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

Quantitation Report (Not Reviewed)

Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Time: Jan 09 04:26:55 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	30478	20.00	ng		0.00
21) Naphthalene-d8	10.43	136	125296	20.00	ng		0.00
39) Acenaphthene-d10	14.30	164	95233	20.00	ng		-0.01
64) Phenanthrene-d10	17.06	188	237845	20.00	ng		0.00
76) Chrysene-d12	21.16	240	240353	20.00	ng		-0.01
87) Perylene-d12	23.40	264	246265	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	238149	153.06	ng		0.00
7) Phenol-d6	6.86	99	383525	154.24	ng		0.00
23) Nitrobenzene-d5	8.80	82	281277	98.10	ng		0.00
42) 2,4,6-Tribromophenol	15.80	330	208721	143.98	ng		0.00
45) 2-Fluorobiphenyl	12.92	172	653632	100.91	ng		0.00
79) Terphenyl-d14	19.65	244	1210877	92.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	24	0.048	ng	#	14
3) Pyridine	3.66	79	227	0.127	ng	#	30
4) n-Nitrosodimethylamine	3.53	42	113	0.089	ng	#	1
6) Aniline	6.99	93	96	0.031	ng	#	31
8) 2-Chlorophenol	7.14	128	27	0.015	ng		81
9) Benzaldehyde	6.82	77	129	0.087	ng	#	29
10) Phenol	6.88	94	8914	3.465	ng		89
11) bis(2-Chloroethyl)ether	6.95	93	47	0.023	ng		94
12) 1,3-Dichlorobenzene	7.56	146	8	0.004	ng	#	11
13) 1,4-Dichlorobenzene	7.79	146	10	0.004	ng		93
14) 1,2-Dichlorobenzene	7.79	146	10	0.004	ng		91
15) Benzyl Alcohol	7.97	79	5334	2.278	ng	#	46
16) 2,2'-oxybis(1-Chloropropan	8.09	45	97	0.026	ng		75
17) 2-Methylphenol	8.11	107	14	0.008	ng	#	1
18) Hexachloroethane	8.45	117	13	0.014	ng		99
19) n-Nitroso-di-n-propylamine	8.46	70	47	0.025	ng	#	1
20) 3+4-Methylphenols	8.45	107	7	0.003	ng	#	1
22) Acetophenone	8.47	105	163	0.046	ng	#	62
24) Nitrobenzene	8.81	77	1380	0.476	ng	#	58
25) Isophorone	9.24	82	68	0.013	ng		98
26) 2-Nitrophenol	9.54	139	22	0.020	ng	#	18
27) 2,4-Dimethylphenol	9.62	122	22	0.013	ng	#	1
28) bis(2-Chloroethoxy)methane	9.86	93	14	0.005	ng	#	48
29) 2,4-Dichlorophenol	10.20	162	24	0.011	ng		83
30) 1,2,4-Trichlorobenzene	10.30	180	25	0.009	ng	#	54
31) Naphthalene	10.49	128	148	0.022	ng	#	81
32) Benzoic acid	9.79	122	17	4.713	ng	#	53
33) 4-Chloroaniline	10.60	127	13	0.004	ng	#	1
34) Hexachlorobutadiene	10.65	225	22	0.011	ng		98
35) Caprolactam	11.37	113	23	0.028	ng	#	37
36) 4-Chloro-3-methylphenol	11.75	107	6	0.002	ng	#	1
37) 2-Methylnaphthalene	11.87	142	9	0.002	ng		86
38) 1-Methylnaphthalene	12.10	142	246	0.049	ng		87
40) 1,2,4,5-Tetrachlorobenzene	12.46	216	7	0.002	ng	#	1

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

Quantitation Report (Not Reviewed)

Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-4H-(14.5-16.5)

Quant Time: Jan 09 04:26:55 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	12.38	237	9	0.005	ng		86
43) 2,4,6-Trichlorophenol	12.72	196	20	0.010	ng	#	47
44) 2,4,5-Trichlorophenol	12.80	196	7	0.003	ng	#	1
46) 1,1'-Biphenyl	13.13	154	1336	0.196	ng		79
47) 2-Chloronaphthalene	13.16	162	8	0.001	ng	#	1
48) 2-Nitroaniline	13.16	65	28	0.013	ng		89
49) Acenaphthylene	14.02	152	123	0.014	ng	#	73
50) Dimethylphthalate	13.77	163	28070	3.579	ng		99
51) 2,6-Dinitrotoluene	13.86	165	58	0.035	ng	#	45
52) Acenaphthene	14.36	154	296	0.055	ng	#	33
53) 3-Nitroaniline	14.21	138	10	0.006	ng	#	91
54) 2,4-Dinitrophenol	14.42	184	21	0.022	ng	#	41
55) Dibenzofuran	14.70	168	457	0.050	ng	#	34
56) 4-Nitrophenol	14.52	139	157	0.112	ng	#	4
57) 2,4-Dinitrotoluene	14.67	165	78	0.032	ng	#	28
58) Fluorene	15.36	166	425	0.057	ng	#	45
59) 2,3,4,6-Tetrachlorophenol	14.93	232	9	0.004	ng	#	1
60) Diethylphthalate	15.15	149	649	0.080	ng	#	81
61) 4-Chlorophenyl-phenylether	15.36	204	30	0.007	ng	#	1
62) 4-Nitroaniline	15.27	138	18	0.009	ng		84
63) Azobenzene	15.66	77	75	0.009	ng	#	1
65) 4,6-Dinitro-2-methylphenol	15.43	198	5	0.004	ng	#	1
66) n-Nitrosodiphenylamine	15.58	169	972	0.154	ng	#	46
67) 4-Bromophenyl-phenylether	16.25	248	5	0.002	ng	#	38
68) Hexachlorobenzene	16.35	284	24	0.008	ng	#	1
69) Atrazine	16.53	200	42	0.018	ng		84
70) Pentachlorophenol	16.73	266	44	0.026	ng	#	59
71) Phenanthrene	17.10	178	7520	0.581	ng	#	95
72) Anthracene	17.10	178	7520	0.597	ng		96
73) Carbazole	17.47	167	926	0.078	ng	#	82
74) Di-n-butylphthalate	18.05	149	2306	0.165	ng	#	95
75) Fluoranthene	19.08	202	5830	0.343	ng		94
77) Benzidine	19.27	184	65	0.012	ng	#	1
78) Pyrene	19.43	202	7341	0.416	ng		94
80) Butylbenzylphthalate	20.33	149	282	0.042	ng	#	68
81) Benzo(a)anthracene	21.14	228	3439	0.205	ng	#	79
82) 3,3'-Dichlorobenzidine	21.06	252	156	0.025	ng	#	46
83) Chrysene	21.20	228	3771	0.231	ng	#	91
84) Bis(2-ethylhexyl)phthalate	21.11	149	1645	0.179	ng	#	93
85) Di-n-octyl phthalate	21.98	149	335	0.023	ng	#	52
86) Indeno(1,2,3-cd)pyrene	25.65	276	1191	0.062	ng	#	59
88) Benzo(b)fluoranthene	22.73	252	2105	0.136	ng	#	4
89) Benzo(k)fluoranthene	22.77	252	1013	0.067	ng	#	32
90) Benzo(a)pyrene	23.30	252	2355	0.160	ng	#	49
91) Dibenzo(a,h)anthracene	25.70	278	192	0.013	ng	#	29
92) Benzo(g,h,i)perylene	26.39	276	60	0.004	ng	#	1

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

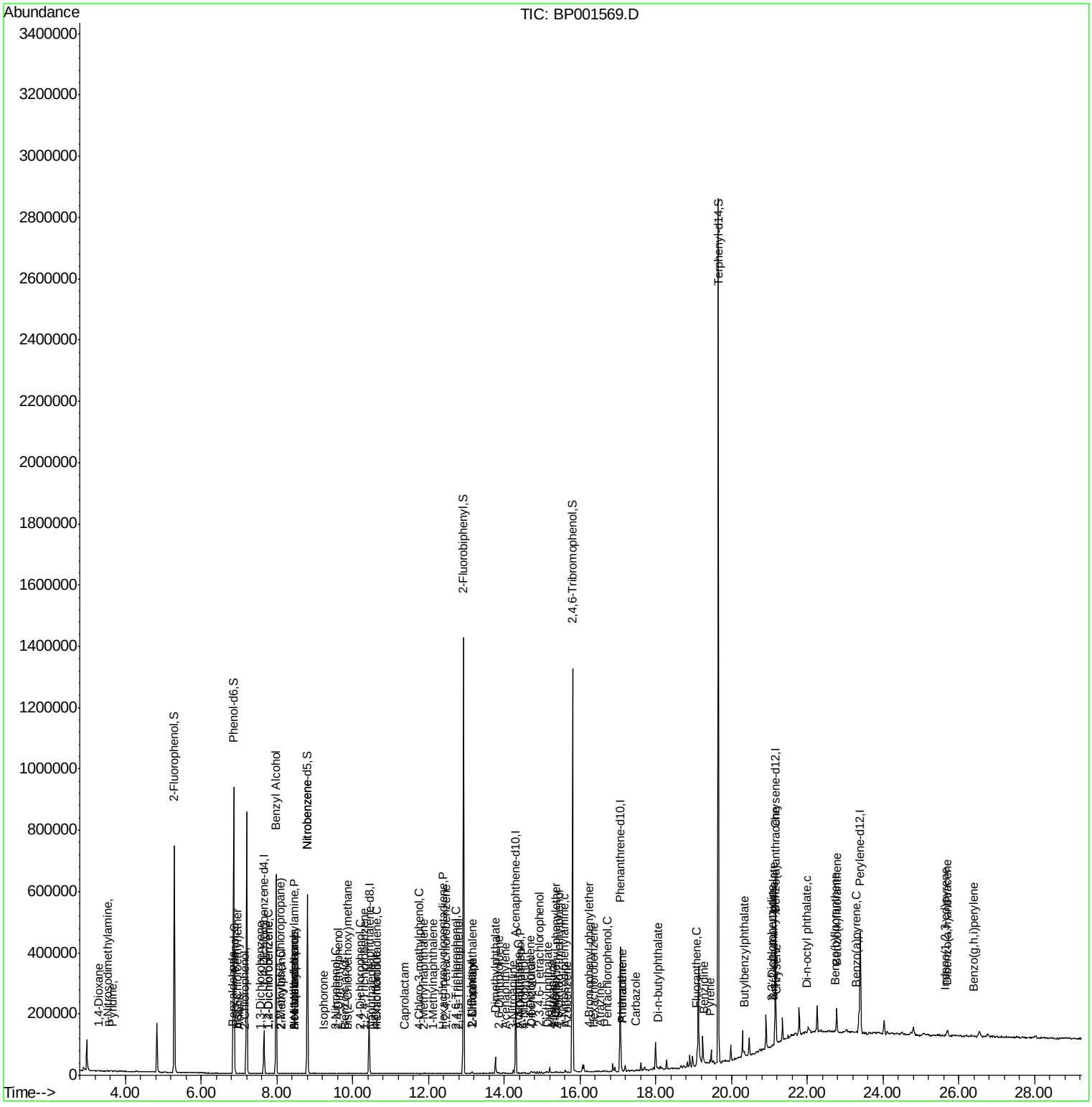
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010820\

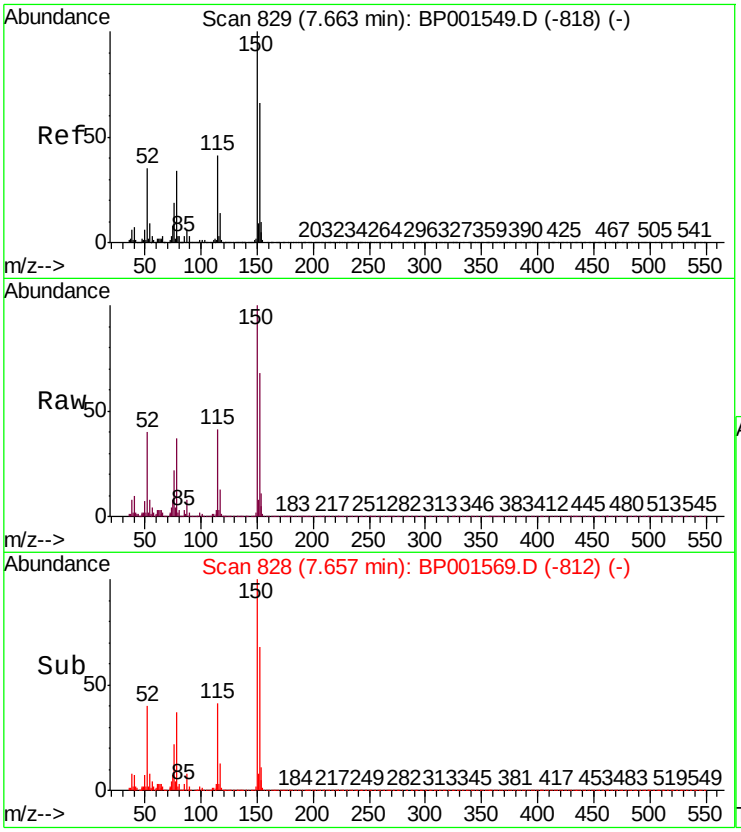
Quantitation Report (Not Reviewed)

Data File : BP001569.D
Acq On : 09 Jan 2020 00:47
Operator : JU
Sample : L1051-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Quant Time: Jan 09 04:26:55 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



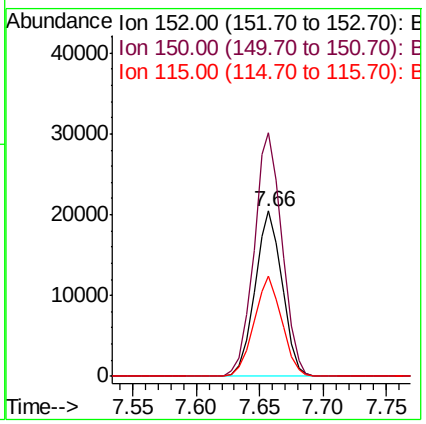


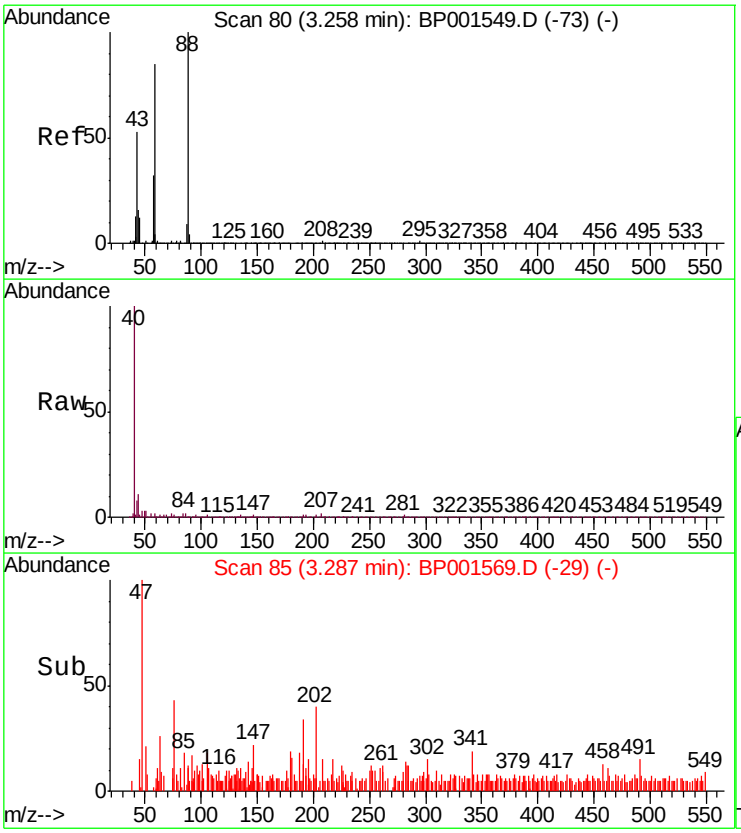
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 828
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:152 Resp: 30478

Ion	Ratio	Lower	Upper
152	100		
150	147.3	122.0	183.0
115	60.4	50.7	76.1

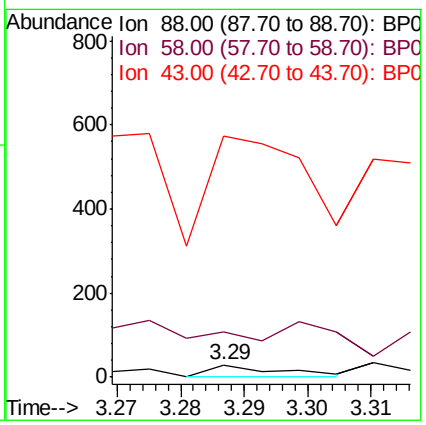


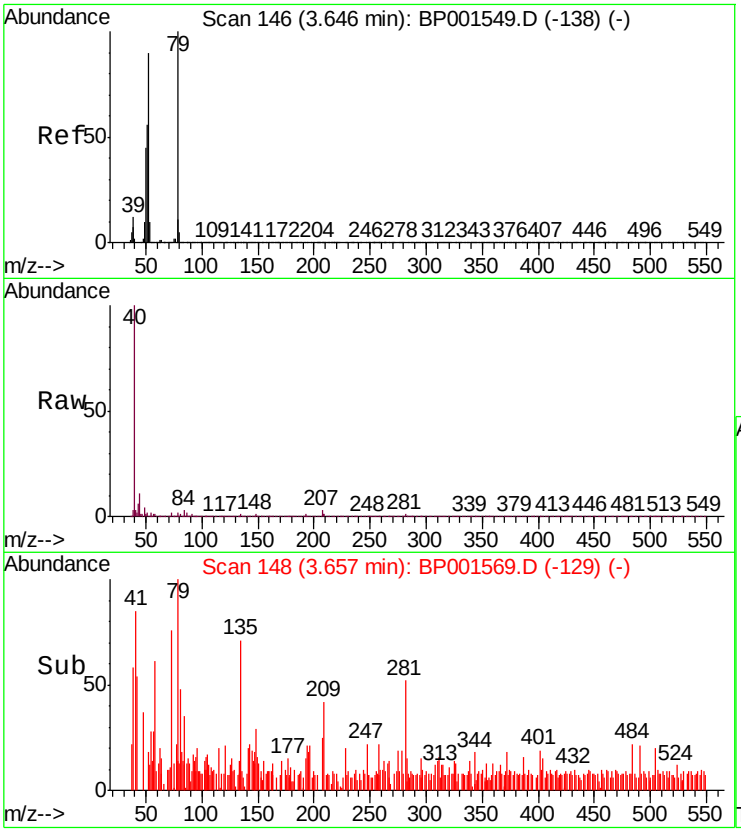


#2
1,4-Dioxane
Concen: 0.048 ng
RT: 3.29 min Scan# 85
Delta R.T. 0.03 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion: 88 Resp: 24

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



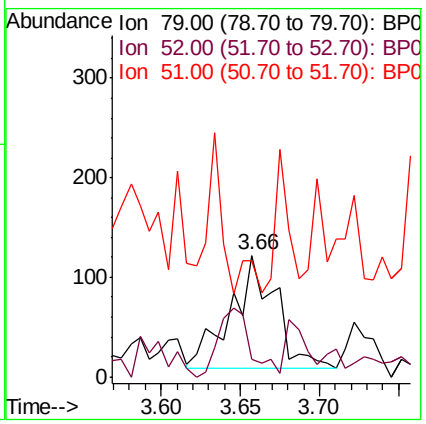


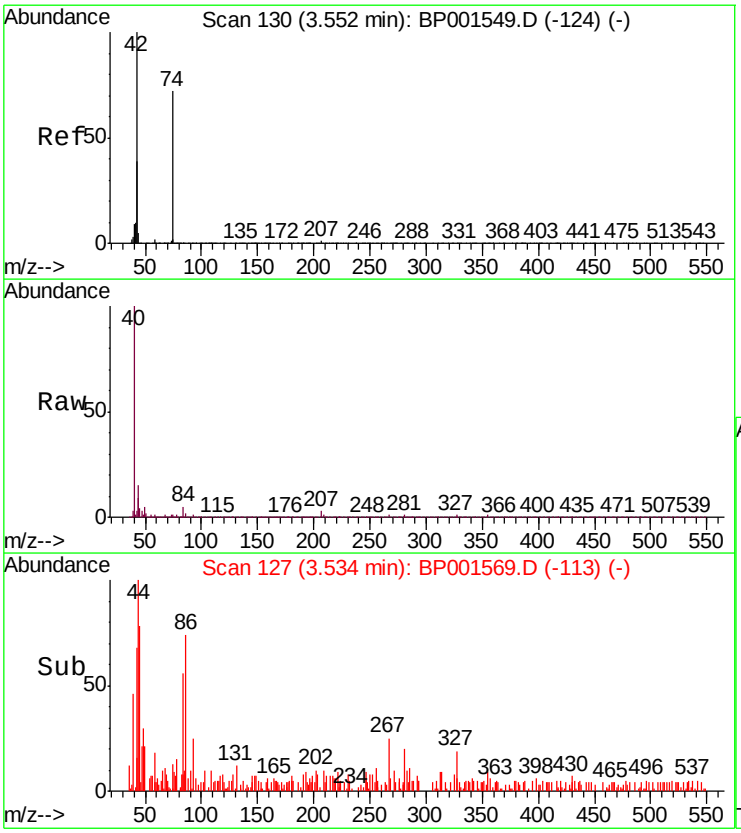
#3
Pyridine
Concen: 0.127 ng
RT: 3.66 min Scan# 148
Delta R.T. 0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion: 79 Resp: 227

Ion	Ratio	Lower	Upper
79	100		
52	14.8	72.1	108.1#
51	95.1	44.8	67.2#

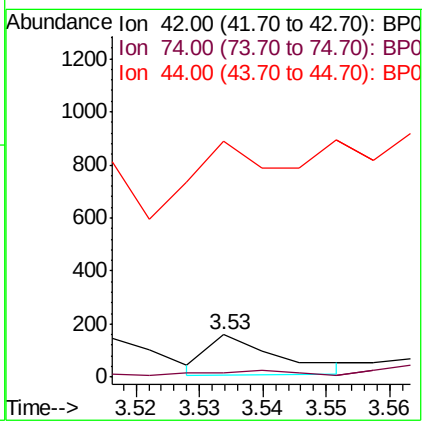


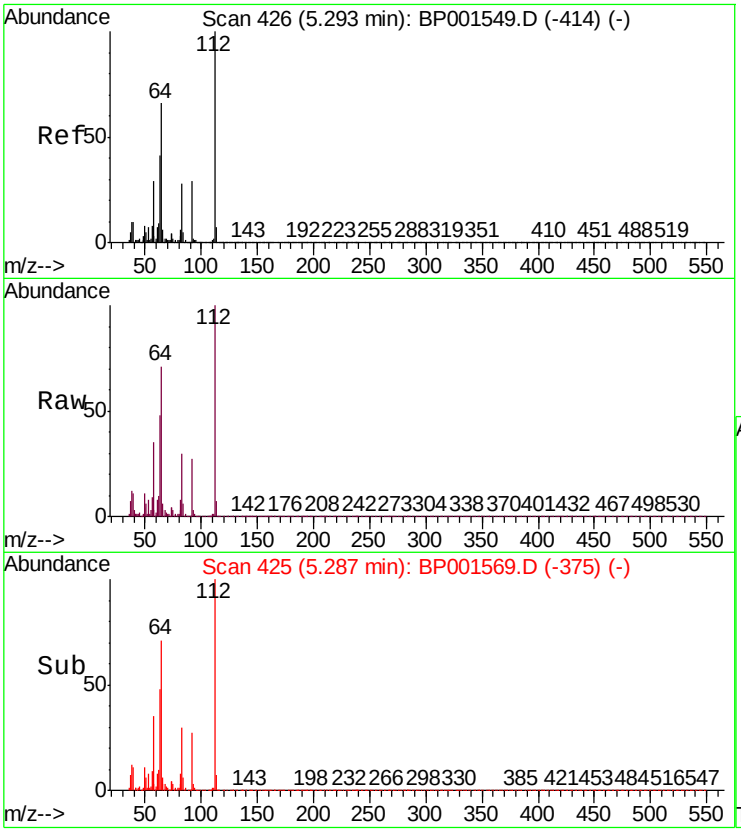


#4
n-Nitrosodimethylamine
Concen: 0.089 ng
RT: 3.53 min Scan# 127
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion: 42 Resp: 113

Ion	Ratio	Lower	Upper
42	100		
74	10.1	58.0	87.0#
44	561.4	6.7	10.1#



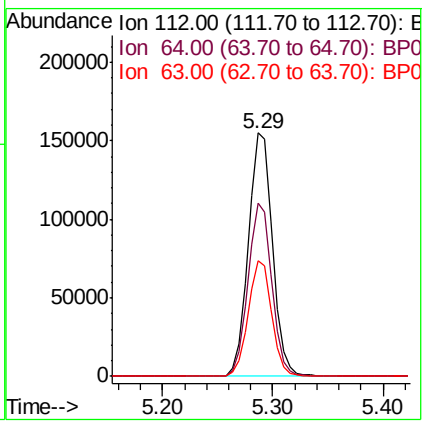


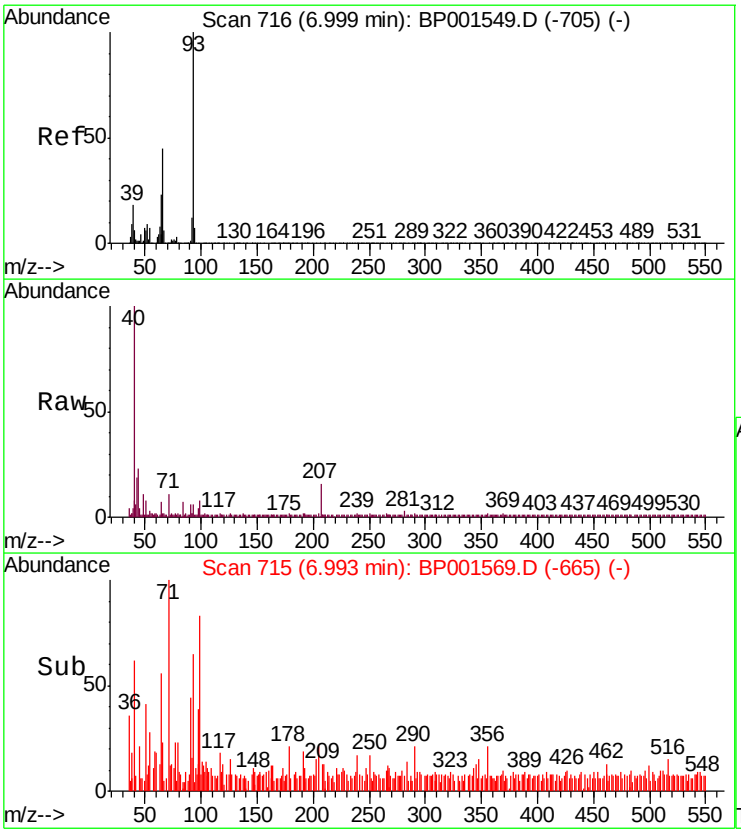
#5
2-Fluorophenol
Concen: 153.064 ng
RT: 5.29 min Scan# 425
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:112 Resp: 238149

Ion	Ratio	Lower	Upper
112	100		
64	70.9	52.8	79.2
63	47.7	33.1	49.7

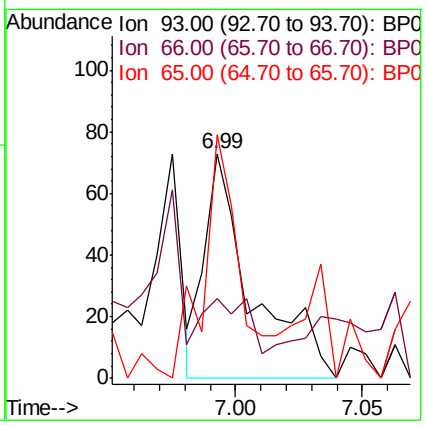


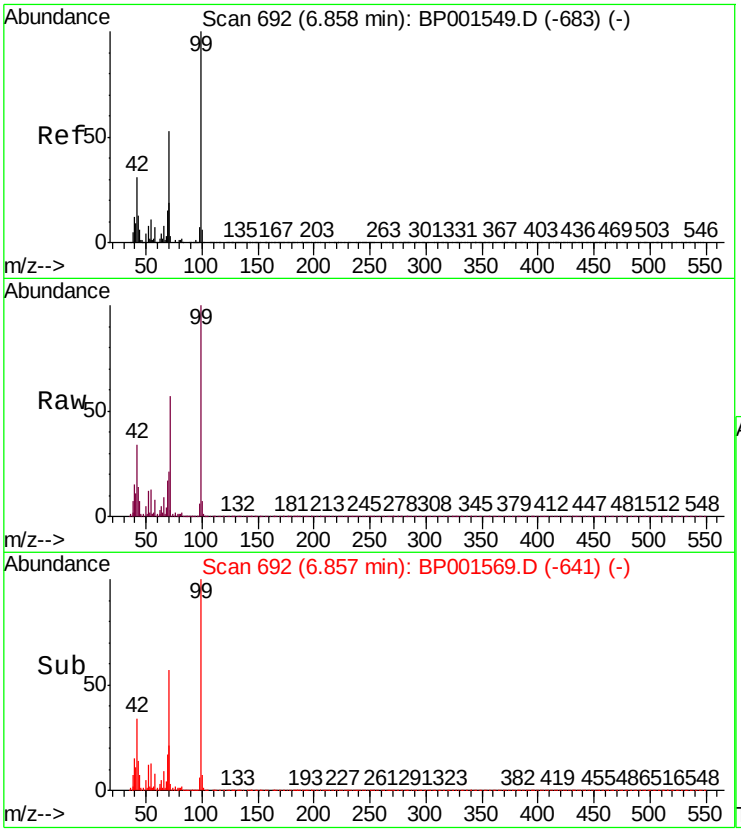


#6
Aniline
Concen: 0.031 ng
RT: 6.99 min Scan# 715
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion: 93 Resp: 96

Ion	Ratio	Lower	Upper
93	100		
66	35.6	36.4	54.6#
65	108.2	18.5	27.7#



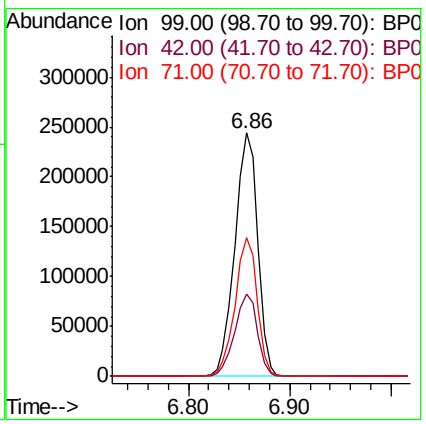


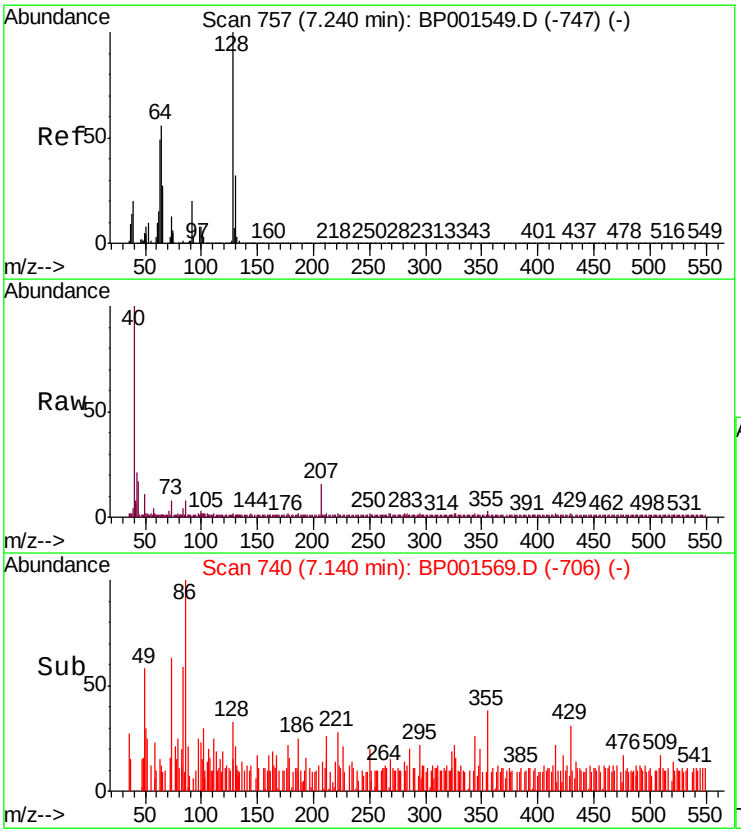
#7
Phenol-d6
Concen: 154.238 ng
RT: 6.86 min Scan# 692
Delta R.T. -0.00 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion: 99 Resp: 383525

Ion	Ratio	Lower	Upper
99	100		
42	33.6	24.5	36.7
71	56.8	42.4	63.6

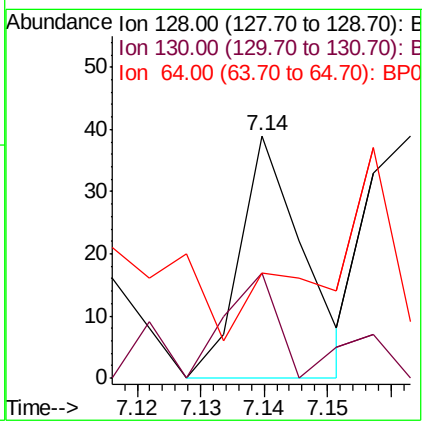


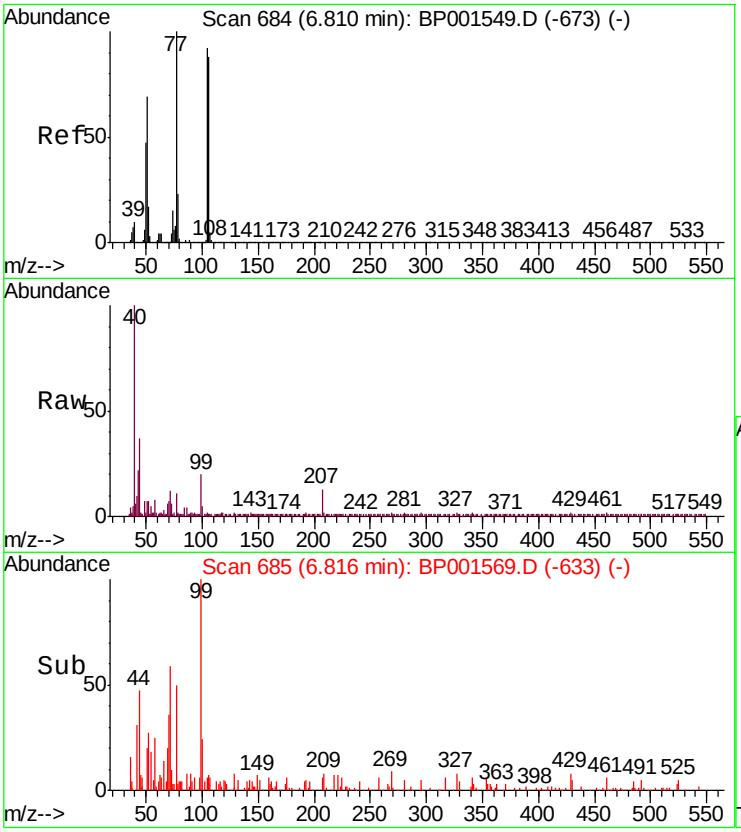


#8
2-Chlorophenol
Concen: 0.015 ng
RT: 7.14 min Scan# 740
Delta R.T. -0.10 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:128 Resp: 27

Ion	Ratio	Lower	Upper
128	100		
130	43.6	11.8	51.8
64	43.6	37.2	77.2



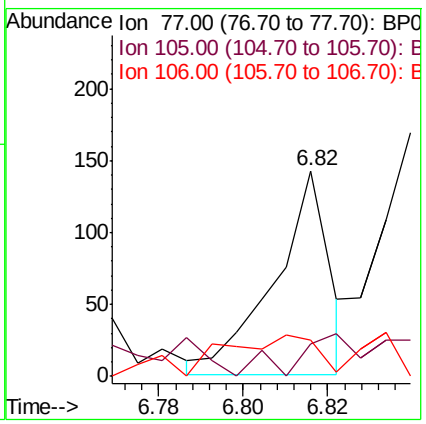


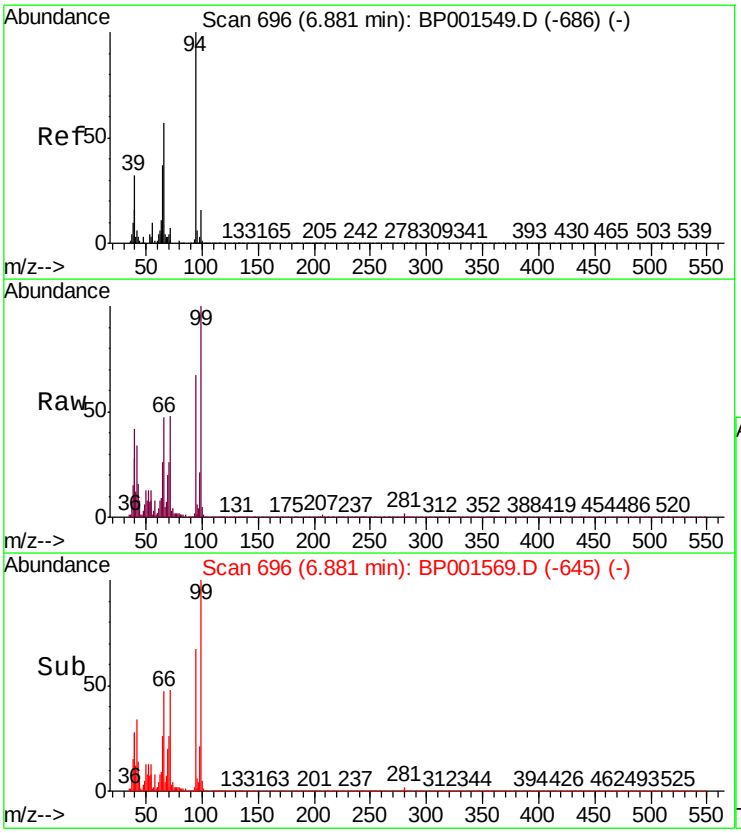
#9
Benzaldehyde
Concen: 0.087 ng
RT: 6.82 min Scan# 685
Delta R.T. 0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion: 77 Resp: 129

Ion	Ratio	Lower	Upper
77	100		
105	28.0	71.6	111.6#
106	17.5	67.7	107.7#

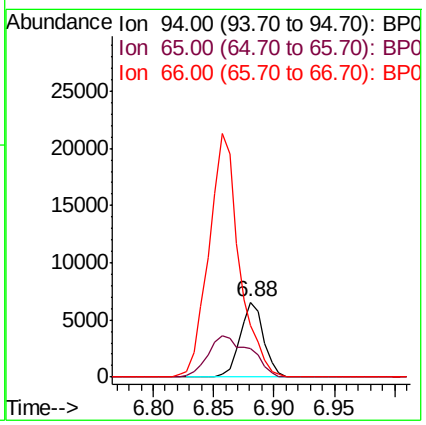


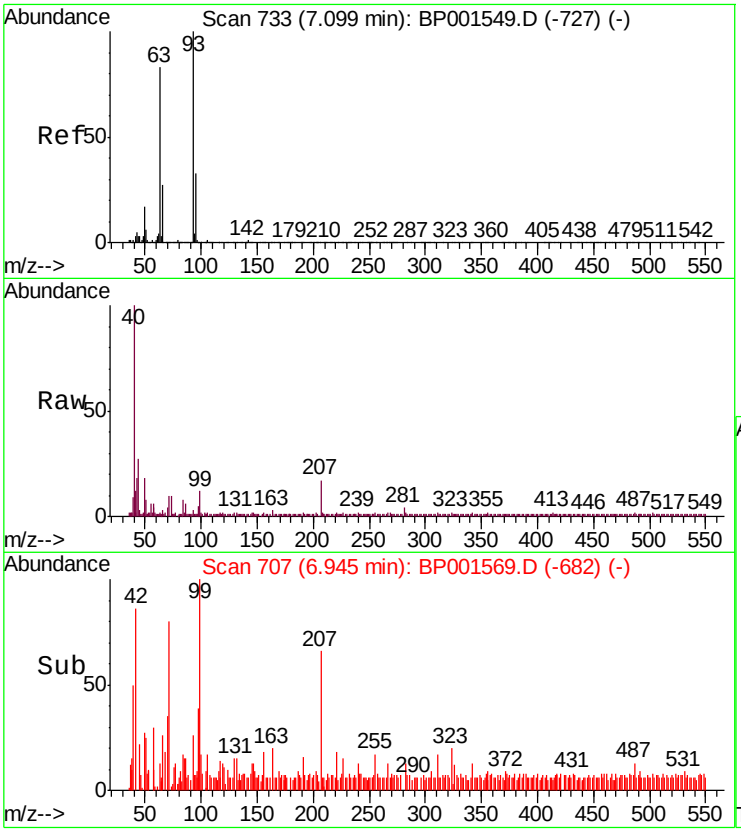


#10
Phenol
Concen: 3.465 ng
RT: 6.88 min Scan# 696
Delta R.T. -0.00 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion: 94 Resp: 8914

Ion	Ratio	Lower	Upper
94	100		
65	38.7	17.5	57.5
66	69.5	36.7	76.7



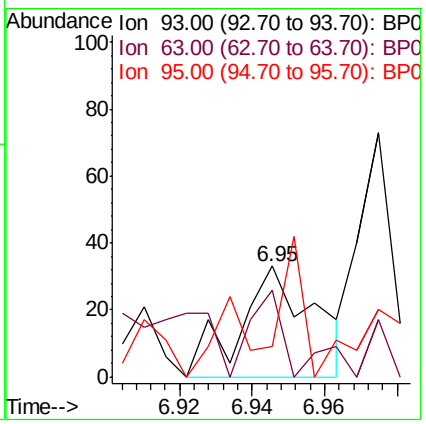


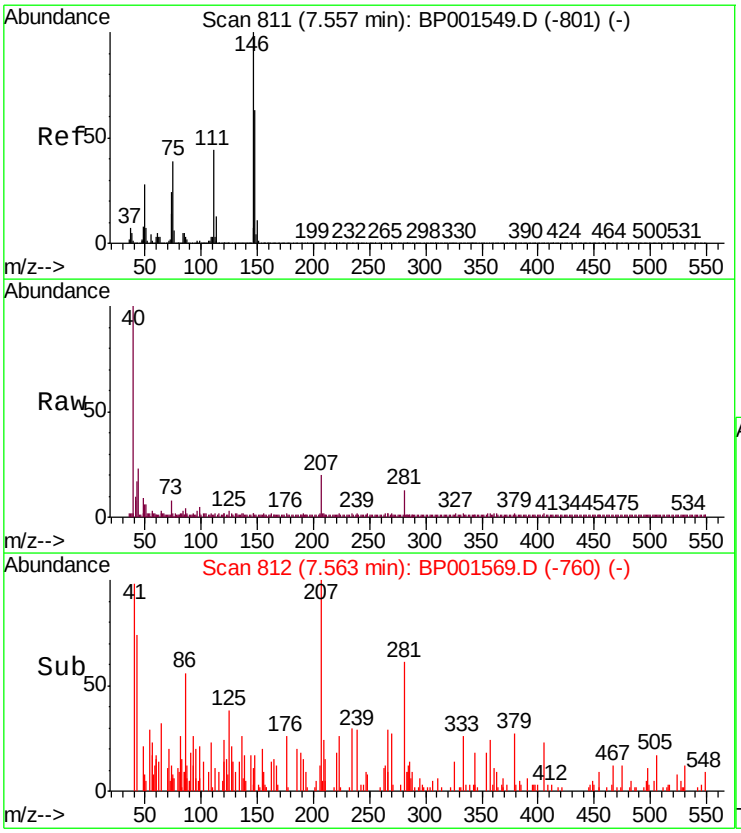
#11
bis(2-Chloroethyl)ether
Concen: 0.023 ng
RT: 6.95 min Scan# 707
Delta R.T. -0.15 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion: 93 Resp: 47

Ion	Ratio	Lower	Upper
93	100		
63	78.8	63.2	103.2
95	27.3	12.6	52.6

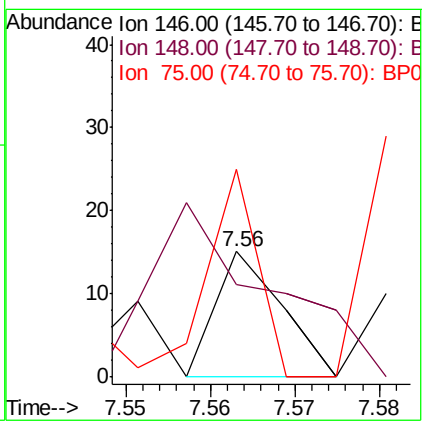


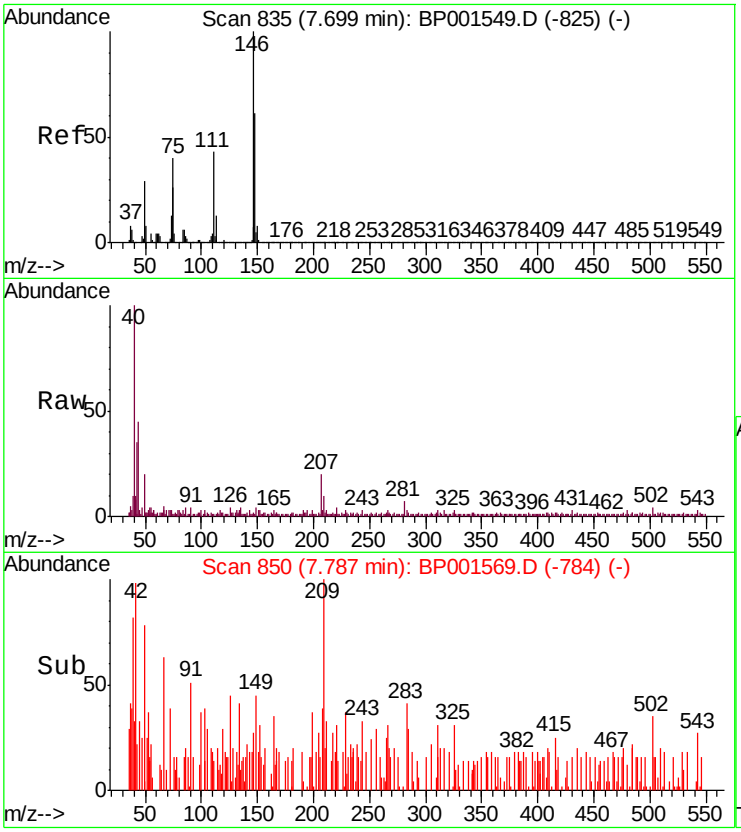


#12
1,3-Dichlorobenzene
Concen: 0.004 ng
RT: 7.56 min Scan# 812
Delta R.T. 0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:146 Resp: 8

Ion	Ratio	Lower	Upper
146	100		
148	73.3	50.2	75.2
75	166.7	31.1	46.7#



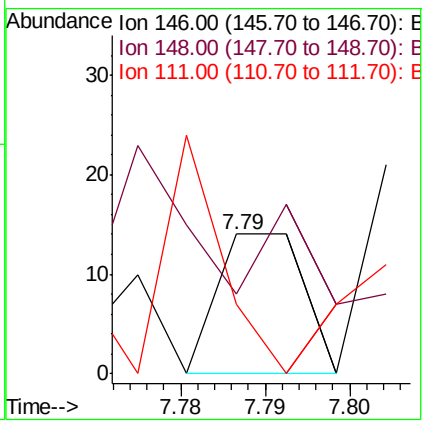


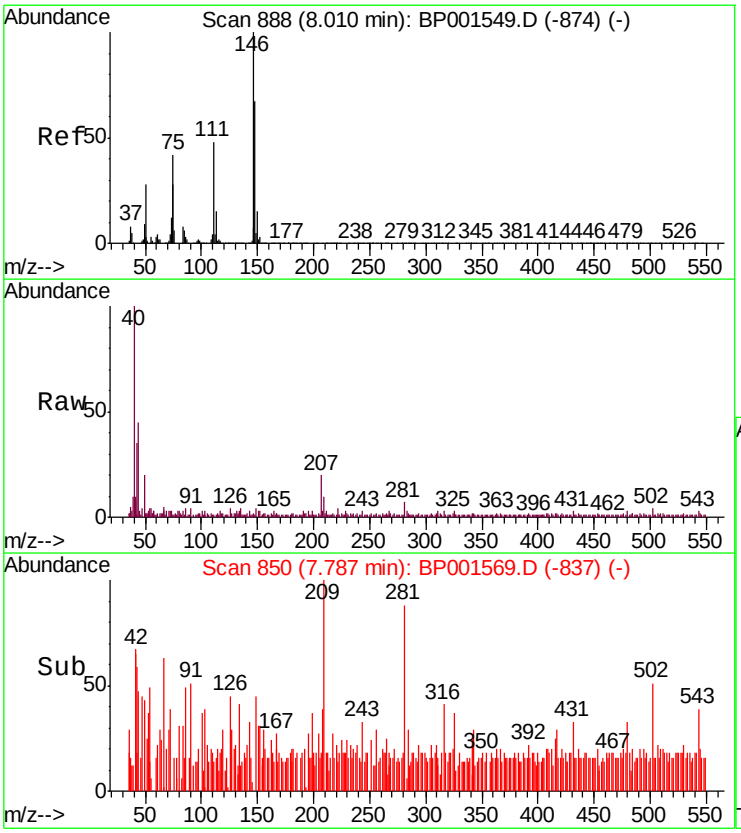
#13
1,4-Dichlorobenzene
Concen: 0.004 ng
RT: 7.79 min Scan# 850
Delta R.T. 0.09 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:146 Resp: 10

Ion	Ratio	Lower	Upper
146	100		
148	57.1	48.6	73.0
111	50.0	34.3	51.5

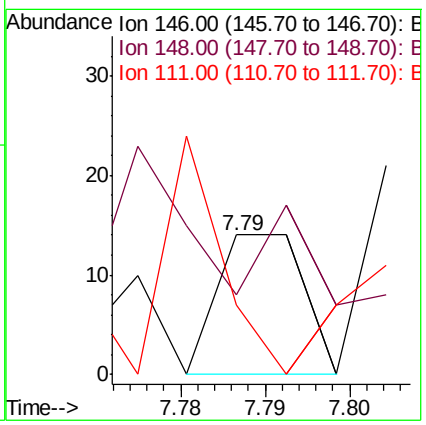


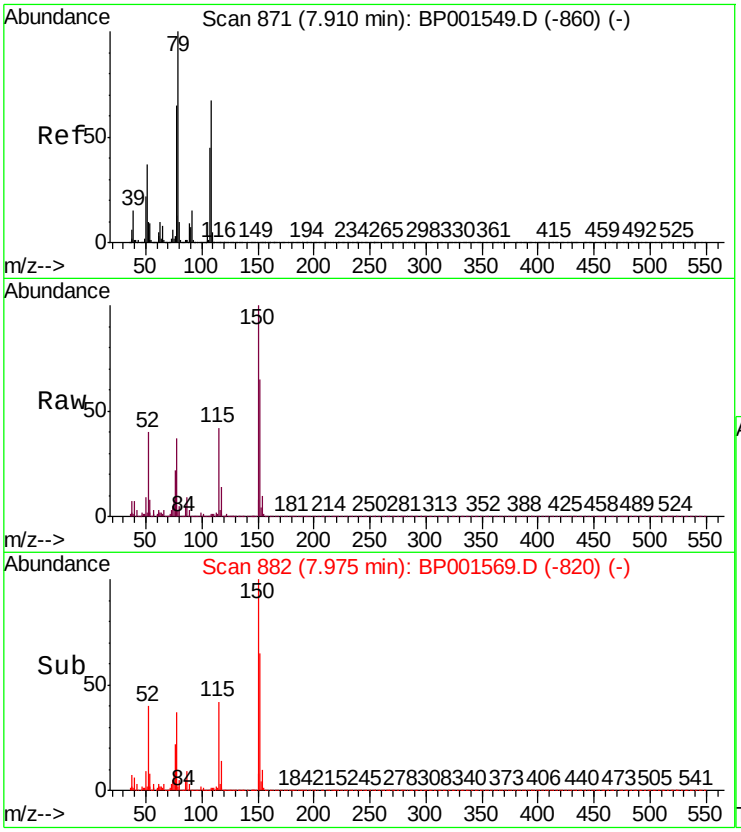


#14
1,2-Dichlorobenzene
Concen: 0.004 ng
RT: 7.79 min Scan# 850
Delta R.T. -0.22 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:146 Resp: 10

Ion	Ratio	Lower	Upper
146	100		
148	57.1	53.9	80.9
111	50.0	38.2	57.4



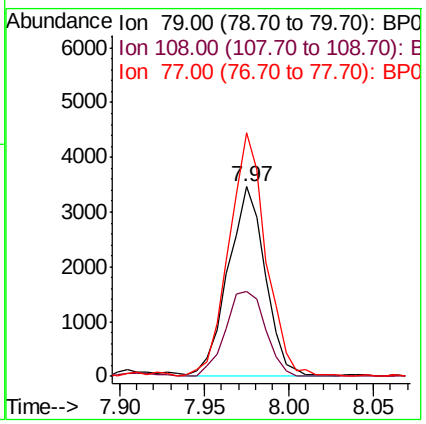


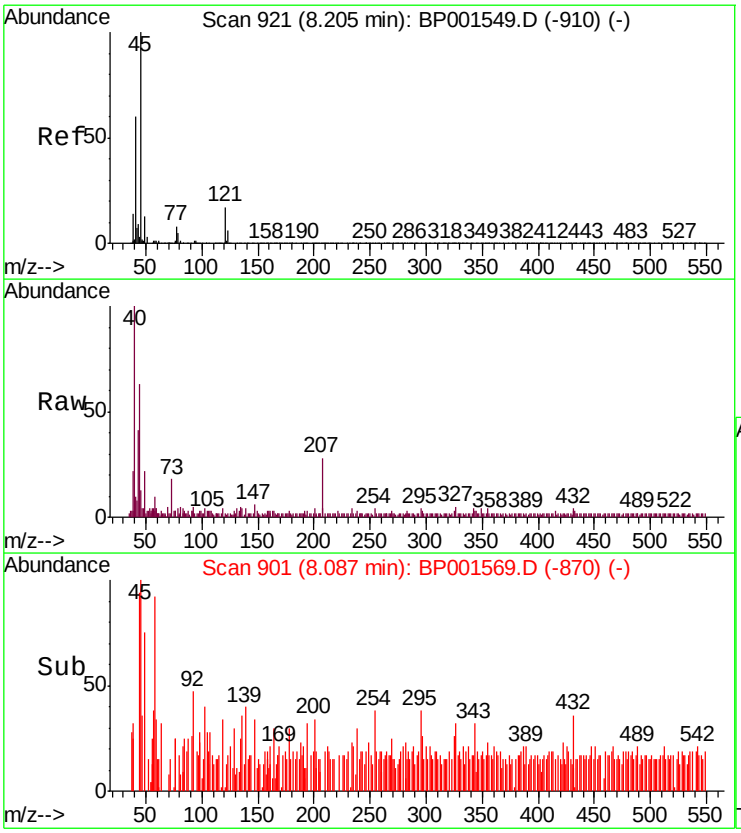
#15
Benzyl Alcohol
Concen: 2.278 ng
RT: 7.97 min Scan# 882
Delta R.T. 0.06 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion: 79 Resp: 5334

Ion	Ratio	Lower	Upper
79	100		
108	44.5	53.2	79.8#
77	128.5	52.1	78.1#

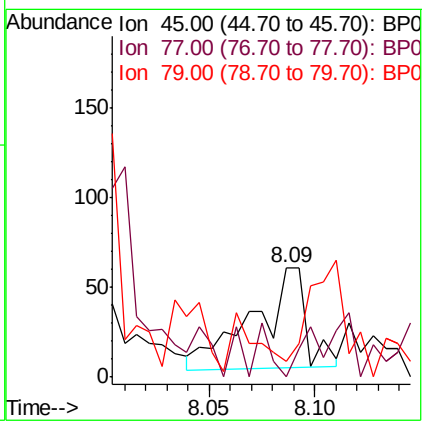


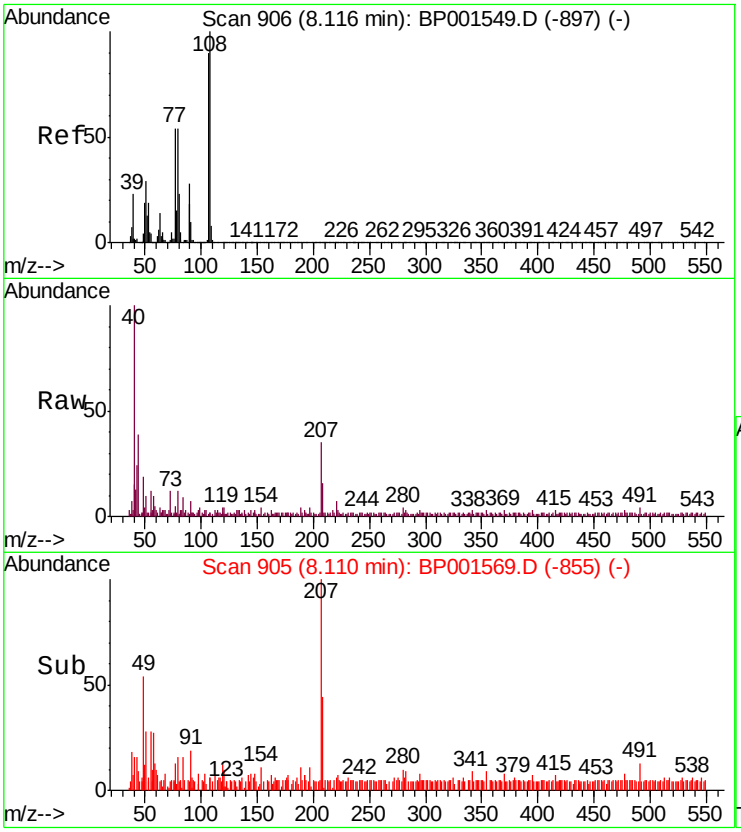


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.026 ng
RT: 8.09 min Scan# 901
Delta R.T. -0.12 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion: 45 Resp: 97

Ion	Ratio	Lower	Upper
45	100		
77	0.0	0.0	32.6
79	14.8	0.0	29.3



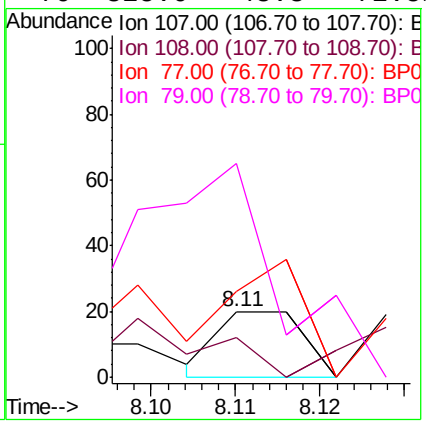


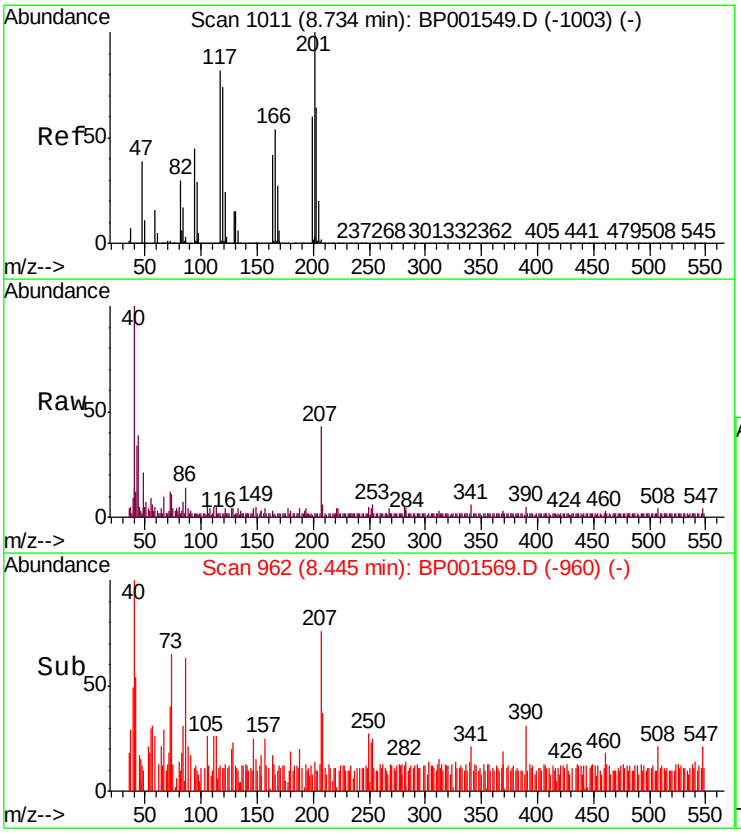
#17
2-Methylphenol
Concen: 0.008 ng
RT: 8.11 min Scan# 905
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:107 Resp: 14

Ion	Ratio	Lower	Upper
107	100		
108	60.0	89.2	133.8#
77	130.0	47.9	71.9#
79	325.0	48.3	72.5#

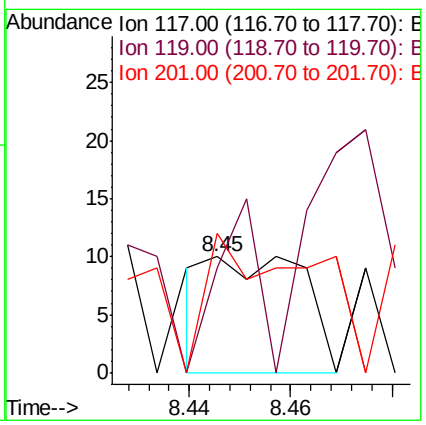


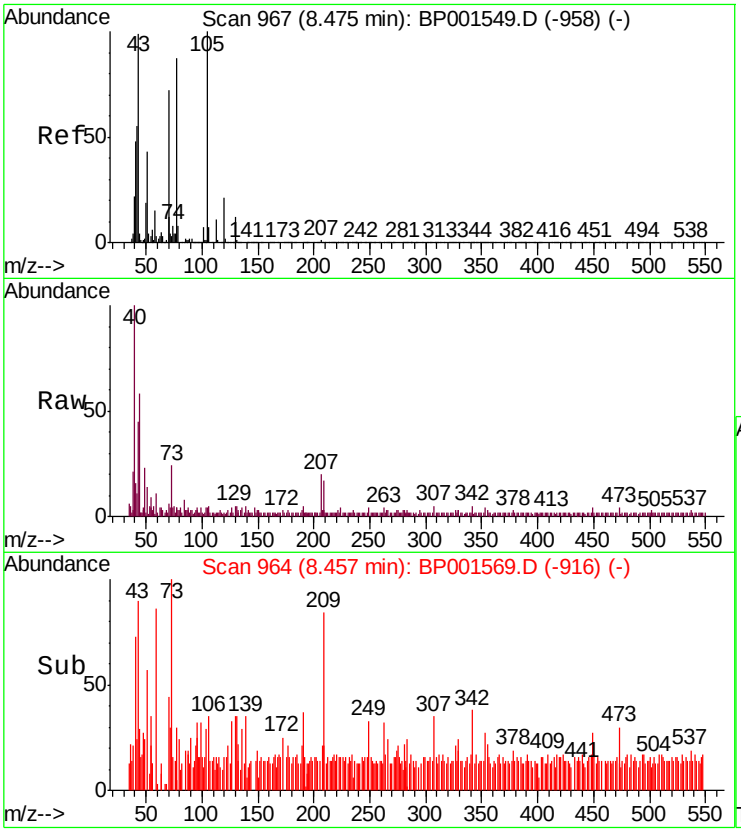


#18
Hexachloroethane
Concen: 0.014 ng
RT: 8.45 min Scan# 962
Delta R.T. -0.29 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:117 Resp: 13

Ion	Ratio	Lower	Upper
117	100		
119	90.0	71.8	107.8
201	120.0	97.6	146.4



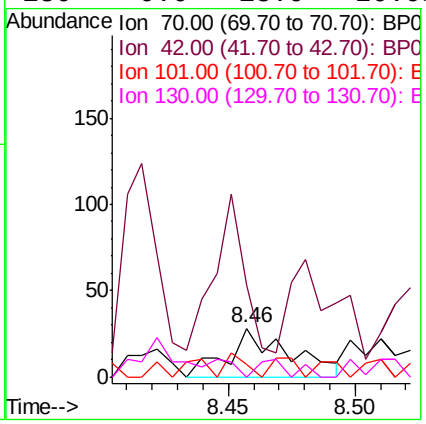


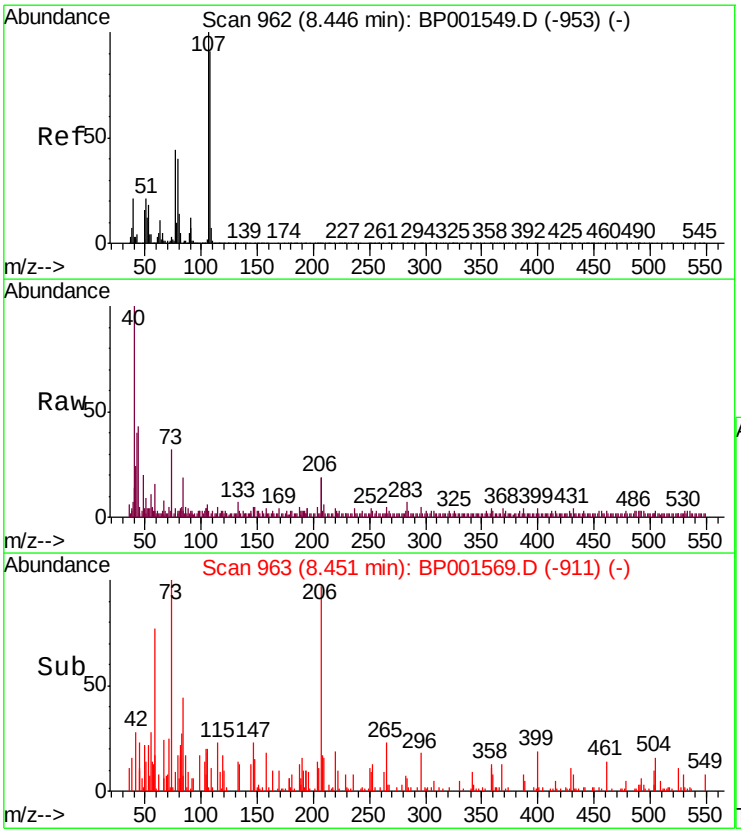
#19
n-Nitroso-di-n-propylamine
Concen: 0.025 ng
RT: 8.46 min Scan# 964
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion: 70 Resp: 47

Ion	Ratio	Lower	Upper
70	100		
42	189.3	62.3	93.5#
101	25.0	7.3	10.9#
130	0.0	13.9	20.9#

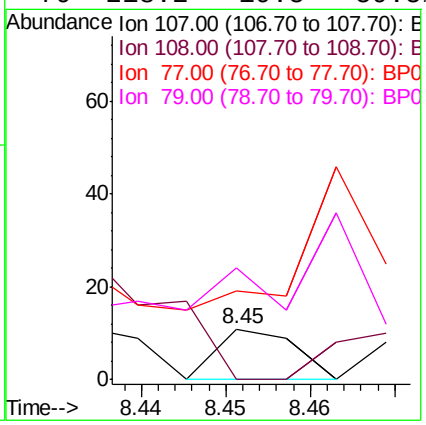


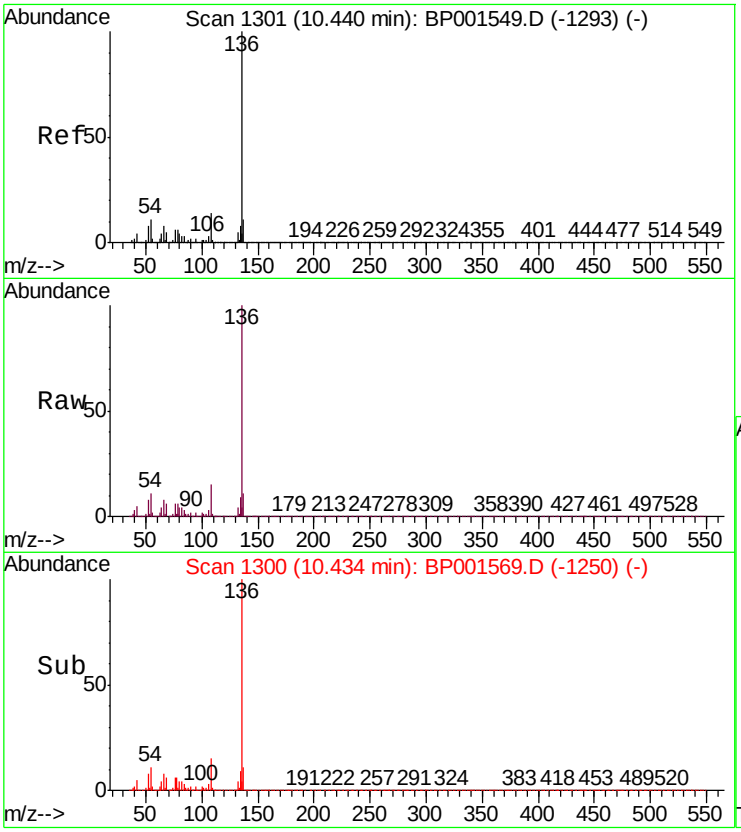


#20
3+4-Methylphenols
Concen: 0.003 ng
RT: 8.45 min Scan# 963
Delta R.T. 0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:107 Resp: 7

Ion	Ratio	Lower	Upper
107	100		
108	90.9	71.2	111.2
77	172.7	24.4	64.4#
79	218.2	19.5	59.5#



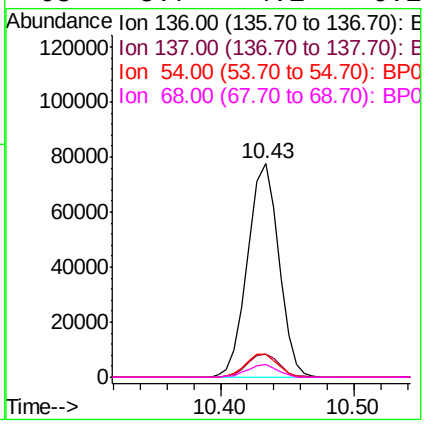


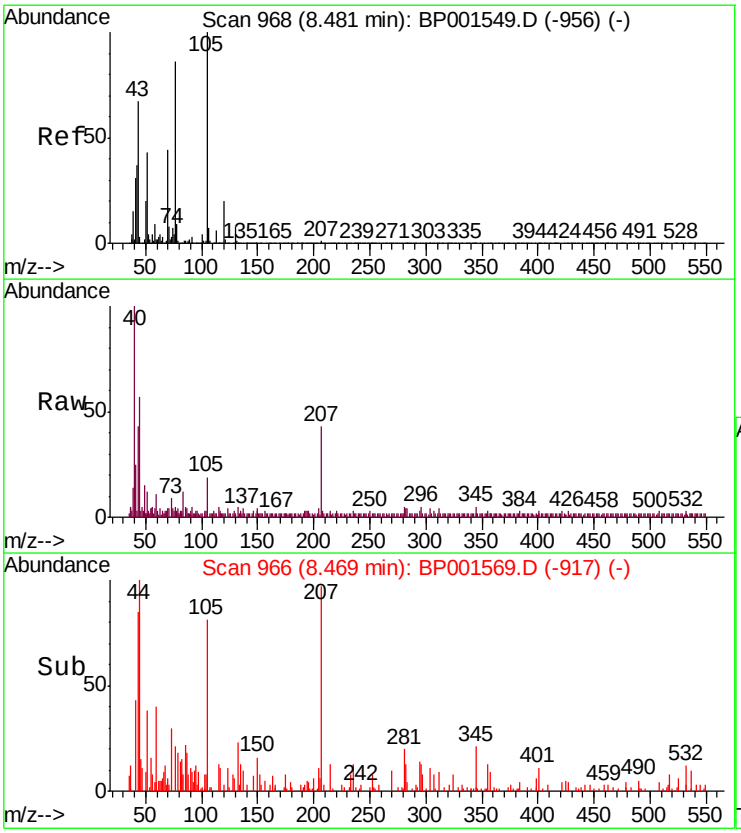
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.43 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:136 Resp: 125296

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	10.8	9.2	13.8
68	5.7	4.1	6.1

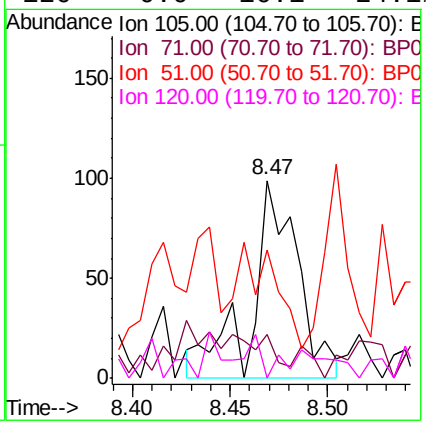


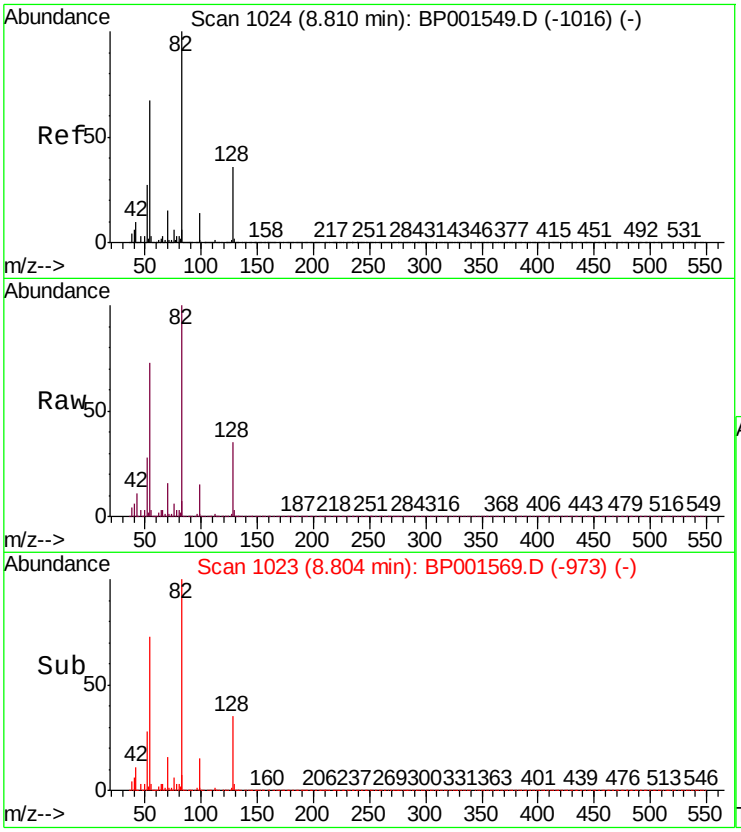


#22
Acetophenone
Concen: 0.046 ng
RT: 8.47 min Scan# 966
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:105 Resp: 163

Ion	Ratio	Lower	Upper
105	100		
71	22.2	6.6	10.0#
51	64.6	34.1	51.1#
120	0.0	16.1	24.1#



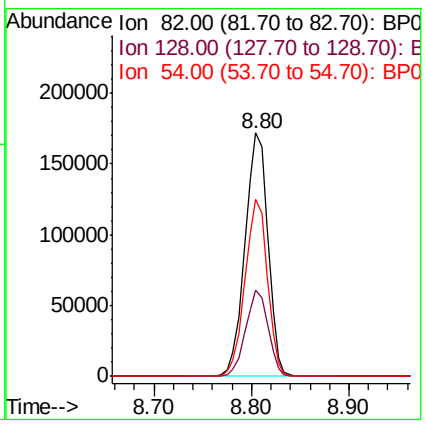


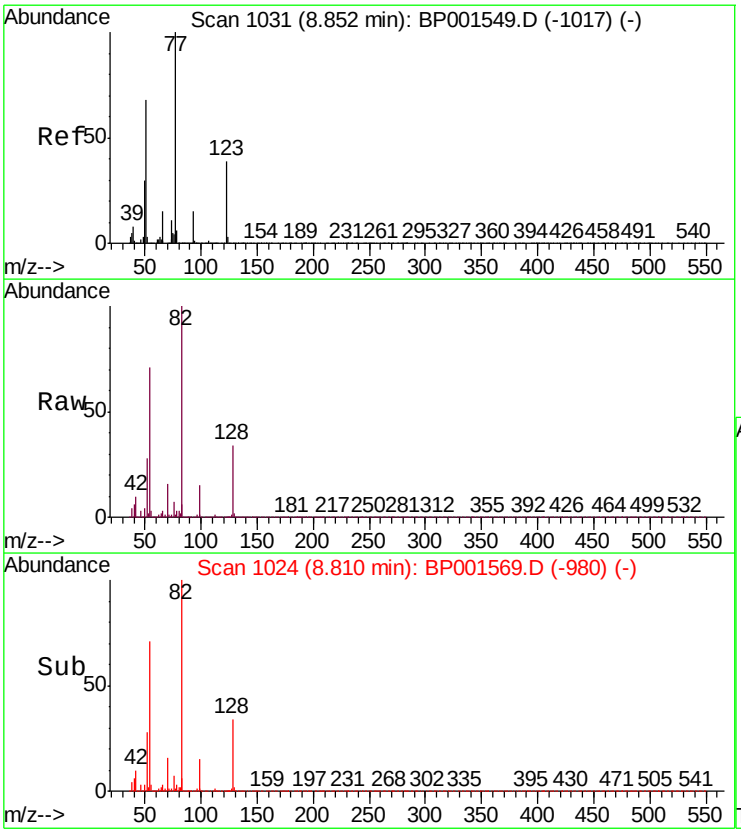
#23
Nitrobenzene-d5
Concen: 98.097 ng
RT: 8.80 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion: 82 Resp: 281277

Ion	Ratio	Lower	Upper
82	100		
128	35.4	28.4	42.6
54	72.8	53.4	80.2

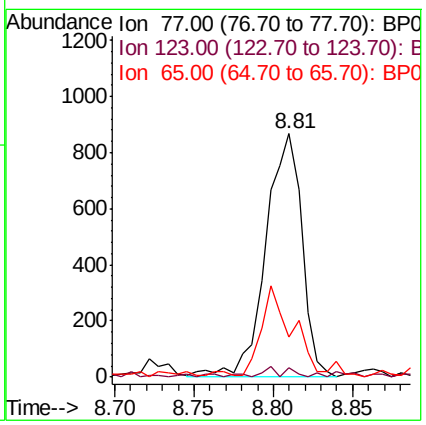


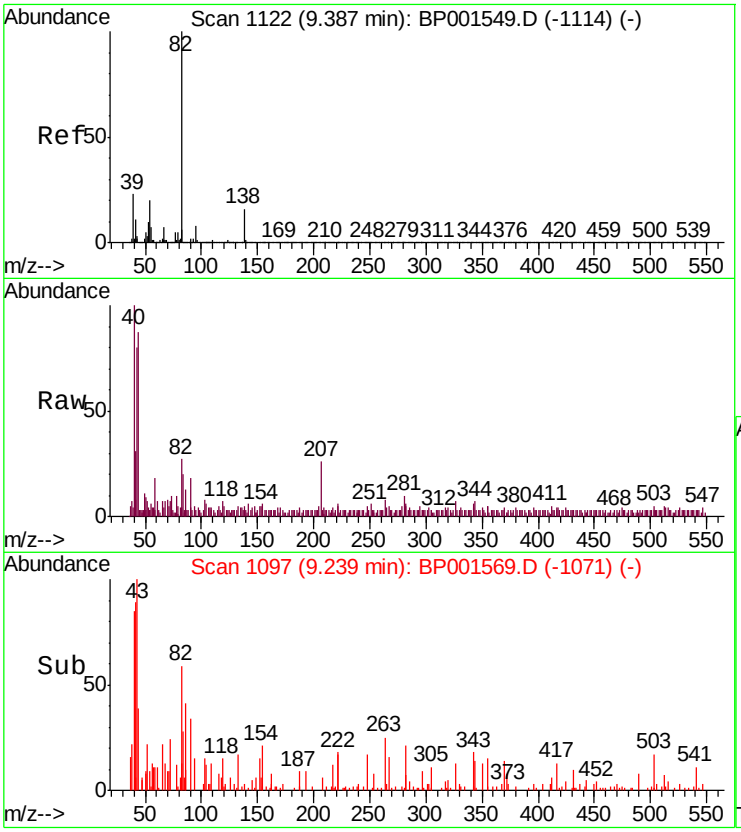


#24
Nitrobenzene
Concen: 0.476 ng
RT: 8.81 min Scan# 1024
Delta R.T. -0.04 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion: 77 Resp: 1380

Ion	Ratio	Lower	Upper
77	100		
123	3.7	31.1	46.7#
65	16.2	12.4	18.6



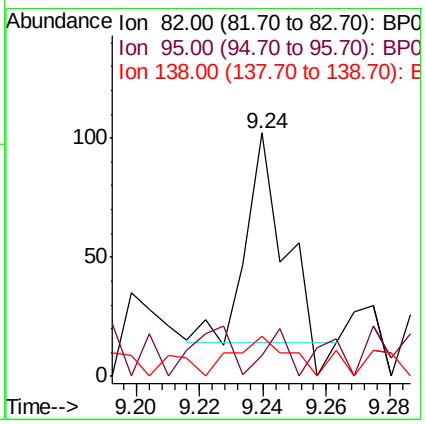


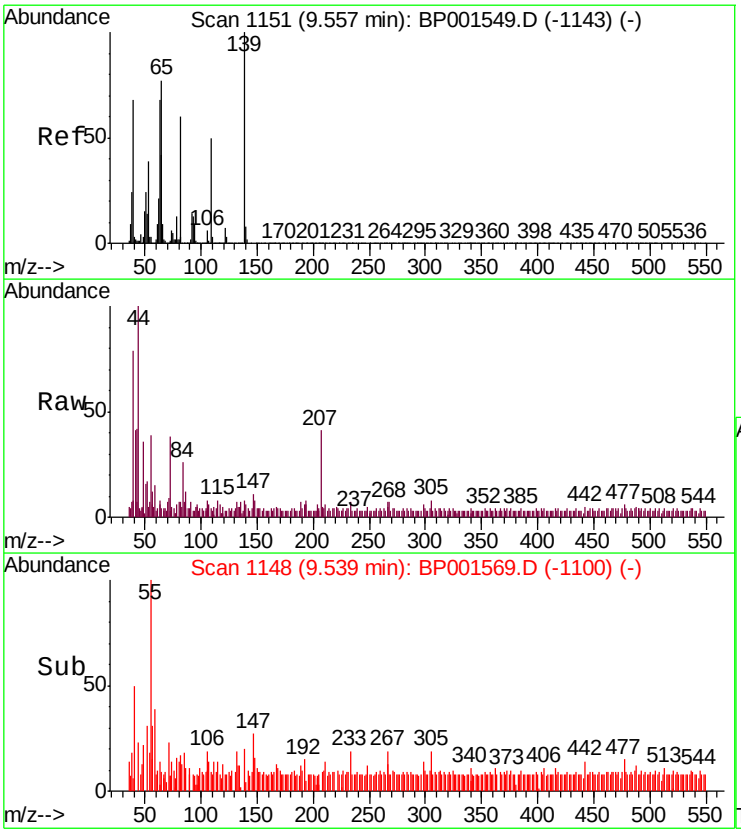
#25
Isophorone
Concen: 0.013 ng
RT: 9.24 min Scan# 1097
Delta R.T. -0.15 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion: 82 Resp: 68

Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.7	10.1
138	16.7	12.5	18.7

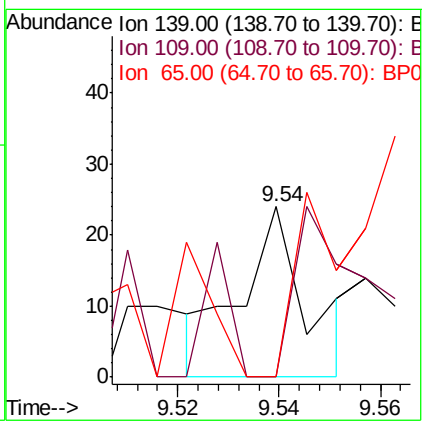


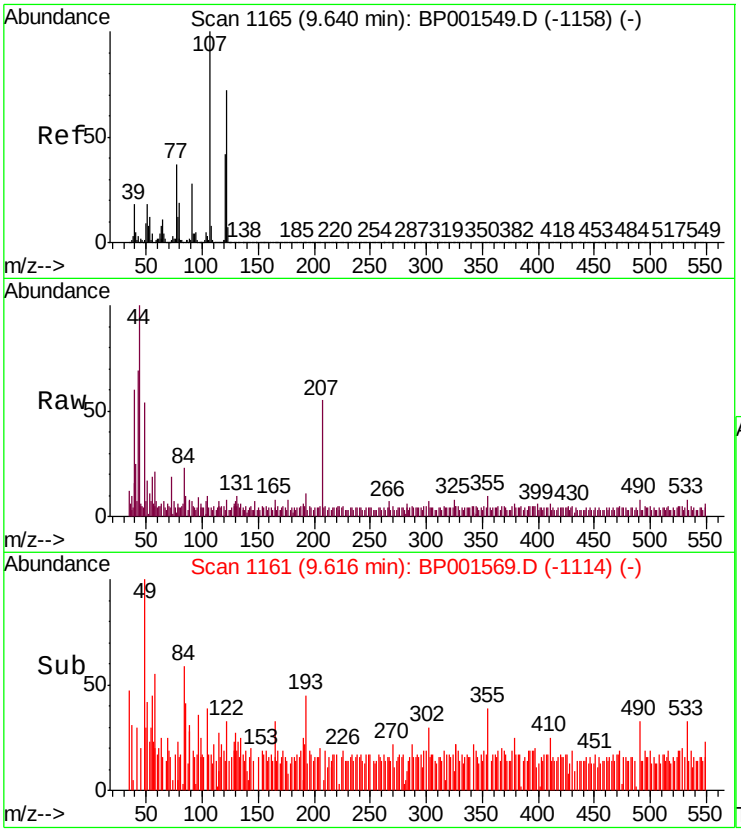


#26
2-Nitrophenol
Concen: 0.020 ng
RT: 9.54 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:139 Resp: 22

Ion	Ratio	Lower	Upper
139	100		
109	0.0	39.6	59.4#
65	0.0	61.3	91.9#



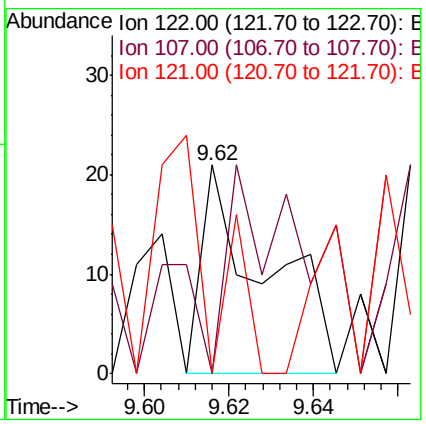


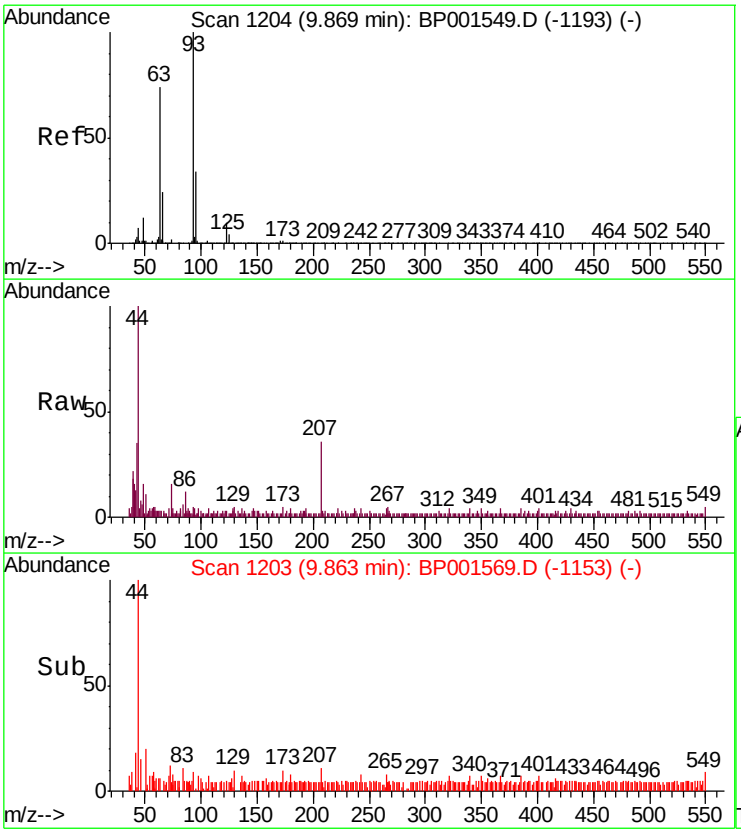
#27
2,4-Dimethylphenol
Concen: 0.013 ng
RT: 9.62 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:122 Resp: 22

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

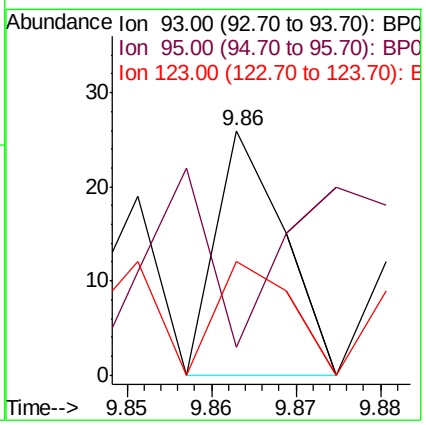


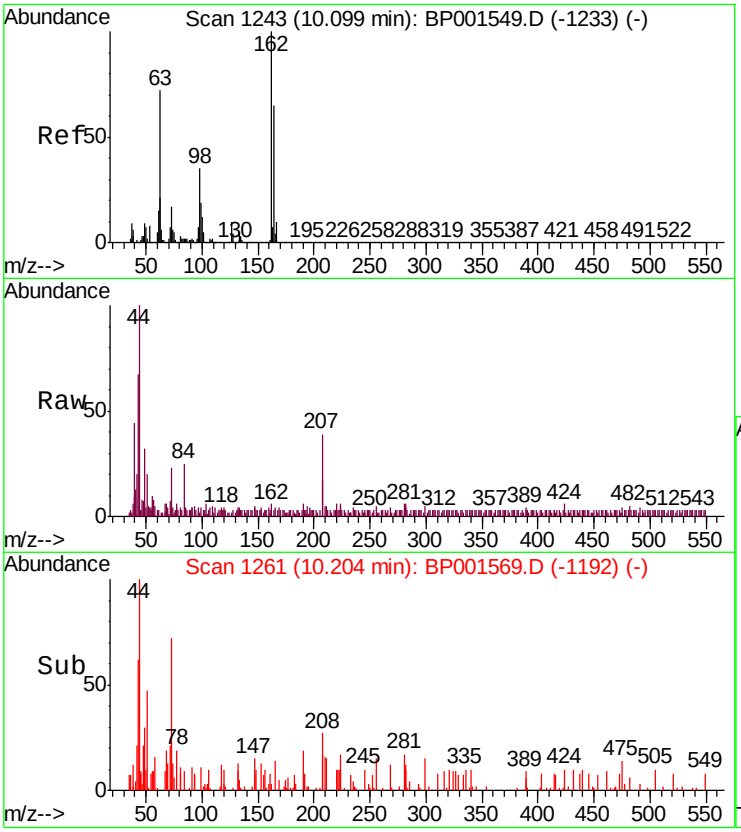


#28
bis(2-Chloroethoxy)methane
Concen: 0.005 ng
RT: 9.86 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion: 93 Resp: 14

Ion	Ratio	Lower	Upper
93	100		
95	11.5	26.9	40.3#
123	46.2	8.0	12.0#



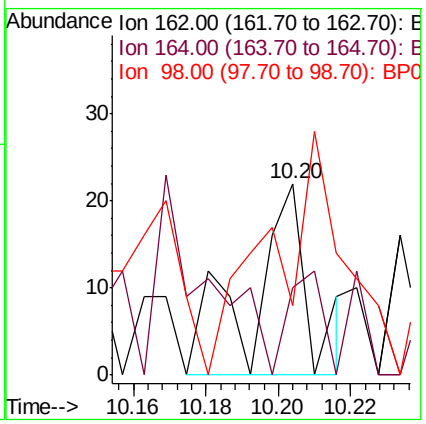


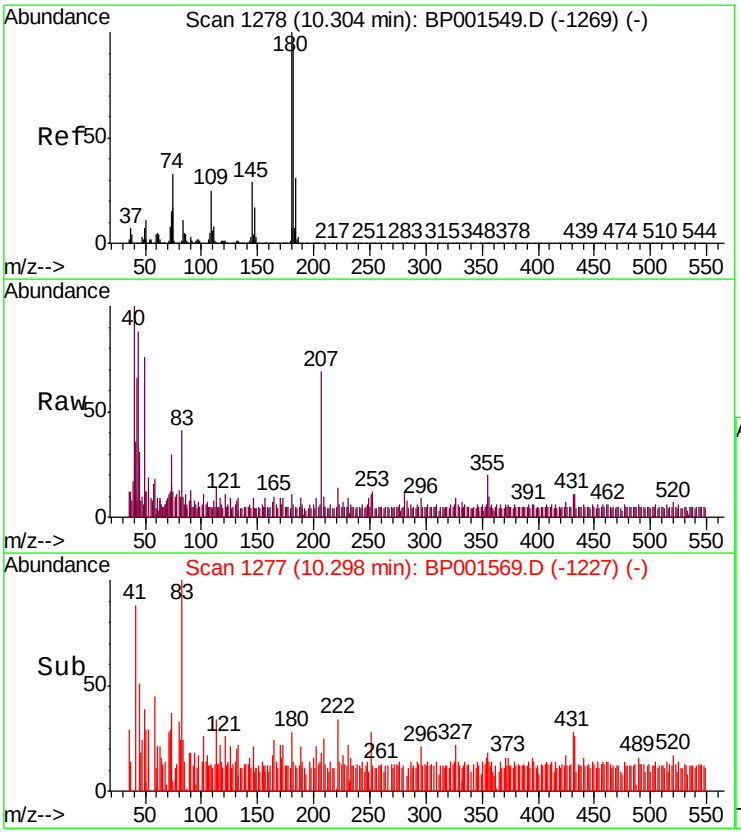
#29
2,4-Dichlorophenol
Concen: 0.011 ng
RT: 10.20 min Scan# 1261
Delta R.T. 0.11 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:162 Resp: 24

Ion	Ratio	Lower	Upper
162	100		
164	45.5	44.9	84.9
98	36.4	14.9	54.9

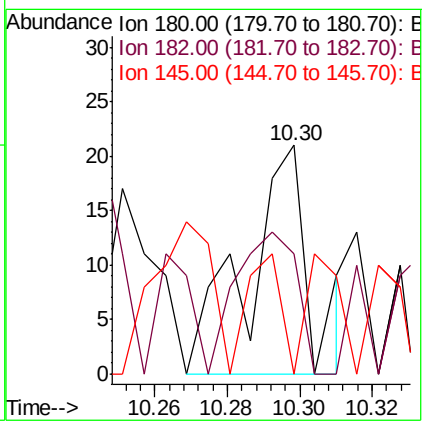


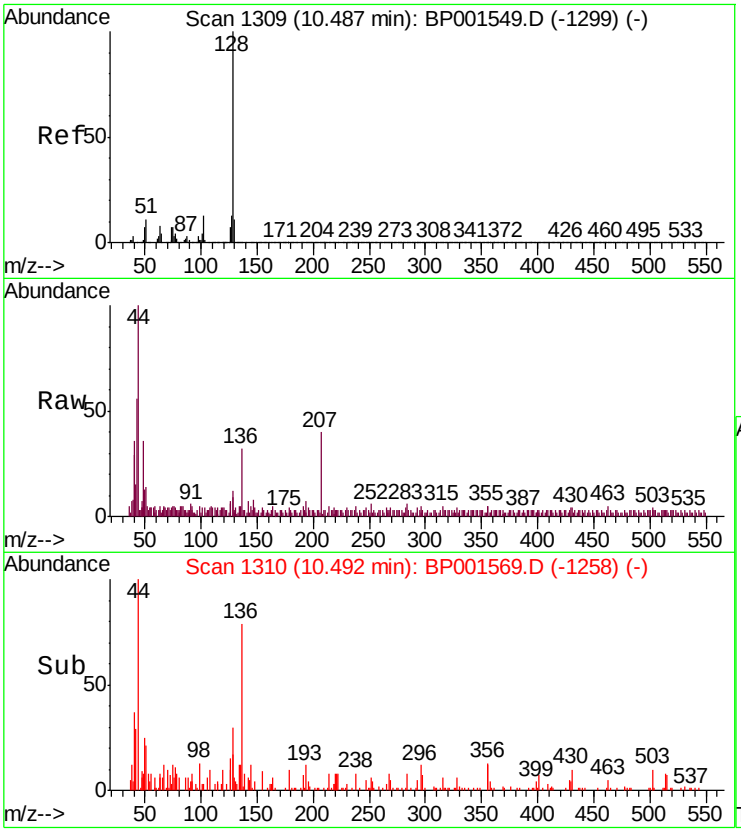


#30
1,2,4-Trichlorobenzene
Concen: 0.009 ng
RT: 10.30 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:180 Resp: 25

Ion	Ratio	Lower	Upper
180	100		
182	52.4	75.2	112.8#
145	0.0	22.9	34.3#



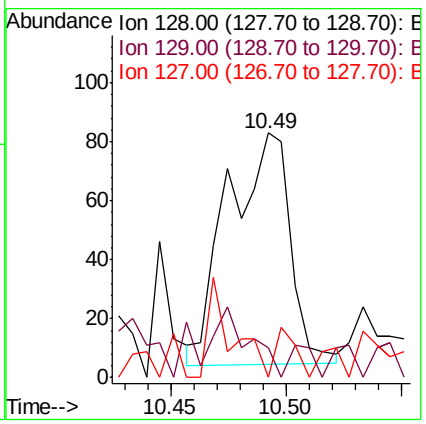


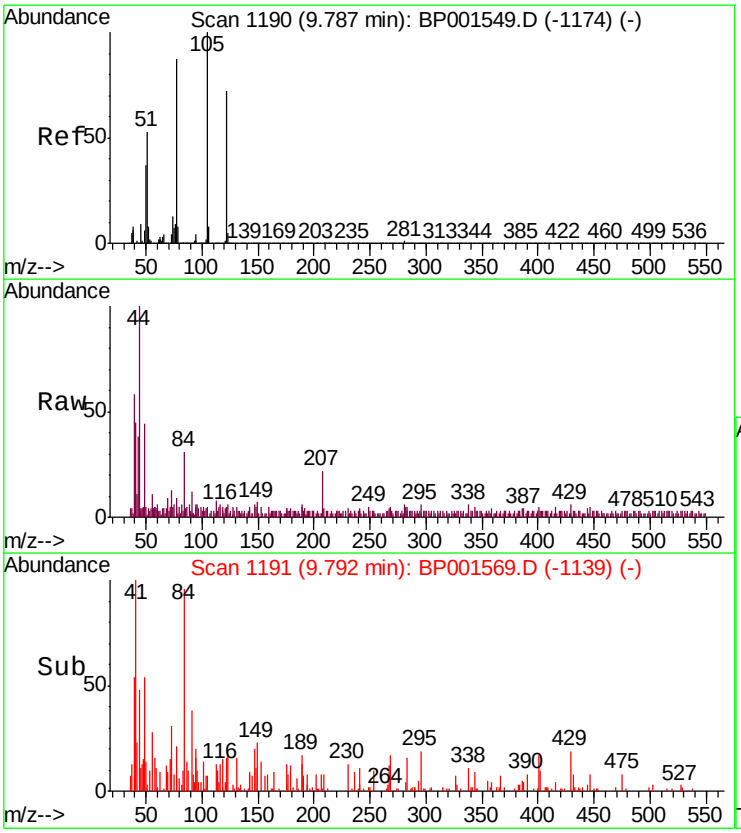
#31
Naphthalene
Concen: 0.022 ng
RT: 10.49 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:128 Resp: 148

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.9	13.3
127	0.0	10.6	16.0#

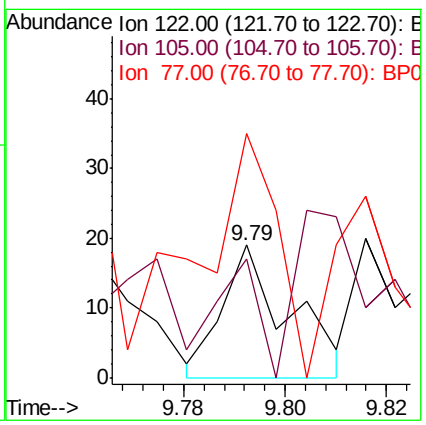


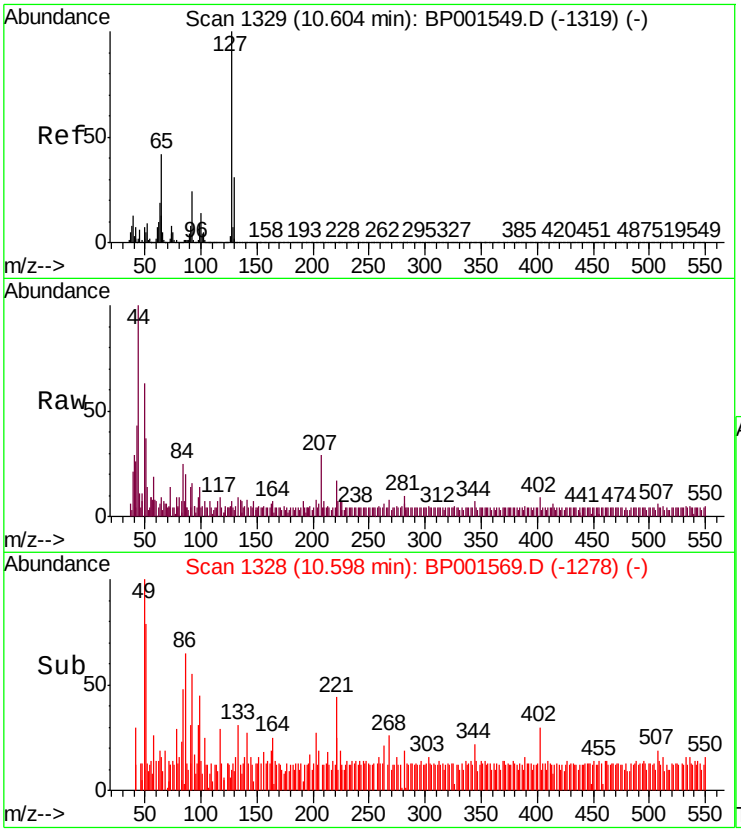


#32
Benzoic acid
Concen: 4.713 ng
RT: 9.79 min Scan# 1191
Delta R.T. 0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:122 Resp: 17

Ion	Ratio	Lower	Upper
122	100		
105	89.5	119.5	159.5#
77	184.2	102.8	142.8#



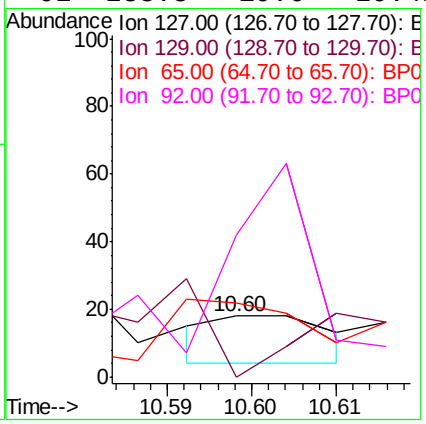


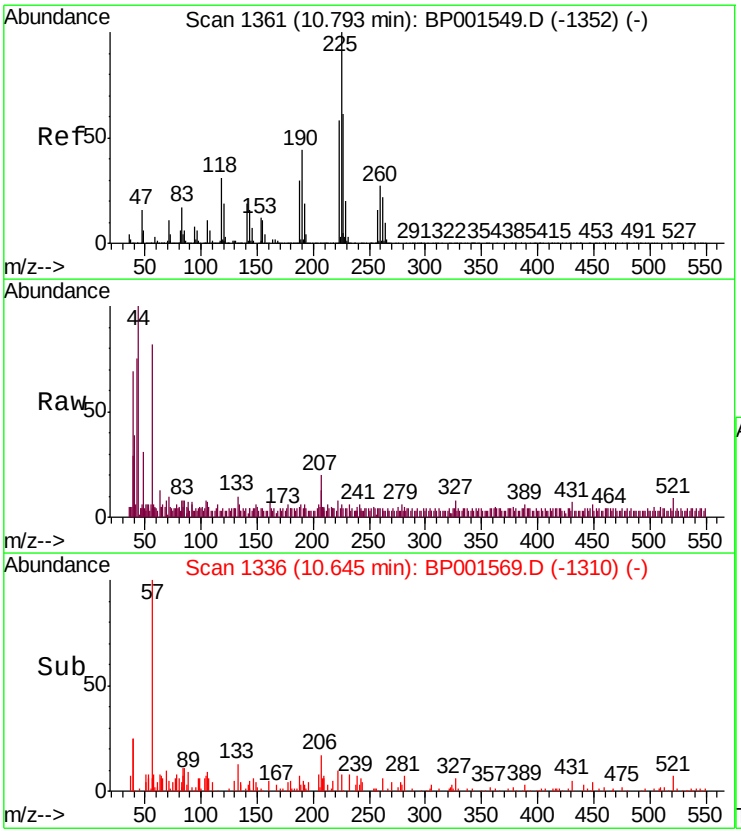
#33
4-Chloroaniline
Concen: 0.004 ng
RT: 10.60 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:127 Resp: 13

Ion	Ratio	Lower	Upper
127	100		
129	0.0	24.9	37.3#
65	122.2	33.3	49.9#
92	233.3	19.6	29.4#

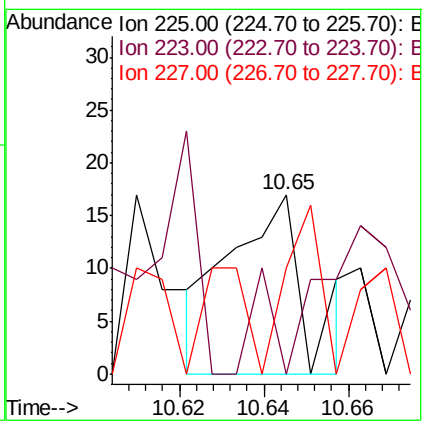


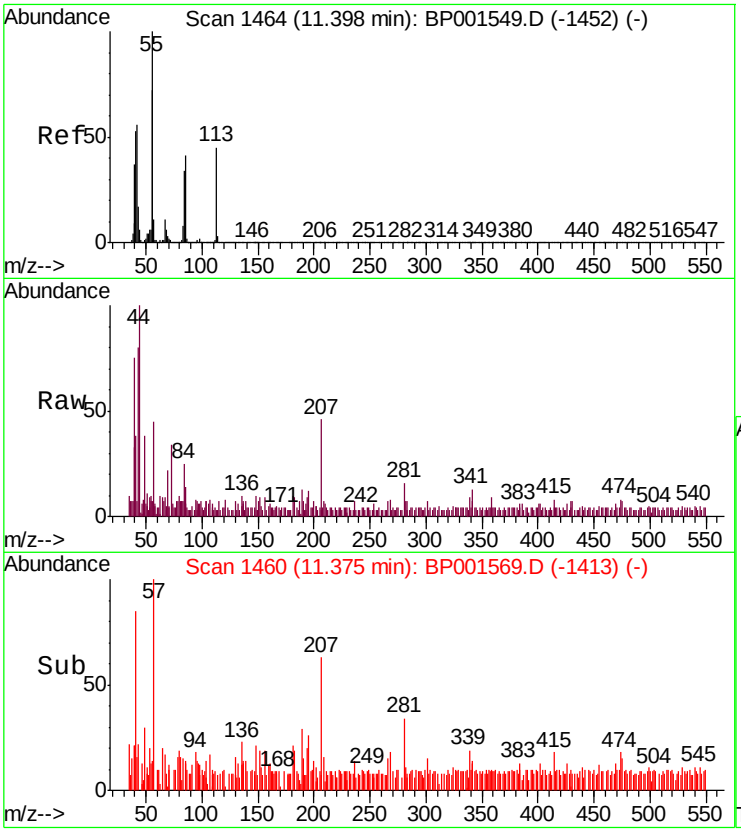


#34
Hexachlorobutadiene
Concen: 0.011 ng
RT: 10.65 min Scan# 1336
Delta R.T. -0.15 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:225 Resp: 22

Ion	Ratio	Lower	Upper
225	100		
223	58.8	46.5	69.7
227	58.8	48.8	73.2



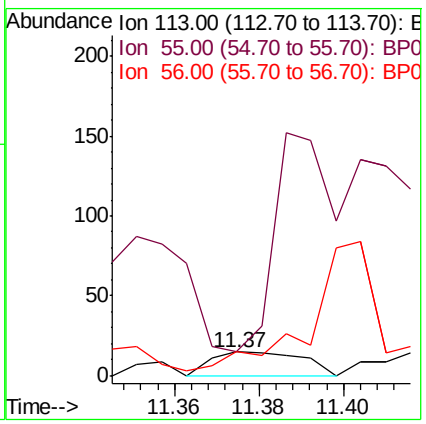


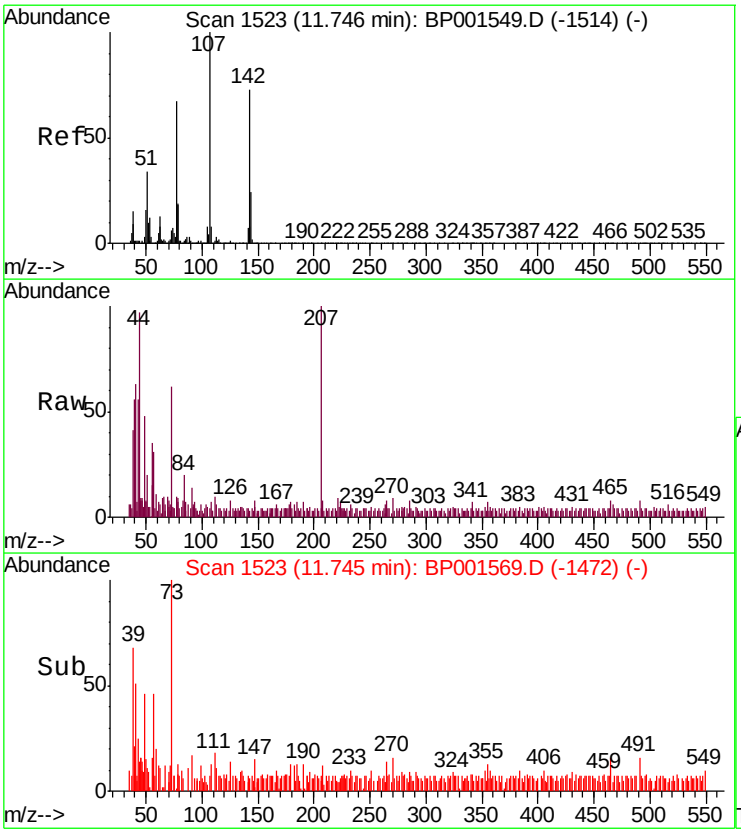
#35
Caprolactam
Concen: 0.028 ng
RT: 11.37 min Scan# 1460
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:113 Resp: 23

Ion	Ratio	Lower	Upper
113	100		
55	100.0	202.7	242.7#
56	100.0	140.0	180.0#

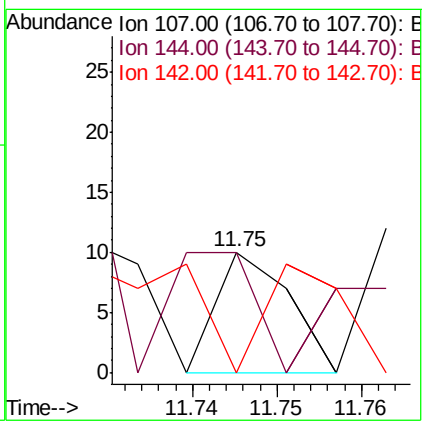


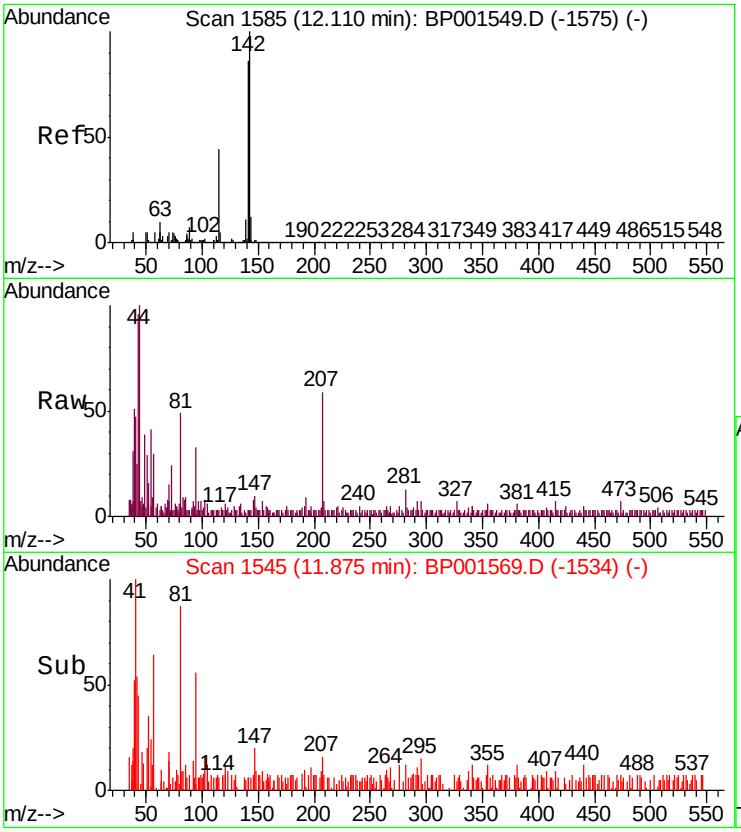


#36
4-Chloro-3-methylphenol
Concen: 0.002 ng
RT: 11.75 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:107 Resp: 6

Ion	Ratio	Lower	Upper
107	100		
144	100.0	18.9	28.3#
142	0.0	58.0	87.0#



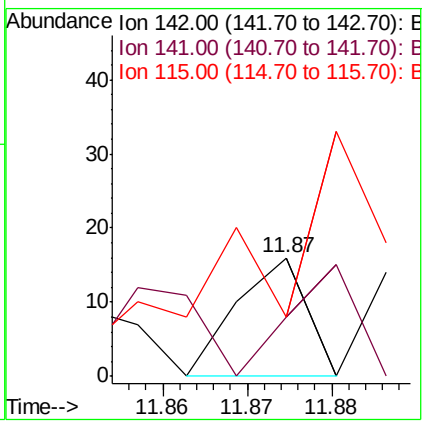


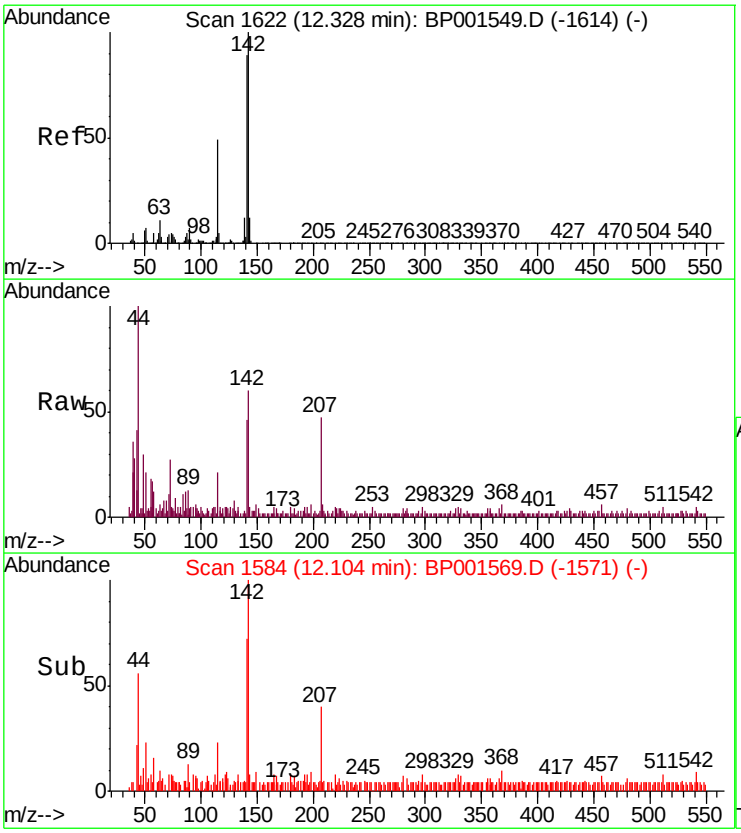
#37
2-Methylnaphthalene
Concen: 0.002 ng
RT: 11.87 min Scan# 1545
Delta R.T. -0.24 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:142 Resp: 9

Ion	Ratio	Lower	Upper
142	100		
141	100.0	68.4	102.6
115	50.0	35.1	52.7

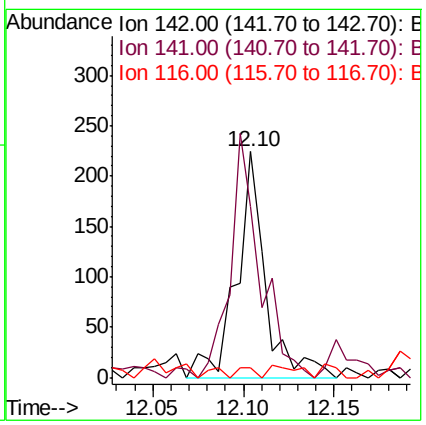


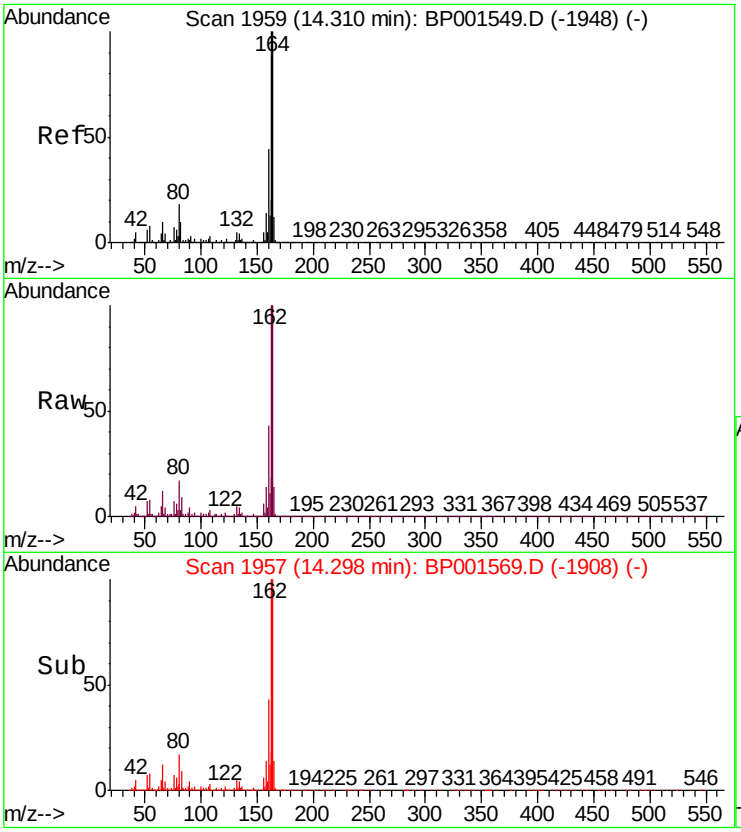


#38
1-Methylnaphthalene
Concen: 0.049 ng
RT: 12.10 min Scan# 1584
Delta R.T. -0.22 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:142 Resp: 246

Ion	Ratio	Lower	Upper
142	100		
141	75.9	70.9	106.3
116	4.5	4.1	6.1



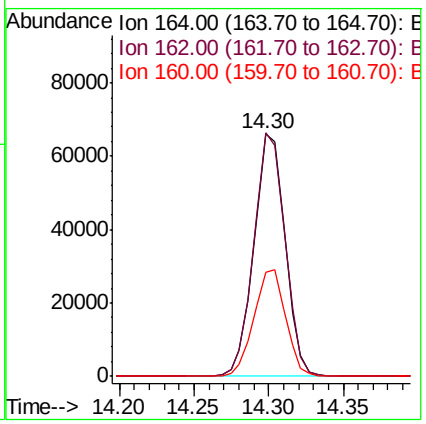


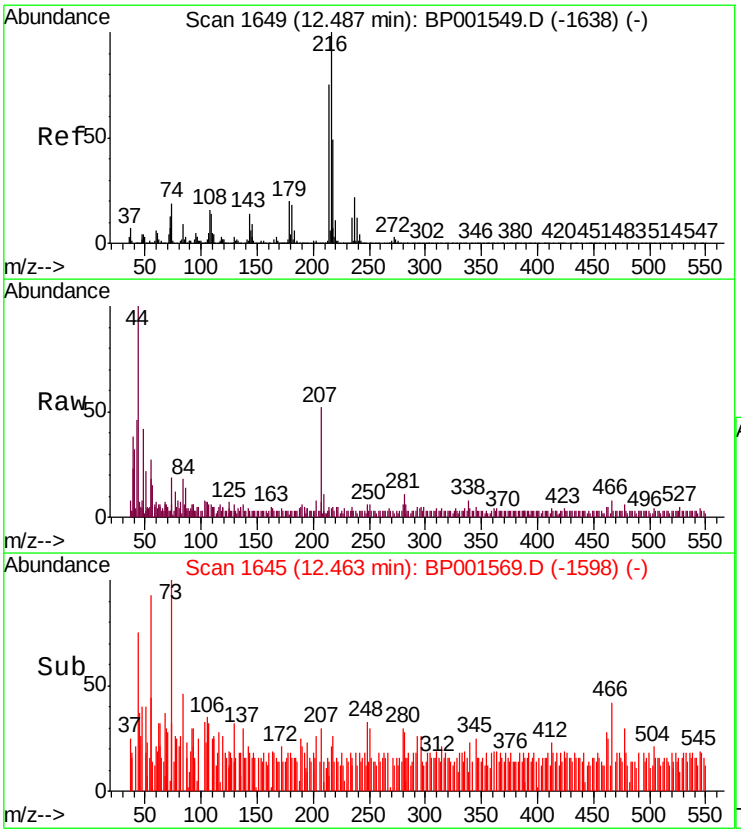
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:164 Resp: 95233

Ion	Ratio	Lower	Upper
164	100		
162	100.4	79.8	119.6
160	42.8	35.0	52.6

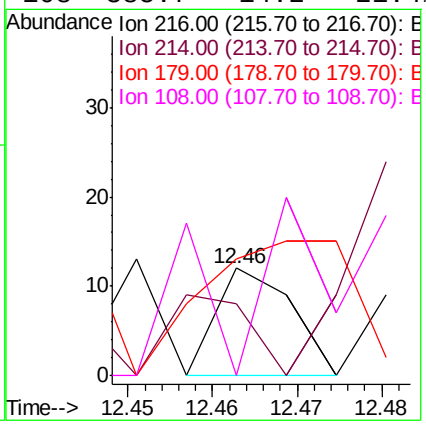


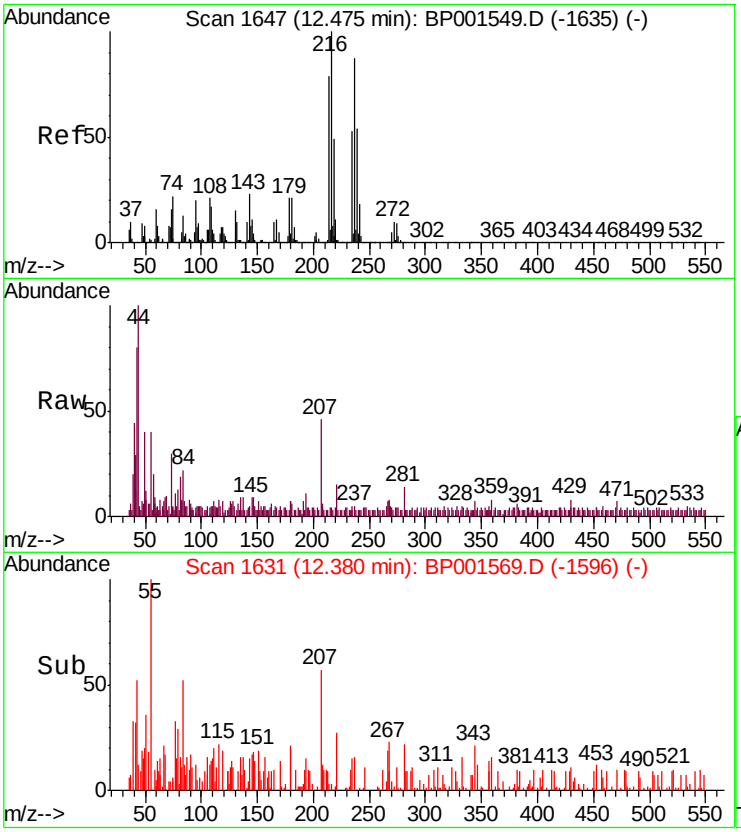


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.002 ng
RT: 12.46 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:216 Resp: 7

Ion	Ratio	Lower	Upper
216	100		
214	0.0	61.3	91.9#
179	271.4	15.7	23.5#
108	385.7	14.2	21.4#



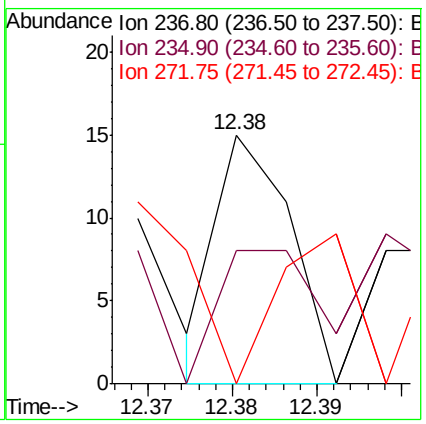


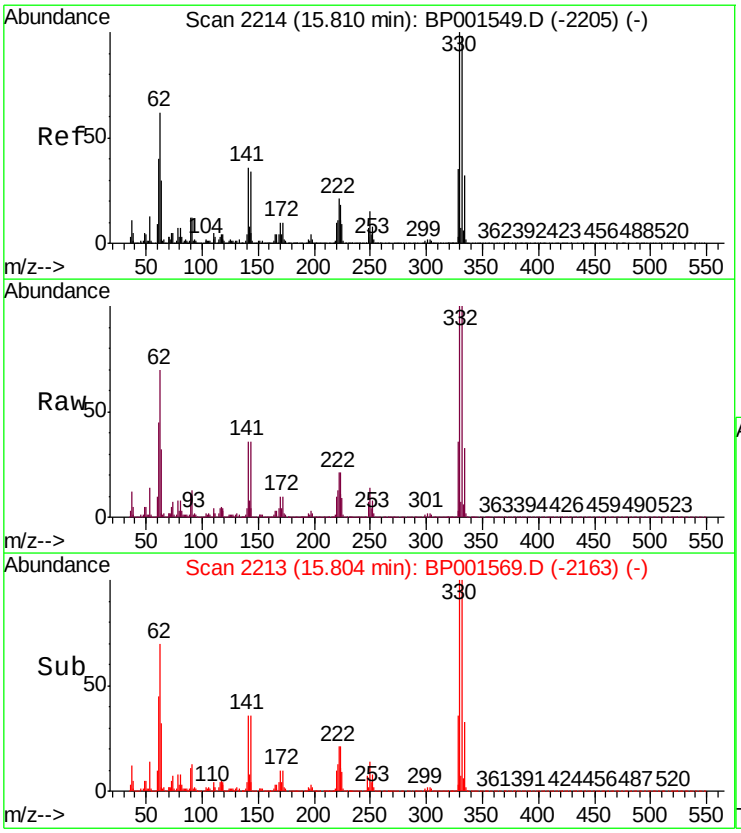
#41
Hexachlorocyclopentadiene
Concen: 0.005 ng
RT: 12.38 min Scan# 1631
Delta R.T. -0.09 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:237 Resp: 9

Ion	Ratio	Lower	Upper
237	100		
235	53.3	41.6	81.6
272	0.0	0.0	31.2

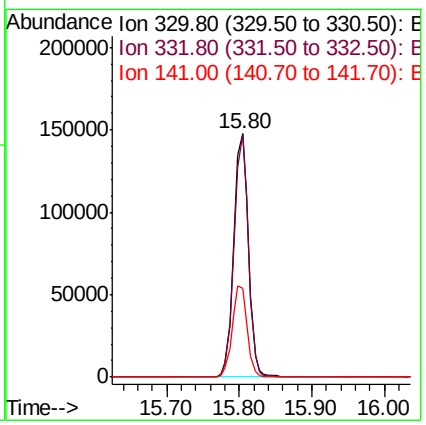


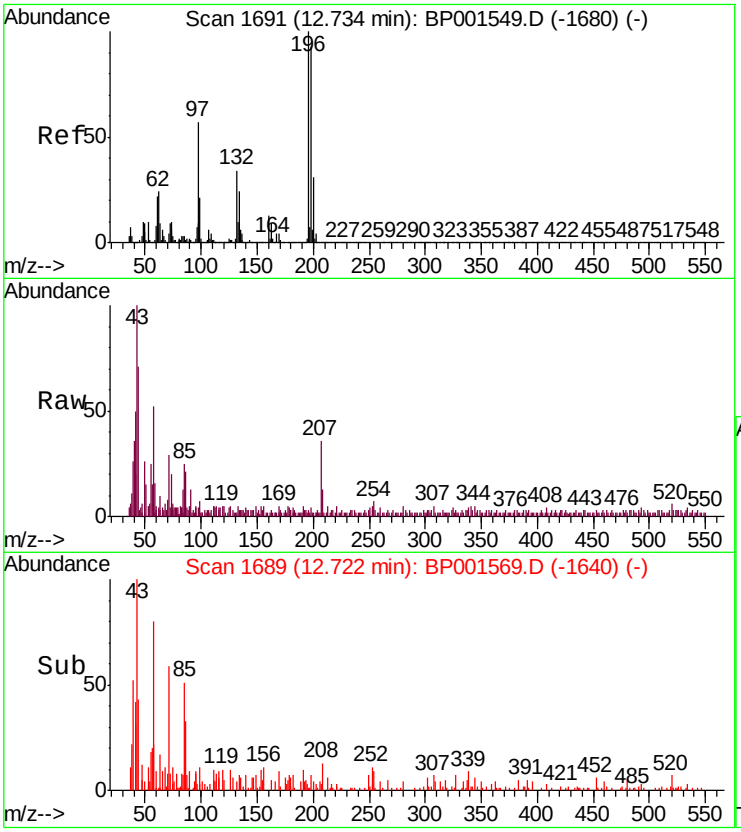


#42
2,4,6-Tribromophenol
Concen: 143.982 ng
RT: 15.80 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:330 Resp: 208721

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.8	116.6
141	37.9	28.7	43.1



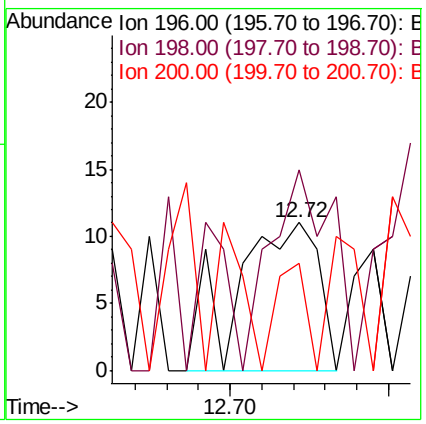


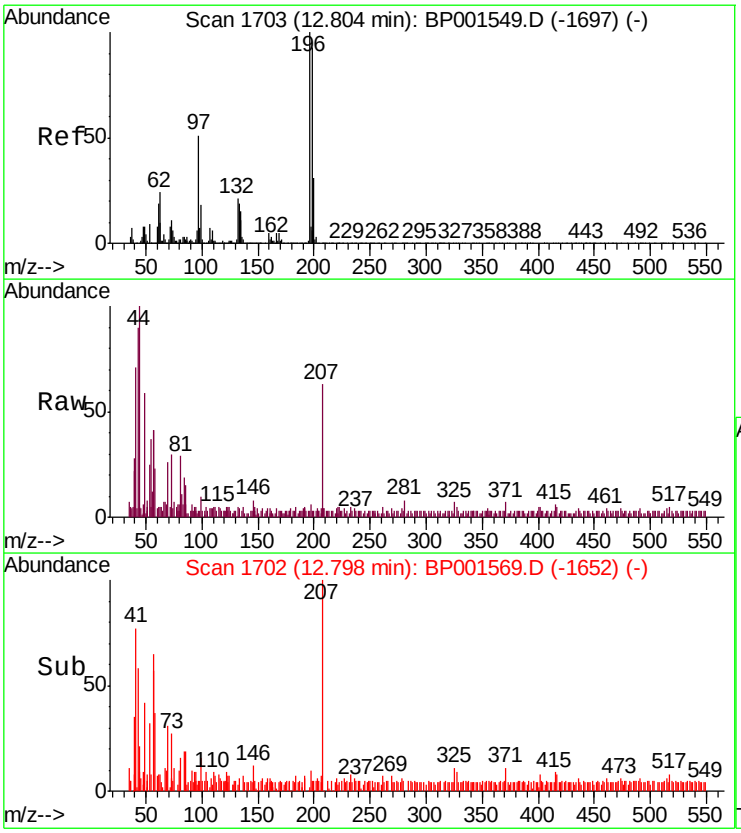
#43
2,4,6-Trichlorophenol
Concen: 0.010 ng
RT: 12.72 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:196 Resp: 20

Ion	Ratio	Lower	Upper
196	100		
198	136.4	74.2	111.4#
200	72.7	24.6	37.0#

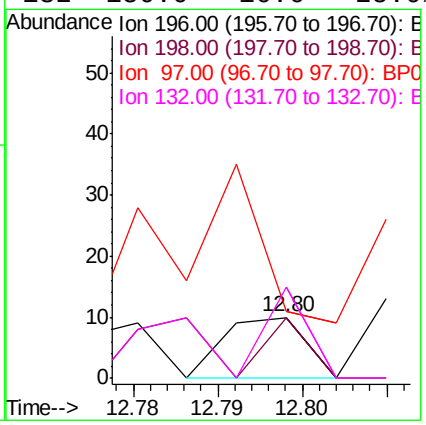


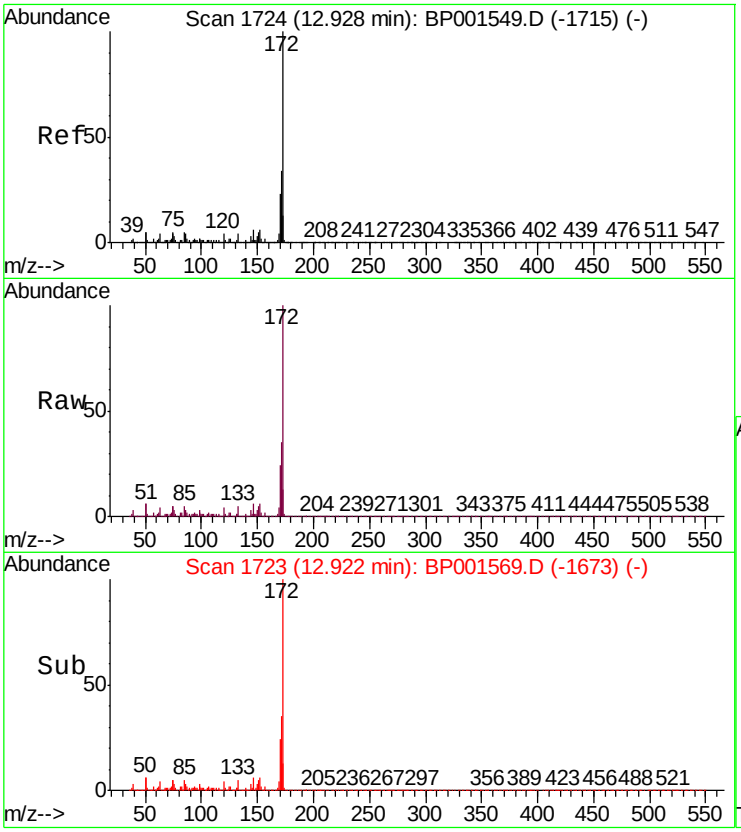


#44
2,4,5-Trichlorophenol
Concen: 0.003 ng
RT: 12.80 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:196 Resp: 7

Ion	Ratio	Lower	Upper
196	100		
198	100.0	74.6	111.8
97	220.0	41.0	61.6#
132	150.0	16.6	25.0#



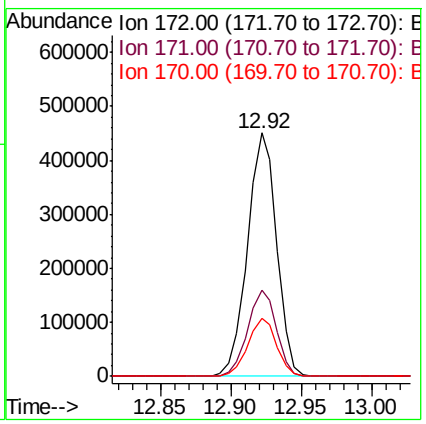


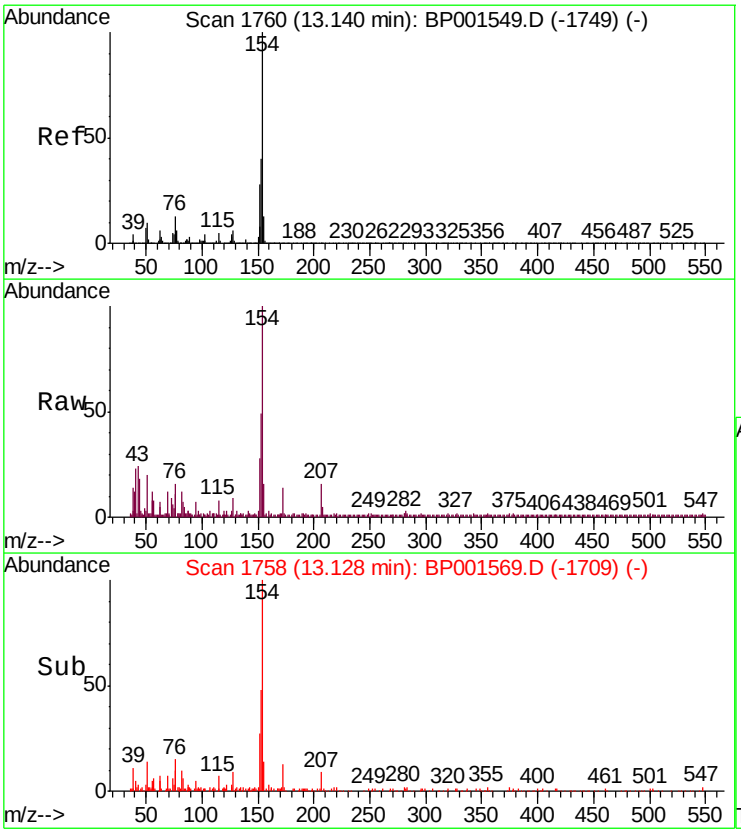
#45
2-Fluorobiphenyl
Concen: 100.912 ng
RT: 12.92 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:172 Resp: 653632

Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.6	41.4
170	23.8	18.3	27.5

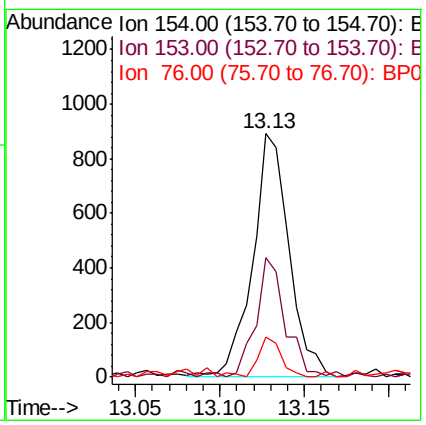


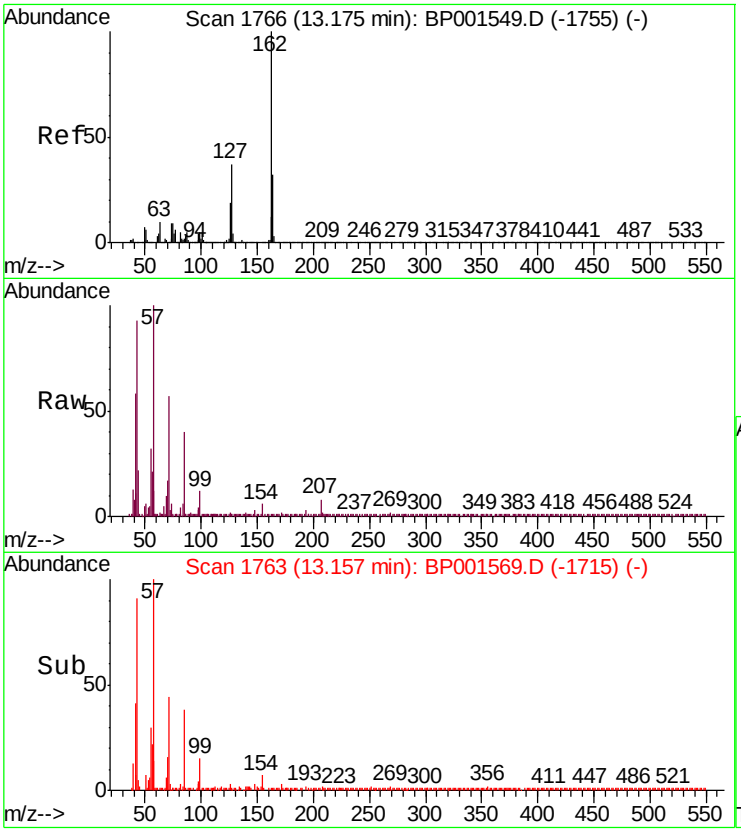


#46
1,1'-Biphenyl
Concen: 0.196 ng
RT: 13.13 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:154 Resp: 1336

Ion	Ratio	Lower	Upper
154	100		
153	49.2	19.5	59.5
76	27.6	0.0	33.1



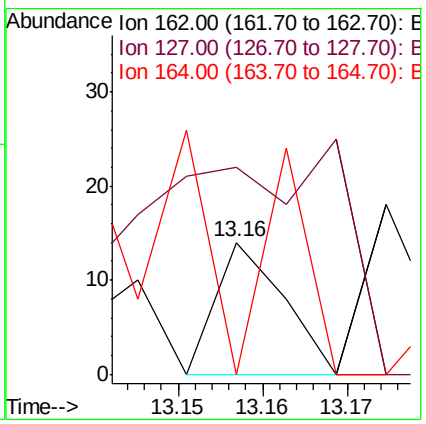


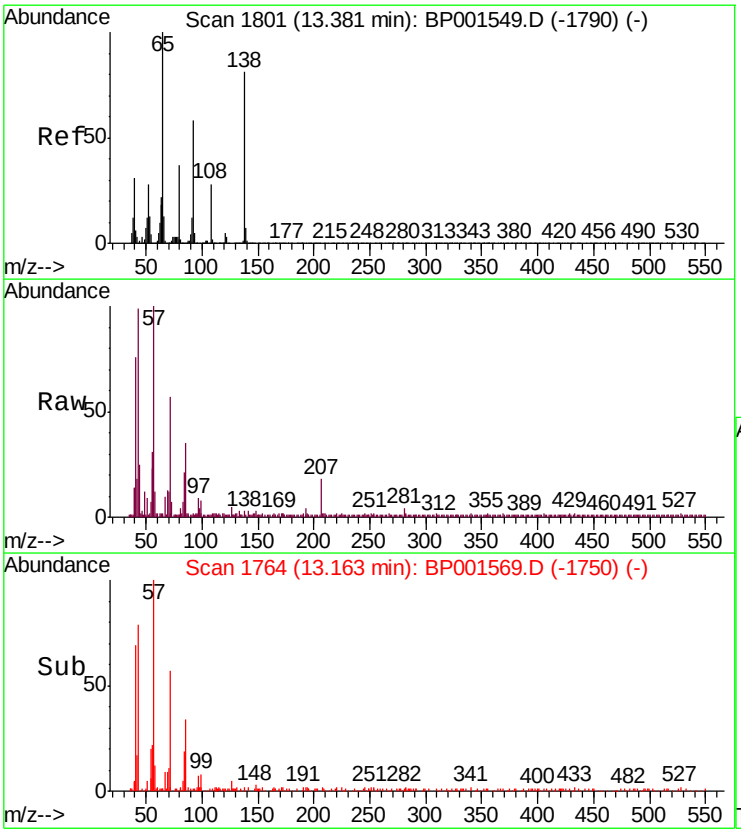
#47
2-Chloronaphthalene
Concen: 0.001 ng
RT: 13.16 min Scan# 1763
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:162 Resp: 8

Ion	Ratio	Lower	Upper
162	100		
127	157.1	29.9	44.9#
164	0.0	26.0	39.0#

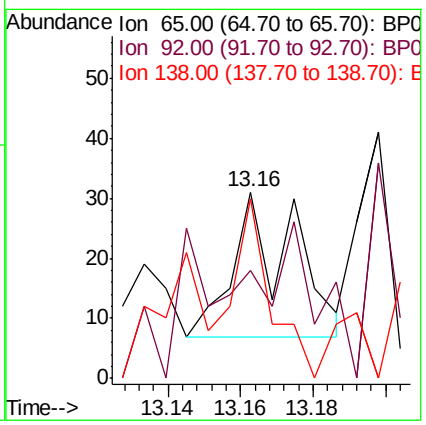


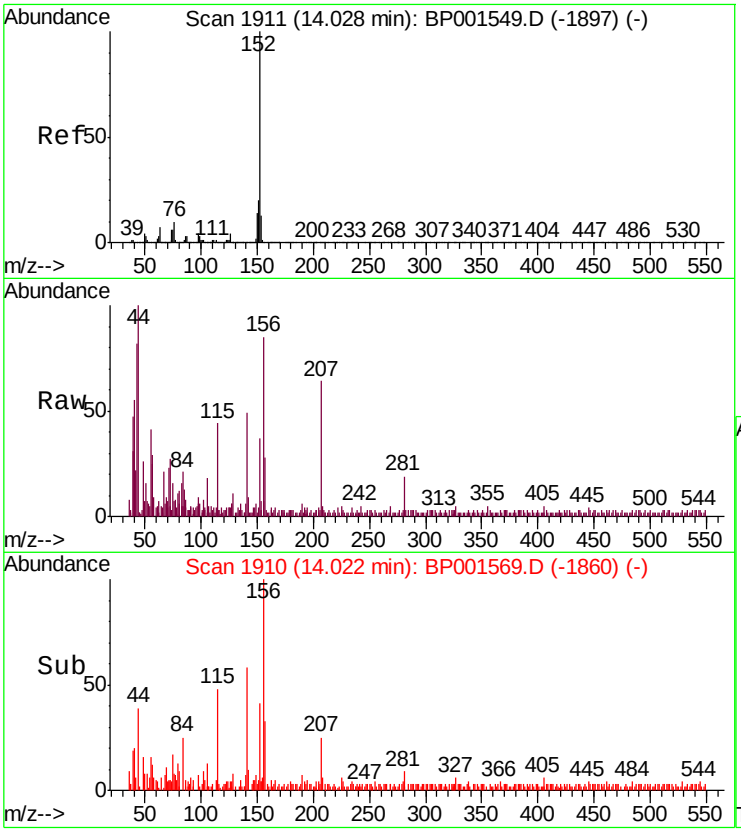


#48
2-Nitroaniline
Concen: 0.013 ng
RT: 13.16 min Scan# 1764
Delta R.T. -0.22 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion: 65 Resp: 28

Ion	Ratio	Lower	Upper
65	100		
92	58.1	46.2	69.2
138	96.8	64.7	97.1



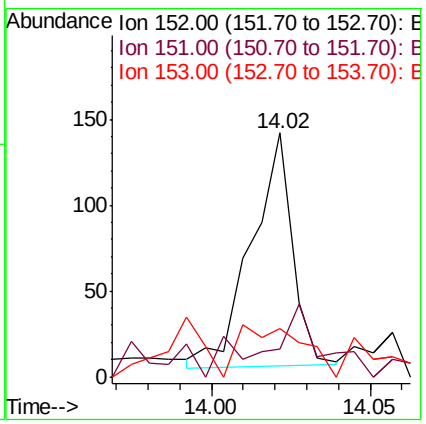


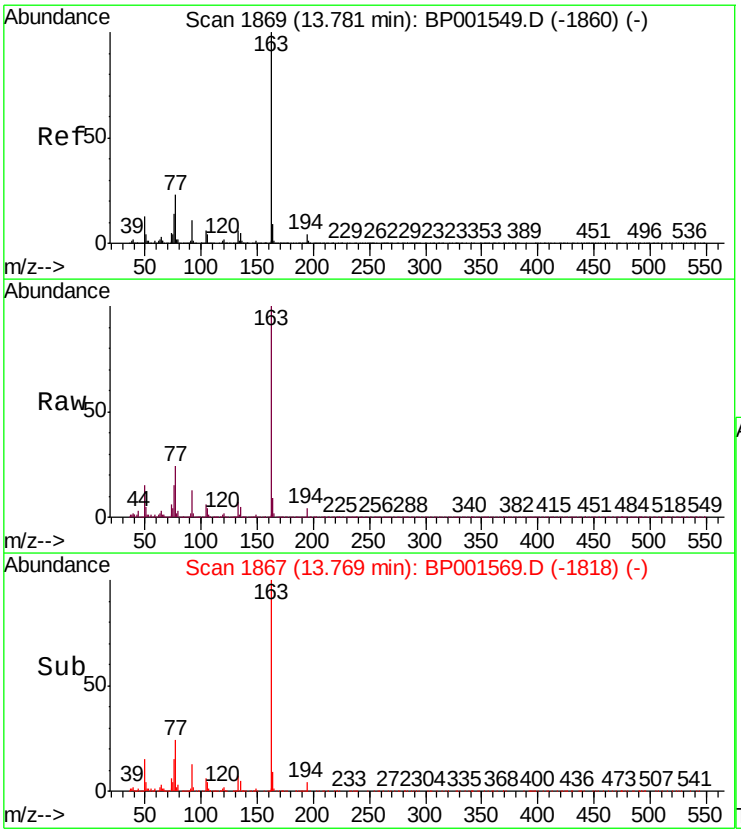
#49
Acenaphthylene
Concen: 0.014 ng
RT: 14.02 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:152 Resp: 123

Ion	Ratio	Lower	Upper
152	100		
151	11.3	15.9	23.9#
153	28.9	10.4	15.6#

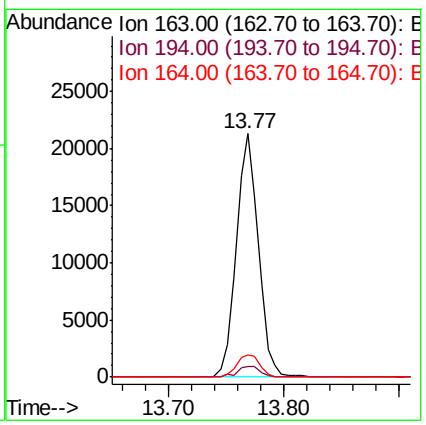


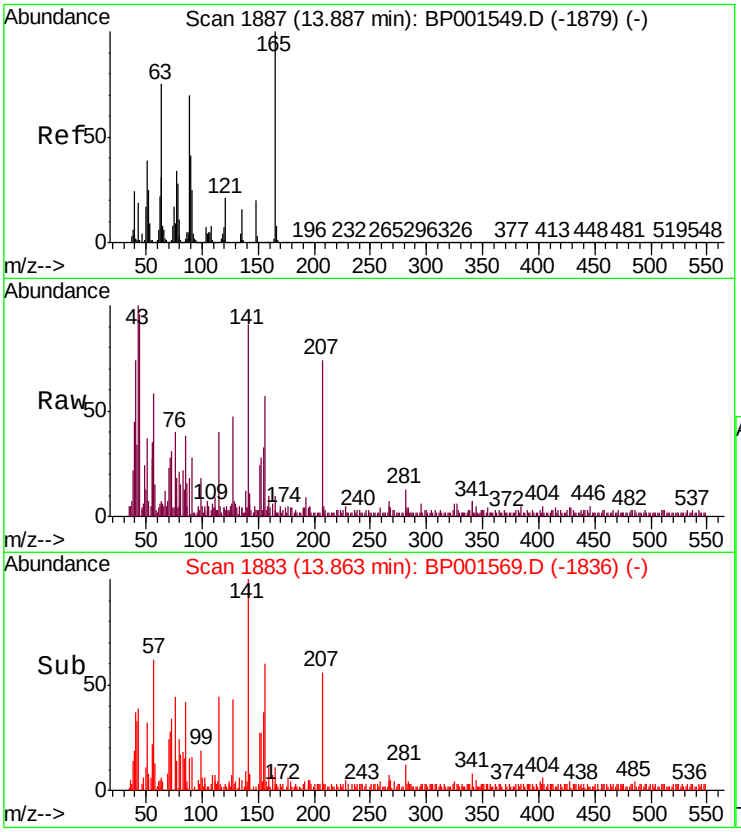


#50
Dimethylphthalate
Concen: 3.579 ng
RT: 13.77 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:163 Resp: 28070

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	9.1	7.5	11.3



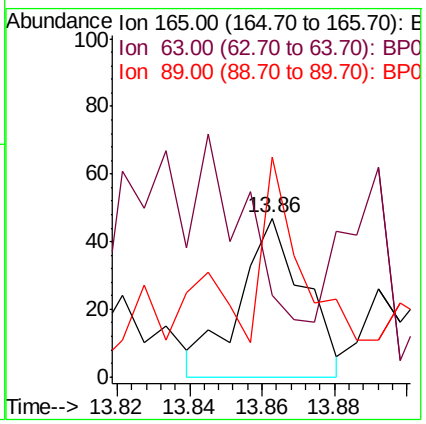


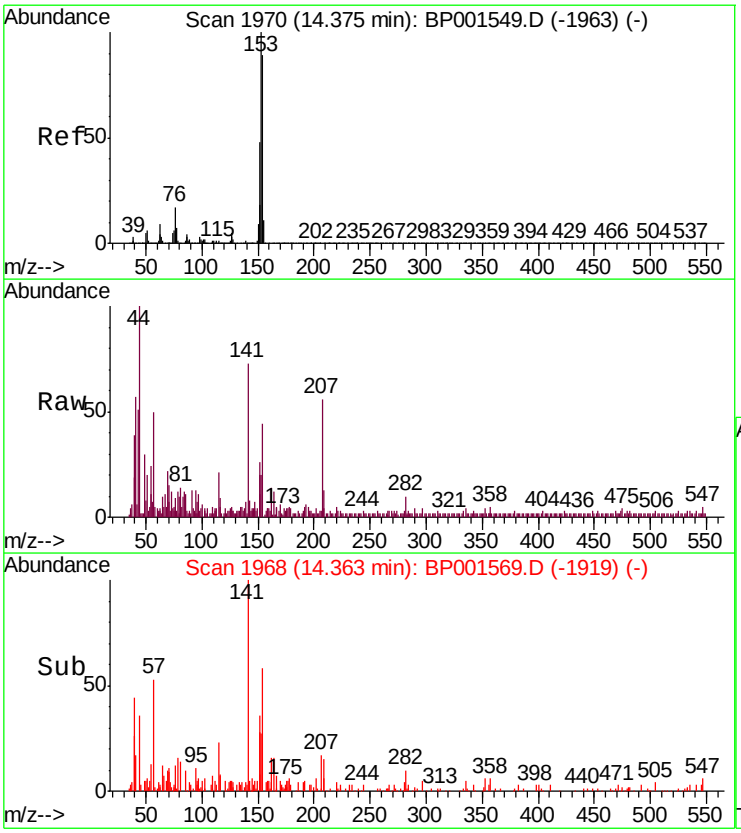
#51
2,6-Dinitrotoluene
Concen: 0.035 ng
RT: 13.86 min Scan# 1883
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:165 Resp: 58

Ion	Ratio	Lower	Upper
165	100		
63	51.1	60.9	91.3#
89	138.3	55.7	83.5#

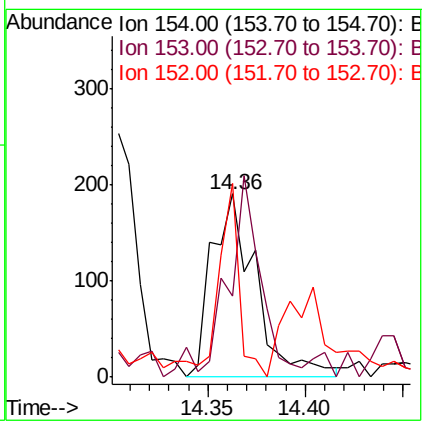


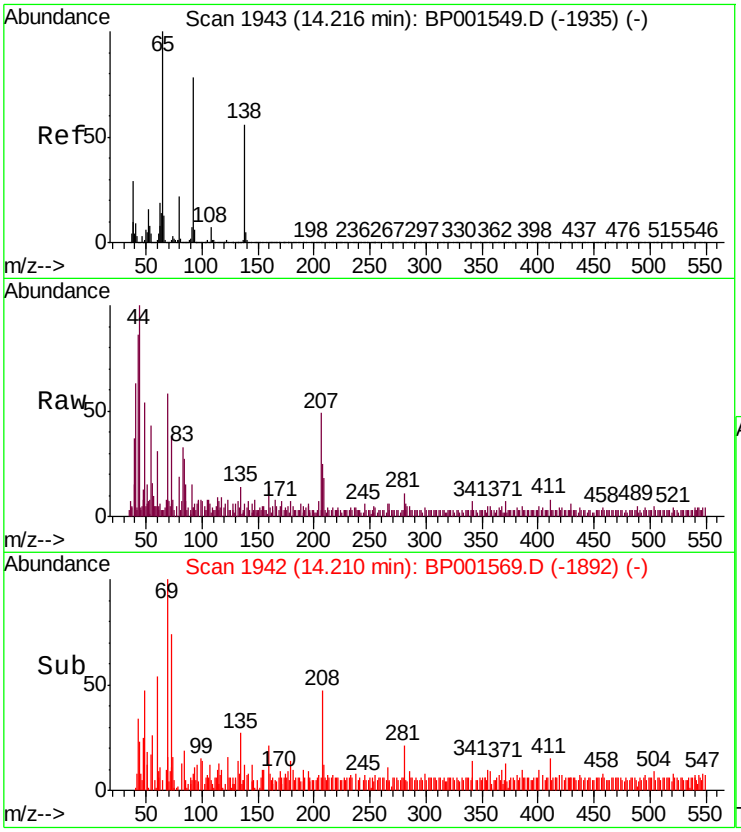


#52
Acenaphthene
Concen: 0.055 ng
RT: 14.36 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:154 Resp: 296

Ion	Ratio	Lower	Upper
154	100		
153	44.2	89.4	134.2#
152	105.8	42.6	64.0#



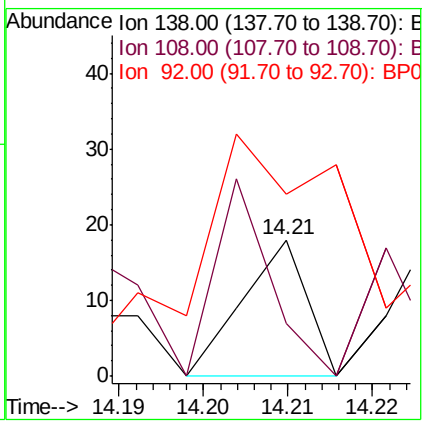


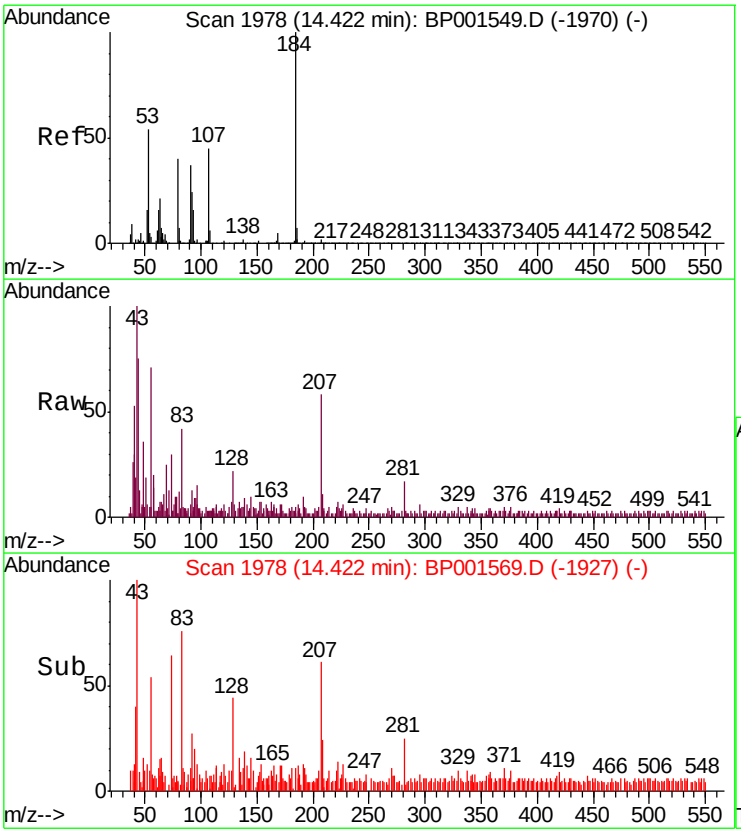
#53
3-Nitroaniline
Concen: 0.006 ng
RT: 14.21 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:138 Resp: 10

Ion	Ratio	Lower	Upper
138	100		
108	38.9	9.9	14.9#
92	133.3	110.6	166.0

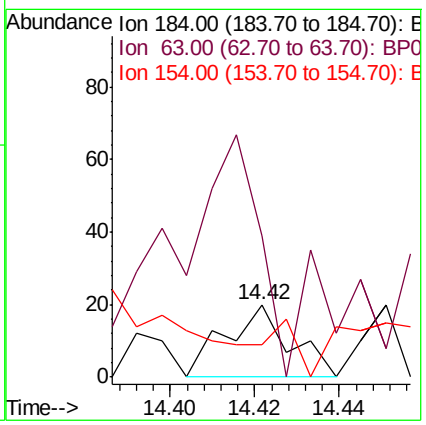


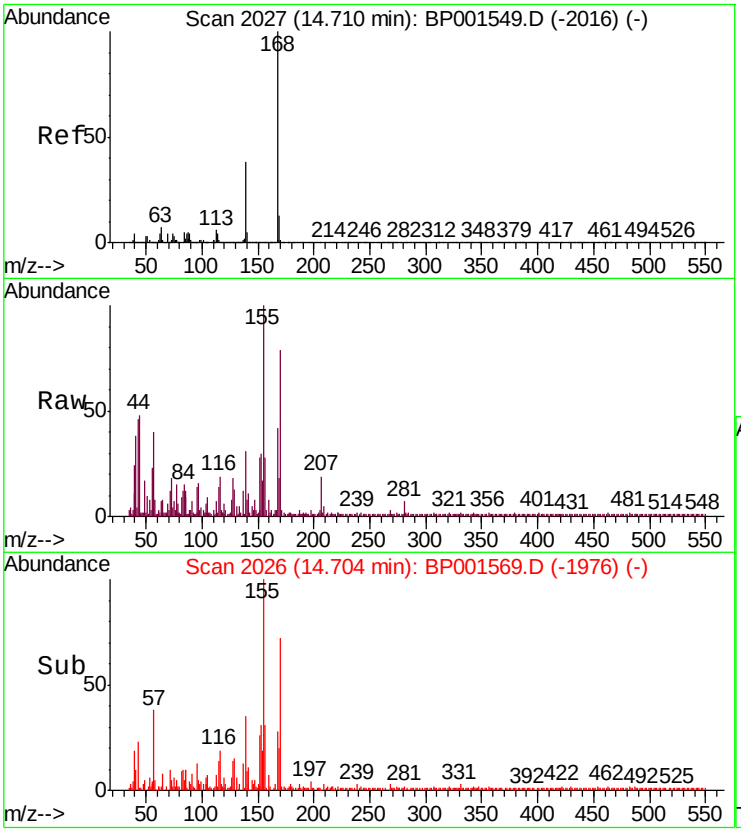


#54
2,4-Dinitrophenol
Concen: 0.022 ng
RT: 14.42 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:184 Resp: 21

Ion	Ratio	Lower	Upper
184	100		
63	134.5	59.7	89.5#
154	31.0	53.9	80.9#



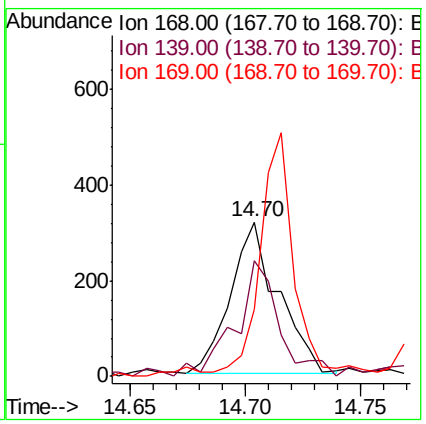


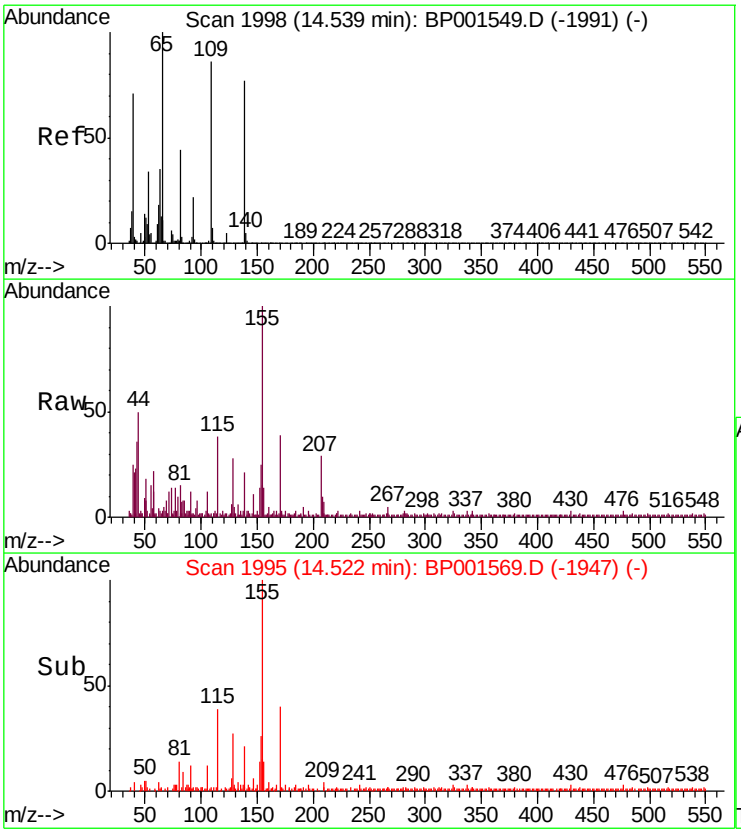
#55
Dibenzofuran
Concen: 0.050 ng
RT: 14.70 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:168 Resp: 457

Ion	Ratio	Lower	Upper
168	100		
139	75.2	30.2	45.4#
169	43.3	10.6	16.0#

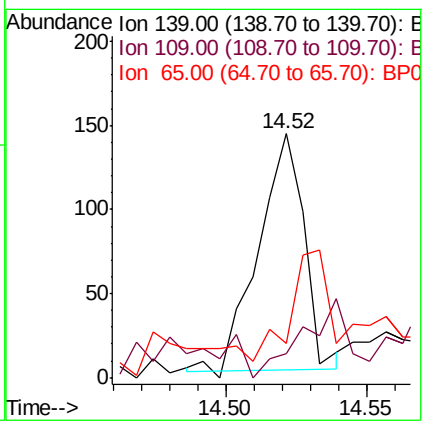


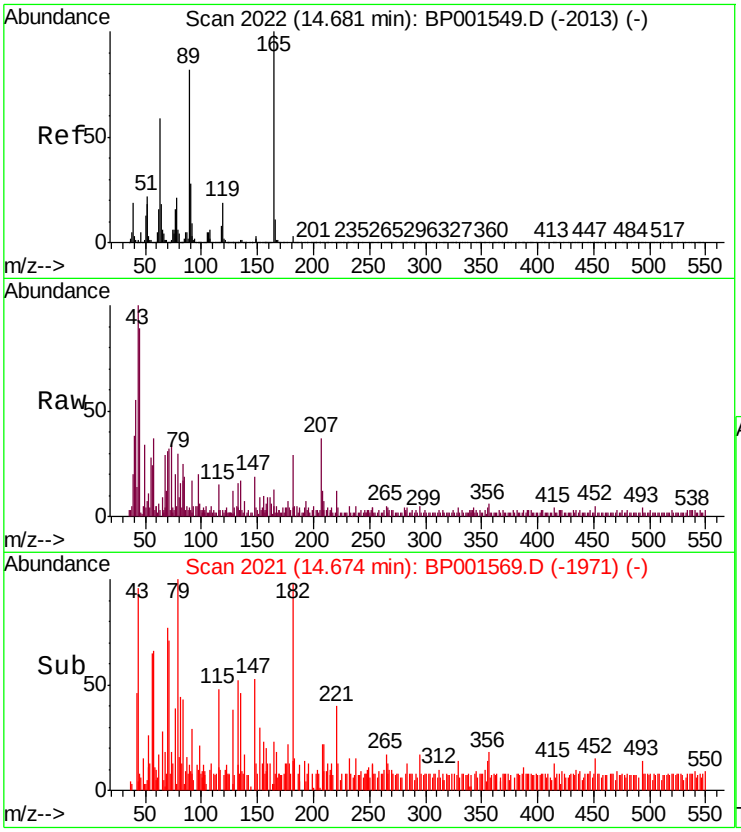


#56
4-Nitrophenol
Concen: 0.112 ng
RT: 14.52 min Scan# 1995
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:139 Resp: 157

Ion	Ratio	Lower	Upper
139	100		
109	9.7	92.7	132.7#
65	18.6	111.1	151.1#



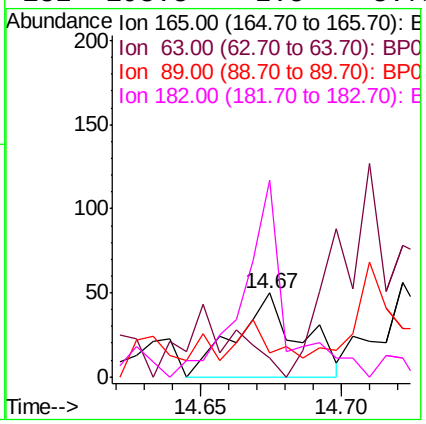


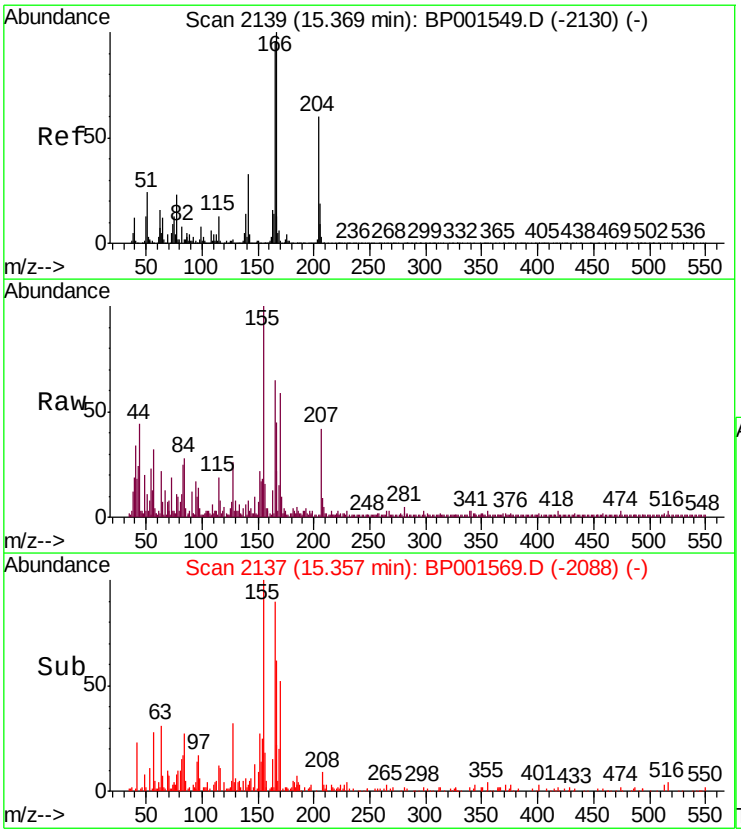
#57
2,4-Dinitrotoluene
Concen: 0.032 ng
RT: 14.67 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:165 Resp: 78

Ion	Ratio	Lower	Upper
165	100		
63	18.6	47.3	70.9#
89	23.7	65.4	98.0#
182	198.3	2.5	3.7#

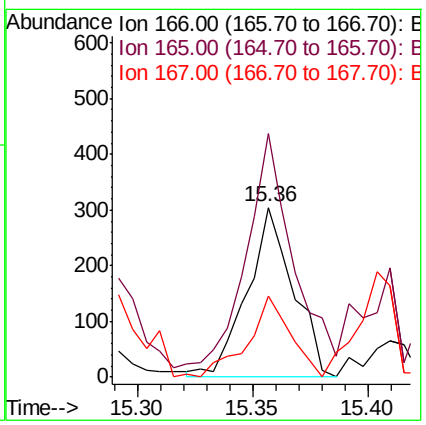


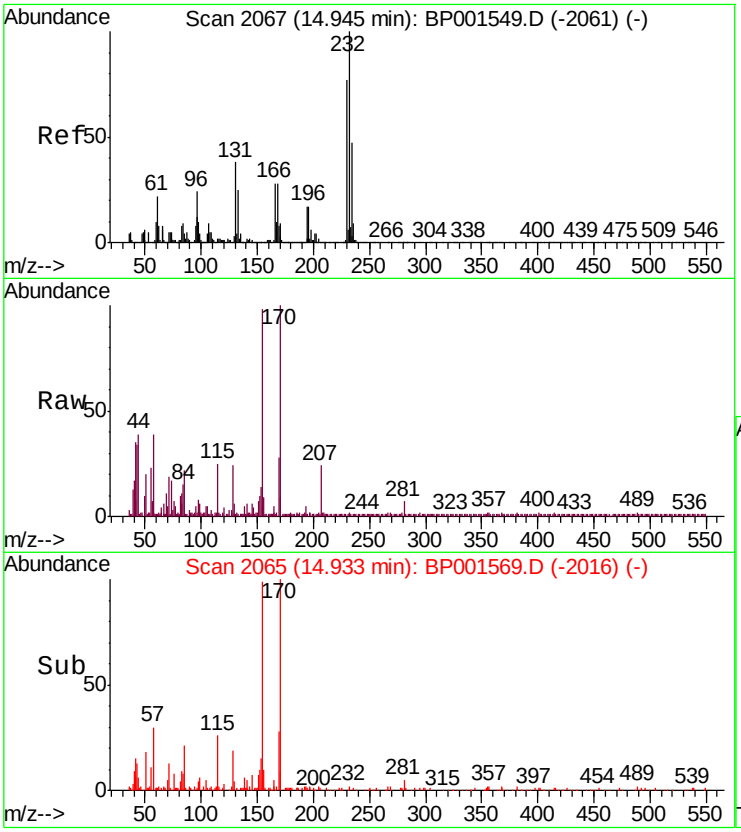


#58
Fluorene
Concen: 0.057 ng
RT: 15.36 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:166 Resp: 425

Ion	Ratio	Lower	Upper
166	100		
165	143.3	76.9	115.3#
167	55.1	10.3	15.5#



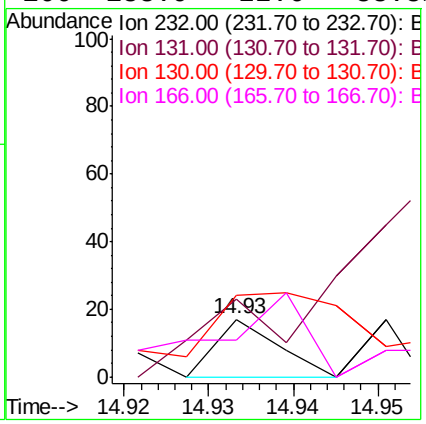


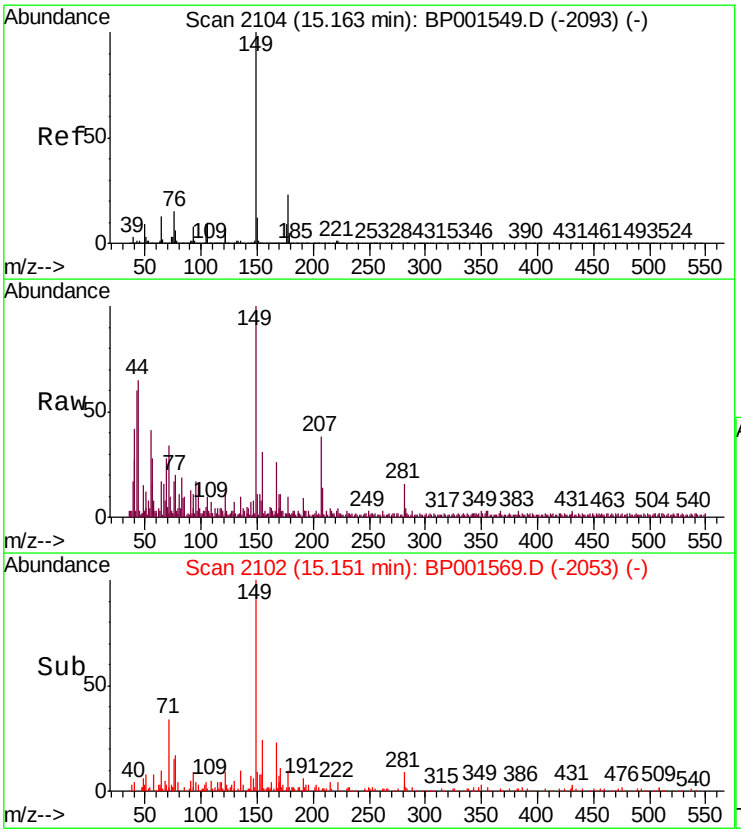
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.004 ng
RT: 14.93 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:232 Resp: 9

Ion	Ratio	Lower	Upper
232	100		
131	0.0	31.3	46.9#
130	355.6	2.0	3.0#
166	188.9	22.6	33.8#

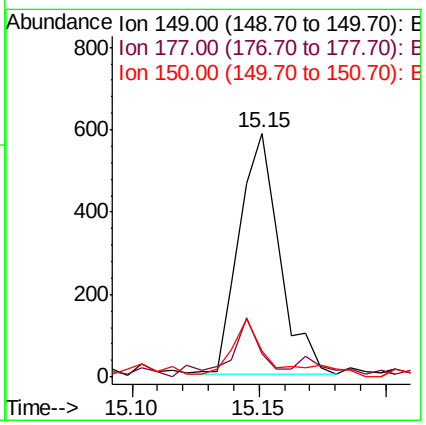


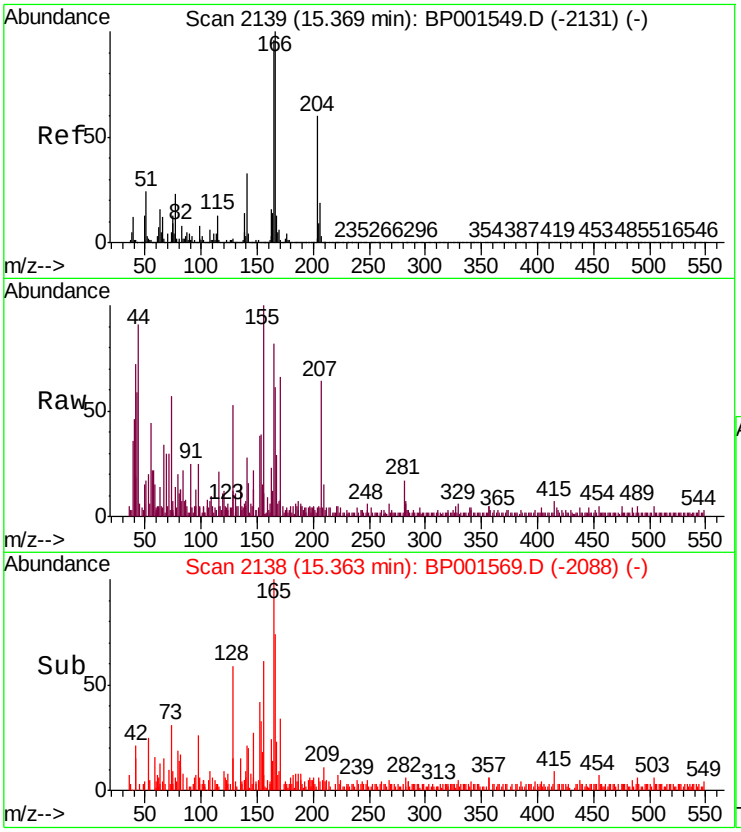


#60
Diethylphthalate
Concen: 0.080 ng
RT: 15.15 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:149 Resp: 649

Ion	Ratio	Lower	Upper
149	100		
177	9.8	18.4	27.6#
150	10.7	10.0	15.0



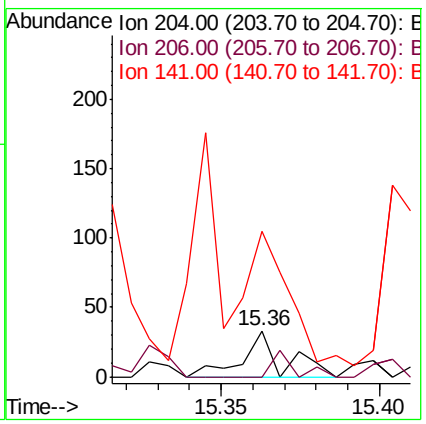


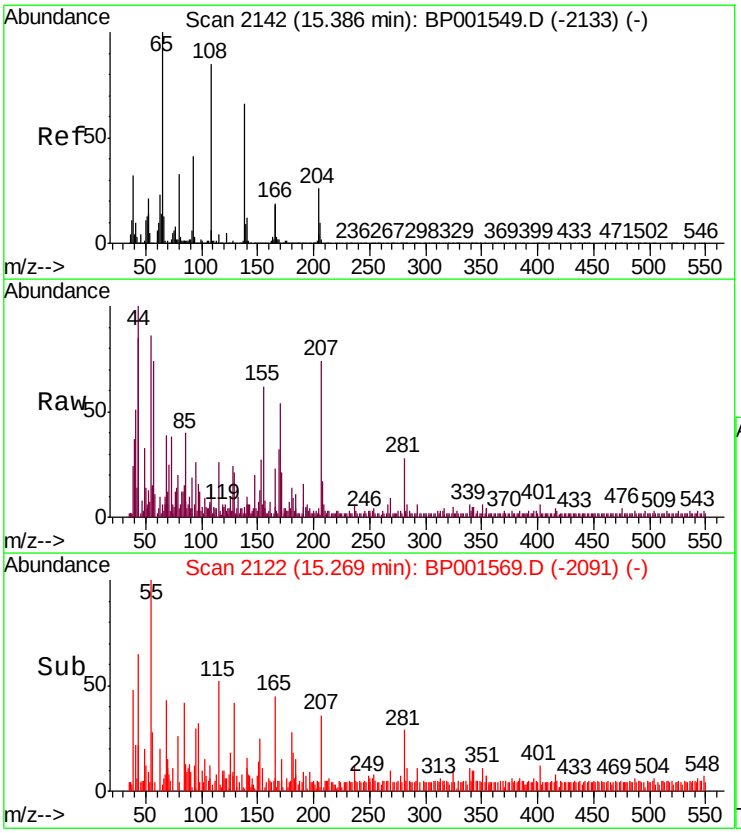
#61
4-Chlorophenyl-phenylether
Concen: 0.007 ng
RT: 15.36 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:204 Resp: 30

Ion	Ratio	Lower	Upper
204	100		
206	0.0	25.4	38.0#
141	318.2	43.8	65.6#

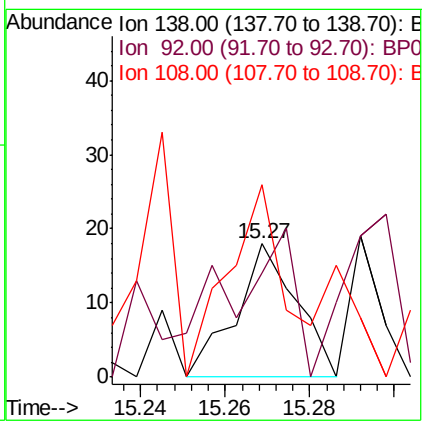


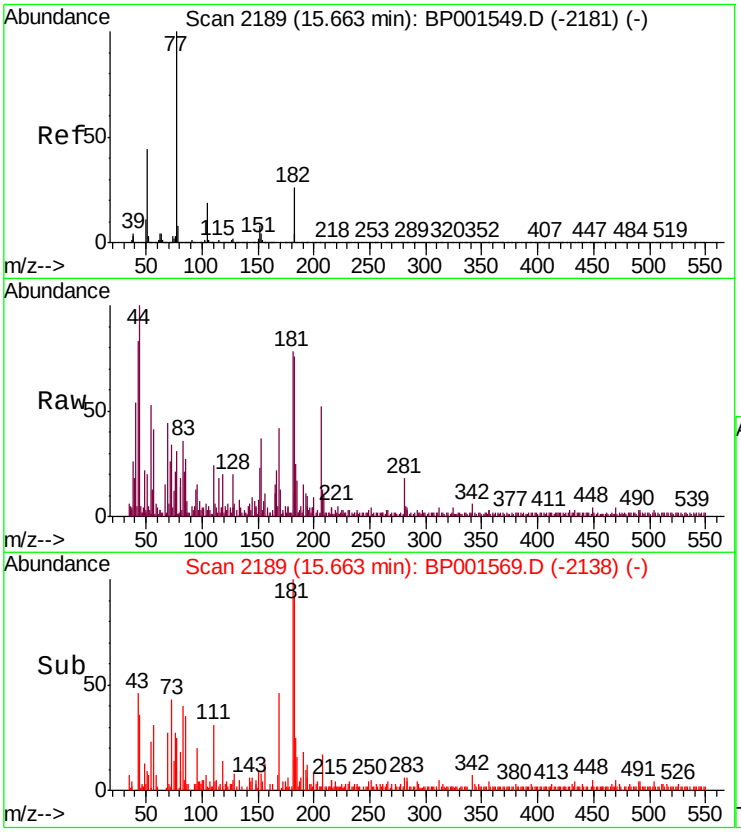


#62
4-Nitroaniline
Concen: 0.009 ng
RT: 15.27 min Scan# 2122
Delta R.T. -0.12 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:138 Resp: 18

Ion	Ratio	Lower	Upper
138	100		
92	77.8	42.7	82.7
108	144.4	108.6	148.6



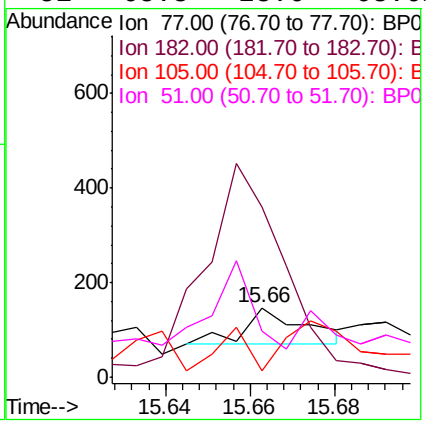


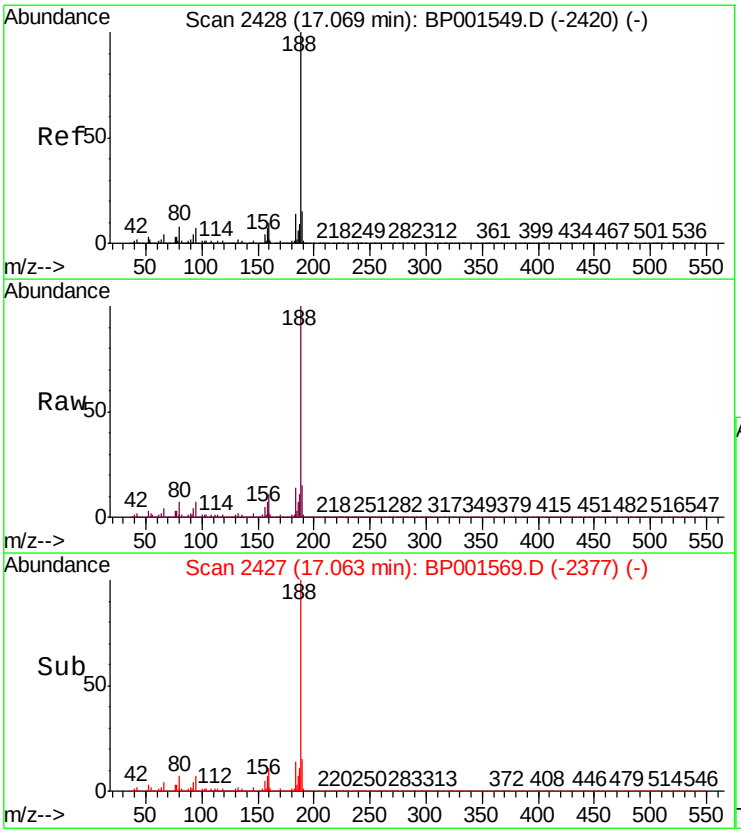
#63
Azobenzene
Concen: 0.009 ng
RT: 15.66 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion: 77 Resp: 75

Ion	Ratio	Lower	Upper
77	100		
182	244.2	5.8	45.8#
105	8.8	0.0	39.3
51	65.3	23.6	63.6#

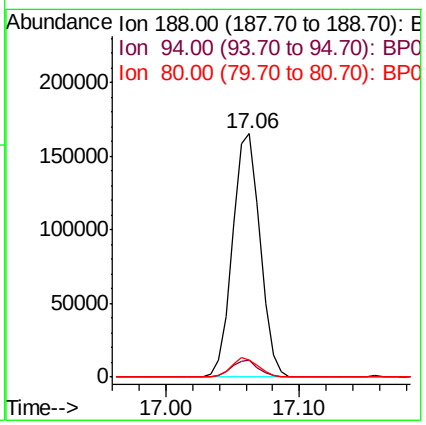


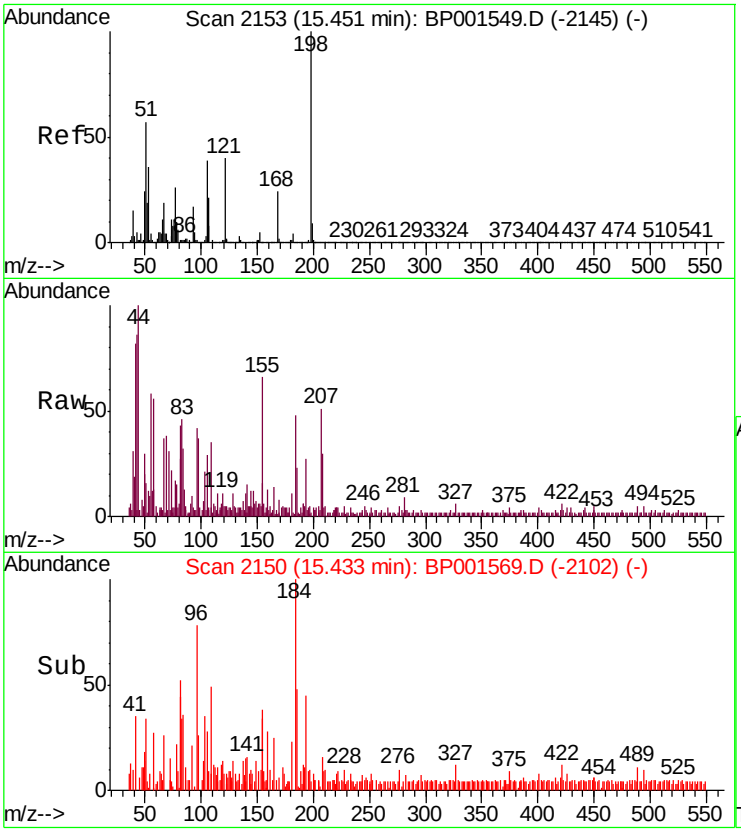


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:188 Resp: 237845

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.9	8.9
80	7.1	6.8	10.2



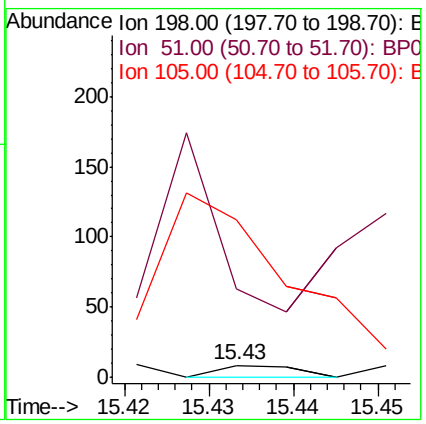


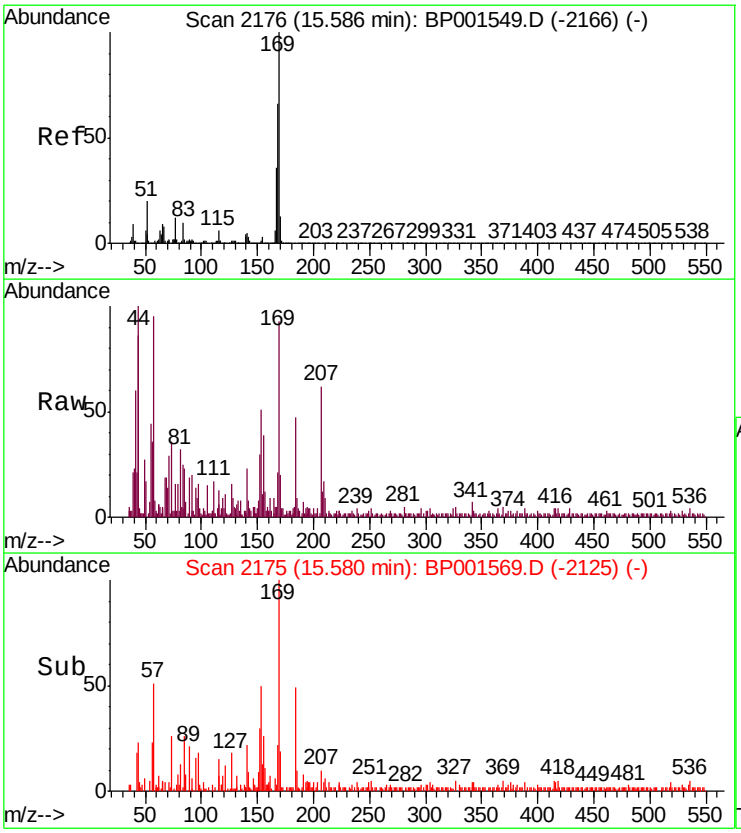
#65
4,6-Dinitro-2-methylphenol
Concen: 0.004 ng
RT: 15.43 min Scan# 2150
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:198 Resp: 5

Ion	Ratio	Lower	Upper
198	100		
51	787.5	39.4	79.4#
105	1400.0	19.7	59.7#

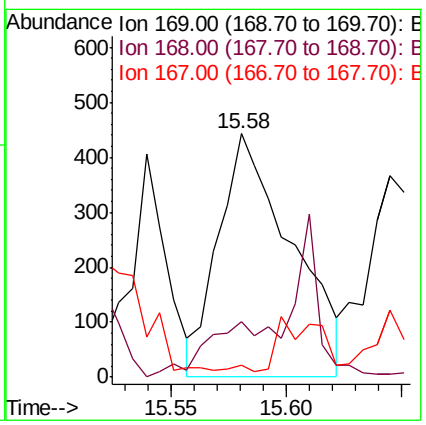


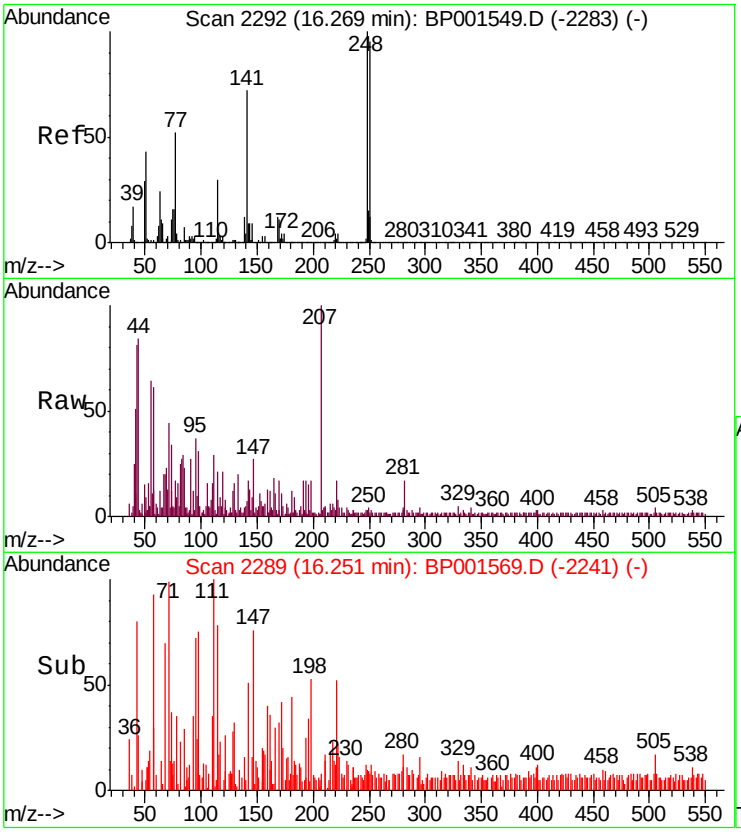


#66
n-Nitrosodiphenylamine
Concen: 0.154 ng
RT: 15.58 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:169 Resp: 972

Ion	Ratio	Lower	Upper
169	100		
168	22.6	53.1	79.7#
167	5.0	28.9	43.3#



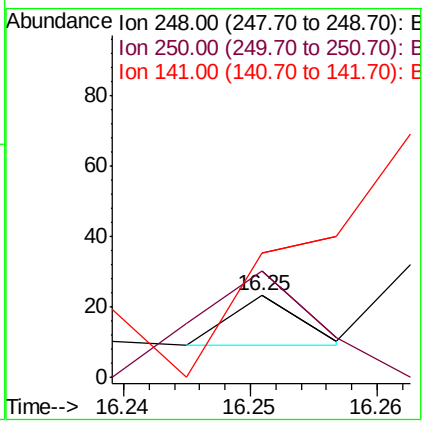


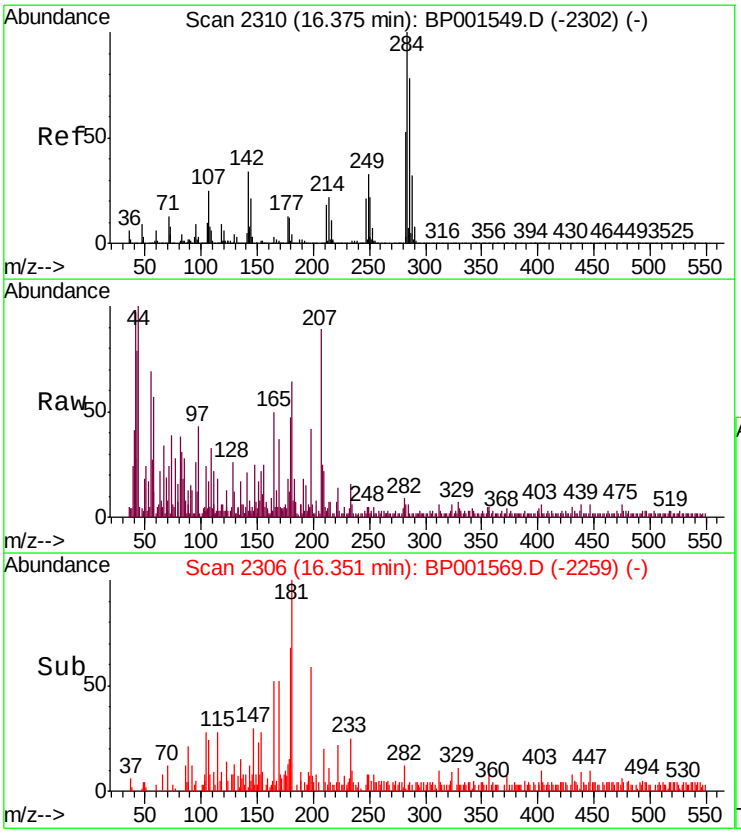
#67
4-Bromophenyl-phenylether
Concen: 0.002 ng
RT: 16.25 min Scan# 2289
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:248 Resp: 5

Ion	Ratio	Lower	Upper
248	100		
250	130.4	76.0	114.0#
141	152.2	57.8	86.8#

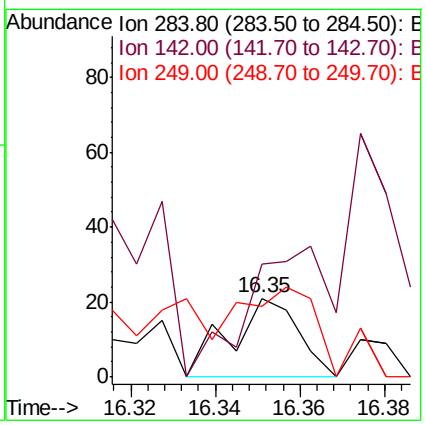


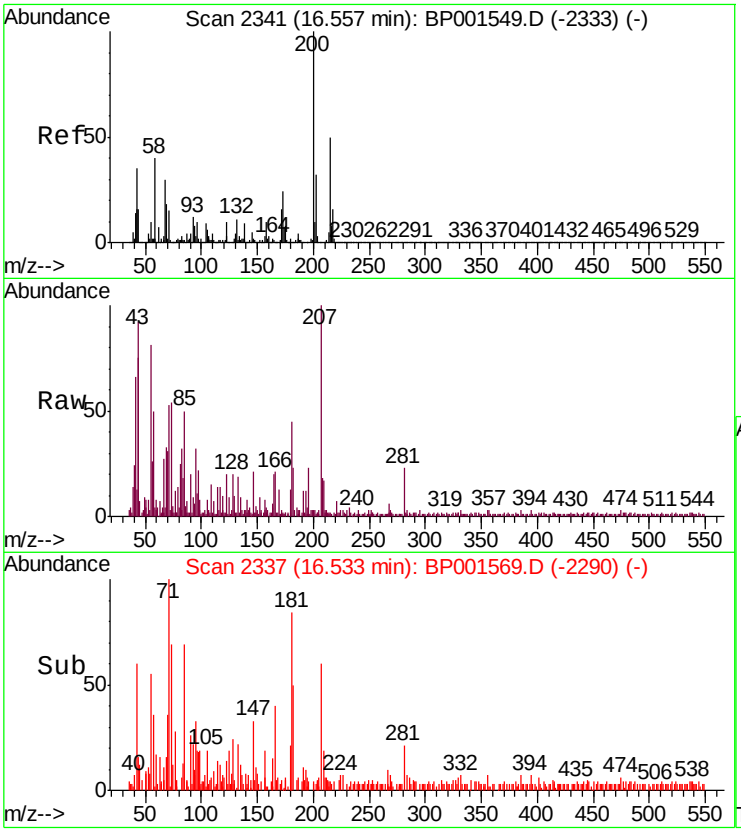


#68
Hexachlorobenzene
Concen: 0.008 ng
RT: 16.35 min Scan# 2306
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:284 Resp: 24

Ion	Ratio	Lower	Upper
284	100		
142	142.9	27.4	41.2#
249	90.5	26.8	40.2#



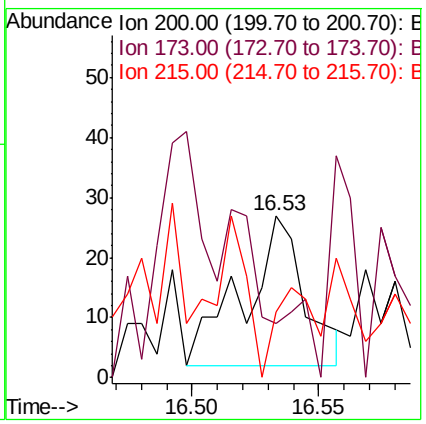


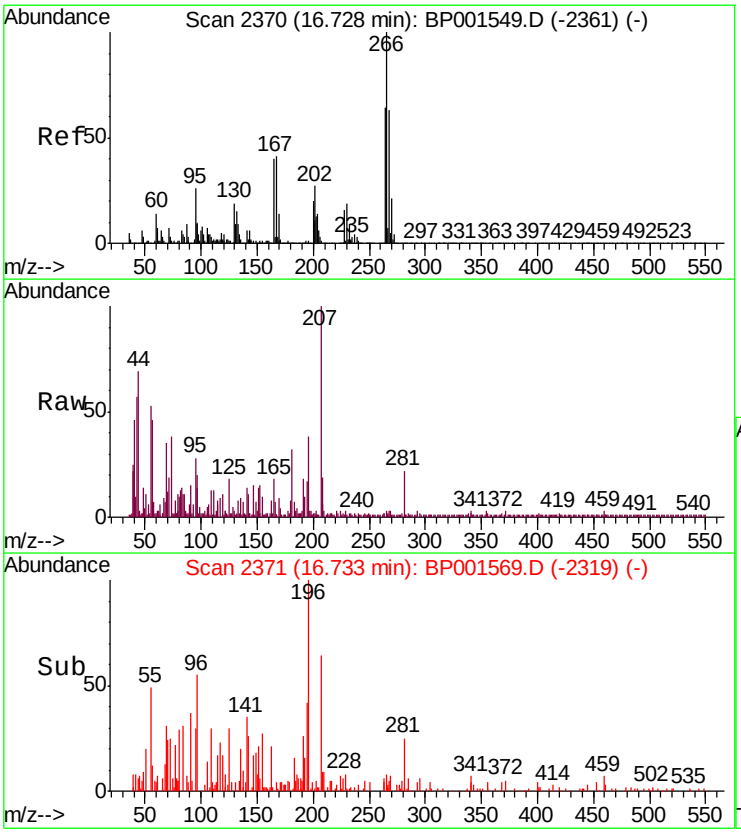
#69
Atrazine
Concen: 0.018 ng
RT: 16.53 min Scan# 2337
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:200 Resp: 42

Ion	Ratio	Lower	Upper
200	100		
173	33.3	3.5	43.5
215	40.7	30.4	70.4

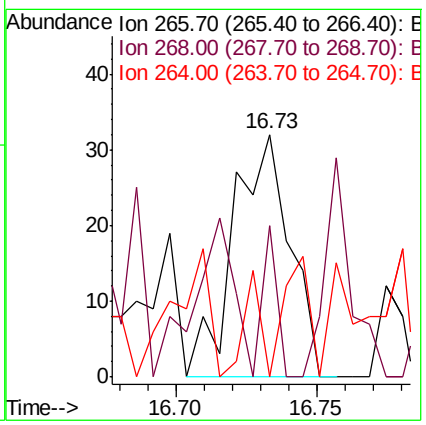


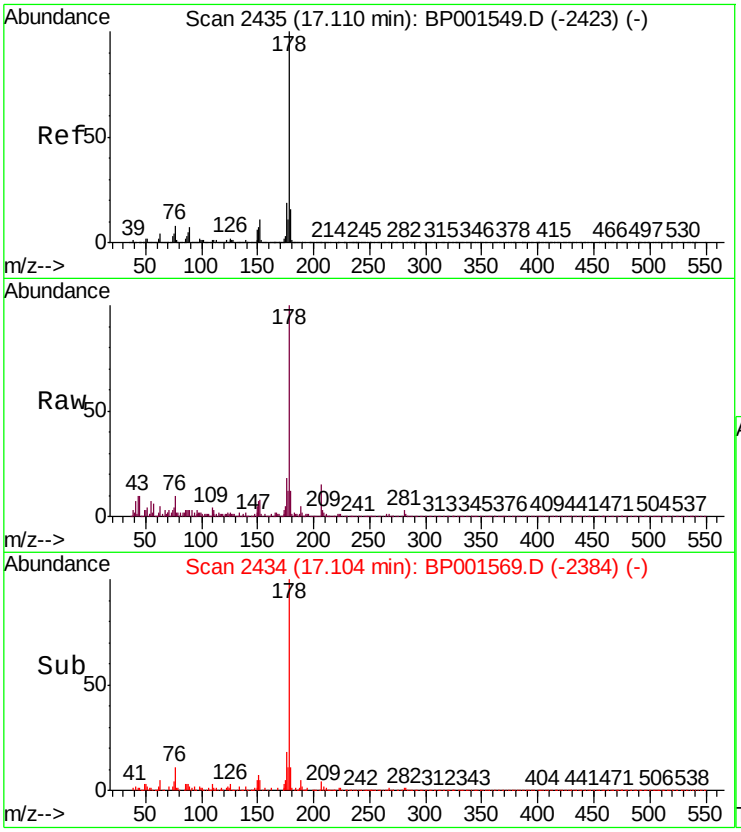


#70
Pentachlorophenol
Concen: 0.026 ng
RT: 16.73 min Scan# 2371
Delta R.T. 0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:266 Resp: 44

Ion	Ratio	Lower	Upper
266	100		
268	62.5	50.5	75.7
264	0.0	50.9	76.3#



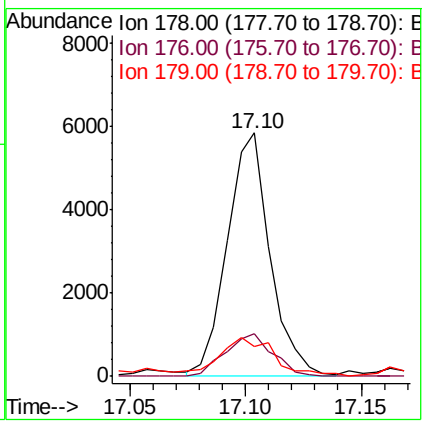


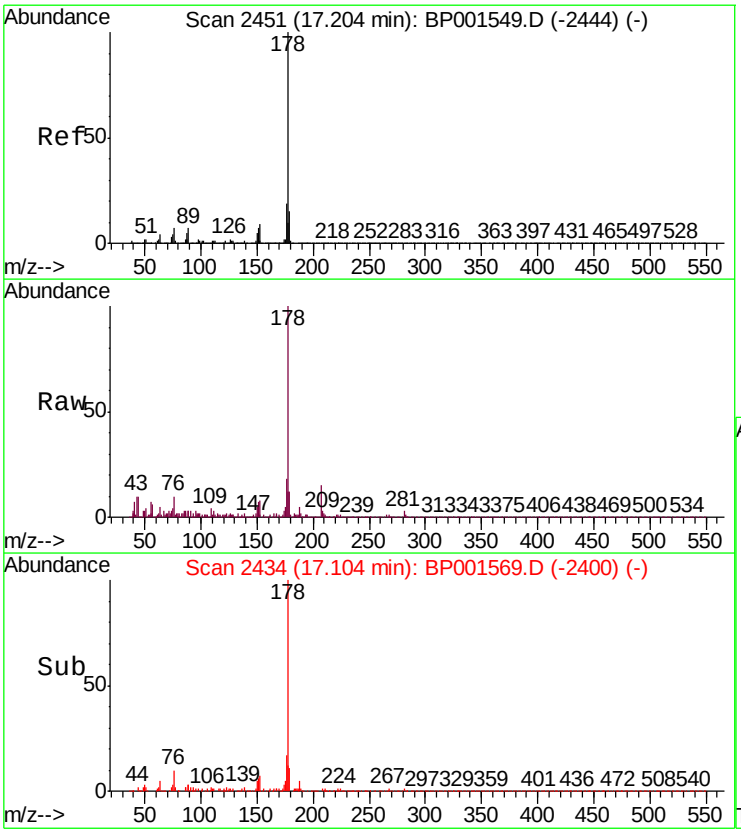
#71
Phenanthrene
Concen: 0.581 ng
RT: 17.10 min Scan# 2434
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:178 Resp: 7520

Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.9	22.3
179	12.1	12.5	18.7#

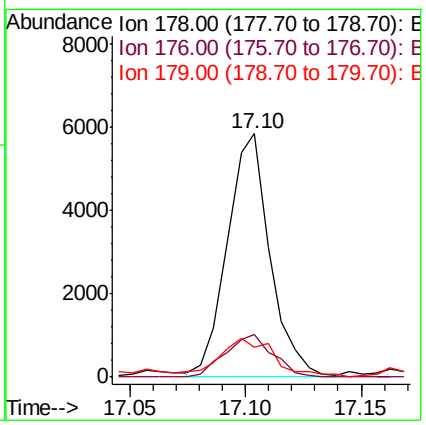


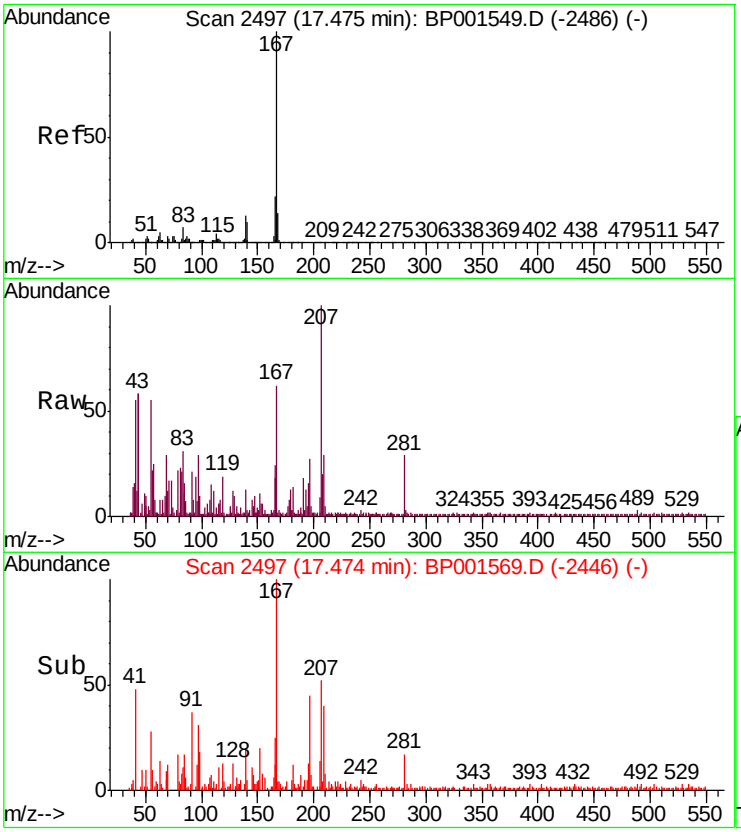


#72
Anthracene
Concen: 0.597 ng
RT: 17.10 min Scan# 2434
Delta R.T. -0.10 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:178 Resp: 7520

Ion	Ratio	Lower	Upper
178	100		
176	17.6	15.0	22.6
179	12.1	11.8	17.8



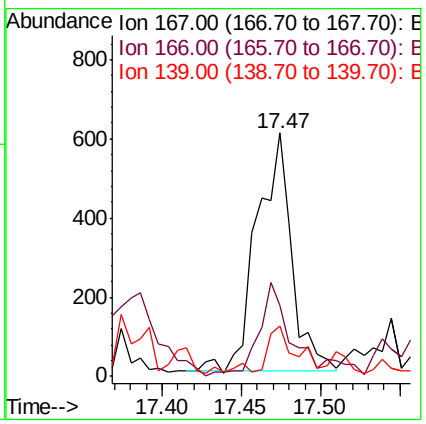


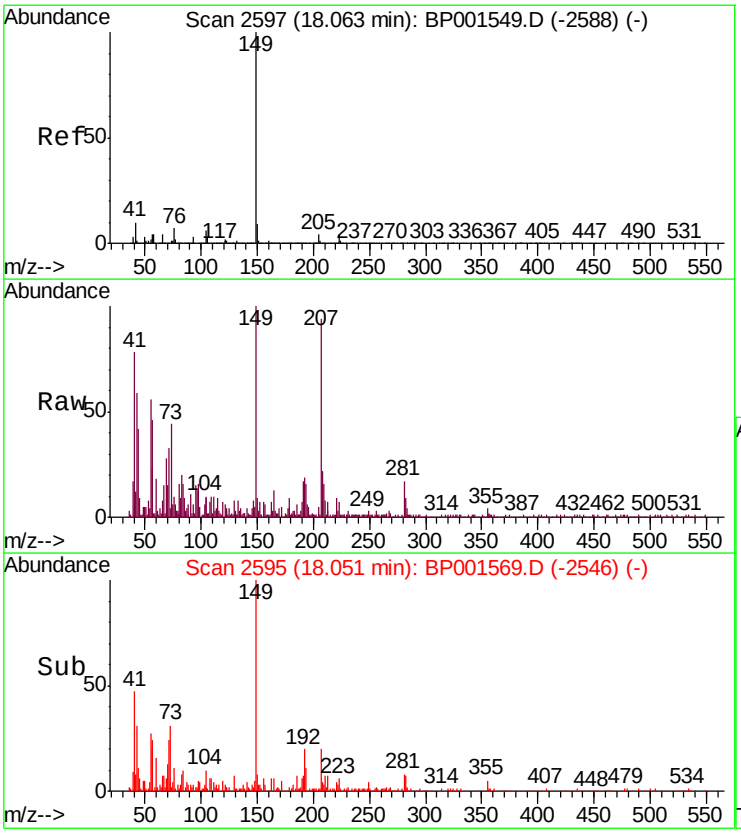
#73
Carbazole
Concen: 0.078 ng
RT: 17.47 min Scan# 2497
Delta R.T. -0.00 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:167 Resp: 926

Ion	Ratio	Lower	Upper
167	100		
166	29.3	17.2	25.8#
139	20.8	10.0	15.0#

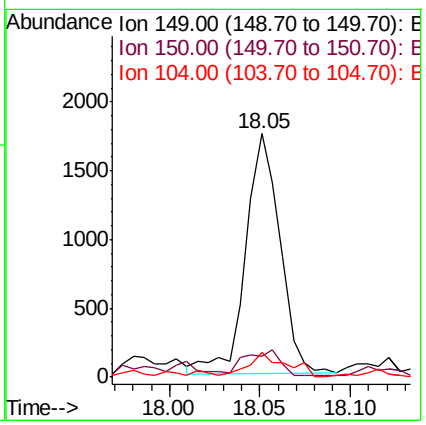


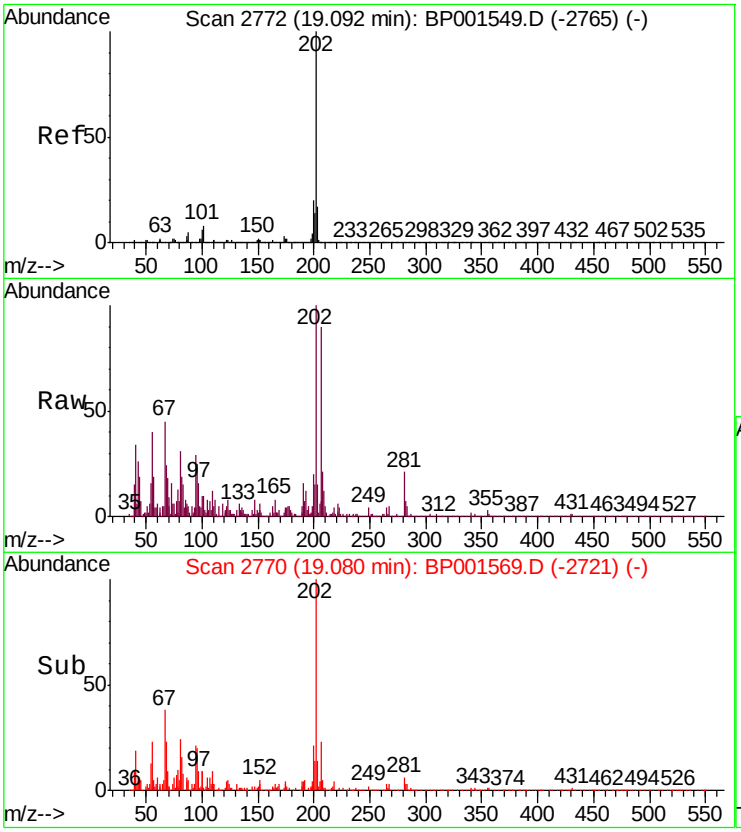


#74
Di-n-butylphthalate
Concen: 0.165 ng
RT: 18.05 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:149 Resp: 2306

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.0	10.6
104	9.9	5.0	7.4#



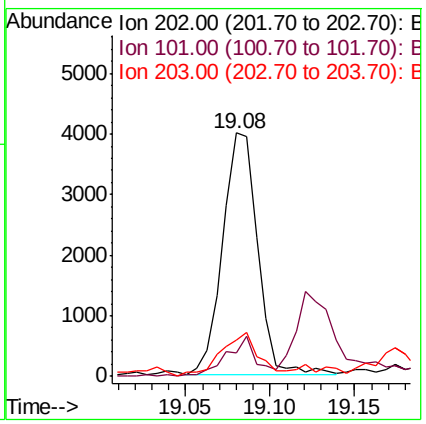


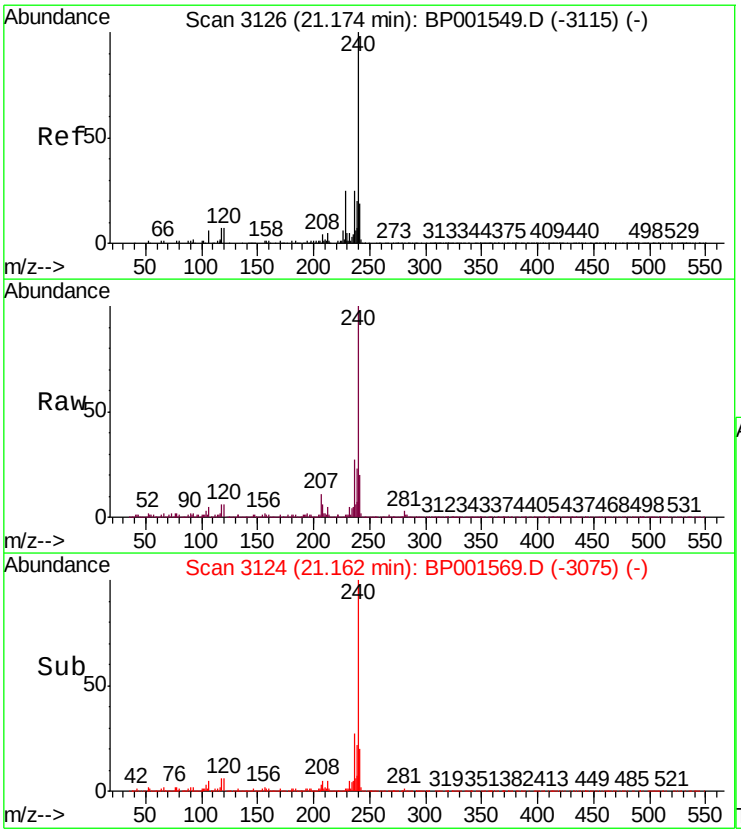
#75
Fluoranthene
Concen: 0.343 ng
RT: 19.08 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:202 Resp: 5830

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	28.4
203	15.0	0.0	37.4

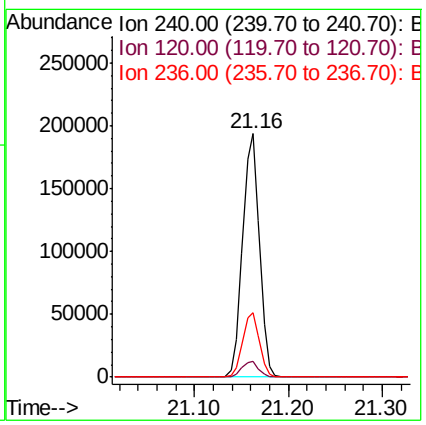


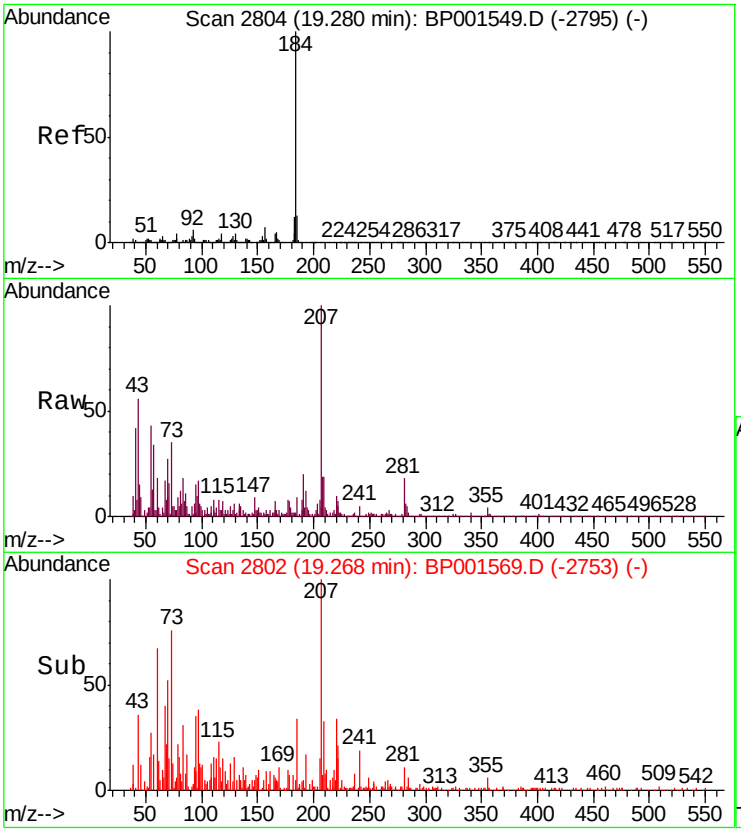


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.16 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:240 Resp: 240353

Ion	Ratio	Lower	Upper
240	100		
120	6.4	5.7	8.5
236	26.6	20.4	30.6



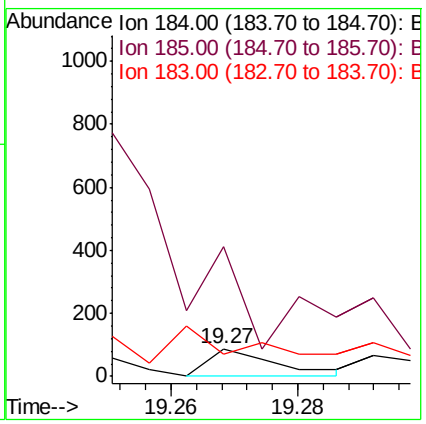


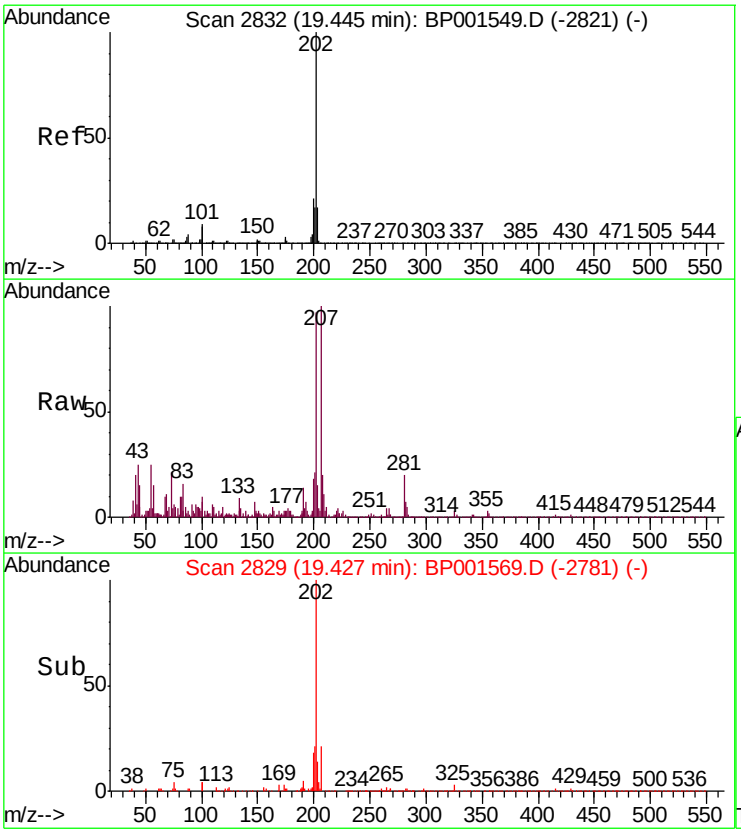
#77
Benzidine
Concen: 0.012 ng
RT: 19.27 min Scan# 2802
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:184 Resp: 65

Ion	Ratio	Lower	Upper
184	100		
185	474.7	10.6	16.0#
183	82.8	9.4	14.0#

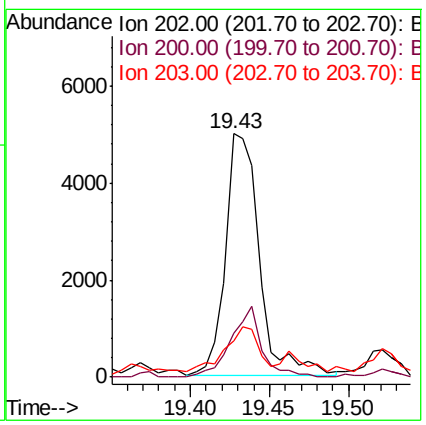


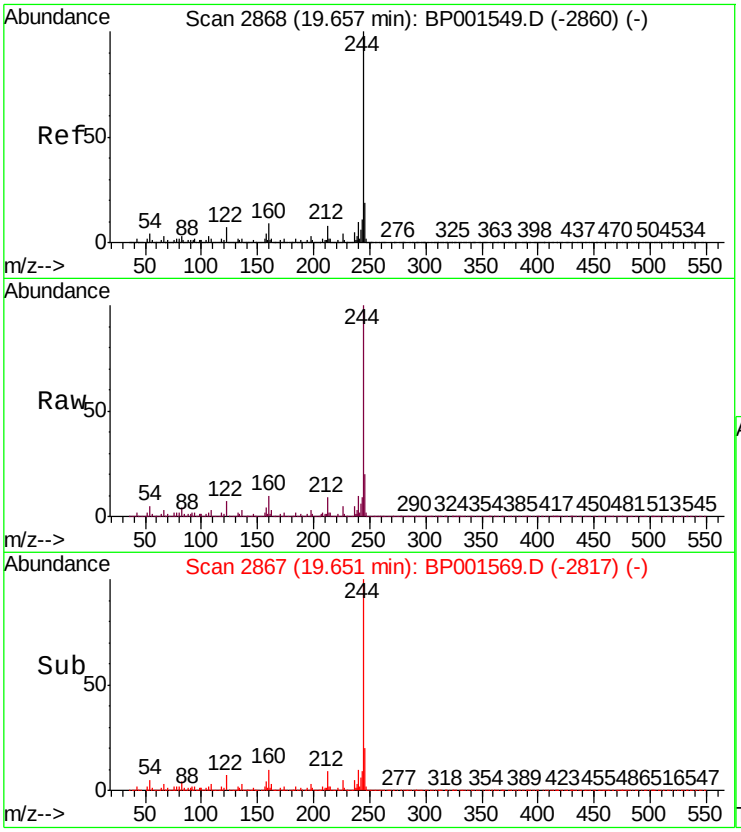


#78
Pyrene
Concen: 0.416 ng
RT: 19.43 min Scan# 2829
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:202 Resp: 7341

Ion	Ratio	Lower	Upper
202	100		
200	18.2	17.0	25.6
203	14.9	13.7	20.5



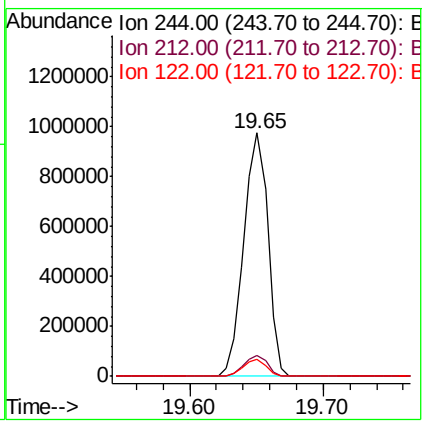


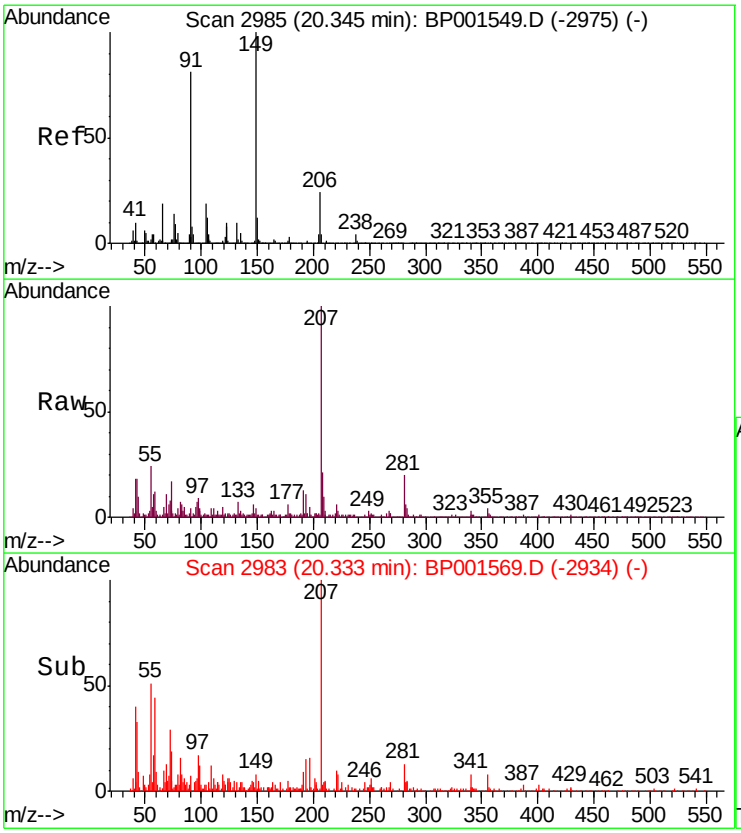
#79
Terphenyl-d14
Concen: 92.145 ng
RT: 19.65 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:244 Resp: 1210877

Ion	Ratio	Lower	Upper
244	100		
212	8.7	6.3	9.5
122	6.9	5.8	8.6

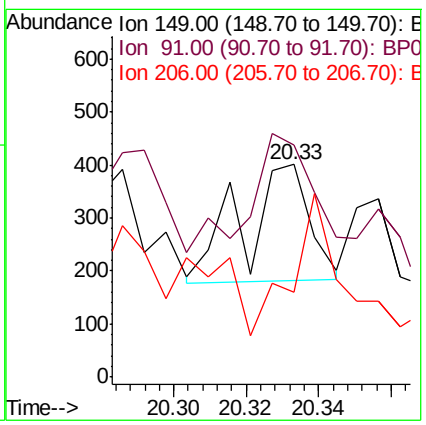


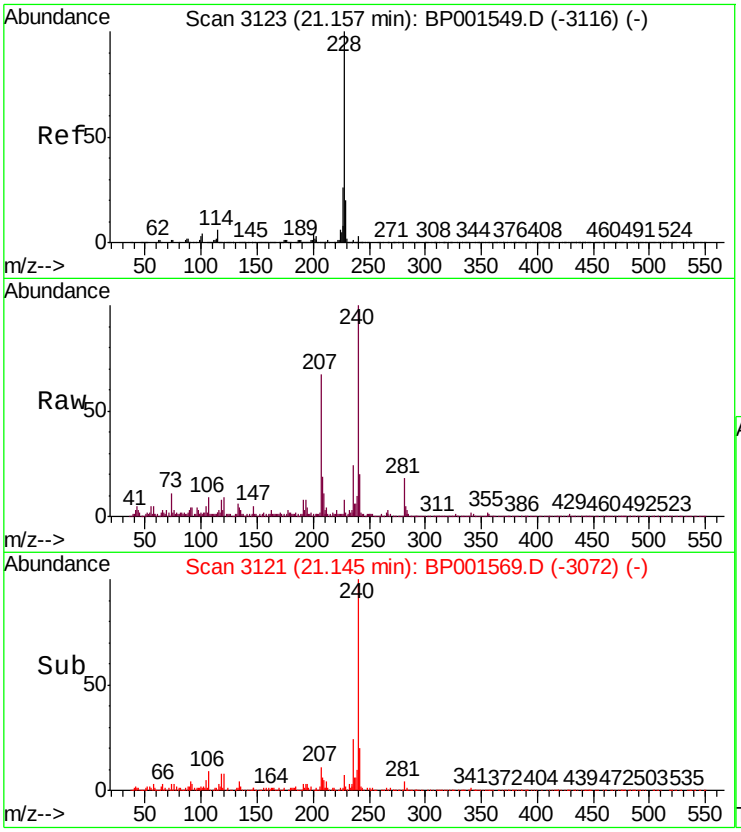


#80
Butylbenzylphthalate
Concen: 0.042 ng
RT: 20.33 min Scan# 2983
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:149 Resp: 282

Ion	Ratio	Lower	Upper
149	100		
91	109.2	64.8	97.2#
206	39.7	19.4	29.0#



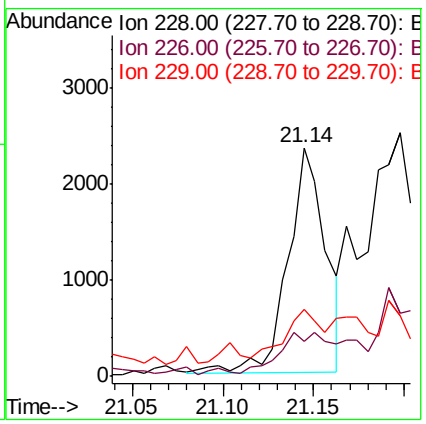


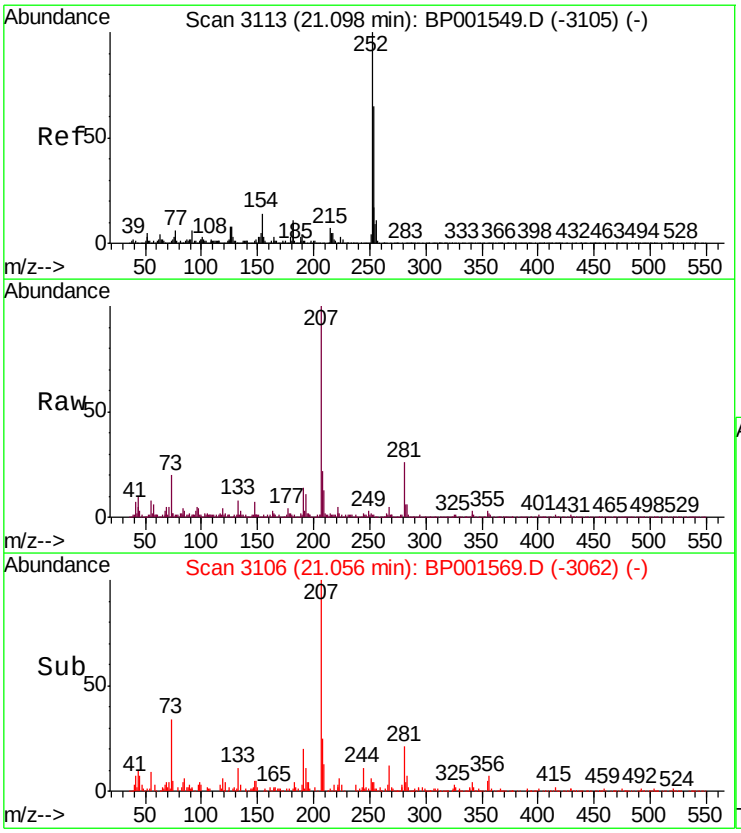
#81
Benzo(a)anthracene
Concen: 0.205 ng
RT: 21.14 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:228 Resp: 3439

Ion	Ratio	Lower	Upper
228	100		
226	15.2	21.2	31.8#
229	29.2	16.1	24.1#

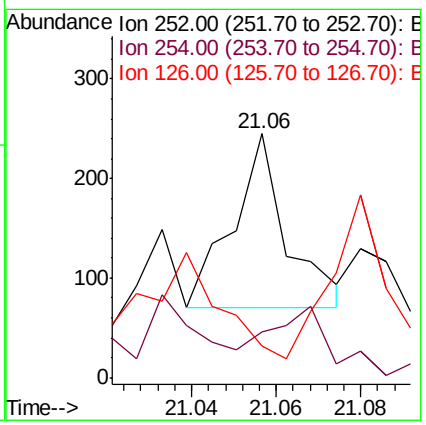


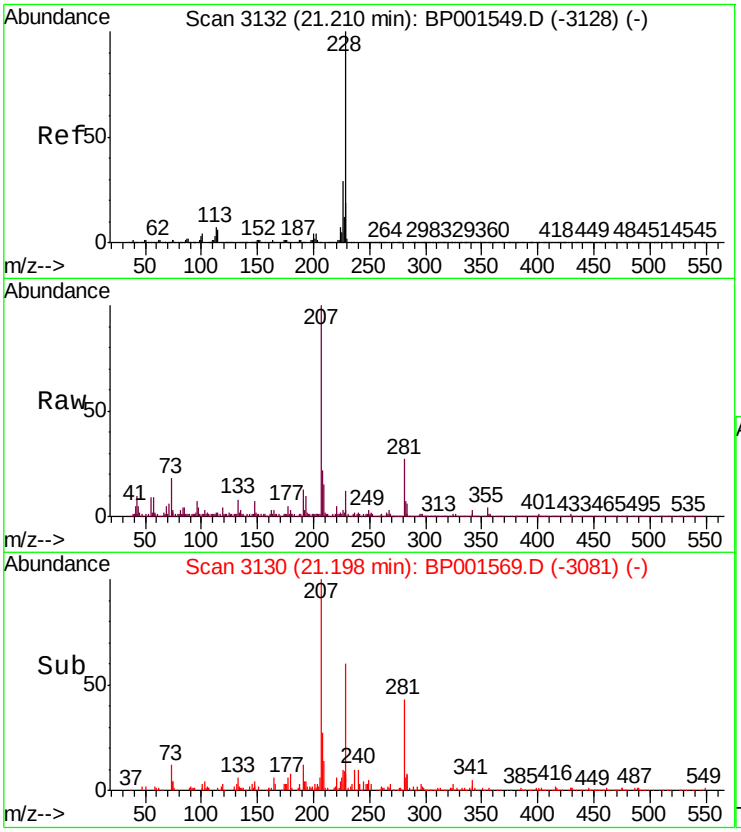


#82
3,3'-Dichlorobenzidine
Concen: 0.025 ng
RT: 21.06 min Scan# 3106
Delta R.T. -0.04 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:252 Resp: 156

Ion	Ratio	Lower	Upper
252	100		
254	18.8	52.2	78.2#
126	13.1	6.6	9.8#



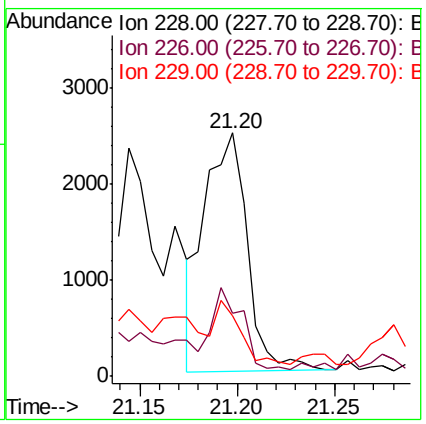


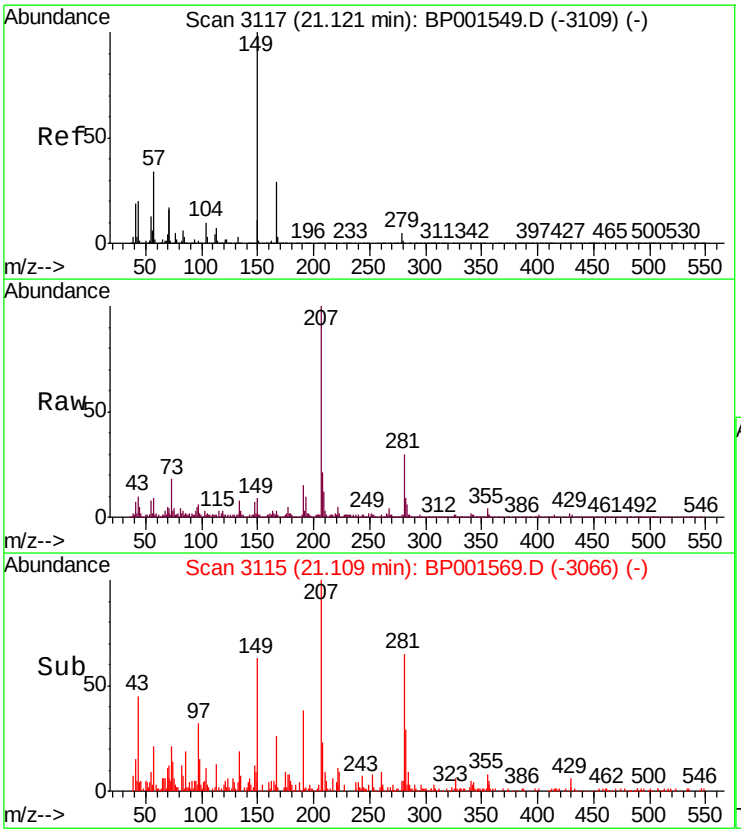
#83
Chrysene
Concen: 0.231 ng
RT: 21.20 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:228 Resp: 3771

Ion	Ratio	Lower	Upper
228	100		
226	25.7	23.2	34.8
229	25.0	15.2	22.8#

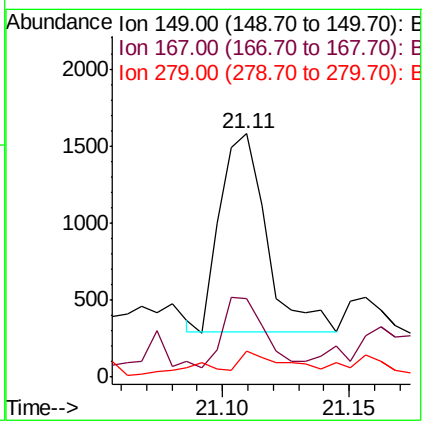


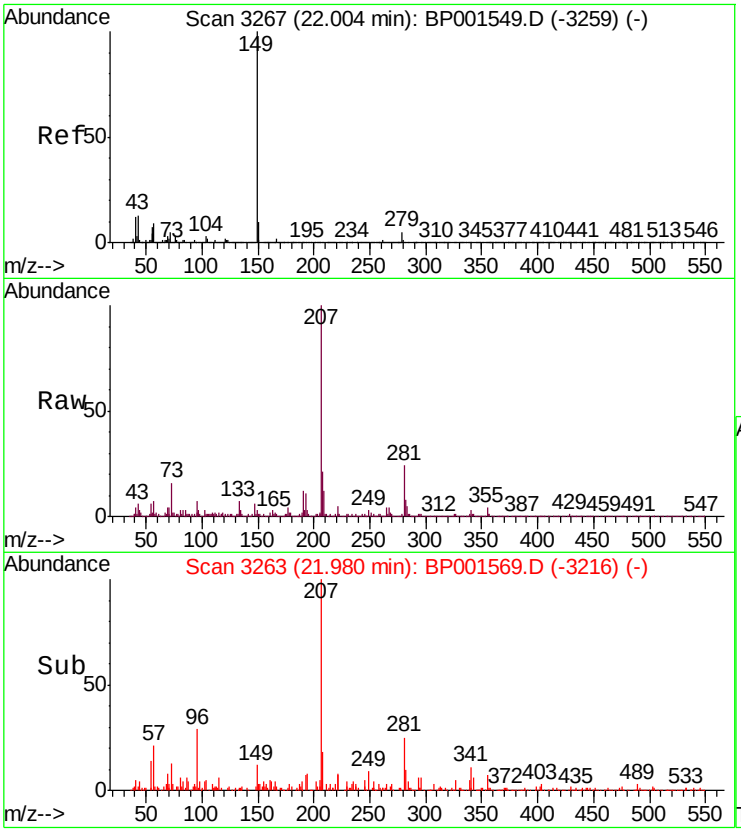


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.179 ng
RT: 21.11 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:149 Resp: 1645

Ion	Ratio	Lower	Upper
149	100		
167	32.5	23.5	35.3
279	10.5	4.0	6.0#



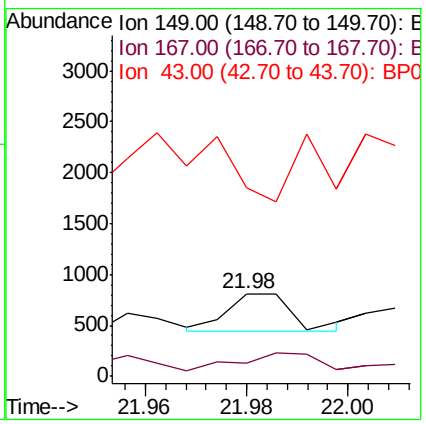


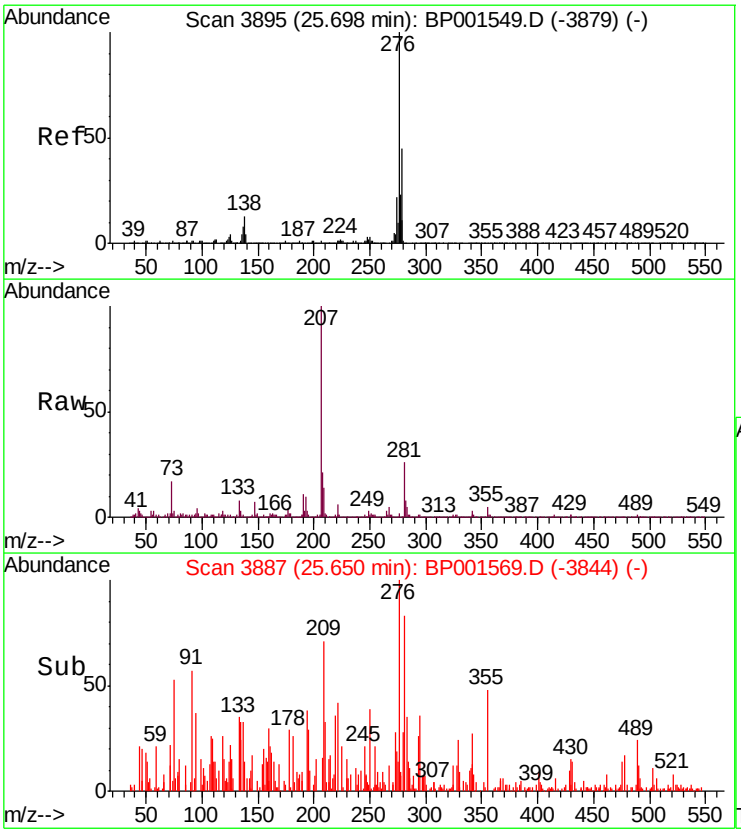
#85
Di-n-octyl phthalate
Concen: 0.023 ng
RT: 21.98 min Scan# 3263
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:149 Resp: 335

Ion	Ratio	Lower	Upper
149	100		
167	62.4	1.4	2.0#
43	0.0	10.7	16.1#

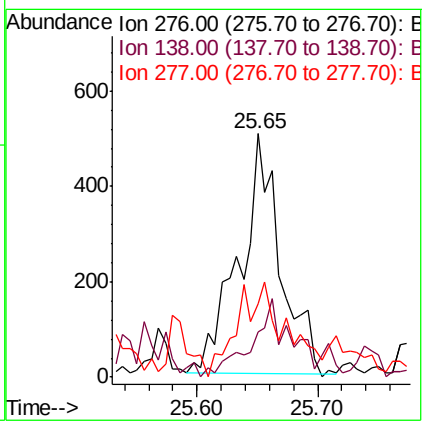


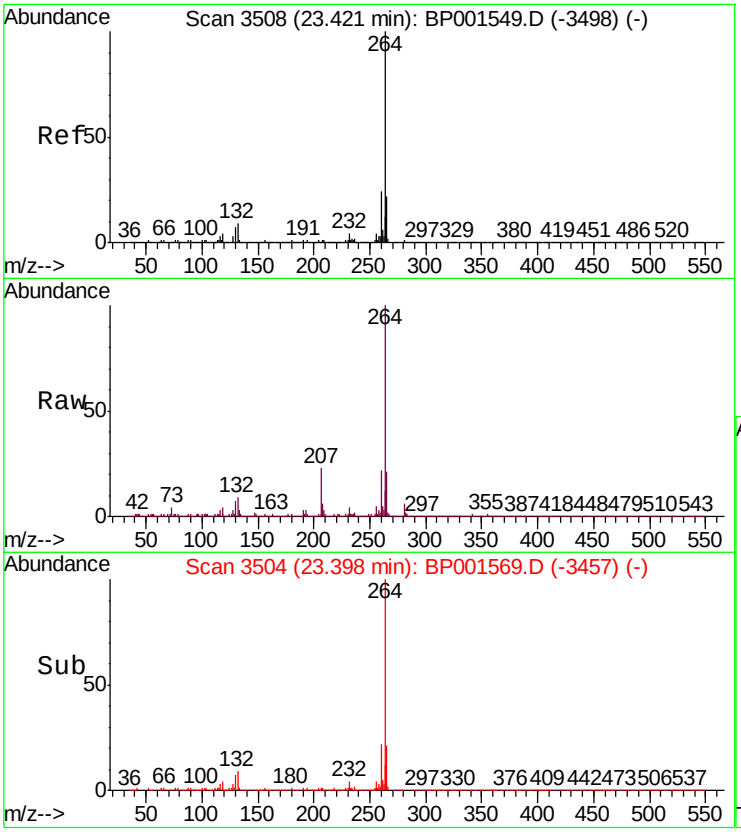


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.062 ng
RT: 25.65 min Scan# 3887
Delta R.T. -0.05 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:276 Resp: 1191

Ion	Ratio	Lower	Upper
276	100		
138	30.7	11.1	16.7#
277	46.4	20.4	30.6#



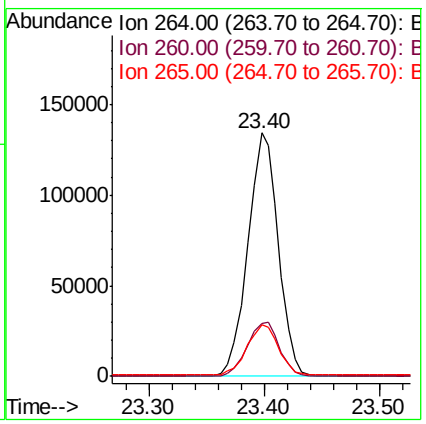


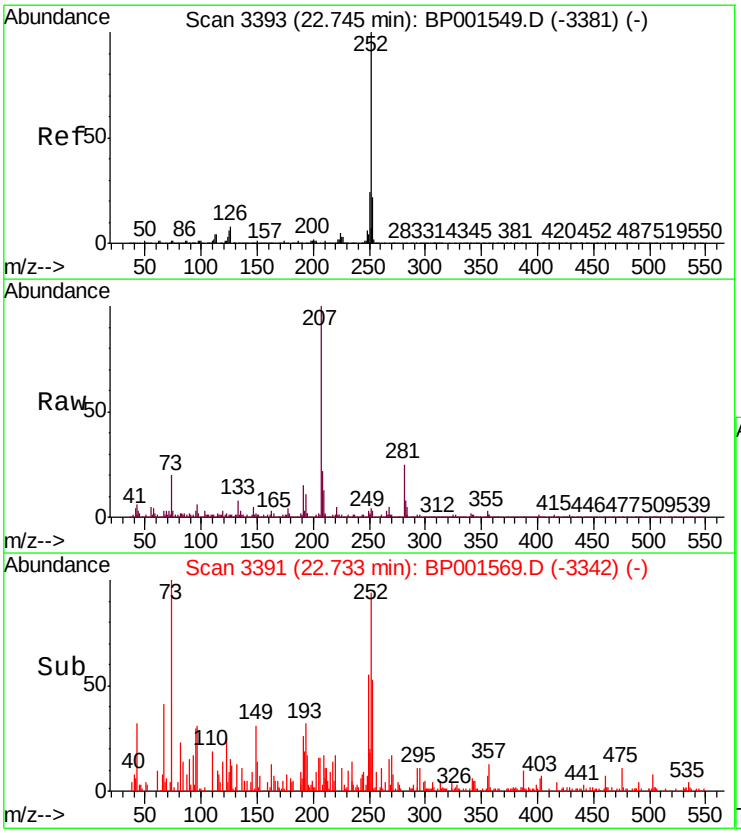
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3504
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:264 Resp: 246265

Ion	Ratio	Lower	Upper
264	100		
260	21.8	19.0	28.6
265	21.3	18.2	27.4

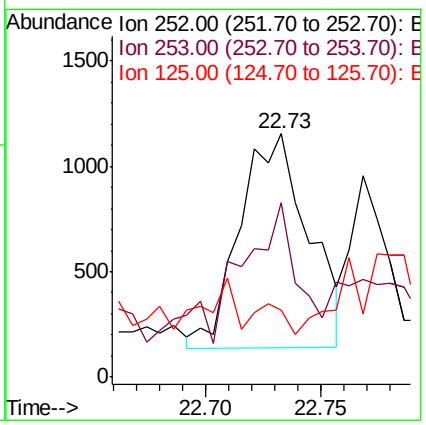


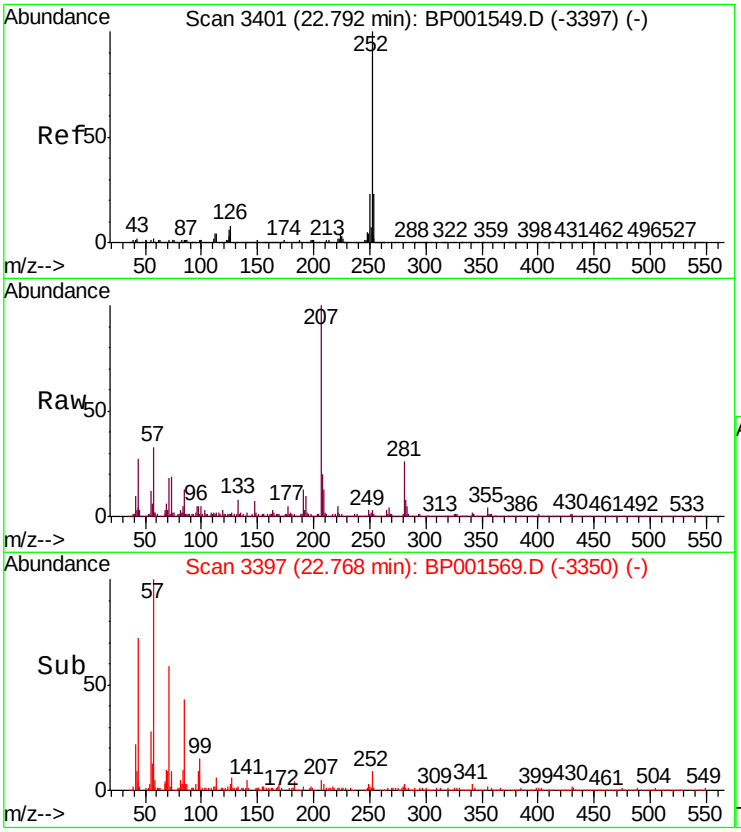


#88
Benzo(b)fluoranthene
Concen: 0.136 ng
RT: 22.73 min Scan# 3391
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:252 Resp: 2105

Ion	Ratio	Lower	Upper
252	100		
253	71.5	17.6	26.4#
125	27.5	4.6	7.0#



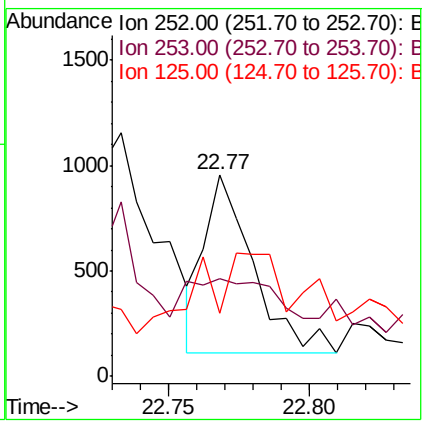


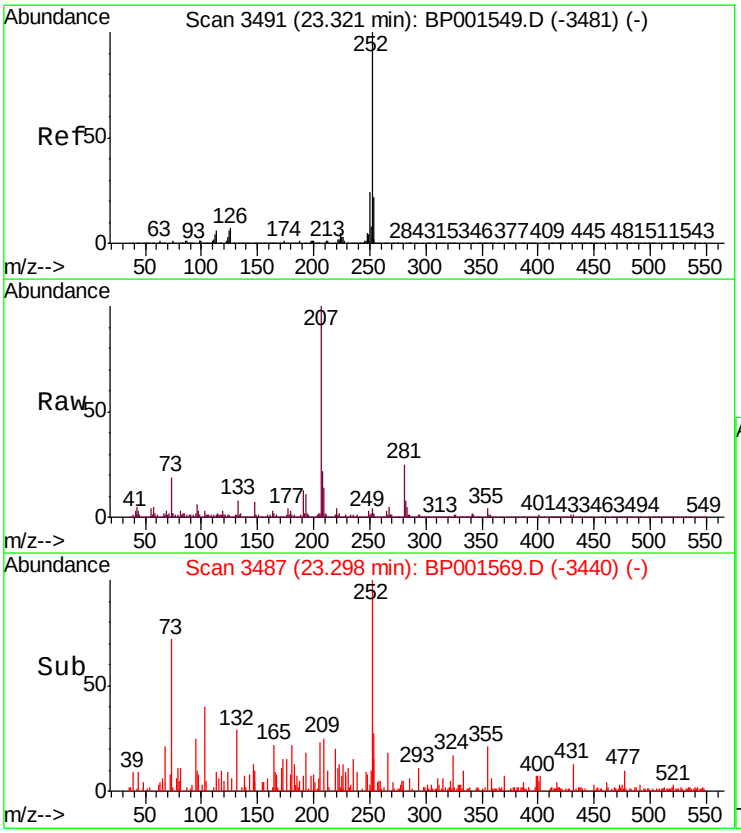
#89
Benzo(k)fluoranthene
Concen: 0.067 ng
RT: 22.77 min Scan# 3397
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:252 Resp: 1013

Ion	Ratio	Lower	Upper
252	100		
253	54.7	18.2	27.2#
125	31.0	4.6	6.8#

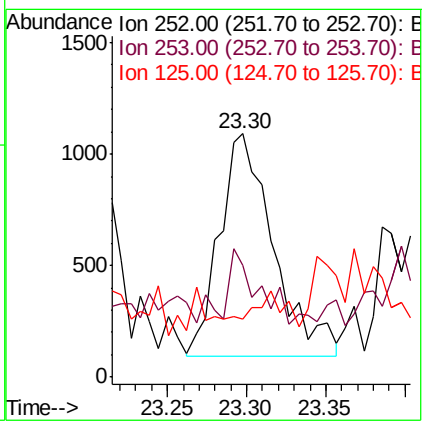


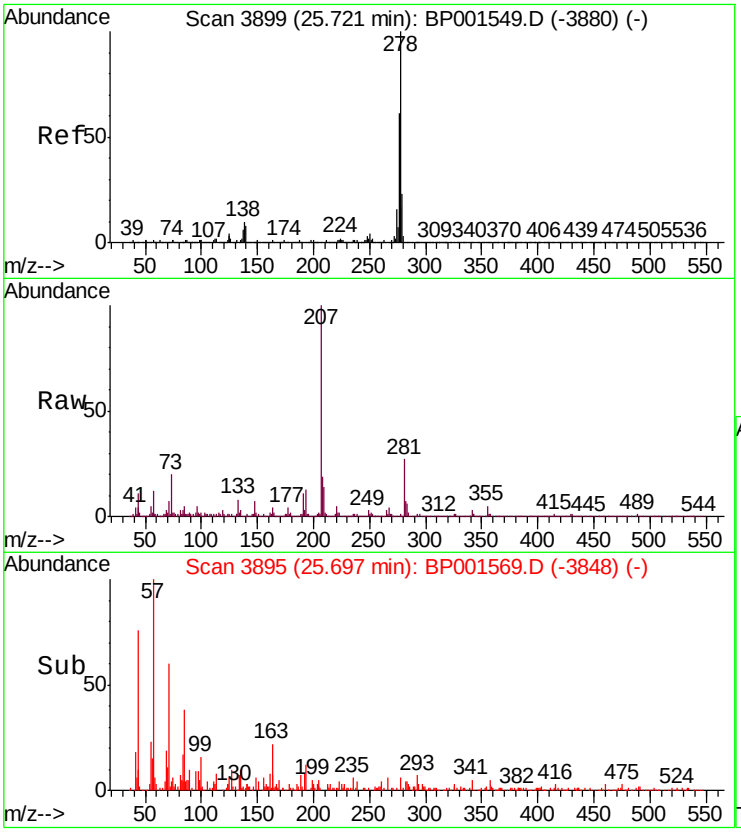


#90
Benzo(a)pyrene
Concen: 0.160 ng
RT: 23.30 min Scan# 3487
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:252 Resp: 2355

Ion	Ratio	Lower	Upper
252	100		
253	46.0	17.6	26.4#
125	23.6	5.0	7.4#



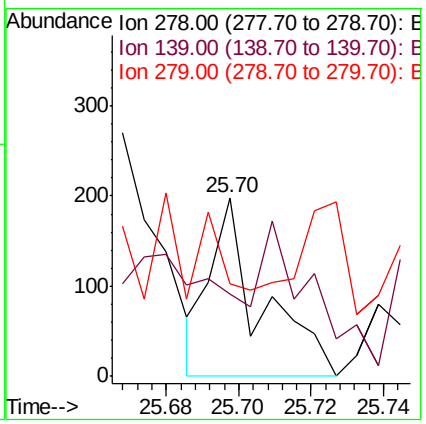


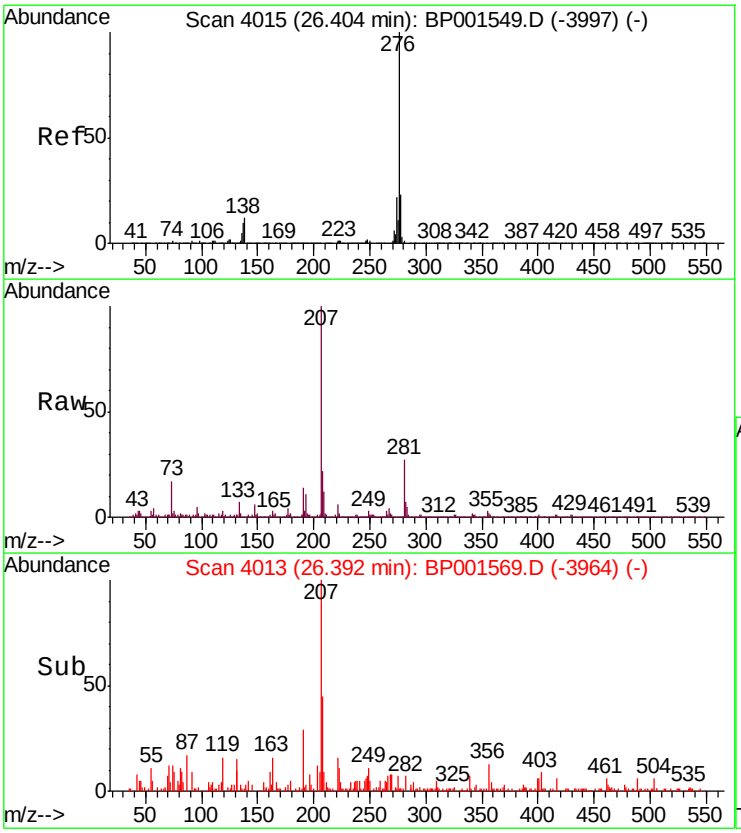
#91
Dibenzo(a,h)anthracene
Concen: 0.013 ng
RT: 25.70 min Scan# 3895
Delta R.T. -0.02 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Instrument :
BNA_P
ClientSampleId :
SB-4H-(14.5-16.5)

Tgt Ion:278 Resp: 192

Ion	Ratio	Lower	Upper
278	100		
139	46.0	6.7	10.1#
279	52.0	18.6	28.0#





#92
Benzo(g,h,i)perylene
Concen: 0.004 ng
RT: 26.39 min Scan# 4013
Delta R.T. -0.01 min
Lab File: BP001569.D
Acq: 09 Jan 2020 00:47

Tgt Ion:276 Resp: 60

Ion	Ratio	Lower	Upper
276	100		
277	143.5	18.6	28.0#
138	69.4	9.4	14.2#