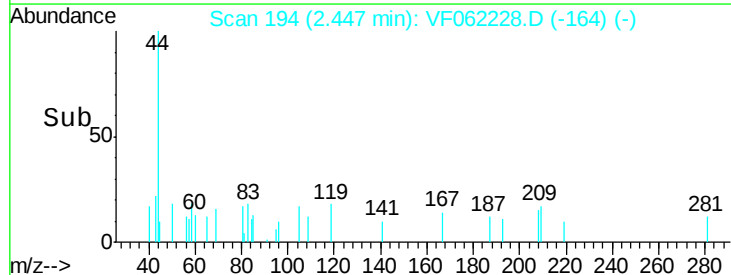
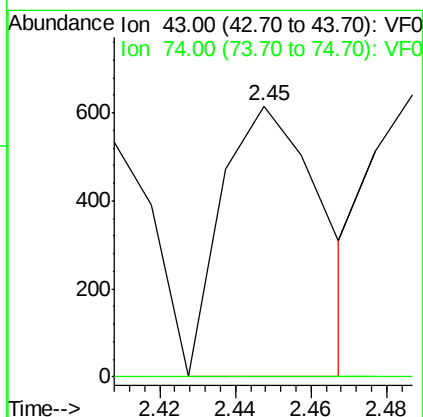
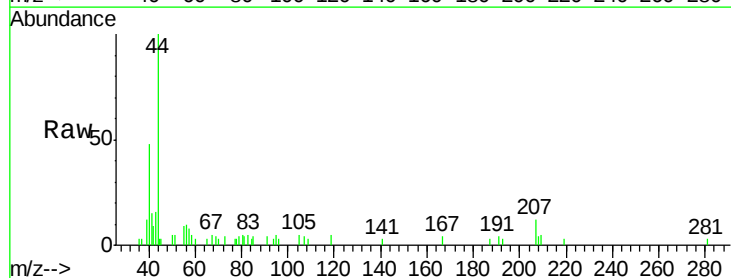
Instrument :
MSVOA_F
ClientSampleId :
TP-21-S2RE

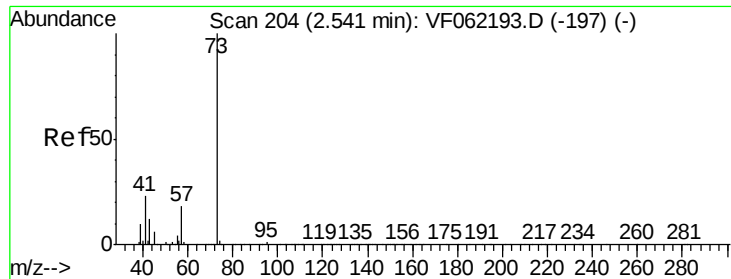
Tot Ion: 43 Resp: 1956
Ion Ratio Lower Upper
43 100
58 14.1 18.8 28.2#



#18
Methyl Acetate
Concen: 8.765 ug/l
RT: 2.45 min Scan# 194
Delta R.T. -0.00 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

Tgt Ion: 43 Resp: 1126
Ion Ratio Lower Upper
43 100
74 0.0 14.5 21.7#



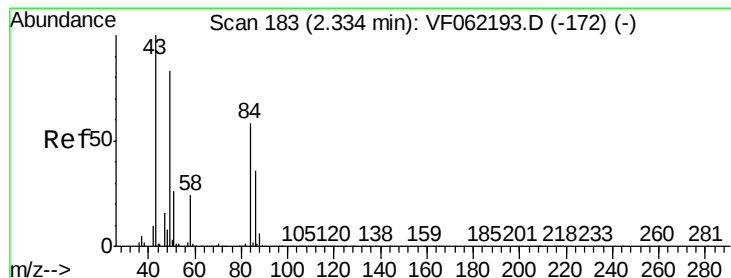
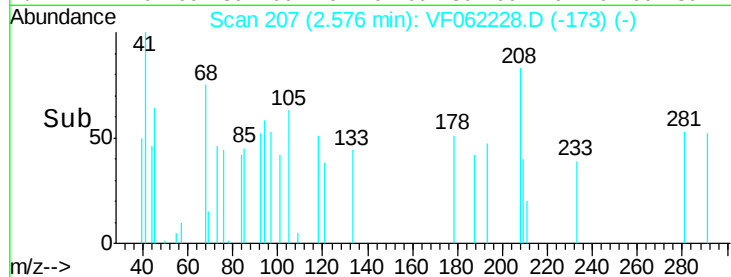
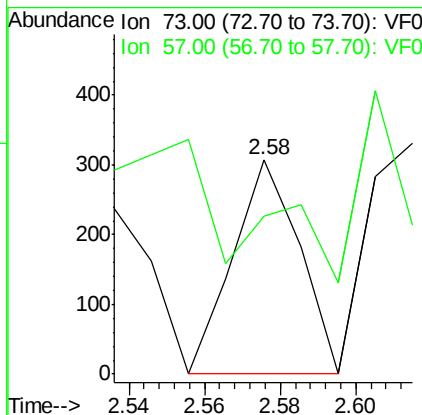
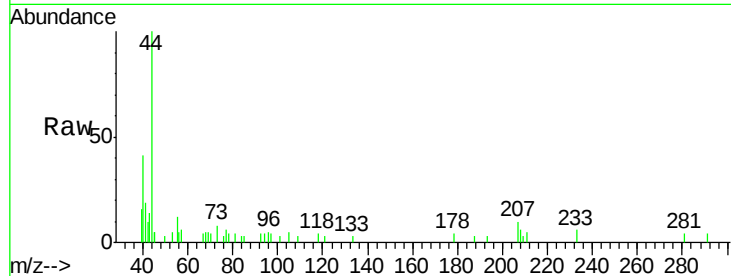


#19

Methyl tert-butyl Ether
 Concen: 1.074 ug/l
 RT: 2.58 min Scan# 207
 Delta R.T. 0.03 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

Instrument :
 MSVOA_F
 ClientSampleId :
 TP-21-S2RE

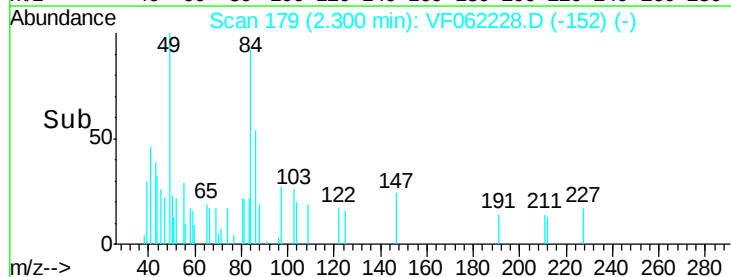
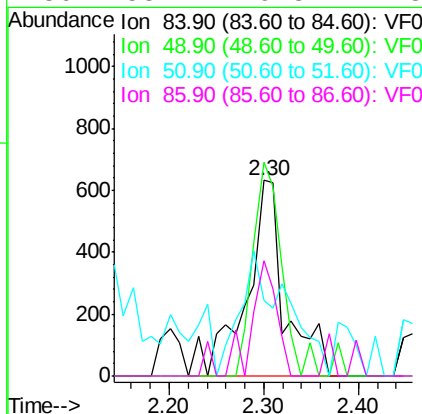
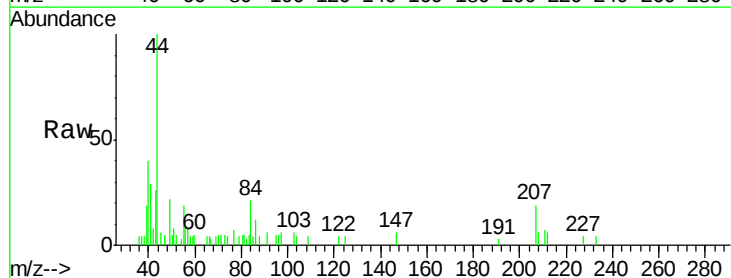
Tot Ion: 73 Resp: 371
 Ion Ratio Lower Upper
 73 100
 57 30.8 15.1 22.7#

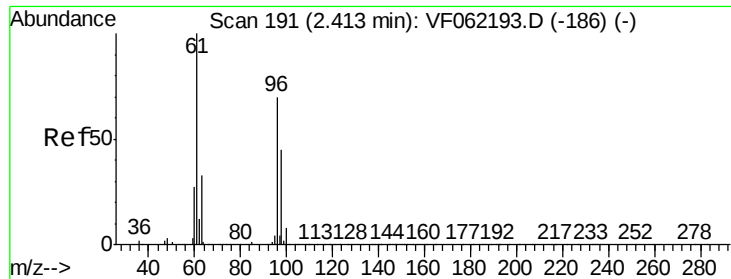


#20

Methylene Chloride
 Concen: 3.847 ug/l
 RT: 2.30 min Scan# 179
 Delta R.T. -0.03 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

Tgt Ion: 84 Resp: 1820
 Ion Ratio Lower Upper
 84 100
 49 109.2 114.0 171.0#
 51 21.2 37.0 55.4#
 86 58.7 49.8 74.8





#21

trans-1,2-Dichloroethene

Concen: 1.468 ug/l

RT: 2.44 min Scan# 193

Delta R.T. 0.03 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampled :

TP-21-S2RE

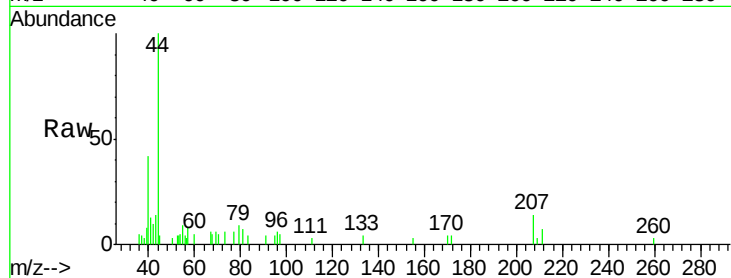
Tot Ion: 96 Resp: 284

Ion Ratio Lower Upper

96 100

61 0.0 114.6 172.0#

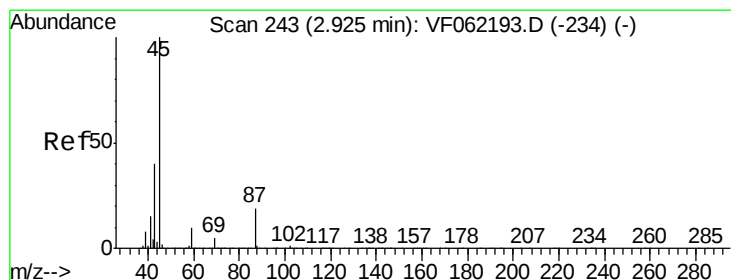
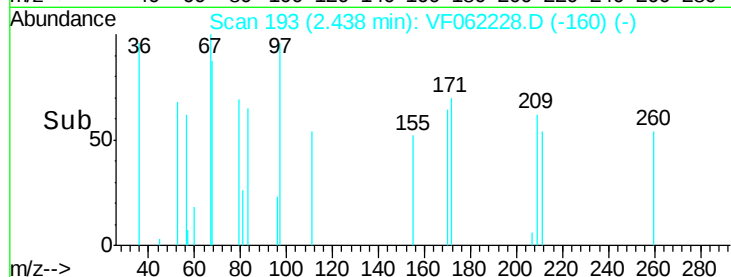
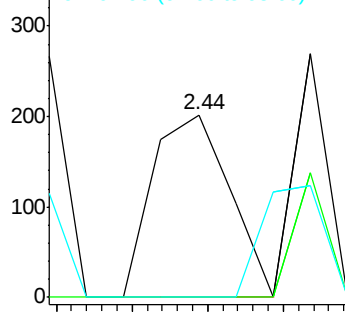
98 0.0 51.2 76.8#



Abundance Ion 95.90 (95.60 to 96.60): VF0

Ion 60.90 (60.60 to 61.60): VF0

Ion 97.90 (97.60 to 98.60): VF0



#22

Diisopropyl ether

Concen: 1.027 ug/l

RT: 2.98 min Scan# 248

Delta R.T. 0.05 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Tgt Ion: 45 Resp: 590

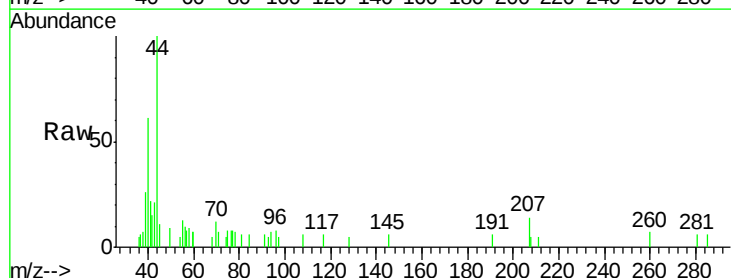
Ion Ratio Lower Upper

45 100

43 76.5 32.8 49.2#

87 0.0 15.2 22.8#

59 0.0 7.8 11.6#

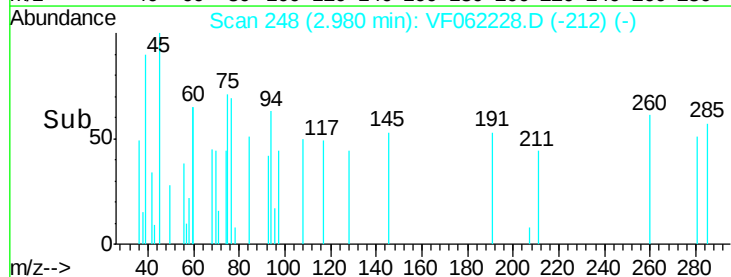
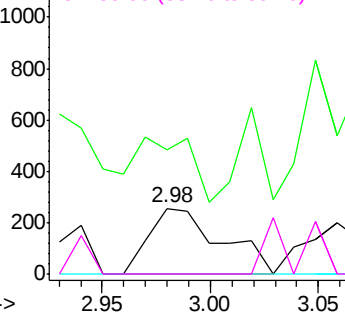


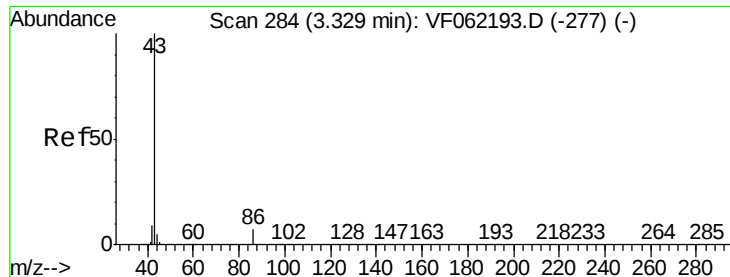
Abundance Ion 45.00 (44.70 to 45.70): VF0

Ion 43.00 (42.70 to 43.70): VF0

Ion 87.00 (86.70 to 87.70): VF0

Ion 59.00 (58.70 to 59.70): VF0





#23

Vinyl Acetate

Concen: 5.905 ug/l

RT: 3.31 min Scan# 282

Delta R.T. -0.01 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

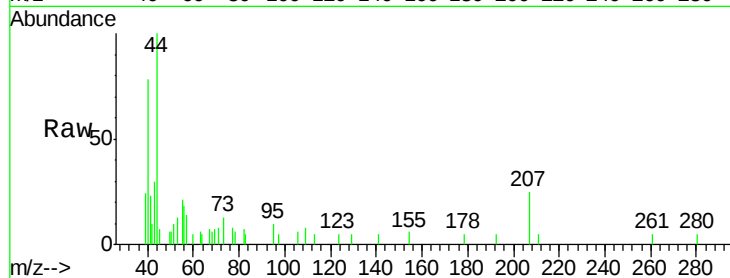
TP-21-S2RE

Tot Ion: 43 Resp: 1616

Ion Ratio Lower Upper

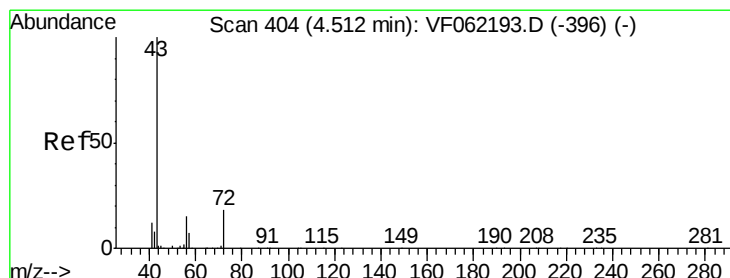
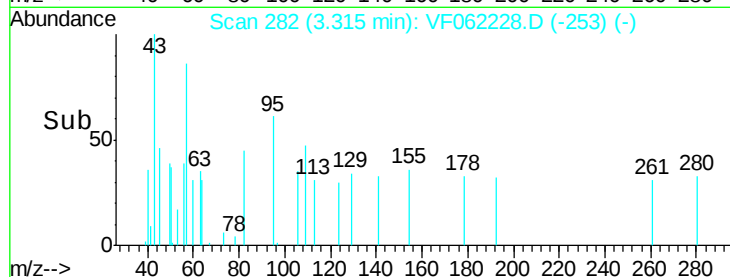
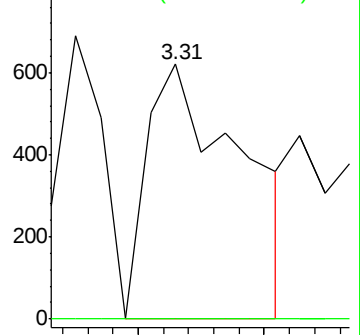
43 100

86 0.0 5.9 8.9#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 86.00 (85.70 to 86.70): VF0



#25

2-Butanone

Concen: 13.641 ug/l

RT: 4.58 min Scan# 410

Delta R.T. 0.06 min

Lab File: VF062228.D

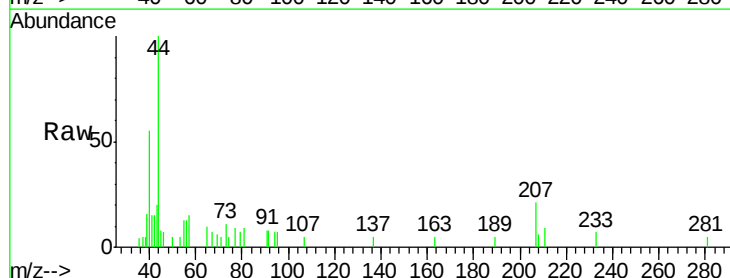
Acq: 19 Apr 2019 16:45

Tgt Ion: 43 Resp: 1050

Ion Ratio Lower Upper

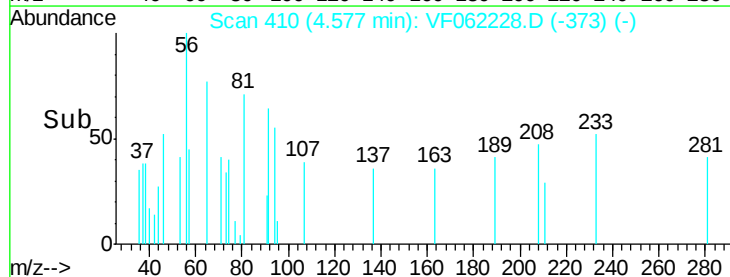
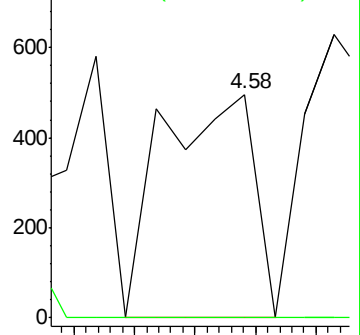
43 100

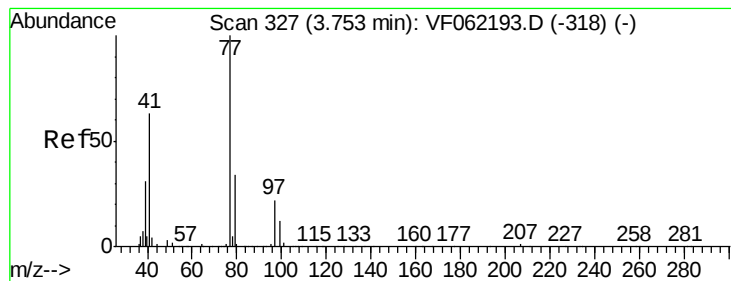
72 0.0 16.1 24.1#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 72.00 (71.70 to 72.70): VF0





#26

2,2-Dichloropropane

Concen: 3.511 ug/l

RT: 3.81 min Scan# 332

Delta R.T. 0.05 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

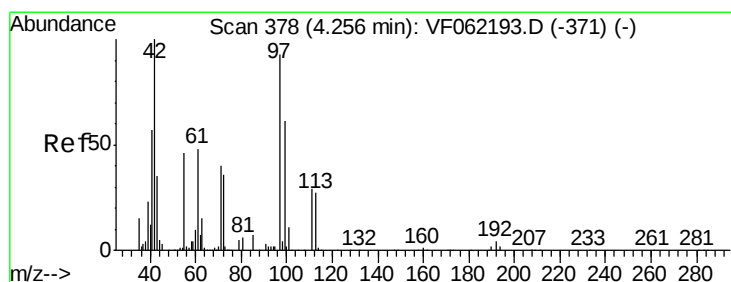
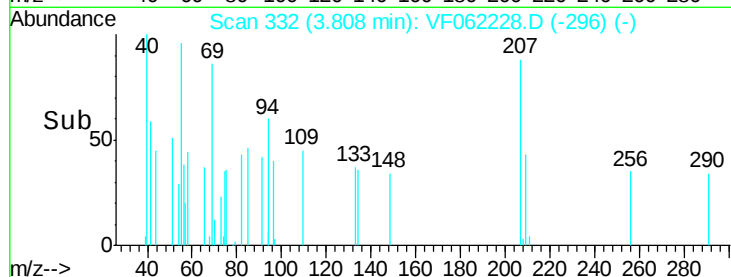
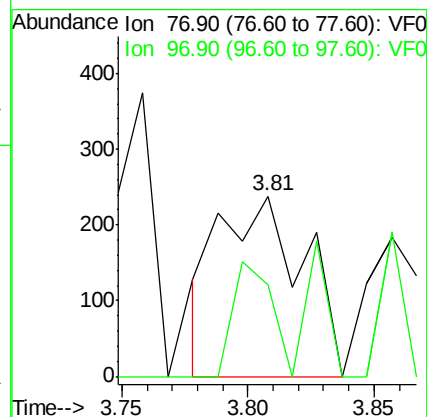
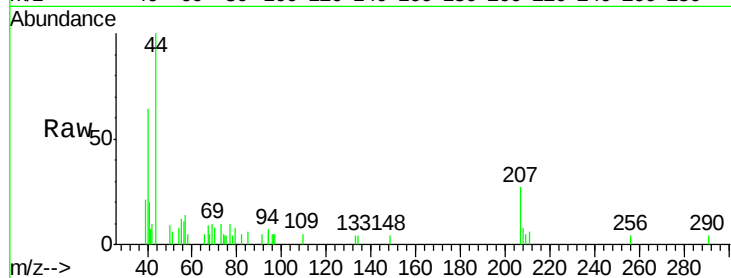
TP-21-S2RE

Tot Ion: 77 Resp: 557

Ion Ratio Lower Upper

77 100

97 28.9 11.1 33.3



#29

Tetrahydrofuran

Concen: 4.994 ug/l

RT: 4.26 min Scan# 378

Delta R.T. 0.01 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

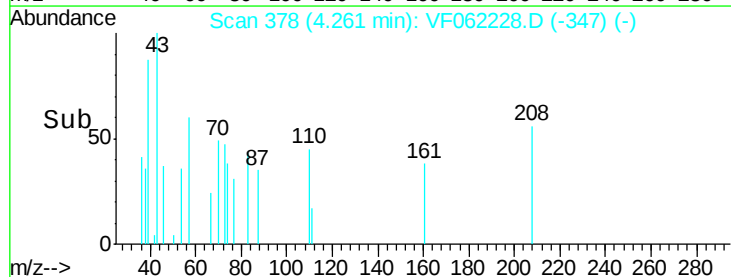
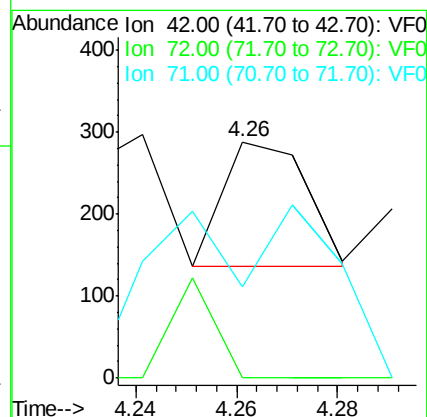
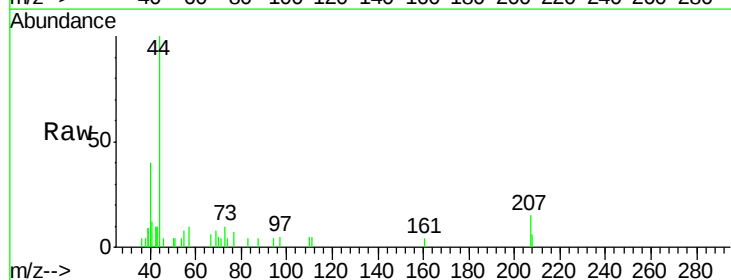
Tgt Ion: 42 Resp: 174

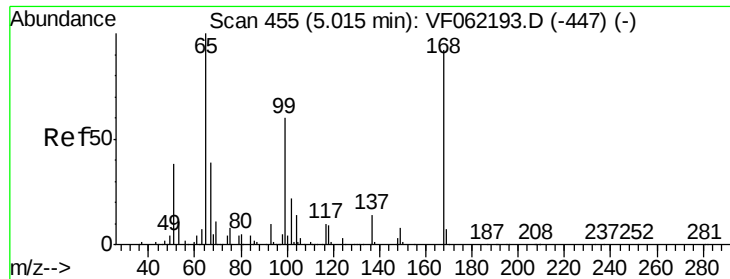
Ion Ratio Lower Upper

42 100

72 41.4 28.6 43.0

71 274.1 29.2 43.8#





#33

1,2-Dichloroethane-d4

Concen: 14.213 ug/l

RT: 5.04 min Scan# 457

Delta R.T. 0.03 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

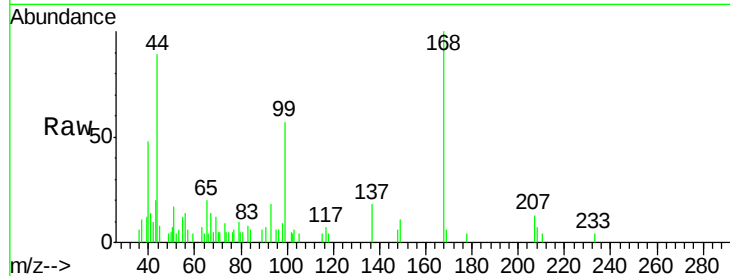
TP-21-S2RE

Tot Ion: 65 Resp: 2289

Ion Ratio Lower Upper

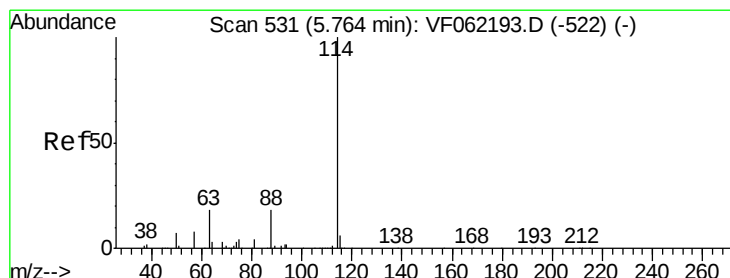
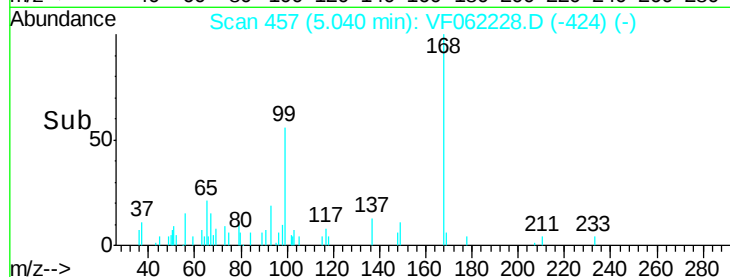
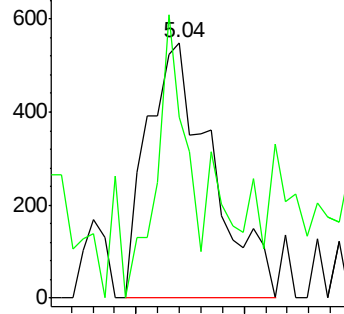
65 100

67 49.6 0.0 109.4



Abundance Ion 64.90 (64.60 to 65.60): VF0

Ion 66.90 (66.60 to 67.60): VF0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 5.78 min Scan# 532

Delta R.T. 0.02 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

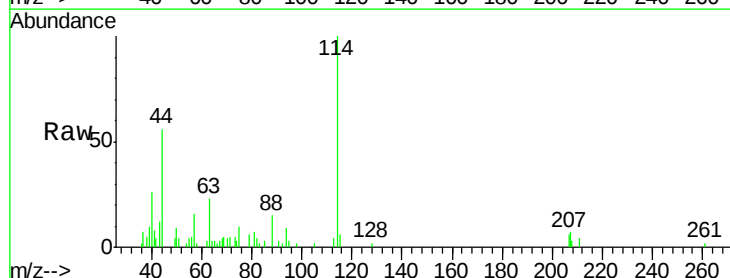
Tgt Ion: 114 Resp: 14589

Ion Ratio Lower Upper

114 100

63 22.6 0.0 36.6

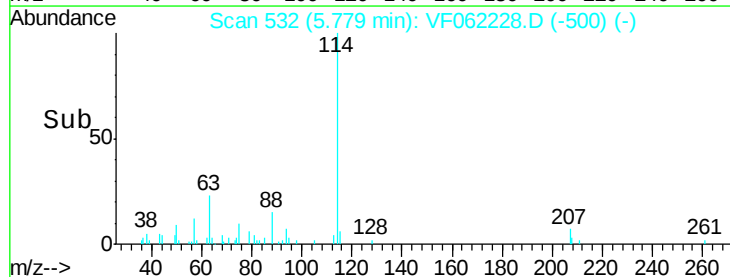
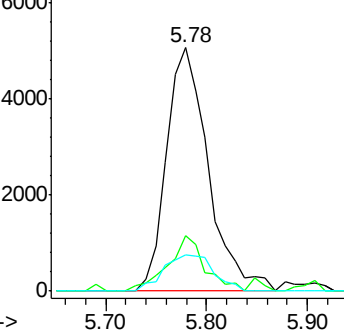
88 15.1 0.0 35.8

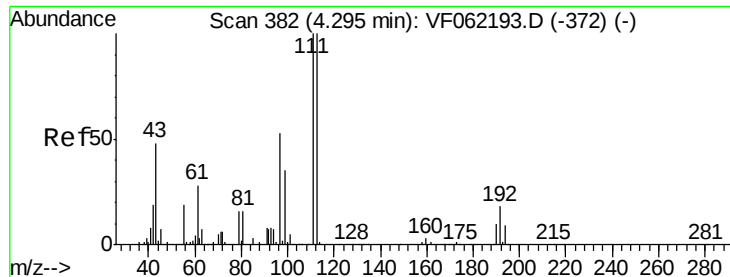


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VF0

Ion 87.90 (87.60 to 88.60): VF0





#35

Dibromofluoromethane

Concen: 26.055 ug/l

RT: 4.31 min Scan# 383

Delta R.T. 0.02 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

TP-21-S2RE

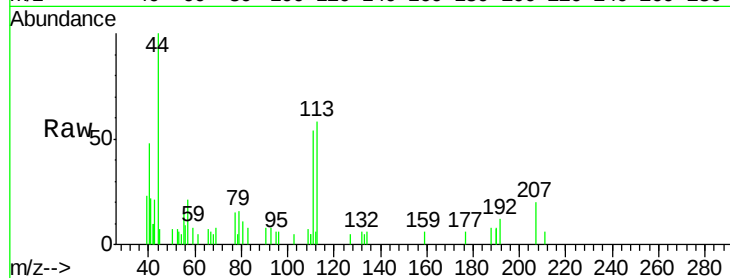
Tot Ion:113 Resp: 3325

Ion Ratio Lower Upper

113 100

111 105.1 81.1 121.7

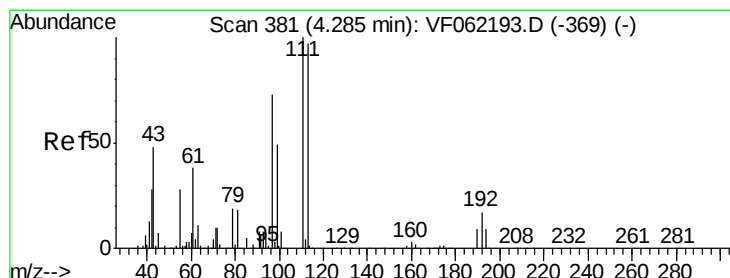
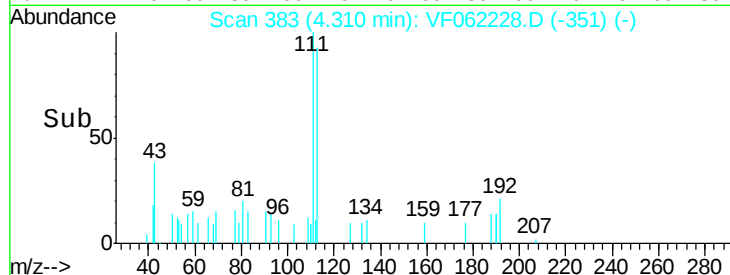
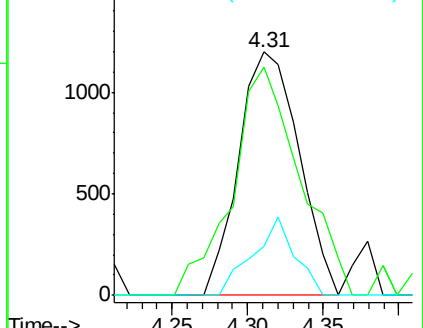
192 22.4 14.7 22.1#



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#37

Ethyl Acetate

Concen: 29.017 ug/l

RT: 4.32 min Scan# 384

Delta R.T. 0.03 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

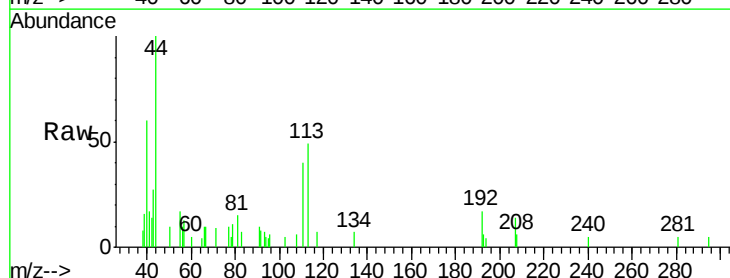
Tgt Ion: 43 Resp: 2395

Ion Ratio Lower Upper

43 100

61 8.9 0.0 0.0#

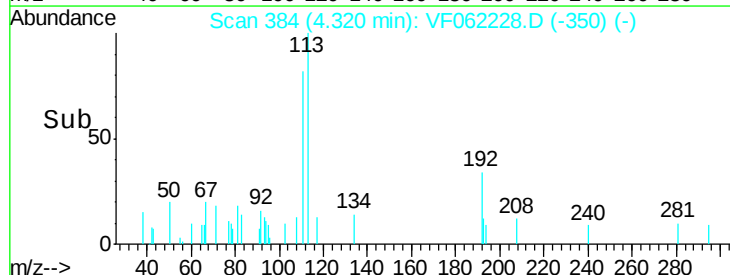
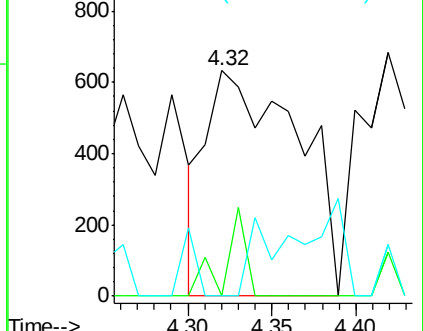
70 0.0 7.8 11.6#

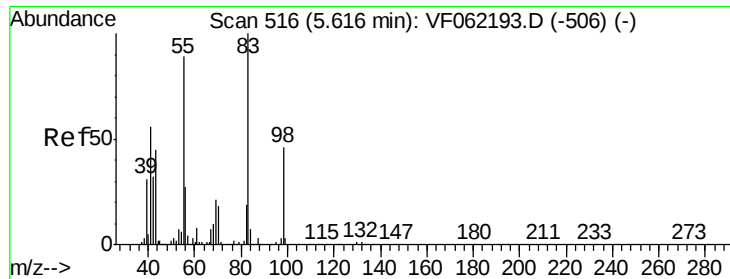


Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 60.90 (60.60 to 61.60): VF0

Ion 70.00 (69.70 to 70.70): VF0

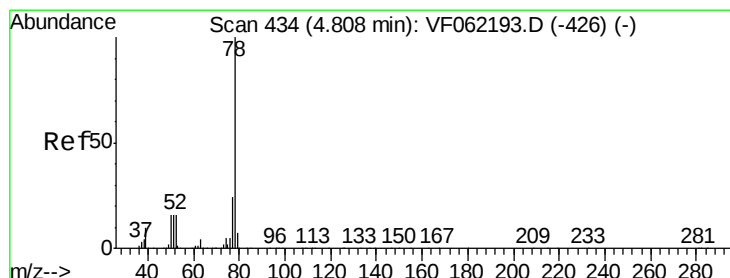
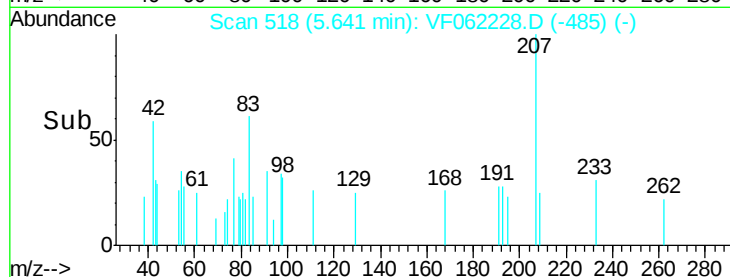
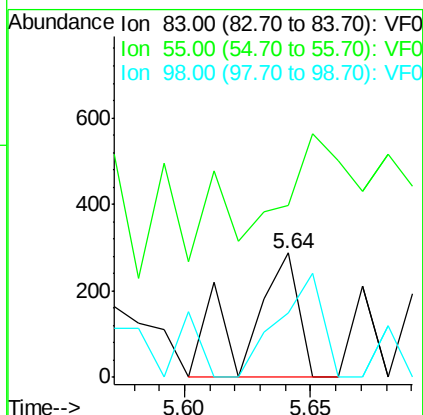
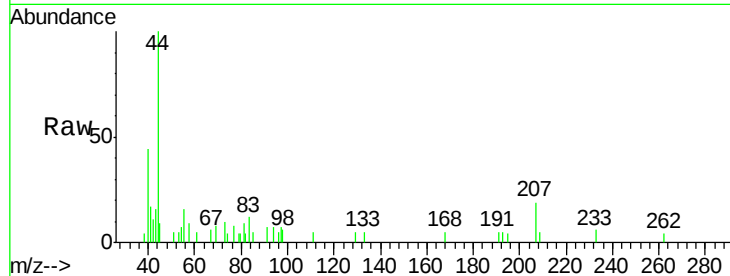




#39
Methylcyclohexane
Concen: 1.948 ug/l
RT: 5.64 min Scan# 518
Delta R.T. 0.03 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

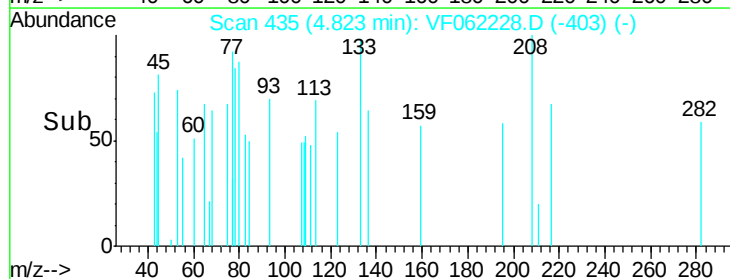
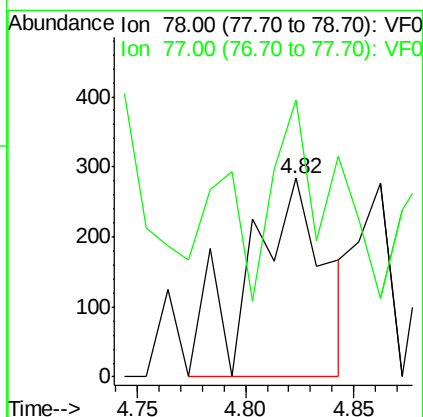
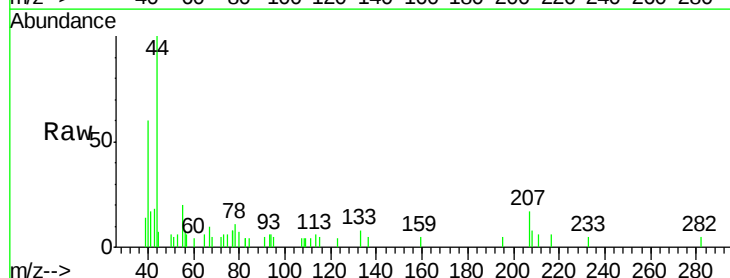
Instrument :
MSVOA_F
ClientSampled :
TP-21-S2RE

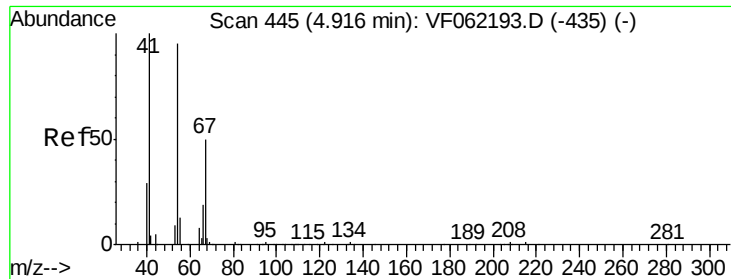
Tot Ion: 83 Resp: 408
Ion Ratio Lower Upper
83 100
55 45.6 71.0 106.6#
98 52.3 36.7 55.1



#40
Benzene
Concen: 1.526 ug/l
RT: 4.82 min Scan# 435
Delta R.T. 0.02 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

Tgt Ion: 78 Resp: 700
Ion Ratio Lower Upper
78 100
77 80.3 18.9 28.3#





#41

Methacrylonitrile

Concen: 8.234 ug/l

RT: 4.93 min Scan# 446

Delta R.T. 0.02 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

TP-21-S2RE

Tot Ion: 41 Resp: 392

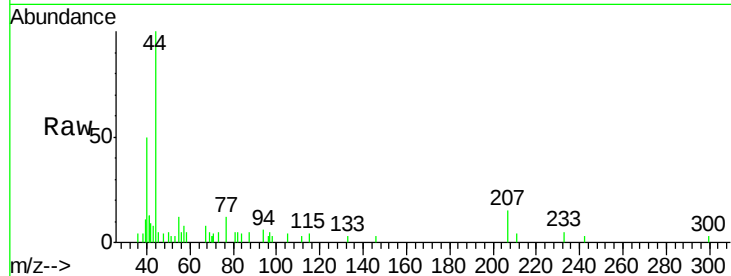
Ion Ratio Lower Upper

41 100

39 0.0 44.7 67.1#

67 0.0 39.1 58.7#

52 44.9 49.8 74.8#

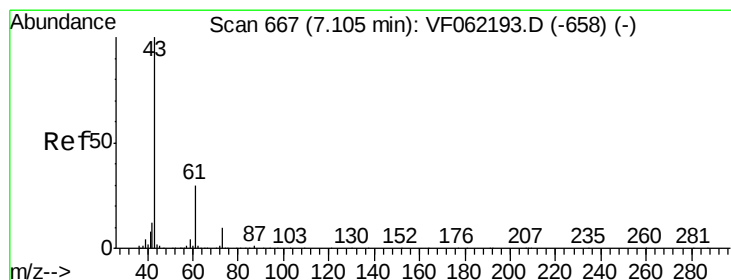
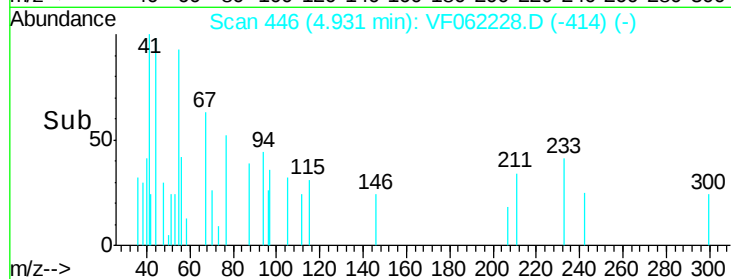
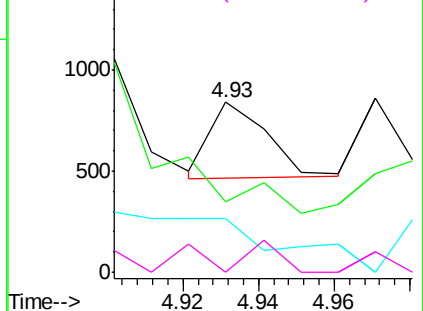


Abundance Ion 41.00 (40.70 to 41.70): VF0

Ion 39.00 (38.70 to 39.70): VF0

Ion 67.00 (66.70 to 67.70): VF0

Ion 52.00 (51.70 to 52.70): VF0



#43

Isopropyl Acetate

Concen: 16.300 ug/l

RT: 7.18 min Scan# 674

Delta R.T. 0.07 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

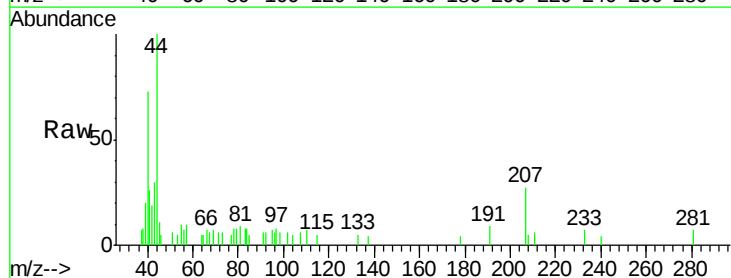
Tgt Ion: 43 Resp: 1415

Ion Ratio Lower Upper

43 100

61 5.3 24.4 36.6#

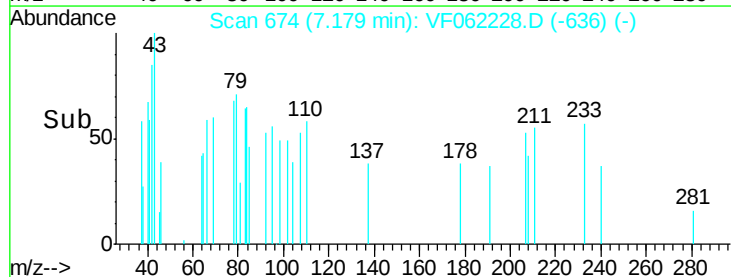
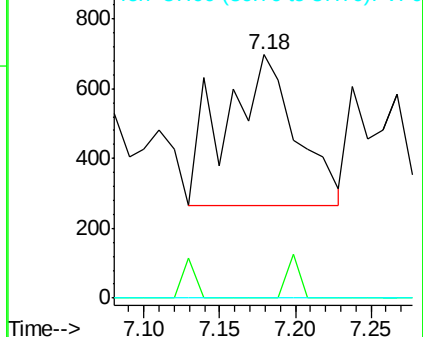
87 0.0 0.4 0.6#

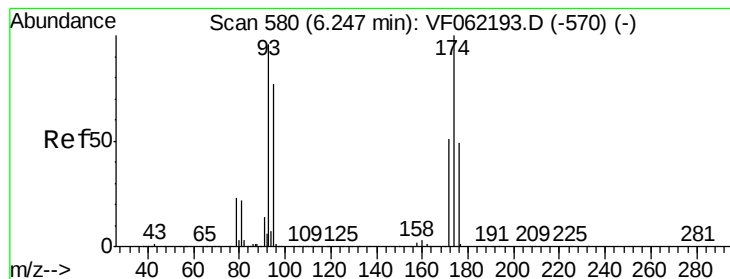


Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 61.00 (60.70 to 61.70): VF0

Ion 87.00 (86.70 to 87.70): VF0





#46

Dibromomethane

Concen: 2.097 ug/l

RT: 6.30 min Scan# 585

Delta R.T. 0.05 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampled :

TP-21-S2RE

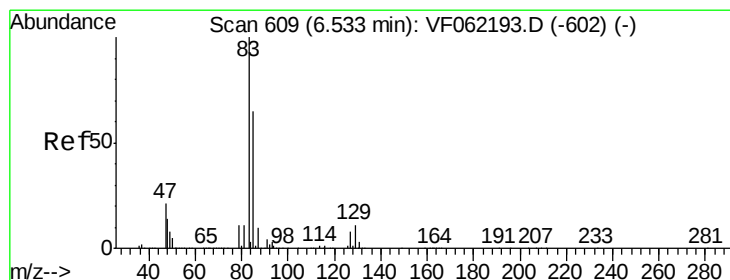
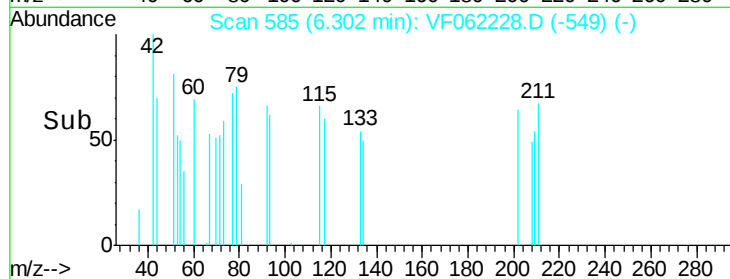
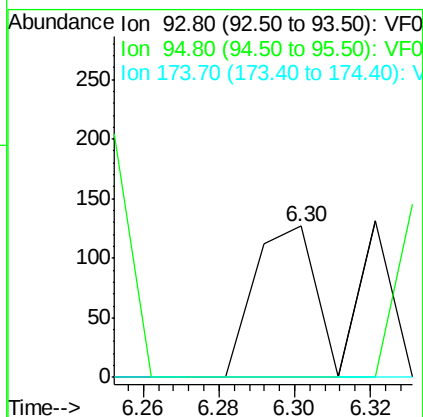
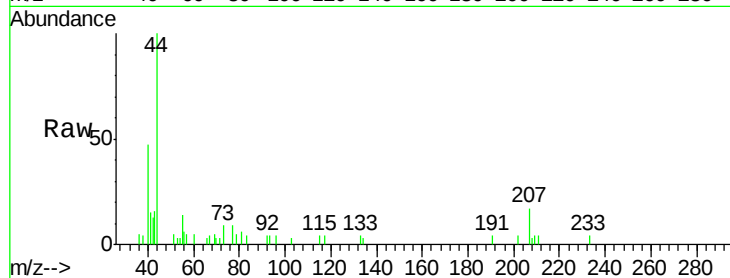
Tot Ion: 93 Resp: 141

Ion Ratio Lower Upper

93 100

95 0.0 65.1 97.7#

174 0.0 81.8 122.6#



#47

Bromodichloromethane

Concen: 1.753 ug/l

RT: 6.53 min Scan# 608

Delta R.T. -0.00 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

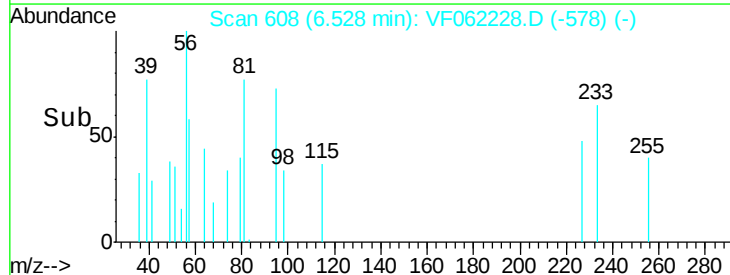
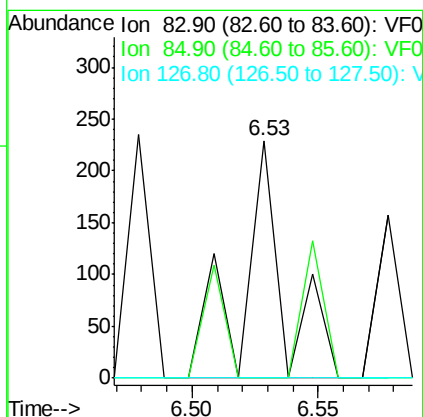
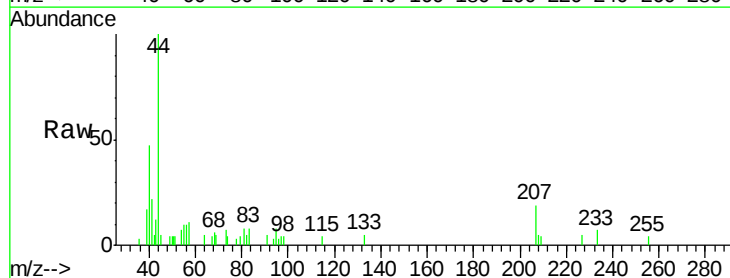
Tgt Ion: 83 Resp: 266

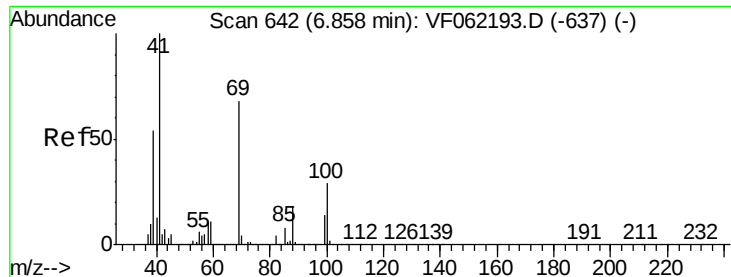
Ion Ratio Lower Upper

83 100

85 0.0 52.2 78.4#

127 0.0 6.7 10.1#

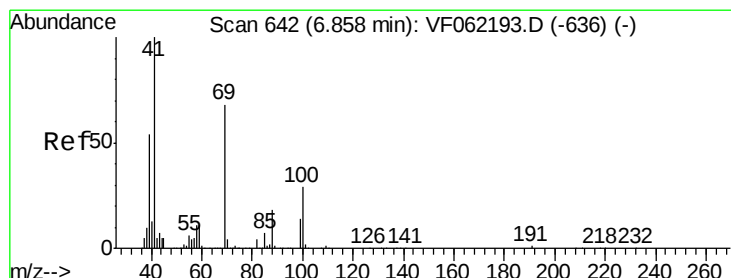
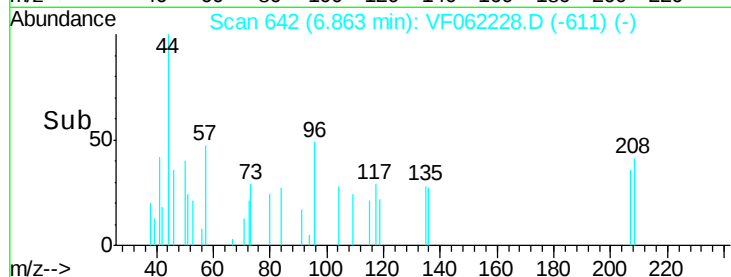
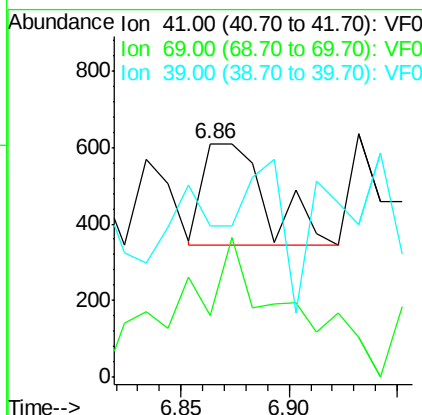
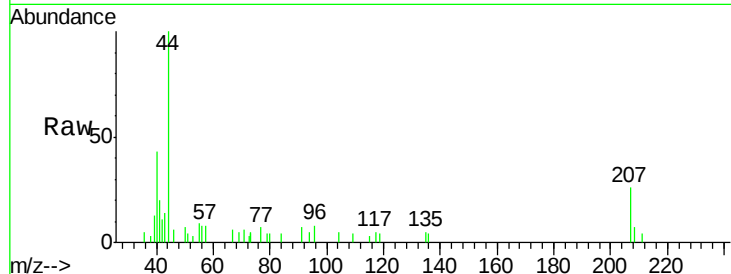




#48
Methvl methacrylate
Concen: 9.588 ug/l
RT: 6.86 min Scan# 642
Delta R.T. 0.01 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

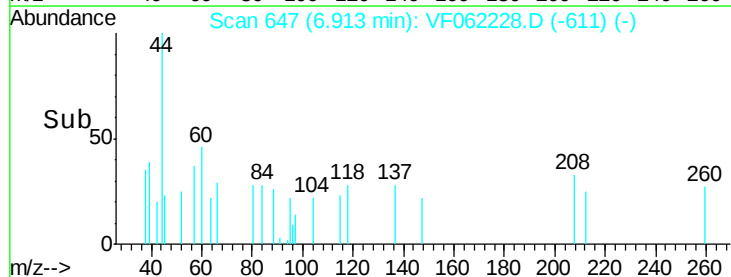
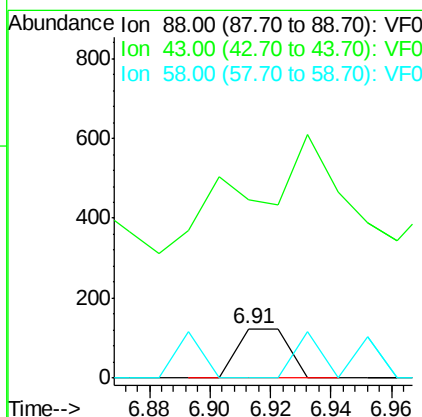
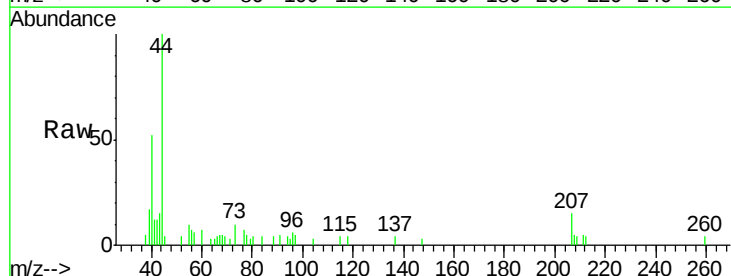
Instrument :
MSVOA_F
ClientSampled :
TP-21-S2RE

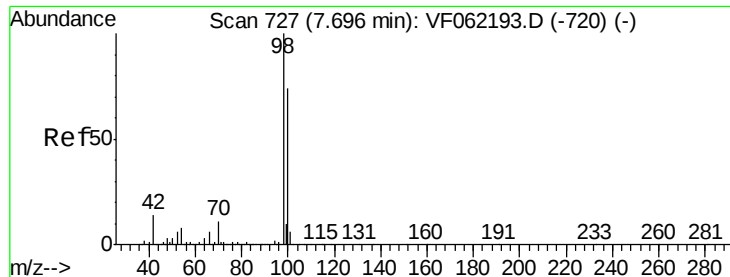
Tot Ion: 41 Resp: 547
Ion Ratio Lower Upper
41 100
69 236.2 54.9 82.3#
39 53.9 43.6 65.4



#49
1,4-Dioxane
Concen: 221.618 ug/l
RT: 6.91 min Scan# 647
Delta R.T. 0.05 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

Tgt Ion: 88 Resp: 145
Ion Ratio Lower Upper
88 100
43 459.3 36.9 55.3#
58 90.3 56.8 85.2#





#50

Toluene-d8

Concen: 31.132 ug/l

RT: 7.71 min Scan# 728

Delta R.T. 0.02 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

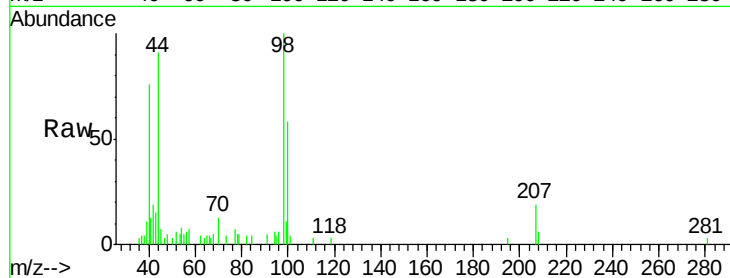
TP-21-S2RE

Tot Ion: 98 Resp: 10057

Ion Ratio Lower Upper

98 100

100 64.2 56.2 84.2



Abundance Ion 98.00 (97.70 to 98.70): VF0

Ion 100.00 (99.70 to 100.70): VF0

7.71

4000

3000

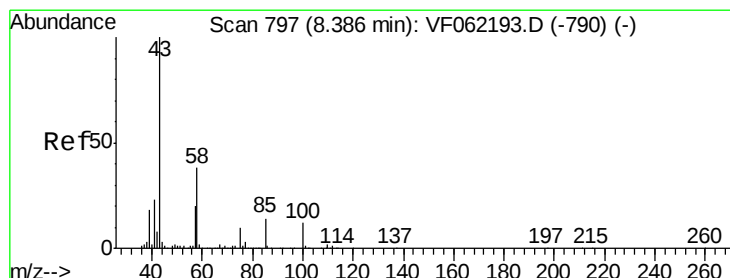
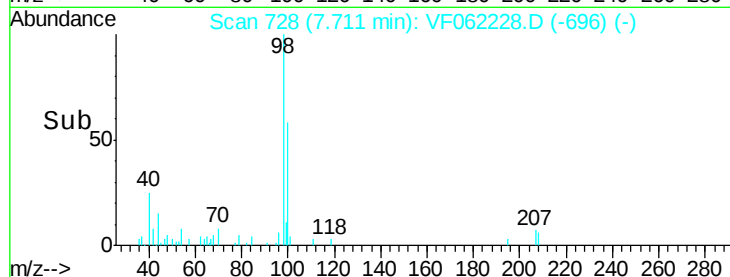
2000

1000

0

7.65 7.70 7.75 7.80

Time-->



#51

4-Methyl-2-Pentanone

Concen: 33.066 ug/l

RT: 8.44 min Scan# 802

Delta R.T. 0.05 min

Lab File: VF062228.D

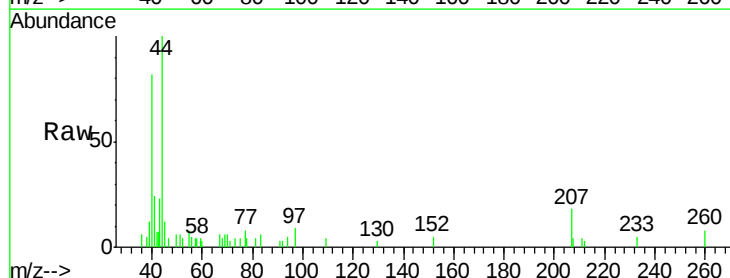
Acq: 19 Apr 2019 16:45

Tgt Ion: 43 Resp: 2135

Ion Ratio Lower Upper

43 100

58 5.9 29.3 43.9#



Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 58.00 (57.70 to 58.70): VF0

8.44

800

600

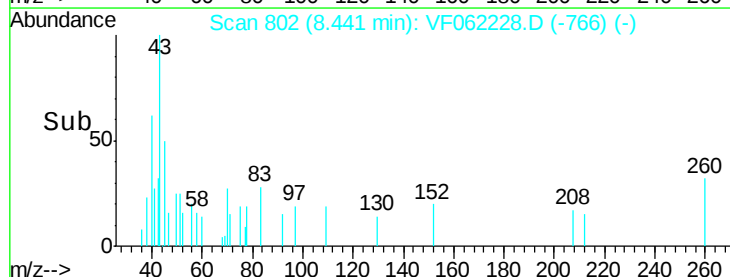
400

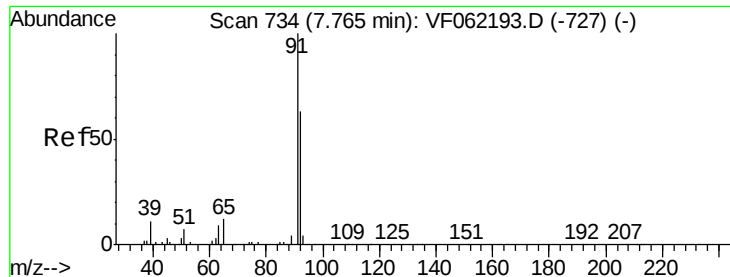
200

0

8.40 8.45

Time-->





#52

Toluene

Concen: 4.007 ug/l

RT: 7.80 min Scan# 737

Delta R.T. 0.03 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

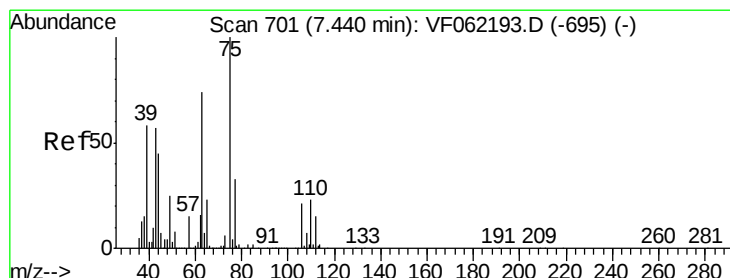
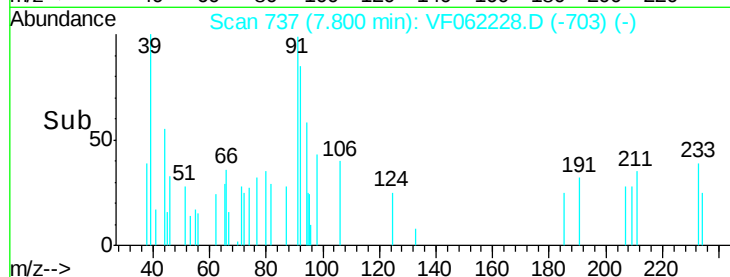
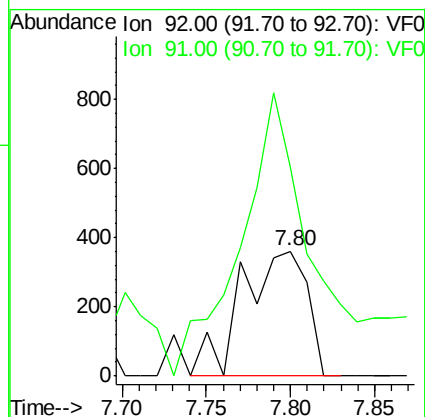
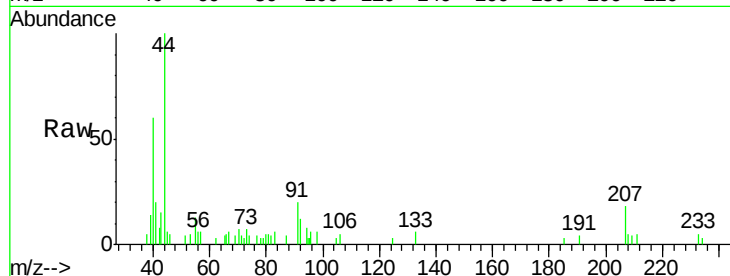
TP-21-S2RE

Tot Ion: 92 Resp: 969

Ion Ratio Lower Upper

92 100

91 257.8 130.1 195.1#



#54

cis-1,3-Dichloropropene

Concen: 1.395 ug/l

RT: 7.44 min Scan# 700

Delta R.T. -0.00 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

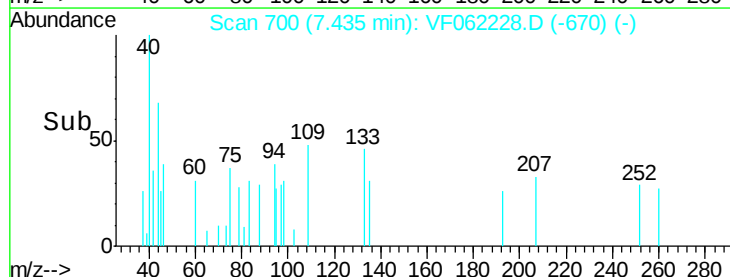
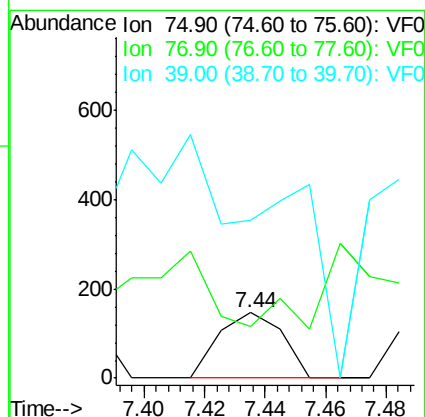
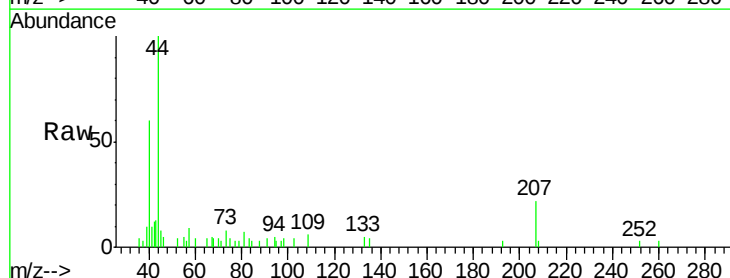
Tgt Ion: 75 Resp: 215

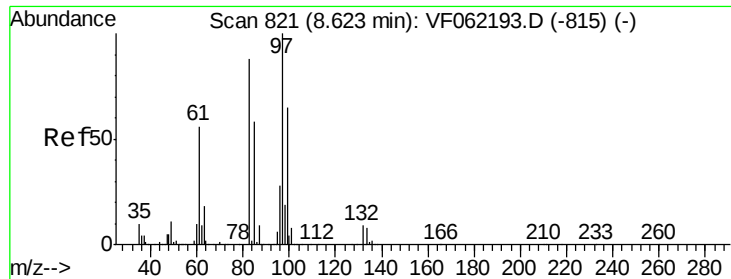
Ion Ratio Lower Upper

75 100

77 0.0 26.4 39.6#

39 241.5 46.7 70.1#





#55

1,1,2-Trichloroethane

Concen: 2.406 ug/l

RT: 8.65 min Scan# 823

Delta R.T. 0.03 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

TP-21-S2RE

Tot Ion: 97 Resp: 163

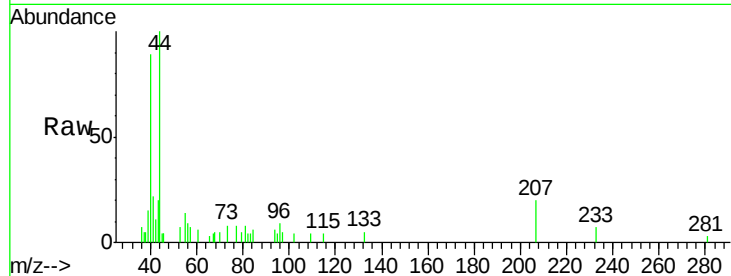
Ion Ratio Lower Upper

97 100

83 83.5 70.2 105.2

85 0.0 46.2 69.4#

99 0.0 52.2 78.4#



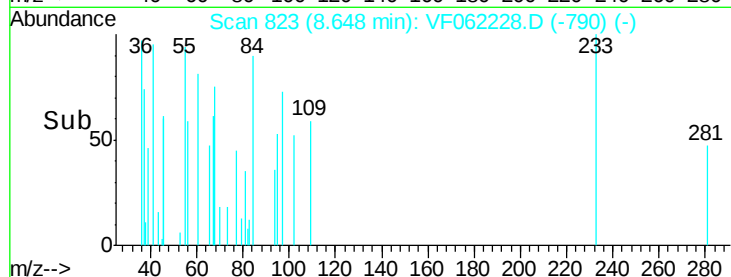
Abundance Ion 96.90 (96.60 to 97.60): VF0

Ion 82.90 (82.60 to 83.60): VF0

Ion 84.90 (84.60 to 85.60): VF0

Ion 98.90 (98.60 to 99.60): VF0

Time-->



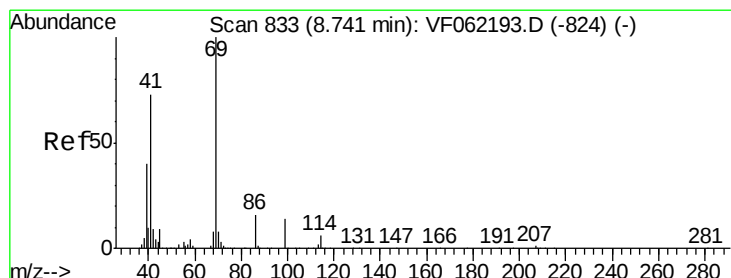
Abundance Ion 96.90 (96.60 to 97.60): VF0

Ion 82.90 (82.60 to 83.60): VF0

Ion 84.90 (84.60 to 85.60): VF0

Ion 98.90 (98.60 to 99.60): VF0

Time-->



#56

Ethyl methacrylate

Concen: 12.216 ug/l

RT: 8.73 min Scan# 831

Delta R.T. -0.01 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

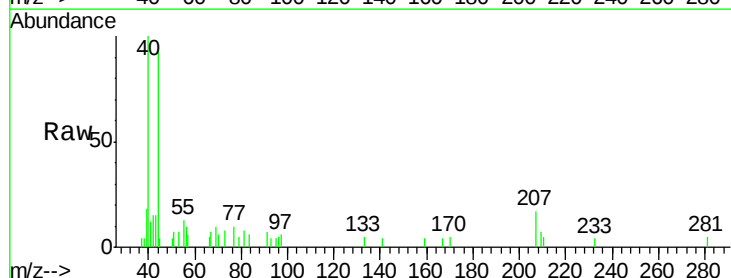
Tgt Ion: 69 Resp: 941

Ion Ratio Lower Upper

69 100

41 0.0 61.5 92.3#

39 162.0 33.3 49.9#

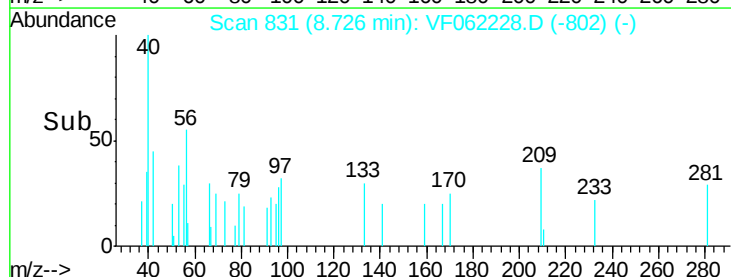


Abundance Ion 69.00 (68.70 to 69.70): VF0

Ion 41.00 (40.70 to 41.70): VF0

Ion 39.00 (38.70 to 39.70): VF0

Time-->

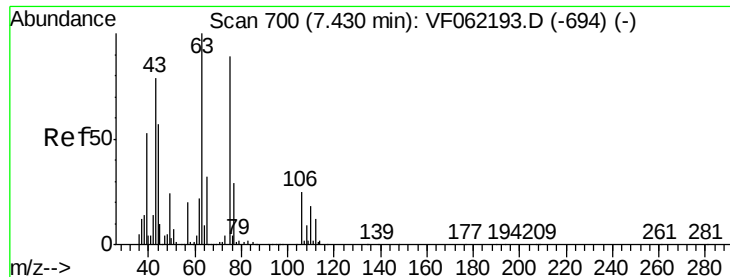


Abundance Ion 69.00 (68.70 to 69.70): VF0

Ion 41.00 (40.70 to 41.70): VF0

Ion 39.00 (38.70 to 39.70): VF0

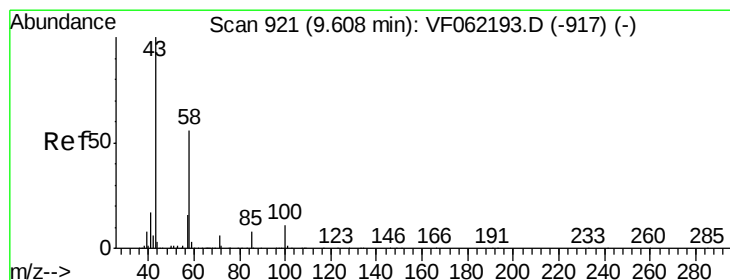
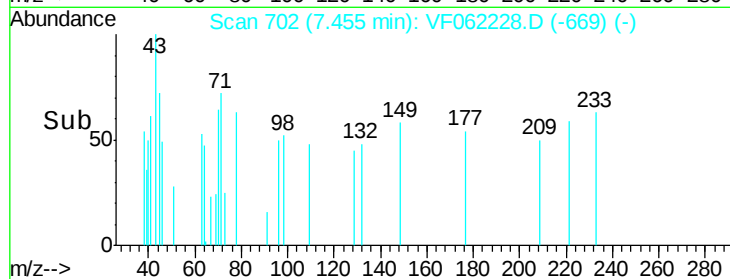
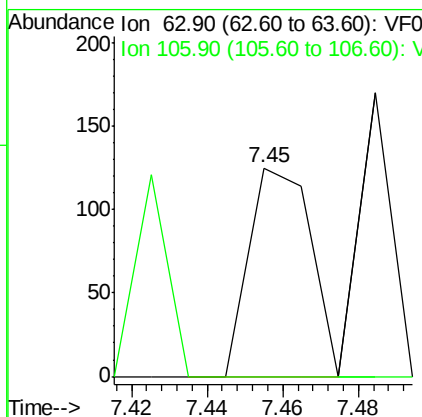
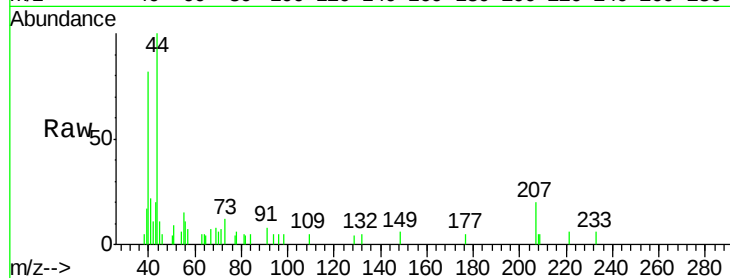
Time-->



#58
 2-Chloroethyl Vinyl ether
 Concen: 6.305 ug/l
 RT: 7.45 min Scan# 702
 Delta R.T. 0.03 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

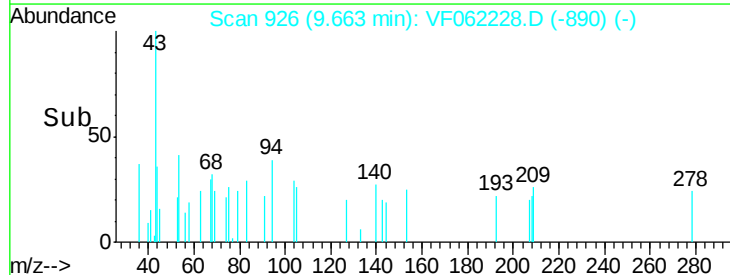
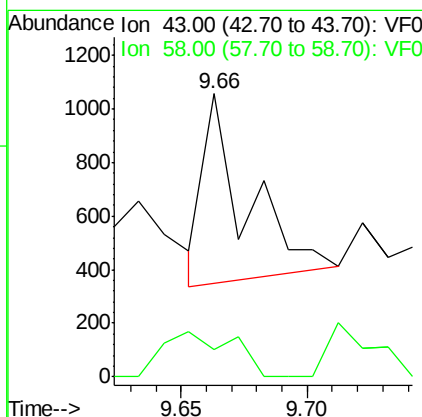
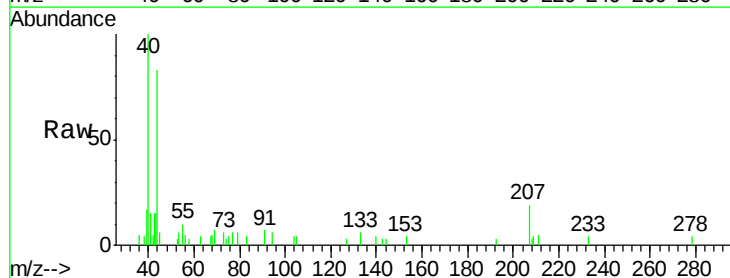
Instrument :
 MSVOA_F
 ClientSampleId :
 TP-21-S2RE

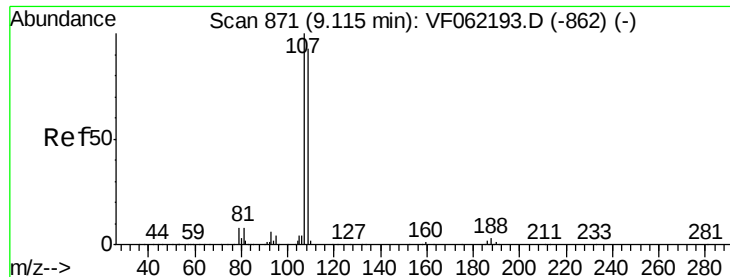
Tot Ion: 63 Resp: 141
 Ion Ratio Lower Upper
 63 100
 106 0.0 21.4 32.0#



#59
 2-Hexanone
 Concen: 21.062 ug/l
 RT: 9.66 min Scan# 926
 Delta R.T. 0.05 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

Tgt Ion: 43 Resp: 843
 Ion Ratio Lower Upper
 43 100
 58 38.3 24.6 74.0





#61

1,2-Dibromoethane

Concen: 1.009 ug/l

RT: 9.02 min Scan# 861

Delta R.T. -0.09 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

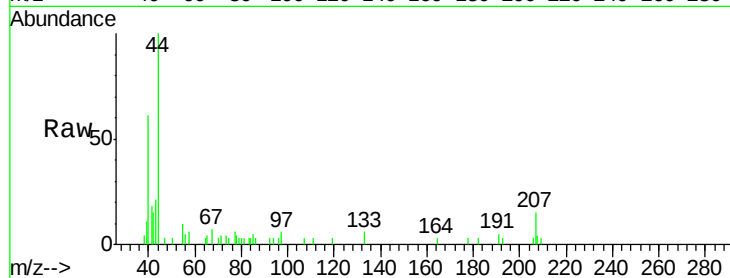
TP-21-S2RE

Tot Ion:107 Resp: 77

Ion Ratio Lower Upper

107 100

109 93.5 74.3 111.5



Abundance Ion 106.90 (106.60 to 107.60): V

Ion 108.80 (108.50 to 109.50): V

200

150

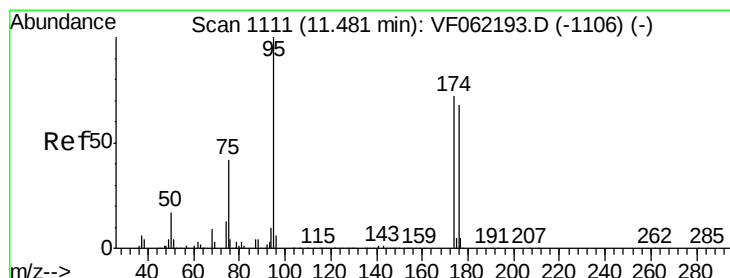
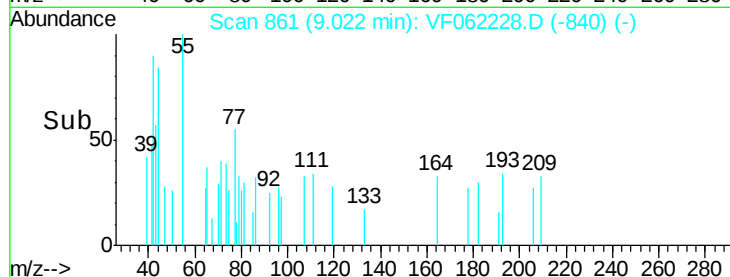
100

50

0

9.00 9.02 9.04

Time-->



#62

4-Bromofluorobenzene

Concen: 11.724 ug/l

RT: 11.52 min Scan# 1114

Delta R.T. 0.03 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

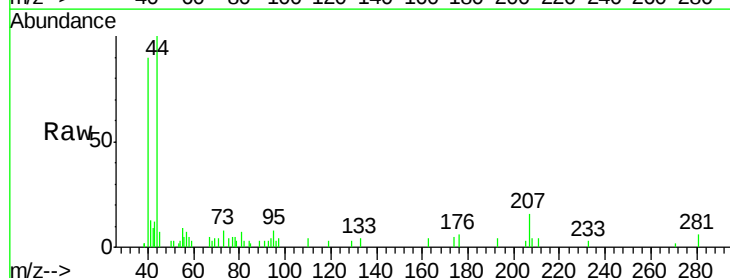
Tgt Ion: 95 Resp: 1457

Ion Ratio Lower Upper

95 100

174 35.5 0.0 159.4

176 30.4 0.0 155.4



Abundance Ion 94.90 (94.60 to 95.60): VF0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

500

400

300

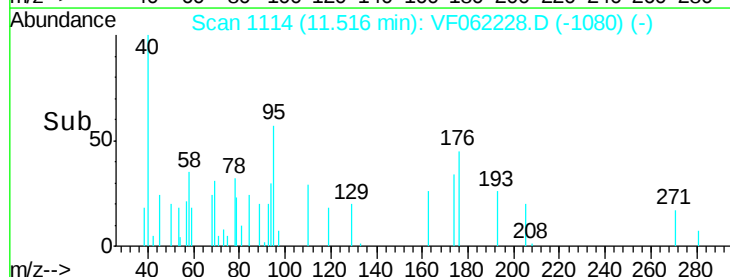
200

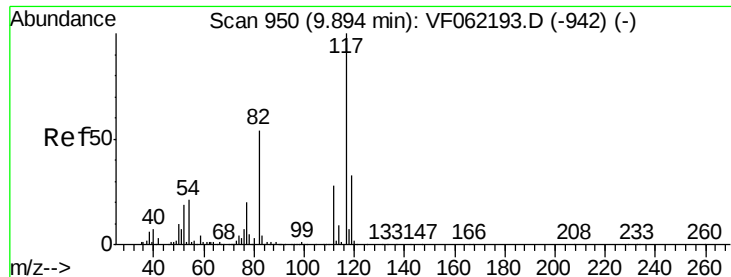
100

0

11.40 11.50 11.60

Time-->

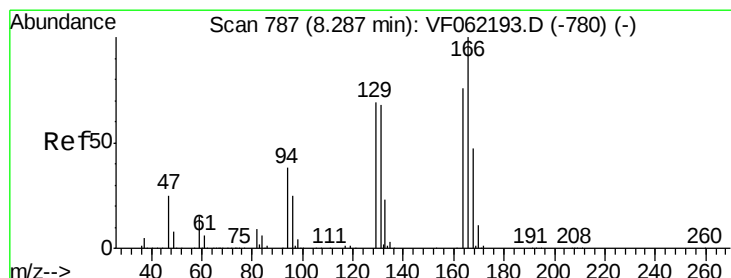
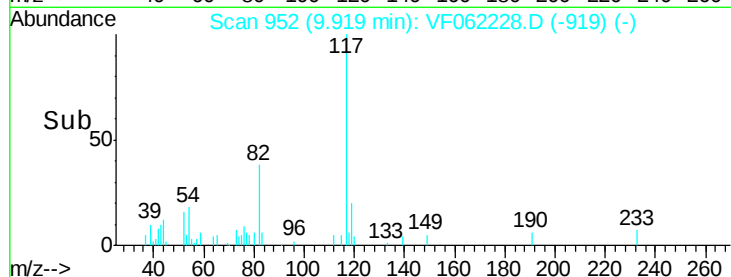
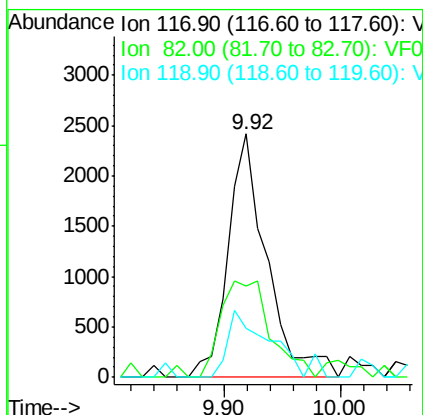
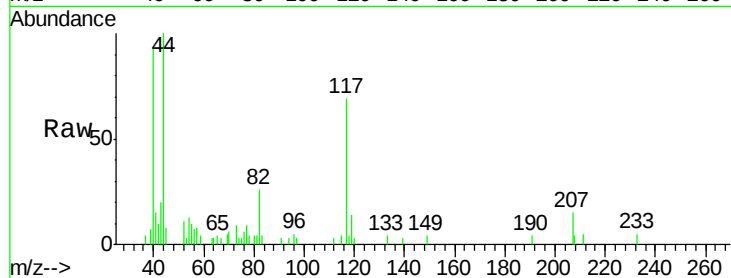




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.92 min Scan# 952
Delta R.T. 0.02 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

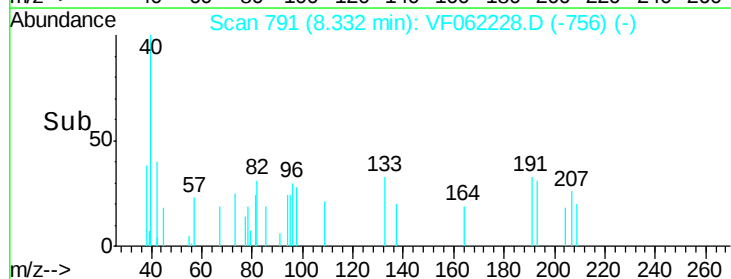
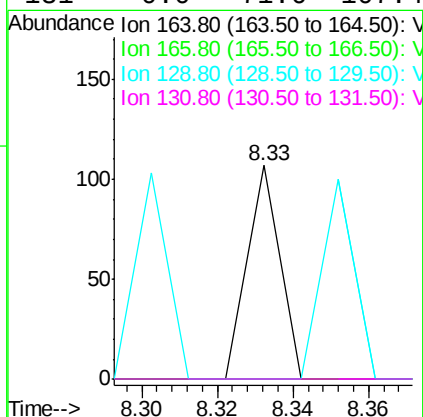
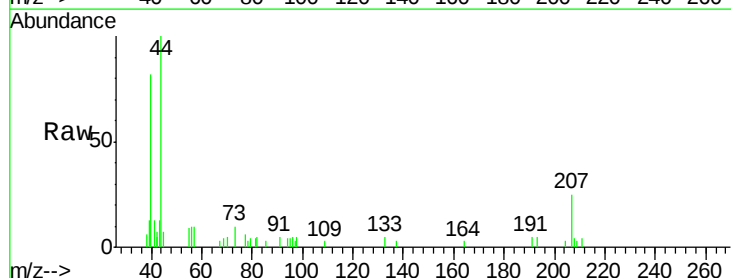
Instrument :
MSVOA_F
ClientSampleId :
TP-21-S2RE

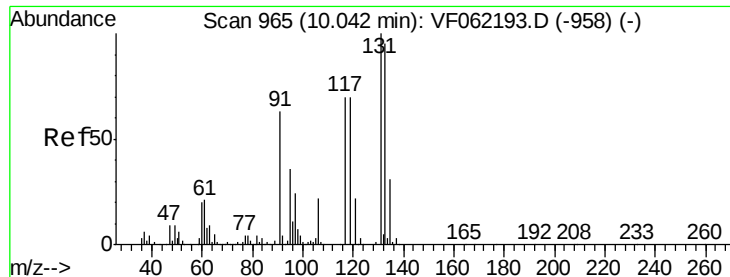
Tot Ion:117 Resp: 5580
Ion Ratio Lower Upper
117 100
82 37.5 43.2 64.8#
119 20.3 26.2 39.4#



#64
Tetrachloroethene
Concen: 1.251 ug/l
RT: 8.33 min Scan# 791
Delta R.T. 0.04 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

Tgt Ion:164 Resp: 63
Ion Ratio Lower Upper
164 100
166 0.0 104.7 157.1#
129 0.0 72.6 109.0#
131 0.0 71.6 107.4#

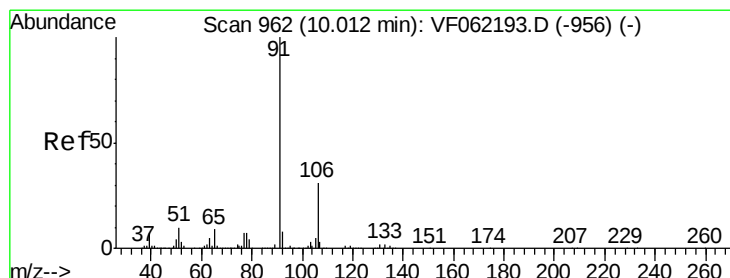
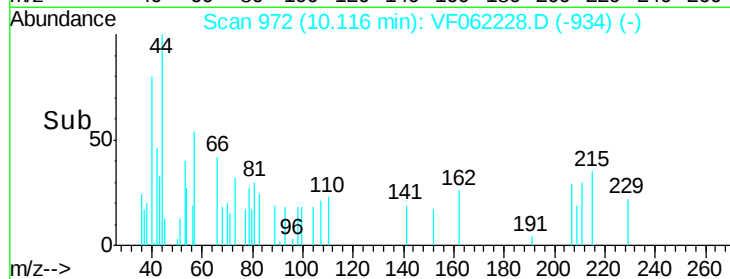
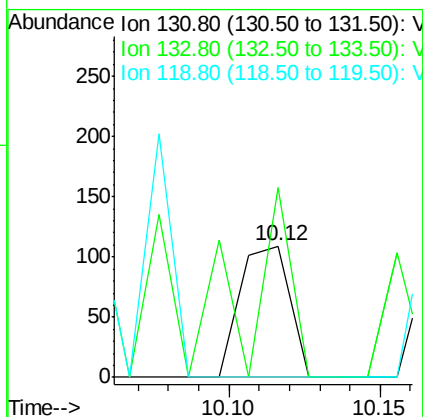
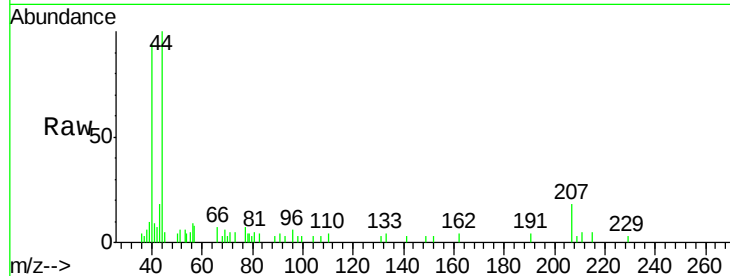




#66
 1,1,1,2-Tetrachloroethane
 Concen: 2.225 ug/l
 RT: 10.12 min Scan# 972
 Delta R.T. 0.07 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

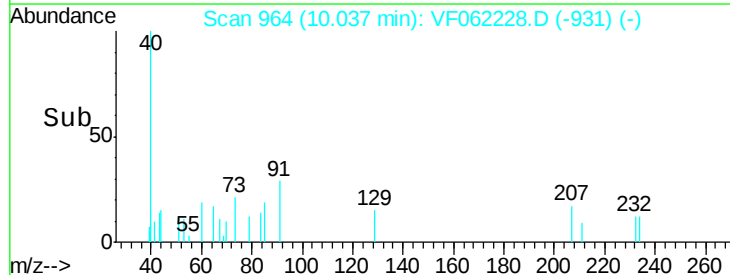
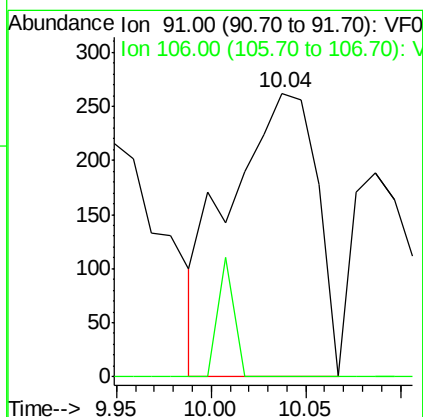
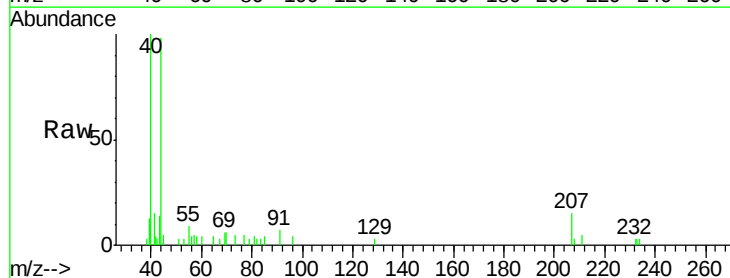
Instrument :
 MSVOA_F
 ClientSampled :
 TP-21-S2RE

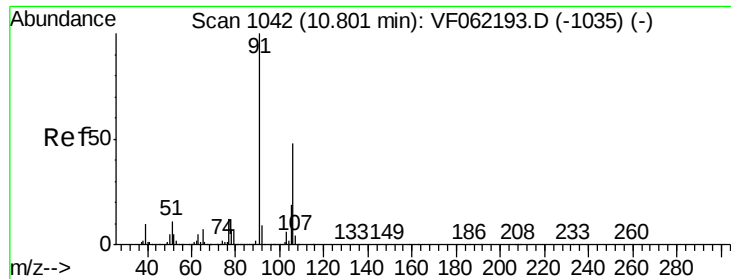
Tot Ion:131 Resp: 124
 Ion Ratio Lower Upper
 131 100
 133 54.0 47.7 143.1
 119 0.0 34.6 103.9#



#67
 Ethyl Benzene
 Concen: 3.892 ug/l
 RT: 10.04 min Scan# 964
 Delta R.T. 0.03 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

Tgt Ion: 91 Resp: 842
 Ion Ratio Lower Upper
 91 100
 106 0.0 24.9 37.3#

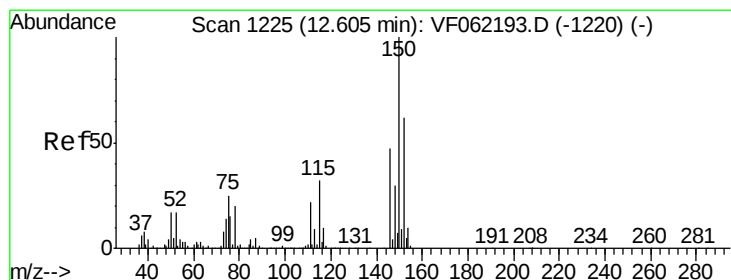
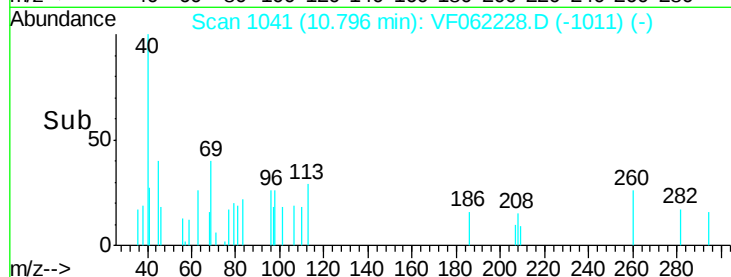
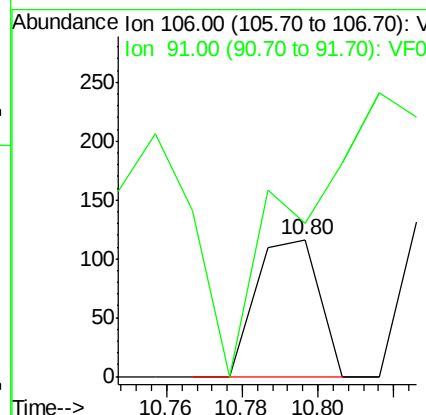
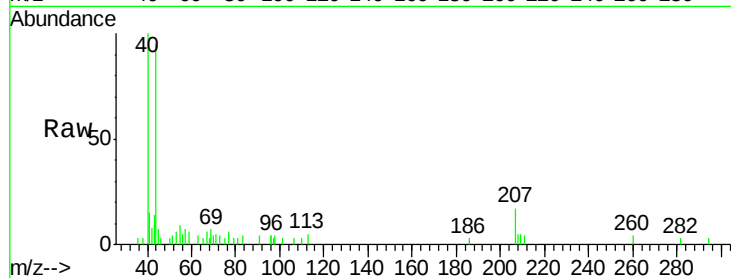




#69
o-Xylene
Concen: 1.504 ug/l
RT: 10.80 min Scan# 1041
Delta R.T. -0.00 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

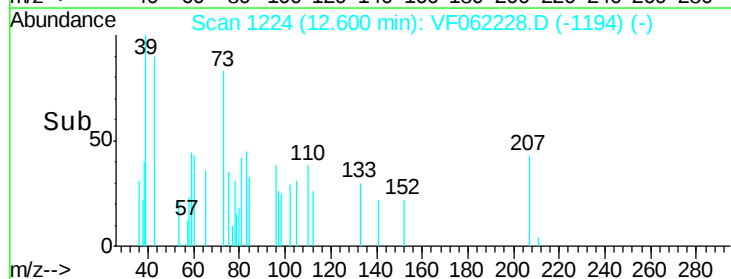
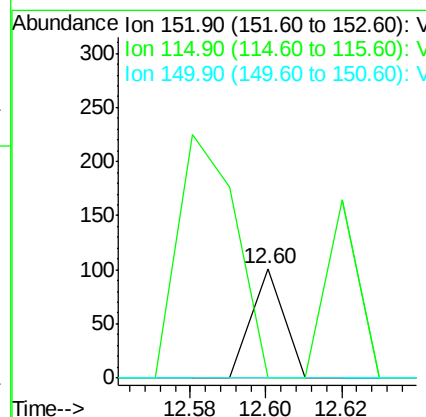
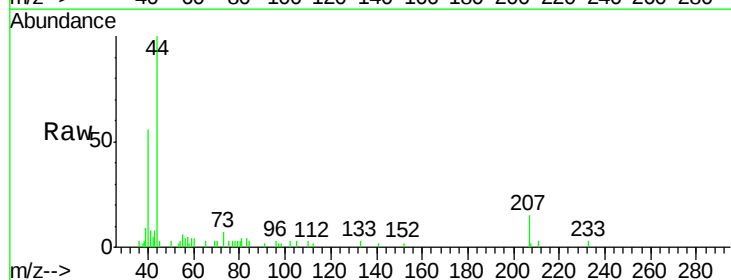
Instrument :
MSVOA_F
ClientSampled :
TP-21-S2RE

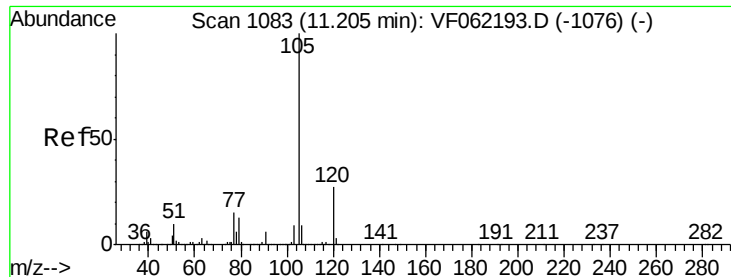
Tot Ion:106 Resp: 133
Ion Ratio Lower Upper
106 100
91 0.0 107.5 322.4#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.60 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

Tgt Ion:152 Resp: 60
Ion Ratio Lower Upper
152 100
115 395.0 27.8 83.3#
150 0.0 0.0 341.8





#73

Isopropylbenzene

Concen: 106.907 ug/l

RT: 11.21 min Scan# 1083

Delta R.T. 0.01 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

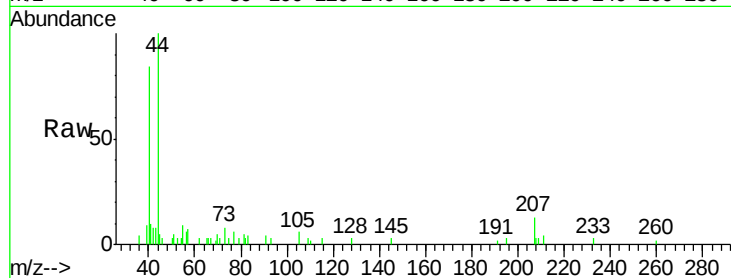
TP-21-S2RE

Tot Ion:105 Resp: 551

Ion Ratio Lower Upper

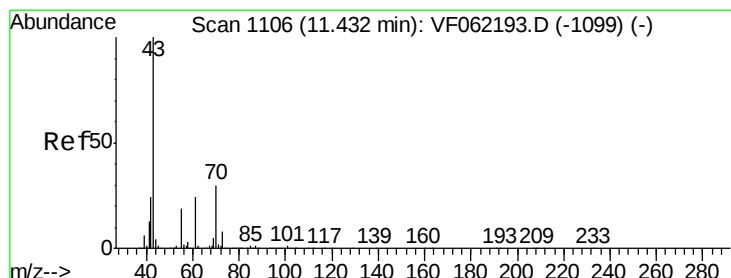
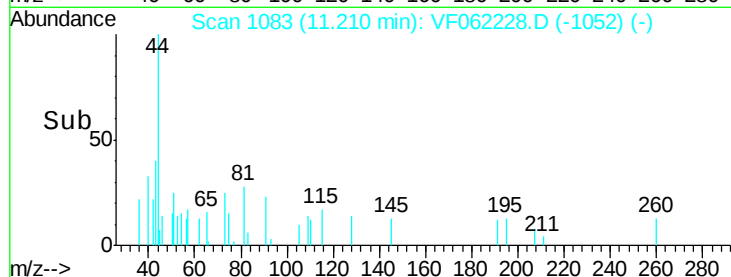
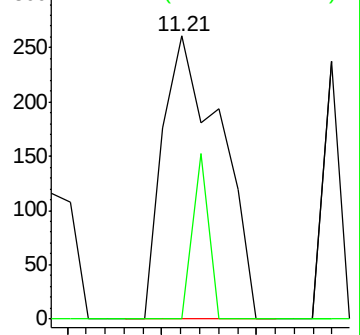
105 100

120 16.3 13.0 38.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#74

N-ethyl acetate

Concen: 709.335 ug/l

RT: 11.44 min Scan# 1106

Delta R.T. 0.01 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Tgt Ion: 43 Resp: 832

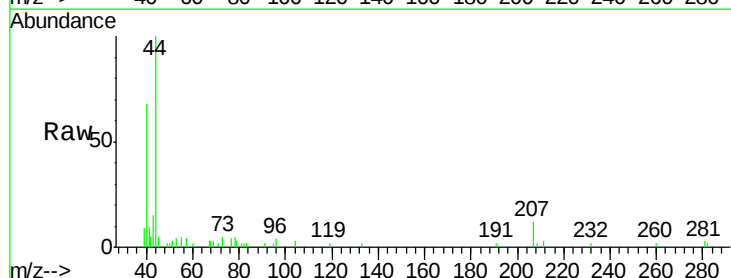
Ion Ratio Lower Upper

43 100

70 9.1 27.0 40.4#

55 0.0 15.7 23.5#

61 16.9 20.8 31.2#

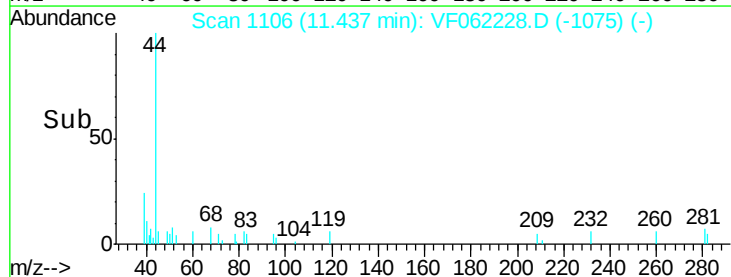
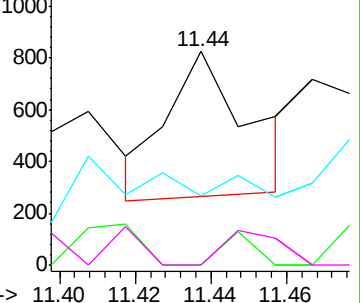


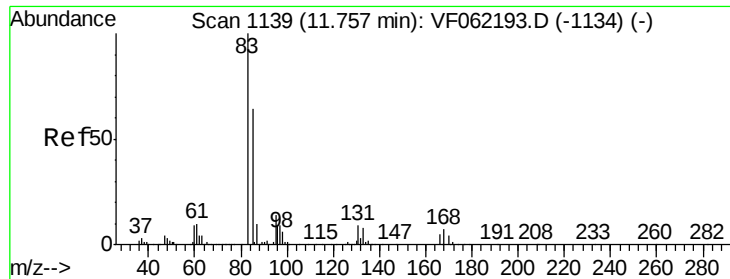
Abundance Ion 43.00 (42.70 to 43.70): VF0

Ion 70.00 (69.70 to 70.70): VF0

Ion 55.00 (54.70 to 55.70): VF0

Ion 61.00 (60.70 to 61.70): VF0





#75

1,1,2,2-Tetrachloroethane

Concen: 559.584 ug/l

RT: 11.74 min Scan# 1137

Delta R.T. -0.01 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

TP-21-S2RE

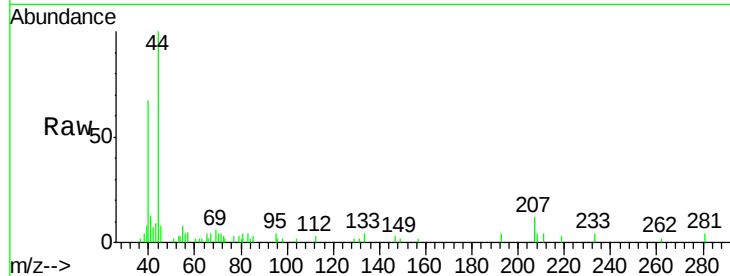
Tot Ion: 83 Resp: 496

Ion Ratio Lower Upper

83 100

131 12.7 4.5 13.5

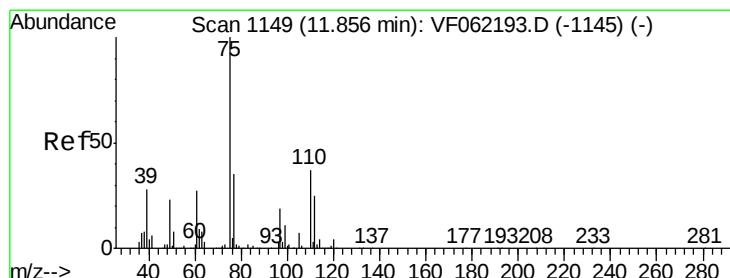
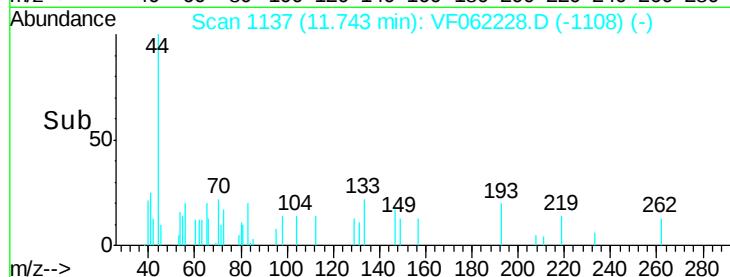
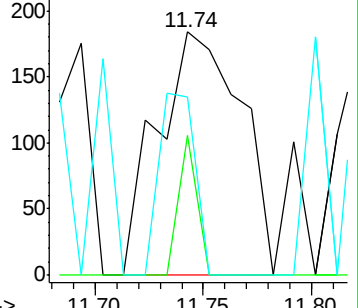
85 32.5 34.7 104.1#



Abundance Ion 82.90 (82.60 to 83.60): VF0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VF0



#76

1,2,3-Trichloropropane

Concen: 100.029 ug/l

RT: 11.80 min Scan# 1143

Delta R.T. -0.05 min

Lab File: VF062228.D

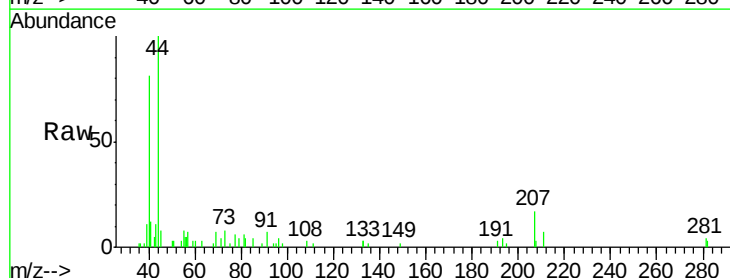
Acq: 19 Apr 2019 16:45

Tgt Ion: 75 Resp: 61

Ion Ratio Lower Upper

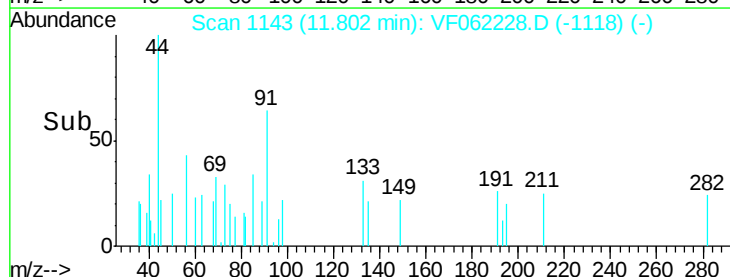
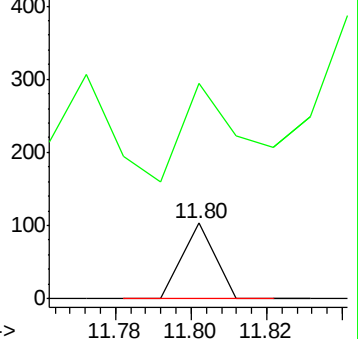
75 100

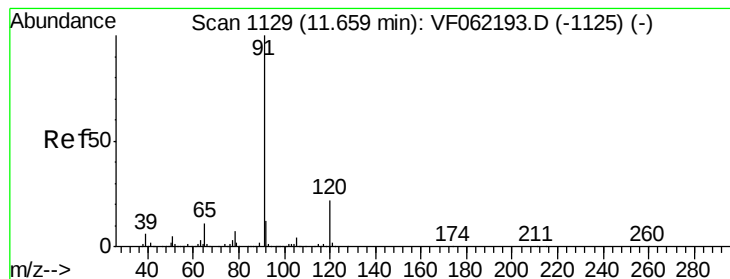
77 239.3 7.4 22.2#



Abundance Ion 74.90 (74.60 to 75.60): VF0

Ion 77.00 (76.70 to 77.70): VF0





#78

n-propylbenzene

Concen: 161.484 ug/l

RT: 11.68 min Scan# 1131

Delta R.T. 0.03 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

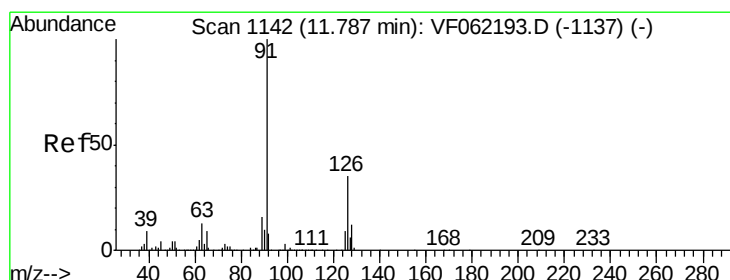
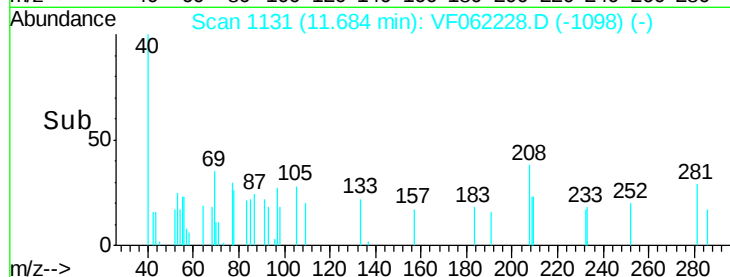
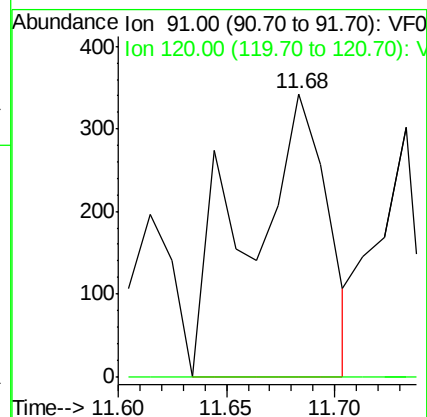
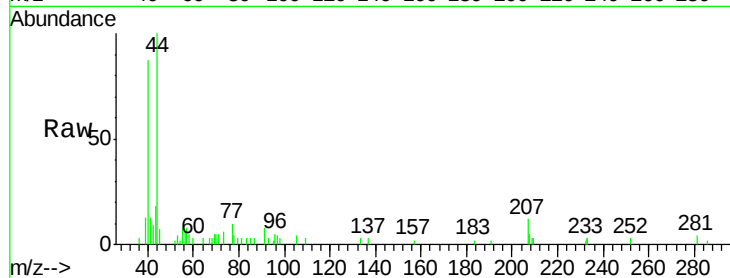
TP-21-S2RE

Tot Ion: 91 Resp: 878

Ion Ratio Lower Upper

91 100

120 0.0 11.2 33.6#



#79

2-Chlorotoluene

Concen: 372.941 ug/l

RT: 11.80 min Scan# 1143

Delta R.T. 0.02 min

Lab File: VF062228.D

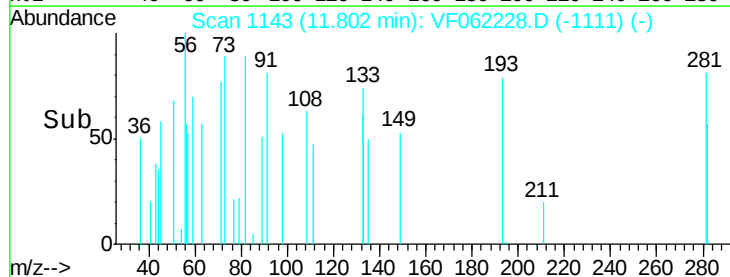
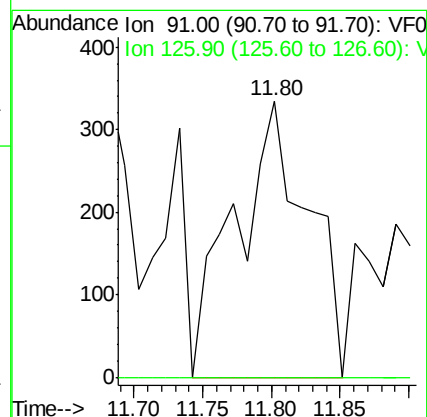
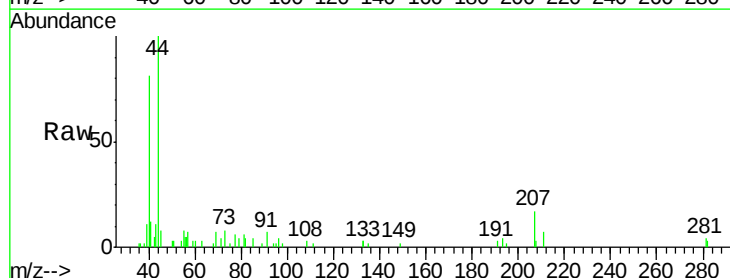
Acq: 19 Apr 2019 16:45

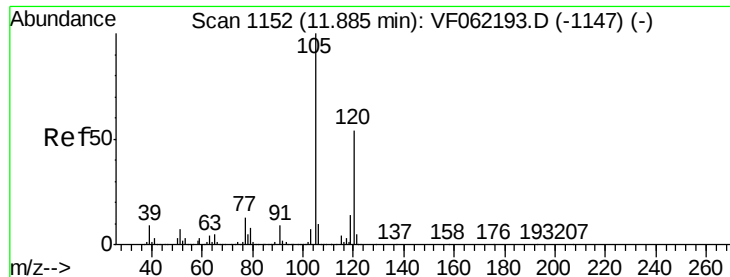
Tgt Ion: 91 Resp: 1230

Ion Ratio Lower Upper

91 100

126 0.0 16.9 50.6#





#80

1,3,5-Trimethylbenzene

Concen: 38.438 ug/l

RT: 12.11 min Scan# 1174

Delta R.T. 0.22 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampled :

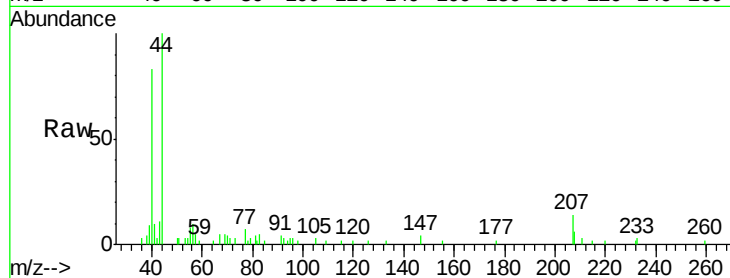
TP-21-S2RE

Tot Ion:105 Resp: 165

Ion Ratio Lower Upper

105 100

120 41.2 26.2 78.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

12.11

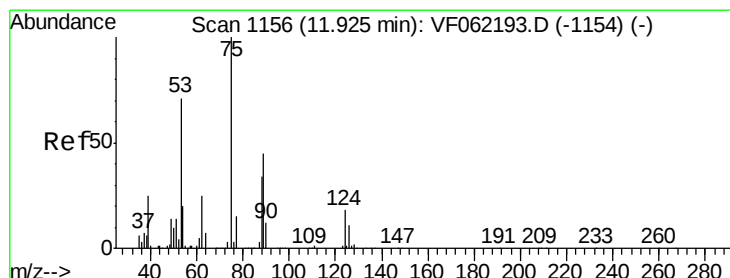
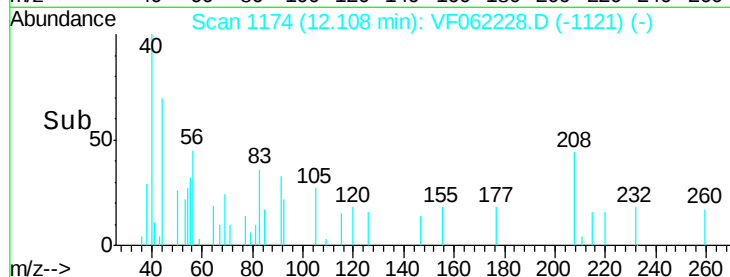
150

100

50

0

Time--> 12.06 12.08 12.10 12.12



#81

trans-1,4-Dichloro-2-butene

Concen: 450.146 ug/l

RT: 11.91 min Scan# 1154

Delta R.T. -0.01 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

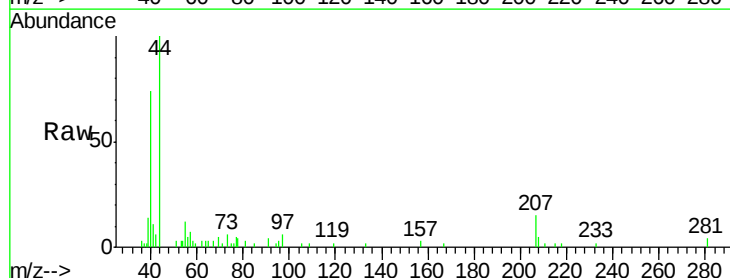
Tgt Ion: 75 Resp: 140

Ion Ratio Lower Upper

75 100

53 55.0 50.2 75.4

89 0.0 0.0 0.0



Abundance Ion 74.90 (74.60 to 75.60): VF0

Ion 53.00 (52.70 to 53.70): VF0

Ion 88.90 (88.60 to 89.60): VF0

11.91

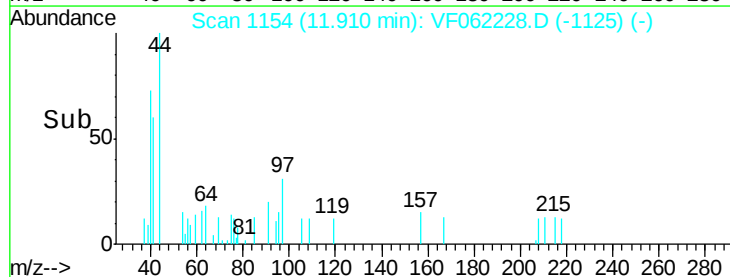
150

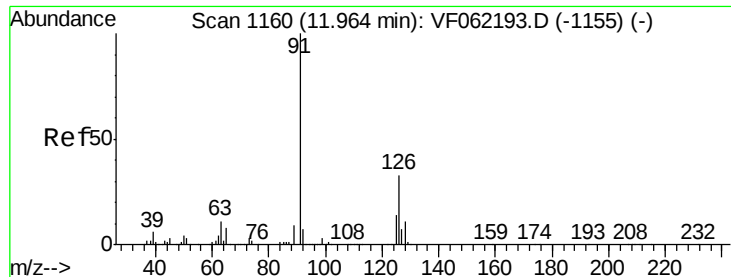
100

50

0

Time--> 11.90 11.95

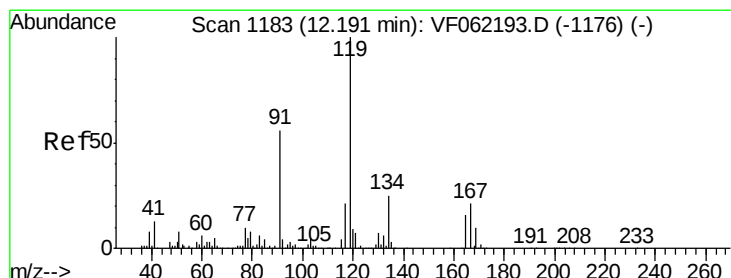
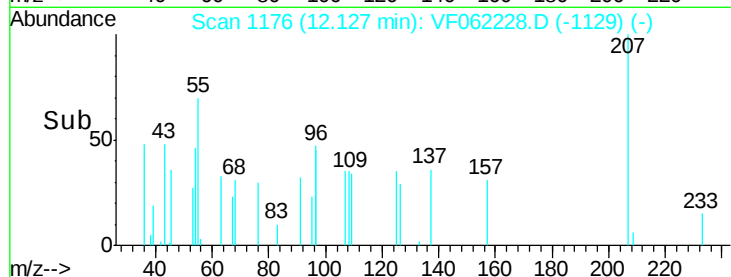
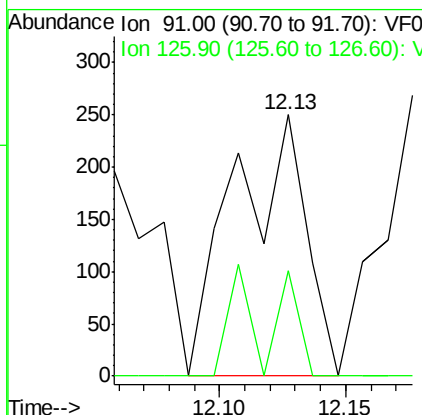
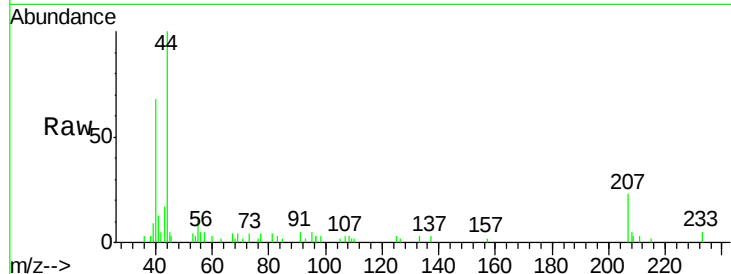




#82
4-Chlorotoluene
Concen: 155.928 ug/l
RT: 12.13 min Scan# 1176
Delta R.T. 0.16 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

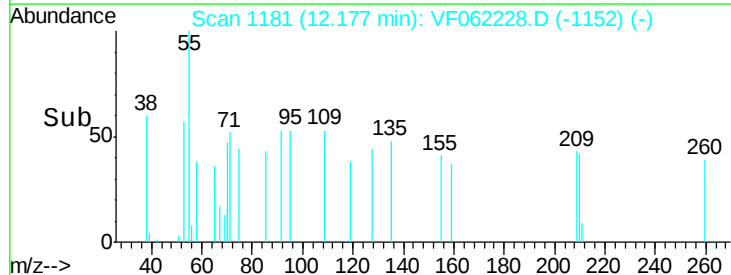
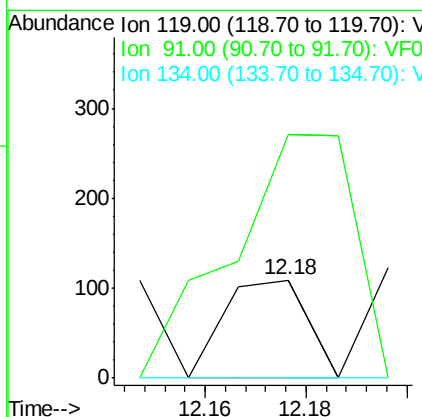
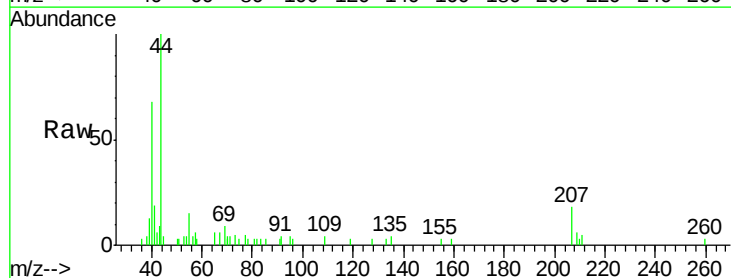
Instrument :
MSVOA_F
ClientSampled :
TP-21-S2RE

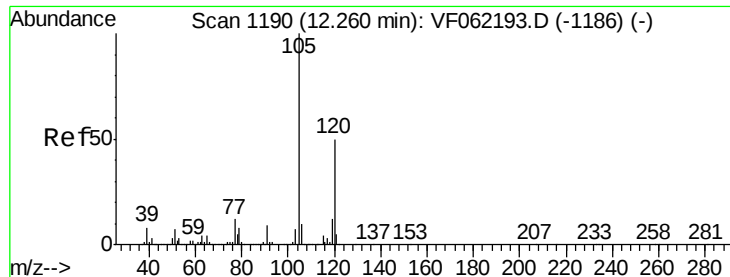
Tot Ion: 91 Resp: 497
Ion Ratio Lower Upper
91 100
126 24.7 16.9 50.6



#83
tert-Butylbenzene
Concen: 27.933 ug/l
RT: 12.18 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VF062228.D
Acq: 19 Apr 2019 16:45

Tgt Ion: 119 Resp: 124
Ion Ratio Lower Upper
119 100
91 371.8 29.4 88.2#
134 0.0 11.8 35.3#

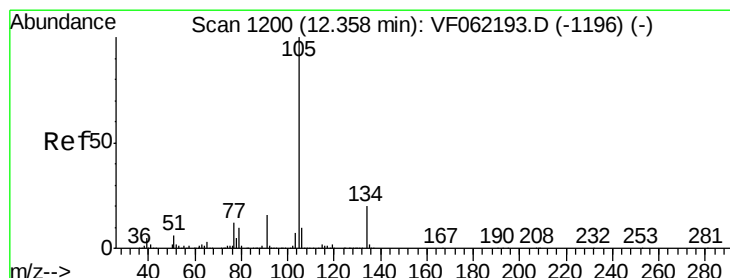
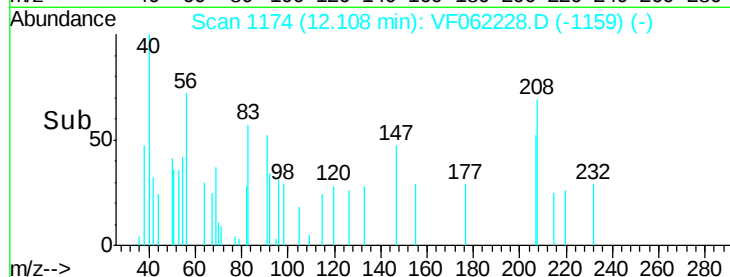
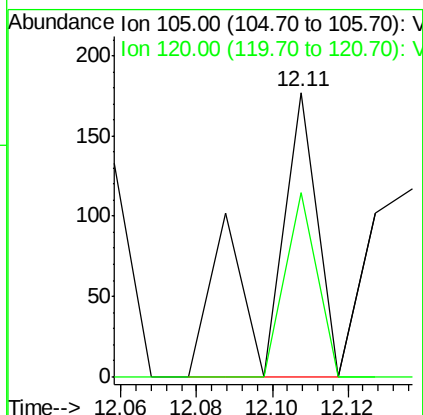
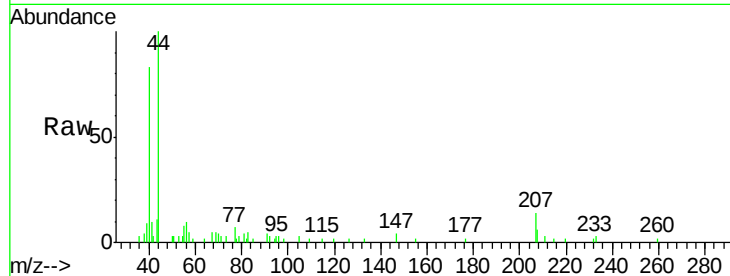




#84
 1,2,4-Trimethylbenzene
 Concen: 39.721 ug/l
 RT: 12.11 min Scan# 1174
 Delta R.T. -0.15 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

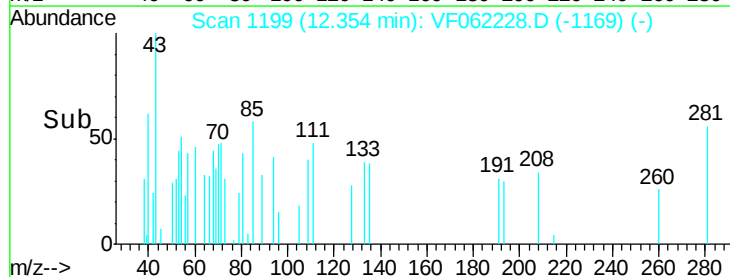
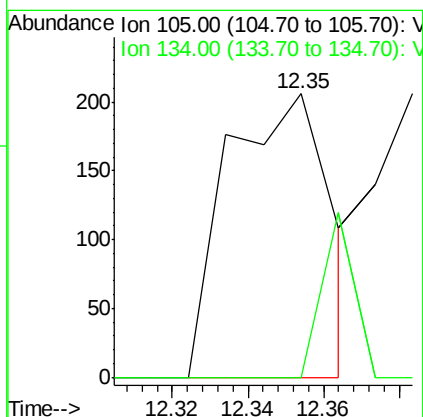
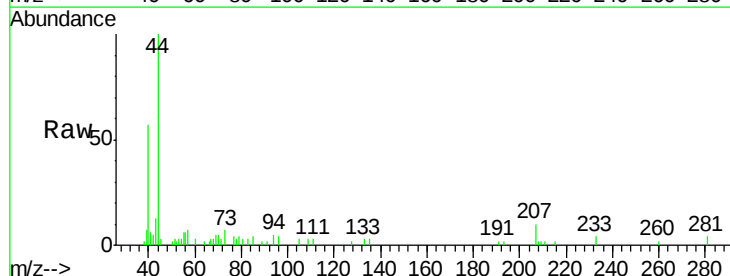
Instrument :
 MSVOA_F
 ClientSampled :
 TP-21-S2RE

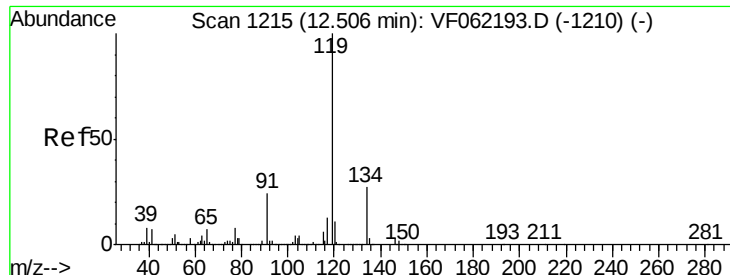
Tot Ion:105 Resp: 165
 Ion Ratio Lower Upper
 105 100
 120 41.2 24.0 72.0



#85
 sec-Butylbenzene
 Concen: 67.670 ug/l
 RT: 12.35 min Scan# 1199
 Delta R.T. -0.00 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

Tgt Ion:105 Resp: 390
 Ion Ratio Lower Upper
 105 100
 134 18.2 9.7 29.1

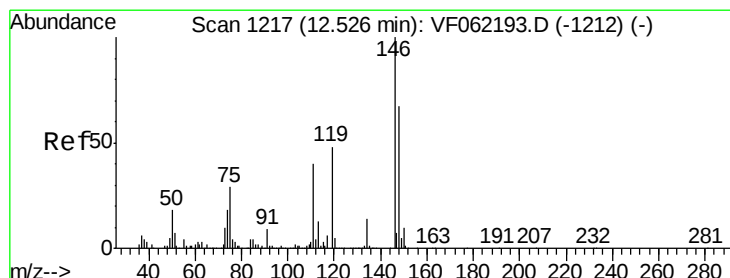
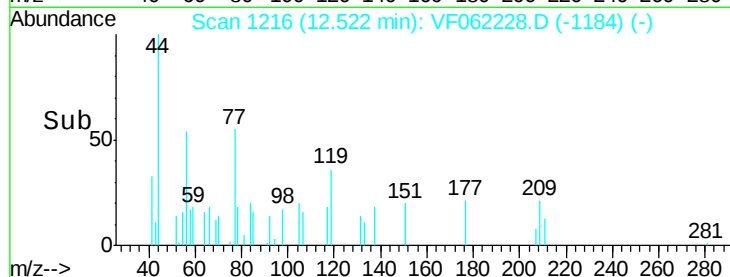
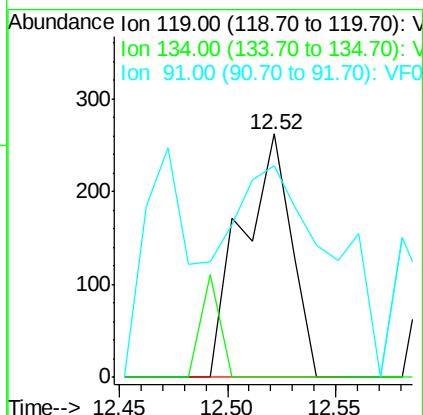
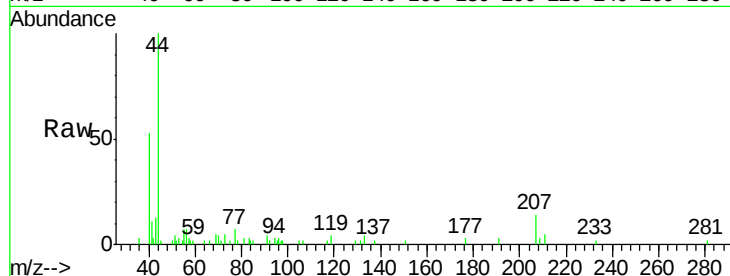




#86
 p-Isopropyltoluene
 Concen: 85.706 ug/l
 RT: 12.52 min Scan# 1216
 Delta R.T. 0.02 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

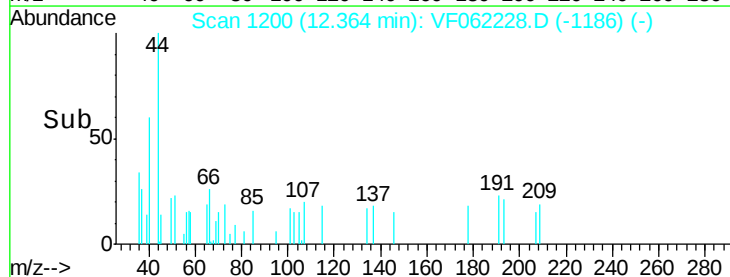
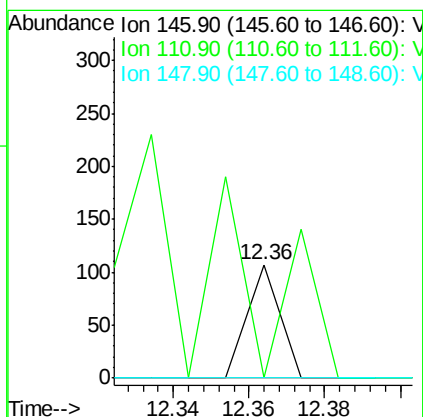
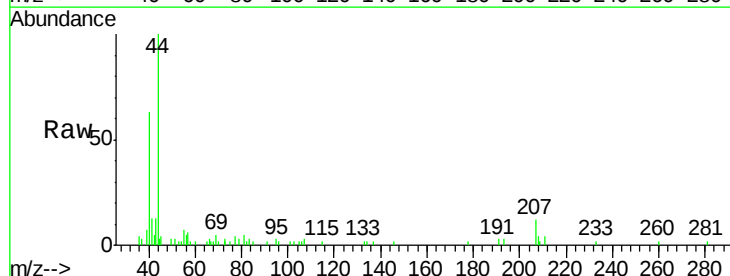
Instrument :
 MSVOA_F
 ClientSampleId :
 TP-21-S2RE

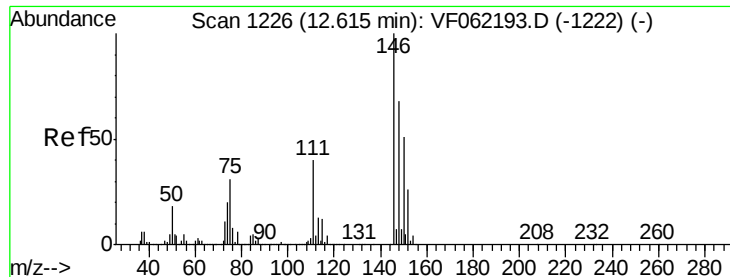
Tot Ion	Ratio	Lower	Upper
119	100		
134	0.0	13.2	39.5#
91	171.1	11.7	35.1#



#87
 1,3-Dichlorobenzene
 Concen: 30.749 ug/l
 RT: 12.36 min Scan# 1200
 Delta R.T. -0.16 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

Tgt Ion	Ratio	Lower	Upper
146	100		
111	0.0	19.7	59.0#
148	0.0	32.9	98.6#

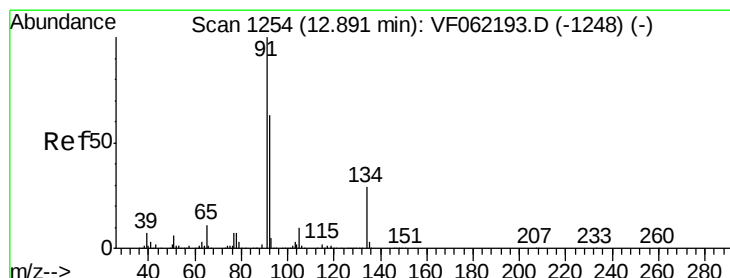
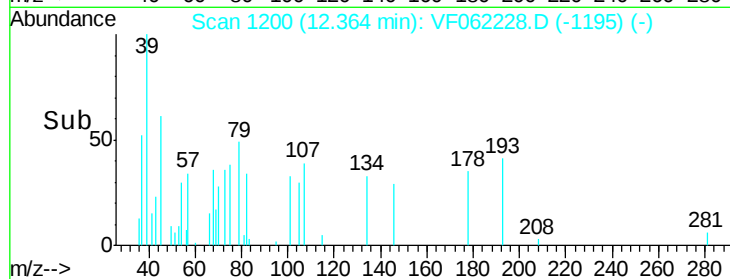
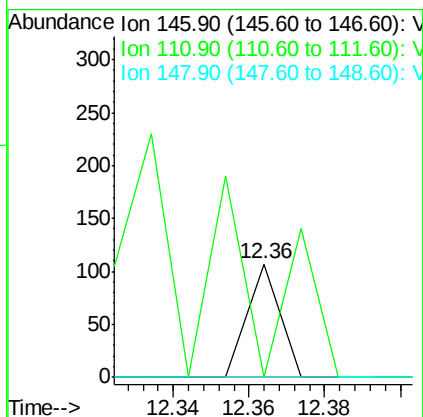
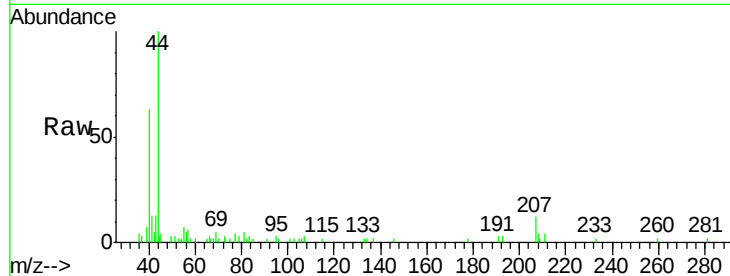




#88
 1,4-Dichlorobenzene
 Concen: 31.879 ug/l
 RT: 12.36 min Scan# 1200
 Delta R.T. -0.25 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

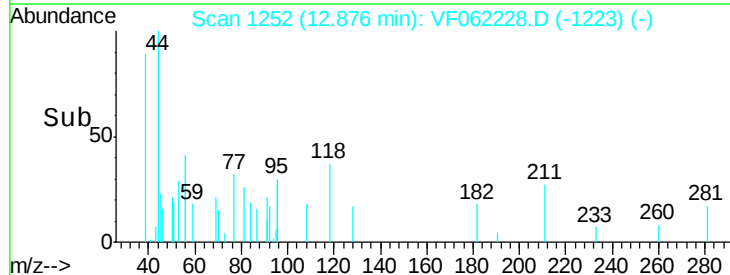
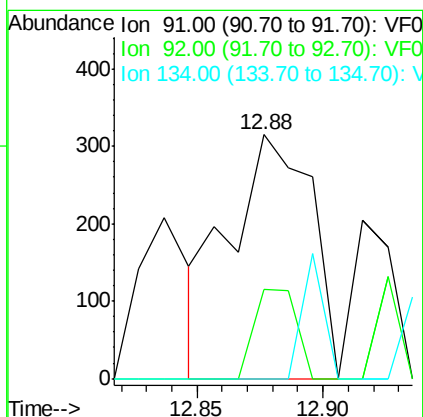
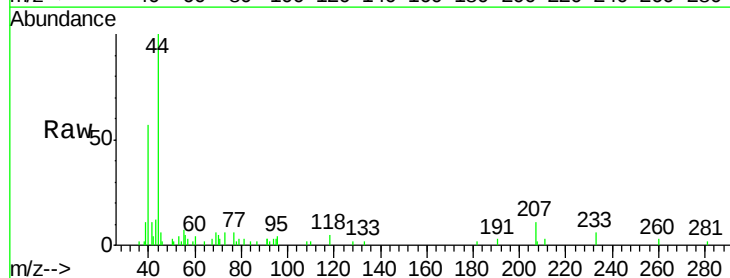
Instrument :
 MSVOA_F
 ClientSampled :
 TP-21-S2RE

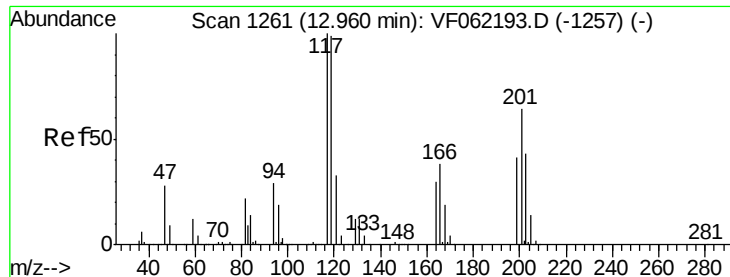
Tot Ion	Ratio	Lower	Upper
146	100		
111	0.0	20.0	60.0#
148	0.0	33.6	100.8#



#89
 n-Butylbenzene
 Concen: 192.365 ug/l
 RT: 12.88 min Scan# 1252
 Delta R.T. -0.01 min
 Lab File: VF062228.D
 Acq: 19 Apr 2019 16:45

Tgt Ion	Ratio	Lower	Upper
91	100		
92	18.9	31.2	93.6#
134	13.4	13.1	39.1





#90

Hexachloroethane

Concen: 60.539 ug/l

RT: 12.99 min Scan# 1264

Delta R.T. 0.03 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampled :

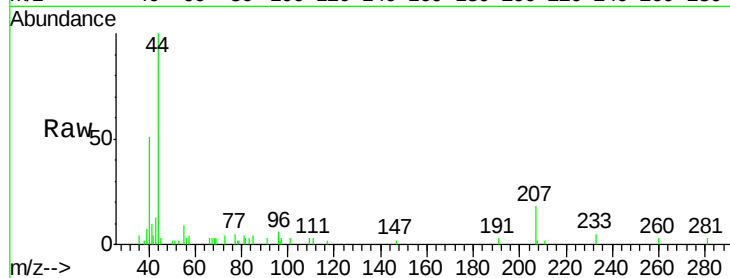
TP-21-S2RE

Tot Ion:117 Resp: 76

Ion Ratio Lower Upper

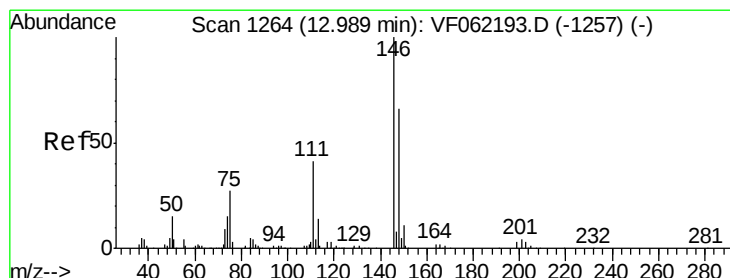
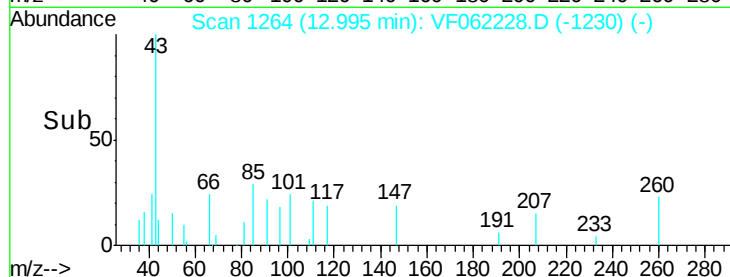
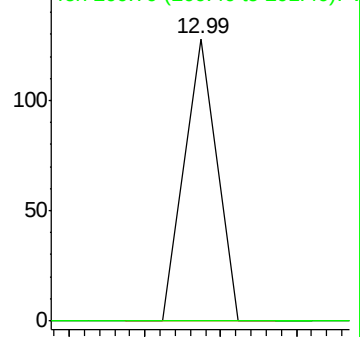
117 100

201 0.0 37.7 113.1#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#91

1,2-Dichlorobenzene

Concen: 84.414 ug/l

RT: 12.92 min Scan# 1256

Delta R.T. -0.07 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

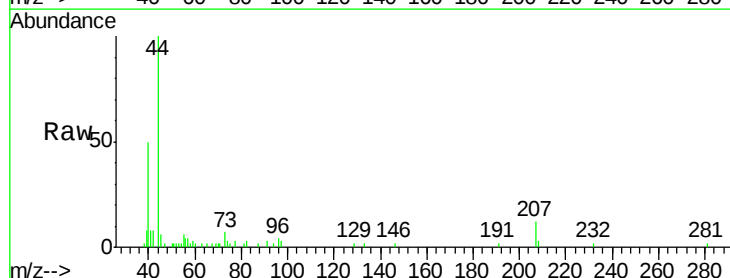
Tgt Ion:146 Resp: 167

Ion Ratio Lower Upper

146 100

111 48.5 20.8 62.5

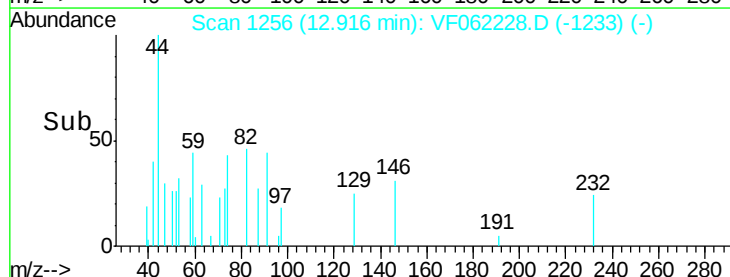
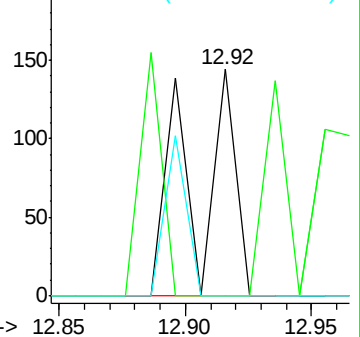
148 0.0 33.0 99.0#

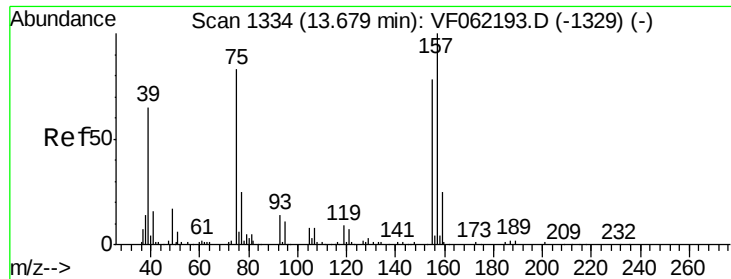


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 407.698 ug/l

RT: 13.66 min Scan# 1332

Delta R.T. -0.01 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

TP-21-S2RE

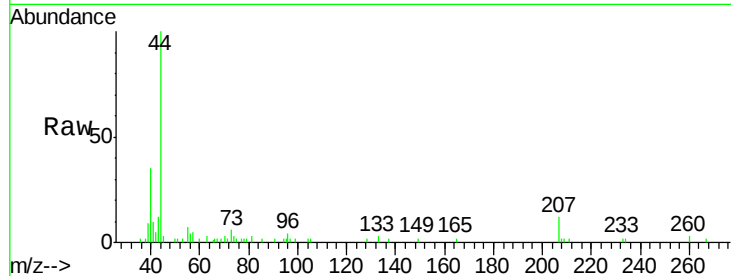
Tot Ion: 75 Resp: 71

Ion Ratio Lower Upper

75 100

155 0.0 47.6 142.8#

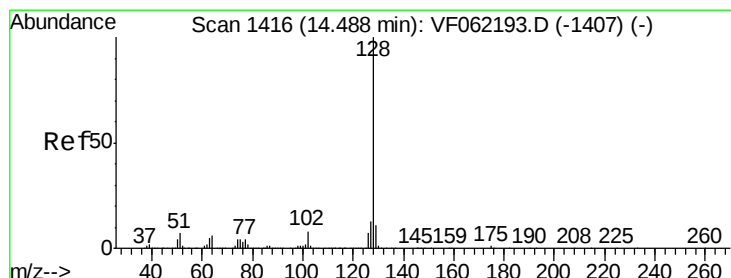
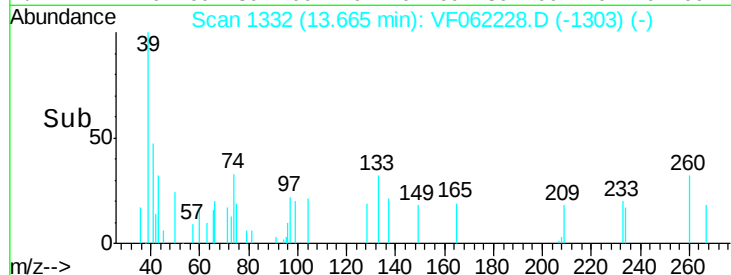
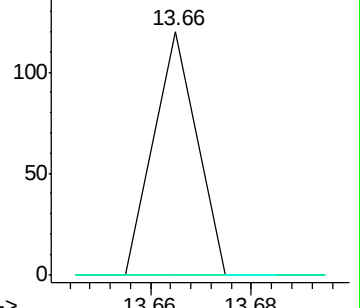
157 0.0 61.3 183.9#



Abundance Ion 74.90 (74.60 to 75.60): VF0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



#95

Naphthalene

Concen: 84.650 ug/l

RT: 14.48 min Scan# 1415

Delta R.T. -0.00 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

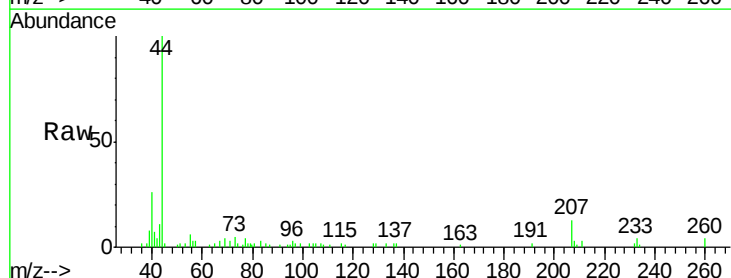
Tgt Ion: 128 Resp: 245

Ion Ratio Lower Upper

128 100

127 33.9 10.4 15.6#

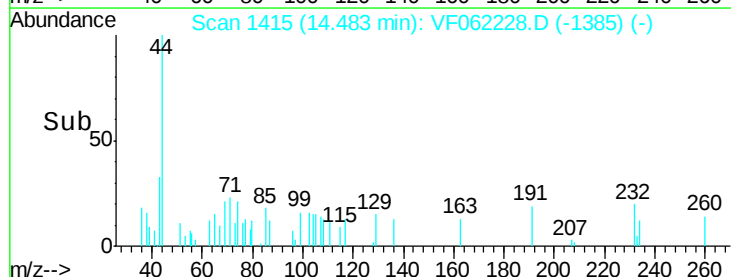
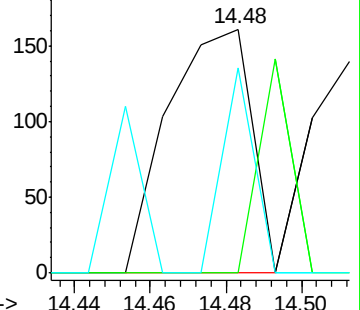
129 32.7 9.2 13.8#

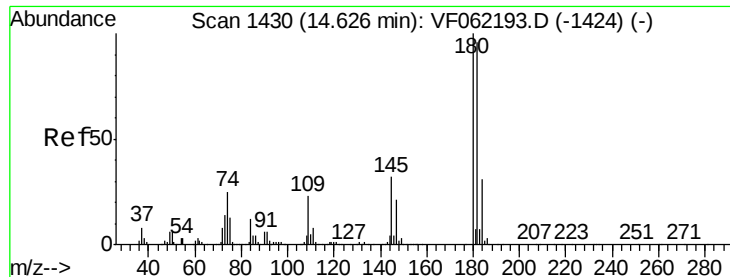


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96

1,2,3-Trichlorobenzene

Concen: 39.645 ug/l

RT: 14.79 min Scan# 1446

Delta R.T. 0.16 min

Lab File: VF062228.D

Acq: 19 Apr 2019 16:45

Instrument :

MSVOA_F

ClientSampleId :

TP-21-S2RE

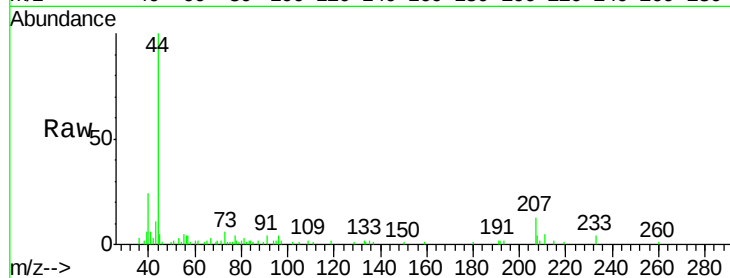
Tot Ion:180 Resp: 63

Ion Ratio Lower Upper

180 100

182 0.0 48.4 145.3#

145 0.0 15.6 46.8#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

