Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010820\

Quantitation Report (Not Reviewed)

Data File : BP001567.D
Acq On : 08 Jan 2020 23:40
Operator : JU
Sample : L1051-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4G-(16-18)

Quant Time: Jan 09 04:24:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 15:02:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	30351	20.00	ng		0.00
21) Naphthalene-d8	10.43	136	127289	20.00	ng		0.00
39) Acenaphthene-d10	14.30	164	98191	20.00	ng		0.00
64) Phenanthrene-d10	17.06	188	250250	20.00	ng		0.00
76) Chrysene-d12	21.16	240	264588	20.00	ng		-0.01
87) Perylene-d12	23.40	264	282057	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	121785	78.60	ng		0.00
7) Phenol-d6	6.86	99	304685	123.04	ng		0.00
23) Nitrobenzene-d5	8.80	82	234930	80.65	ng		0.00
42) 2,4,6-Tribromophenol	15.80	330	84769	56.71	ng		-0.01
45) 2-Fluorobiphenyl	12.92	172	562149	84.17	ng		0.00
79) Terphenyl-d14	19.65	244	1183972	81.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	39	0.079	ng	#	5
3) Pyridine	3.67	79	422	0.236	ng	#	62
4) n-Nitrosodimethylamine	3.54	42	120	0.095	ng	#	1
6) Aniline	6.99	93	376	0.121	ng	#	86
8) 2-Chlorophenol	7.26	128	34	0.019	ng		85
9) Benzaldehyde	6.82	77	121	0.082	ng	#	34
10) Phenol	6.88	94	15686	6.124	ng		97
11) bis(2-Chloroethyl)ether	7.12	93	26	0.013	ng		86
12) 1,3-Dichlorobenzene	7.54	146	12	0.005	ng	#	1
13) 1,4-Dichlorobenzene	7.62	146	13	0.006	ng		94
14) 1,2-Dichlorobenzene	8.02	146	4	0.002	ng	#	72
15) Benzyl Alcohol	7.90	79	307	0.132	ng	#	73
16) 2,2'-oxybis(1-Chloropropan	8.13	45	44	0.012	ng		86
17) 2-Methylphenol	8.11	107	34	0.019	ng	#	24
18) Hexachloroethane	8.73	117	14	0.015	ng	#	59
19) n-Nitroso-di-n-propylamine	8.46	70	64	0.034	ng	#	74
20) 3+4-Methylphenols	8.43	107	120	0.048	ng	#	67
22) Acetophenone	8.48	105	166	0.047	ng	#	29
24) Nitrobenzene	8.86	77	103	0.035	ng	#	66
25) Isophorone	9.36	82	102	0.020	ng	#	52
26) 2-Nitrophenol	9.55	139	21	0.019	ng	#	1
27) 2,4-Dimethylphenol	9.64	122	18	0.011	ng	#	12
28) bis(2-Chloroethoxy)methane	9.86	93	13	0.004	ng	#	35
29) 2,4-Dichlorophenol	10.10	162	17	0.007	ng	#	25
30) 1,2,4-Trichlorobenzene	10.29	180	20	0.007	ng	#	40
31) Naphthalene	10.46	128	79	0.012	ng	#	42
32) Benzoic acid	9.79	122	2	4.704	ng	#	8
33) 4-Chloroaniline	10.59	127	134	0.043	ng	#	72
34) Hexachlorobutadiene	10.78	225	12	0.006	ng	#	10
35) Caprolactam	11.41	113	88	0.106	ng	#	44
36) 4-Chloro-3-methylphenol	11.74	107	17	0.006	ng	#	44
37) 2-Methylnaphthalene	12.32	142	572	0.107	ng		94
38) 1-Methylnaphthalene	12.32	142	577	0.112	ng	#	90
40) 1,2,4,5-Tetrachlorobenzene	12.46	216	25	0.007	ng	#	27

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010820\

Quantitation Report (Not Reviewed)

Data File : BP001567.D
Acq On : 08 Jan 2020 23:40
Operator : JU
Sample : L1051-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4G-(16-18)

Quant Time: Jan 09 04:24:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 15:02:19 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.71	237	10	0.006	ng		75
43) 2,4,6-Trichlorophenol	12.75	196	22	0.010	ng	#	25
44) 2,4,5-Trichlorophenol	12.82	196	22	0.010	ng	#	1
46) 1,1'-Biphenyl	13.13	154	1142	0.162	ng		82
47) 2-Chloronaphthalene	13.17	162	24	0.004	ng	#	48
48) 2-Nitroaniline	13.37	65	58	0.025	ng	#	38
49) Acenaphthylene	14.02	152	91	0.010	ng	#	81
50) Dimethylphthalate	13.77	163	70595	8.729	ng		98
51) 2,6-Dinitrotoluene	13.89	165	26	0.015	ng	#	56
52) Acenaphthene	14.36	154	1545	0.277	ng		96
53) 3-Nitroaniline	14.22	138	31	0.017	ng	#	18
54) 2,4-Dinitrophenol	14.40	184	17	0.018	ng	#	50
55) Dibenzofuran	14.70	168	279	0.030	ng	#	95
56) 4-Nitrophenol	14.55	139	48	0.033	ng	#	1
57) 2,4-Dinitrotoluene	14.67	165	39	0.016	ng	#	42
58) Fluorene	15.36	166	1337	0.175	ng	#	85
59) 2,3,4,6-Tetrachlorophenol	14.96	232	8	0.003	ng	#	1
60) Diethylphthalate	15.15	149	348	0.042	ng	#	77
61) 4-Chlorophenyl-phenylether	15.36	204	51	0.012	ng	#	91
62) 4-Nitroaniline	15.38	138	13	0.006	ng	#	31
63) Azobenzene	15.67	77	191	0.023	ng		78
65) 4,6-Dinitro-2-methylphenol	15.46	198	16	0.012	ng	#	1
66) n-Nitrosodiphenylamine	15.58	169	141	0.021	ng		97
67) 4-Bromophenyl-phenylether	16.26	248	26	0.009	ng	#	1
68) Hexachlorobenzene	16.38	284	7	0.002	ng	#	1
69) Atrazine	16.46	200	15	0.006	ng		97
70) Pentachlorophenol	16.72	266	10	0.006	ng	#	39
71) Phenanthrene	17.10	178	5921	0.435	ng	#	93
72) Anthracene	17.19	178	2270	0.171	ng	#	90
73) Carbazole	17.47	167	760	0.061	ng	#	87
74) Di-n-butylphthalate	18.05	149	913	0.062	ng	#	76
75) Fluoranthene	19.08	202	9648	0.539	ng		98
77) Benzidine	19.29	184	465	0.077	ng	#	1
78) Pyrene	19.43	202	26345	1.355	ng		97
80) Butylbenzylphthalate	20.33	149	803	0.109	ng	#	69
81) Benzo(a)anthracene	21.15	228	3231	0.175	ng	#	75
82) 3,3'-Dichlorobenzidine	21.09	252	272	0.039	ng	#	85
83) Chrysene	21.17	228	6483	0.361	ng	#	80
84) Bis(2-ethylhexyl)phthalate	21.11	149	2125	0.210	ng	#	63
85) Di-n-octyl phthalate	21.99	149	879	0.054	ng	#	44
86) Indeno(1,2,3-cd)pyrene	25.66	276	4312	0.205	ng	#	86
88) Benzo(b)fluoranthene	22.73	252	14912	0.839	ng	#	89
89) Benzo(k)fluoranthene	22.73	252	14912	0.860	ng	#	90
90) Benzo(a)pyrene	23.30	252	9613	0.570	ng	#	82
91) Dibenzo(a,h)anthracene	25.66	278	1480	0.085	ng	#	38
92) Benzo(g,h,i)perylene	26.34	276	3716	0.215	ng	#	88

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

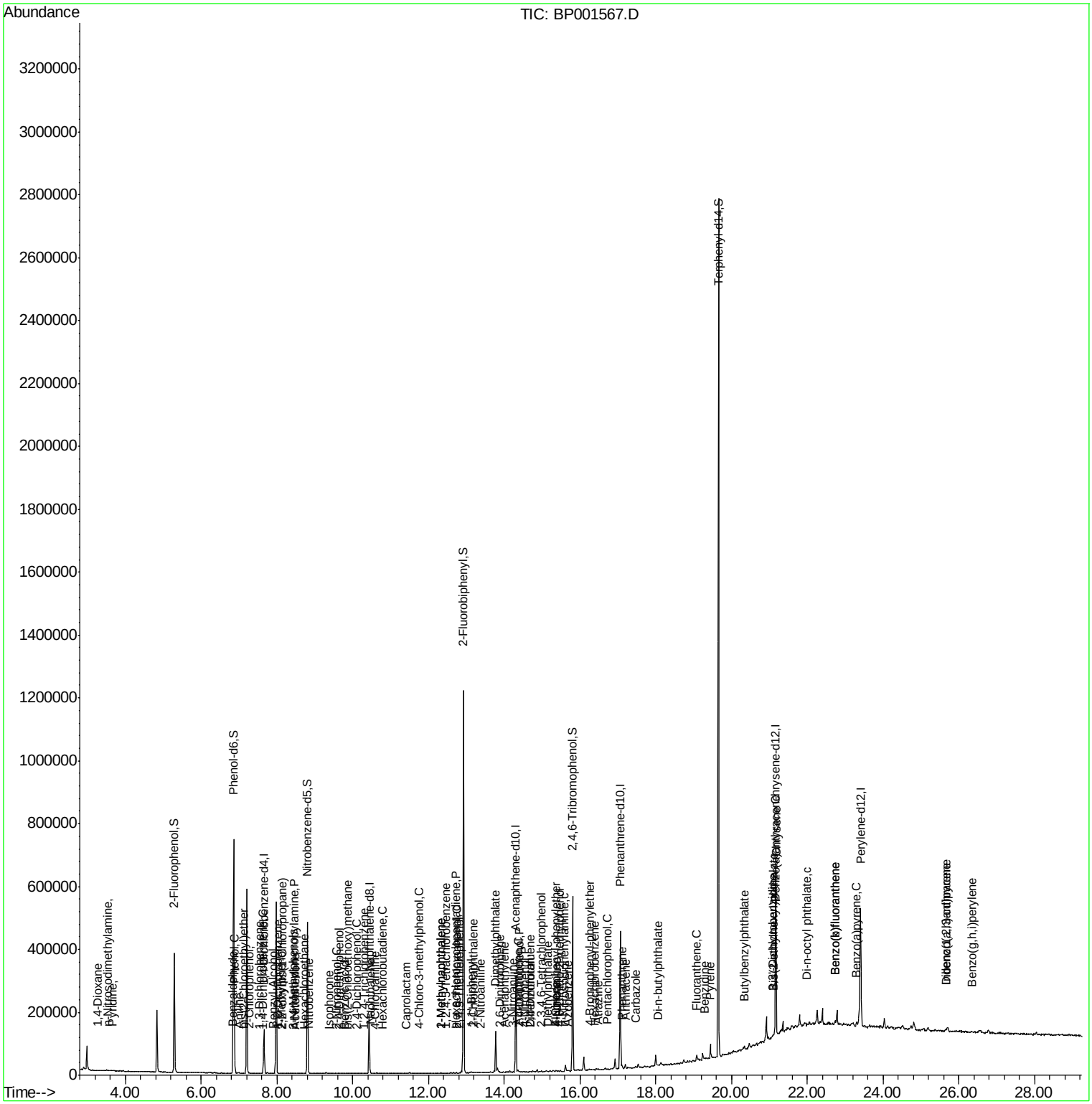
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010820\

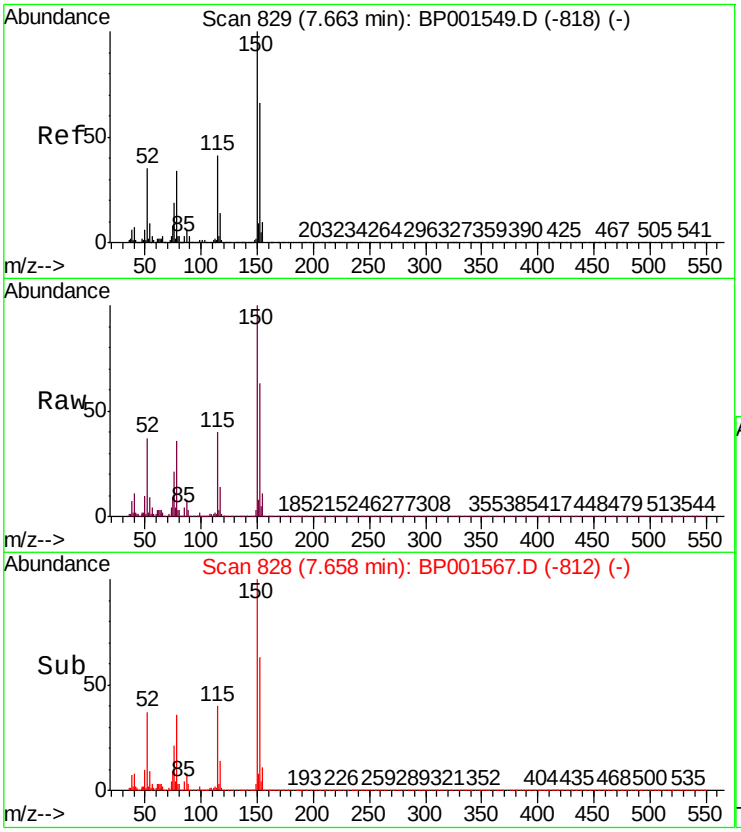
Quantitation Report (Not Reviewed)

Data File : BP001567.D
Acq On : 08 Jan 2020 23:40
Operator : JU
Sample : L1051-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Quant Time: Jan 09 04:24:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 15:02:19 2020
Response via : Initial Calibration



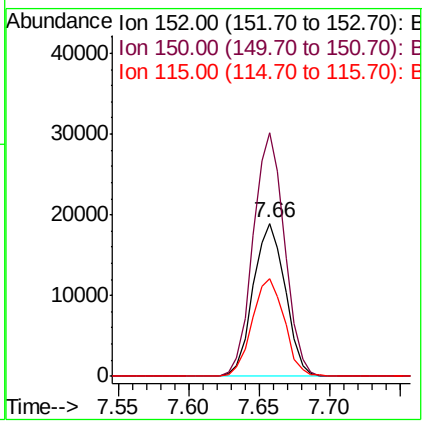


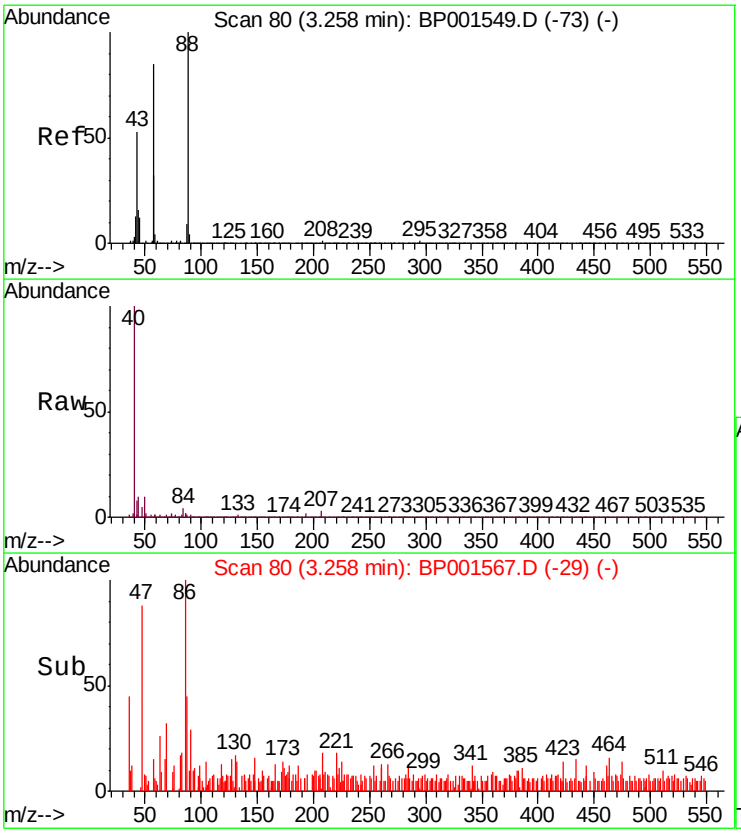
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 828
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:152 Resp: 30351

Ion	Ratio	Lower	Upper
152	100		
150	158.8	122.0	183.0
115	63.6	50.7	76.1

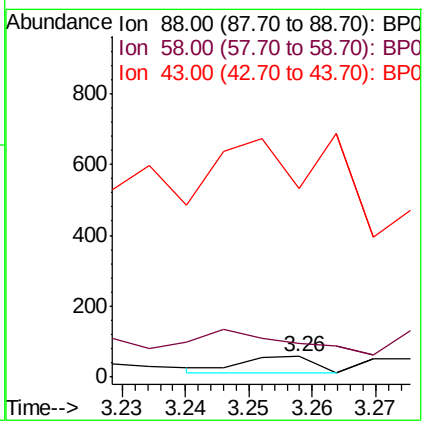


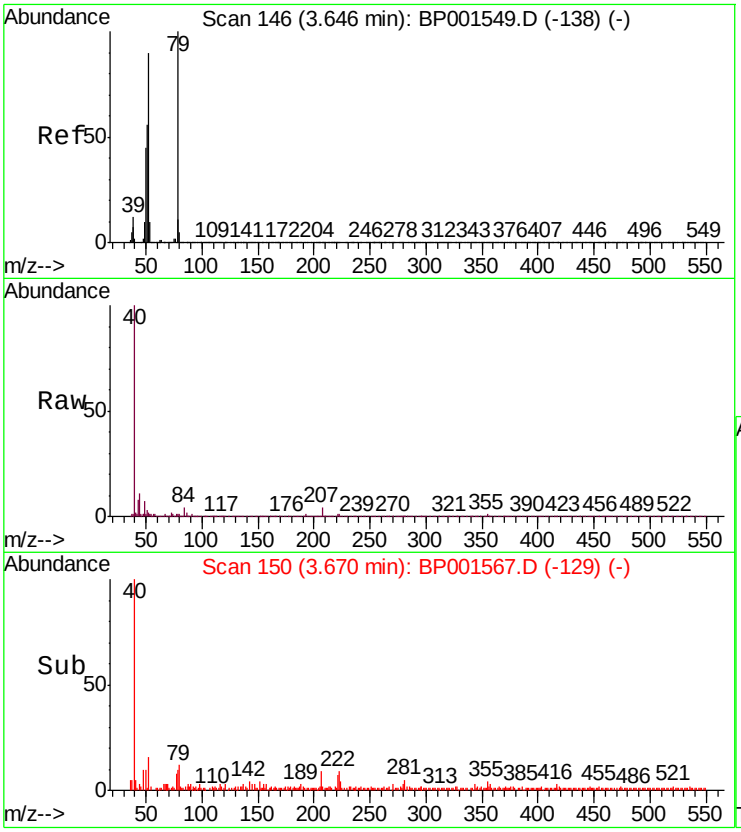


#2
1,4-Dioxane
Concen: 0.079 ng
RT: 3.26 min Scan# 80
Delta R.T. 0.00 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion: 88 Resp: 39

Ion	Ratio	Lower	Upper
88	100		
58	187.2	69.5	104.3#
43	0.0	40.3	60.5#



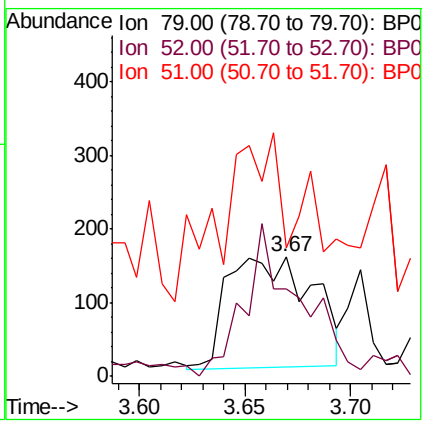


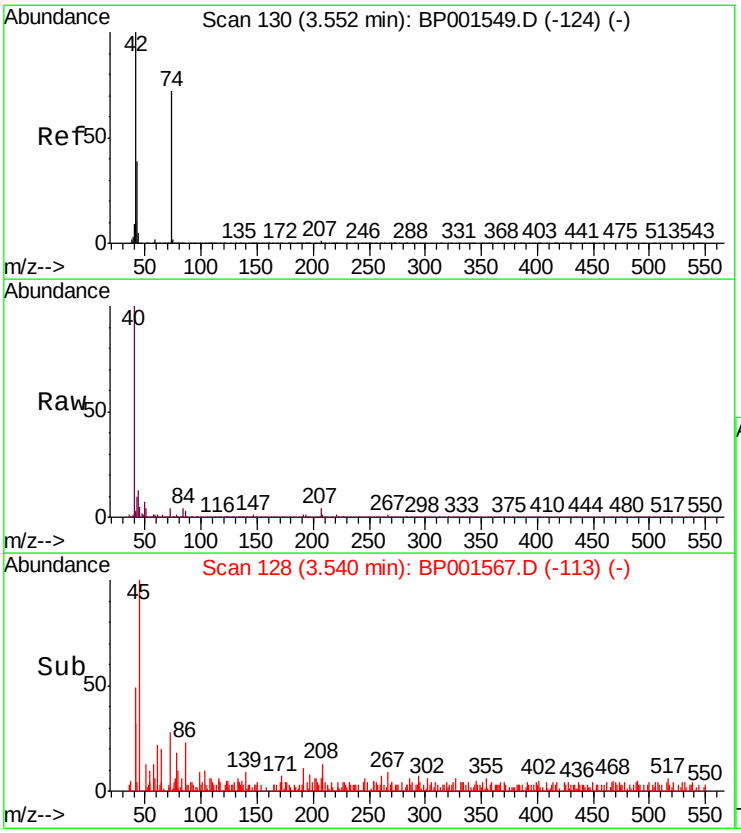
#3
Pyridine
Concen: 0.236 ng
RT: 3.67 min Scan# 150
Delta R.T. 0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion: 79 Resp: 422

Ion	Ratio	Lower	Upper
79	100		
52	73.0	72.1	108.1
51	107.4	44.8	67.2#

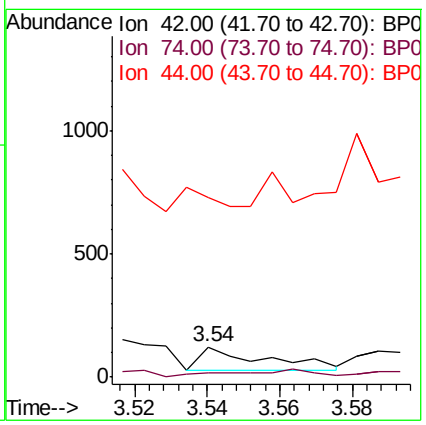


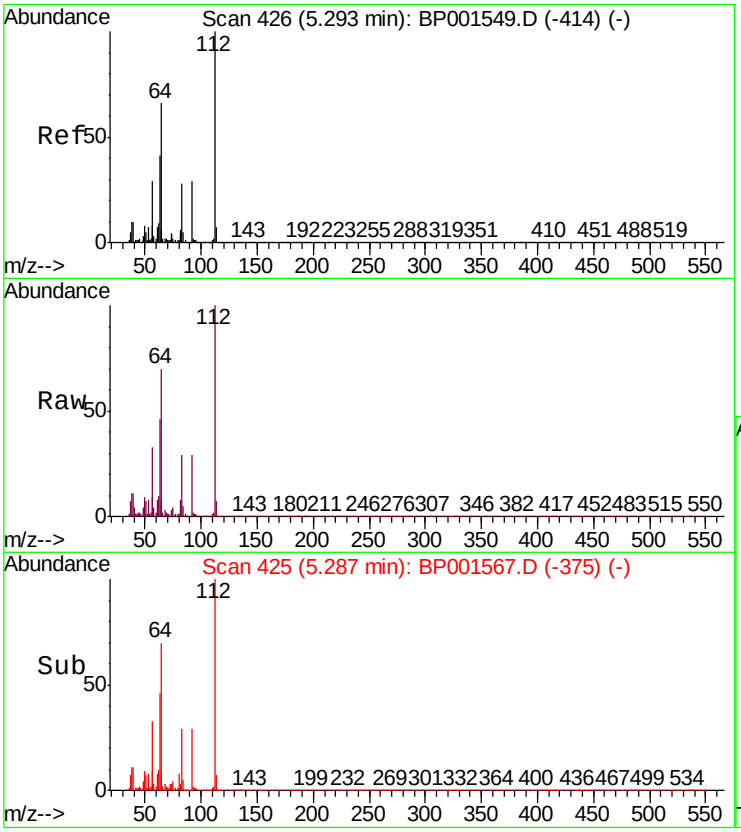


#4
n-Nitrosodimethylamine
Concen: 0.095 ng
RT: 3.54 min Scan# 128
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion: 42 Resp: 120

Ion	Ratio	Lower	Upper
42	100		
74	24.6	58.0	87.0#
44	599.2	6.7	10.1#



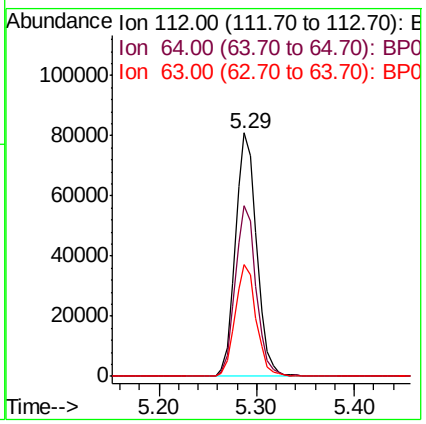


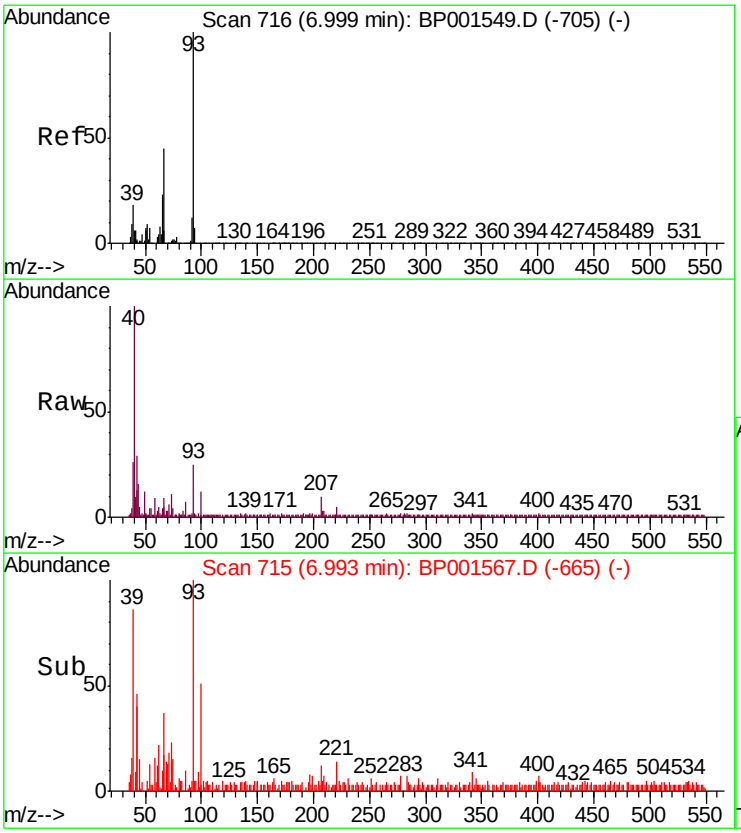
#5
2-Fluorophenol
Concen: 78.602 ng
RT: 5.29 min Scan# 425
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:112 Resp: 121785

Ion	Ratio	Lower	Upper
112	100		
64	70.1	52.8	79.2
63	46.0	33.1	49.7

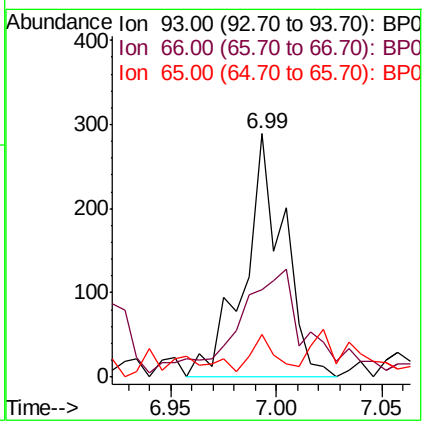


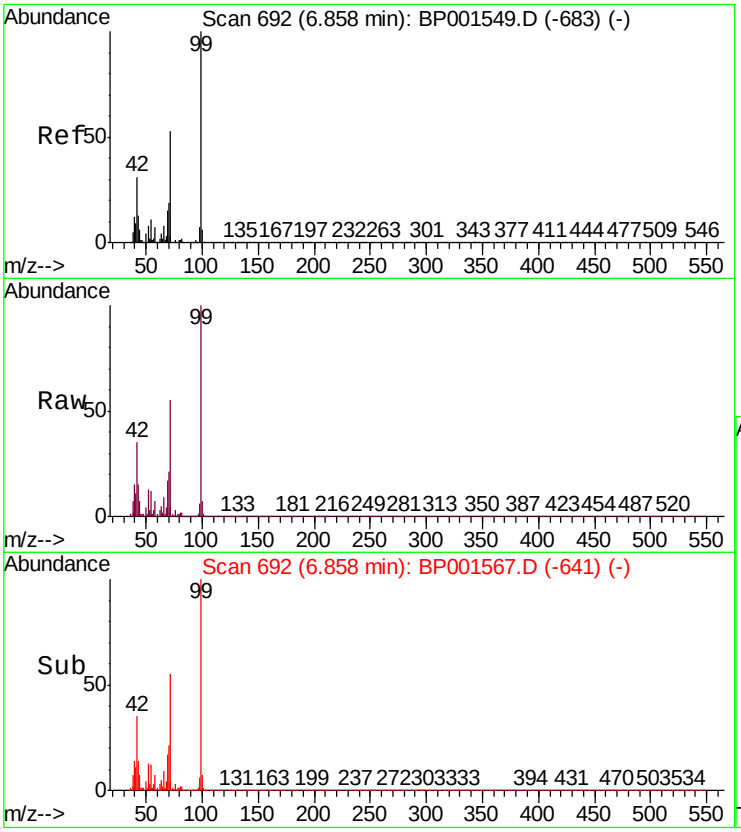


#6
Aniline
Concen: 0.121 ng
RT: 6.99 min Scan# 715
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion: 93 Resp: 376

Ion	Ratio	Lower	Upper
93	100		
66	35.6	36.4	54.6#
65	17.3	18.5	27.7#



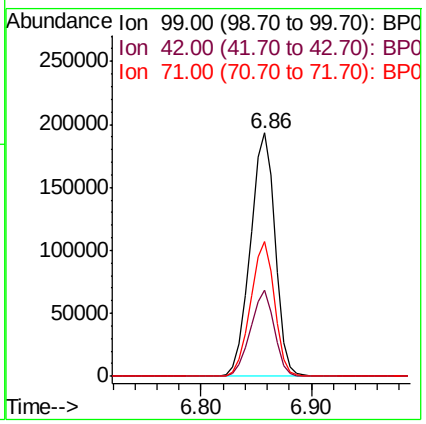


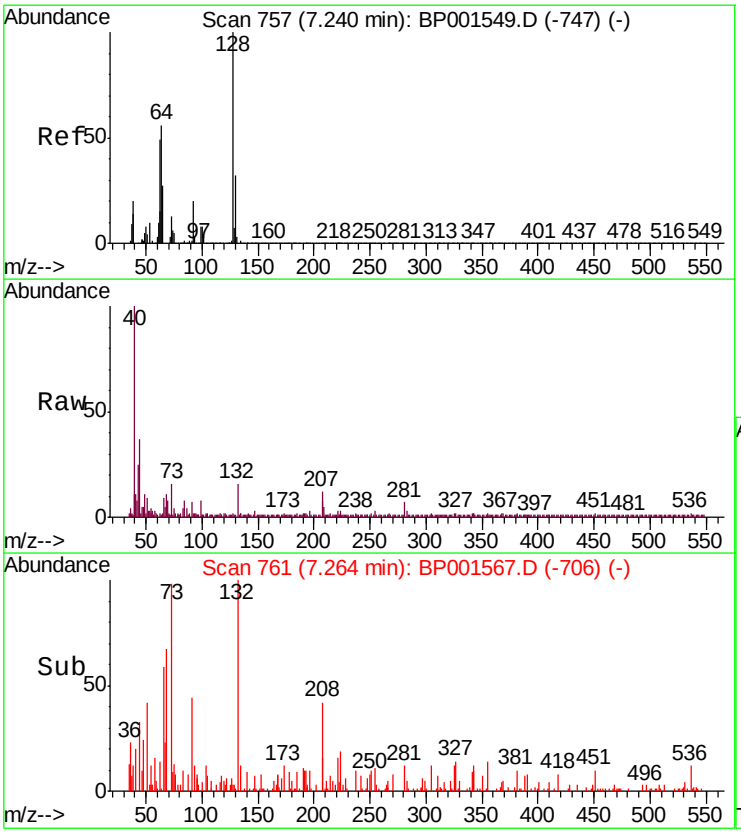
#7
Phenol-d6
Concen: 123.044 ng
RT: 6.86 min Scan# 692
Delta R.T. 0.00 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion: 99 Resp: 304685

Ion	Ratio	Lower	Upper
99	100		
42	35.2	24.5	36.7
71	55.3	42.4	63.6

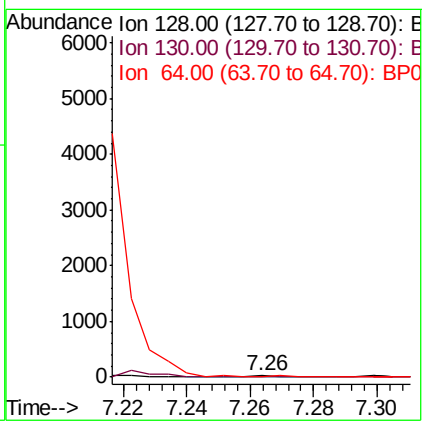


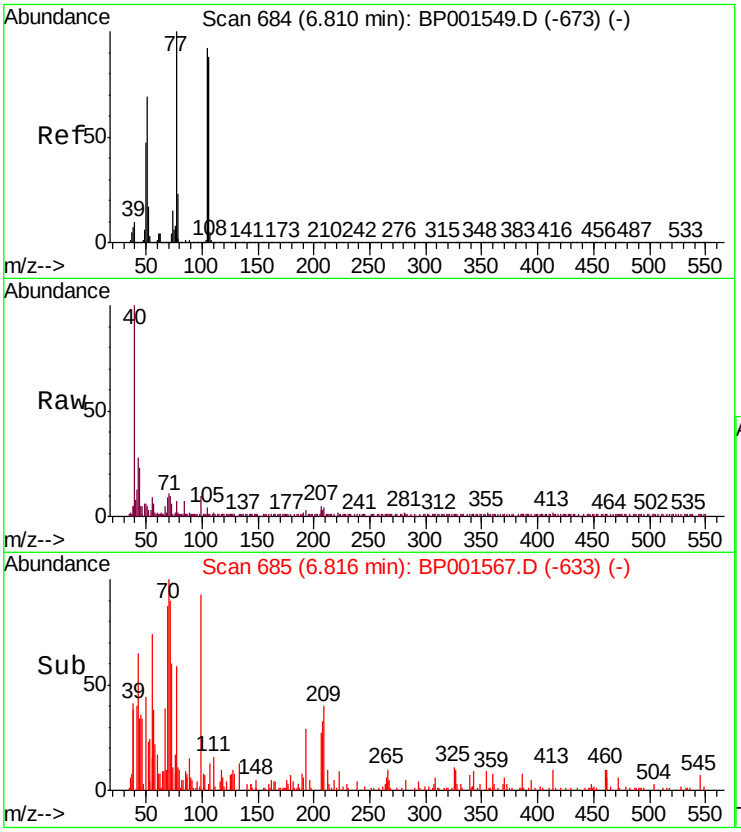


#8
2-Chlorophenol
Concen: 0.019 ng
RT: 7.26 min Scan# 761
Delta R.T. 0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:128 Resp: 34

Ion	Ratio	Lower	Upper
128	100		
130	34.6	11.8	51.8
64	42.3	37.2	77.2



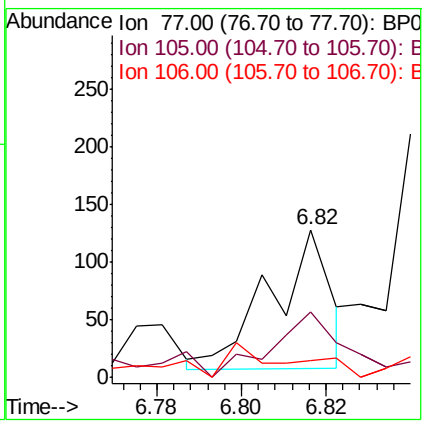


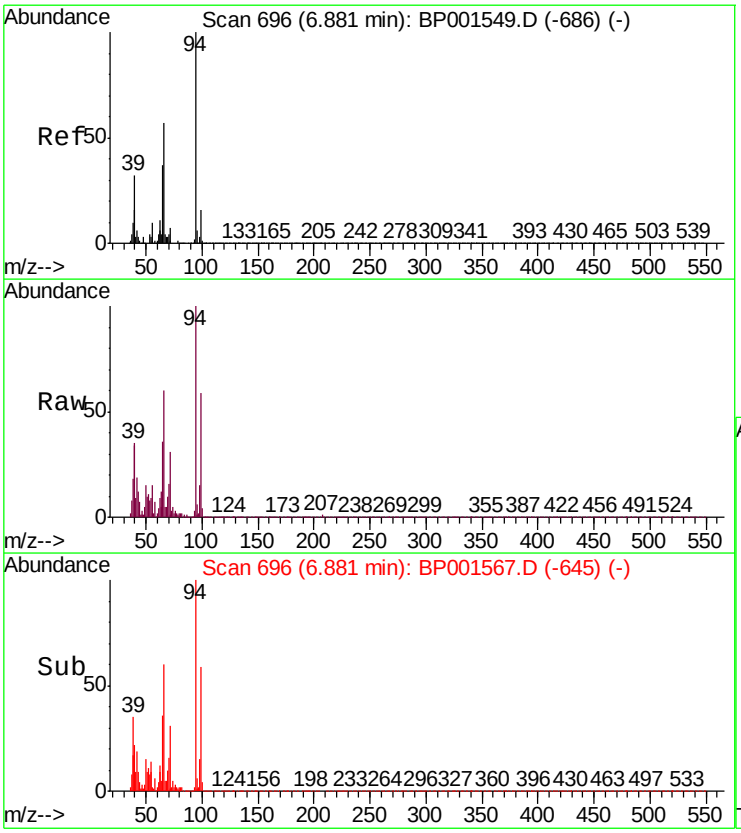
#9
Benzaldehyde
Concen: 0.082 ng
RT: 6.82 min Scan# 685
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion: 77 Resp: 121

Ion	Ratio	Lower	Upper
77	100		
105	43.8	71.6	111.6#
106	10.9	67.7	107.7#

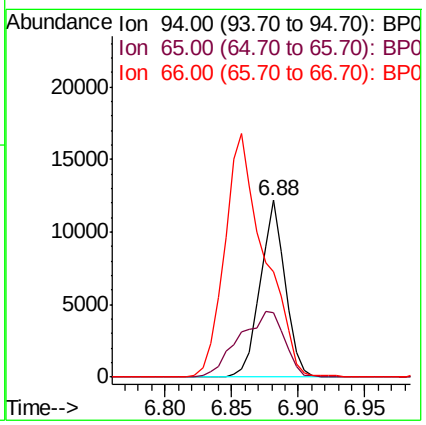


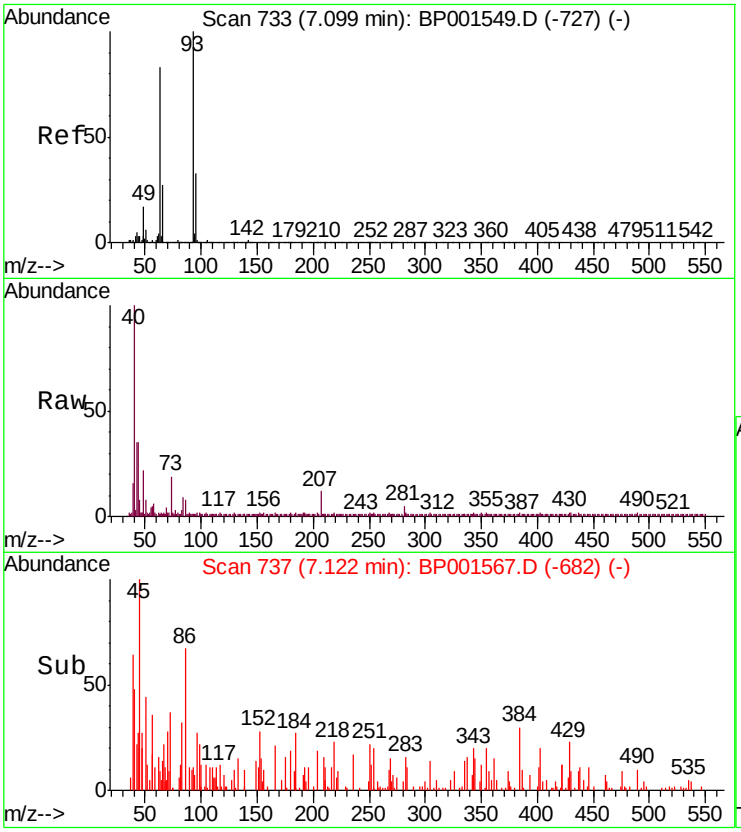


#10
Phenol
Concen: 6.124 ng
RT: 6.88 min Scan# 696
Delta R.T. 0.00 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion: 94 Resp: 15686

Ion	Ratio	Lower	Upper
94	100		
65	36.1	17.5	57.5
66	59.6	36.7	76.7



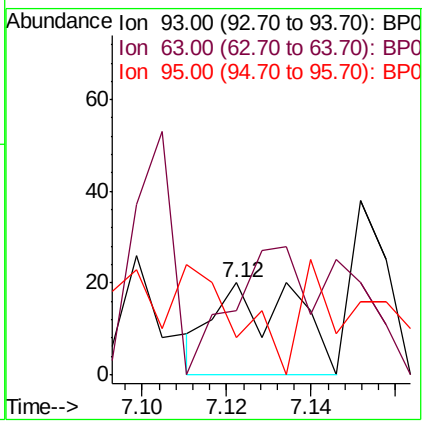


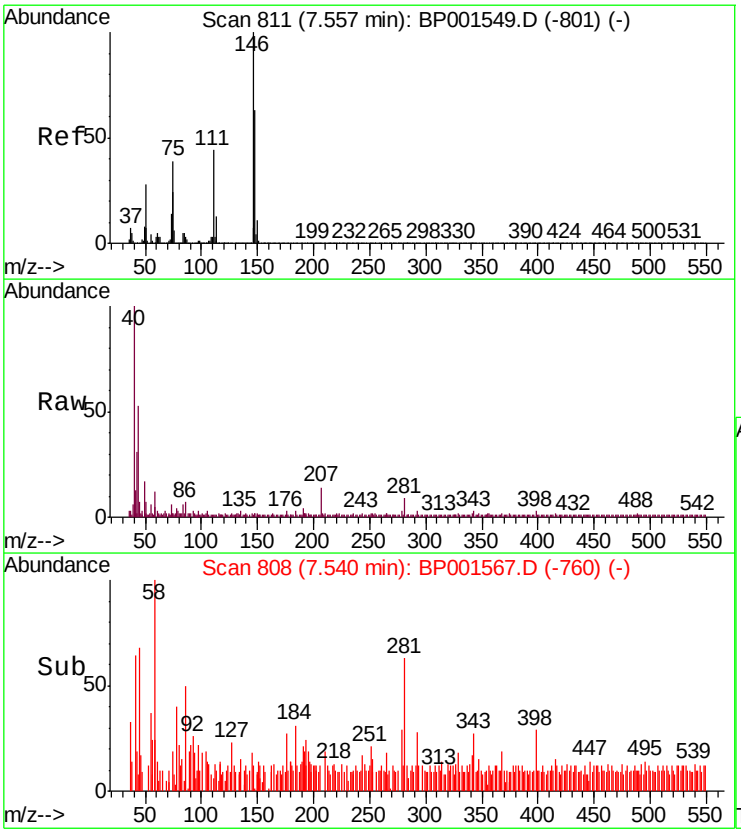
#11
bis(2-Chloroethyl)ether
Concen: 0.013 ng
RT: 7.12 min Scan# 737
Delta R.T. 0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion: 93 Resp: 26

Ion	Ratio	Lower	Upper
93	100		
63	70.0	63.2	103.2
95	40.0	12.6	52.6

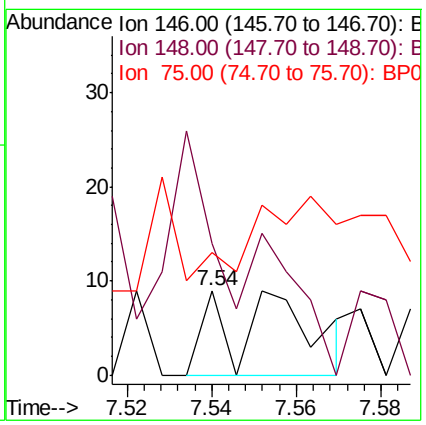


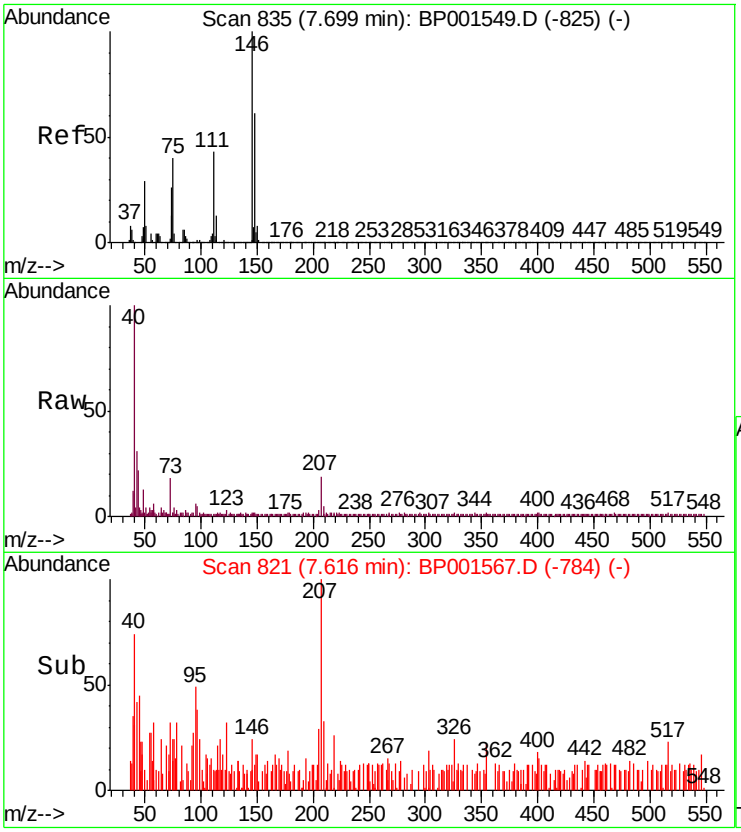


#12
1,3-Dichlorobenzene
Concen: 0.005 ng
RT: 7.54 min Scan# 808
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:146 Resp: 12

Ion	Ratio	Lower	Upper
146	100		
148	155.6	50.2	75.2#
75	211.1	31.1	46.7#



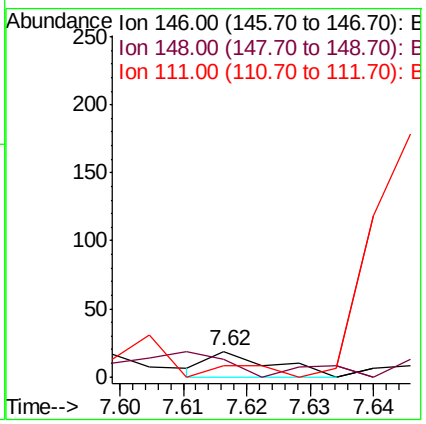


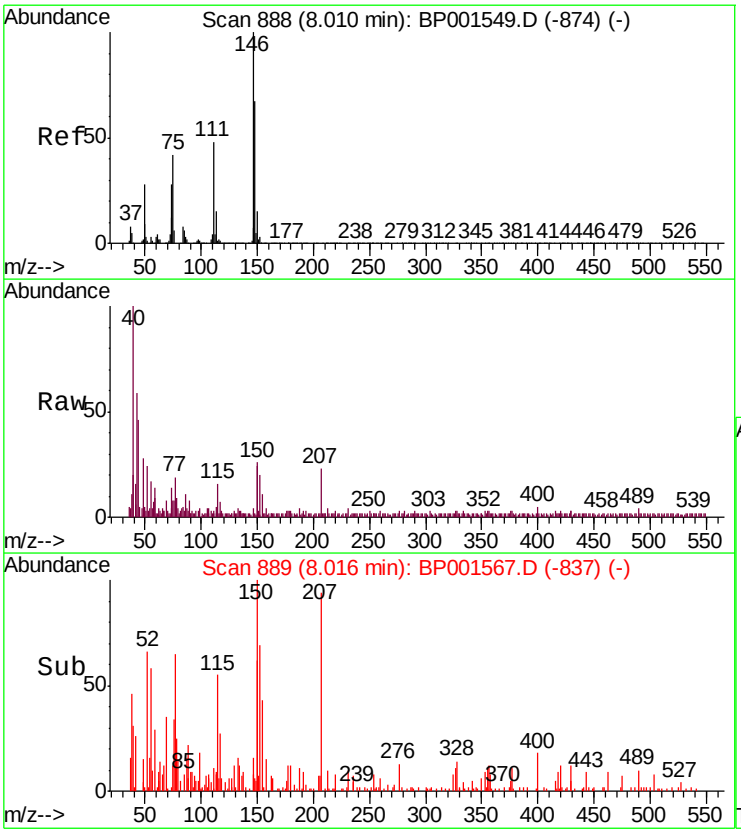
#13
1,4-Dichlorobenzene
Concen: 0.006 ng
RT: 7.62 min Scan# 821
Delta R.T. -0.08 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:146 Resp: 13

Ion	Ratio	Lower	Upper
146	100		
148	68.4	48.6	73.0
111	42.1	34.3	51.5

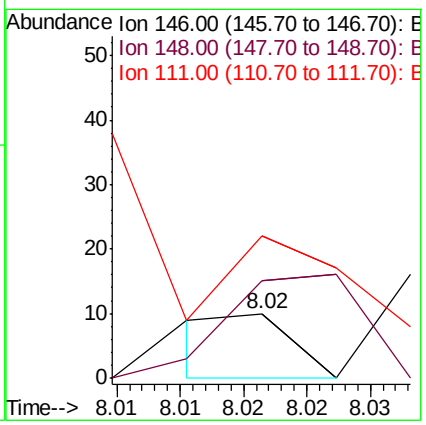


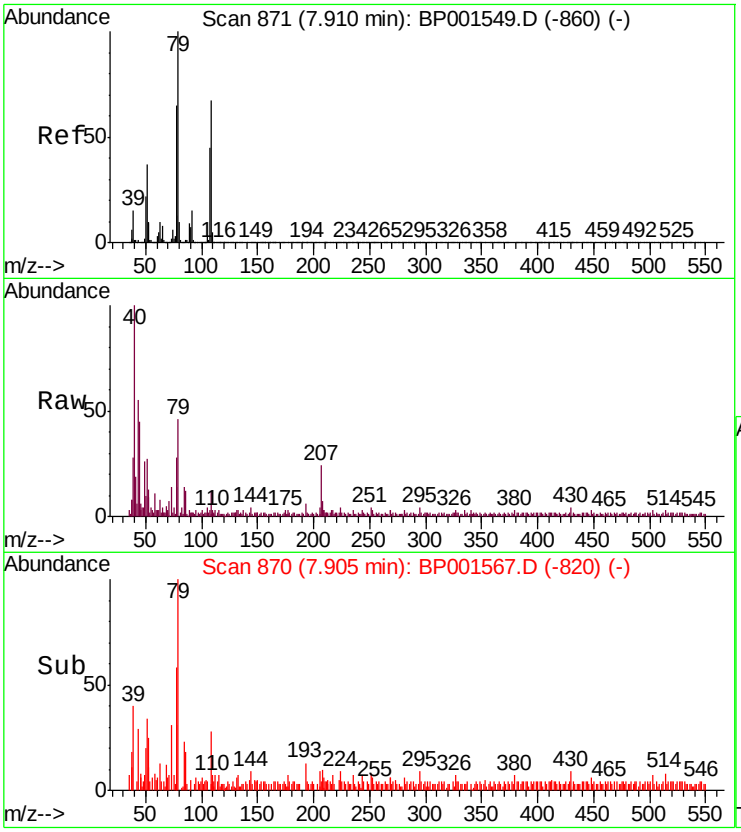


#14
1,2-Dichlorobenzene
Concen: 0.002 ng
RT: 8.02 min Scan# 889
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:146 Resp: 4

Ion	Ratio	Lower	Upper
146	100		
148	48.4	53.9	80.9#
111	71.0	38.2	57.4#



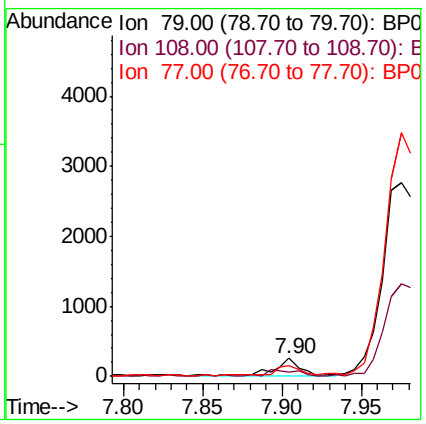


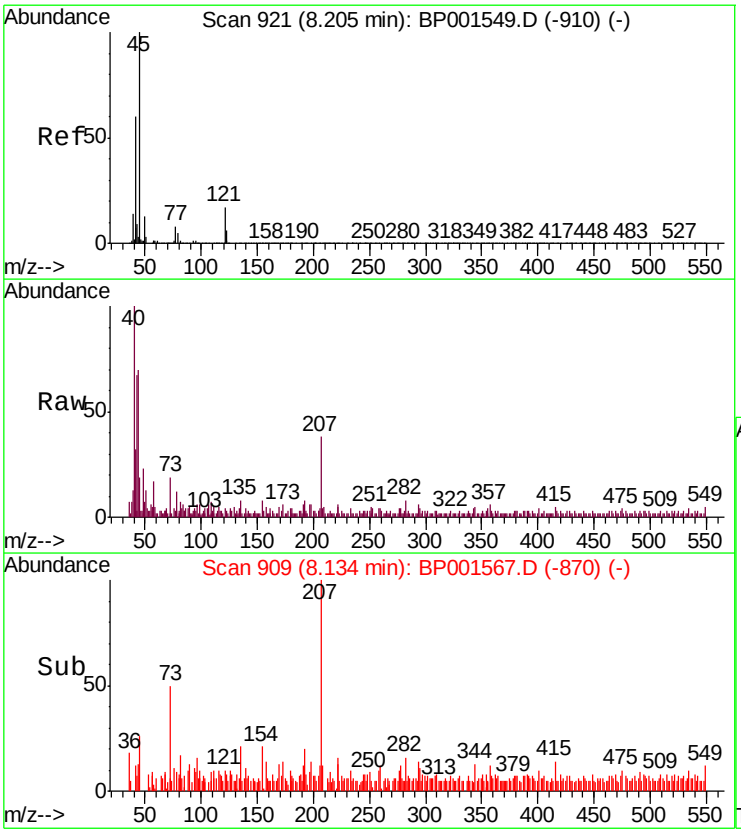
#15
Benzyl Alcohol
Concen: 0.132 ng
RT: 7.90 min Scan# 870
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion: 79 Resp: 307

Ion	Ratio	Lower	Upper
79	100		
108	26.7	53.2	79.8#
77	61.6	52.1	78.1

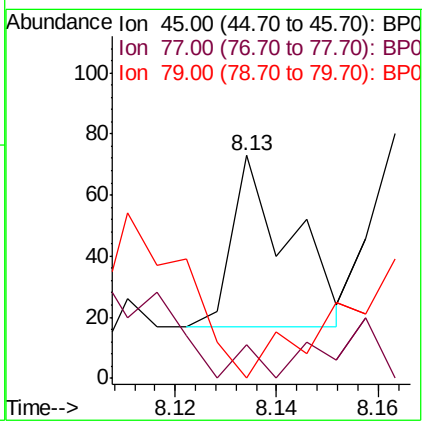


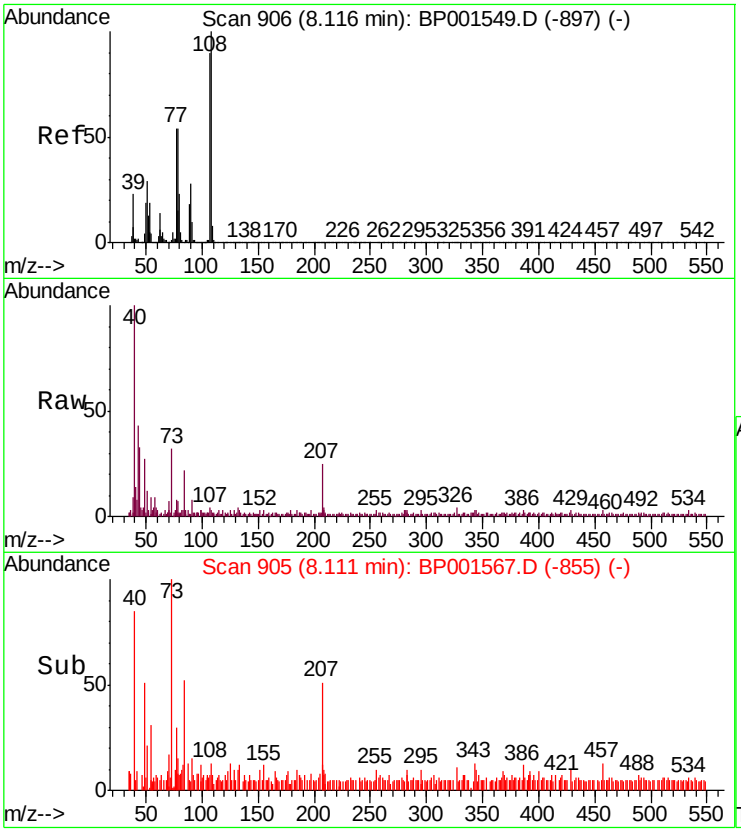


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.012 ng
RT: 8.13 min Scan# 909
Delta R.T. -0.07 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion: 45 Resp: 44

Ion	Ratio	Lower	Upper
45	100		
77	15.1	0.0	32.6
79	0.0	0.0	29.3



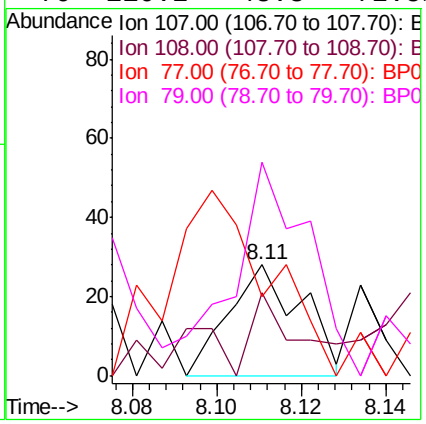


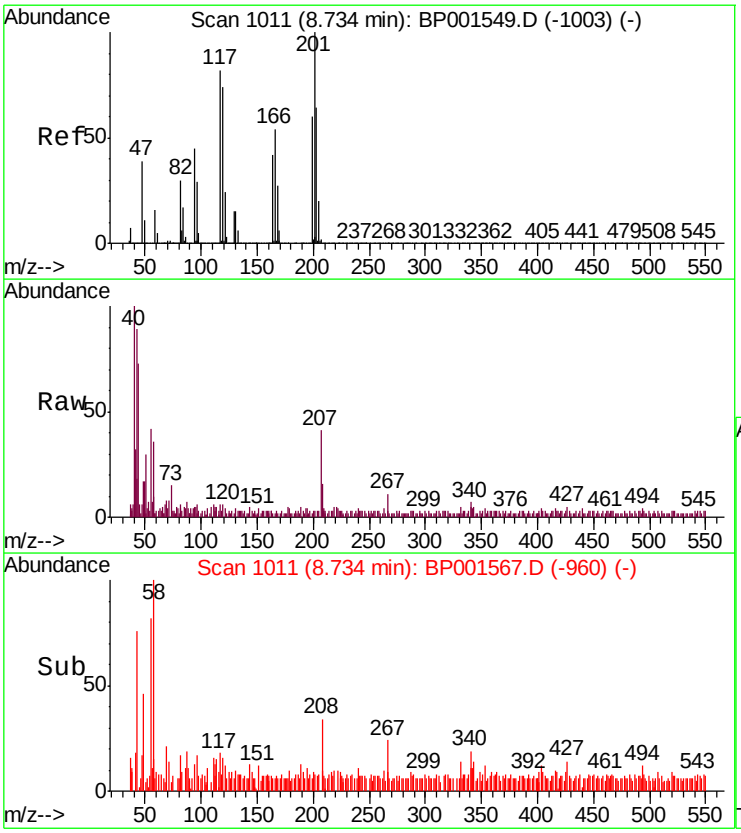
#17
2-Methylphenol
Concen: 0.019 ng
RT: 8.11 min Scan# 905
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:107 Resp: 34

Ion	Ratio	Lower	Upper
107	100		
108	42.9	89.2	133.8#
77	140.8	47.9	71.9#
79	110.2	48.3	72.5#

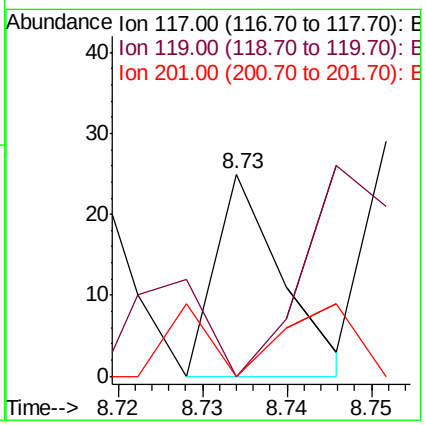


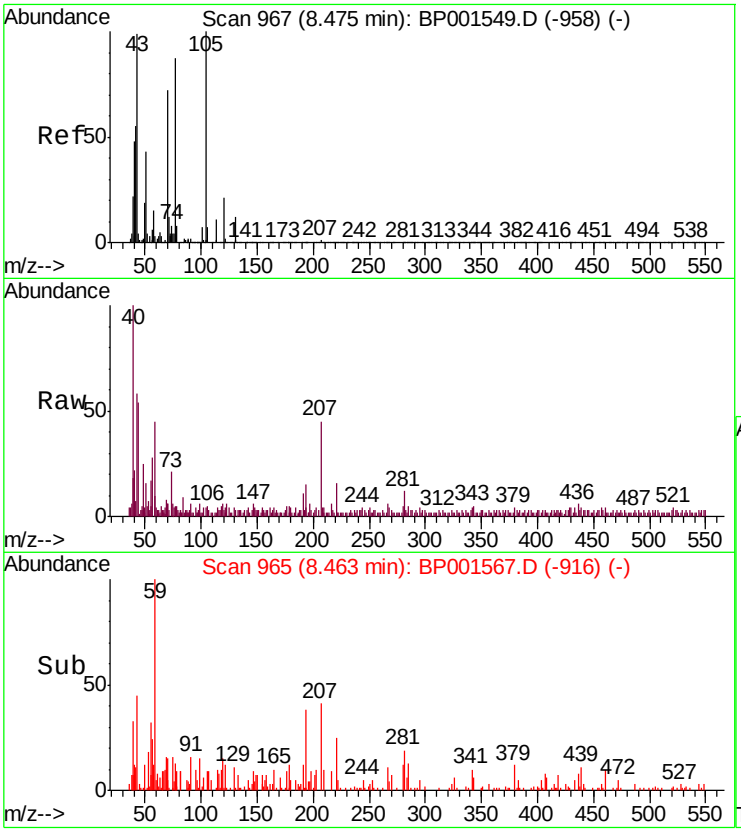


#18
Hexachloroethane
Concen: 0.015 ng
RT: 8.73 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:117 Resp: 14

Ion	Ratio	Lower	Upper
117	100		
119	88.0	71.8	107.8
201	44.0	97.6	146.4#



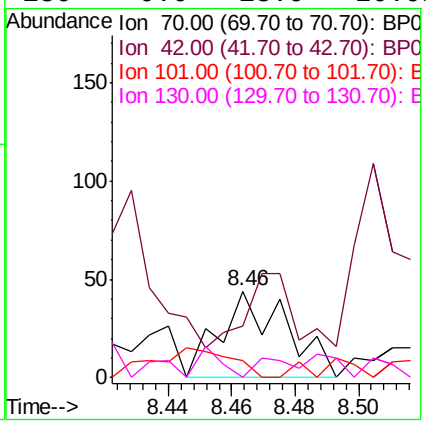


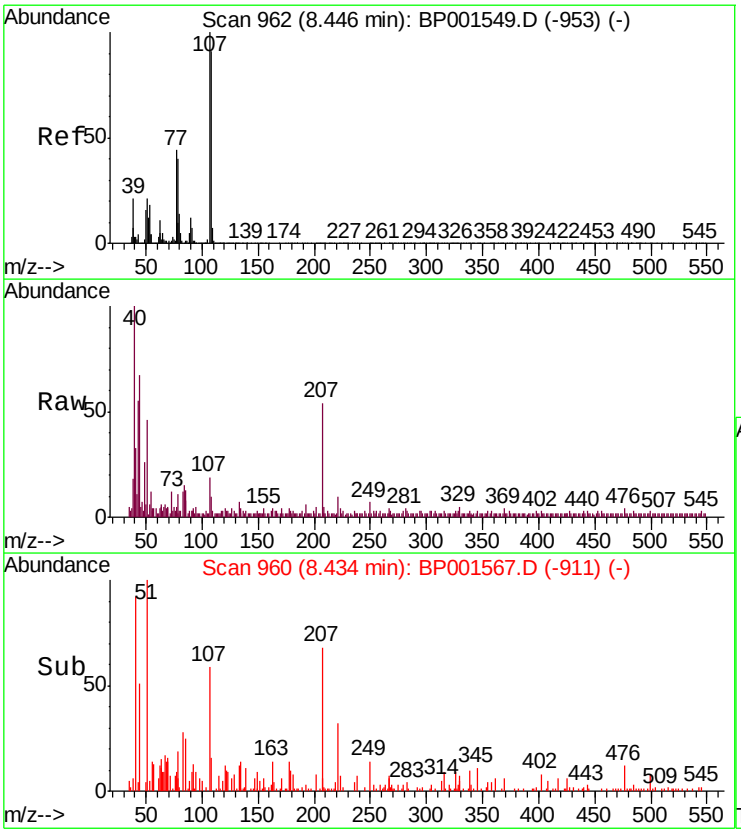
#19
n-Nitroso-di-n-propylamine
Concen: 0.034 ng
RT: 8.46 min Scan# 965
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion: 70 Resp: 64

Ion	Ratio	Lower	Upper
70	100		
42	59.1	62.3	93.5#
101	20.5	7.3	10.9#
130	0.0	13.9	20.9#

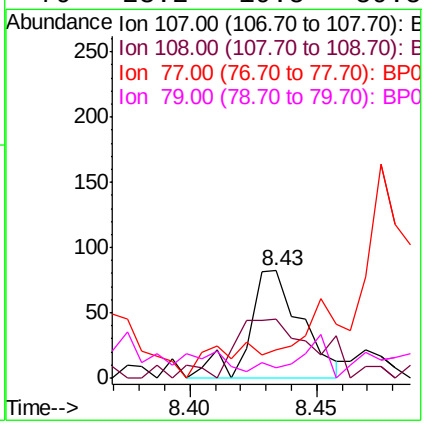


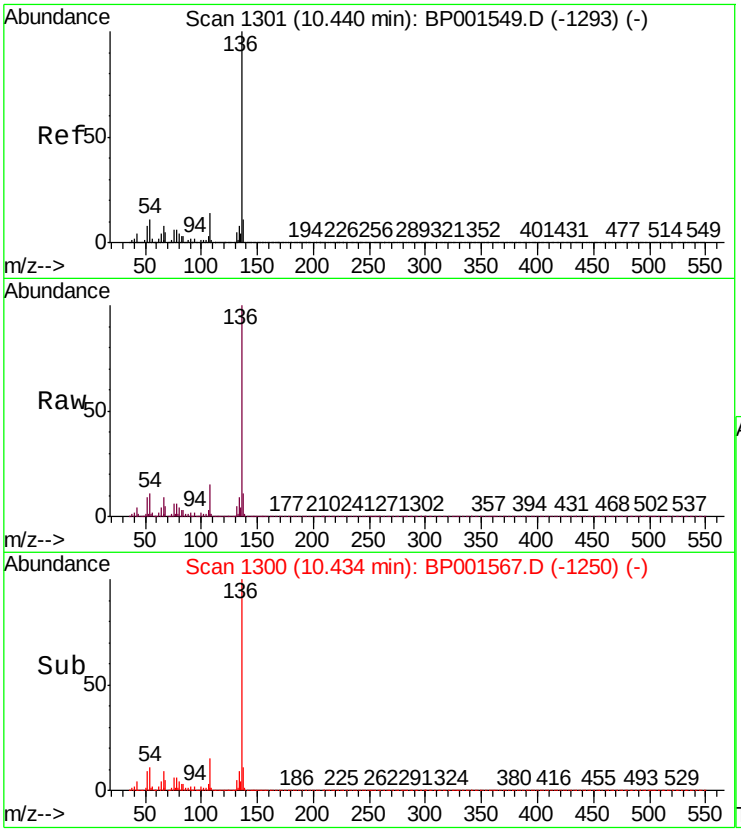


#20
3+4-Methylphenols
Concen: 0.048 ng
RT: 8.43 min Scan# 960
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:107 Resp: 120

Ion	Ratio	Lower	Upper
107	100		
108	54.9	71.2	111.2#
77	26.8	24.4	64.4
79	23.2	19.5	59.5



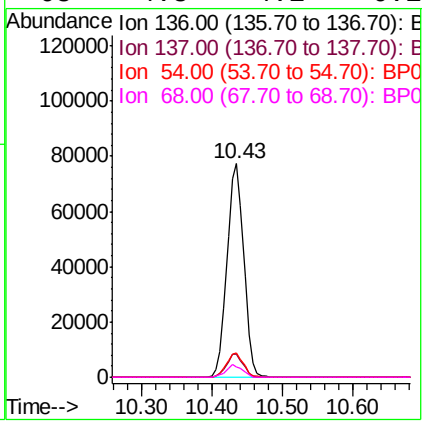


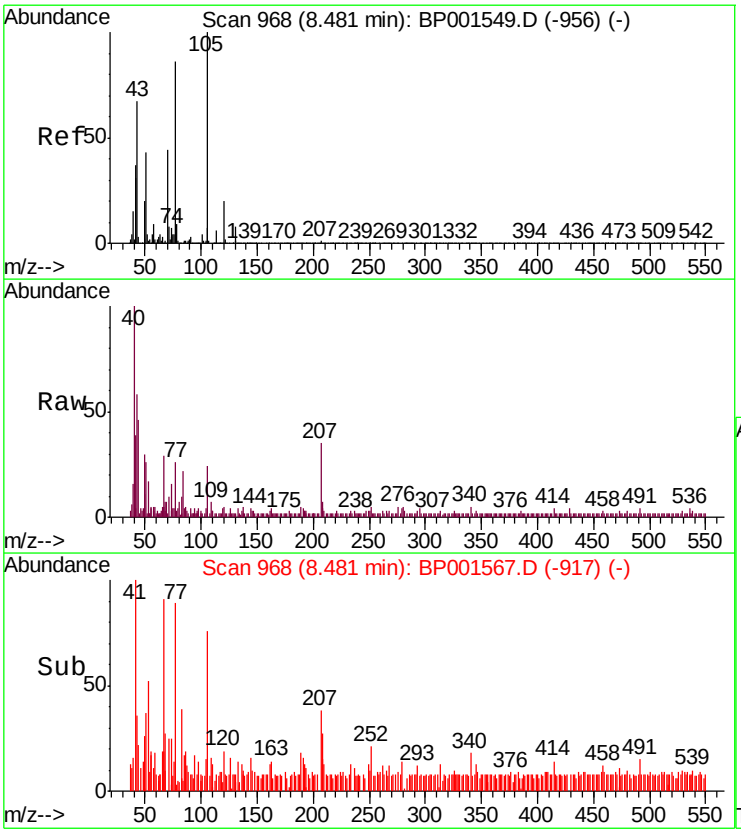
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.43 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:136 Resp: 127289

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	11.2	9.2	13.8
68	4.8	4.1	6.1

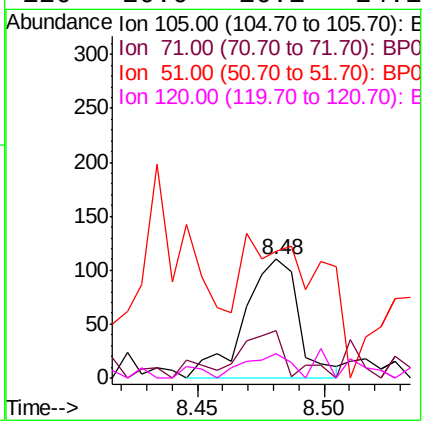


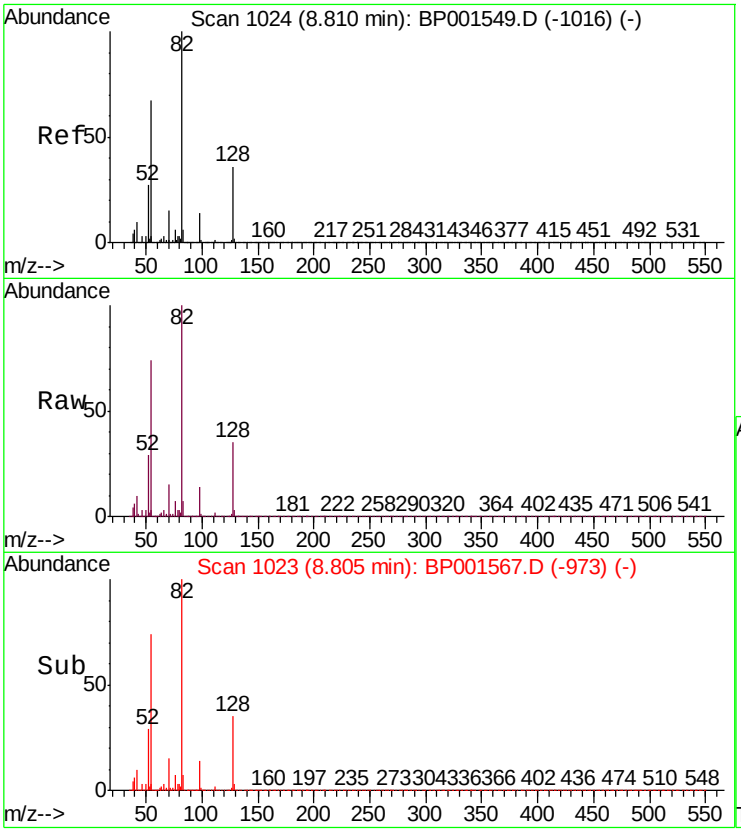


#22
Acetophenone
Concen: 0.047 ng
RT: 8.48 min Scan# 968
Delta R.T. 0.00 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:105 Resp: 166

Ion	Ratio	Lower	Upper
105	100		
71	40.0	6.6	10.0#
51	106.4	34.1	51.1#
120	20.0	16.1	24.1



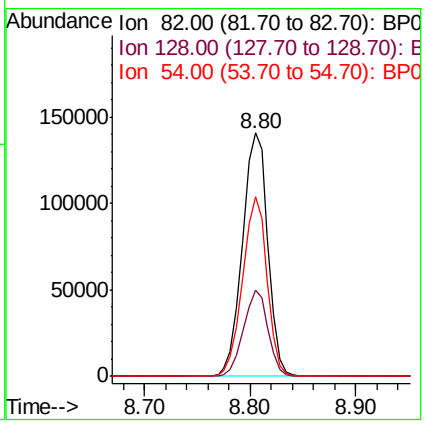


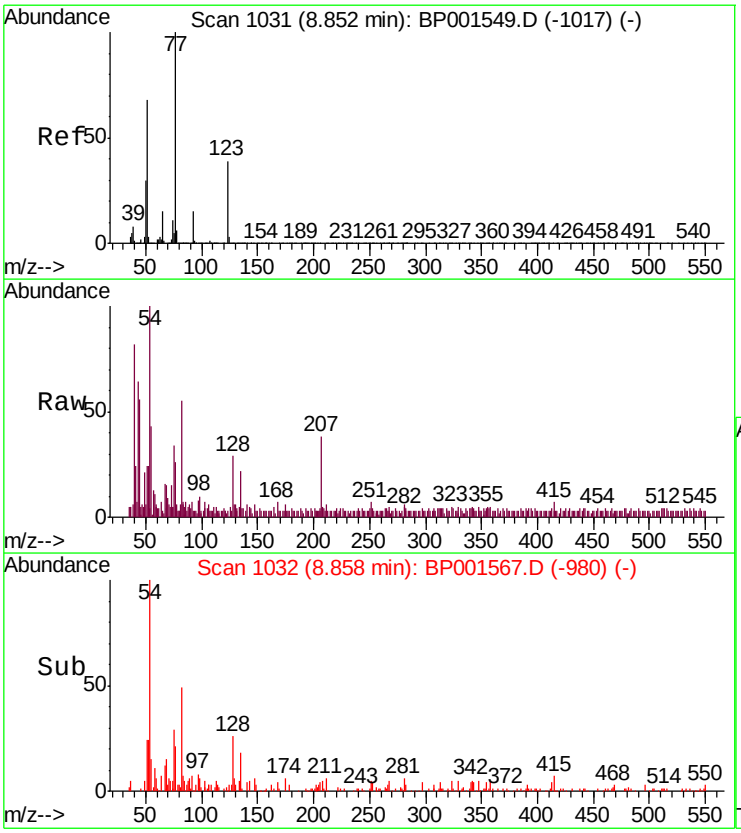
#23
Nitrobenzene-d5
Concen: 80.650 ng
RT: 8.80 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion: 82 Resp: 234930

Ion	Ratio	Lower	Upper
82	100		
128	35.5	28.4	42.6
54	73.9	53.4	80.2

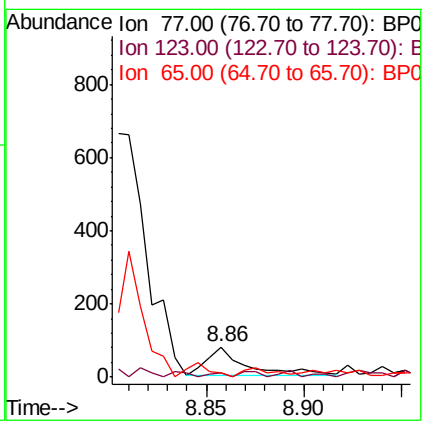


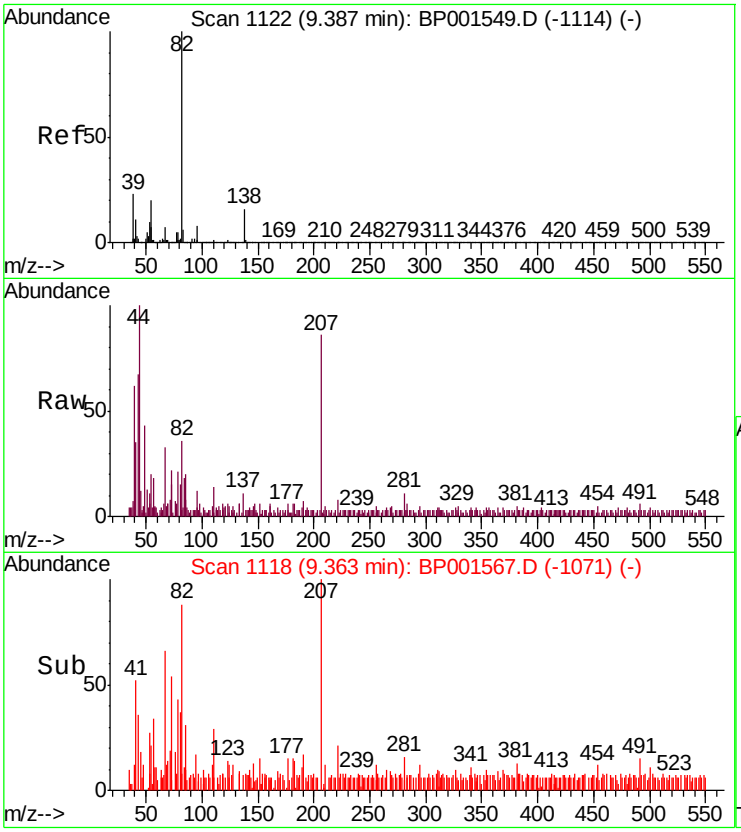


#24
Nitrobenzene
Concen: 0.035 ng
RT: 8.86 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion: 77 Resp: 103

Ion	Ratio	Lower	Upper
77	100		
123	12.2	31.1	46.7#
65	12.2	12.4	18.6#



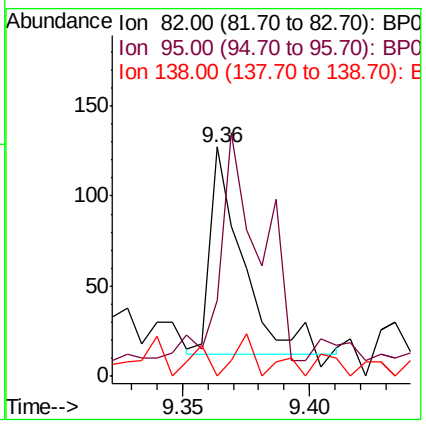


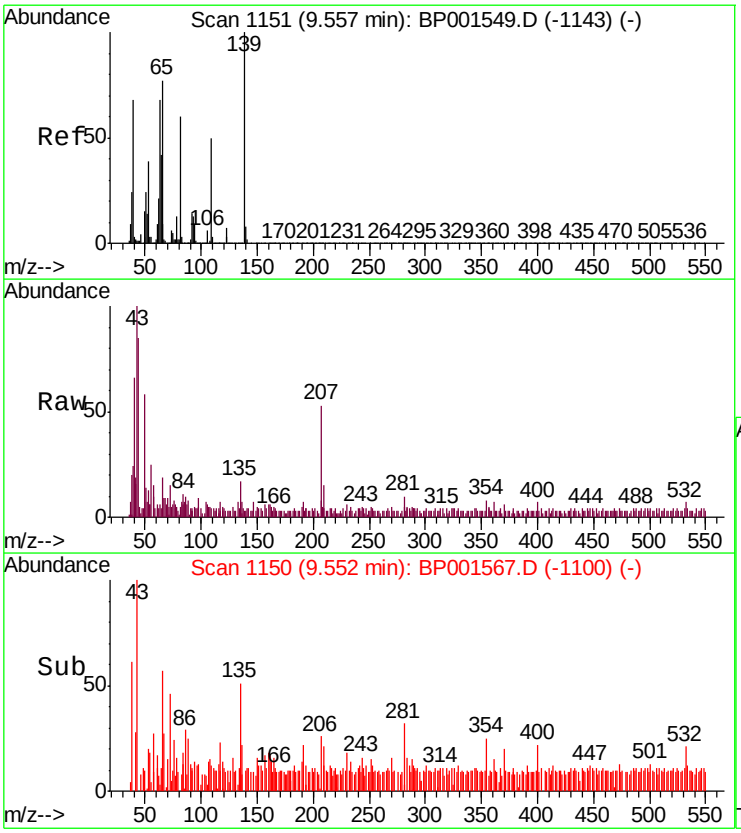
#25
Isophorone
Concen: 0.020 ng
RT: 9.36 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion: 82 Resp: 102

Ion	Ratio	Lower	Upper
82	100		
95	33.1	6.7	10.1#
138	0.0	12.5	18.7#

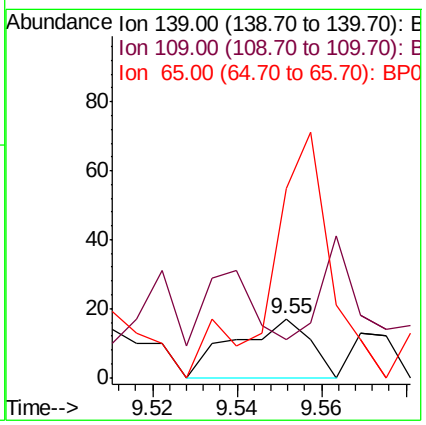


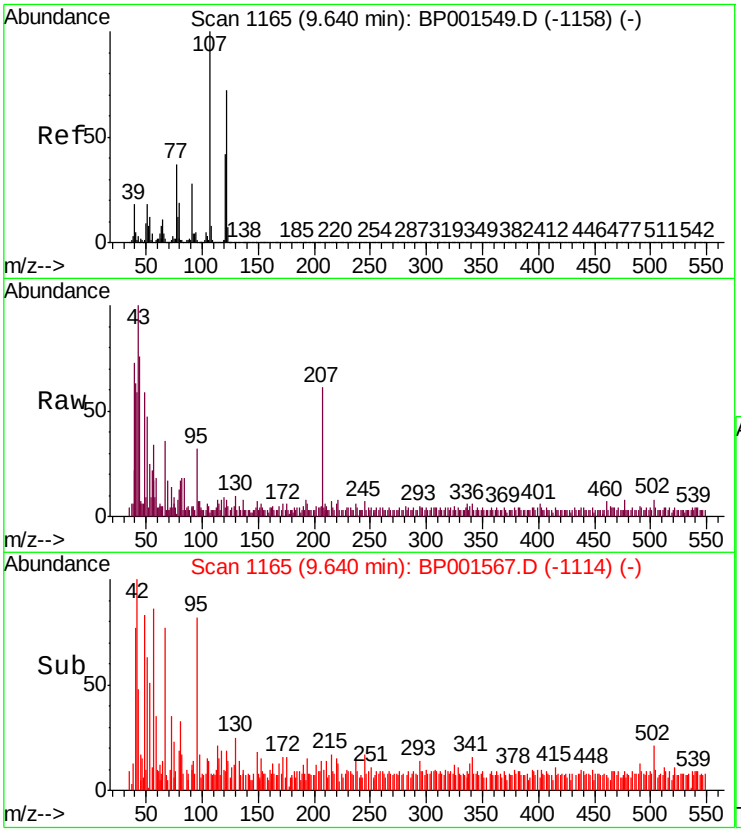


#26
2-Nitrophenol
Concen: 0.019 ng
RT: 9.55 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:139 Resp: 21

Ion	Ratio	Lower	Upper
139	100		
109	64.7	39.6	59.4#
65	323.5	61.3	91.9#



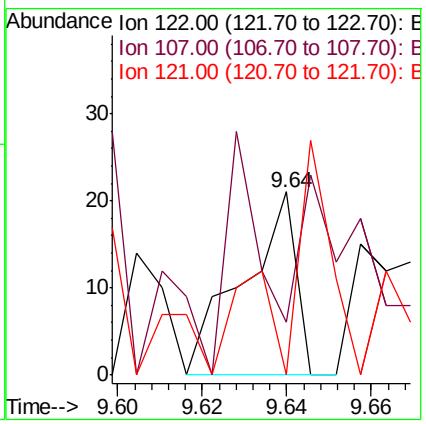


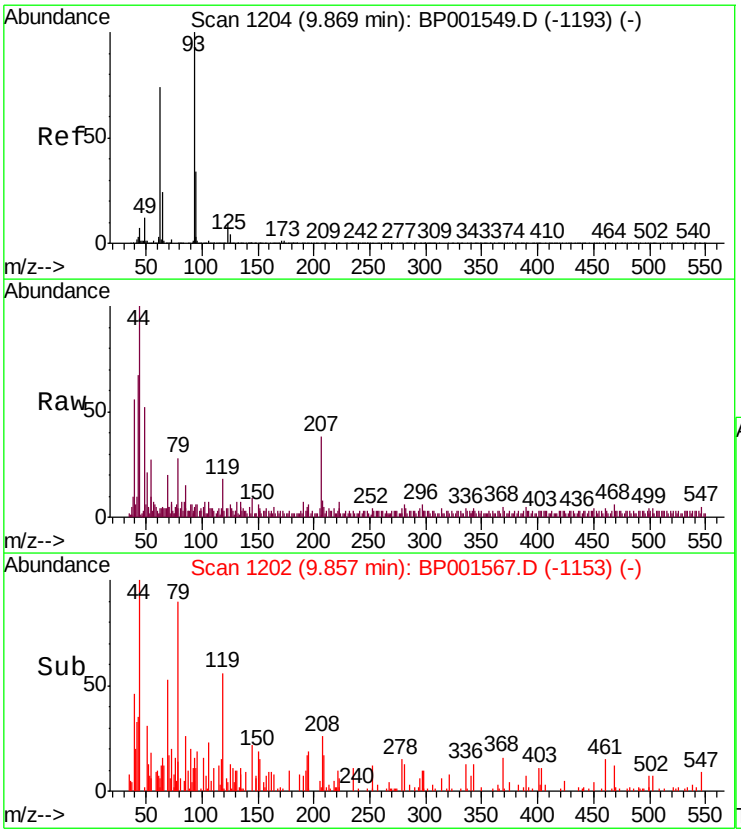
#27
2,4-Dimethylphenol
Concen: 0.011 ng
RT: 9.64 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:122 Resp: 18

Ion	Ratio	Lower	Upper
122	100		
107	28.6	111.8	167.6#
121	0.0	47.4	71.0#

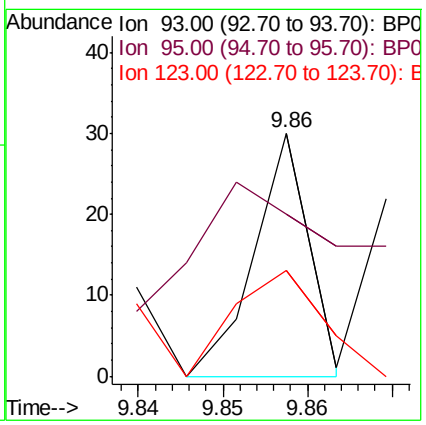


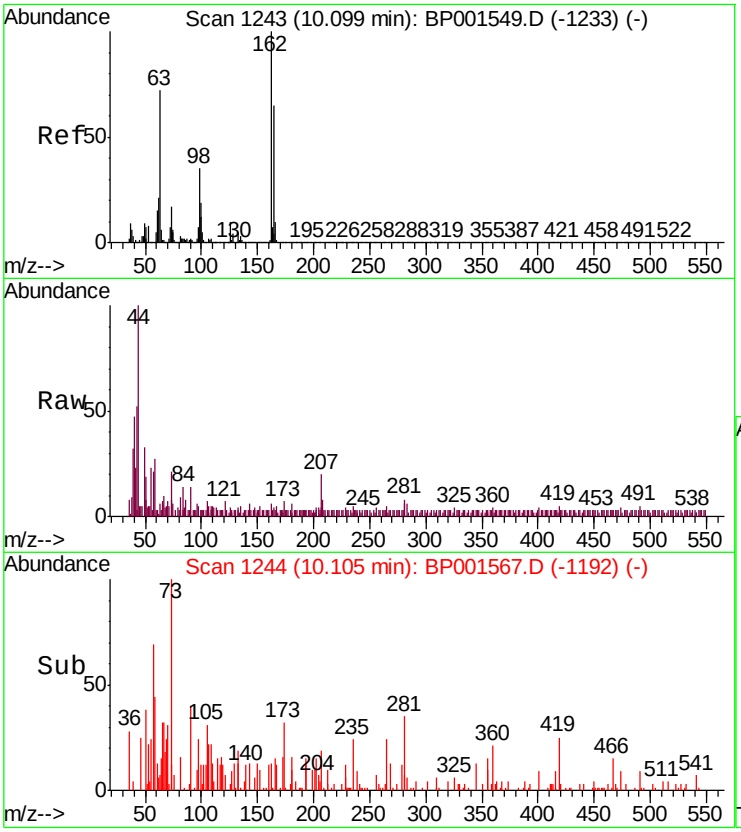


#28
bis(2-Chloroethoxy)methane
Concen: 0.004 ng
RT: 9.86 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion: 93 Resp: 13

Ion	Ratio	Lower	Upper
93	100		
95	66.7	26.9	40.3#
123	43.3	8.0	12.0#



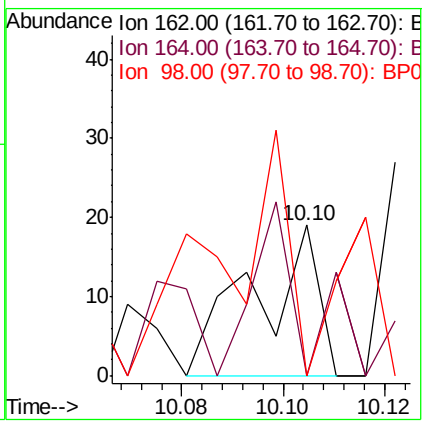


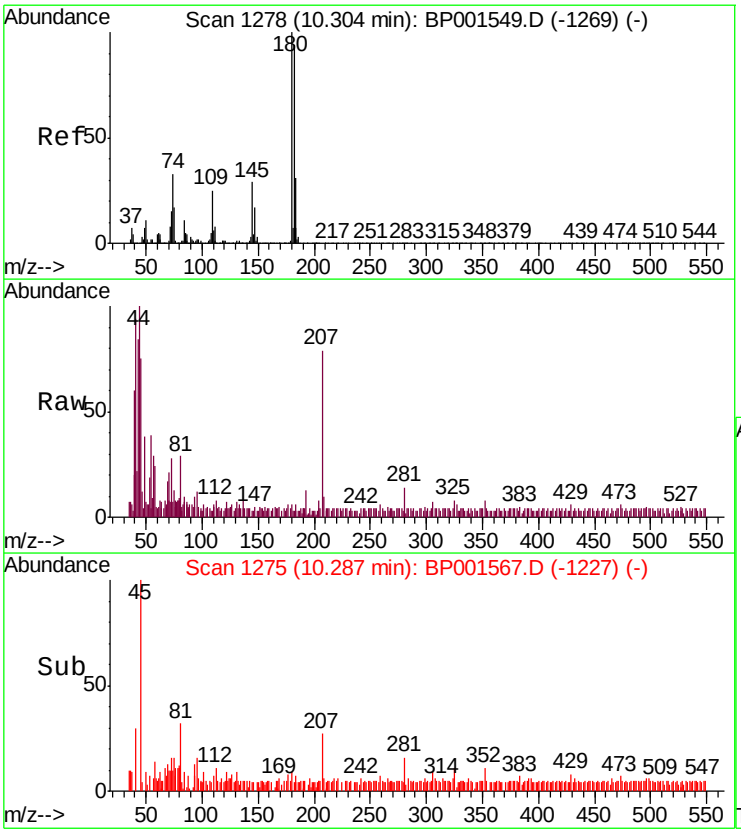
#29
2,4-Dichlorophenol
Concen: 0.007 ng
RT: 10.10 min Scan# 1244
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:162 Resp: 17

Ion	Ratio	Lower	Upper
162	100		
164	0.0	44.9	84.9#
98	0.0	14.9	54.9#

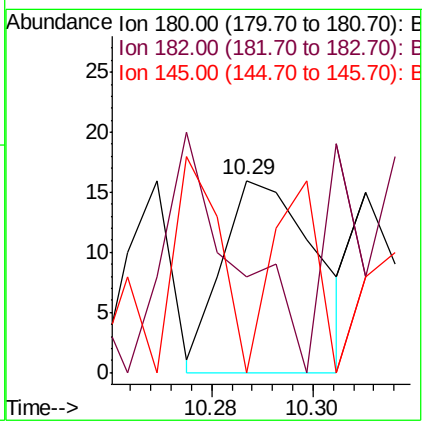


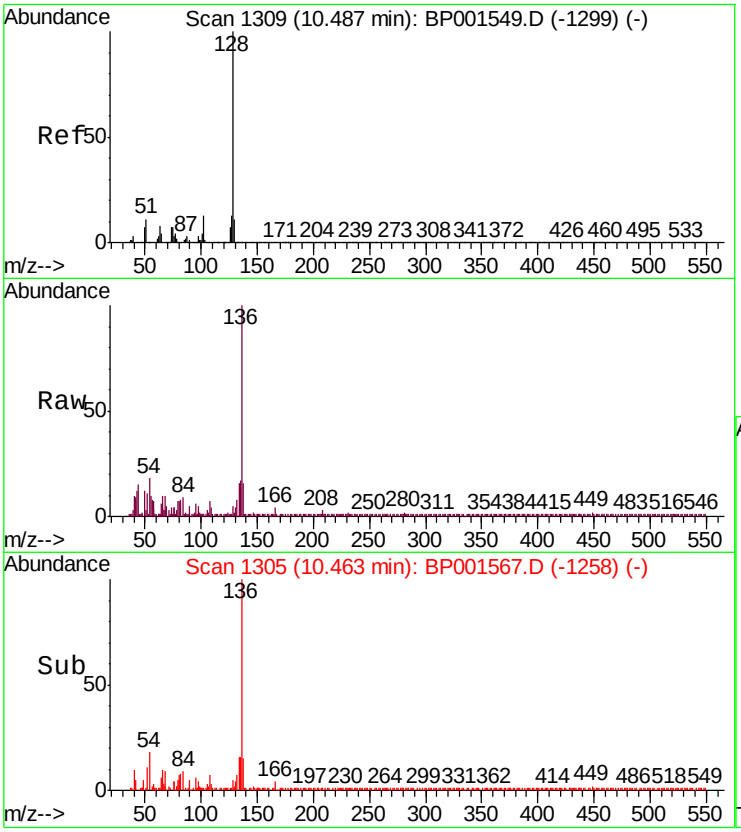


#30
1,2,4-Trichlorobenzene
Concen: 0.007 ng
RT: 10.29 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:180 Resp: 20

Ion	Ratio	Lower	Upper
180	100		
182	34.8	75.2	112.8#
145	0.0	22.9	34.3#



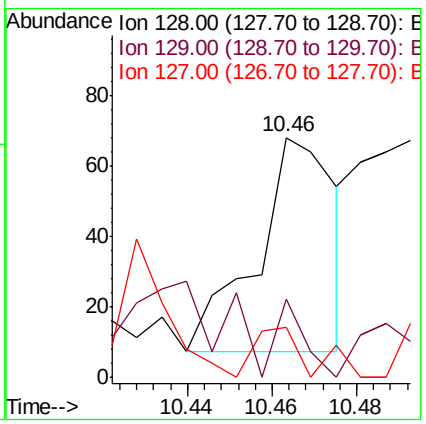


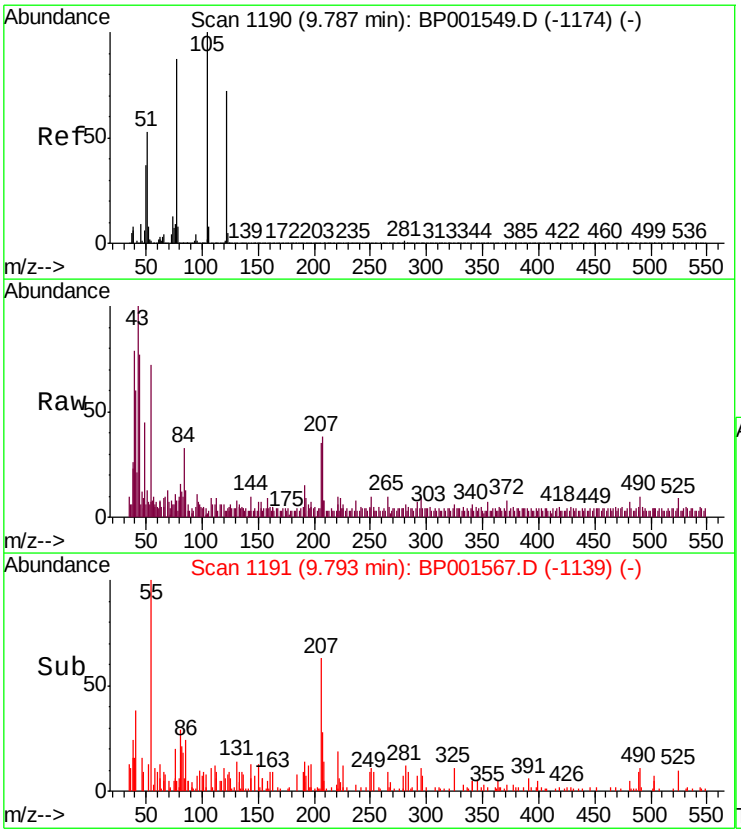
#31
Naphthalene
Concen: 0.012 ng
RT: 10.46 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:128 Resp: 79

Ion	Ratio	Lower	Upper
128	100		
129	51.5	8.9	13.3#
127	20.6	10.6	16.0#

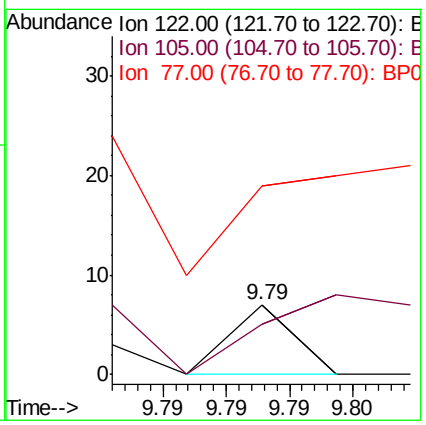


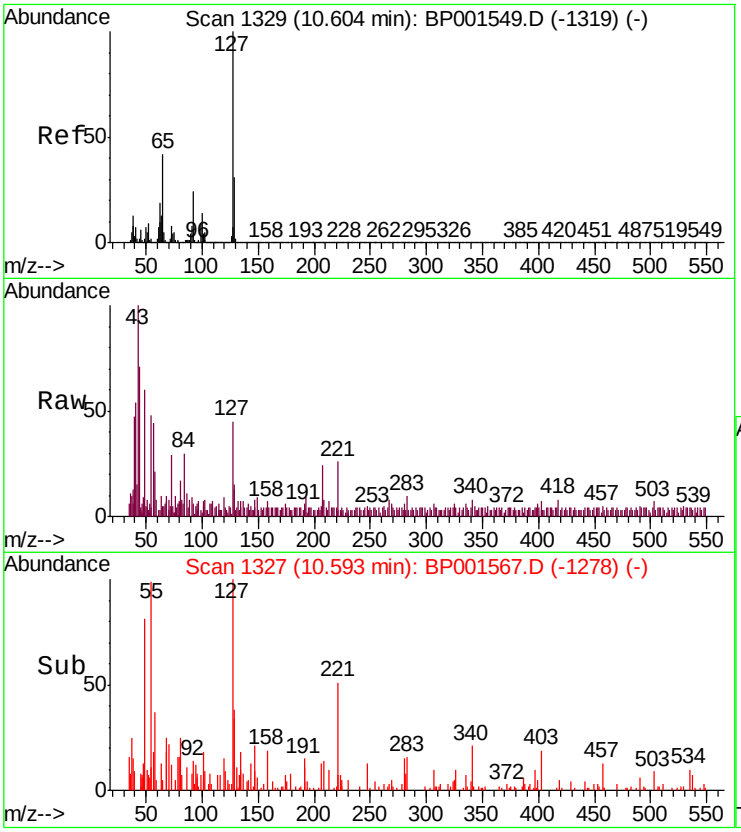


#32
Benzoic acid
Concen: 4.704 ng
RT: 9.79 min Scan# 1191
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:122 Resp: 2

Ion	Ratio	Lower	Upper
122	100		
105	71.4	119.5	159.5#
77	271.4	102.8	142.8#



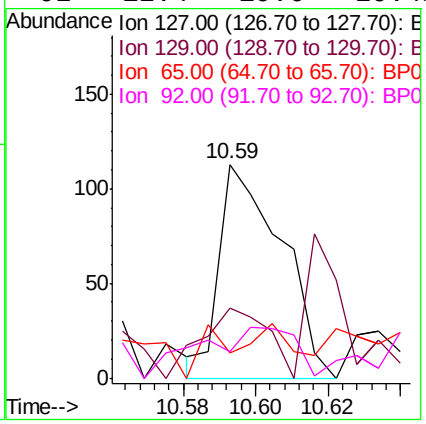


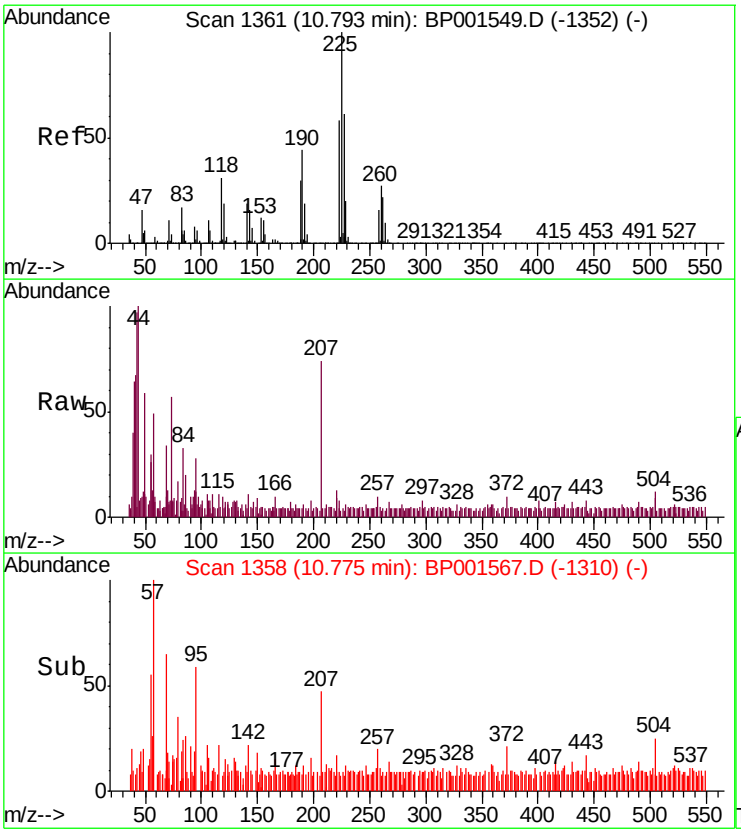
#33
4-Chloroaniline
Concen: 0.043 ng
RT: 10.59 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:127 Resp: 134

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.9	37.3
65	11.5	33.3	49.9#
92	12.4	19.6	29.4#

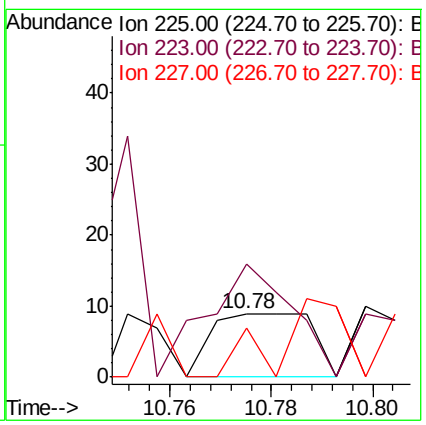


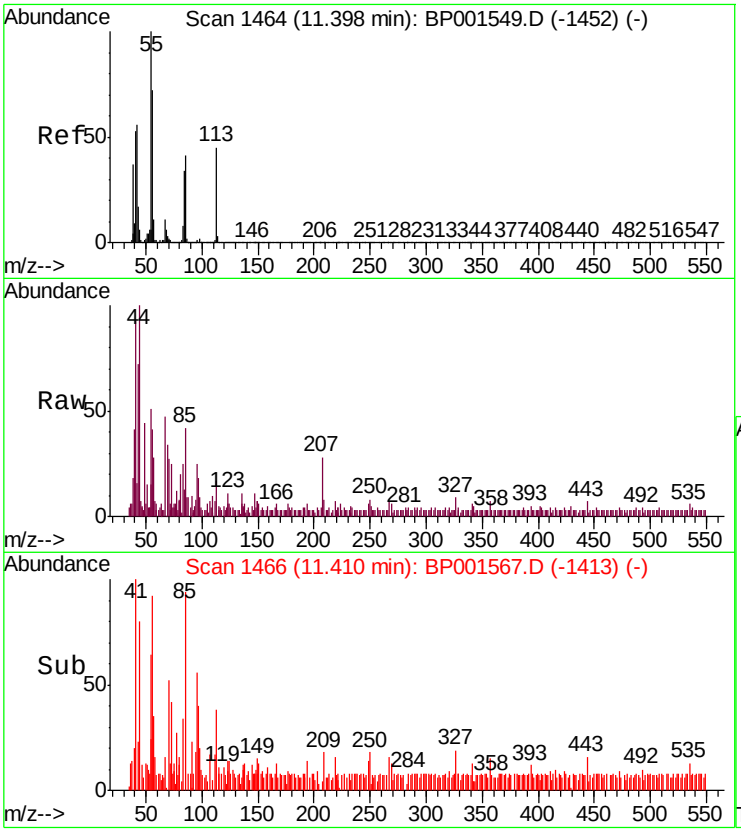


#34
Hexachlorobutadiene
Concen: 0.006 ng
RT: 10.78 min Scan# 1358
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:225 Resp: 12

Ion	Ratio	Lower	Upper
225	100		
223	177.8	46.5	69.7#
227	77.8	48.8	73.2#



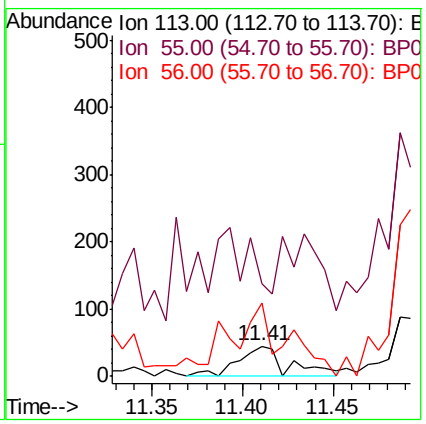


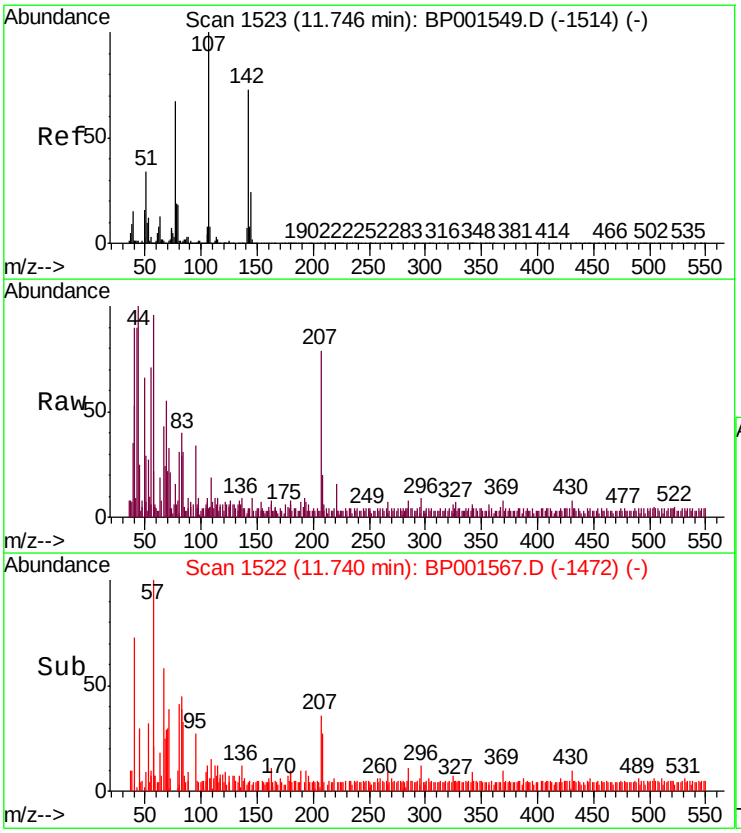
#35
Caprolactam
Concen: 0.106 ng
RT: 11.41 min Scan# 1466
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:113 Resp: 88

Ion	Ratio	Lower	Upper
113	100		
55	306.7	202.7	242.7#
56	242.2	140.0	180.0#

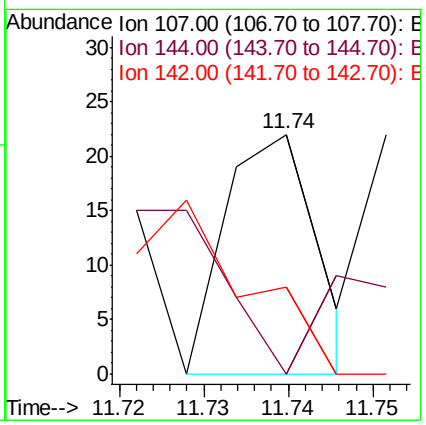


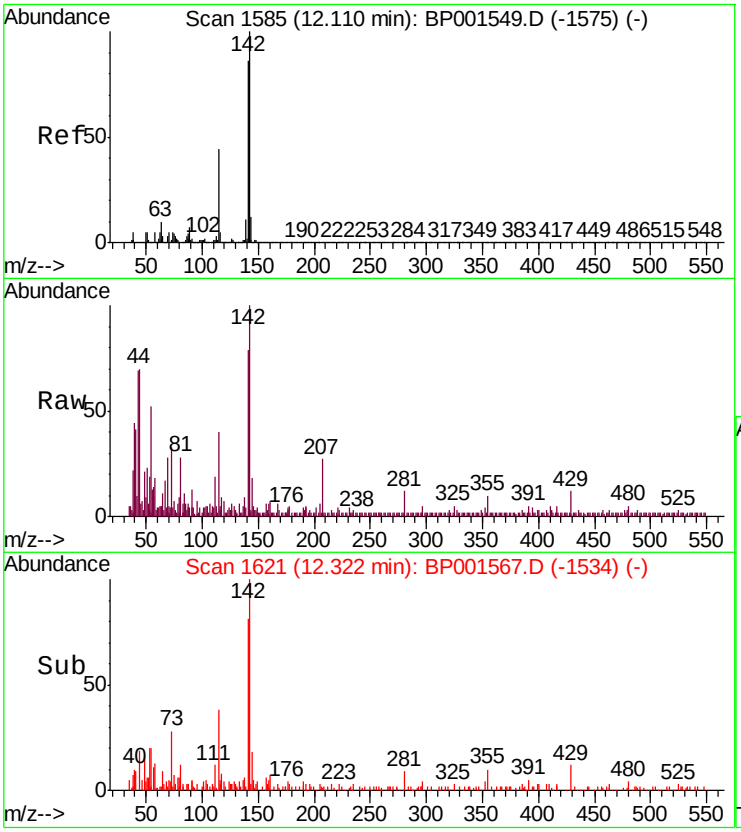


#36
4-Chloro-3-methylphenol
Concen: 0.006 ng
RT: 11.74 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:107 Resp: 17

Ion	Ratio	Lower	Upper
107	100		
144	0.0	18.9	28.3#
142	23.5	58.0	87.0#



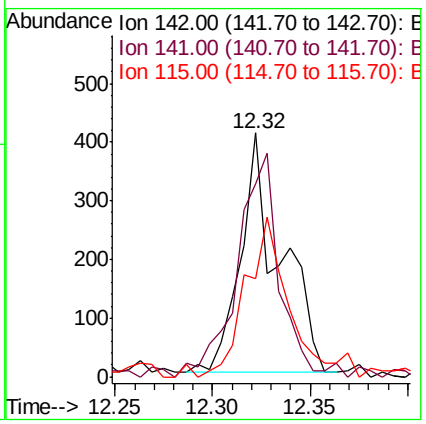


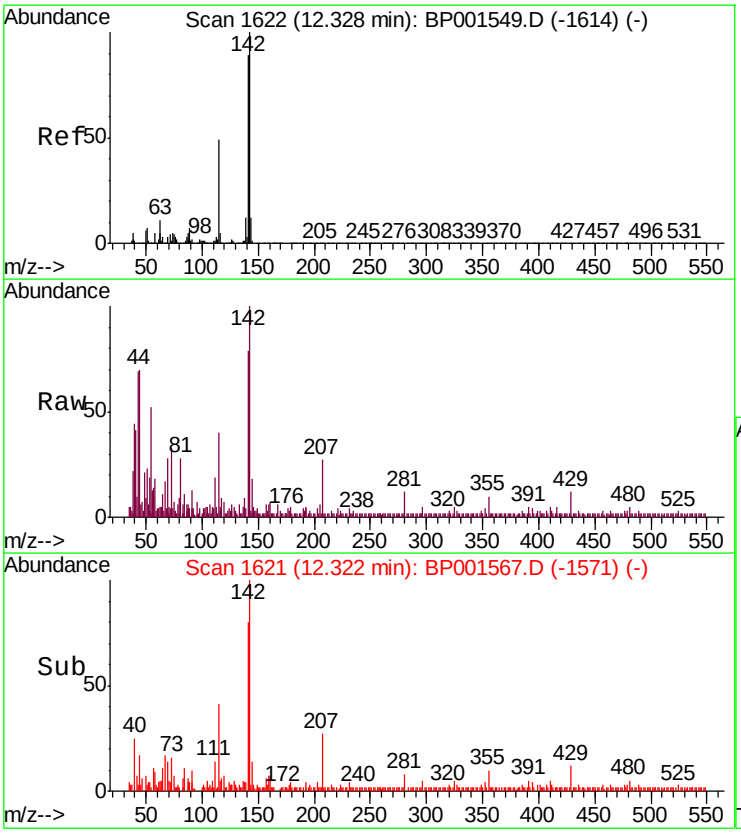
#37
2-Methylnaphthalene
Concen: 0.107 ng
RT: 12.32 min Scan# 1621
Delta R.T. 0.21 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:142 Resp: 572

Ion	Ratio	Lower	Upper
142	100		
141	79.1	68.4	102.6
115	40.4	35.1	52.7

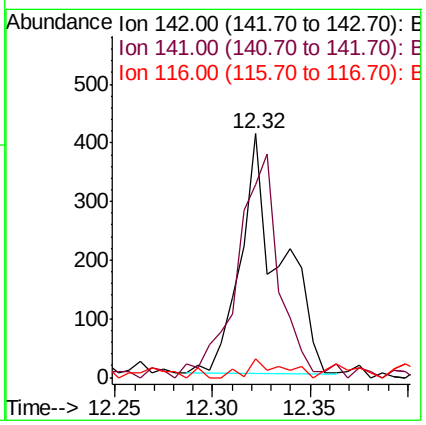


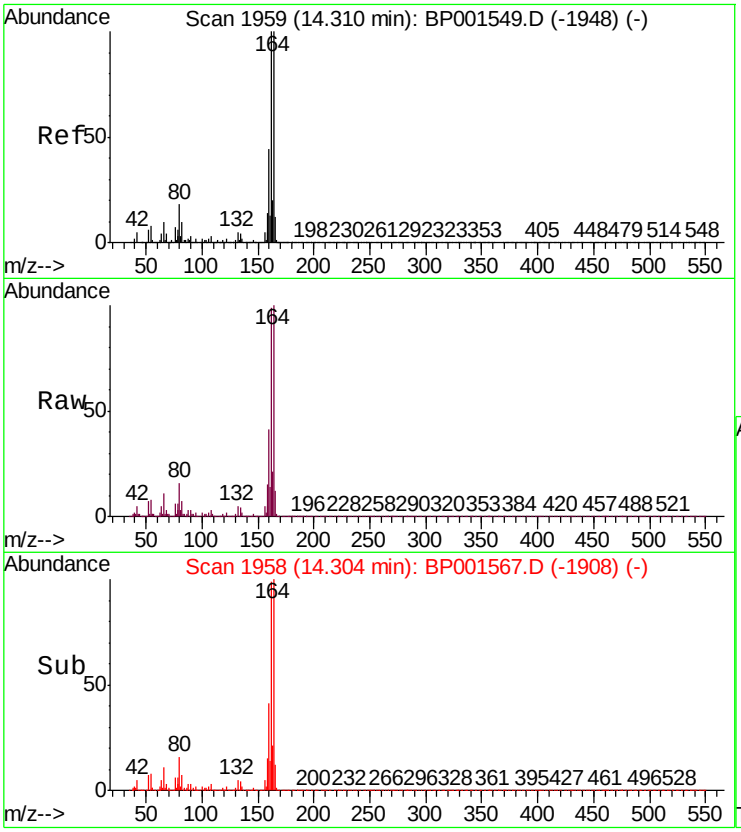


#38
1-Methylnaphthalene
Concen: 0.112 ng
RT: 12.32 min Scan# 1621
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:142 Resp: 577

Ion	Ratio	Lower	Upper
142	100		
141	79.1	70.9	106.3
116	7.5	4.1	6.1#



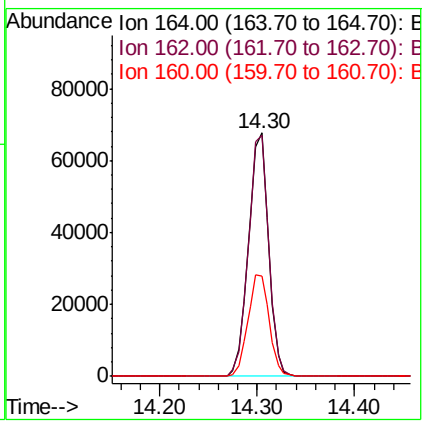


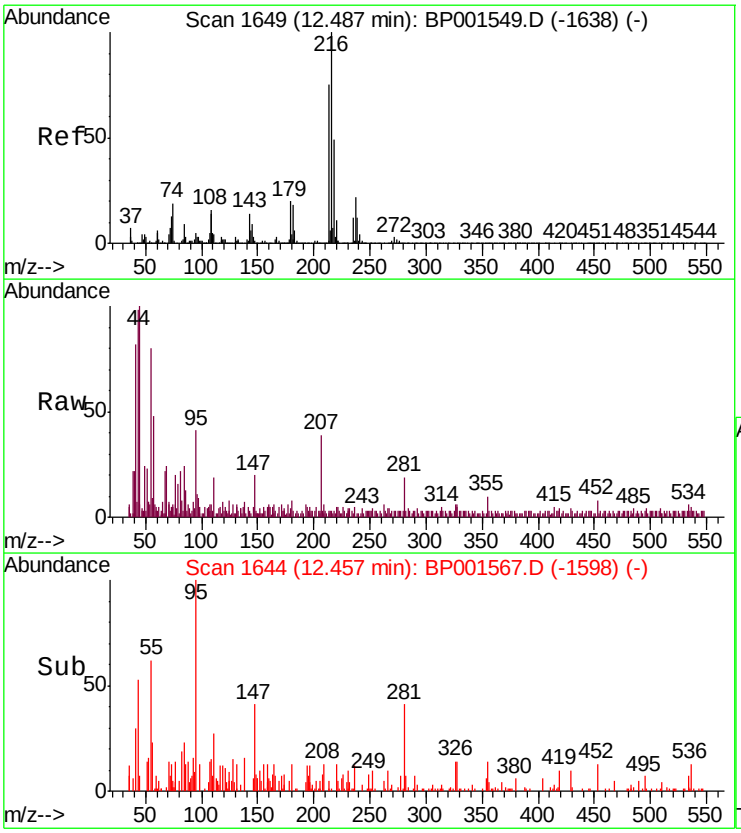
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:164 Resp: 98191

Ion	Ratio	Lower	Upper
164	100		
162	99.1	79.8	119.6
160	41.4	35.0	52.6

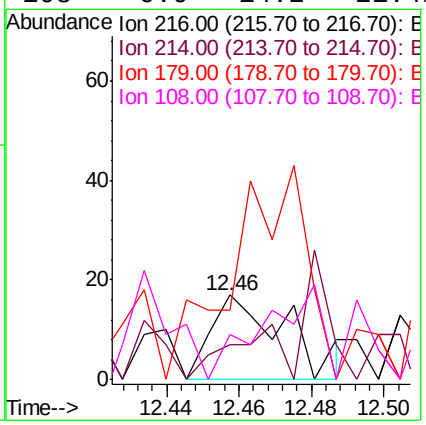


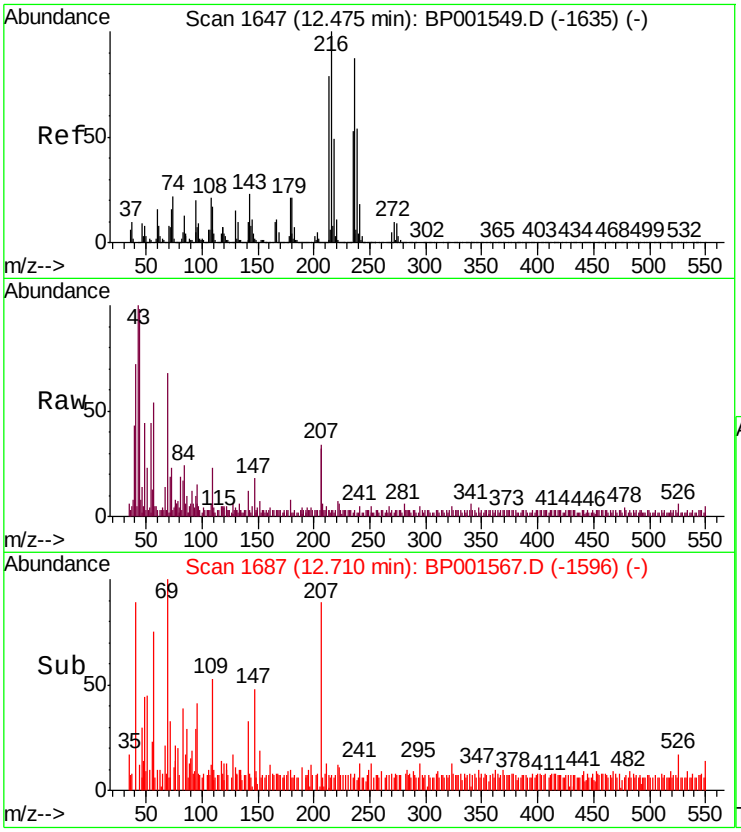


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.007 ng
RT: 12.46 min Scan# 1644
Delta R.T. -0.03 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:216 Resp: 25

Ion	Ratio	Lower	Upper
216	100		
214	0.0	61.3	91.9#
179	0.0	15.7	23.5#
108	0.0	14.2	21.4#



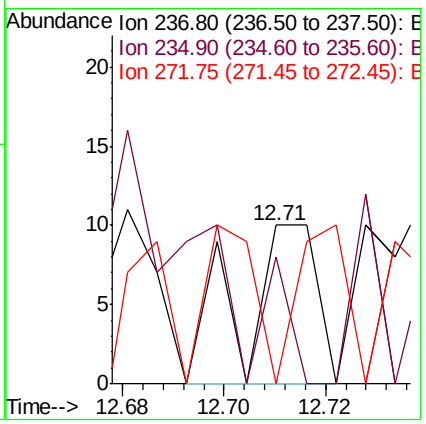


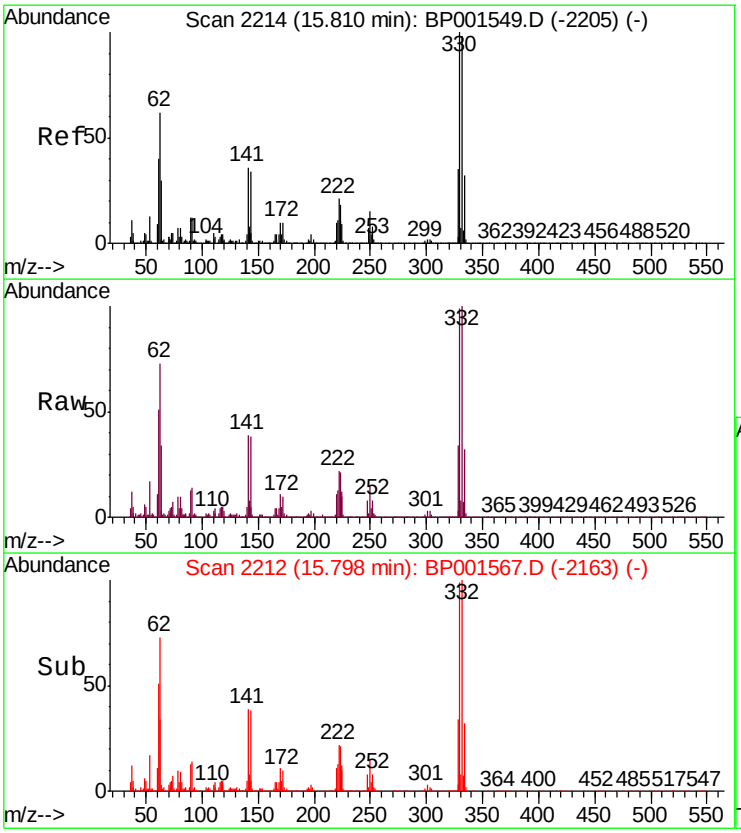
#41
Hexachlorocyclopentadiene
Concen: 0.006 ng
RT: 12.71 min Scan# 1687
Delta R.T. 0.24 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:237 Resp: 10

Ion	Ratio	Lower	Upper
237	100		
235	80.0	41.6	81.6
272	0.0	0.0	31.2

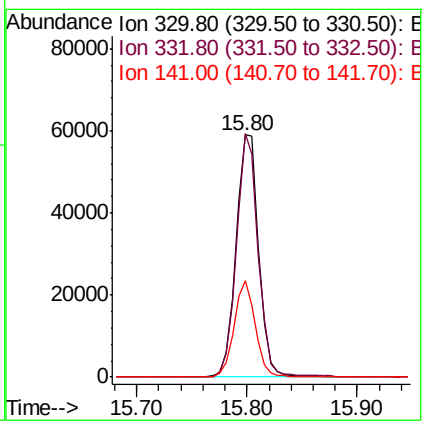


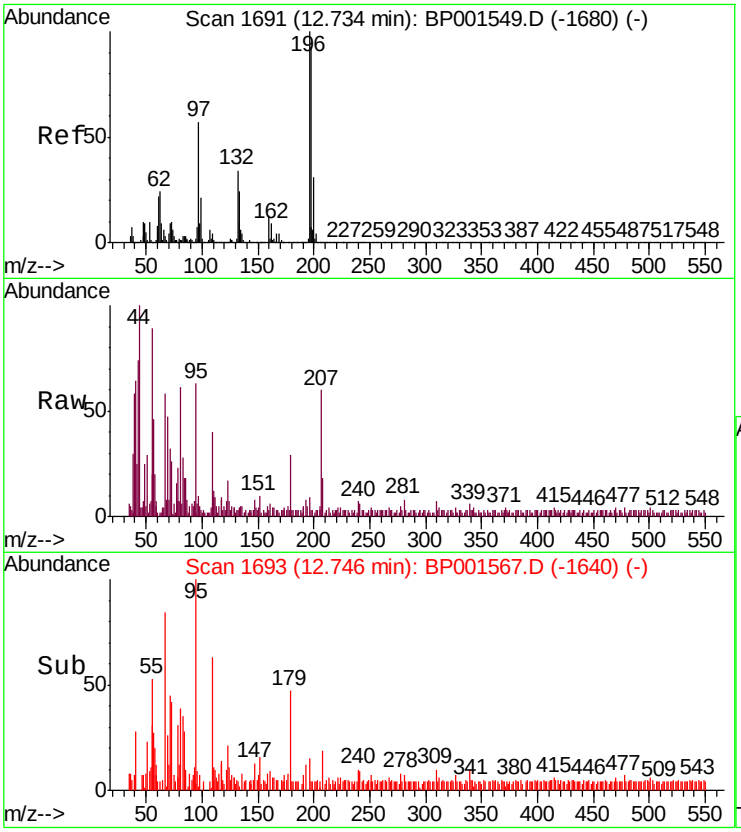


#42
2,4,6-Tribromophenol
Concen: 56.714 ng
RT: 15.80 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:330 Resp: 84769

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.8	116.6
141	37.0	28.7	43.1



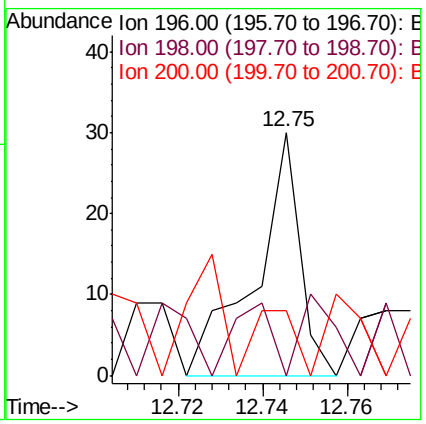


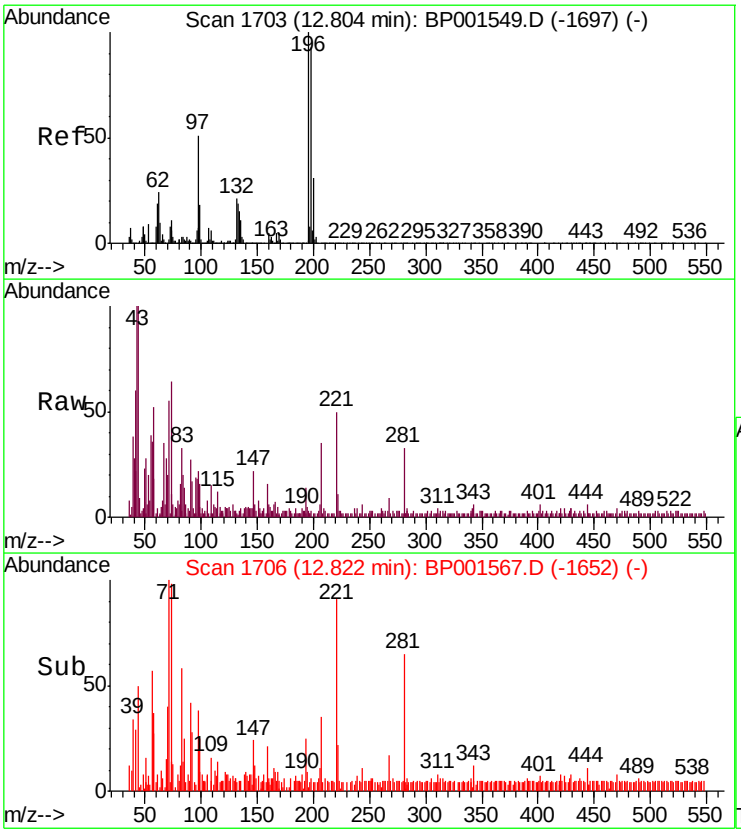
#43
2,4,6-Trichlorophenol
Concen: 0.010 ng
RT: 12.75 min Scan# 1693
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:196 Resp: 22

Ion	Ratio	Lower	Upper
196	100		
198	0.0	74.2	111.4#
200	26.7	24.6	37.0

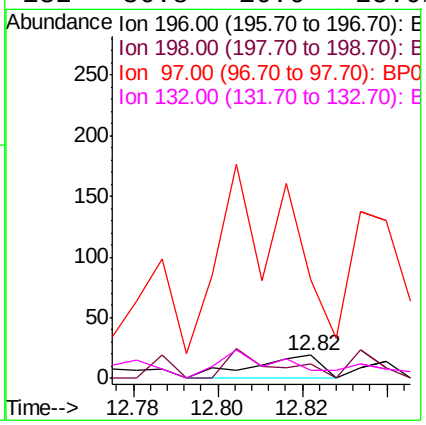


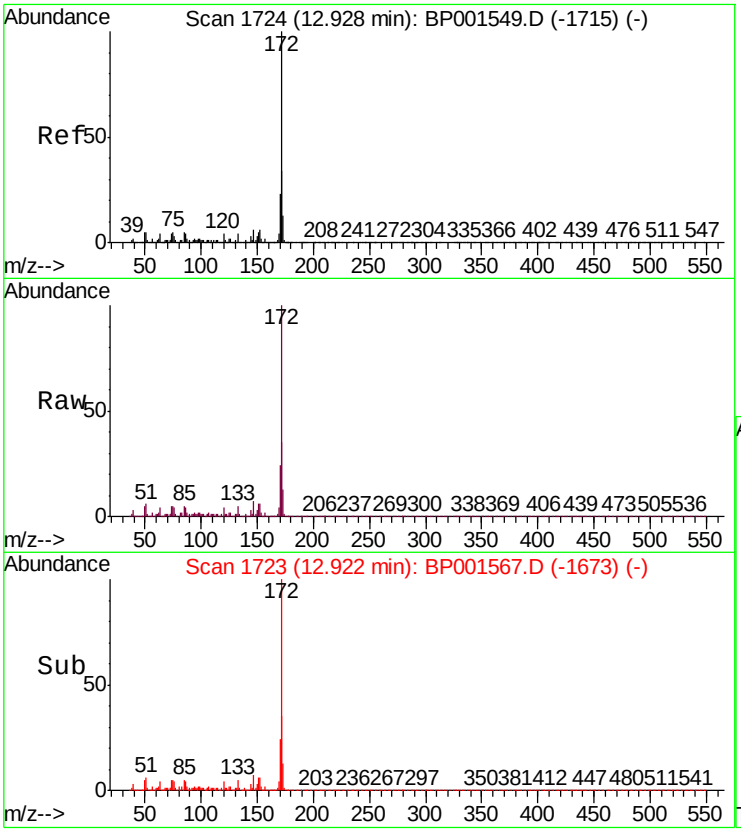


#44
2,4,5-Trichlorophenol
Concen: 0.010 ng
RT: 12.82 min Scan# 1706
Delta R.T. 0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:196 Resp: 22

Ion	Ratio	Lower	Upper
196	100		
198	63.2	74.6	111.8#
97	431.6	41.0	61.6#
132	36.8	16.6	25.0#



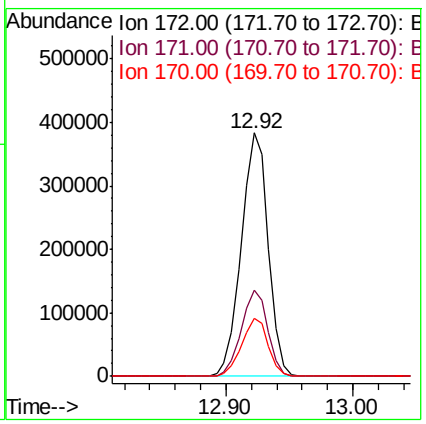


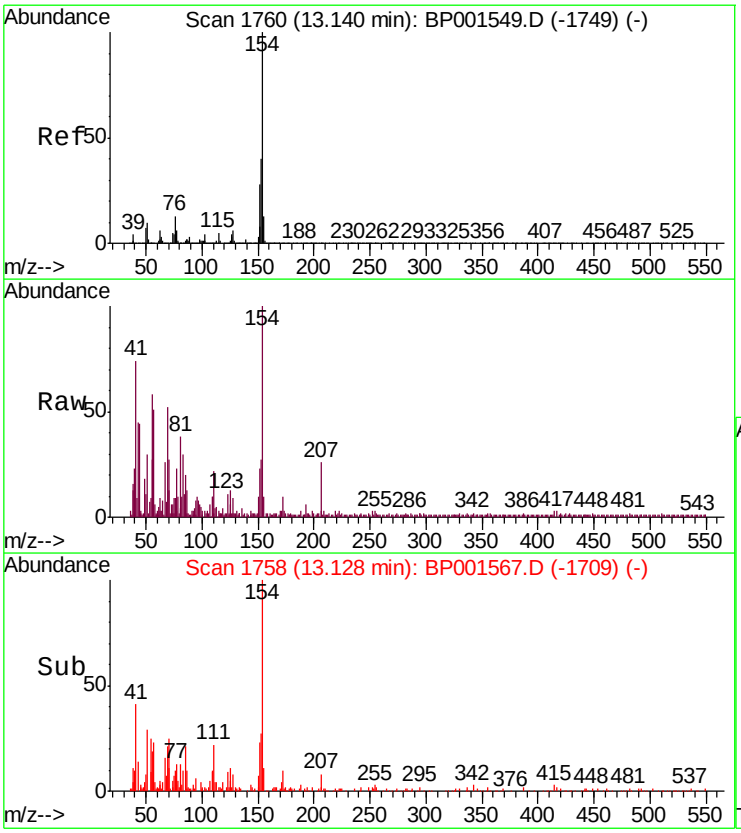
#45
2-Fluorobiphenyl
Concen: 84.174 ng
RT: 12.92 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:172 Resp: 562149

Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.6	41.4
170	23.6	18.3	27.5

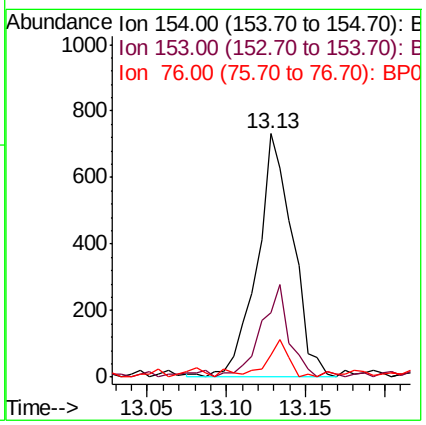


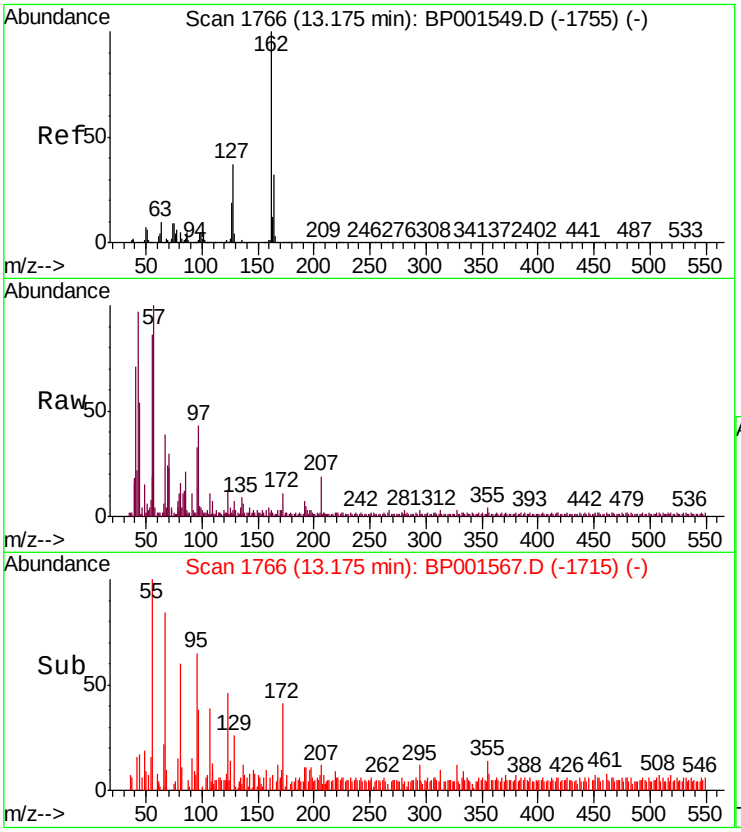


#46
1,1'-Biphenyl
Concen: 0.162 ng
RT: 13.13 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:154 Resp: 1142

Ion	Ratio	Lower	Upper
154	100		
153	26.6	19.5	59.5
76	9.3	0.0	33.1



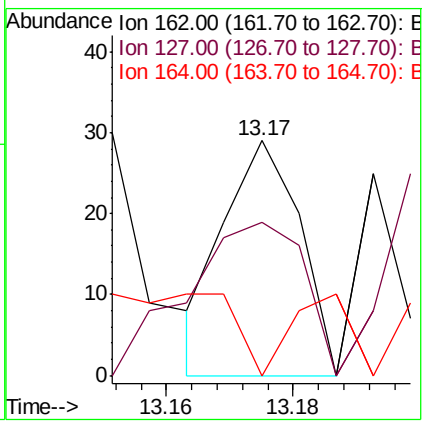


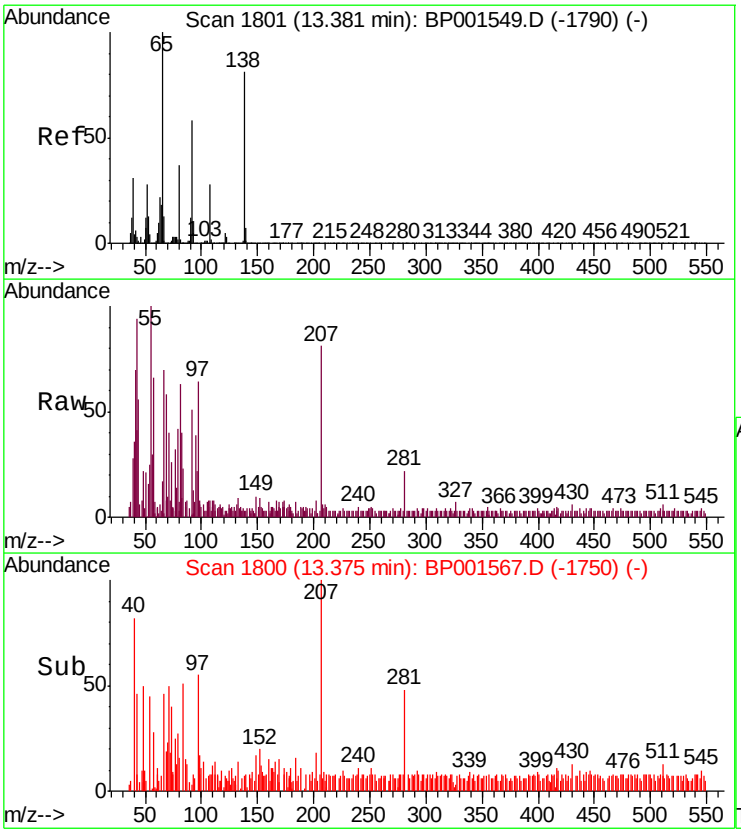
#47
2-Chloronaphthalene
Concen: 0.004 ng
RT: 13.17 min Scan# 1766
Delta R.T. 0.00 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:162 Resp: 24

Ion	Ratio	Lower	Upper
162	100		
127	65.5	29.9	44.9#
164	0.0	26.0	39.0#

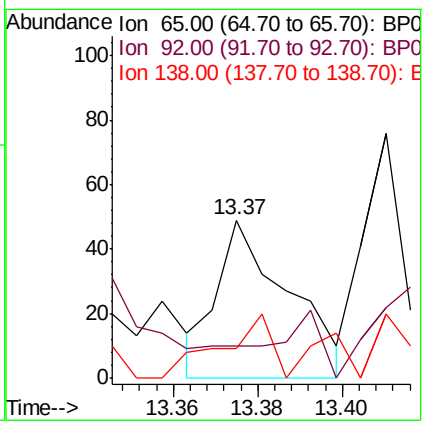


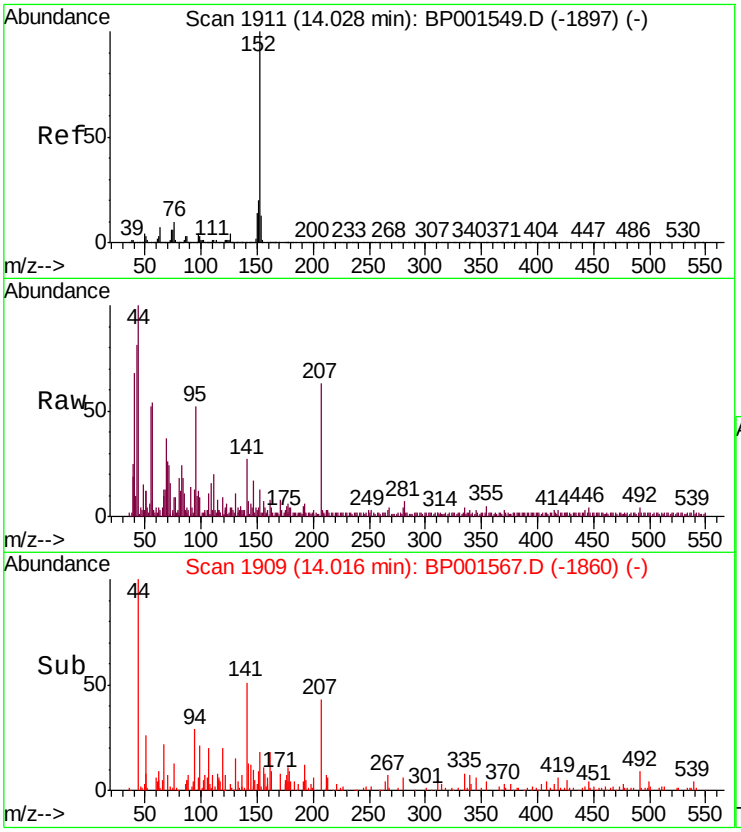


#48
2-Nitroaniline
Concen: 0.025 ng
RT: 13.37 min Scan# 1800
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion: 65 Resp: 58

Ion	Ratio	Lower	Upper
65	100		
92	20.4	46.2	69.2#
138	18.4	64.7	97.1#



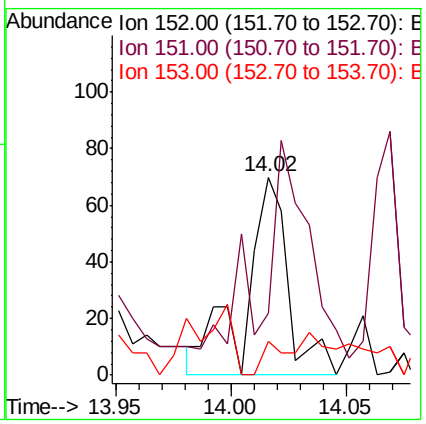


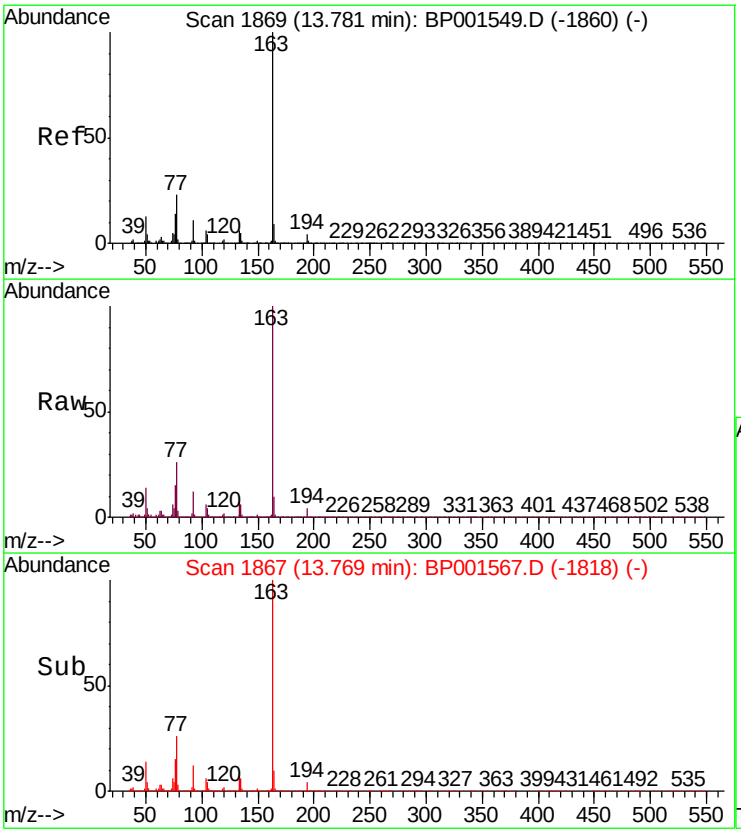
#49
Acenaphthylene
Concen: 0.010 ng
RT: 14.02 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:152 Resp: 91

Ion	Ratio	Lower	Upper
152	100		
151	31.4	15.9	23.9#
153	17.1	10.4	15.6#

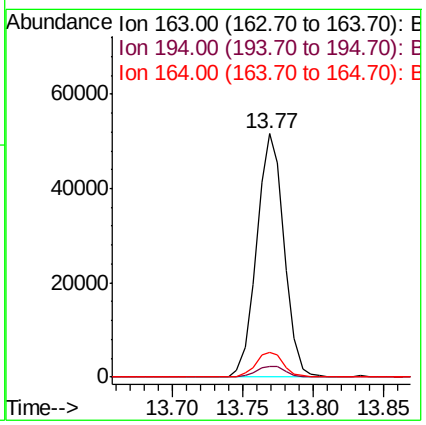


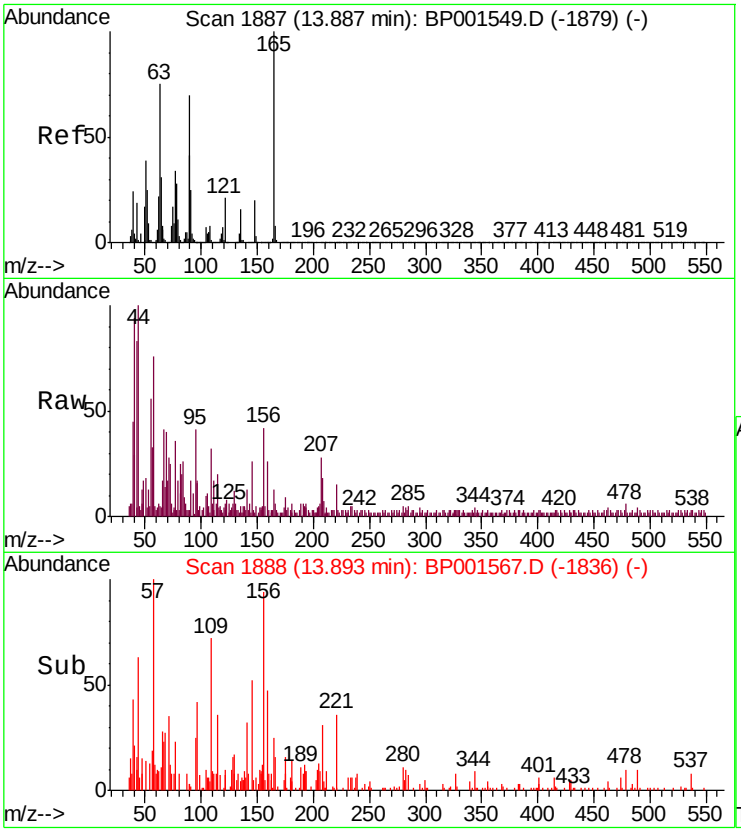


#50
Dimethylphthalate
Concen: 8.729 ng
RT: 13.77 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:163 Resp: 70595

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	10.4	7.5	11.3



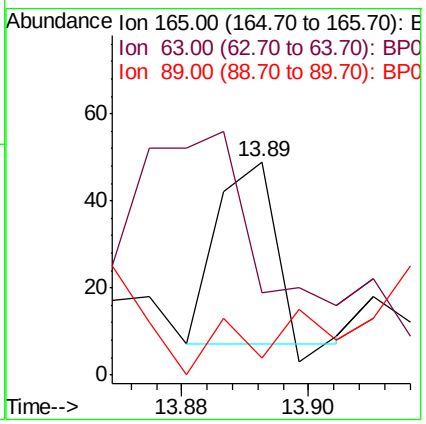


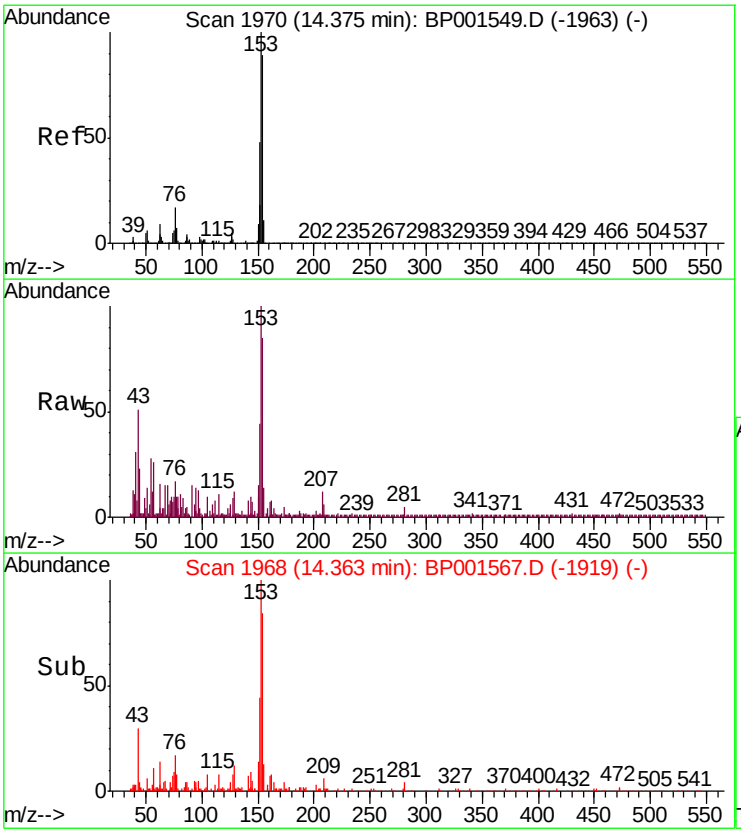
#51
2,6-Dinitrotoluene
Concen: 0.015 ng
RT: 13.89 min Scan# 1888
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:165 Resp: 26

Ion	Ratio	Lower	Upper
165	100		
63	38.8	60.9	91.3#
89	32.7	55.7	83.5#

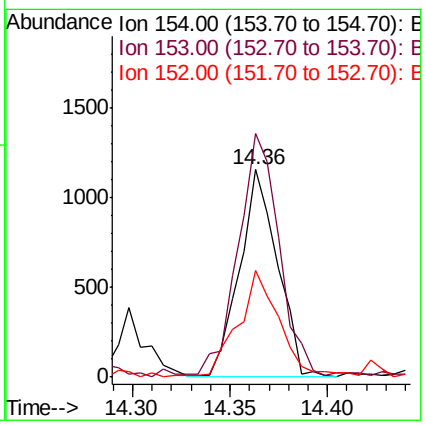


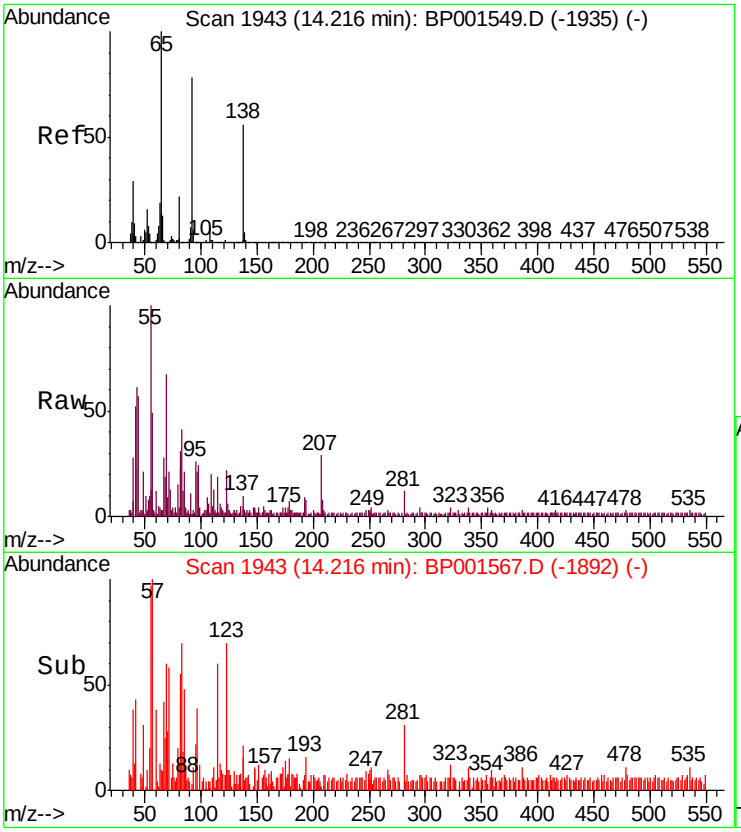


#52
Acenaphthene
Concen: 0.277 ng
RT: 14.36 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:154 Resp: 1545

Ion	Ratio	Lower	Upper
154	100		
153	117.5	89.4	134.2
152	51.7	42.6	64.0



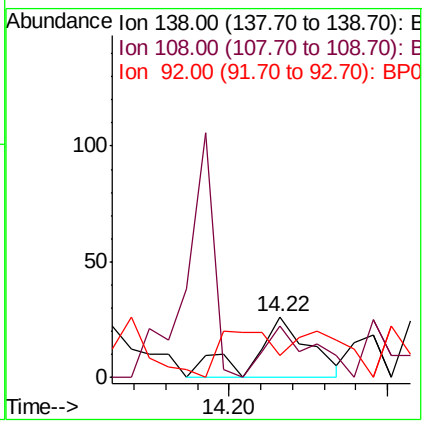


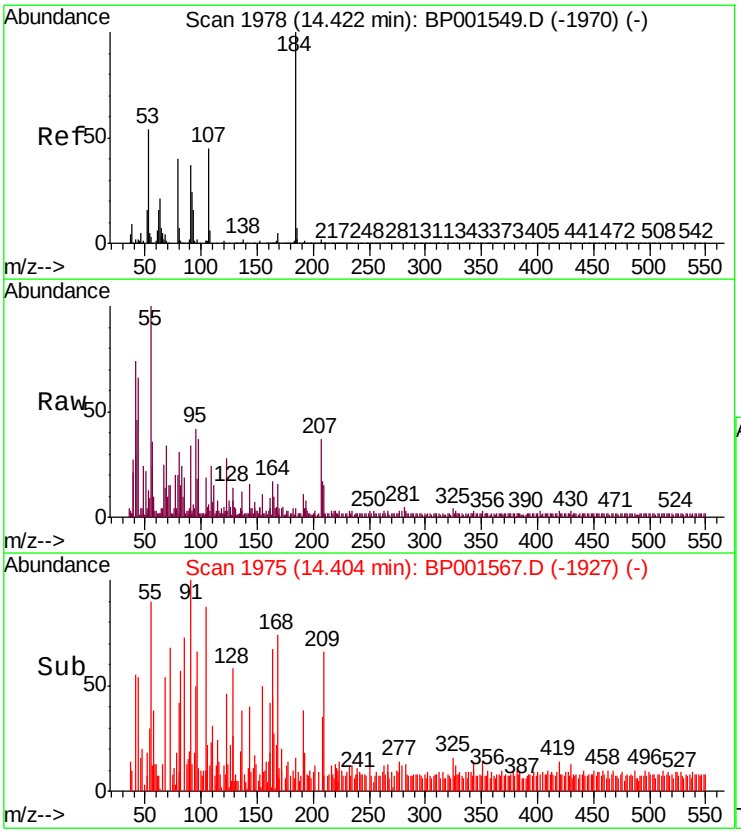
#53
3-Nitroaniline
Concen: 0.017 ng
RT: 14.22 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:138 Resp: 31

Ion	Ratio	Lower	Upper
138	100		
108	84.6	9.9	14.9#
92	50.0	110.6	166.0#

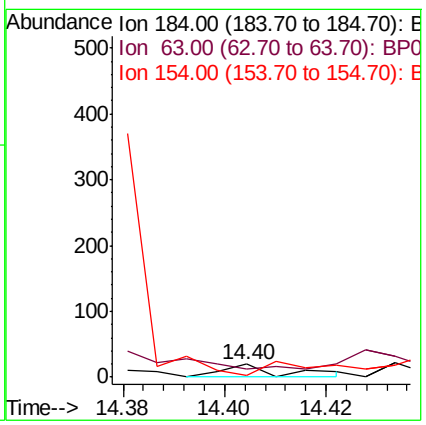


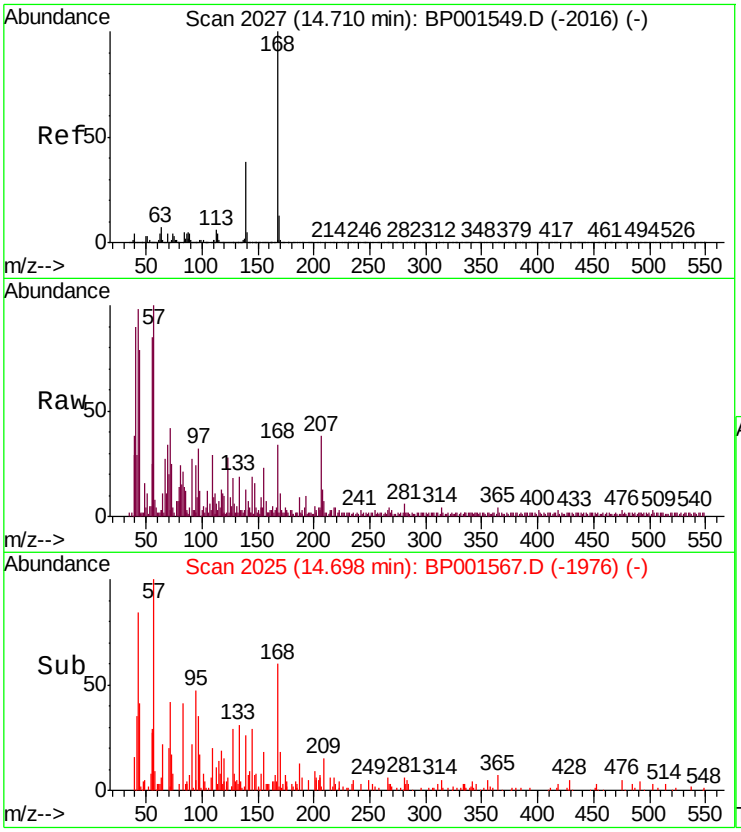


#54
2,4-Dinitrophenol
Concen: 0.018 ng
RT: 14.40 min Scan# 1975
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:184 Resp: 17

Ion	Ratio	Lower	Upper
184	100		
63	105.0	59.7	89.5#
154	15.0	53.9	80.9#



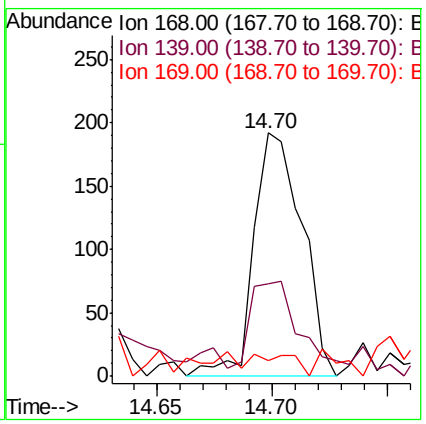


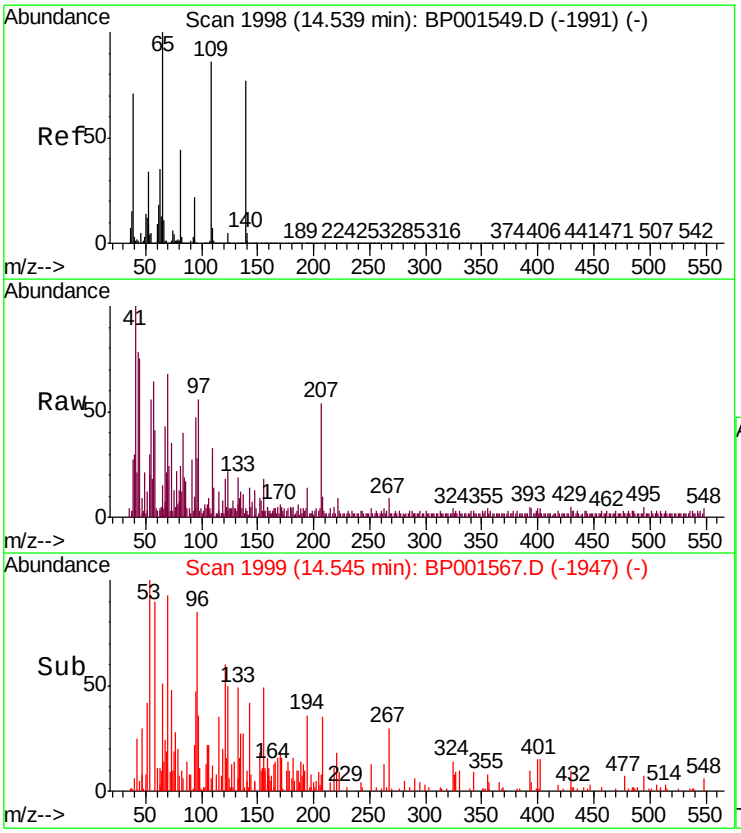
#55
Dibenzofuran
Concen: 0.030 ng
RT: 14.70 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:168 Resp: 279

Ion	Ratio	Lower	Upper
168	100		
139	38.0	30.2	45.4
169	6.3	10.6	16.0#

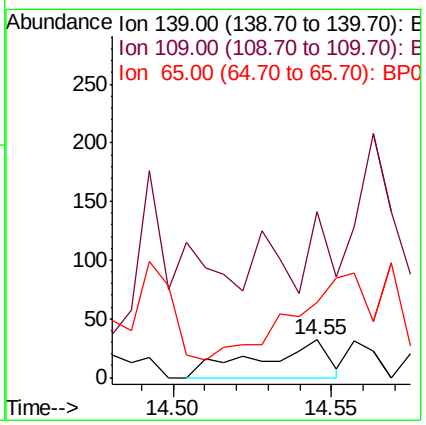


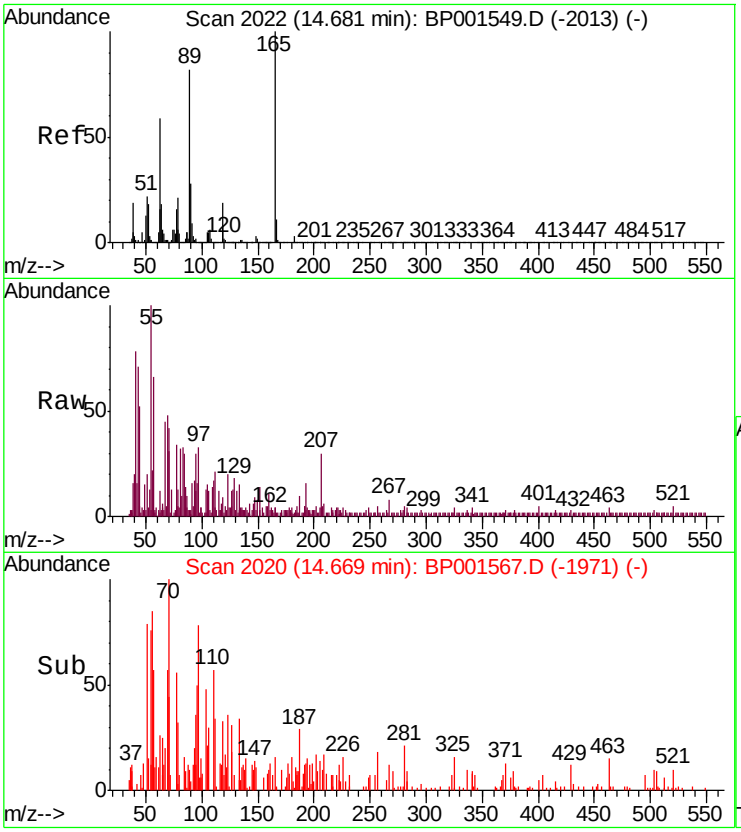


#56
4-Nitrophenol
Concen: 0.033 ng
RT: 14.55 min Scan# 1999
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:139 Resp: 48

Ion	Ratio	Lower	Upper
139	100		
109	487.5	92.7	132.7#
65	253.1	111.1	151.1#



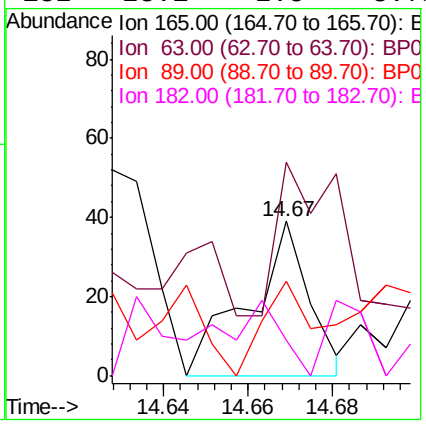


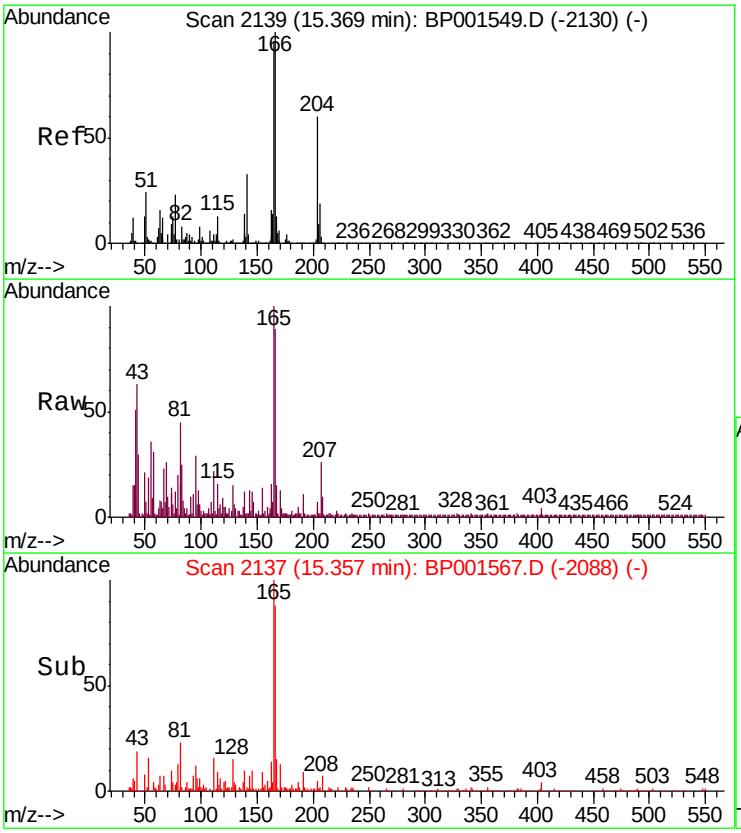
#57
2,4-Dinitrotoluene
Concen: 0.016 ng
RT: 14.67 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:165 Resp: 39

Ion	Ratio	Lower	Upper
165	100		
63	138.5	47.3	70.9#
89	61.5	65.4	98.0#
182	23.1	2.5	3.7#

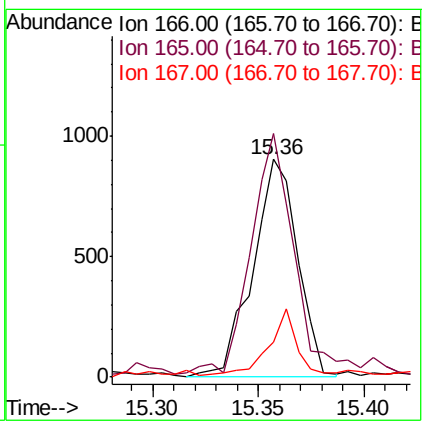


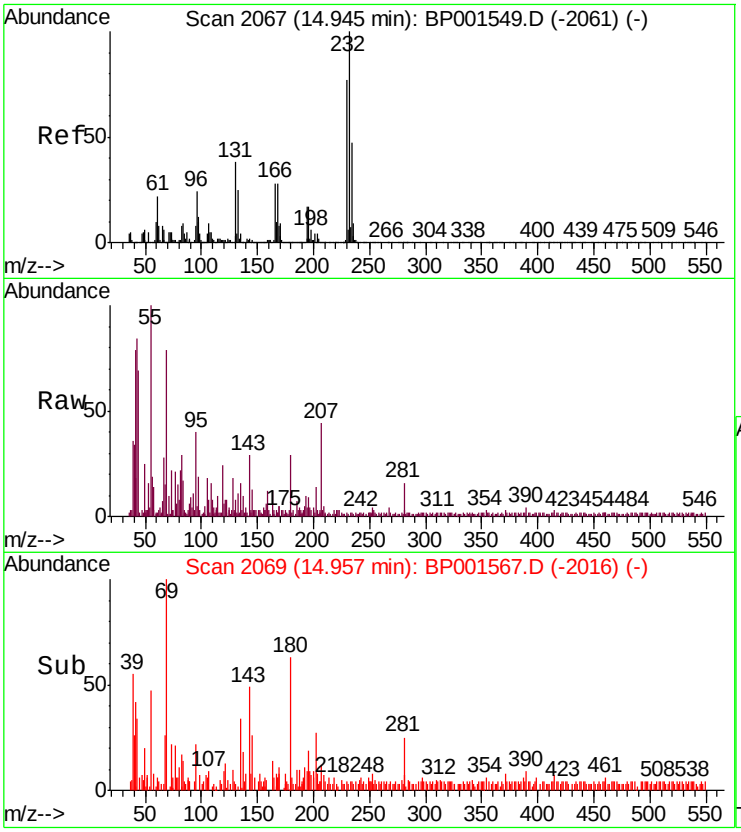


#58
Fluorene
Concen: 0.175 ng
RT: 15.36 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:166 Resp: 1337

Ion	Ratio	Lower	Upper
166	100		
165	112.0	76.9	115.3
167	16.4	10.3	15.5#



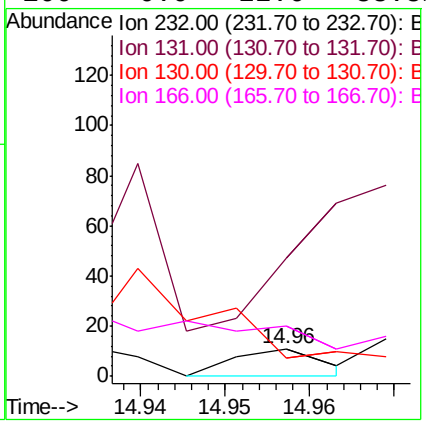


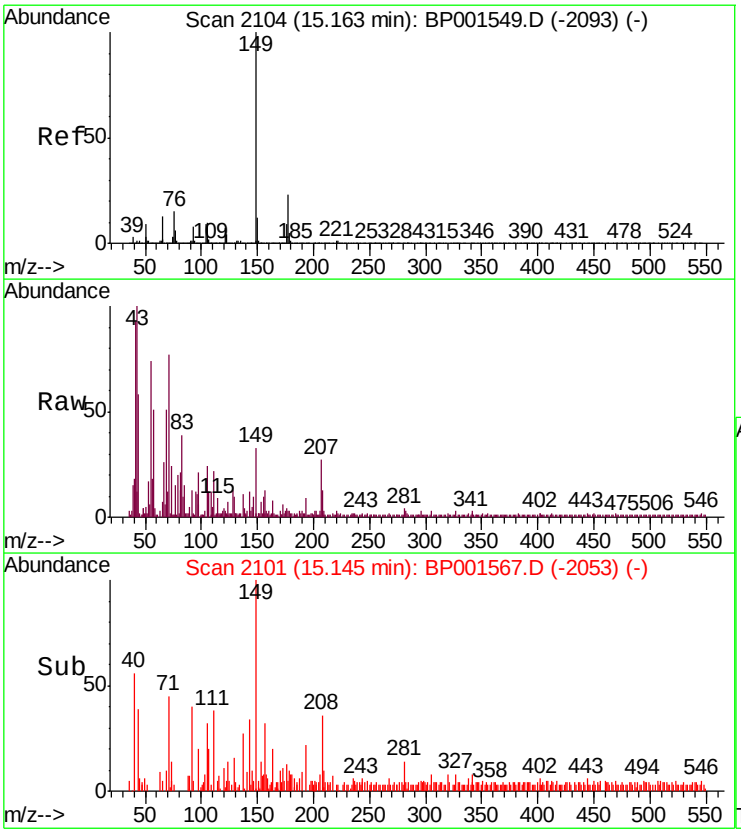
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.003 ng
RT: 14.96 min Scan# 2069
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:232 Resp: 8

Ion	Ratio	Lower	Upper
232	100		
131	800.0	31.3	46.9#
130	0.0	2.0	3.0#
166	0.0	22.6	33.8#

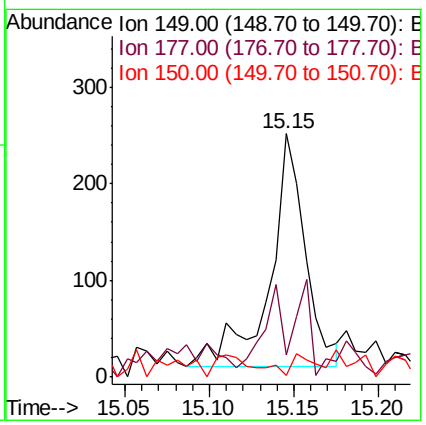


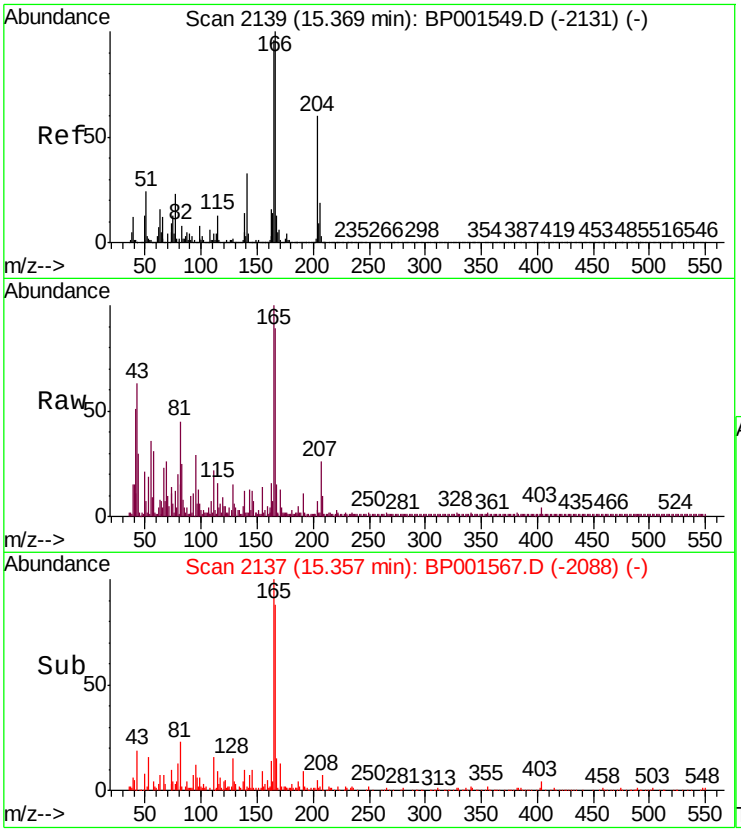


#60
Diethylphthalate
Concen: 0.042 ng
RT: 15.15 min Scan# 2101
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:149 Resp: 348

Ion	Ratio	Lower	Upper
149	100		
177	9.1	18.4	27.6#
150	7.1	10.0	15.0#



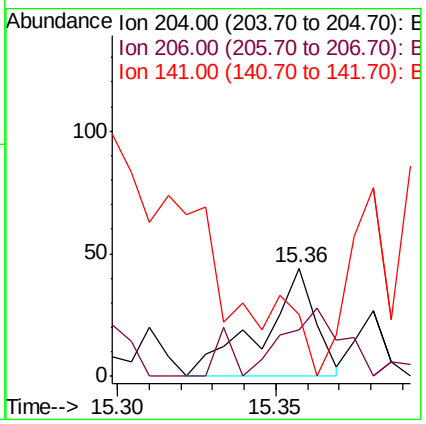


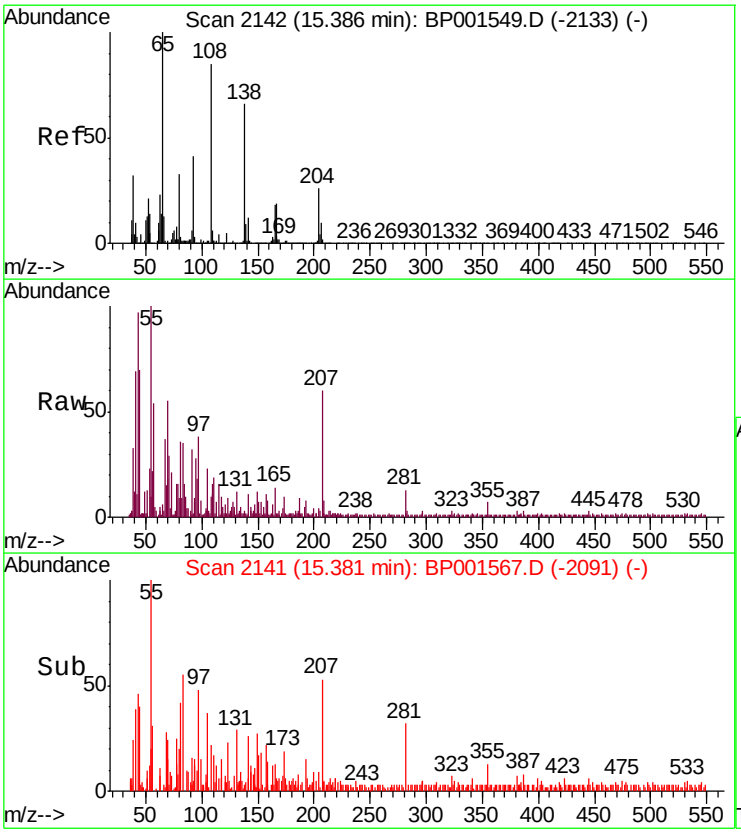
#61
4-Chlorophenyl-phenylether
Concen: 0.012 ng
RT: 15.36 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:204 Resp: 51

Ion	Ratio	Lower	Upper
204	100		
206	43.2	25.4	38.0#
141	56.8	43.8	65.6

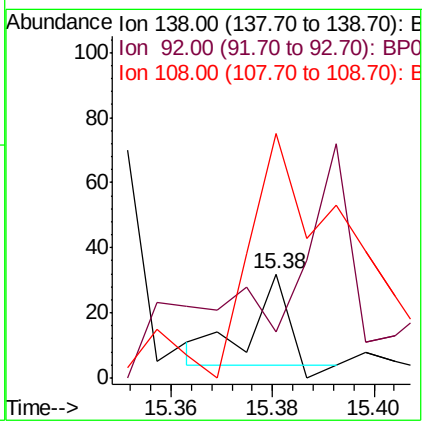


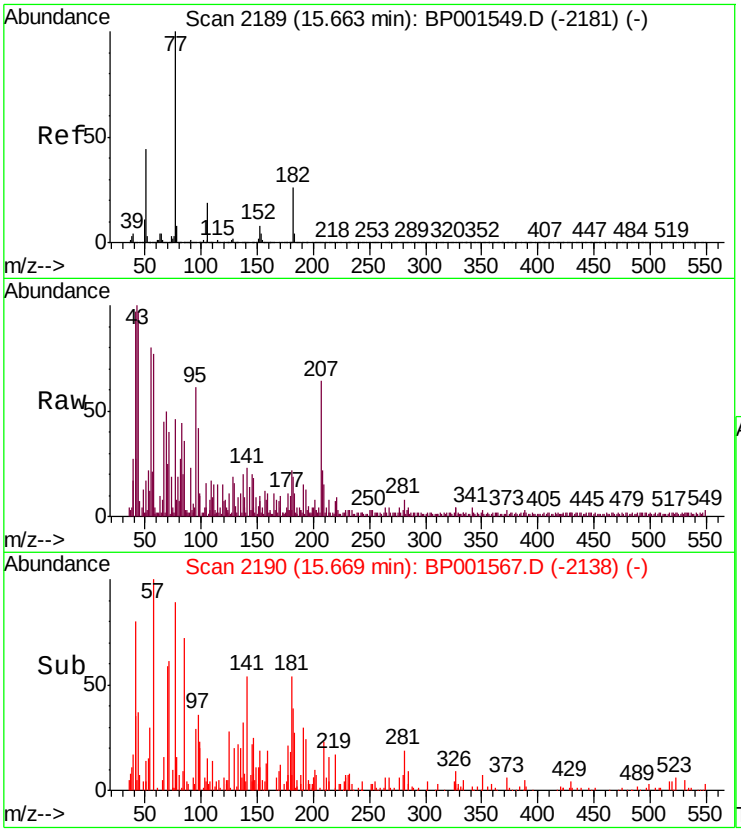


#62
4-Nitroaniline
Concen: 0.006 ng
RT: 15.38 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:138 Resp: 13

Ion	Ratio	Lower	Upper
138	100		
92	43.8	42.7	82.7
108	234.4	108.6	148.6#



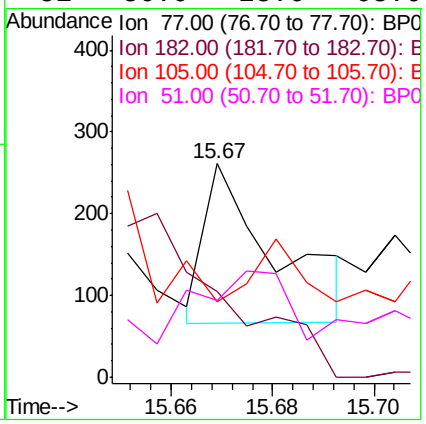


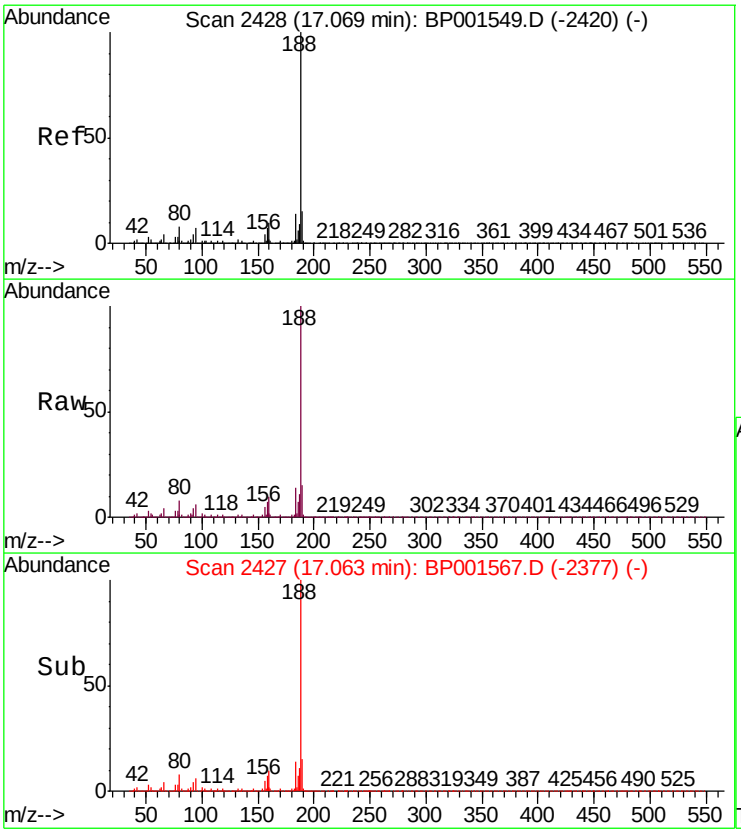
#63
Azobenzene
Concen: 0.023 ng
RT: 15.67 min Scan# 2190
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion: 77 Resp: 191

Ion	Ratio	Lower	Upper
77	100		
182	40.2	5.8	45.8
105	35.2	0.0	39.3
51	36.0	23.6	63.6

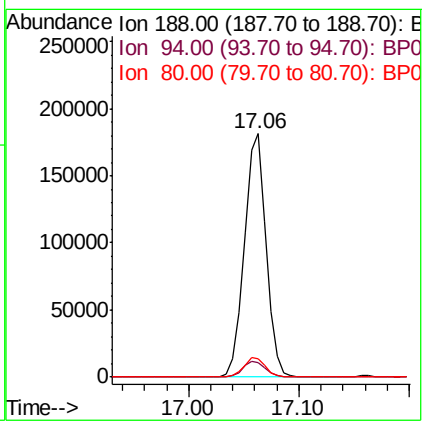


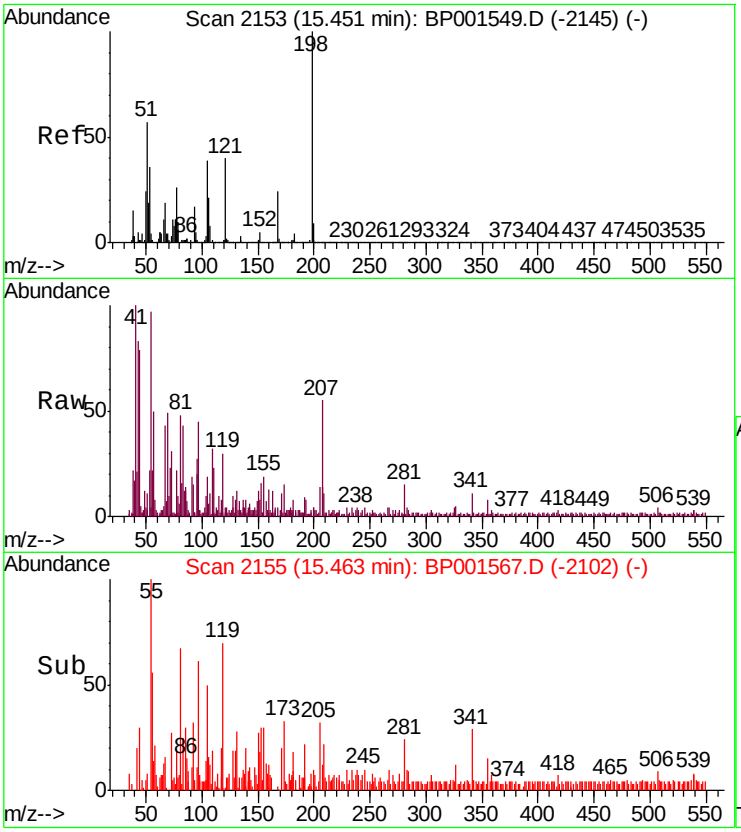


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:188 Resp: 250250

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.9	8.9
80	7.7	6.8	10.2



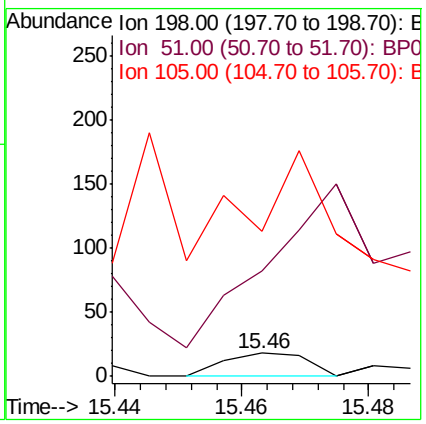


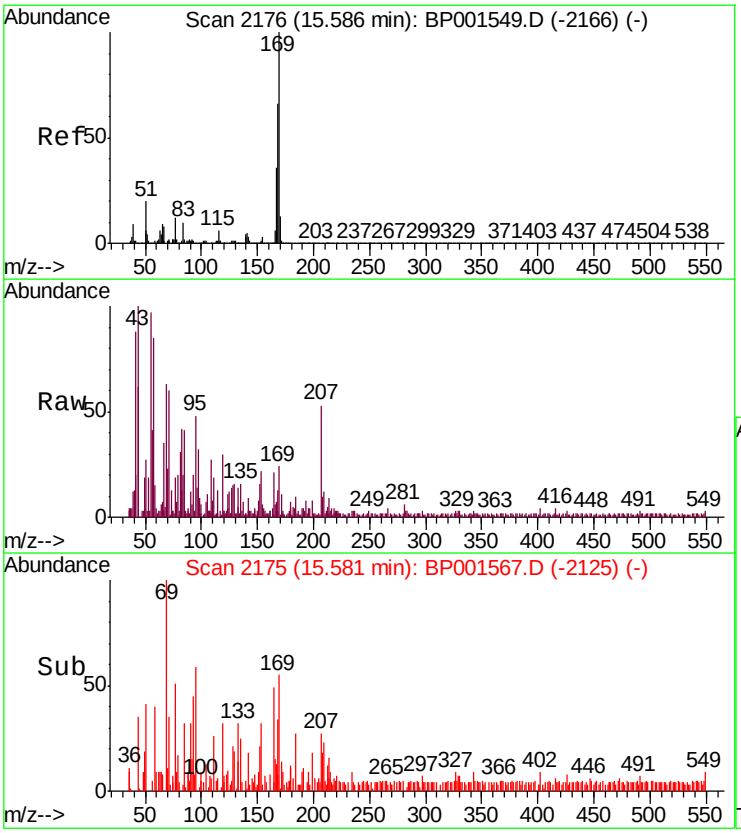
#65
4,6-Dinitro-2-methylphenol
Concen: 0.012 ng
RT: 15.46 min Scan# 2155
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:198 Resp: 16

Ion	Ratio	Lower	Upper
198	100		
51	455.6	39.4	79.4#
105	627.8	19.7	59.7#

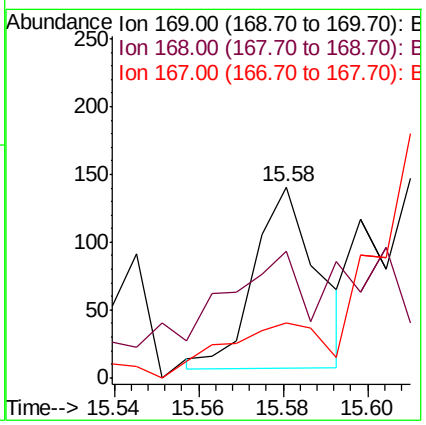


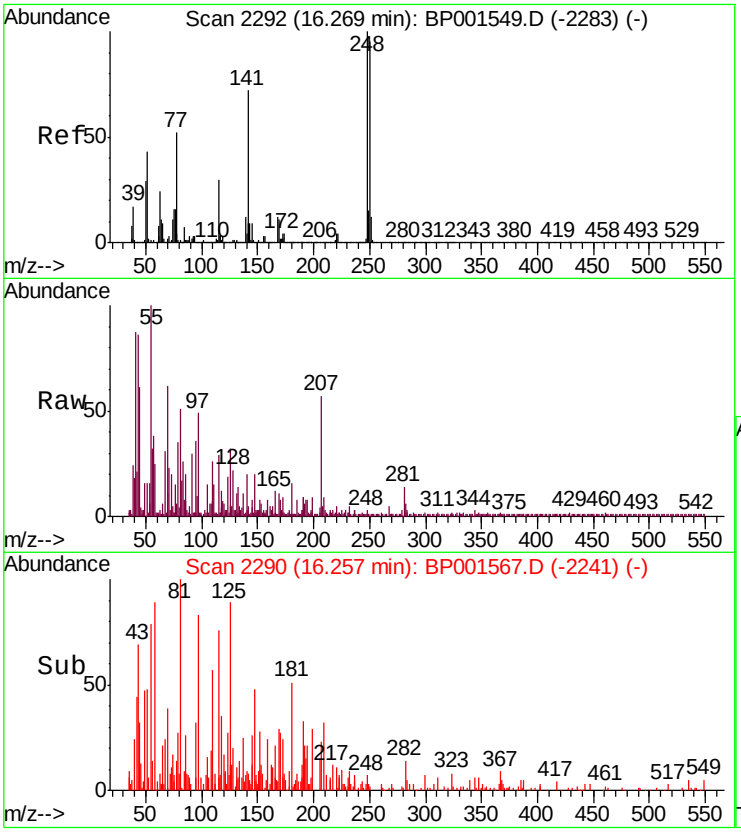


#66
n-Nitrosodiphenylamine
Concen: 0.021 ng
RT: 15.58 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:169 Resp: 141

Ion	Ratio	Lower	Upper
169	100		
168	66.0	53.1	79.7
167	41.1	28.9	43.3



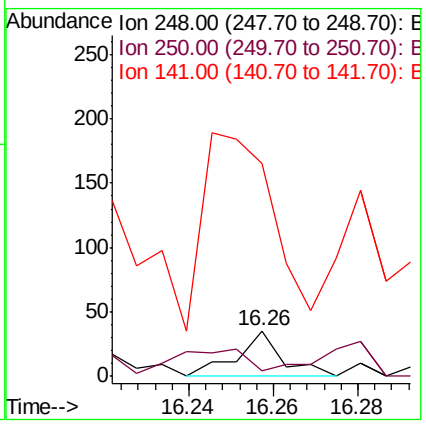


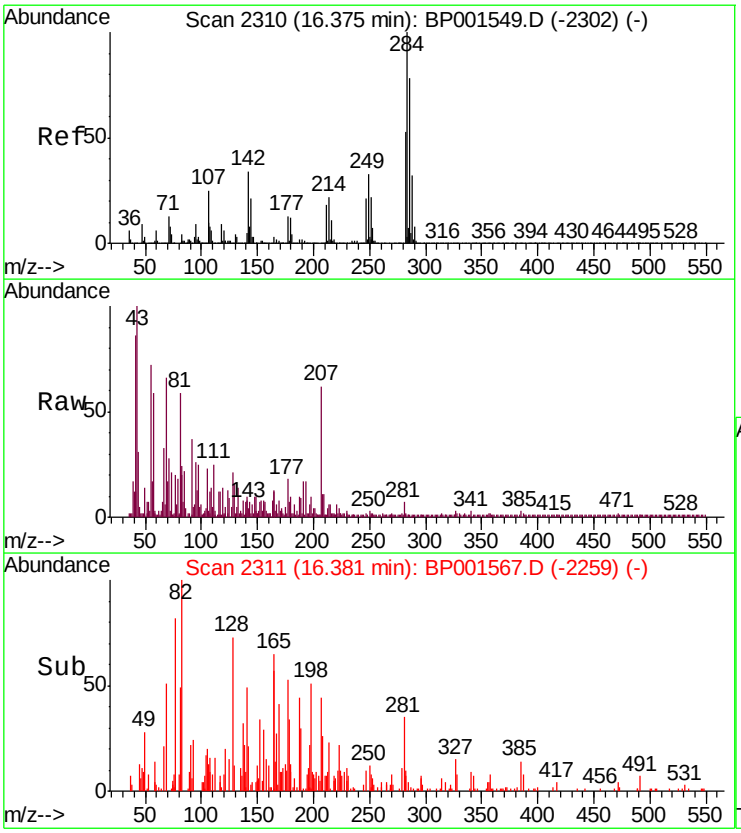
#67
4-Bromophenyl-phenylether
Concen: 0.009 ng
RT: 16.26 min Scan# 2290
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:248 Resp: 26

Ion	Ratio	Lower	Upper
248	100		
250	11.4	76.0	114.0#
141	471.4	57.8	86.8#

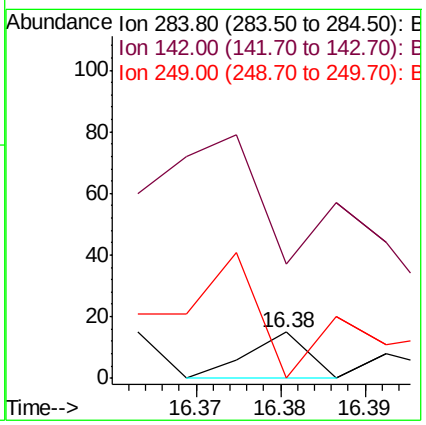


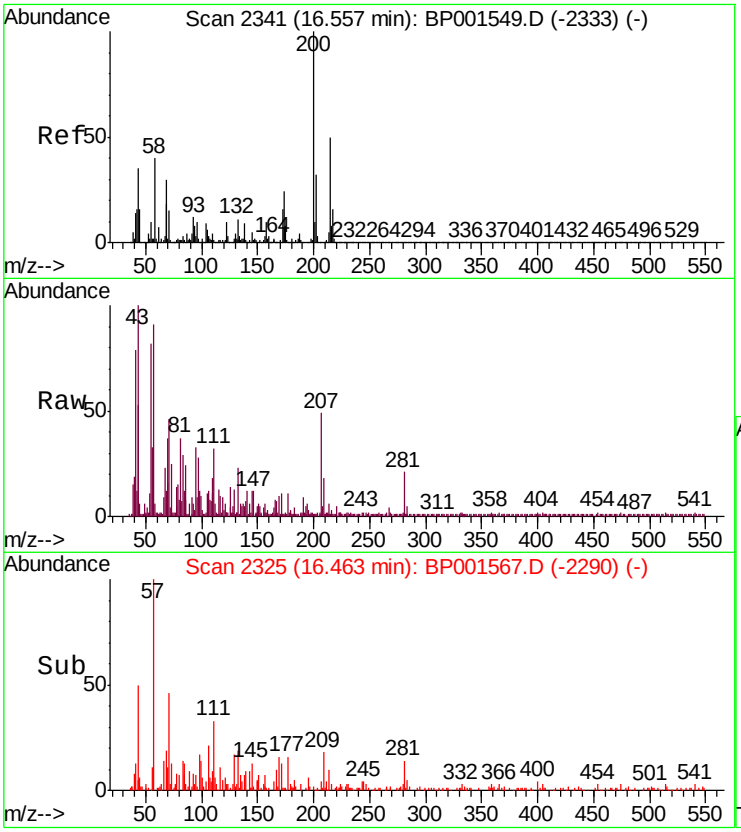


#68
Hexachlorobenzene
Concen: 0.002 ng
RT: 16.38 min Scan# 2311
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:284 Resp: 7

Ion	Ratio	Lower	Upper
284	100		
142	246.7	27.4	41.2#
249	0.0	26.8	40.2#



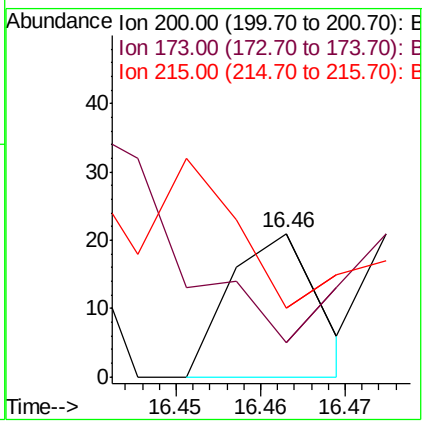


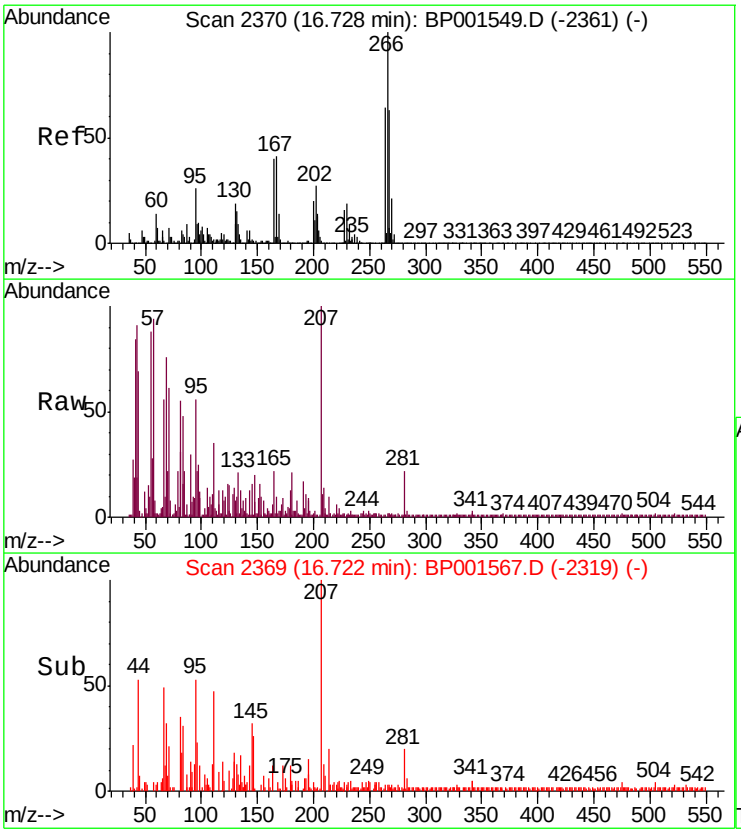
#69
Atrazine
Concen: 0.006 ng
RT: 16.46 min Scan# 2325
Delta R.T. -0.09 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:200 Resp: 15

Ion	Ratio	Lower	Upper
200	100		
173	23.8	3.5	43.5
215	47.6	30.4	70.4

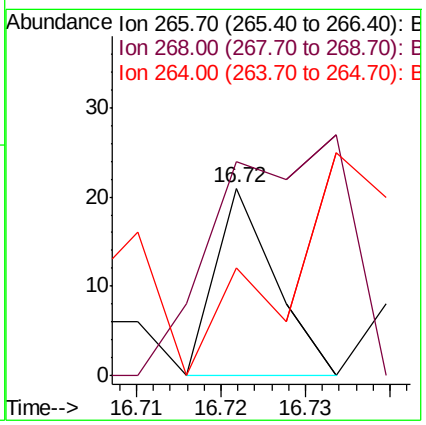


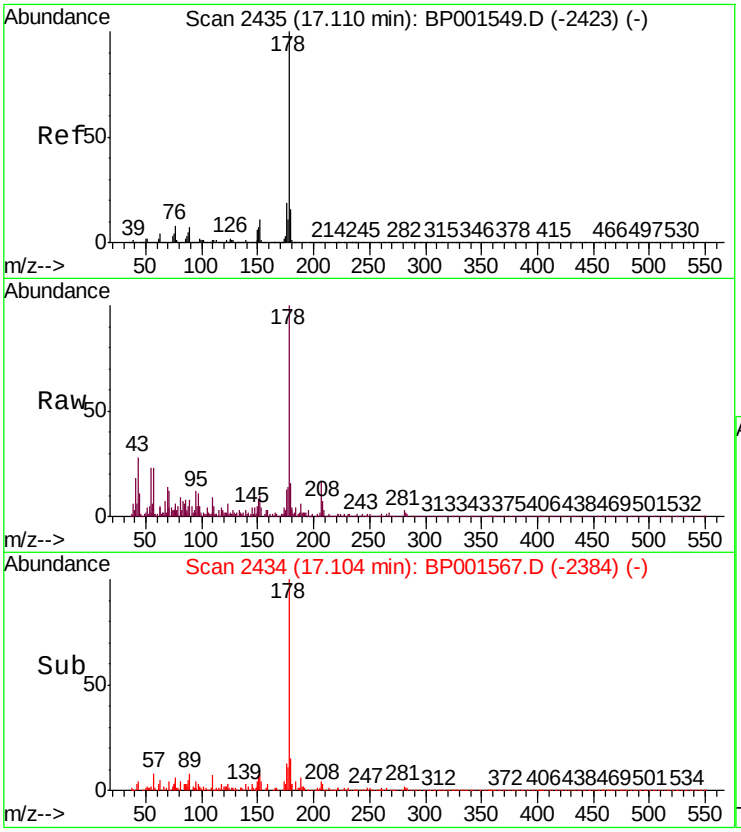


#70
Pentachlorophenol
Concen: 0.006 ng
RT: 16.72 min Scan# 2369
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:266 Resp: 10

Ion	Ratio	Lower	Upper
266	100		
268	152.4	50.5	75.7#
264	57.1	50.9	76.3



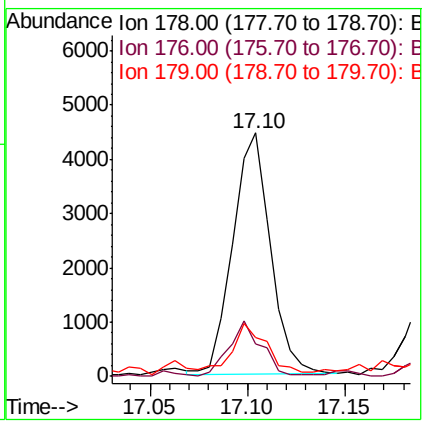


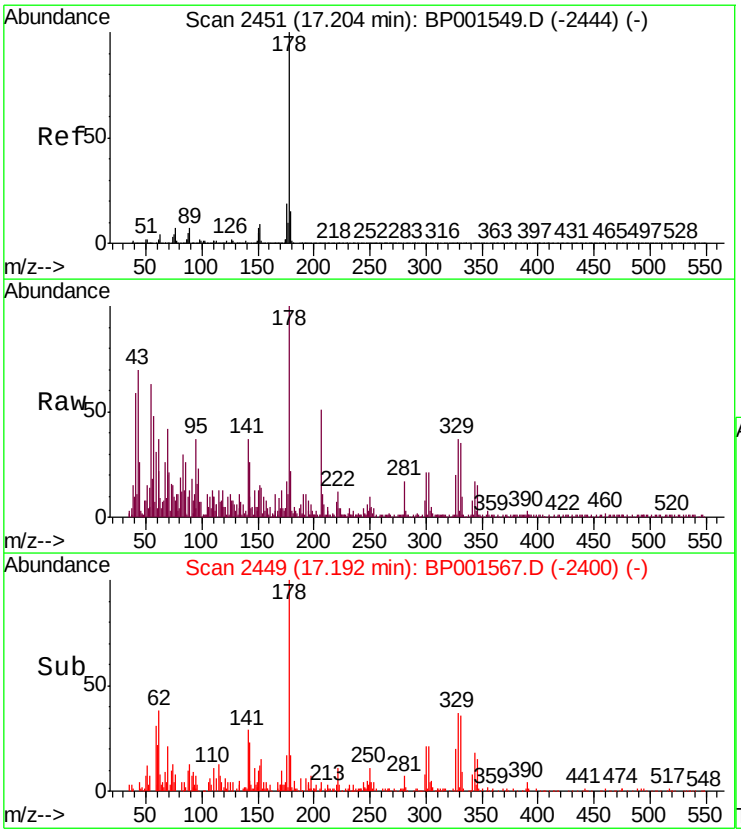
#71
Phenanthrene
Concen: 0.435 ng
RT: 17.10 min Scan# 2434
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:178 Resp: 5921

Ion	Ratio	Lower	Upper
178	100		
176	13.5	14.9	22.3#
179	15.9	12.5	18.7

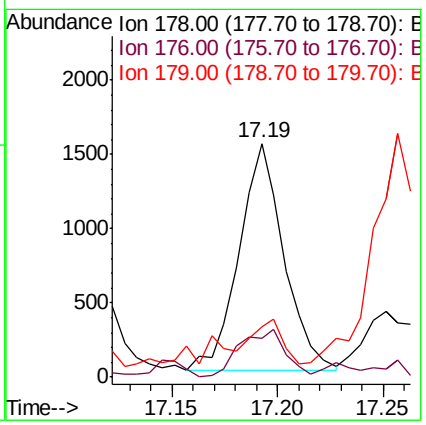


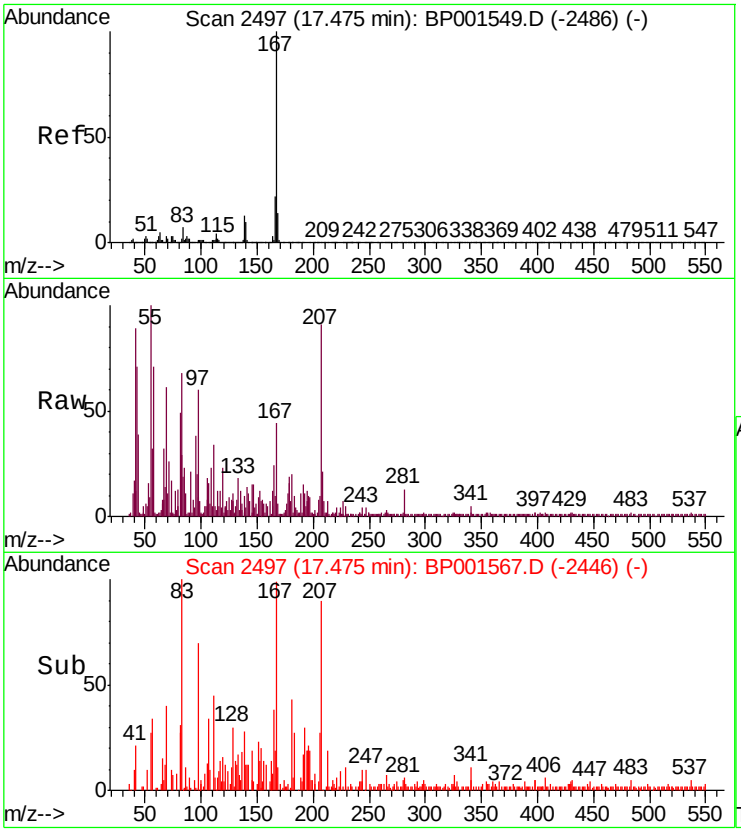


#72
Anthracene
Concen: 0.171 ng
RT: 17.19 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:178 Resp: 2270

Ion	Ratio	Lower	Upper
178	100		
176	16.8	15.0	22.6
179	21.8	11.8	17.8#



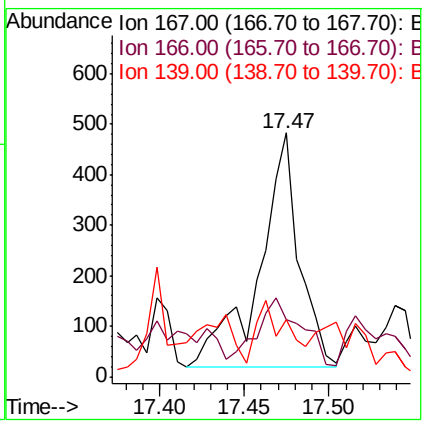


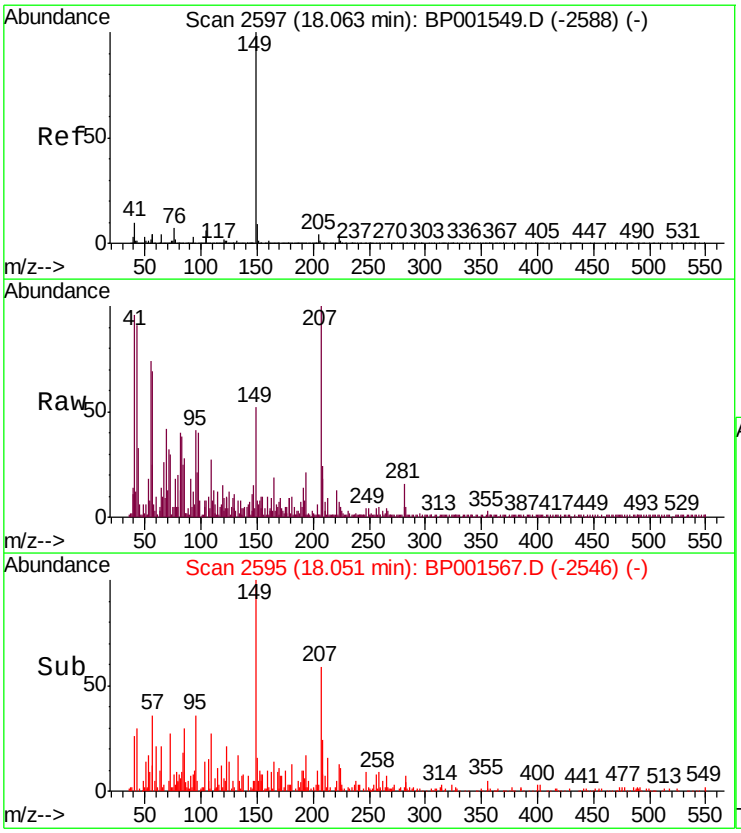
#73
Carbazole
Concen: 0.061 ng
RT: 17.47 min Scan# 2497
Delta R.T. 0.00 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:167 Resp: 760

Ion	Ratio	Lower	Upper
167	100		
166	23.6	17.2	25.8
139	23.2	10.0	15.0#

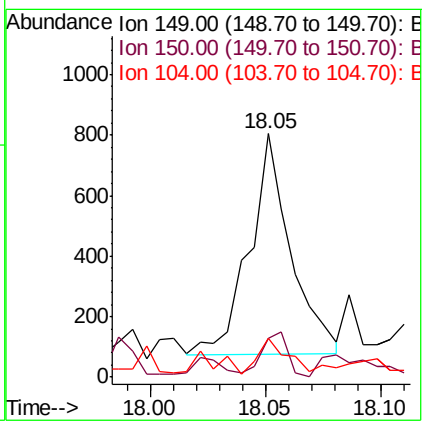


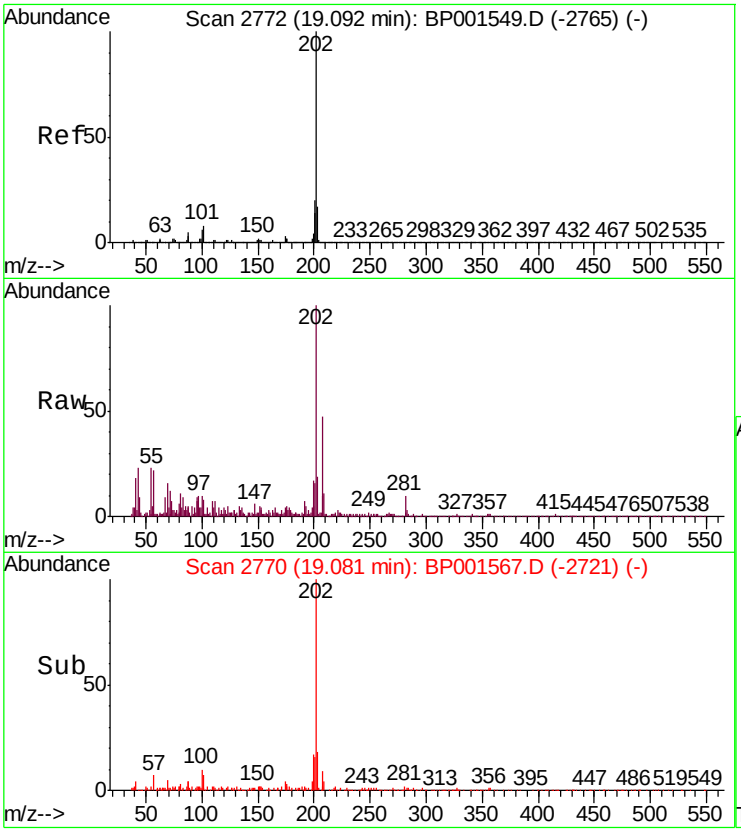


#74
Di-n-butylphthalate
Concen: 0.062 ng
RT: 18.05 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:149 Resp: 913

Ion	Ratio	Lower	Upper
149	100		
150	16.0	7.0	10.6#
104	16.1	5.0	7.4#



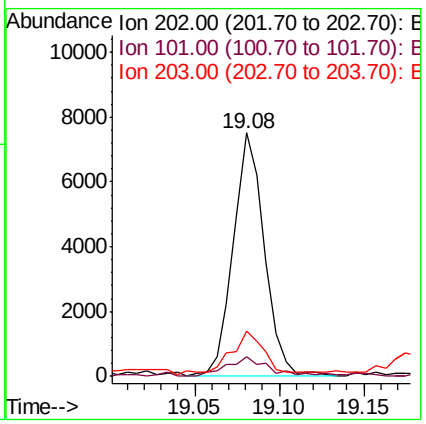


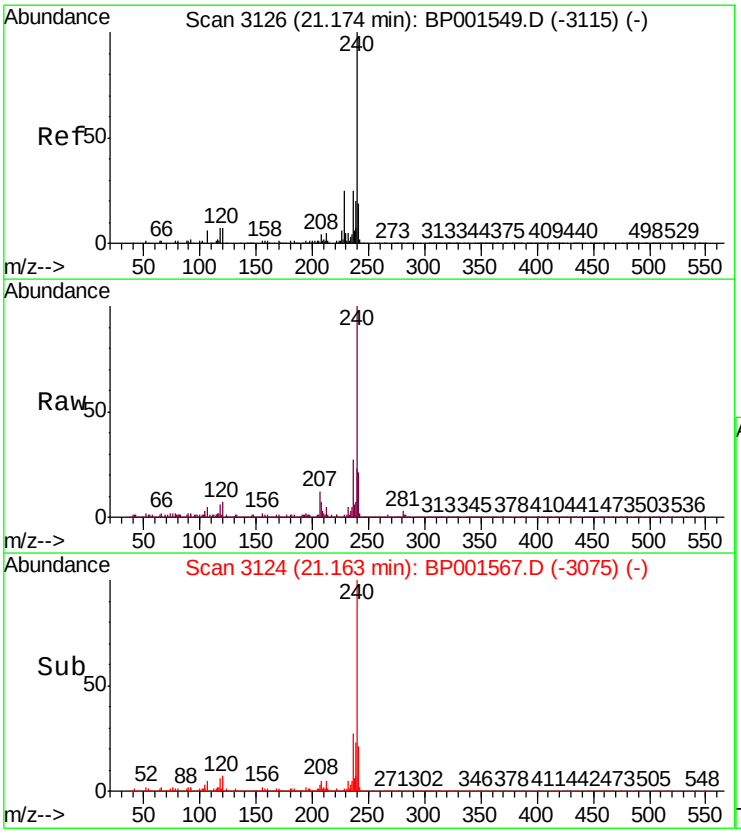
#75
Fluoranthene
Concen: 0.539 ng
RT: 19.08 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:202 Resp: 9648

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	28.4
203	18.5	0.0	37.4

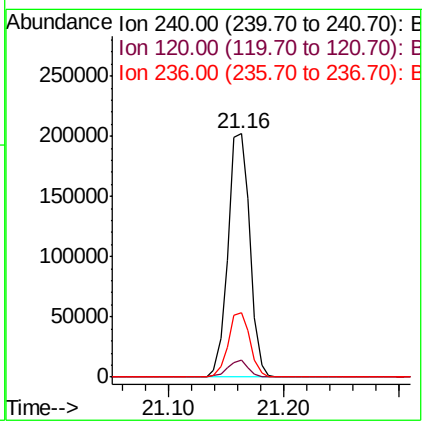


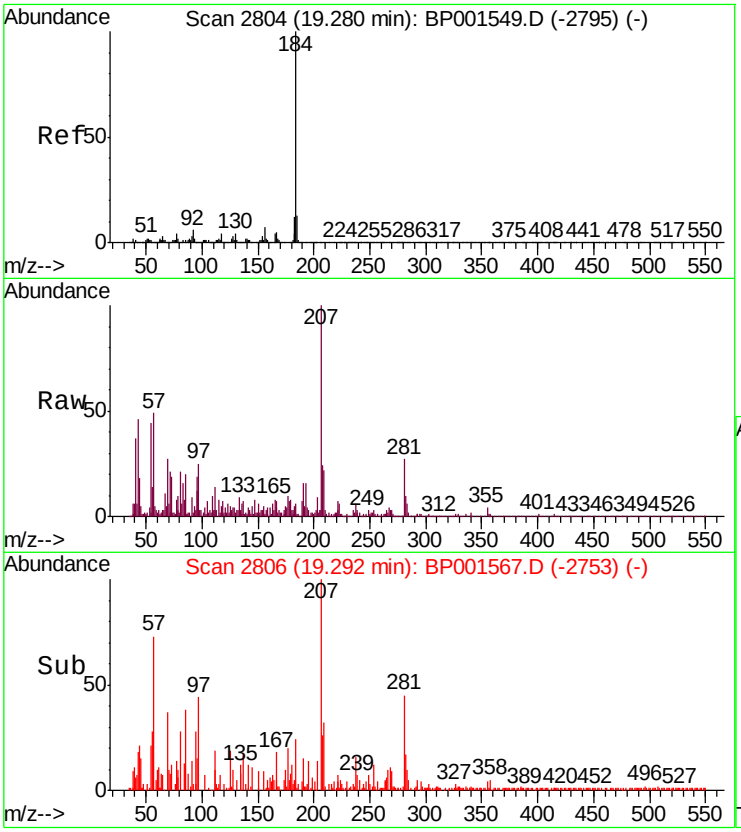


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.16 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:240 Resp: 264588

Ion	Ratio	Lower	Upper
240	100		
120	6.9	5.7	8.5
236	26.6	20.4	30.6



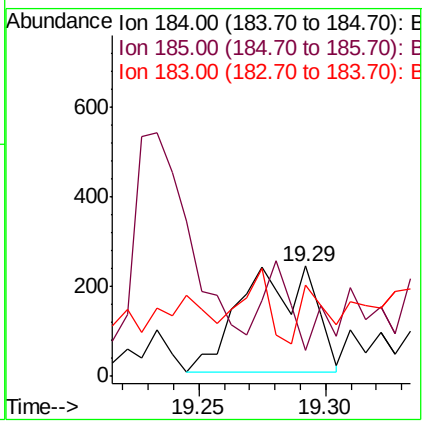


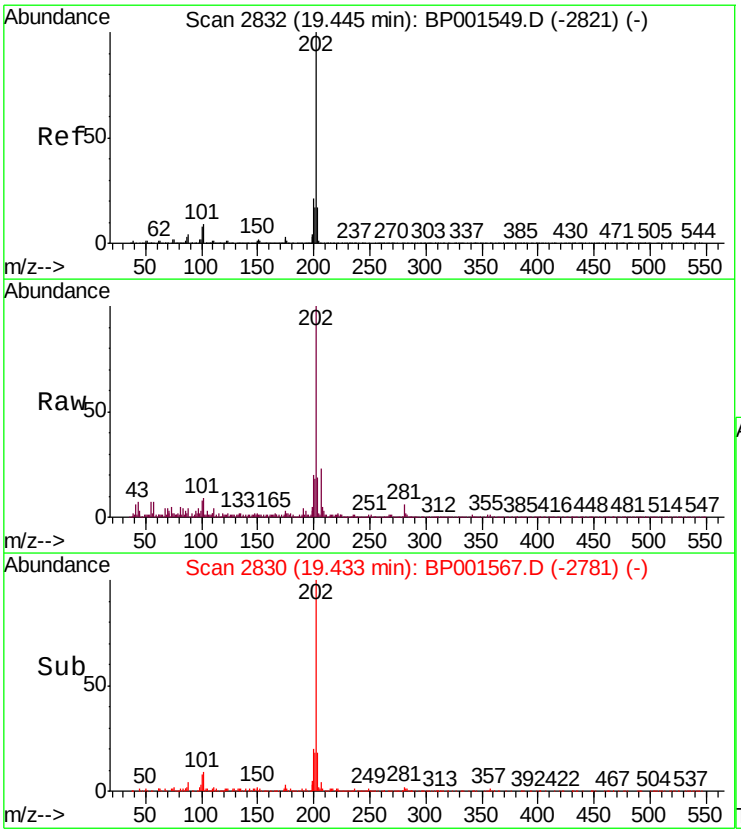
#77
Benzidine
Concen: 0.077 ng
RT: 19.29 min Scan# 2806
Delta R.T. 0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:184 Resp: 465

Ion	Ratio	Lower	Upper
184	100		
185	24.1	10.6	16.0#
183	82.9	9.4	14.0#

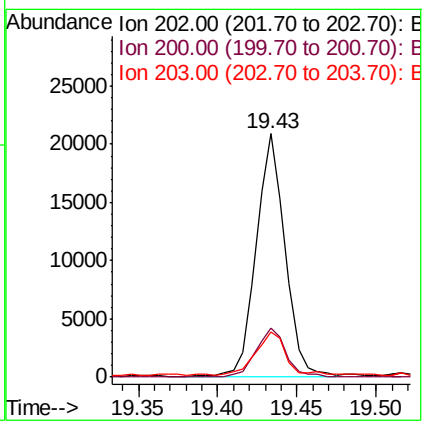


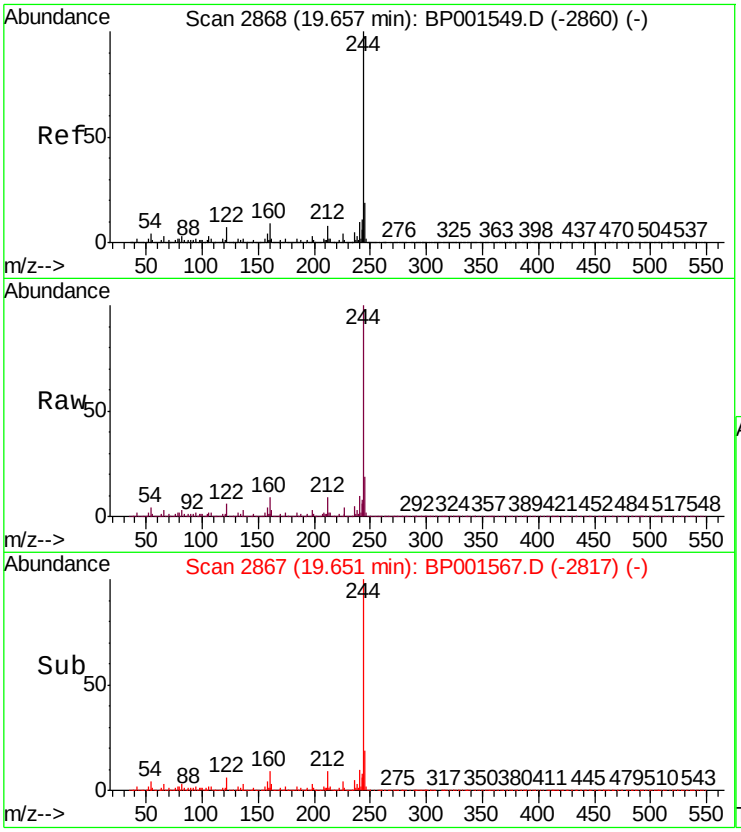


#78
Pyrene
Concen: 1.355 ng
RT: 19.43 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:202 Resp: 26345

Ion	Ratio	Lower	Upper
202	100		
200	20.0	17.0	25.6
203	18.7	13.7	20.5



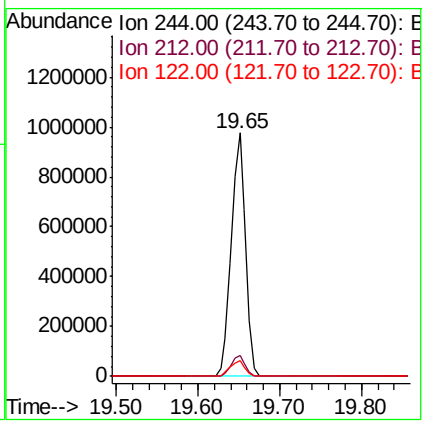


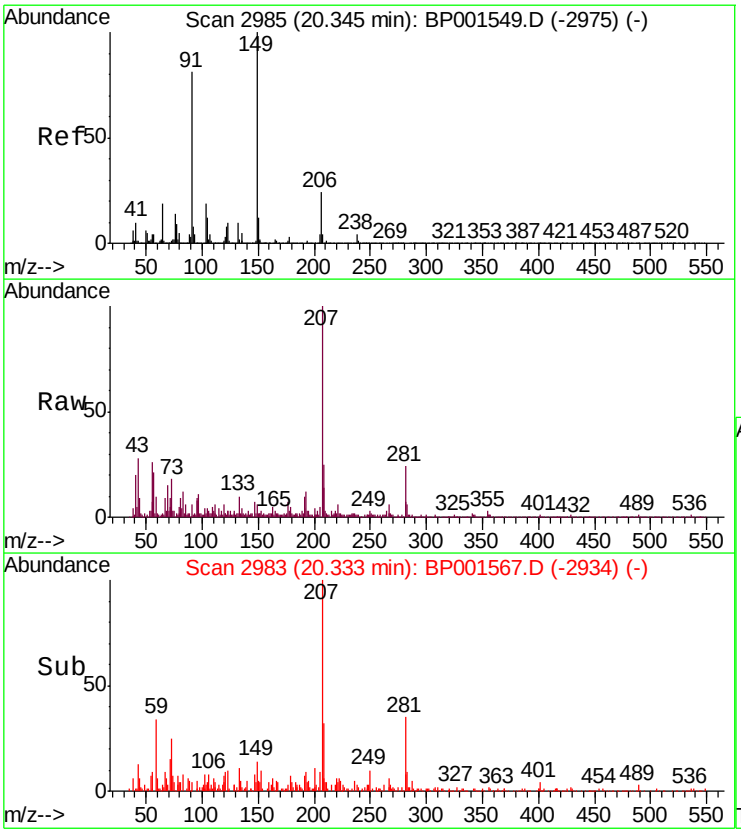
#79
Terphenyl-d14
Concen: 81.845 ng
RT: 19.65 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:244 Resp: 1183972

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.3	9.5
122	6.4	5.8	8.6

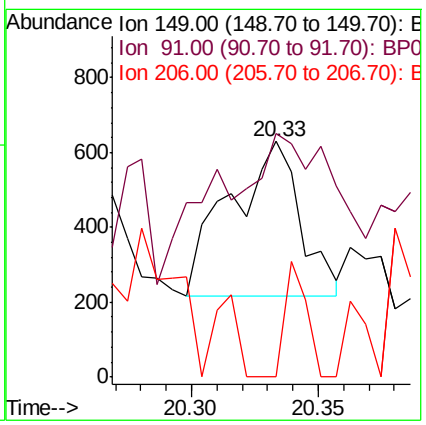


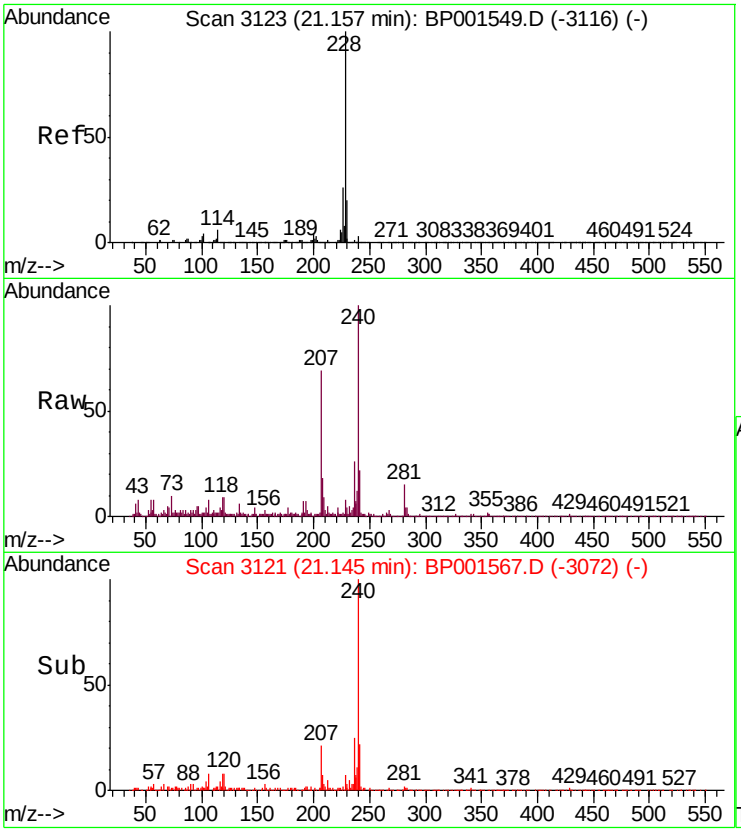


#80
Butylbenzylphthalate
Concen: 0.109 ng
RT: 20.33 min Scan# 2983
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:149 Resp: 803

Ion	Ratio	Lower	Upper
149	100		
91	103.5	64.8	97.2#
206	0.0	19.4	29.0#



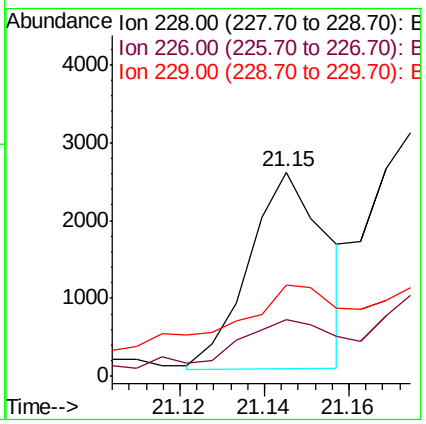


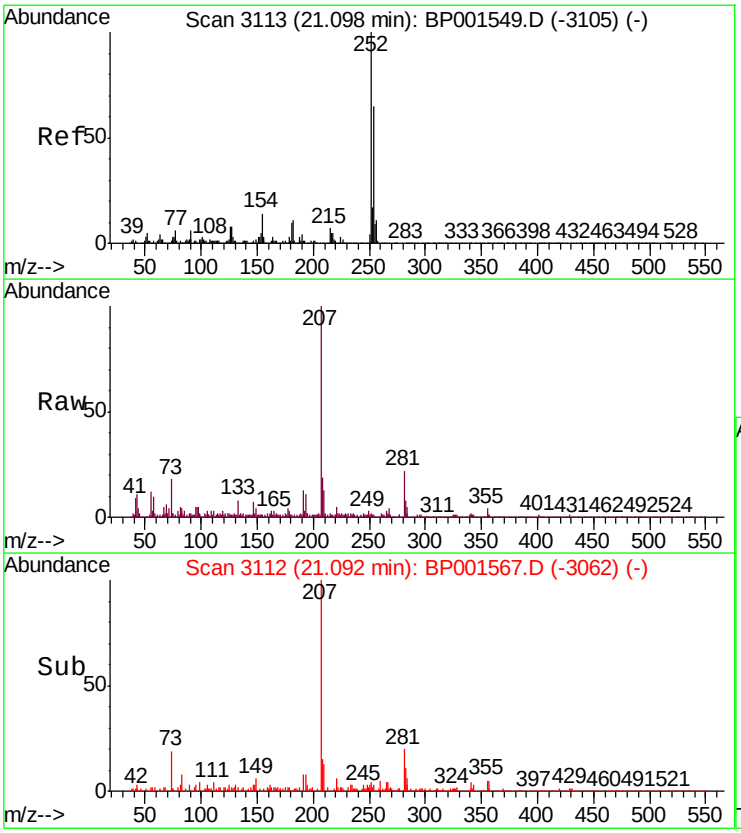
#81
Benzo(a)anthracene
Concen: 0.175 ng
RT: 21.15 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:228 Resp: 3231

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.2	31.8
229	44.7	16.1	24.1#

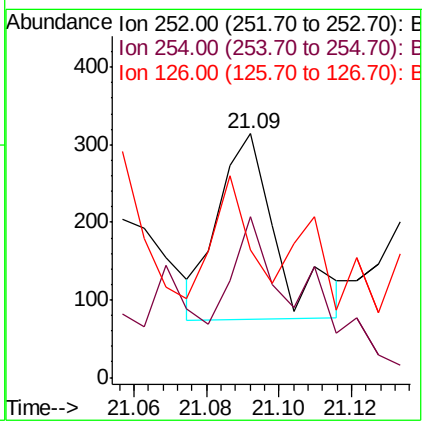


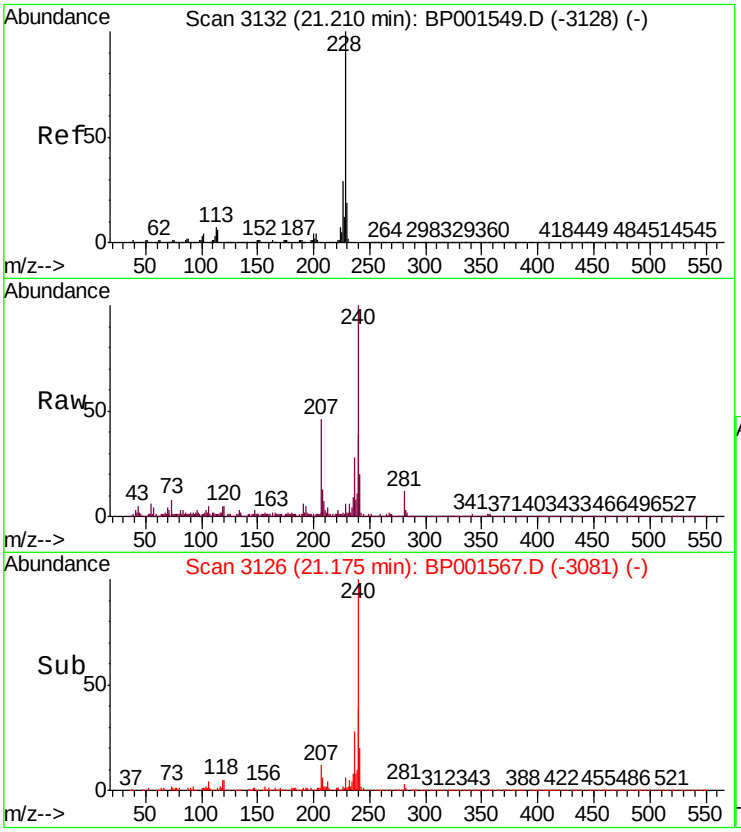


#82
3,3'-Dichlorobenzidine
Concen: 0.039 ng
RT: 21.09 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:252 Resp: 272

Ion	Ratio	Lower	Upper
252	100		
254	66.2	52.2	78.2
126	52.5	6.6	9.8#



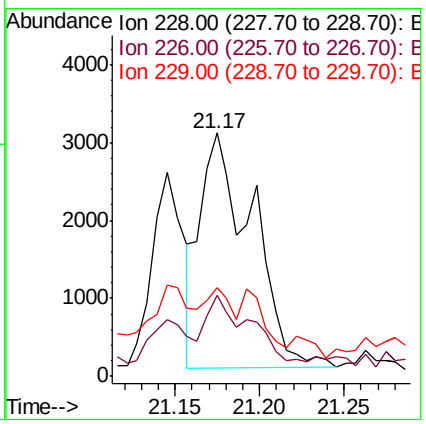


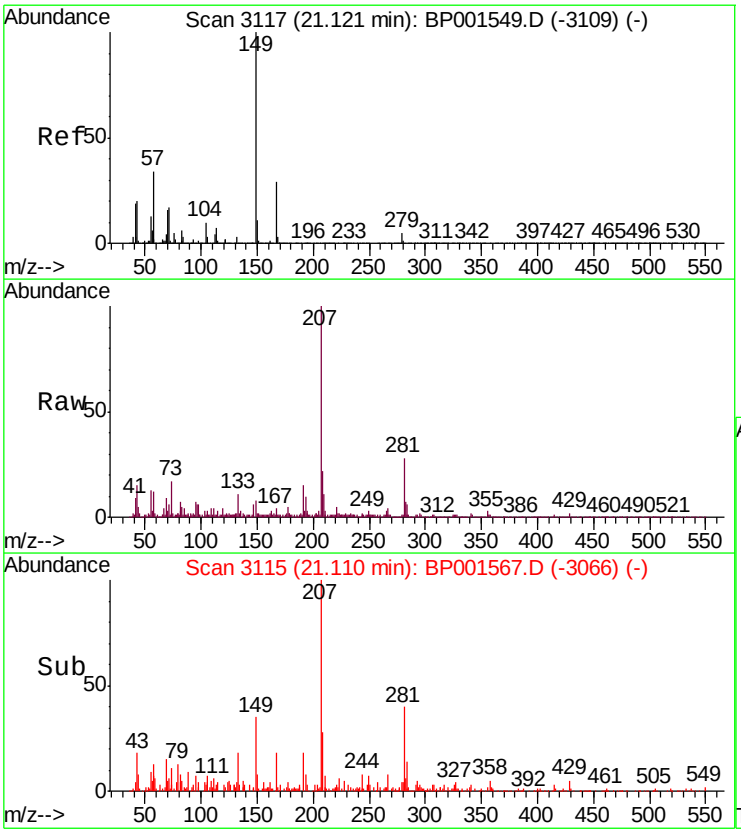
#83
Chrysene
Concen: 0.361 ng
RT: 21.17 min Scan# 3126
Delta R.T. -0.04 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:228 Resp: 6483

Ion	Ratio	Lower	Upper
228	100		
226	33.2	23.2	34.8
229	36.6	15.2	22.8#

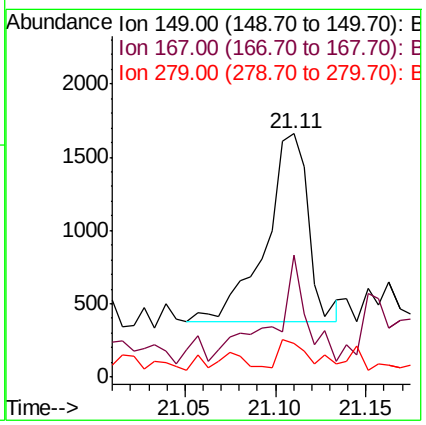


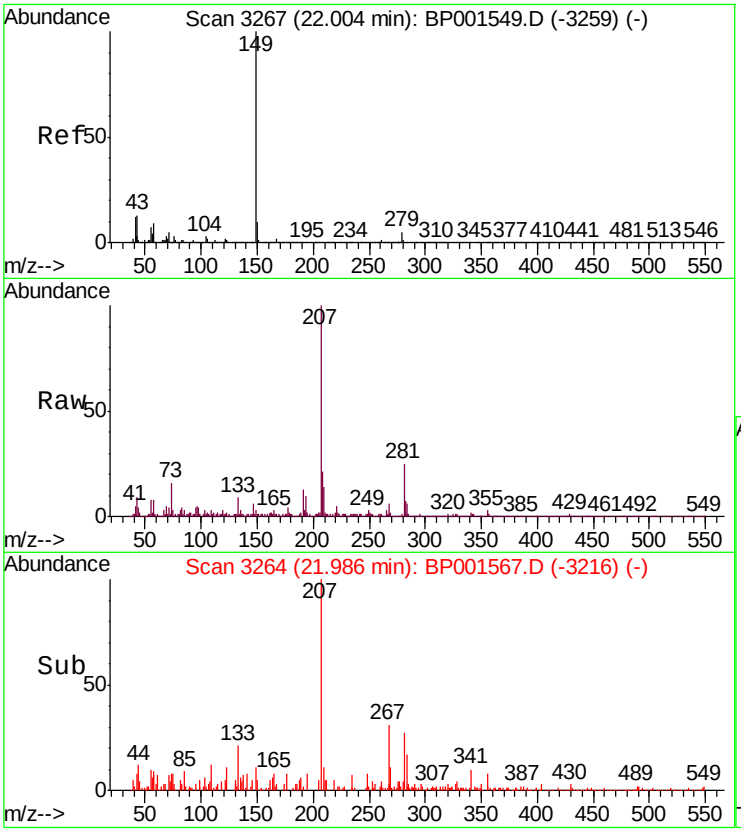


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.210 ng
RT: 21.11 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:149 Resp: 2125

Ion	Ratio	Lower	Upper
149	100		
167	50.1	23.5	35.3#
279	14.0	4.0	6.0#



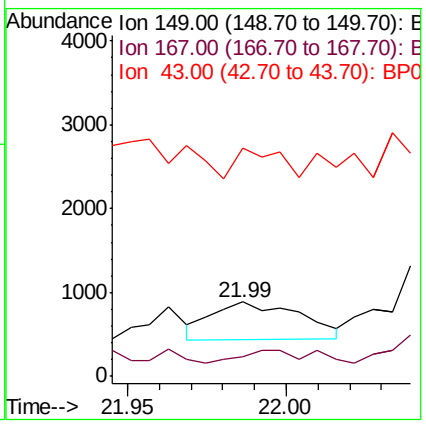


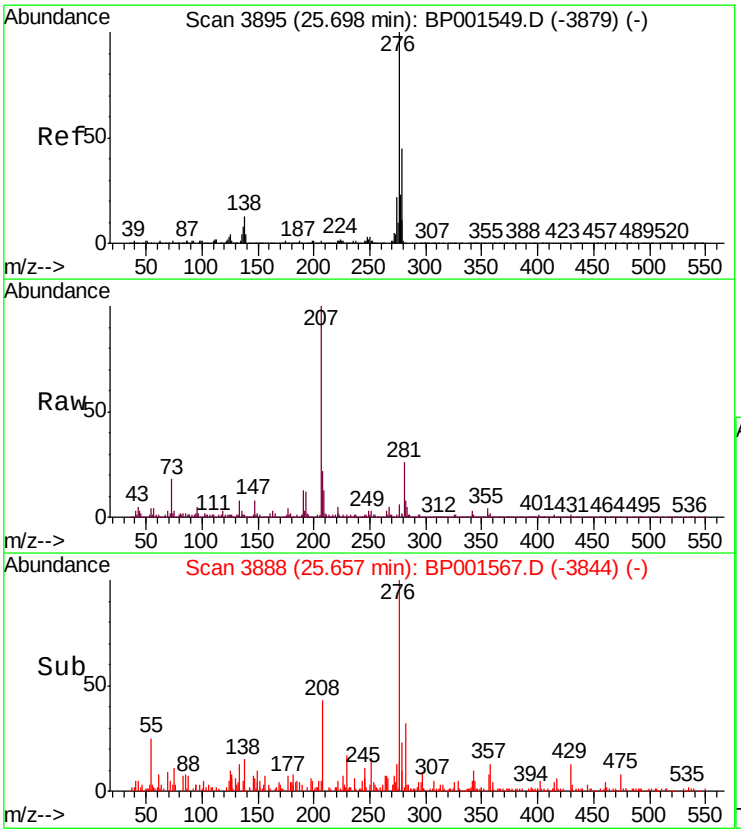
#85
Di-n-octyl phthalate
Concen: 0.054 ng
RT: 21.99 min Scan# 3264
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:149 Resp: 879

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	38.6	10.7	16.1#

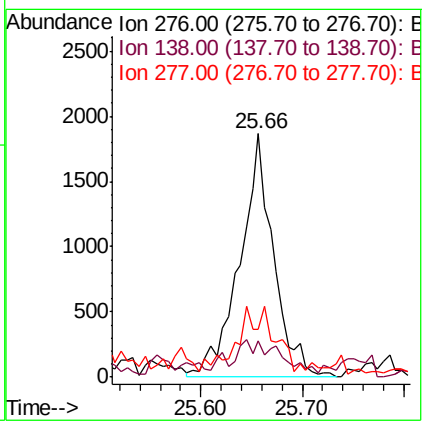


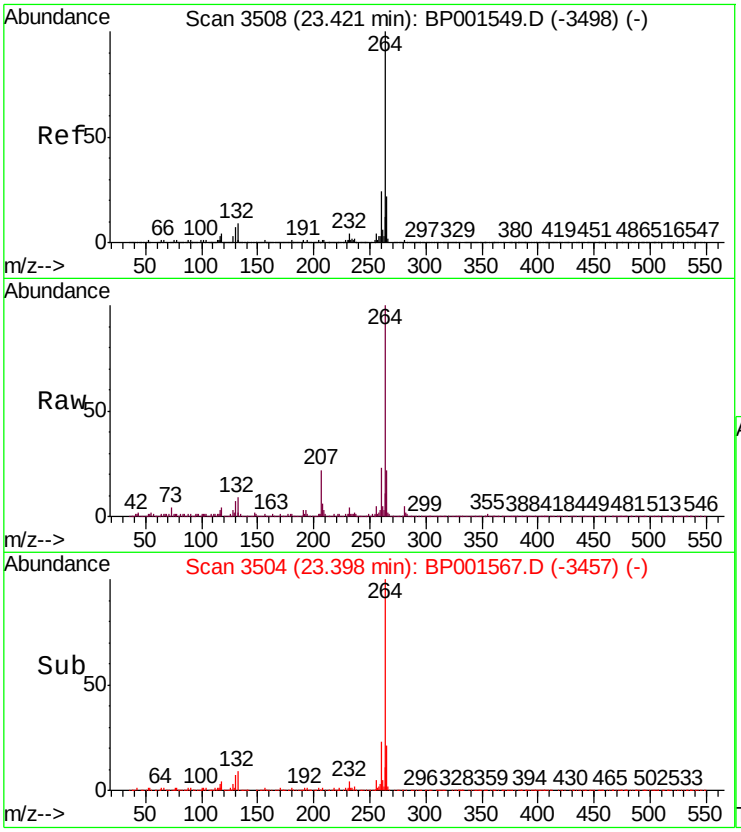


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.205 ng
RT: 25.66 min Scan# 3888
Delta R.T. -0.04 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:276 Resp: 4312

Ion	Ratio	Lower	Upper
276	100		
138	17.0	11.1	16.7#
277	16.6	20.4	30.6#



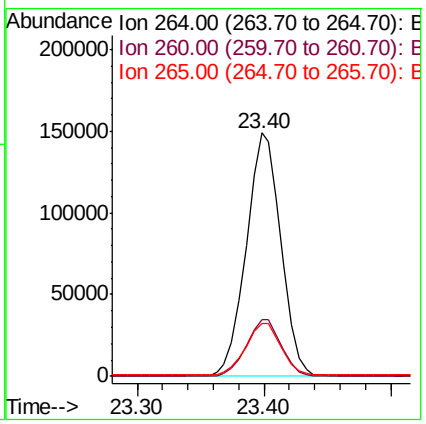


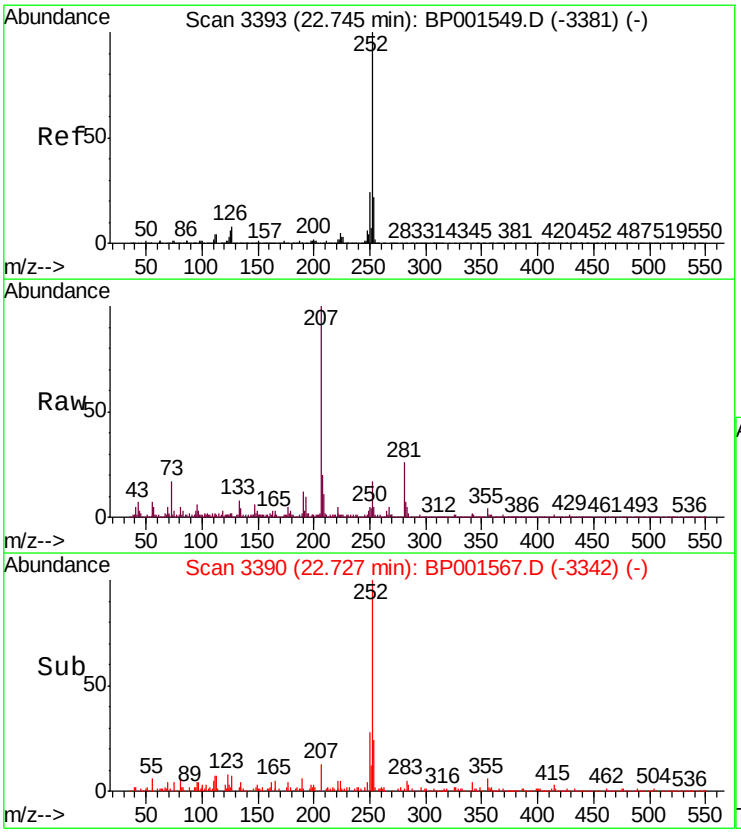
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3504
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:264 Resp: 282057

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.0	28.6
265	21.8	18.2	27.4

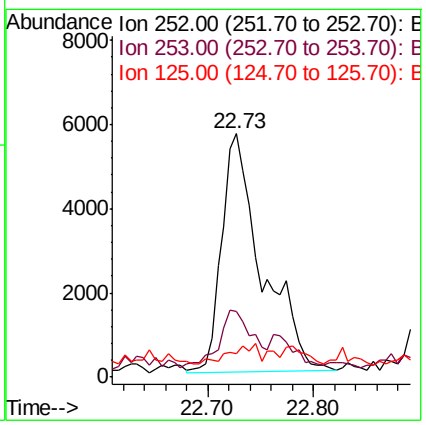


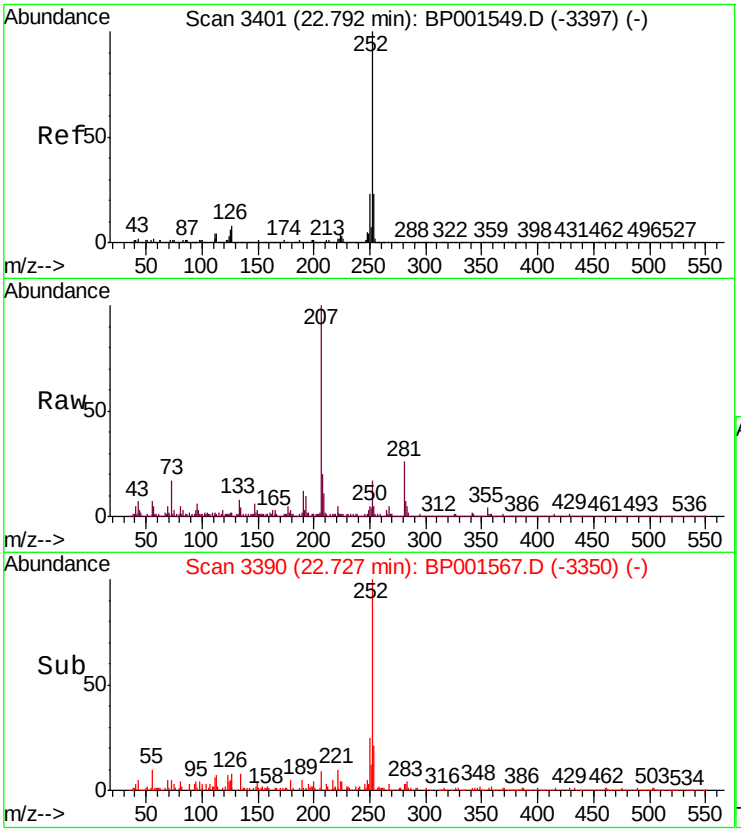


#88
Benzo(b)fluoranthene
Concen: 0.839 ng
RT: 22.73 min Scan# 3390
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:252 Resp: 14912

Ion	Ratio	Lower	Upper
252	100		
253	27.2	17.6	26.4#
125	9.4	4.6	7.0#



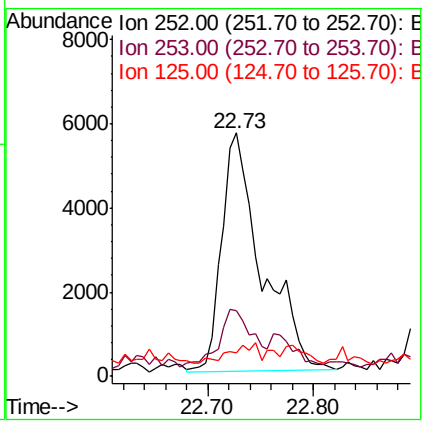


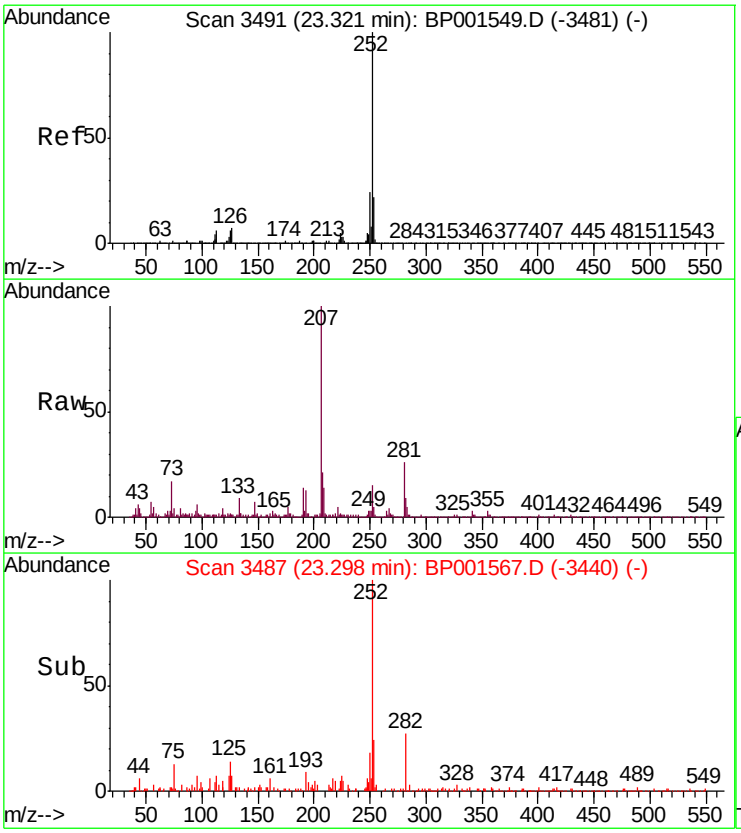
#89
Benzo(k)fluoranthene
Concen: 0.860 ng
RT: 22.73 min Scan# 3390
Delta R.T. -0.06 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:252 Resp: 14912

Ion	Ratio	Lower	Upper
252	100		
253	27.2	18.2	27.2
125	9.4	4.6	6.8#

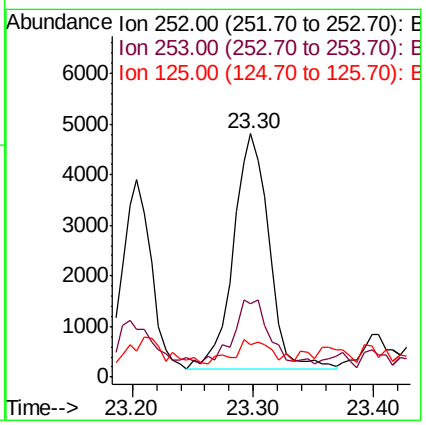


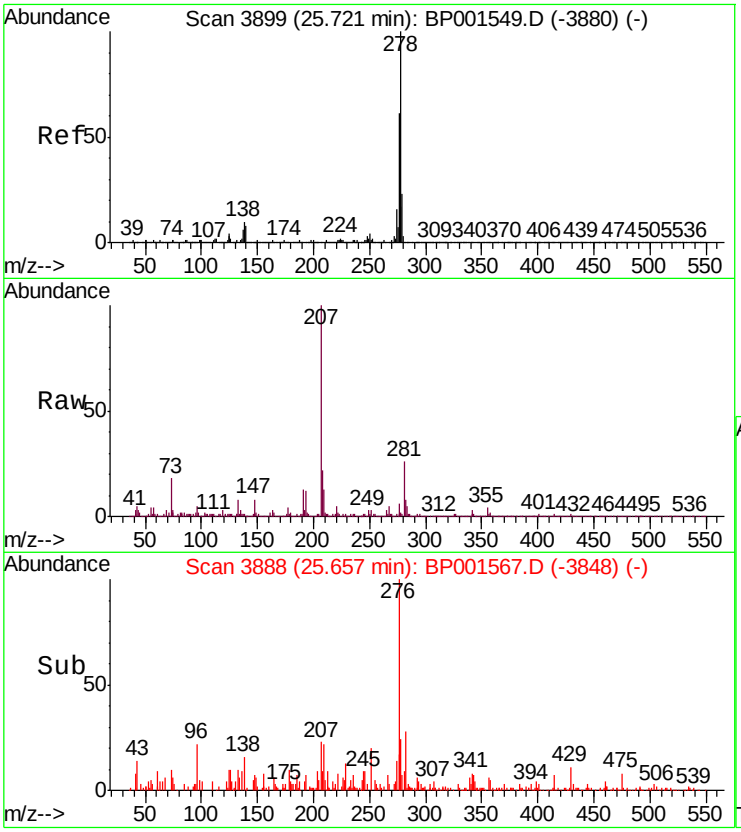


#90
Benzo(a)pyrene
Concen: 0.570 ng
RT: 23.30 min Scan# 3487
Delta R.T. -0.02 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:252 Resp: 9613

Ion	Ratio	Lower	Upper
252	100		
253	30.4	17.6	26.4#
125	13.4	5.0	7.4#



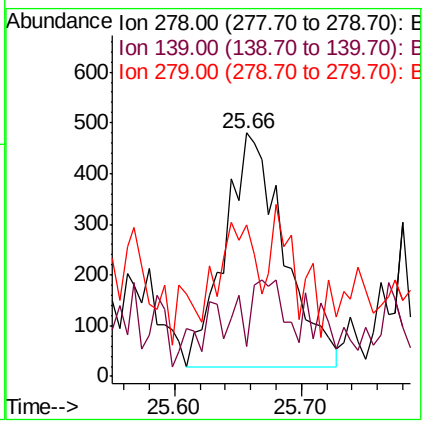


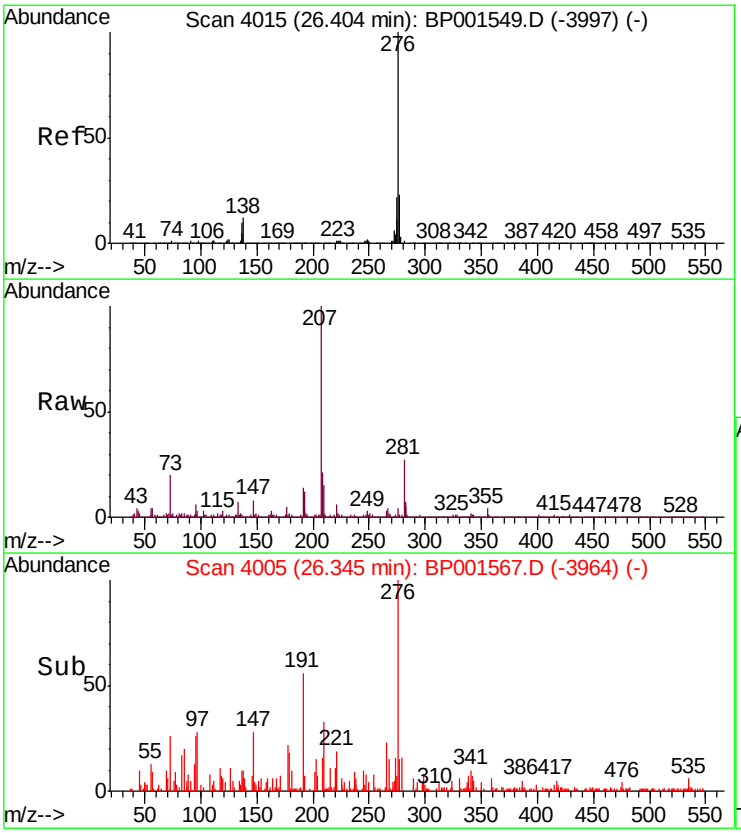
#91
Dibenzo(a,h)anthracene
Concen: 0.085 ng
RT: 25.66 min Scan# 3888
Delta R.T. -0.06 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Instrument :
BNA_P
ClientSampleId :
SB-4G-(16-18)

Tgt Ion:278 Resp: 1480

Ion	Ratio	Lower	Upper
278	100		
139	12.1	6.7	10.1#
279	62.3	18.6	28.0#





#92
Benzo(g,h,i)perylene
Concen: 0.215 ng
RT: 26.34 min Scan# 4005
Delta R.T. -0.06 min
Lab File: BP001567.D
Acq: 08 Jan 2020 23:40

Tgt Ion:276 Resp: 3716

Ion	Ratio	Lower	Upper
276	100		
277	18.1	18.6	28.0#
138	17.5	9.4	14.2#