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

Quantitation Report (Not Reviewed)

Data File : BP001564.D
Acq On : 08 Jan 2020 21:59
Operator : JU
Sample : L1051-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-3H-(8.5-10.5)

Quant Time: Jan 09 04:21:32 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	22971	20.00	ng		0.00
21) Naphthalene-d8	10.43	136	96848	20.00	ng		0.00
39) Acenaphthene-d10	14.30	164	78587	20.00	ng		0.00
64) Phenanthrene-d10	17.06	188	205887	20.00	ng		0.00
76) Chrysene-d12	21.16	240	223259	20.00	ng		-0.01
87) Perylene-d12	23.40	264	227708	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	37043	31.59	ng		0.00
7) Phenol-d6	6.85	99	168760	90.05	ng		0.00
23) Nitrobenzene-d5	8.80	82	152618	68.86	ng		0.00
42) 2,4,6-Tribromophenol	15.80	330	26609	22.24	ng		-0.01
45) 2-Fluorobiphenyl	12.92	172	382273	71.52	ng		0.00
79) Terphenyl-d14	19.65	244	813455	66.64	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.25	88	35	0.094	ng	#	1
3) Pyridine	3.63	79	24	0.018	ng	#	1
4) n-Nitrosodimethylamine	3.53	42	227	0.237	ng	#	1
6) Aniline	6.74	93	39	0.017	ng		97
8) 2-Chlorophenol	7.29	128	8	0.006	ng		86
9) Benzaldehyde	6.80	77	52	0.046	ng	#	11
10) Phenol	6.88	94	5250	2.708	ng	#	75
11) bis(2-Chloroethyl)ether	7.05	93	20	0.013	ng		97
12) 1,3-Dichlorobenzene	7.54	146	15	0.009	ng	#	1
13) 1,4-Dichlorobenzene	7.69	146	6	0.003	ng	#	1
14) 1,2-Dichlorobenzene	7.99	146	18	0.010	ng	#	1
15) Benzyl Alcohol	7.90	79	252	0.143	ng	#	63
16) 2,2'-oxybis(1-Chloropropan	8.12	45	99	0.035	ng		85
17) 2-Methylphenol	8.13	107	23	0.017	ng	#	65
18) Hexachloroethane	8.73	117	3	0.004	ng	#	46
19) n-Nitroso-di-n-propylamine	8.46	70	36	0.025	ng	#	63
20) 3+4-Methylphenols	8.44	107	53	0.028	ng	#	64
22) Acetophenone	8.47	105	42	0.015	ng	#	1
24) Nitrobenzene	8.80	77	769	0.343	ng	#	53
25) Isophorone	9.39	82	14	0.004	ng	#	63
26) 2-Nitrophenol	9.55	139	13	0.015	ng	#	43
27) 2,4-Dimethylphenol	9.63	122	22	0.017	ng	#	20
28) bis(2-Chloroethoxy)methane	9.85	93	22	0.009	ng	#	45
29) 2,4-Dichlorophenol	10.08	162	10	0.006	ng	#	40
30) 1,2,4-Trichlorobenzene	10.30	180	3	0.001	ng	#	82
31) Naphthalene	10.48	128	61	0.012	ng	#	84
32) Benzoic acid	9.77	122	5	4.707	ng	#	62
33) 4-Chloroaniline	10.60	127	2	0.001	ng	#	1
34) Hexachlorobutadiene	10.77	225	10	0.007	ng	#	45
35) Caprolactam	11.39	113	8	0.013	ng	#	1
36) 4-Chloro-3-methylphenol	11.75	107	14	0.007	ng	#	23
37) 2-Methylnaphthalene	12.10	142	25	0.006	ng	#	78
38) 1-Methylnaphthalene	12.35	142	28	0.007	ng	#	80
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	6	0.002	ng	#	1

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

Quantitation Report (Not Reviewed)

Data File : BP001564.D
Acq On : 08 Jan 2020 21:59
Operator : JU
Sample : L1051-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SB-3H-(8.5-10.5)

Quant Time: Jan 09 04:21:32 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	12.52	237	8	0.006	ng		93
43) 2,4,6-Trichlorophenol	12.73	196	10	0.006	ng	#	64
44) 2,4,5-Trichlorophenol	12.81	196	3	0.002	ng	#	1
46) 1,1'-Biphenyl	13.13	154	764	0.136	ng		91
47) 2-Chloronaphthalene	13.39	162	14	0.003	ng		96
48) 2-Nitroaniline	13.40	65	19	0.010	ng	#	29
49) Acenaphthylene	14.03	152	38	0.005	ng	#	9
50) Dimethylphthalate	13.77	163	22632	3.496	ng	#	96
51) 2,6-Dinitrotoluene	13.86	165	79	0.058	ng	#	43
52) Acenaphthene	14.37	154	192	0.043	ng	#	84
53) 3-Nitroaniline	14.20	138	20	0.014	ng	#	24
54) 2,4-Dinitrophenol	14.41	184	6	0.008	ng	#	52
55) Dibenzofuran	14.70	168	83	0.011	ng	#	42
56) 4-Nitrophenol	14.54	139	30	0.026	ng	#	39
57) 2,4-Dinitrotoluene	14.69	165	31	0.015	ng	#	1
58) Fluorene	15.36	166	287	0.047	ng	#	12
59) 2,3,4,6-Tetrachlorophenol	14.95	232	5	0.003	ng	#	1
60) Diethylphthalate	15.15	149	238	0.036	ng	#	74
61) 4-Chlorophenyl-phenylether	15.36	204	7	0.002	ng	#	1
62) 4-Nitroaniline	15.40	138	17	0.010	ng	#	70
63) Azobenzene	15.72	77	49	0.007	ng		82
65) 4,6-Dinitro-2-methylphenol	15.45	198	16	0.014	ng	#	1
66) n-Nitrosodiphenylamine	15.68	169	54	0.010	ng	#	63
67) 4-Bromophenyl-phenylether	16.11	248	17	0.007	ng		83
68) Hexachlorobenzene	16.37	284	12	0.004	ng	#	1
69) Atrazine	16.54	200	8	0.004	ng	#	33
70) Pentachlorophenol	16.71	266	22	0.015	ng	#	14
71) Phenanthrene	17.10	178	4040	0.361	ng		95
72) Anthracene	17.10	178	4040	0.371	ng		96
73) Carbazole	17.47	167	512	0.050	ng	#	76
74) Di-n-butylphthalate	18.06	149	1375	0.114	ng	#	90
75) Fluoranthene	19.09	202	6461	0.439	ng		96
77) Benzidine	19.26	184	29	0.006	ng	#	1
78) Pyrene	19.43	202	6280	0.383	ng		95
80) Butylbenzylphthalate	20.33	149	209	0.034	ng	#	50
81) Benzo(a)anthracene	21.20	228	2703	0.174	ng		97
82) 3,3'-Dichlorobenzidine	21.19	252	64	0.011	ng		98
83) Chrysene	21.20	228	2703	0.178	ng		95
84) Bis(2-ethylhexyl)phthalate	21.11	149	1139	0.133	ng	#	79
85) Di-n-octyl phthalate	21.99	149	753	0.055	ng	#	1
86) Indeno(1,2,3-cd)pyrene	25.67	276	218	0.012	ng	#	1
88) Benzo(b)fluoranthene	22.73	252	1839	0.128	ng	#	72
89) Benzo(k)fluoranthene	22.77	252	547	0.039	ng	#	22
90) Benzo(a)pyrene	23.30	252	1165	0.086	ng	#	79
91) Dibenzo(a,h)anthracene	25.67	278	118	0.008	ng	#	1
92) Benzo(g,h,i)perylene	26.43	276	30	0.002	ng	#	62

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

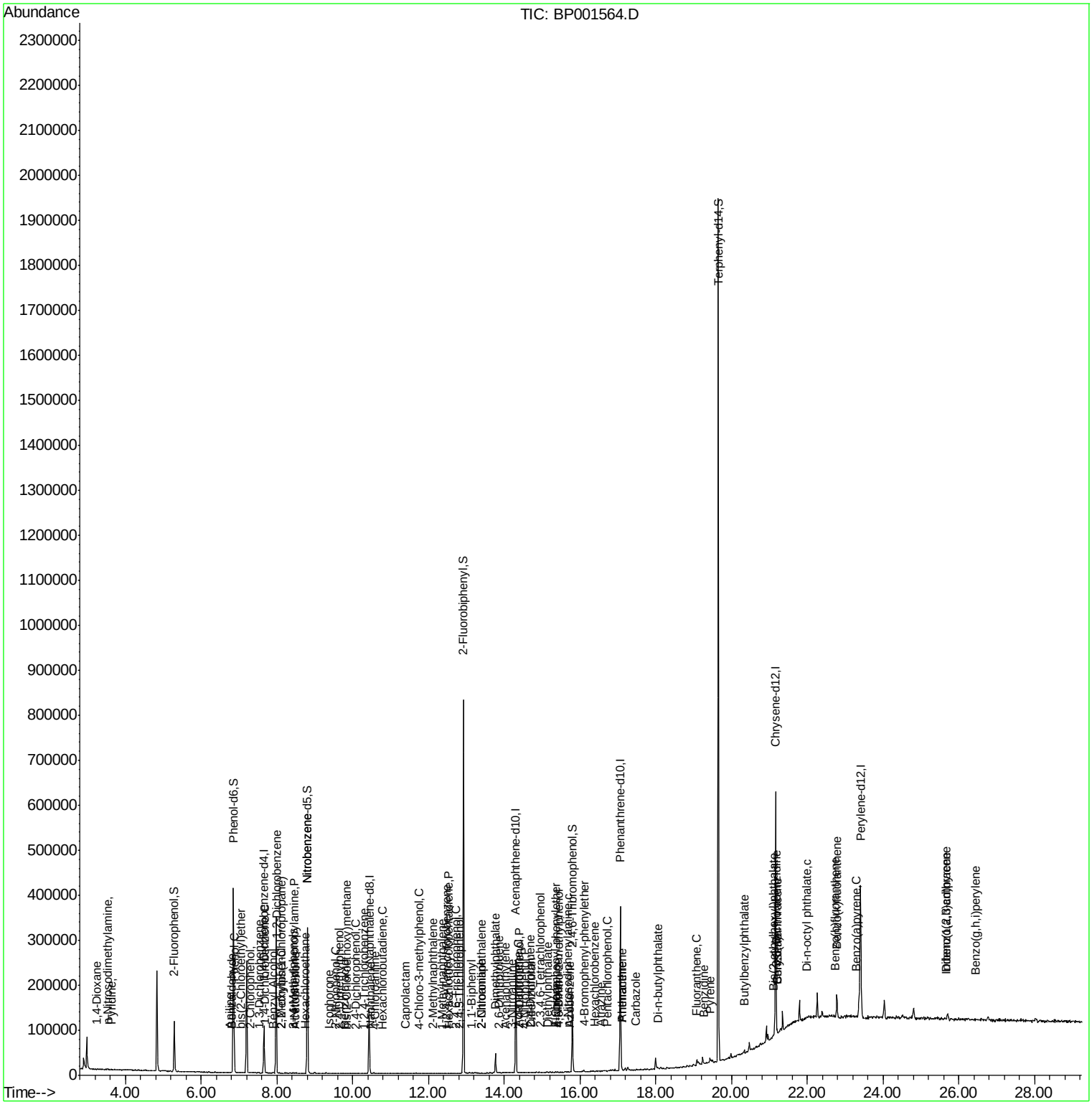
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010820\

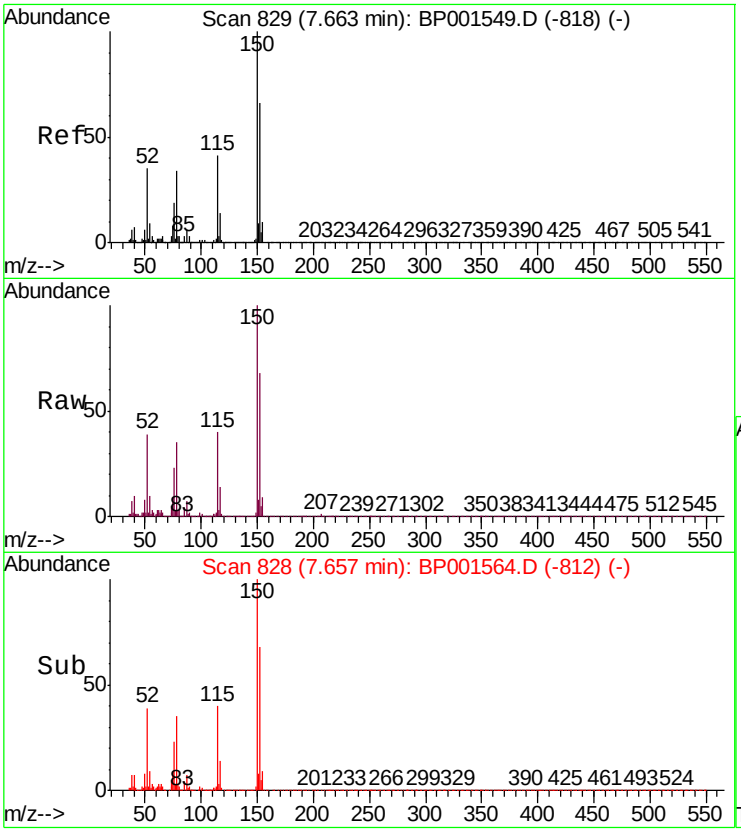
Quantitation Report (Not Reviewed)

Data File : BP001564.D
Acq On : 08 Jan 2020 21:59
Operator : JU
Sample : L1051-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Quant Time: Jan 09 04:21:32 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



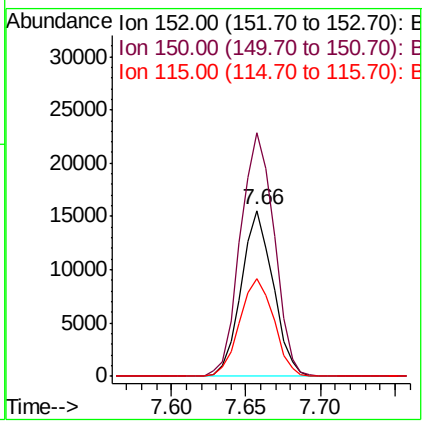


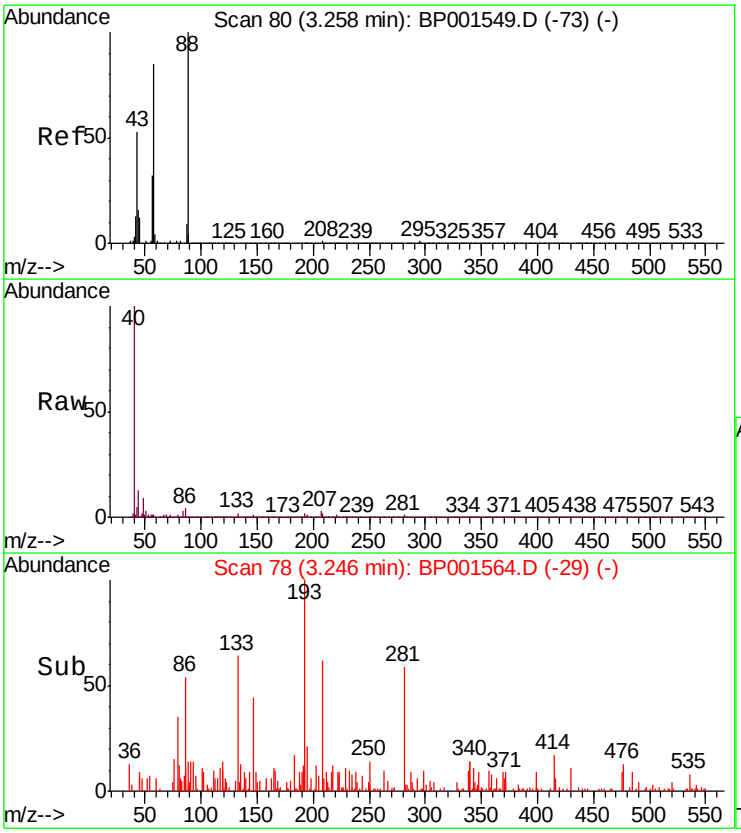
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 828
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:152 Resp: 22971

Ion	Ratio	Lower	Upper
152	100		
150	147.0	122.0	183.0
115	59.3	50.7	76.1

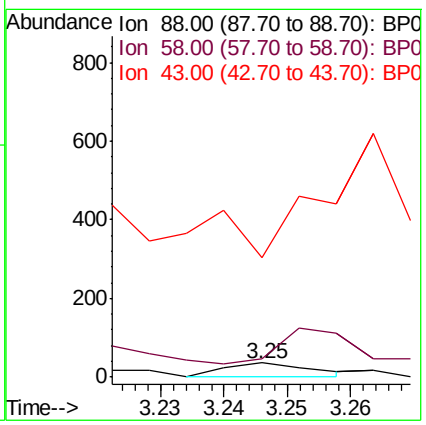


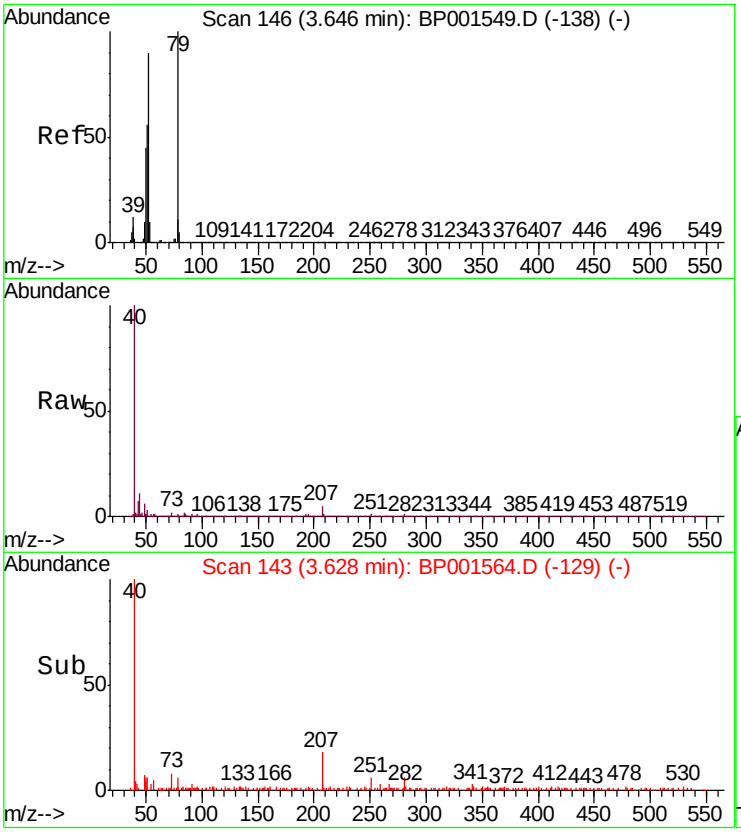


#2
1,4-Dioxane
Concen: 0.094 ng
RT: 3.25 min Scan# 78
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion: 88 Resp: 35

Ion	Ratio	Lower	Upper
88	100		
58	334.3	69.5	104.3#
43	0.0	40.3	60.5#



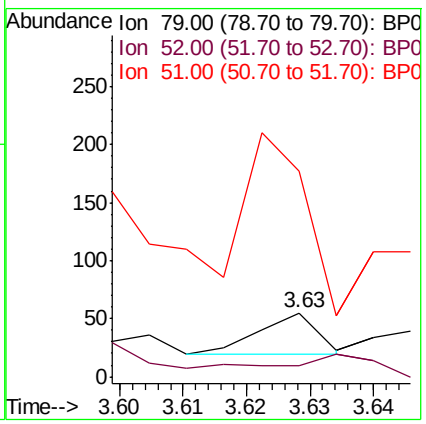


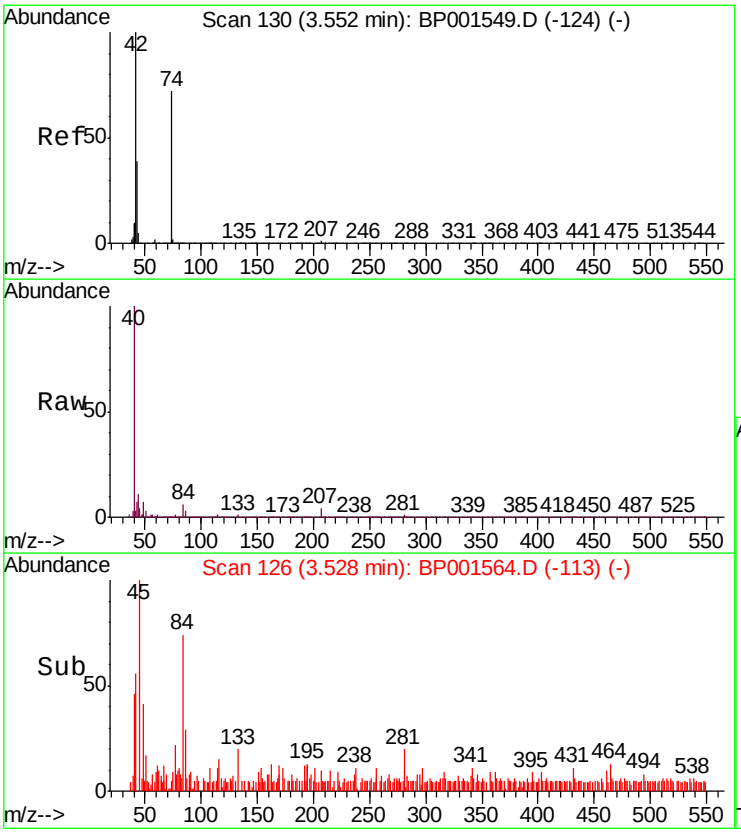
#3
Pyridine
Concen: 0.018 ng
RT: 3.63 min Scan# 143
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion: 79 Resp: 24

Ion	Ratio	Lower	Upper
79	100		
52	16.4	72.1	108.1#
51	321.8	44.8	67.2#

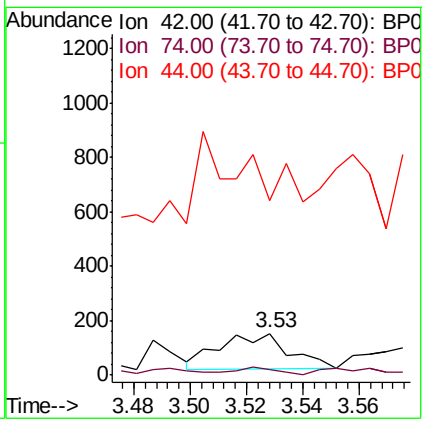


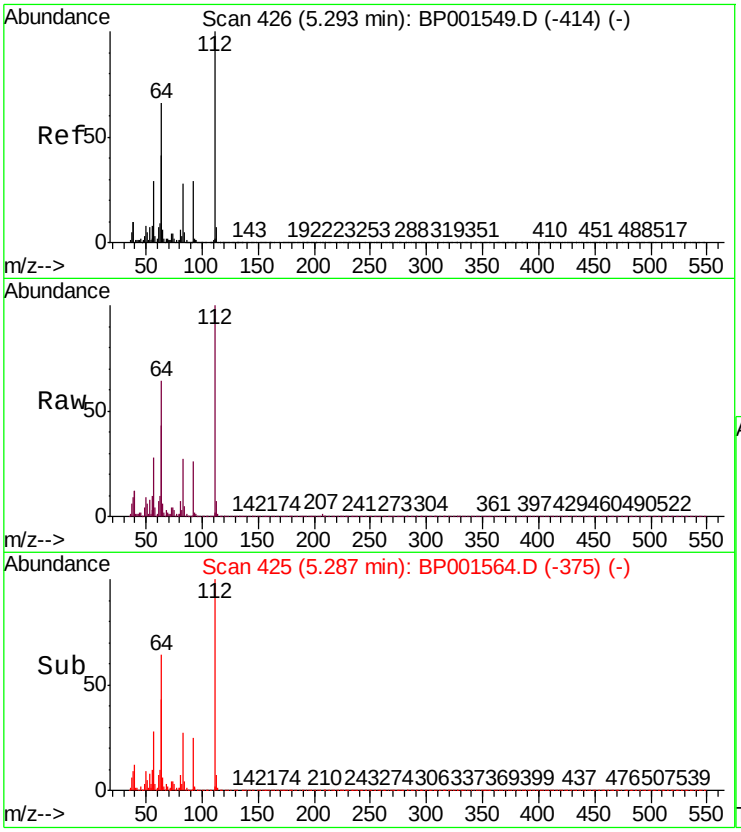


#4
n-Nitrosodimethylamine
Concen: 0.237 ng
RT: 3.53 min Scan# 126
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion: 42 Resp: 227

Ion	Ratio	Lower	Upper
42	100		
74	14.3	58.0	87.0#
44	416.9	6.7	10.1#



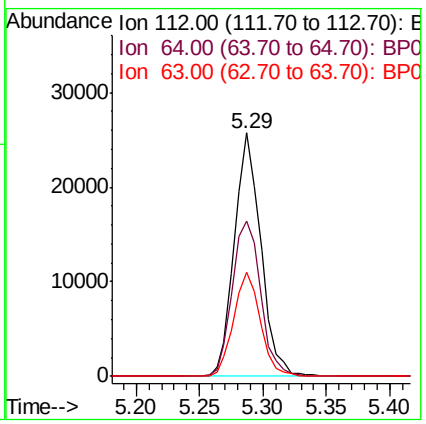


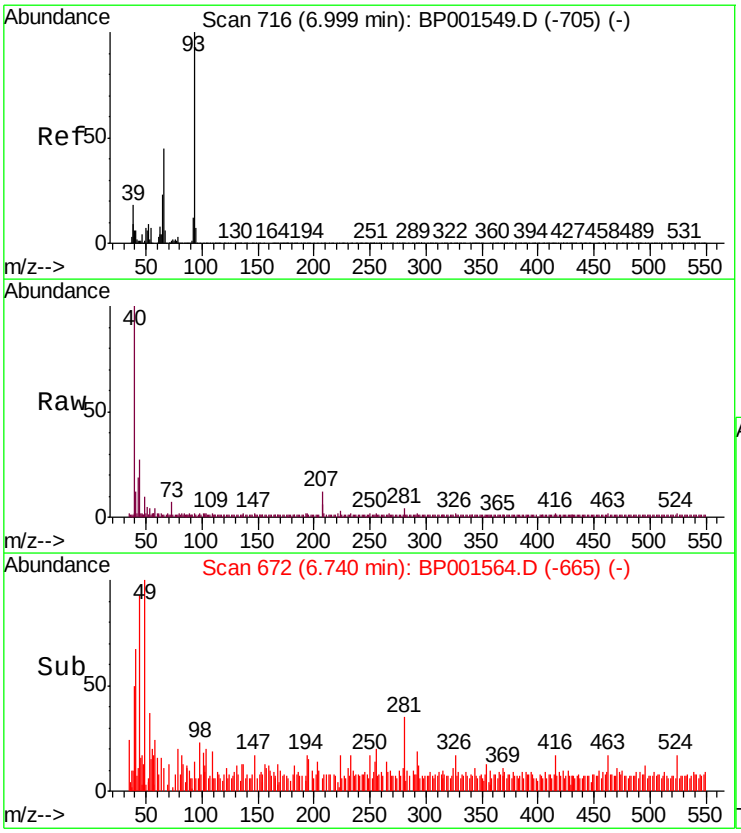
#5
2-Fluorophenol
Concen: 31.589 ng
RT: 5.29 min Scan# 425
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:112 Resp: 37043

Ion	Ratio	Lower	Upper
112	100		
64	63.6	52.8	79.2
63	42.8	33.1	49.7

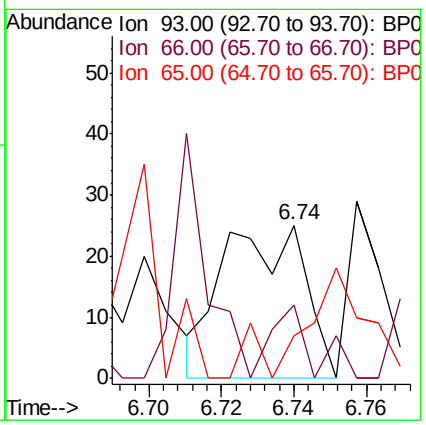


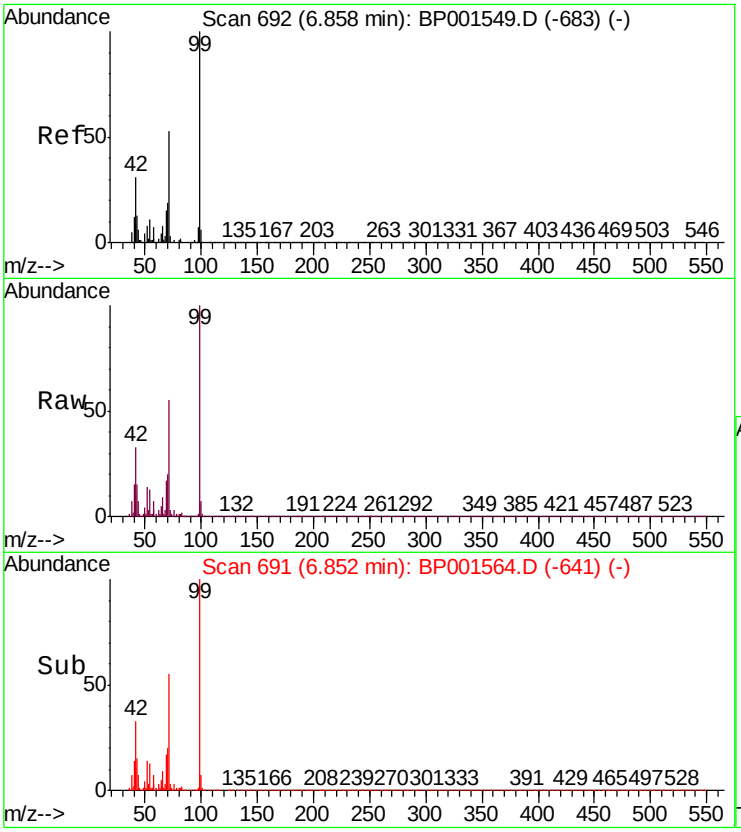


#6
Aniline
Concen: 0.017 ng
RT: 6.74 min Scan# 672
Delta R.T. -0.26 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion: 93 Resp: 39

Ion	Ratio	Lower	Upper
93	100		
66	46.2	36.4	54.6
65	26.9	18.5	27.7



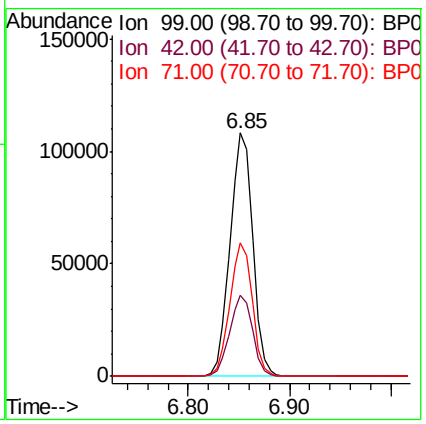


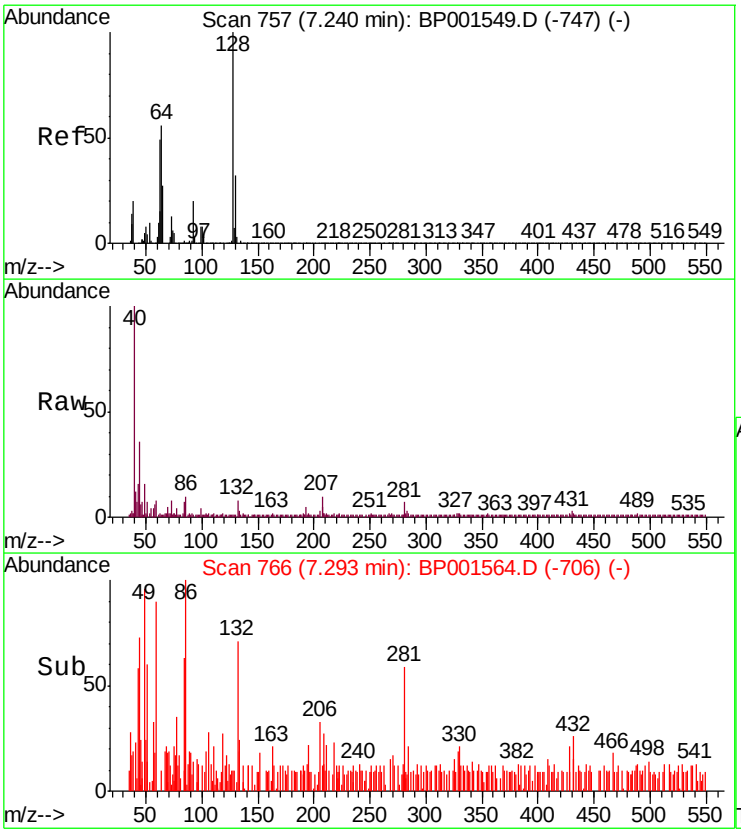
#7
Phenol-d6
Concen: 90.048 ng
RT: 6.85 min Scan# 691
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion: 99 Resp: 168760

Ion	Ratio	Lower	Upper
99	100		
42	33.3	24.5	36.7
71	54.7	42.4	63.6

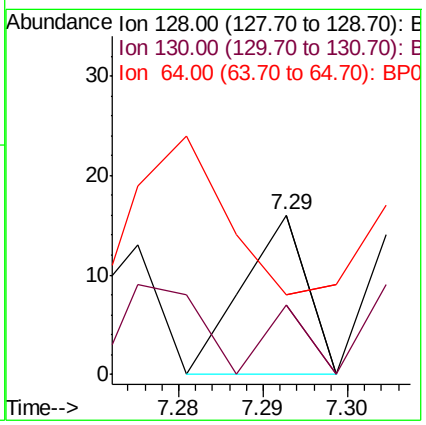


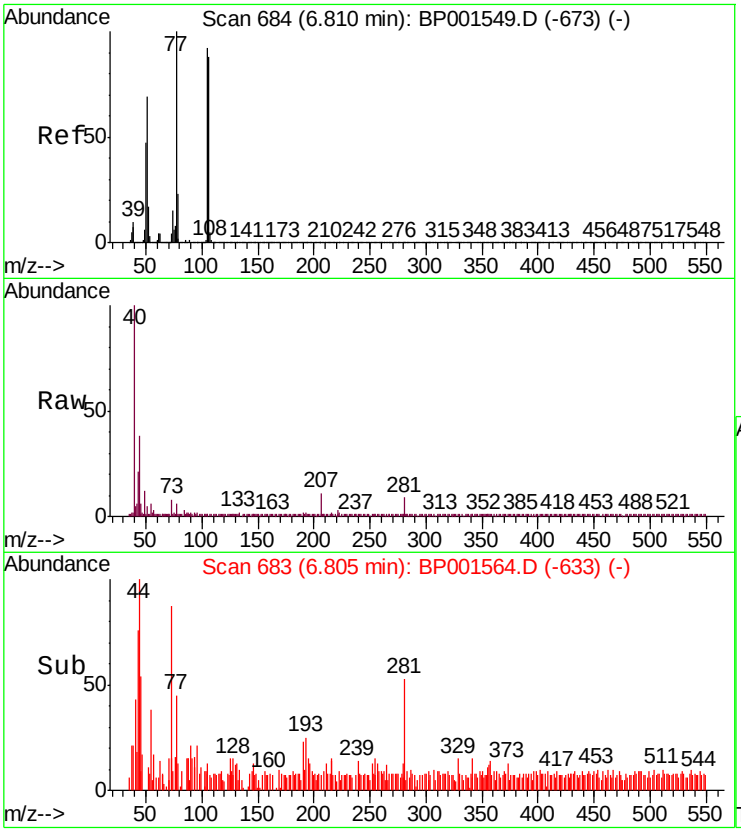


#8
2-Chlorophenol
Concen: 0.006 ng
RT: 7.29 min Scan# 766
Delta R.T. 0.05 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:128 Resp: 8

Ion	Ratio	Lower	Upper
128	100		
130	43.8	11.8	51.8
64	50.0	37.2	77.2



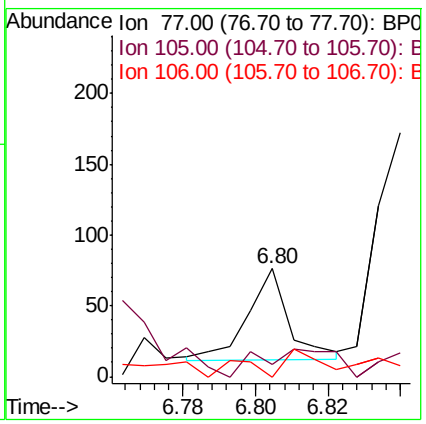


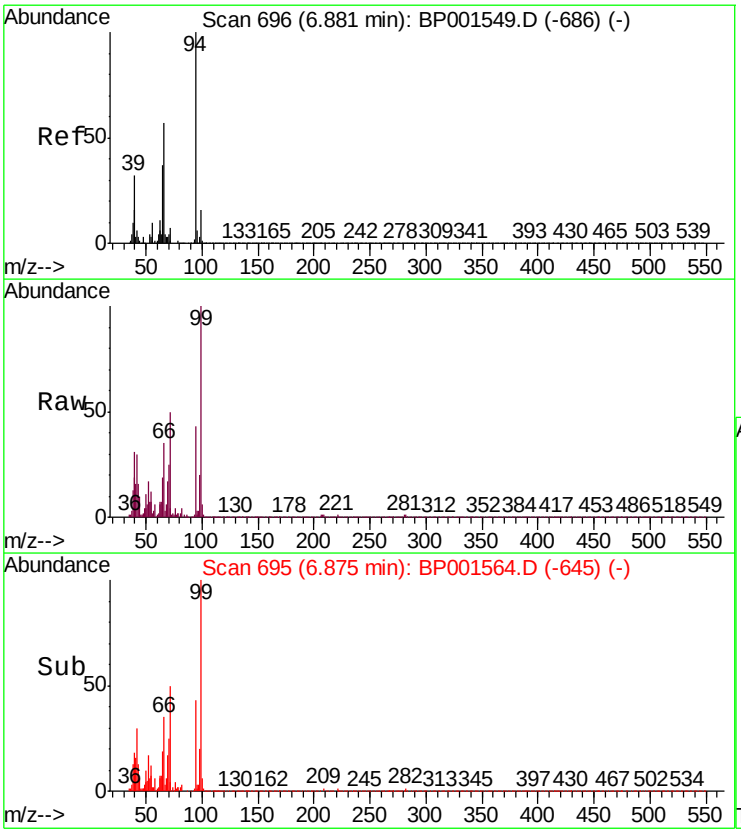
#9
Benzaldehyde
Concen: 0.046 ng
RT: 6.80 min Scan# 683
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion: 77 Resp: 52

Ion	Ratio	Lower	Upper
77	100		
105	11.8	71.6	111.6#
106	0.0	67.7	107.7#

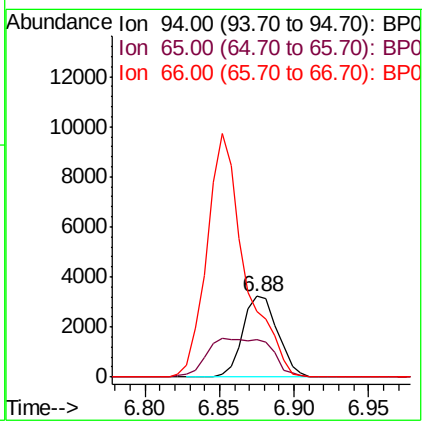


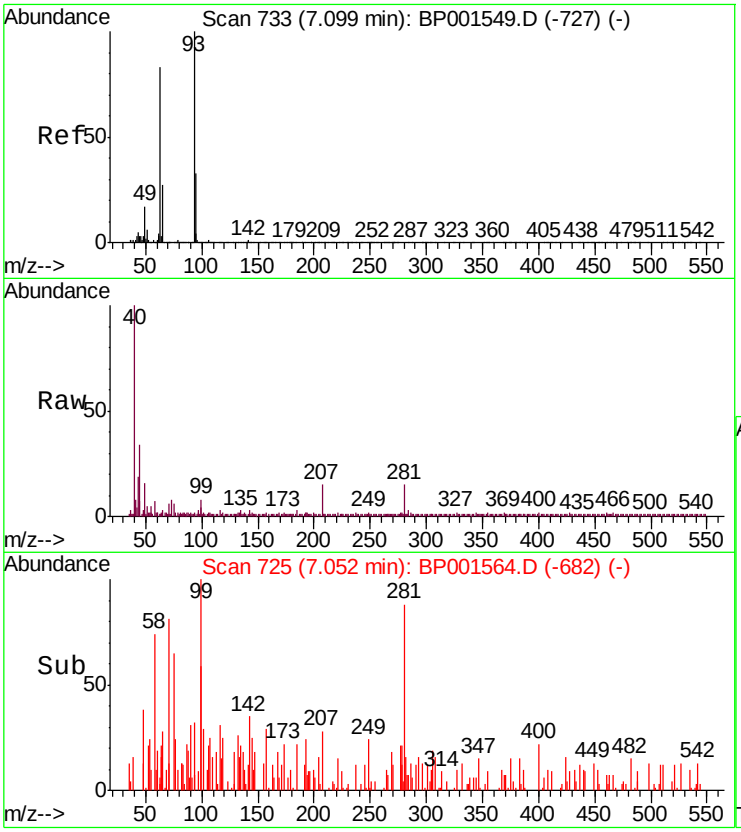


#10
Phenol
Concen: 2.708 ng
RT: 6.88 min Scan# 695
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion: 94 Resp: 5250

Ion	Ratio	Lower	Upper
94	100		
65	45.6	17.5	57.5
66	81.0	36.7	76.7#



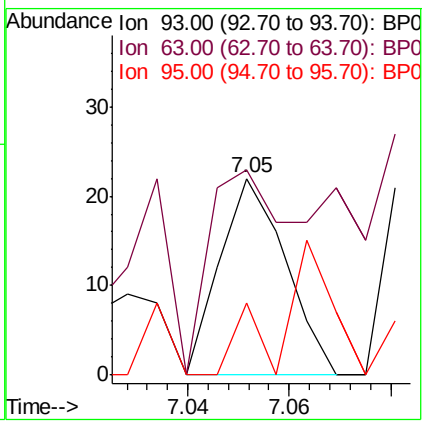


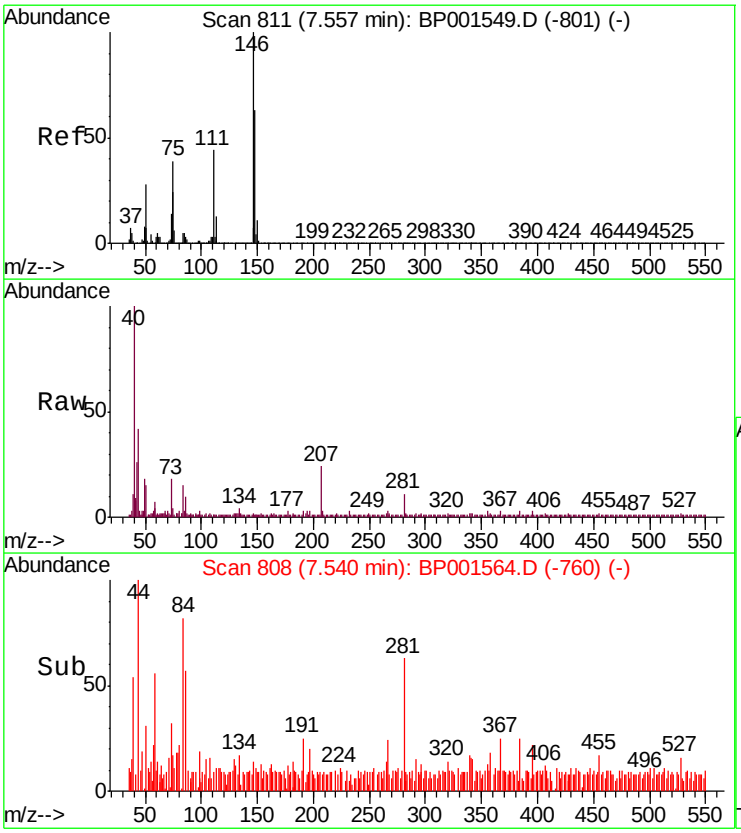
#11
bis(2-Chloroethyl)ether
Concen: 0.013 ng
RT: 7.05 min Scan# 725
Delta R.T. -0.05 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion: 93 Resp: 20

Ion	Ratio	Lower	Upper
93	100		
63	82.1	63.2	103.2
95	28.6	12.6	52.6

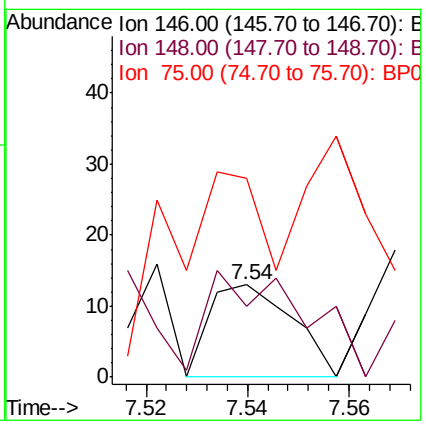


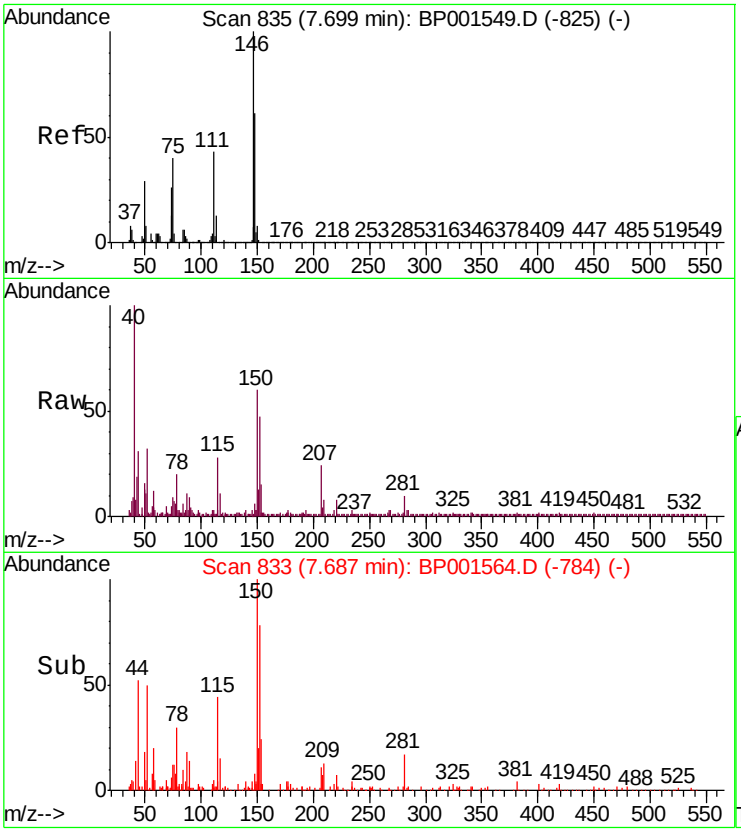


#12
1,3-Dichlorobenzene
Concen: 0.009 ng
RT: 7.54 min Scan# 808
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:146 Resp: 15

Ion	Ratio	Lower	Upper
146	100		
148	76.9	50.2	75.2#
75	215.4	31.1	46.7#



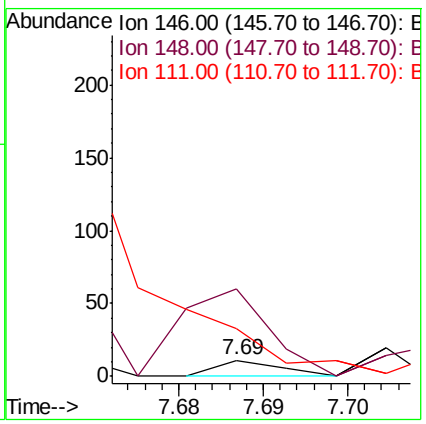


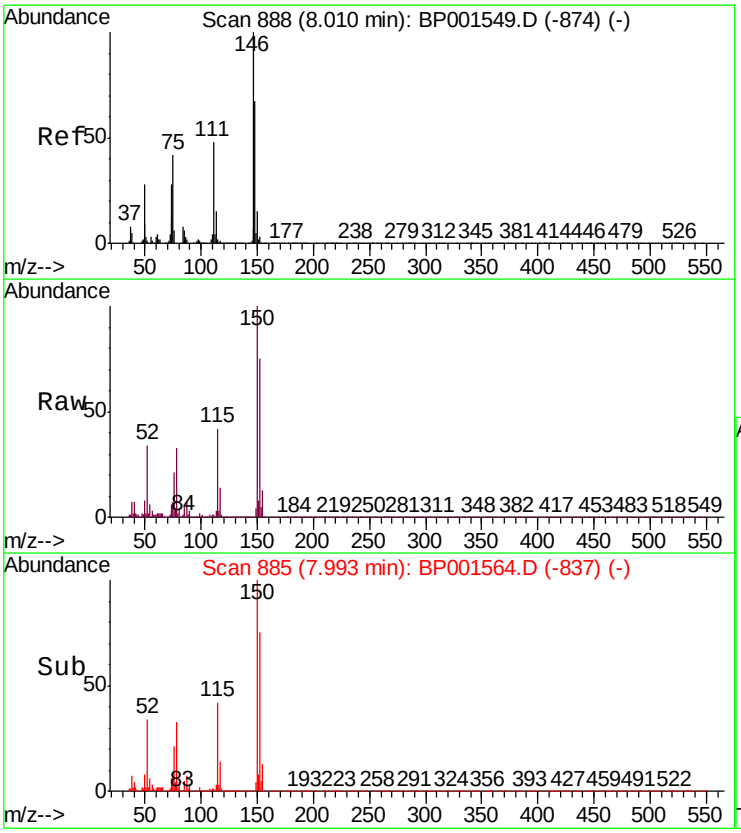
#13
1,4-Dichlorobenzene
Concen: 0.003 ng
RT: 7.69 min Scan# 833
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:146 Resp: 6

Ion	Ratio	Lower	Upper
146	100		
148	545.5	48.6	73.0#
111	300.0	34.3	51.5#

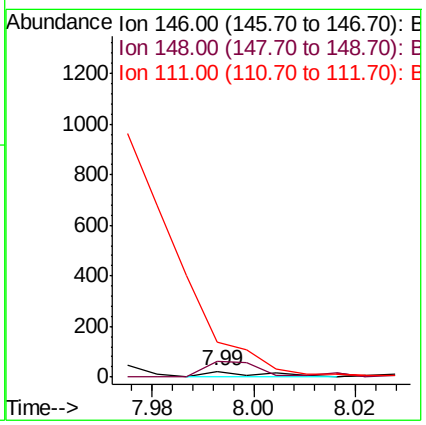


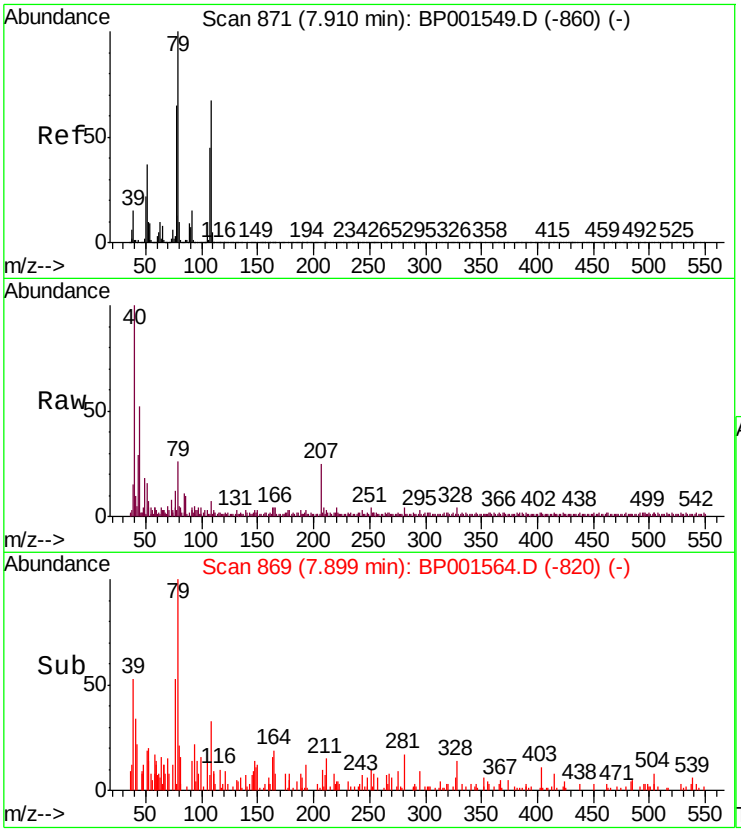


#14
1,2-Dichlorobenzene
Concen: 0.010 ng
RT: 7.99 min Scan# 885
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:146 Resp: 18

Ion	Ratio	Lower	Upper
146	100		
148	260.9	53.9	80.9#
111	713.0	38.2	57.4#



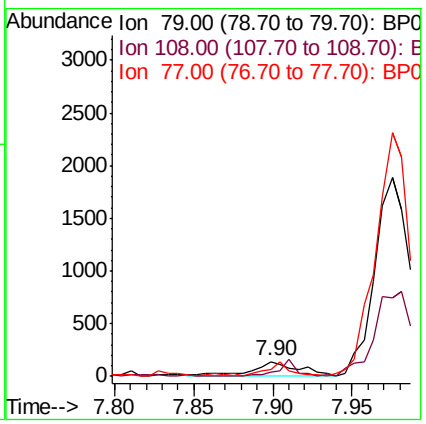


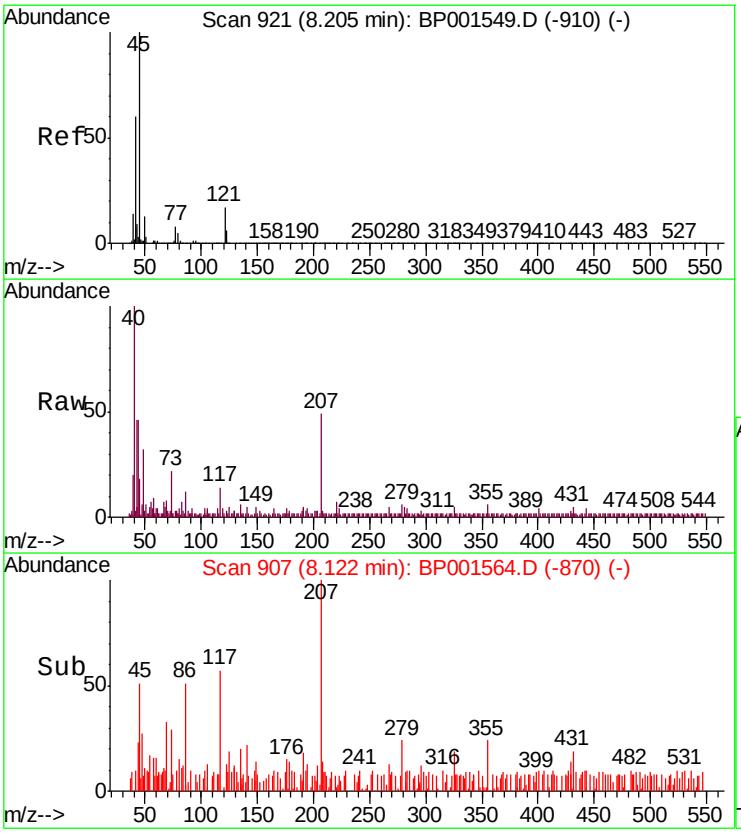
#15
Benzyl Alcohol
Concen: 0.143 ng
RT: 7.90 min Scan# 869
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion: 79 Resp: 252

Ion	Ratio	Lower	Upper
79	100		
108	28.1	53.2	79.8#
77	44.6	52.1	78.1#

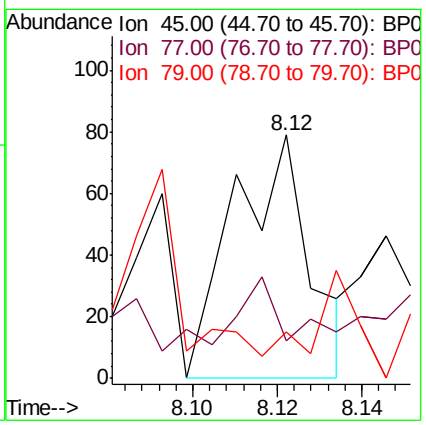


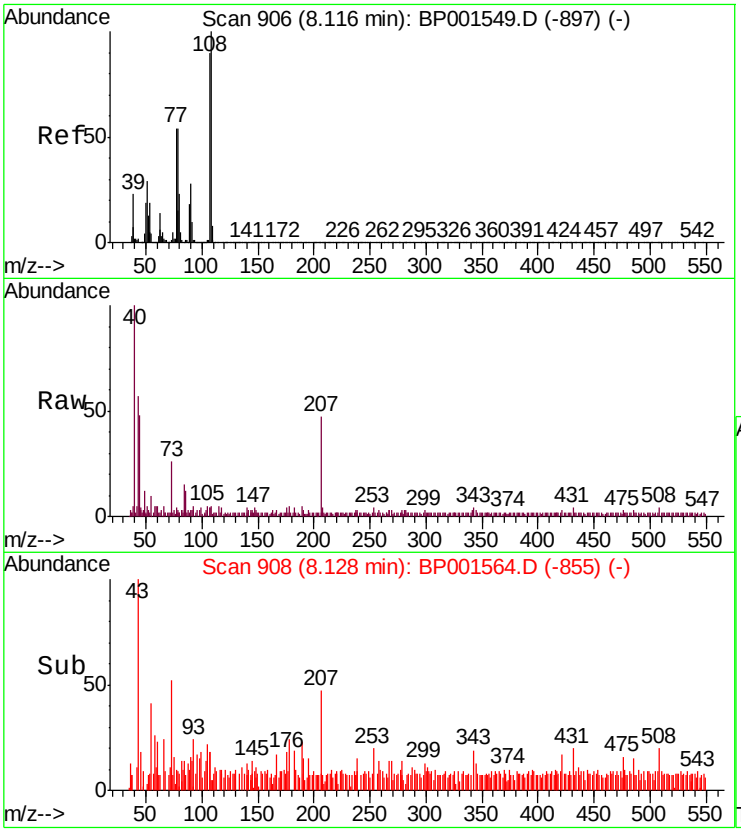


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.035 ng
RT: 8.12 min Scan# 907
Delta R.T. -0.08 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion: 45 Resp: 99

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	32.6
79	19.0	0.0	29.3



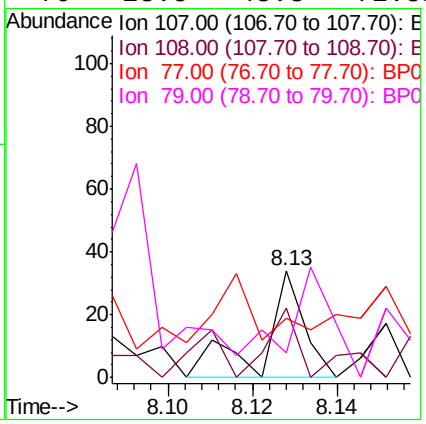


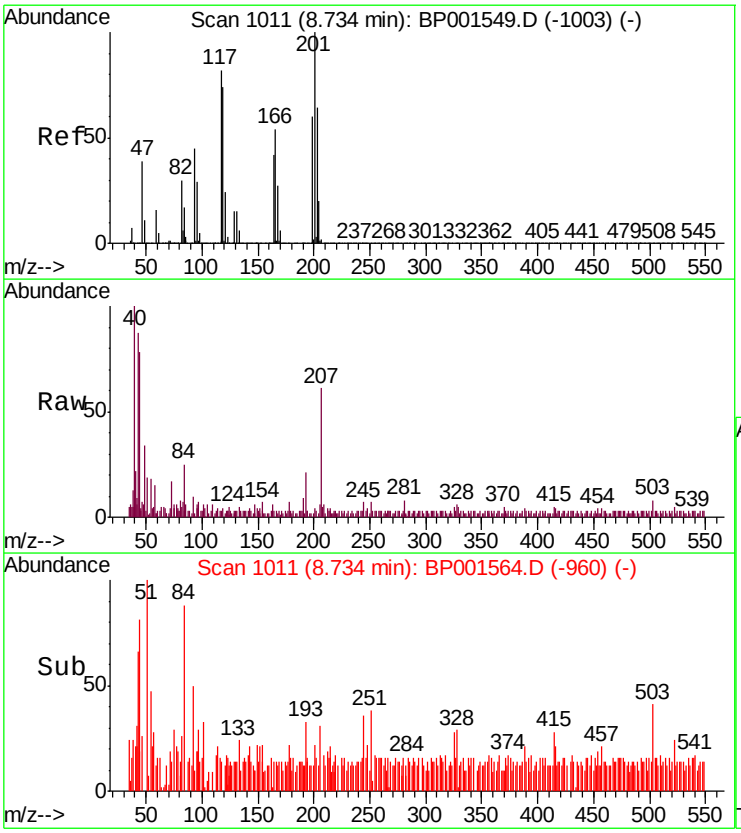
#17
2-Methylphenol
Concen: 0.017 ng
RT: 8.13 min Scan# 908
Delta R.T. 0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:107 Resp: 23

Ion	Ratio	Lower	Upper
107	100		
108	64.7	89.2	133.8#
77	55.9	47.9	71.9
79	23.5	48.3	72.5#

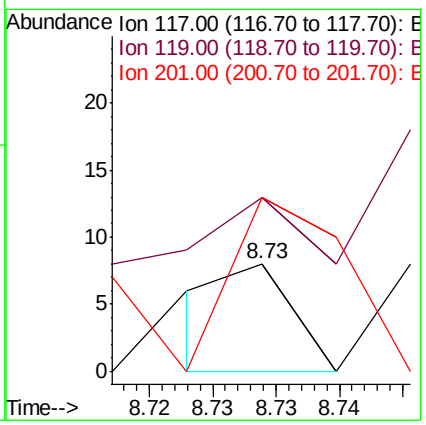


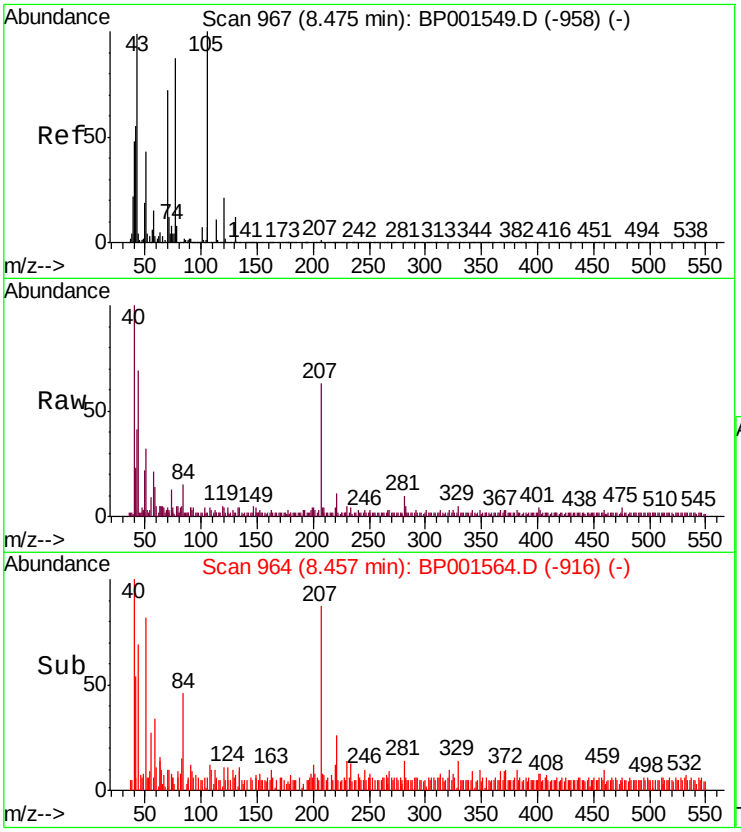


#18
Hexachloroethane
Concen: 0.004 ng
RT: 8.73 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:117 Resp: 3

Ion	Ratio	Lower	Upper
117	100		
119	162.5	71.8	107.8#
201	162.5	97.6	146.4#



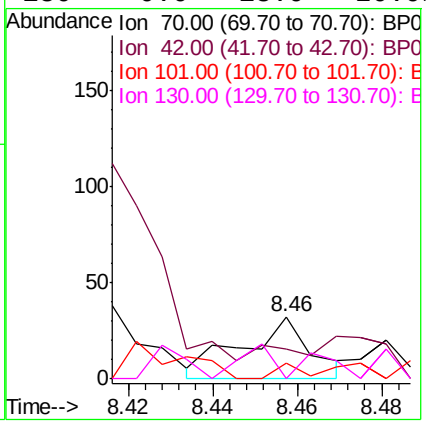


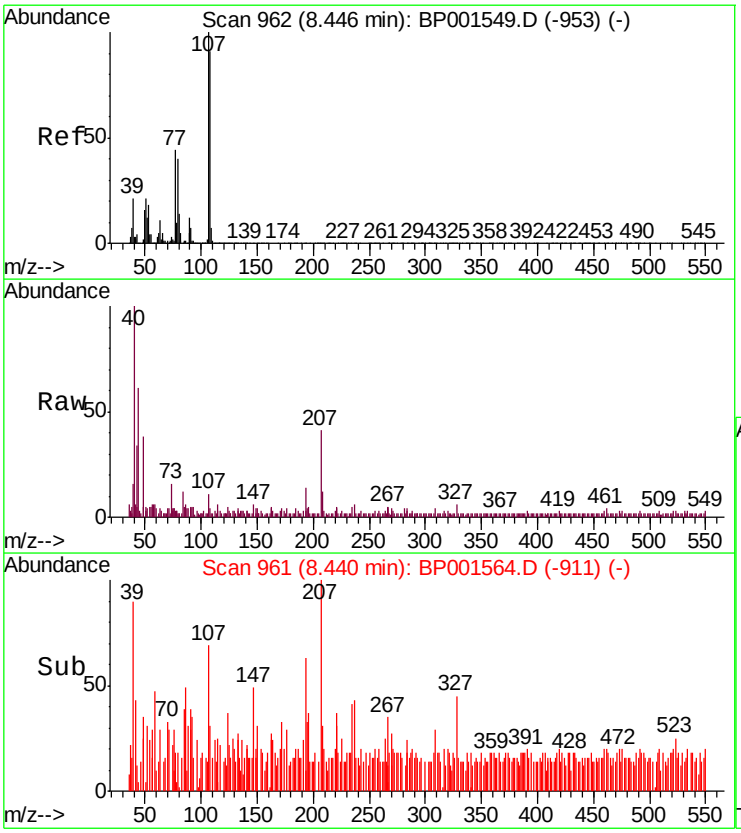
#19
n-Nitroso-di-n-propylamine
Concen: 0.025 ng
RT: 8.46 min Scan# 964
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion: 70 Resp: 36

Ion	Ratio	Lower	Upper
70	100		
42	46.9	62.3	93.5#
101	25.0	7.3	10.9#
130	0.0	13.9	20.9#

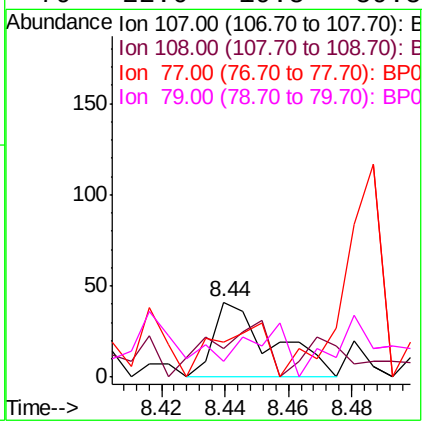


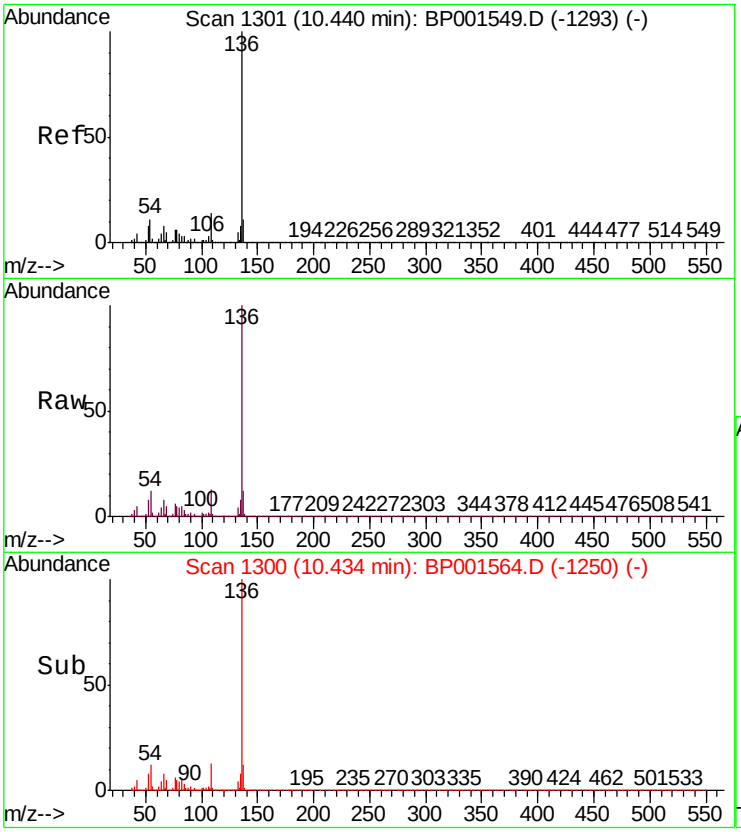


#20
3+4-Methylphenols
Concen: 0.028 ng
RT: 8.44 min Scan# 961
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:107 Resp: 53

Ion	Ratio	Lower	Upper
107	100		
108	39.0	71.2	111.2#
77	46.3	24.4	64.4
79	22.0	19.5	59.5



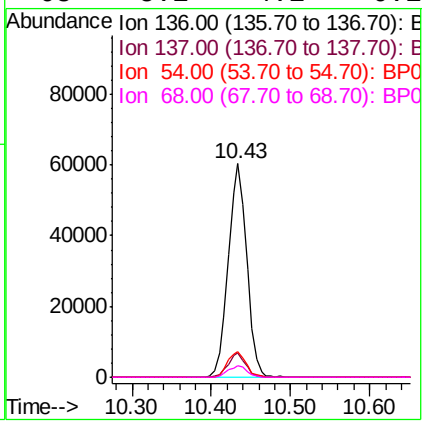


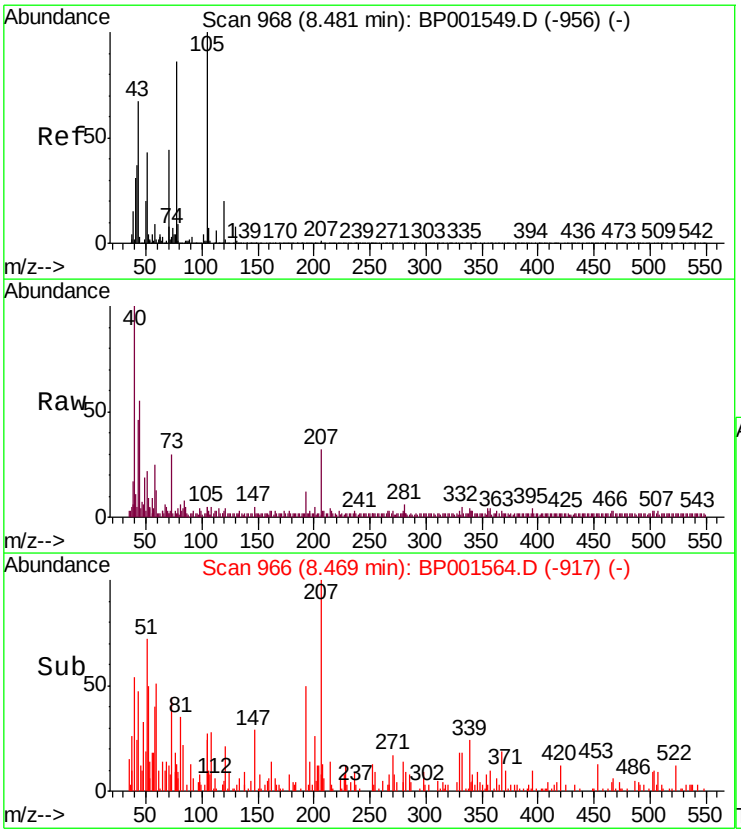
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.43 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:136 Resp: 96848

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.6	12.8
54	12.2	9.2	13.8
68	5.1	4.1	6.1

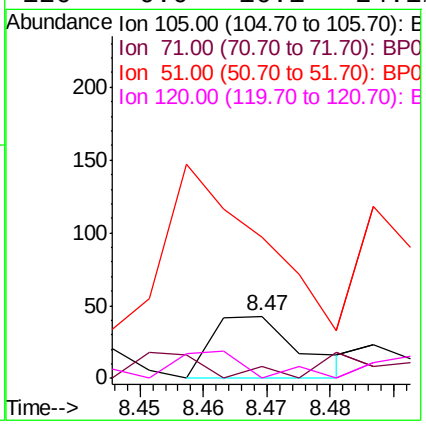


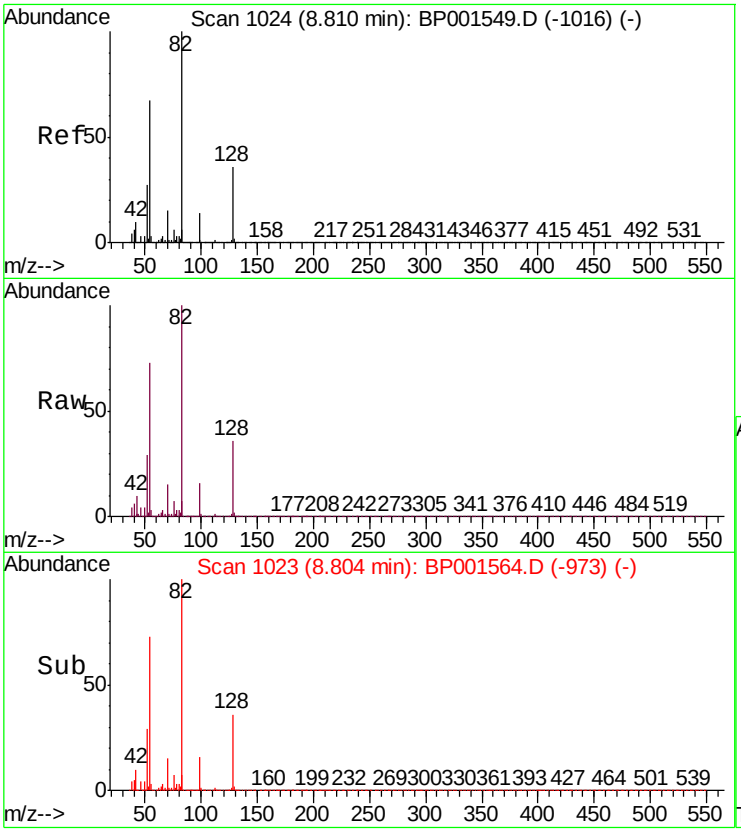


#22
Acetophenone
Concen: 0.015 ng
RT: 8.47 min Scan# 966
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:105 Resp: 42

Ion	Ratio	Lower	Upper
105	100		
71	18.6	6.6	10.0#
51	225.6	34.1	51.1#
120	0.0	16.1	24.1#



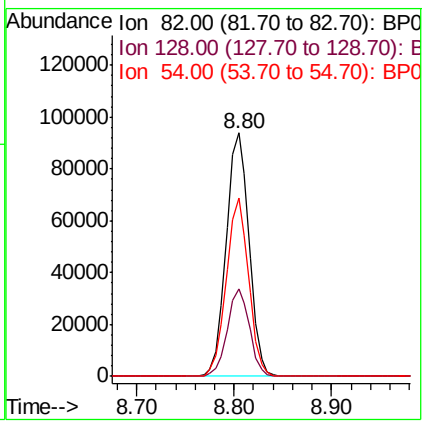


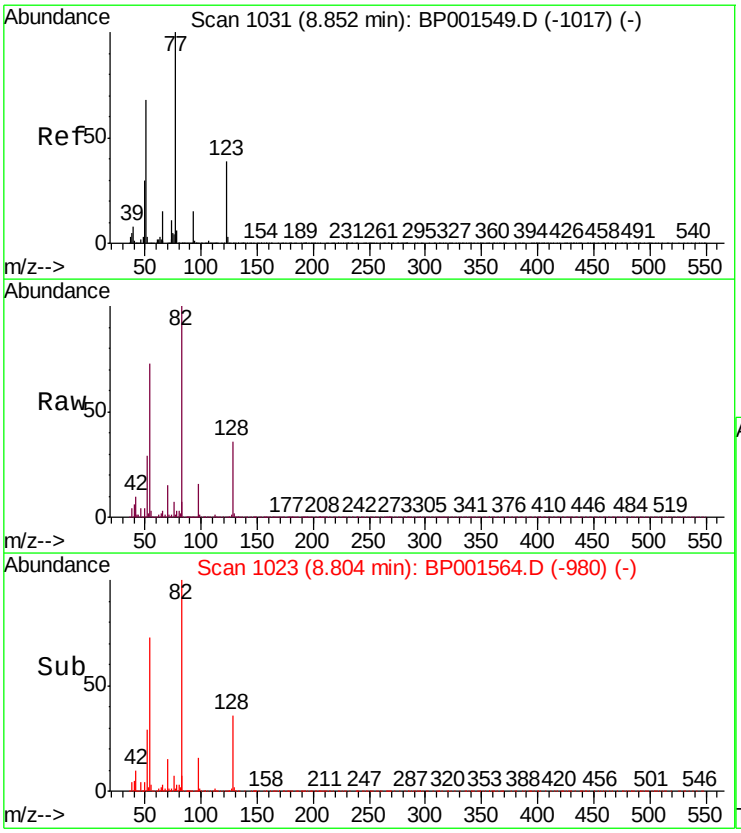
#23
Nitrobenzene-d5
Concen: 68.861 ng
RT: 8.80 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion: 82 Resp: 152618

Ion	Ratio	Lower	Upper
82	100		
128	35.9	28.4	42.6
54	73.0	53.4	80.2

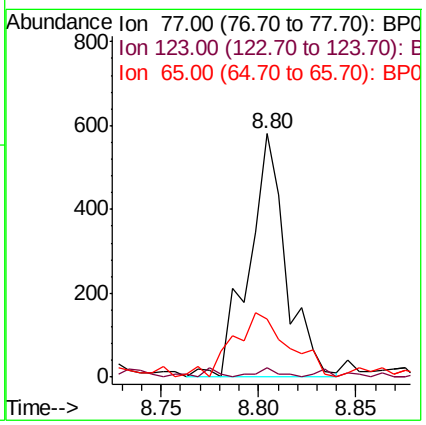


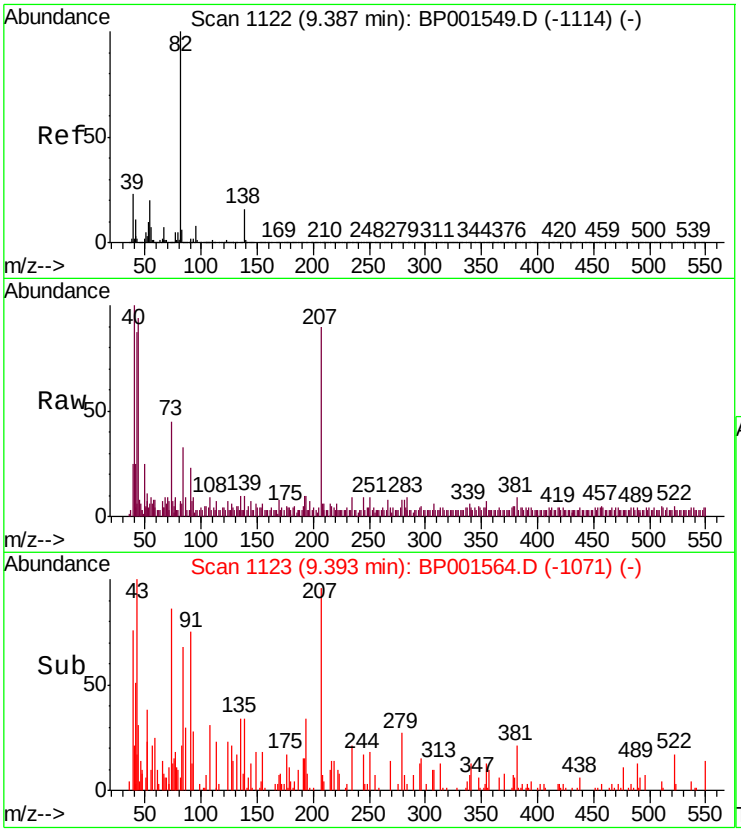


#24
Nitrobenzene
Concen: 0.343 ng
RT: 8.80 min Scan# 1023
Delta R.T. -0.05 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion: 77 Resp: 769

Ion	Ratio	Lower	Upper
77	100		
123	4.0	31.1	46.7#
65	24.1	12.4	18.6#



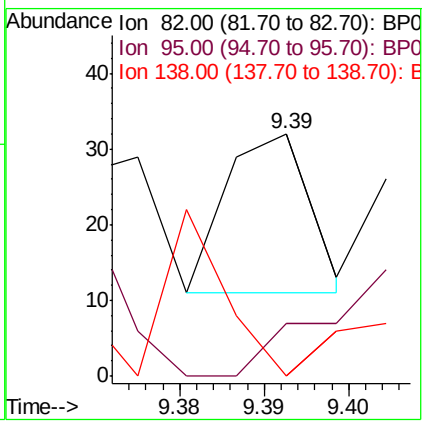


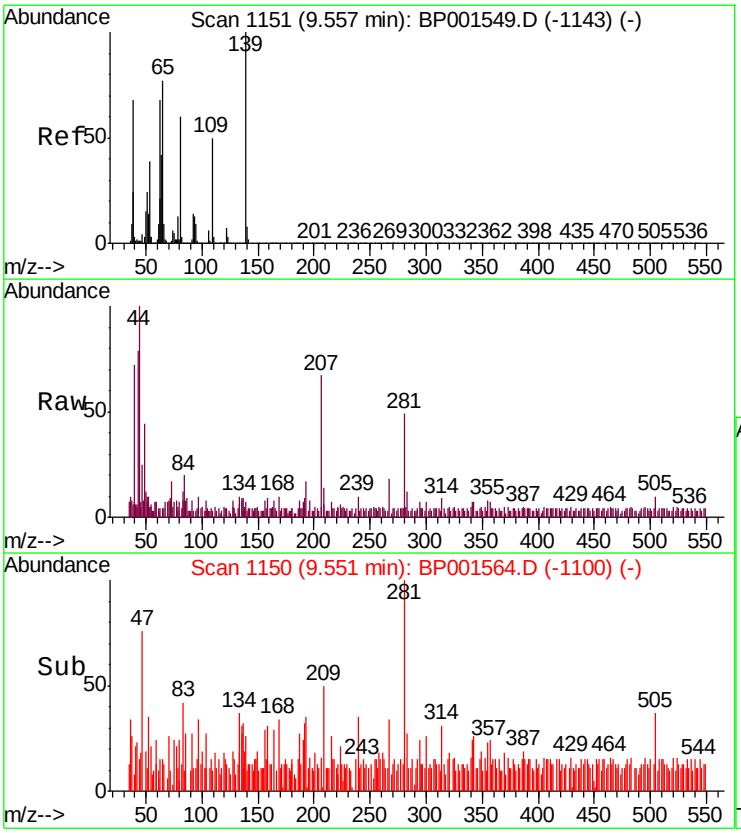
#25
Isophorone
Concen: 0.004 ng
RT: 9.39 min Scan# 1123
Delta R.T. 0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion: 82 Resp: 14

Ion	Ratio	Lower	Upper
82	100		
95	21.9	6.7	10.1#
138	0.0	12.5	18.7#

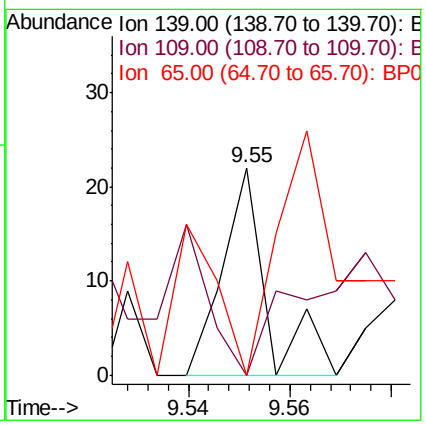


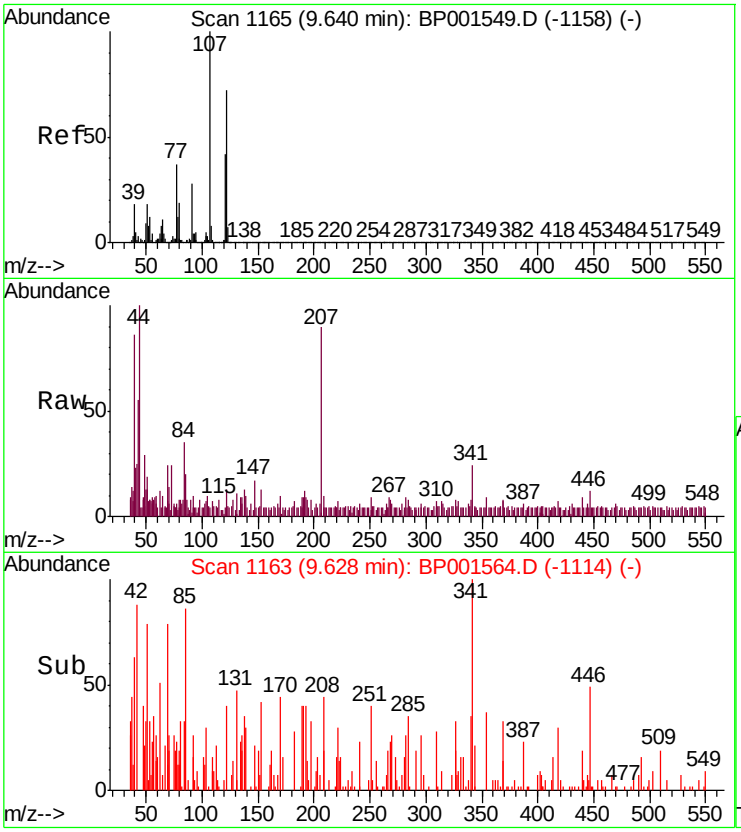


#26
2-Nitrophenol
Concen: 0.015 ng
RT: 9.55 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:139 Resp: 13

Ion	Ratio	Lower	Upper
139	100		
109	0.0	39.6	59.4#
65	36.4	61.3	91.9#



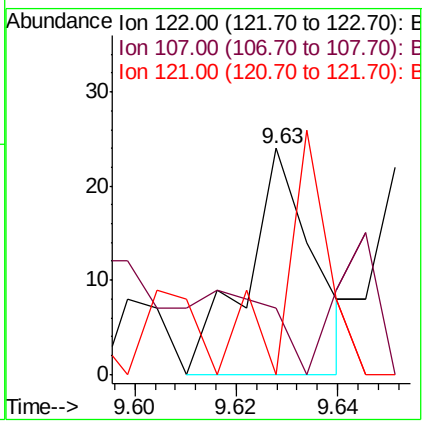


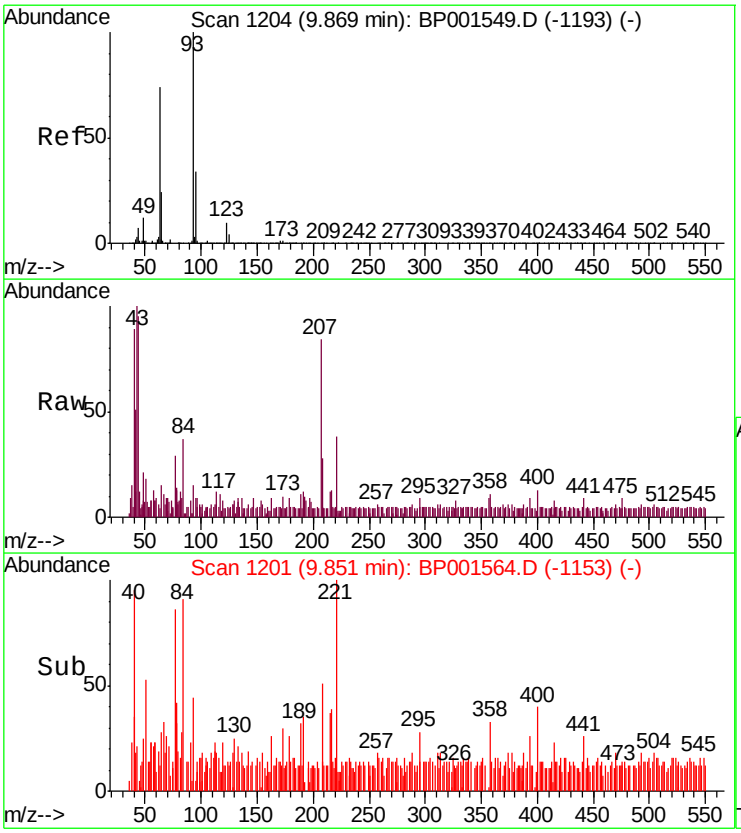
#27
2,4-Dimethylphenol
Concen: 0.017 ng
RT: 9.63 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:122 Resp: 22

Ion	Ratio	Lower	Upper
122	100		
107	29.2	111.8	167.6#
121	100.0	47.4	71.0#

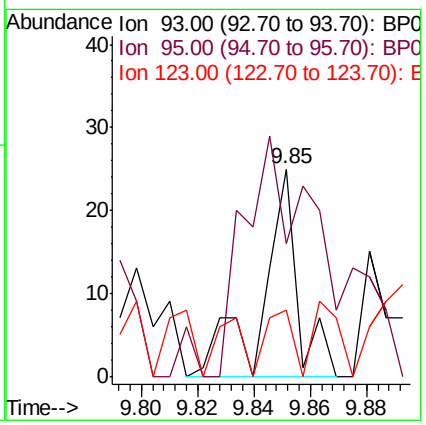


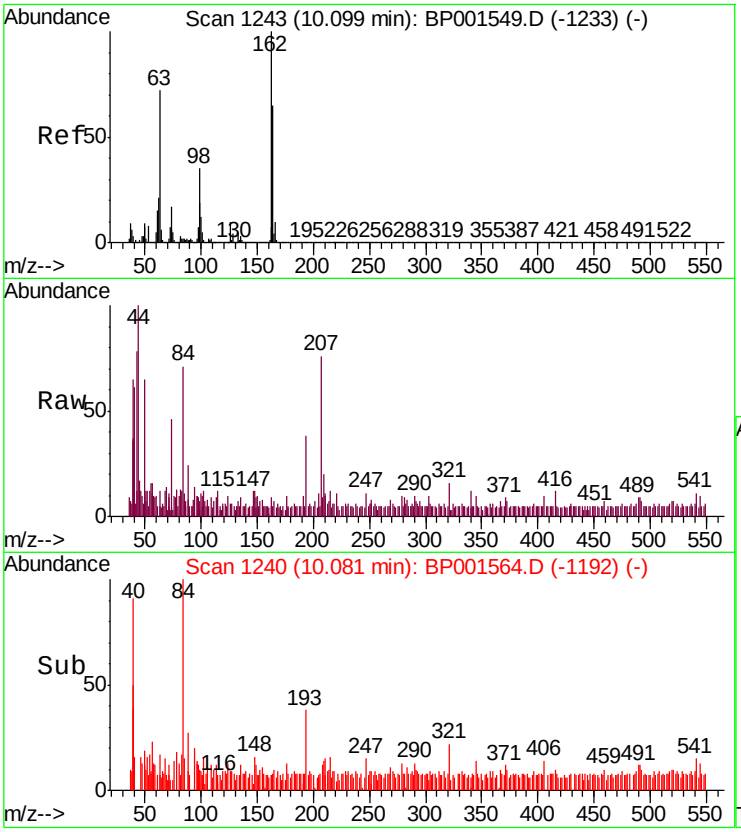


#28
bis(2-Chloroethoxy)methane
Concen: 0.009 ng
RT: 9.85 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion: 93 Resp: 22

Ion	Ratio	Lower	Upper
93	100		
95	64.0	26.9	40.3#
123	32.0	8.0	12.0#



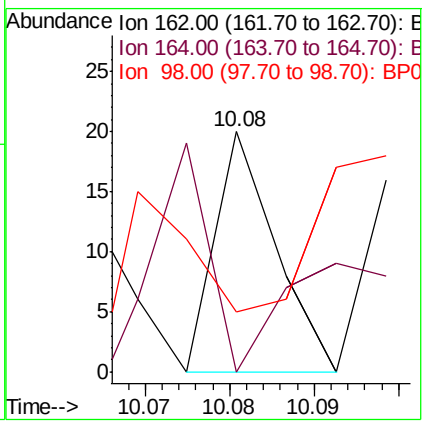


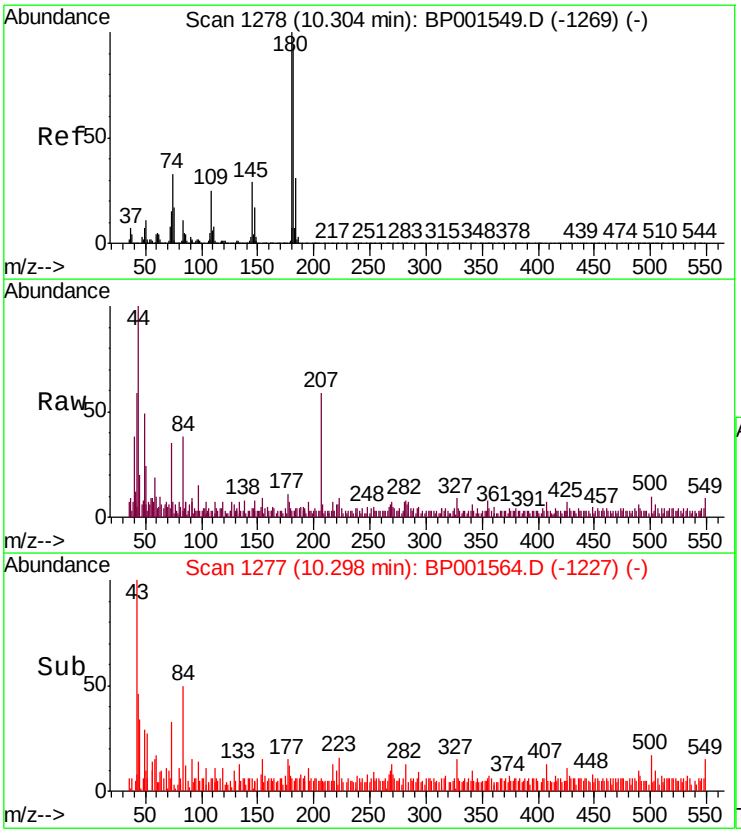
#29
2,4-Dichlorophenol
Concen: 0.006 ng
RT: 10.08 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:162 Resp: 10

Ion	Ratio	Lower	Upper
162	100		
164	0.0	44.9	84.9#
98	25.0	14.9	54.9

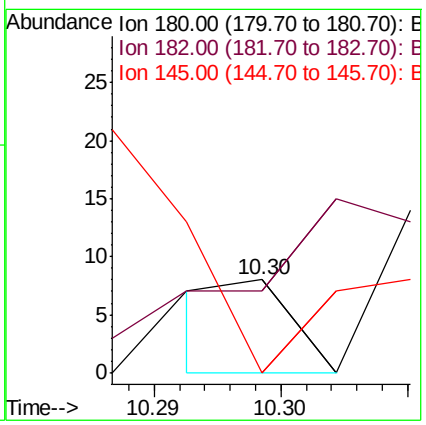


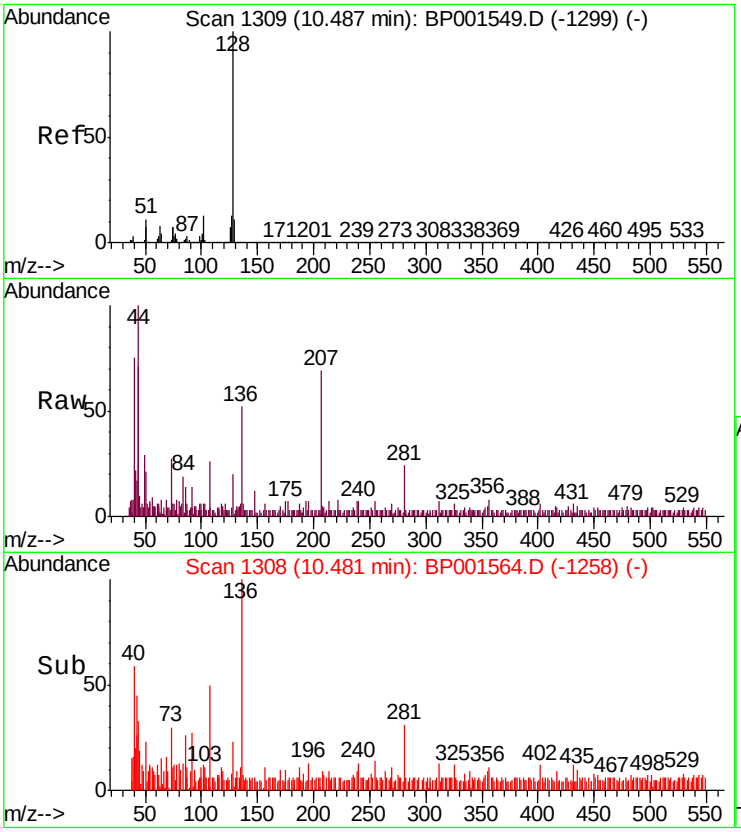


#30
1,2,4-Trichlorobenzene
Concen: 0.001 ng
RT: 10.30 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:180 Resp: 3

Ion	Ratio	Lower	Upper
180	100		
182	87.5	75.2	112.8
145	0.0	22.9	34.3#



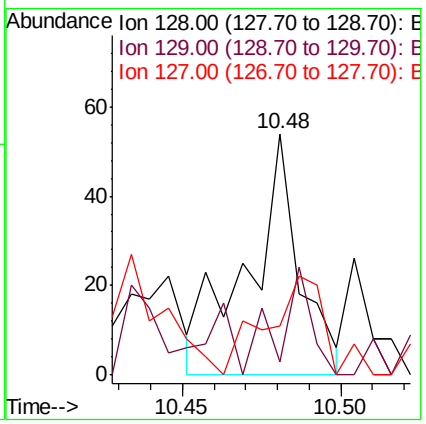


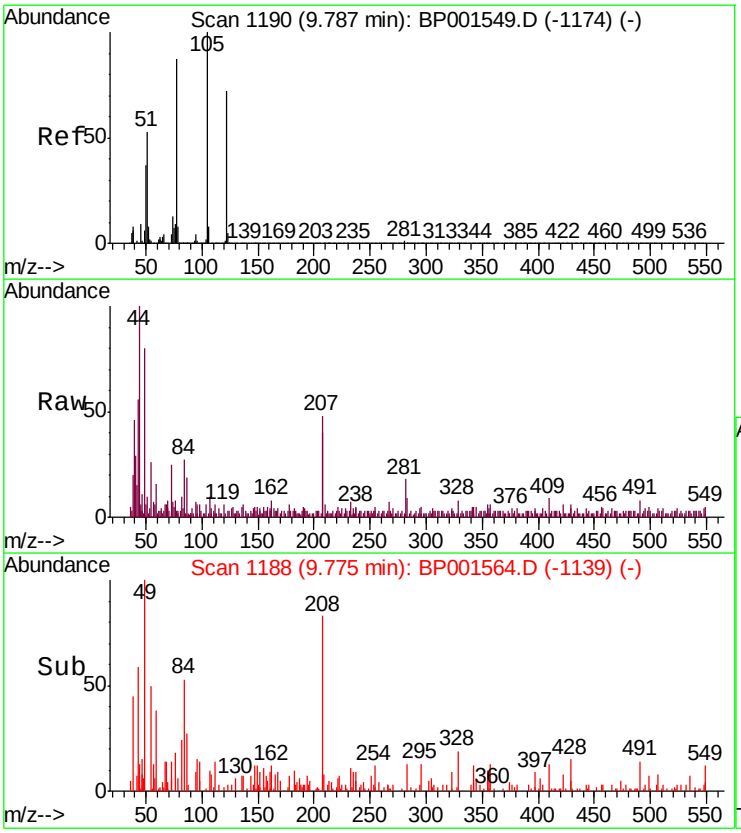
#31
Naphthalene
Concen: 0.012 ng
RT: 10.48 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:128 Resp: 61

Ion	Ratio	Lower	Upper
128	100		
129	5.6	8.9	13.3#
127	20.4	10.6	16.0#

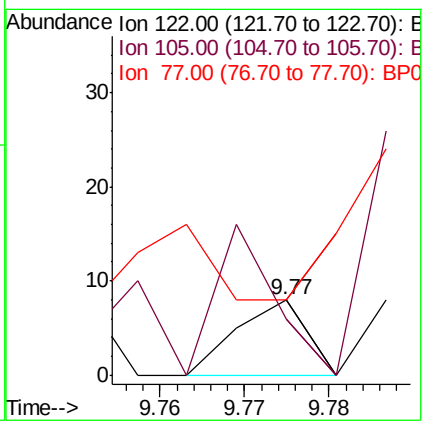


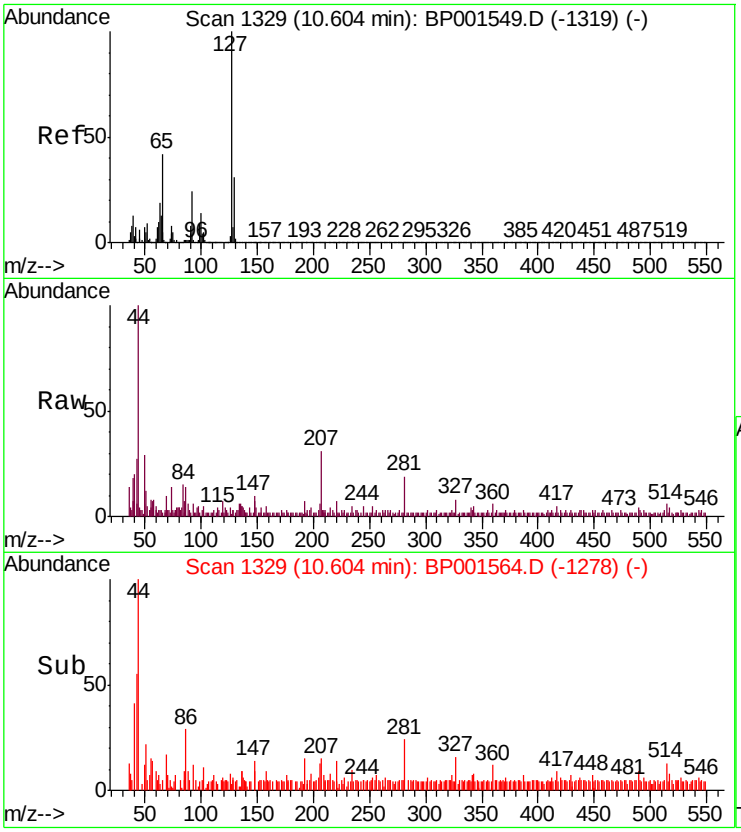


#32
Benzoic acid
Concen: 4.707 ng
RT: 9.77 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:122 Resp: 5

Ion	Ratio	Lower	Upper
122	100		
105	75.0	119.5	159.5#
77	100.0	102.8	142.8#



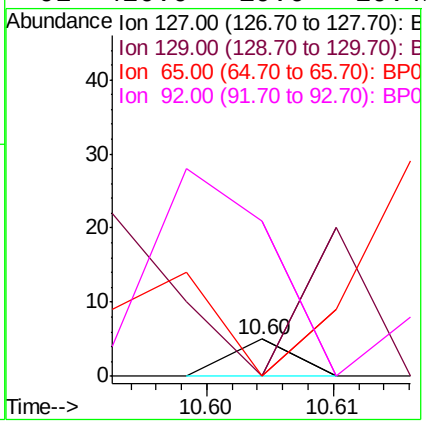


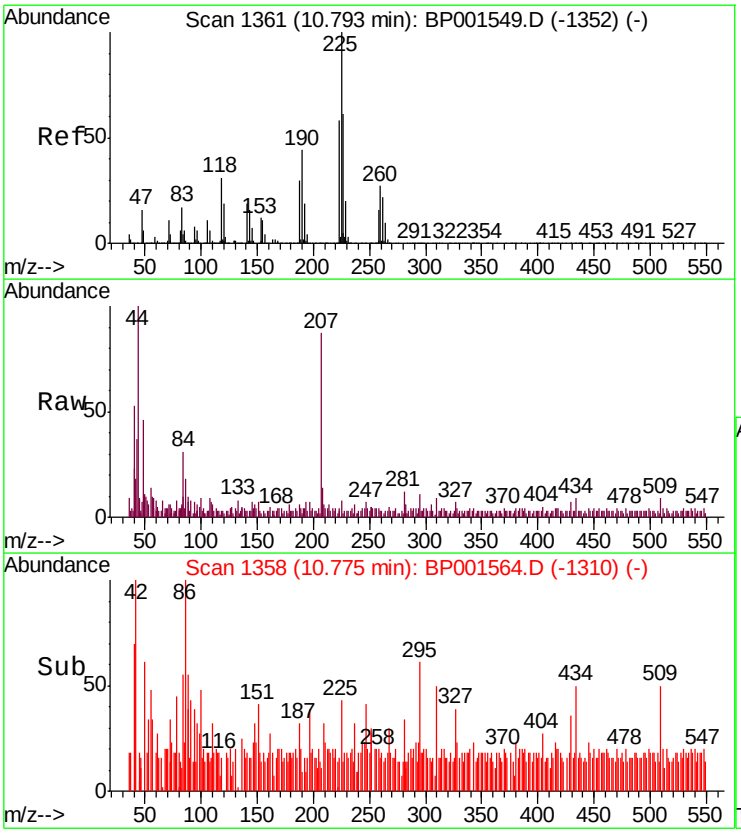
#33
4-Chloroaniline
Concen: 0.001 ng
RT: 10.60 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:127 Resp: 2

Ion	Ratio	Lower	Upper
127	100		
129	0.0	24.9	37.3#
65	0.0	33.3	49.9#
92	420.0	19.6	29.4#

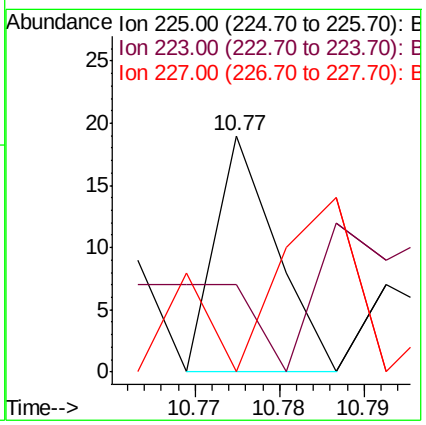


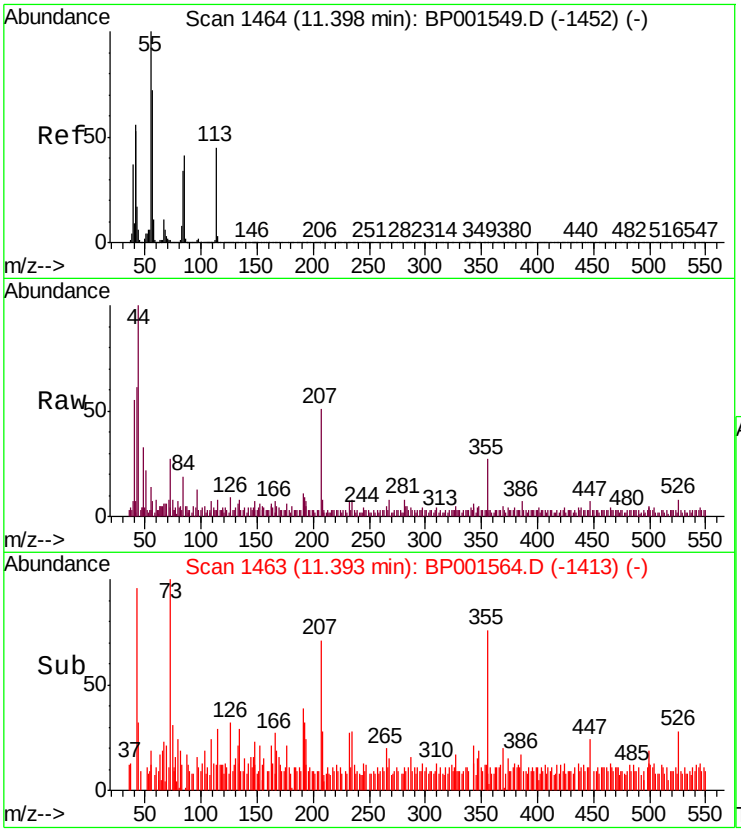


#34
Hexachlorobutadiene
Concen: 0.007 ng
RT: 10.77 min Scan# 1358
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:225 Resp: 10

Ion	Ratio	Lower	Upper
225	100		
223	36.8	46.5	69.7#
227	0.0	48.8	73.2#



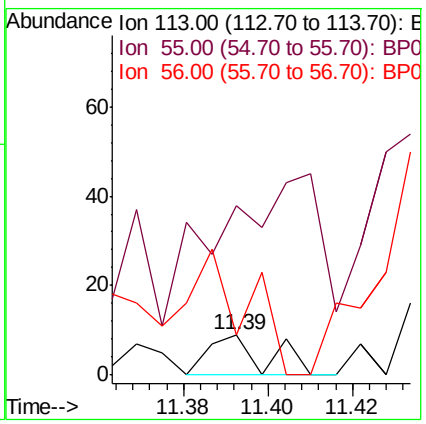


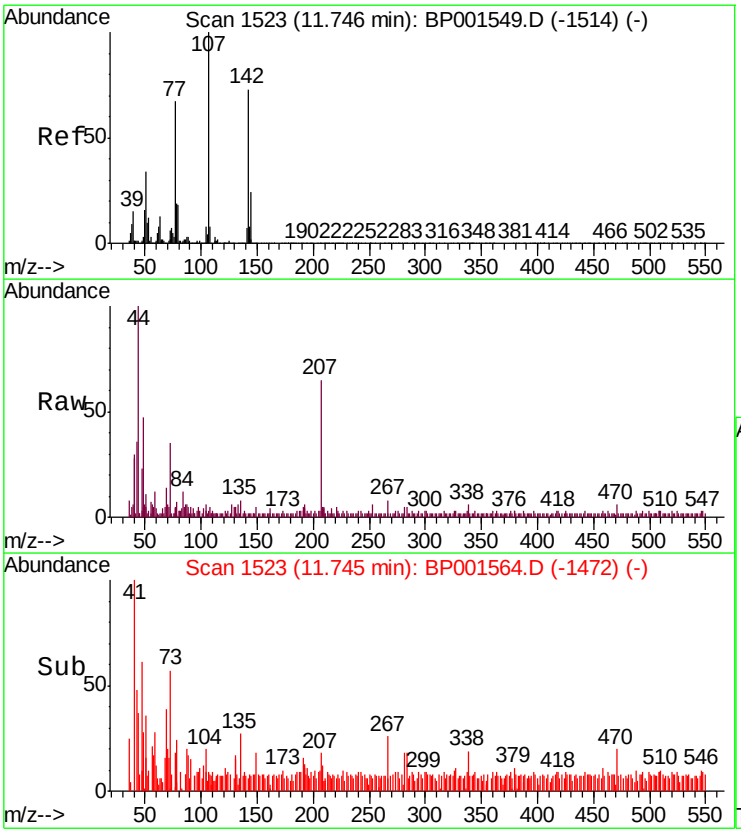
#35
Caprolactam
Concen: 0.013 ng
RT: 11.39 min Scan# 1463
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:113 Resp: 8

Ion	Ratio	Lower	Upper
113	100		
55	522.2	202.7	242.7#
56	100.0	140.0	180.0#

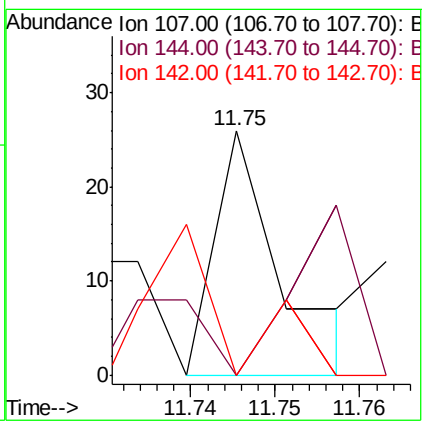


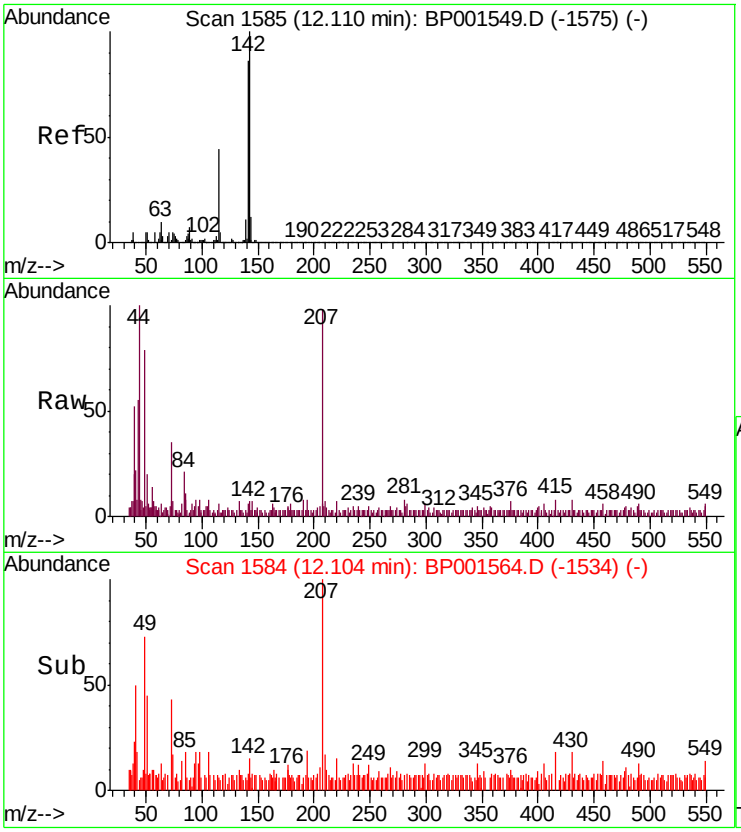


#36
4-Chloro-3-methylphenol
Concen: 0.007 ng
RT: 11.75 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:107 Resp: 14

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



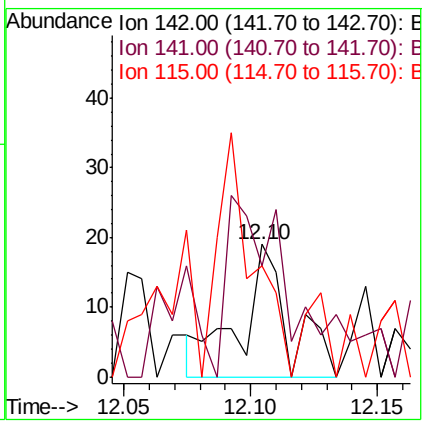


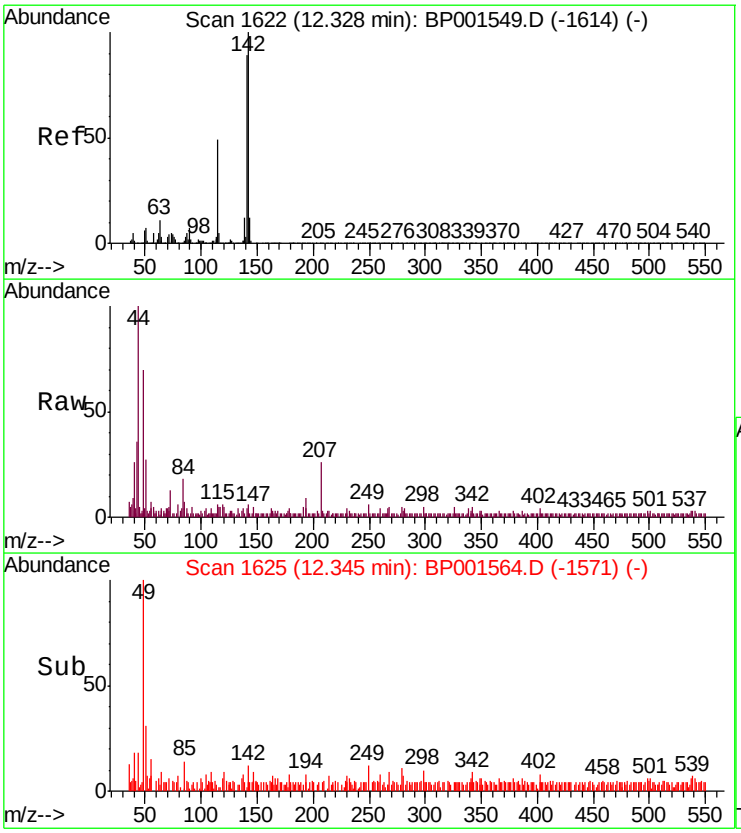
#37
2-Methylnaphthalene
Concen: 0.006 ng
RT: 12.10 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:142 Resp: 25

Ion	Ratio	Lower	Upper
142	100		
141	84.2	68.4	102.6
115	84.2	35.1	52.7#

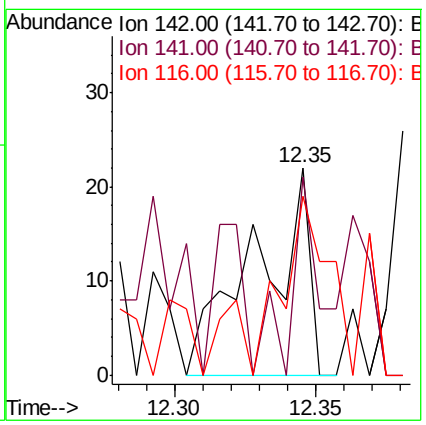


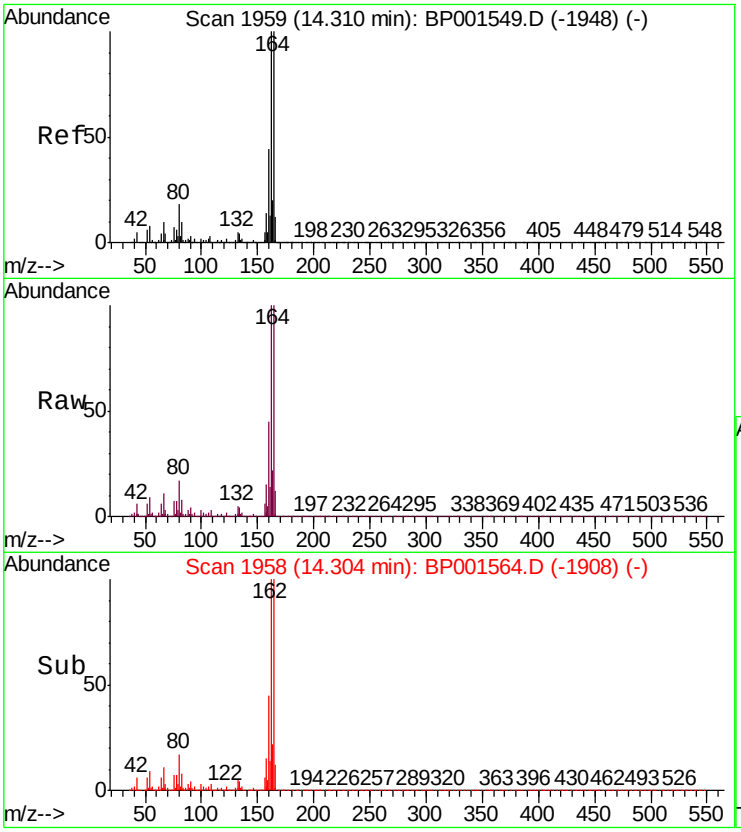


#38
1-Methylnaphthalene
Concen: 0.007 ng
RT: 12.35 min Scan# 1625
Delta R.T. 0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:142 Resp: 28

Ion	Ratio	Lower	Upper
142	100		
141	95.5	70.9	106.3
116	86.4	4.1	6.1#



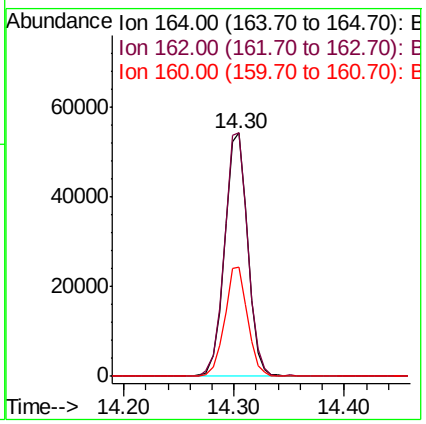


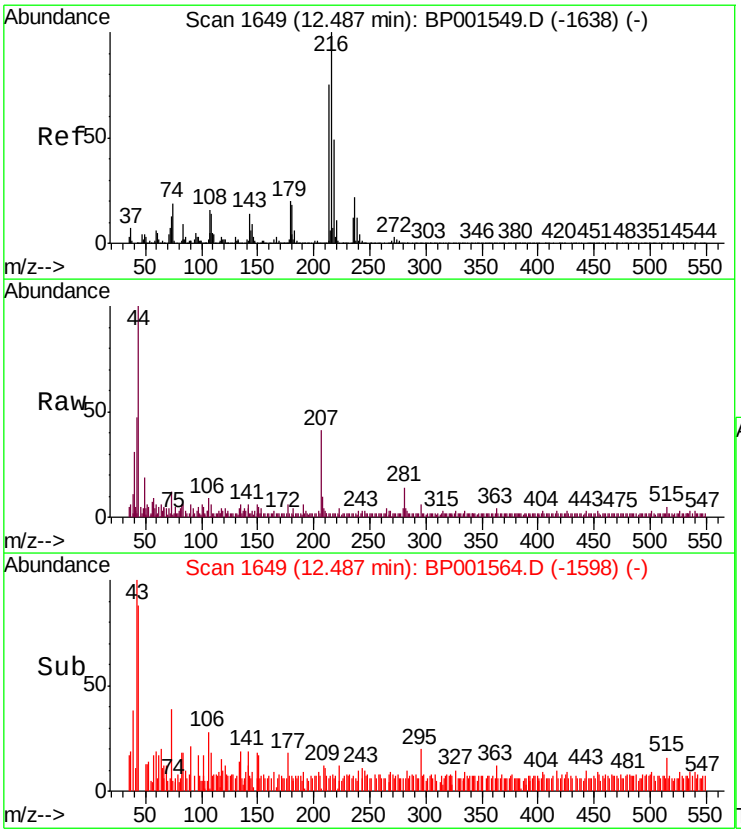
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:164 Resp: 78587

Ion	Ratio	Lower	Upper
164	100		
162	100.1	79.8	119.6
160	44.9	35.0	52.6

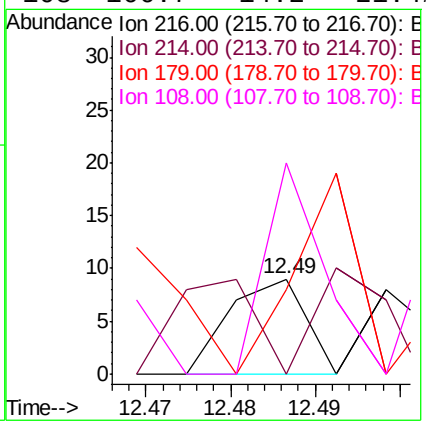


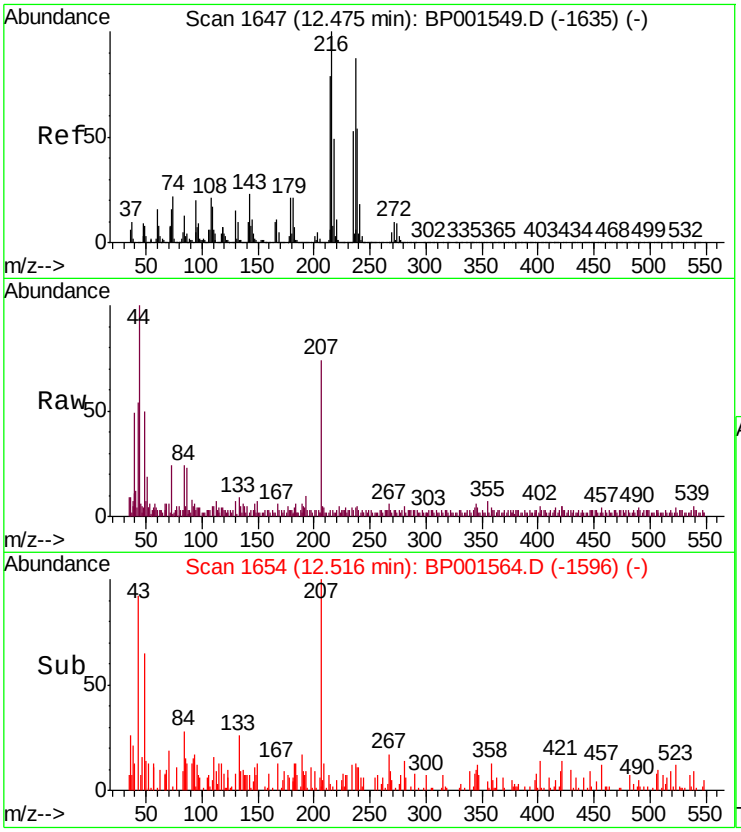


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.002 ng
RT: 12.49 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:216 Resp: 6

Ion	Ratio	Lower	Upper
216	100		
214	100.0	61.3	91.9#
179	166.7	15.7	23.5#
108	166.7	14.2	21.4#



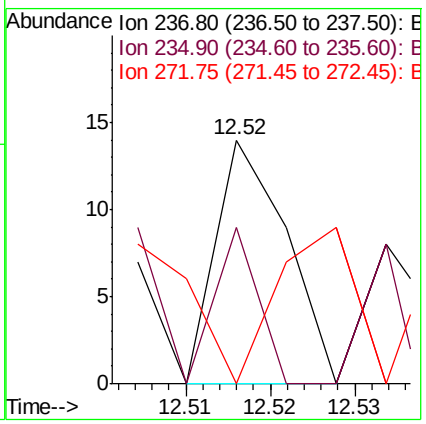


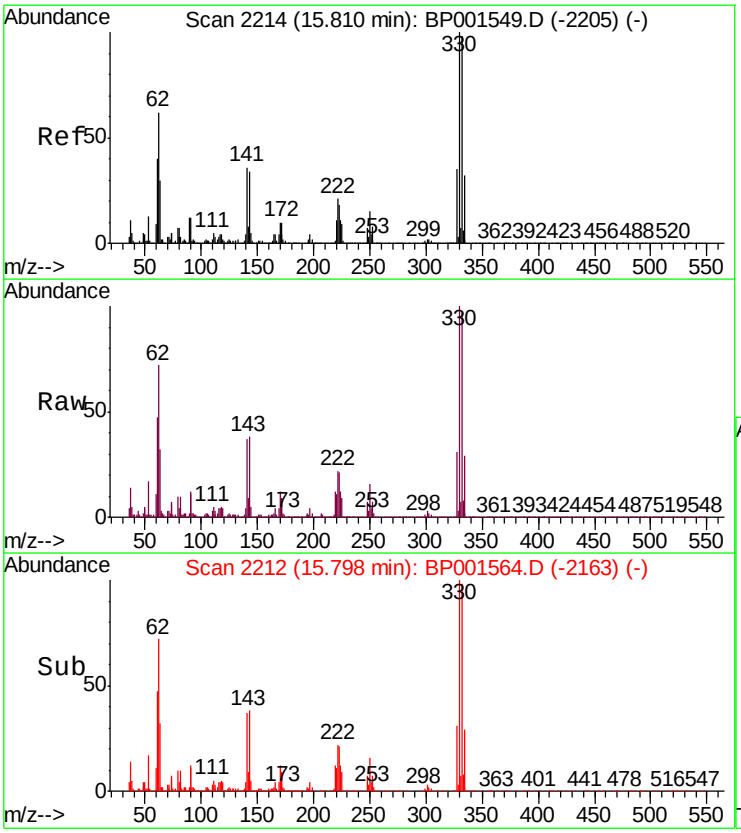
#41
Hexachlorocyclopentadiene
Concen: 0.006 ng
RT: 12.52 min Scan# 1654
Delta R.T. 0.04 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:237 Resp: 8

Ion	Ratio	Lower	Upper
237	100		
235	64.3	41.6	81.6
272	0.0	0.0	31.2

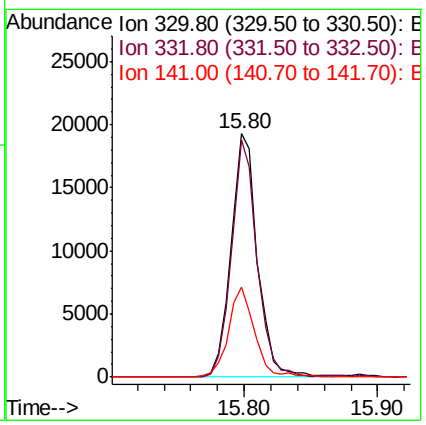


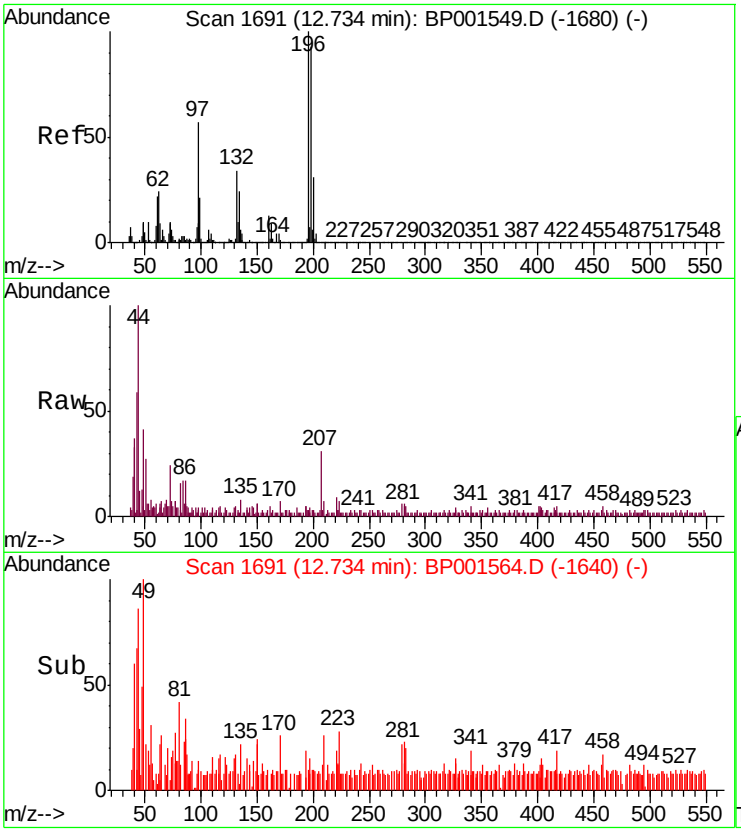


#42
2,4,6-Tribromophenol
Concen: 22.244 ng
RT: 15.80 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:330 Resp: 26609

Ion	Ratio	Lower	Upper
330	100		
332	94.0	77.8	116.6
141	37.1	28.7	43.1



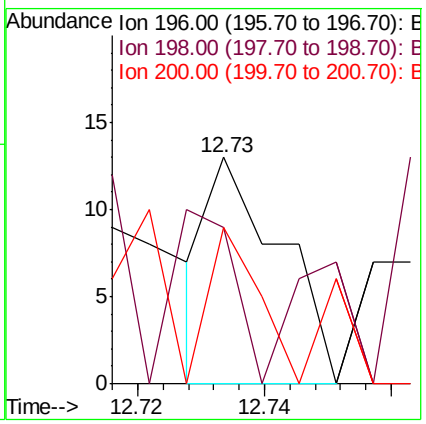


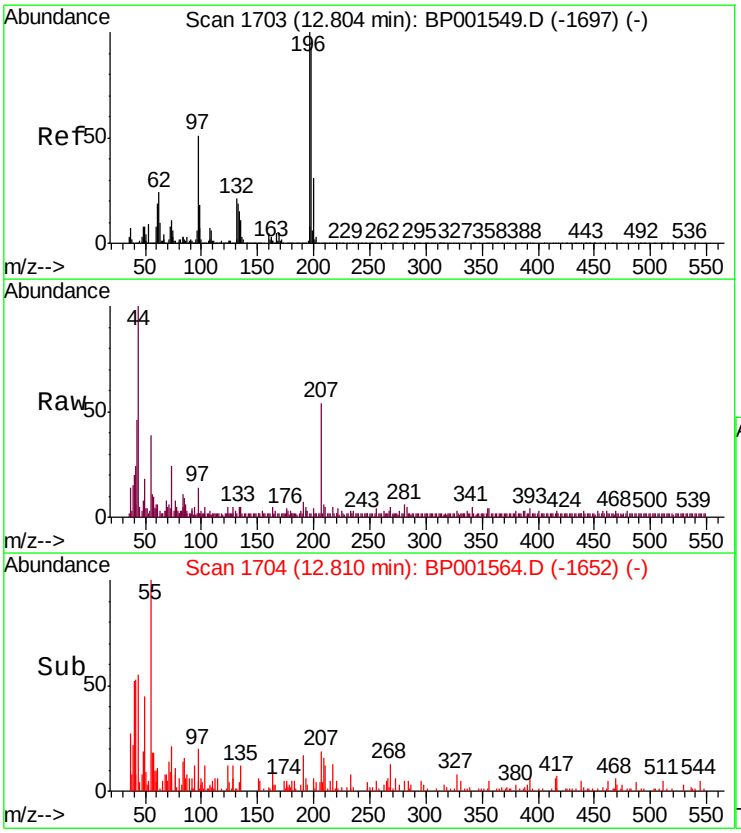
#43
2,4,6-Trichlorophenol
Concen: 0.006 ng
RT: 12.73 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:196 Resp: 10

Ion	Ratio	Lower	Upper
196	100		
198	69.2	74.2	111.4#
200	69.2	24.6	37.0#

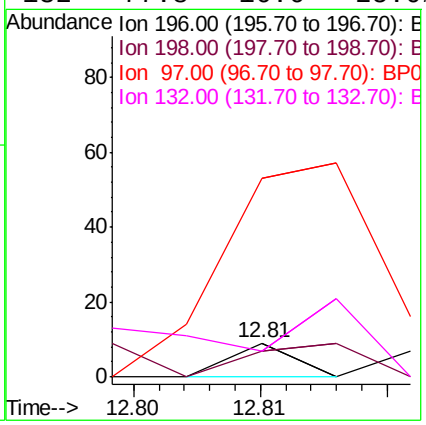


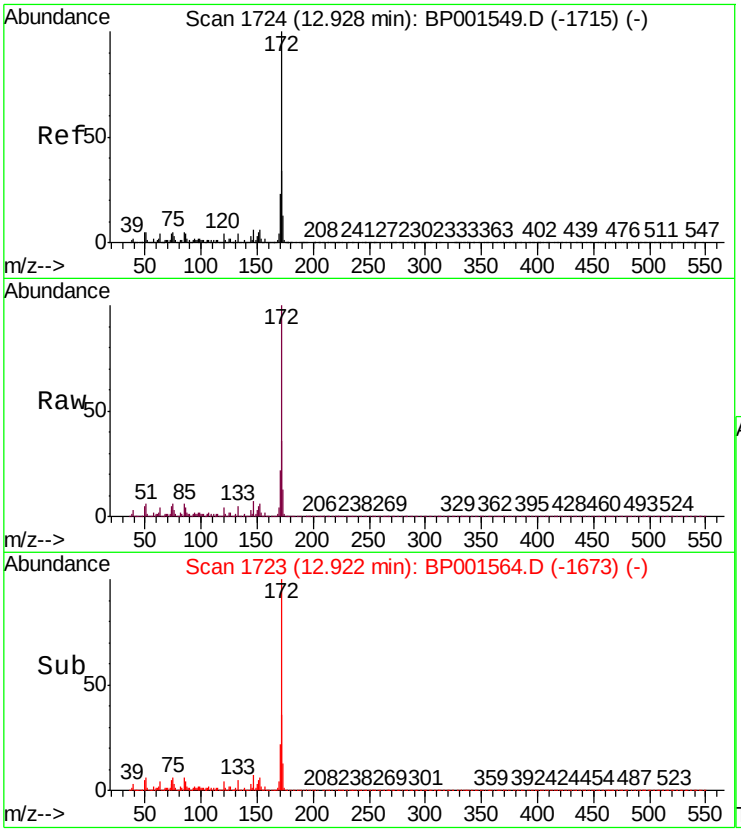


#44
2,4,5-Trichlorophenol
Concen: 0.002 ng
RT: 12.81 min Scan# 1704
Delta R.T. 0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:196 Resp: 3

Ion	Ratio	Lower	Upper
196	100		
198	77.8	74.6	111.8
97	677.8	41.0	61.6#
132	77.8	16.6	25.0#



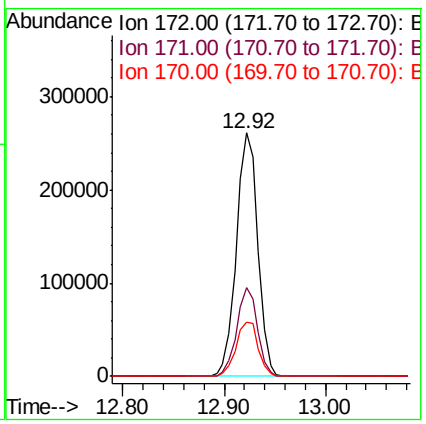


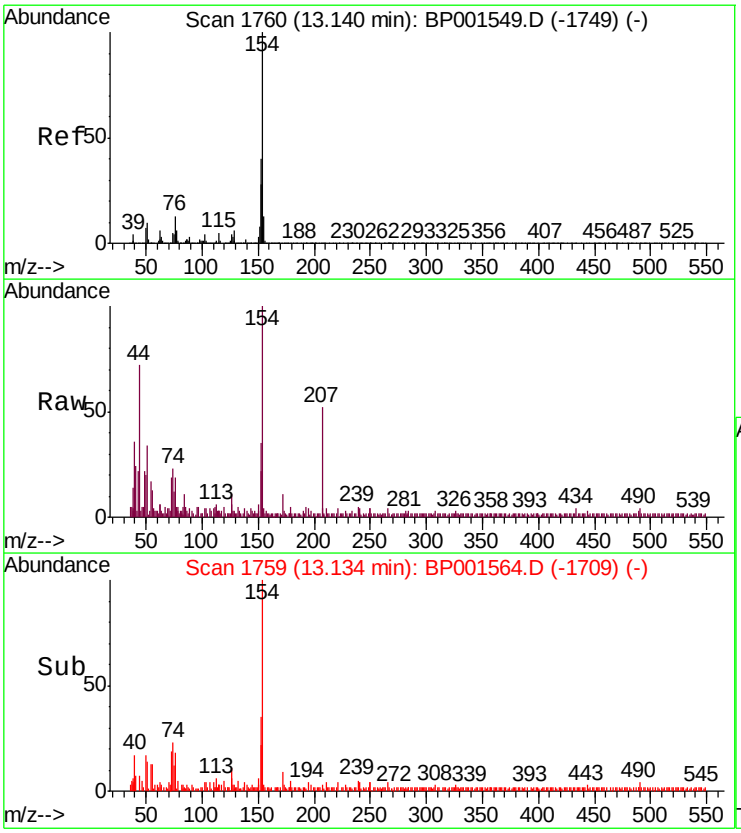
#45
2-Fluorobiphenyl
Concen: 71.519 ng
RT: 12.92 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:172 Resp: 382273

Ion	Ratio	Lower	Upper
172	100		
171	36.2	27.6	41.4
170	22.1	18.3	27.5

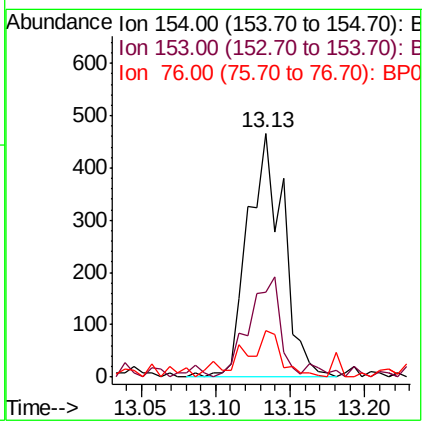


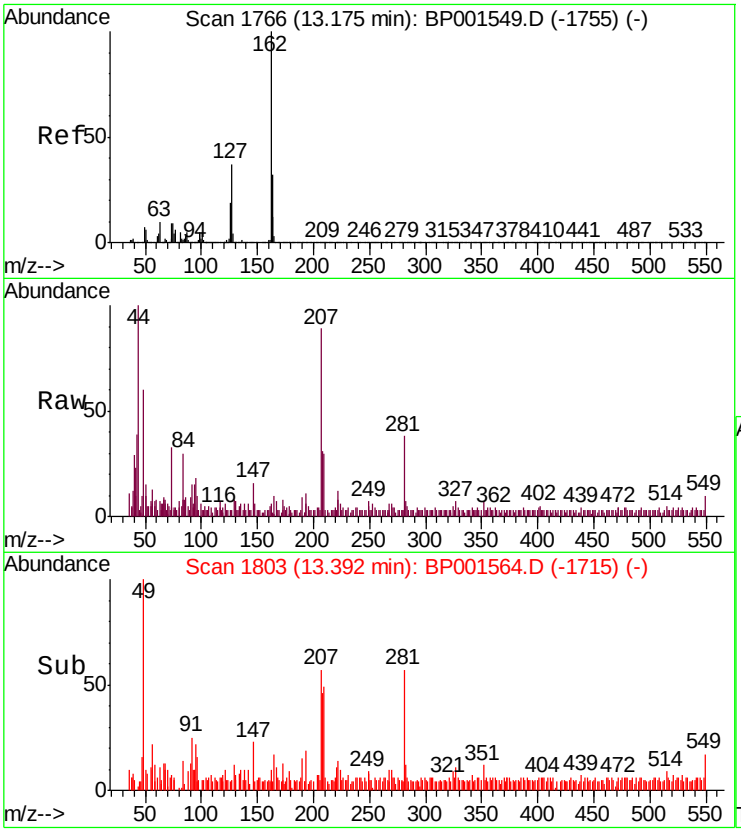


#46
1,1'-Biphenyl
Concen: 0.136 ng
RT: 13.13 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:154 Resp: 764

Ion	Ratio	Lower	Upper
154	100		
153	35.0	19.5	59.5
76	19.3	0.0	33.1



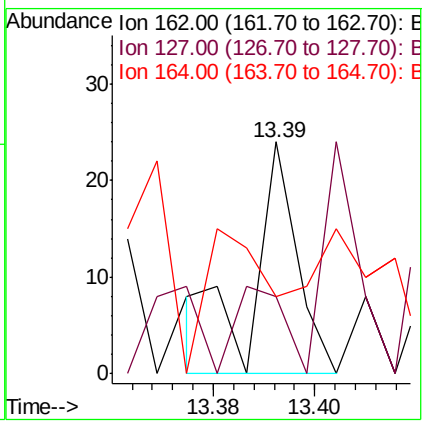


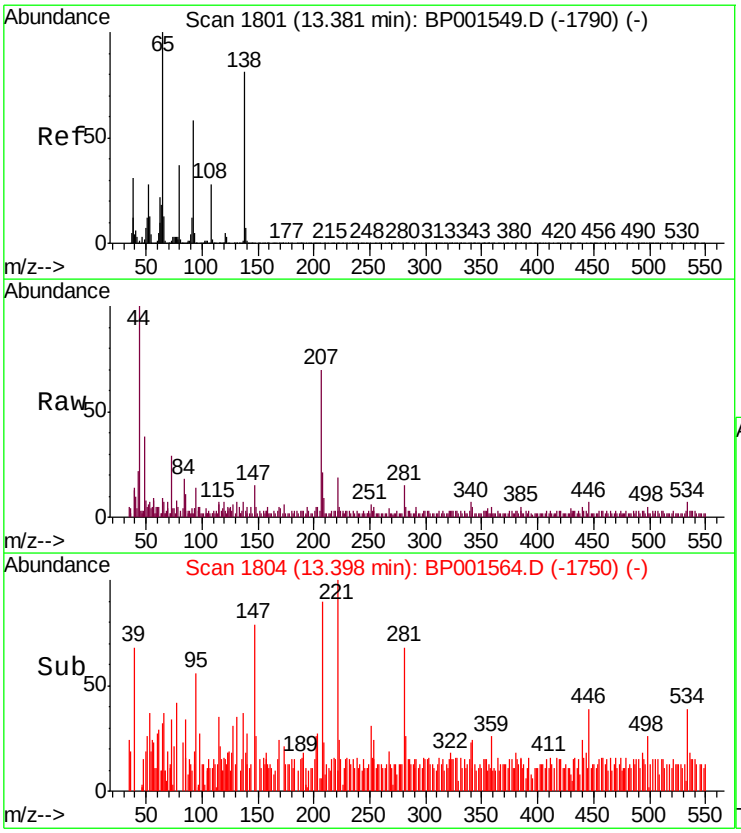
#47
2-Chloronaphthalene
Concen: 0.003 ng
RT: 13.39 min Scan# 1803
Delta R.T. 0.22 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:162 Resp: 14

Ion	Ratio	Lower	Upper
162	100		
127	33.3	29.9	44.9
164	33.3	26.0	39.0

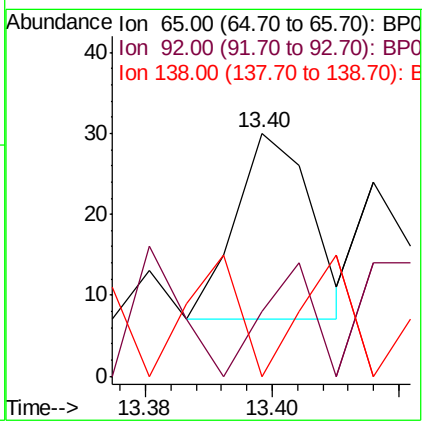


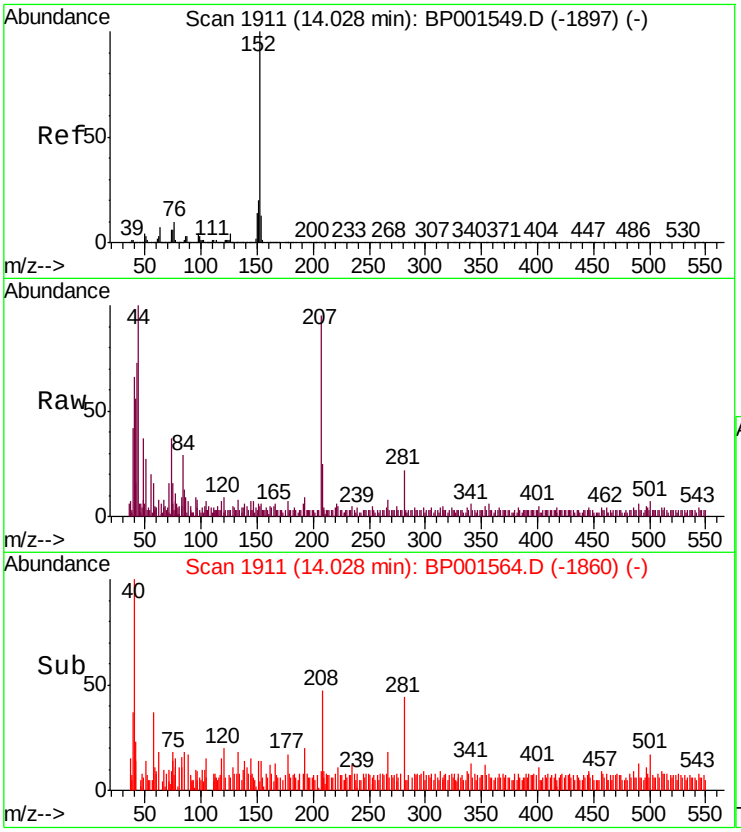


#48
2-Nitroaniline
Concen: 0.010 ng
RT: 13.40 min Scan# 1804
Delta R.T. 0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion: 65 Resp: 19

Ion	Ratio	Lower	Upper
65	100		
92	26.7	46.2	69.2#
138	0.0	64.7	97.1#



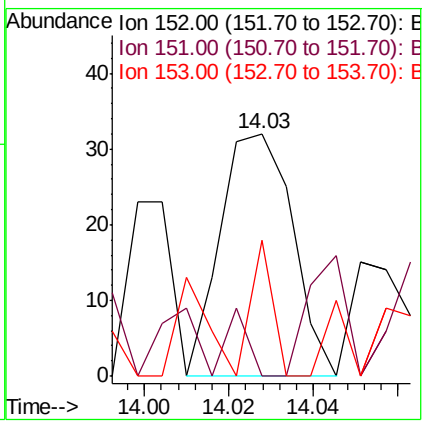


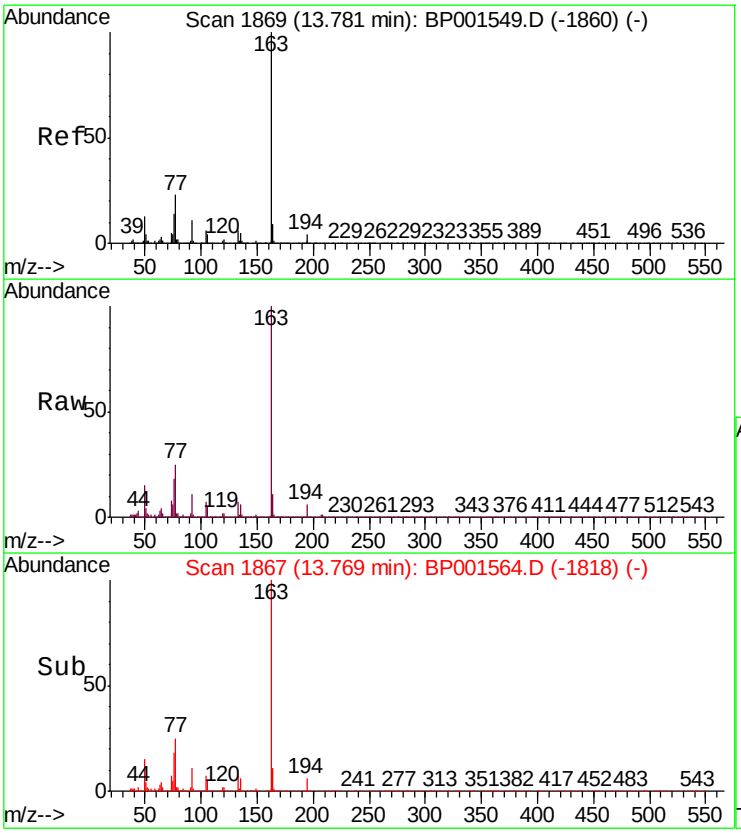
#49
Acenaphthylene
Concen: 0.005 ng
RT: 14.03 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:152 Resp: 38

Ion	Ratio	Lower	Upper
152	100		
151	56.3	15.9	23.9#
153	56.3	10.4	15.6#

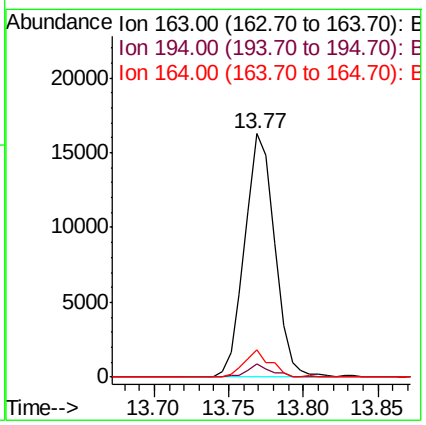


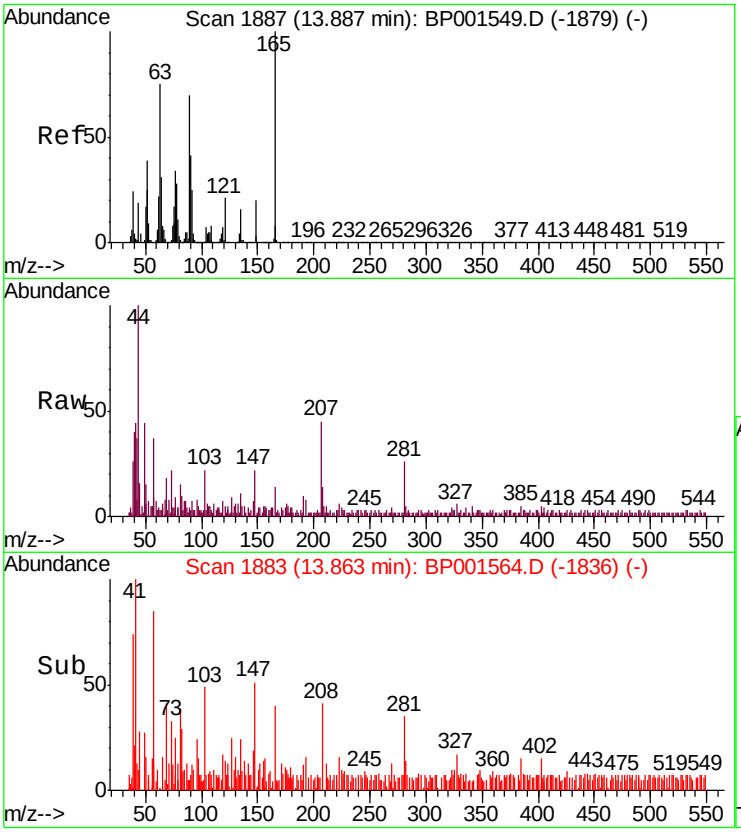


#50
Dimethylphthalate
Concen: 3.496 ng
RT: 13.77 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:163 Resp: 22632

Ion	Ratio	Lower	Upper
163	100		
194	5.6	3.6	5.4#
164	11.0	7.5	11.3



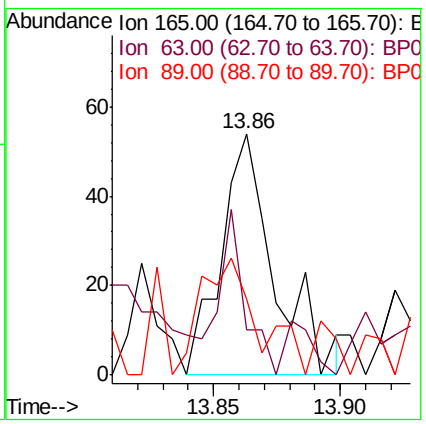


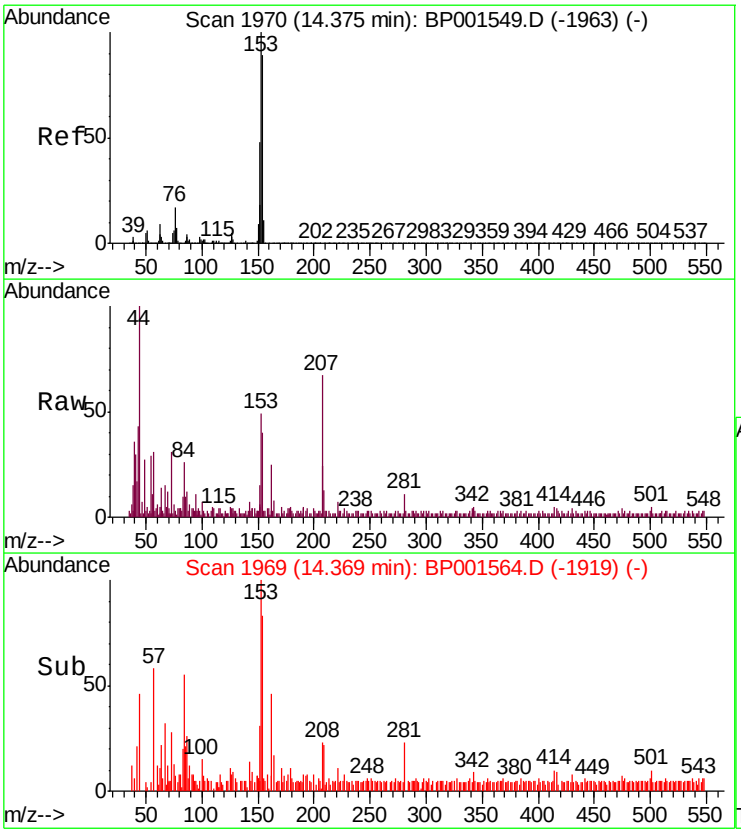
#51
2,6-Dinitrotoluene
Concen: 0.058 ng
RT: 13.86 min Scan# 1883
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:165 Resp: 79

Ion	Ratio	Lower	Upper
165	100		
63	18.5	60.9	91.3#
89	31.5	55.7	83.5#

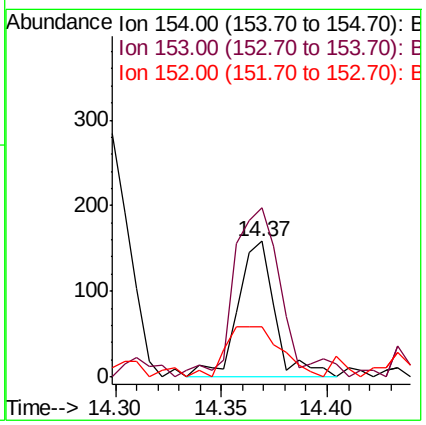


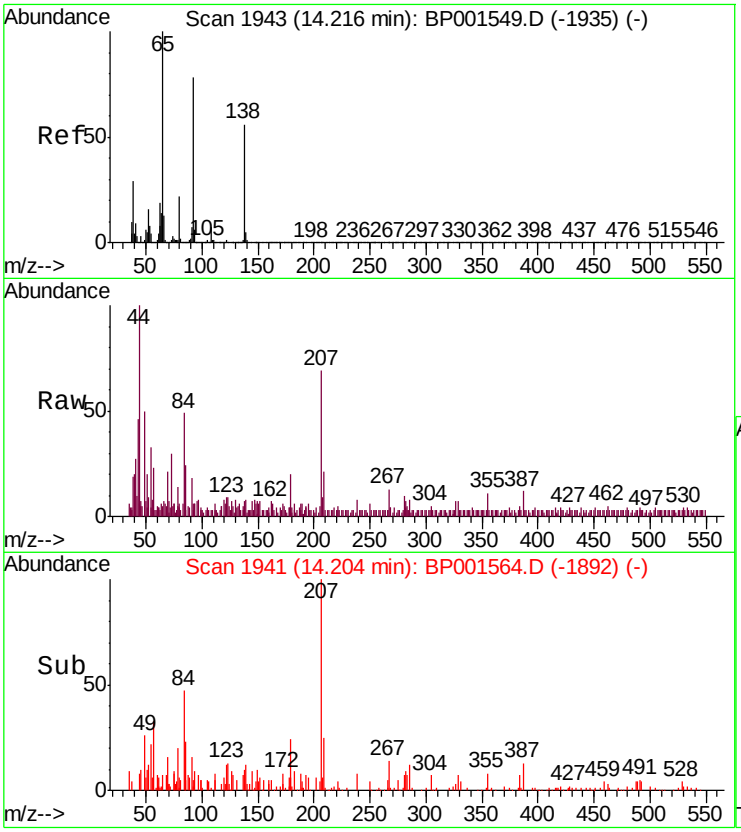


#52
Acenaphthene
Concen: 0.043 ng
RT: 14.37 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:154 Resp: 192

Ion	Ratio	Lower	Upper
154	100		
153	124.7	89.4	134.2
152	36.7	42.6	64.0#



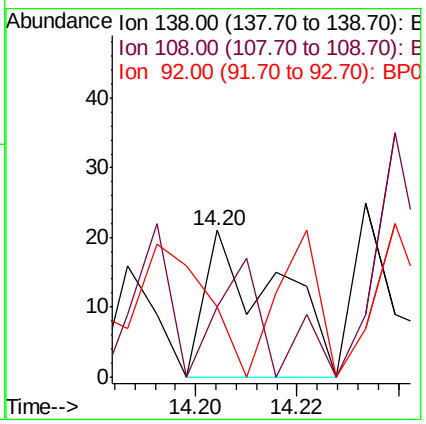


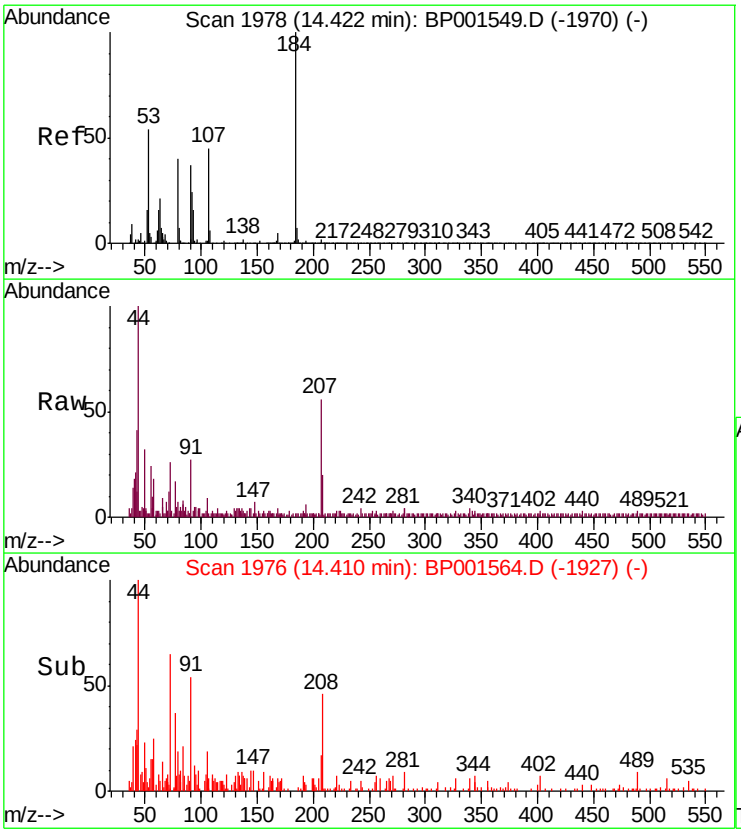
#53
3-Nitroaniline
Concen: 0.014 ng
RT: 14.20 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:138 Resp: 20

Ion	Ratio	Lower	Upper
138	100		
108	47.6	9.9	14.9#
92	47.6	110.6	166.0#

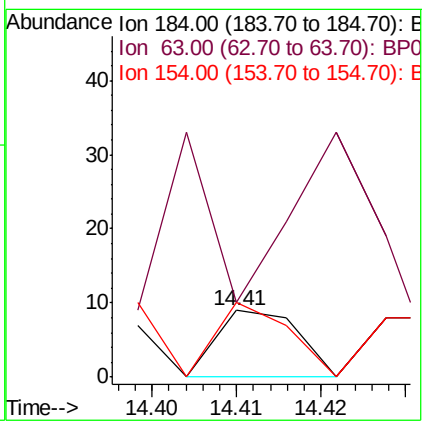


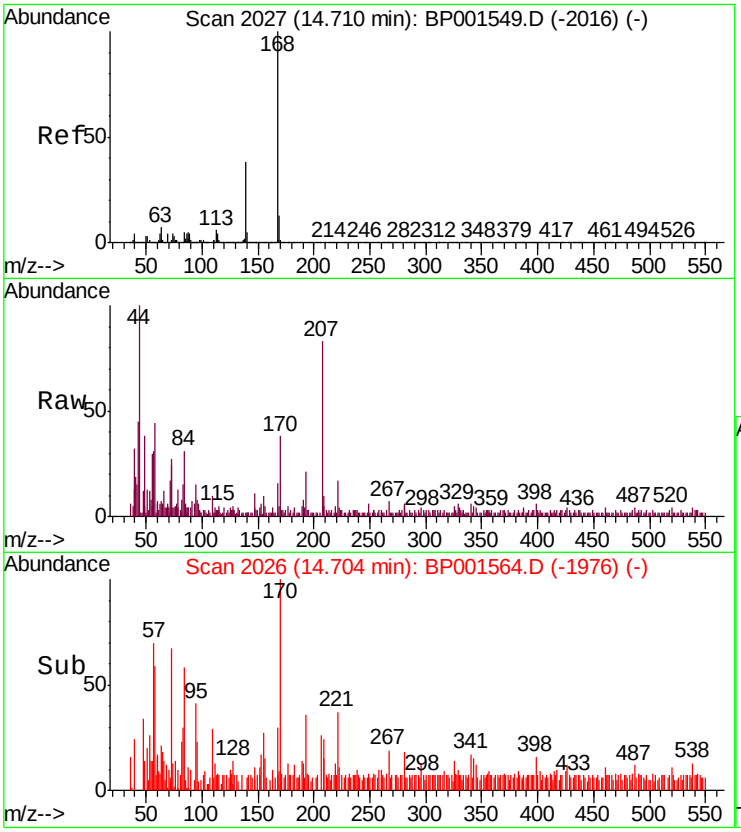


#54
2,4-Dinitrophenol
Concen: 0.008 ng
RT: 14.41 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:184 Resp: 6

Ion	Ratio	Lower	Upper
184	100		
63	111.1	59.7	89.5#
154	111.1	53.9	80.9#



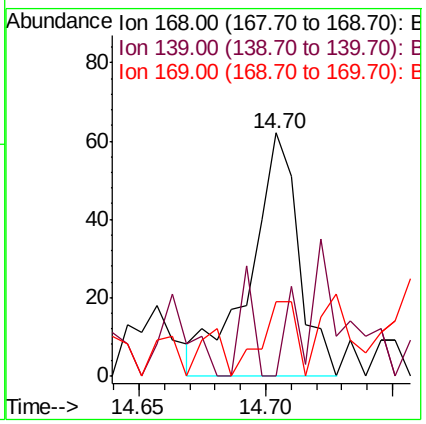


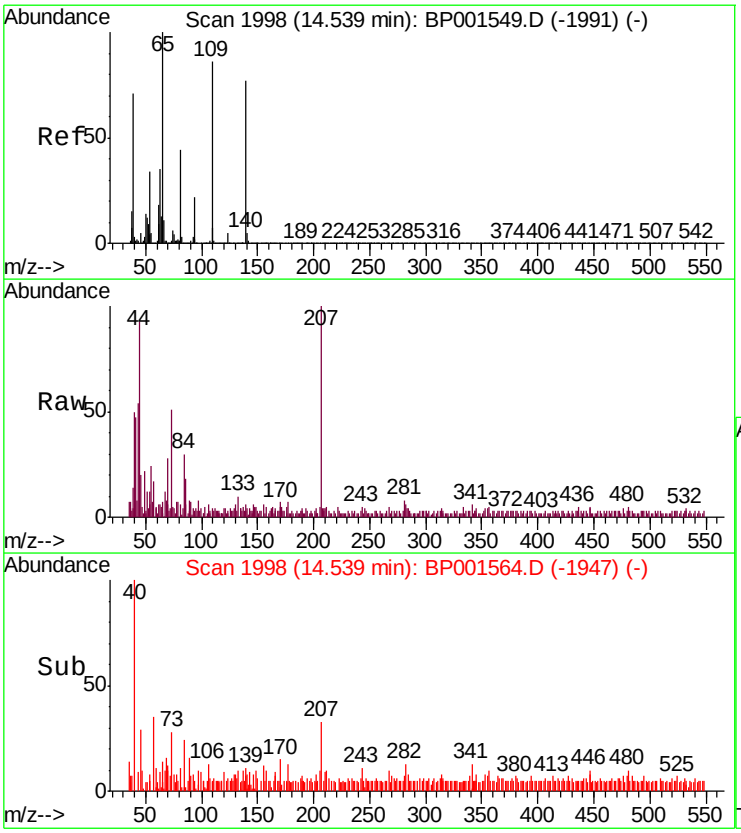
#55
Dibenzofuran
Concen: 0.011 ng
RT: 14.70 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:168 Resp: 83

Ion	Ratio	Lower	Upper
168	100		
139	0.0	30.2	45.4#
169	30.6	10.6	16.0#

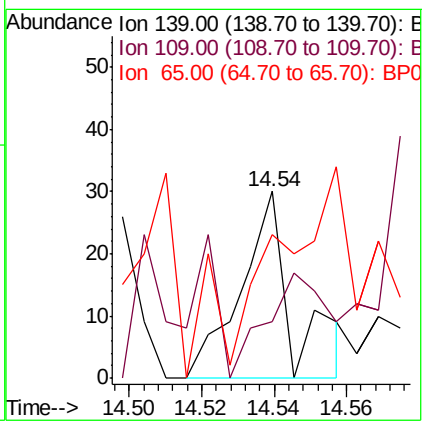


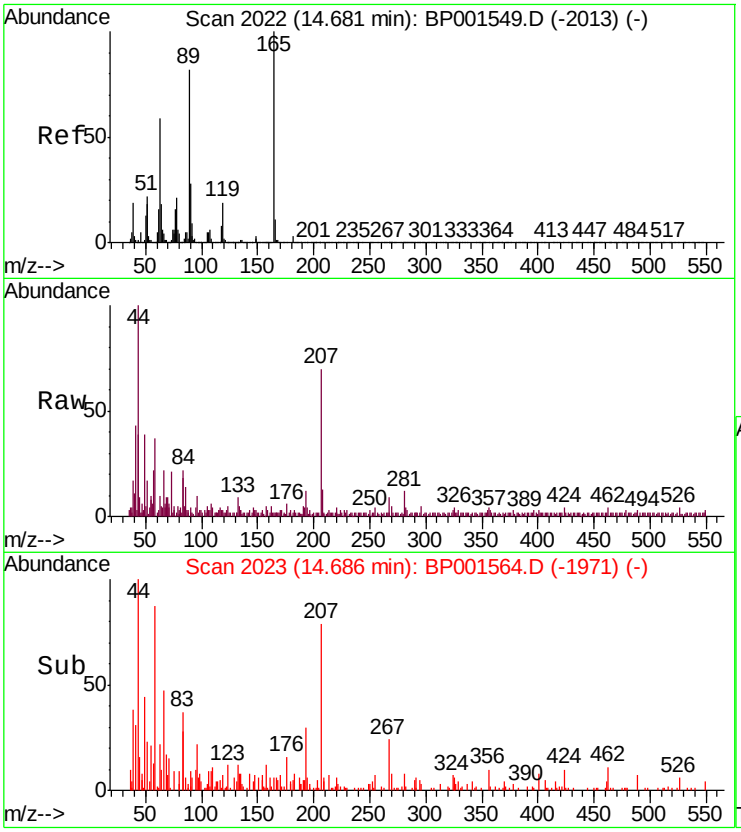


#56
4-Nitrophenol
Concen: 0.026 ng
RT: 14.54 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:139 Resp: 30

Ion	Ratio	Lower	Upper
139	100		
109	30.0	92.7	132.7#
65	76.7	111.1	151.1#



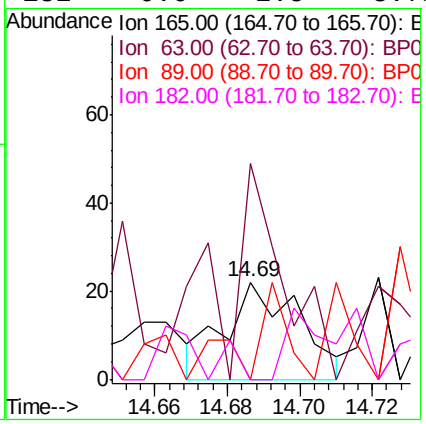


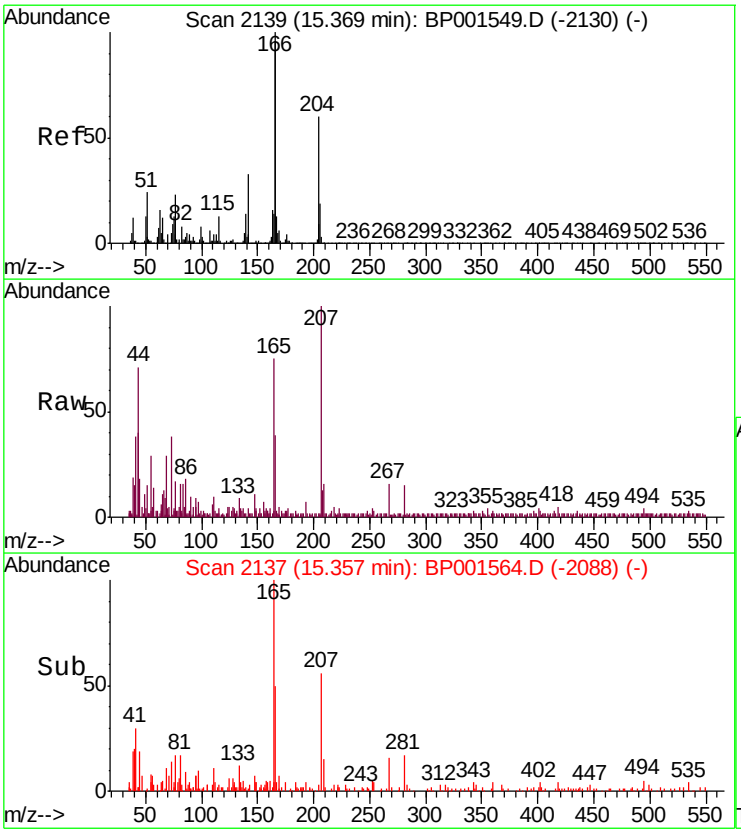
#57
2,4-Dinitrotoluene
Concen: 0.015 ng
RT: 14.69 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:165 Resp: 31

Ion	Ratio	Lower	Upper
165	100		
63	322.7	47.3	70.9#
89	0.0	65.4	98.0#
182	0.0	2.5	3.7#

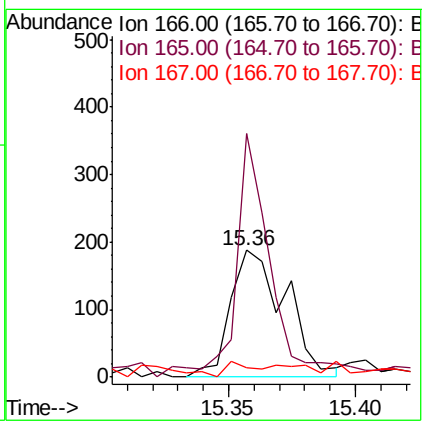


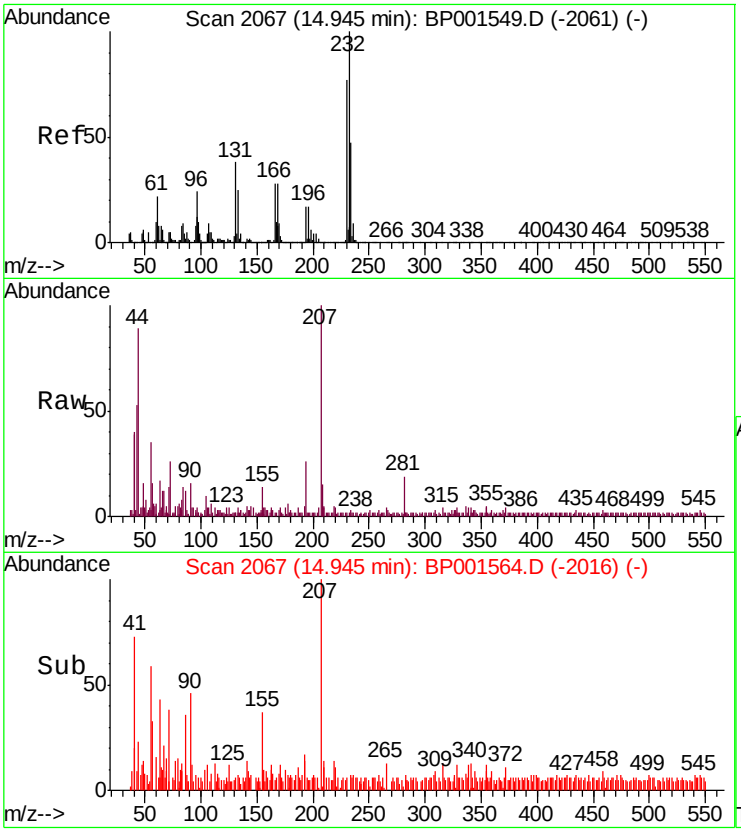


#58
Fluorene
Concen: 0.047 ng
RT: 15.36 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:166 Resp: 287

Ion	Ratio	Lower	Upper
166	100		
165	192.0	76.9	115.3#
167	7.4	10.3	15.5#



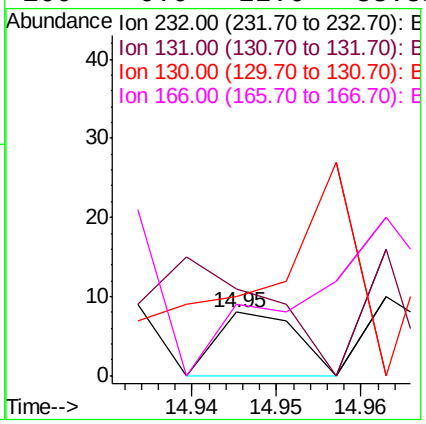


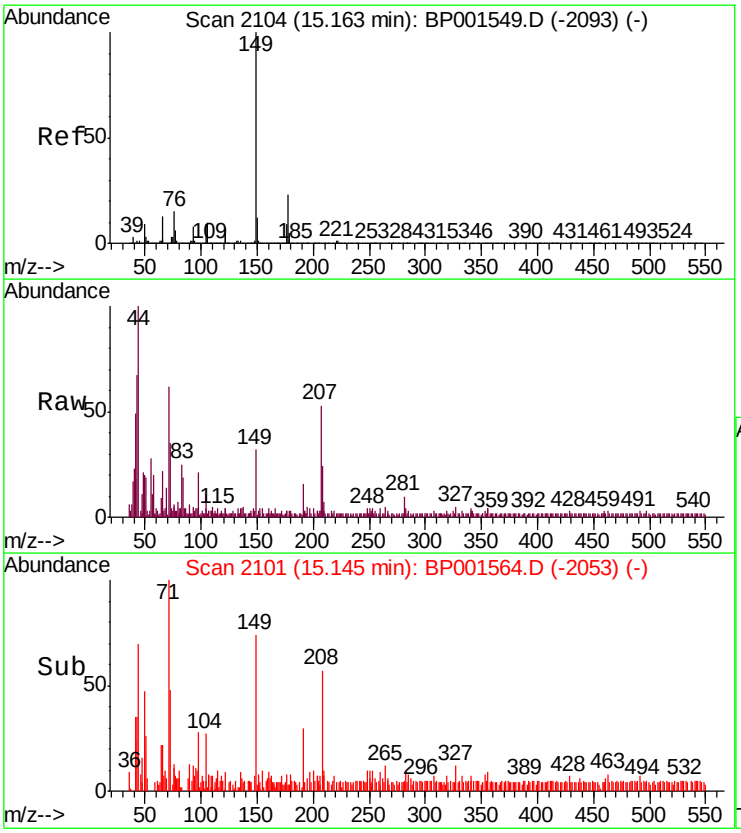
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.003 ng
RT: 14.95 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:232 Resp: 5

Ion	Ratio	Lower	Upper
232	100		
131	240.0	31.3	46.9#
130	0.0	2.0	3.0#
166	0.0	22.6	33.8#

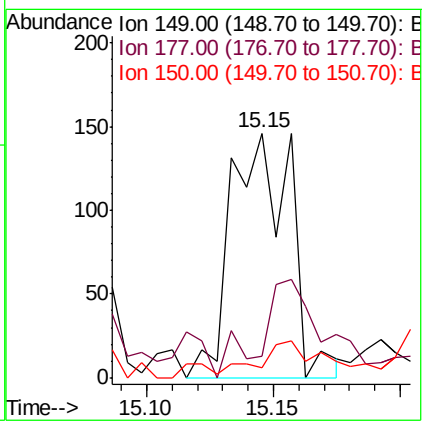


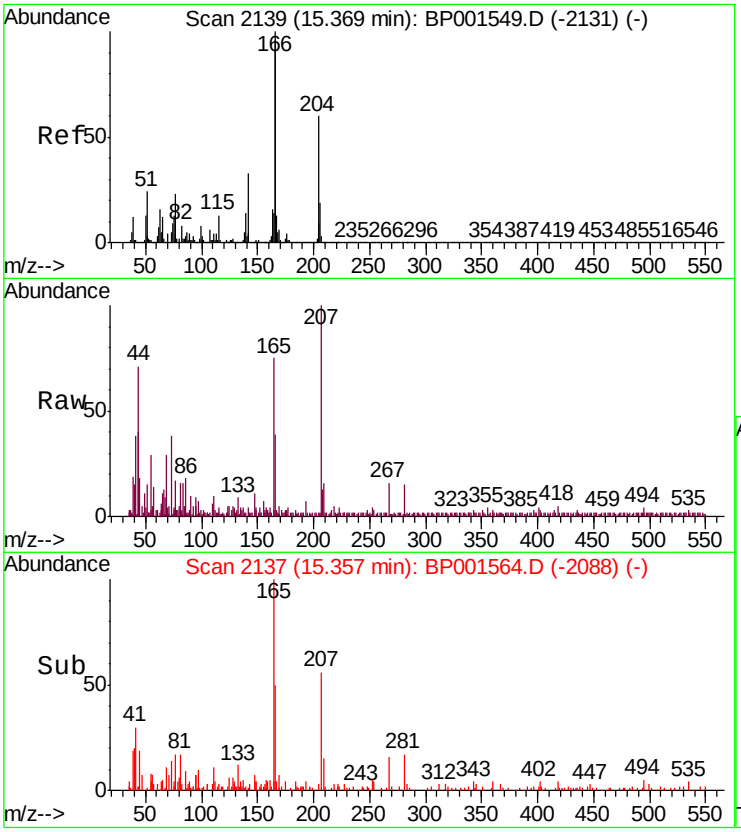


#60
Diethylphthalate
Concen: 0.036 ng
RT: 15.15 min Scan# 2101
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:149 Resp: 238

Ion	Ratio	Lower	Upper
149	100		
177	8.9	18.4	27.6#
150	4.1	10.0	15.0#



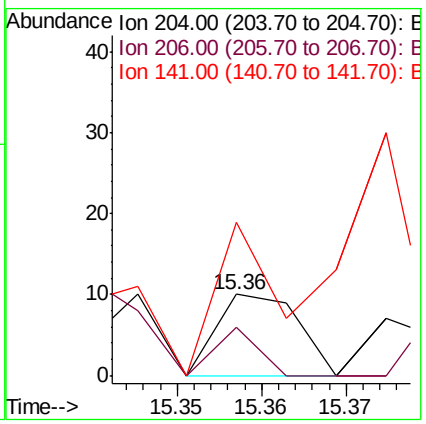


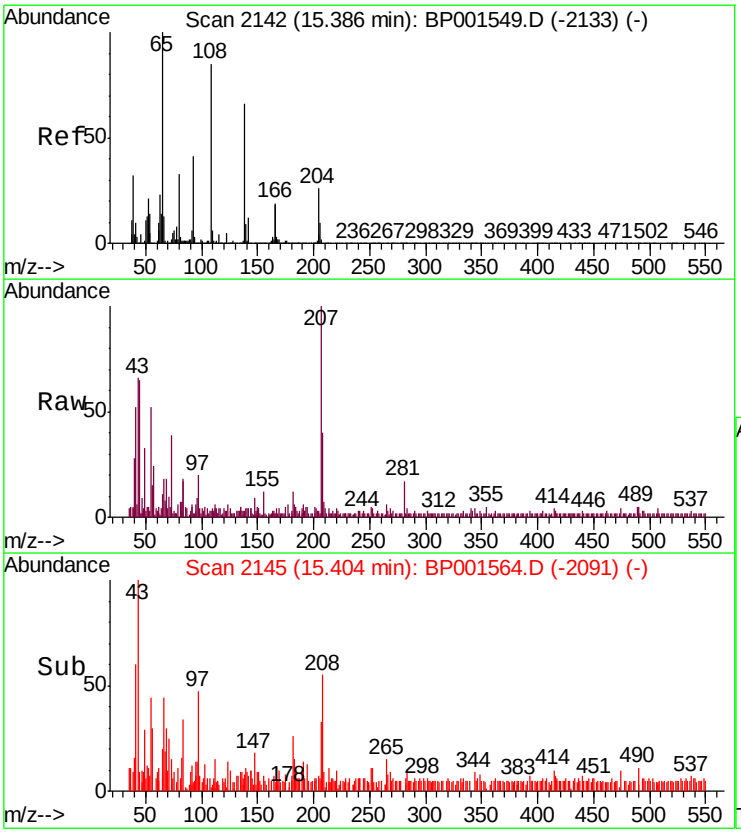
#61
4-Chlorophenyl-phenylether
Concen: 0.002 ng
RT: 15.36 min Scan# 2137
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:204 Resp: 7

Ion	Ratio	Lower	Upper
204	100		
206	60.0	25.4	38.0#
141	190.0	43.8	65.6#

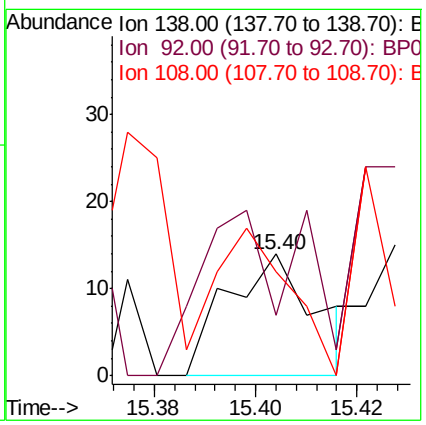


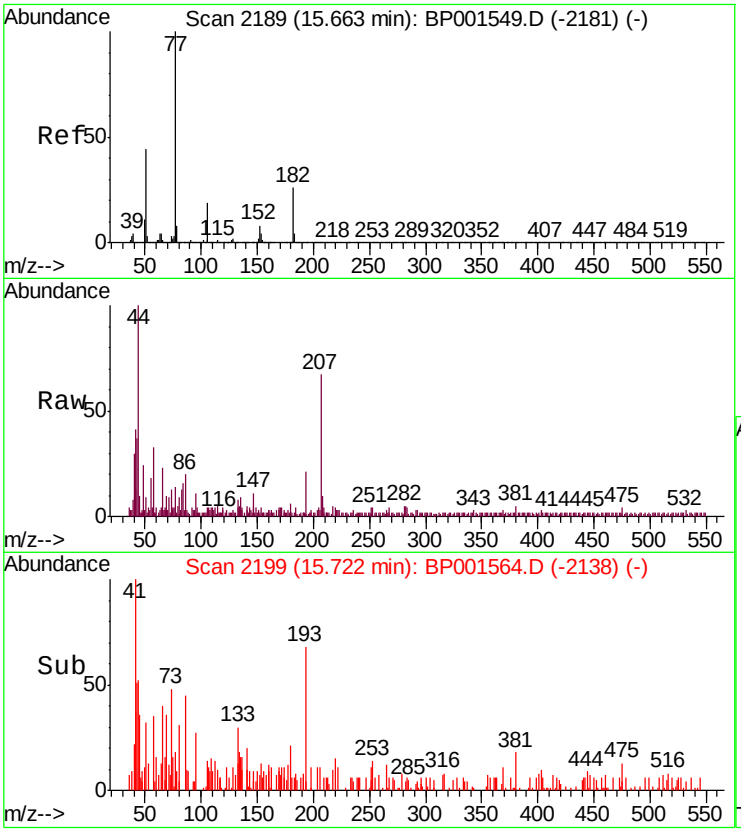


#62
4-Nitroaniline
Concen: 0.010 ng
RT: 15.40 min Scan# 2145
Delta R.T. 0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:138 Resp: 17

Ion	Ratio	Lower	Upper
138	100		
92	50.0	42.7	82.7
108	85.7	108.6	148.6#



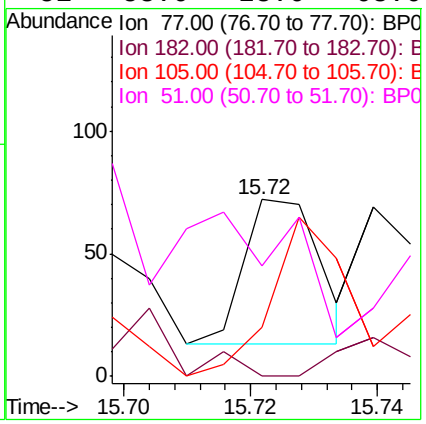


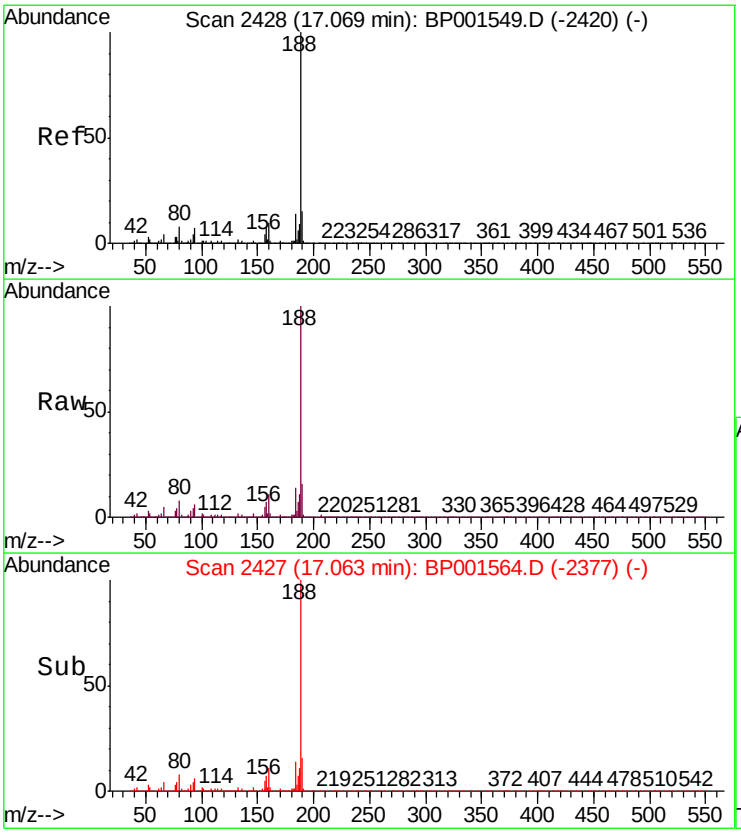
#63
Azobenzene
Concen: 0.007 ng
RT: 15.72 min Scan# 2199
Delta R.T. 0.06 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion: 77 Resp: 49

Ion	Ratio	Lower	Upper
77	100		
182	10.7	5.8	45.8
105	23.8	0.0	39.3
51	53.6	23.6	63.6

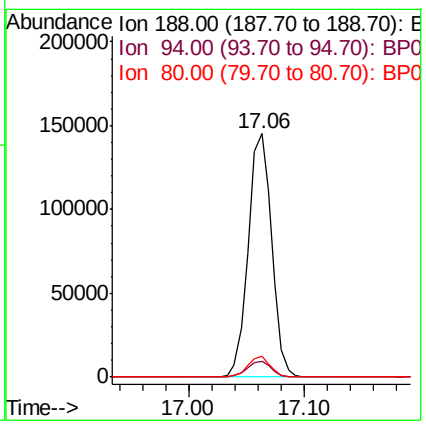


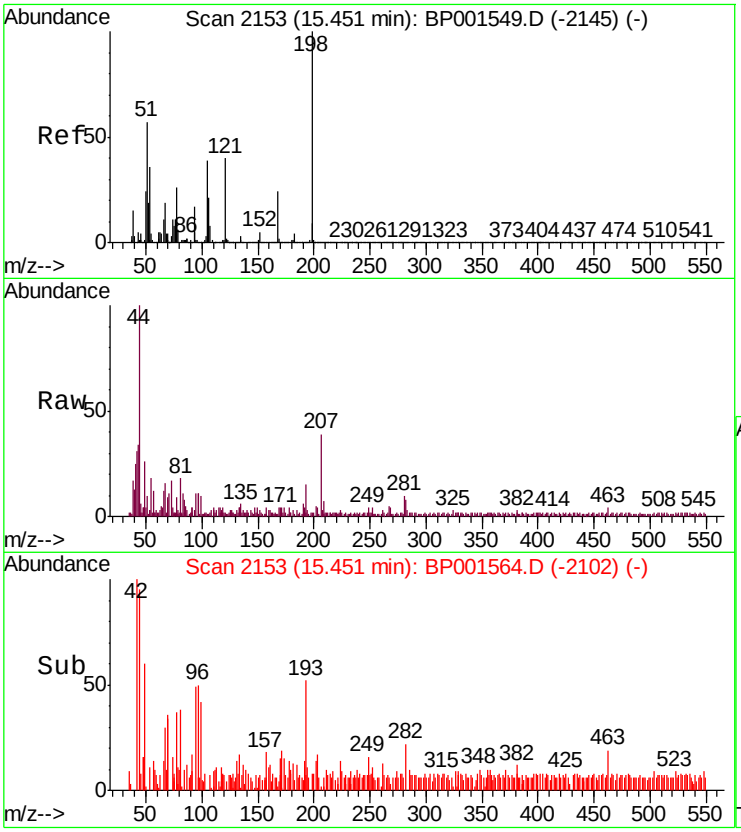


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2427
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:188 Resp: 205887

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.9	8.9
80	8.4	6.8	10.2



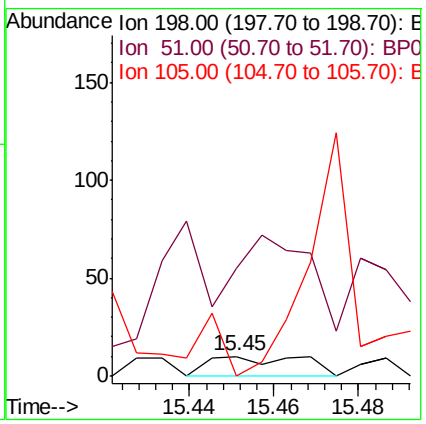


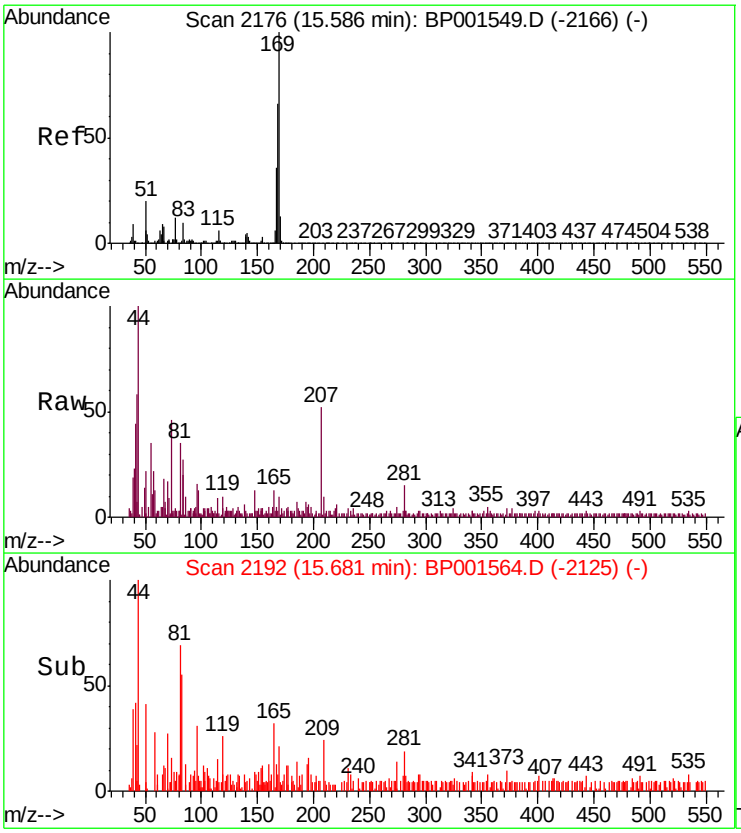
#65
4,6-Dinitro-2-methylphenol
Concen: 0.014 ng
RT: 15.45 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:198 Resp: 16

Ion	Ratio	Lower	Upper
198	100		
51	550.0	39.4	79.4#
105	60.0	19.7	59.7#

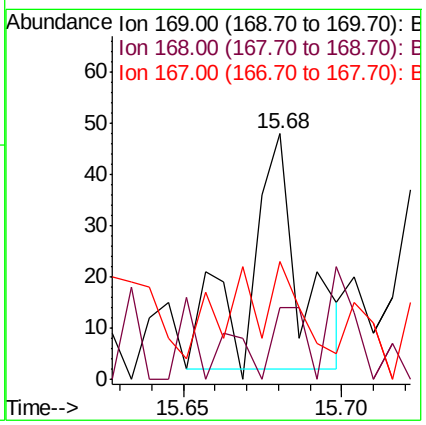


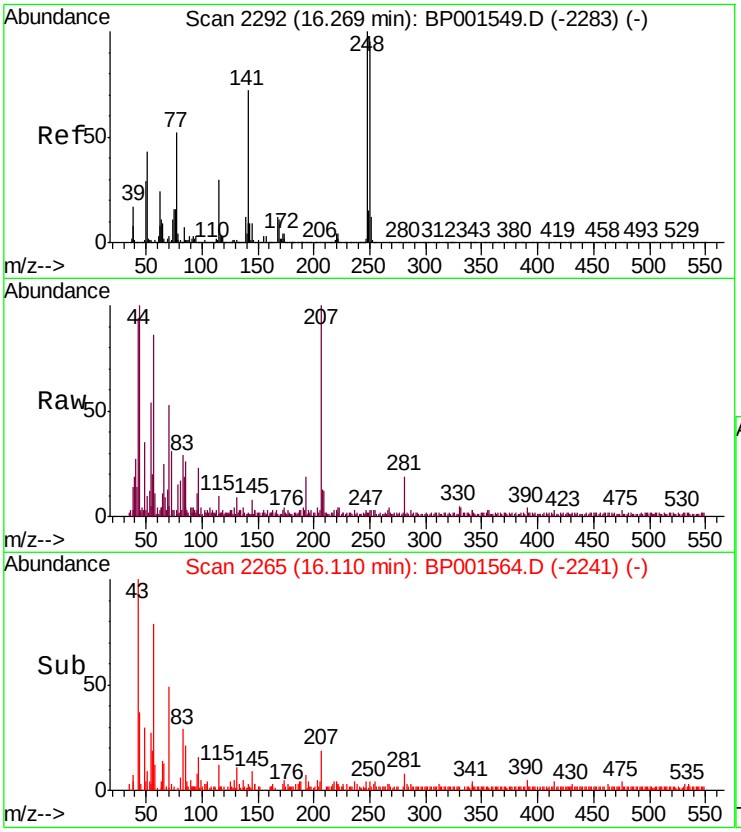


#66
n-Nitrosodiphenylamine
Concen: 0.010 ng
RT: 15.68 min Scan# 2192
Delta R.T. 0.09 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:169 Resp: 54

Ion	Ratio	Lower	Upper
169	100		
168	29.2	53.1	79.7#
167	47.9	28.9	43.3#



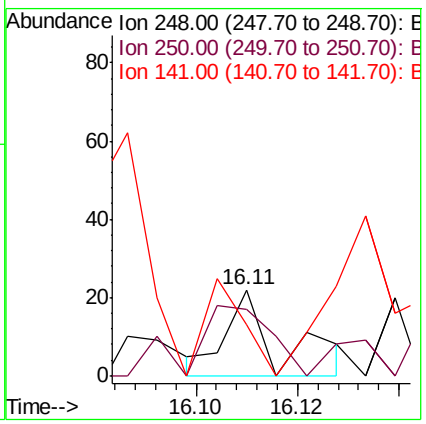


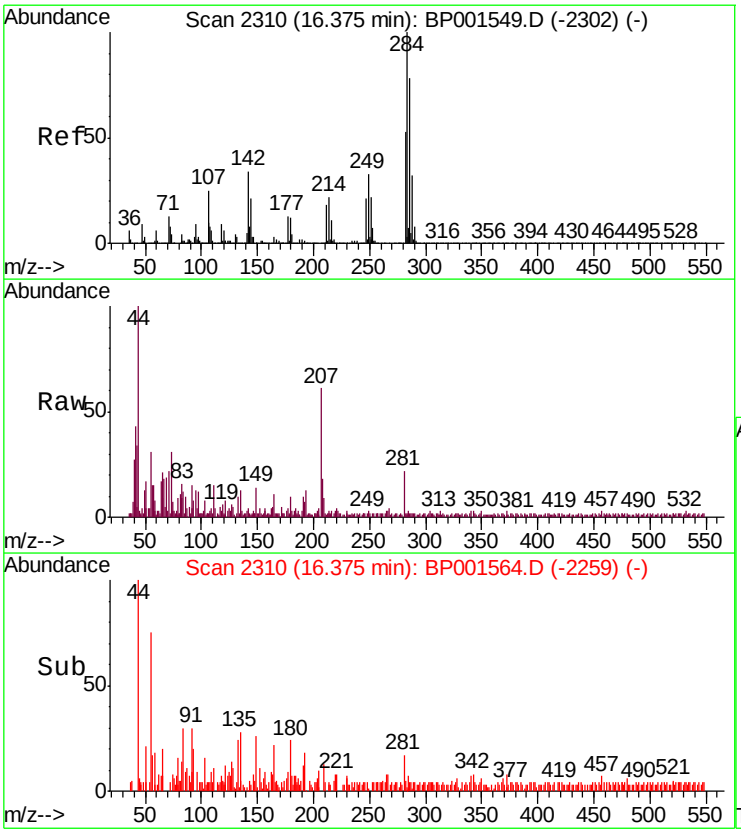
#67
4-Bromophenyl-phenylether
Concen: 0.007 ng
RT: 16.11 min Scan# 2265
Delta R.T. -0.16 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:248 Resp: 17

Ion	Ratio	Lower	Upper
248	100		
250	77.3	76.0	114.0
141	59.1	57.8	86.8

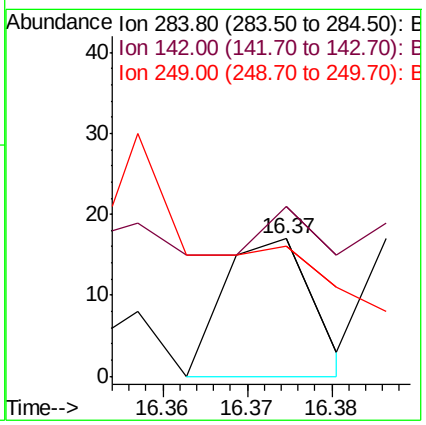


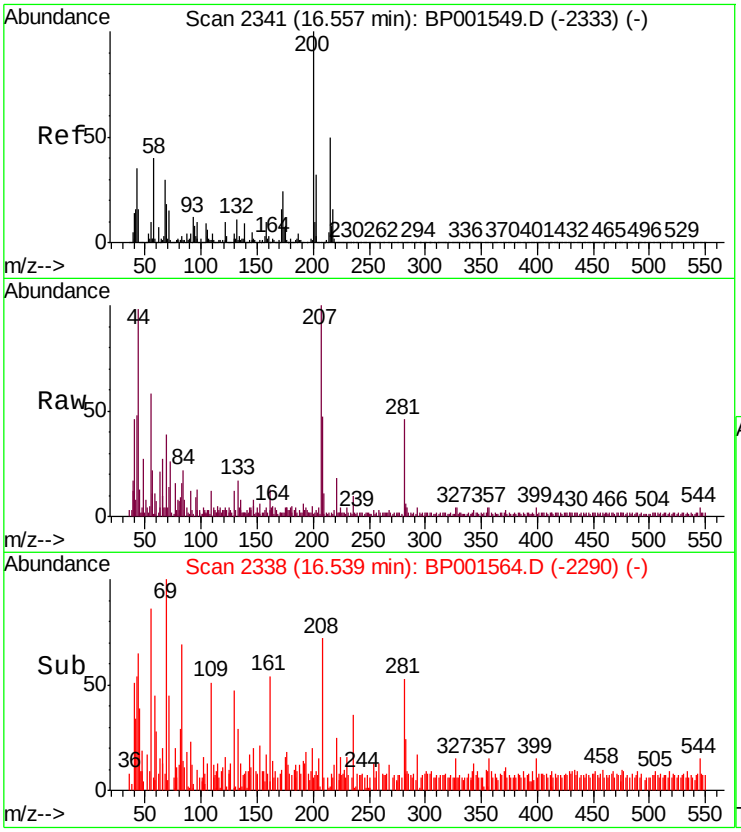


#68
Hexachlorobenzene
Concen: 0.004 ng
RT: 16.37 min Scan# 2310
Delta R.T. -0.00 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:284 Resp: 12

Ion	Ratio	Lower	Upper
284	100		
142	123.5	27.4	41.2#
249	94.1	26.8	40.2#



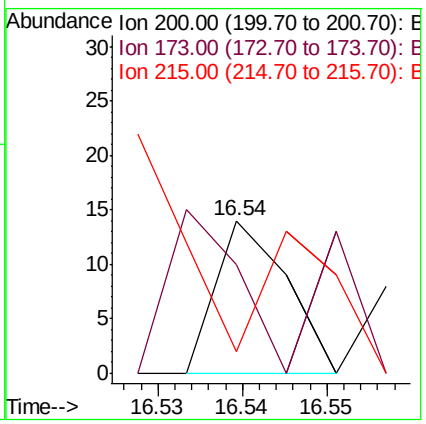


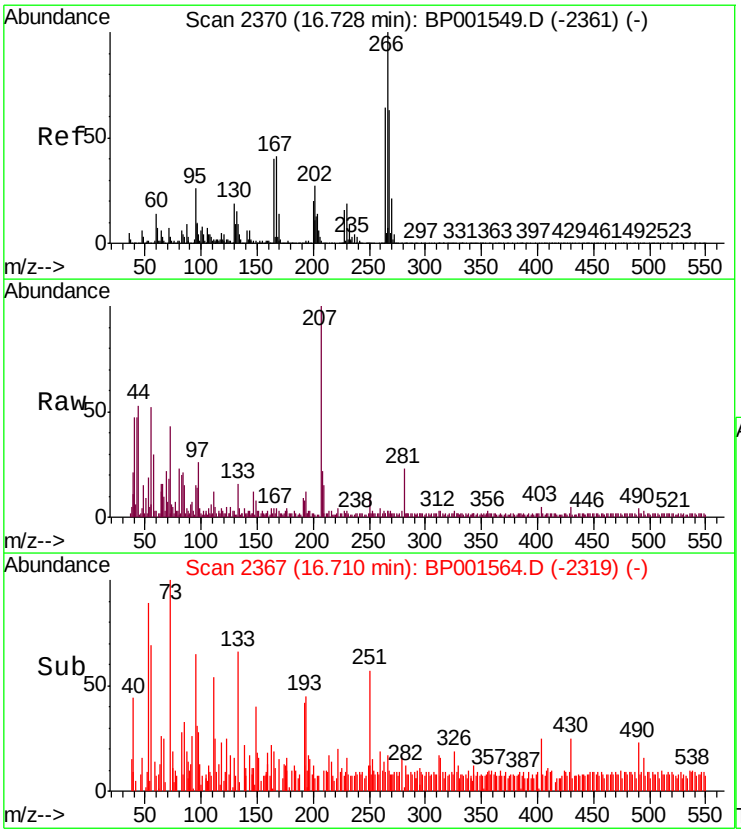
#69
Atrazine
Concen: 0.004 ng
RT: 16.54 min Scan# 2338
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:200 Resp: 8

Ion	Ratio	Lower	Upper
200	100		
173	71.4	3.5	43.5#
215	14.3	30.4	70.4#

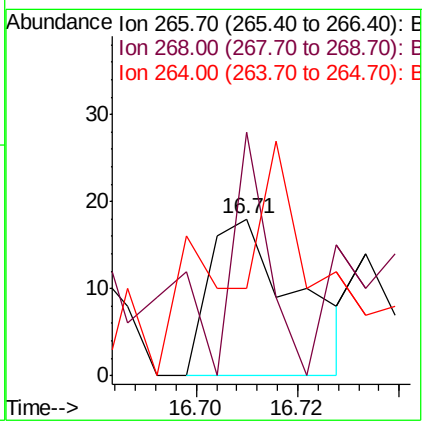


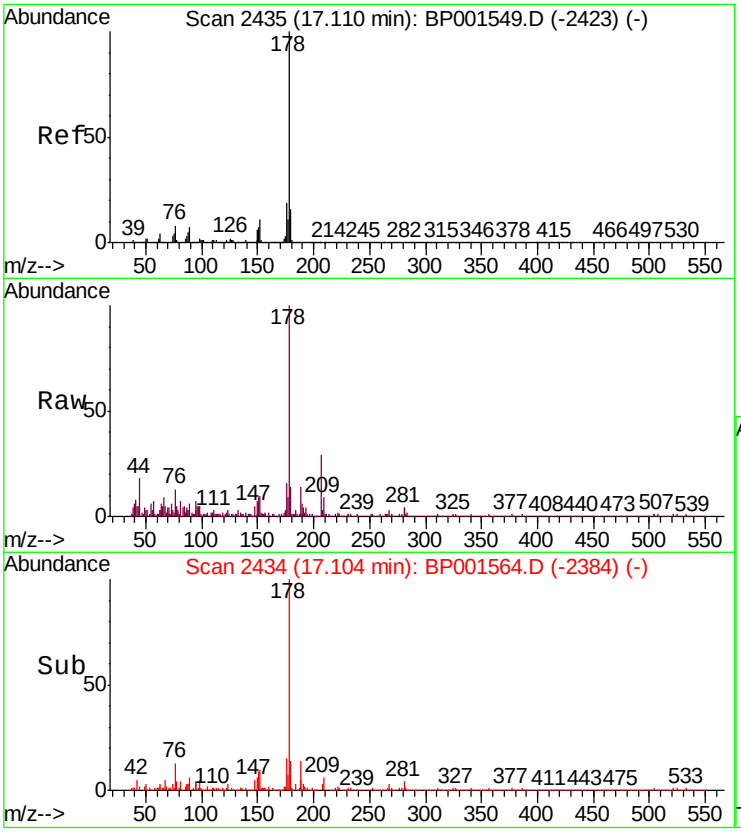


#70
Pentachlorophenol
Concen: 0.015 ng
RT: 16.71 min Scan# 2367
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:266 Resp: 22

Ion	Ratio	Lower	Upper
266	100		
268	155.6	50.5	75.7#
264	105.6	50.9	76.3#



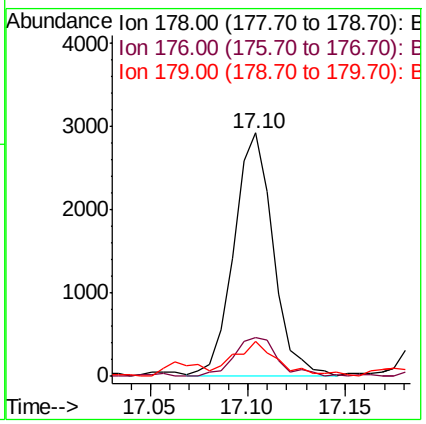


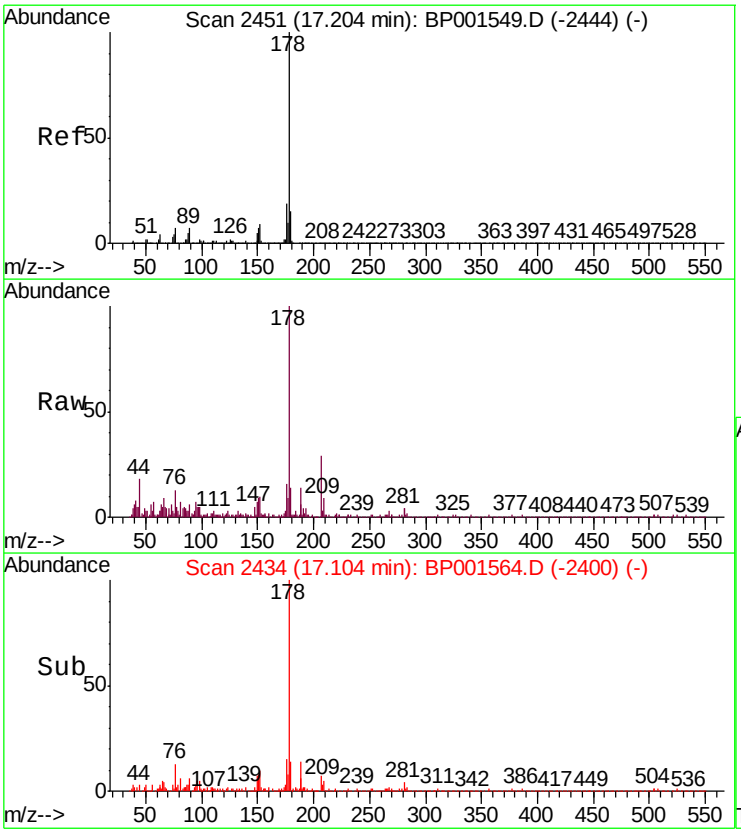
#71
Phenanthrene
Concen: 0.361 ng
RT: 17.10 min Scan# 2434
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:178 Resp: 4040

Ion	Ratio	Lower	Upper
178	100		
176	15.7	14.9	22.3
179	14.5	12.5	18.7

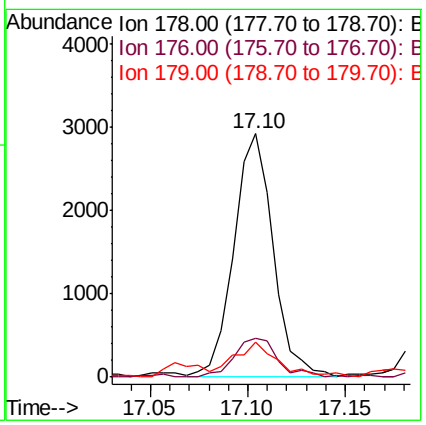


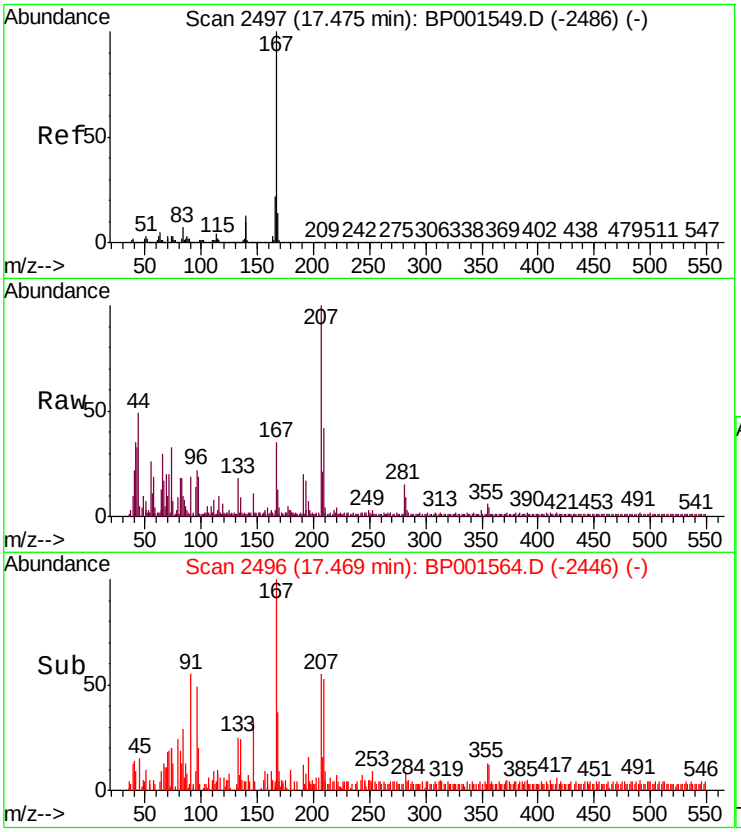


#72
Anthracene
Concen: 0.371 ng
RT: 17.10 min Scan# 2434
Delta R.T. -0.10 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:178 Resp: 4040

Ion	Ratio	Lower	Upper
178	100		
176	15.7	15.0	22.6
179	14.5	11.8	17.8



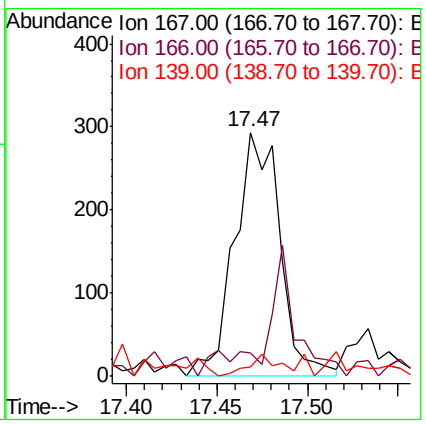


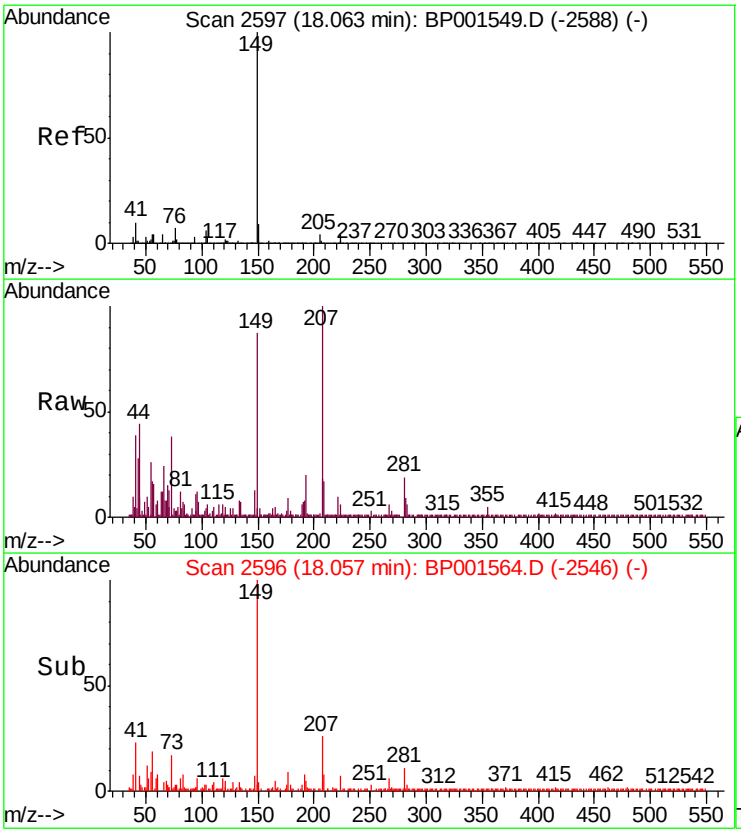
#73
Carbazole
Concen: 0.050 ng
RT: 17.47 min Scan# 2496
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:167 Resp: 512

Ion	Ratio	Lower	Upper
167	100		
166	9.6	17.2	25.8#
139	3.8	10.0	15.0#

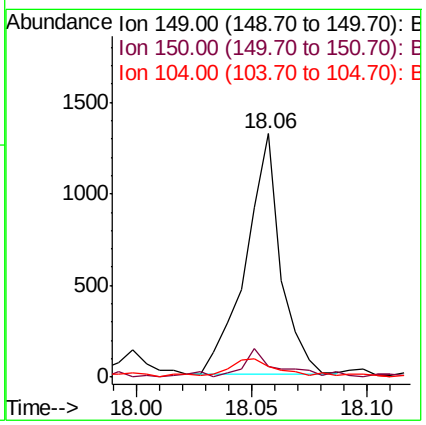


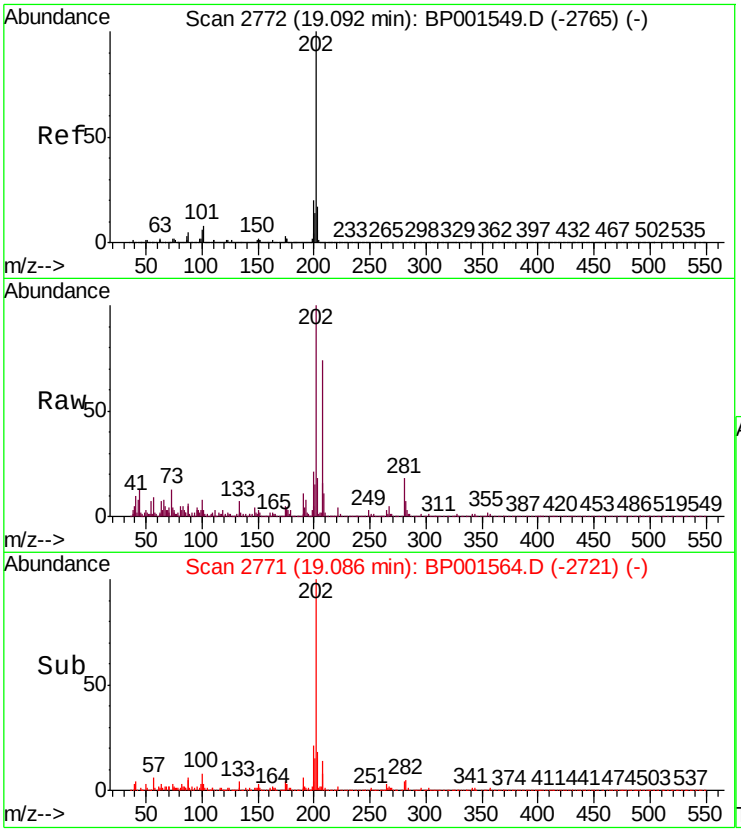


#74
Di-n-butylphthalate
Concen: 0.114 ng
RT: 18.06 min Scan# 2596
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:149 Resp: 1375

Ion	Ratio	Lower	Upper
149	100		
150	4.3	7.0	10.6#
104	4.4	5.0	7.4#



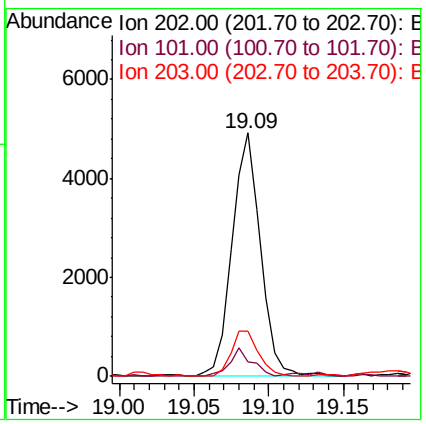


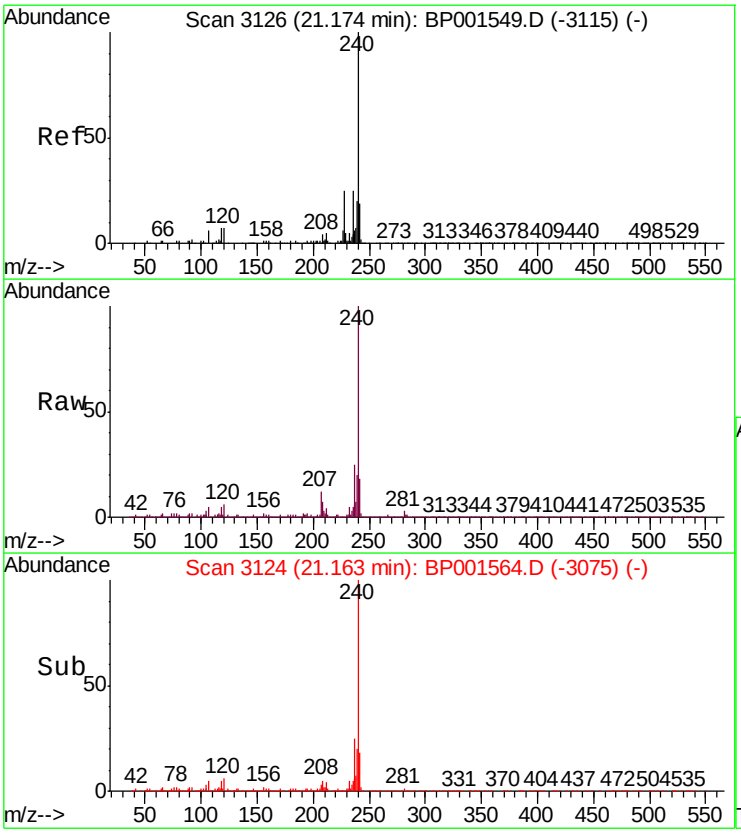
#75
Fluoranthene
Concen: 0.439 ng
RT: 19.09 min Scan# 2771
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:202 Resp: 6461

Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	28.4
203	18.4	0.0	37.4

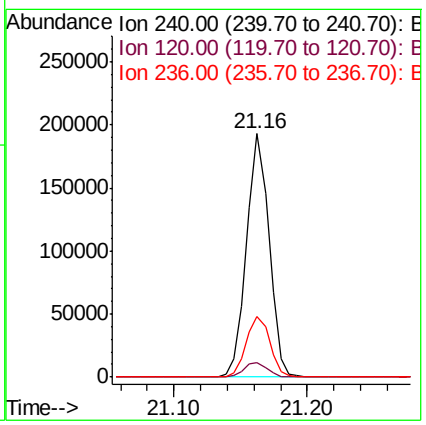


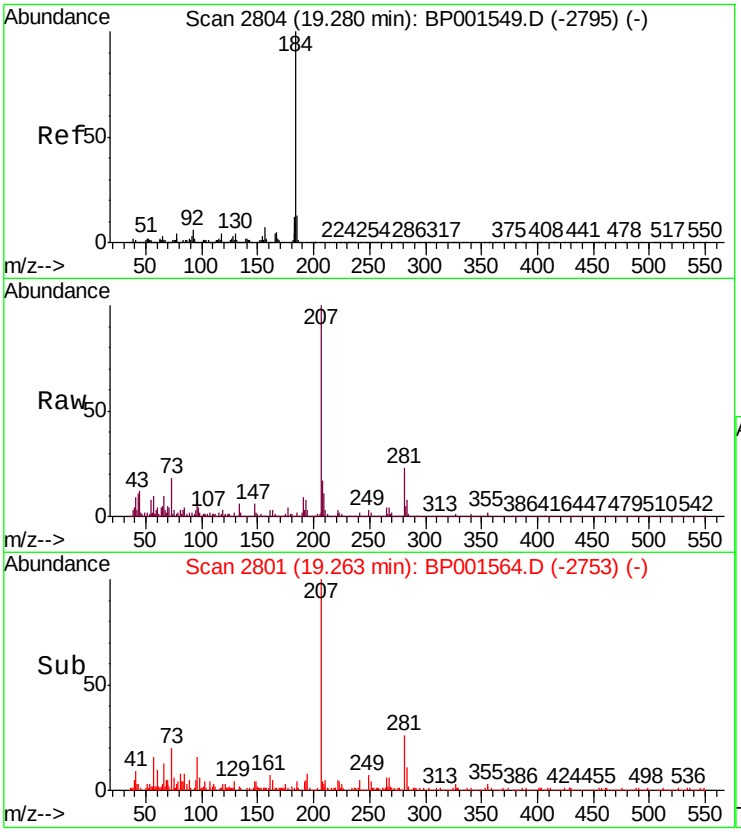


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.16 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:240 Resp: 223259

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.7	8.5
236	25.0	20.4	30.6



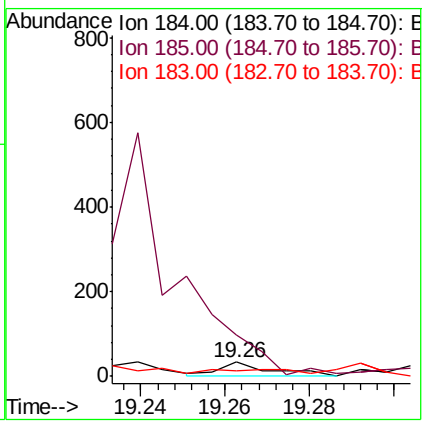


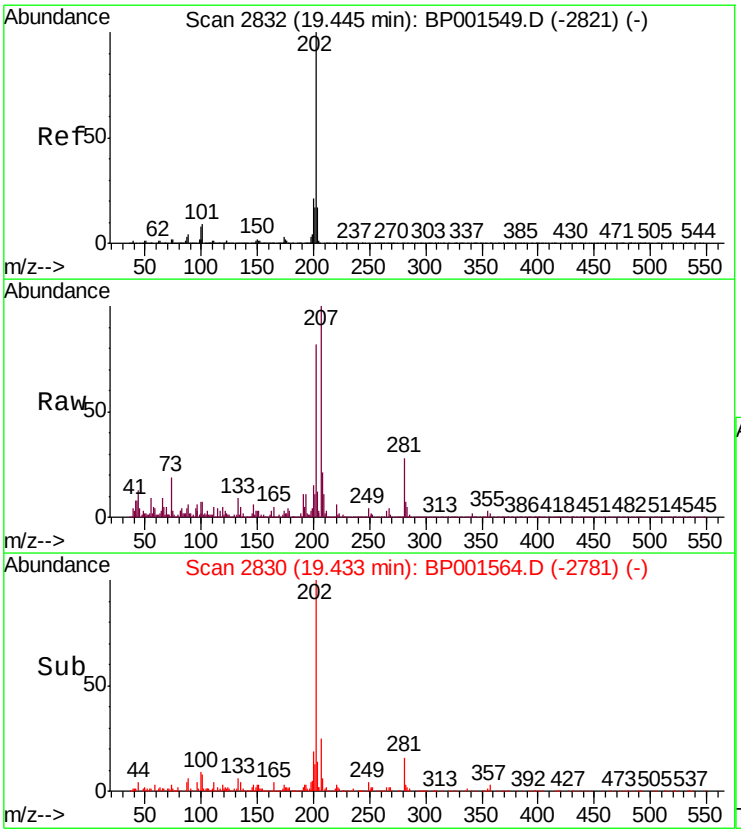
#77
Benzidine
Concen: 0.006 ng
RT: 19.26 min Scan# 2801
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:184 Resp: 29

Ion	Ratio	Lower	Upper
184	100		
185	291.2	10.6	16.0#
183	41.2	9.4	14.0#

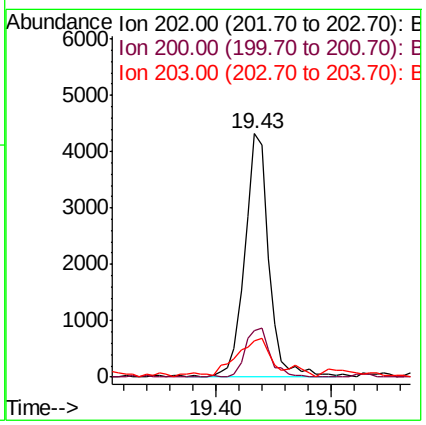


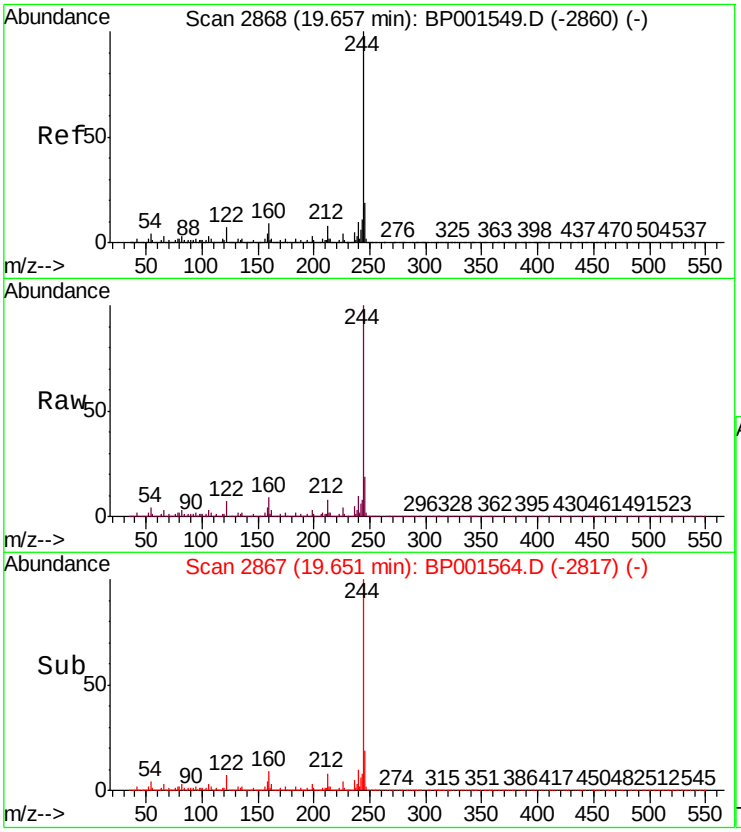


#78
Pyrene
Concen: 0.383 ng
RT: 19.43 min Scan# 2830
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:202 Resp: 6280

Ion	Ratio	Lower	Upper
202	100		
200	18.9	17.0	25.6
203	14.9	13.7	20.5



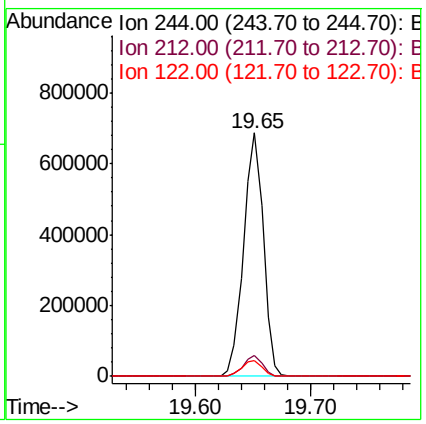


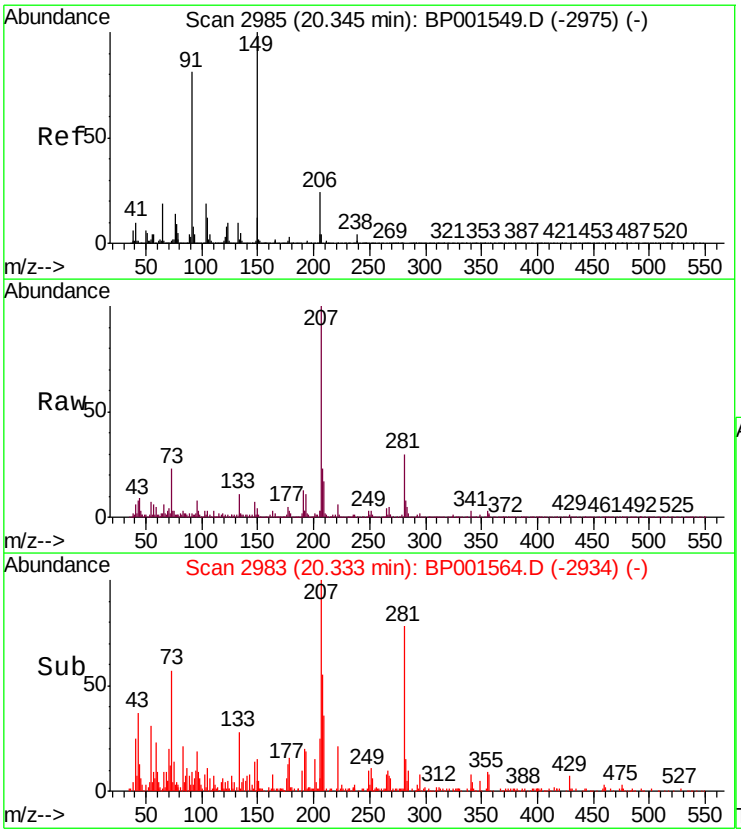
#79
Terphenyl-d14
Concen: 66.642 ng
RT: 19.65 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:244 Resp: 813455

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

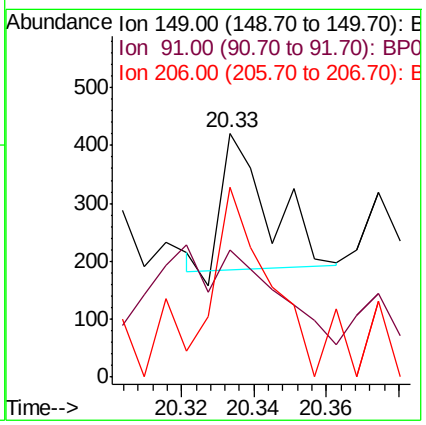


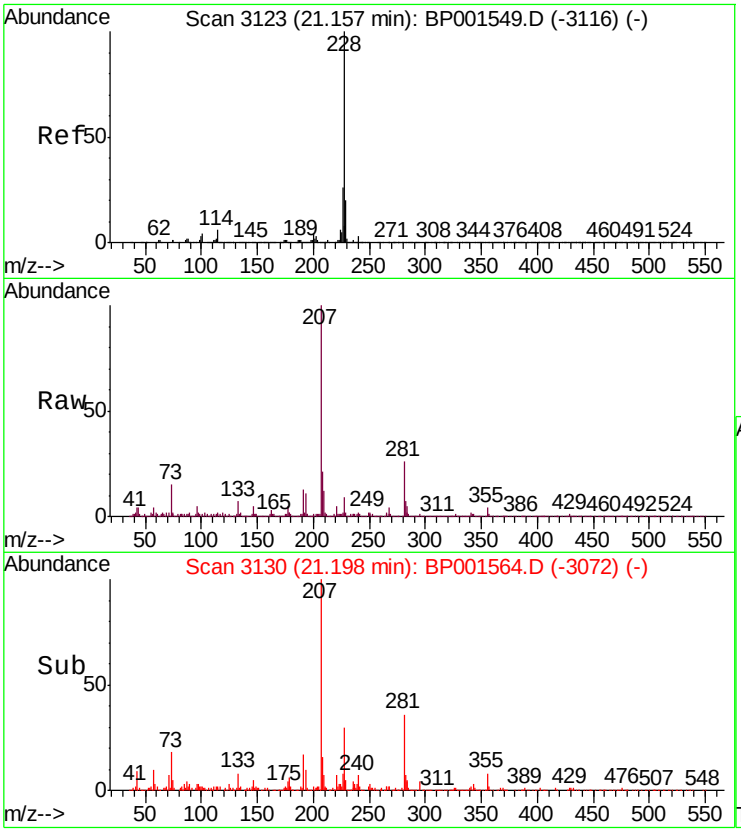


#80
Butylbenzylphthalate
Concen: 0.034 ng
RT: 20.33 min Scan# 2983
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:149 Resp: 209

Ion	Ratio	Lower	Upper
149	100		
91	52.0	64.8	97.2#
206	77.7	19.4	29.0#



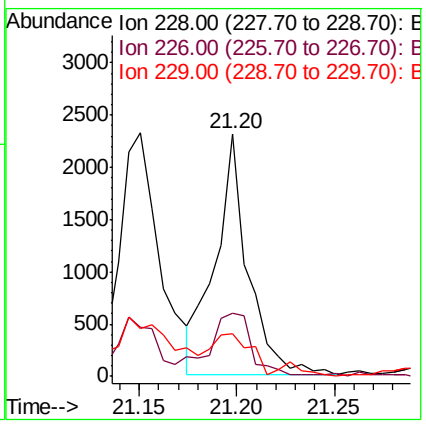


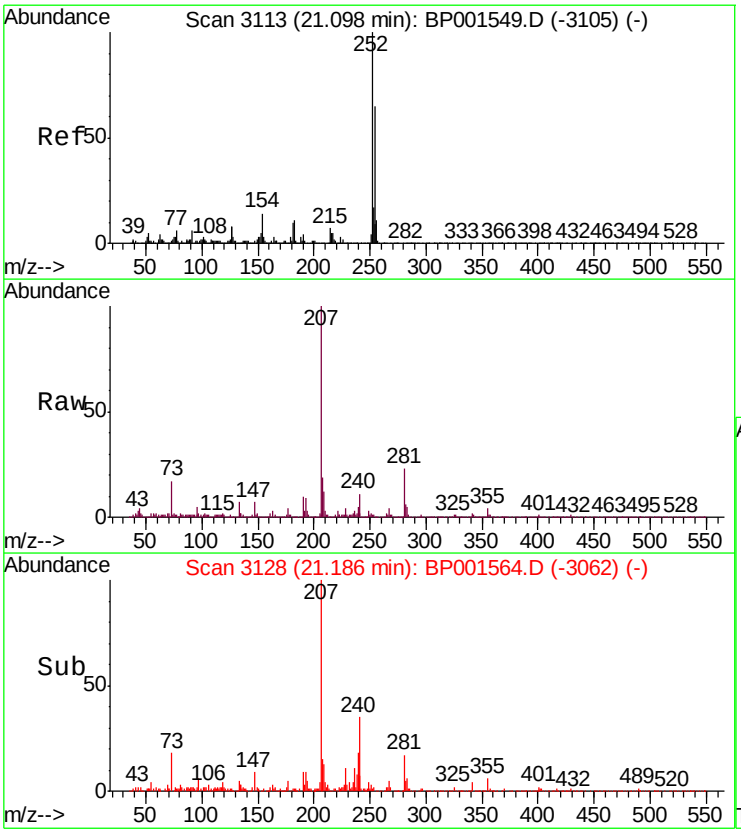
#81
Benzo(a)anthracene
Concen: 0.174 ng
RT: 21.20 min Scan# 3130
Delta R.T. 0.04 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:228 Resp: 2703

Ion	Ratio	Lower	Upper
228	100		
226	25.8	21.2	31.8
229	17.6	16.1	24.1

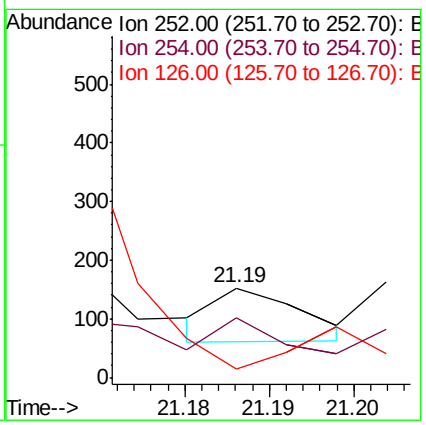


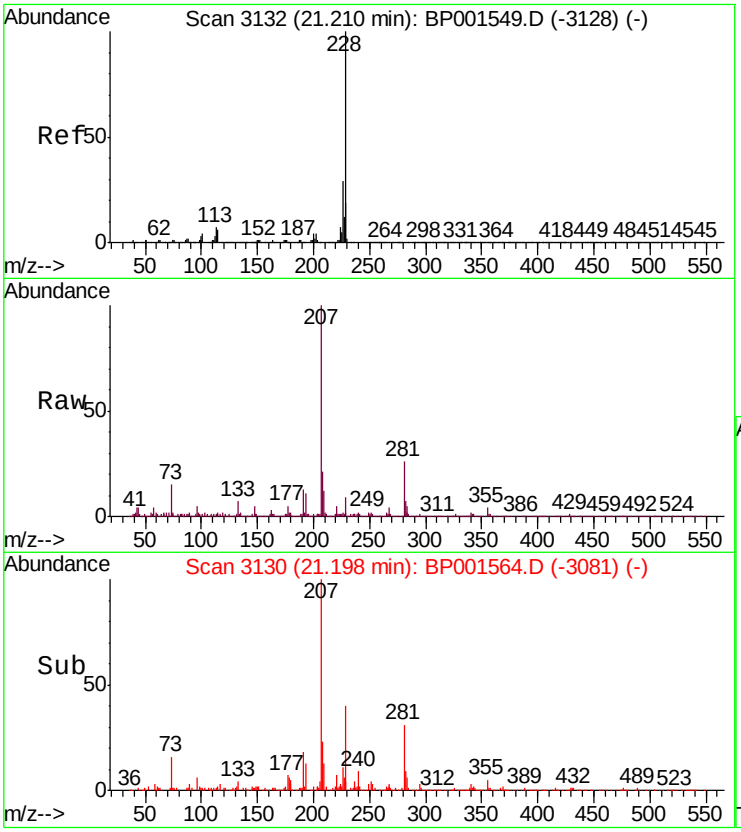


#82
3,3'-Dichlorobenzidine
Concen: 0.011 ng
RT: 21.19 min Scan# 3128
Delta R.T. 0.09 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:252 Resp: 64

Ion	Ratio	Lower	Upper
252	100		
254	66.4	52.2	78.2
126	9.2	6.6	9.8



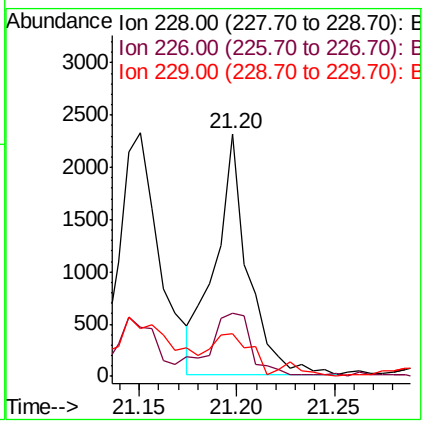


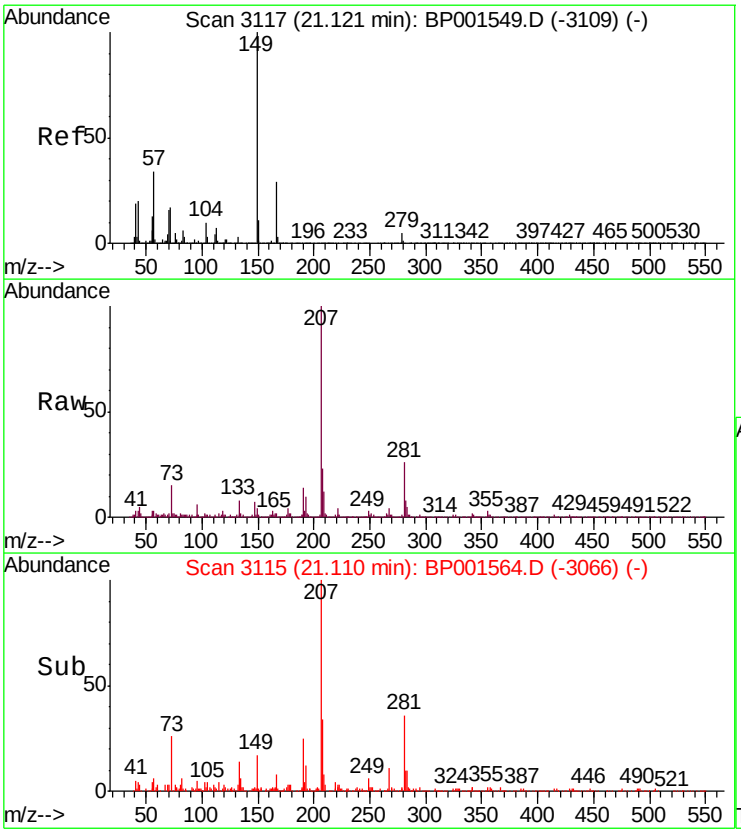
#83
Chrysene
Concen: 0.178 ng
RT: 21.20 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:228 Resp: 2703

Ion	Ratio	Lower	Upper
228	100		
226	25.8	23.2	34.8
229	17.6	15.2	22.8

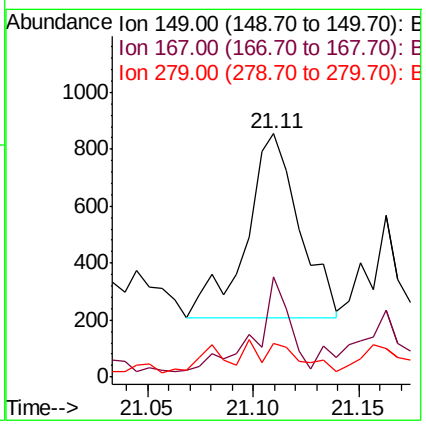


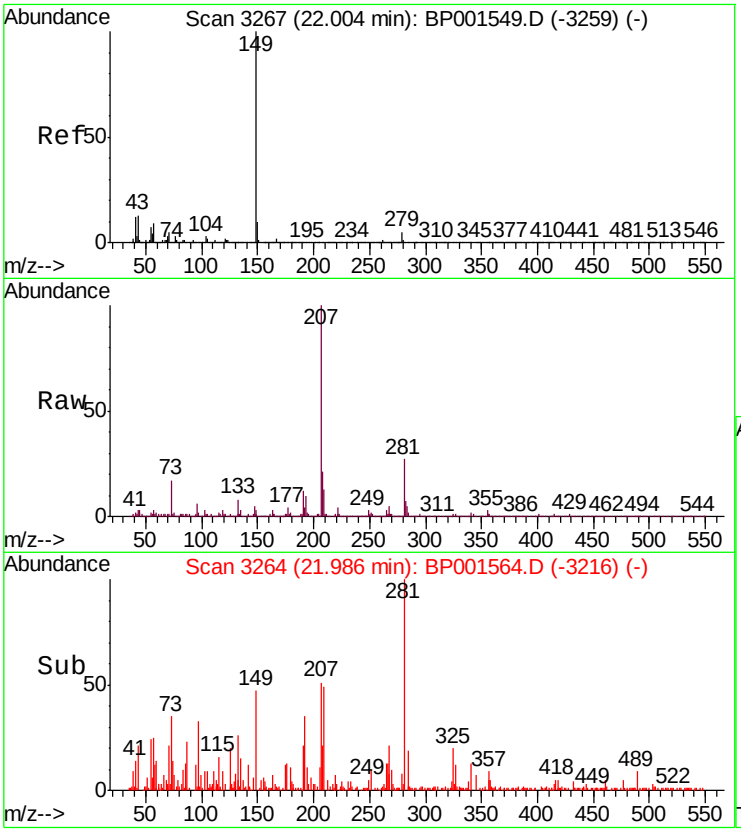


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.133 ng
RT: 21.11 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:149 Resp: 1139

Ion	Ratio	Lower	Upper
149	100		
167	40.0	23.5	35.3#
279	13.6	4.0	6.0#



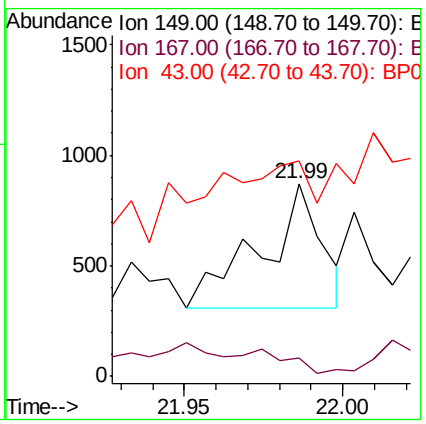


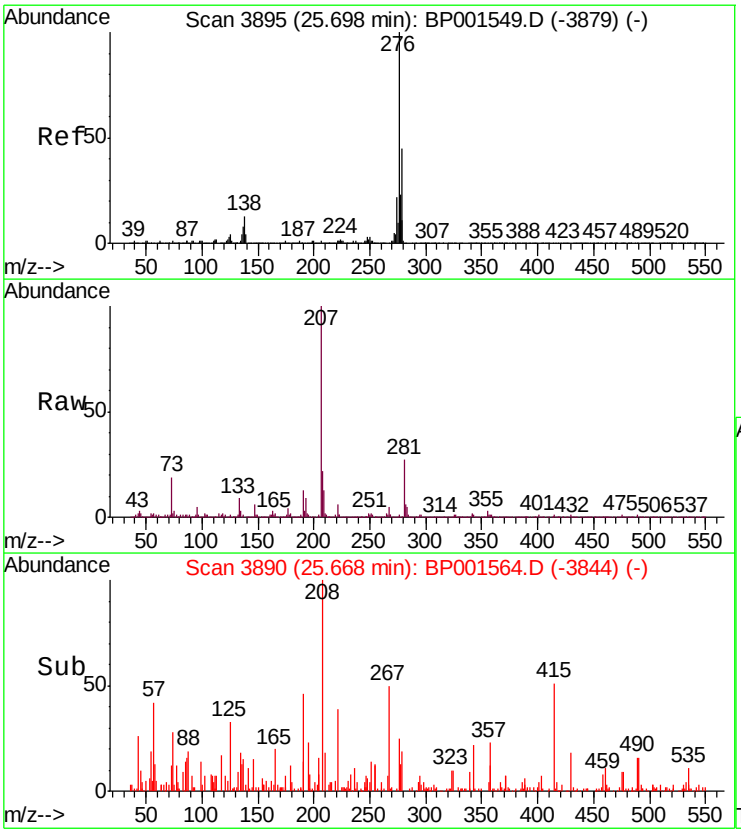
#85
Di-n-octyl phthalate
Concen: 0.055 ng
RT: 21.99 min Scan# 3264
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:149 Resp: 753

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	120.3	10.7	16.1#

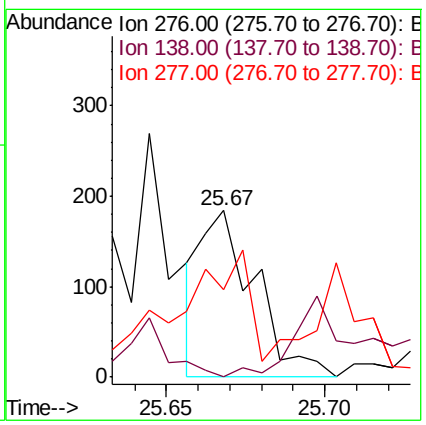


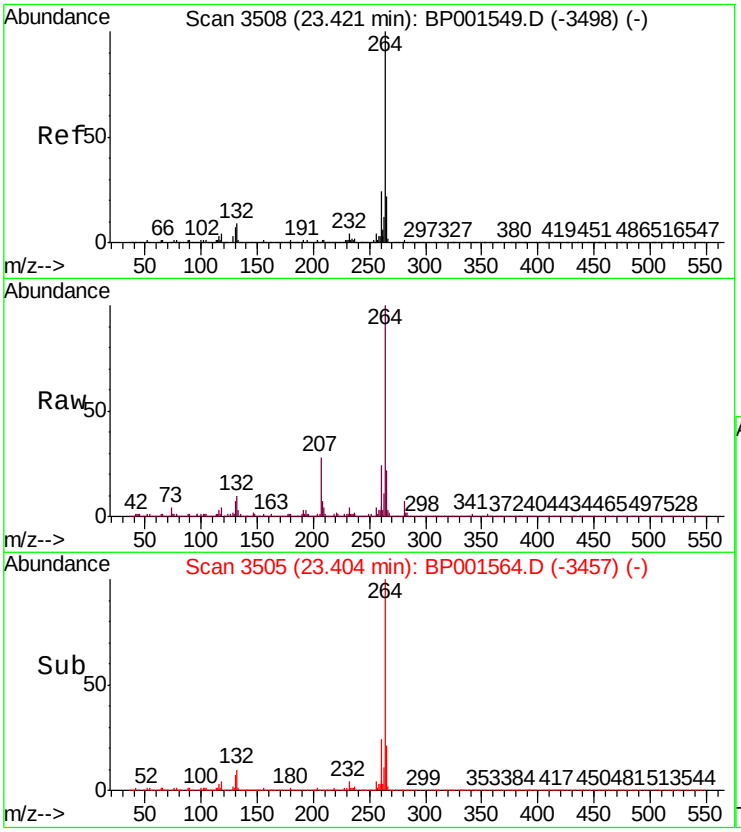


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.012 ng
RT: 25.67 min Scan# 3890
Delta R.T. -0.03 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:276 Resp: 218

Ion	Ratio	Lower	Upper
276	100		
138	0.0	11.1	16.7#
277	112.4	20.4	30.6#



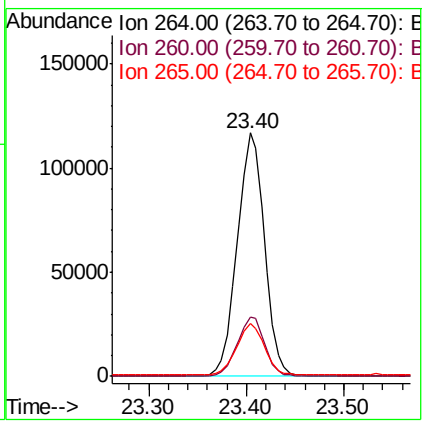


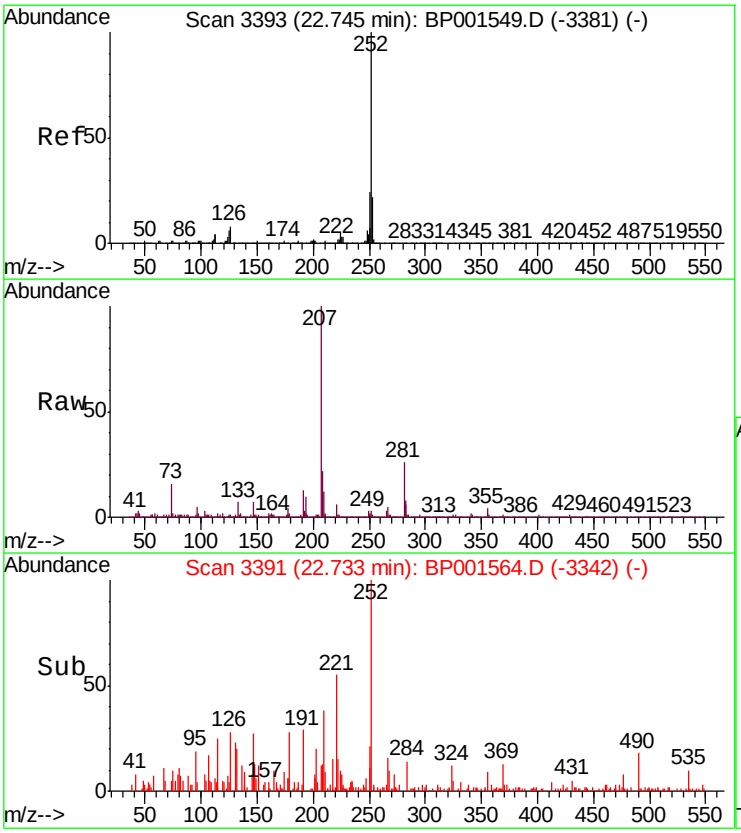
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3505
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:264 Resp: 227708

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.0	28.6
265	21.6	18.2	27.4

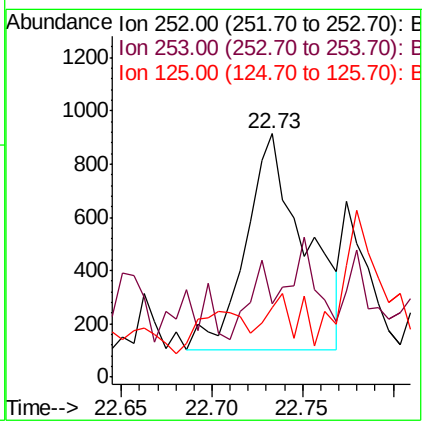


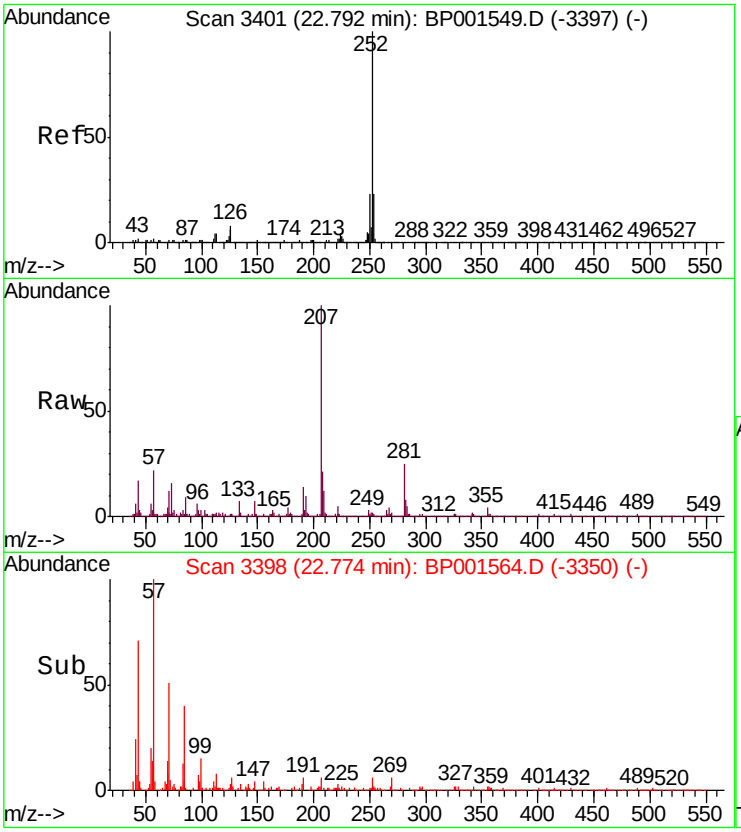


#88
Benzo(b)fluoranthene
Concen: 0.128 ng
RT: 22.73 min Scan# 3391
Delta R.T. -0.01 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:252 Resp: 1839

Ion	Ratio	Lower	Upper
252	100		
253	30.1	17.6	26.4#
125	28.7	4.6	7.0#



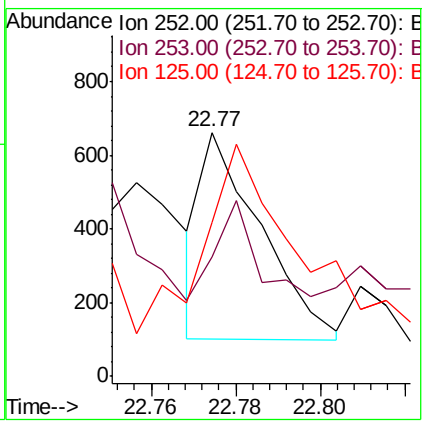


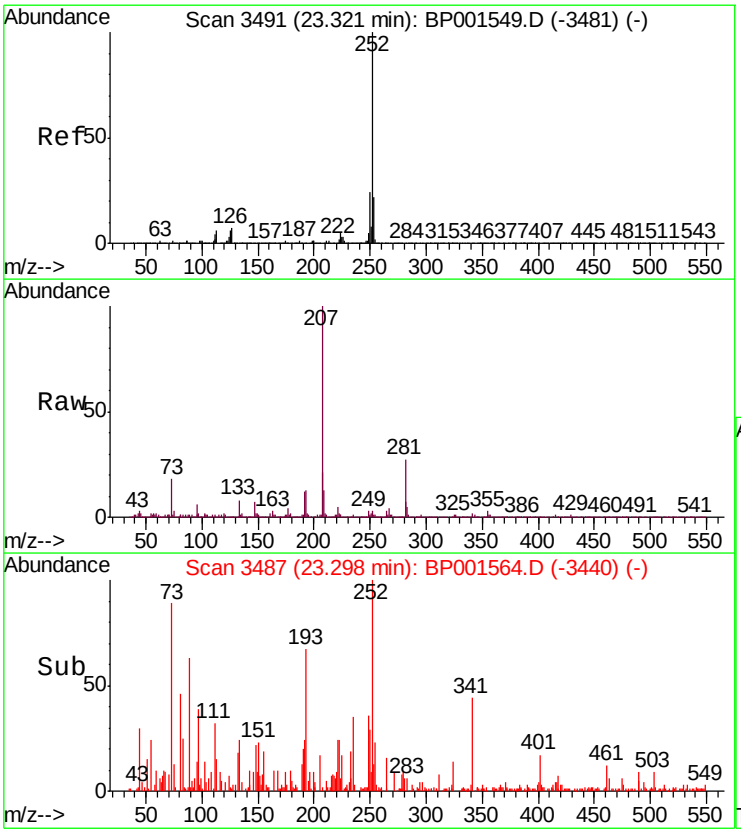
#89
Benzo(k)fluoranthene
Concen: 0.039 ng
RT: 22.77 min Scan# 3398
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:252 Resp: 547

Ion	Ratio	Lower	Upper
252	100		
253	48.9	18.2	27.2#
125	63.2	4.6	6.8#

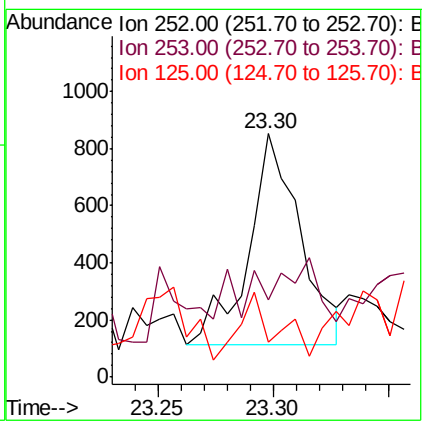


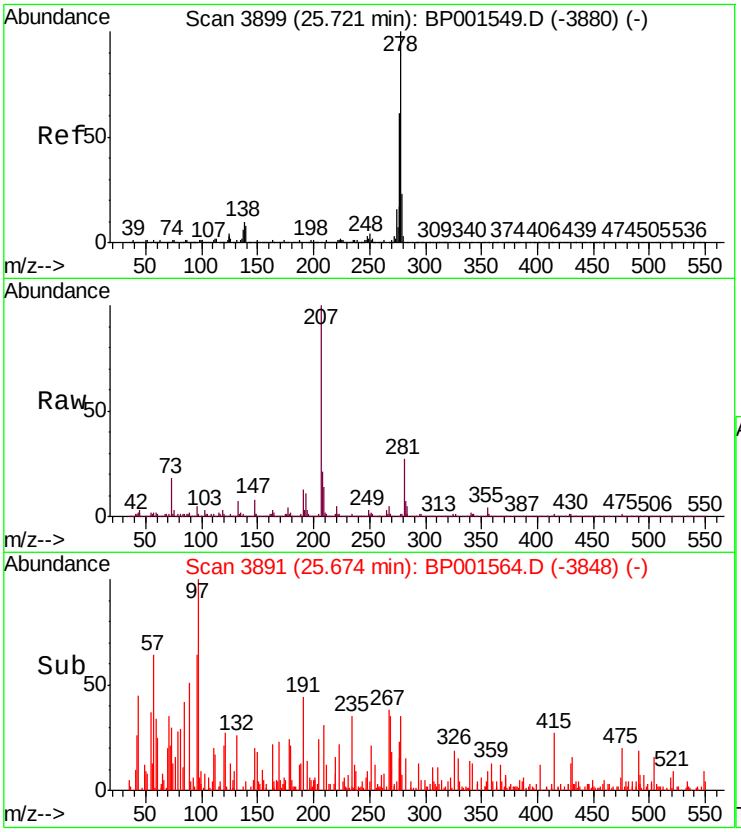


#90
Benzo(a)pyrene
Concen: 0.086 ng
RT: 23.30 min Scan# 3487
Delta R.T. -0.02 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:252 Resp: 1165

Ion	Ratio	Lower	Upper
252	100		
253	31.9	17.6	26.4#
125	14.2	5.0	7.4#



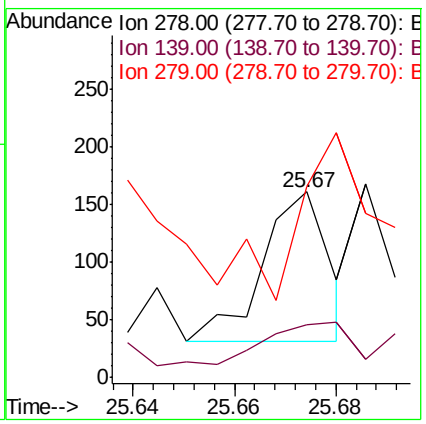


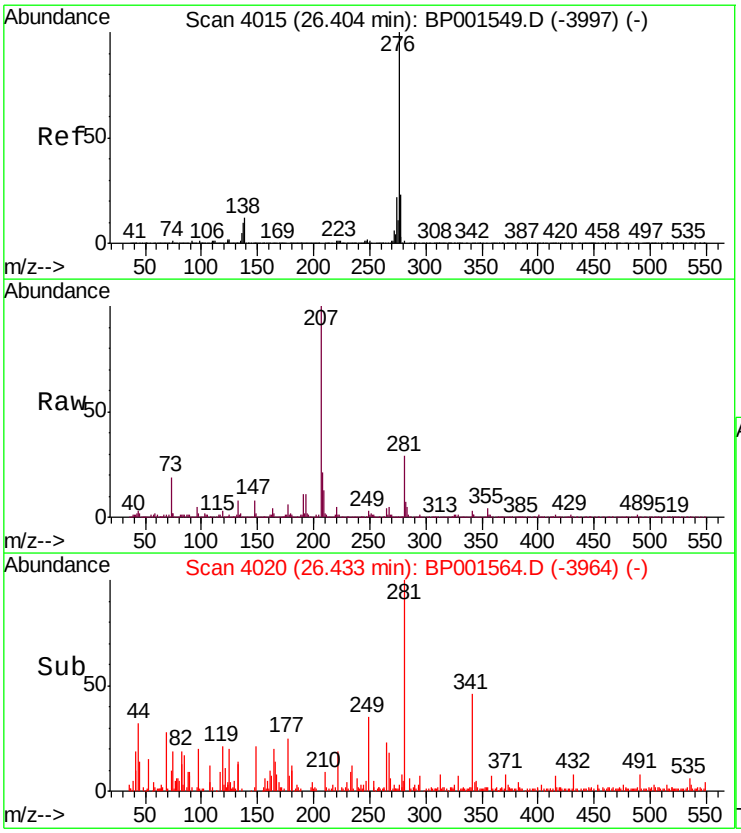
#91
Dibenzo(a,h)anthracene
Concen: 0.008 ng
RT: 25.67 min Scan# 3891
Delta R.T. -0.05 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Instrument :
BNA_P
ClientSampleId :
SB-3H-(8.5-10.5)

Tgt Ion:278 Resp: 118

Ion	Ratio	Lower	Upper
278	100		
139	28.0	6.7	10.1#
279	103.1	18.6	28.0#





#92
Benzo(g,h,i)perylene
Concen: 0.002 ng
RT: 26.43 min Scan# 4020
Delta R.T. 0.03 min
Lab File: BP001564.D
Acq: 08 Jan 2020 21:59

Tgt Ion:276 Resp: 30

Ion	Ratio	Lower	Upper
276	100		
277	26.7	18.6	28.0
138	50.0	9.4	14.2#