Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP052920\
Data File : BP002318.D
Acq On : 29 May 2020 16:54
Operator : CG/JU
Sample : L2776-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 351MS

Quant Time: May 29 17:25:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 29 15:09:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	275590	20.00	ng	0.00
21) Naphthalene-d8	10.38	136	1108813	20.00	ng	0.00
39) Acenaphthene-d10	14.25	164	635418	20.00	ng	0.00
64) Phenanthrene-d10	17.00	188	1263261	20.00	ng	0.00
76) Chrysene-d12	21.11	240	1096334	20.00	ng	0.00
86) Perylene-d12	23.31	264	1316039	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.22	112	1729219	117.85	ng	0.00
7) Phenol-d6	6.79	99	2318637	116.16	ng	0.00
23) Nitrobenzene-d5	8.75	82	1458304	79.07	ng	0.00
42) 2,4,6-Tribromophenol	15.75	330	645064	107.11	ng	0.00
45) 2-Fluorobiphenyl	12.87	172	2868694	79.66	ng	0.00
79) Terphenyl-d14	19.59	244	3536180	78.11	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	280288	41.539	ng	99
3) Pyridine	3.56	79	746380	38.648	ng	99
4) n-Nitrosodimethylamine	3.48	42	332905	44.752	ng	98
6) Aniline	6.93	93	719247	26.079	ng	99
8) 2-Chlorophenol	7.18	128	785838	46.800	ng	99
9) Benzaldehyde	6.75	77	475081	42.580	ng	97
10) Phenol	6.82	94	1031260	46.952	ng	98
11) bis(2-Chloroethyl)ether	7.04	93	778892	42.596	ng	100
12) 1,3-Dichlorobenzene	7.50	146	819761	42.604	ng	98
13) 1,4-Dichlorobenzene	7.64	146	835677	43.245	ng	97
14) 1,2-Dichlorobenzene	7.95	146	796717	43.125	ng	98
15) Benzyl Alcohol	7.85	79	683139	45.040	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.15	45	1064287	42.186	ng	99
17) 2-Methylphenol	8.05	107	656492	41.848	ng	97
18) Hexachloroethane	8.68	117	304528	44.033	ng	97
19) n-Nitroso-di-n-propylamine	8.41	70	566493	42.796	ng	98
20) 3+4-Methylphenols	8.38	107	885203	41.524	ng	98
22) Acetophenone	8.42	105	1093078	43.177	ng	100
24) Nitrobenzene	8.79	77	867633	43.155	ng	99
25) Isophorone	9.32	82	1597108	42.165	ng	99
26) 2-Nitrophenol	9.50	139	403708	47.131	ng	99
27) 2,4-Dimethylphenol	9.58	122	699214	49.578	ng	97
28) bis(2-Chloroethoxy)methane	9.80	93	1003858	43.554	ng	99
29) 2,4-Dichlorophenol	10.03	162	701531	45.138	ng	98
30) 1,2,4-Trichlorobenzene	10.25	180	752468	42.995	ng	96
31) Naphthalene	10.43	128	2375456	45.682	ng	99
32) Benzoic acid	9.72	122	503855	46.211	ng	97
33) 4-Chloroaniline	10.53	127	232821	10.193	ng	99
34) Hexachlorobutadiene	10.73	225	417585	40.910	ng	97
35) Caprolactam	11.30	113	229944	42.715	ng	97
36) 4-Chloro-3-methylphenol	11.68	107	738688	44.133	ng	100
37) 2-Methylnaphthalene	12.05	142	1825424	50.065	ng	100
38) 1-Methylnaphthalene	12.27	142	1648361	47.624	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	741788	43.930	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP052920\
Data File : BP002318.D
Acq On : 29 May 2020 16:54
Operator : CG/JU
Sample : L2776-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 351MS

Quant Time: May 29 17:25:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 29 15:09:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.42	237	868527	96.743 ng		100
43) 2,4,6-Trichlorophenol	12.67	196	522525	44.691 ng		98
44) 2,4,5-Trichlorophenol	12.74	196	560581	41.317 ng		97
46) 1,1'-Biphenyl	13.08	154	2044830	49.109 ng		99
47) 2-Chloronaphthalene	13.12	162	1480976	43.111 ng		100
48) 2-Nitroaniline	13.32	65	460573	43.599 ng		95
49) Acenaphthylene	13.97	152	2446419	44.943 ng		100
50) Dimethylphthalate	13.72	163	2372583	55.163 ng		99
51) 2,6-Dinitrotoluene	13.83	165	400873	42.947 ng		93
52) Acenaphthene	14.32	154	2059383	58.809 ng		99
53) 3-Nitroaniline	14.15	138	179504	16.808 ng		96
54) 2,4-Dinitrophenol	14.36	184	425015	90.112 ng		96
55) Dibenzofuran	14.65	168	2607307	50.355 ng		98
56) 4-Nitrophenol	14.47	139	718710	85.148 ng		97
57) 2,4-Dinitrotoluene	14.62	165	529695	42.221 ng	#	97
58) Fluorene	15.30	166	2013500	52.432 ng		97
59) 2,3,4,6-Tetrachlorophenol	14.89	232	474541	43.912 ng		93
60) Diethylphthalate	15.10	149	1725531	40.570 ng		100
61) 4-Chlorophenyl-phenylether	15.31	204	774725	38.230 ng		99
62) 4-Nitroaniline	15.32	138	358977	36.312 ng		98
63) Azobenzene	15.60	77	1838279	42.149 ng		97
65) 4,6-Dinitro-2-methylphenol	15.39	198	289811	46.391 ng		99
66) n-Nitrosodiphenylamine	15.52	169	1482923	44.707 ng		99
67) 4-Bromophenyl-phenylether	16.20	248	522906	42.119 ng		97
68) Hexachlorobenzene	16.32	284	556139	42.401 ng		97
69) Atrazine	16.49	200	459048	43.382 ng		99
70) Pentachlorophenol	16.66	266	696651	87.067 ng		97
71) Phenanthrene	17.05	178	4372824	73.079 ng		100
72) Anthracene	17.14	178	2909862	49.422 ng		99
73) Carbazole	17.41	167	2570247	44.642 ng		99
74) Di-n-butylphthalate	18.00	149	2933110	44.778 ng		100
75) Fluoranthene	19.03	202	5029146	72.971 ng		98
77) Benzidine	19.22	184	1619311	72.733 ng		98
78) Pyrene	19.39	202	4447735	65.151 ng		98
80) Butylbenzylphthalate	20.28	149	1286365	47.327 ng		93
81) Benzo(a)anthracene	21.10	228	3176376	50.614 ng		99
82) 3,3'-Dichlorobenzidine	21.03	252	663871	30.193 ng		97
83) Chrysene	21.15	228	3007088	49.927 ng		100
84) Bis(2-ethylhexyl)phthalate	21.06	149	1916443	46.142 ng		98
85) Di-n-octyl phthalate	21.92	149	3317601	48.060 ng		99
87) Indeno(1,2,3-cd)pyrene	25.54	276	3764027	46.208 ng	#	95
88) Benzo(b)fluoranthene	22.70	252	2982796	41.572 ng		98
89) Benzo(k)fluoranthene	22.70	252	2982796	43.322 ng		98
90) Benzo(a)pyrene	23.22	252	2956133	44.415 ng		98
91) Dibenzo(a,h)anthracene	25.56	278	3046259	45.866 ng	#	96
92) Benzo(g,h,i)perylene	26.22	276	3255806	48.058 ng		96

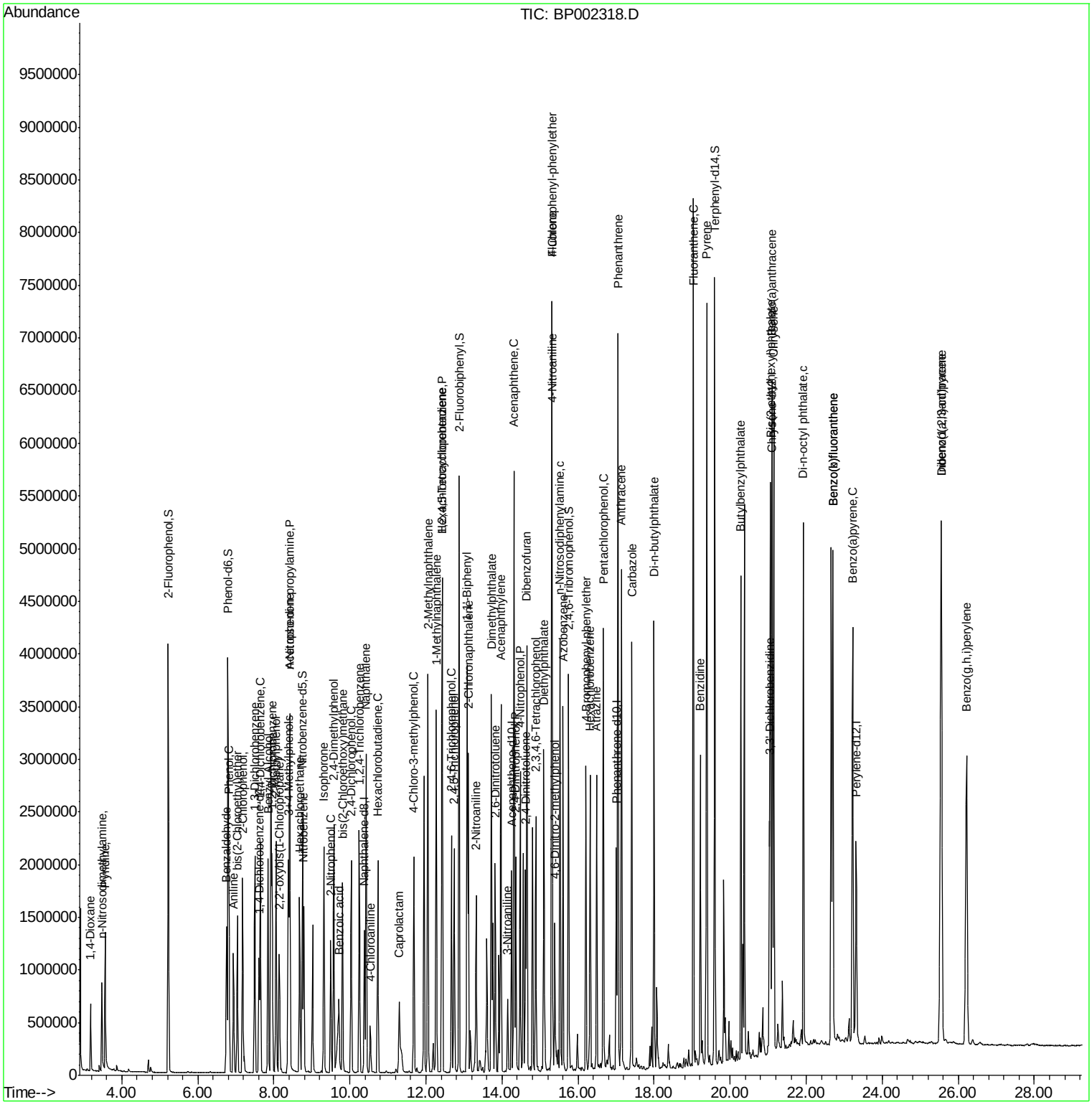
(#) = qualifier out of range (m) = manual integration (+) = signals summed

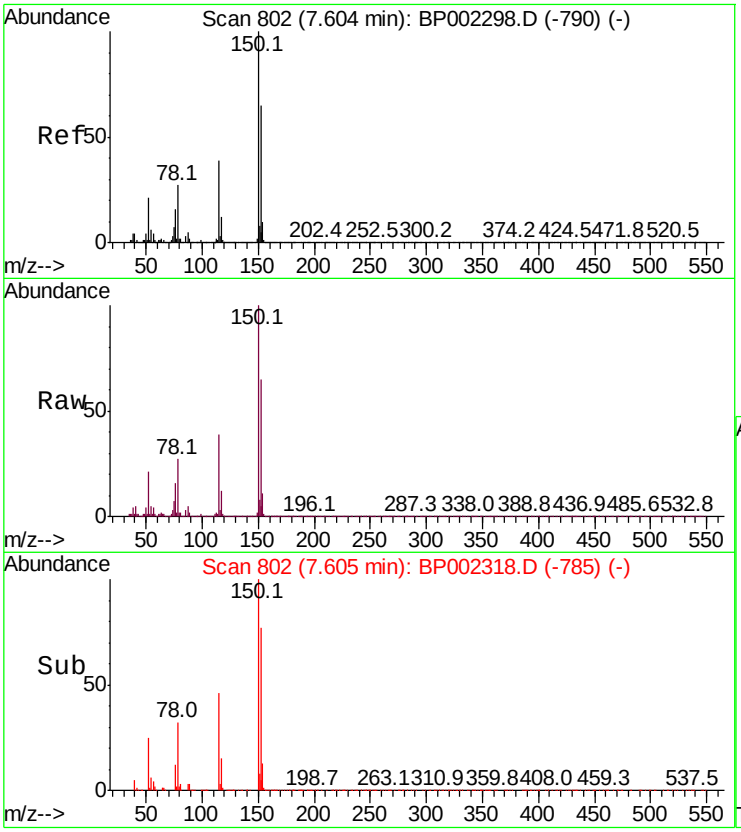
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP052920\
Data File : BP002318.D
Acq On : 29 May 2020 16:54
Operator : CG/JU
Sample : L2776-02MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
351MS

Quant Time: May 29 17:25:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 29 15:09:03 2020
Response via : Initial Calibration



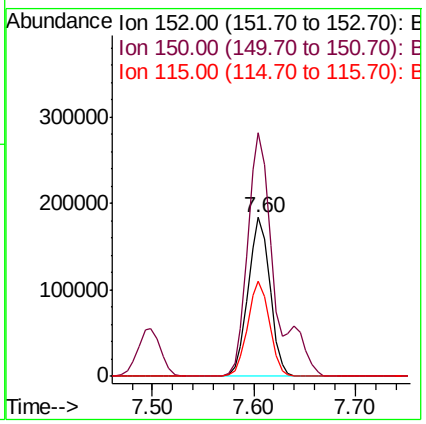


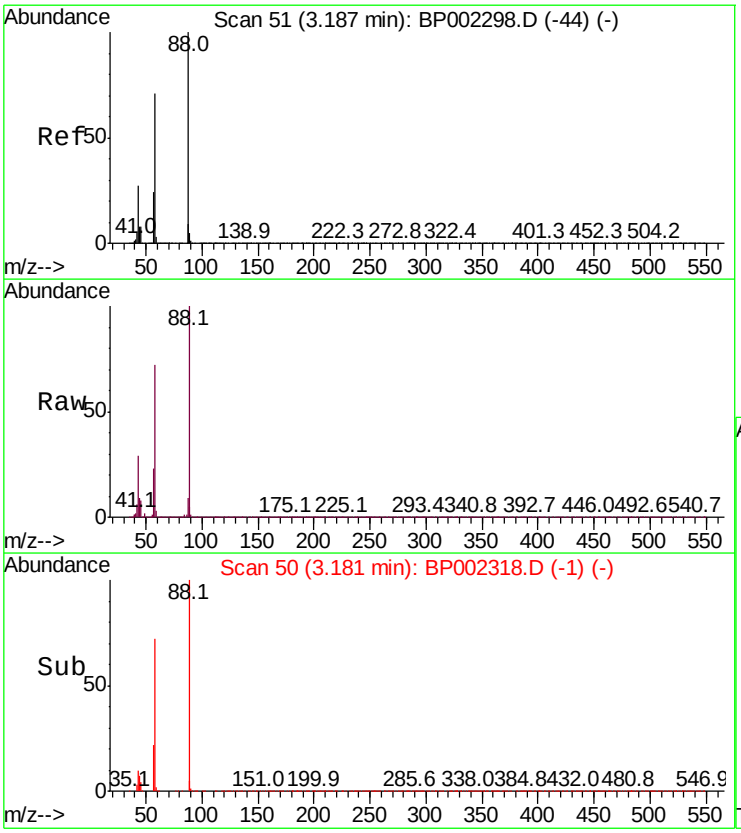
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.60 min Scan# 802
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:152 Resp: 275590

Ion	Ratio	Lower	Upper
152	100		
150	153.2	124.7	187.1
115	60.0	49.4	74.2

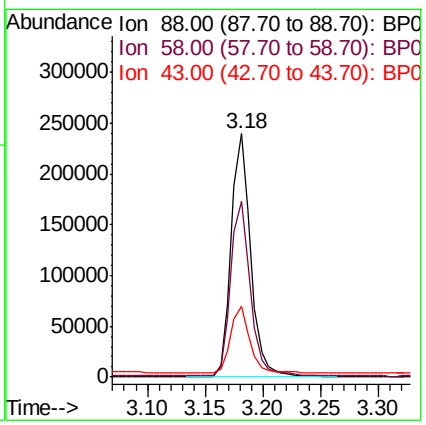


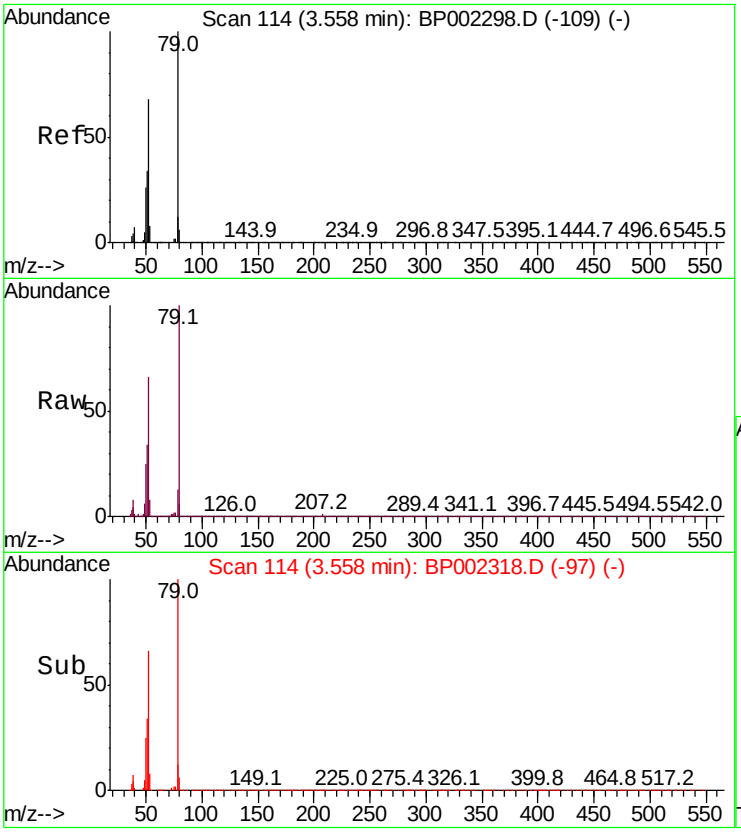


#2
1,4-Dioxane
Concen: 41.539 ng
RT: 3.18 min Scan# 50
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion: 88 Resp: 280288

Ion	Ratio	Lower	Upper
88	100		
58	72.6	57.3	85.9
43	27.2	21.6	32.4



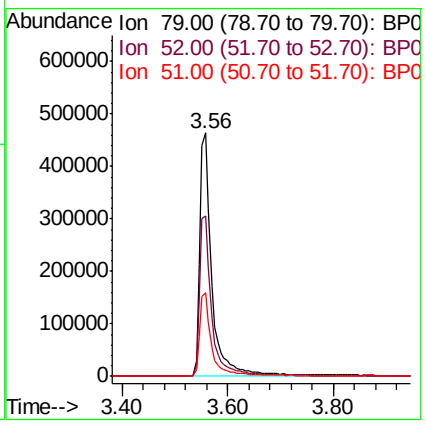


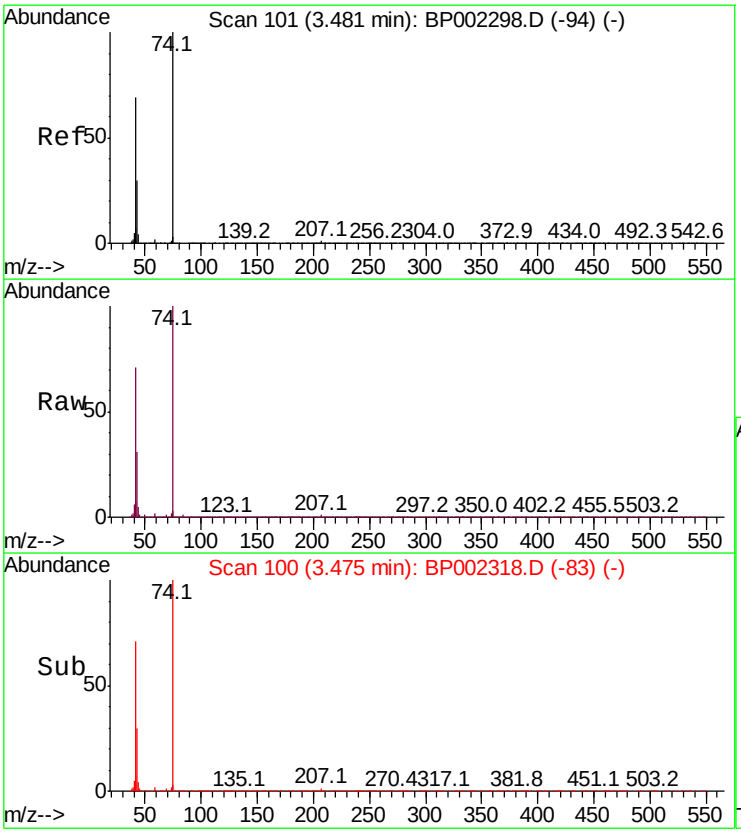
#3
Pyridine
Concen: 38.648 ng
RT: 3.56 min Scan# 114
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion: 79 Resp: 746380

Ion	Ratio	Lower	Upper
79	100		
52	66.0	53.4	80.2
51	34.2	27.0	40.6

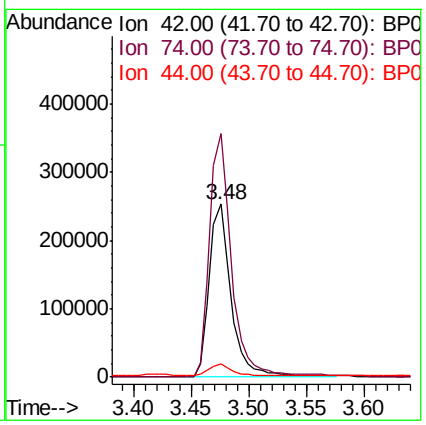


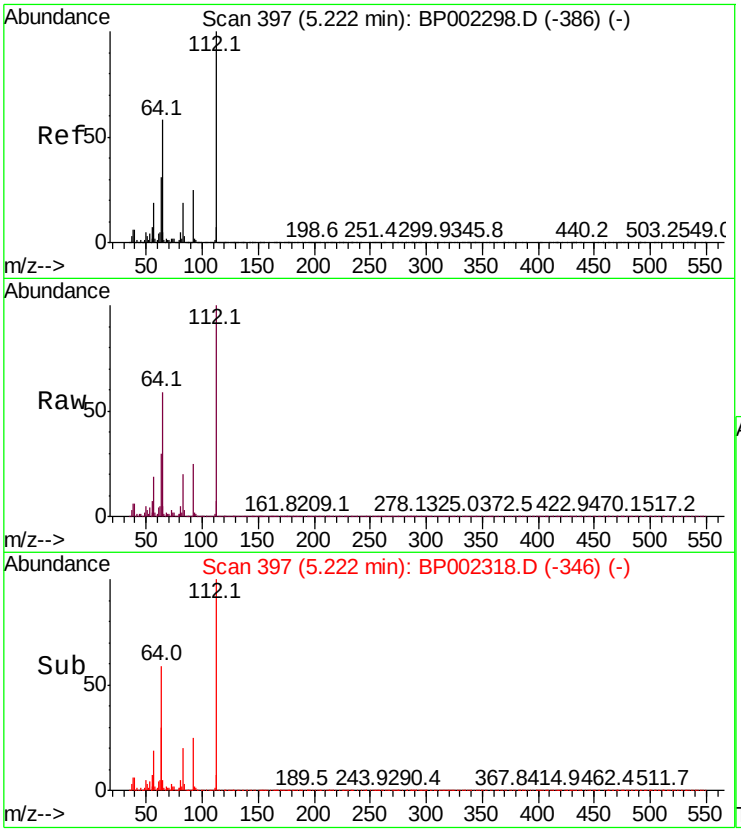


#4
n-Nitrosodimethylamine
Concen: 44.752 ng
RT: 3.48 min Scan# 100
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion: 42 Resp: 332905

Ion	Ratio	Lower	Upper
42	100		
74	140.9	114.6	171.8
44	7.3	6.2	9.2



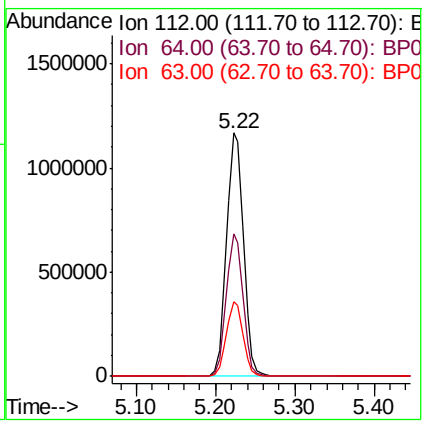


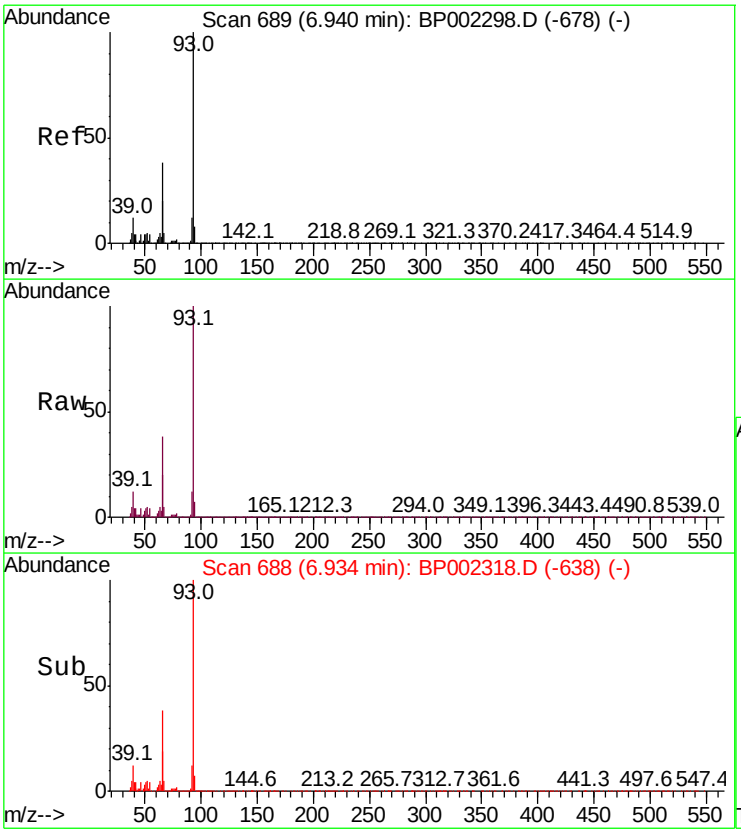
#5
2-Fluorophenol
Concen: 117.845 ng
RT: 5.22 min Scan# 397
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:112 Resp: 1729219

Ion	Ratio	Lower	Upper
112	100		
64	58.6	47.0	70.4
63	30.5	24.0	36.0

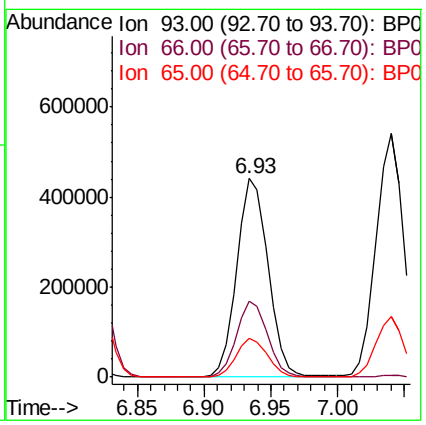


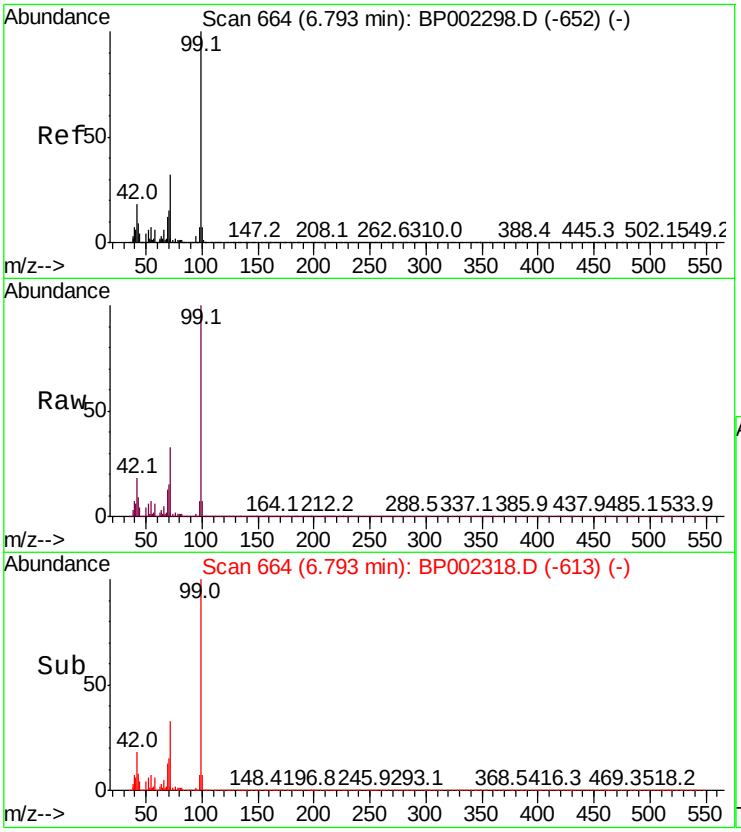


#6
Aniline
Concen: 26.079 ng
RT: 6.93 min Scan# 688
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion: 93 Resp: 719247

Ion	Ratio	Lower	Upper
93	100		
66	38.1	31.0	46.6
65	19.5	15.7	23.5



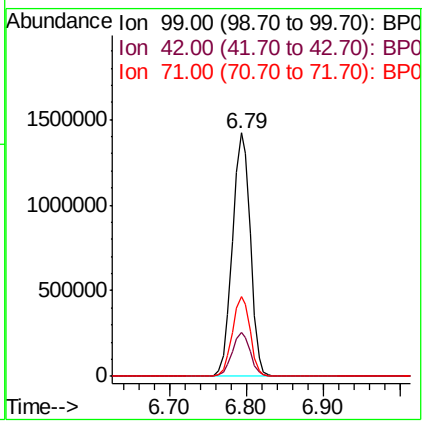


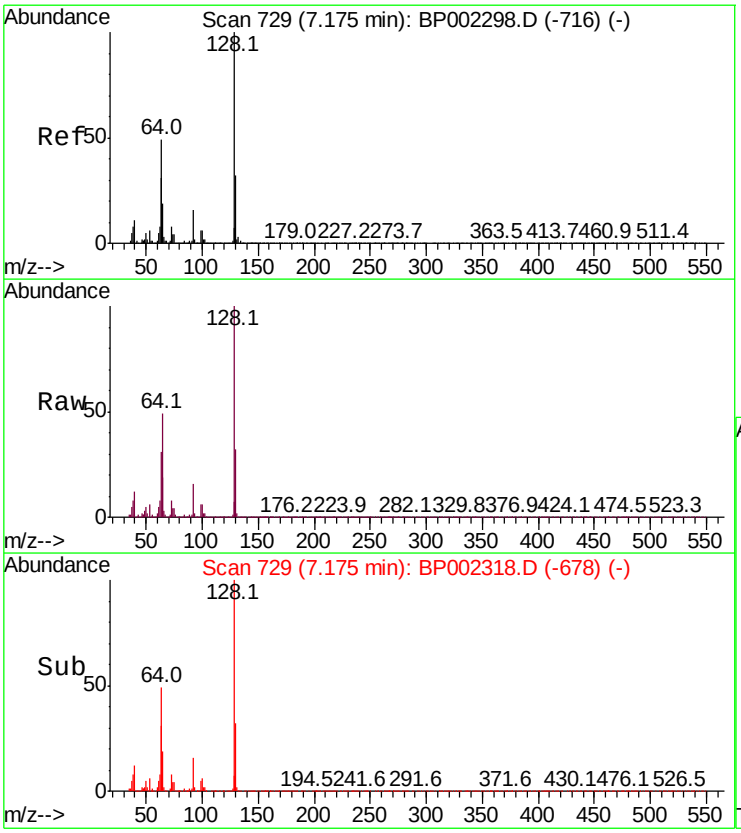
#7
Phenol-d6
Concen: 116.159 ng
RT: 6.79 min Scan# 664
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion: 99 Resp: 2318637

Ion	Ratio	Lower	Upper
99	100		
42	18.0	13.9	20.9
71	32.7	25.8	38.8

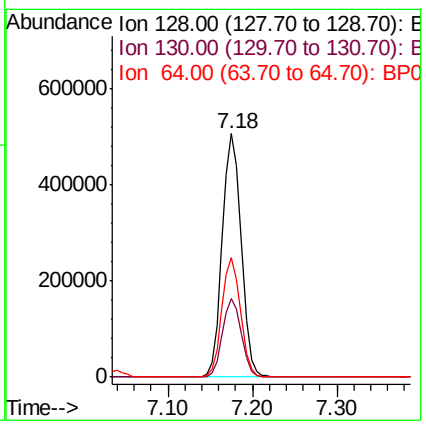


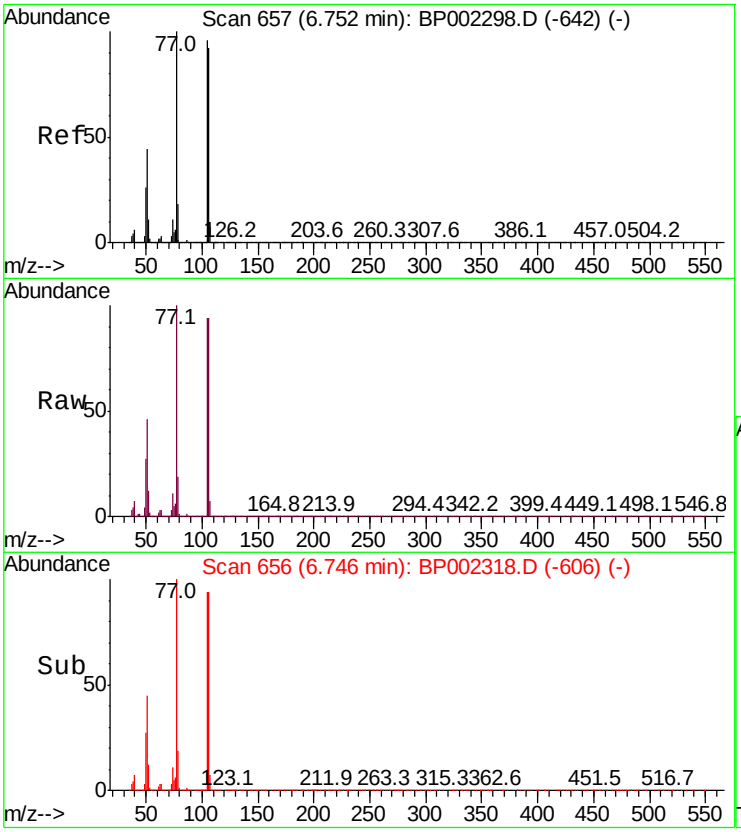


#8
2-Chlorophenol
Concen: 46.800 ng
RT: 7.18 min Scan# 729
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:128 Resp: 785838

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.0	52.0
64	49.2	28.8	68.8



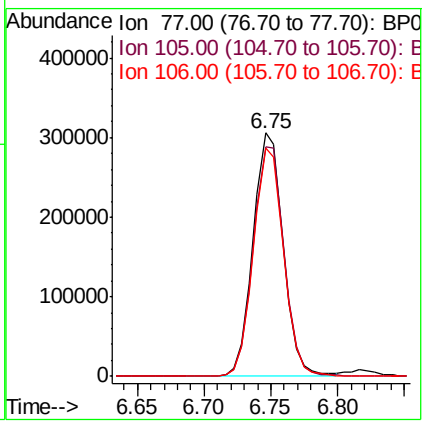


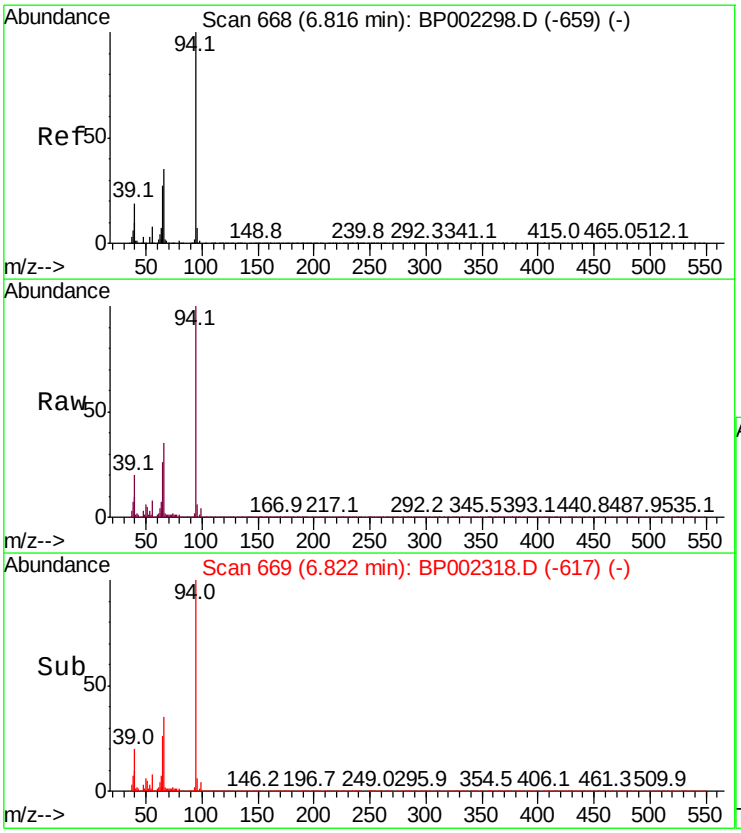
#9
Benzaldehyde
Concen: 42.580 ng
RT: 6.75 min Scan# 656
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion: 77 Resp: 475081

Ion	Ratio	Lower	Upper
77	100		
105	94.2	77.5	117.5
106	93.8	75.6	115.6

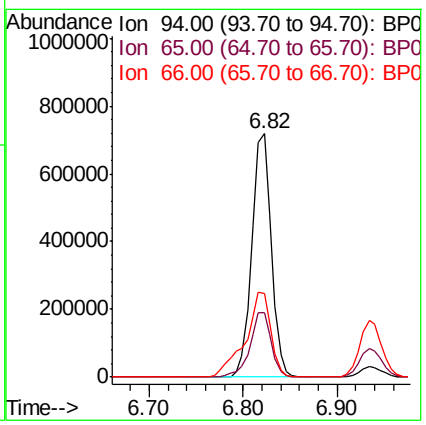


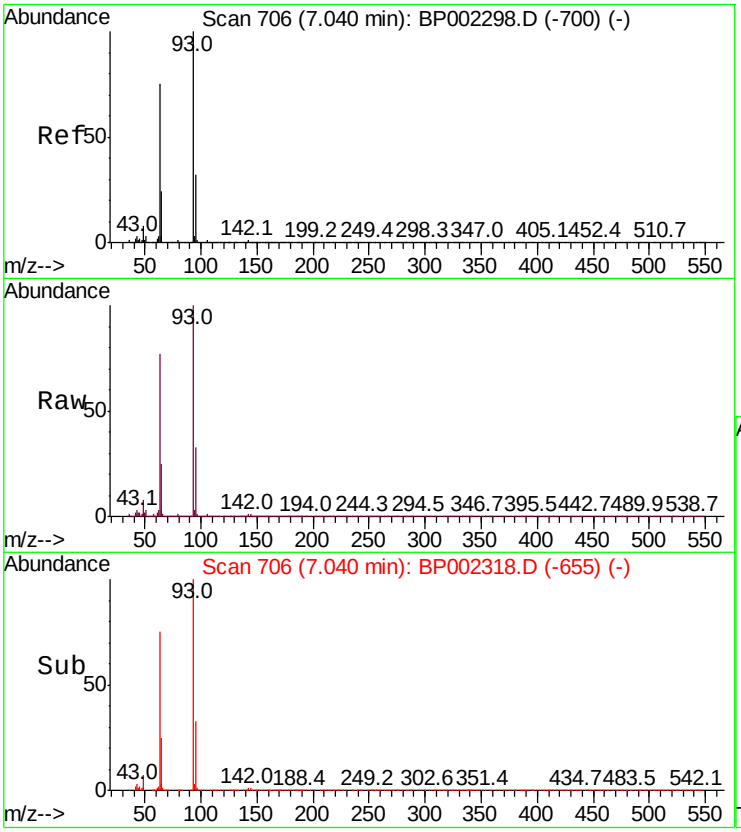


#10
Phenol
Concen: 46.952 ng
RT: 6.82 min Scan# 669
Delta R.T. 0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion: 94 Resp: 1031260

Ion	Ratio	Lower	Upper
94	100		
65	26.3	7.2	47.2
66	34.5	16.2	56.2



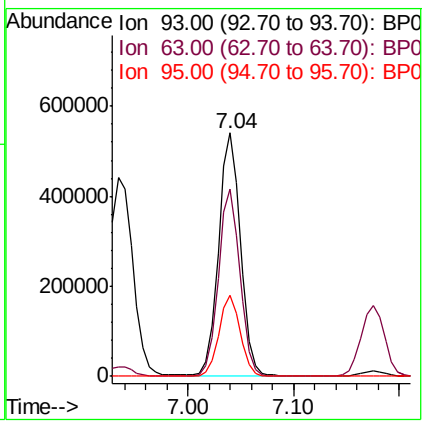


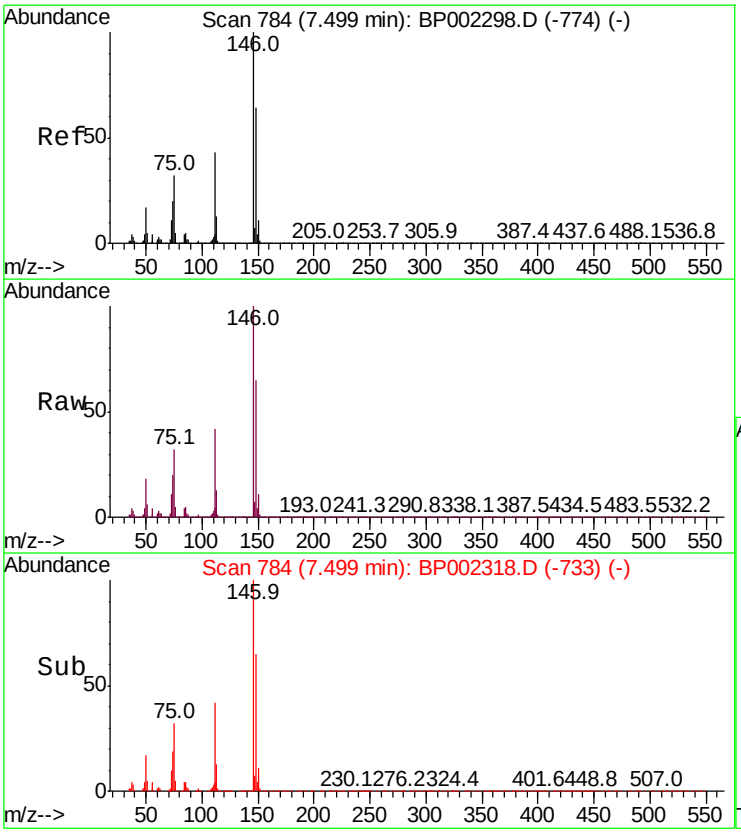
#11
bis(2-Chloroethyl)ether
Concen: 42.596 ng
RT: 7.04 min Scan# 706
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion: 93 Resp: 778892

Ion	Ratio	Lower	Upper
93	100		
63	76.7	56.7	96.7
95	33.2	13.4	53.4

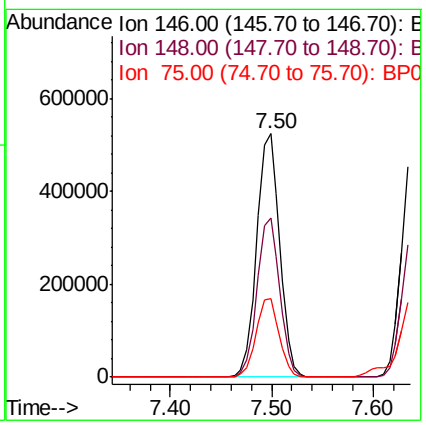


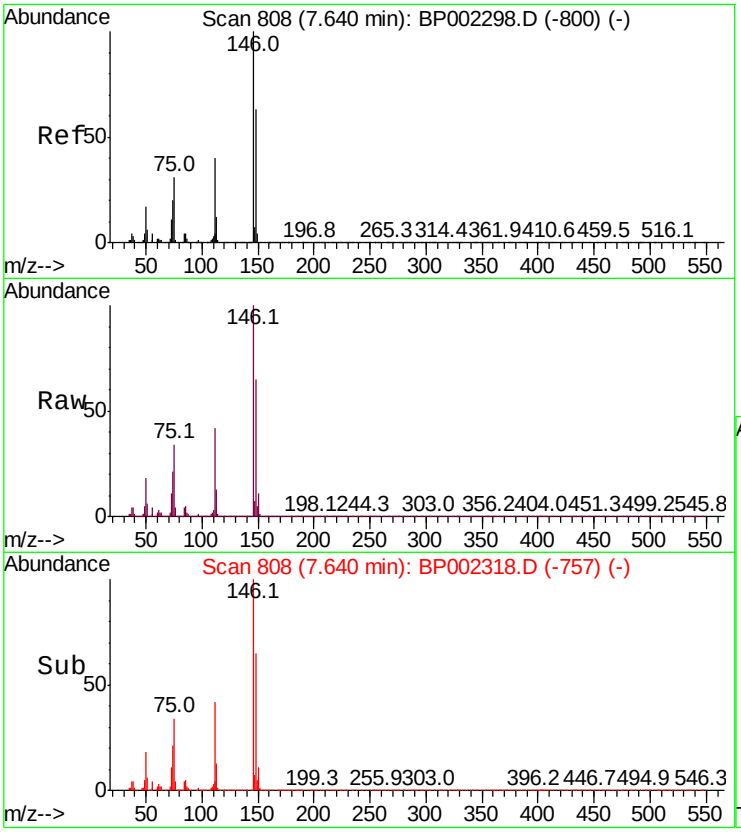


#12
1,3-Dichlorobenzene
Concen: 42.604 ng
RT: 7.50 min Scan# 784
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:146 Resp: 819761

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.8	76.2
75	32.0	25.0	37.4



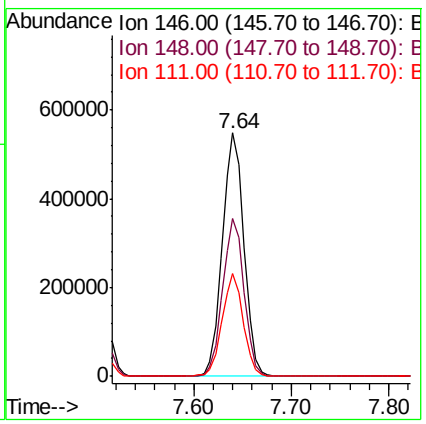


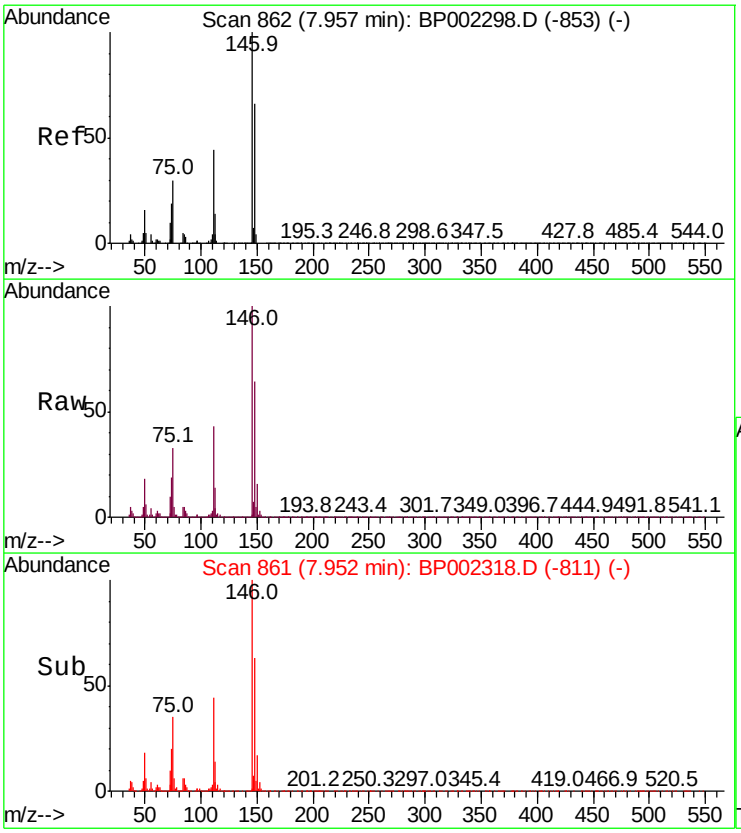
#13
1,4-Dichlorobenzene
Concen: 43.245 ng
RT: 7.64 min Scan# 808
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:146 Resp: 835677

Ion	Ratio	Lower	Upper
146	100		
148	64.7	49.5	74.3
111	42.0	32.6	48.8

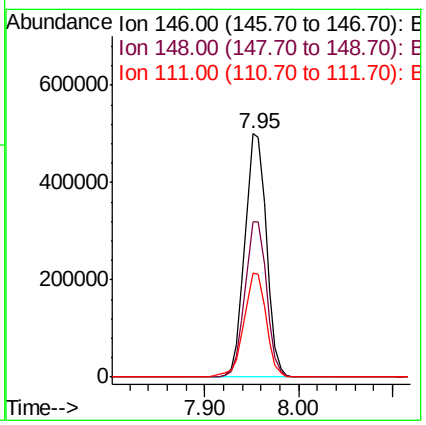


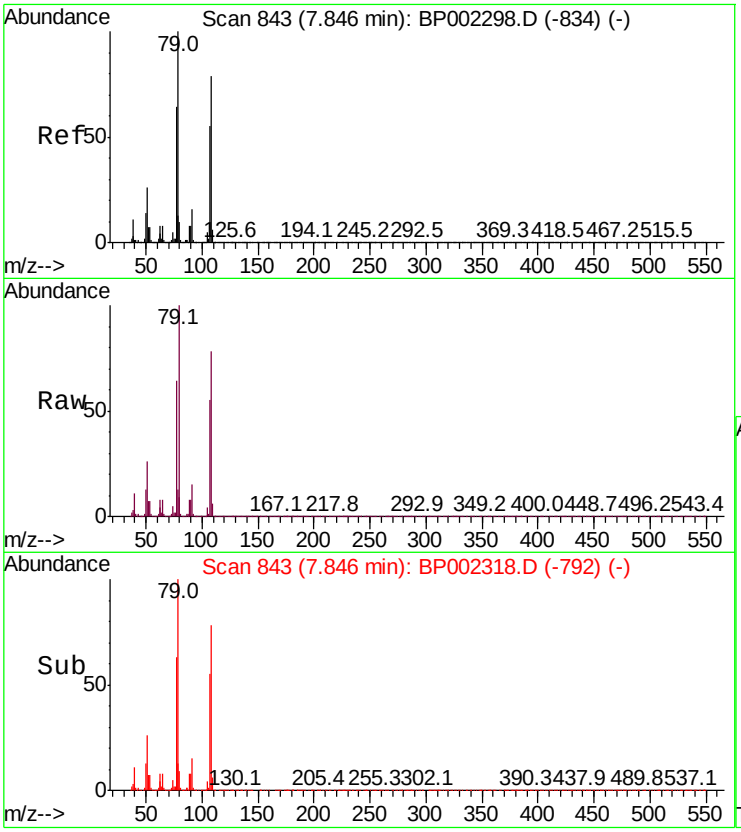


#14
1,2-Dichlorobenzene
Concen: 43.125 ng
RT: 7.95 min Scan# 861
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:146 Resp: 796717

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.2	76.8
111	42.9	32.8	49.2



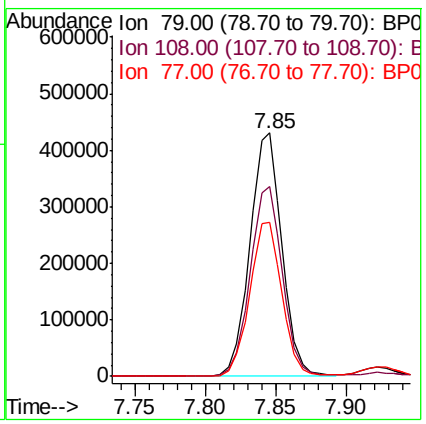


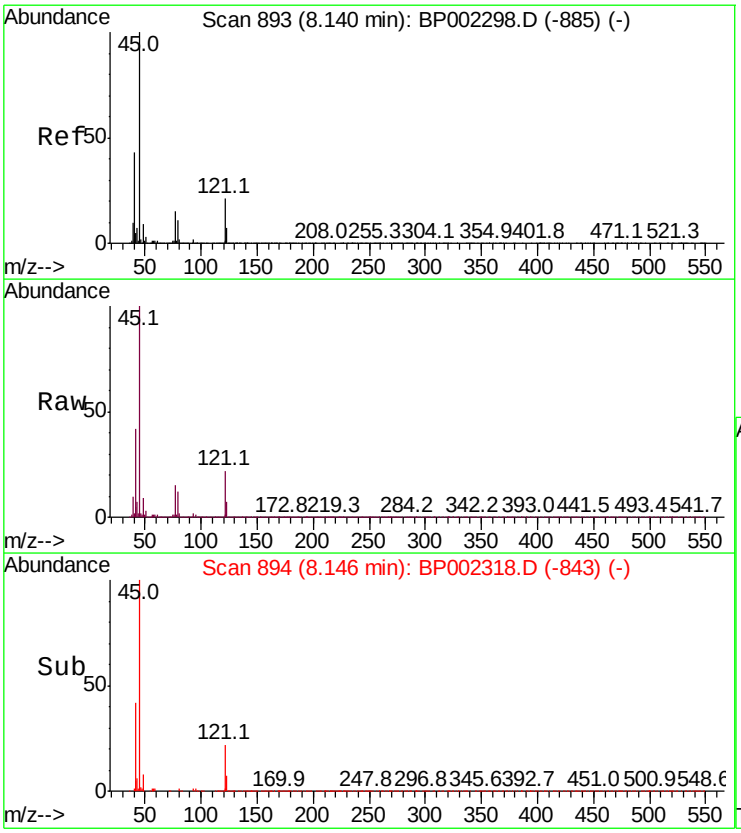
#15
Benzyl Alcohol
Concen: 45.040 ng
RT: 7.85 min Scan# 843
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion: 79 Resp: 683139

Ion	Ratio	Lower	Upper
79	100		
108	78.2	62.4	93.6
77	63.5	52.1	78.1

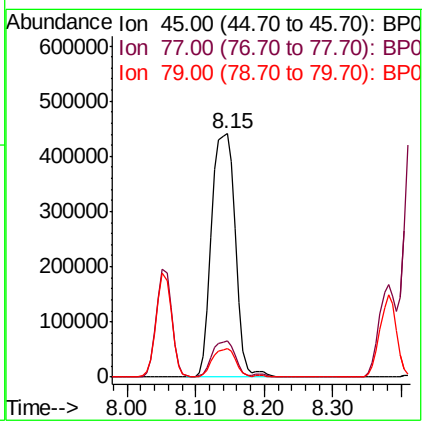


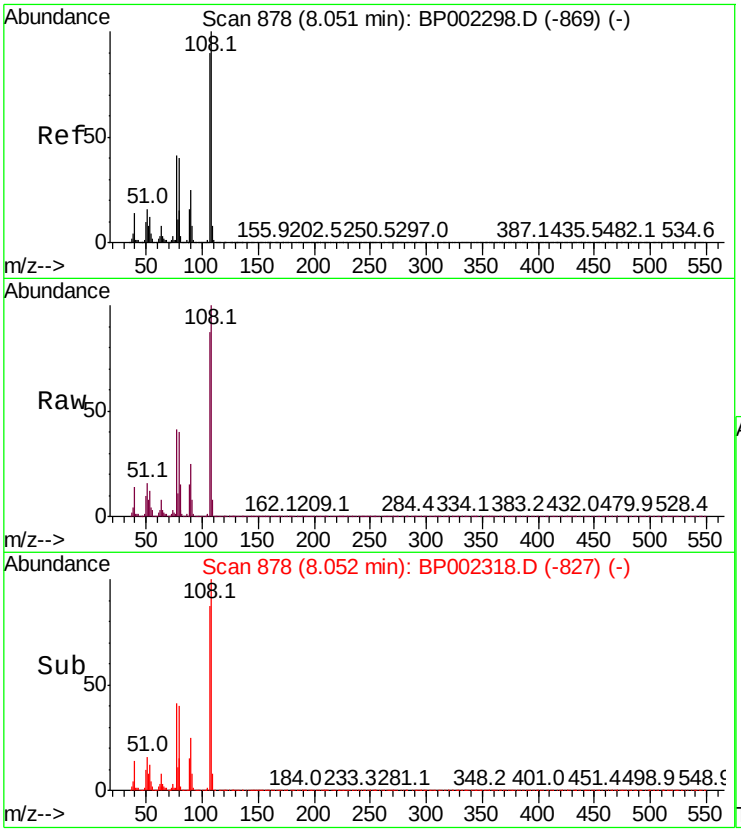


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.186 ng
RT: 8.15 min Scan# 894
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion: 45 Resp: 1064287

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	34.7
79	11.8	0.0	31.1



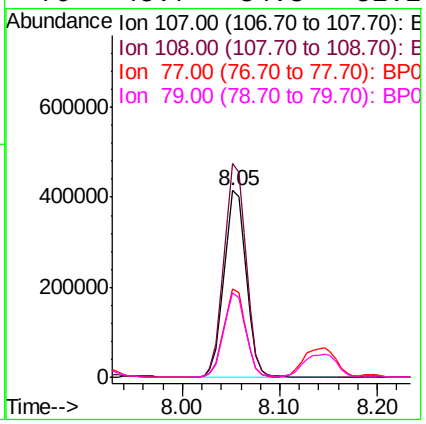


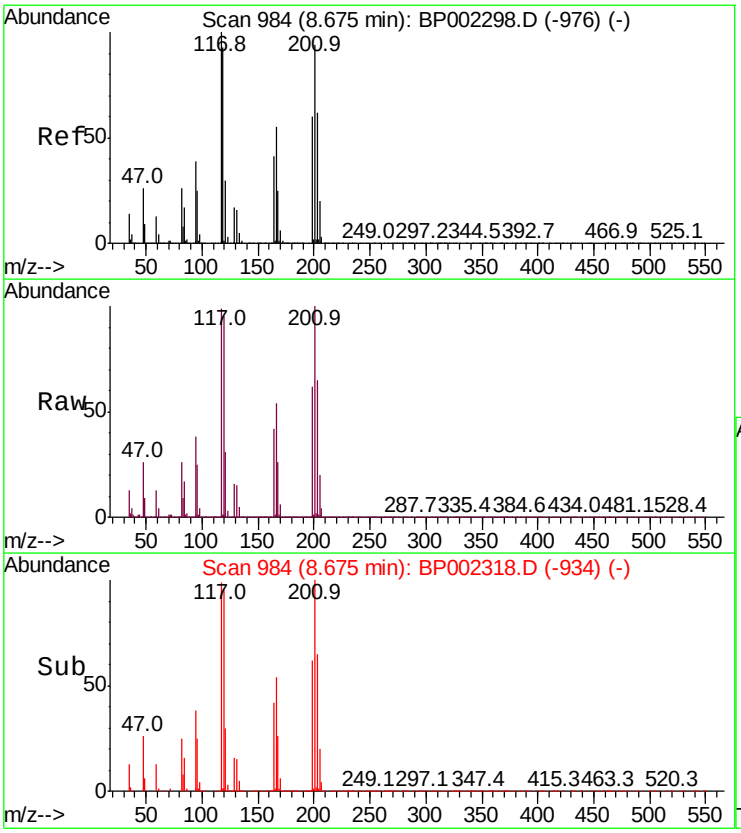
#17
2-Methylphenol
Concen: 41.848 ng
RT: 8.05 min Scan# 878
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:107 Resp: 656492

Ion	Ratio	Lower	Upper
107	100		
108	114.6	89.0	133.4
77	47.3	37.0	55.4
79	45.7	34.8	52.2

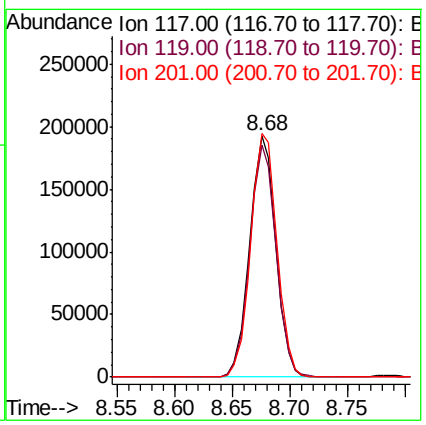


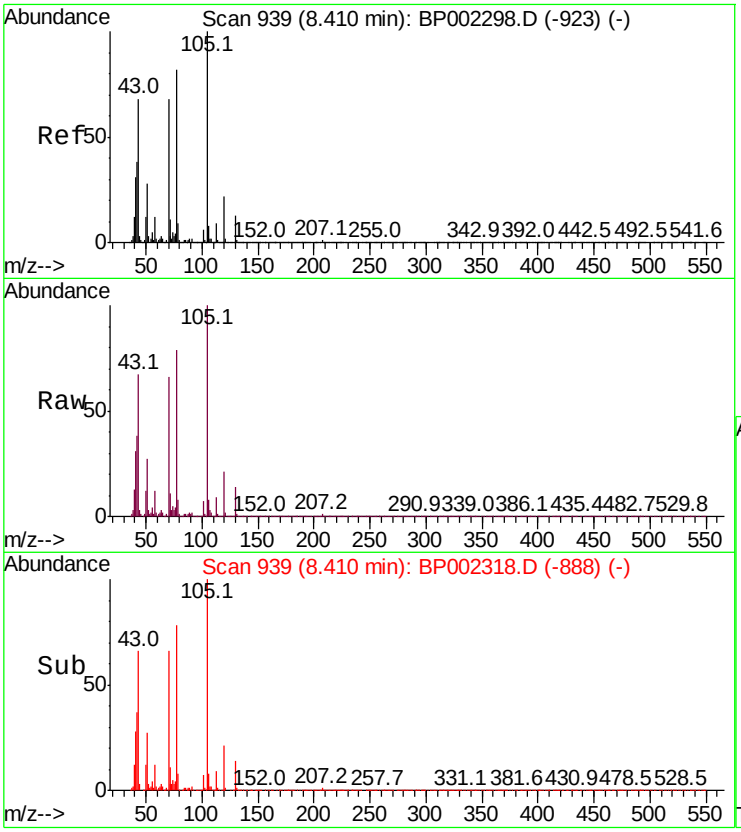


#18
Hexachloroethane
Concen: 44.033 ng
RT: 8.68 min Scan# 984
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:117 Resp: 304528

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.0	114.0
201	100.8	76.0	114.0



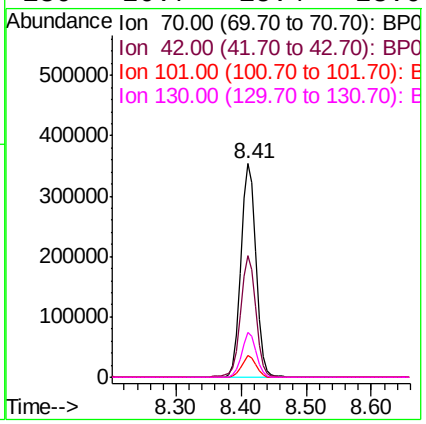


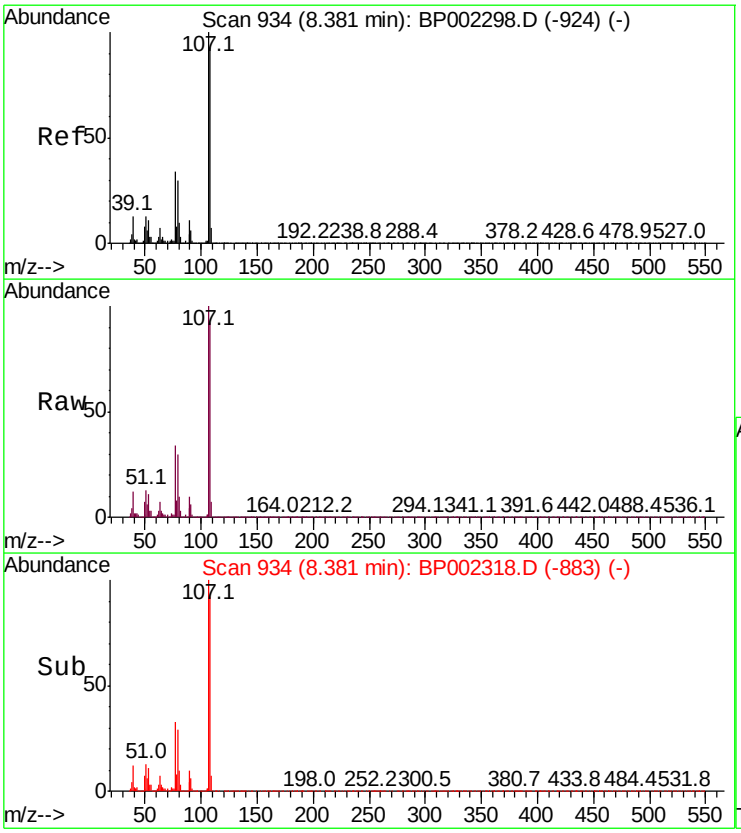
#19
n-Nitroso-di-n-propylamine
Concen: 42.796 ng
RT: 8.41 min Scan# 939
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion: 70 Resp: 566493

Ion	Ratio	Lower	Upper
70	100		
42	56.8	44.2	66.4
101	10.0	7.4	11.0
130	20.7	15.4	23.0

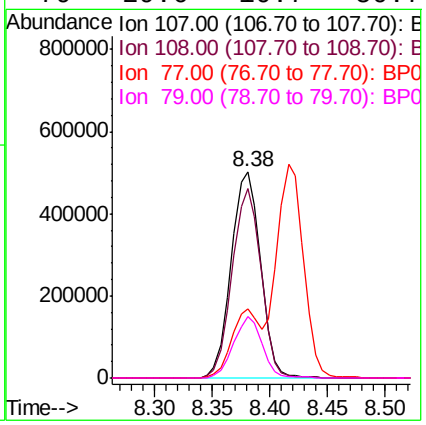


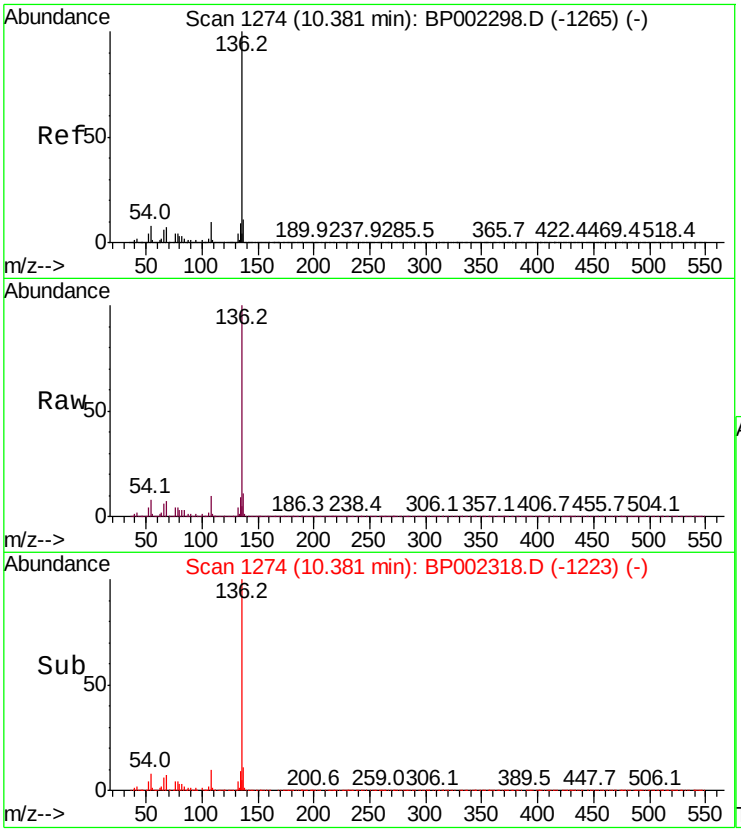


#20
3+4-Methylphenols
Concen: 41.524 ng
RT: 8.38 min Scan# 934
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:107 Resp: 885203

Ion	Ratio	Lower	Upper
107	100		
108	91.9	74.7	114.7
77	33.6	14.4	54.4
79	29.6	10.7	50.7



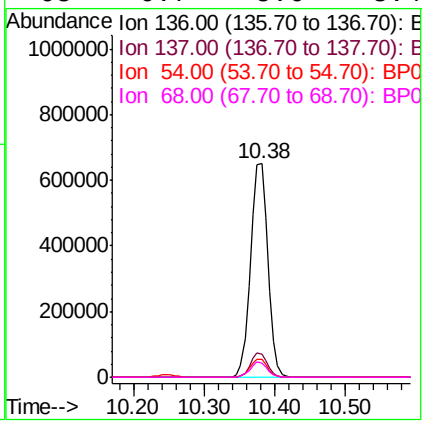


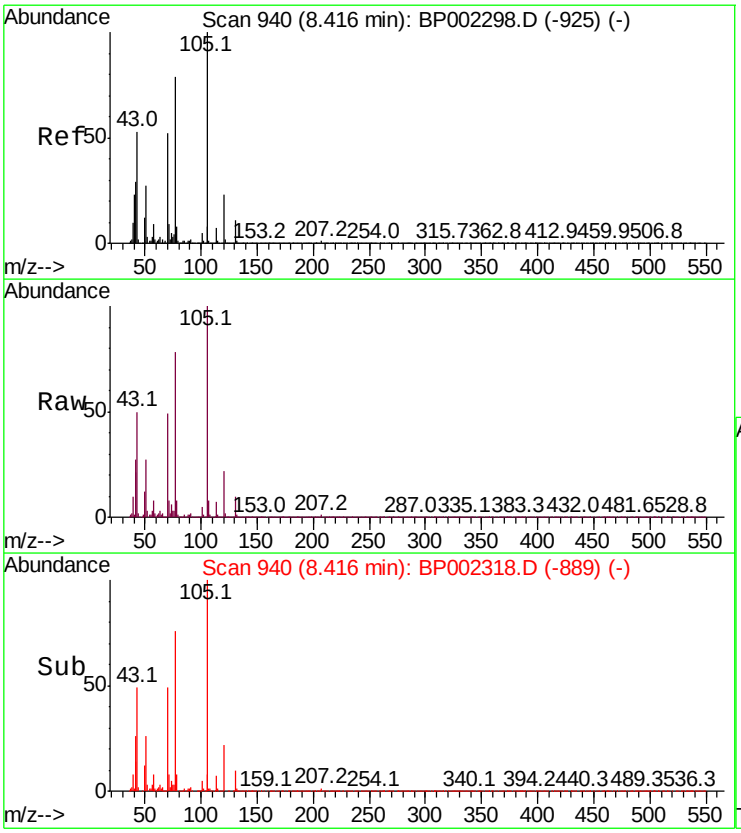
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.38 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:136 Resp: 1108813

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	8.2	6.9	10.3
68	6.7	5.6	8.4

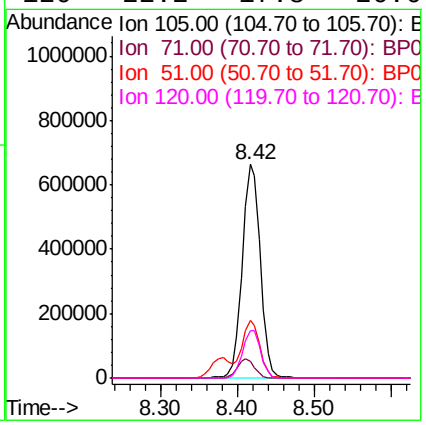


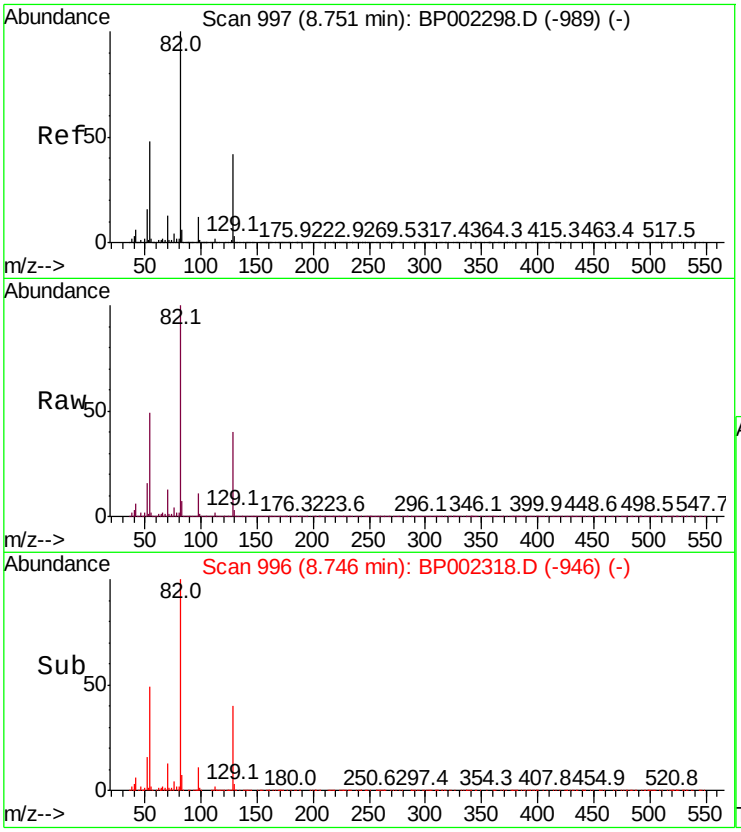


#22
Acetophenone
Concen: 43.177 ng
RT: 8.42 min Scan# 940
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:105 Resp: 1093078

Ion	Ratio	Lower	Upper
105	100		
71	8.1	6.5	9.7
51	27.1	21.7	32.5
120	22.2	17.8	26.6



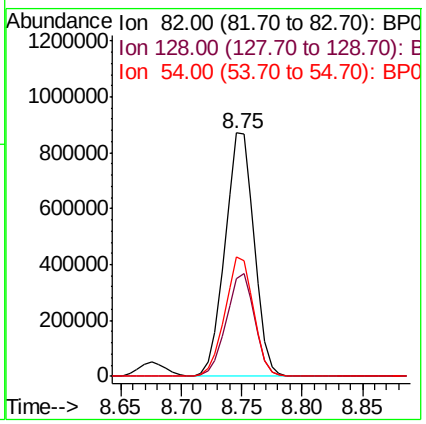


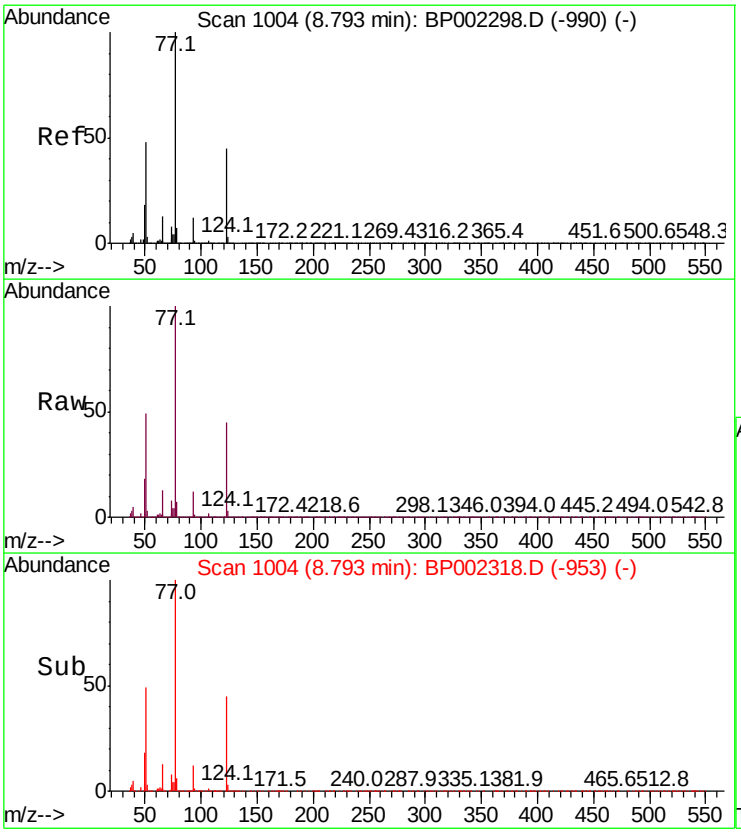
#23
Nitrobenzene-d5
Concen: 79.073 ng
RT: 8.75 min Scan# 996
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion: 82 Resp: 1458304

Ion	Ratio	Lower	Upper
82	100		
128	40.3	33.4	50.0
54	49.1	38.3	57.5

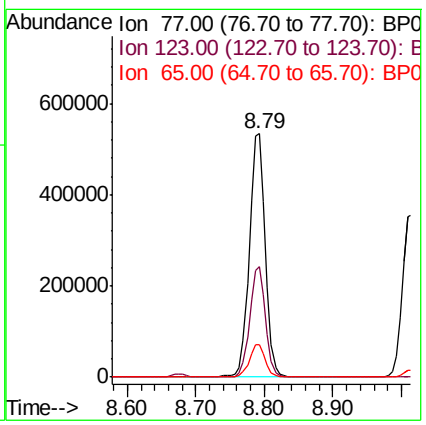


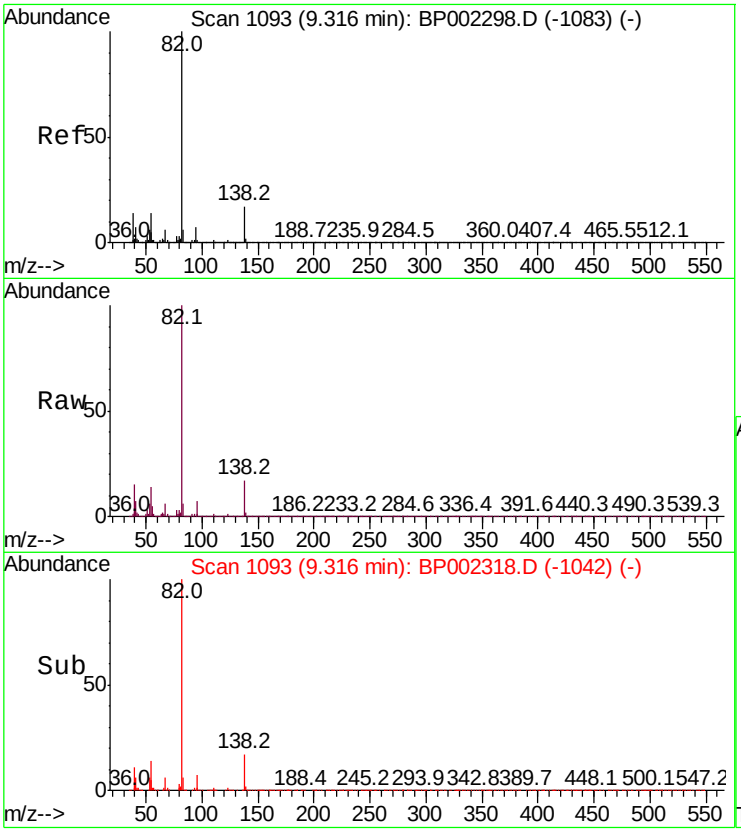


#24
Nitrobenzene
Concen: 43.155 ng
RT: 8.79 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion: 77 Resp: 867633

Ion	Ratio	Lower	Upper
77	100		
123	45.2	35.4	53.0
65	13.1	10.3	15.5



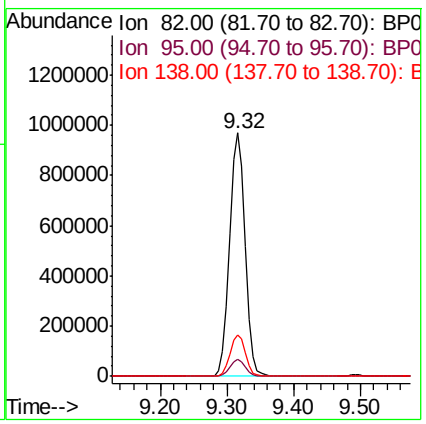


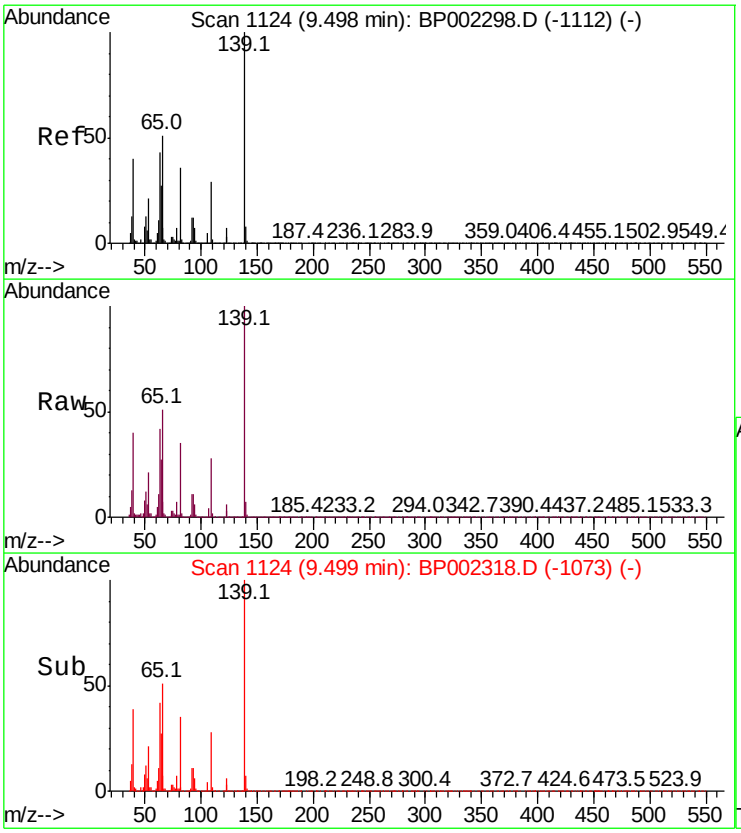
#25
Isophorone
Concen: 42.165 ng
RT: 9.32 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion: 82 Resp: 1597108

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.0
138	17.2	13.4	20.0

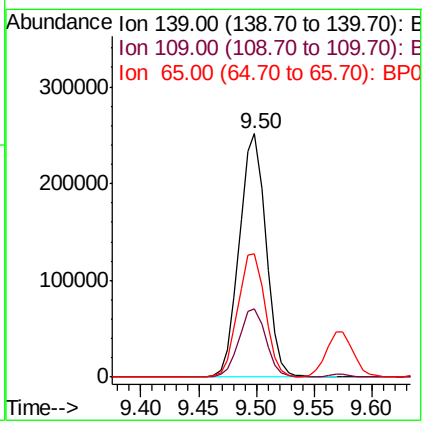


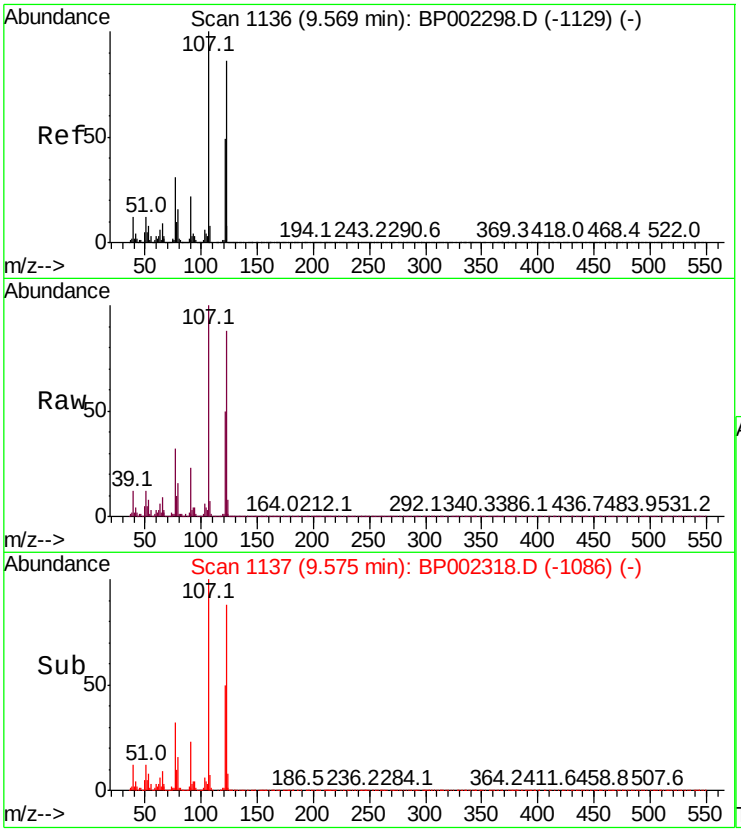


#26
2-Nitrophenol
Concen: 47.131 ng
RT: 9.50 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:139 Resp: 403708

Ion	Ratio	Lower	Upper
139	100		
109	28.1	22.7	34.1
65	50.6	41.5	62.3



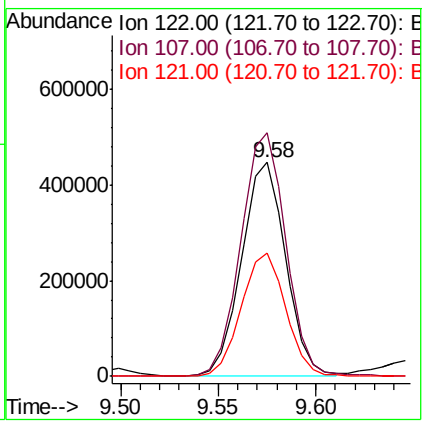


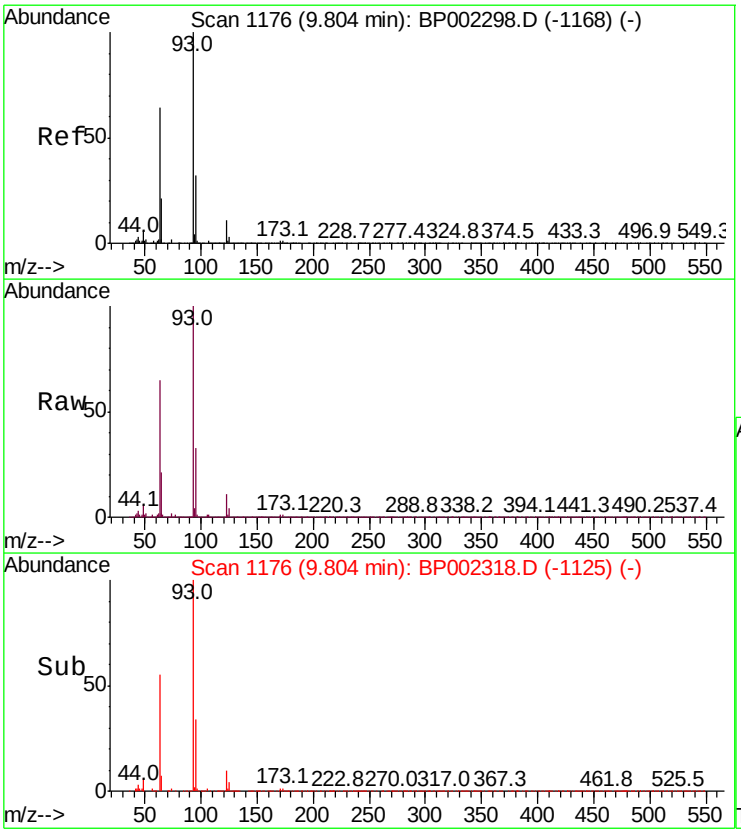
#27
2,4-Dimethylphenol
Concen: 49.578 ng
RT: 9.58 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:122 Resp: 699214

Ion	Ratio	Lower	Upper
122	100		
107	114.0	93.7	140.5
121	57.5	47.1	70.7

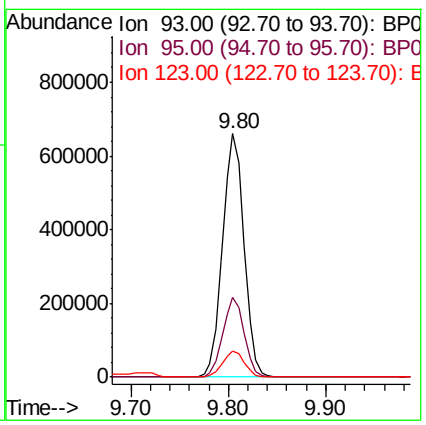


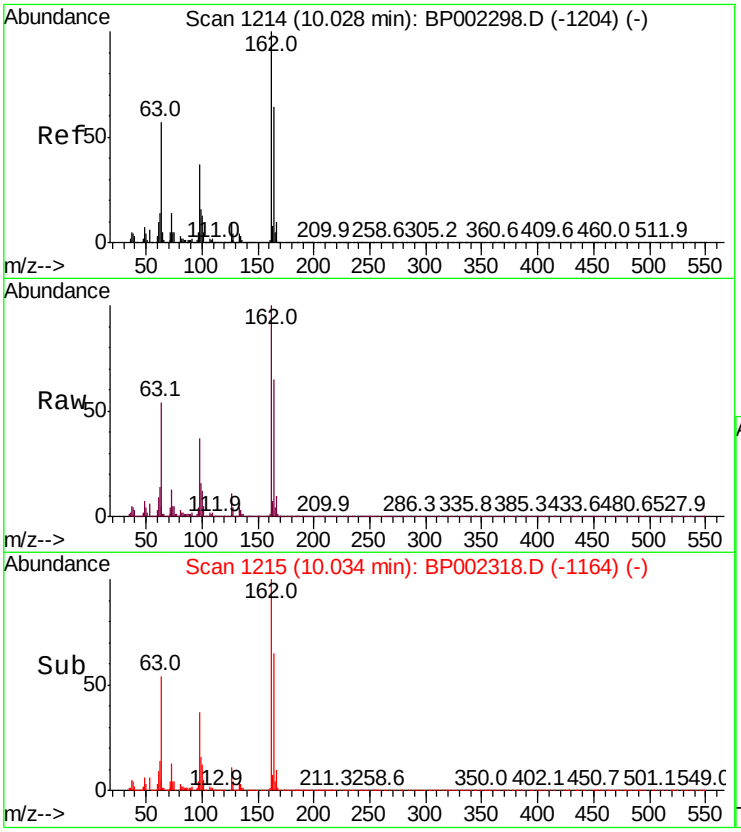


#28
bis(2-Chloroethoxy)methane
Concen: 43.554 ng
RT: 9.80 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion: 93 Resp: 1003858

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.8	38.6
123	10.9	8.6	13.0



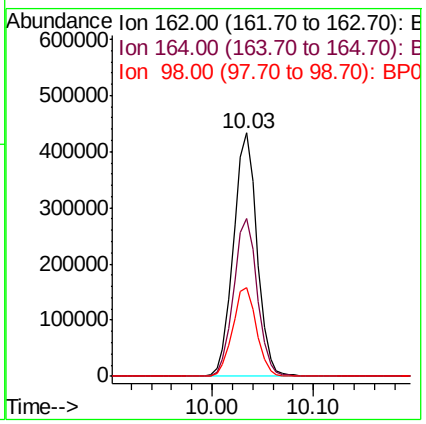


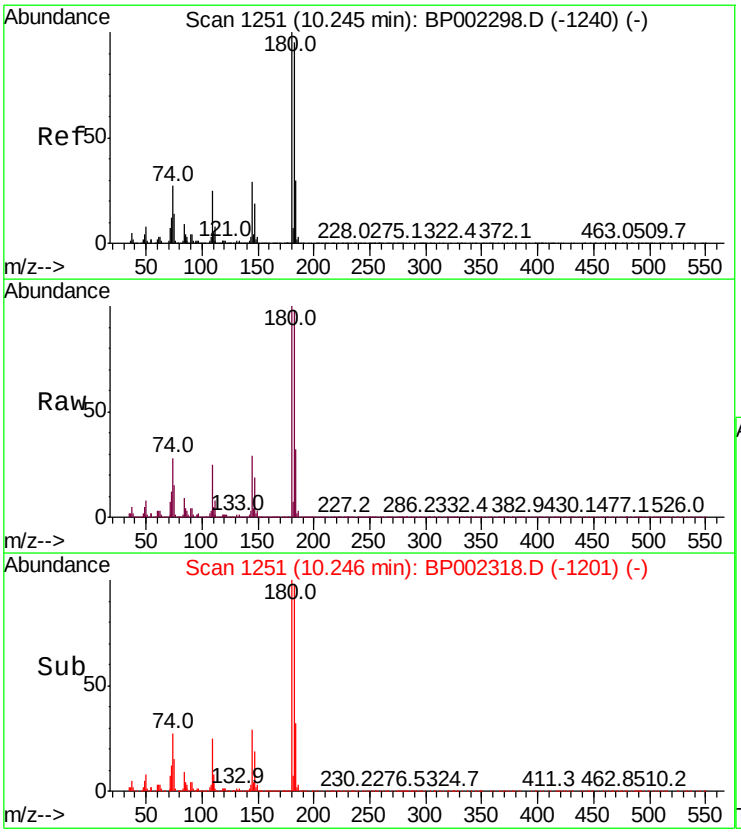
#29
2,4-Dichlorophenol
Concen: 45.138 ng
RT: 10.03 min Scan# 1215
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:162 Resp: 701531

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.2	84.2
98	36.6	18.4	58.4

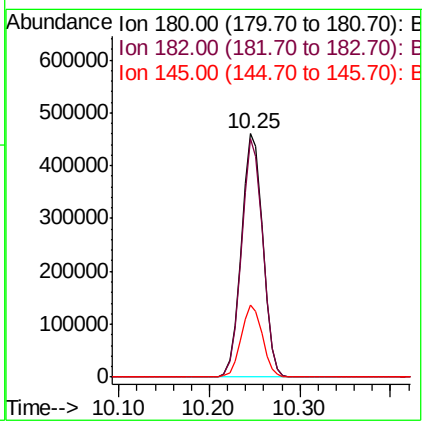


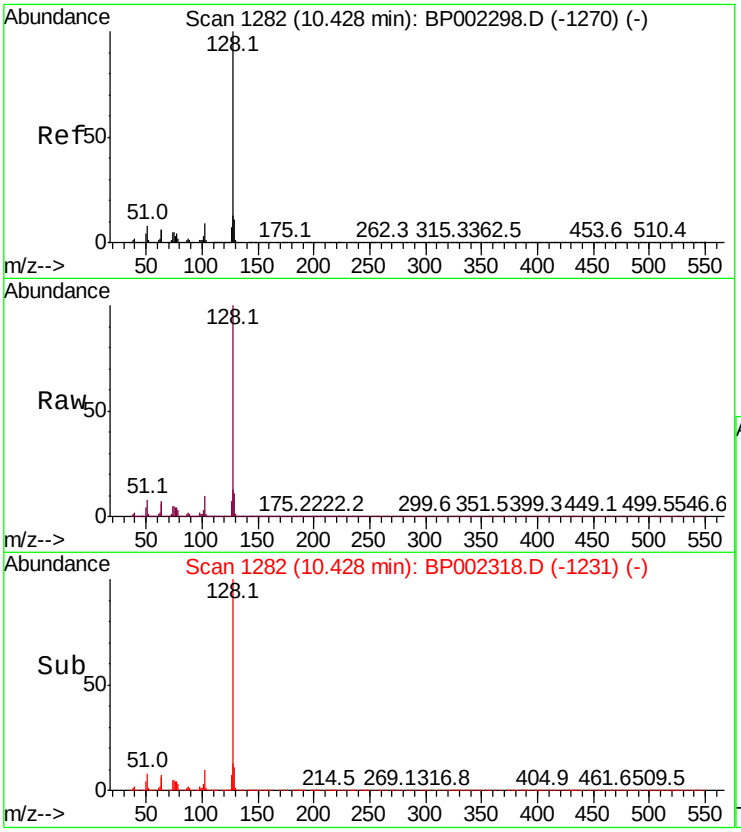


#30
1,2,4-Trichlorobenzene
Concen: 42.995 ng
RT: 10.25 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:180 Resp: 752468

Ion	Ratio	Lower	Upper
180	100		
182	98.2	74.7	112.1
145	29.4	23.2	34.8



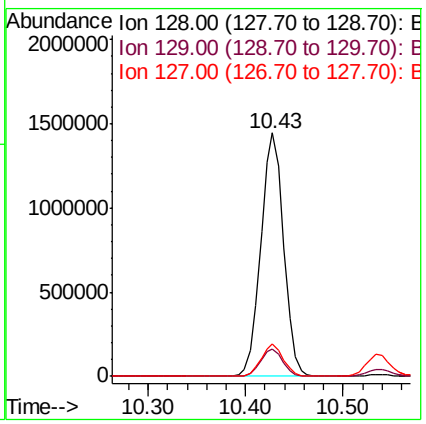


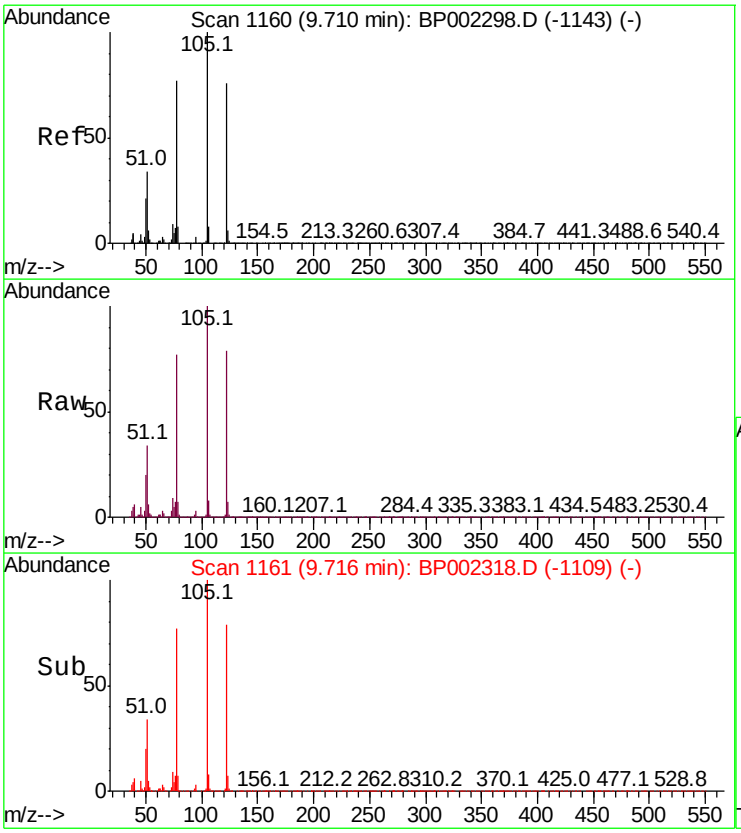
#31
Naphthalene
Concen: 45.682 ng
RT: 10.43 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:128 Resp: 2375456

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.3	10.5	15.7

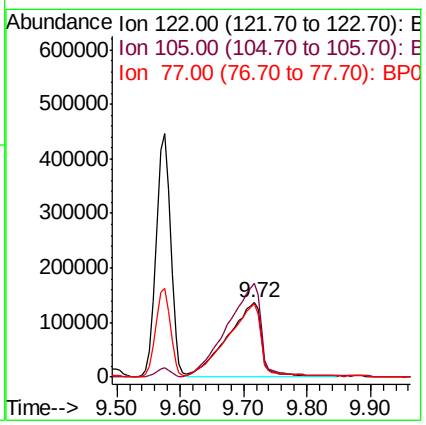


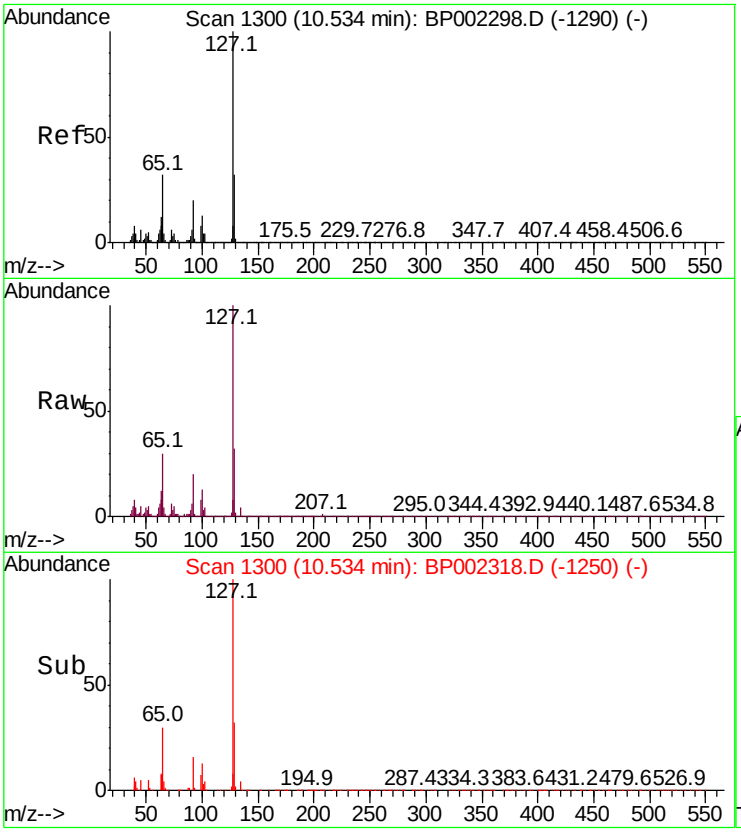


#32
Benzoic acid
Concen: 46.211 ng
RT: 9.72 min Scan# 1161
Delta R.T. 0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:122 Resp: 503855

Ion	Ratio	Lower	Upper
122	100		
105	126.7	102.7	142.7
77	98.0	74.8	114.8



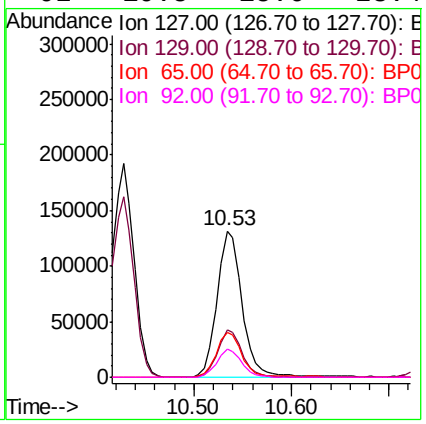


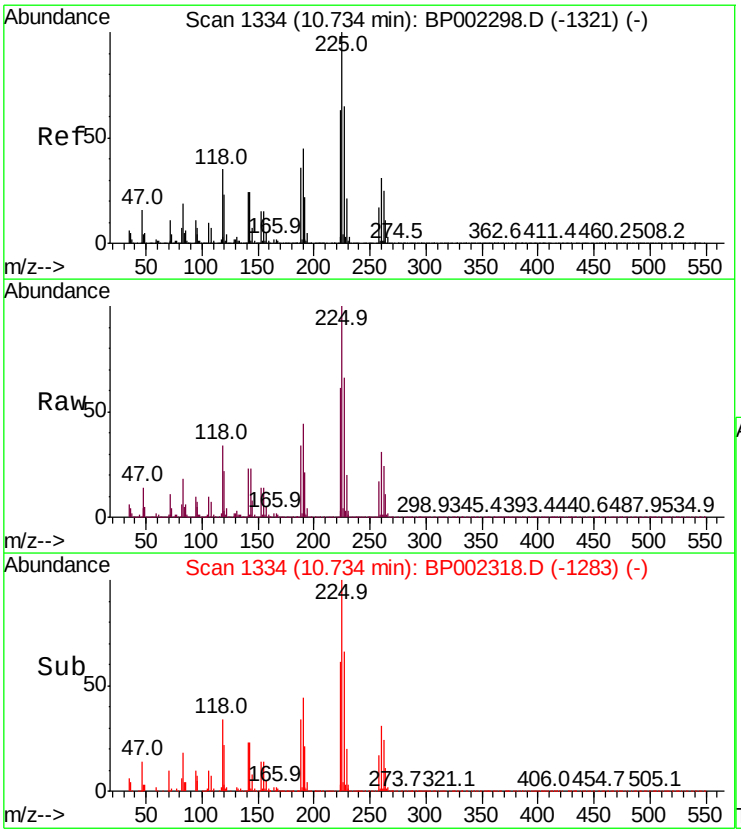
#33
4-Chloroaniline
Concen: 10.193 ng
RT: 10.53 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:127 Resp: 232821

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.4	38.2
65	30.5	25.1	37.7
92	19.5	15.6	23.4

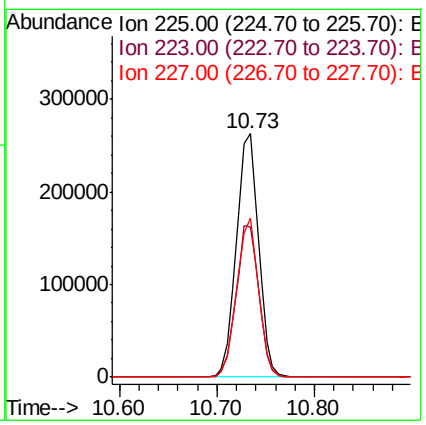


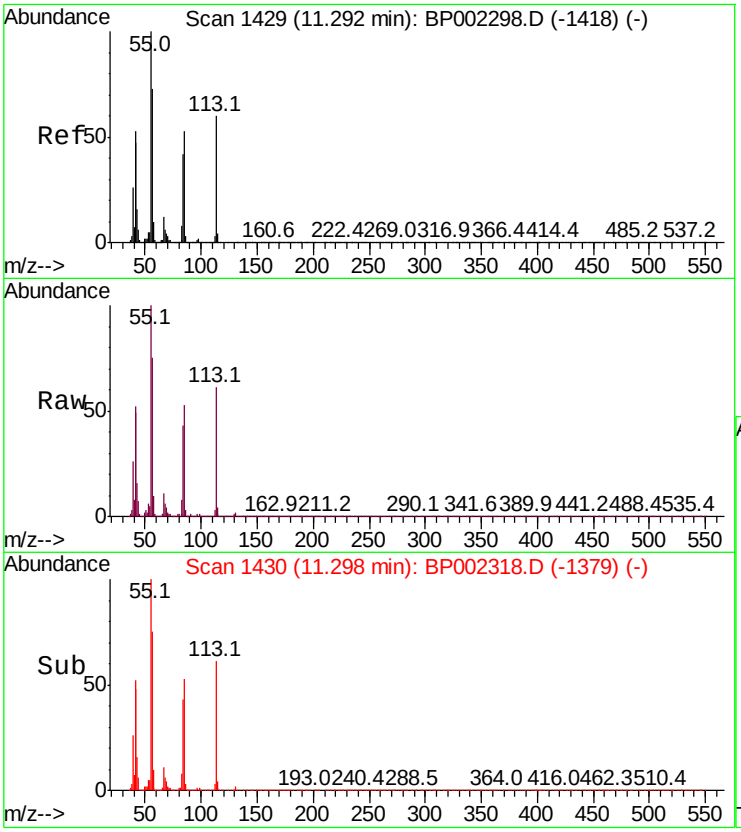


#34
Hexachlorobutadiene
Concen: 40.910 ng
RT: 10.73 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:225 Resp: 417585

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.2	75.2
227	65.6	50.1	75.1



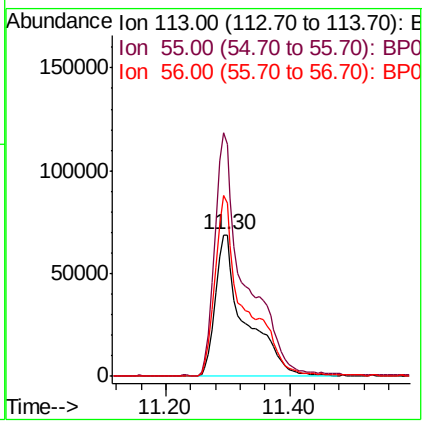


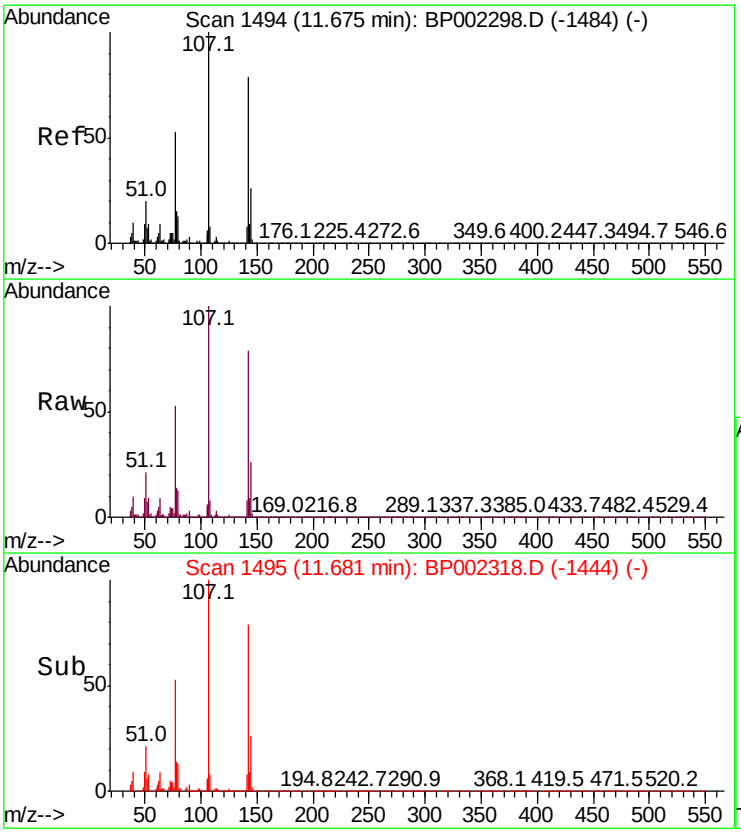
#35
Caprolactam
Concen: 42.715 ng
RT: 11.30 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:113 Resp: 229944

Ion	Ratio	Lower	Upper
113	100		
55	164.2	150.1	190.1
56	123.0	104.1	144.1

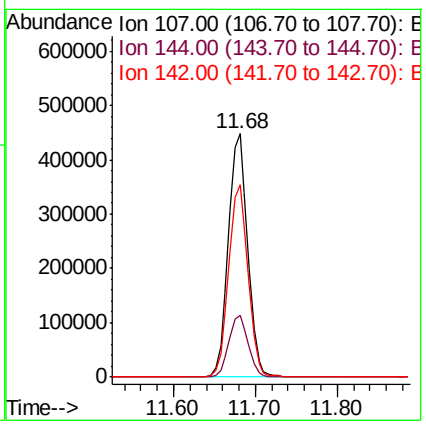


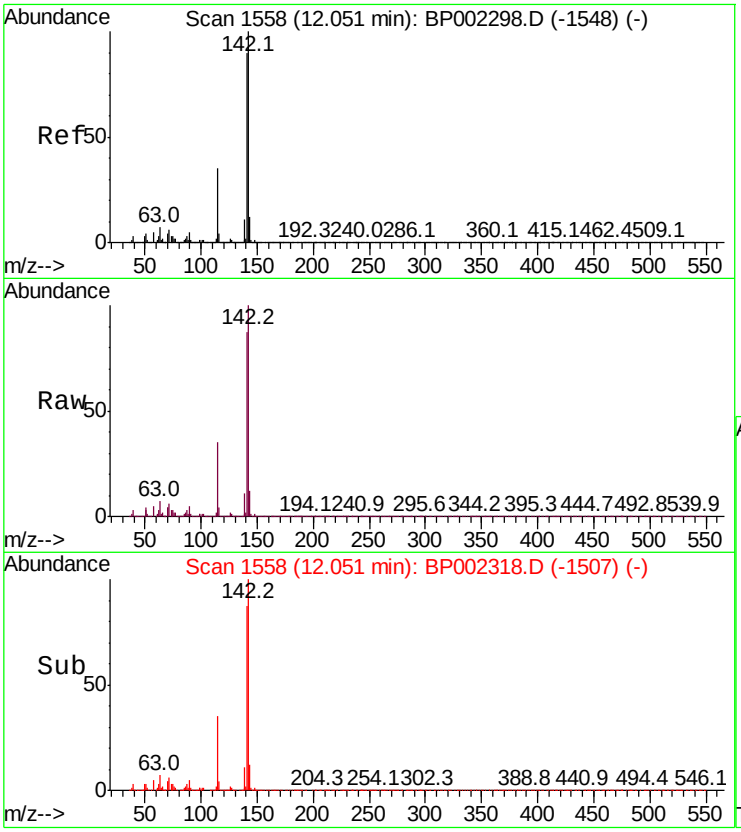


#36
4-Chloro-3-methylphenol
Concen: 44.133 ng
RT: 11.68 min Scan# 1495
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:107 Resp: 738688

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.6	31.0
142	78.8	63.0	94.6



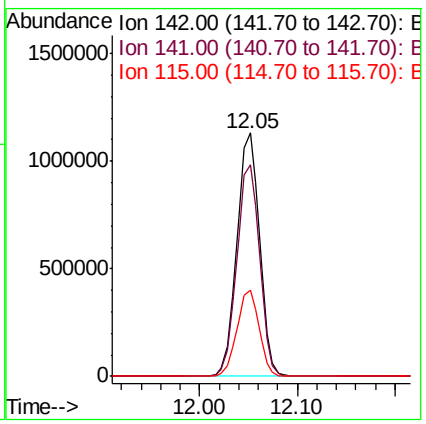


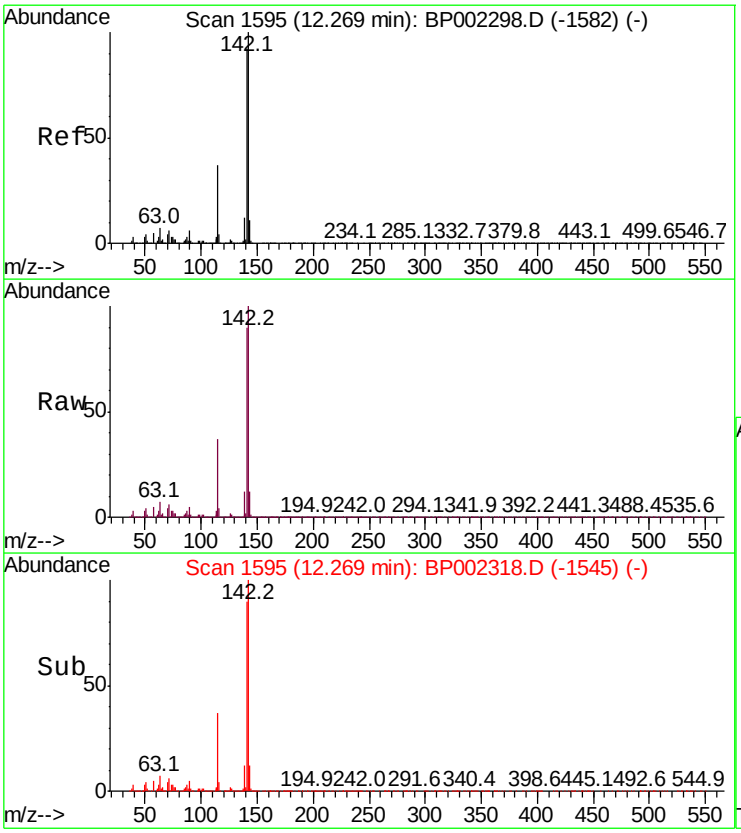
#37
2-Methylnaphthalene
Concen: 50.065 ng
RT: 12.05 min Scan# 1558
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:142 Resp: 1825424

Ion	Ratio	Lower	Upper
142	100		
141	87.0	69.7	104.5
115	35.2	28.1	42.1

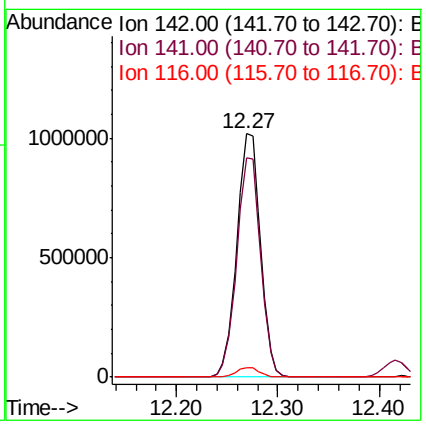


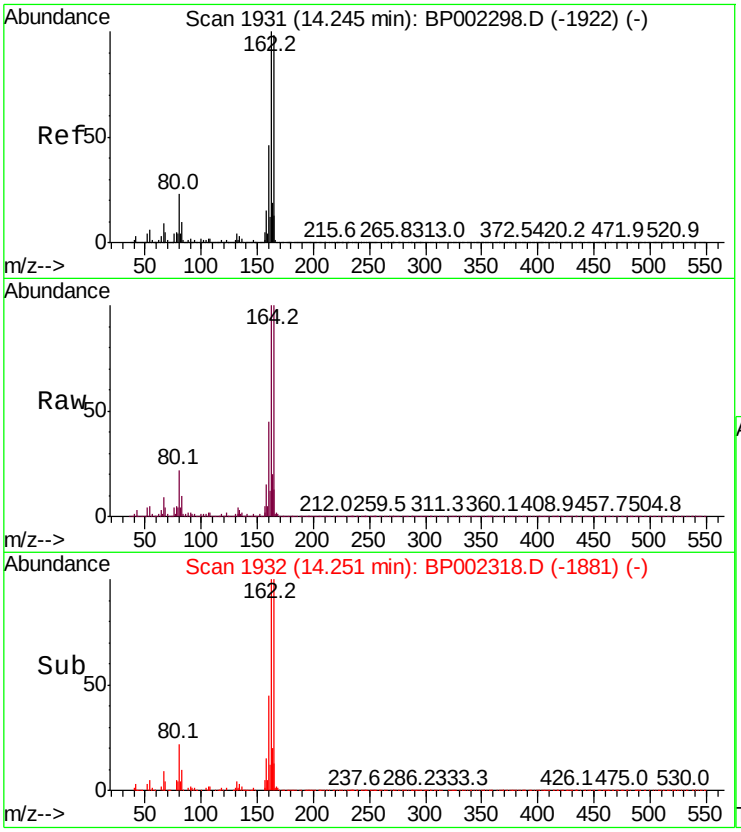


#38
1-Methylnaphthalene
Concen: 47.624 ng
RT: 12.27 min Scan# 1595
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:142 Resp: 1648361

Ion	Ratio	Lower	Upper
142	100		
141	90.3	72.8	109.2
116	4.0	3.1	4.7



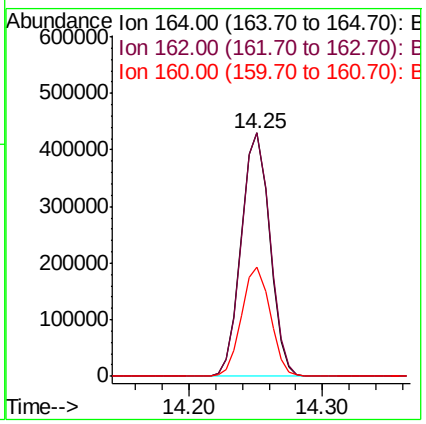


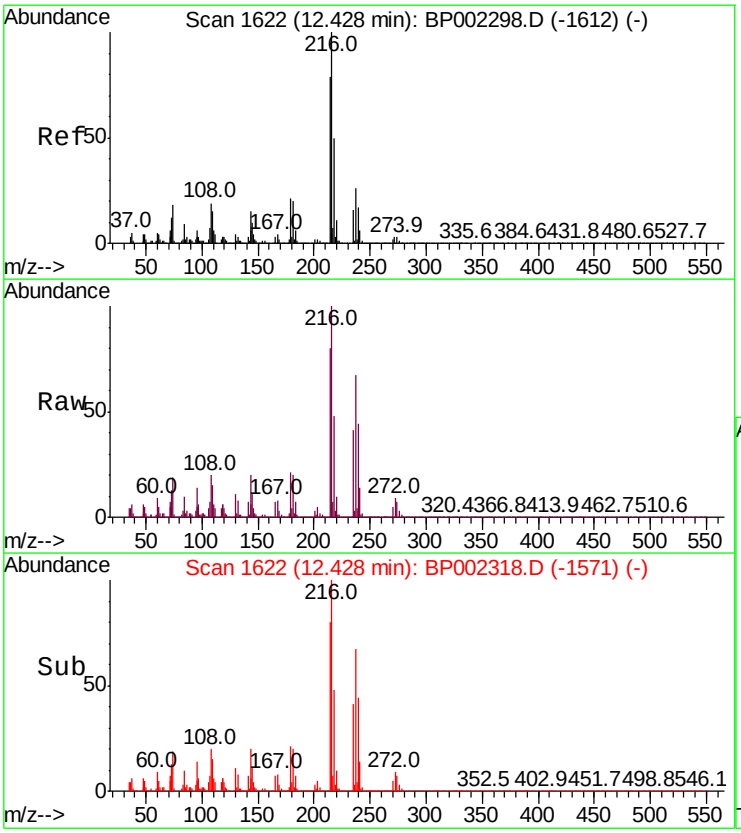
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.25 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:164 Resp: 635418

Ion	Ratio	Lower	Upper
164	100		
162	100.0	81.3	121.9
160	44.8	37.2	55.8

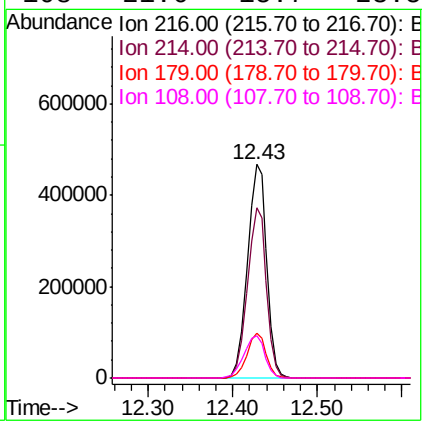


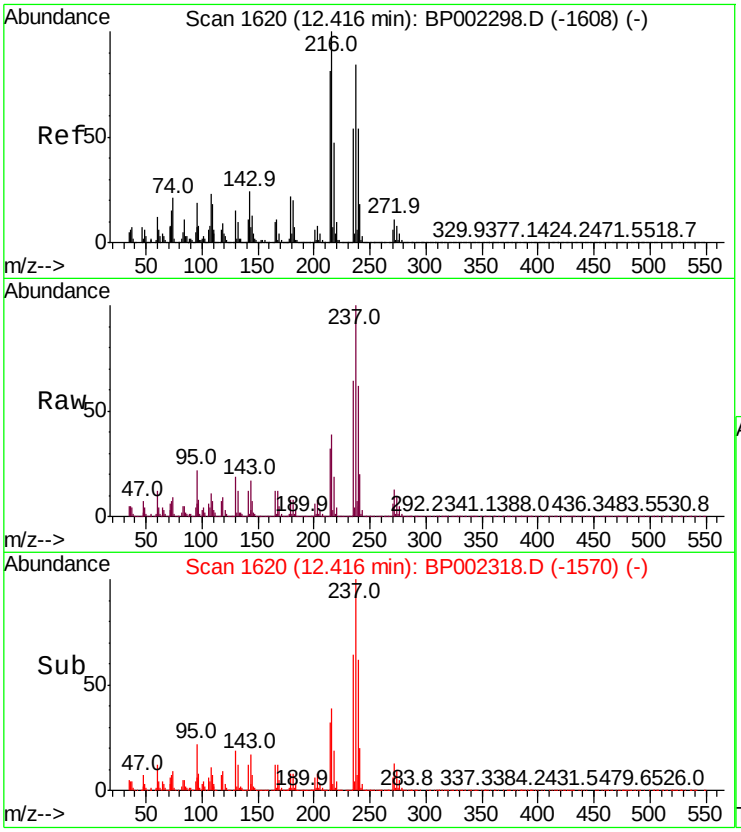


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.930 ng
RT: 12.43 min Scan# 1622
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:216 Resp: 741788

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.2	94.8
179	20.5	16.3	24.5
108	21.6	15.7	23.5



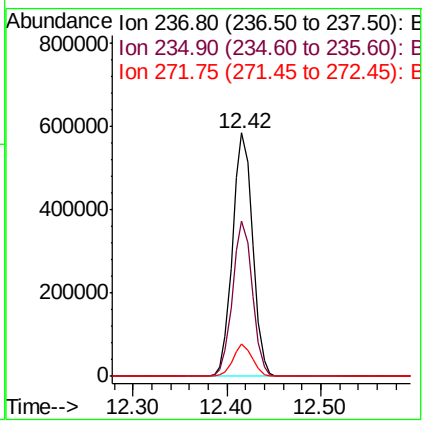


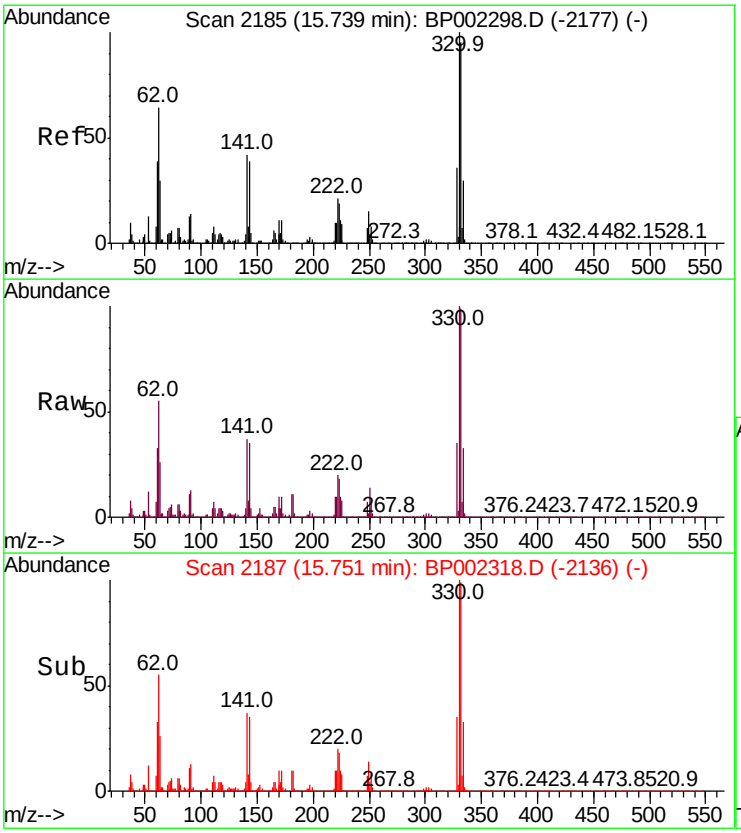
#41
Hexachlorocyclopentadiene
Concen: 96.743 ng
RT: 12.42 min Scan# 1620
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:237 Resp: 868527

Ion	Ratio	Lower	Upper
237	100		
235	63.7	43.6	83.6
272	13.1	0.0	32.6

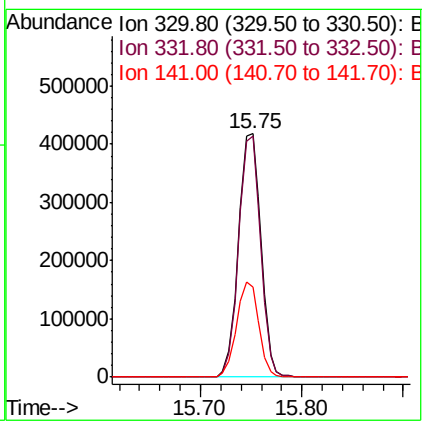


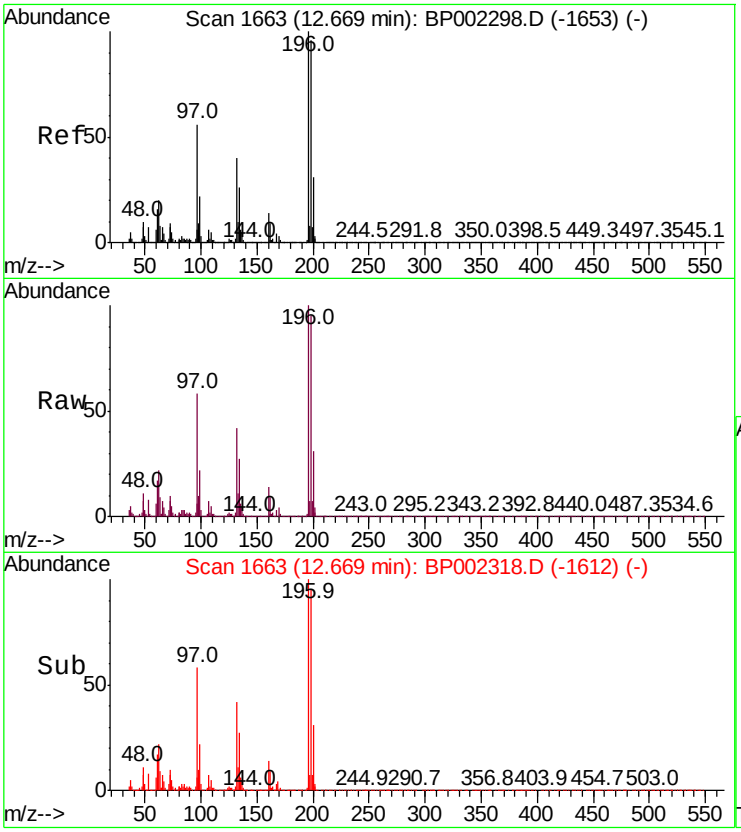


#42
2,4,6-Tribromophenol
Concen: 107.114 ng
RT: 15.75 min Scan# 2187
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:330 Resp: 645064

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.9	115.3
141	38.5	31.4	47.2



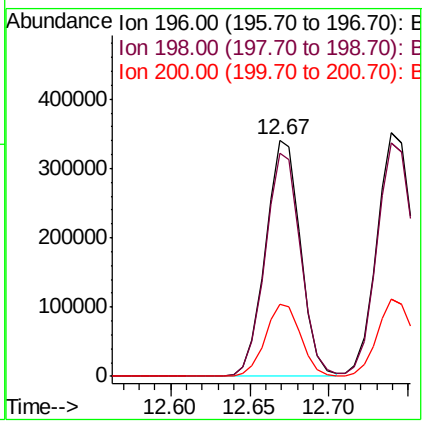


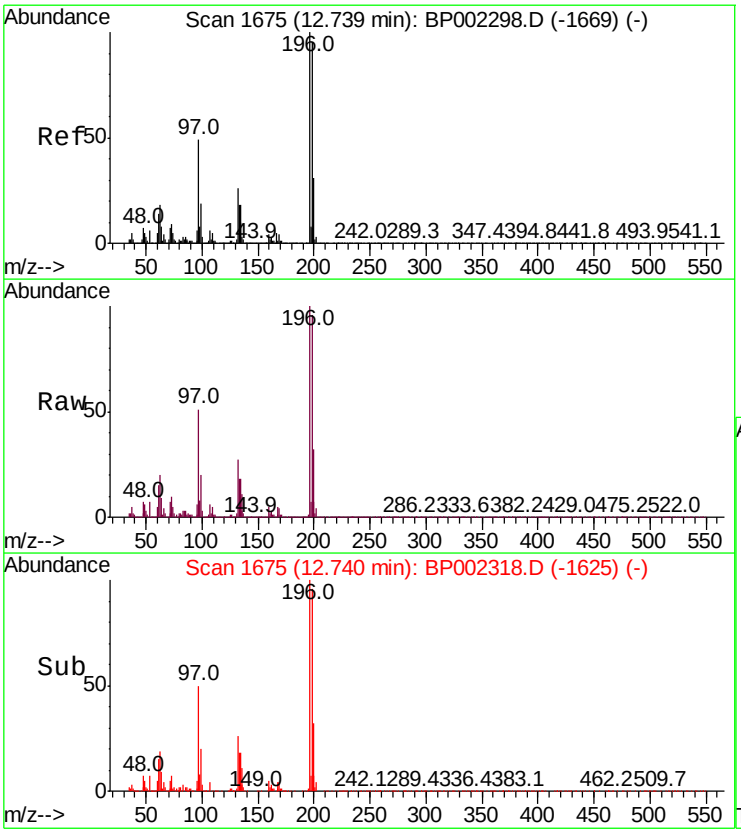
#43
2,4,6-Trichlorophenol
Concen: 44.691 ng
RT: 12.67 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:196 Resp: 522525

Ion	Ratio	Lower	Upper
196	100		
198	94.6	77.9	116.9
200	30.5	25.0	37.6

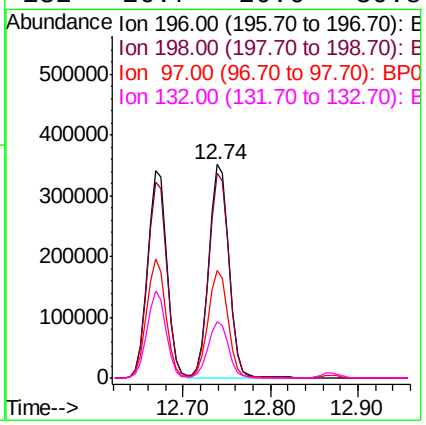


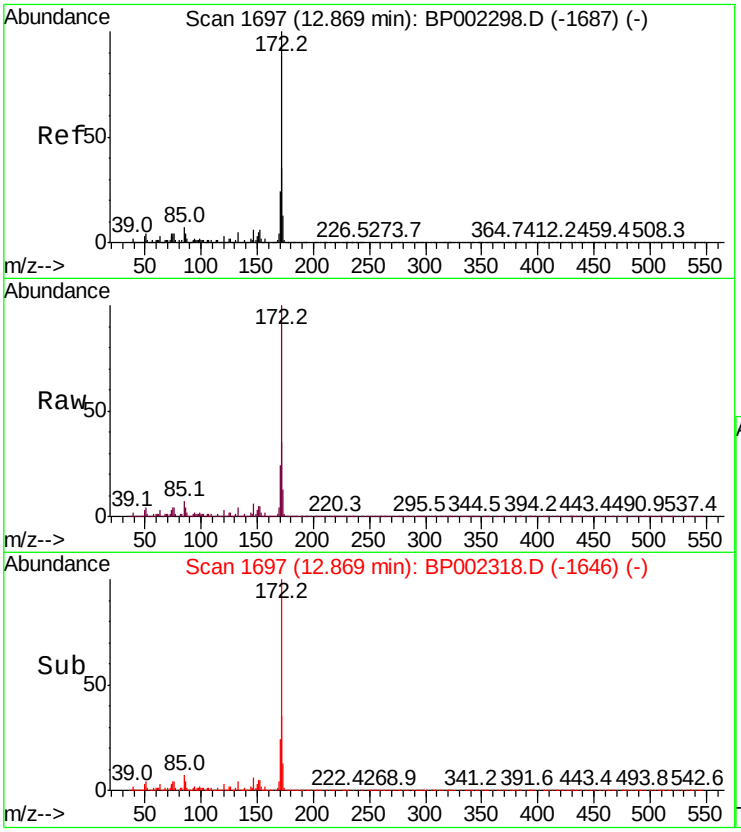


#44
2,4,5-Trichlorophenol
Concen: 41.317 ng
RT: 12.74 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:196 Resp: 560581

Ion	Ratio	Lower	Upper
196	100		
198	96.0	72.8	109.2
97	50.6	40.3	60.5
132	26.7	20.6	30.8



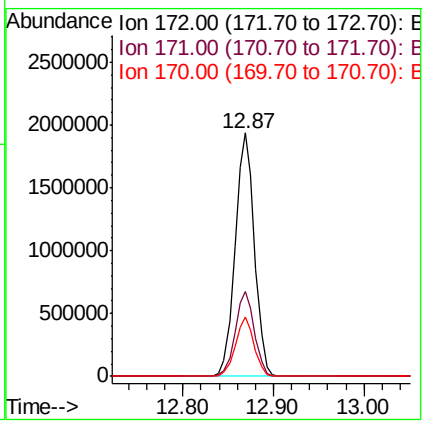


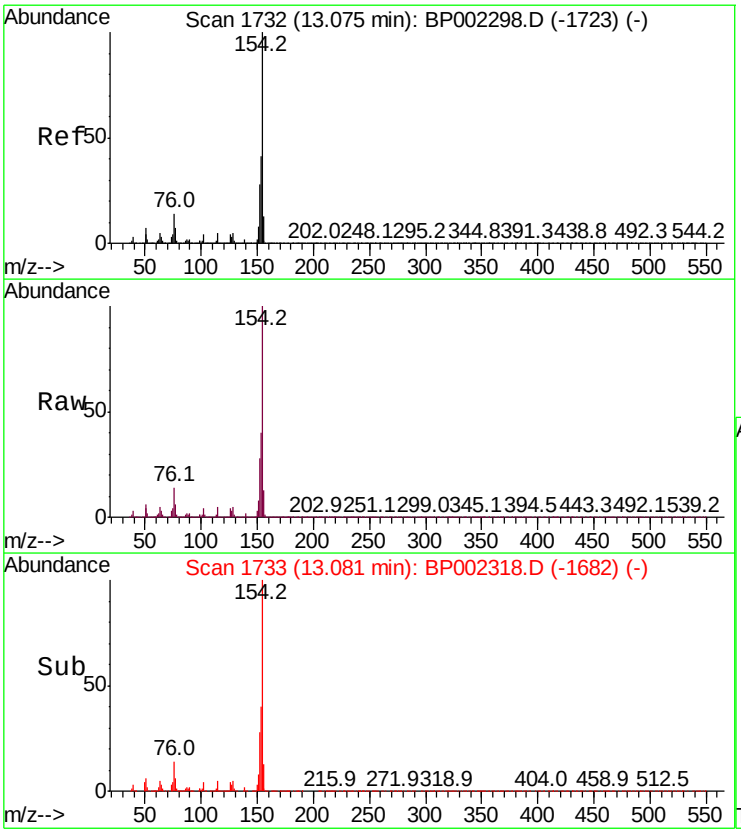
#45
2-Fluorobiphenyl
Concen: 79.663 ng
RT: 12.87 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:172 Resp: 2868694

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.6	41.4
170	24.3	18.9	28.3

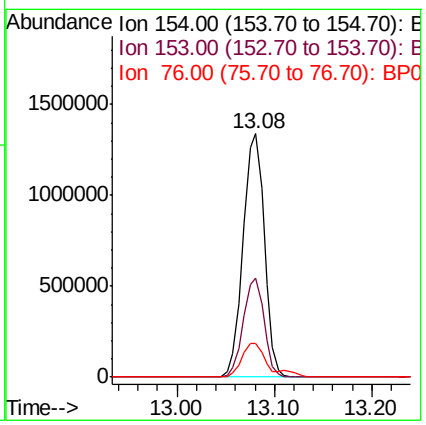


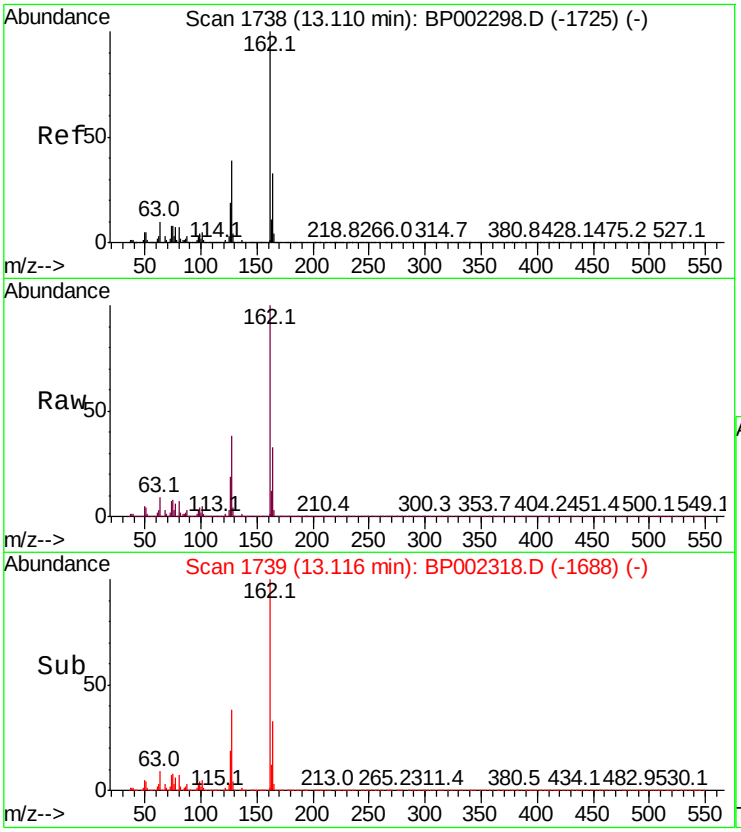


#46
1,1'-Biphenyl
Concen: 49.109 ng
RT: 13.08 min Scan# 1733
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:154 Resp: 2044830

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.1	60.1
76	14.0	0.0	34.4



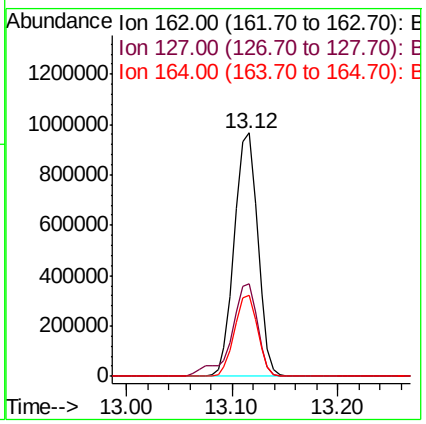


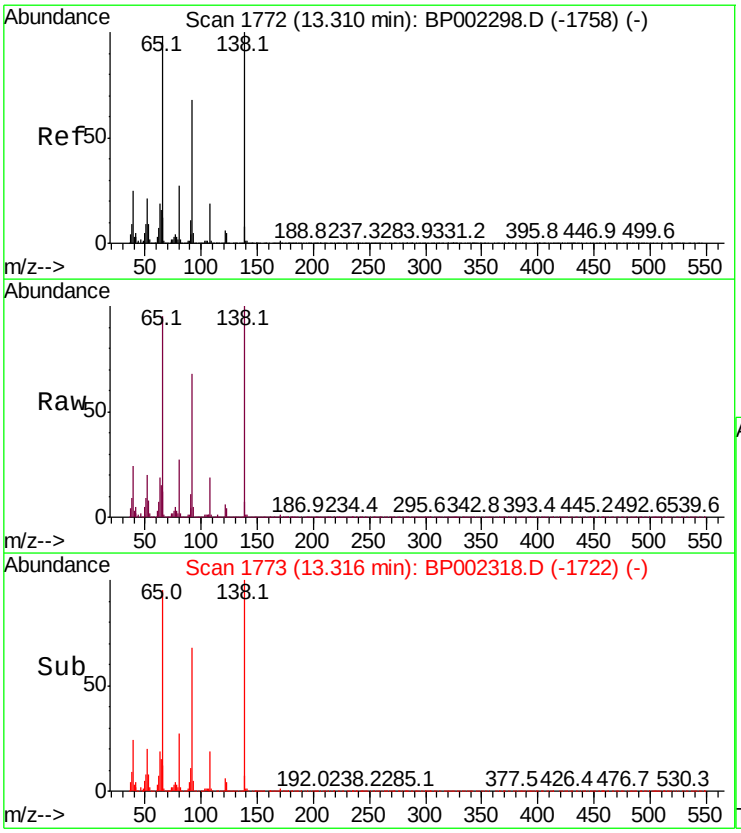
#47
2-Chloronaphthalene
Concen: 43.111 ng
RT: 13.12 min Scan# 1739
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:162 Resp: 1480976

Ion	Ratio	Lower	Upper
162	100		
127	38.1	30.2	45.4
164	33.3	26.4	39.6

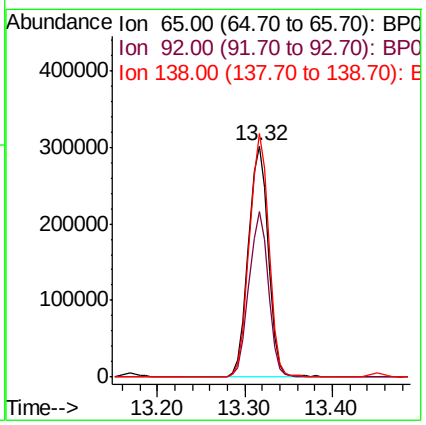


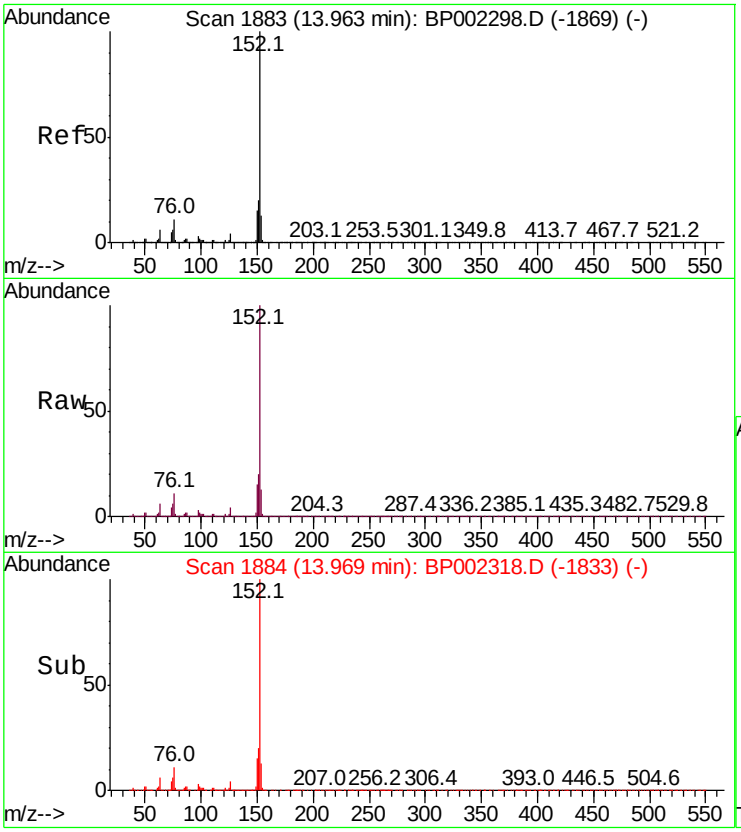


#48
2-Nitroaniline
Concen: 43.599 ng
RT: 13.32 min Scan# 1773
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion: 65 Resp: 460573

Ion	Ratio	Lower	Upper
65	100		
92	71.3	54.5	81.7
138	105.3	80.2	120.2



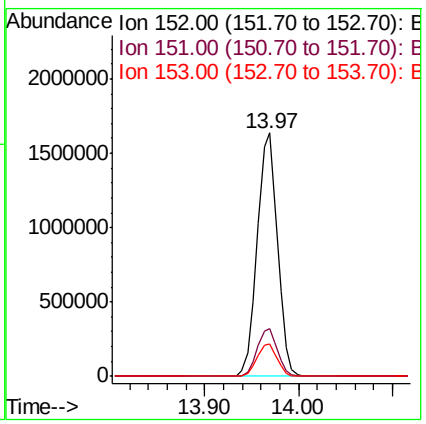


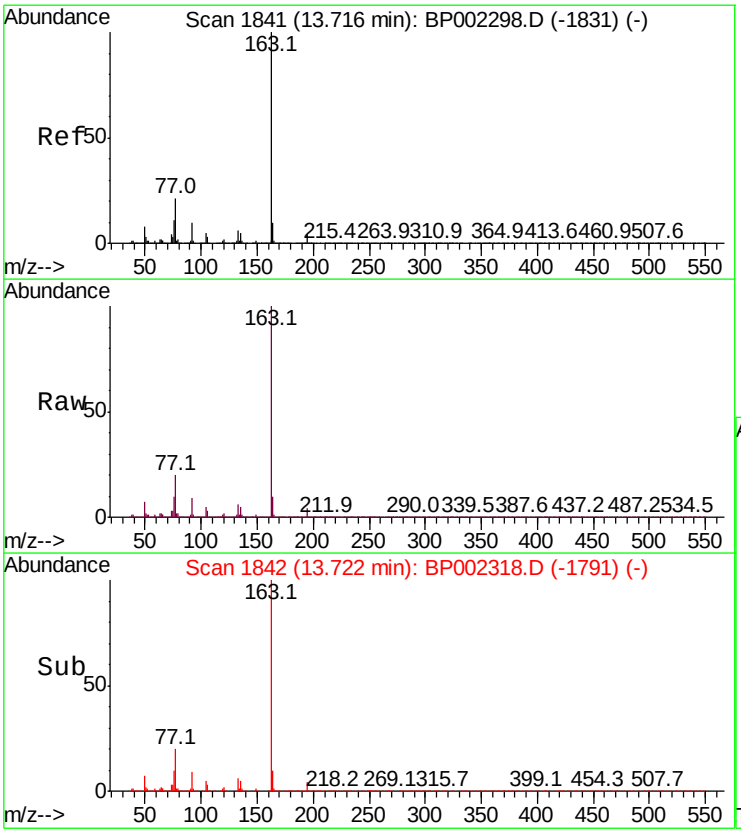
#49
Acenaphthylene
Concen: 44.943 ng
RT: 13.97 min Scan# 1884
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:152 Resp: 2446419

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.1	10.4	15.6

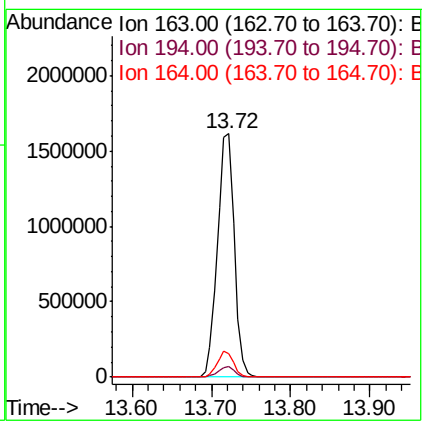


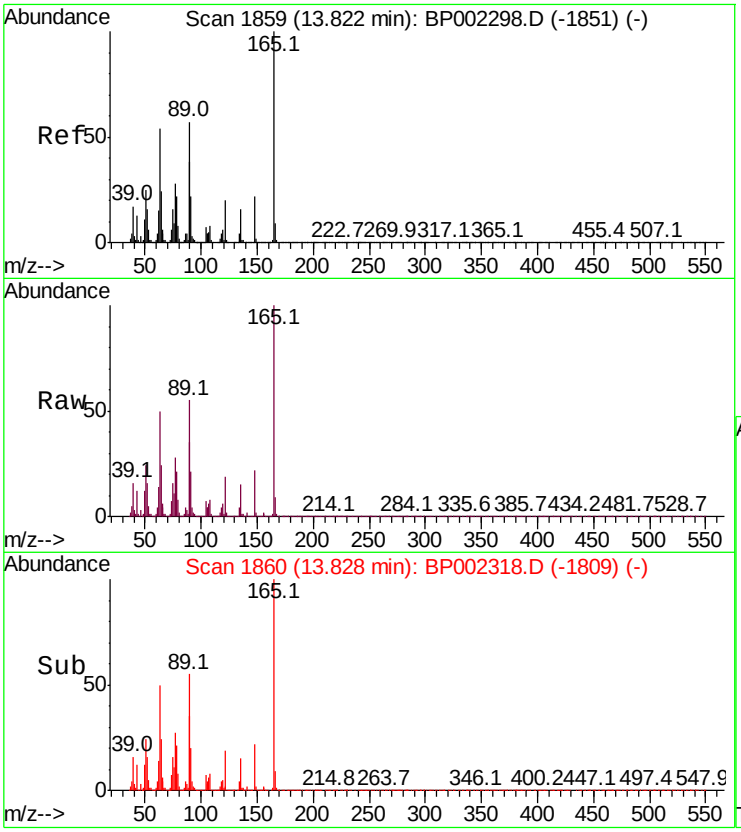


#50
Dimethylphthalate
Concen: 55.163 ng
RT: 13.72 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:163 Resp: 2372583

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.2	4.8
164	9.7	8.1	12.1



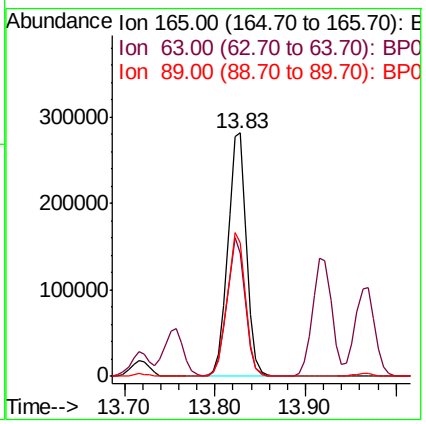


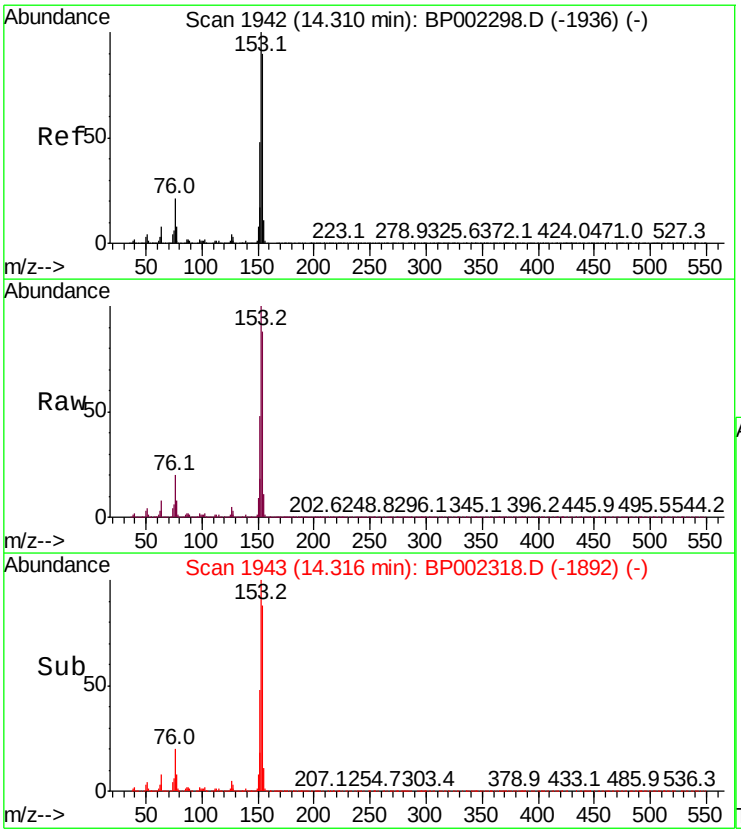
#51
2,6-Dinitrotoluene
Concen: 42.947 ng
RT: 13.83 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:165 Resp: 400873

Ion	Ratio	Lower	Upper
165	100		
63	50.4	45.5	68.3
89	55.0	47.6	71.4

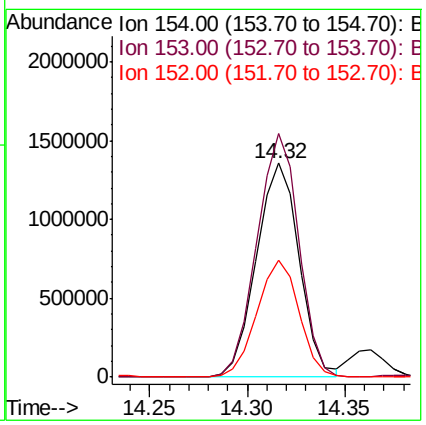


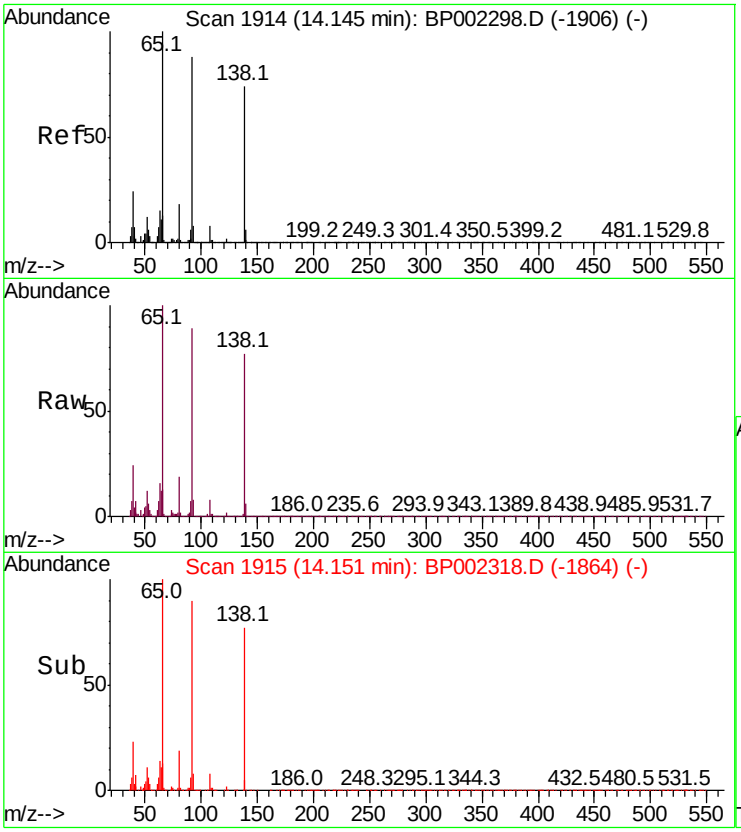


#52
Acenaphthene
Concen: 58.809 ng
RT: 14.32 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:154 Resp: 2059383

Ion	Ratio	Lower	Upper
154	100		
153	113.9	89.7	134.5
152	54.9	44.0	66.0



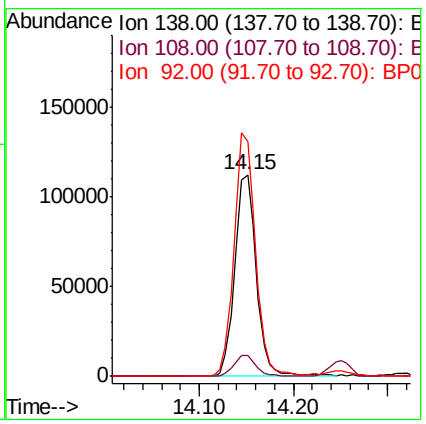


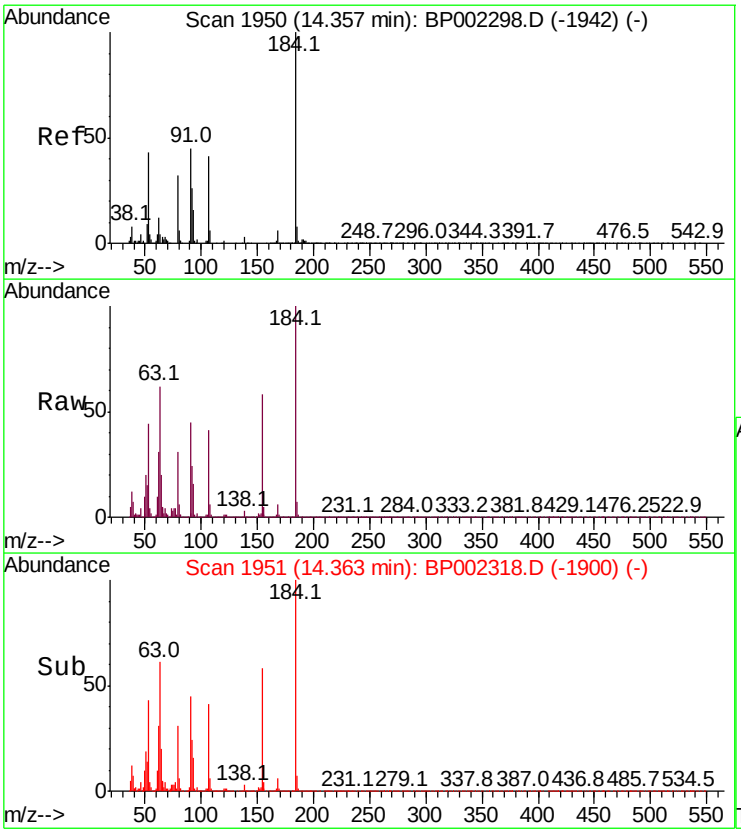
#53
3-Nitroaniline
Concen: 16.808 ng
RT: 14.15 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:138 Resp: 179504

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.7	13.1
92	116.6	97.2	145.8

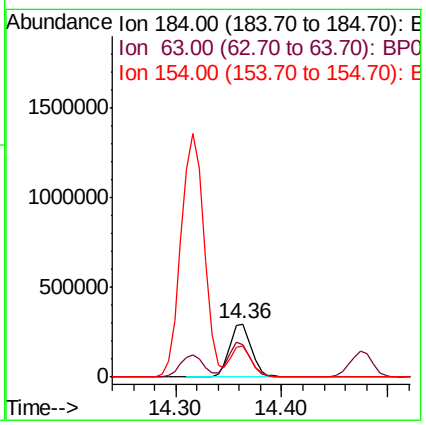


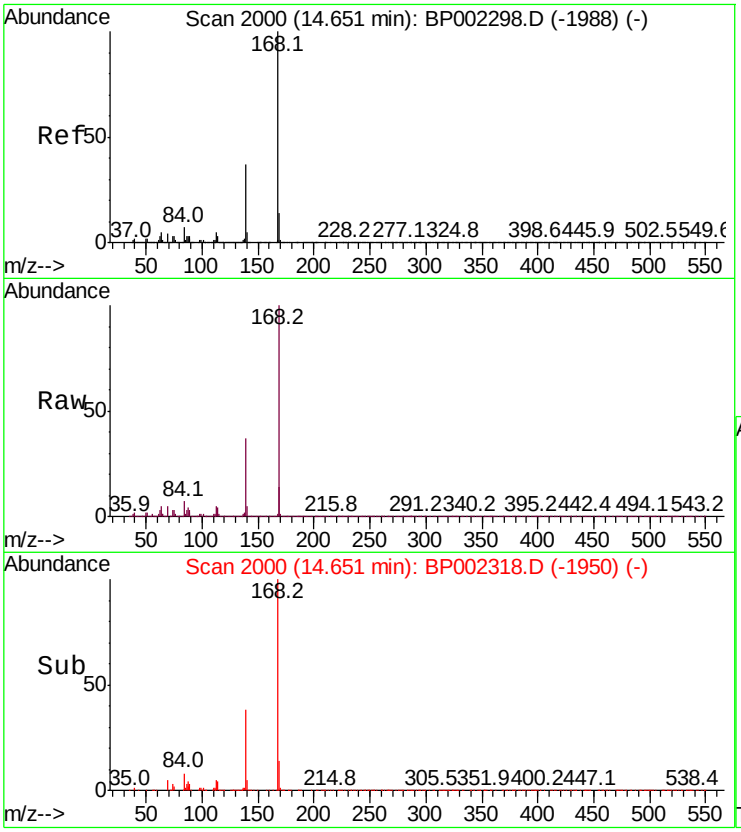


#54
2,4-Dinitrophenol
Concen: 90.112 ng
RT: 14.36 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:184 Resp: 425015

Ion	Ratio	Lower	Upper
184	100		
63	61.6	53.6	80.4
154	57.9	47.4	71.2



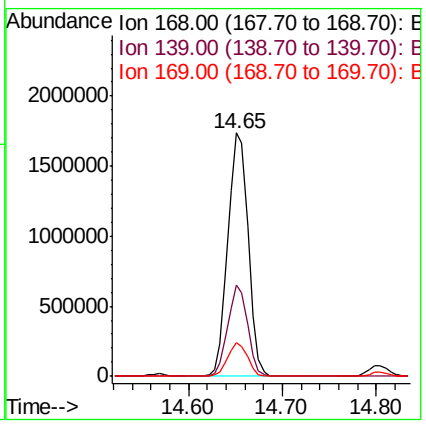


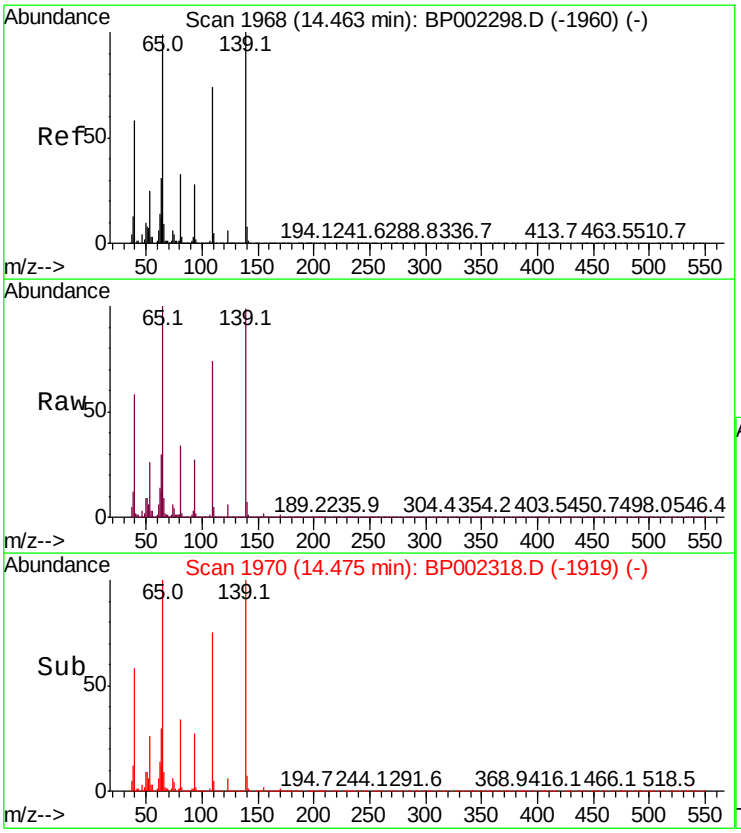
#55
Dibenzofuran
Concen: 50.355 ng
RT: 14.65 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:168 Resp: 2607307

Ion	Ratio	Lower	Upper
168	100		
139	37.3	28.9	43.3
169	14.1	10.6	16.0

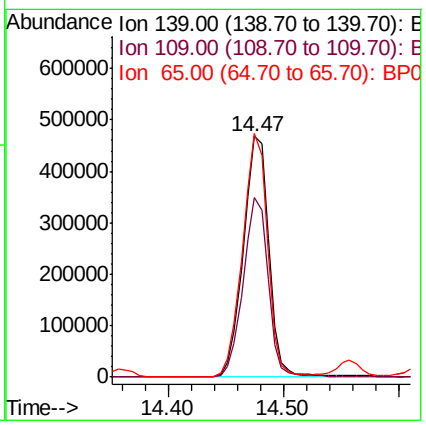


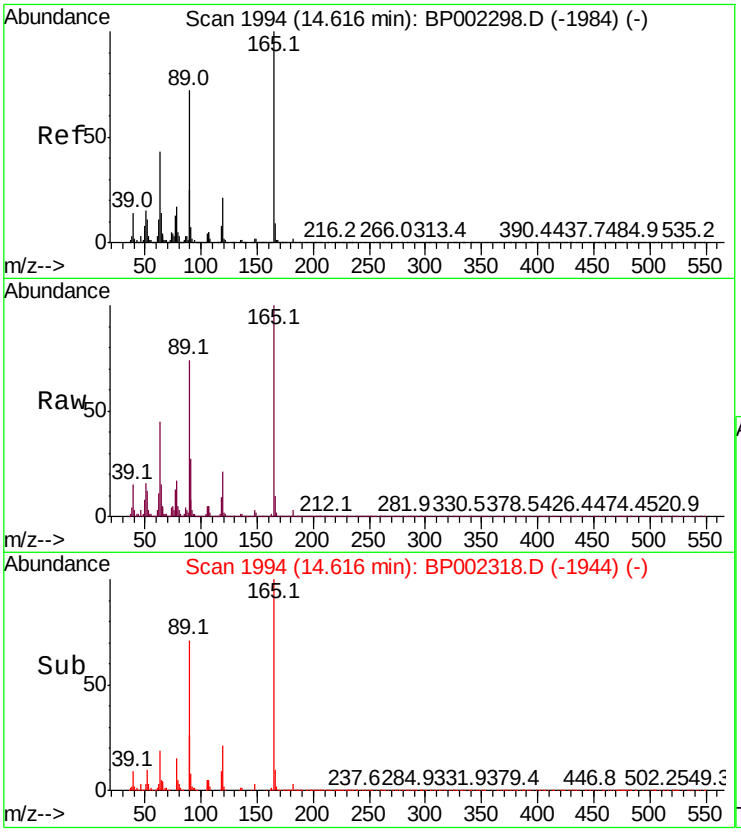


#56
4-Nitrophenol
Concen: 85.148 ng
RT: 14.47 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:139 Resp: 718710

Ion	Ratio	Lower	Upper
139	100		
109	74.7	51.1	91.1
65	101.3	79.2	119.2



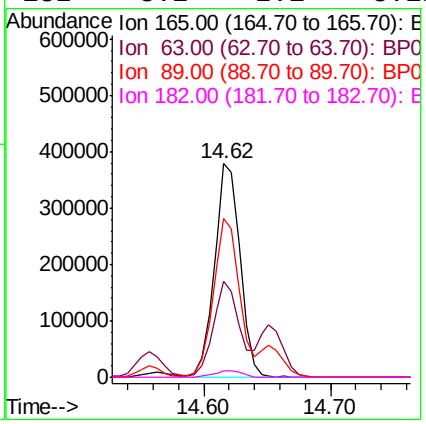


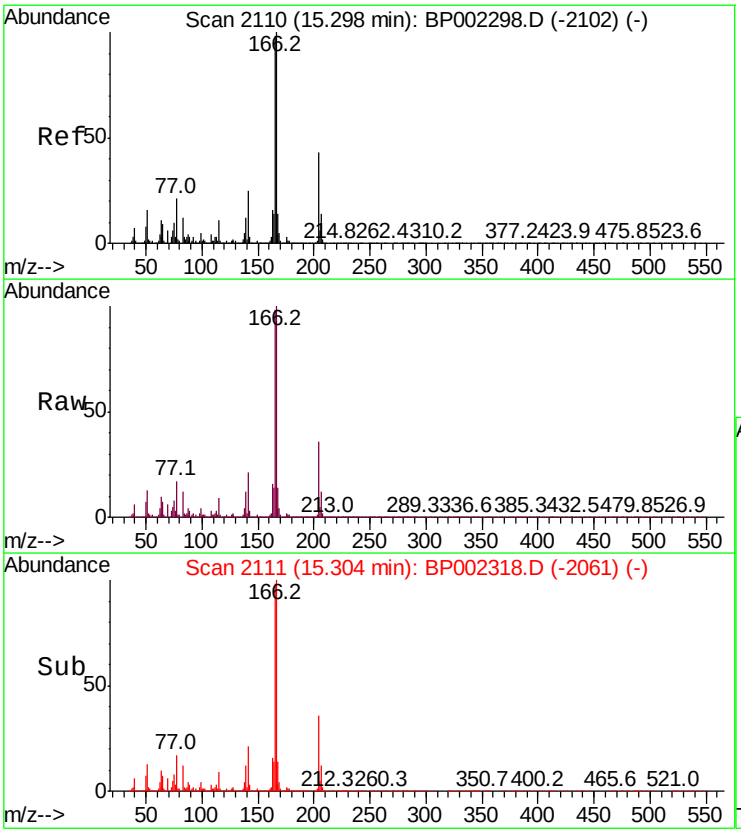
#57
2,4-Dinitrotoluene
Concen: 42.221 ng
RT: 14.62 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:165 Resp: 529695

Ion	Ratio	Lower	Upper
165	100		
63	44.8	36.8	55.2
89	74.1	61.6	92.4
182	3.2	2.1	3.1#

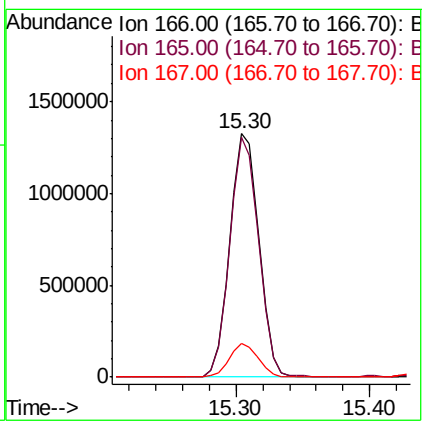


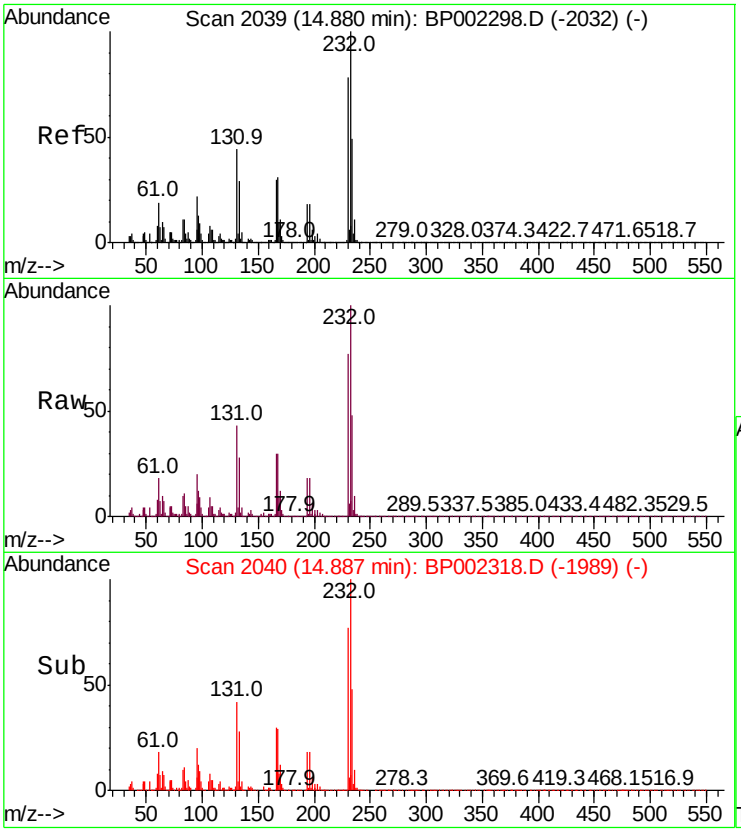


#58
Fluorene
Concen: 52.432 ng
RT: 15.30 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:166 Resp: 2013500

Ion	Ratio	Lower	Upper
166	100		
165	98.4	75.8	113.8
167	13.9	10.6	16.0



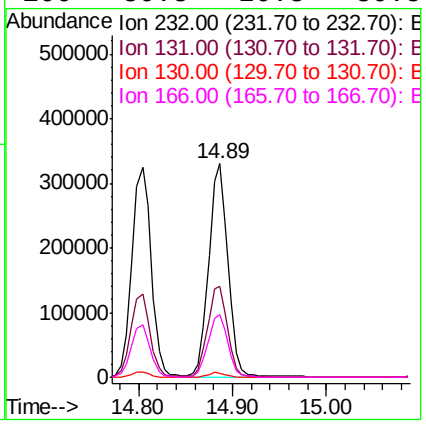


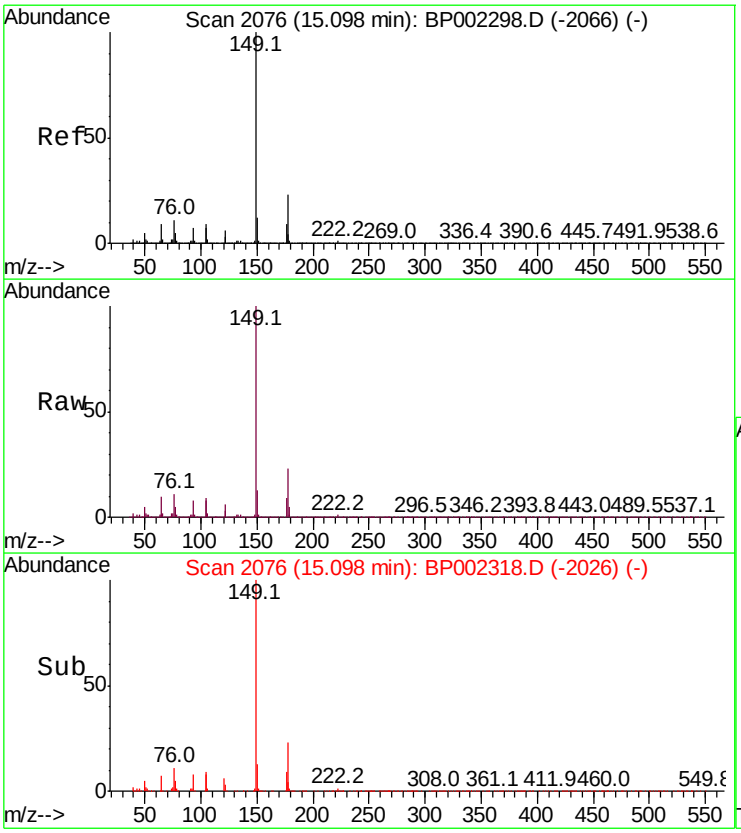
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.912 ng
RT: 14.89 min Scan# 2040
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:232 Resp: 474541

Ion	Ratio	Lower	Upper
232	100		
131	44.1	32.1	48.1
130	2.2	1.8	2.8
166	30.3	20.3	30.5

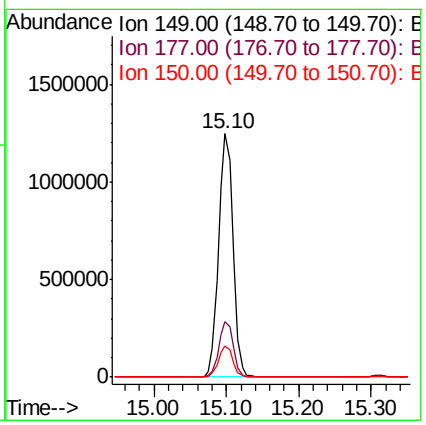


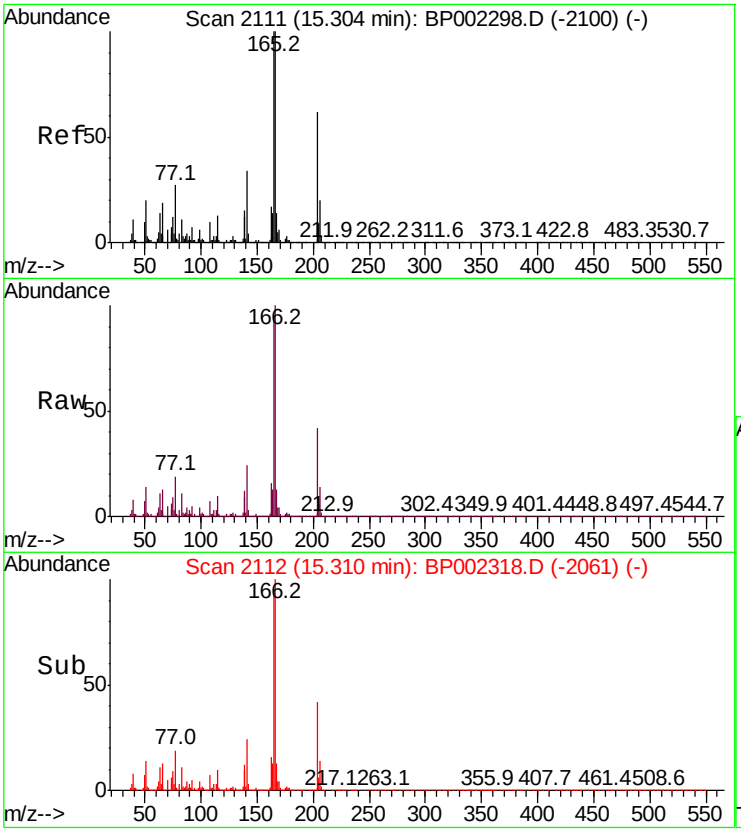


#60
Diethylphthalate
Concen: 40.570 ng
RT: 15.10 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:149 Resp: 1725531

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.2	27.2
150	12.6	10.2	15.4



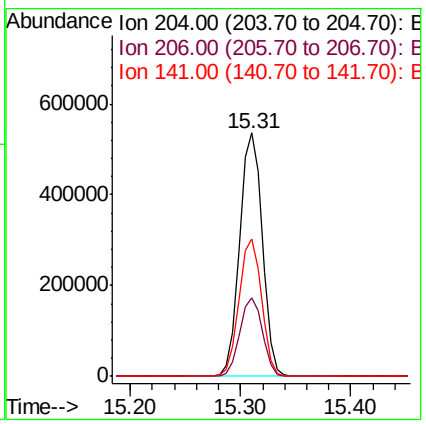


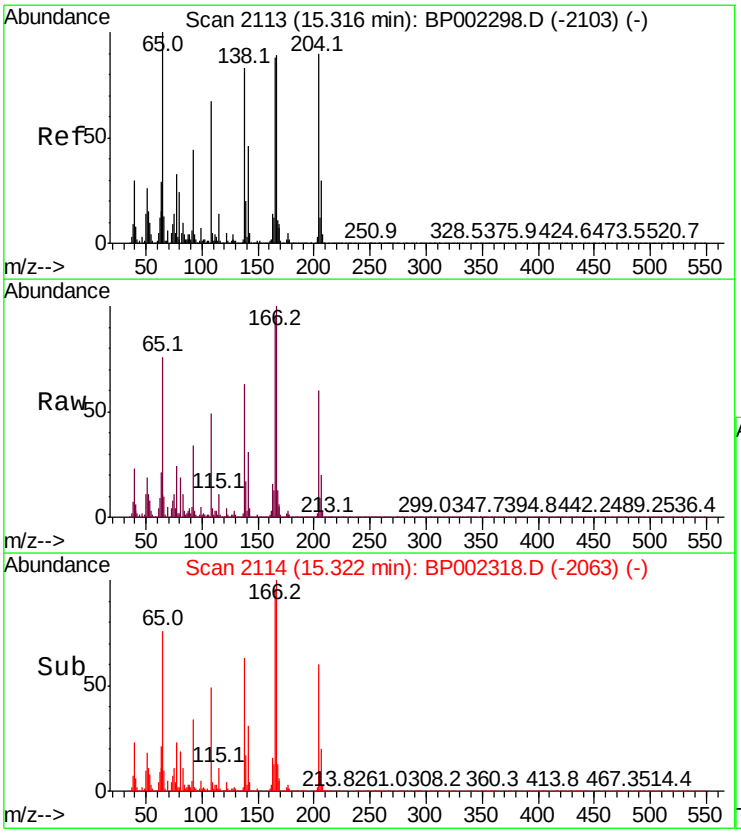
#61
4-Chlorophenyl-phenylether
Concen: 38.230 ng
RT: 15.31 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:204 Resp: 774725

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	56.2	45.4	68.0

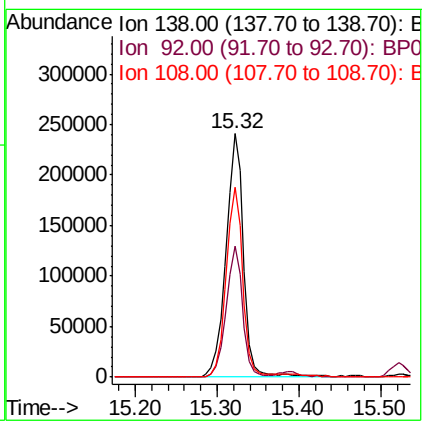


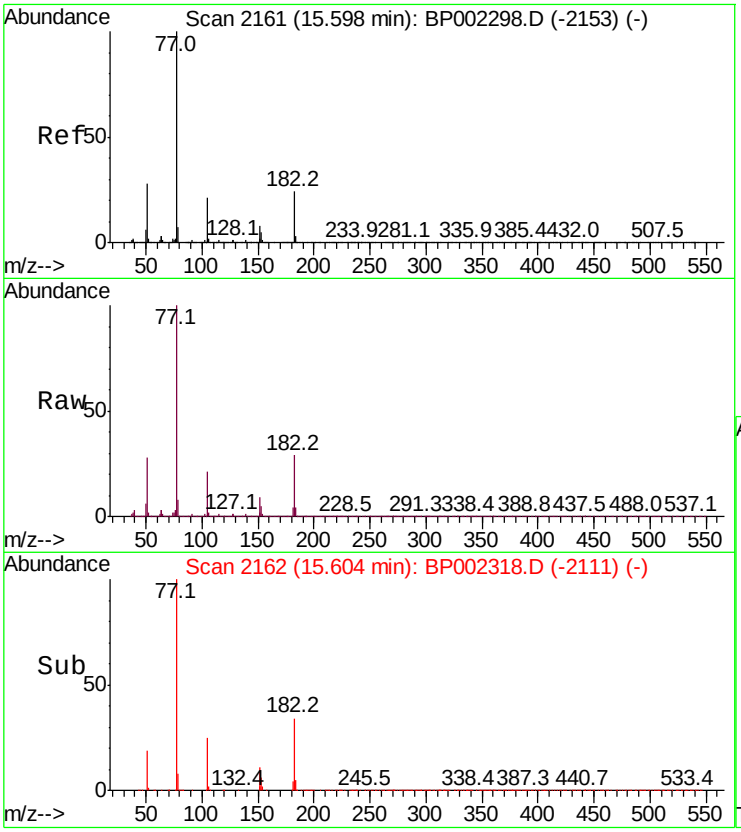


#62
4-Nitroaniline
Concen: 36.312 ng
RT: 15.32 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:138 Resp: 358977

Ion	Ratio	Lower	Upper
138	100		
92	54.1	33.2	73.2
108	78.0	60.3	100.3



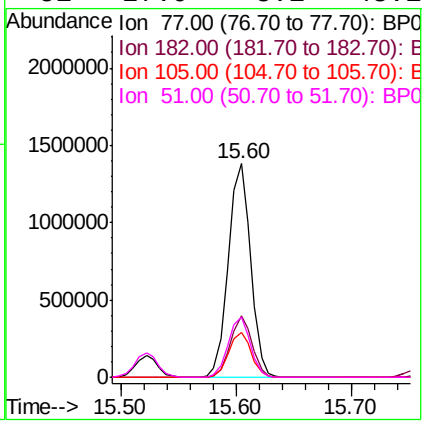


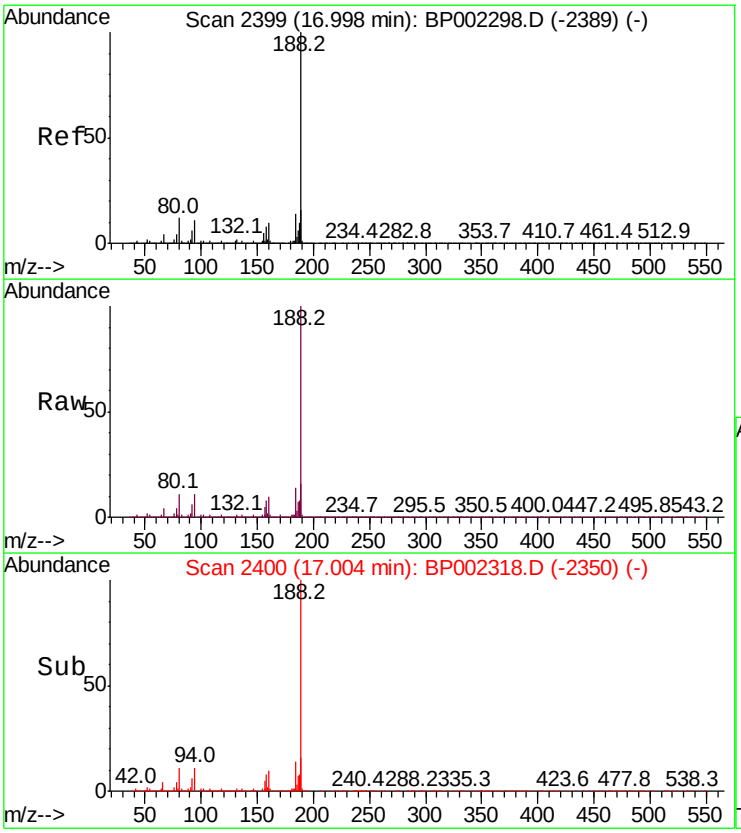
#63
Azobenzene
Concen: 42.149 ng
RT: 15.60 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion: 77 Resp: 1838279

Ion	Ratio	Lower	Upper
77	100		
182	28.5	4.4	44.4
105	21.1	1.1	41.1
51	27.9	8.1	48.1

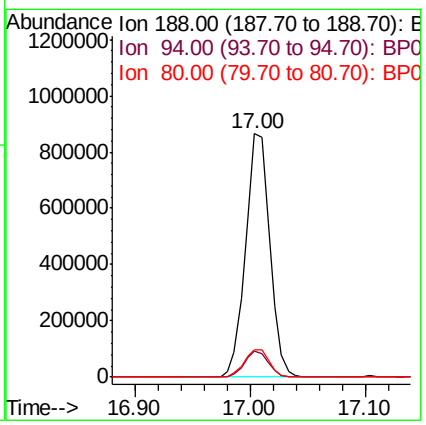


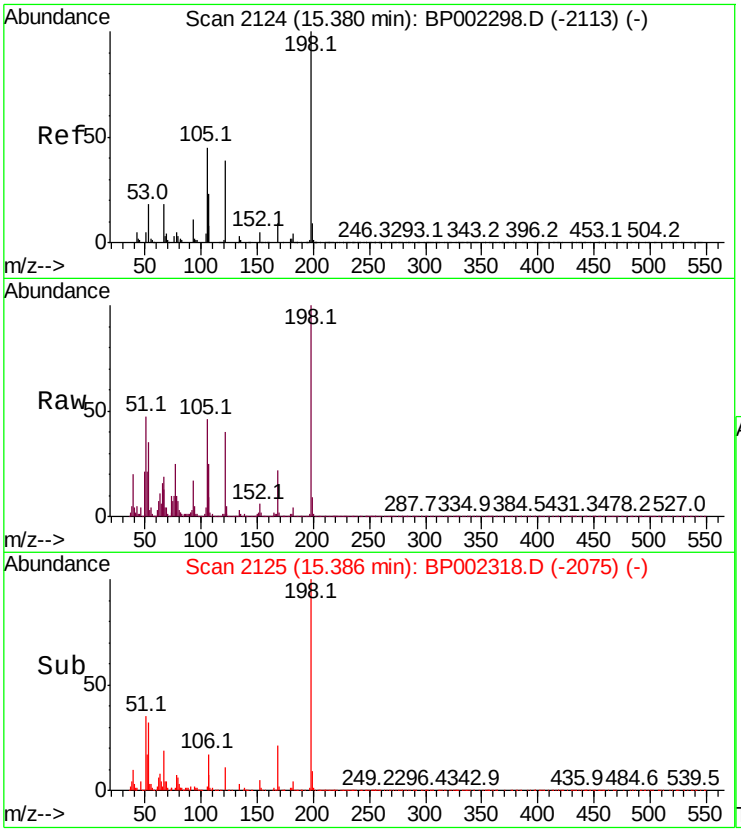


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:188 Resp: 1263261

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.7	13.1
80	11.3	9.3	13.9



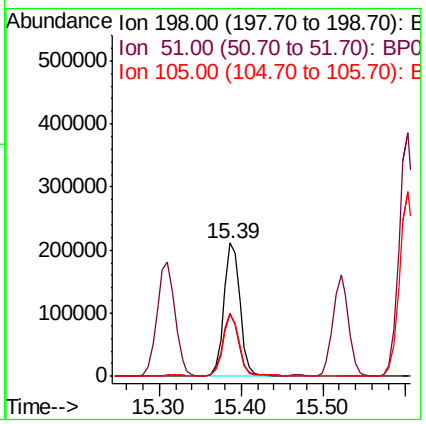


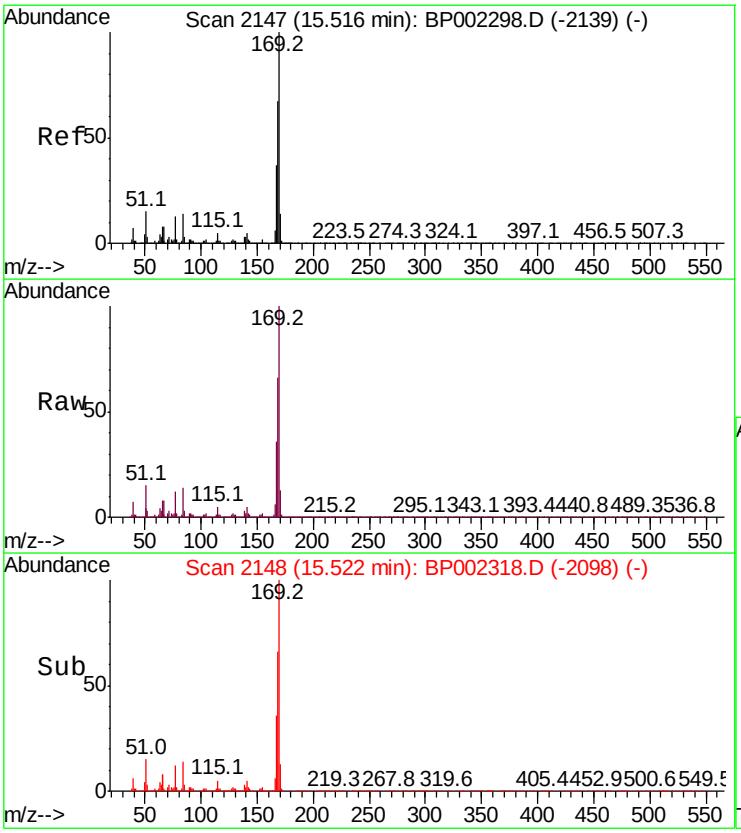
#65
4,6-Dinitro-2-methylphenol
Concen: 46.391 ng
RT: 15.39 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:198 Resp: 289811

Ion	Ratio	Lower	Upper
198	100		
51	47.2	25.4	65.4
105	46.3	26.3	66.3

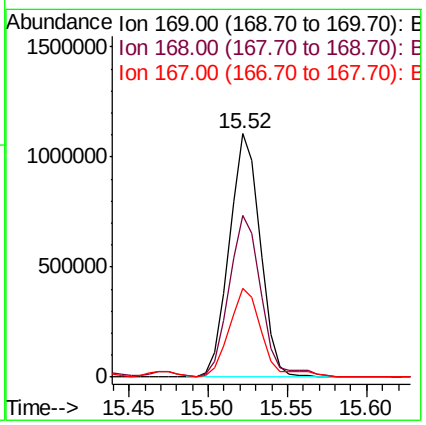


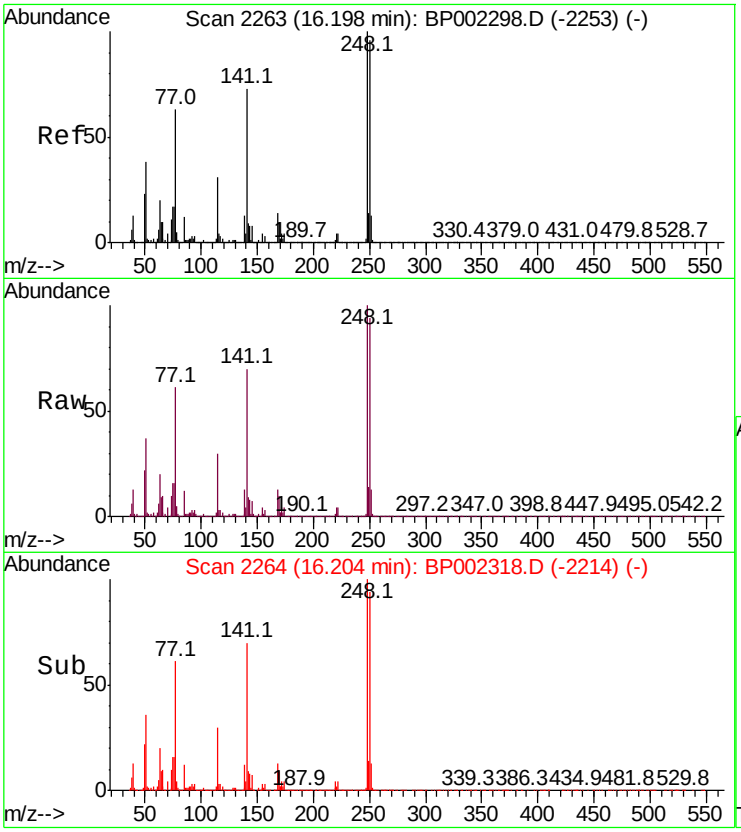


#66
n-Nitrosodiphenylamine
Concen: 44.707 ng
RT: 15.52 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:169 Resp: 1482923

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.7	80.5
167	36.4	29.8	44.8



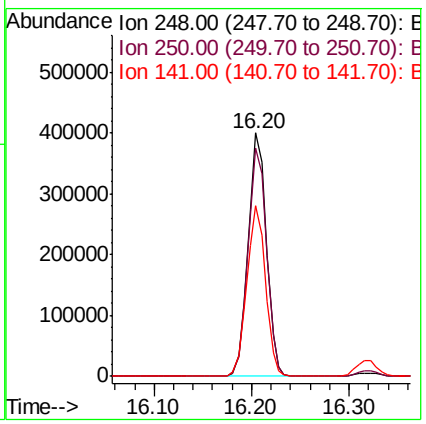


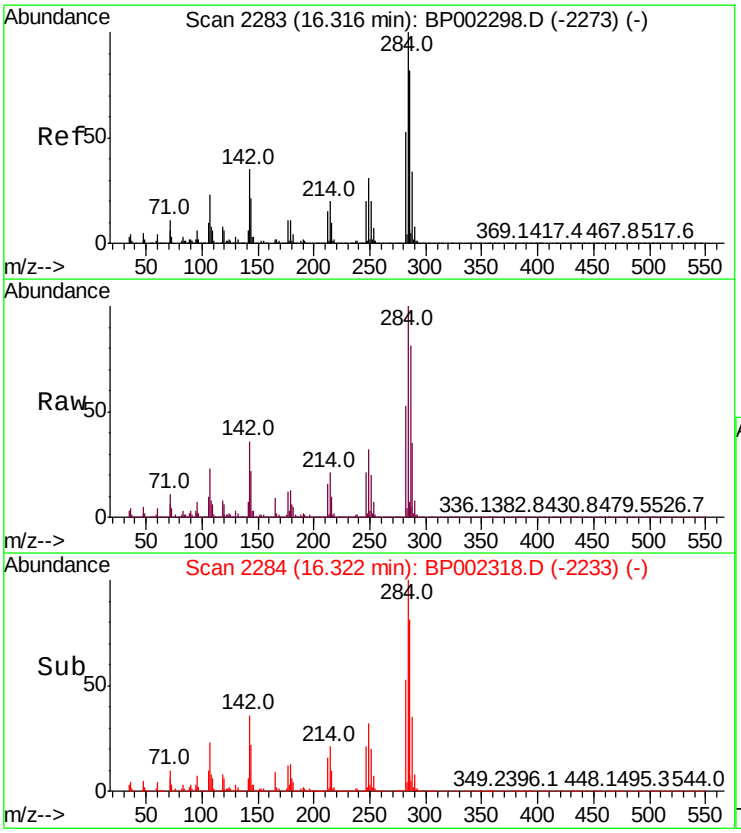
#67
4-Bromophenyl-phenylether
Concen: 42.119 ng
RT: 16.20 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:248 Resp: 522906

Ion	Ratio	Lower	Upper
248	100		
250	93.8	77.5	116.3
141	70.2	58.4	87.6

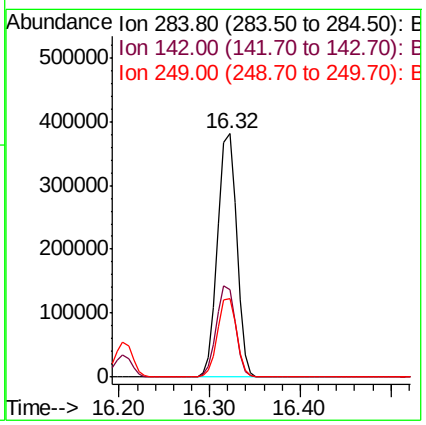


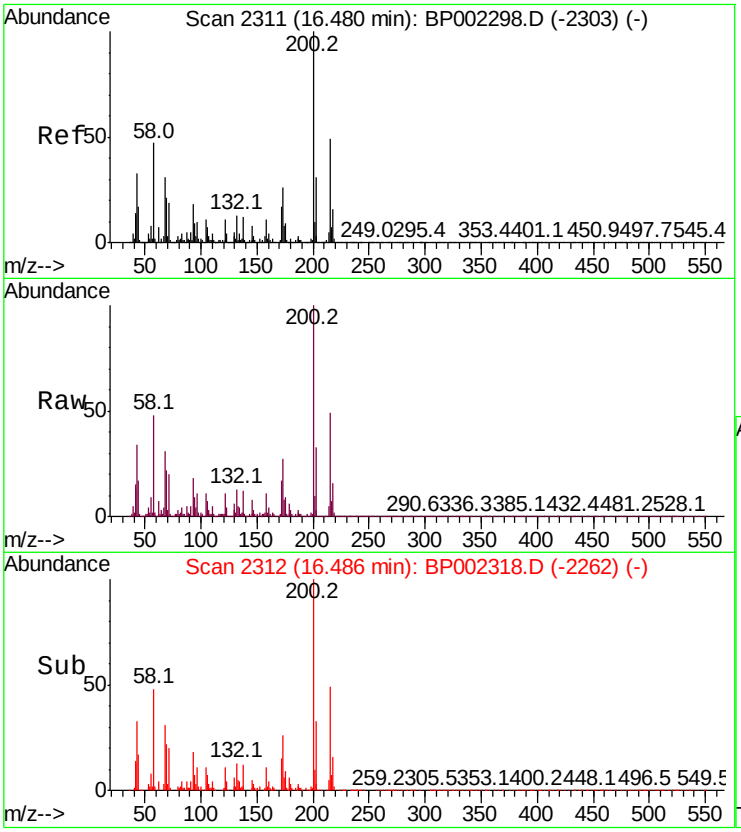


#68
Hexachlorobenzene
Concen: 42.401 ng
RT: 16.32 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:284 Resp: 556139

Ion	Ratio	Lower	Upper
284	100		
142	36.0	27.0	40.4
249	32.4	24.6	37.0



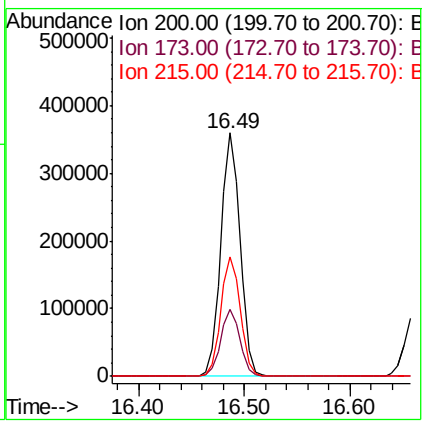


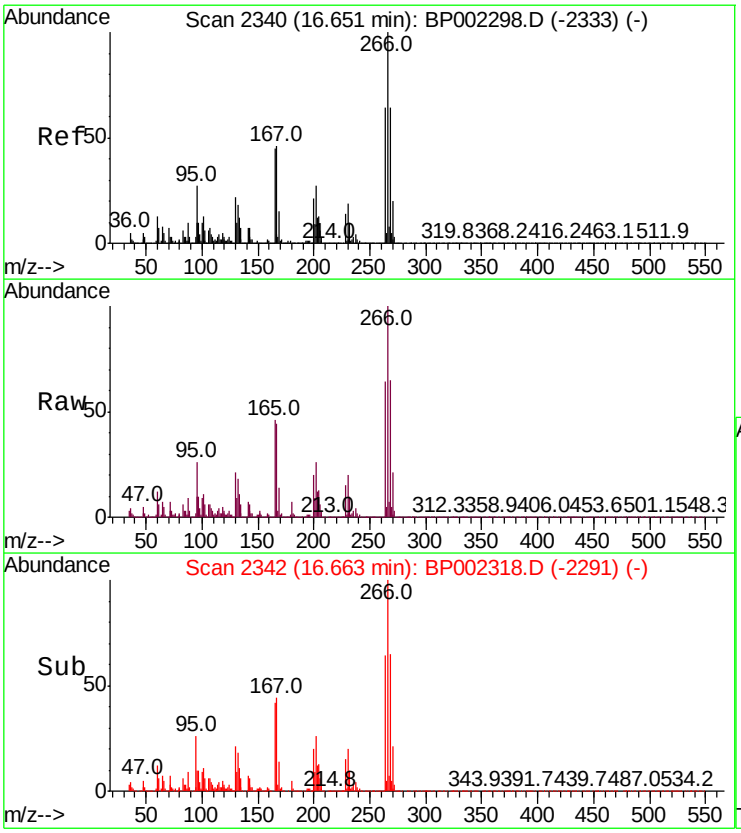
#69
Atrazine
Concen: 43.382 ng
RT: 16.49 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:200 Resp: 459048

Ion	Ratio	Lower	Upper
200	100		
173	27.3	6.3	46.3
215	49.0	29.8	69.8

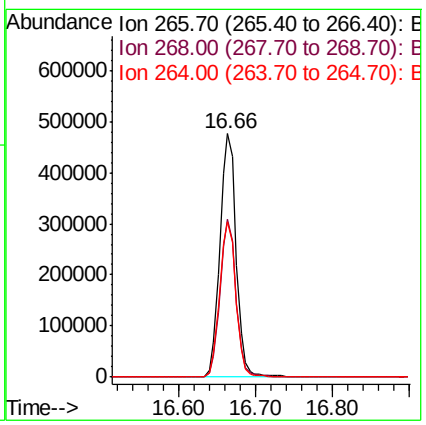


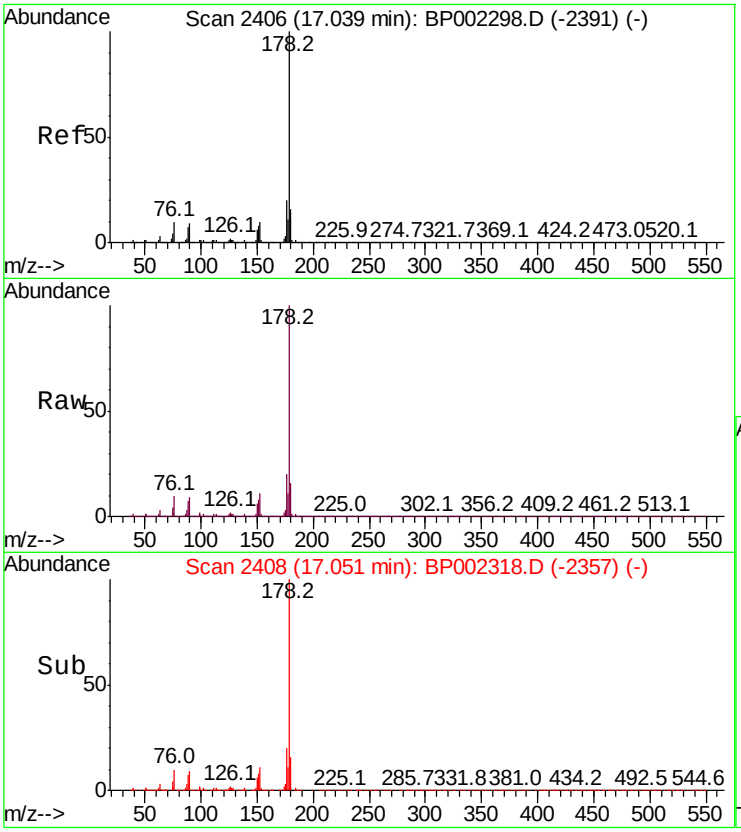


#70
Pentachlorophenol
Concen: 87.067 ng
RT: 16.66 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:266 Resp: 696651

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.2	76.8
264	63.8	48.3	72.5



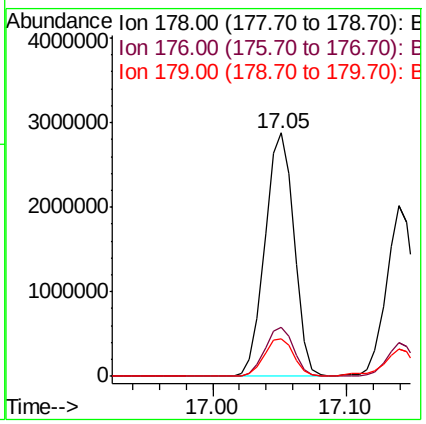


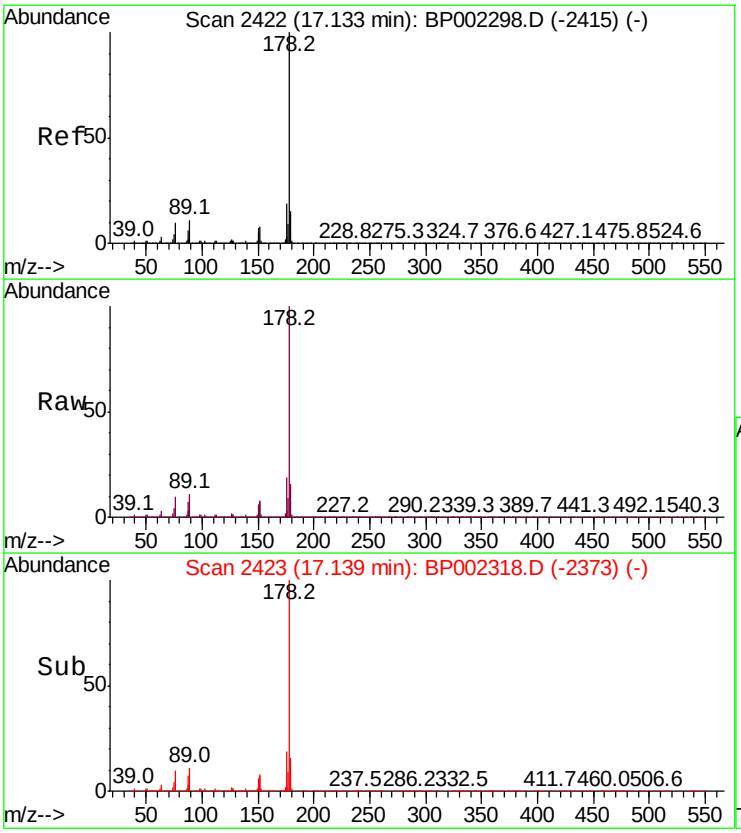
#71
Phenanthrene
Concen: 73.079 ng
RT: 17.05 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:178 Resp: 4372824

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	15.6	12.6	18.8

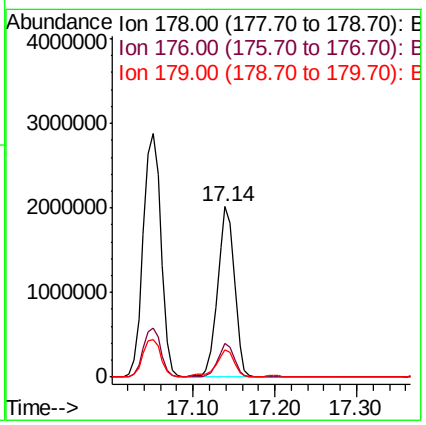


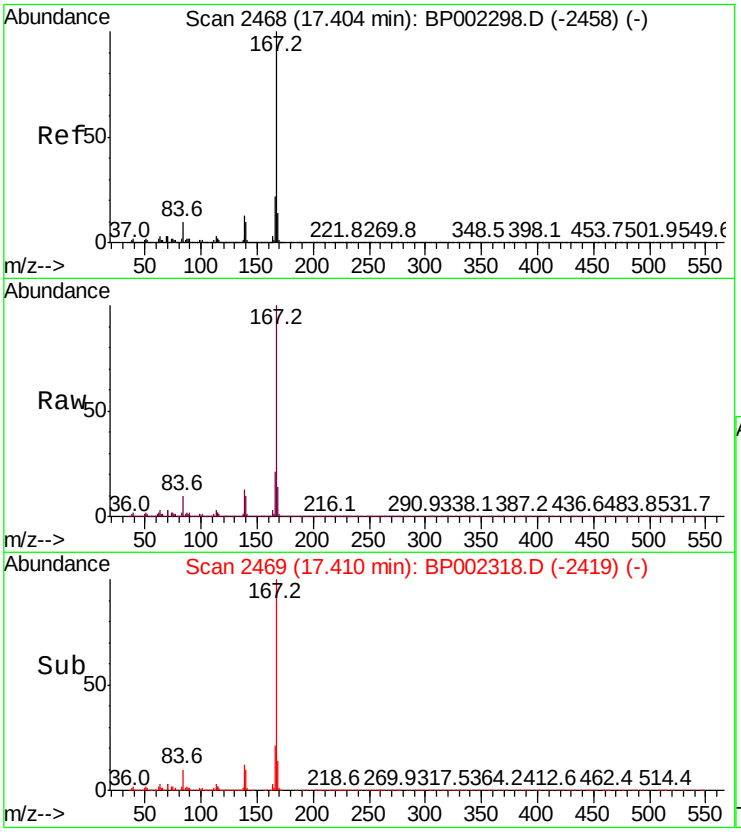


#72
Anthracene
Concen: 49.422 ng
RT: 17.14 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:178 Resp: 2909862

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.2	22.8
179	15.9	12.6	19.0



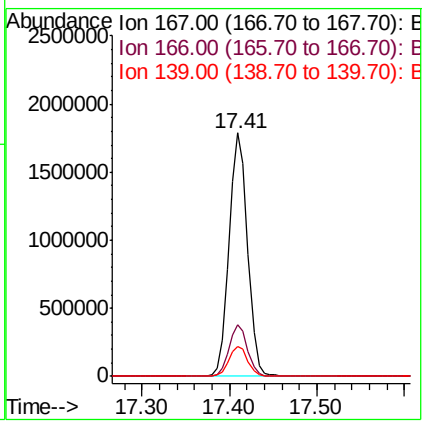


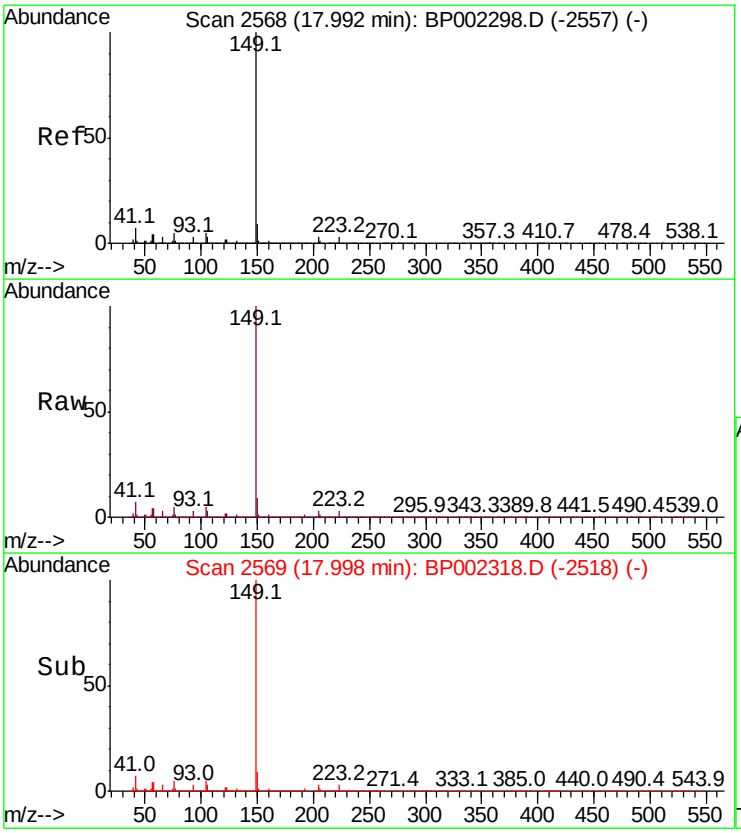
#73
Carbazole
Concen: 44.642 ng
RT: 17.41 min Scan# 2469
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:167 Resp: 2570247

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.7	25.1
139	12.5	9.8	14.8

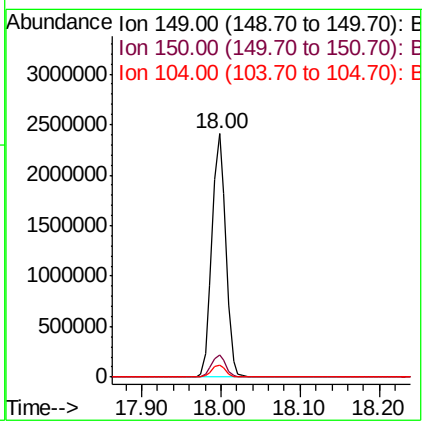


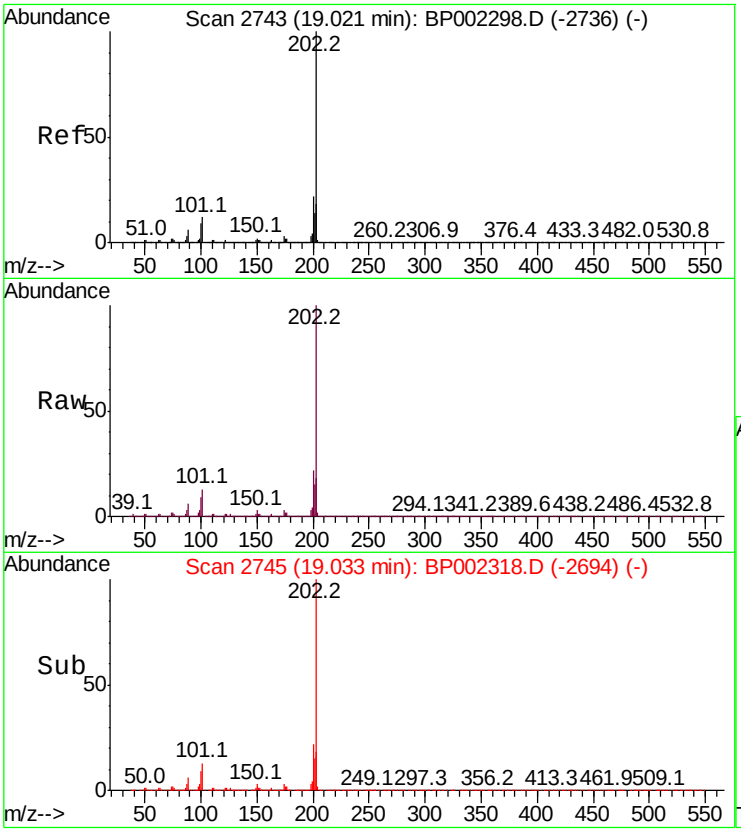


#74
Di-n-butylphthalate
Concen: 44.778 ng
RT: 18.00 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:149 Resp: 2933110

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.1	4.2	6.4



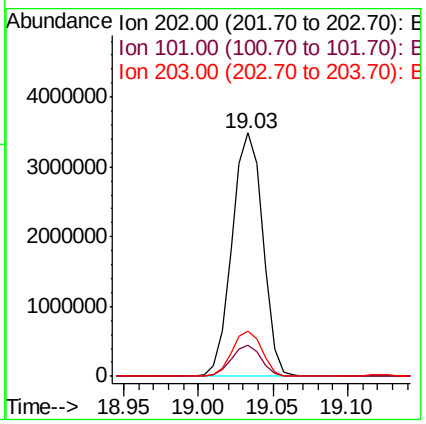


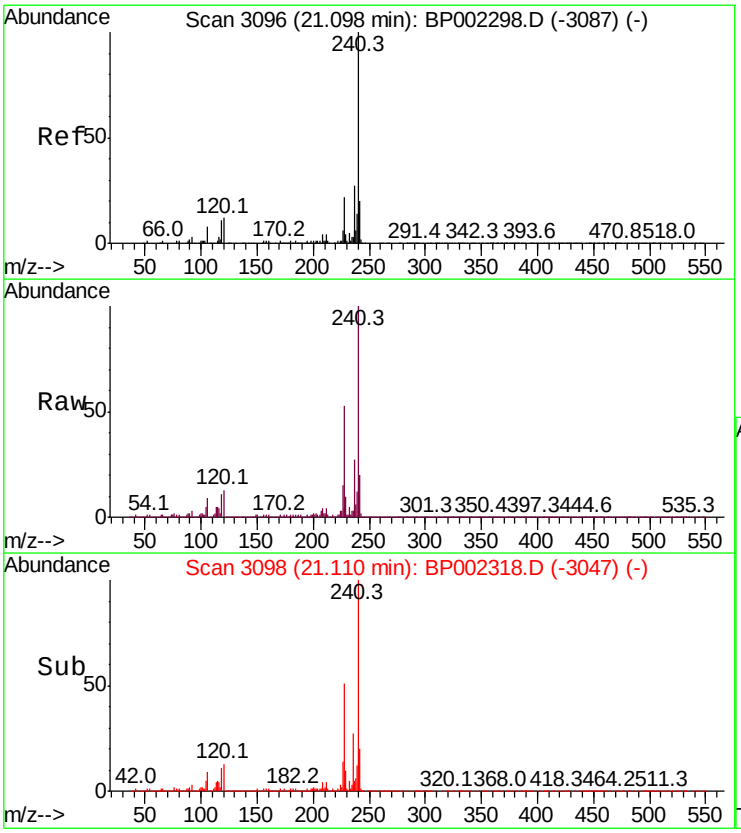
#75
Fluoranthene
Concen: 72.971 ng
RT: 19.03 min Scan# 2745
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:202 Resp: 5029146

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	32.1
203	18.4	0.0	37.6

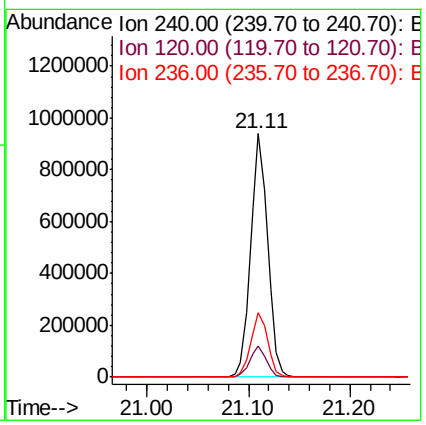


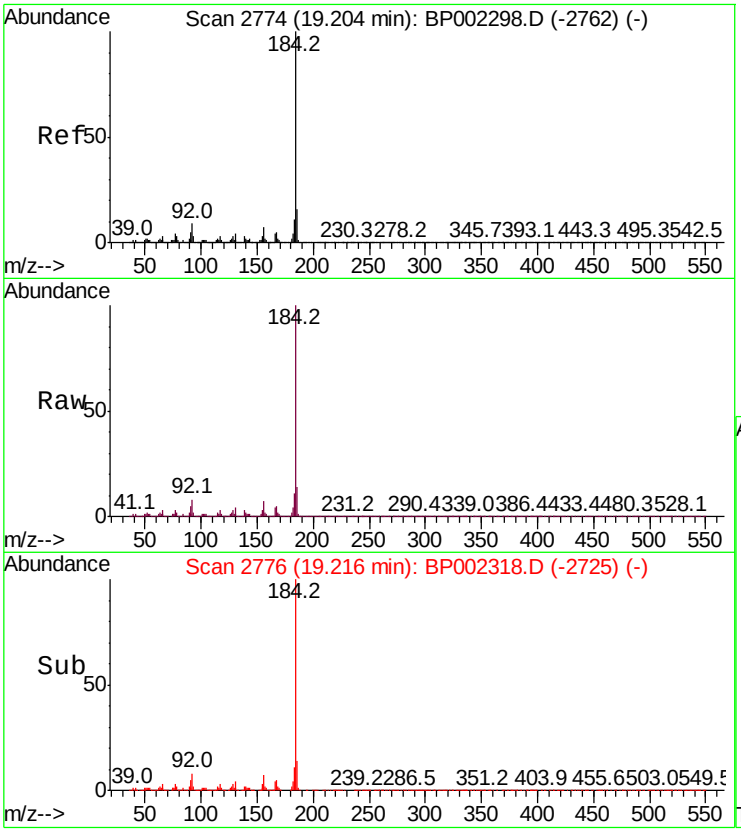


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.11 min Scan# 3098
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:240 Resp: 1096334

Ion	Ratio	Lower	Upper
240	100		
120	12.5	8.7	13.1
236	26.6	21.0	31.4



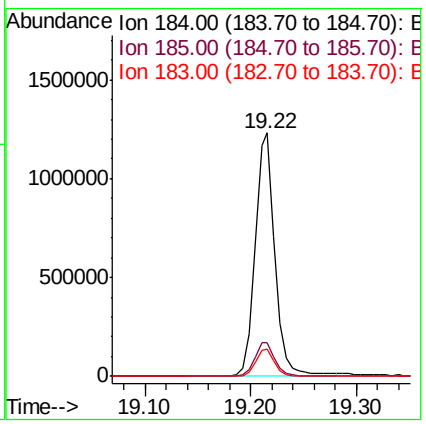


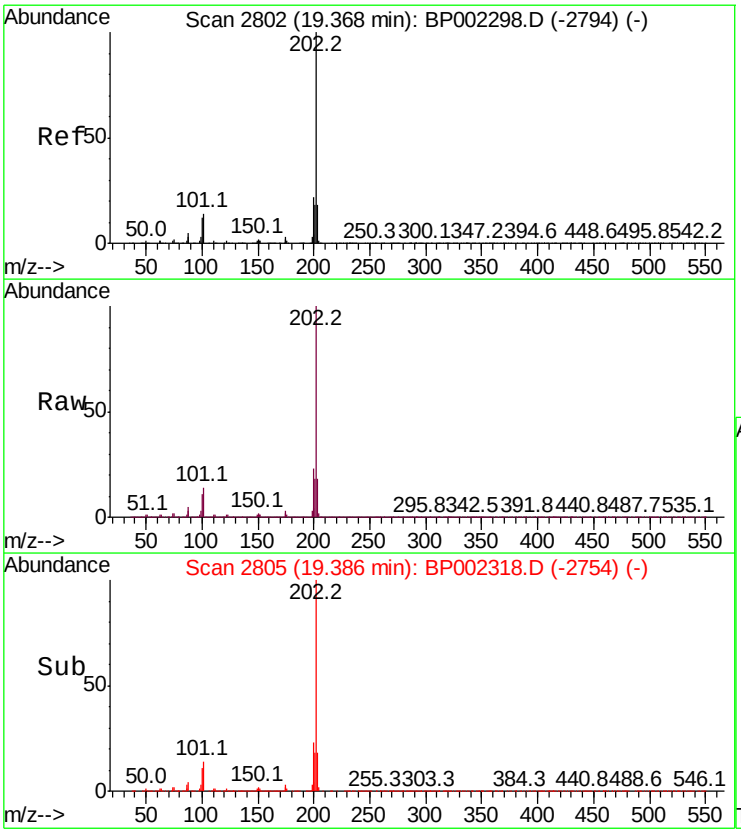
#77
Benzidine
Concen: 72.733 ng
RT: 19.22 min Scan# 2776
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:184 Resp: 1619311

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.1	18.1
183	11.2	9.1	13.7

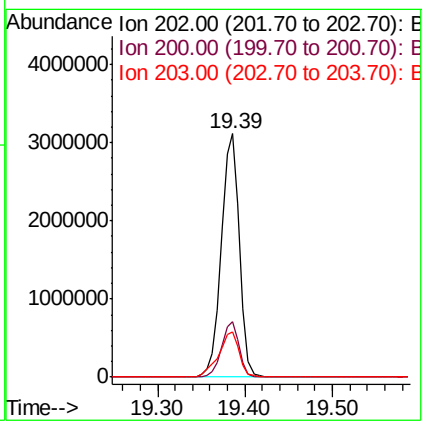


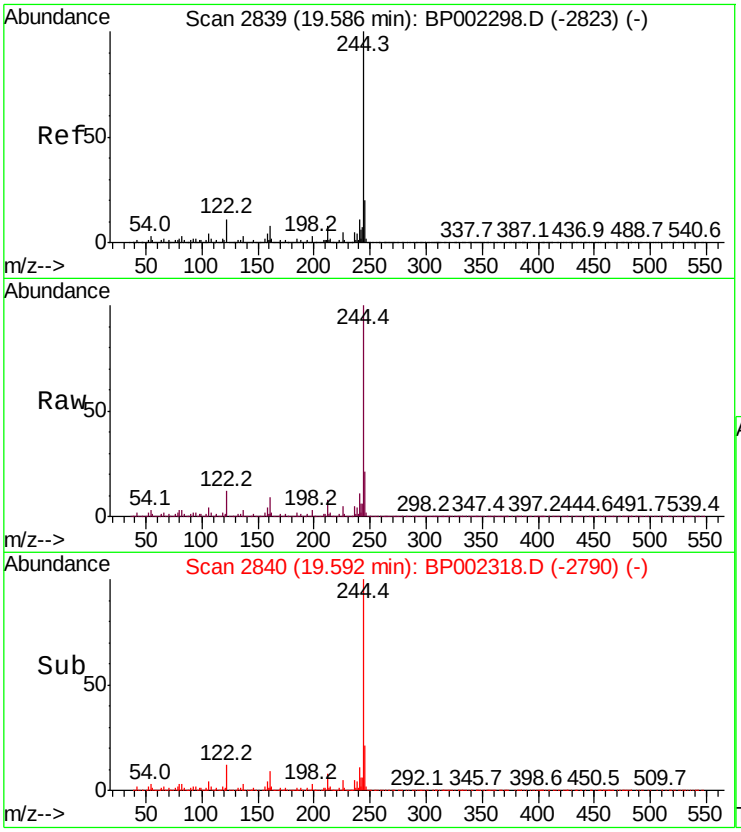


#78
Pyrene
Concen: 65.151 ng
RT: 19.39 min Scan# 2805
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:202 Resp: 4447735

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.3	25.9
203	18.4	13.8	20.6



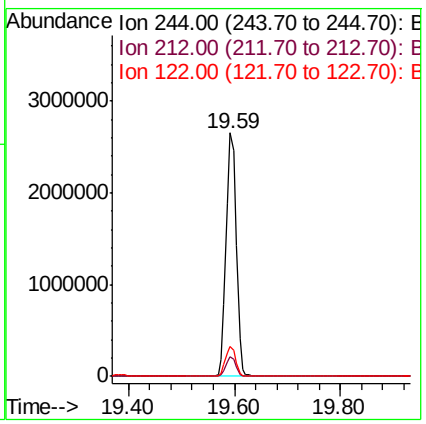


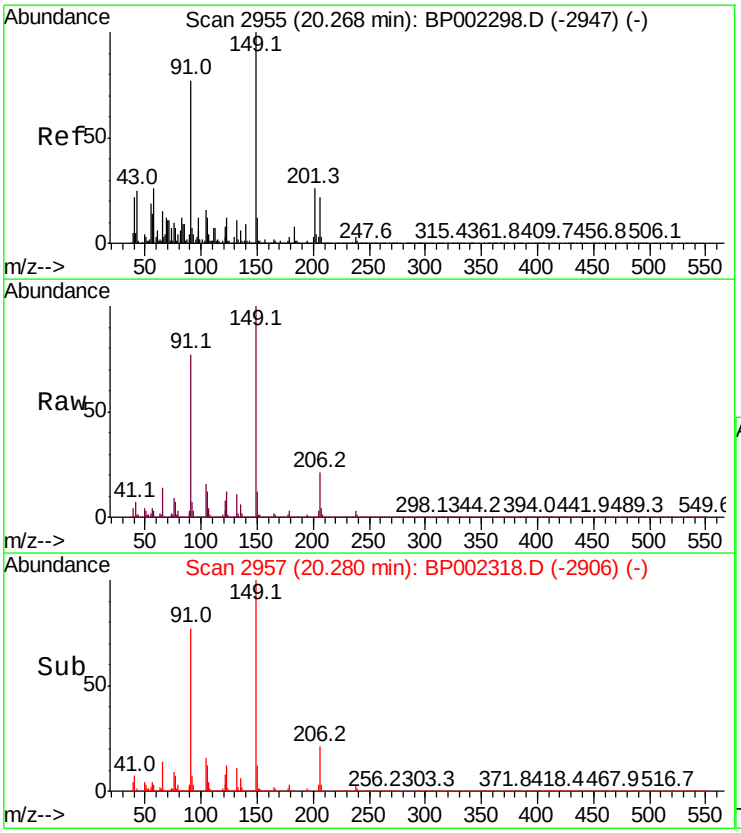
#79
Terphenyl-d14
Concen: 78.111 ng
RT: 19.59 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:244 Resp: 3536180

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.4	9.6
122	12.3	9.4	14.0

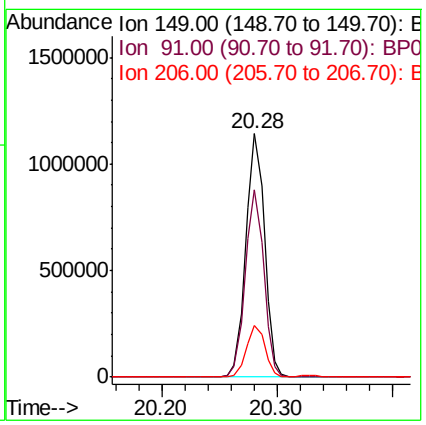


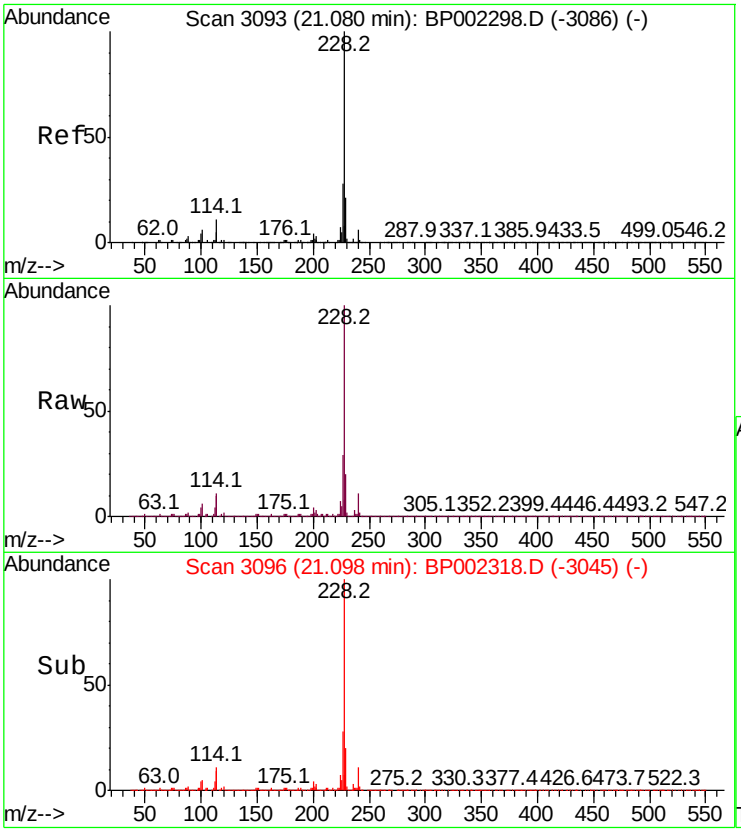


#80
Butylbenzylphthalate
Concen: 47.327 ng
RT: 20.28 min Scan# 2957
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:149 Resp: 1286365

Ion	Ratio	Lower	Upper
149	100		
91	76.9	56.6	84.8
206	21.2	18.7	28.1



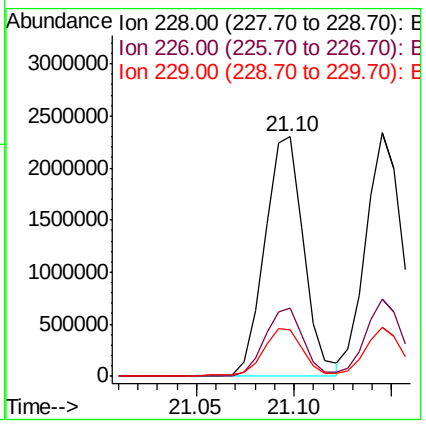


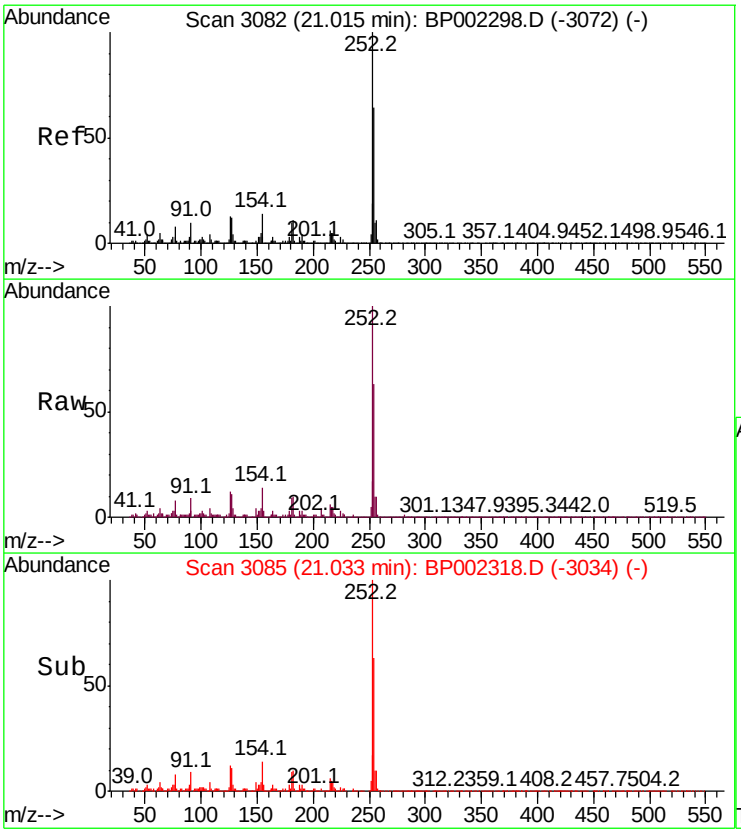
#81
Benzo(a)anthracene
Concen: 50.614 ng
RT: 21.10 min Scan# 3096
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:228 Resp: 3176376

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	19.7	16.3	24.5

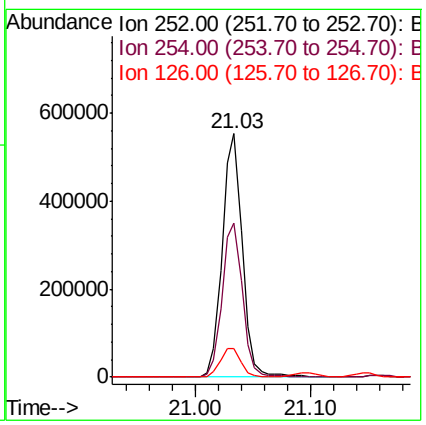


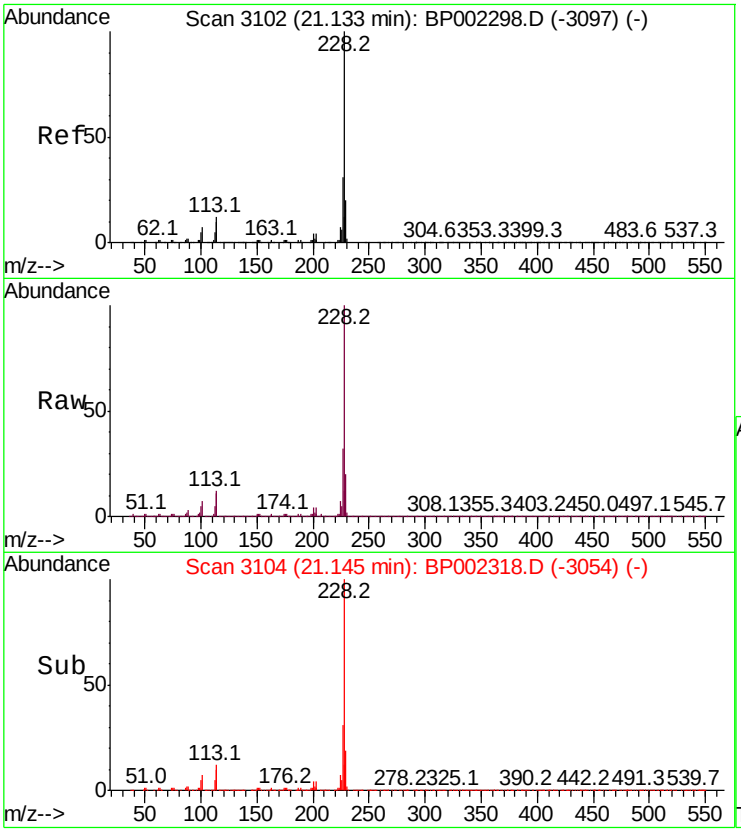


#82
3,3'-Dichlorobenzidine
Concen: 30.193 ng
RT: 21.03 min Scan# 3085
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:252 Resp: 663871

Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.2	78.2
126	11.8	8.3	12.5



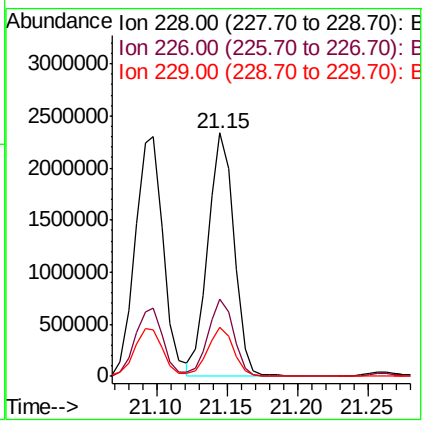


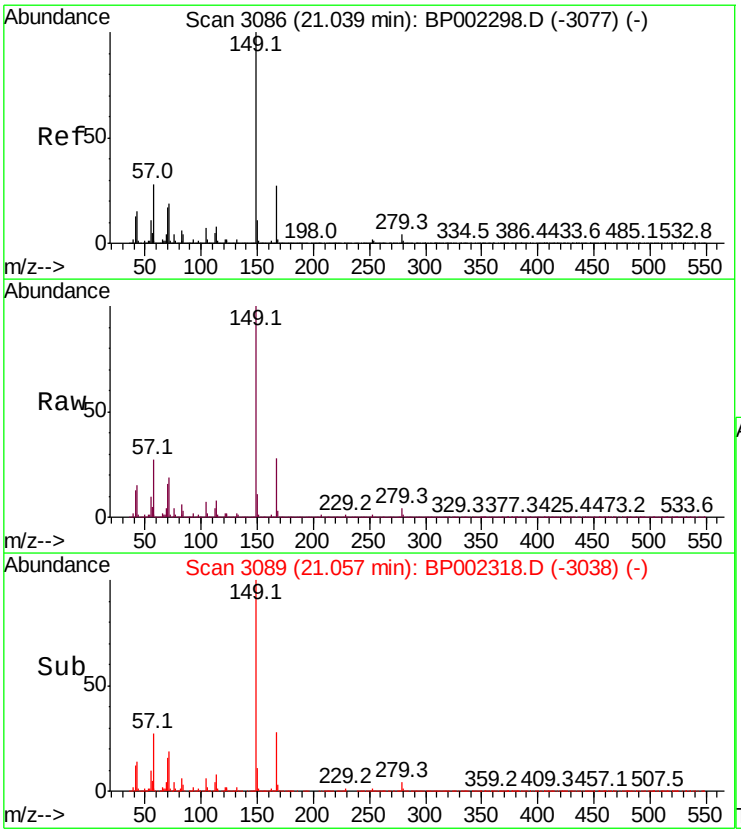
#83
Chrysene
Concen: 49.927 ng
RT: 21.15 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:228 Resp: 3007088

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.6
229	20.3	16.2	24.4

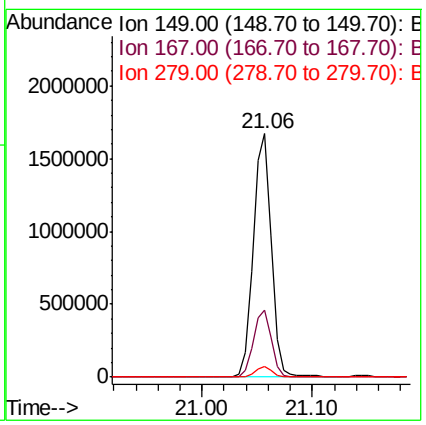


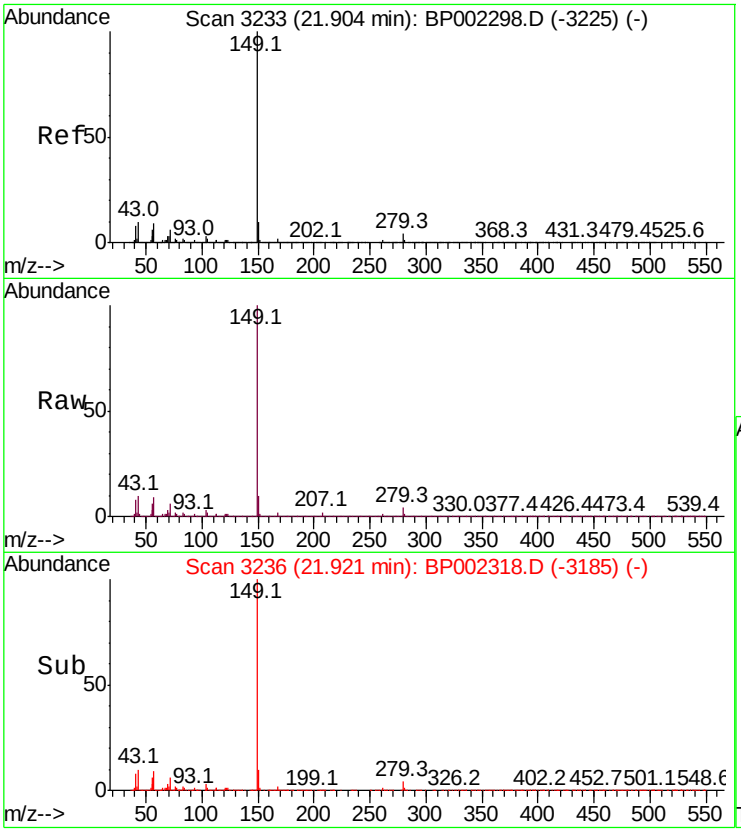


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.142 ng
RT: 21.06 min Scan# 3089
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:149 Resp: 1916443

Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.0	34.6
279	4.3	3.9	5.9



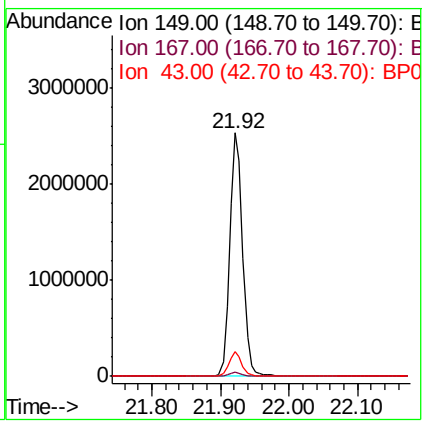


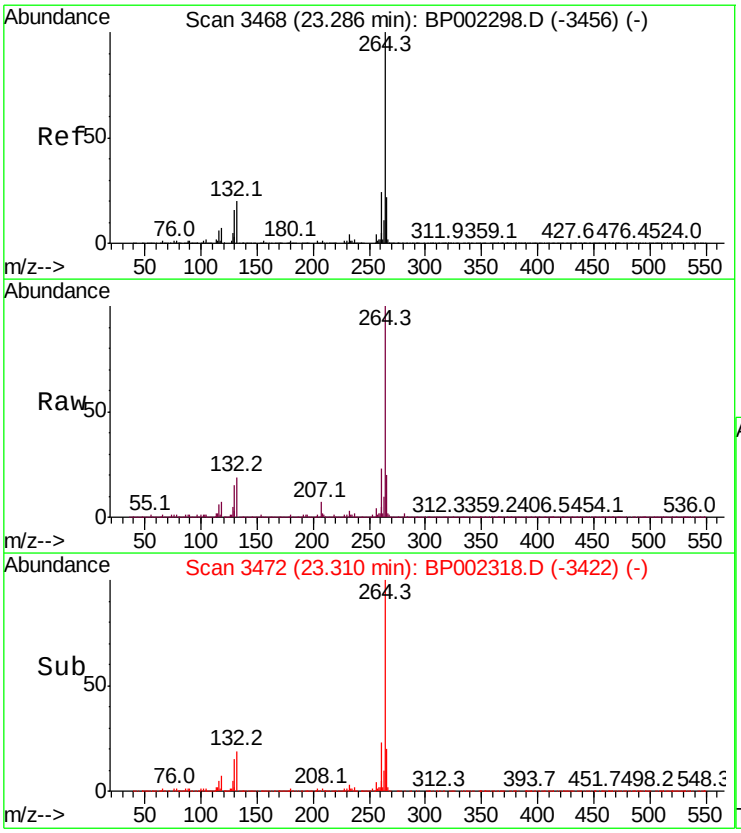
#85
Di-n-octyl phthalate
Concen: 48.060 ng
RT: 21.92 min Scan# 3236
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:149 Resp: 3317601

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.7	7.3	10.9

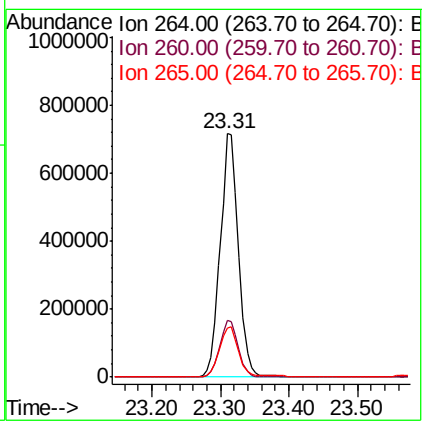


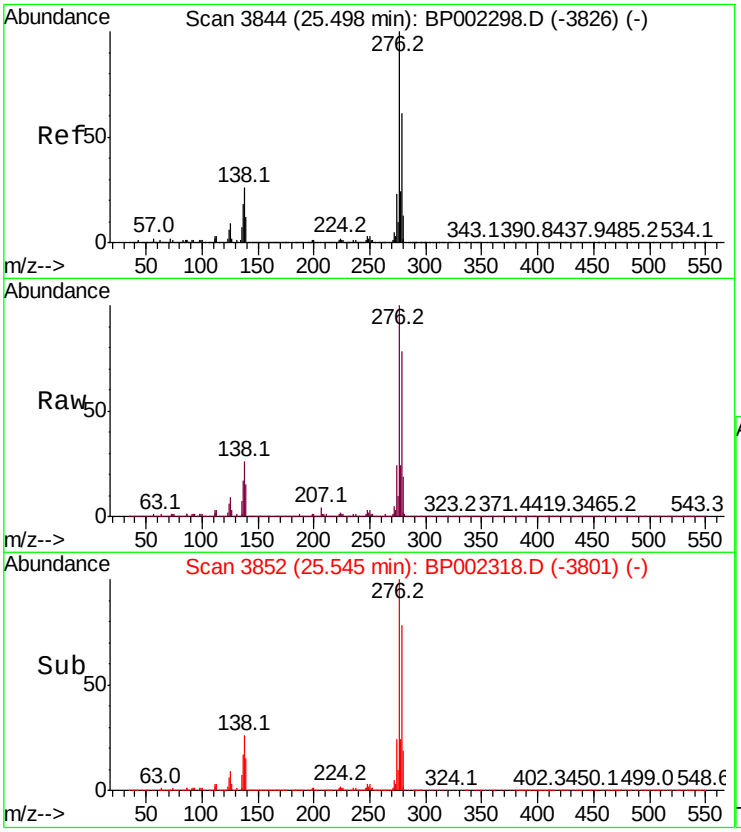


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.31 min Scan# 3472
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:264 Resp: 1316039

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.4	29.2
265	20.4	17.8	26.6



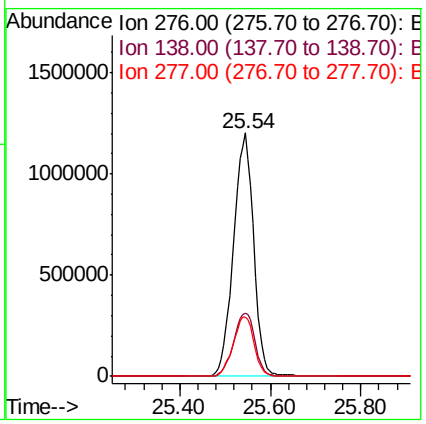


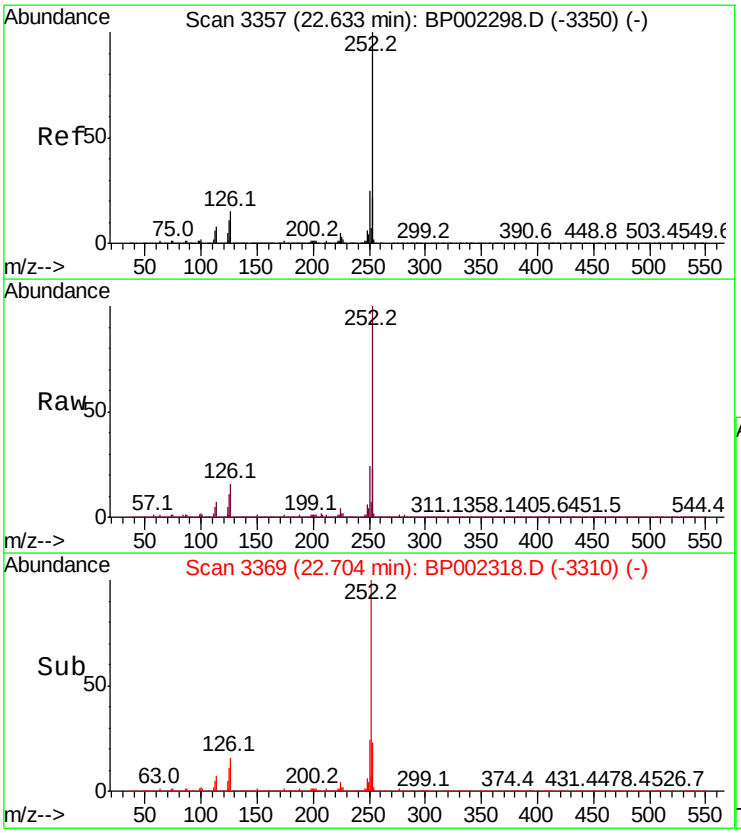
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.208 ng
RT: 25.54 min Scan# 3852
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:276 Resp: 3764027

Ion	Ratio	Lower	Upper
276	100		
138	27.8	18.2	27.4#
277	25.3	20.2	30.2

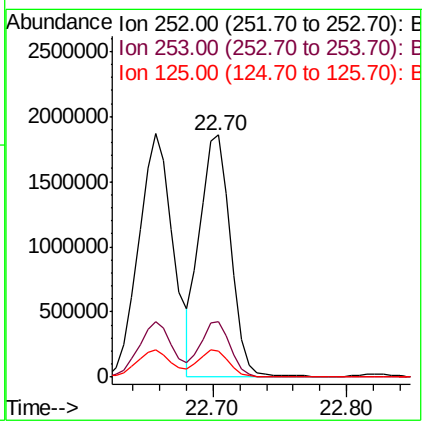


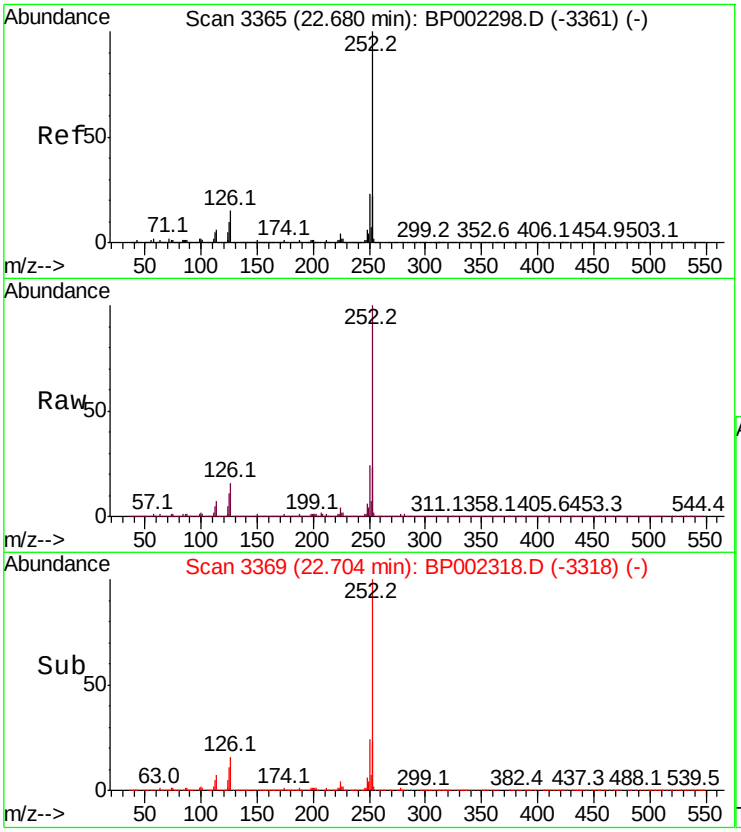


#88
Benzo(b)fluoranthene
Concen: 41.572 ng
RT: 22.70 min Scan# 3369
Delta R.T. 0.05 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:252 Resp: 2982796

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.2	27.2
125	10.6	7.2	10.8



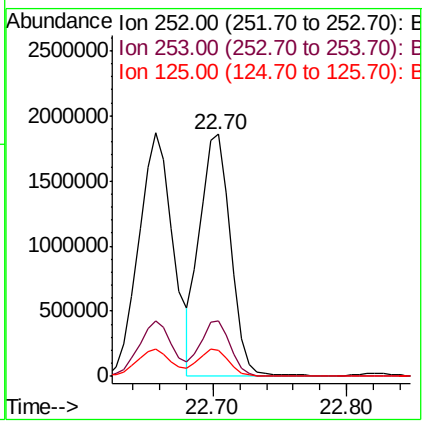


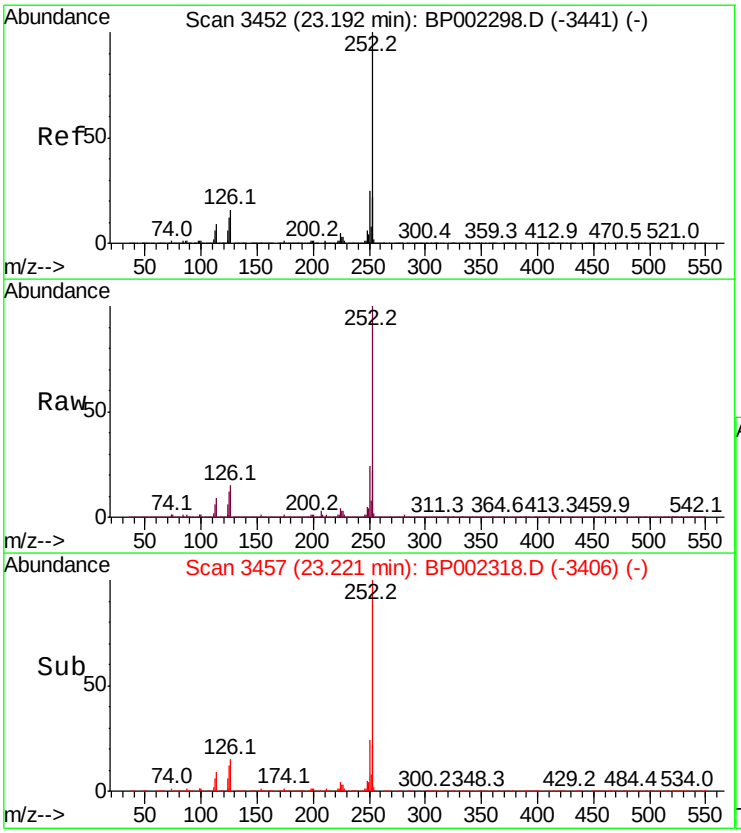
#89
Benzo(k)fluoranthene
Concen: 43.322 ng
RT: 22.70 min Scan# 3369
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:252 Resp: 2982796

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.9	26.9
125	10.6	7.4	11.2

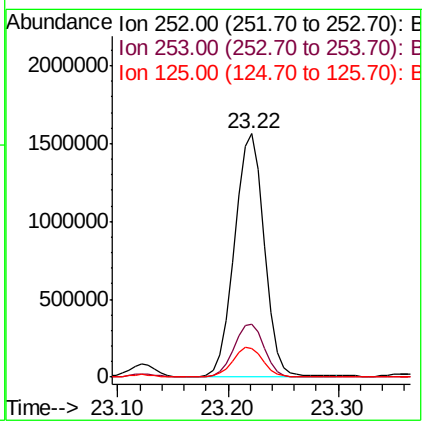


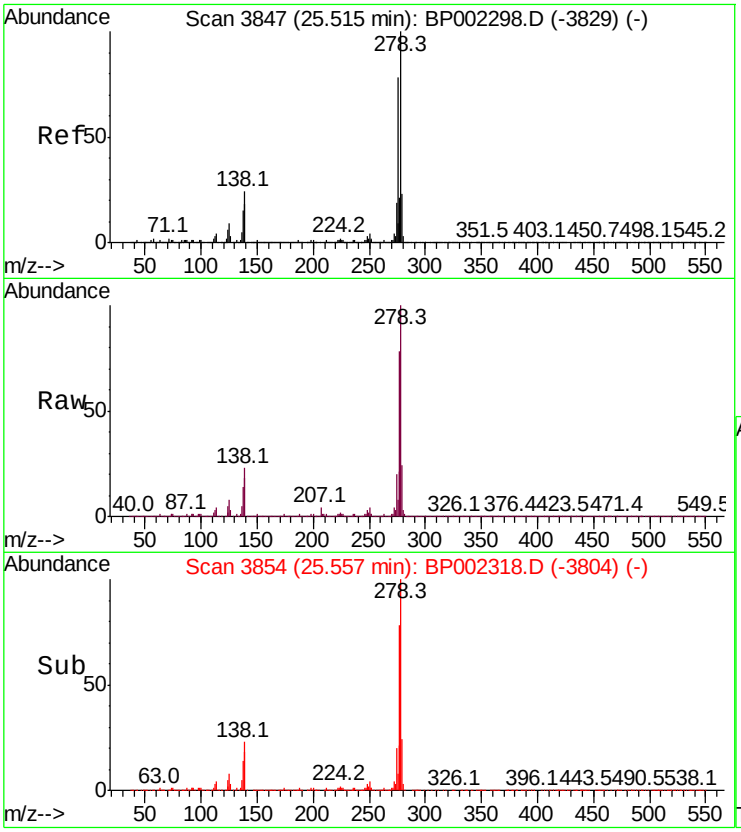


#90
Benzo(a)pyrene
Concen: 44.415 ng
RT: 23.22 min Scan# 3457
Delta R.T. -0.00 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:252 Resp: 2956133

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	11.8	8.4	12.6



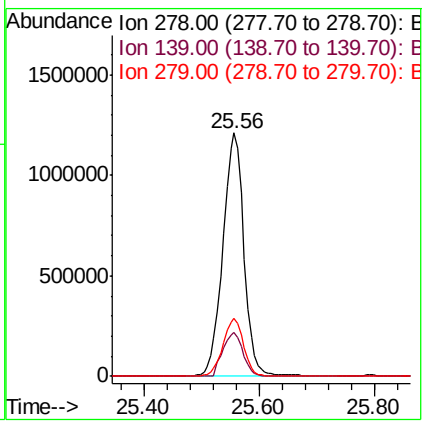


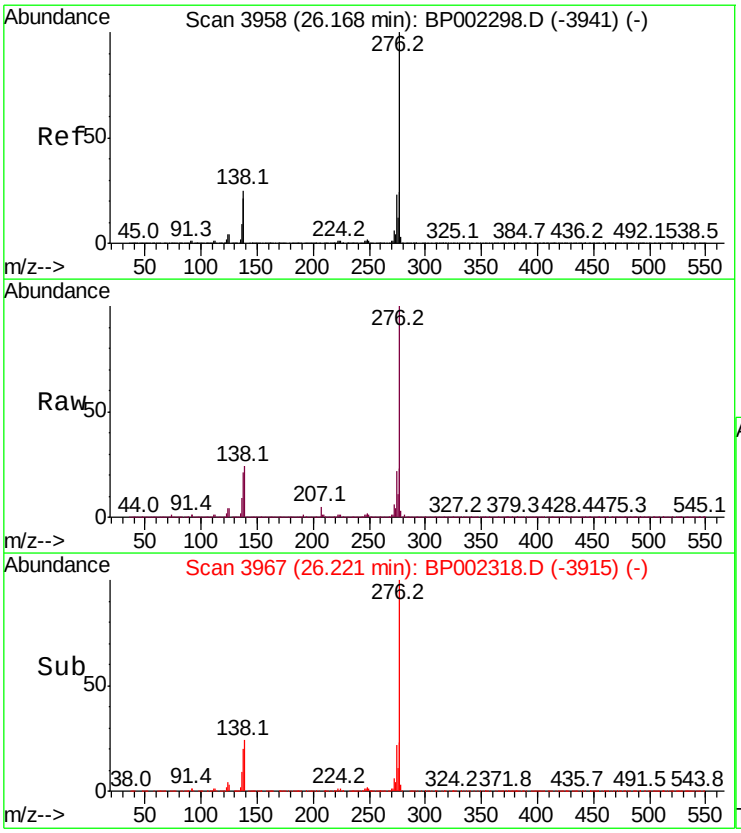
#91
Dibenzo(a,h)anthracene
Concen: 45.866 ng
RT: 25.56 min Scan# 3854
Delta R.T. -0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Instrument :
BNA_P
ClientSampleId :
351MS

Tgt Ion:278 Resp: 3046259

Ion	Ratio	Lower	Upper
278	100		
139	18.1	11.3	16.9#
279	23.9	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 48.058 ng
RT: 26.22 min Scan# 3967
Delta R.T. 0.01 min
Lab File: BP002318.D
Acq: 29 May 2020 16:54

Tgt Ion:276 Resp: 3255806

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.6	28.0
138	24.0	16.0	24.0