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

Quantitation Report (Not Reviewed)

Data File : BP001572.D
Acq On : 09 Jan 2020 02:28
Operator : JU
Sample : L1051-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-3G-(11-13)

Quant Time: Jan 09 04:29:57 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	31510	20.00	ng		0.00
21) Naphthalene-d8	10.43	136	128601	20.00	ng		0.00
39) Acenaphthene-d10	14.30	164	98266	20.00	ng		-0.01
64) Phenanthrene-d10	17.06	188	247839	20.00	ng		0.00
76) Chrysene-d12	21.16	240	237817	20.00	ng		-0.01
87) Perylene-d12	23.41	264	243335	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	214368	133.27	ng		0.00
7) Phenol-d6	6.86	99	343474	133.61	ng		0.00
23) Nitrobenzene-d5	8.80	82	249843	84.89	ng		0.00
42) 2,4,6-Tribromophenol	15.80	330	176078	117.71	ng		0.00
45) 2-Fluorobiphenyl	12.92	172	574694	85.99	ng		0.00
79) Terphenyl-d14	19.65	244	1058345	81.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	42	0.082	ng	#	1
3) Pyridine	3.66	79	125	0.067	ng	#	5
4) n-Nitrosodimethylamine	3.56	42	40	0.030	ng	#	1
6) Aniline	6.97	93	52	0.016	ng		92
8) 2-Chlorophenol	7.11	128	22	0.012	ng		82
9) Benzaldehyde	6.86	77	1095	0.713	ng	#	8
10) Phenol	6.88	94	8008	3.011	ng		91
11) bis(2-Chloroethyl)ether	7.07	93	29	0.014	ng	#	46
12) 1,3-Dichlorobenzene	7.55	146	15	0.006	ng	#	8
13) 1,4-Dichlorobenzene	7.69	146	57	0.023	ng	#	50
14) 1,2-Dichlorobenzene	8.02	146	9	0.004	ng	#	57
15) Benzyl Alcohol	7.97	79	4759	1.966	ng	#	57
16) 2,2'-oxybis(1-Chloropropan	8.40	45	38	0.010	ng		68
17) 2-Methylphenol	8.10	107	12	0.006	ng	#	38
18) Hexachloroethane	8.82	117	8	0.008	ng		88
19) n-Nitroso-di-n-propylamine	8.46	70	20	0.010	ng	#	33
20) 3+4-Methylphenols	8.45	107	26	0.010	ng	#	1
22) Acetophenone	8.47	105	171	0.047	ng	#	77
24) Nitrobenzene	8.80	77	1349	0.453	ng	#	49
25) Isophorone	9.36	82	58	0.011	ng	#	83
26) 2-Nitrophenol	9.56	139	25	0.022	ng	#	63
27) 2,4-Dimethylphenol	9.63	122	7	0.004	ng	#	1
28) bis(2-Chloroethoxy)methane	9.87	93	11	0.004	ng	#	34
29) 2,4-Dichlorophenol	9.93	162	22	0.010	ng		75
30) 1,2,4-Trichlorobenzene	10.29	180	6	0.002	ng	#	44
31) Naphthalene	10.49	128	94	0.014	ng	#	81
32) Benzoic acid	9.78	122	28	4.720	ng	#	70
33) 4-Chloroaniline	10.59	127	16	0.005	ng	#	58
34) Hexachlorobutadiene	10.75	225	16	0.008	ng		94
35) Caprolactam	11.39	113	16	0.019	ng	#	27
36) 4-Chloro-3-methylphenol	11.72	107	31	0.011	ng	#	51
37) 2-Methylnaphthalene	12.23	142	8	0.001	ng		96
38) 1-Methylnaphthalene	12.33	142	14	0.003	ng	#	47
40) 1,2,4,5-Tetrachlorobenzene	12.47	216	8	0.002	ng	#	68

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

Quantitation Report (Not Reviewed)

Data File : BP001572.D
Acq On : 09 Jan 2020 02:28
Operator : JU
Sample : L1051-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-3G-(11-13)

Quant Time: Jan 09 04:29:57 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	12.47	237	20	0.012	ng		92
43) 2,4,6-Trichlorophenol	12.73	196	7	0.003	ng	#	8
44) 2,4,5-Trichlorophenol	12.79	196	6	0.003	ng	#	1
46) 1,1'-Biphenyl	13.13	154	1245	0.177	ng		98
47) 2-Chloronaphthalene	13.18	162	17	0.003	ng	#	1
48) 2-Nitroaniline	13.39	65	12	0.005	ng	#	64
49) Acenaphthylene	14.02	152	41	0.005	ng	#	19
50) Dimethylphthalate	13.77	163	24343	3.008	ng		98
51) 2,6-Dinitrotoluene	14.03	165	31	0.018	ng		92
52) Acenaphthene	14.37	154	106	0.019	ng	#	81
53) 3-Nitroaniline	14.20	138	6	0.003	ng	#	76
54) 2,4-Dinitrophenol	14.17	184	7	0.007	ng		93
55) Dibenzofuran	14.69	168	85	0.009	ng	#	88
56) 4-Nitrophenol	14.52	139	29	0.020	ng	#	68
57) 2,4-Dinitrotoluene	14.66	165	7	0.003	ng	#	45
58) Fluorene	15.35	166	67	0.009	ng	#	77
59) 2,3,4,6-Tetrachlorophenol	14.93	232	17	0.007	ng	#	44
60) Diethylphthalate	15.15	149	408	0.049	ng	#	73
61) 4-Chlorophenyl-phenylether	15.35	204	13	0.003	ng		91
62) 4-Nitroaniline	15.58	138	23	0.011	ng		91
63) Azobenzene	15.45	77	46	0.006	ng		72
65) 4,6-Dinitro-2-methylphenol	15.45	198	6	0.004	ng	#	1
66) n-Nitrosodiphenylamine	15.80	169	6659	1.014	ng	#	46
67) 4-Bromophenyl-phenylether	16.25	248	19	0.007	ng		89
68) Hexachlorobenzene	16.37	284	18	0.006	ng	#	64
69) Atrazine	16.59	200	20	0.008	ng		77
70) Pentachlorophenol	16.99	266	17	0.009	ng		92
71) Phenanthrene	17.10	178	913	0.068	ng	#	80
72) Anthracene	17.19	178	523	0.040	ng	#	65
73) Carbazole	17.48	167	211	0.017	ng	#	81
74) Di-n-butylphthalate	18.05	149	1816	0.125	ng	#	94
75) Fluoranthene	19.08	202	5308	0.299	ng		92
77) Benzidine	19.27	184	8	0.001	ng	#	1
78) Pyrene	19.43	202	5112	0.293	ng		95
80) Butylbenzylphthalate	20.34	149	331	0.050	ng	#	89
81) Benzo(a)anthracene	21.15	228	2736	0.165	ng		92
82) 3,3'-Dichlorobenzidine	21.09	252	63	0.010	ng	#	40
83) Chrysene	21.20	228	2096	0.130	ng		97
84) Bis(2-ethylhexyl)phthalate	21.11	149	957	0.105	ng	#	88
85) Di-n-octyl phthalate	21.99	149	369	0.025	ng	#	62
86) Indeno(1,2,3-cd)pyrene	25.69	276	207	0.011	ng	#	58
88) Benzo(b)fluoranthene	22.73	252	406	0.026	ng	#	50
89) Benzo(k)fluoranthene	22.73	252	406	0.027	ng	#	52
90) Benzo(a)pyrene	23.32	252	544	0.037	ng	#	1
91) Dibenzo(a,h)anthracene	25.70	278	42	0.003	ng	#	1
92) Benzo(g,h,i)perylene	26.42	276	42	0.003	ng	#	1

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

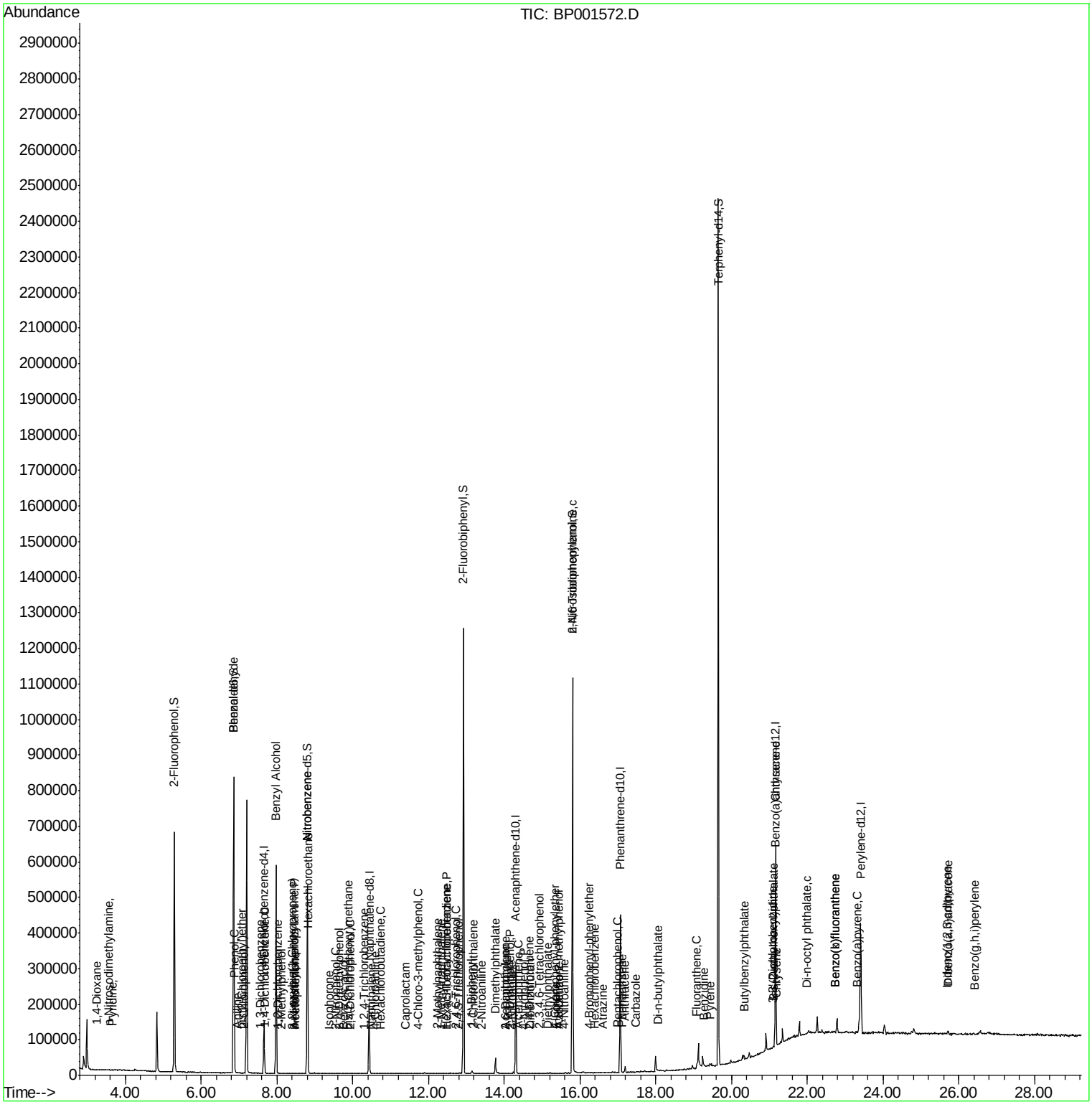
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010820\

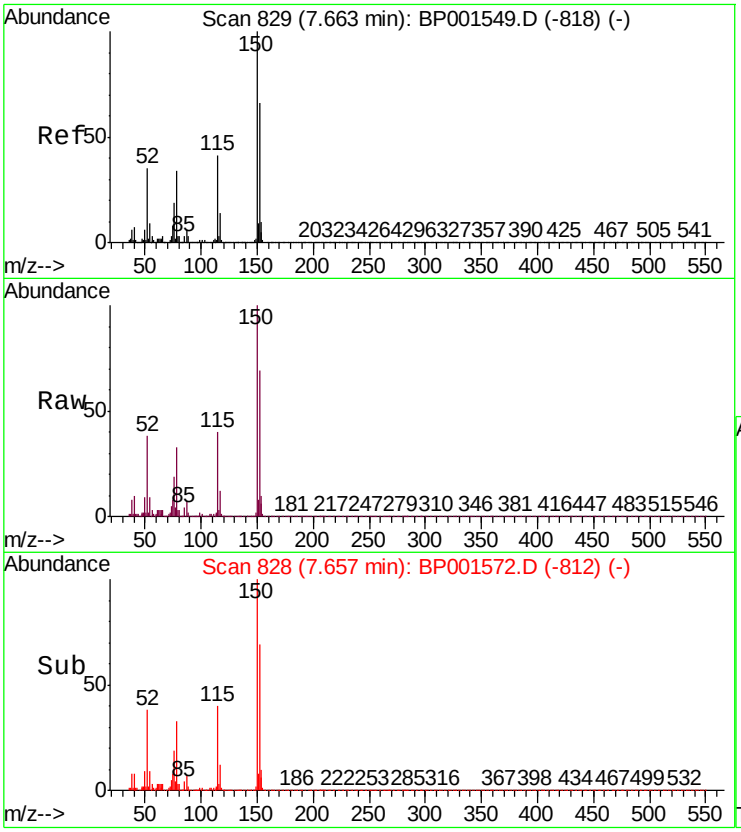
Quantitation Report (Not Reviewed)

Data File : BP001572.D
Acq On : 09 Jan 2020 02:28
Operator : JU
Sample : L1051-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-3G-(11-13)

Quant Time: Jan 09 04:29:57 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



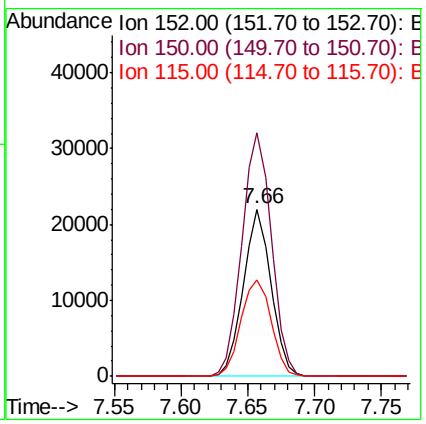


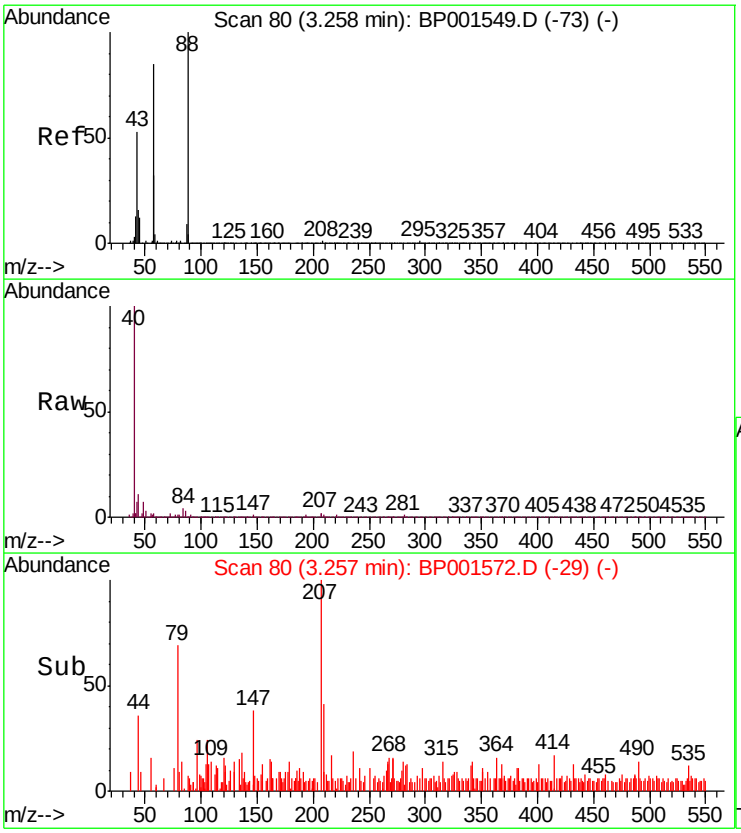
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 828
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:152 Resp: 31510

Ion	Ratio	Lower	Upper
152	100		
150	145.6	122.0	183.0
115	57.8	50.7	76.1

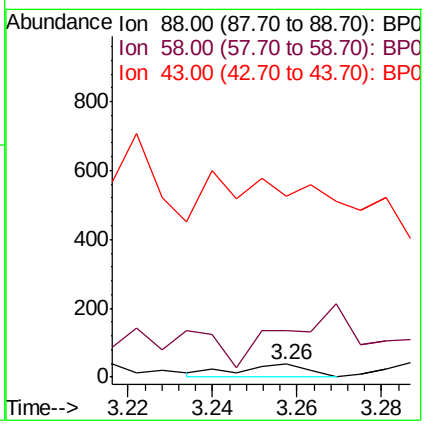


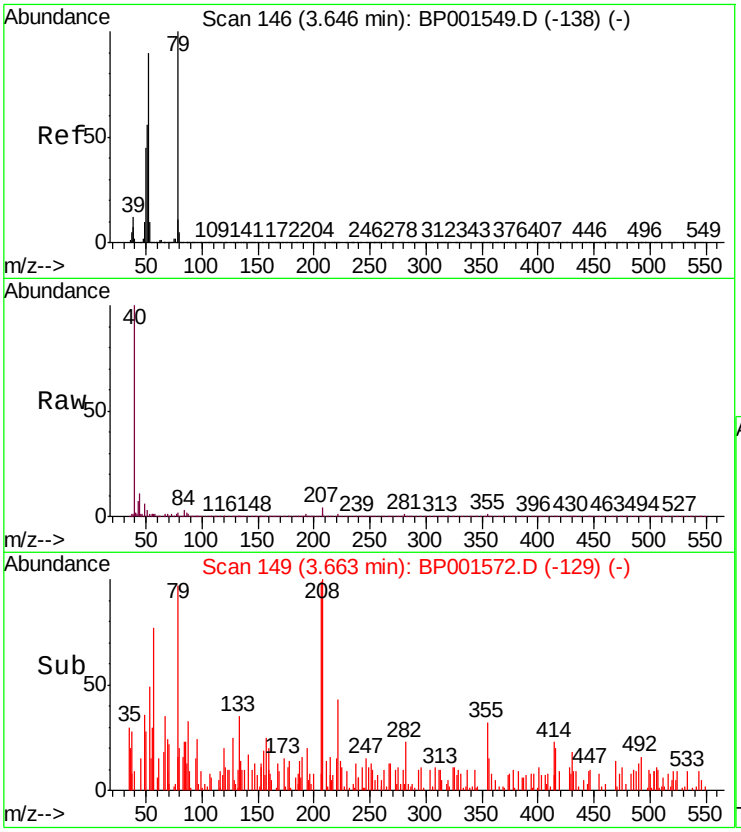


#2
1,4-Dioxane
Concen: 0.082 ng
RT: 3.26 min Scan# 80
Delta R.T. -0.00 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion: 88 Resp: 42

Ion	Ratio	Lower	Upper
88	100		
58	535.7	69.5	104.3#
43	0.0	40.3	60.5#



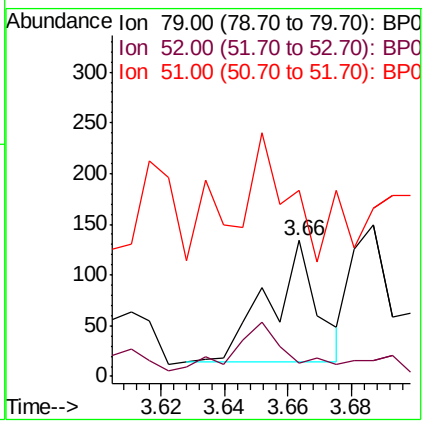


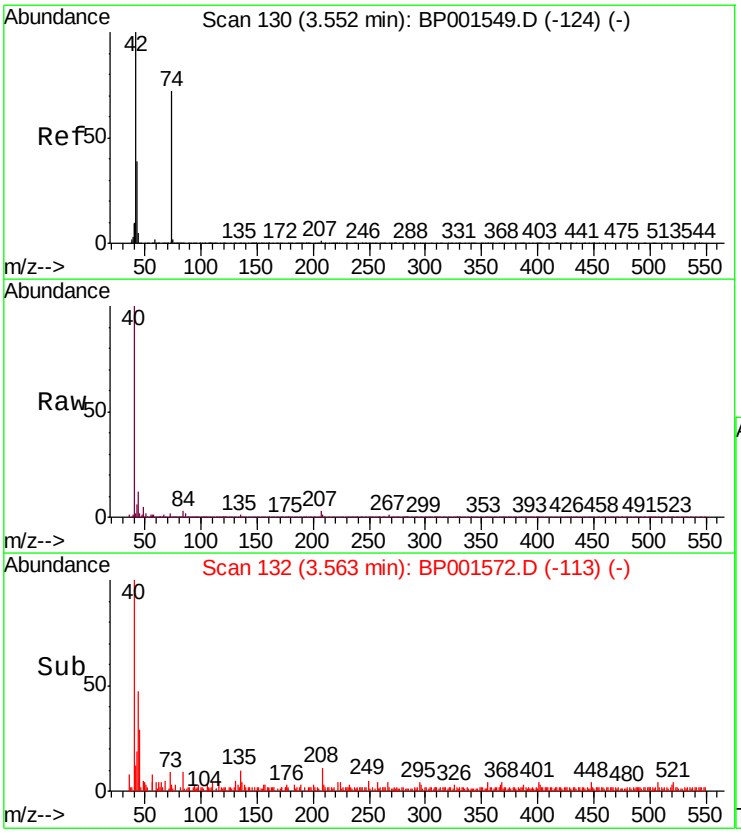
#3
Pyridine
Concen: 0.067 ng
RT: 3.66 min Scan# 149
Delta R.T. 0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion: 79 Resp: 125

Ion	Ratio	Lower	Upper
79	100		
52	9.7	72.1	108.1#
51	136.6	44.8	67.2#

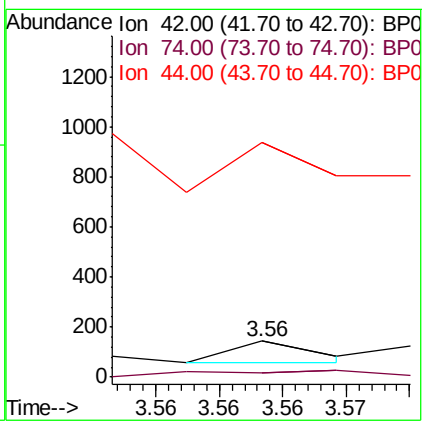


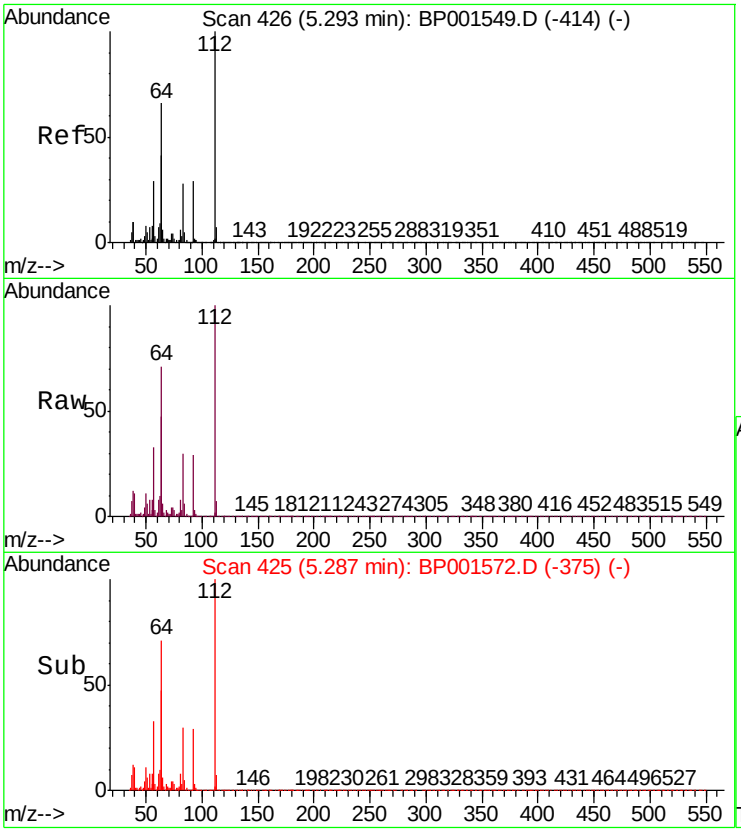


#4
n-Nitrosodimethylamine
Concen: 0.030 ng
RT: 3.56 min Scan# 132
Delta R.T. 0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion: 42 Resp: 40

Ion	Ratio	Lower	Upper
42	100		
74	11.2	58.0	87.0#
44	655.9	6.7	10.1#



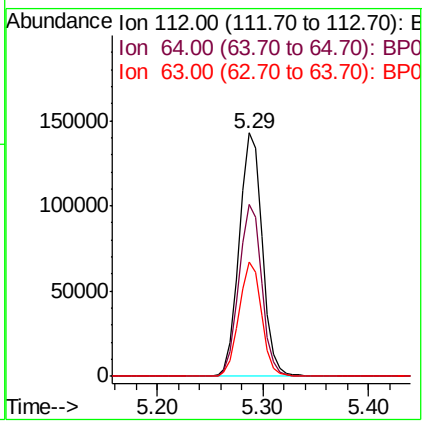


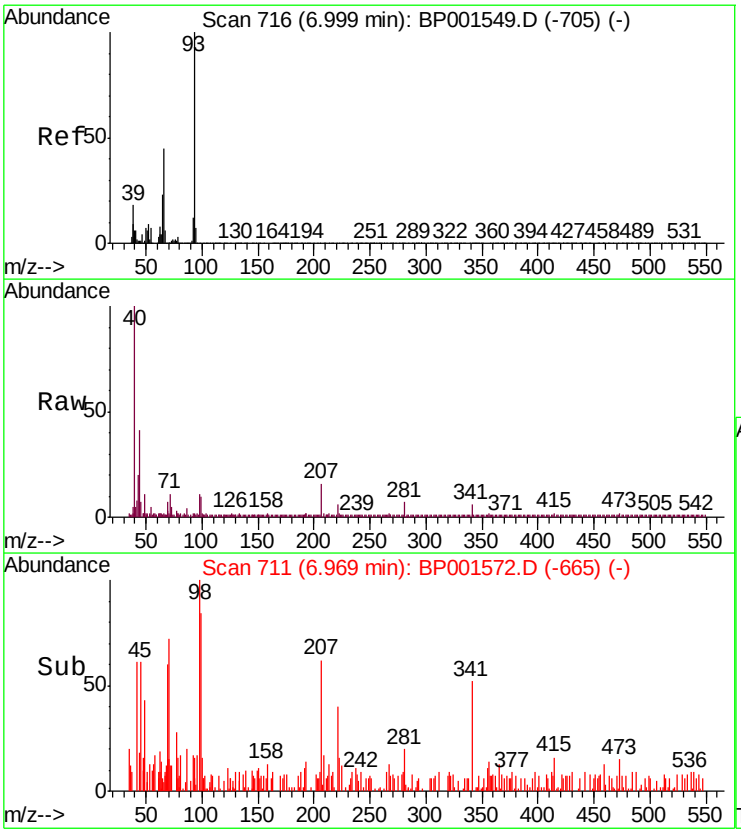
#5
2-Fluorophenol
Concen: 133.267 ng
RT: 5.29 min Scan# 425
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:112 Resp: 214368

Ion	Ratio	Lower	Upper
112	100		
64	70.7	52.8	79.2
63	46.7	33.1	49.7

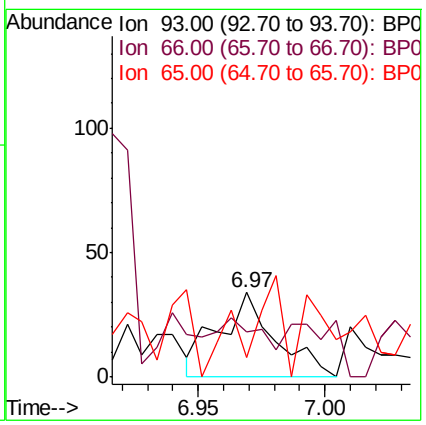


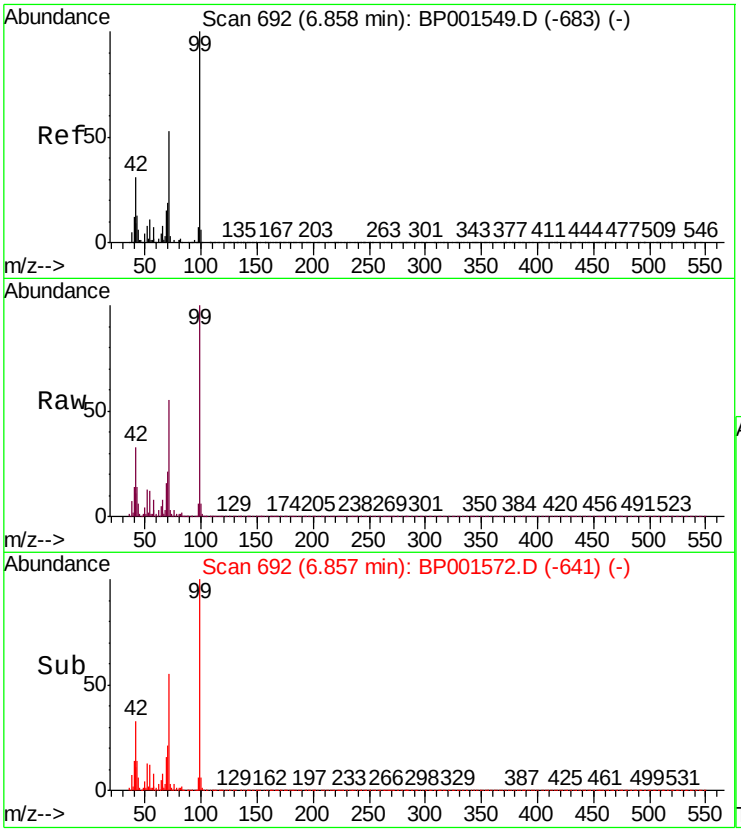


#6
Aniline
Concen: 0.016 ng
RT: 6.97 min Scan# 711
Delta R.T. -0.03 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion: 93 Resp: 52

Ion	Ratio	Lower	Upper
93	100		
66	52.9	36.4	54.6
65	23.5	18.5	27.7



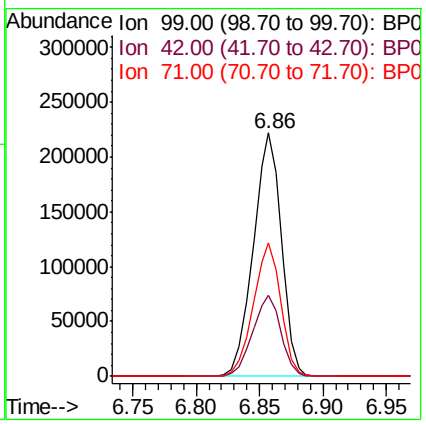


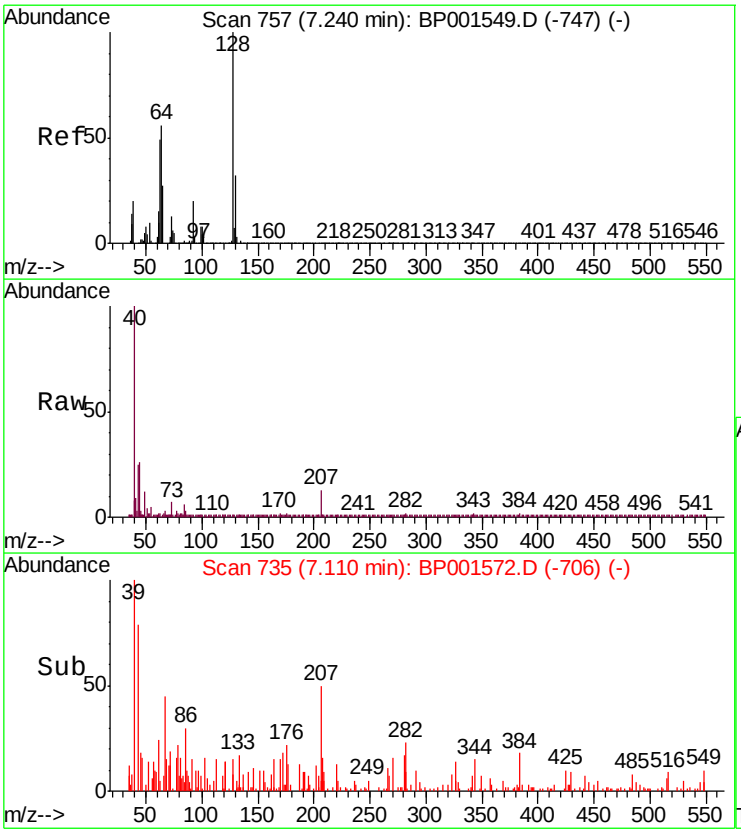
#7
Phenol-d6
Concen: 133.607 ng
RT: 6.86 min Scan# 692
Delta R.T. -0.00 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion: 99 Resp: 343474

Ion	Ratio	Lower	Upper
99	100		
42	33.4	24.5	36.7
71	55.0	42.4	63.6

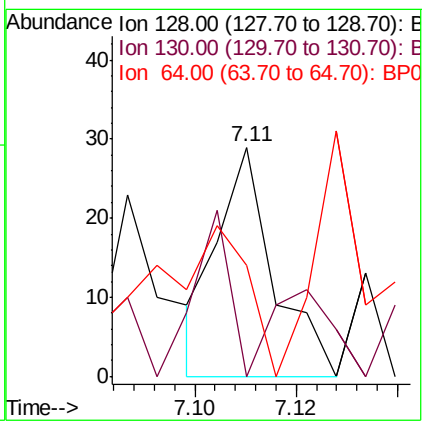


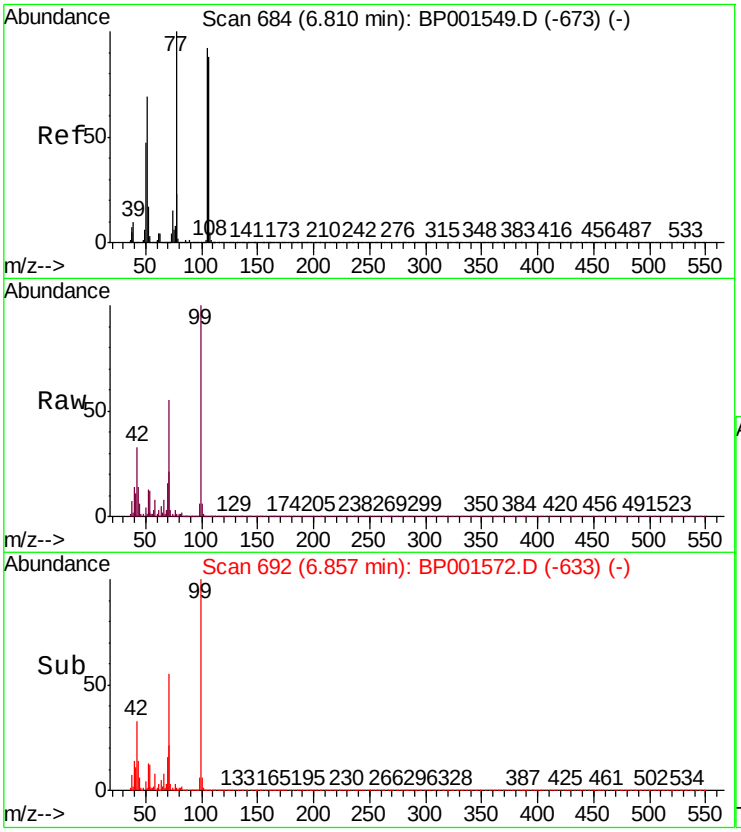


#8
2-Chlorophenol
Concen: 0.012 ng
RT: 7.11 min Scan# 735
Delta R.T. -0.13 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:128 Resp: 22

Ion	Ratio	Lower	Upper
128	100		
130	48.3	11.8	51.8
64	48.3	37.2	77.2



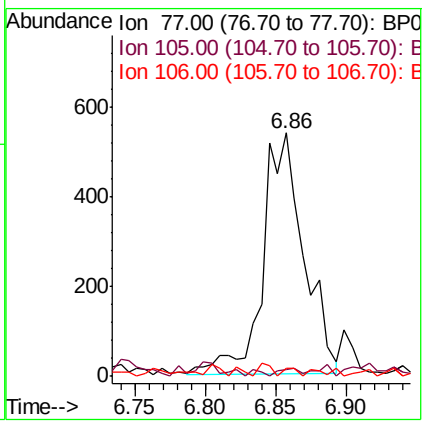


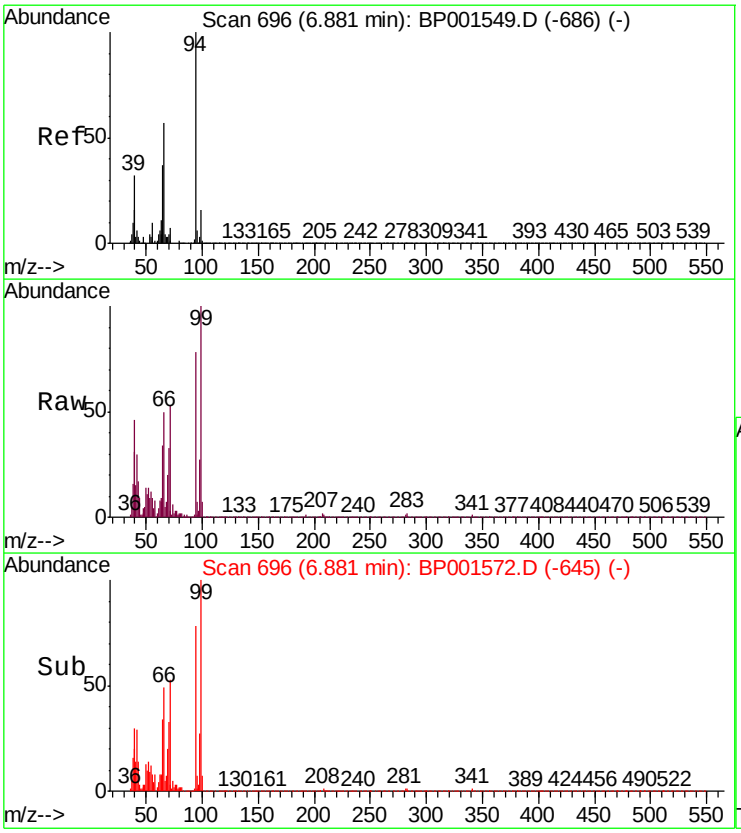
#9
Benzaldehyde
Concen: 0.713 ng
RT: 6.86 min Scan# 692
Delta R.T. 0.05 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion: 77 Resp: 1095

Ion	Ratio	Lower	Upper
77	100		
105	3.0	71.6	111.6#
106	3.5	67.7	107.7#

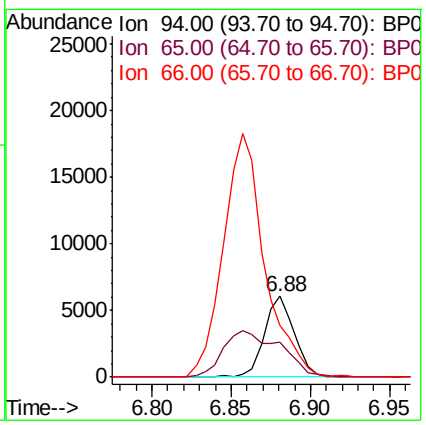


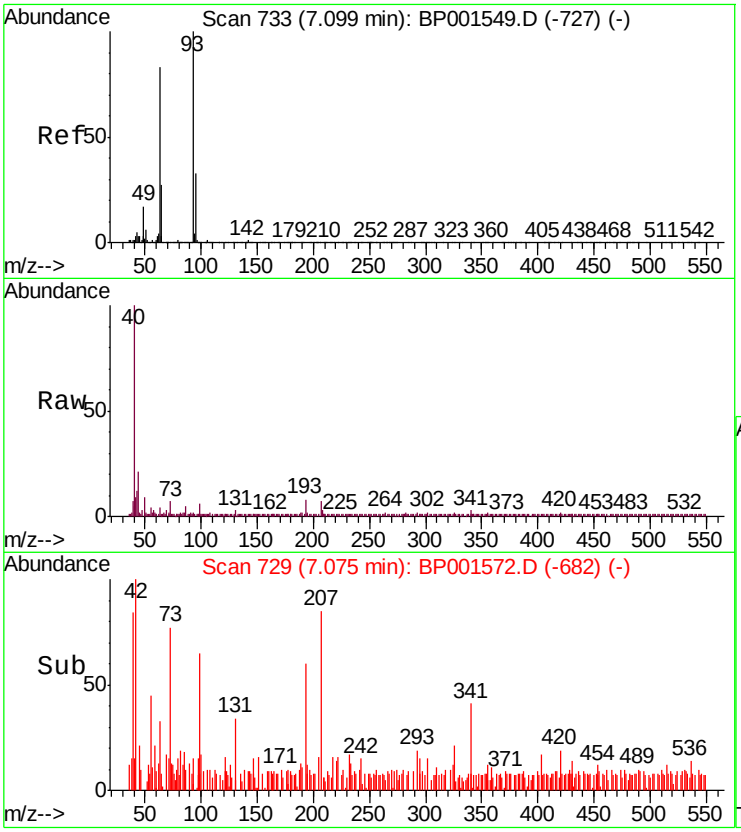


#10
Phenol
Concen: 3.011 ng
RT: 6.88 min Scan# 696
Delta R.T. -0.00 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion: 94 Resp: 8008

Ion	Ratio	Lower	Upper
94	100		
65	43.7	17.5	57.5
66	63.2	36.7	76.7



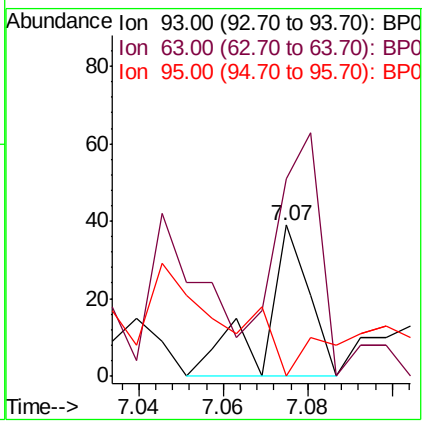


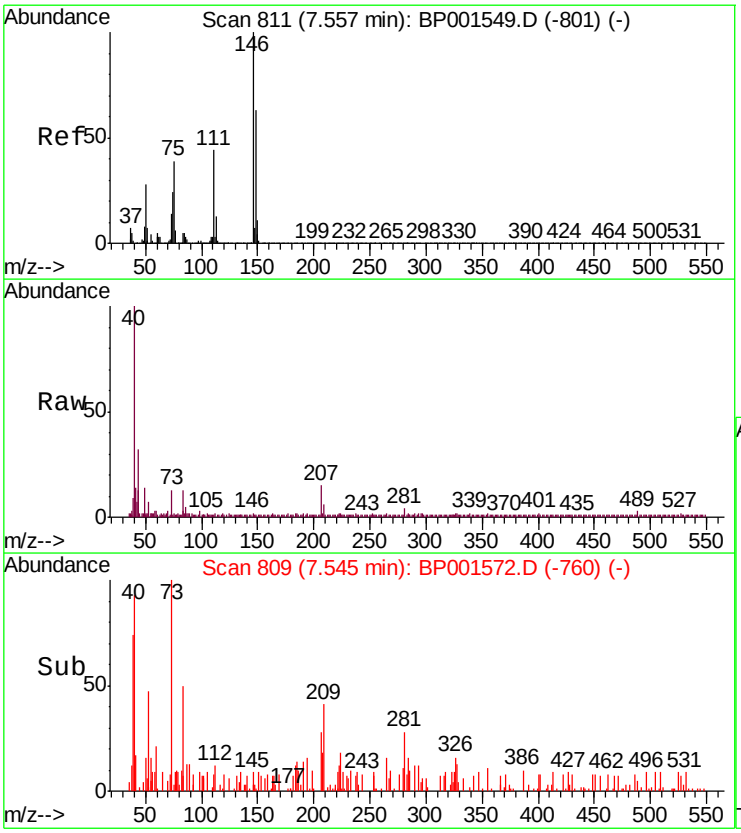
#11
bis(2-Chloroethyl)ether
Concen: 0.014 ng
RT: 7.07 min Scan# 729
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion: 93 Resp: 29

Ion	Ratio	Lower	Upper
93	100		
63	130.8	63.2	103.2#
95	0.0	12.6	52.6#

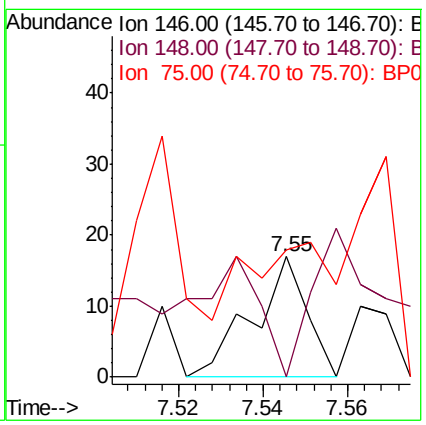


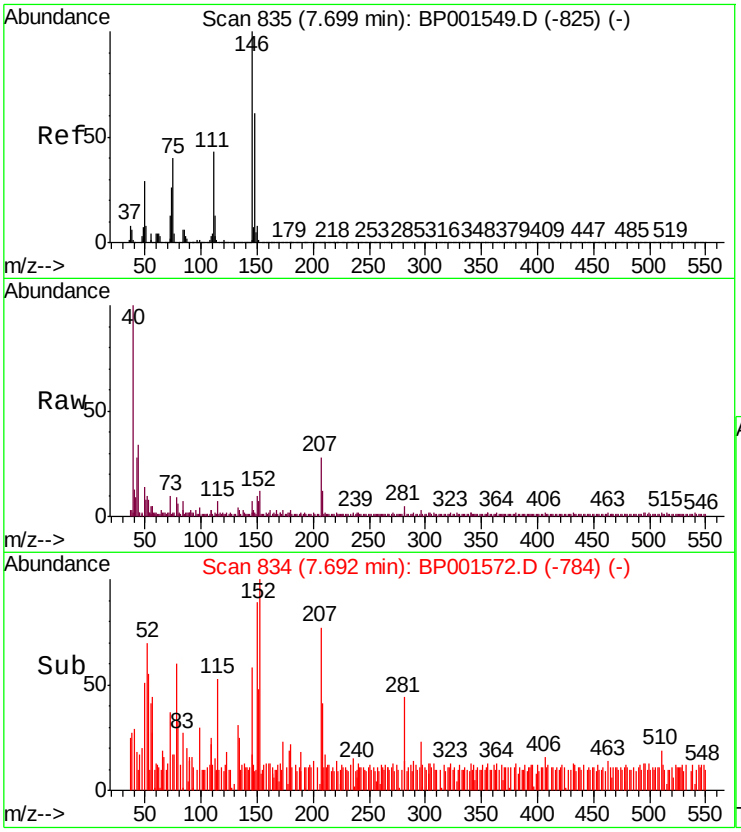


#12
1,3-Dichlorobenzene
Concen: 0.006 ng
RT: 7.55 min Scan# 809
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:146 Resp: 15

Ion	Ratio	Lower	Upper
146	100		
148	0.0	50.2	75.2#
75	105.9	31.1	46.7#



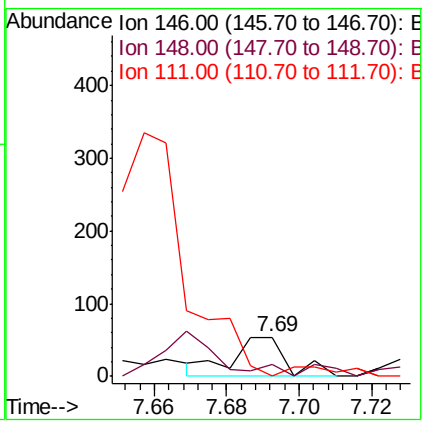


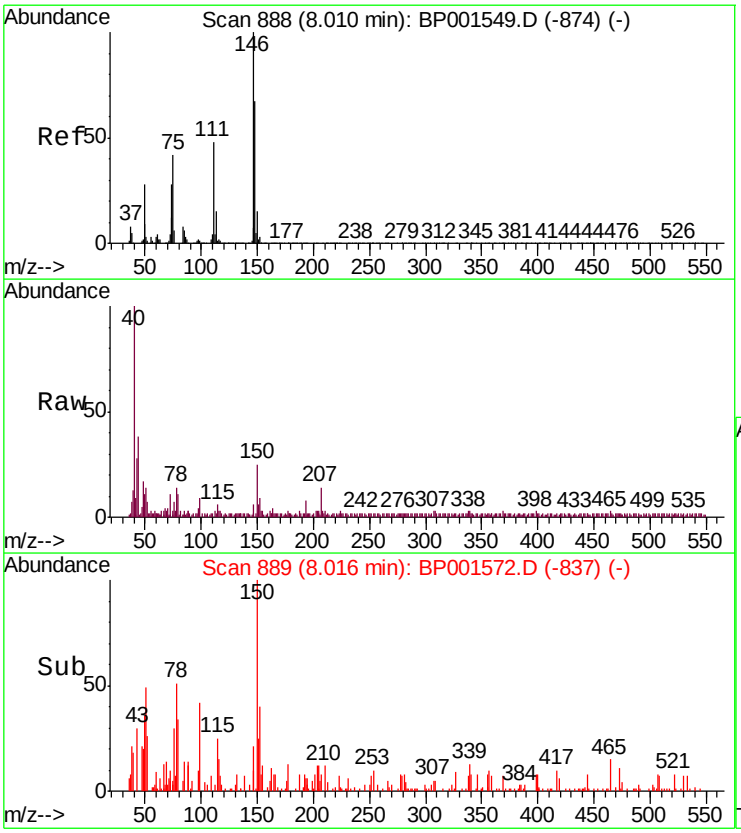
#13
1,4-Dichlorobenzene
Concen: 0.023 ng
RT: 7.69 min Scan# 834
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:146 Resp: 57

Ion	Ratio	Lower	Upper
146	100		
148	31.5	48.6	73.0#
111	0.0	34.3	51.5#

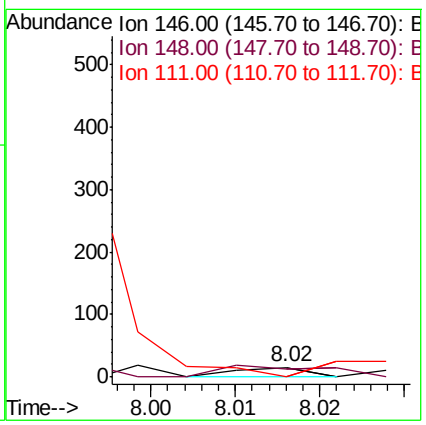


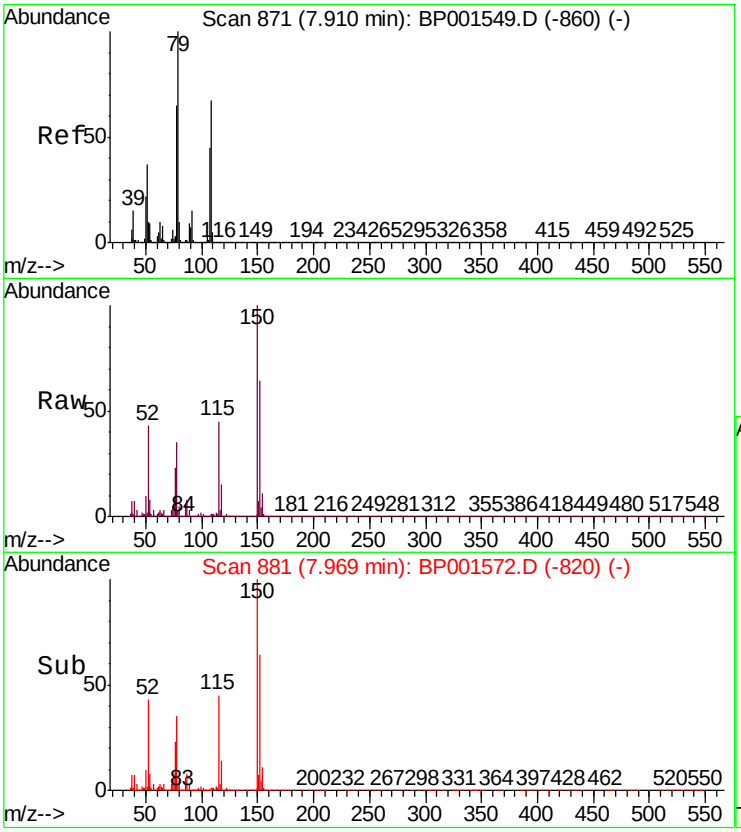


#14
1,2-Dichlorobenzene
Concen: 0.004 ng
RT: 8.02 min Scan# 889
Delta R.T. 0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:146 Resp: 9

Ion	Ratio	Lower	Upper
146	100		
148	86.7	53.9	80.9#
111	0.0	38.2	57.4#



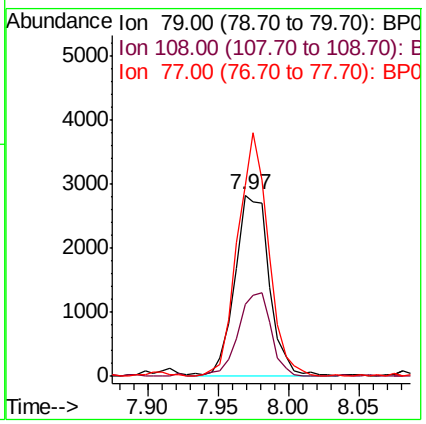


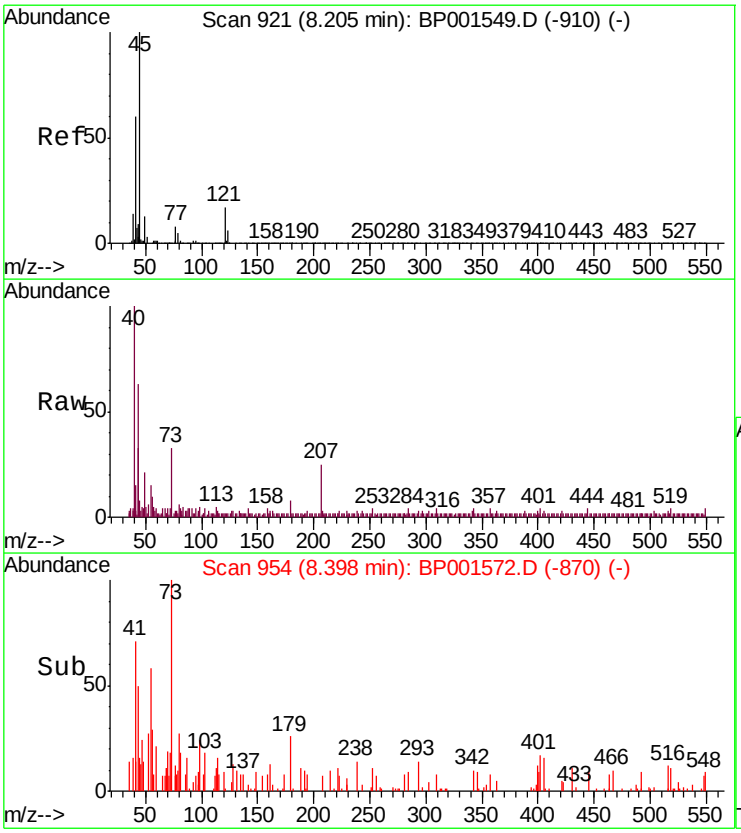
#15
Benzyl Alcohol
Concen: 1.966 ng
RT: 7.97 min Scan# 881
Delta R.T. 0.06 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion: 79 Resp: 4759

Ion	Ratio	Lower	Upper
79	100		
108	39.6	53.2	79.8#
77	105.8	52.1	78.1#

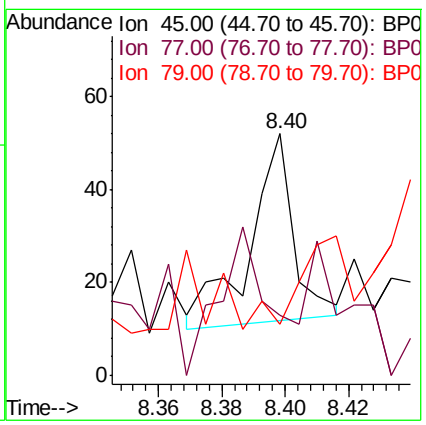


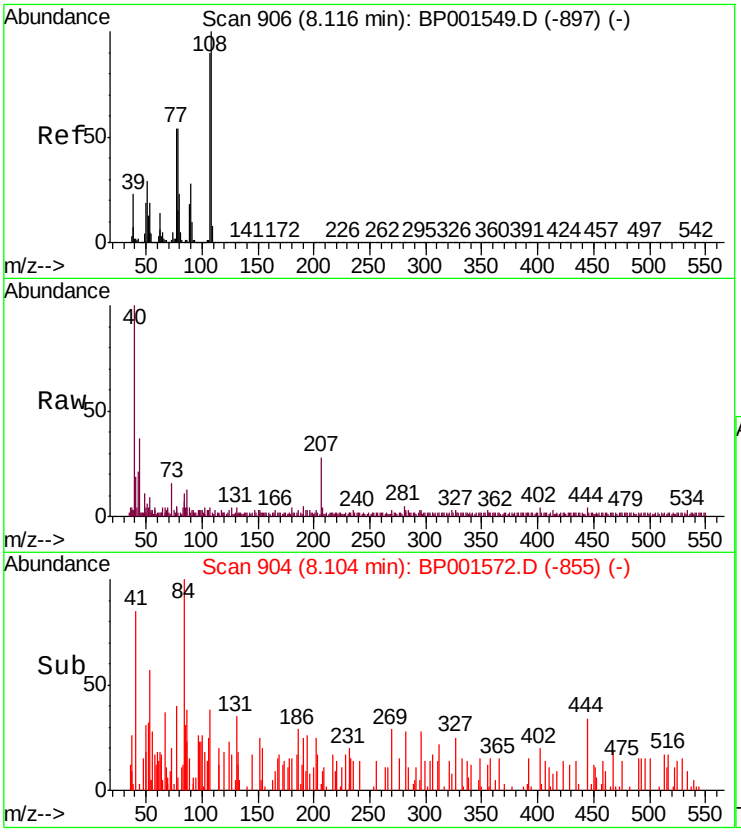


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.010 ng
RT: 8.40 min Scan# 954
Delta R.T. 0.19 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion: 45 Resp: 38

Ion	Ratio	Lower	Upper
45	100		
77	25.0	0.0	32.6
79	21.2	0.0	29.3



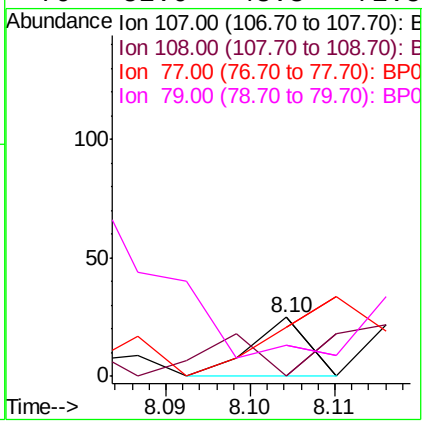


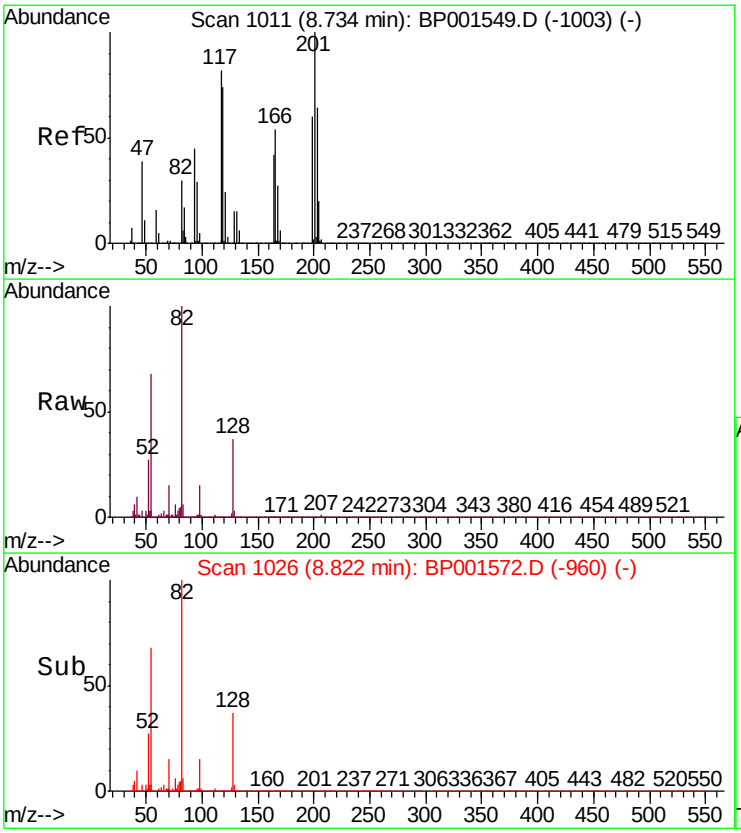
#17
2-Methylphenol
Concen: 0.006 ng
RT: 8.10 min Scan# 904
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:107 Resp: 12

Ion	Ratio	Lower	Upper
107	100		
108	0.0	89.2	133.8#
77	84.0	47.9	71.9#
79	52.0	48.3	72.5

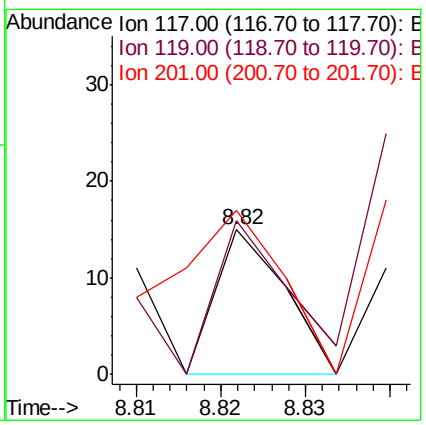


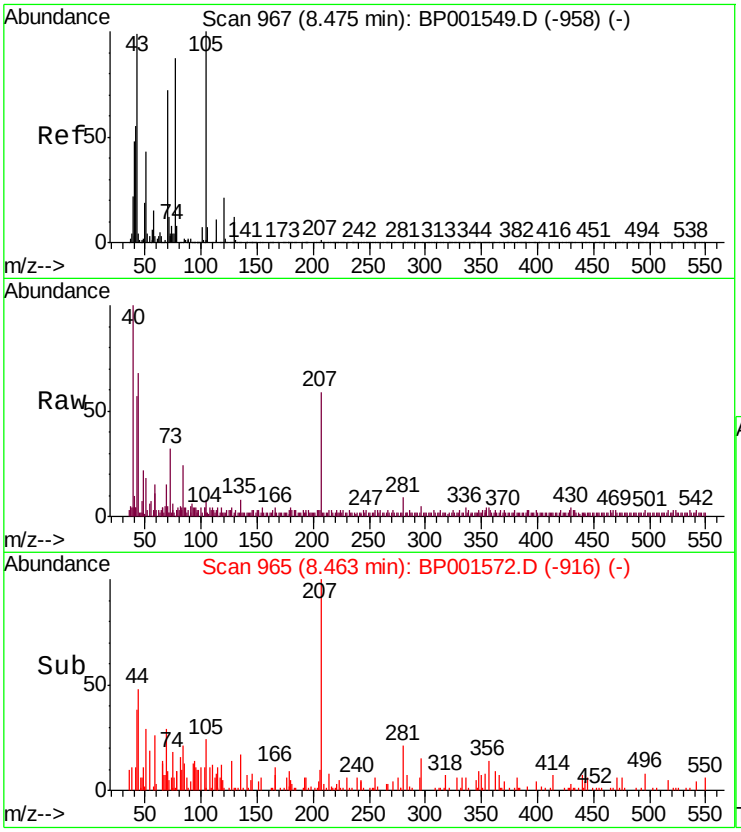


#18
Hexachloroethane
Concen: 0.008 ng
RT: 8.82 min Scan# 1026
Delta R.T. 0.09 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:117 Resp: 8

Ion	Ratio	Lower	Upper
117	100		
119	106.7	71.8	107.8
201	113.3	97.6	146.4



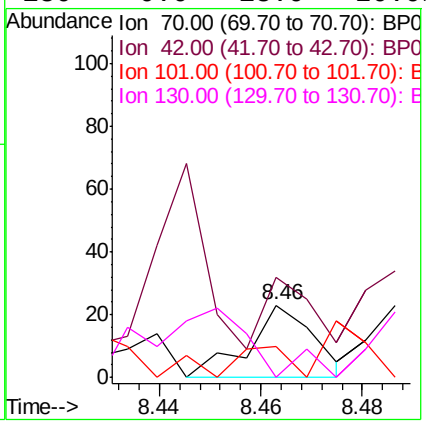


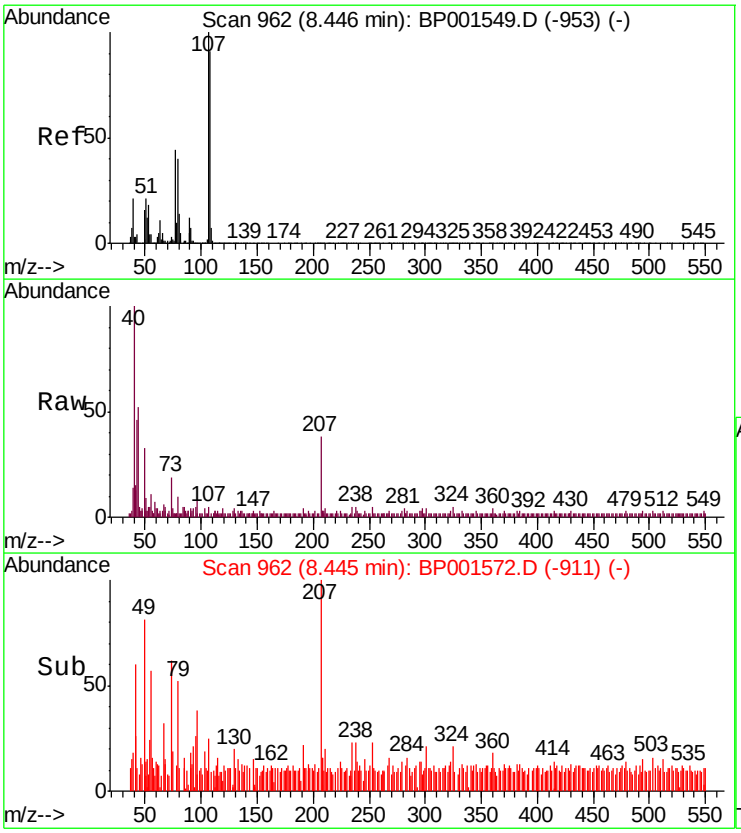
#19
n-Nitroso-di-n-propylamine
Concen: 0.010 ng
RT: 8.46 min Scan# 965
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion: 70 Resp: 20

Ion	Ratio	Lower	Upper
70	100		
42	139.1	62.3	93.5#
101	43.5	7.3	10.9#
130	0.0	13.9	20.9#

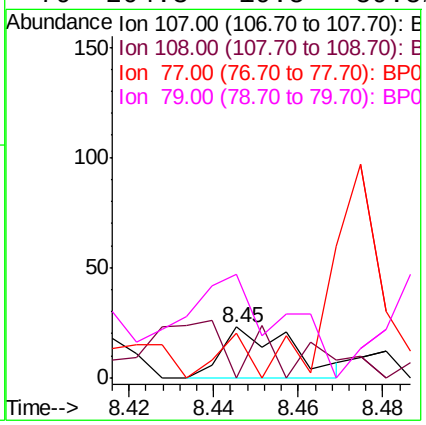


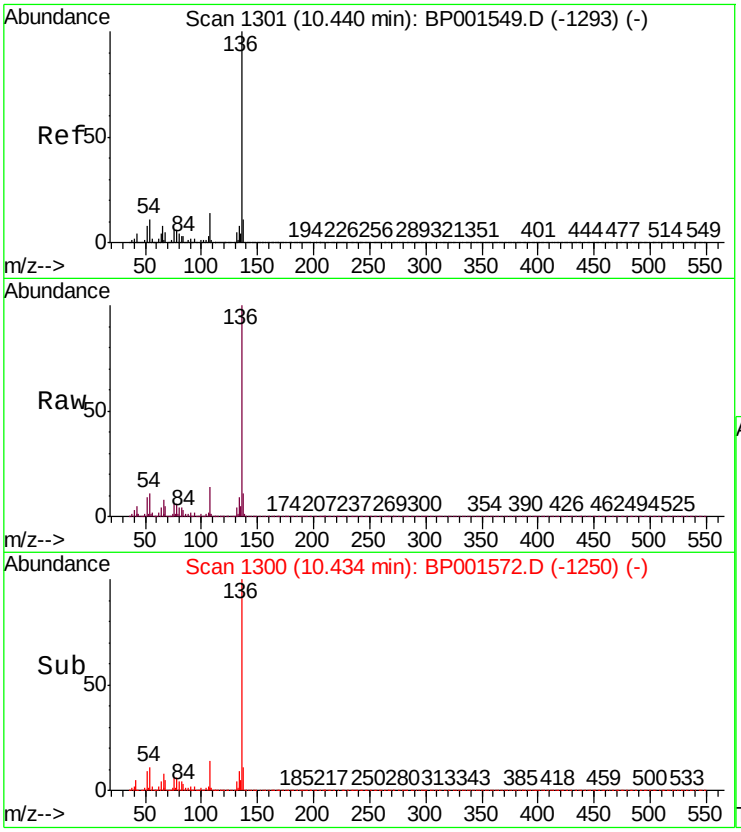


#20
3+4-Methylphenols
Concen: 0.010 ng
RT: 8.45 min Scan# 962
Delta R.T. -0.00 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:107 Resp: 26

Ion	Ratio	Lower	Upper
107	100		
108	0.0	71.2	111.2#
77	87.0	24.4	64.4#
79	204.3	19.5	59.5#



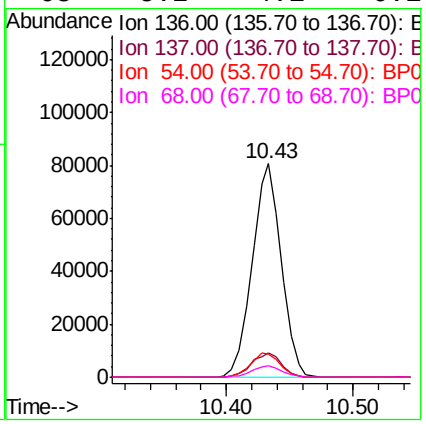


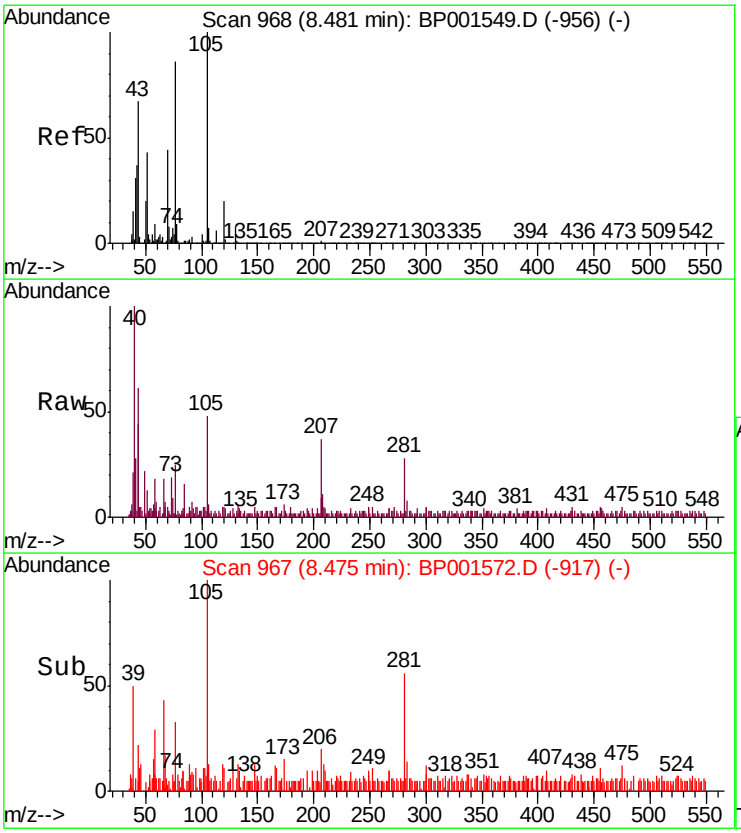
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.43 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:136 Resp: 128601

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	10.7	9.2	13.8
68	5.2	4.1	6.1

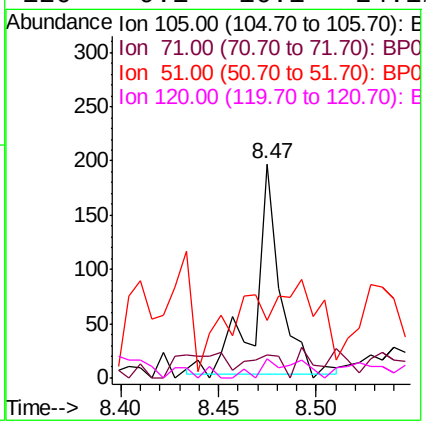


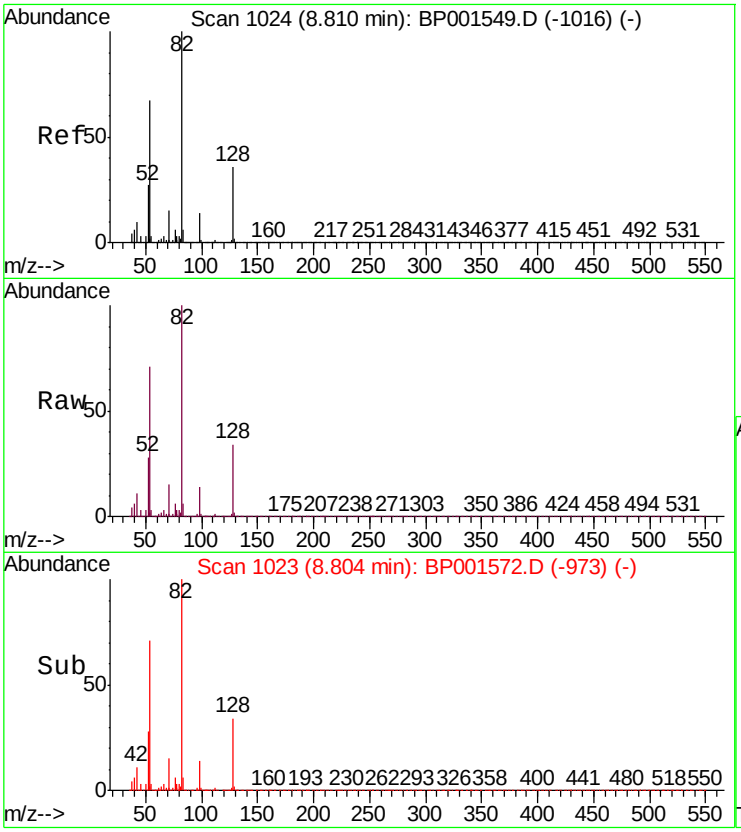


#22
Acetophenone
Concen: 0.047 ng
RT: 8.47 min Scan# 967
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:105 Resp: 171

Ion	Ratio	Lower	Upper
105	100		
71	11.7	6.6	10.0#
51	26.9	34.1	51.1#
120	9.1	16.1	24.1#



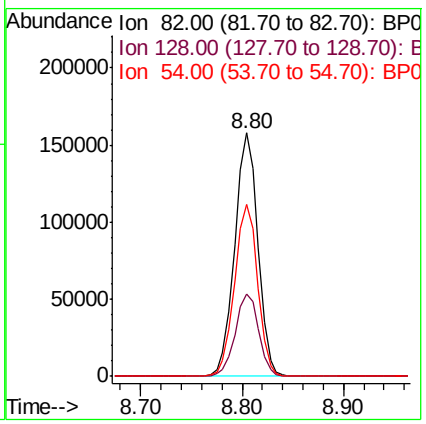


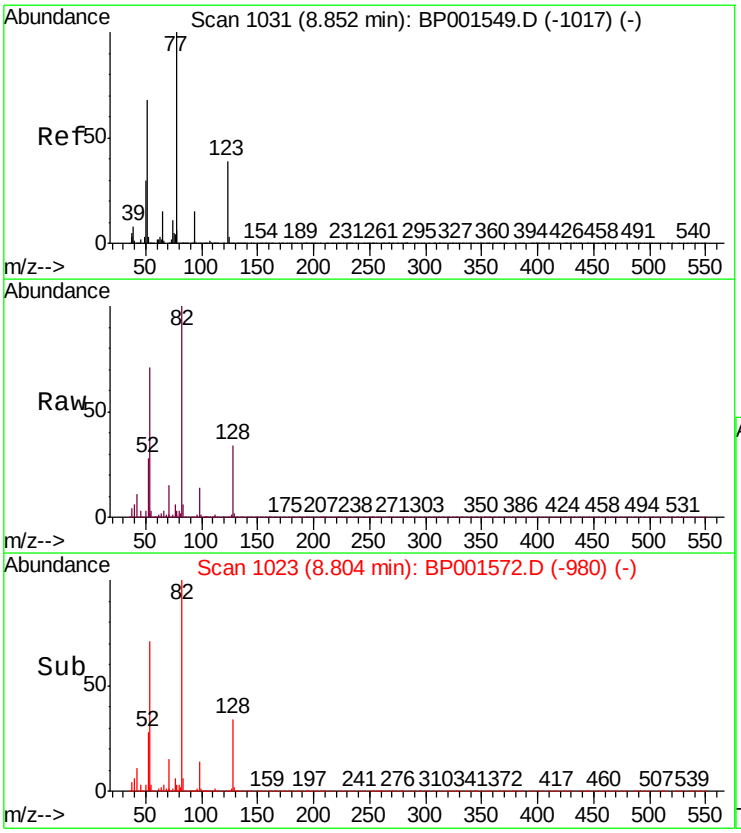
#23
Nitrobenzene-d5
Concen: 84.895 ng
RT: 8.80 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion: 82 Resp: 249843

Ion	Ratio	Lower	Upper
82	100		
128	33.9	28.4	42.6
54	70.5	53.4	80.2

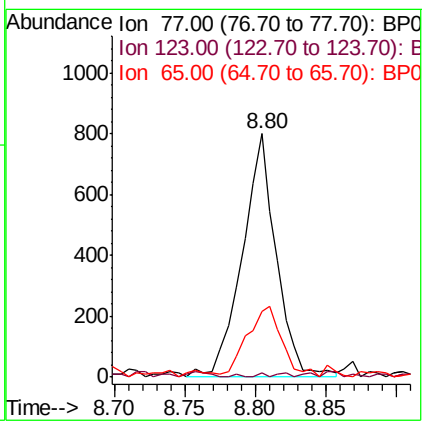


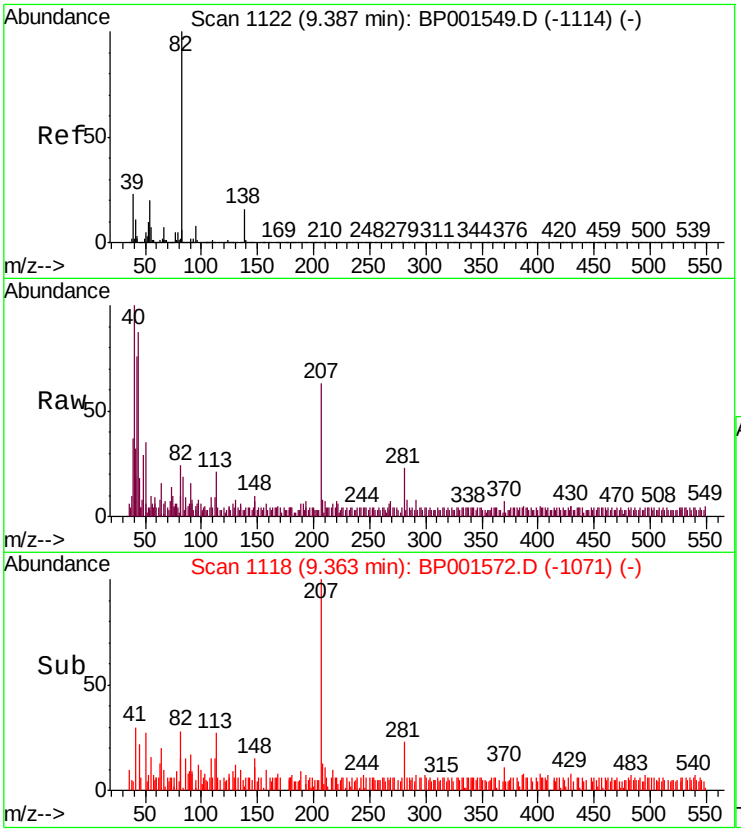


#24
Nitrobenzene
Concen: 0.453 ng
RT: 8.80 min Scan# 1023
Delta R.T. -0.05 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion: 77 Resp: 1349

Ion	Ratio	Lower	Upper
77	100		
123	1.7	31.1	46.7#
65	27.1	12.4	18.6#



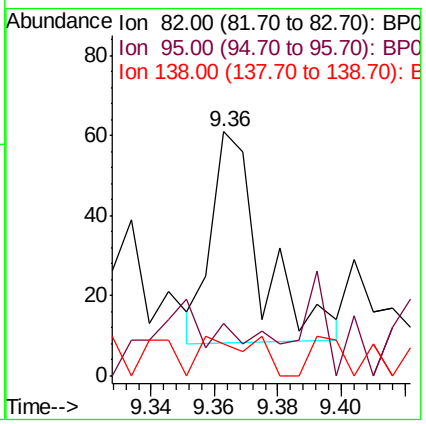


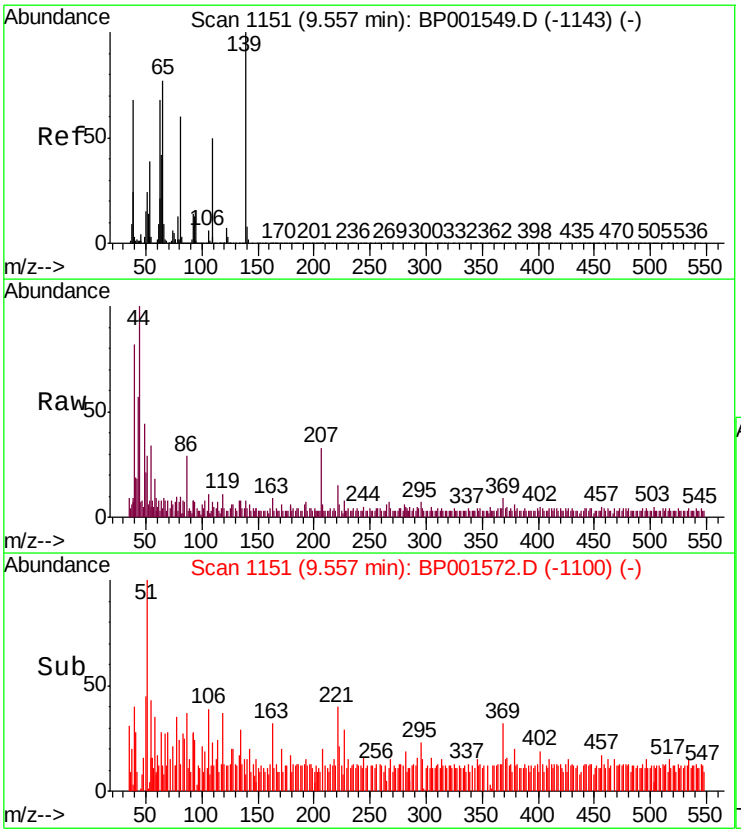
#25
Isophorone
Concen: 0.011 ng
RT: 9.36 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion: 82 Resp: 58

Ion	Ratio	Lower	Upper
82	100		
95	21.3	6.7	10.1#
138	13.1	12.5	18.7

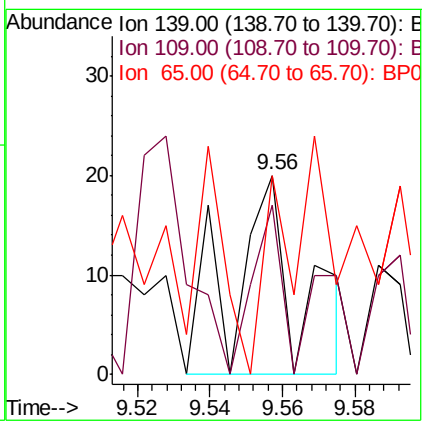


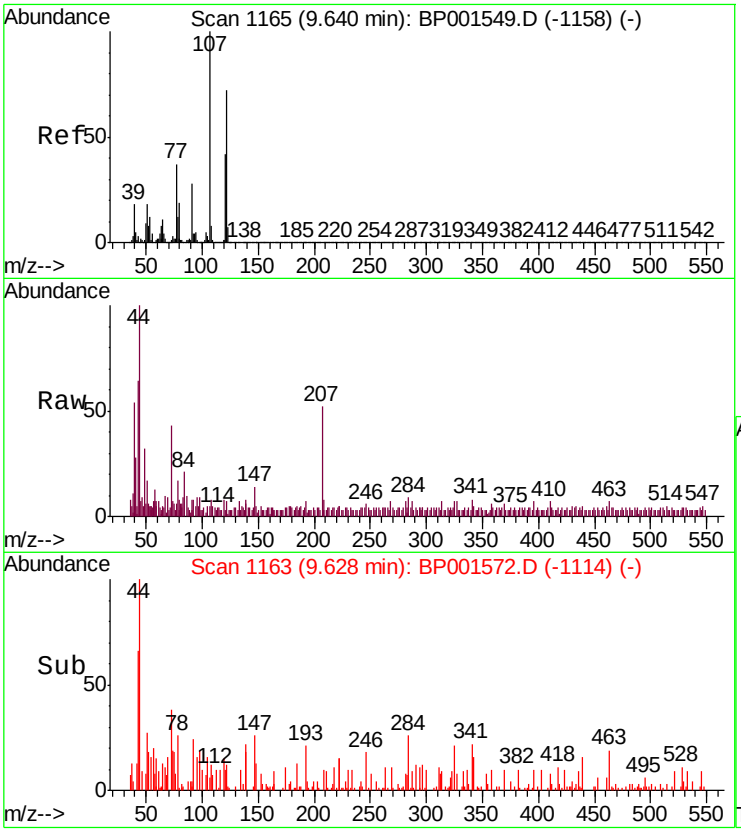


#26
2-Nitrophenol
Concen: 0.022 ng
RT: 9.56 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:139 Resp: 25

Ion	Ratio	Lower	Upper
139	100		
109	85.0	39.6	59.4#
65	100.0	61.3	91.9#



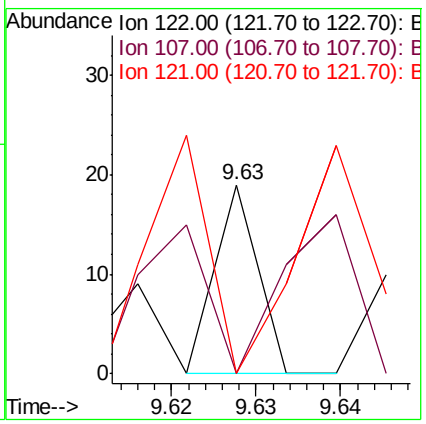


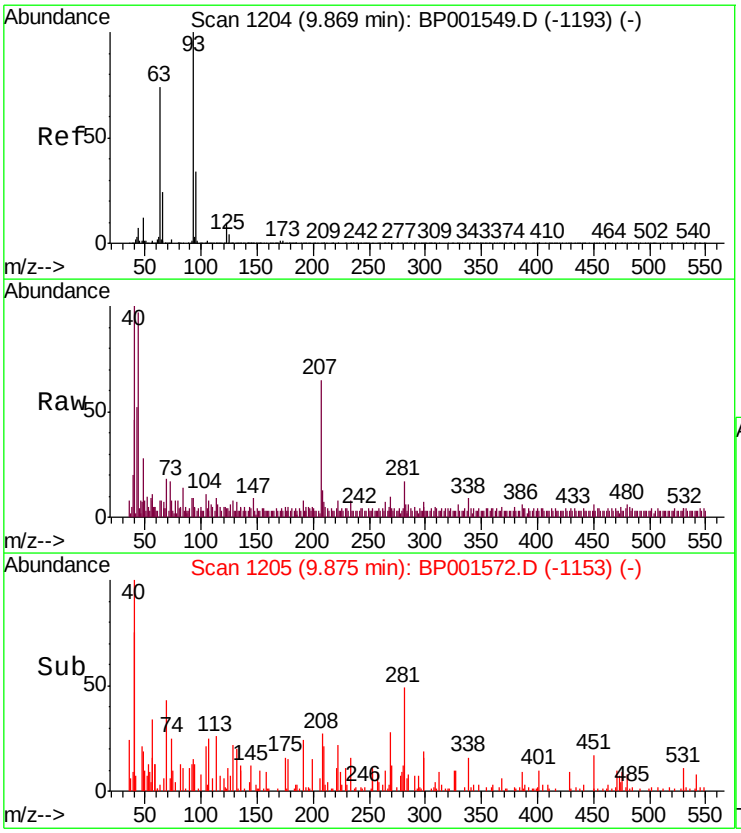
#27
2,4-Dimethylphenol
Concen: 0.004 ng
RT: 9.63 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:122 Resp: 7

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

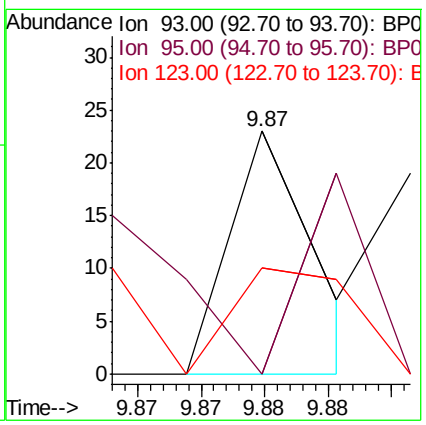


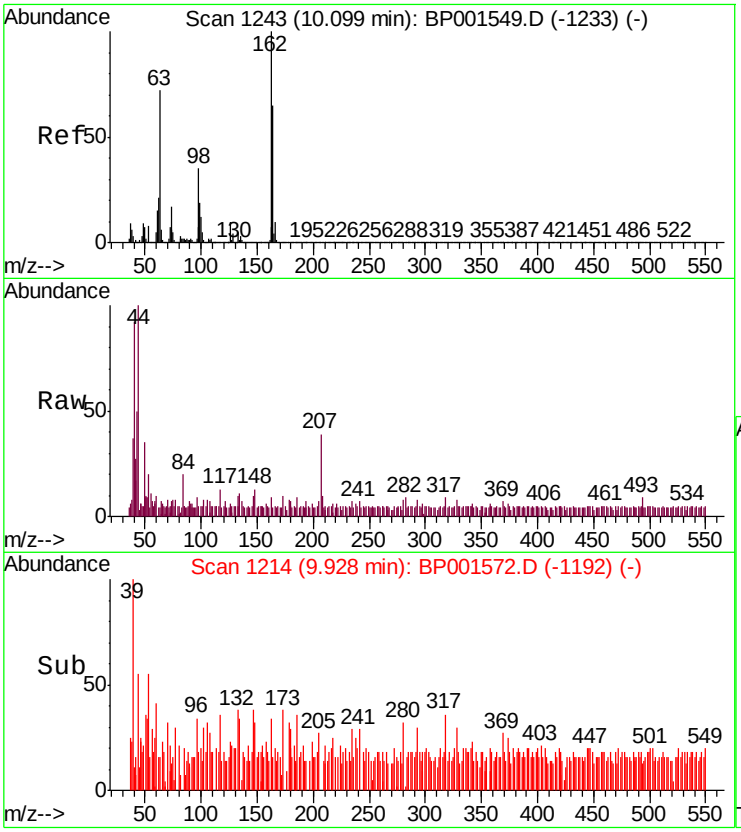


#28
bis(2-Chloroethoxy)methane
Concen: 0.004 ng
RT: 9.87 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion: 93 Resp: 11

Ion	Ratio	Lower	Upper
93	100		
95	0.0	26.9	40.3#
123	43.5	8.0	12.0#



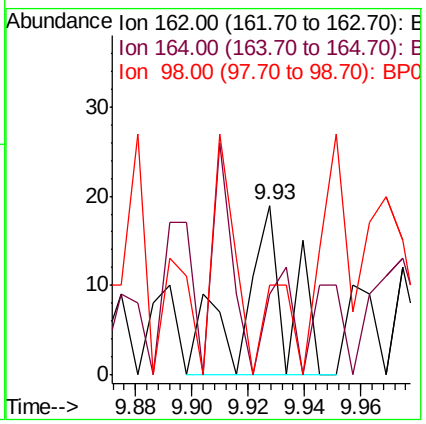


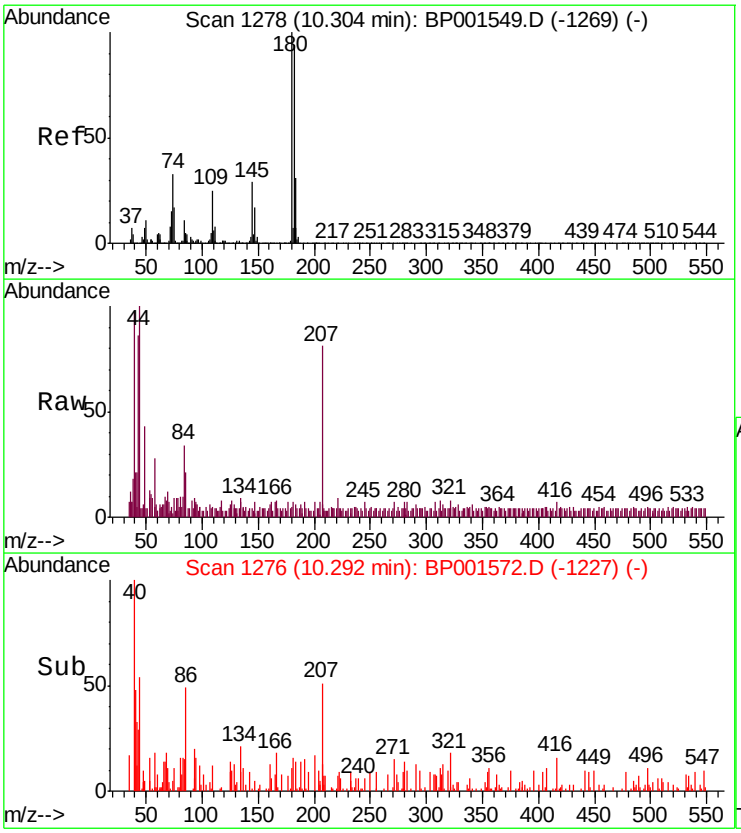
#29
2,4-Dichlorophenol
Concen: 0.010 ng
RT: 9.93 min Scan# 1214
Delta R.T. -0.17 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:162 Resp: 22

Ion	Ratio	Lower	Upper
162	100		
164	47.4	44.9	84.9
98	52.6	14.9	54.9

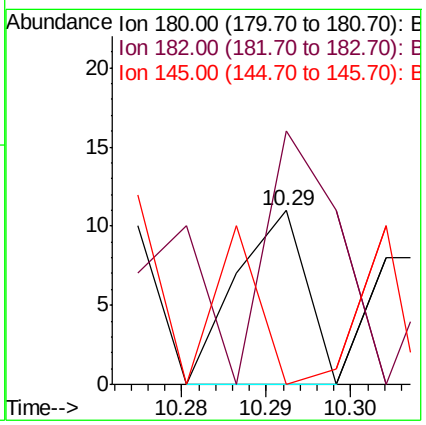


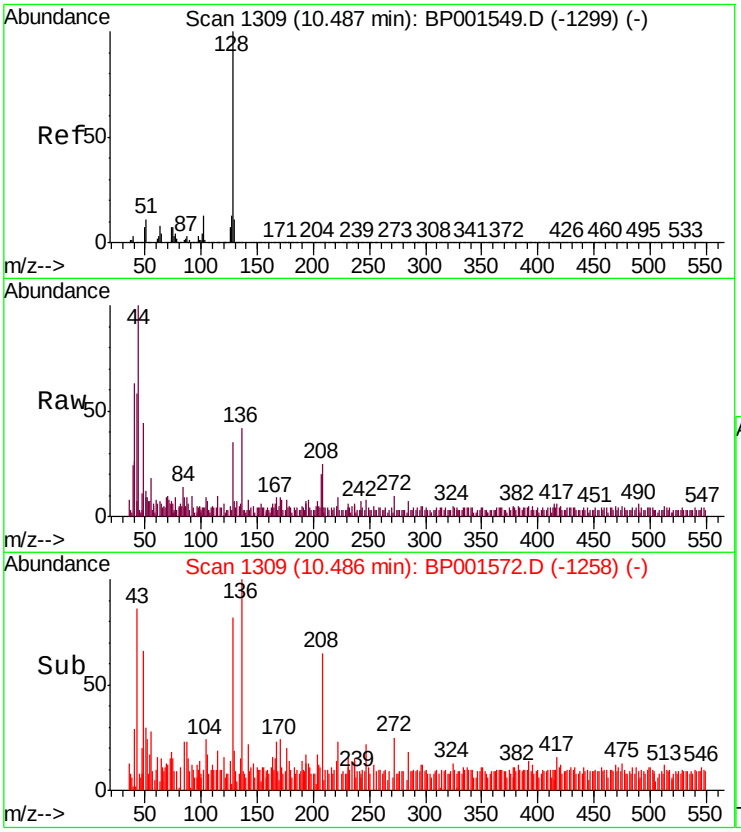


#30
1,2,4-Trichlorobenzene
Concen: 0.002 ng
RT: 10.29 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:180 Resp: 6

Ion	Ratio	Lower	Upper
180	100		
182	145.5	75.2	112.8#
145	63.6	22.9	34.3#



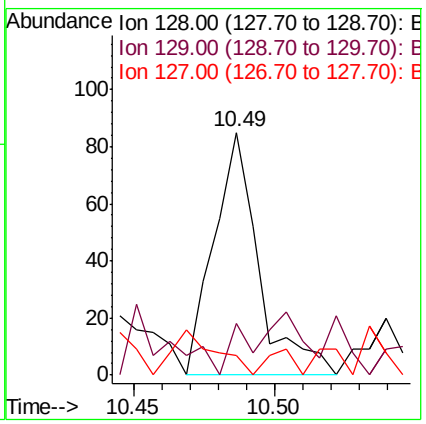


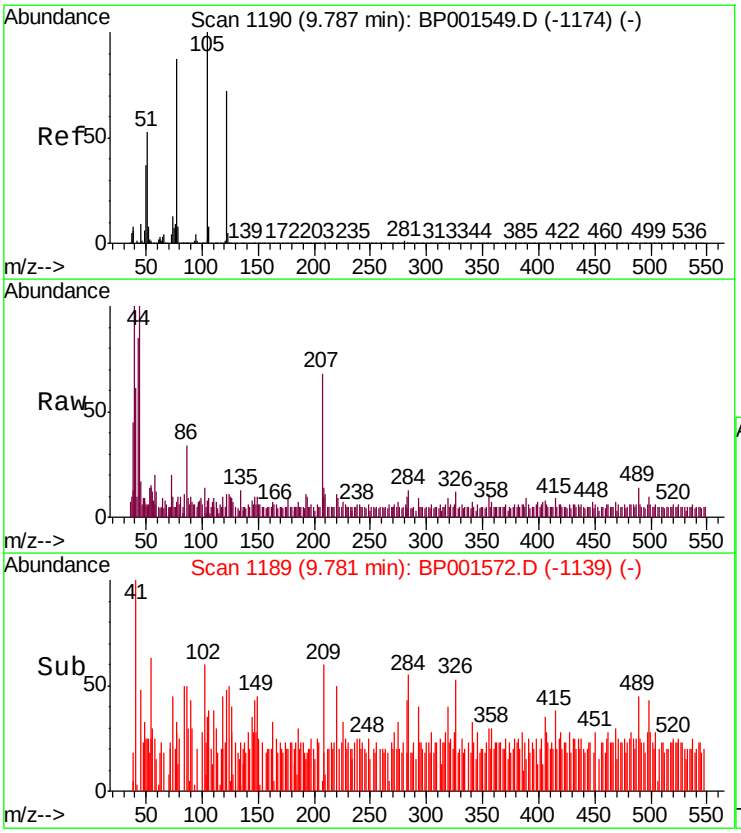
#31
Naphthalene
Concen: 0.014 ng
RT: 10.49 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:128 Resp: 94

Ion	Ratio	Lower	Upper
128	100		
129	21.2	8.9	13.3#
127	8.2	10.6	16.0#

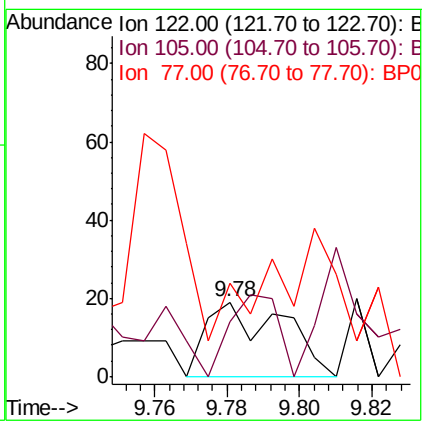


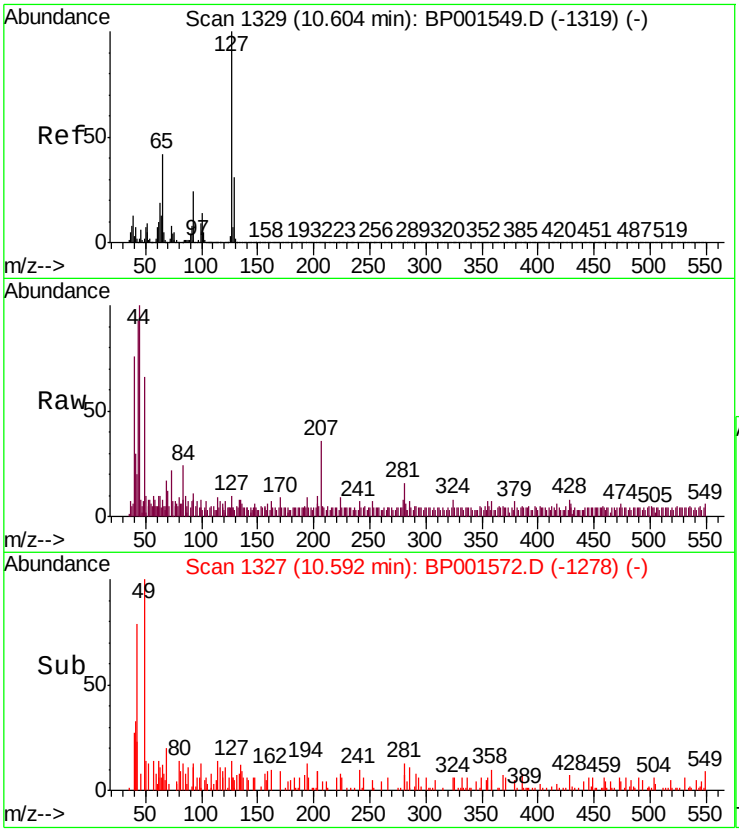


#32
Benzoic acid
Concen: 4.720 ng
RT: 9.78 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:122 Resp: 28

Ion	Ratio	Lower	Upper
122	100		
105	73.7	119.5	159.5#
77	126.3	102.8	142.8



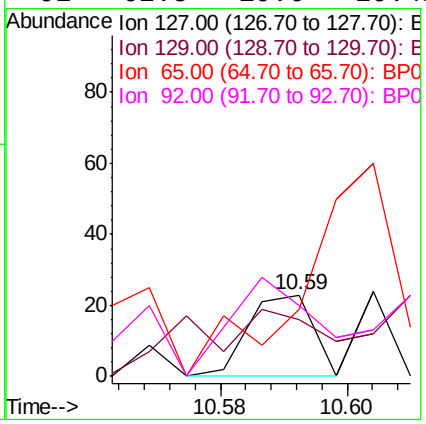


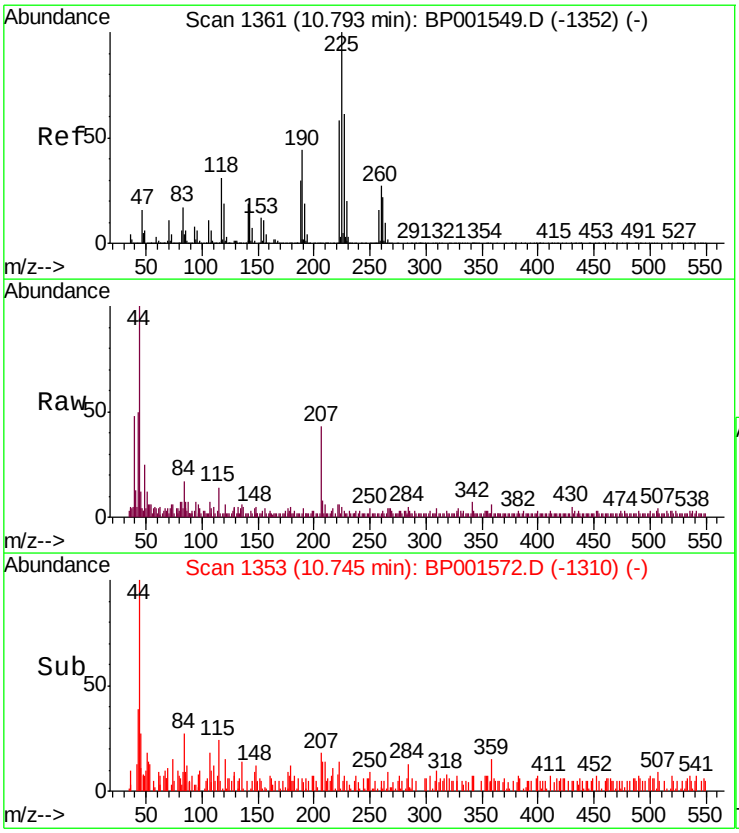
#33
4-Chloroaniline
Concen: 0.005 ng
RT: 10.59 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:127 Resp: 16

Ion	Ratio	Lower	Upper
127	100		
129	50.0	24.9	37.3#
65	59.4	33.3	49.9#
92	62.5	19.6	29.4#

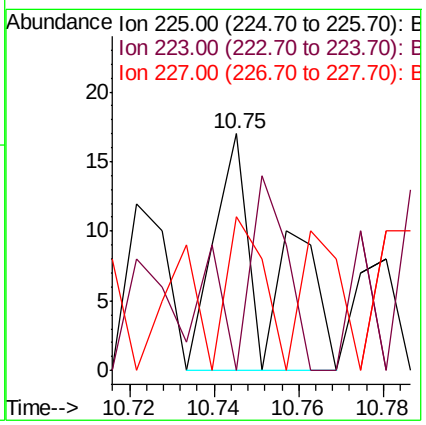


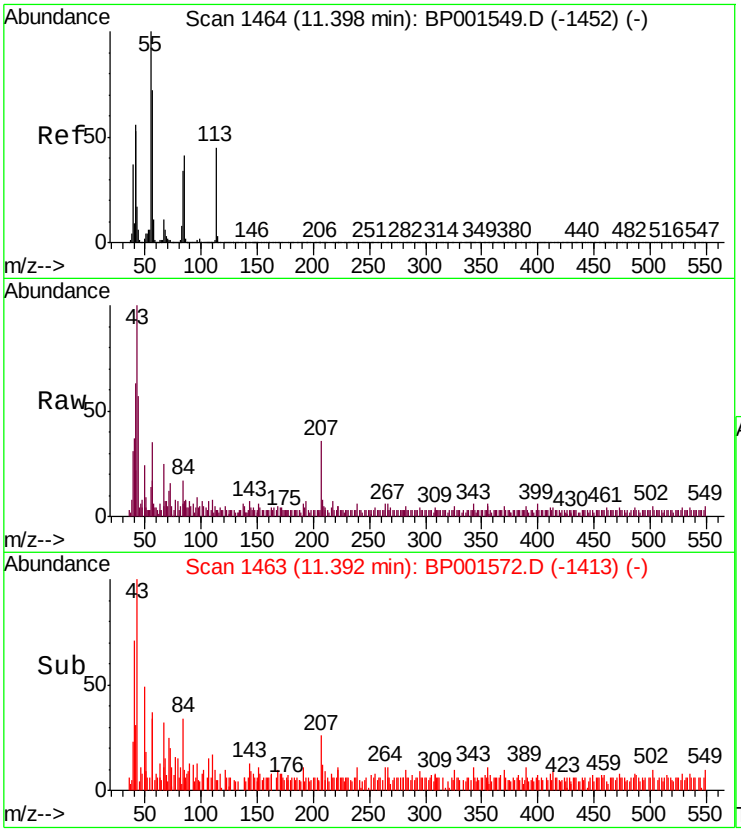


#34
Hexachlorobutadiene
Concen: 0.008 ng
RT: 10.75 min Scan# 1353
Delta R.T. -0.05 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:225 Resp: 16

Ion	Ratio	Lower	Upper
225	100		
223	52.9	46.5	69.7
227	64.7	48.8	73.2



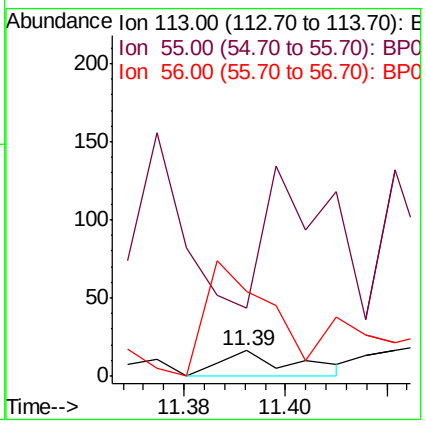


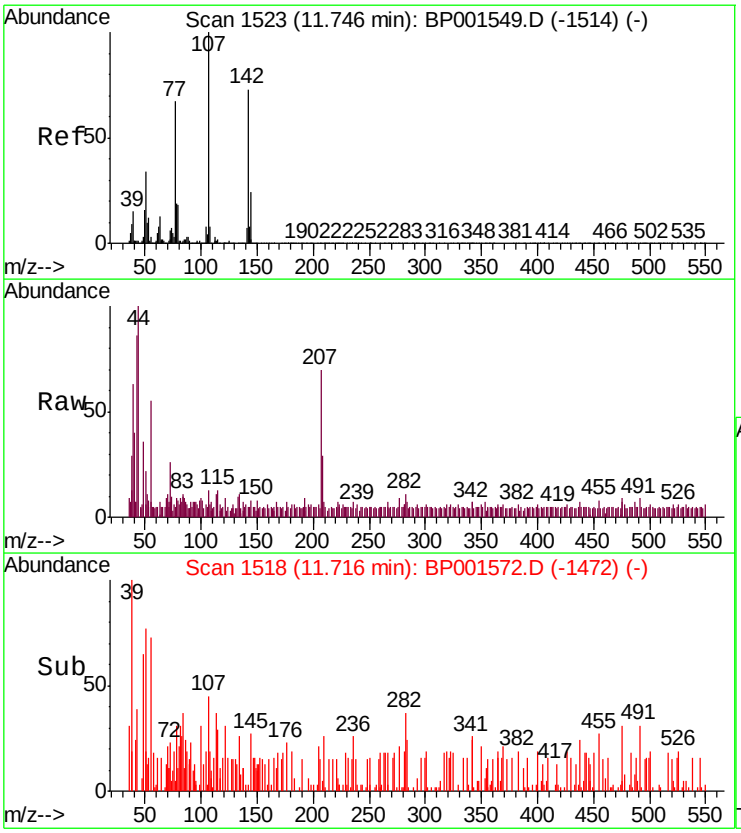
#35
Caprolactam
Concen: 0.019 ng
RT: 11.39 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:113 Resp: 16

Ion	Ratio	Lower	Upper
113	100		
55	268.8	202.7	242.7#
56	337.5	140.0	180.0#

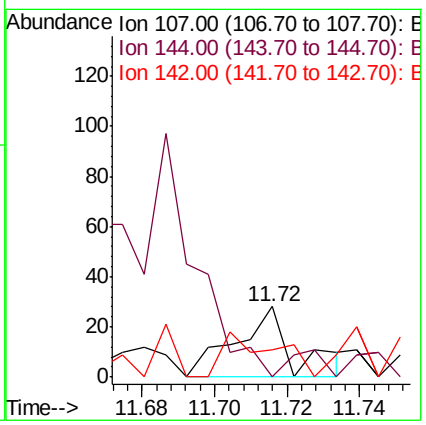


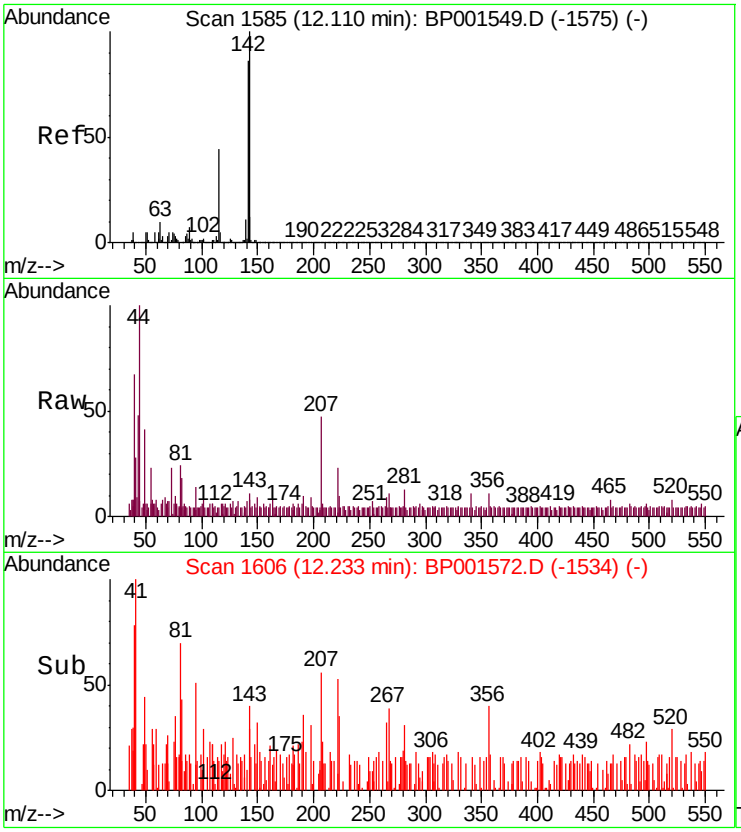


#36
4-Chloro-3-methylphenol
Concen: 0.011 ng
RT: 11.72 min Scan# 1518
Delta R.T. -0.03 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:107 Resp: 31

Ion	Ratio	Lower	Upper
107	100		
144	60.7	18.9	28.3#
142	39.3	58.0	87.0#



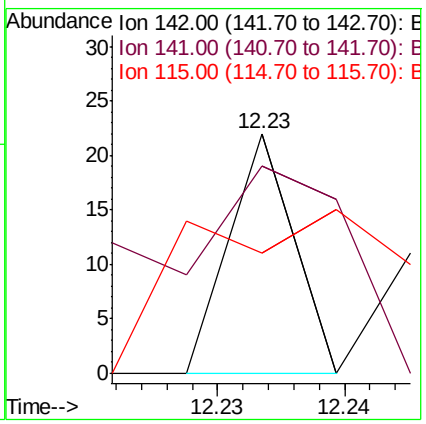


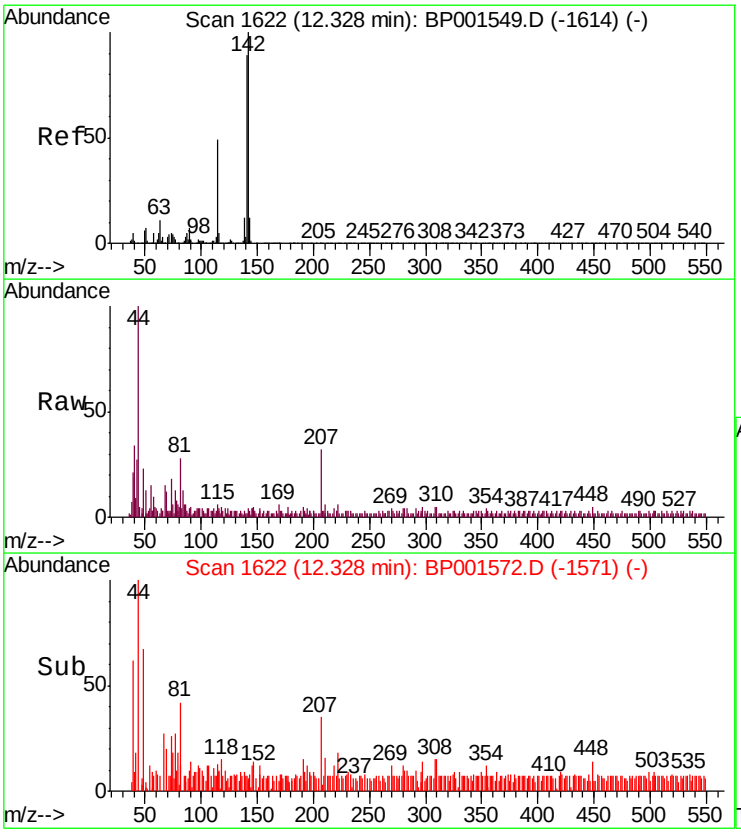
#37
2-Methylnaphthalene
Concen: 0.001 ng
RT: 12.23 min Scan# 1606
Delta R.T. 0.12 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:142 Resp: 8

Ion	Ratio	Lower	Upper
142	100		
141	86.4	68.4	102.6
115	50.0	35.1	52.7

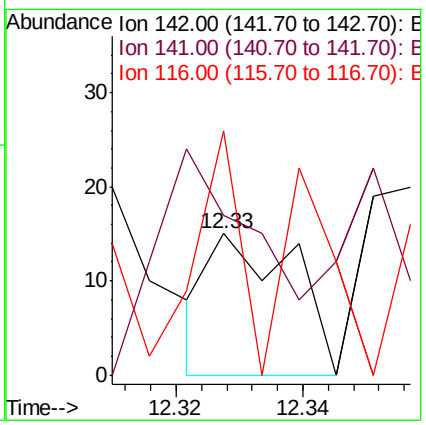


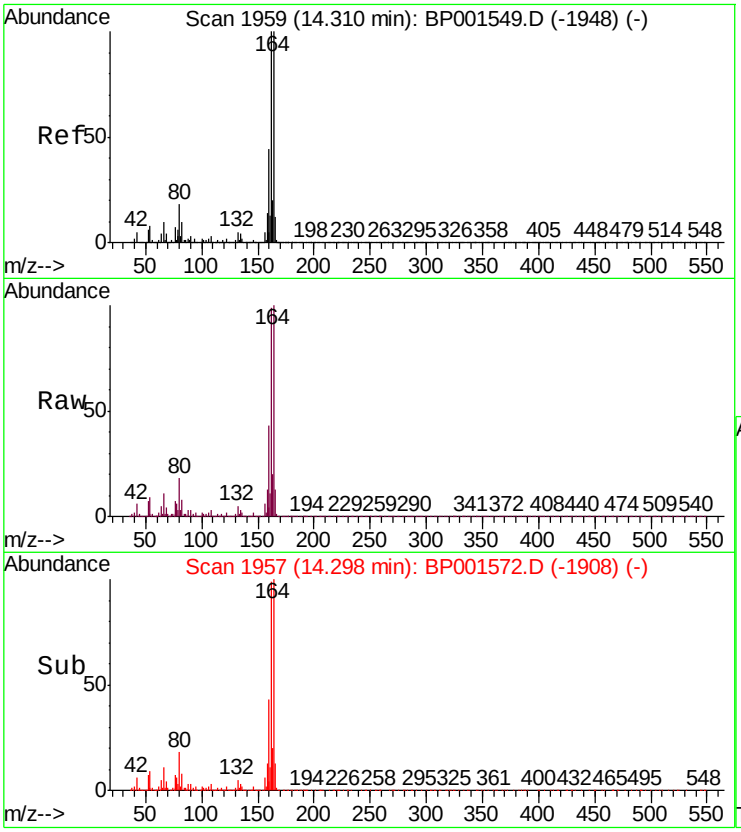


#38
1-Methylnaphthalene
Concen: 0.003 ng
RT: 12.33 min Scan# 1622
Delta R.T. -0.00 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:142 Resp: 14

Ion	Ratio	Lower	Upper
142	100		
141	113.3	70.9	106.3#
116	173.3	4.1	6.1#



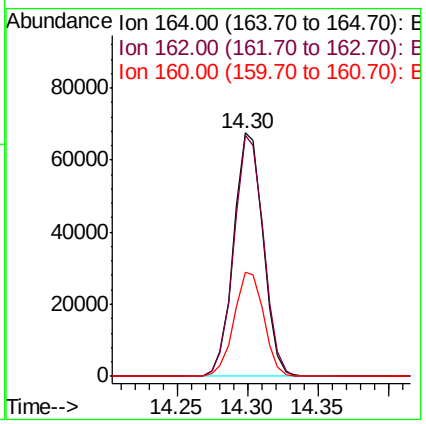


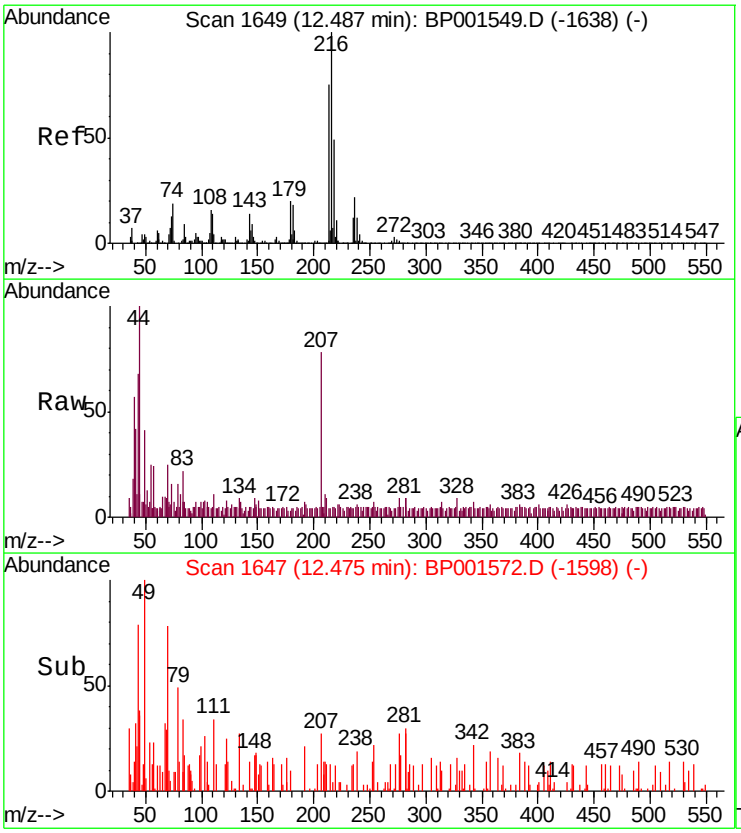
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:164 Resp: 98266

Ion	Ratio	Lower	Upper
164	100		
162	99.2	79.8	119.6
160	42.7	35.0	52.6

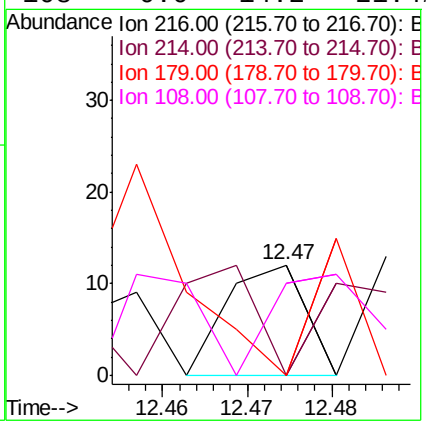


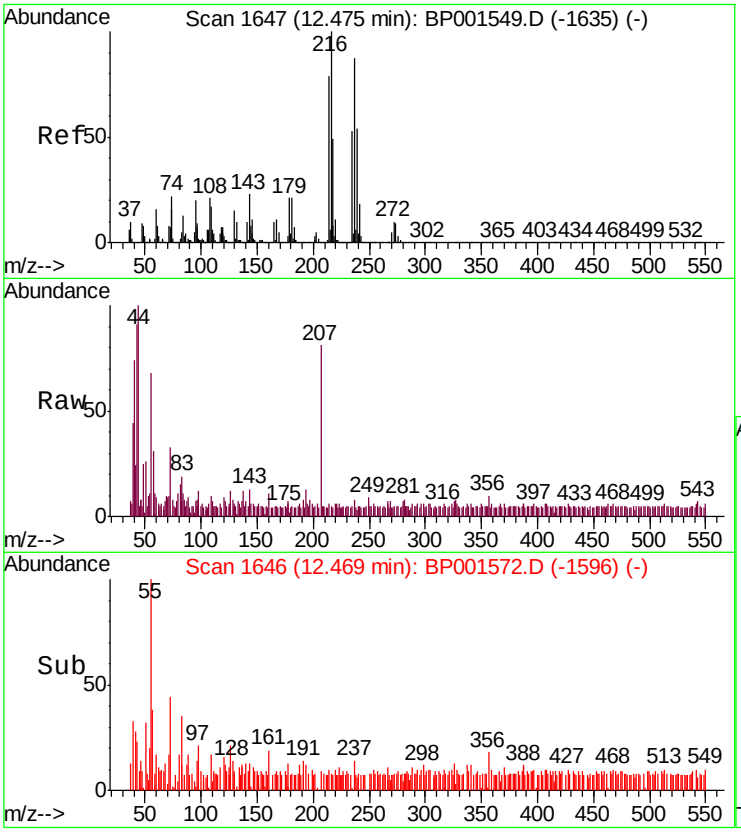


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.002 ng
RT: 12.47 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:216 Resp: 8

Ion	Ratio	Lower	Upper
216	100		
214	100.0	61.3	91.9#
179	0.0	15.7	23.5#
108	0.0	14.2	21.4#



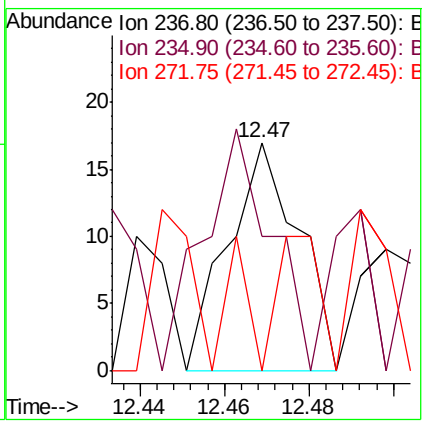


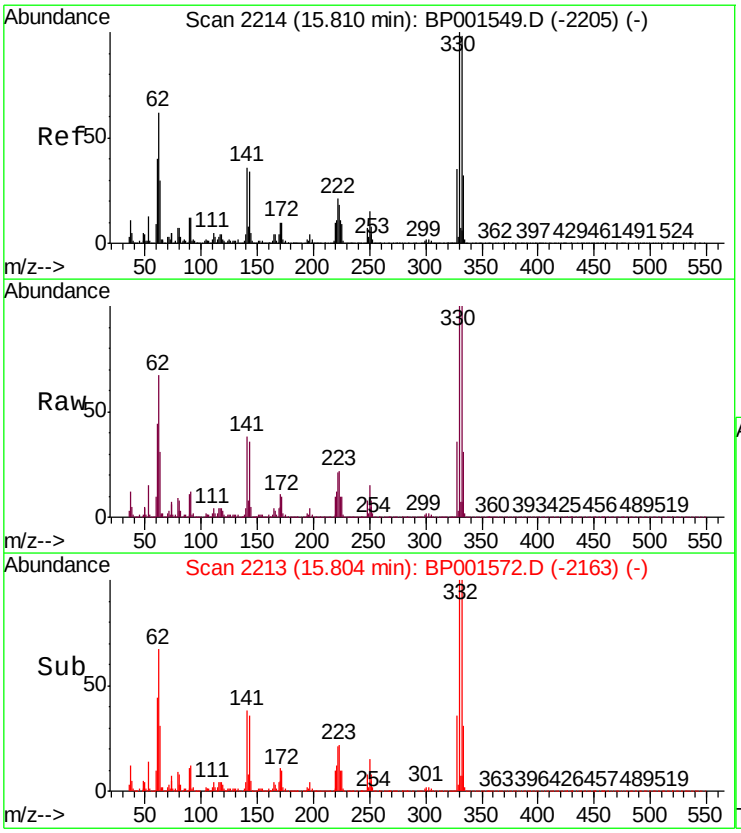
#41
Hexachlorocyclopentadiene
Concen: 0.012 ng
RT: 12.47 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:237 Resp: 20

Ion	Ratio	Lower	Upper
237	100		
235	58.8	41.6	81.6
272	0.0	0.0	31.2

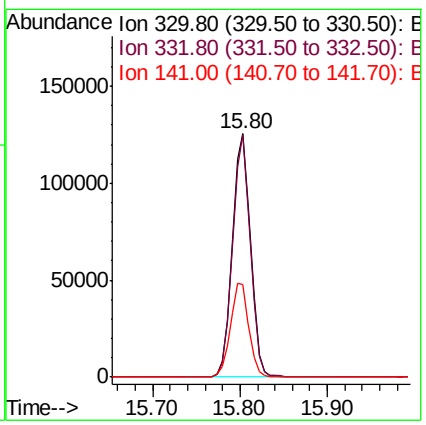


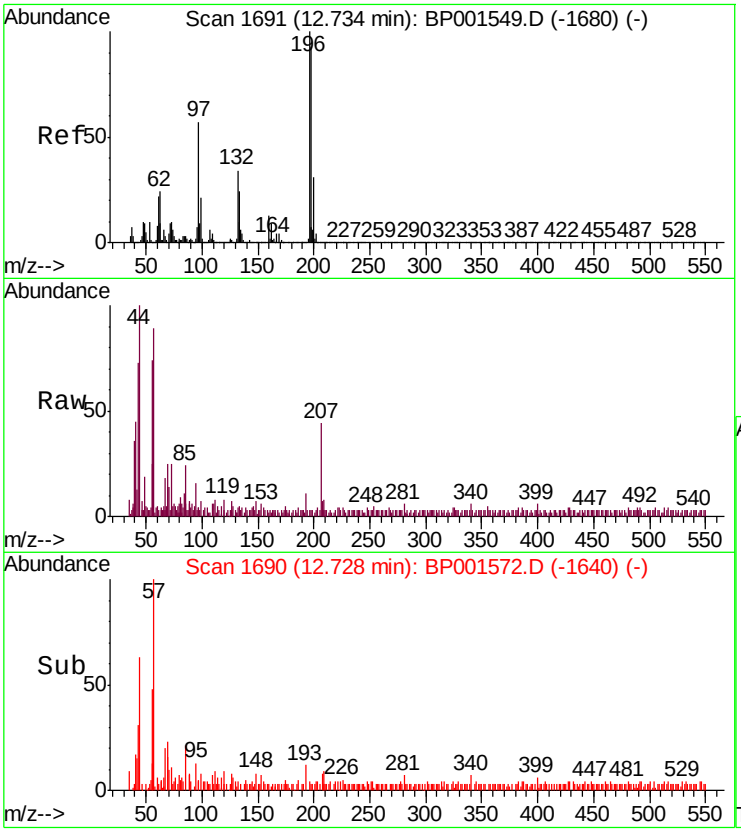


#42
2,4,6-Tribromophenol
Concen: 117.715 ng
RT: 15.80 min Scan# 2213
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:330 Resp: 176078

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.8	116.6
141	39.1	28.7	43.1



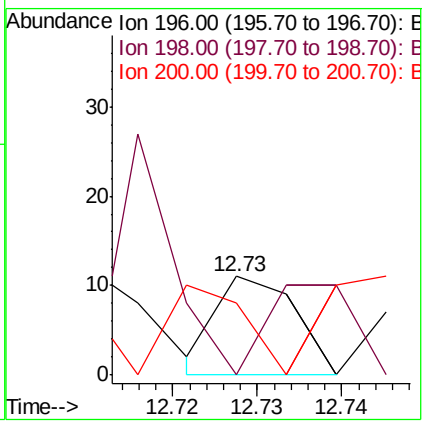


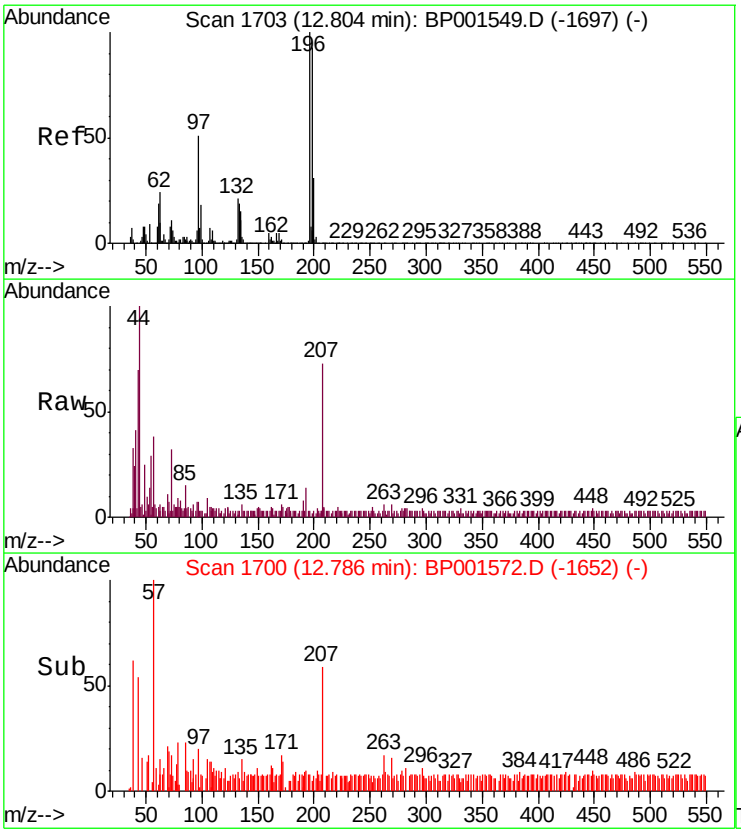
#43
2,4,6-Trichlorophenol
Concen: 0.003 ng
RT: 12.73 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:196 Resp: 7

Ion	Ratio	Lower	Upper
196	100		
198	0.0	74.2	111.4#
200	72.7	24.6	37.0#

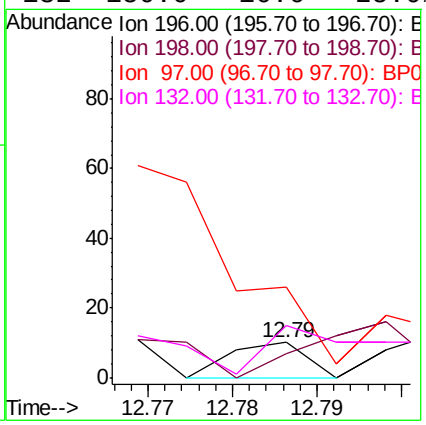


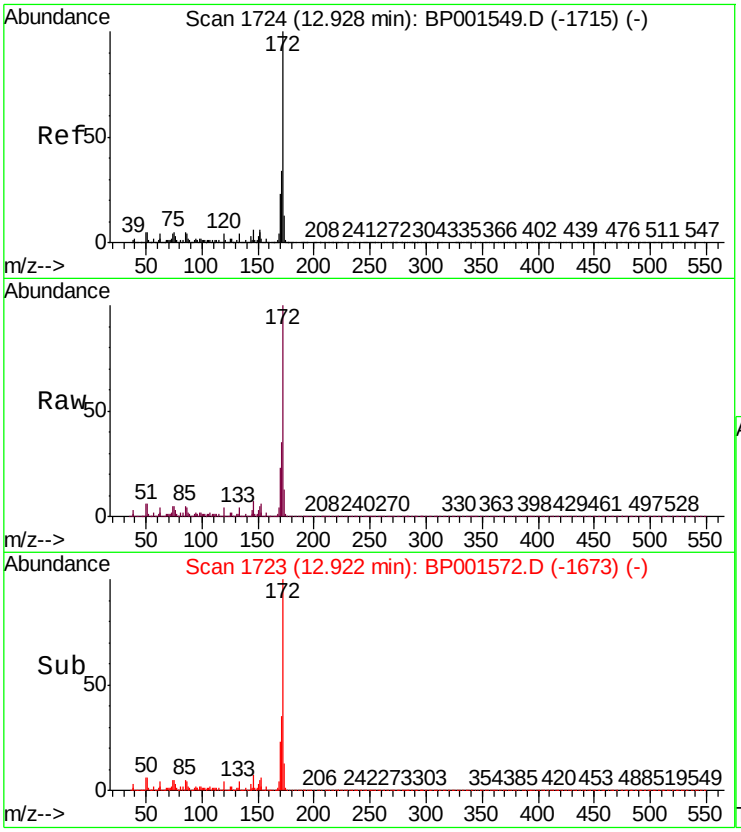


#44
2,4,5-Trichlorophenol
Concen: 0.003 ng
RT: 12.79 min Scan# 1700
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:196 Resp: 6

Ion	Ratio	Lower	Upper
196	100		
198	70.0	74.6	111.8#
97	260.0	41.0	61.6#
132	150.0	16.6	25.0#



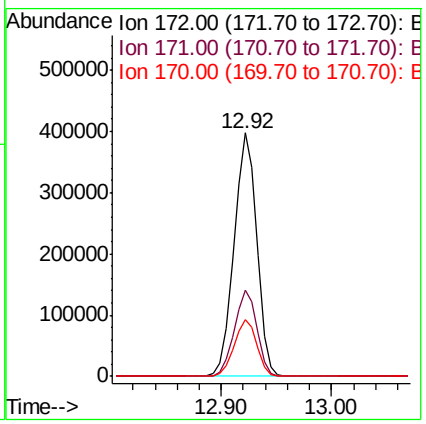


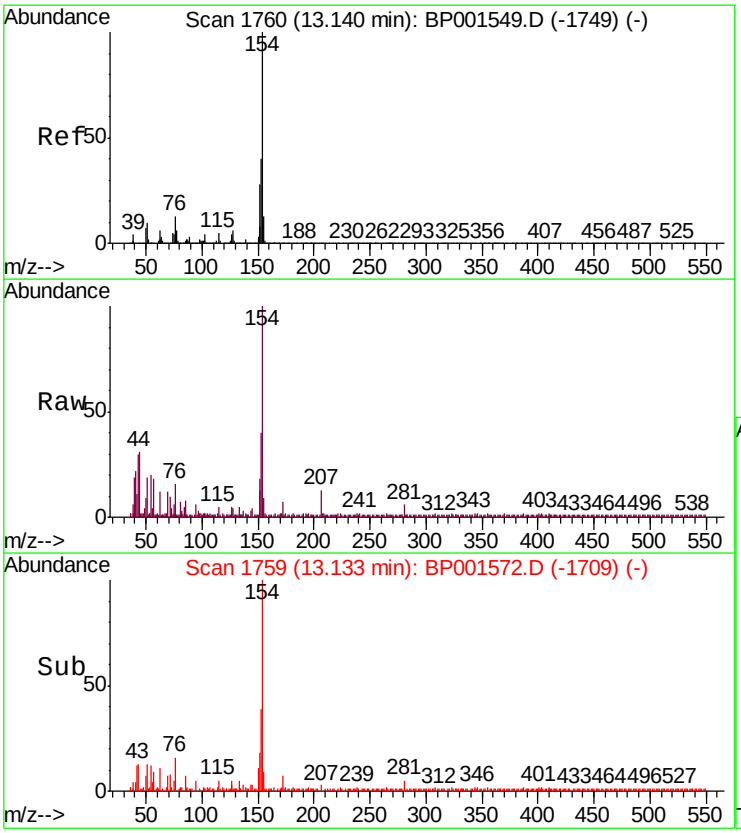
#45
2-Fluorobiphenyl
Concen: 85.987 ng
RT: 12.92 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:172 Resp: 574694

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.6	41.4
170	23.2	18.3	27.5

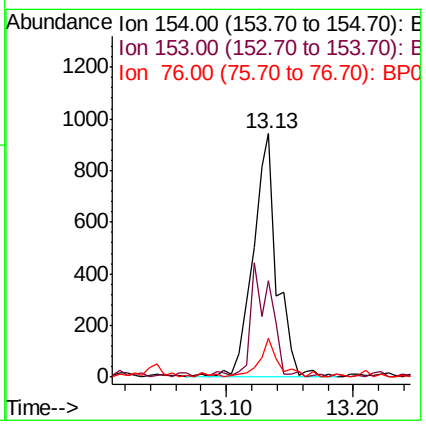


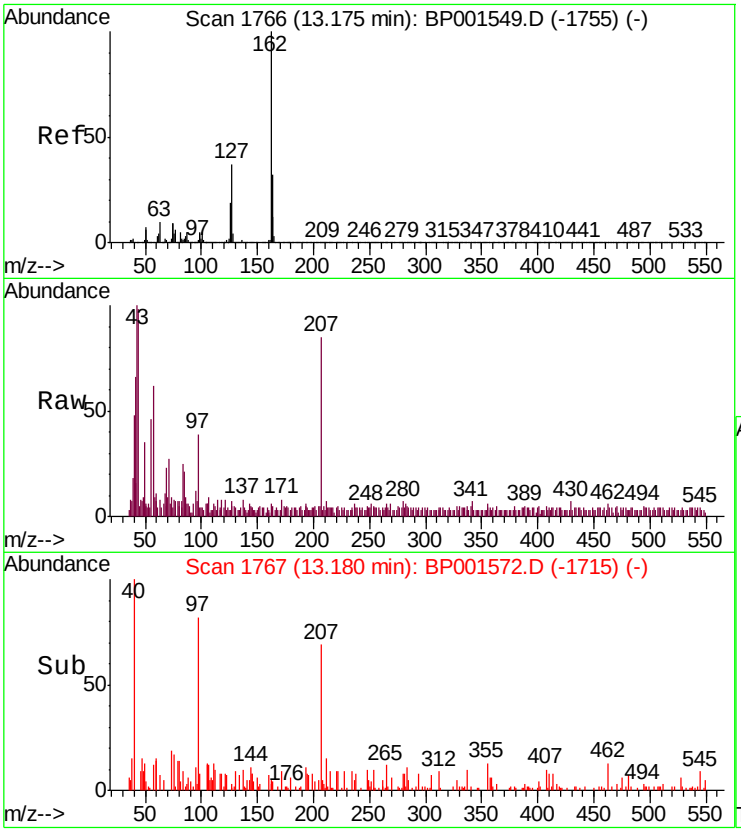


#46
1,1'-Biphenyl
Concen: 0.177 ng
RT: 13.13 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:154 Resp: 1245

Ion	Ratio	Lower	Upper
154	100		
153	39.8	19.5	59.5
76	15.8	0.0	33.1



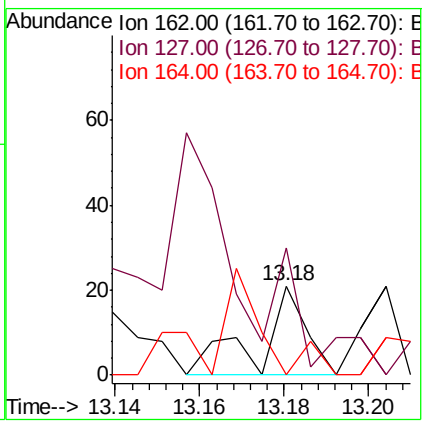


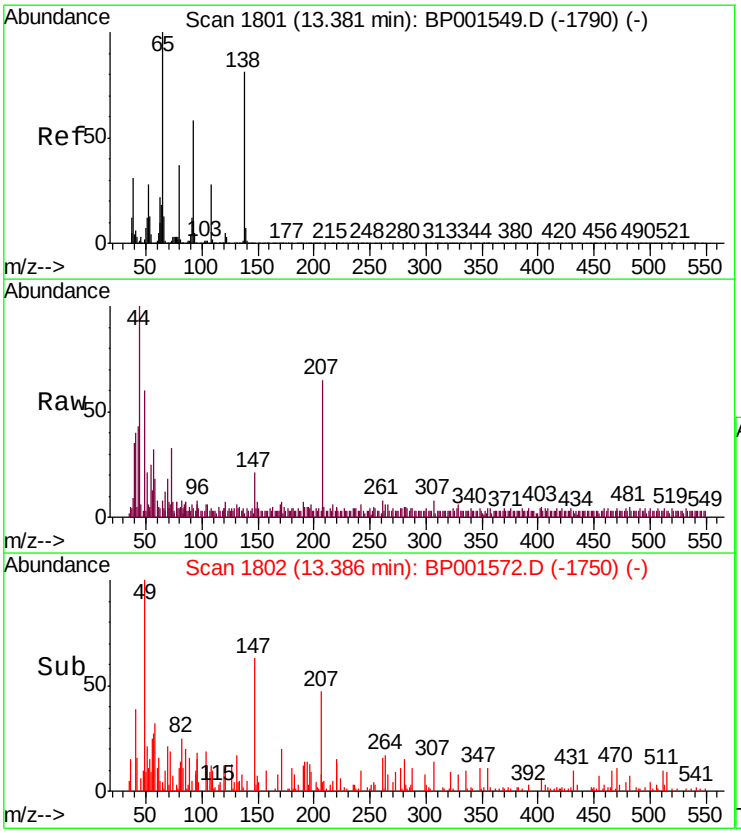
#47
2-Chloronaphthalene
Concen: 0.003 ng
RT: 13.18 min Scan# 1767
Delta R.T. 0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:162 Resp: 17

Ion	Ratio	Lower	Upper
162	100		
127	142.9	29.9	44.9#
164	0.0	26.0	39.0#

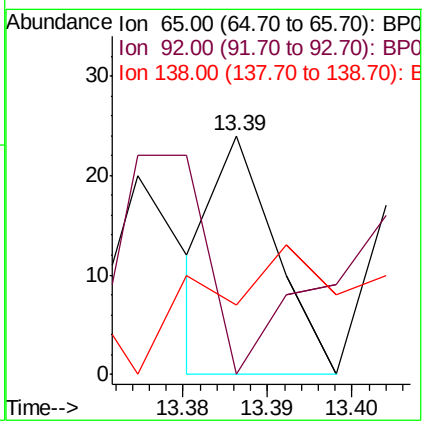


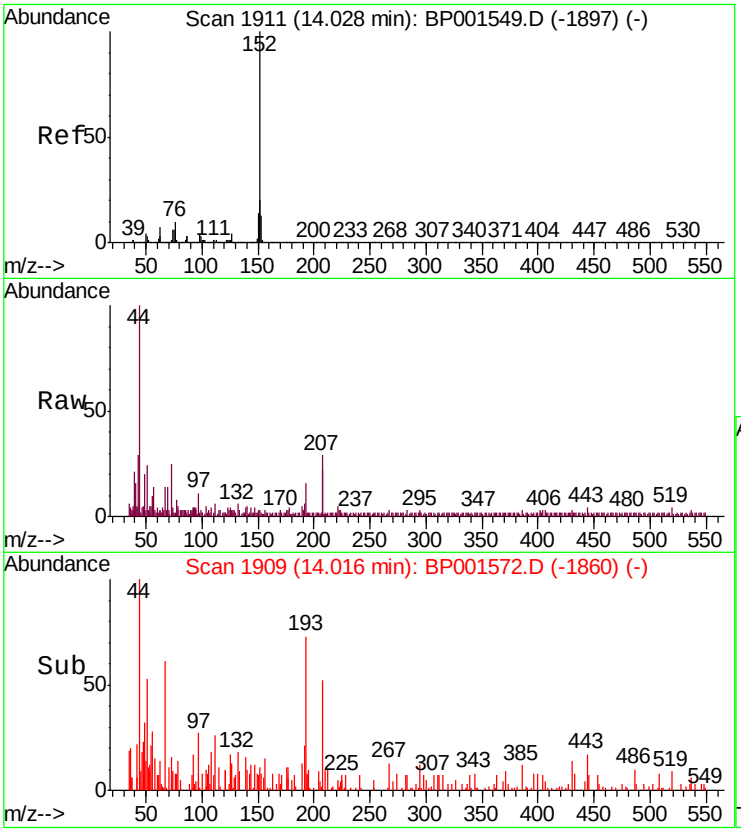


#48
2-Nitroaniline
Concen: 0.005 ng
RT: 13.39 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion: 65 Resp: 12

Ion	Ratio	Lower	Upper
65	100		
92	54.2	46.2	69.2
138	29.2	64.7	97.1#



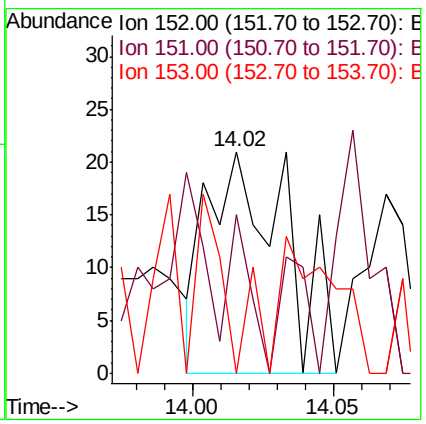


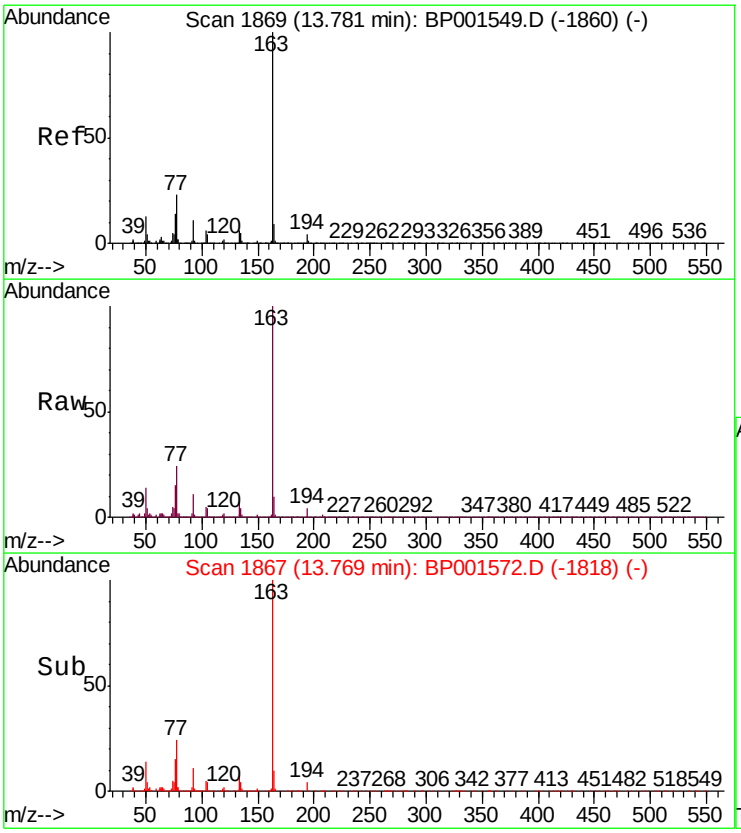
#49
Acenaphthylene
Concen: 0.005 ng
RT: 14.02 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:152 Resp: 41

Ion	Ratio	Lower	Upper
152	100		
151	71.4	15.9	23.9#
153	0.0	10.4	15.6#

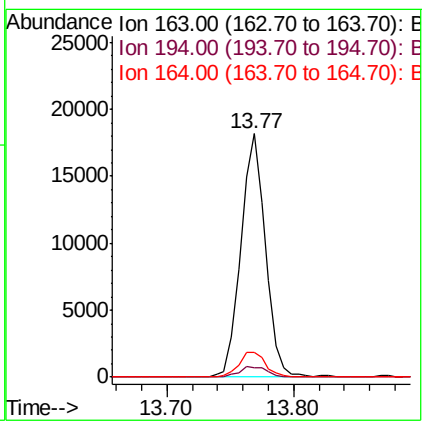


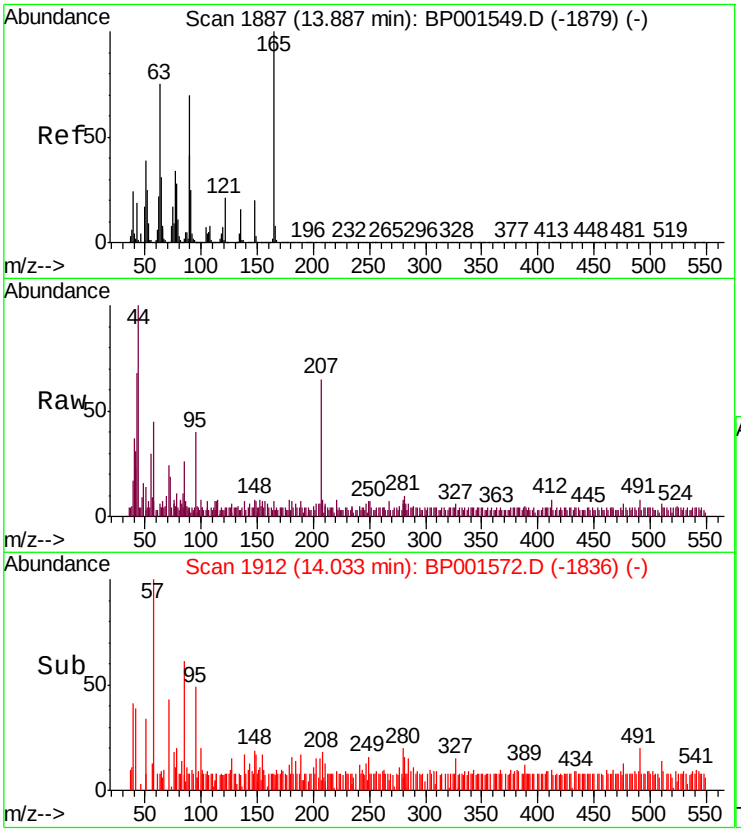


#50
Dimethylphthalate
Concen: 3.008 ng
RT: 13.77 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:163 Resp: 24343

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	10.1	7.5	11.3



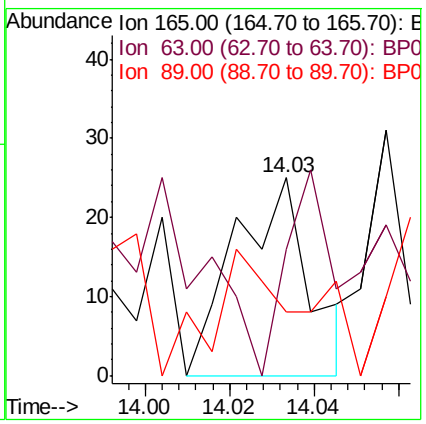


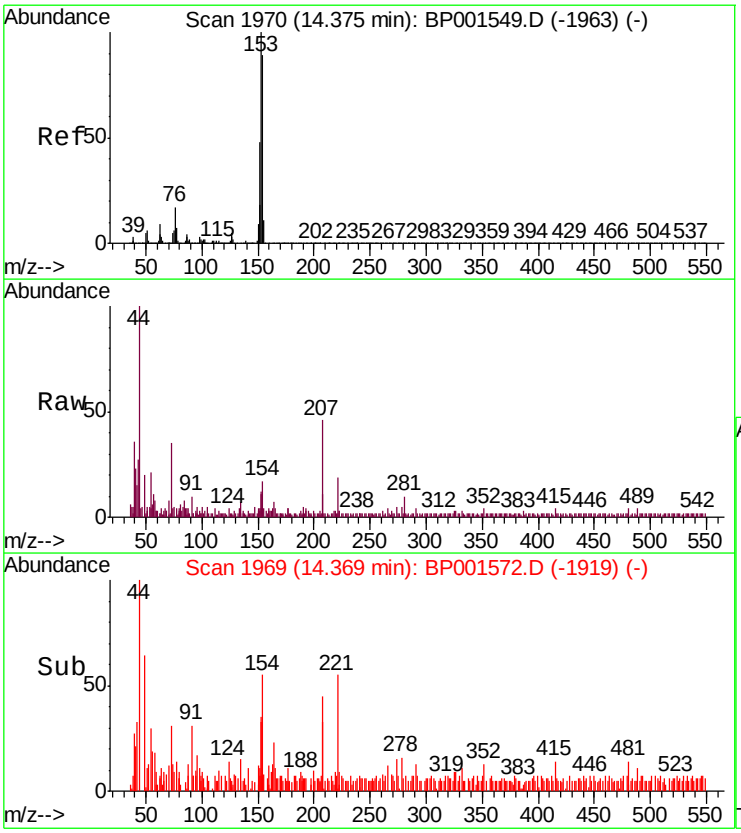
#51
2,6-Dinitrotoluene
Concen: 0.018 ng
RT: 14.03 min Scan# 1912
Delta R.T. 0.15 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:165 Resp: 31

Ion	Ratio	Lower	Upper
165	100		
63	64.0	60.9	91.3
89	68.0	55.7	83.5

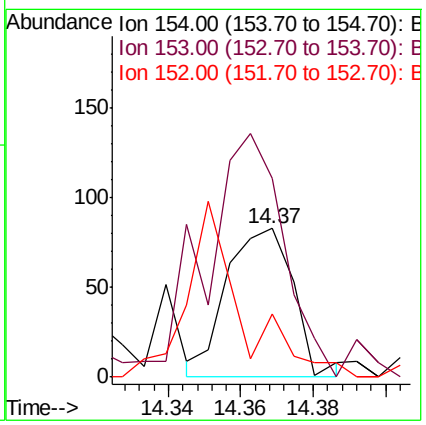


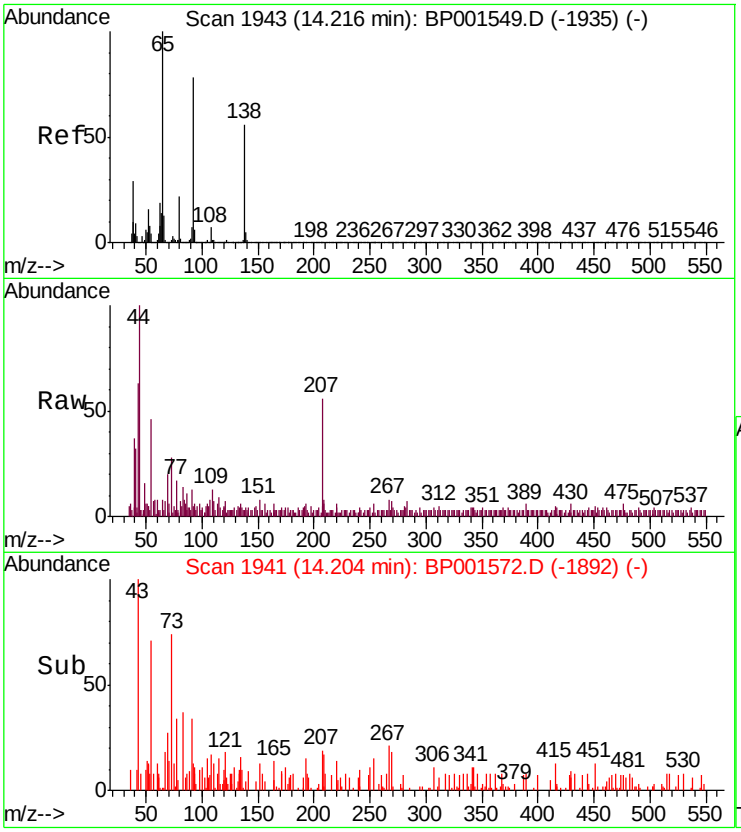


#52
Acenaphthene
Concen: 0.019 ng
RT: 14.37 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:154 Resp: 106

Ion	Ratio	Lower	Upper
154	100		
153	133.7	89.4	134.2
152	42.2	42.6	64.0#



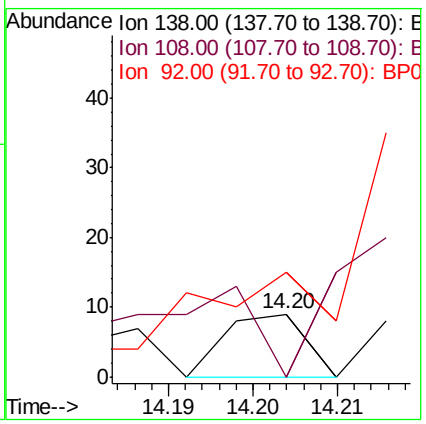


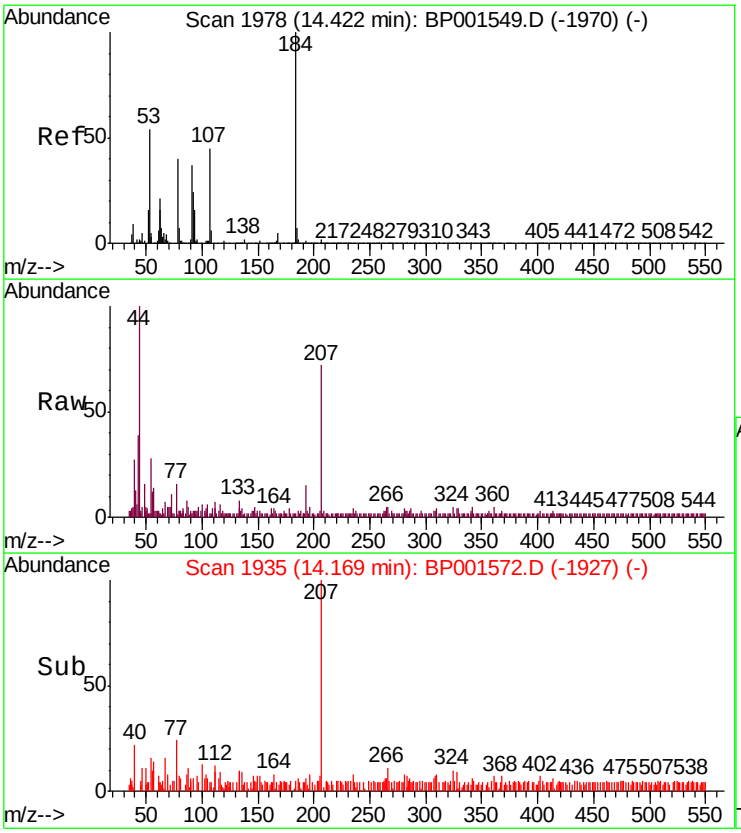
#53
3-Nitroaniline
Concen: 0.003 ng
RT: 14.20 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:138 Resp: 6

Ion	Ratio	Lower	Upper
138	100		
108	0.0	9.9	14.9#
92	166.7	110.6	166.0#

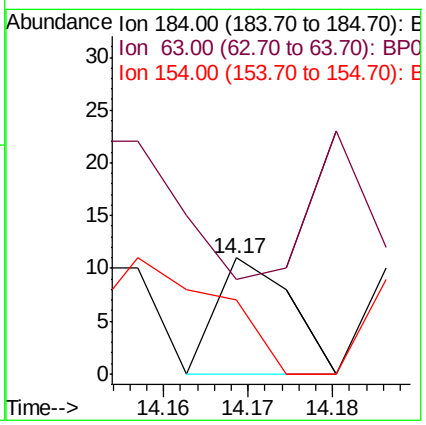


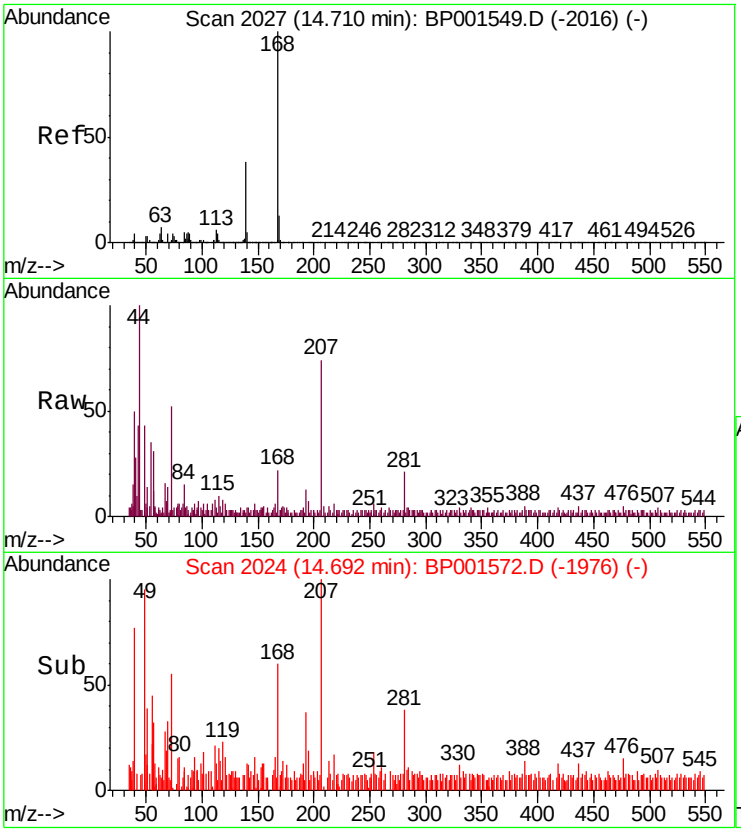


#54
2,4-Dinitrophenol
Concen: 0.007 ng
RT: 14.17 min Scan# 1935
Delta R.T. -0.25 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:184 Resp: 7

Ion	Ratio	Lower	Upper
184	100		
63	81.8	59.7	89.5
154	63.6	53.9	80.9



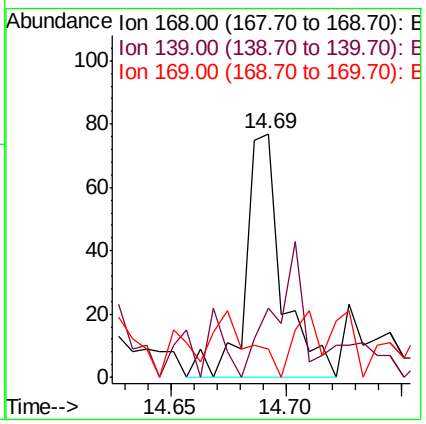


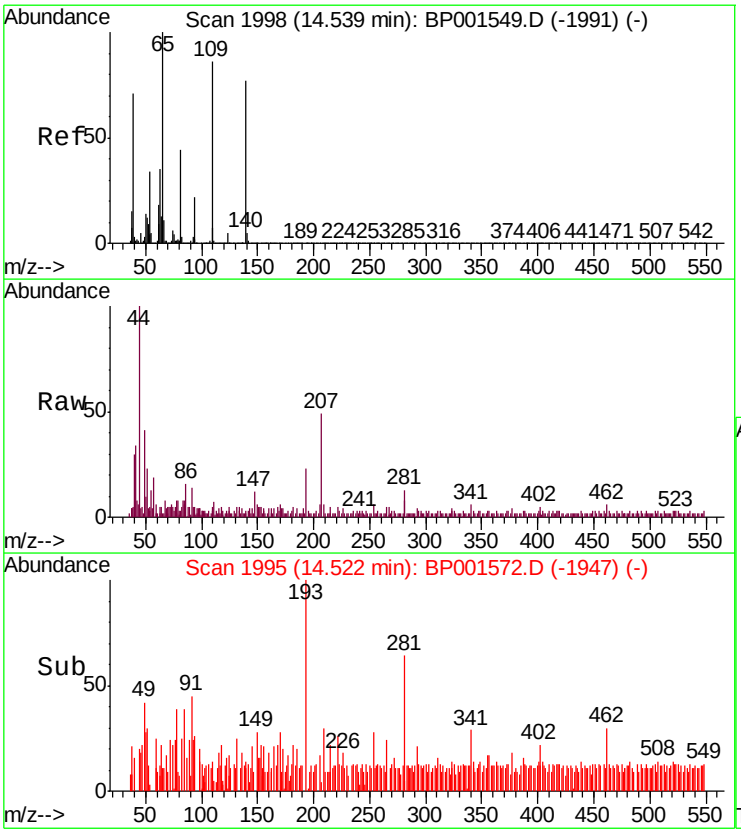
#55
Dibenzofuran
Concen: 0.009 ng
RT: 14.69 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:168 Resp: 85

Ion	Ratio	Lower	Upper
168	100		
139	28.6	30.2	45.4#
169	11.7	10.6	16.0

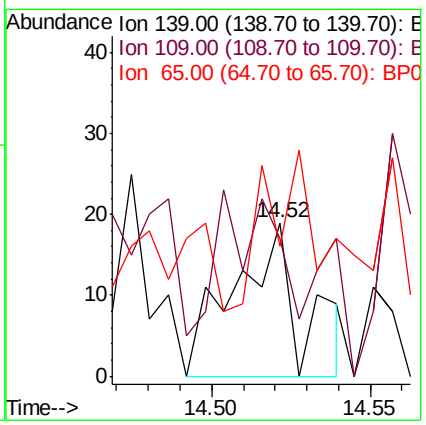


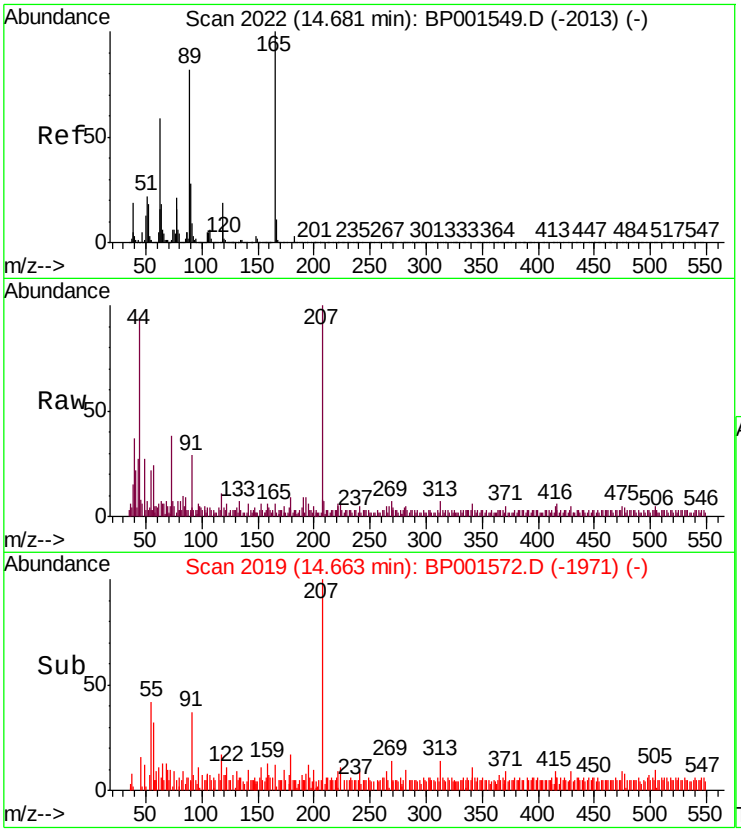


#56
4-Nitrophenol
Concen: 0.020 ng
RT: 14.52 min Scan# 1995
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:139 Resp: 29

Ion	Ratio	Lower	Upper
139	100		
109	89.5	92.7	132.7#
65	84.2	111.1	151.1#



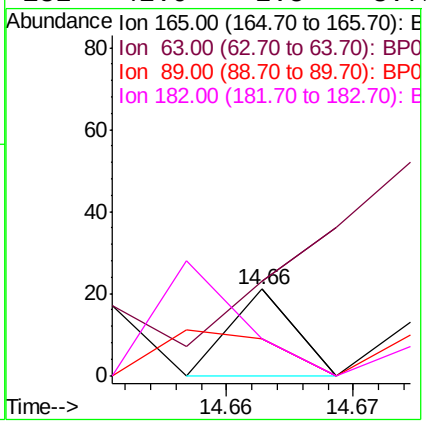


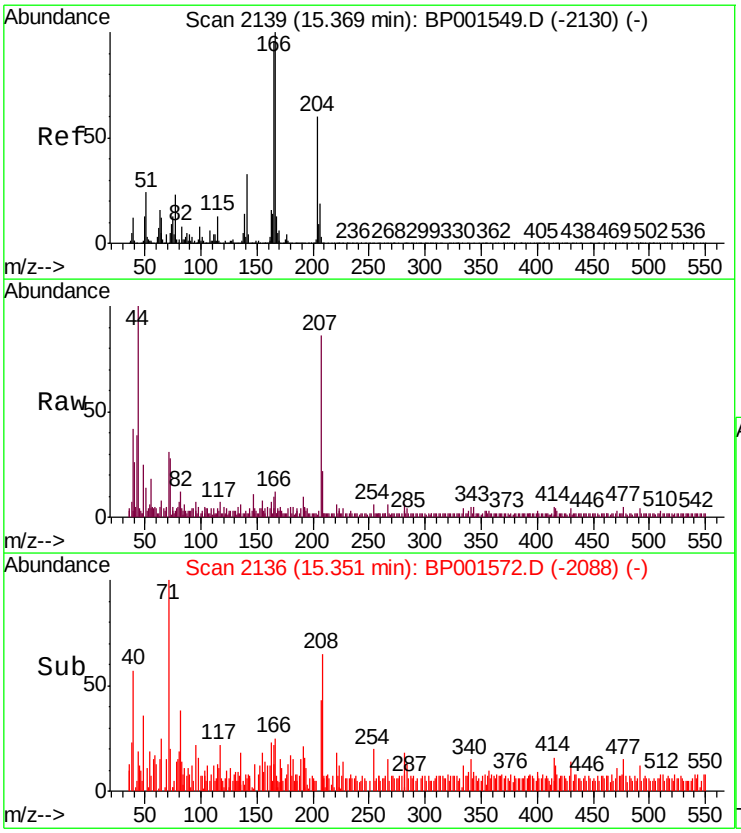
#57
2,4-Dinitrotoluene
Concen: 0.003 ng
RT: 14.66 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:165 Resp: 7

Ion	Ratio	Lower	Upper
165	100		
63	109.5	47.3	70.9#
89	42.9	65.4	98.0#
182	42.9	2.5	3.7#

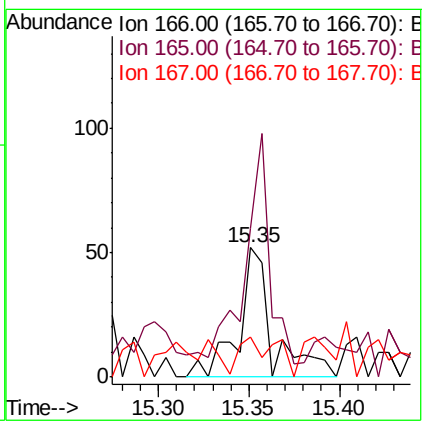


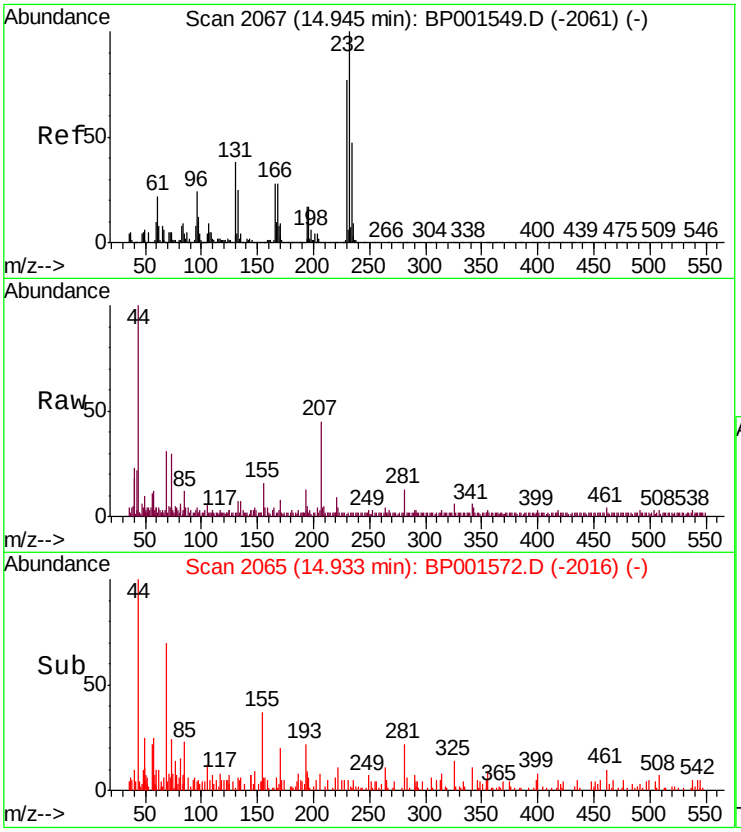


#58
Fluorene
Concen: 0.009 ng
RT: 15.35 min Scan# 2136
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:166 Resp: 67

Ion	Ratio	Lower	Upper
166	100		
165	115.4	76.9	115.3#
167	30.8	10.3	15.5#



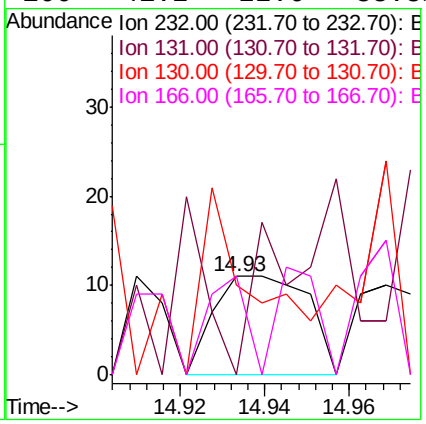


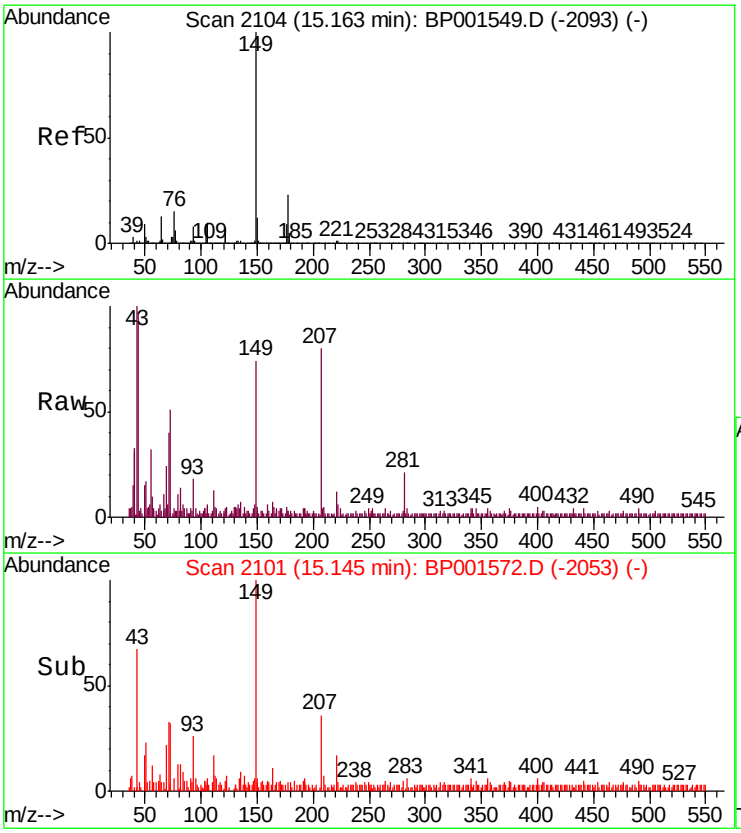
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.007 ng
RT: 14.93 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:232 Resp: 17

Ion	Ratio	Lower	Upper
232	100		
131	76.5	31.3	46.9#
130	111.8	2.0	3.0#
166	41.2	22.6	33.8#

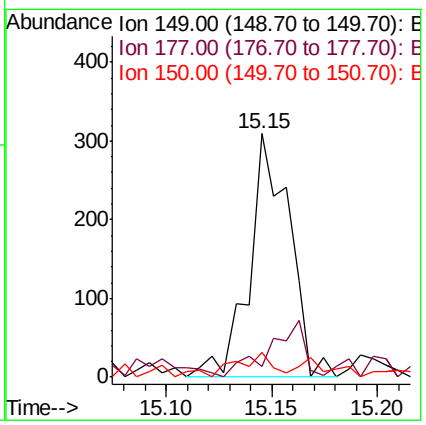


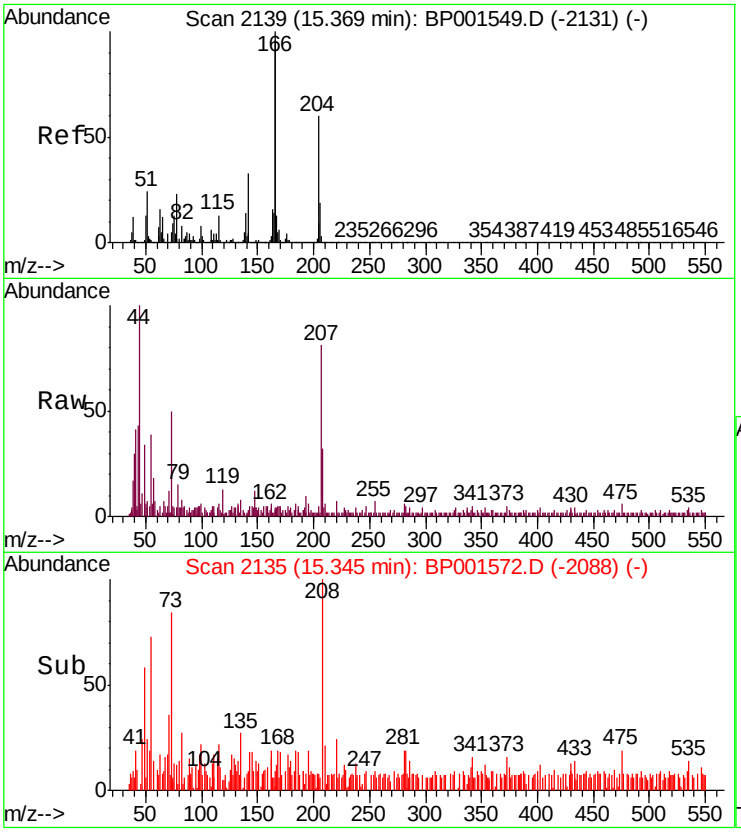


#60
Diethylphthalate
Concen: 0.049 ng
RT: 15.15 min Scan# 2101
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:149 Resp: 408

Ion	Ratio	Lower	Upper
149	100		
177	4.5	18.4	27.6#
150	10.4	10.0	15.0



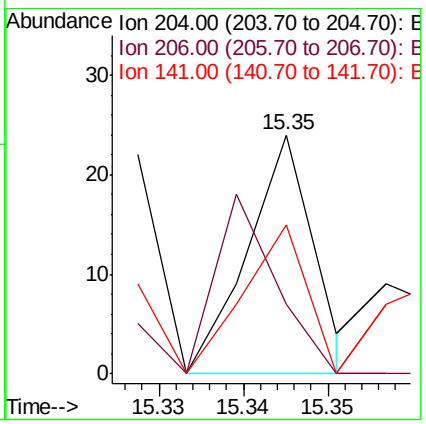


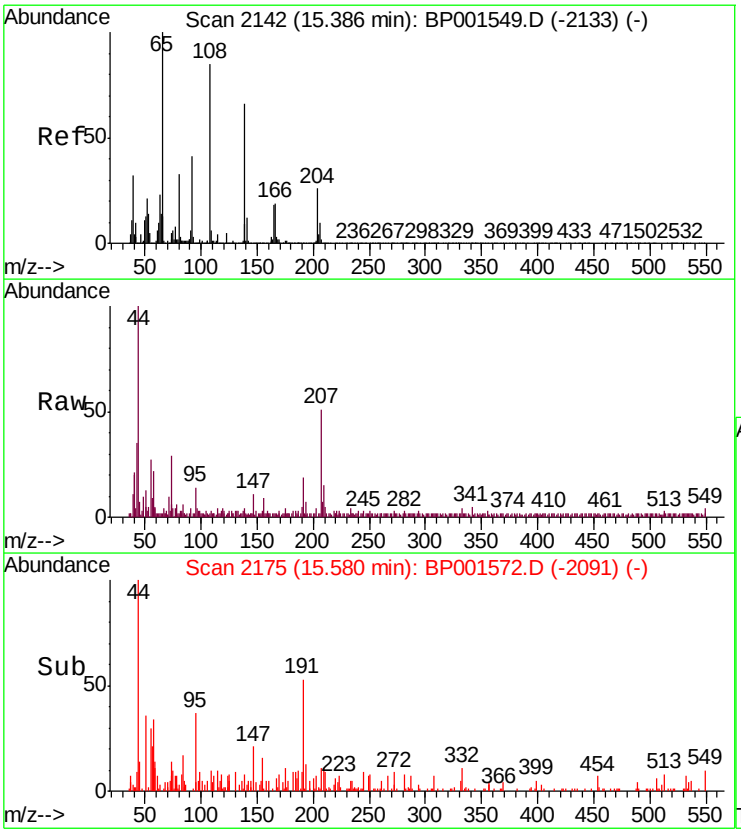
#61
4-Chlorophenyl-phenylether
Concen: 0.003 ng
RT: 15.35 min Scan# 2135
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:204 Resp: 13

Ion	Ratio	Lower	Upper
204	100		
206	29.2	25.4	38.0
141	62.5	43.8	65.6

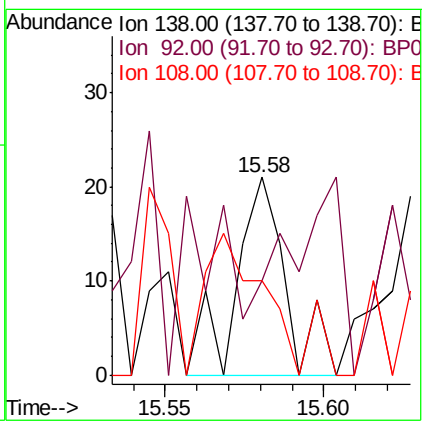


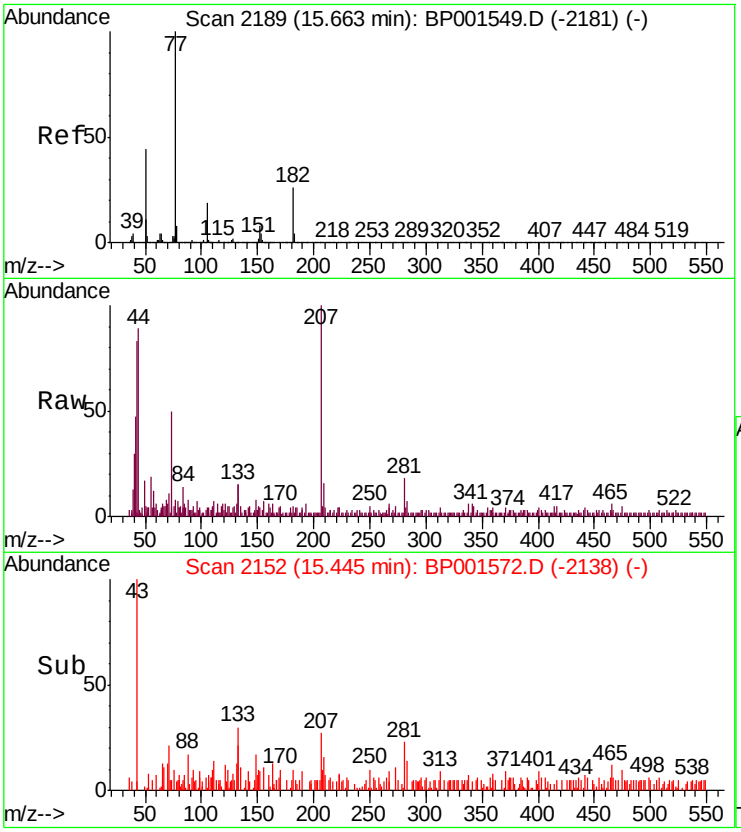


#62
4-Nitroaniline
Concen: 0.011 ng
RT: 15.58 min Scan# 2175
Delta R.T. 0.19 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:138 Resp: 23

Ion	Ratio	Lower	Upper
138	100		
92	47.6	42.7	82.7
108	133.3	108.6	148.6



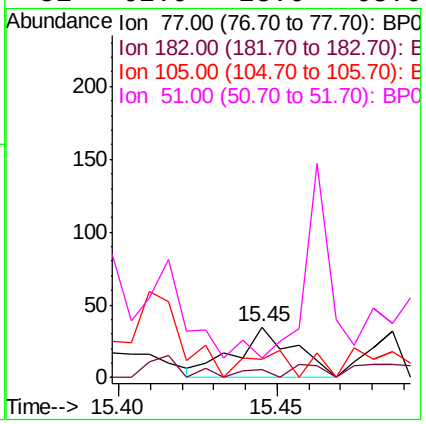


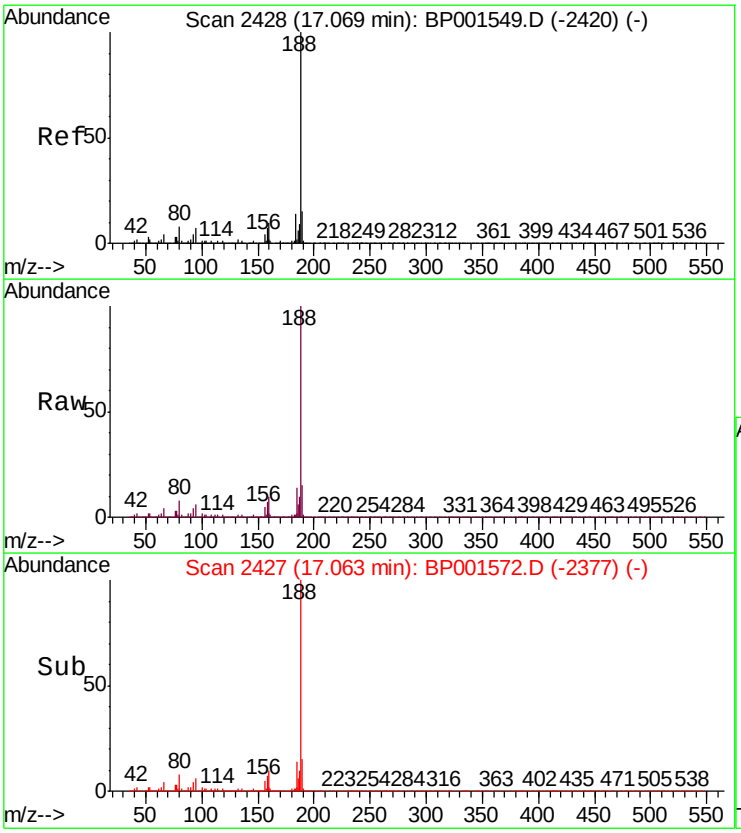
#63
Azobenzene
Concen: 0.006 ng
RT: 15.45 min Scan# 2152
Delta R.T. -0.22 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion: 77 Resp: 46

Ion	Ratio	Lower	Upper
77	100		
182	17.1	5.8	45.8
105	37.1	0.0	39.3
51	62.9	23.6	63.6

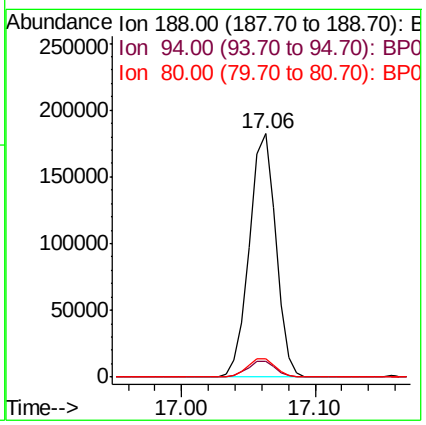


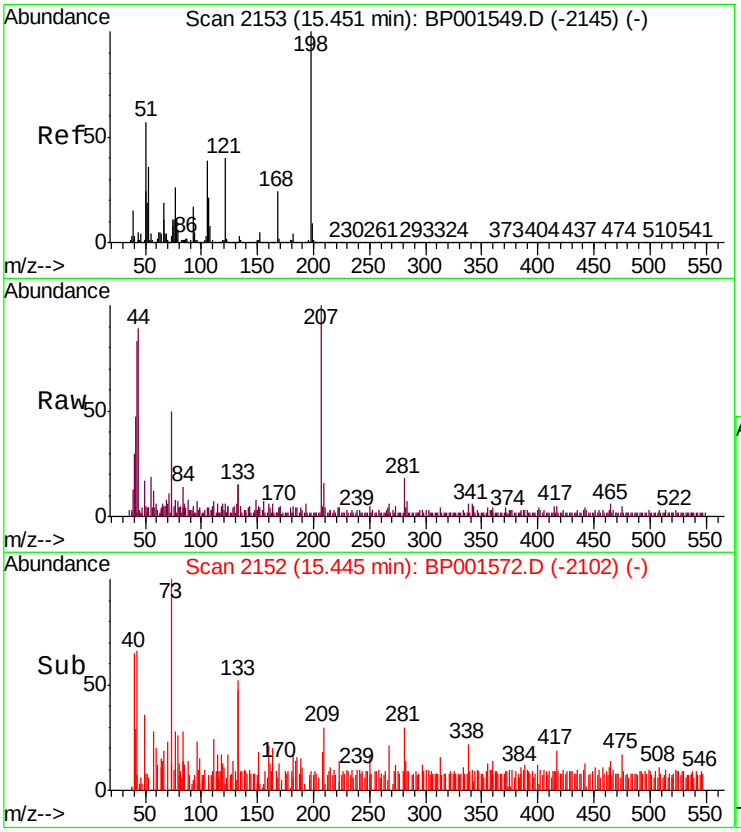


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:188 Resp: 247839

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.9	8.9
80	7.6	6.8	10.2



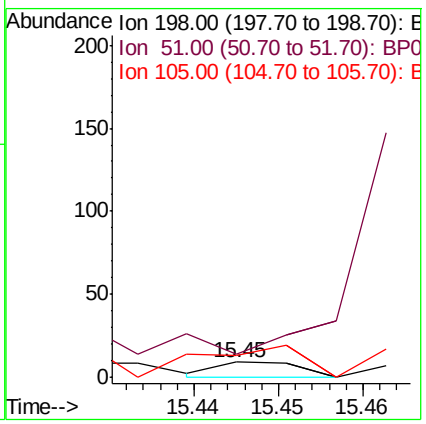


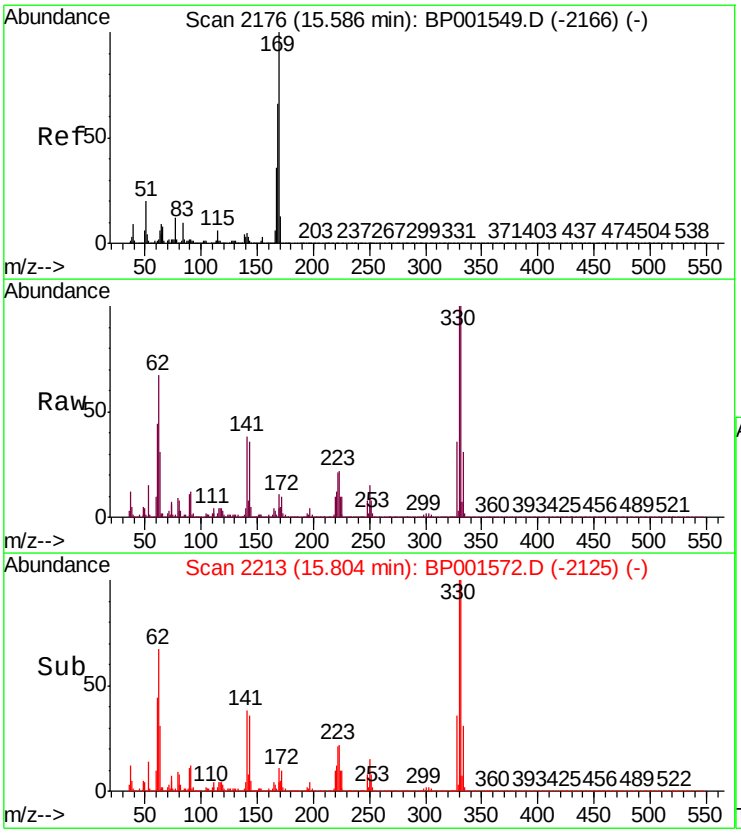
#65
4,6-Dinitro-2-methylphenol
Concen: 0.004 ng
RT: 15.45 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:198 Resp: 6

Ion	Ratio	Lower	Upper
198	100		
51	244.4	39.4	79.4#
105	144.4	19.7	59.7#

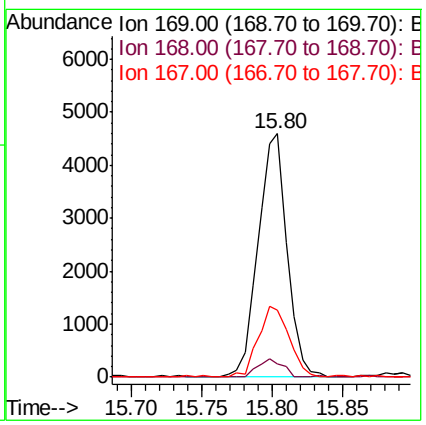


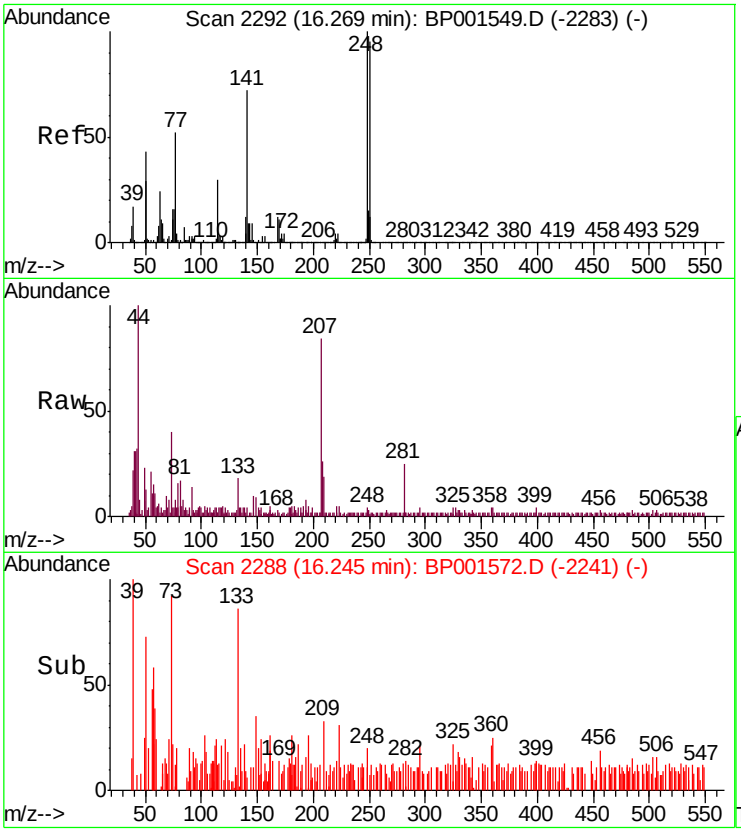


#66
n-Nitrosodiphenylamine
Concen: 1.014 ng
RT: 15.80 min Scan# 2213
Delta R.T. 0.22 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:169 Resp: 6659

Ion	Ratio	Lower	Upper
169	100		
168	5.7	53.1	79.7#
167	27.6	28.9	43.3#



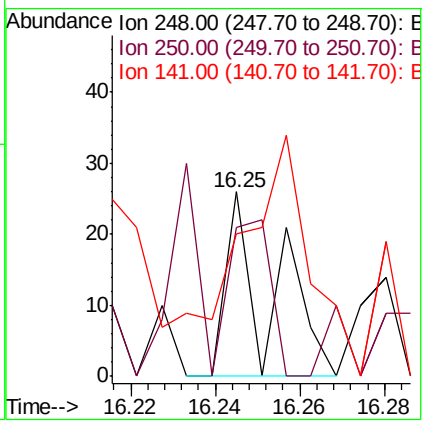


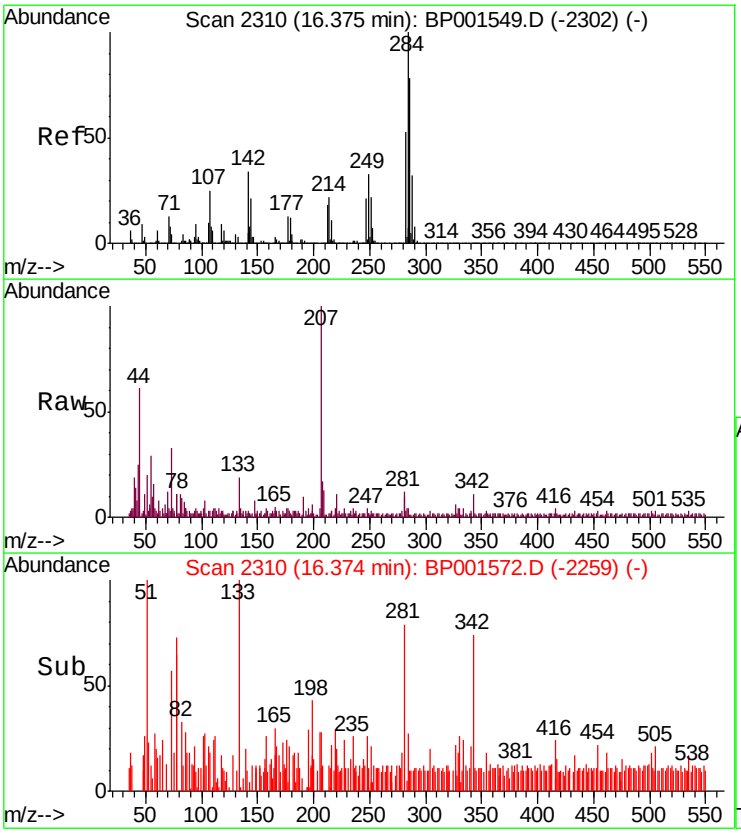
#67
4-Bromophenyl-phenylether
Concen: 0.007 ng
RT: 16.25 min Scan# 2288
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:248 Resp: 19

Ion	Ratio	Lower	Upper
248	100		
250	80.8	76.0	114.0
141	76.9	57.8	86.8

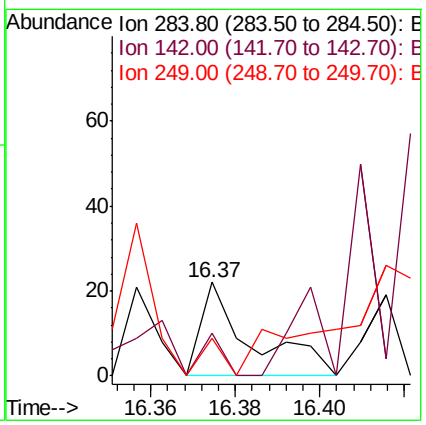


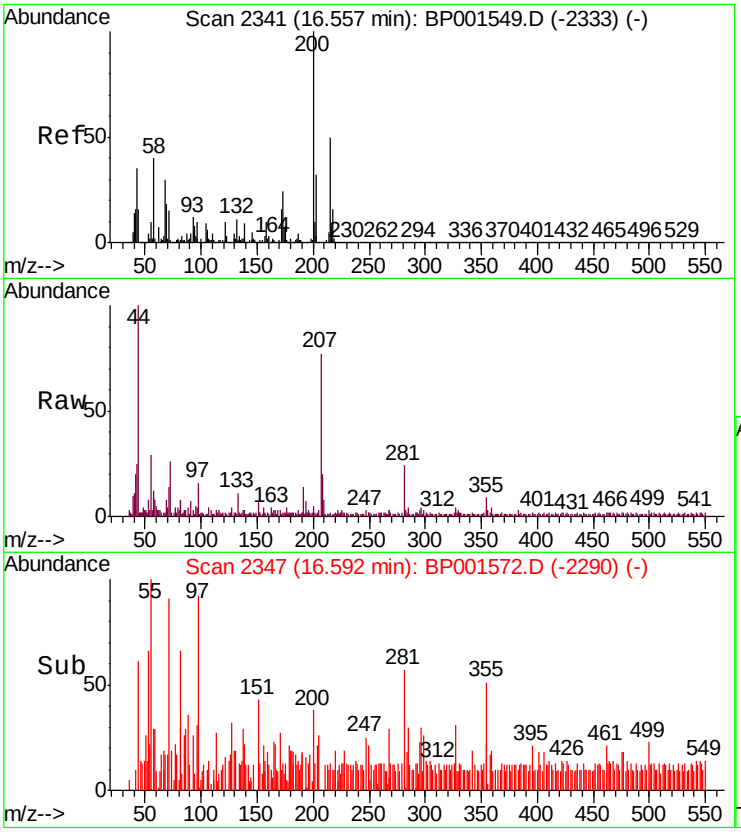


#68
Hexachlorobenzene
Concen: 0.006 ng
RT: 16.37 min Scan# 2310
Delta R.T. -0.00 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:284 Resp: 18

Ion	Ratio	Lower	Upper
284	100		
142	45.5	27.4	41.2#
249	63.6	26.8	40.2#



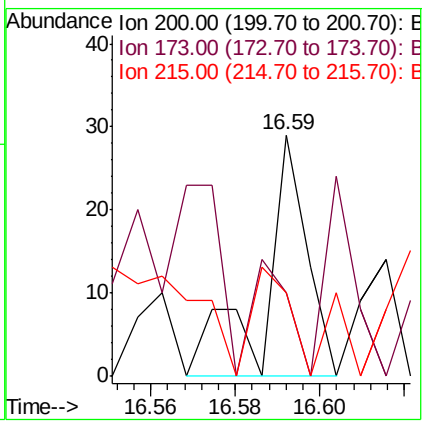


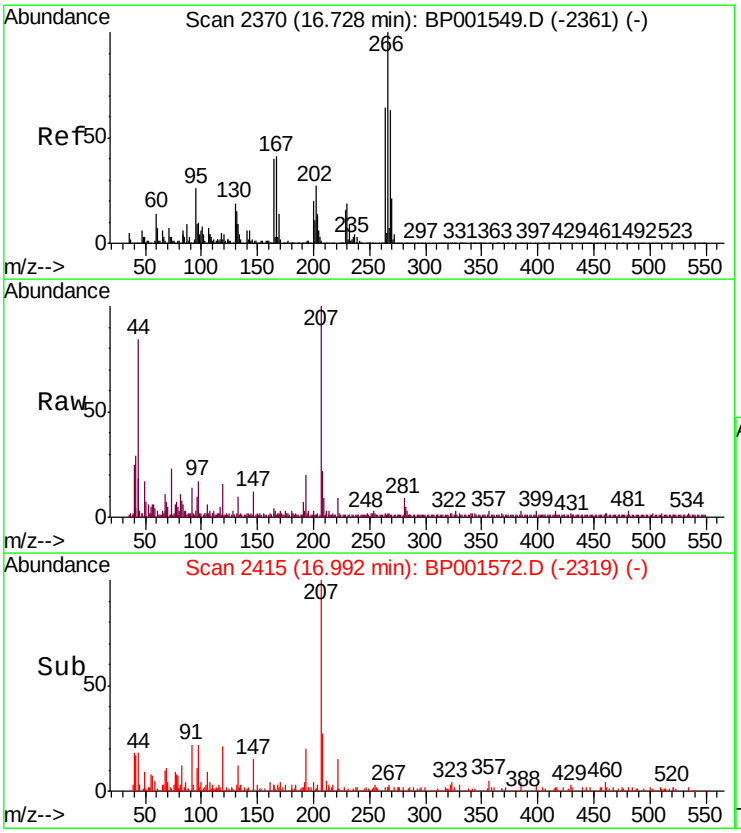
#69
Atrazine
Concen: 0.008 ng
RT: 16.59 min Scan# 2347
Delta R.T. 0.04 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:200 Resp: 20

Ion	Ratio	Lower	Upper
200	100		
173	34.5	3.5	43.5
215	34.5	30.4	70.4

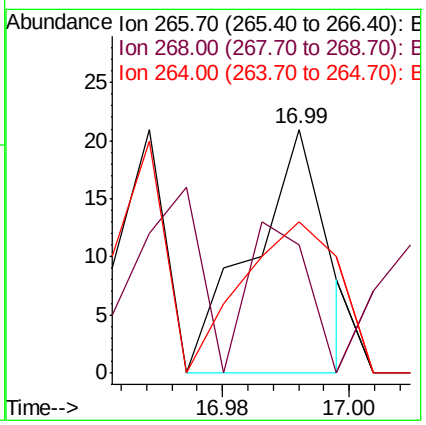


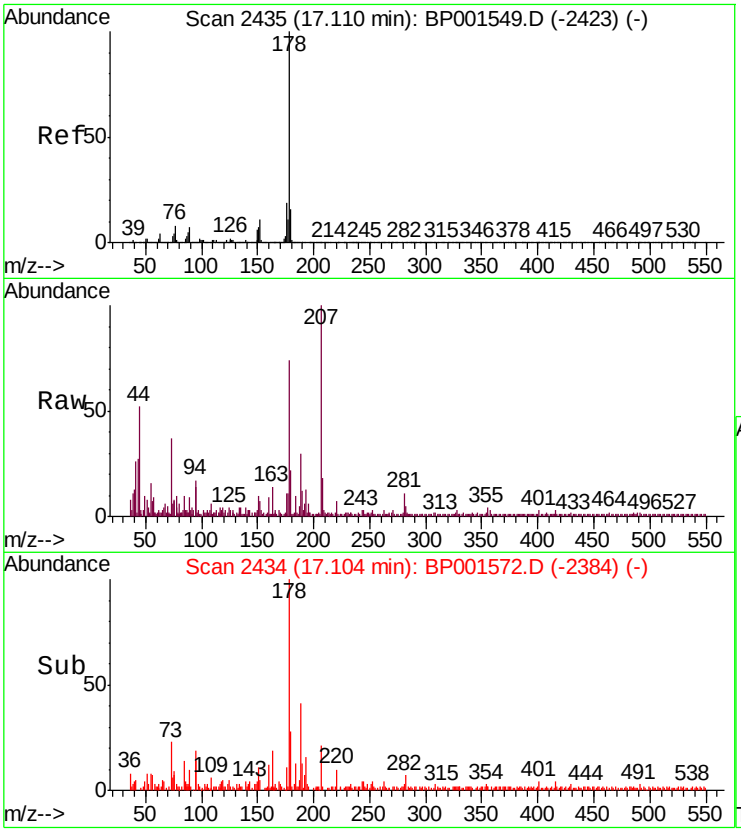


#70
Pentachlorophenol
Concen: 0.009 ng
RT: 16.99 min Scan# 2415
Delta R.T. 0.26 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:266 Resp: 17

Ion	Ratio	Lower	Upper
266	100		
268	52.4	50.5	75.7
264	61.9	50.9	76.3



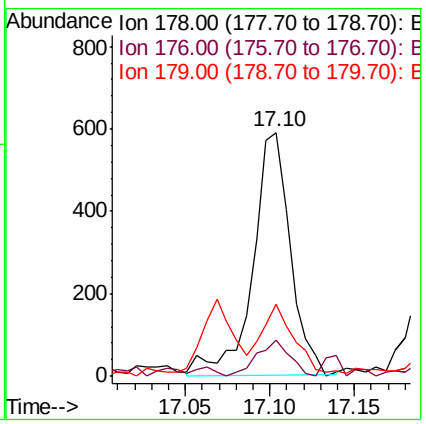


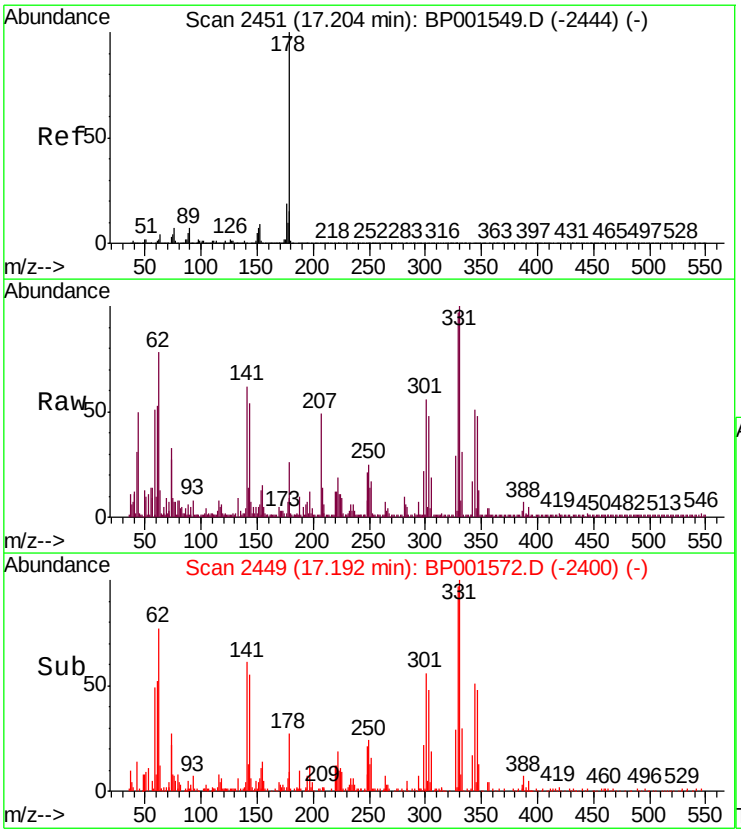
#71
Phenanthrene
Concen: 0.068 ng
RT: 17.10 min Scan# 2434
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:178 Resp: 913

Ion	Ratio	Lower	Upper
178	100		
176	14.9	14.9	22.3
179	29.6	12.5	18.7#

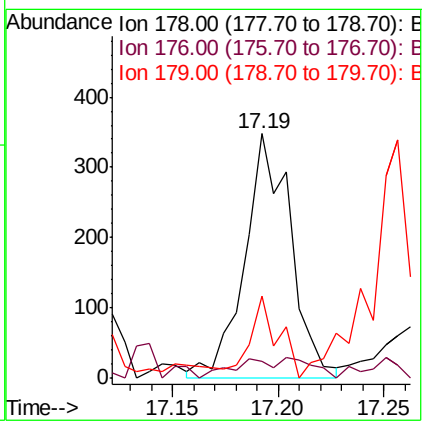


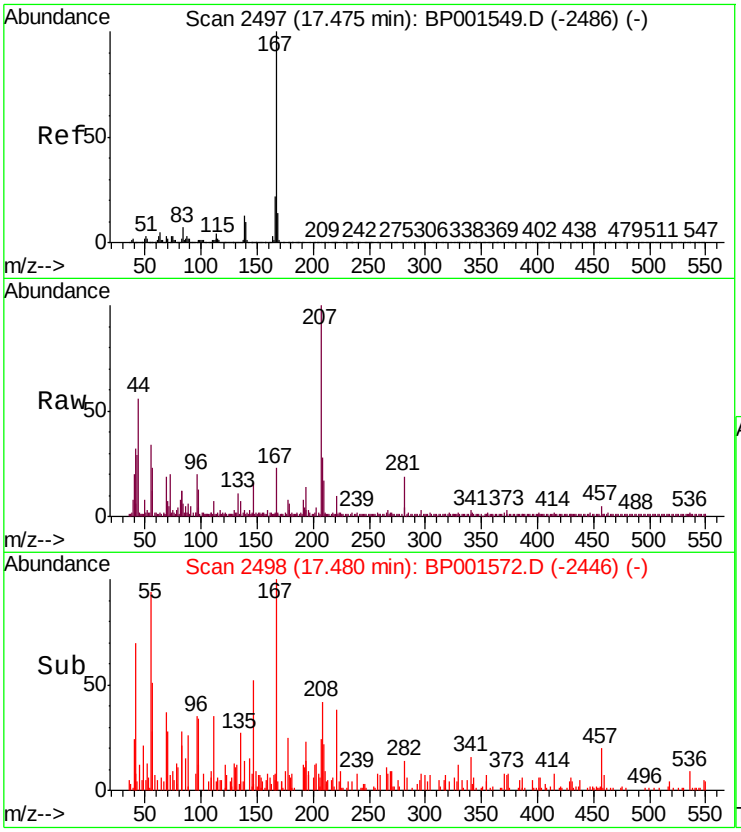


#72
Anthracene
Concen: 0.040 ng
RT: 17.19 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:178 Resp: 523

Ion	Ratio	Lower	Upper
178	100		
176	6.6	15.0	22.6#
179	33.3	11.8	17.8#



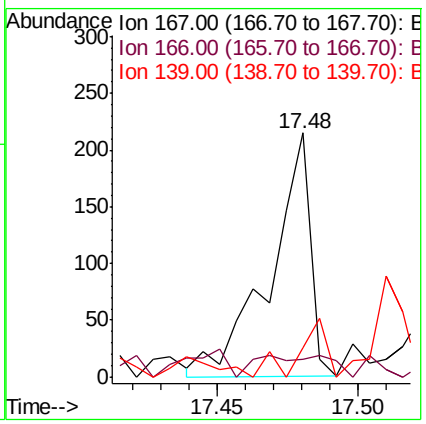


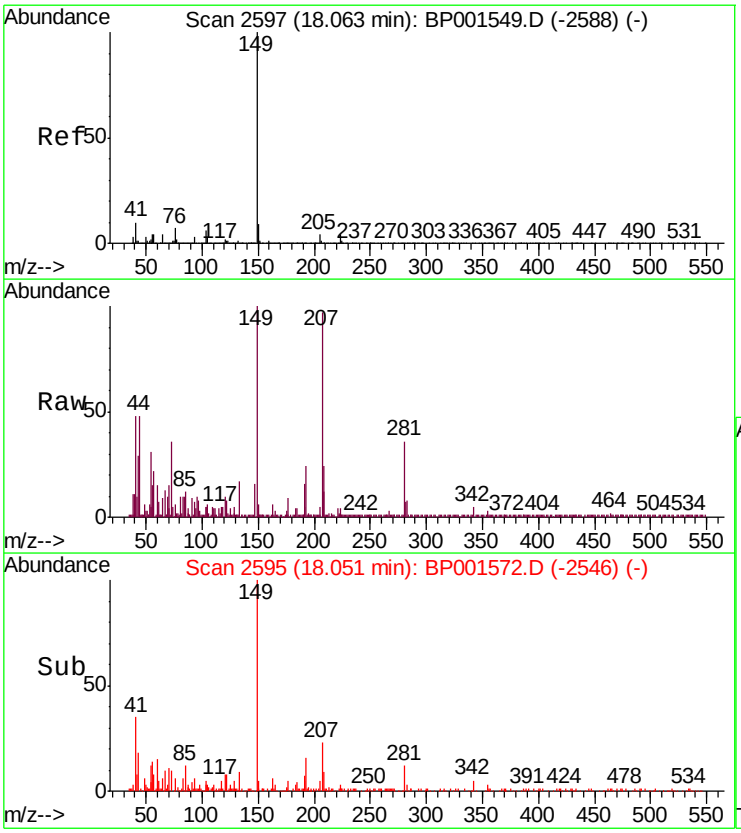
#73
Carbazole
Concen: 0.017 ng
RT: 17.48 min Scan# 2498
Delta R.T. 0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:167 Resp: 211

Ion	Ratio	Lower	Upper
167	100		
166	7.4	17.2	25.8#
139	12.1	10.0	15.0

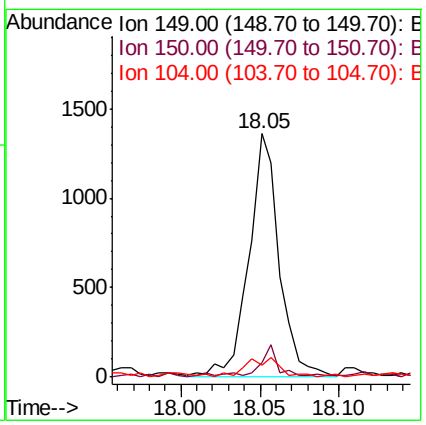


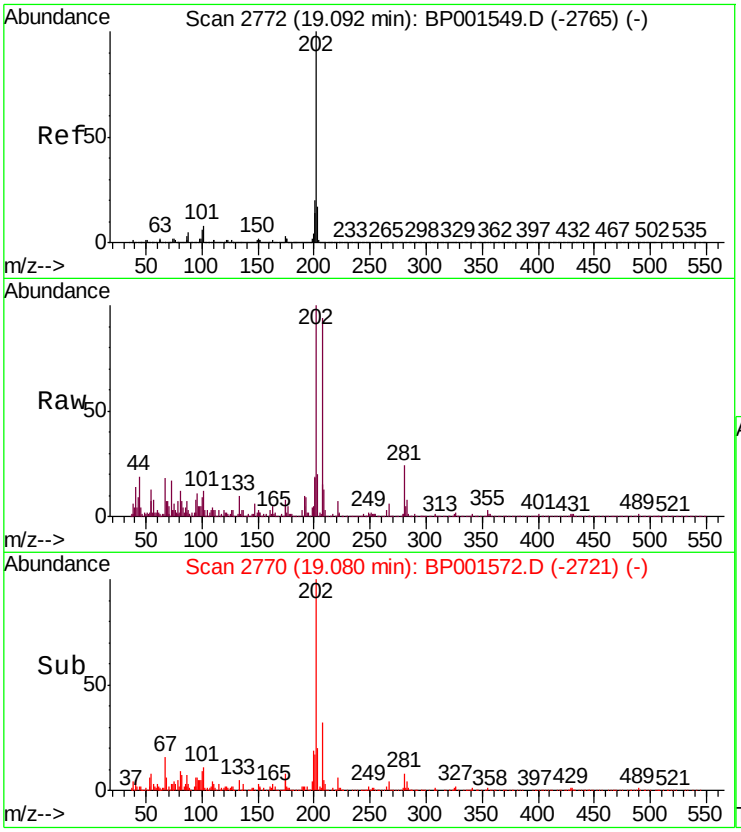


#74
Di-n-butylphthalate
Concen: 0.125 ng
RT: 18.05 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:149 Resp: 1816

Ion	Ratio	Lower	Upper
149	100		
150	6.2	7.0	10.6#
104	4.8	5.0	7.4#



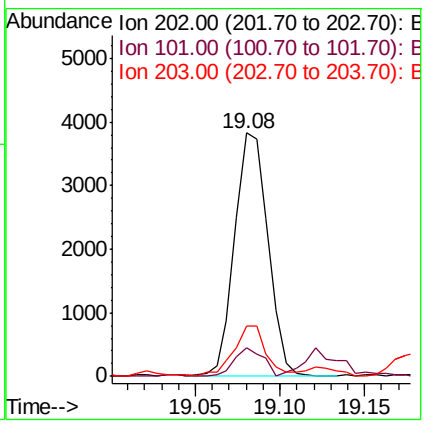


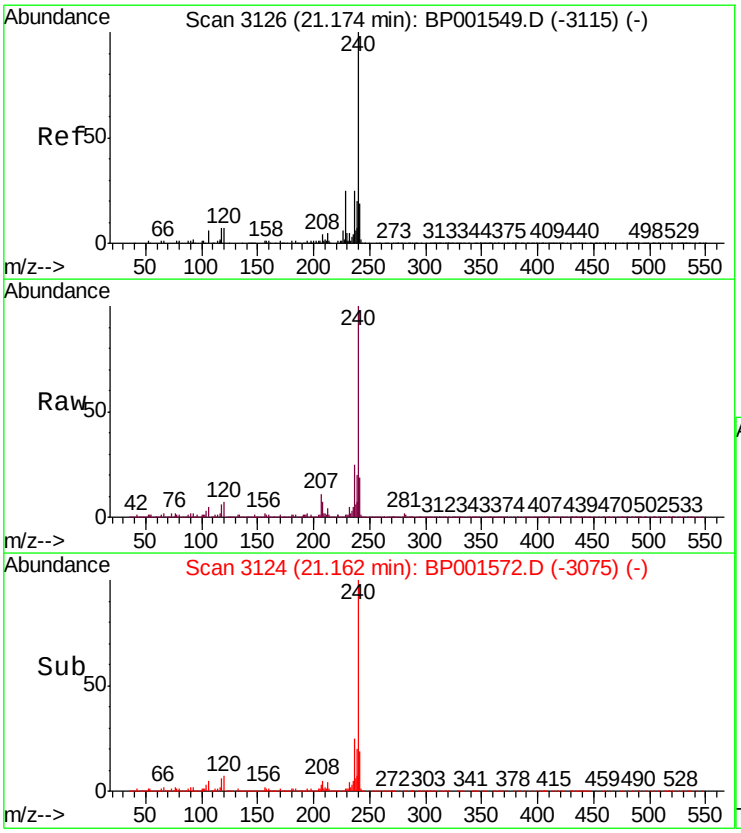
#75
Fluoranthene
Concen: 0.299 ng
RT: 19.08 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:202 Resp: 5308

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	28.4
203	20.9	0.0	37.4

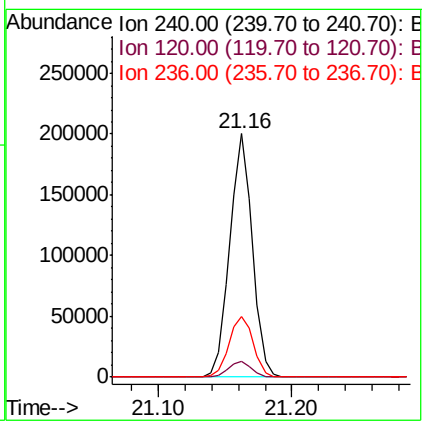


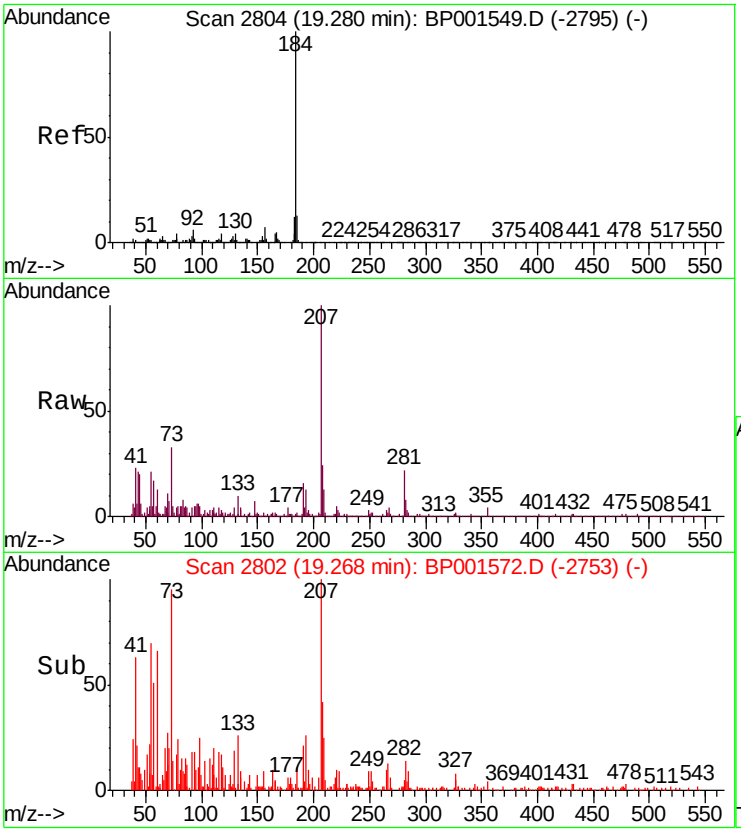


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.16 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:240 Resp: 237817

Ion	Ratio	Lower	Upper
240	100		
120	6.6	5.7	8.5
236	25.1	20.4	30.6



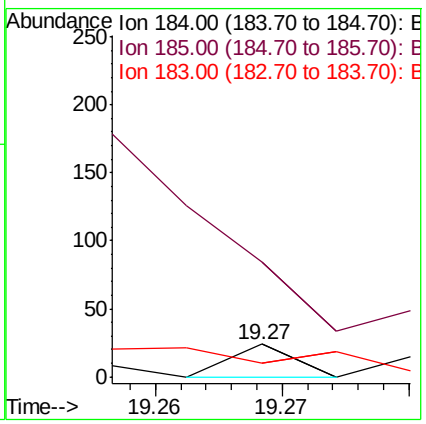


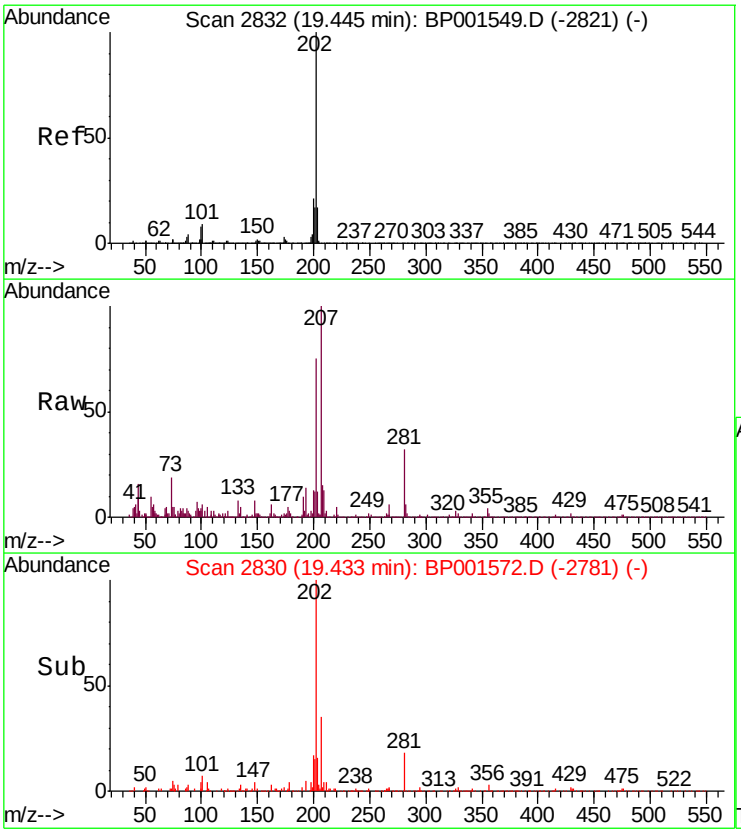
#77
Benzidine
Concen: 0.001 ng
RT: 19.27 min Scan# 2802
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:184 Resp: 8

Ion	Ratio	Lower	Upper
184	100		
185	395.8	10.6	16.0#
183	41.7	9.4	14.0#

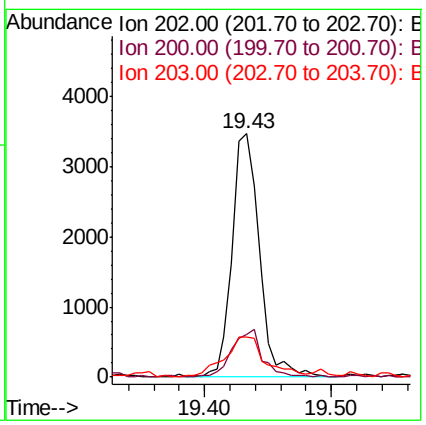


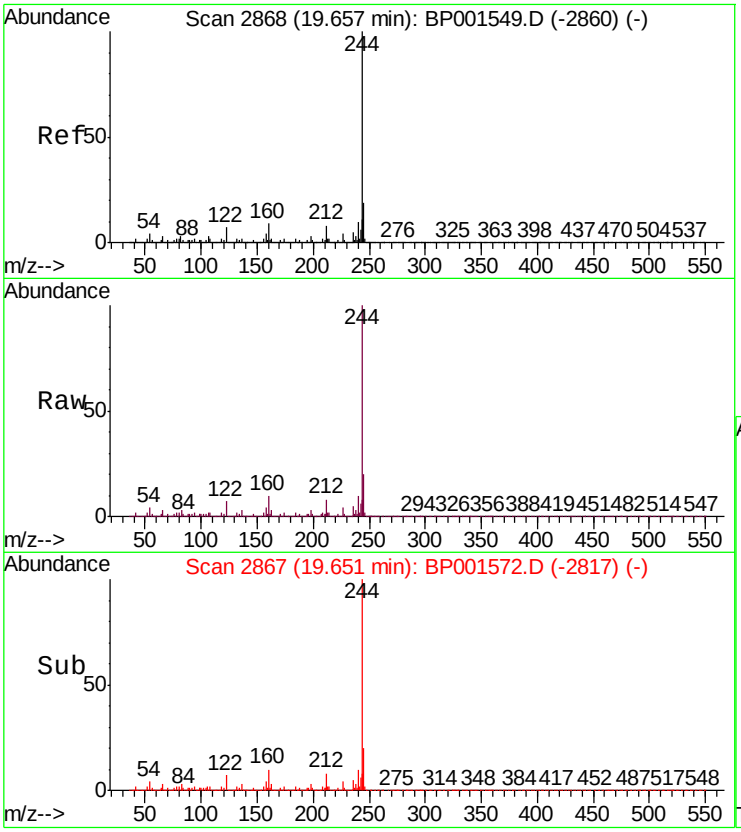


#78
Pyrene
Concen: 0.293 ng
RT: 19.43 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:202 Resp: 5112

Ion	Ratio	Lower	Upper
202	100		
200	17.7	17.0	25.6
203	16.5	13.7	20.5



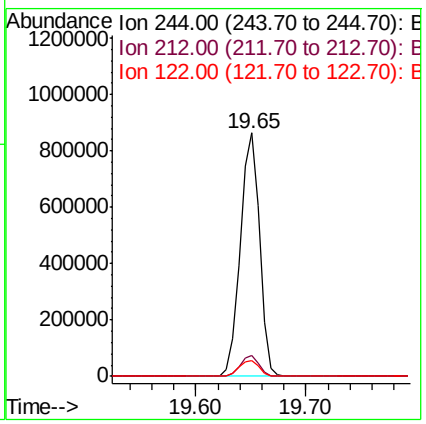


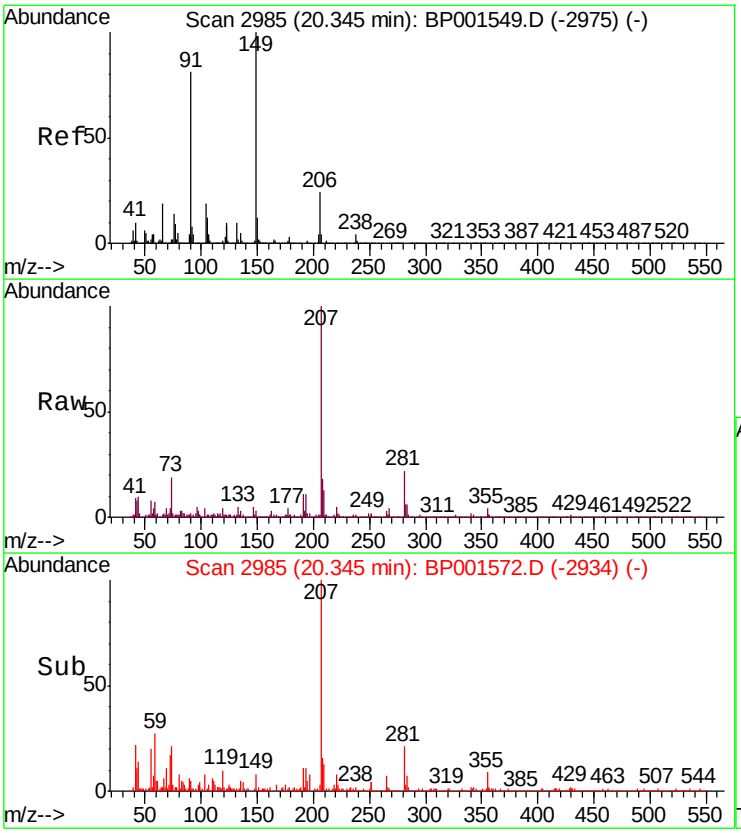
#79
Terphenyl-d14
Concen: 81.397 ng
RT: 19.65 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:244 Resp: 1058345

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.3	9.5
122	6.7	5.8	8.6

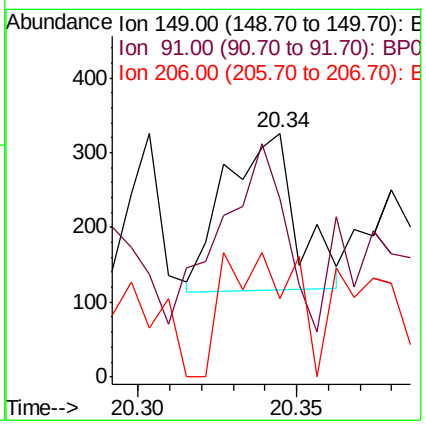


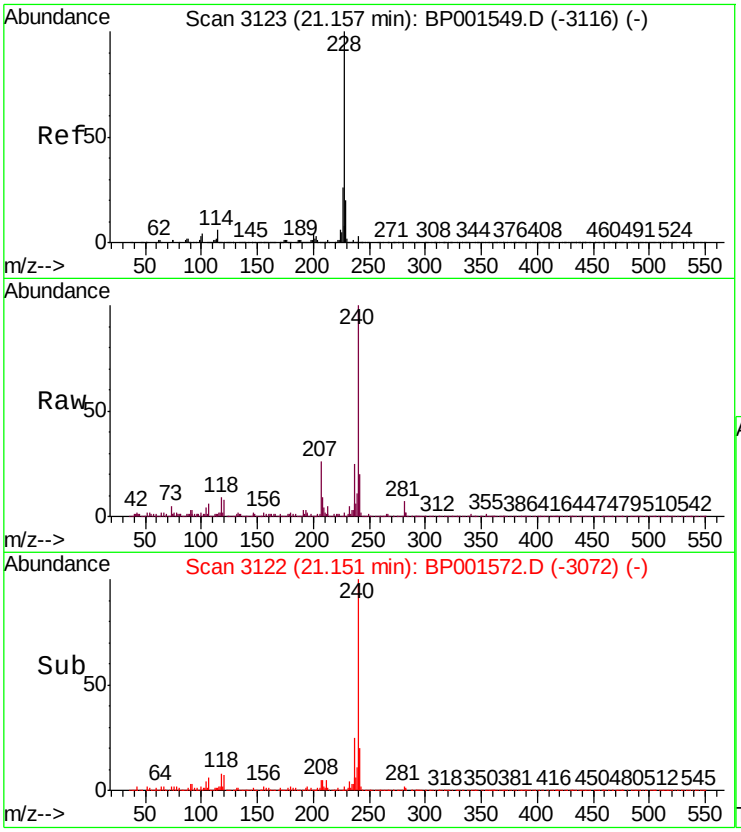


#80
Butylbenzylphthalate
Concen: 0.050 ng
RT: 20.34 min Scan# 2985
Delta R.T. -0.00 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:149 Resp: 331

Ion	Ratio	Lower	Upper
149	100		
91	72.6	64.8	97.2
206	31.9	19.4	29.0#



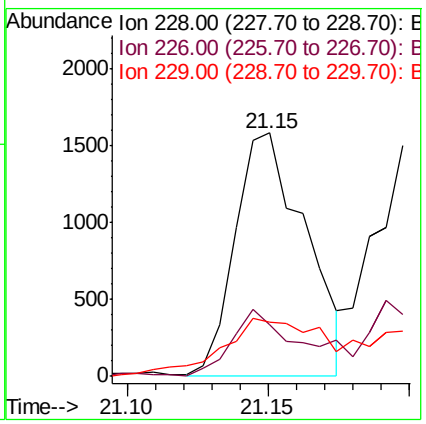


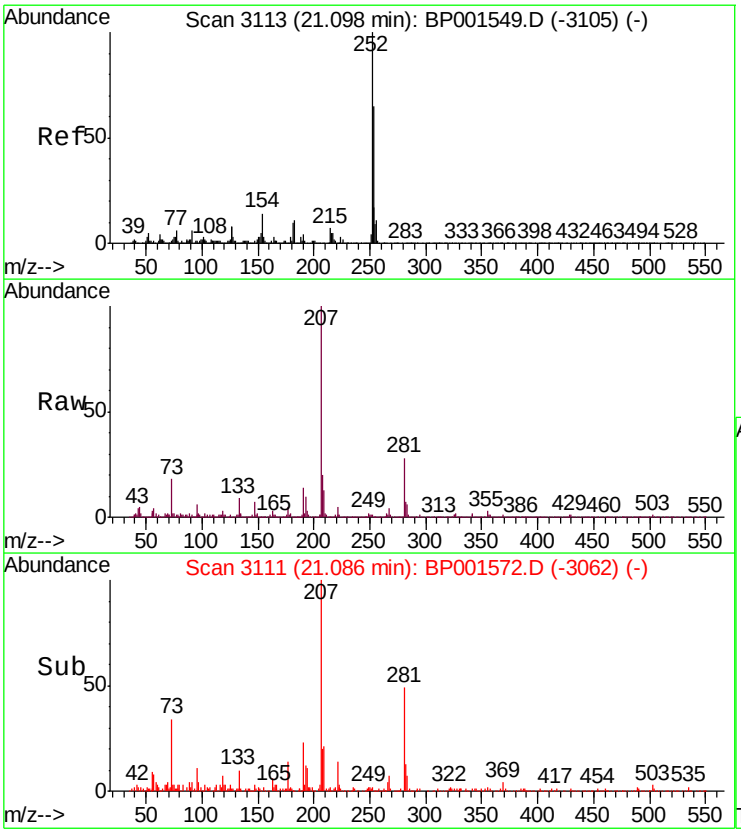
#81
Benzo(a)anthracene
Concen: 0.165 ng
RT: 21.15 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:228 Resp: 2736

Ion	Ratio	Lower	Upper
228	100		
226	21.3	21.2	31.8
229	22.4	16.1	24.1

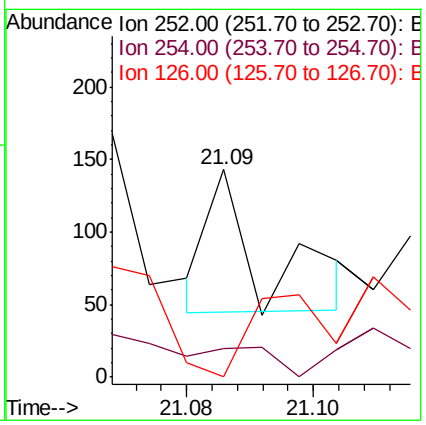


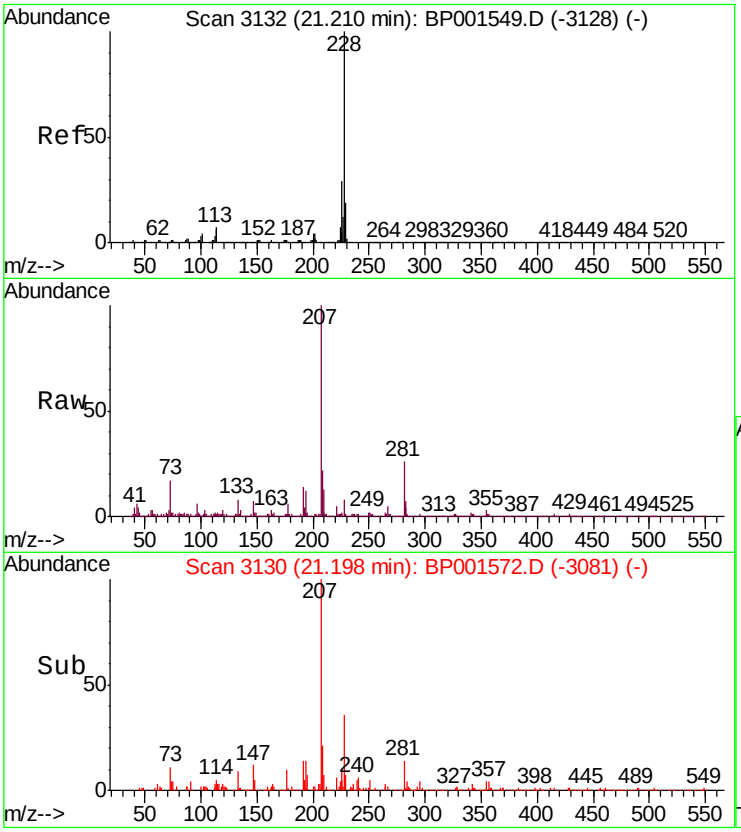


#82
3,3'-Dichlorobenzidine
Concen: 0.010 ng
RT: 21.09 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:252 Resp: 63

Ion	Ratio	Lower	Upper
252	100		
254	14.0	52.2	78.2#
126	0.0	6.6	9.8#



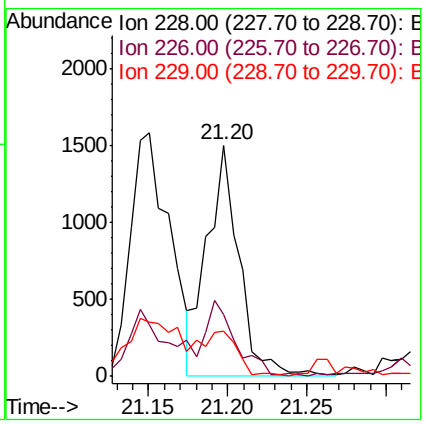


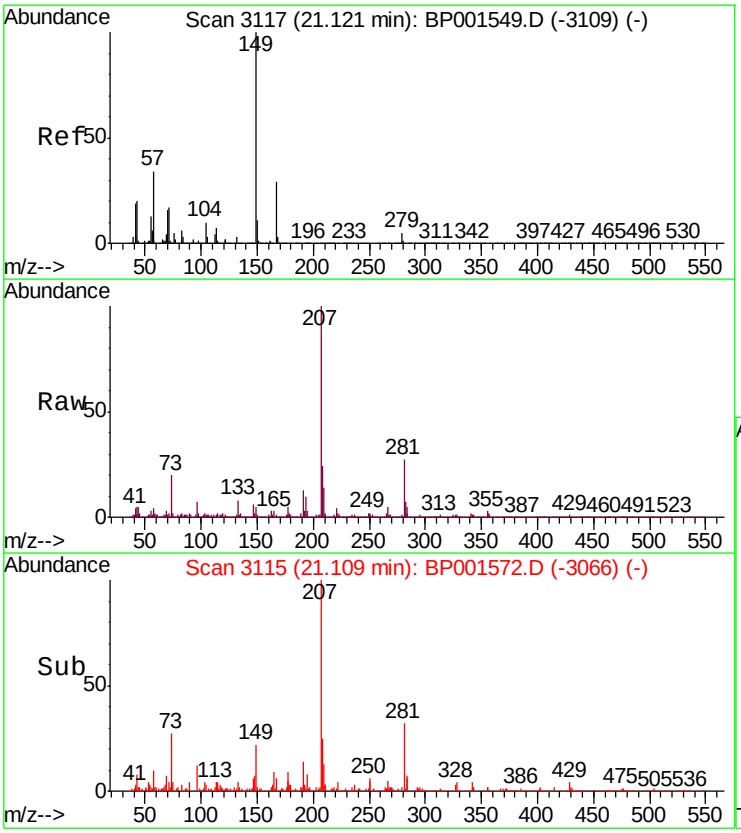
#83
Chrysene
Concen: 0.130 ng
RT: 21.20 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:228 Resp: 2096

Ion	Ratio	Lower	Upper
228	100		
226	26.7	23.2	34.8
229	19.5	15.2	22.8

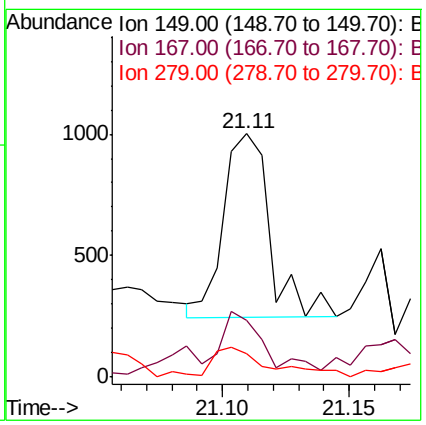


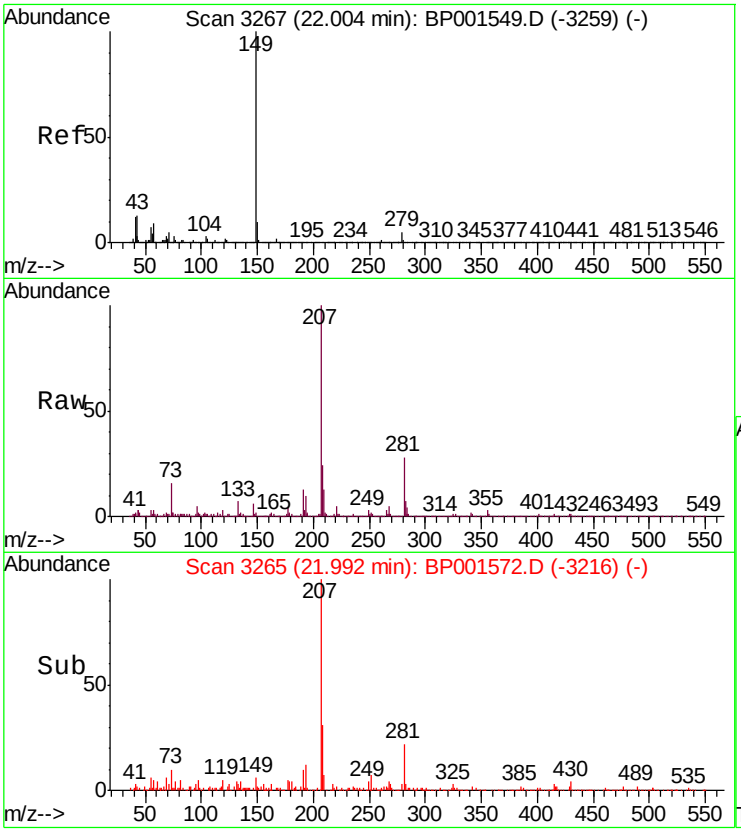


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.105 ng
RT: 21.11 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:149 Resp: 957

Ion	Ratio	Lower	Upper
149	100		
167	23.1	23.5	35.3#
279	9.7	4.0	6.0#



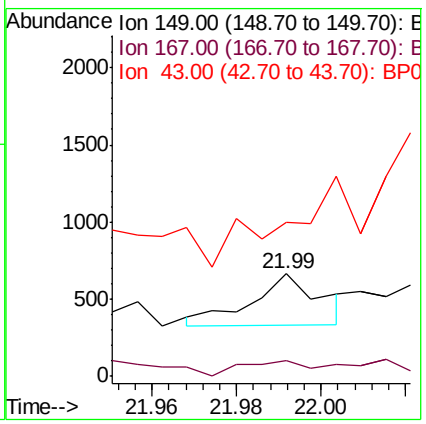


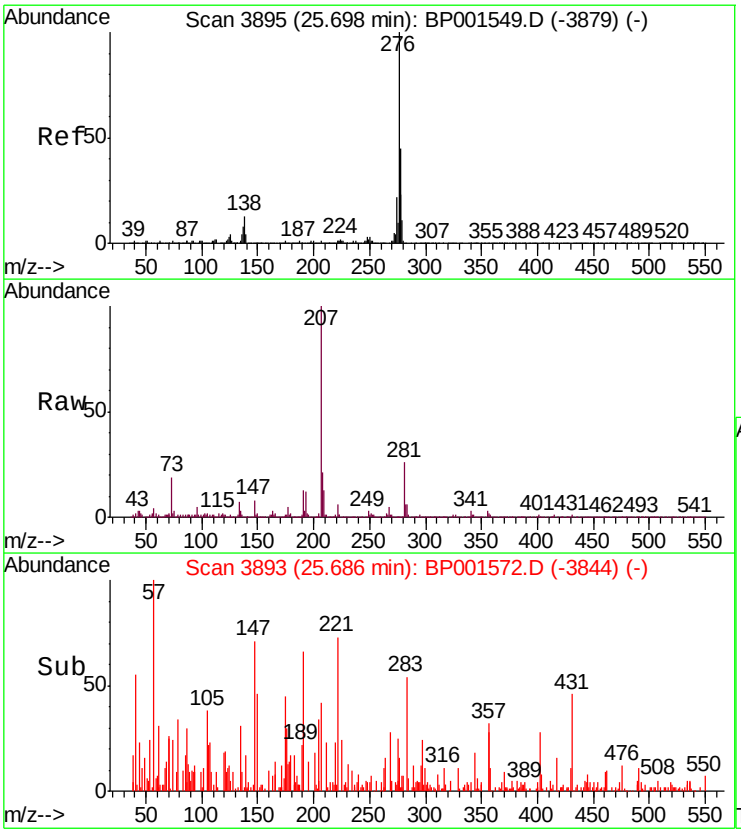
#85
Di-n-octyl phthalate
Concen: 0.025 ng
RT: 21.99 min Scan# 3265
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:149 Resp: 369

Ion	Ratio	Lower	Upper
149	100		
167	29.0	1.4	2.0#
43	0.0	10.7	16.1#

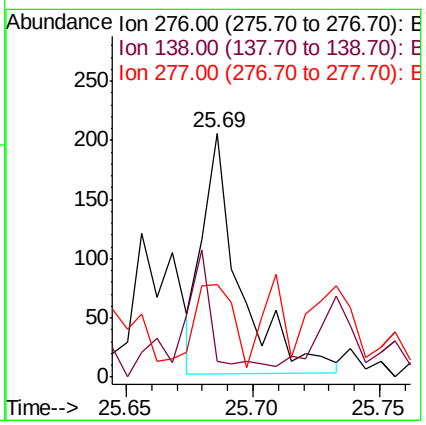


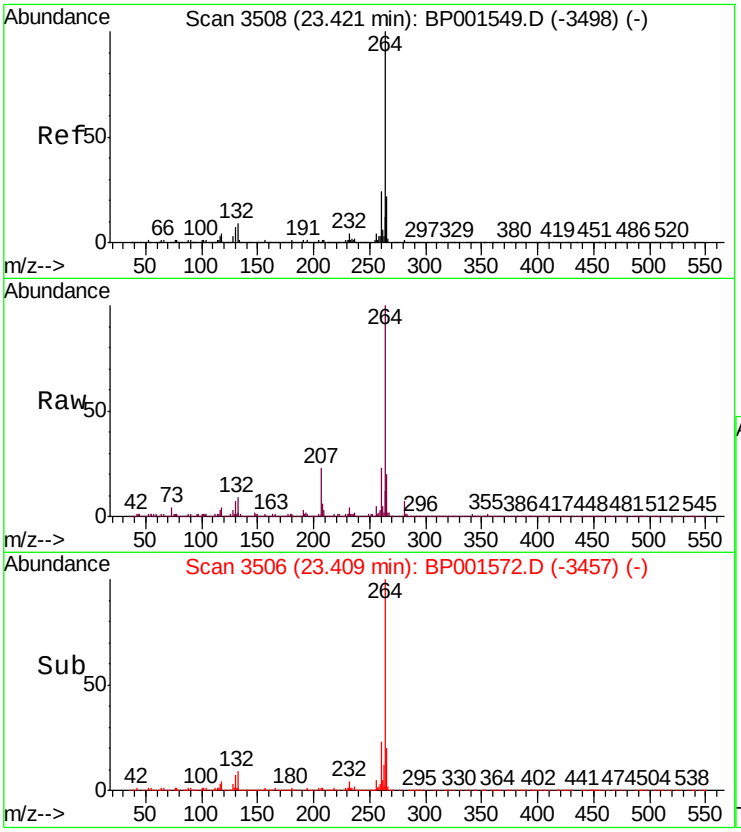


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.011 ng
RT: 25.69 min Scan# 3893
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:276 Resp: 207

Ion	Ratio	Lower	Upper
276	100		
138	48.3	11.1	16.7#
277	35.3	20.4	30.6#



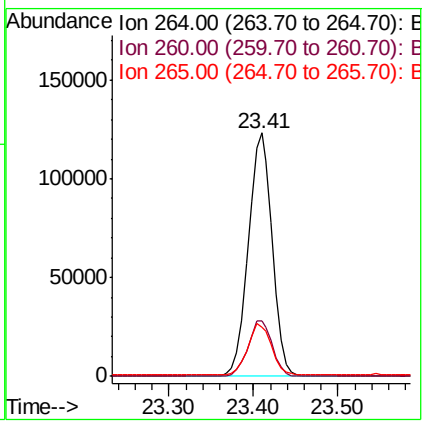


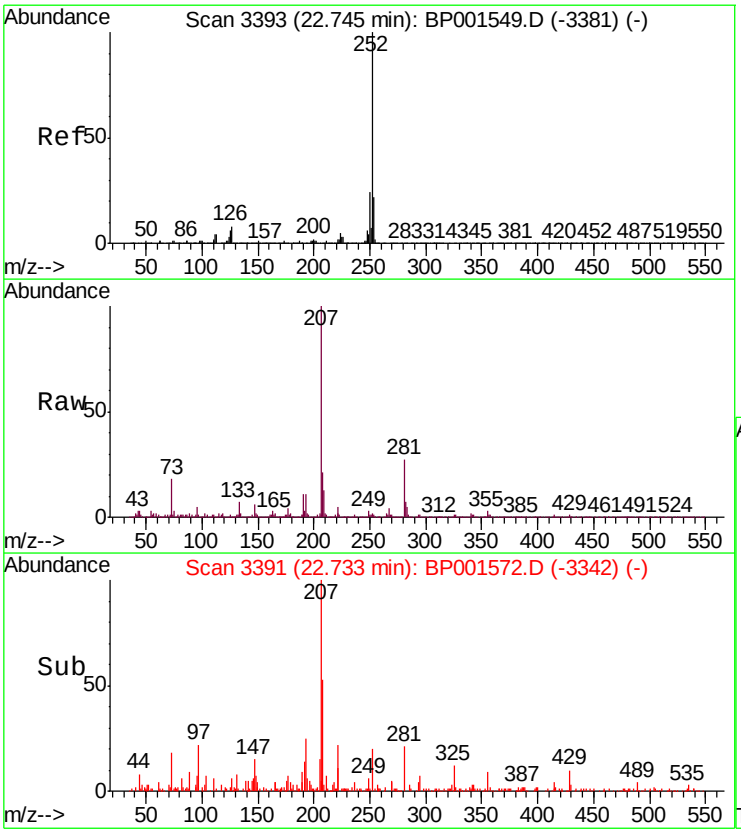
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.41 min Scan# 3506
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:264 Resp: 243335

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.0	28.6
265	20.4	18.2	27.4

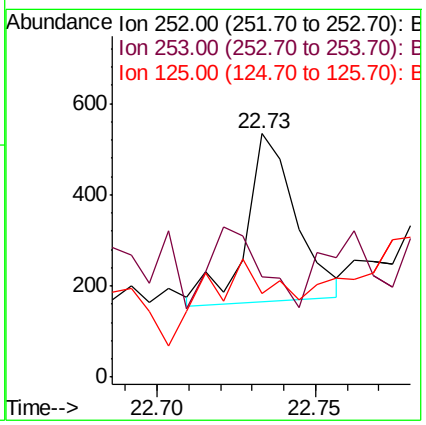


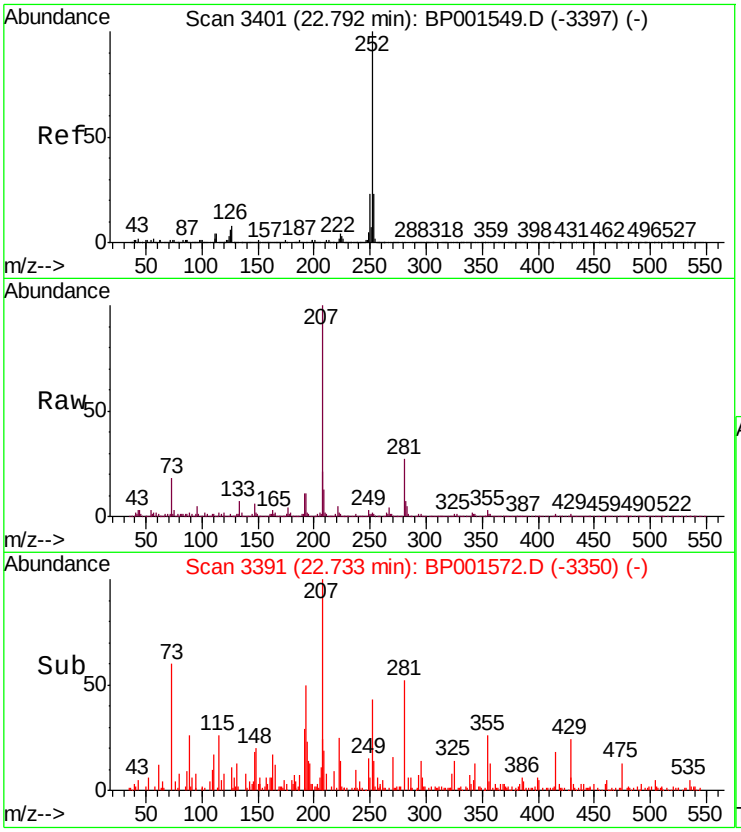


#88
Benzo(b)fluoranthene
Concen: 0.026 ng
RT: 22.73 min Scan# 3391
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:252 Resp: 406

Ion	Ratio	Lower	Upper
252	100		
253	41.2	17.6	26.4#
125	34.3	4.6	7.0#



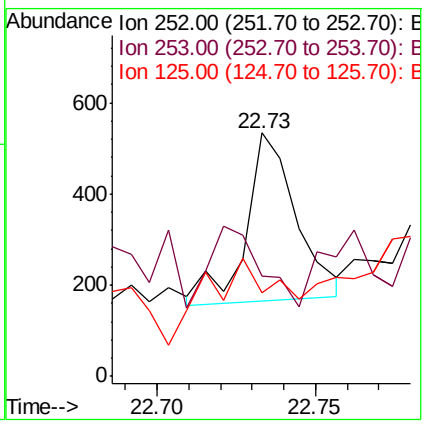


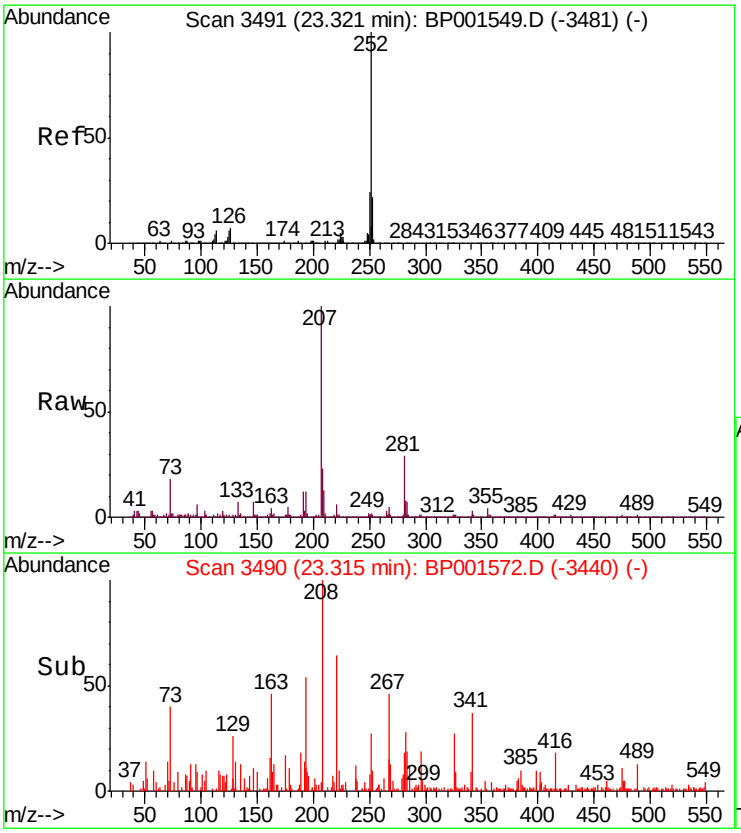
#89
Benzo(k)fluoranthene
Concen: 0.027 ng
RT: 22.73 min Scan# 3391
Delta R.T. -0.06 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:252 Resp: 406

Ion	Ratio	Lower	Upper
252	100		
253	41.2	18.2	27.2#
125	34.3	4.6	6.8#

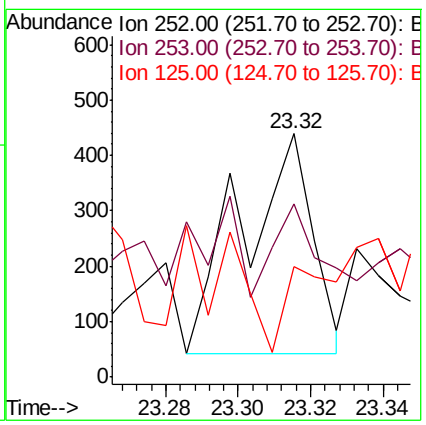


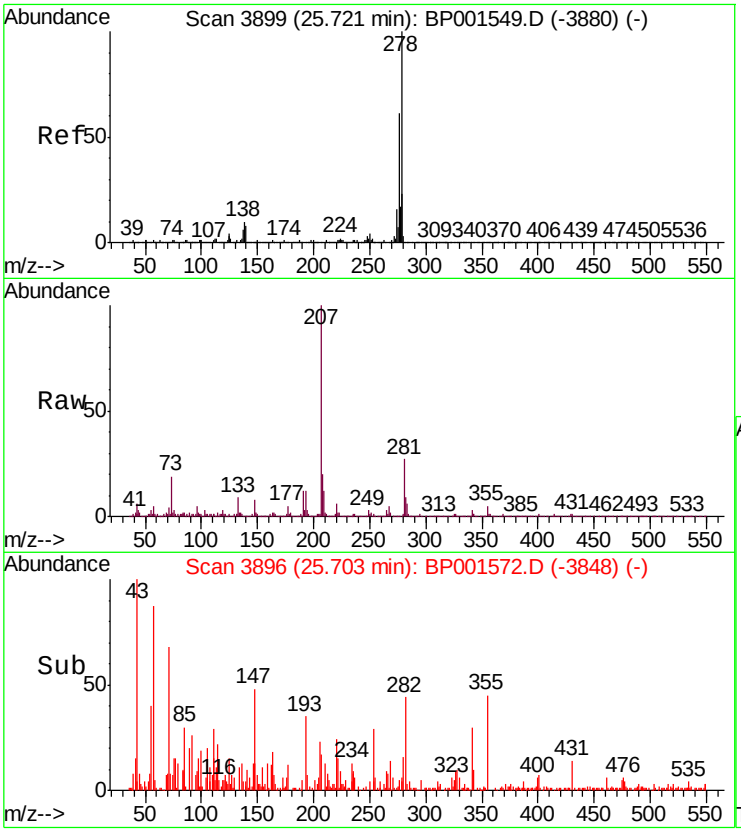


#90
Benzo(a)pyrene
Concen: 0.037 ng
RT: 23.32 min Scan# 3490
Delta R.T. -0.01 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:252 Resp: 544

Ion	Ratio	Lower	Upper
252	100		
253	71.1	17.6	26.4#
125	45.3	5.0	7.4#



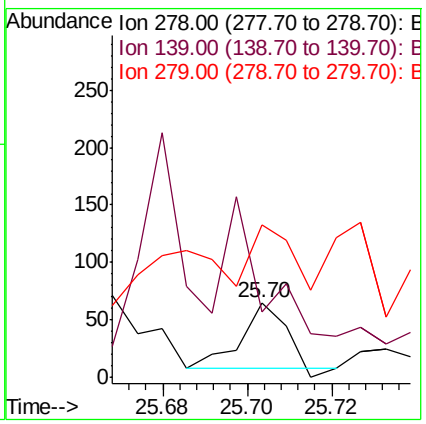


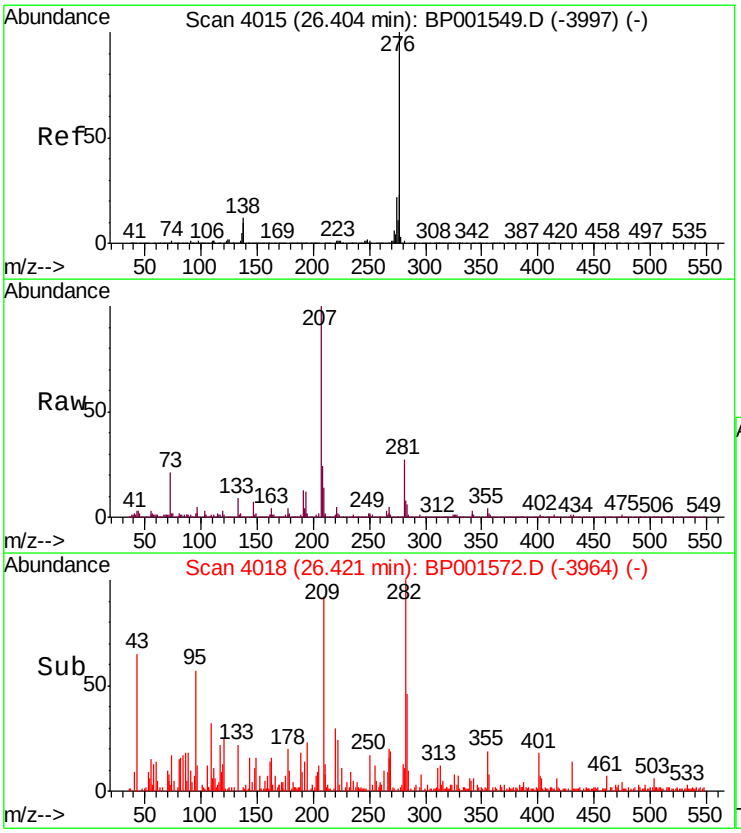
#91
Dibenzo(a,h)anthracene
Concen: 0.003 ng
RT: 25.70 min Scan# 3896
Delta R.T. -0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Instrument :
BNA_P
ClientSampleId :
SB-3G-(11-13)

Tgt Ion:278 Resp: 42

Ion	Ratio	Lower	Upper
278	100		
139	87.7	6.7	10.1#
279	204.6	18.6	28.0#





#92
Benzo(g,h,i)perylene
Concen: 0.003 ng
RT: 26.42 min Scan# 4018
Delta R.T. 0.02 min
Lab File: BP001572.D
Acq: 09 Jan 2020 02:28

Tgt Ion:276 Resp: 42

Ion	Ratio	Lower	Upper
276	100		
277	52.2	18.6	28.0#
138	165.2	9.4	14.2#