Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101019\
Data File : BP000626.D
Acq On : 10 Oct 2019 19:16
Operator : JU
Sample : K5297-10MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-4MSD

Quant Time: Oct 11 02:28:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	253321	20.00	ng		-0.02
21) Naphthalene-d8	8.03	136	936335	20.00	ng		-0.02
39) Acenaphthene-d10	9.80	164	515996	20.00	ng		-0.02
64) Phenanthrene-d10	11.29	188	914025	20.00	ng		-0.02
76) Chrysene-d12	13.96	240	733980	20.00	ng		-0.02
87) Perylene-d12	15.43	264	826596	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	1064358	67.54	ng		-0.01
7) Phenol-d6	6.39	99	1377074	72.51	ng		-0.02
23) Nitrobenzene-d5	7.31	82	737970	48.14	ng		-0.02
42) 2,4,6-Tribromophenol	10.59	330	357463	65.01	ng		-0.02
45) 2-Fluorobiphenyl	9.12	172	1470900	46.12	ng		-0.02
79) Terphenyl-d14	12.90	244	1611157	44.44	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	201883	32.080	ng		98
3) Pyridine	3.22	79	500955	29.135	ng		97
4) n-Nitrosodimethylamine	3.16	42	171226	35.389	ng		97
6) Aniline	6.41	93	455447	19.741	ng	#	51
8) 2-Chlorophenol	6.54	128	581807	37.408	ng		100
9) Benzaldehyde	6.30	77	312726	31.614	ng		99
10) Phenol	6.40	94	765392	39.364	ng		97
11) bis(2-Chloroethyl)ether	6.49	93	537349	35.921	ng		99
12) 1,3-Dichlorobenzene	6.69	146	640268	33.960	ng		99
13) 1,4-Dichlorobenzene	6.77	146	653157	34.429	ng		99
14) 1,2-Dichlorobenzene	6.92	146	609967	34.824	ng		99
15) Benzyl Alcohol	6.89	79	448526	36.571	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.03	45	502958	36.450	ng		99
17) 2-Methylphenol	7.01	107	465341	36.203	ng		97
18) Hexachloroethane	7.26	117	219837	32.559	ng		97
19) n-Nitroso-di-n-propylamine	7.16	70	326332	37.280	ng		99
20) 3+4-Methylphenols	7.16	107	590427	39.256	ng	#	86
22) Acetophenone	7.16	105	778997	36.006	ng		98
24) Nitrobenzene	7.33	77	546197	36.940	ng		99
25) Isophorone	7.57	82	1010802	37.149	ng		96
26) 2-Nitrophenol	7.65	139	295497	38.002	ng		98
27) 2,4-Dimethylphenol	7.69	122	509168	42.718	ng		100
28) bis(2-Chloroethoxy)methane	7.79	93	671064	36.292	ng		99
29) 2,4-Dichlorophenol	7.90	162	506613	37.591	ng		99
30) 1,2,4-Trichlorobenzene	7.98	180	556764	35.176	ng		99
31) Naphthalene	8.06	128	1632779	37.338	ng		99
32) Benzoic acid	7.80	122	260655	34.633	ng		97
33) 4-Chloroaniline	8.10	127	207539	10.809	ng		99
34) Hexachlorobutadiene	8.18	225	319364	33.388	ng		98
35) Caprolactam	8.46	113	115272	25.537	ng		96
36) 4-Chloro-3-methylphenol	8.60	107	493670	37.400	ng		97
37) 2-Methylnaphthalene	8.75	142	1130773	38.519	ng		99
38) 1-Methylnaphthalene	8.85	142	1044928	37.671	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.92	216	564909	34.589	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101019\
Data File : BP000626.D
Acq On : 10 Oct 2019 19:16
Operator : JU
Sample : K5297-10MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-4MSD

Quant Time: Oct 11 02:28:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.91	237	265474	44.202	ng		100
43) 2,4,6-Trichlorophenol	9.03	196	351078	34.920	ng		98
44) 2,4,5-Trichlorophenol	9.08	196	378234	36.438	ng		98
46) 1,1'-Biphenyl	9.22	154	1372025	35.227	ng		98
47) 2-Chloronaphthalene	9.24	162	1069361	35.506	ng		98
48) 2-Nitroaniline	9.33	65	258850	35.500	ng		98
49) Acenaphthylene	9.66	152	1685658	37.098	ng		99
50) Dimethylphthalate	9.52	163	1428638	39.846	ng		100
51) 2,6-Dinitrotoluene	9.58	165	278692	35.644	ng		99
52) Acenaphthene	9.83	154	987313	35.820	ng		99
53) 3-Nitroaniline	9.75	138	147367	16.449	ng		96
54) 2,4-Dinitrophenol	9.86	184	160323	61.450	ng		91
55) Dibenzofuran	10.00	168	1515570	36.784	ng		100
56) 4-Nitrophenol	9.92	139	401125	70.130	ng		97
57) 2,4-Dinitrotoluene	9.99	165	369128	35.607	ng		96
58) Fluorene	10.35	166	1154544	39.317	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.13	232	303823	34.625	ng		99
60) Diethylphthalate	10.23	149	1204831	35.400	ng		99
61) 4-Chlorophenyl-phenylether	10.34	204	597064	37.811	ng		95
62) 4-Nitroaniline	10.36	138	264869	30.740	ng		99
63) Azobenzene	10.50	77	1033956	39.569	ng		98
65) 4,6-Dinitro-2-methylphenol	10.40	198	135684	33.487	ng		88
66) n-Nitrosodiphenylamine	10.46	169	1040753	39.095	ng		97
67) 4-Bromophenyl-phenylether	10.83	248	366520	35.623	ng	#	92
68) Hexachlorobenzene	10.91	284	392594	33.578	ng		97
69) Atrazine	10.99	200	318309	36.436	ng		99
70) Pentachlorophenol	11.10	266	352782	75.123	ng		97
71) Phenanthrene	11.32	178	1727960	37.643	ng		98
72) Anthracene	11.37	178	1761191	38.694	ng		100
73) Carbazole	11.53	167	1615271	38.283	ng		99
74) Di-n-butylphthalate	11.87	149	1901121	36.988	ng		99
75) Fluoranthene	12.52	202	1922746	37.294	ng		99
77) Benzidine	12.64	184	880546	41.429	ng		98
78) Pyrene	12.75	202	1946996	38.461	ng		99
80) Butylbenzylphthalate	13.38	149	821174	37.226	ng		98
81) Benzo(a)anthracene	13.96	228	1669703	37.284	ng		98
82) 3,3'-Dichlorobenzidine	13.92	252	539692	30.340	ng		96
83) Chrysene	13.99	228	1626755	37.010	ng		100
84) Bis(2-ethylhexyl)phthalate	13.95	149	1058091	38.139	ng		98
85) Di-n-octyl phthalate	14.57	149	1919350	38.169	ng		100
86) Indeno(1,2,3-cd)pyrene	16.90	276	1936410	35.268	ng		99
88) Benzo(b)fluoranthene	15.01	252	1803589	38.460	ng		98
89) Benzo(k)fluoranthene	15.04	252	1573160	35.236	ng		98
90) Benzo(a)pyrene	15.37	252	1687758	38.608	ng		98
91) Dibenzo(a,h)anthracene	16.92	278	1581909	37.311	ng		99
92) Benzo(g,h,i)perylene	17.35	276	1618431	37.566	ng		99

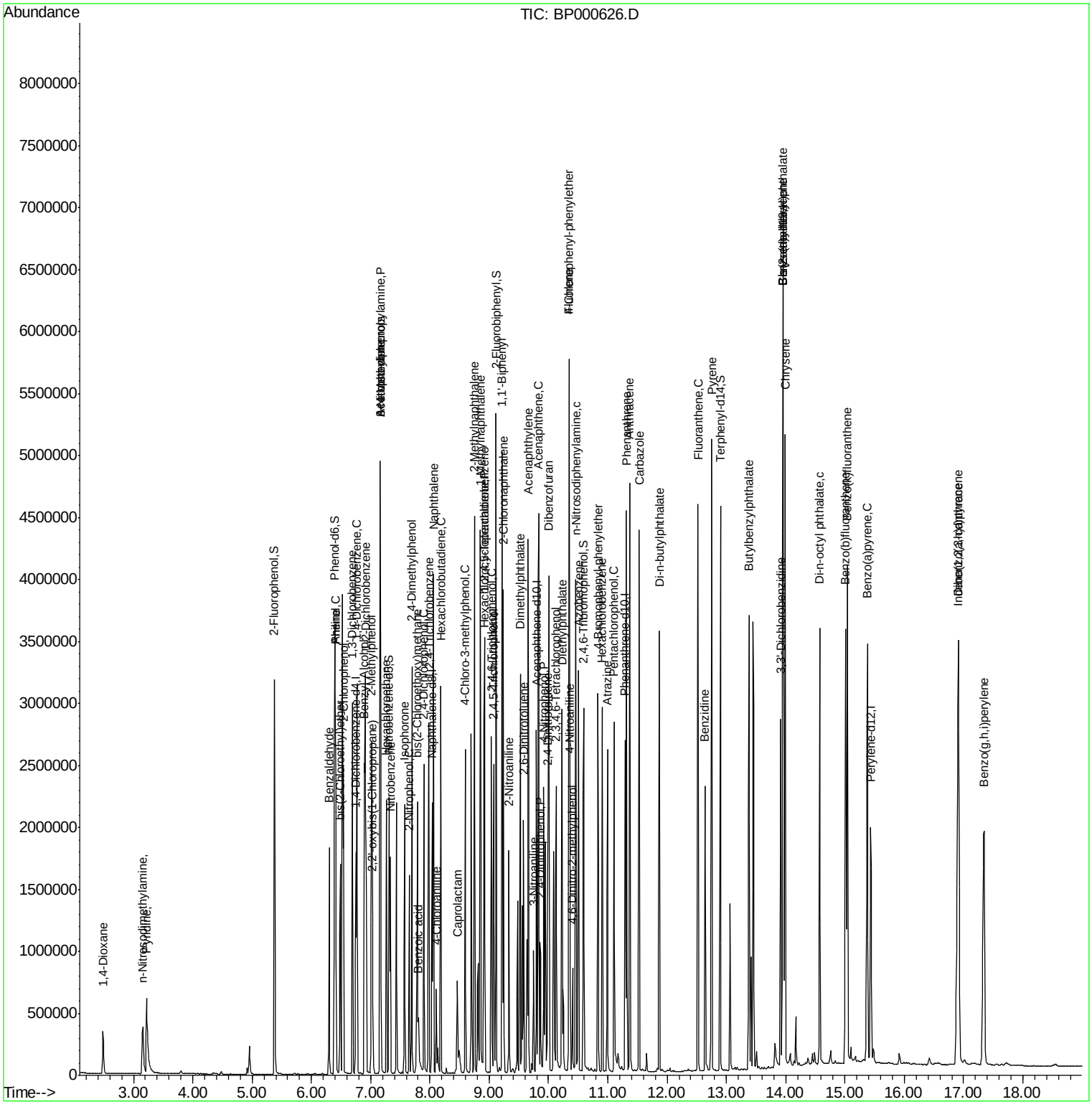
(#) = qualifier out of range (m) = manual integration (+) = signals summed

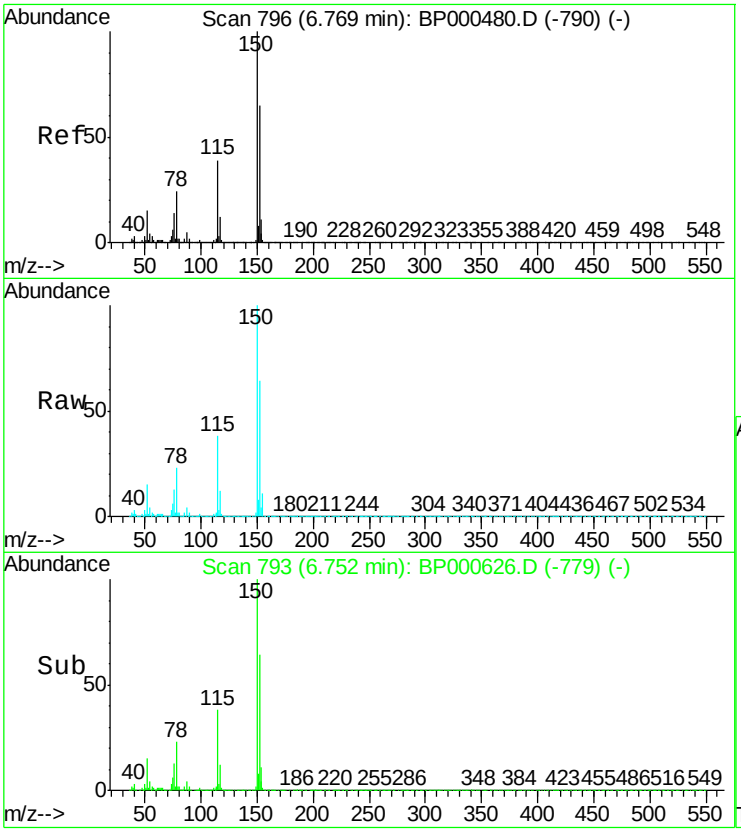
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101019\
Data File : BP000626.D
Acq On : 10 Oct 2019 19:16
Operator : JU
Sample : K5297-10MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Quant Time: Oct 11 02:28:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration



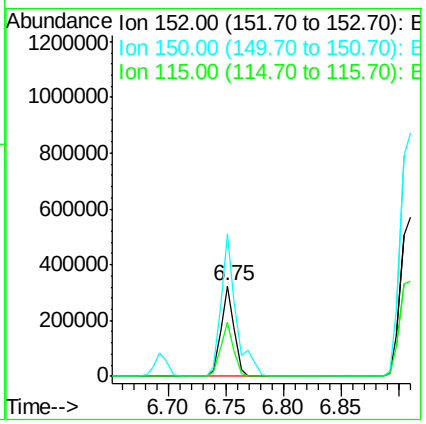


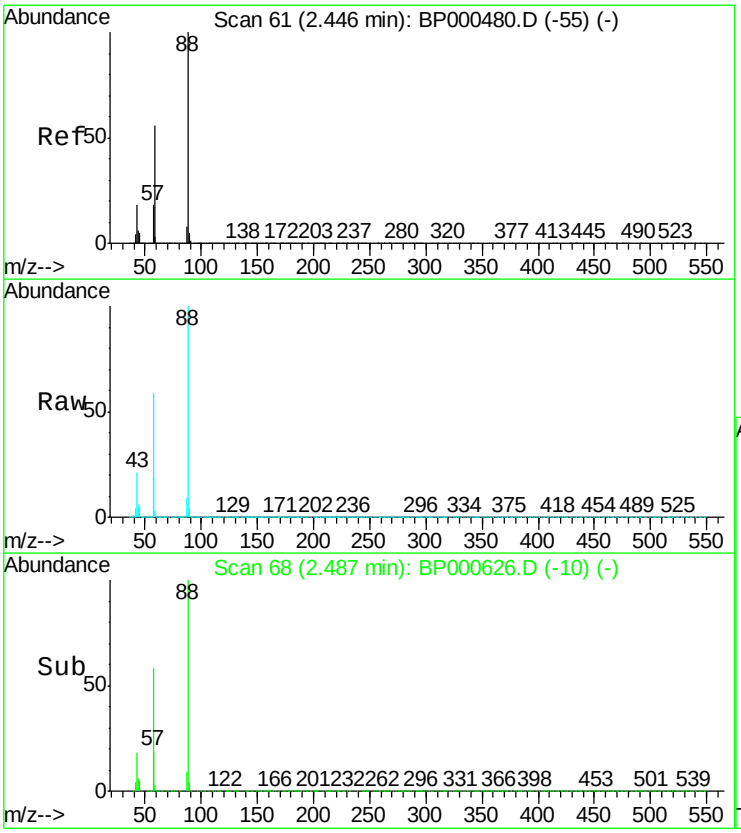
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:152 Resp: 253321

Ion	Ratio	Lower	Upper
152	100		
150	157.1	124.1	186.1
115	59.2	48.7	73.1

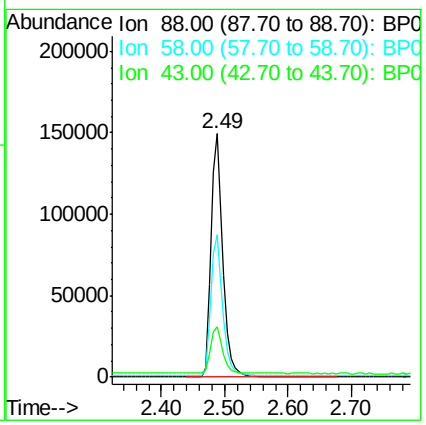


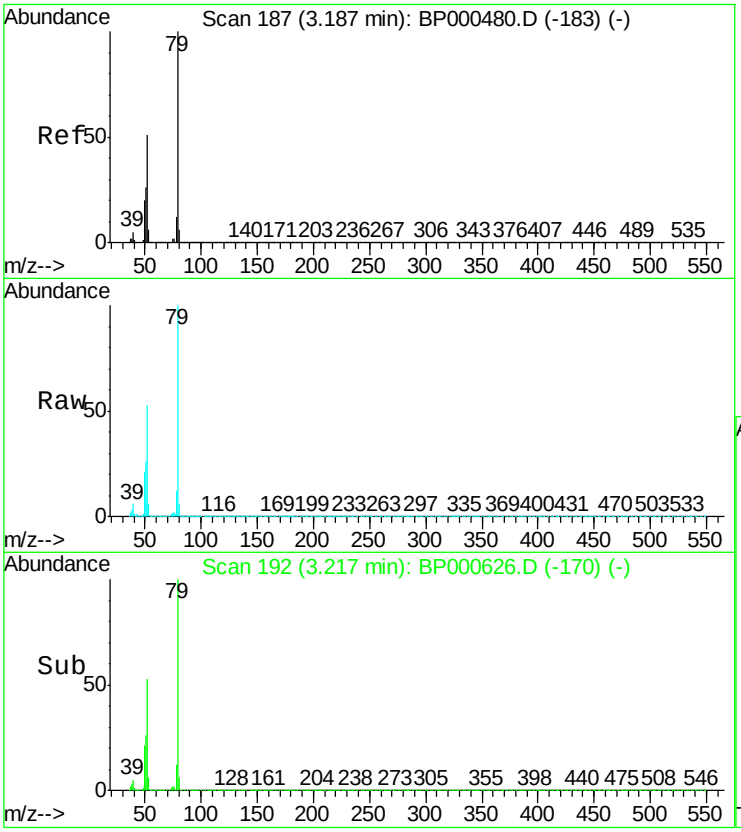


#2
1,4-Dioxane
Concen: 32.080 ng
RT: 2.49 min Scan# 68
Delta R.T. 0.04 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion: 88 Resp: 201883

Ion	Ratio	Lower	Upper
88	100		
58	58.1	45.3	67.9
43	19.6	14.5	21.7



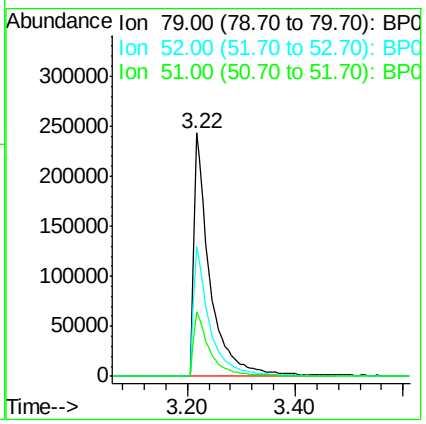


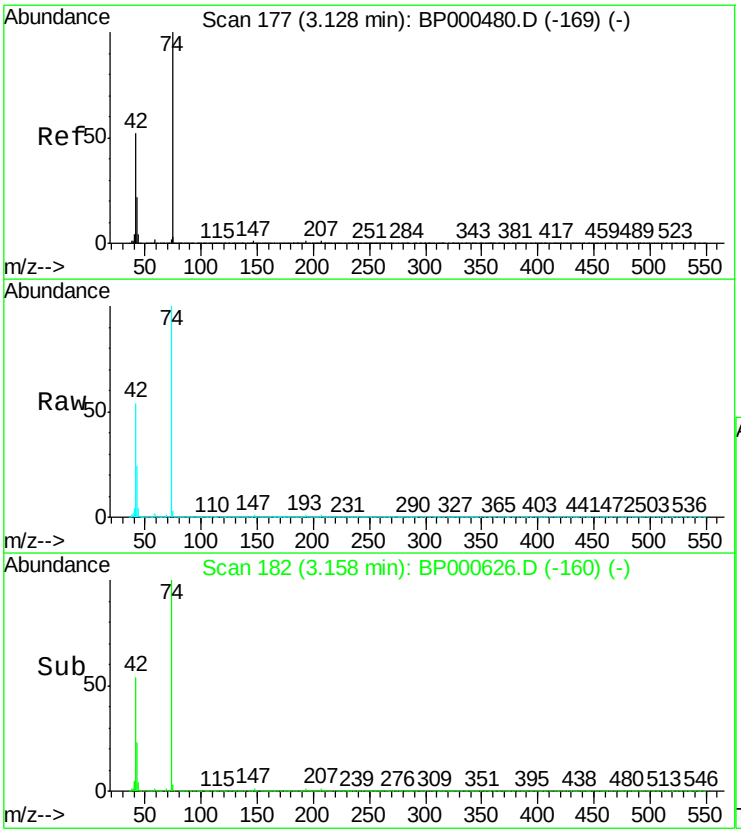
#3
Pyridine
Concen: 29.135 ng
RT: 3.22 min Scan# 192
Delta R.T. 0.03 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion: 79 Resp: 500955

Ion	Ratio	Lower	Upper
79	100		
52	53.1	40.7	61.1
51	26.3	20.5	30.7

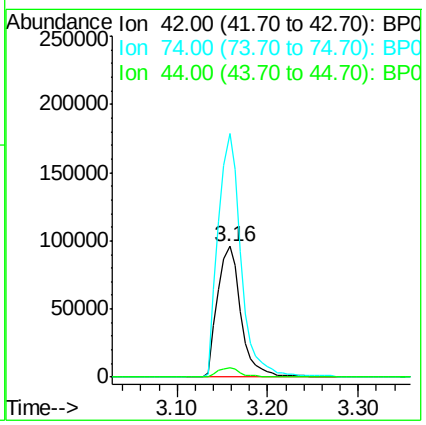


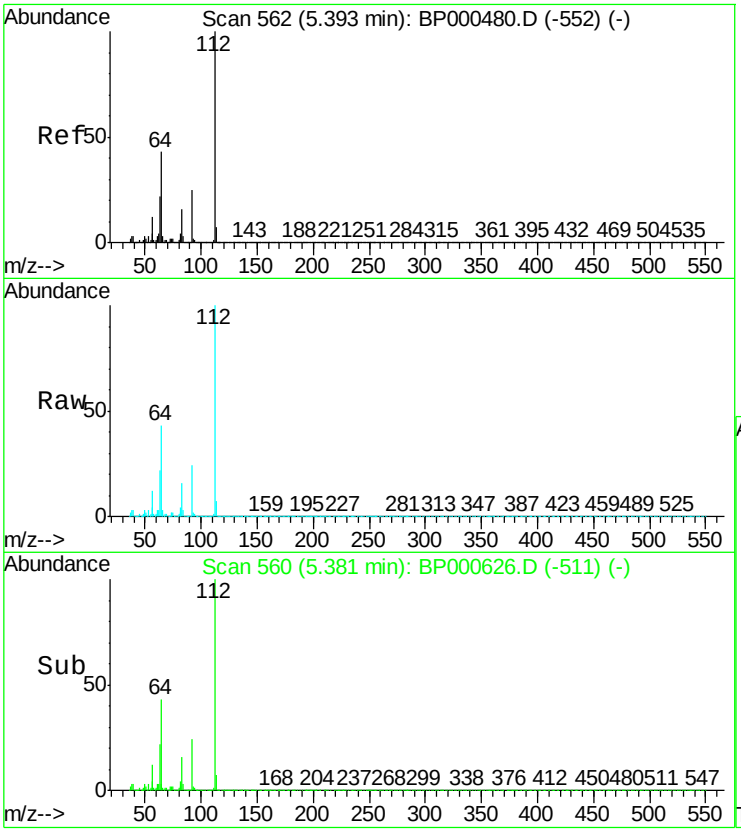


#4
n-Nitrosodimethylamine
Concen: 35.389 ng
RT: 3.16 min Scan# 182
Delta R.T. 0.03 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion: 42 Resp: 171226

Ion	Ratio	Lower	Upper
42	100		
74	186.0	152.4	228.6
44	7.0	5.6	8.4



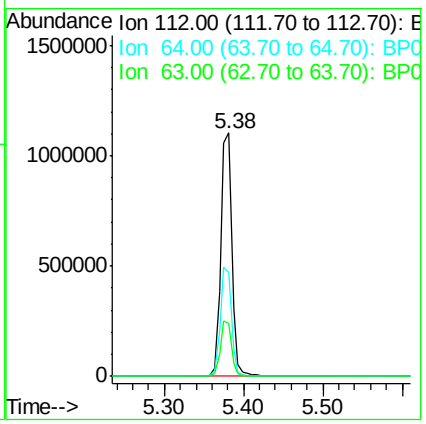


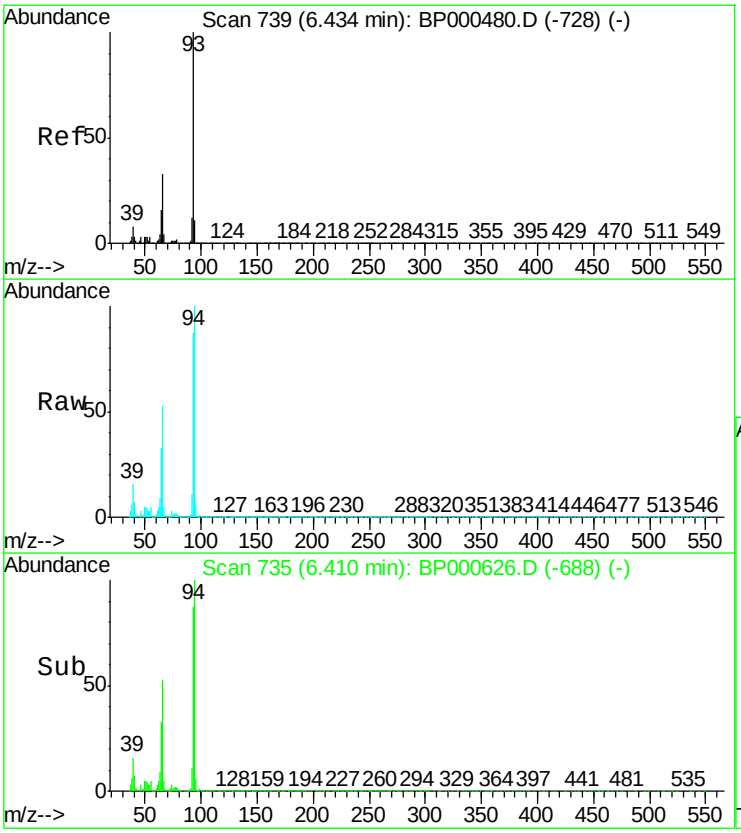
#5
2-Fluorophenol
Concen: 67.539 ng
RT: 5.38 min Scan# 560
Delta R.T. -0.01 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:112 Resp: 1064358

Ion	Ratio	Lower	Upper
112	100		
64	42.9	34.2	51.4
63	21.9	17.9	26.9

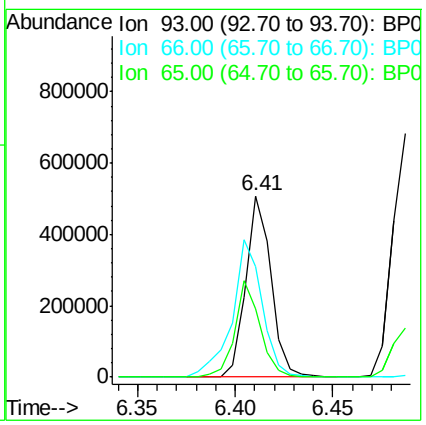


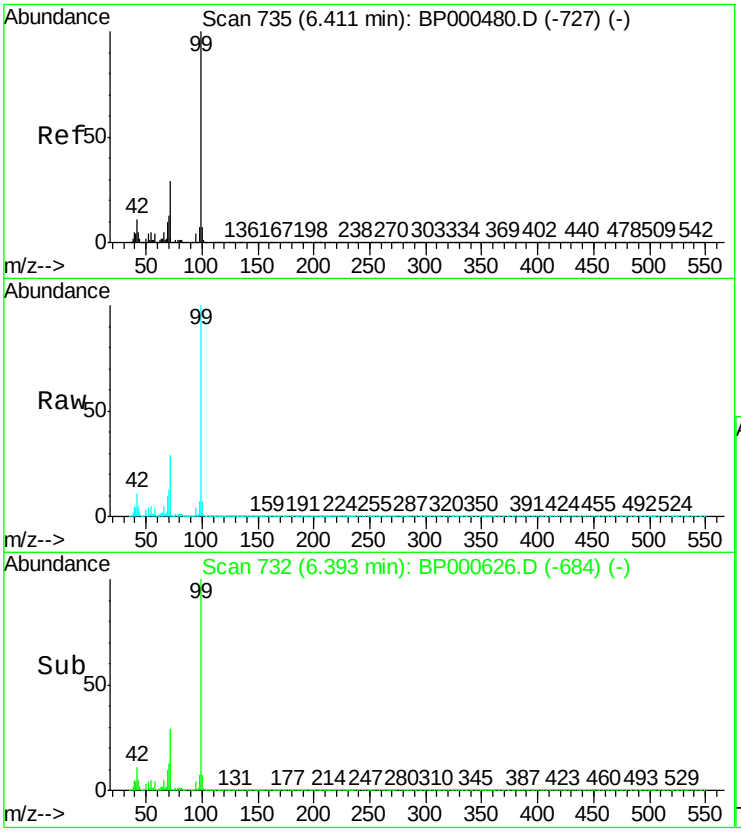


#6
Aniline
Concen: 19.741 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion: 93 Resp: 455447

Ion	Ratio	Lower	Upper
93	100		
66	60.7	26.3	39.5#
65	37.6	13.2	19.8#



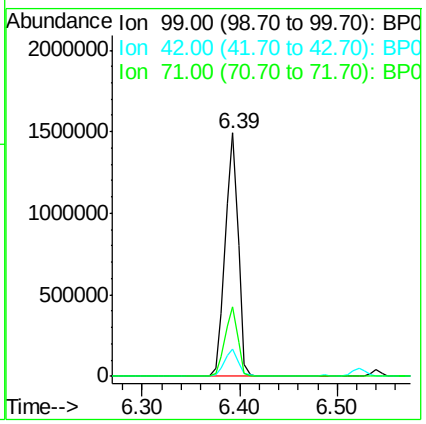


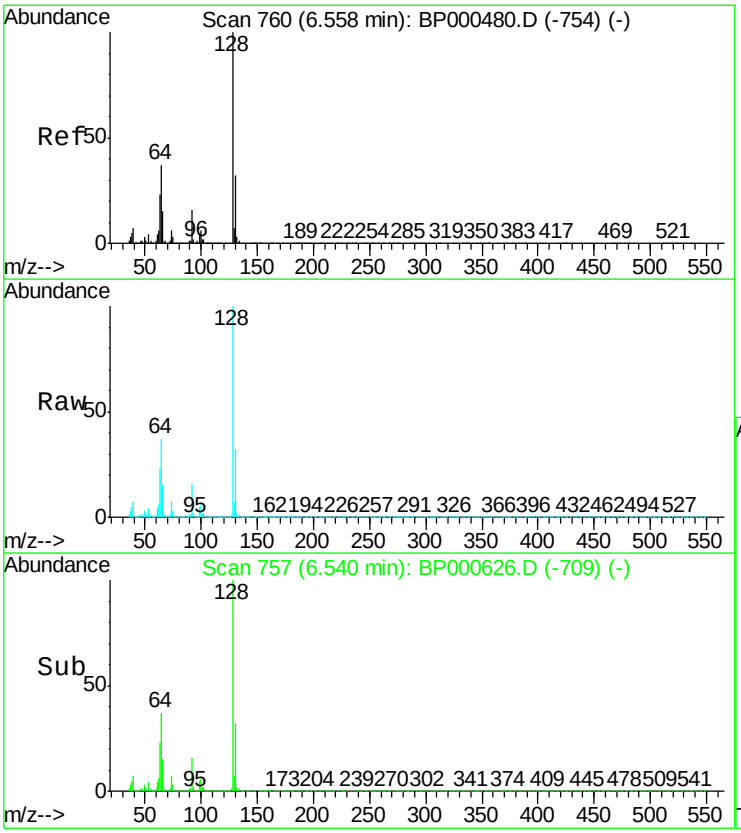
#7
Phenol-d6
Concen: 72.514 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion: 99 Resp: 1377074

Ion	Ratio	Lower	Upper
99	100		
42	11.0	8.6	12.8
71	28.6	23.0	34.4

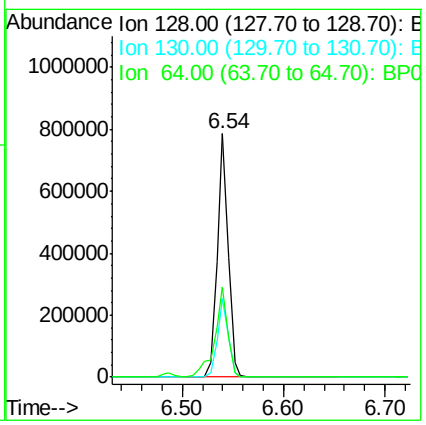


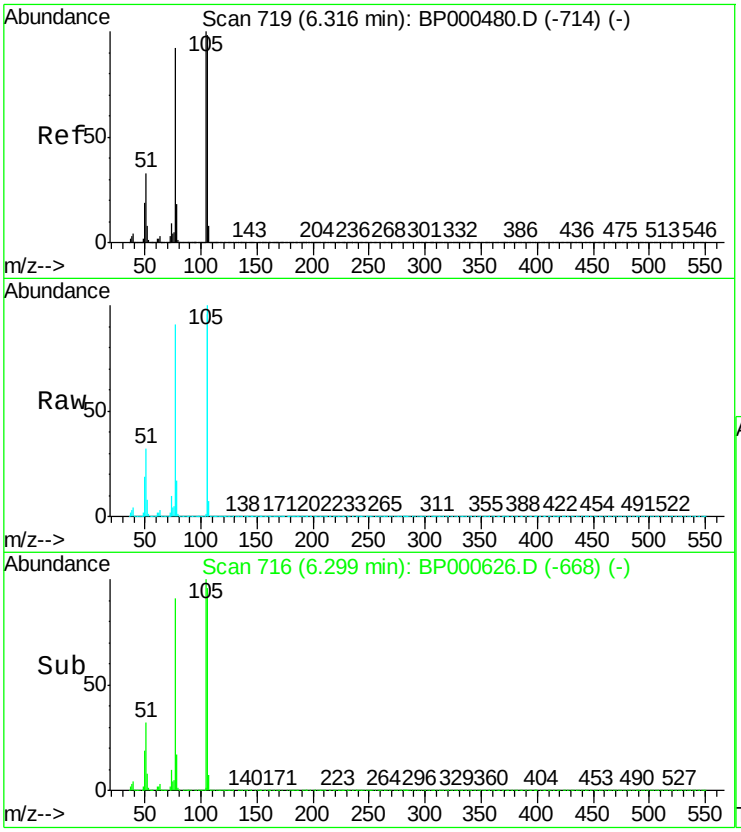


#8
2-Chlorophenol
Concen: 37.408 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:128 Resp: 581807

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.2	52.2
64	37.0	17.2	57.2



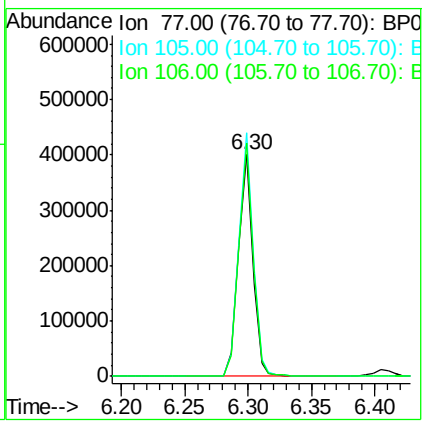


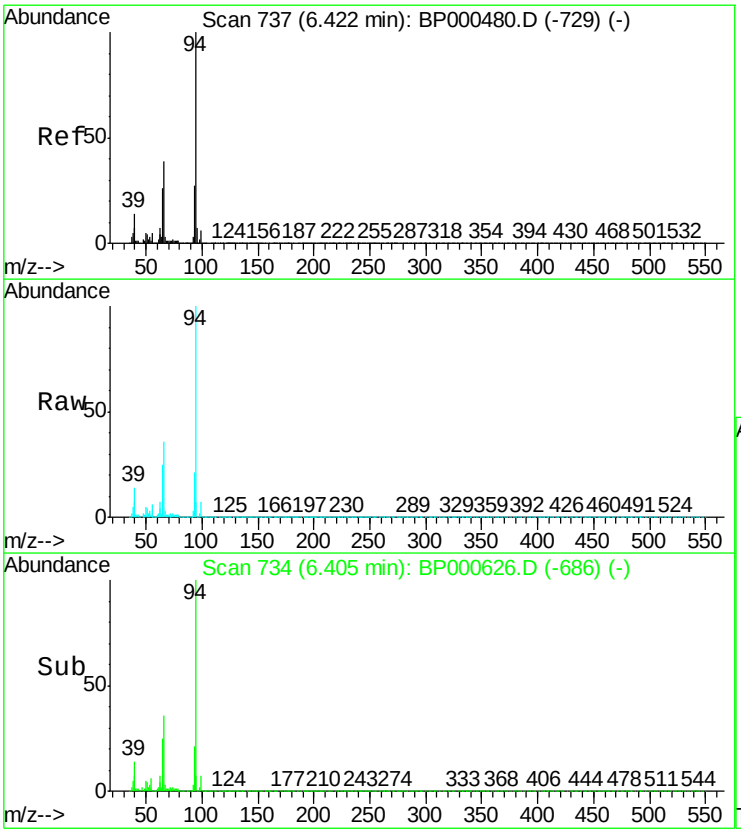
#9
Benzaldehyde
Concen: 31.614 ng
RT: 6.30 min Scan# 716
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion: 77 Resp: 312726

Ion	Ratio	Lower	Upper
77	100		
105	110.0	88.3	128.3
106	105.5	85.7	125.7

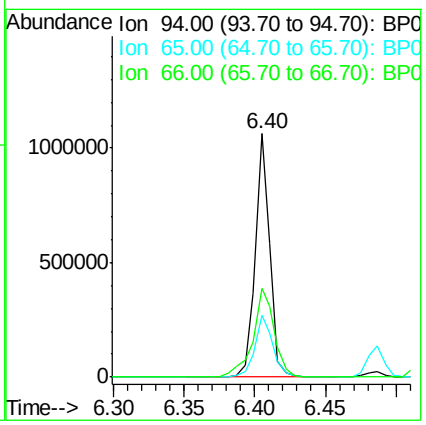


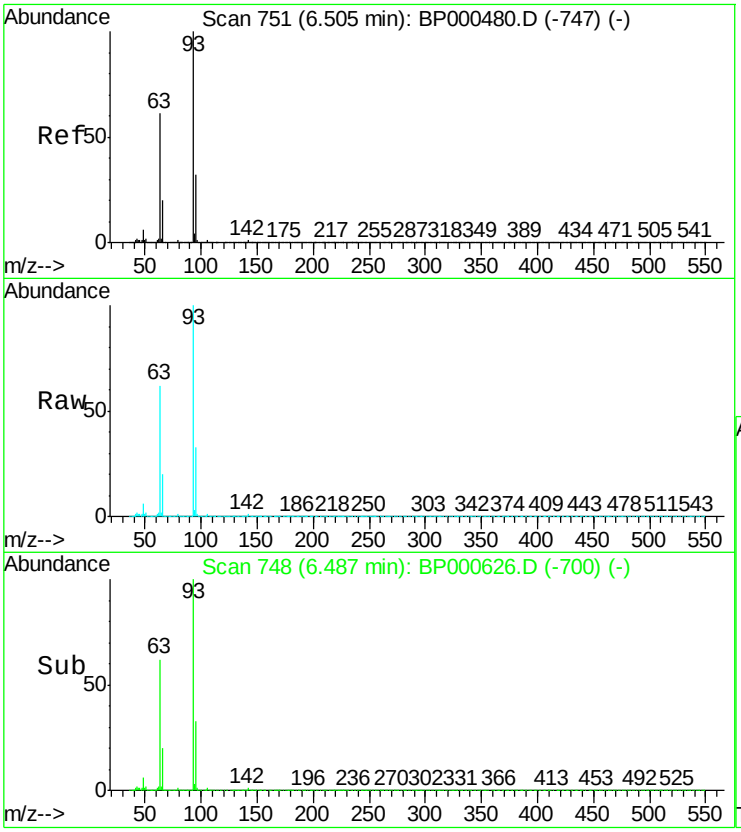


#10
Phenol
Concen: 39.364 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion: 94 Resp: 765392

Ion	Ratio	Lower	Upper
94	100		
65	25.4	5.9	45.9
66	36.4	18.8	58.8



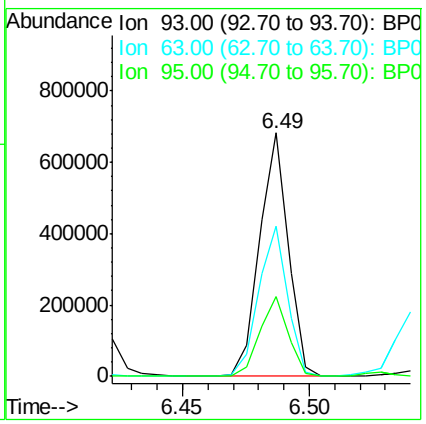


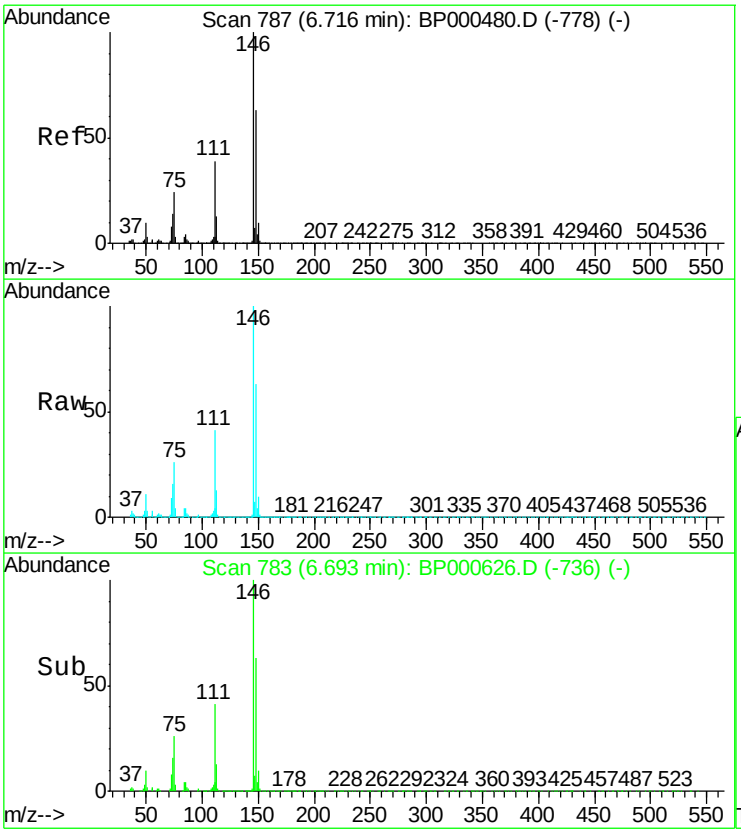
#11
bis(2-Chloroethyl)ether
Concen: 35.921 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion: 93 Resp: 537349

Ion	Ratio	Lower	Upper
93	100		
63	61.6	41.1	81.1
95	32.7	12.2	52.2

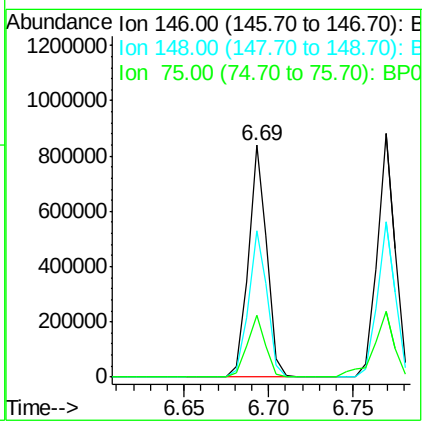


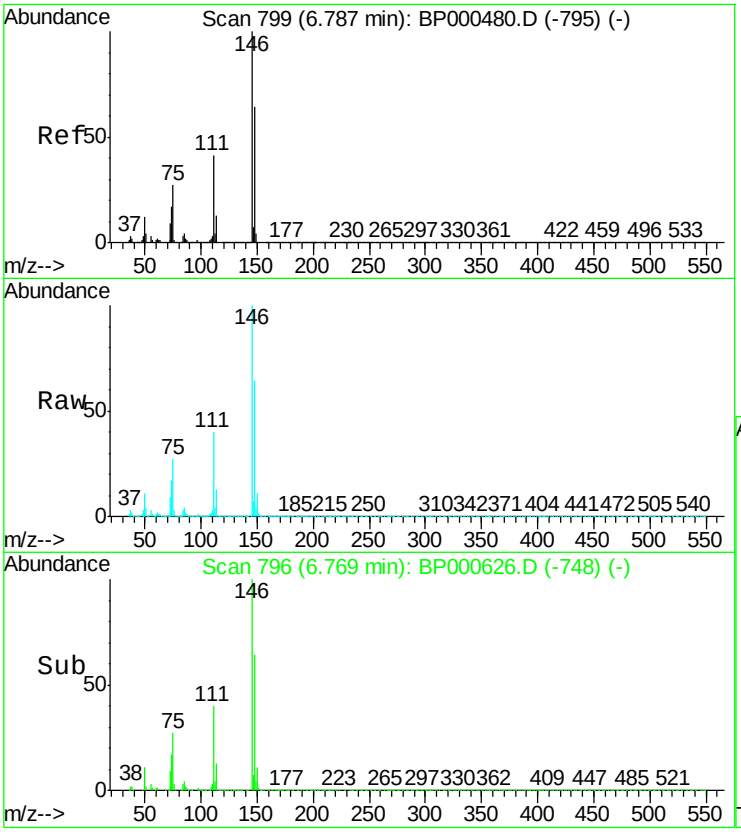


#12
1,3-Dichlorobenzene
Concen: 33.960 ng
RT: 6.69 min Scan# 783
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:146 Resp: 640268

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.7	76.1
75	26.4	19.1	28.7



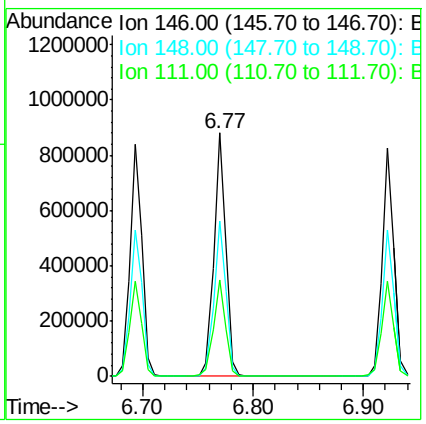


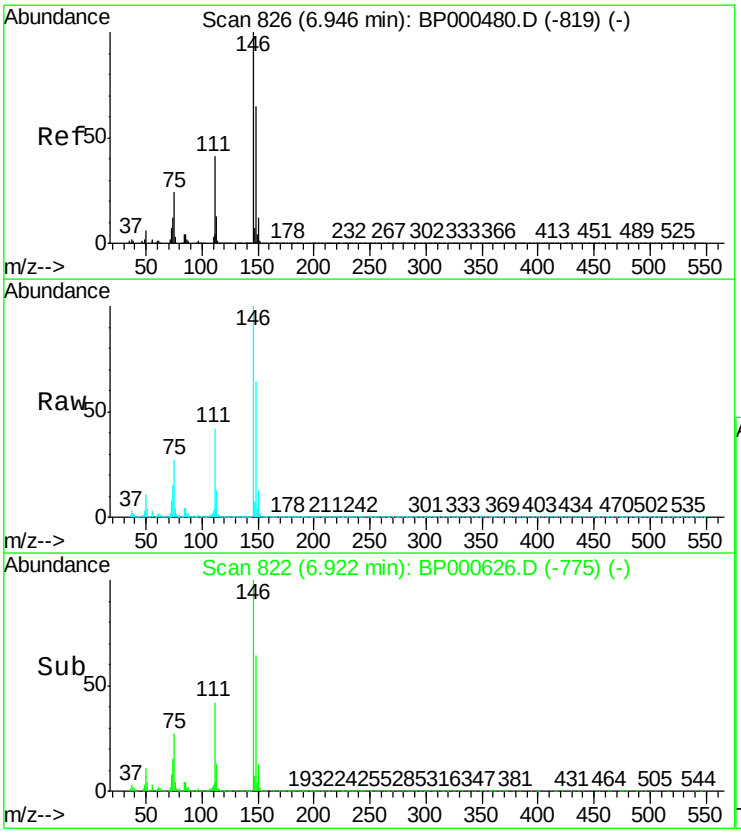
#13
1,4-Dichlorobenzene
Concen: 34.429 ng
RT: 6.77 min Scan# 796
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:146 Resp: 653157

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.1	76.7
111	39.7	33.0	49.4

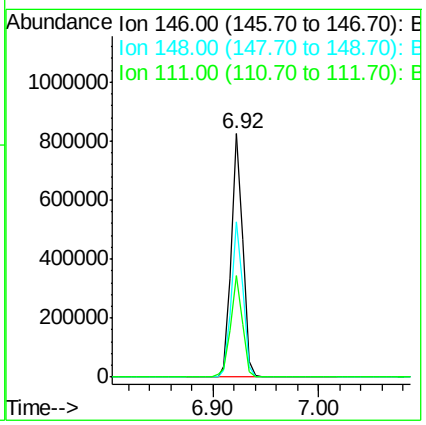


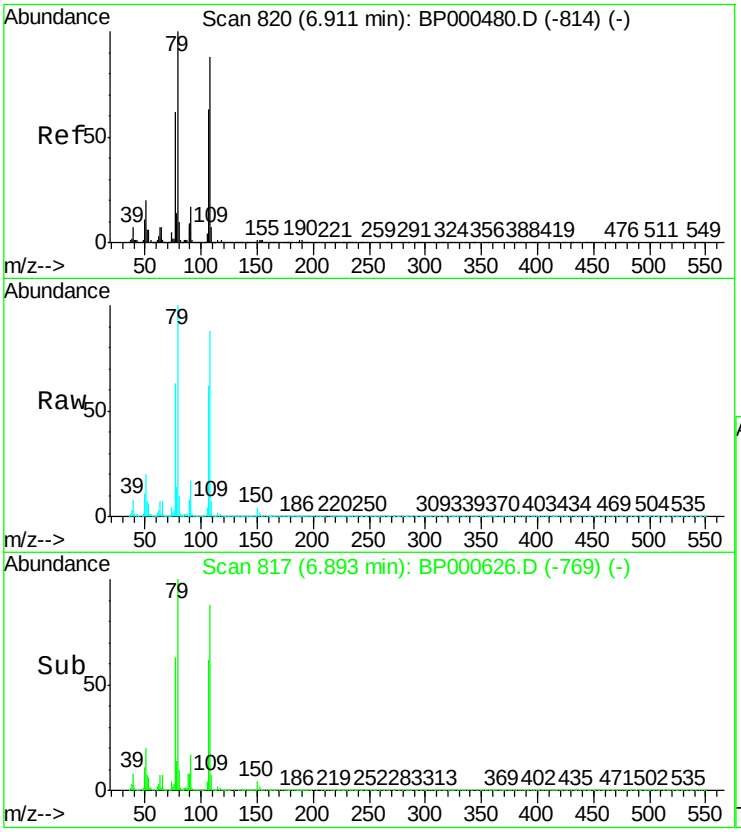


#14
1,2-Dichlorobenzene
Concen: 34.824 ng
RT: 6.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:146 Resp: 609967

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.6
111	41.6	32.8	49.2



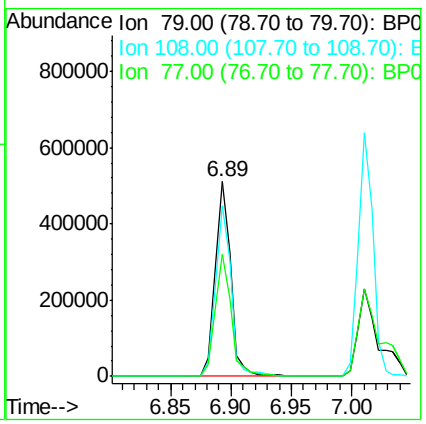


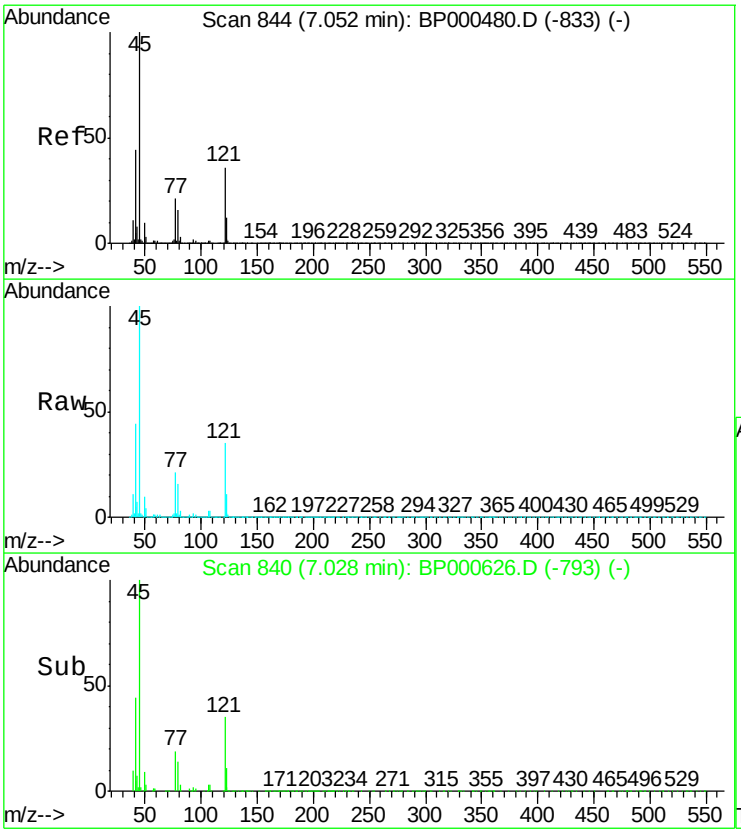
#15
Benzyl Alcohol
Concen: 36.571 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion: 79 Resp: 448526

Ion	Ratio	Lower	Upper
79	100		
108	87.8	70.8	106.2
77	62.8	50.0	75.0

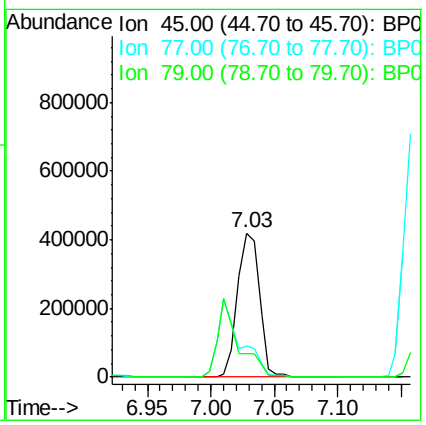


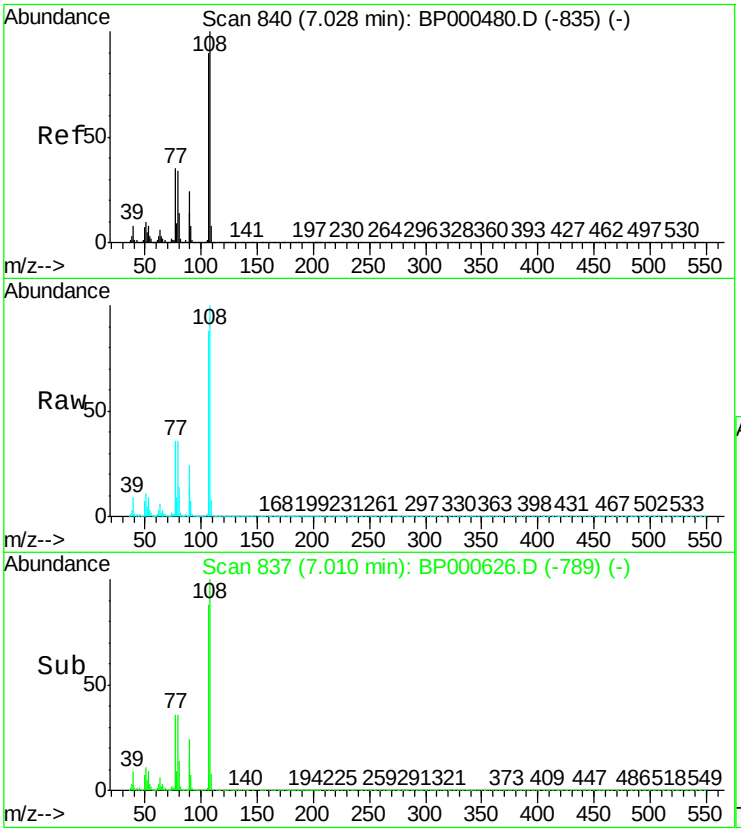


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.450 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion: 45 Resp: 502958

Ion	Ratio	Lower	Upper
45	100		
77	21.2	1.1	41.1
79	16.4	0.0	36.8



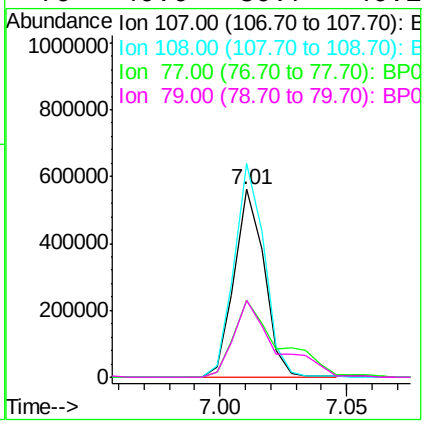


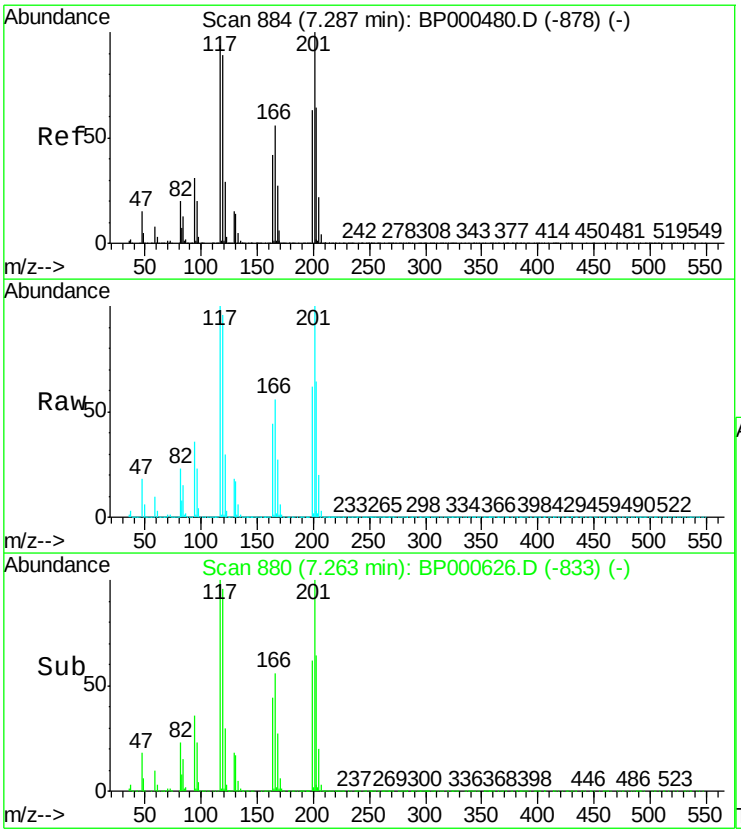
#17
2-Methylphenol
Concen: 36.203 ng
RT: 7.01 min Scan# 837
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:107 Resp: 465341

Ion	Ratio	Lower	Upper
107	100		
108	113.5	89.0	133.4
77	40.7	31.2	46.8
79	40.6	30.7	46.1

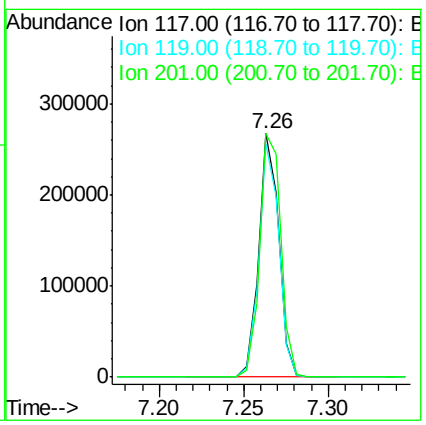


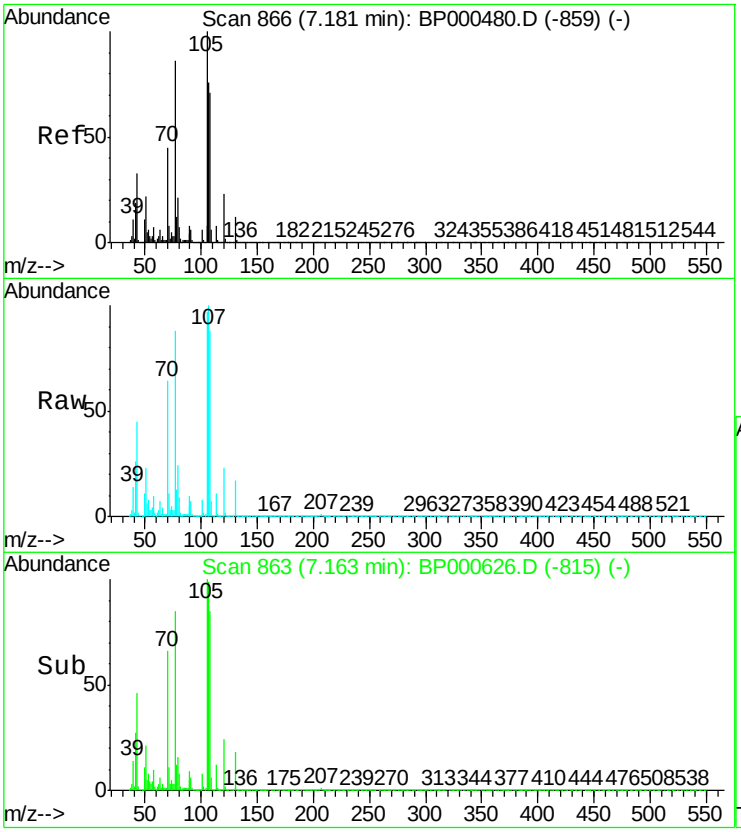


#18
Hexachloroethane
Concen: 32.559 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:117 Resp: 219837

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.3	114.5
201	100.0	85.4	128.0



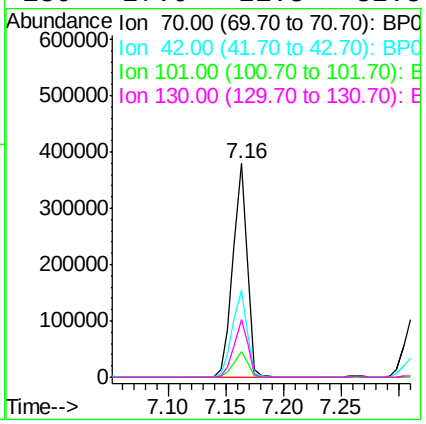


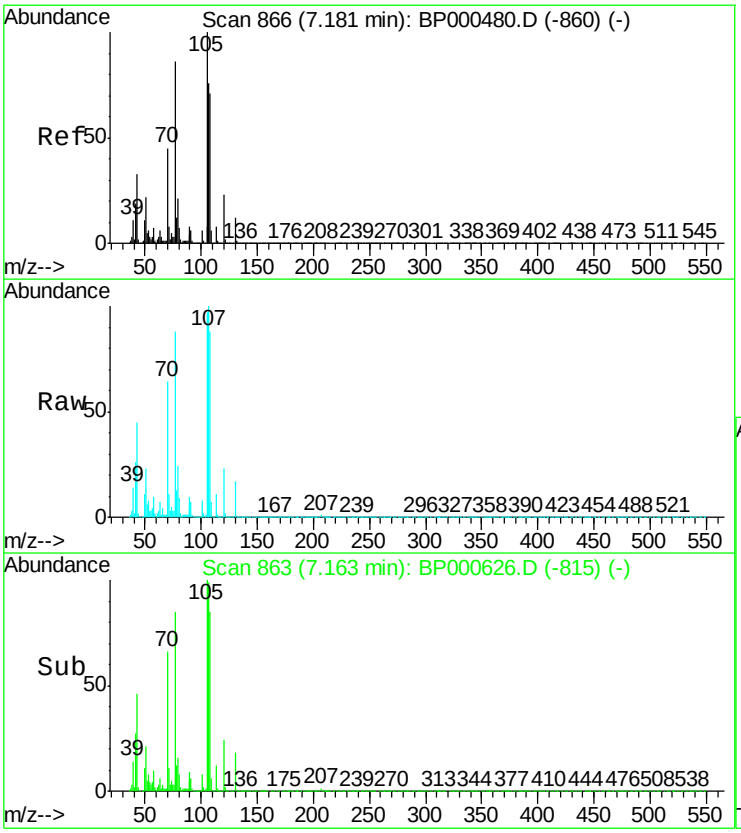
#19
n-Nitroso-di-n-propylamine
Concen: 37.280 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion: 70 Resp: 326332

Ion	Ratio	Lower	Upper
70	100		
42	40.7	33.2	49.8
101	12.1	9.9	14.9
130	27.0	21.8	32.8

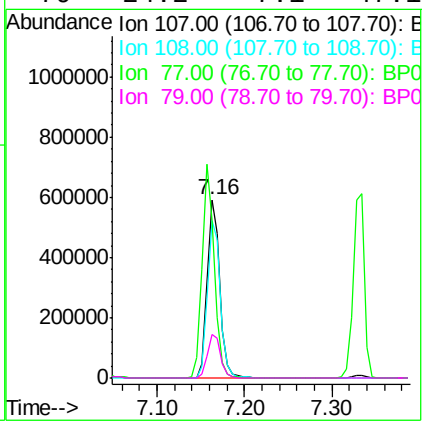


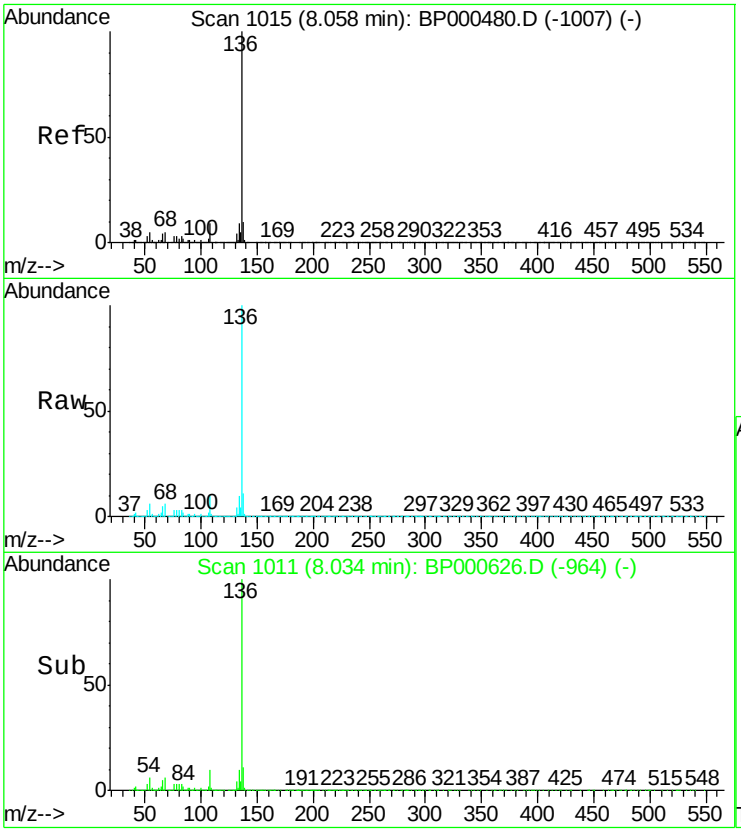


#20
3+4-Methylphenols
Concen: 39.256 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:107 Resp: 590427

Ion	Ratio	Lower	Upper
107	100		
108	88.1	72.6	112.6
77	88.0	93.3	133.3#
79	24.2	7.1	47.1



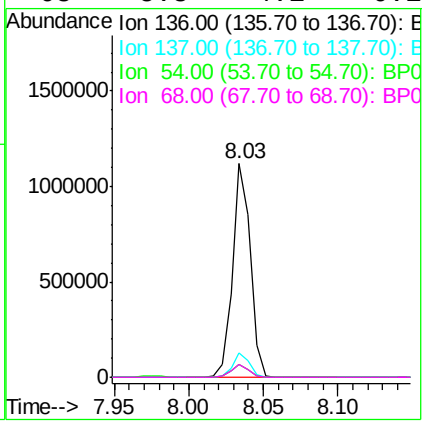


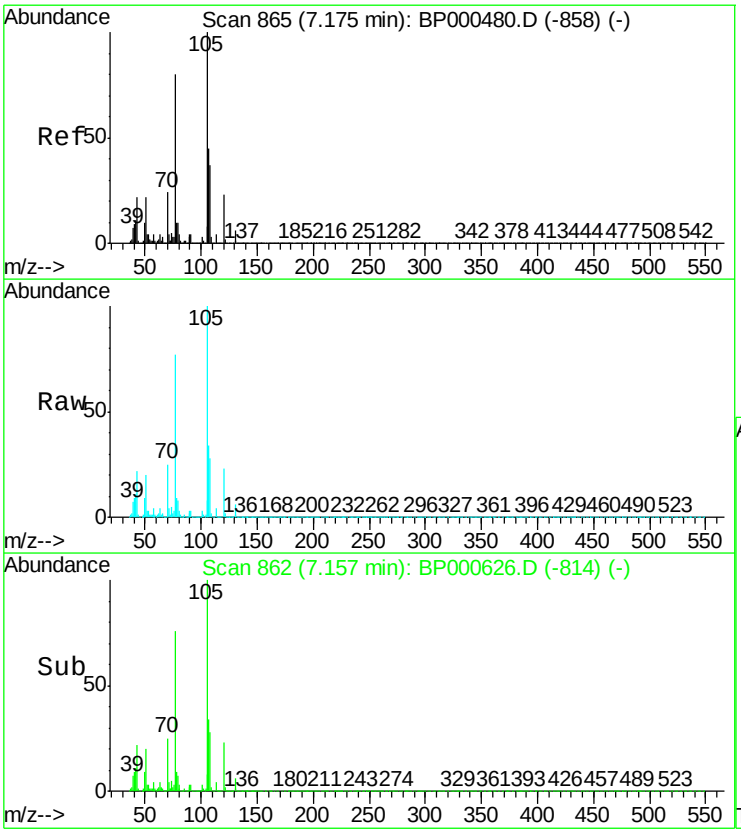
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:136 Resp: 936335

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.2	12.4
54	6.0	4.1	6.1
68	5.8	4.1	6.1

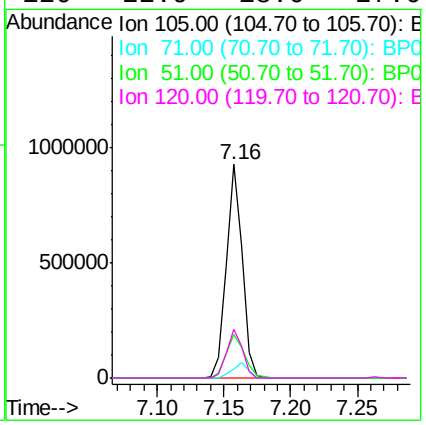


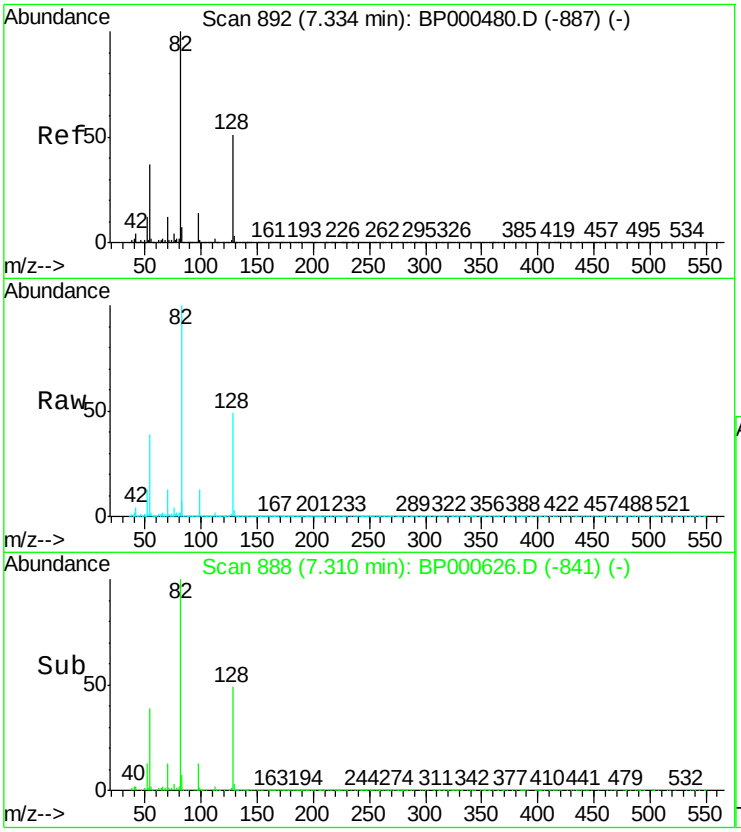


#22
Acetophenone
Concen: 36.006 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:105 Resp: 778997

Ion	Ratio	Lower	Upper
105	100		
71	4.4	3.3	4.9
51	20.3	17.4	26.2
120	22.9	18.0	27.0



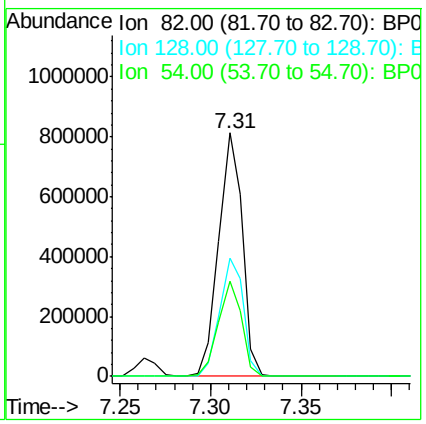


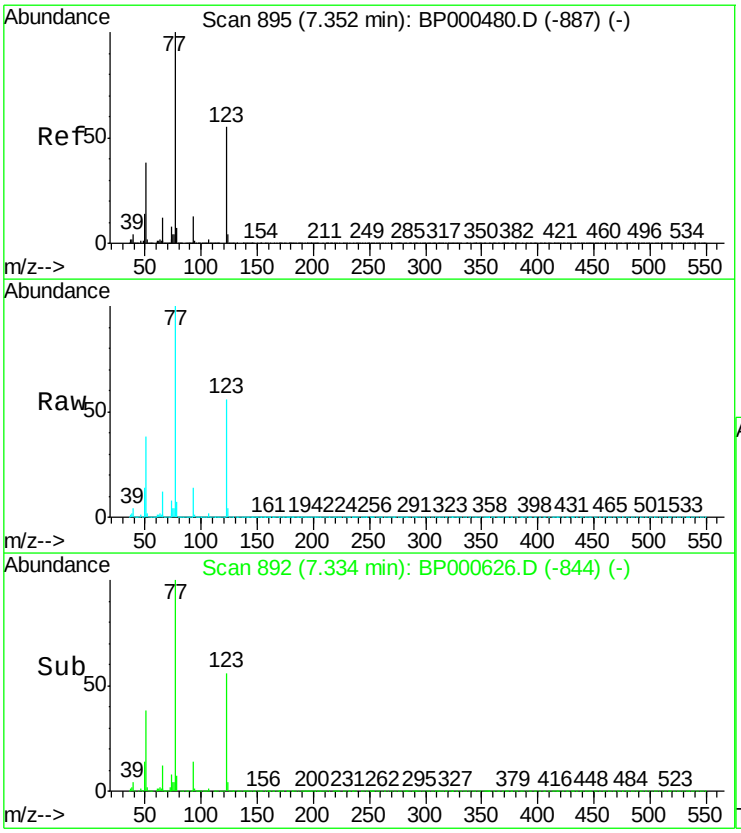
#23
Nitrobenzene-d5
Concen: 48.136 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion: 82 Resp: 737970

Ion	Ratio	Lower	Upper
82	100		
128	48.6	40.9	61.3
54	39.0	29.4	44.2

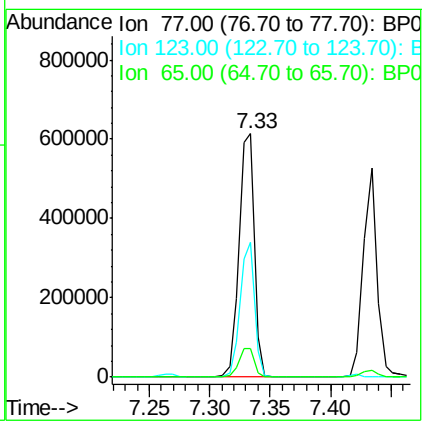


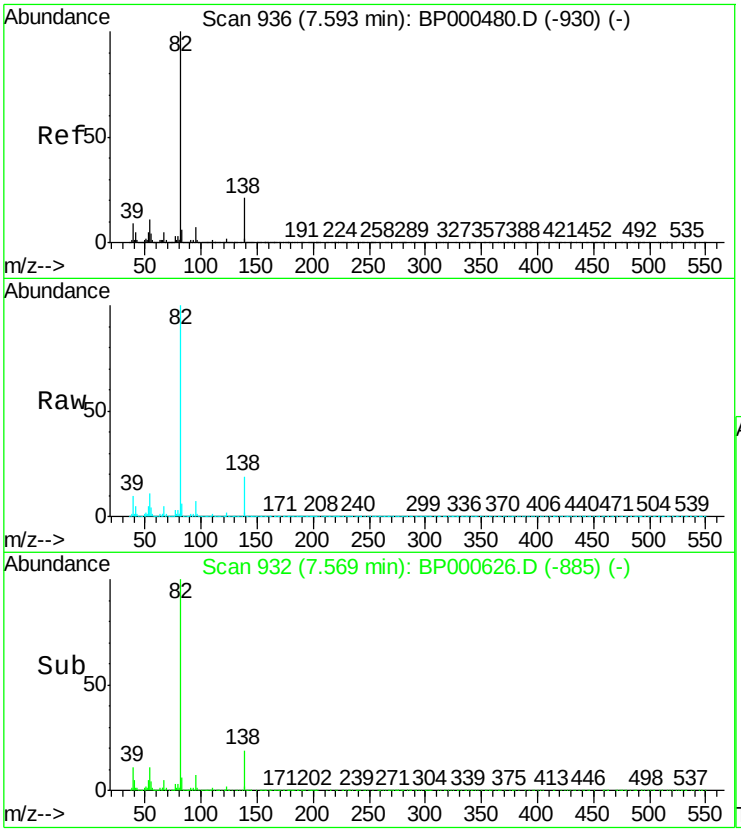


#24
Nitrobenzene
Concen: 36.940 ng
RT: 7.33 min Scan# 892
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion: 77 Resp: 546197

Ion	Ratio	Lower	Upper
77	100		
123	55.6	44.1	66.1
65	11.9	9.7	14.5



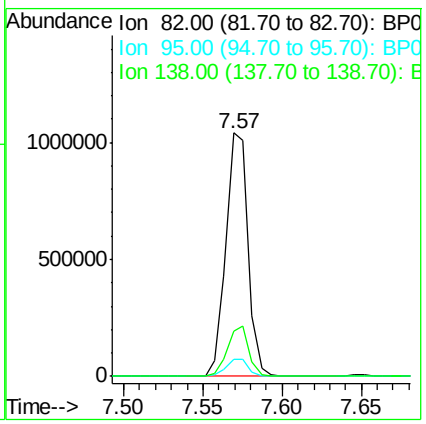


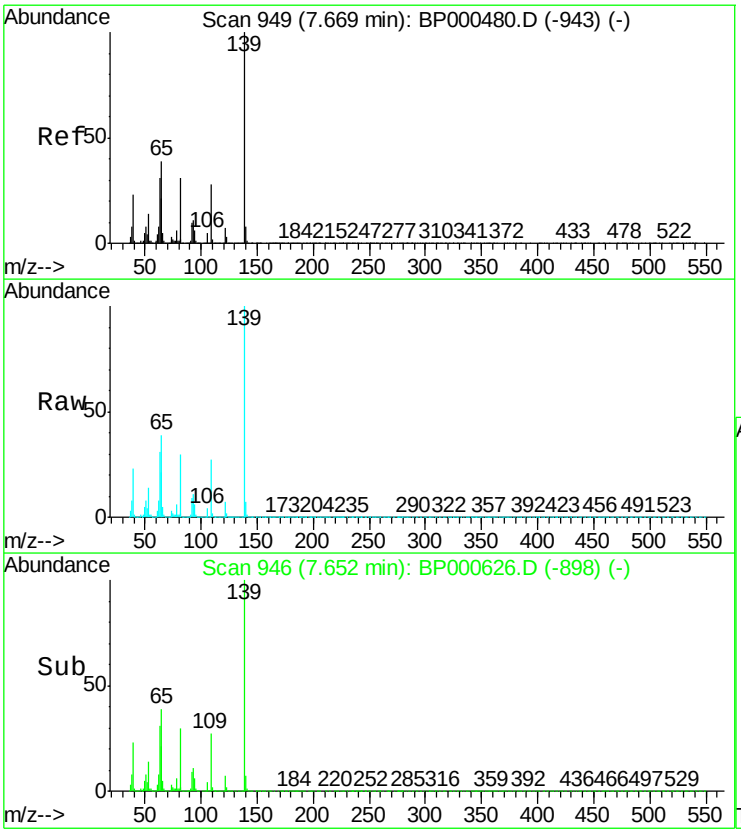
#25
Isophorone
Concen: 37.149 ng
RT: 7.57 min Scan# 932
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion: 82 Resp: 1010802

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	18.7	17.0	25.4

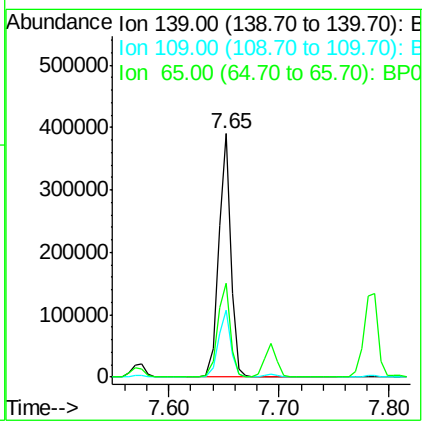


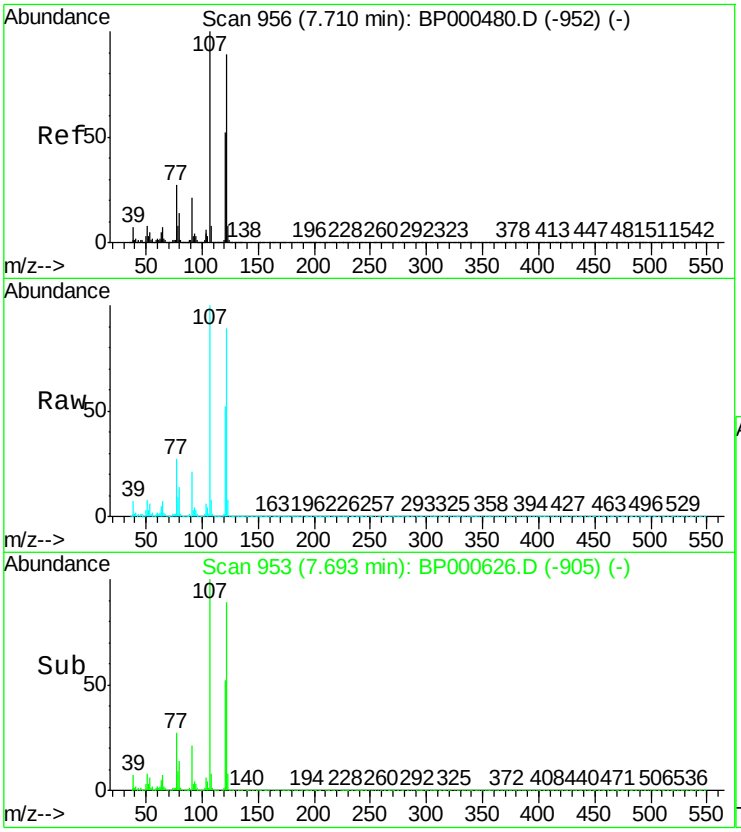


#26
2-Nitrophenol
Concen: 38.002 ng
RT: 7.65 min Scan# 946
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:139 Resp: 295497

Ion	Ratio	Lower	Upper
139	100		
109	27.4	22.8	34.2
65	38.7	31.5	47.3



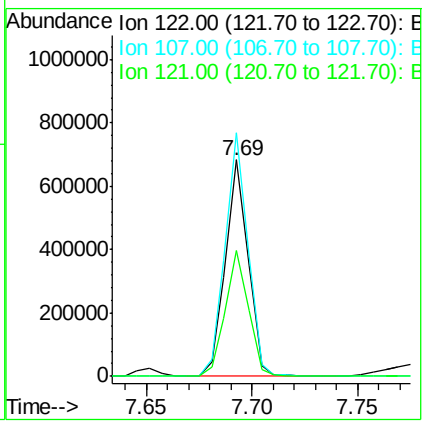


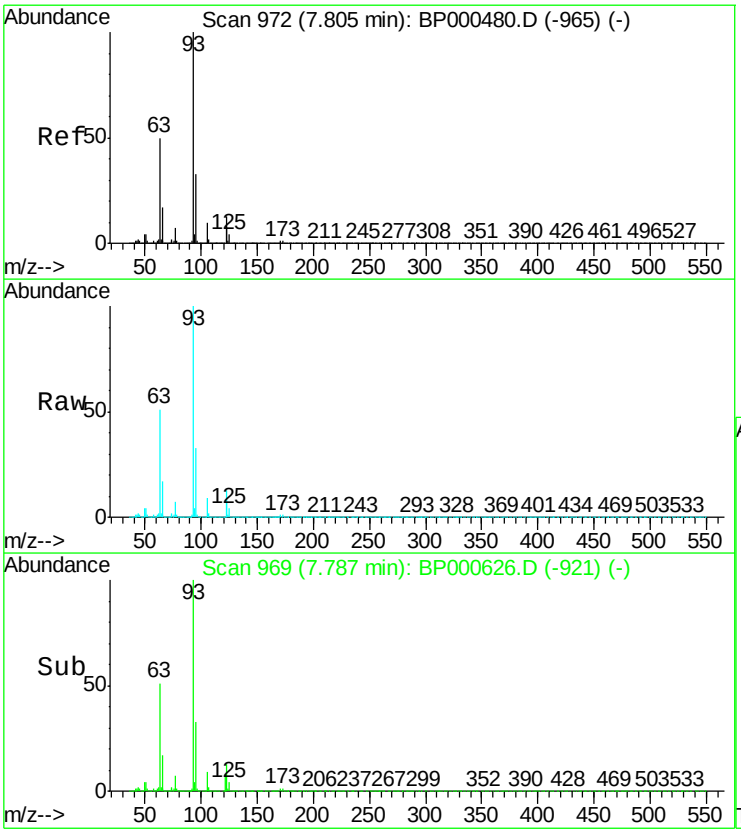
#27
2,4-Dimethylphenol
Concen: 42.718 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:122 Resp: 509168

Ion	Ratio	Lower	Upper
122	100		
107	112.4	89.9	134.9
121	58.2	46.6	70.0

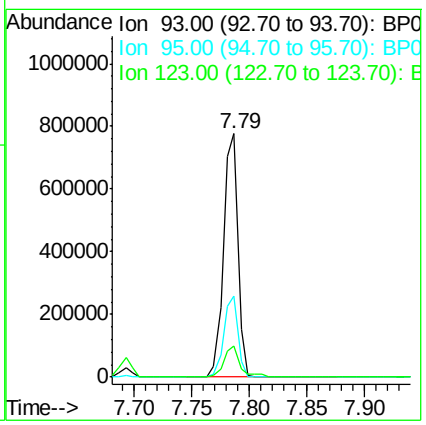


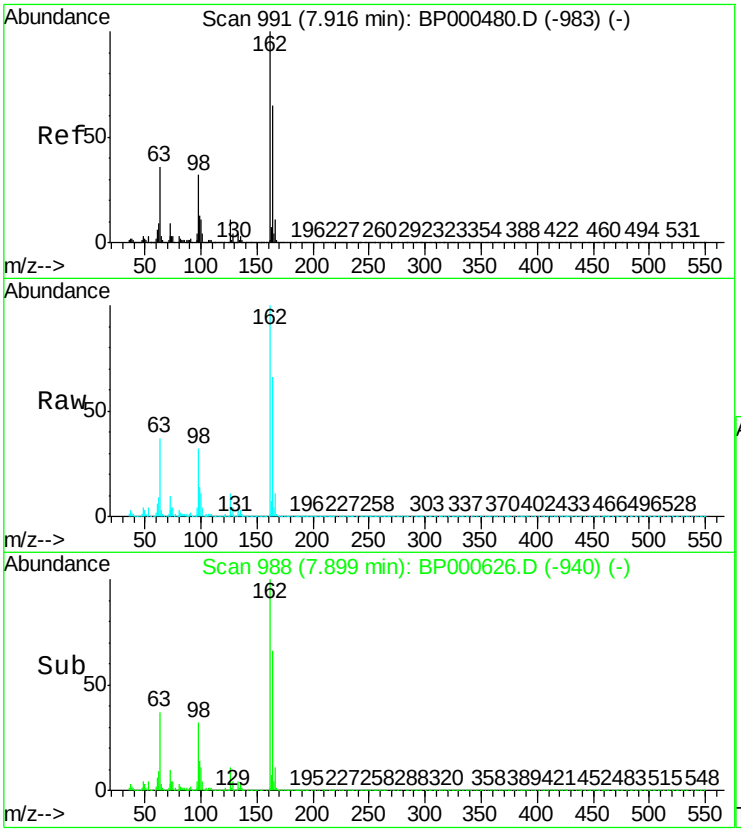


#28
bis(2-Chloroethoxy)methane
Concen: 36.292 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion: 93 Resp: 671064

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.2
123	12.8	10.2	15.2



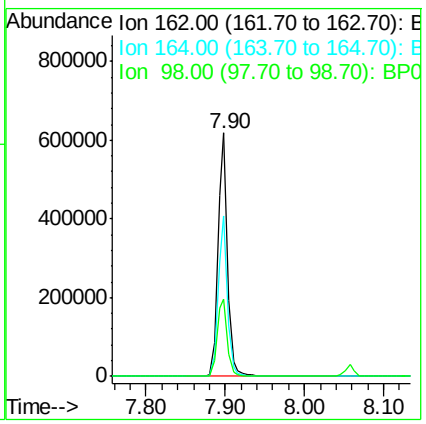


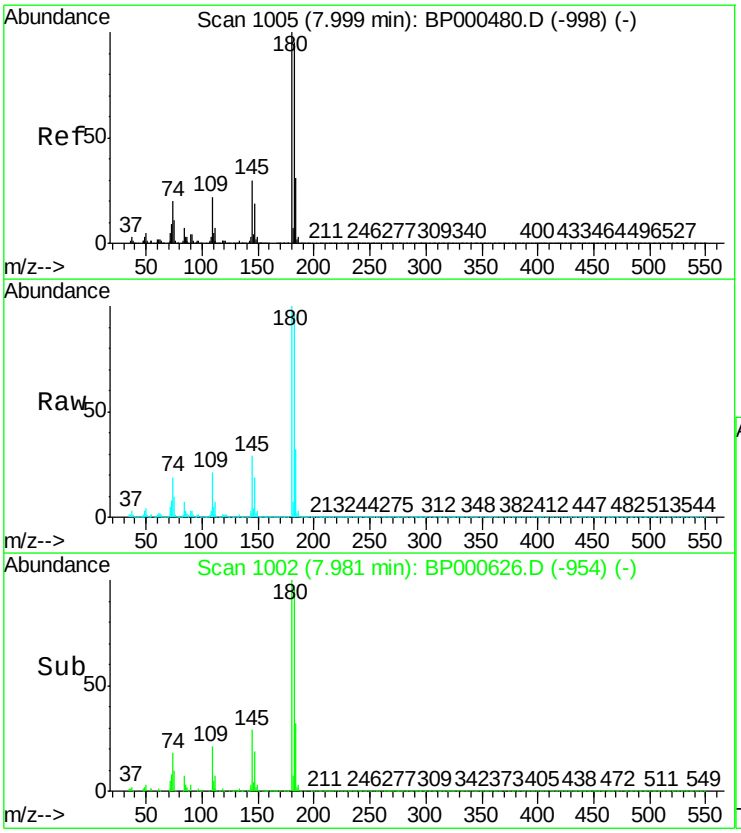
#29
2,4-Dichlorophenol
Concen: 37.591 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:162 Resp: 506613

Ion	Ratio	Lower	Upper
162	100		
164	65.6	44.6	84.6
98	32.0	11.6	51.6

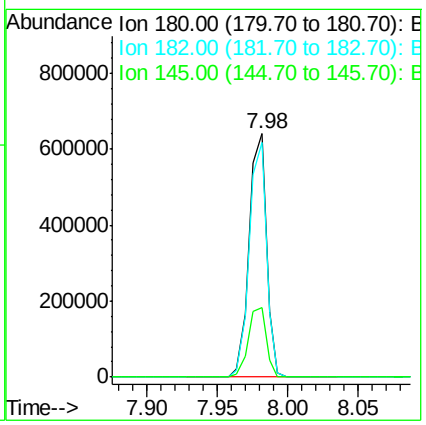


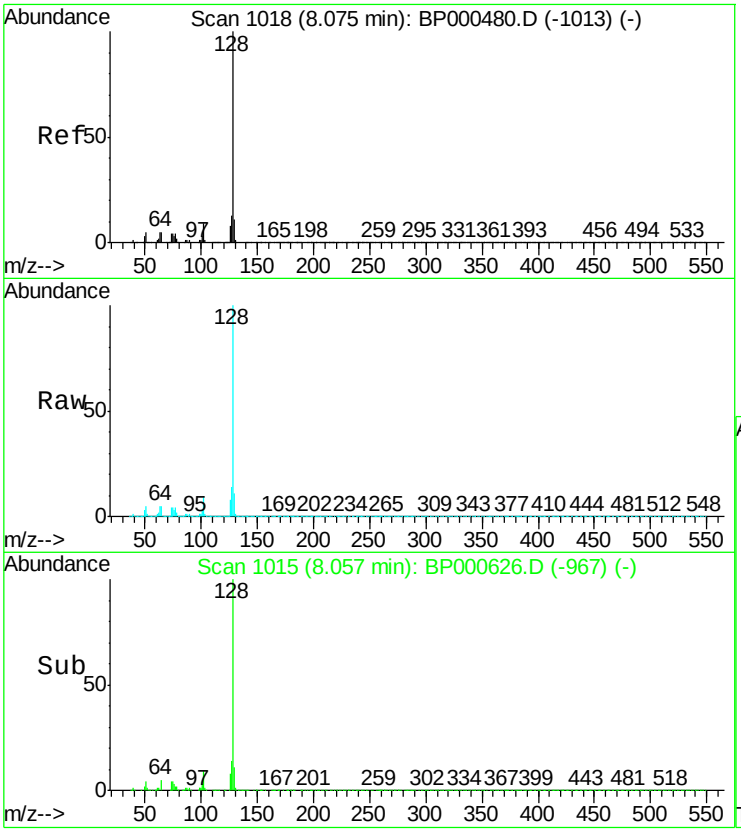


#30
1,2,4-Trichlorobenzene
Concen: 35.176 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:180 Resp: 556764

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.2	114.4
145	28.6	23.6	35.4



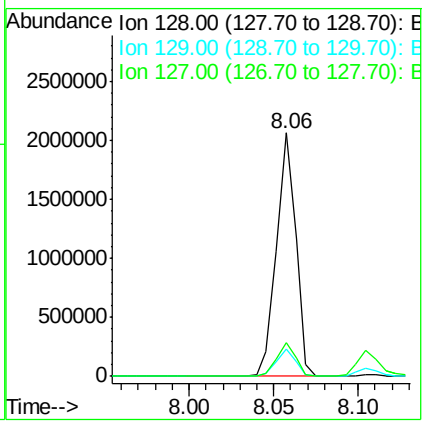


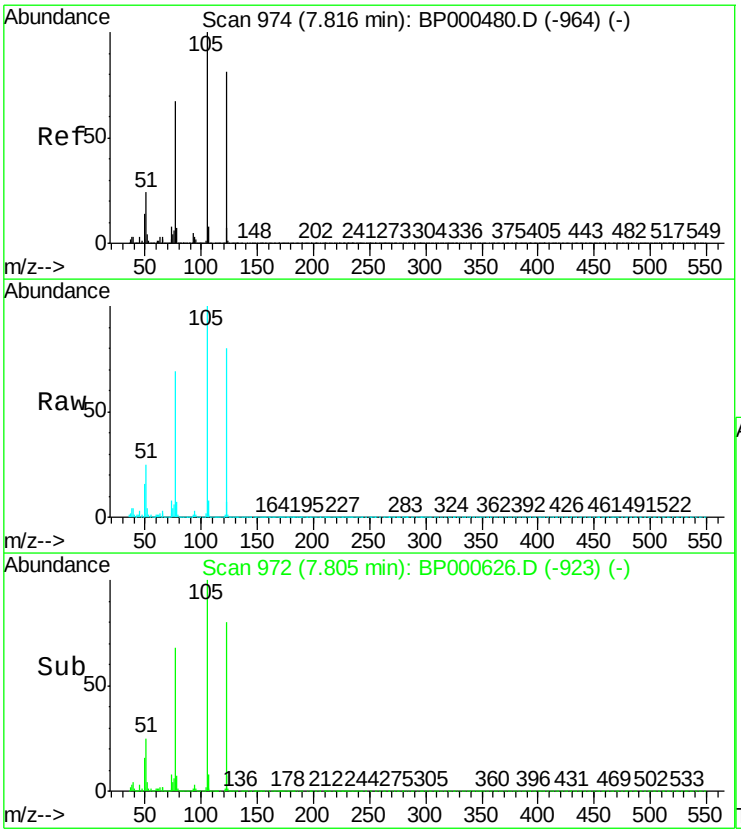
#31
Naphthalene
Concen: 37.338 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:128 Resp: 1632779

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.7	10.5	15.7

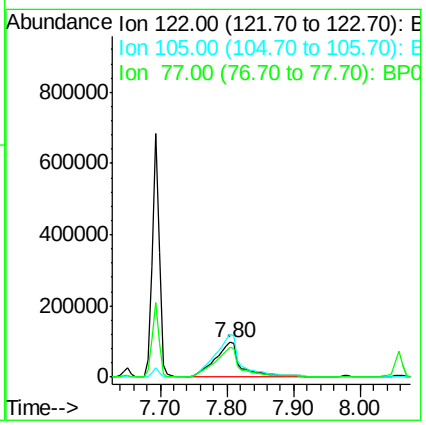


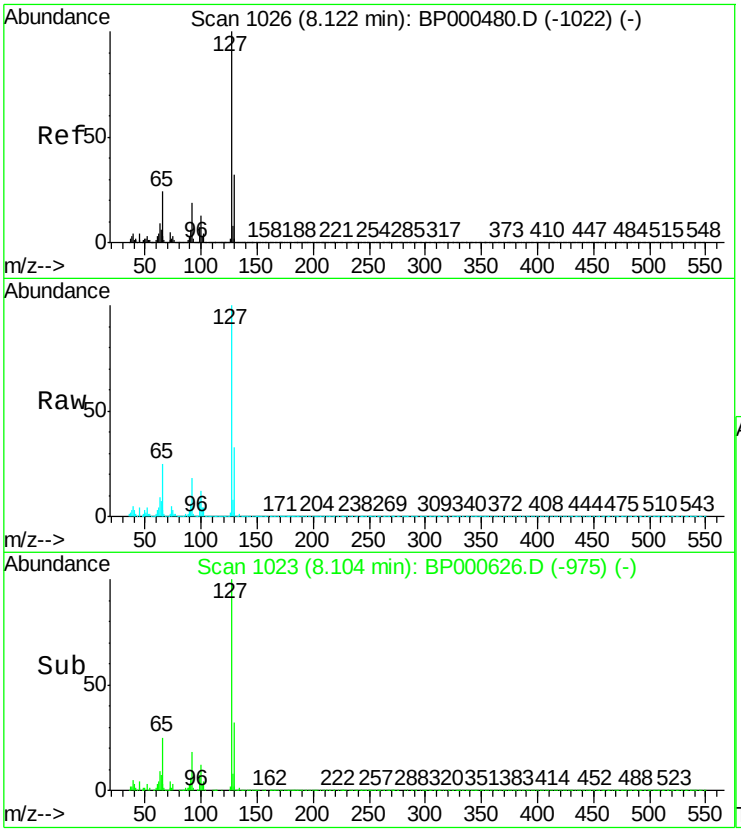


#32
Benzoic acid
Concen: 34.633 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:122 Resp: 260655

Ion	Ratio	Lower	Upper
122	100		
105	124.4	101.4	141.4
77	85.6	62.1	102.1



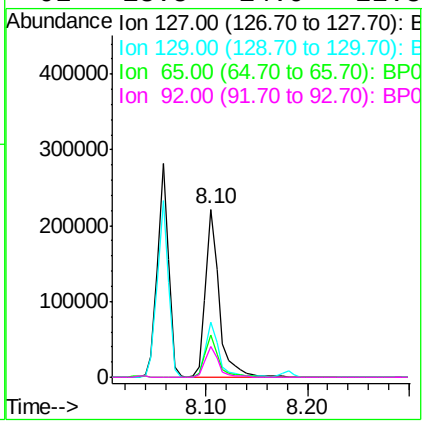


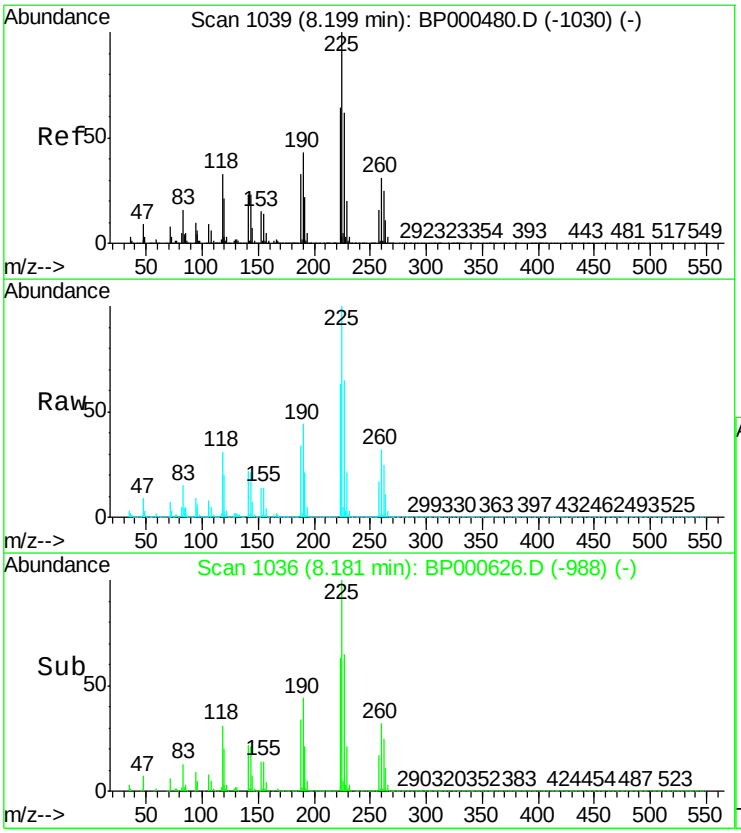
#33
4-Chloroaniline
Concen: 10.809 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:127 Resp: 207539

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	25.2	19.2	28.8
92	18.5	14.9	22.3

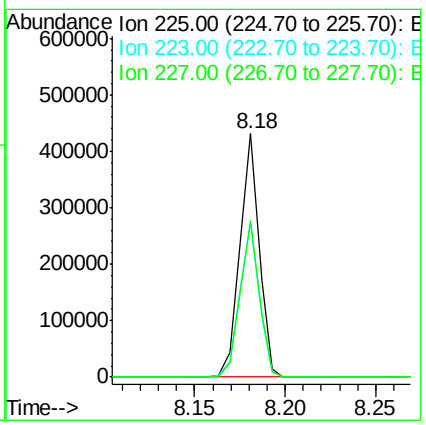


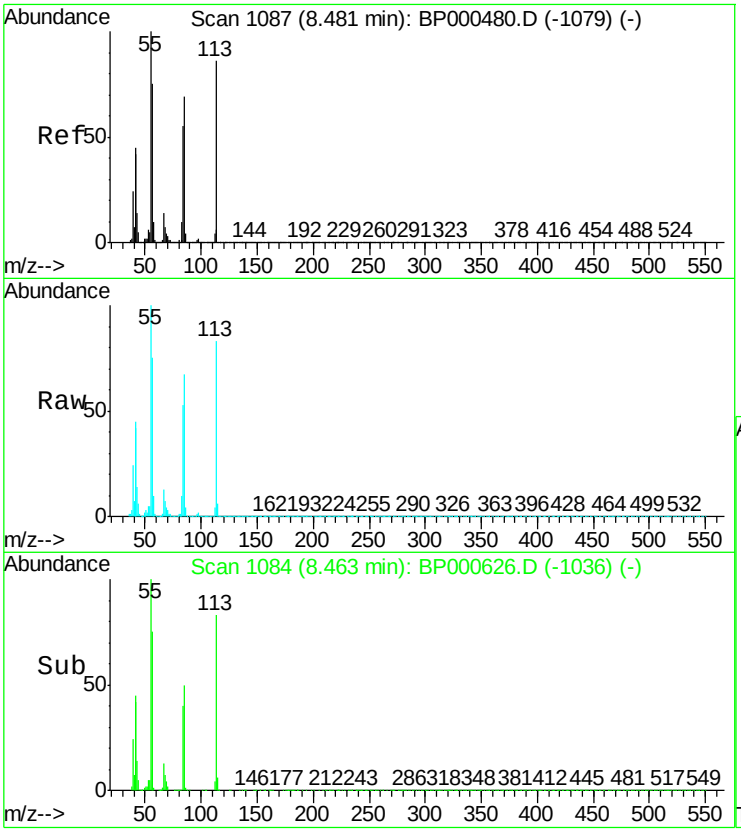


#34
Hexachlorobutadiene
Concen: 33.388 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:225 Resp: 319364

Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.4	77.0
227	64.6	49.7	74.5



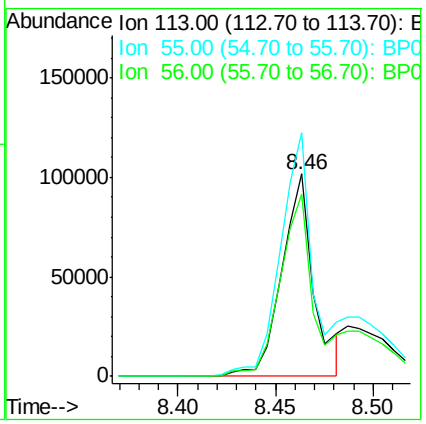


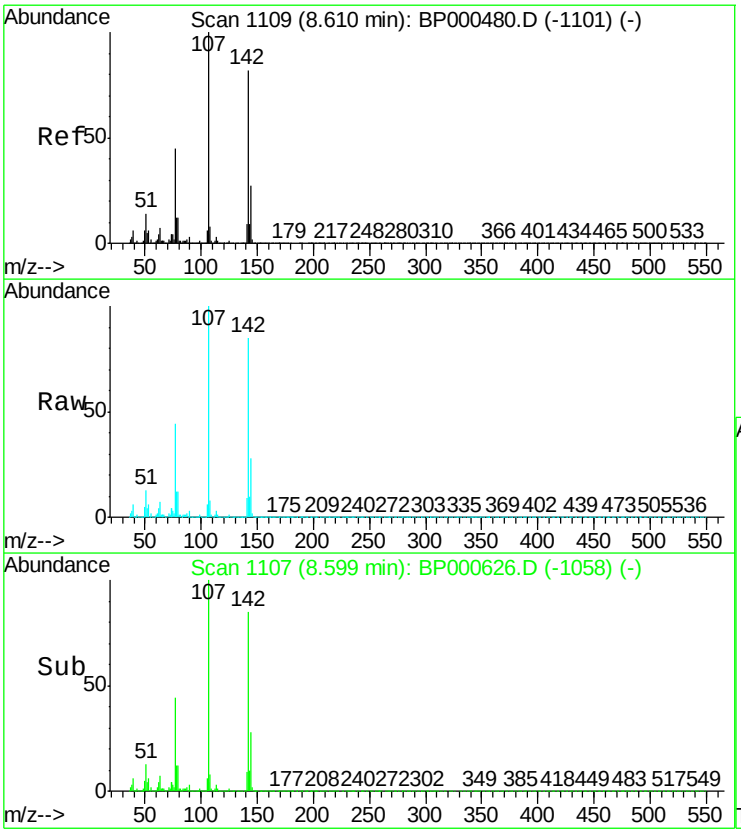
#35
Caprolactam
Concen: 25.537 ng
RT: 8.46 min Scan# 1084
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:113 Resp: 115272

Ion	Ratio	Lower	Upper
113	100		
55	120.2	95.9	135.9
56	90.3	67.2	107.2

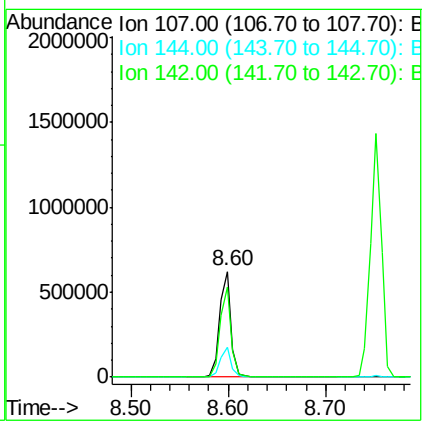


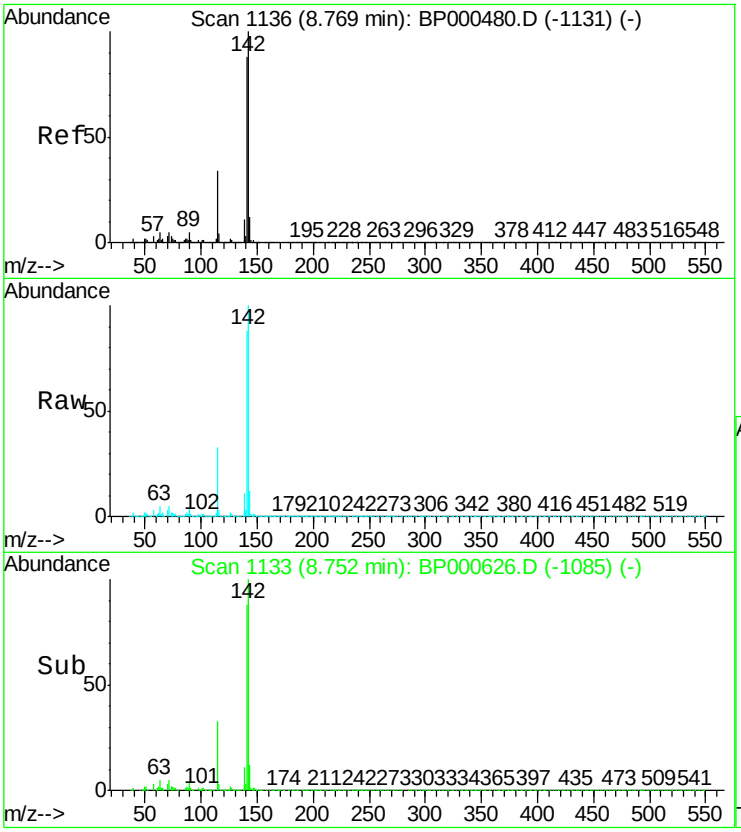


#36
4-Chloro-3-methylphenol
Concen: 37.400 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:107 Resp: 493670

Ion	Ratio	Lower	Upper
107	100		
144	27.9	21.8	32.8
142	85.0	65.5	98.3



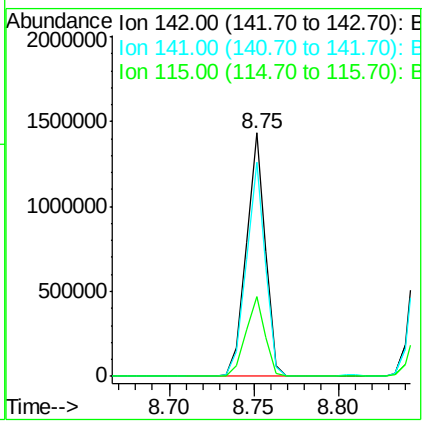


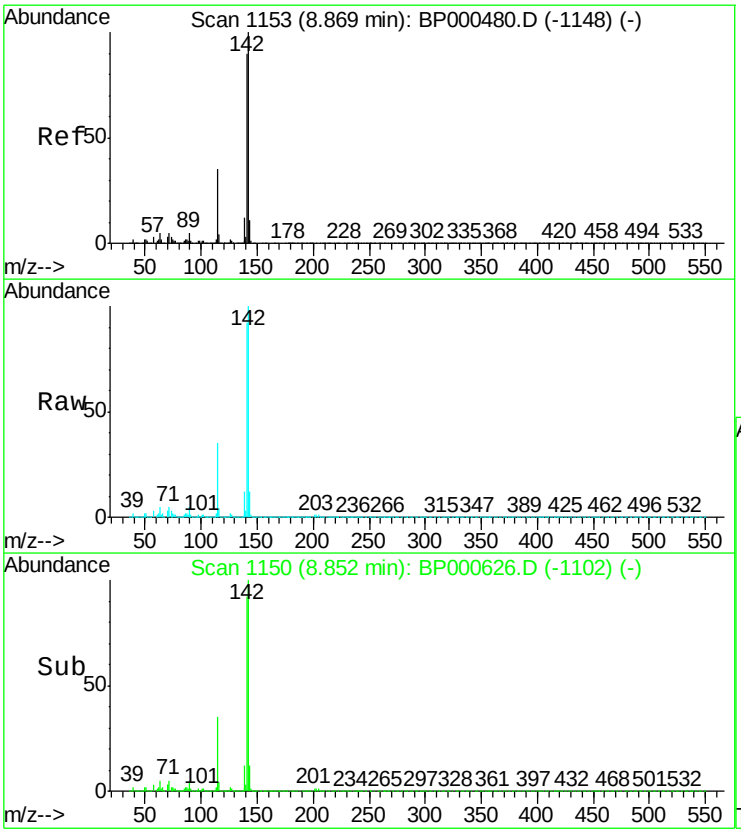
#37
2-Methylnaphthalene
Concen: 38.519 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:142 Resp: 1130773

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.6	106.0
115	32.9	27.4	41.0

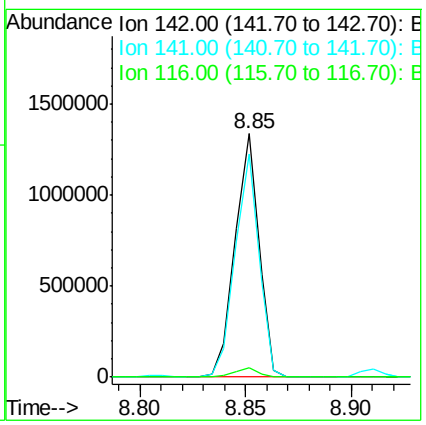


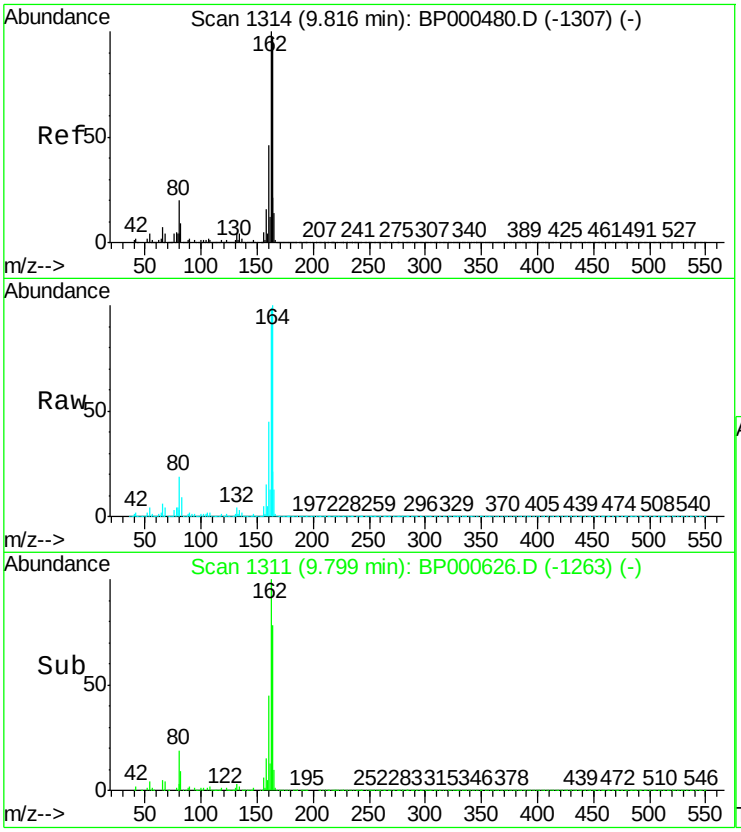


#38
1-Methylnaphthalene
Concen: 37.671 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:142 Resp: 1044928

Ion	Ratio	Lower	Upper
142	100		
141	91.8	71.9	107.9
116	3.7	3.0	4.4



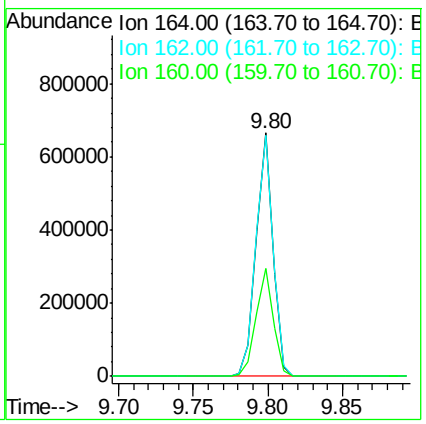


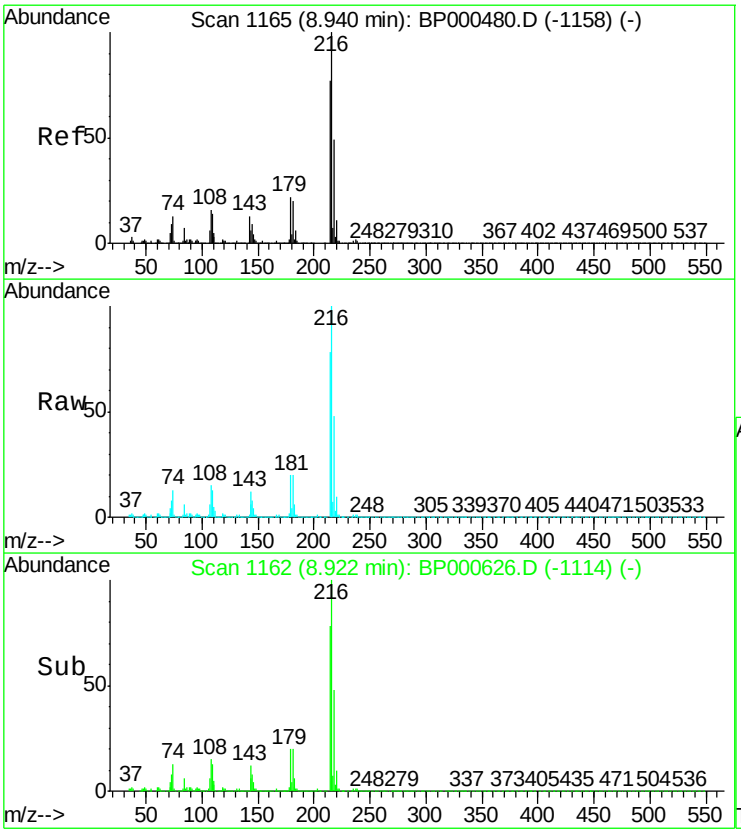
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:164 Resp: 515996

Ion	Ratio	Lower	Upper
164	100		
162	98.9	82.2	123.2
160	44.6	37.6	56.4

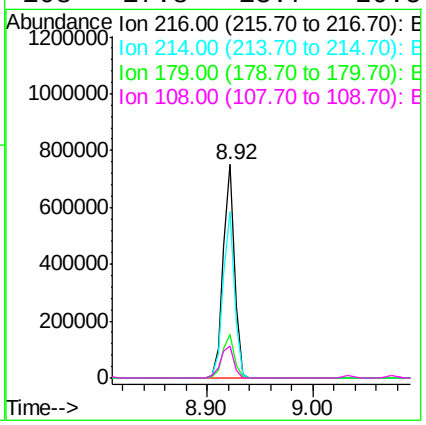


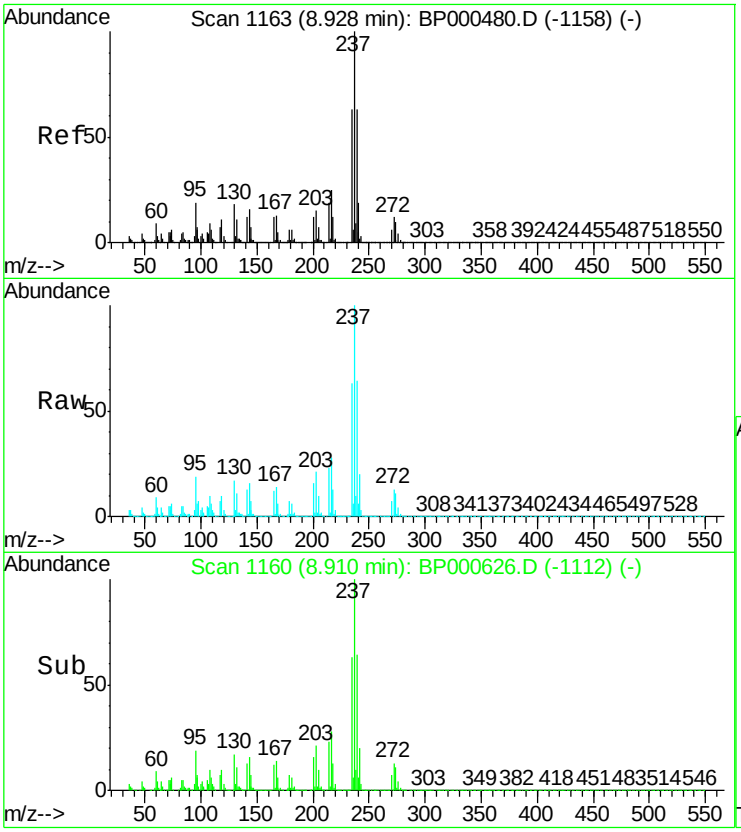


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.589 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:216 Resp: 564909

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.7	94.1
179	20.7	16.7	25.1
108	17.8	13.7	20.5



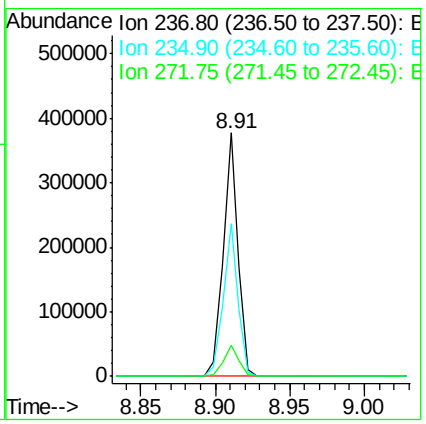


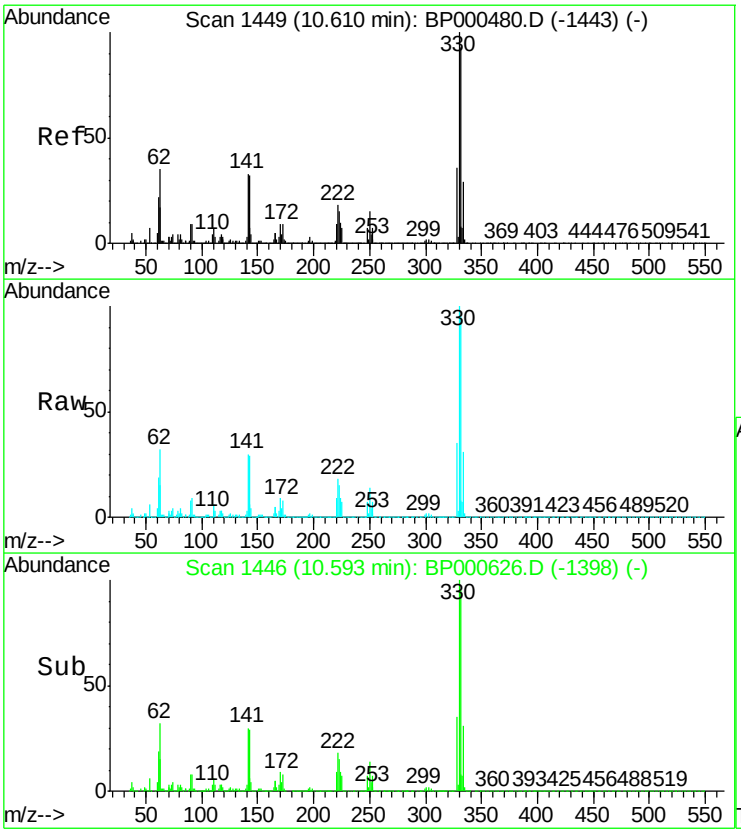
#41
Hexachlorocyclopentadiene
Concen: 44.202 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:237 Resp: 265474

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.9	82.9
272	13.0	0.0	32.4

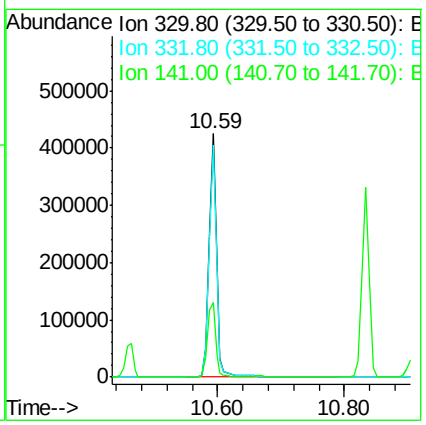


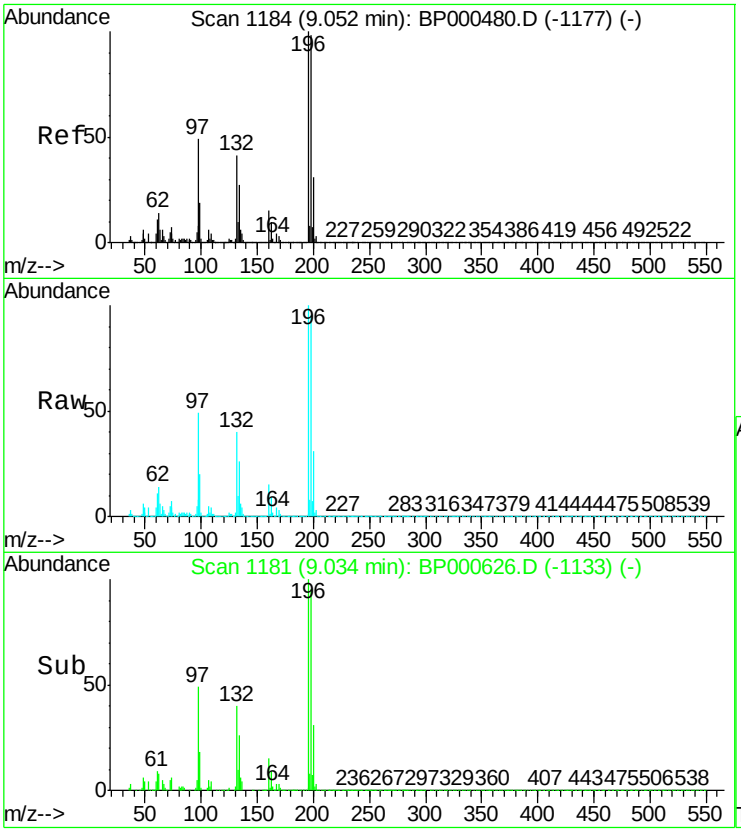


#42
2,4,6-Tribromophenol
Concen: 65.010 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:330 Resp: 357463

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	33.3	26.0	39.0



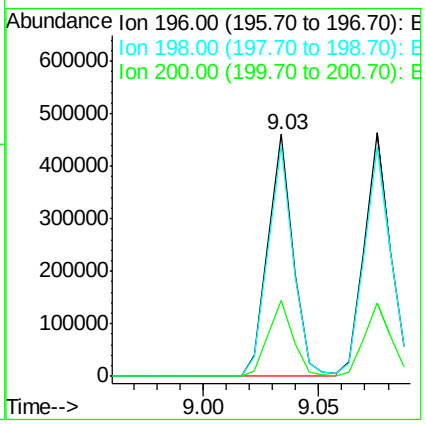


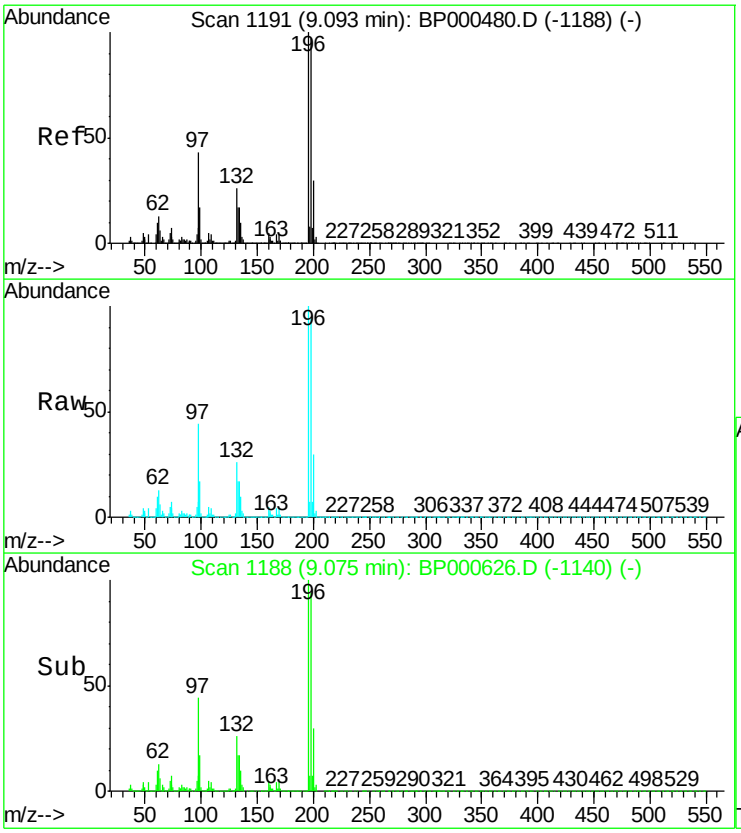
#43
2,4,6-Trichlorophenol
Concen: 34.920 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:196 Resp: 351078

Ion	Ratio	Lower	Upper
196	100		
198	95.2	78.2	117.2
200	31.3	24.9	37.3

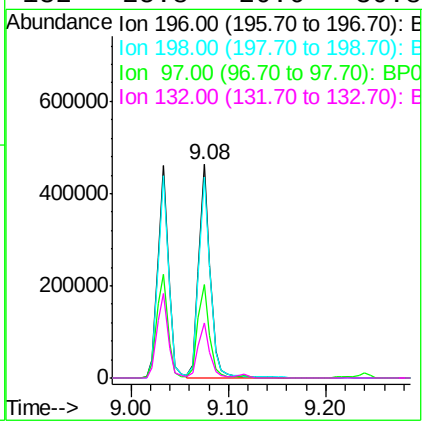


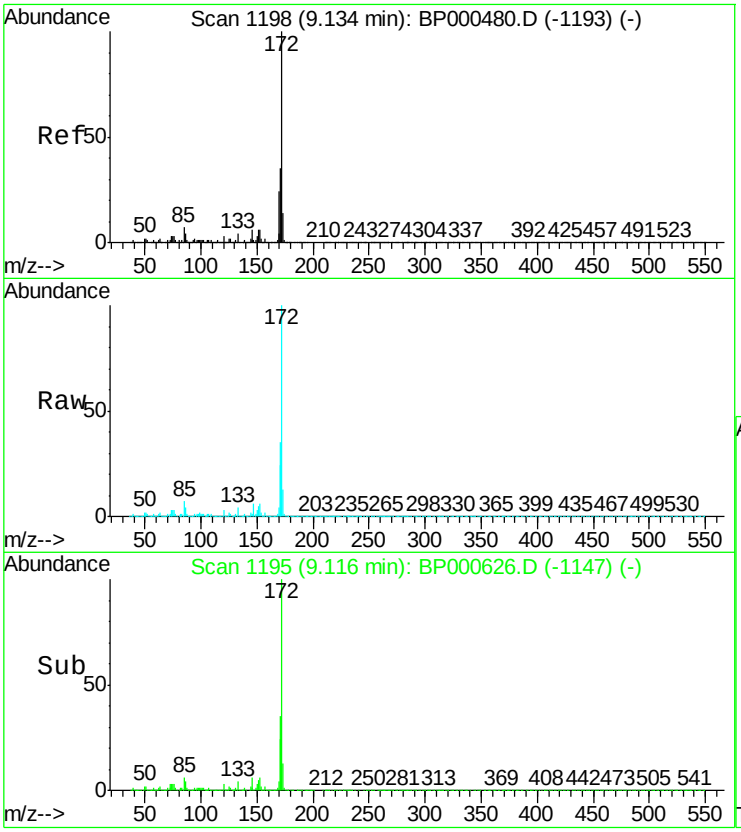


#44
2,4,5-Trichlorophenol
Concen: 36.438 ng
RT: 9.08 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:196 Resp: 378234

Ion	Ratio	Lower	Upper
196	100		
198	94.4	77.4	116.0
97	43.7	34.6	51.8
132	25.8	20.6	30.8



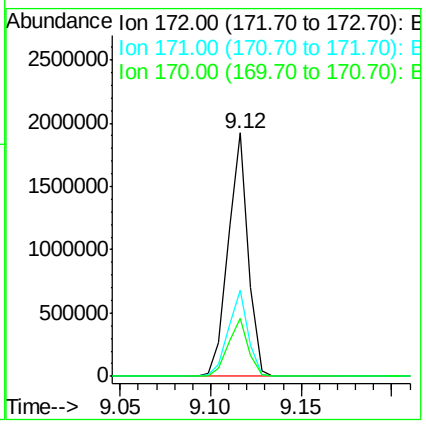


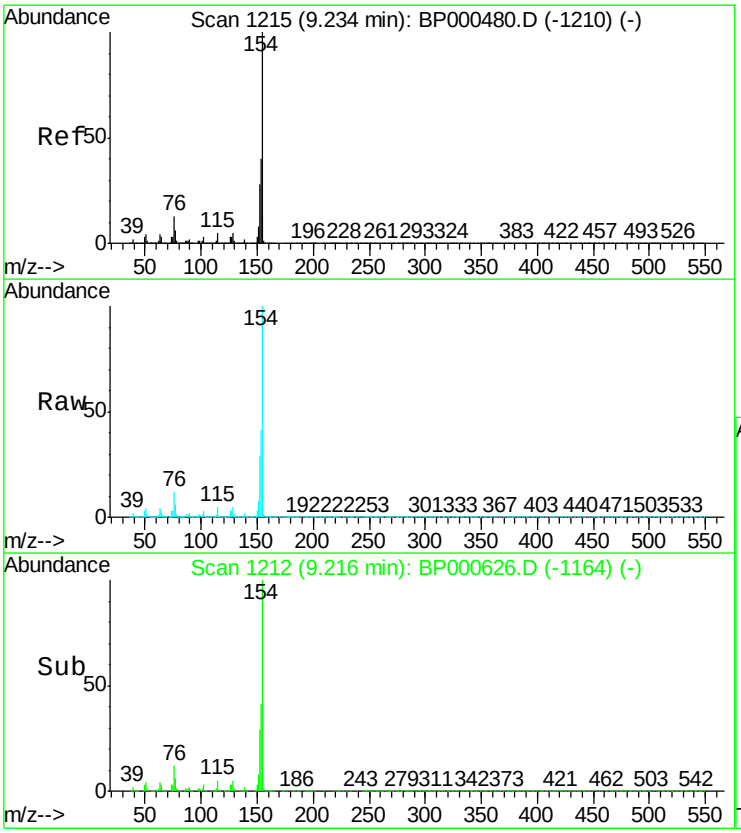
#45
2-Fluorobiphenyl
Concen: 46.123 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:172 Resp: 1470900

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.4	42.6
170	23.7	19.1	28.7

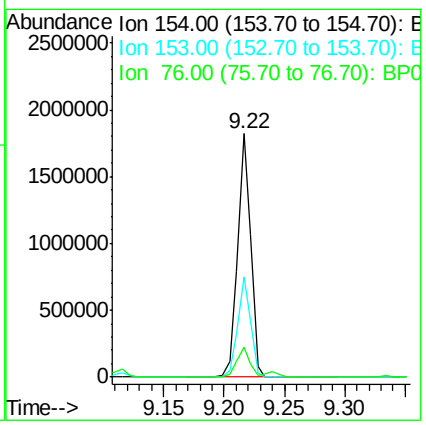


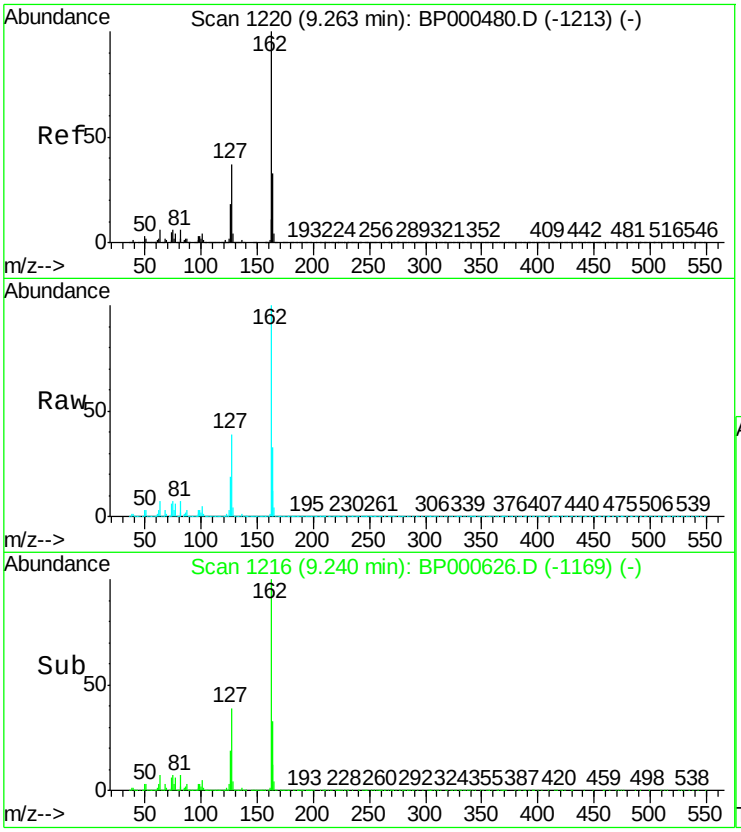


#46
1,1'-Biphenyl
Concen: 35.227 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:154 Resp: 1372025

Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.9	59.9
76	12.4	0.0	32.8



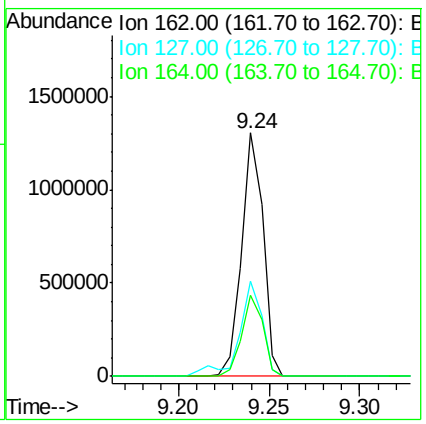


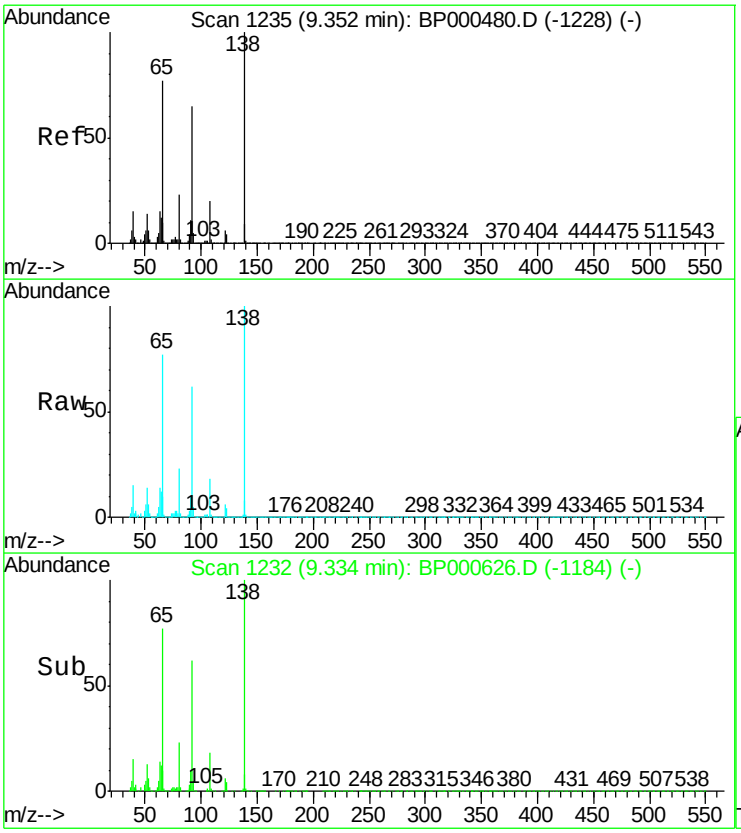
#47
2-Chloronaphthalene
Concen: 35.506 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:162 Resp: 1069361

Ion	Ratio	Lower	Upper
162	100		
127	38.9	29.8	44.6
164	33.3	26.6	39.8

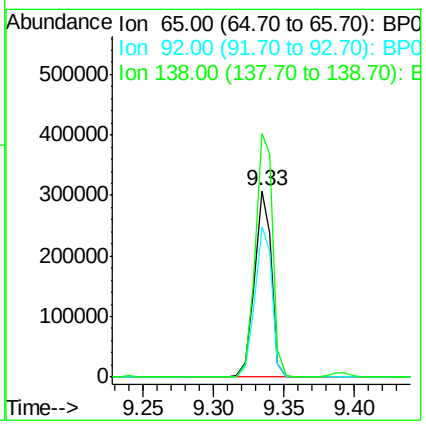


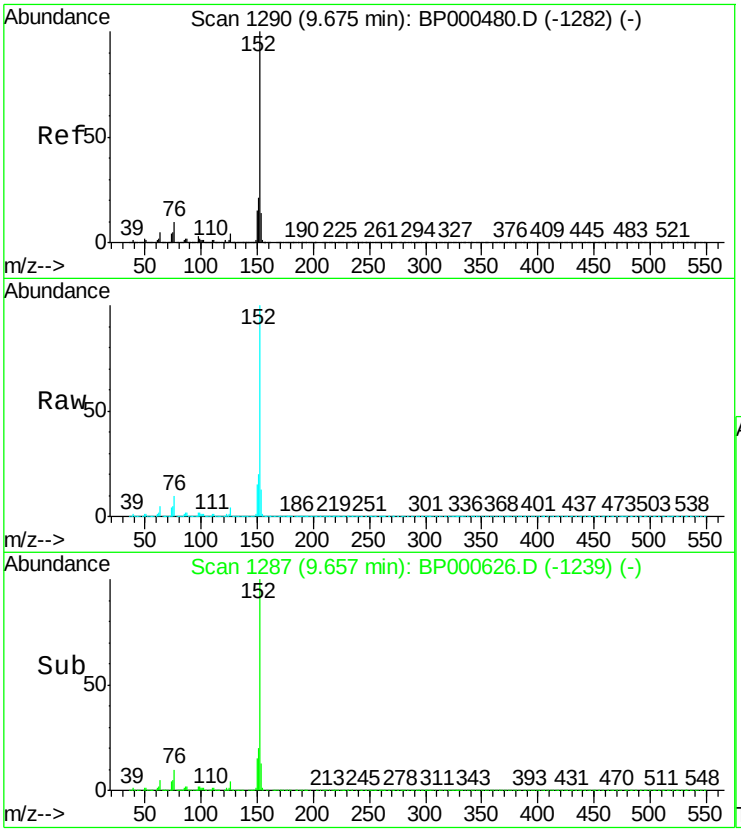


#48
2-Nitroaniline
Concen: 35.500 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion: 65 Resp: 258850

Ion	Ratio	Lower	Upper
65	100		
92	80.8	67.0	100.4
138	130.6	103.5	155.3



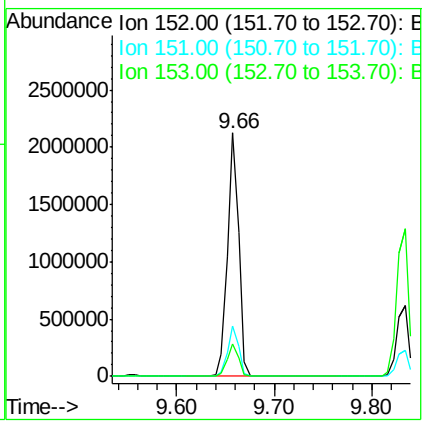


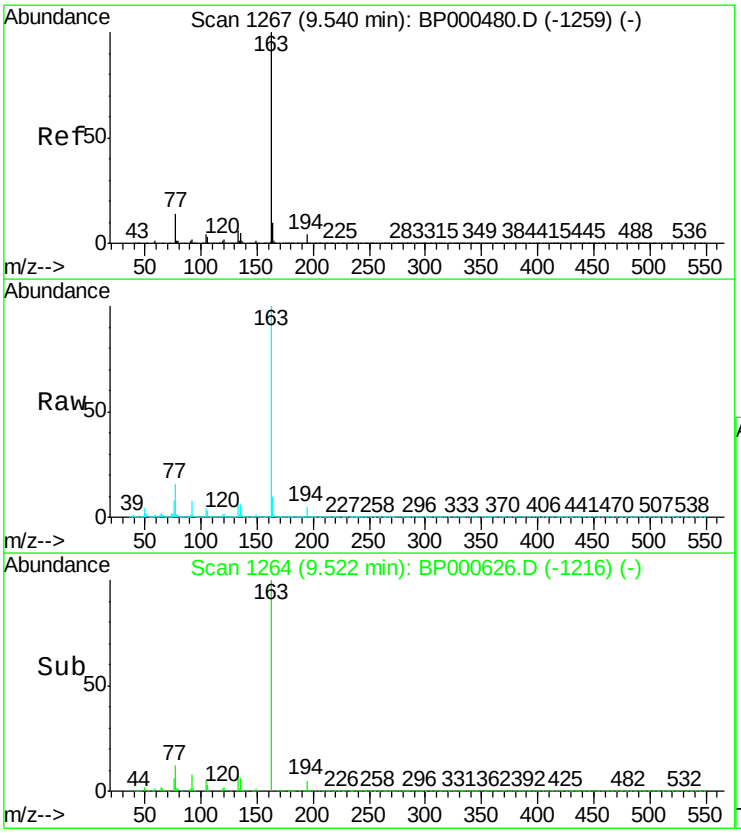
#49
Acenaphthylene
Concen: 37.098 ng
RT: 9.66 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:152 Resp: 1685658

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	25.0
153	13.5	11.0	16.6

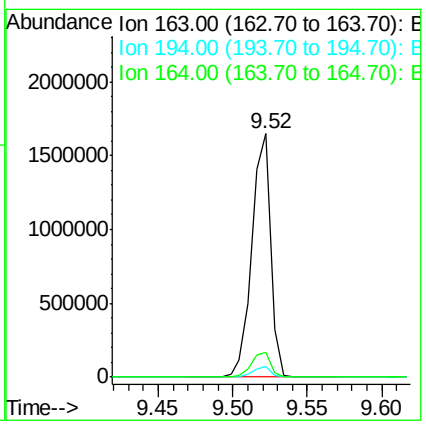


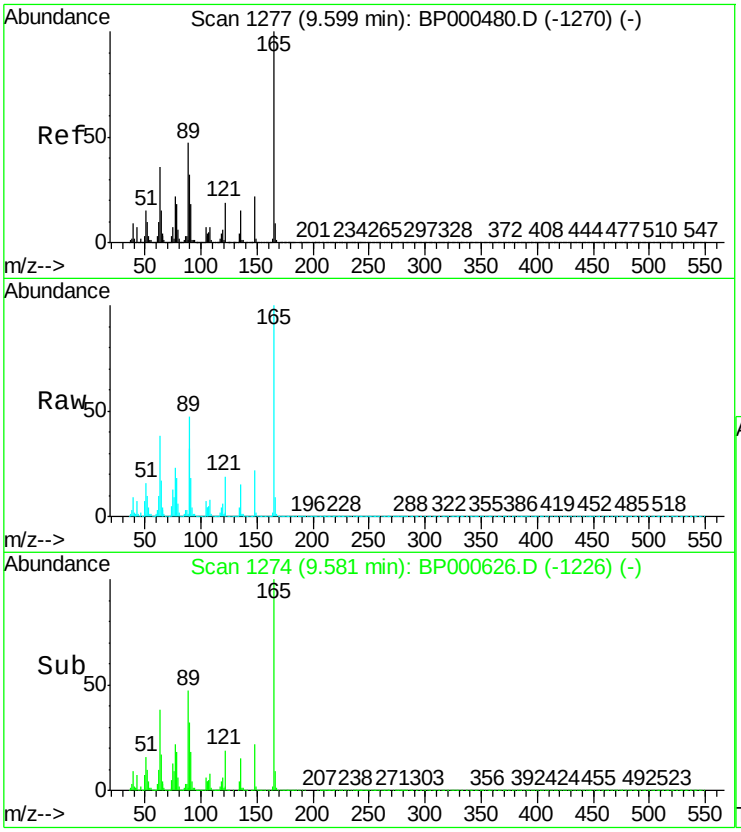


#50
Dimethylphthalate
Concen: 39.846 ng
RT: 9.52 min Scan# 1264
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:163 Resp: 1428638

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.1	8.0	12.0



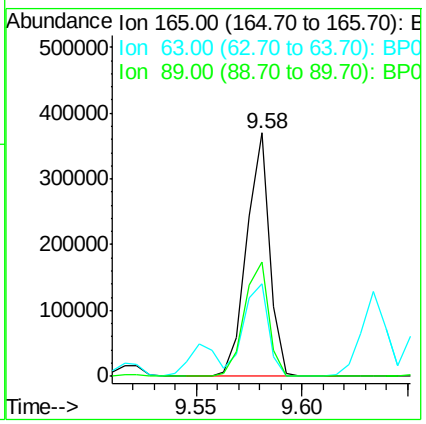


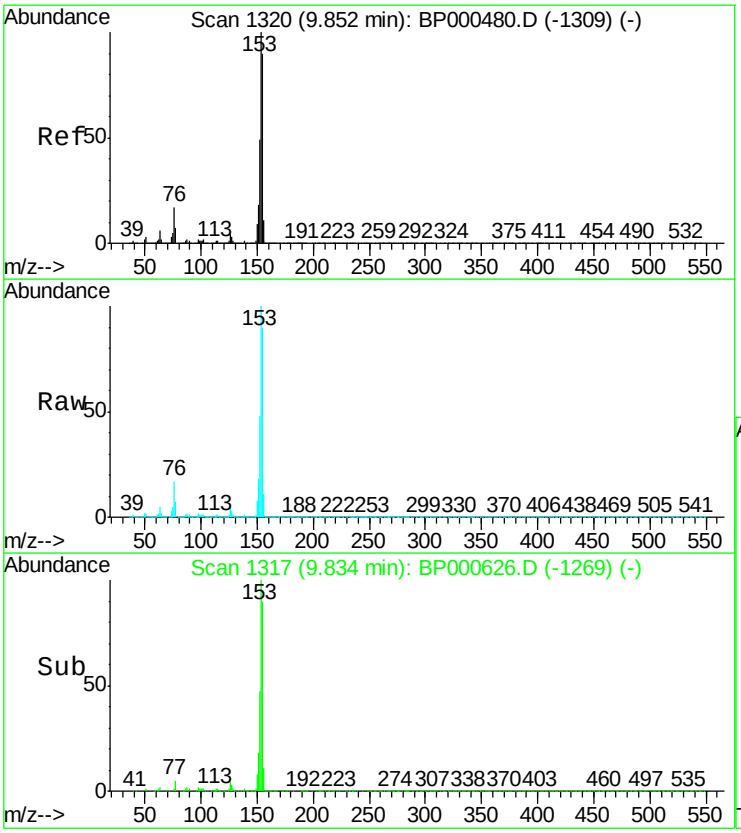
#51
2,6-Dinitrotoluene
Concen: 35.644 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:165 Resp: 278692

Ion	Ratio	Lower	Upper
165	100		
63	38.2	29.9	44.9
89	47.0	37.3	55.9

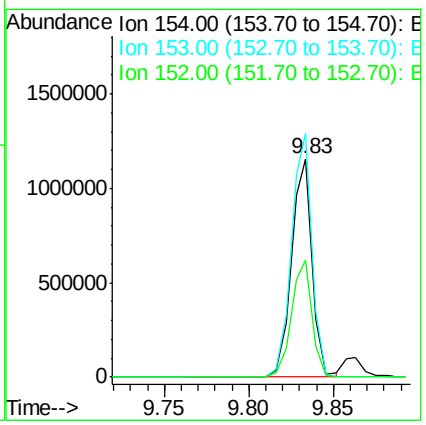


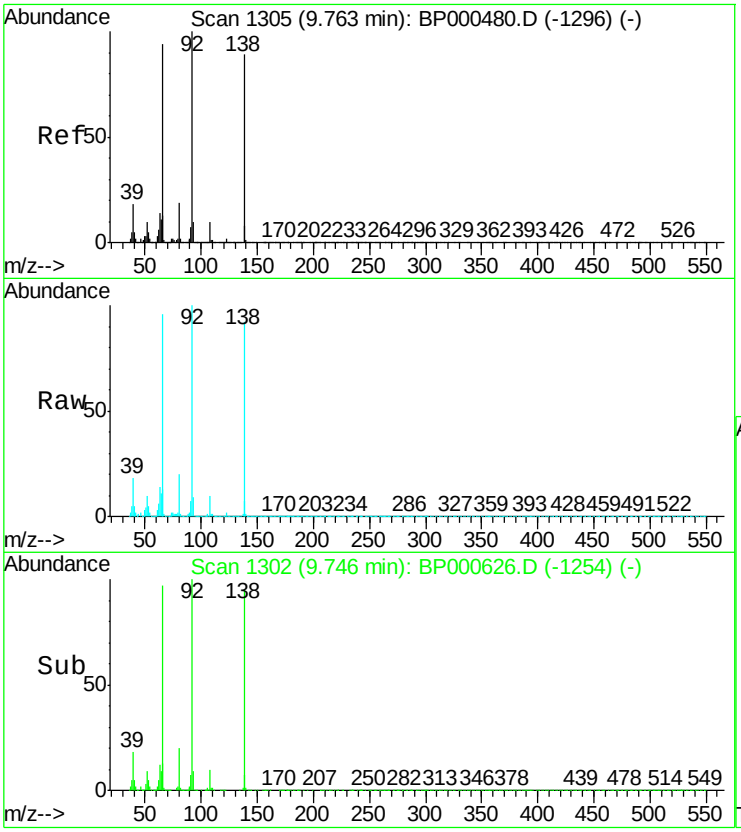


#52
Acenaphthene
Concen: 35.820 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:154 Resp: 987313

Ion	Ratio	Lower	Upper
154	100		
153	111.6	89.4	134.0
152	53.4	43.8	65.8



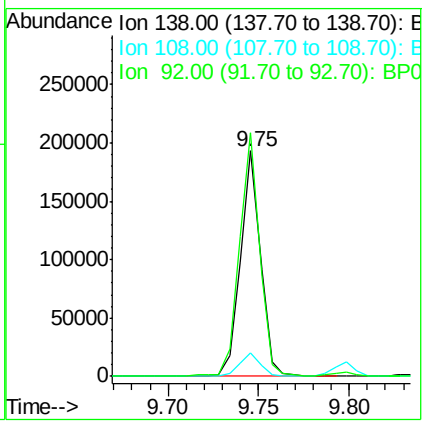


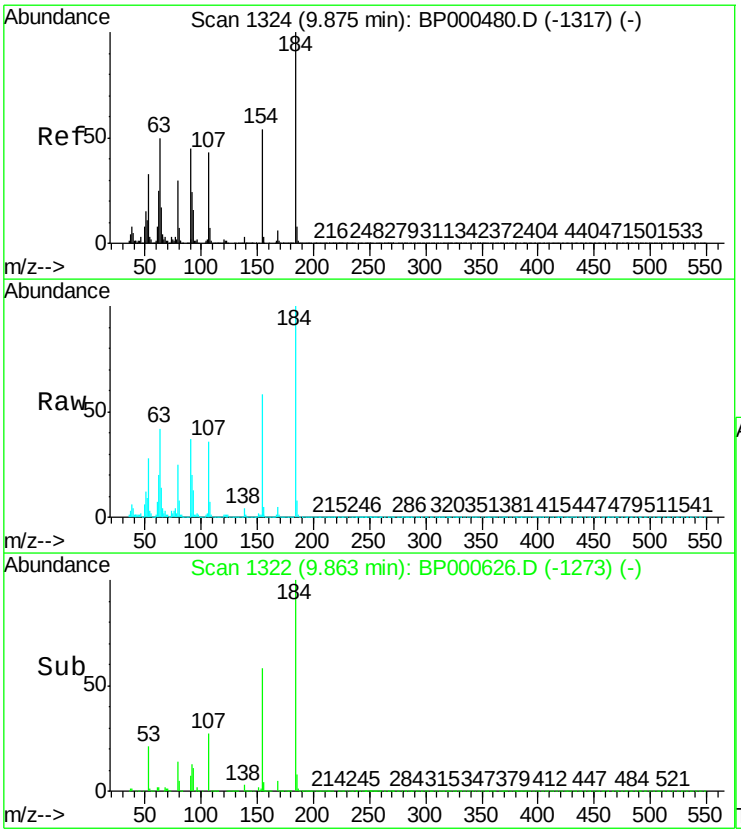
#53
3-Nitroaniline
Concen: 16.449 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:138 Resp: 147367

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.8	13.2
92	108.1	90.4	135.6

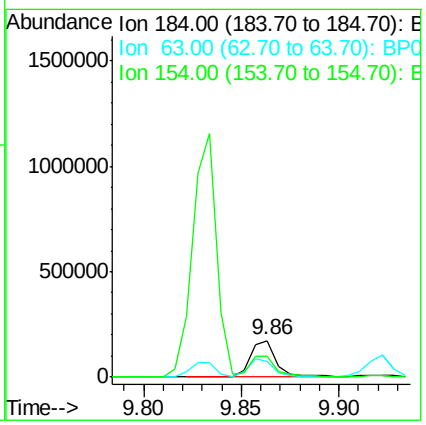


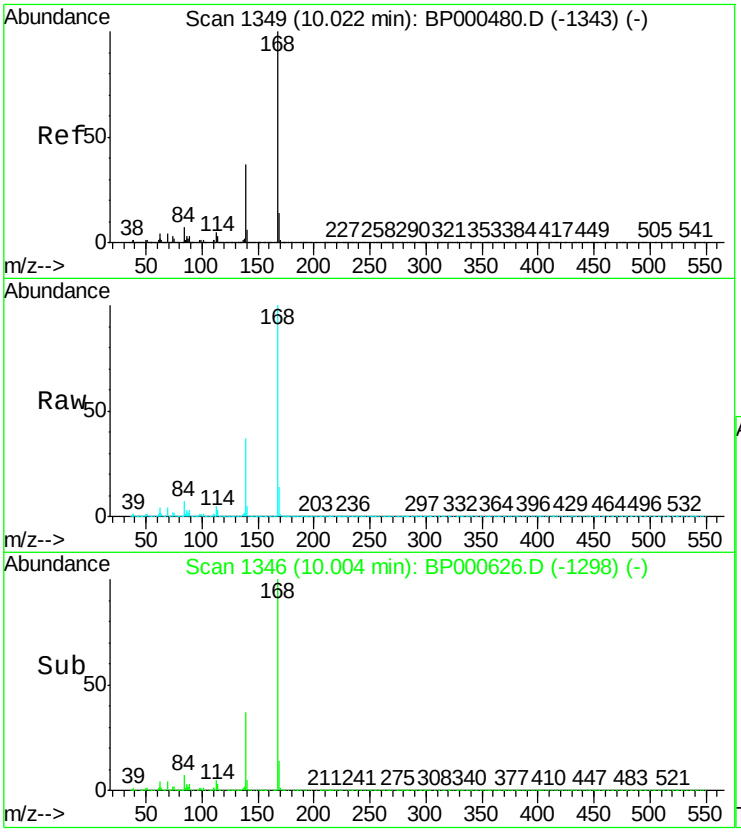


#54
2,4-Dinitrophenol
Concen: 61.450 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:184 Resp: 160323

Ion	Ratio	Lower	Upper
184	100		
63	41.6	41.0	61.4
154	58.2	49.8	74.8



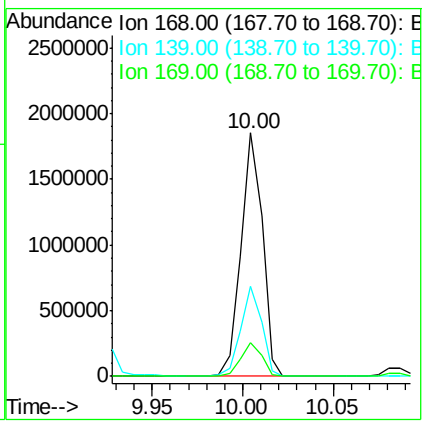


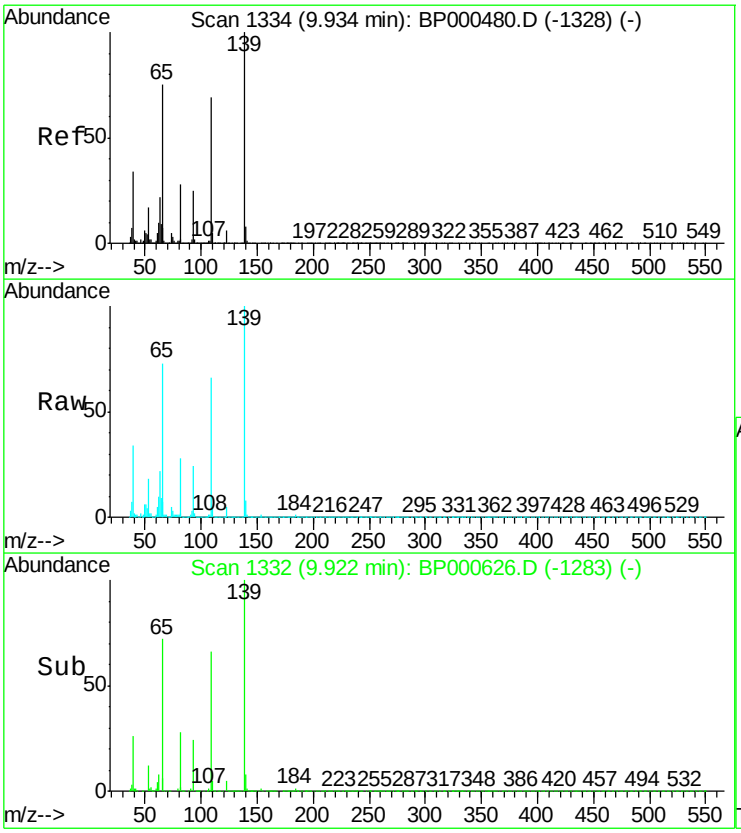
#55
Dibenzofuran
Concen: 36.784 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:168 Resp: 1515570

Ion	Ratio	Lower	Upper
168	100		
139	37.0	29.5	44.3
169	13.8	11.1	16.7

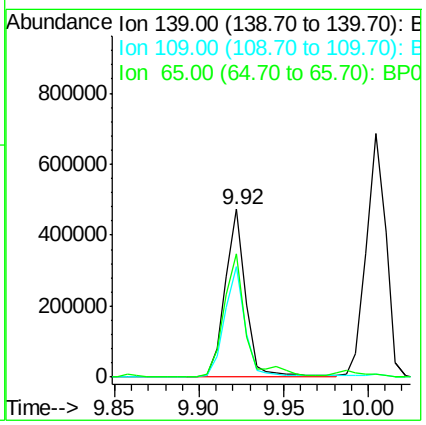


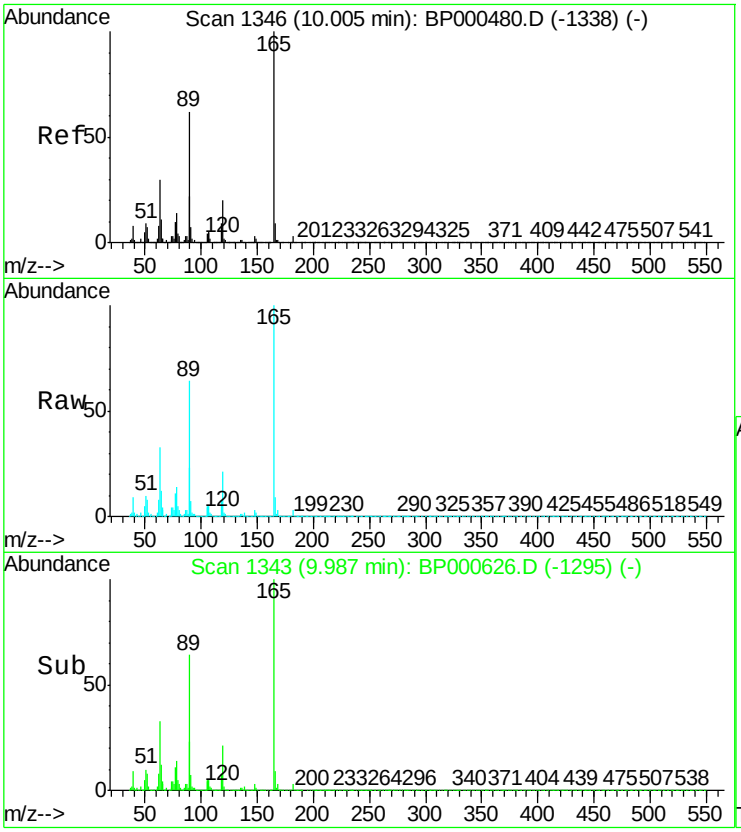


#56
4-Nitrophenol
Concen: 70.130 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:139 Resp: 401125

Ion	Ratio	Lower	Upper
139	100		
109	66.1	48.6	88.6
65	73.4	55.3	95.3



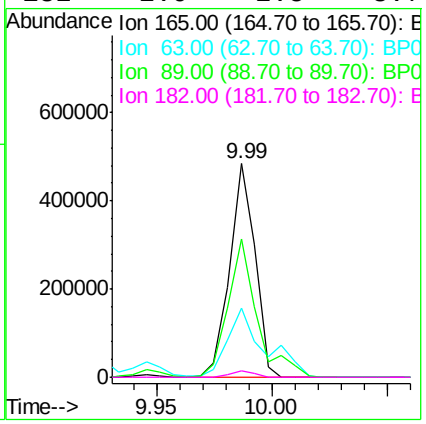


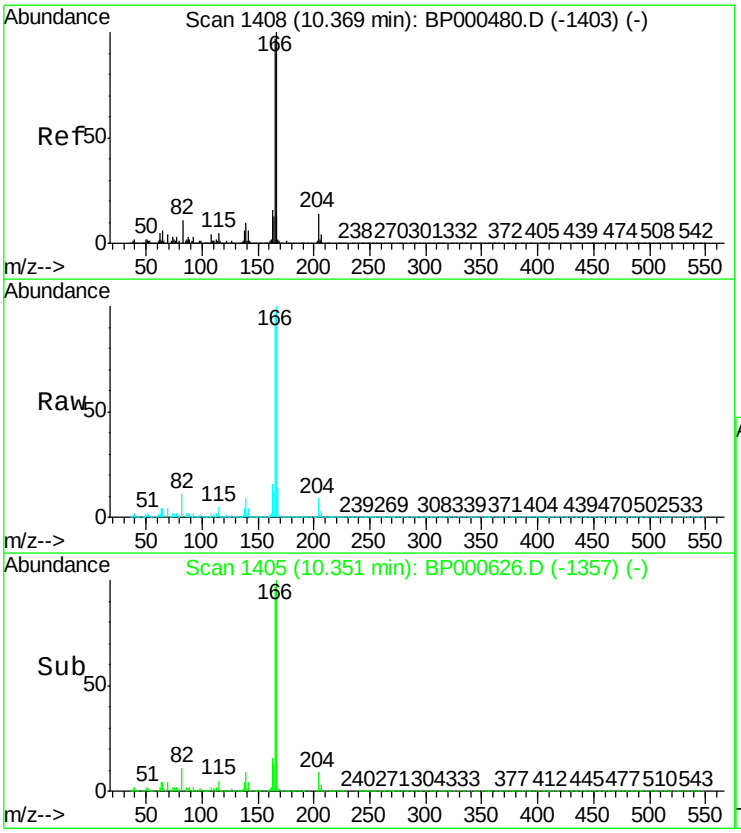
#57
2,4-Dinitrotoluene
Concen: 35.607 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:165 Resp: 369128

Ion	Ratio	Lower	Upper
165	100		
63	32.7	24.2	36.4
89	64.5	49.4	74.0
182	2.9	2.5	3.7

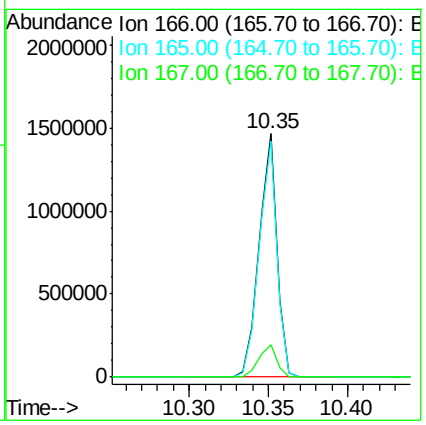


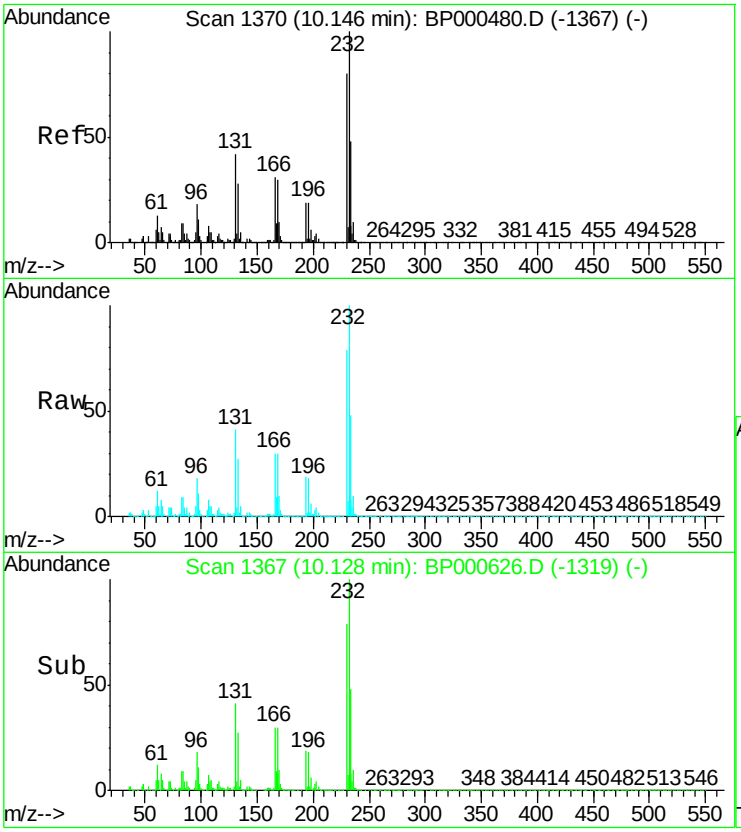


#58
Fluorene
Concen: 39.317 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:166 Resp: 1154544

Ion	Ratio	Lower	Upper
166	100		
165	97.0	77.3	115.9
167	13.5	10.6	16.0



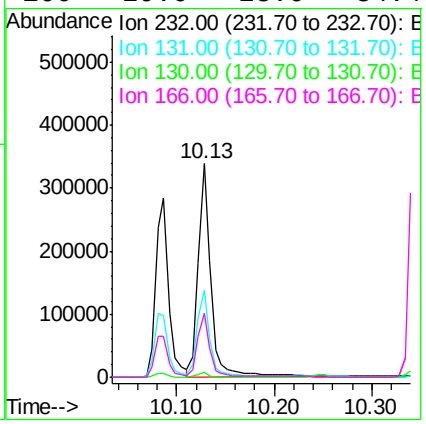


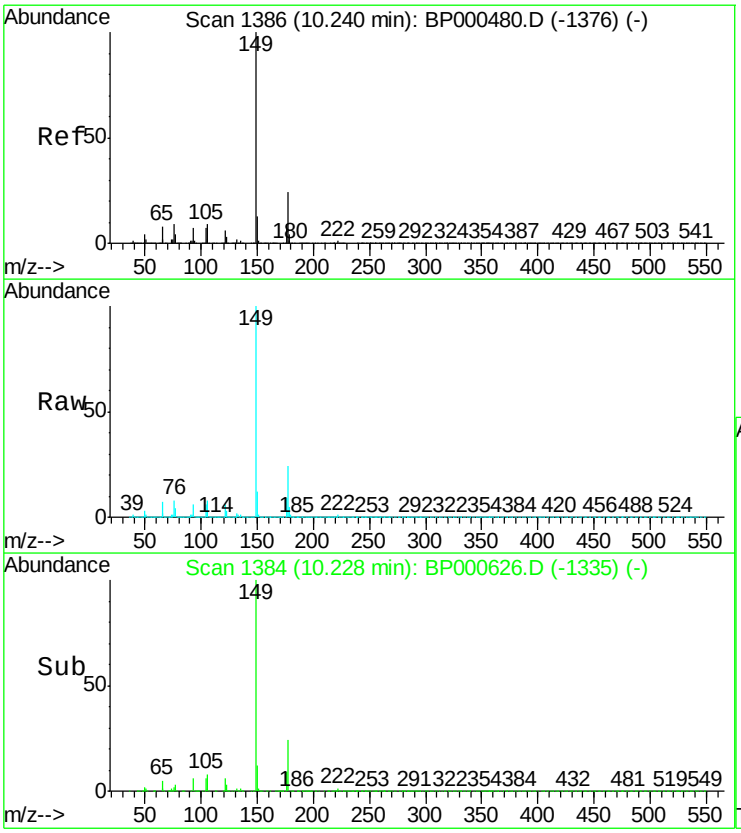
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.625 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:232 Resp: 303823

Ion	Ratio	Lower	Upper
232	100		
131	39.7	32.1	48.1
130	2.1	1.6	2.4
166	29.0	23.0	34.4

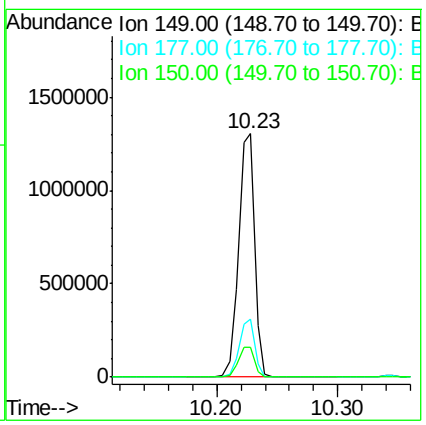


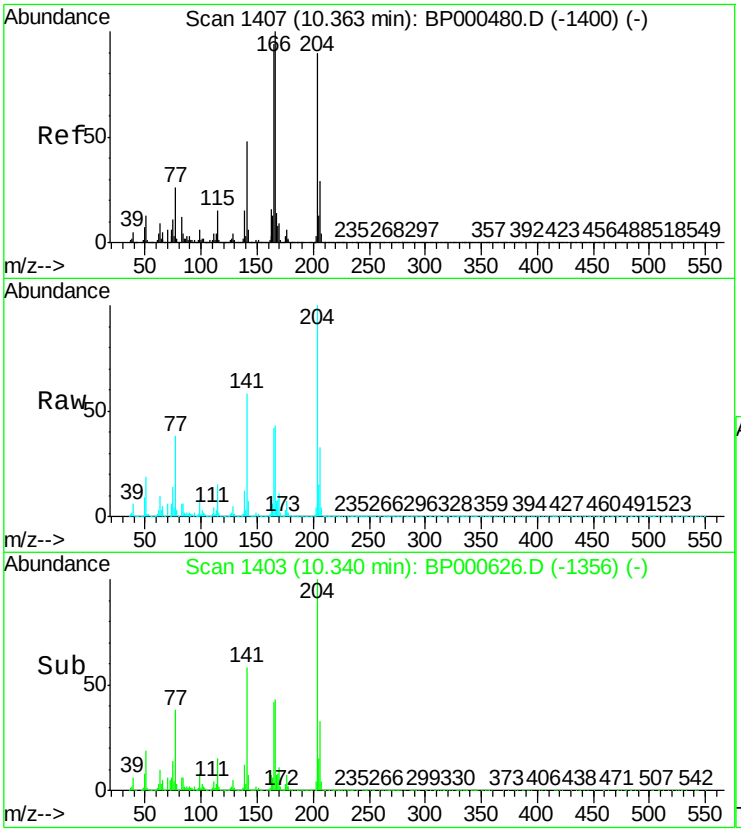


#60
Diethylphthalate
Concen: 35.400 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:149 Resp: 1204831

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.0	28.6
150	12.2	10.8	16.2



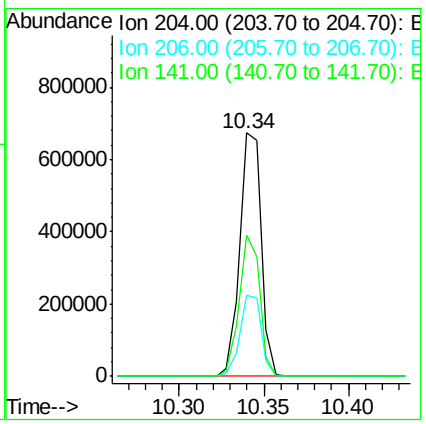


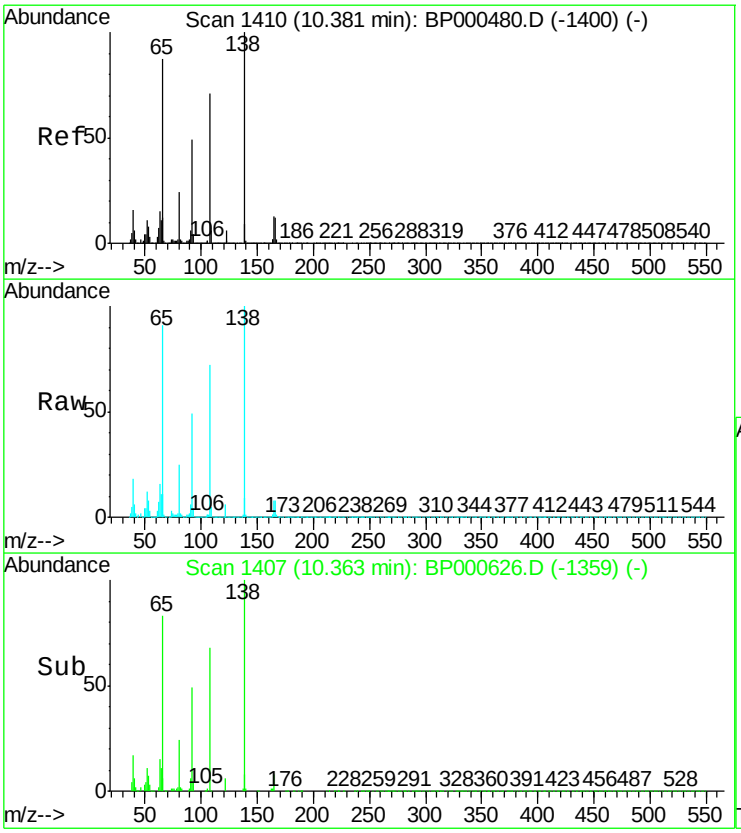
#61
4-Chlorophenyl-phenylether
Concen: 37.811 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:204 Resp: 597064

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.8	38.8
141	58.2	42.8	64.2

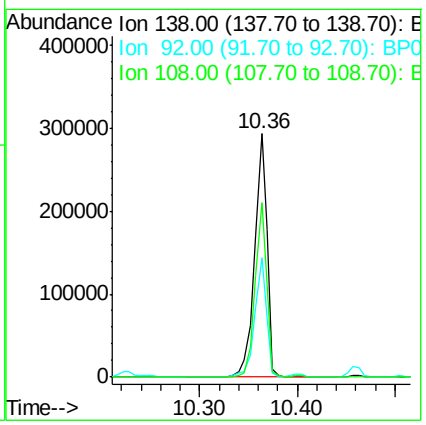


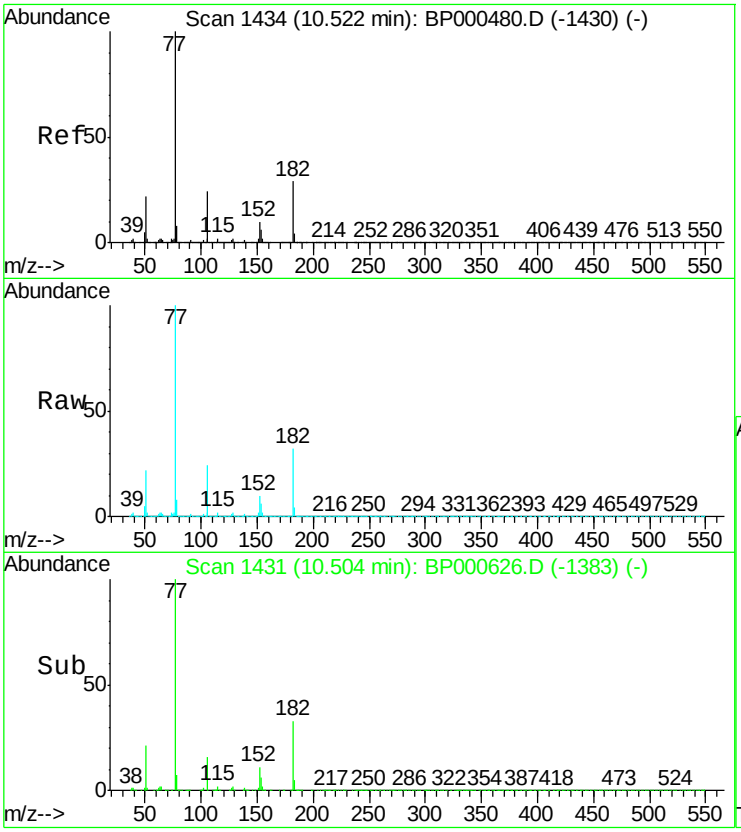


#62
4-Nitroaniline
Concen: 30.740 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:138 Resp: 264869

Ion	Ratio	Lower	Upper
138	100		
92	49.1	28.7	68.7
108	71.7	50.6	90.6



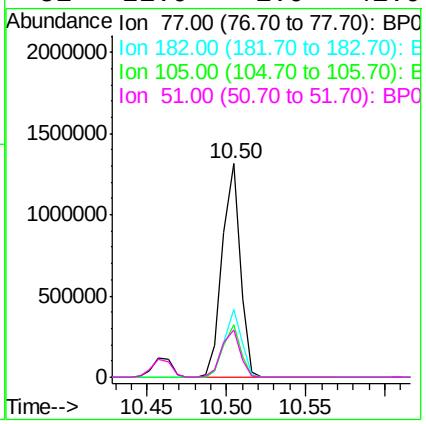


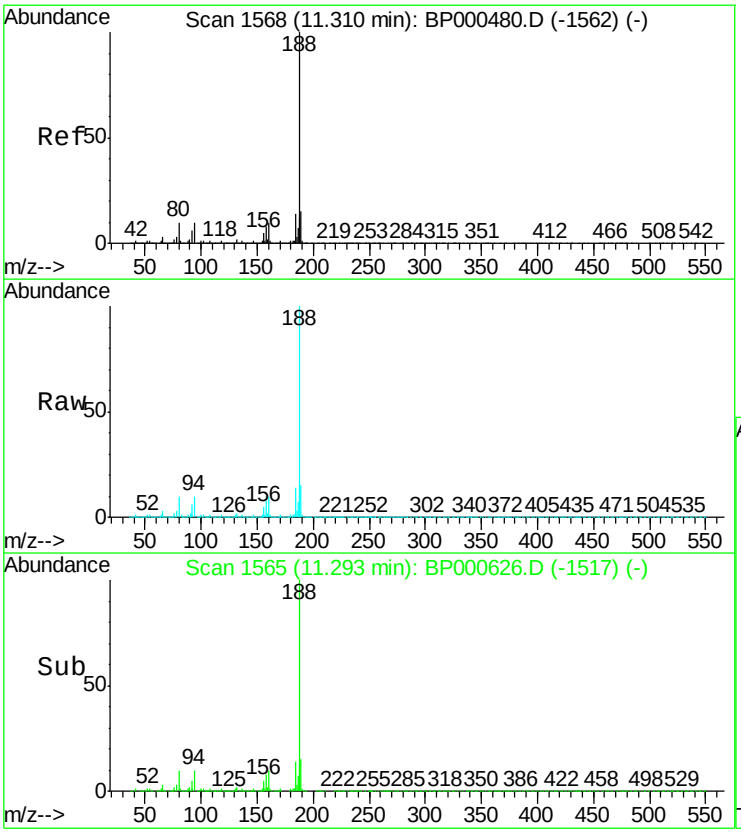
#63
Azobenzene
Concen: 39.569 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion: 77 Resp: 1033956

Ion	Ratio	Lower	Upper
77	100		
182	31.6	9.0	49.0
105	24.5	3.8	43.8
51	21.9	1.9	41.9

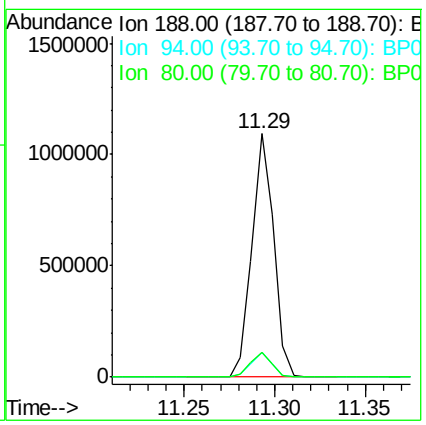


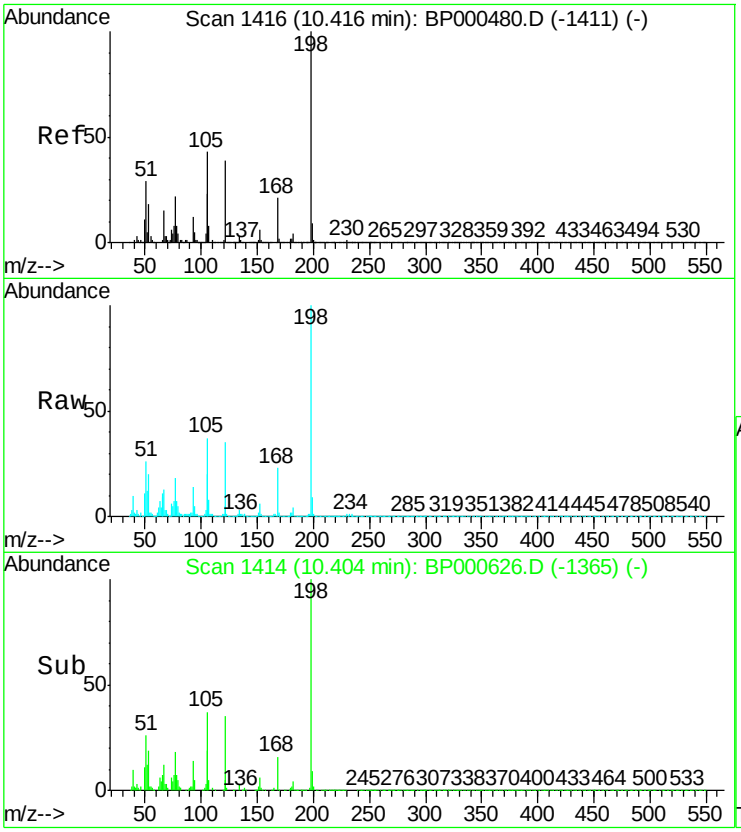


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:188 Resp: 914025

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.2	12.2
80	10.2	8.3	12.5



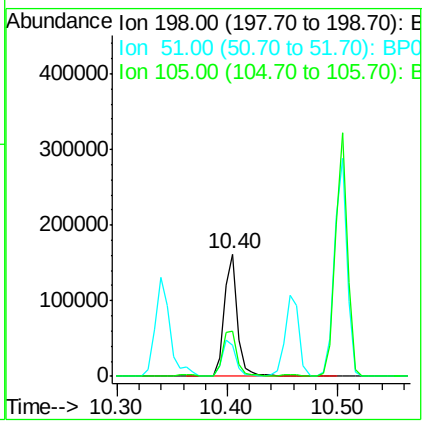


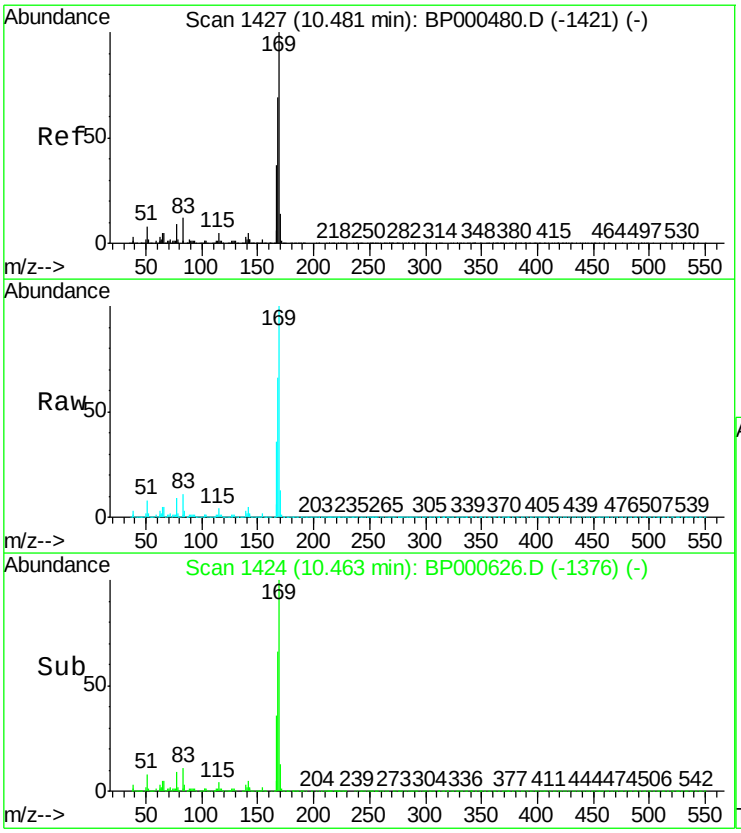
#65
4,6-Dinitro-2-methylphenol
Concen: 33.487 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:198 Resp: 135684

Ion	Ratio	Lower	Upper
198	100		
51	25.7	12.8	52.8
105	37.0	24.0	64.0

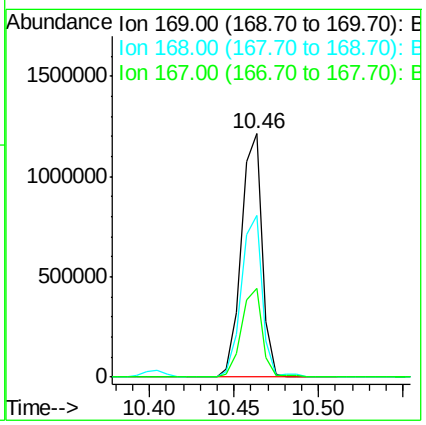


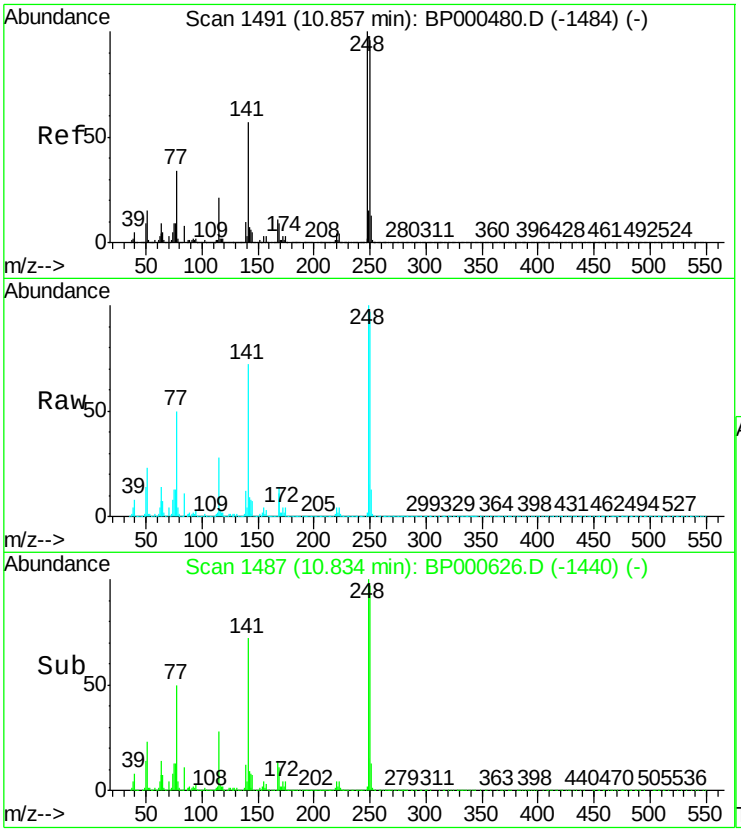


#66
n-Nitrosodiphenylamine
Concen: 39.095 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:169 Resp: 1040753

Ion	Ratio	Lower	Upper
169	100		
168	66.3	55.4	83.2
167	36.3	29.4	44.2



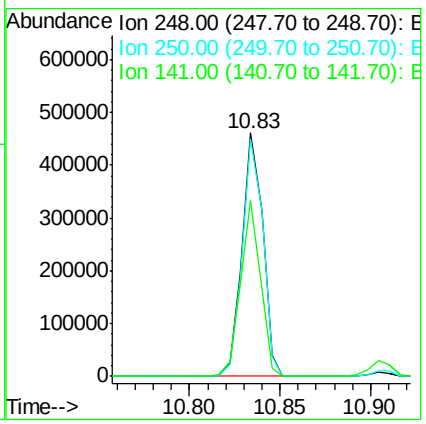


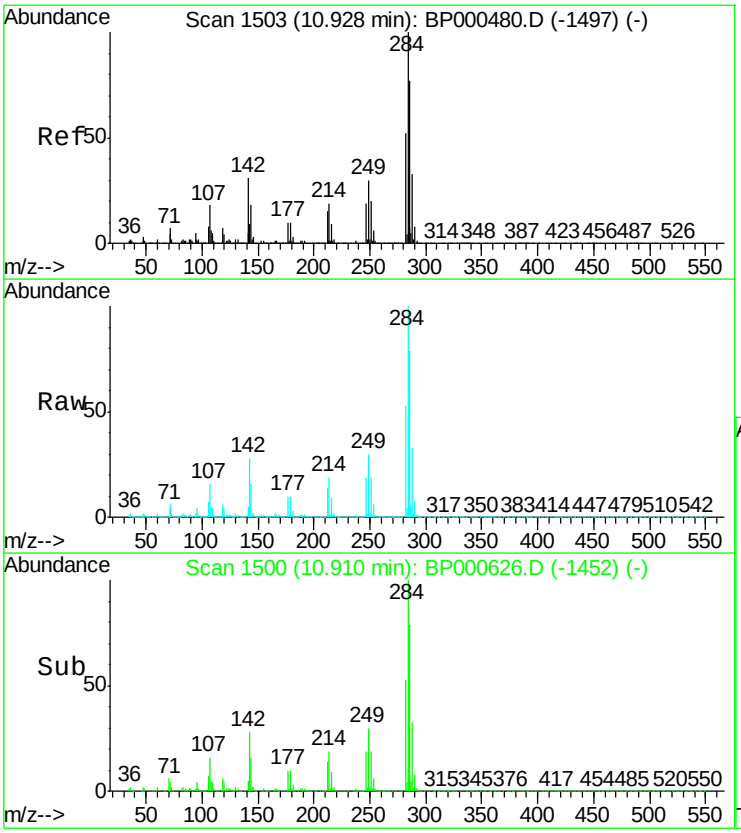
#67
4-Bromophenyl-phenylether
Concen: 35.623 ng
RT: 10.83 min Scan# 1487
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:248 Resp: 366520

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.2	115.8
141	72.0	45.3	67.9#

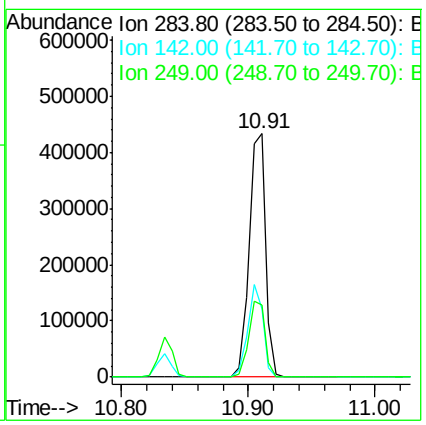


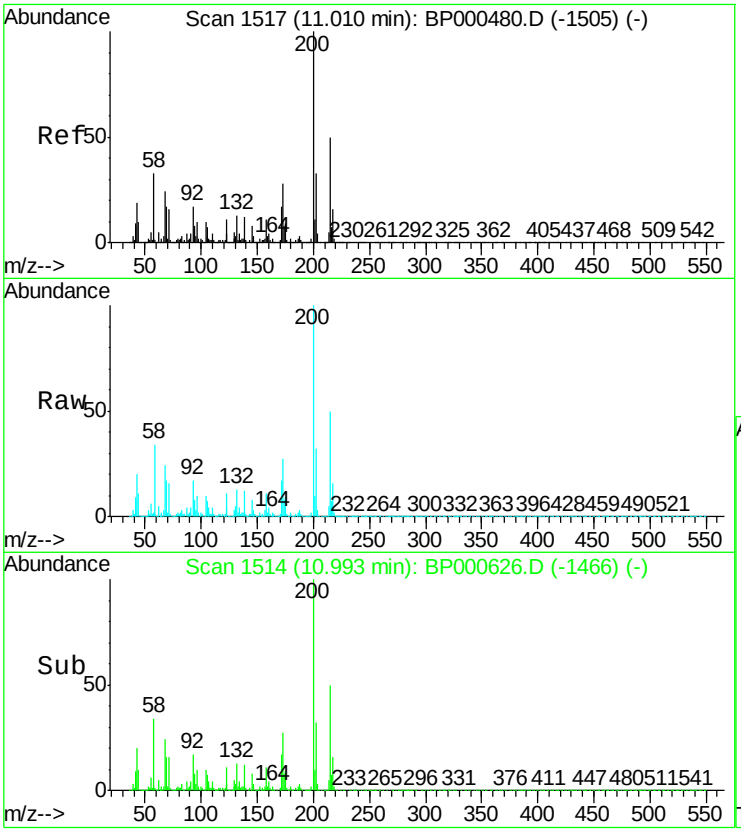


#68
Hexachlorobenzene
Concen: 33.578 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:284 Resp: 392594

Ion	Ratio	Lower	Upper
284	100		
142	27.9	24.6	37.0
249	29.8	24.1	36.1



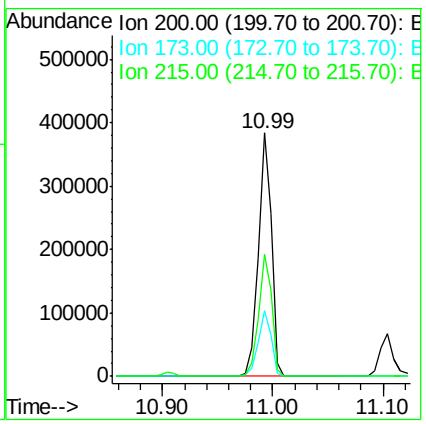


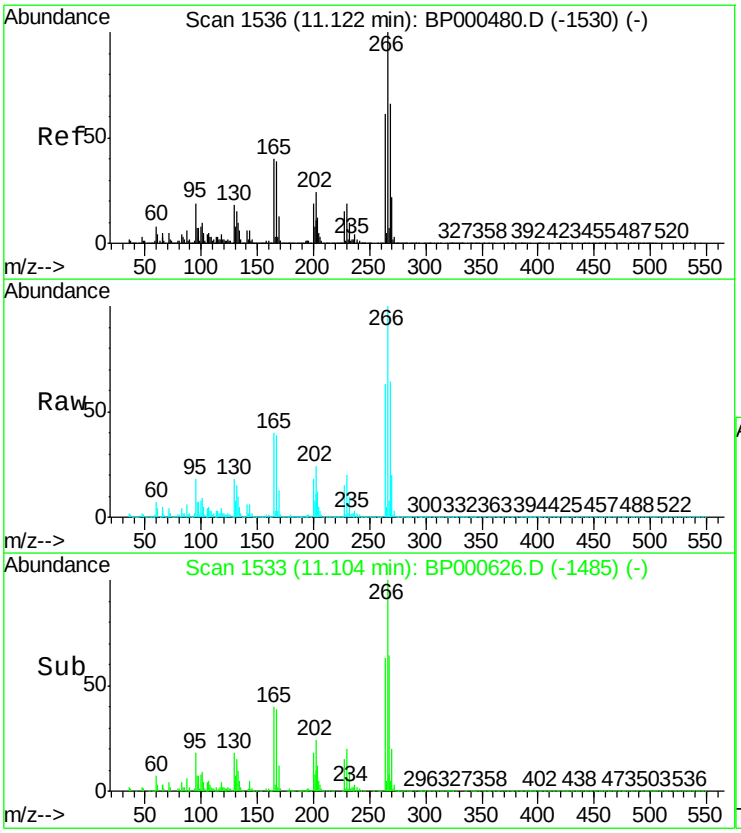
#69
Atrazine
Concen: 36.436 ng
RT: 10.99 min Scan# 1514
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:200 Resp: 318309

Ion	Ratio	Lower	Upper
200	100		
173	27.2	7.6	47.6
215	50.2	29.5	69.5

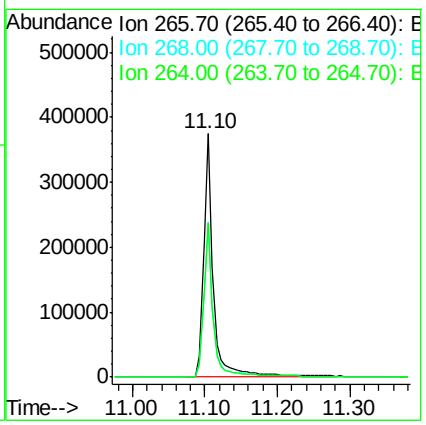


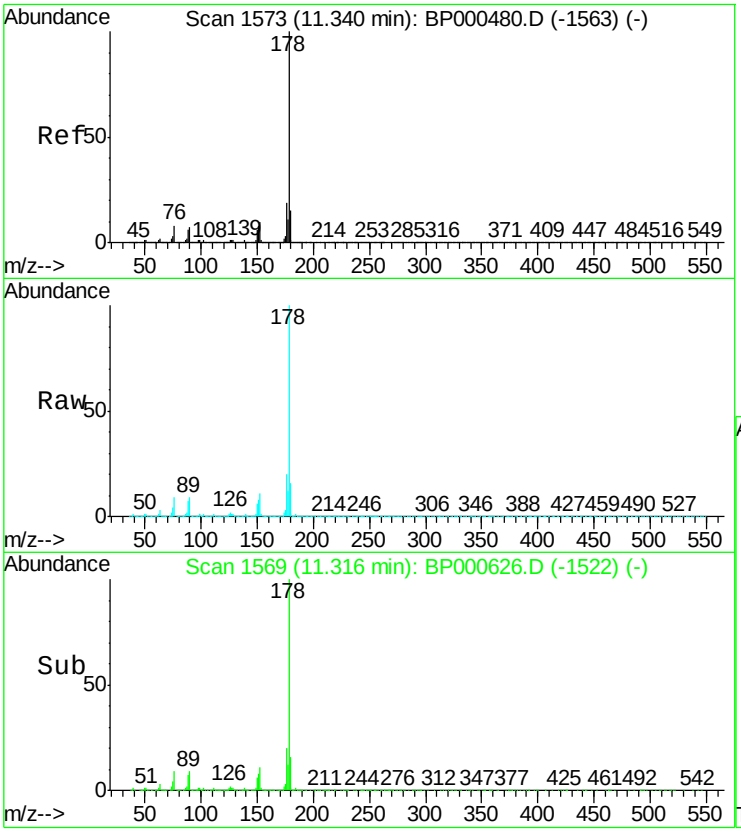


#70
Pentachlorophenol
Concen: 75.123 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:266 Resp: 352782

Ion	Ratio	Lower	Upper
266	100		
268	63.8	53.2	79.8
264	63.1	49.0	73.4



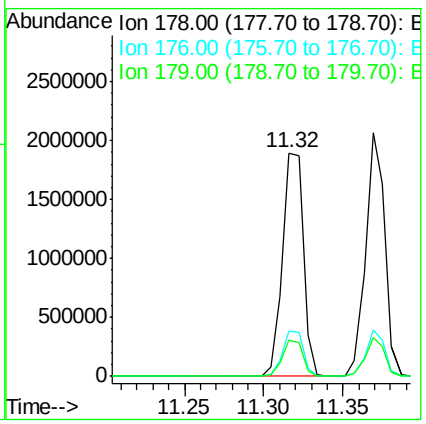


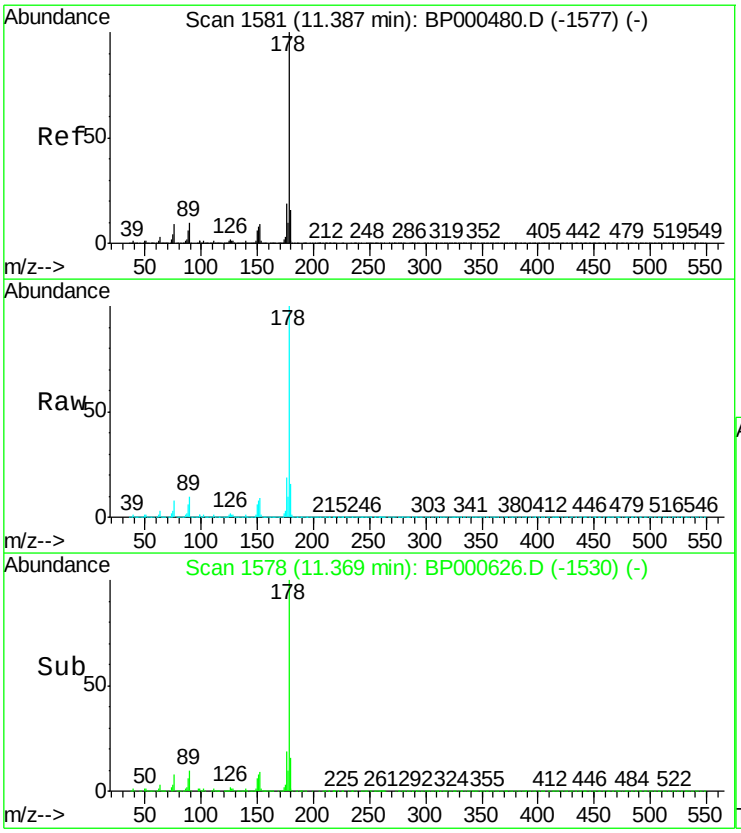
#71
Phenanthrene
Concen: 37.643 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:178 Resp: 1727960

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.4	23.2
179	16.2	12.2	18.4

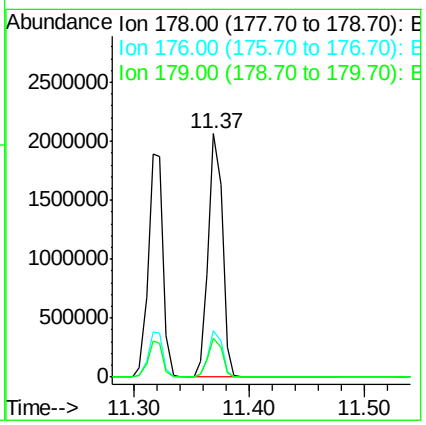


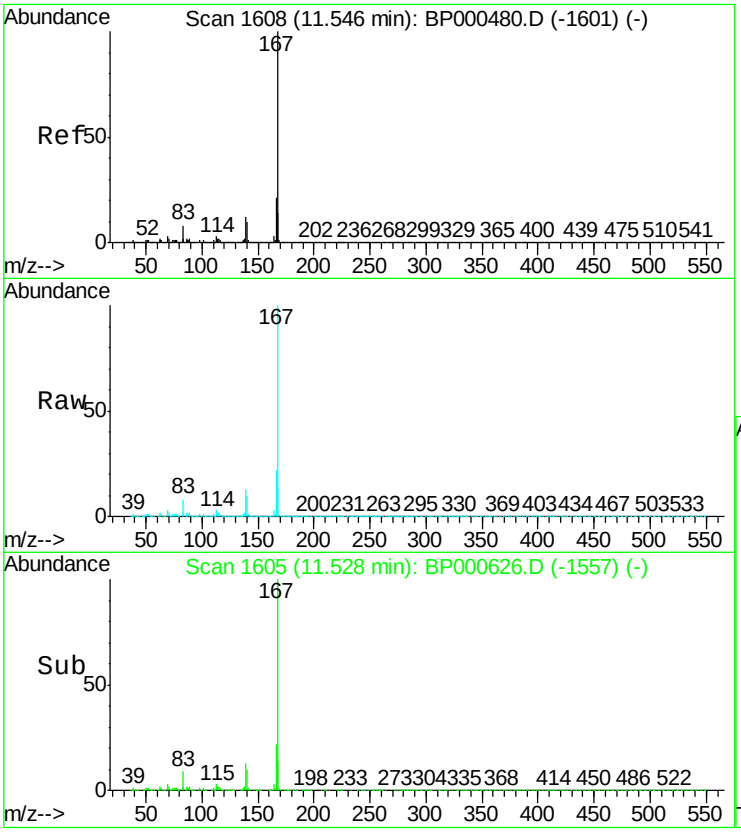


#72
Anthracene
Concen: 38.694 ng
RT: 11.37 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:178 Resp: 1761191

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.9	12.6	19.0



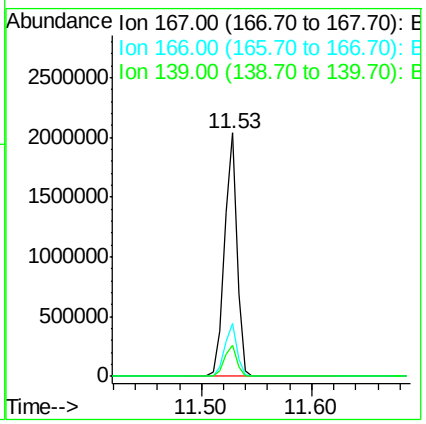


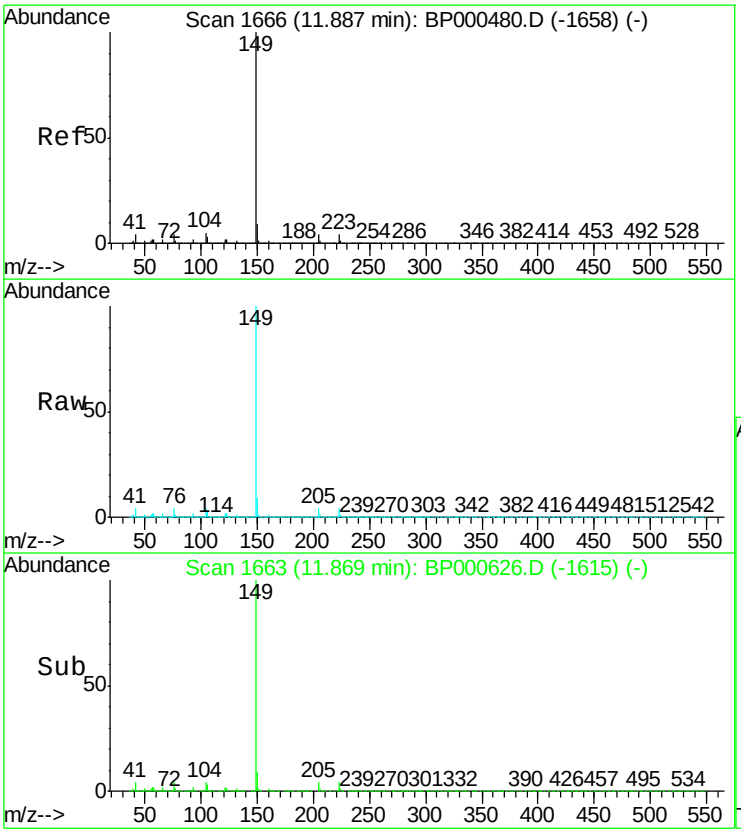
#73
Carbazole
Concen: 38.283 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:167 Resp: 1615271

Ion	Ratio	Lower	Upper
167	100		
166	21.7	16.9	25.3
139	12.7	9.7	14.5

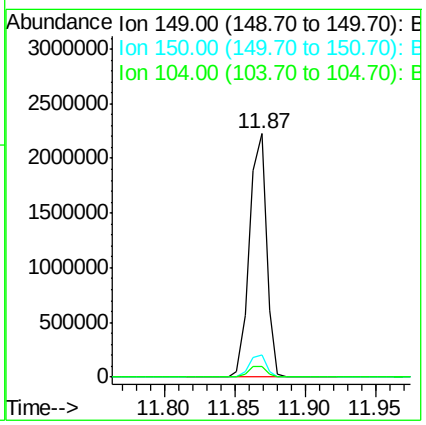


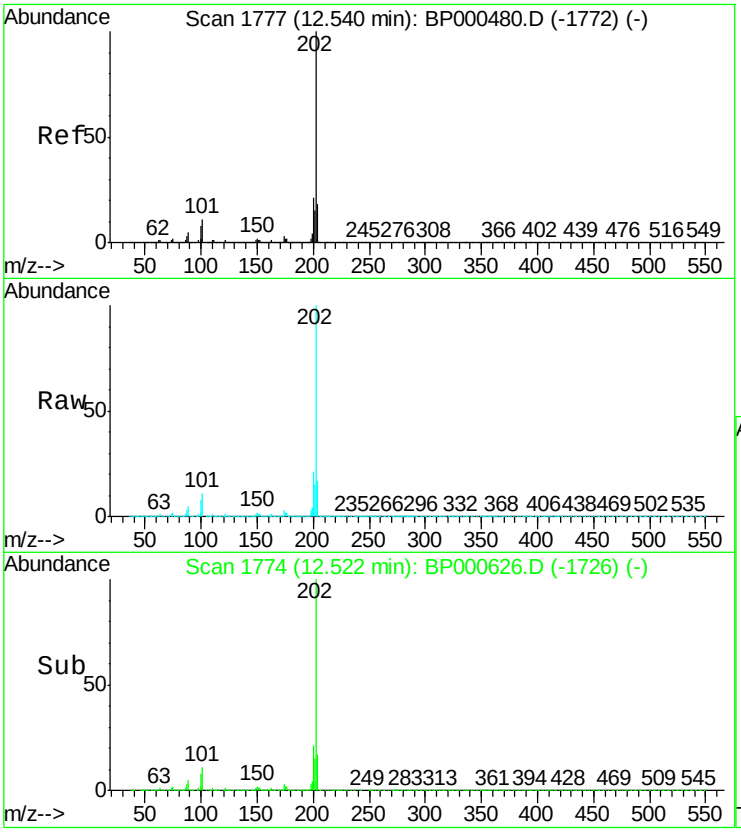


#74
Di-n-butylphthalate
Concen: 36.988 ng
RT: 11.87 min Scan# 1663
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:149 Resp: 1901121

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.2
104	4.4	3.7	5.5



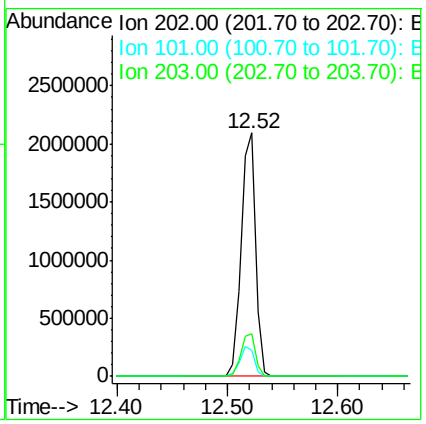


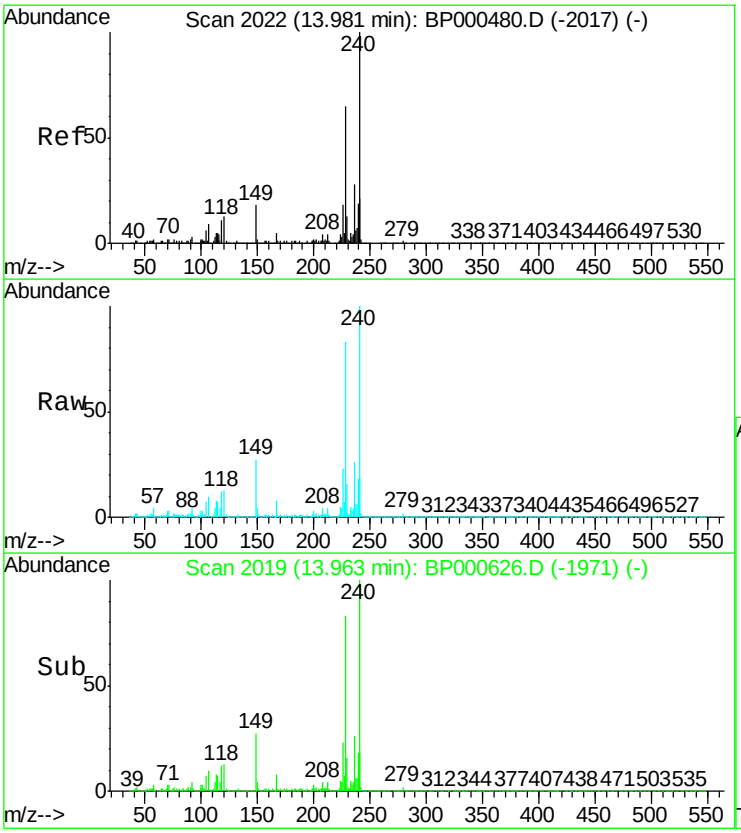
#75
Fluoranthene
Concen: 37.294 ng
RT: 12.52 min Scan# 1774
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:202 Resp: 1922746

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	31.3
203	17.4	0.0	38.1

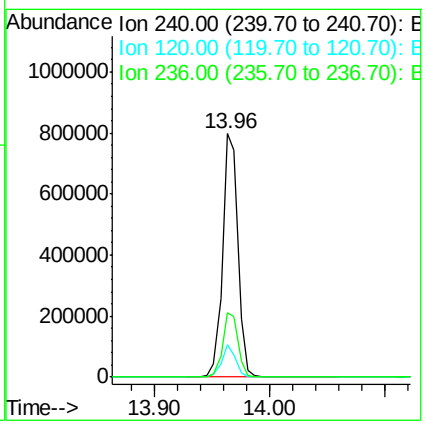


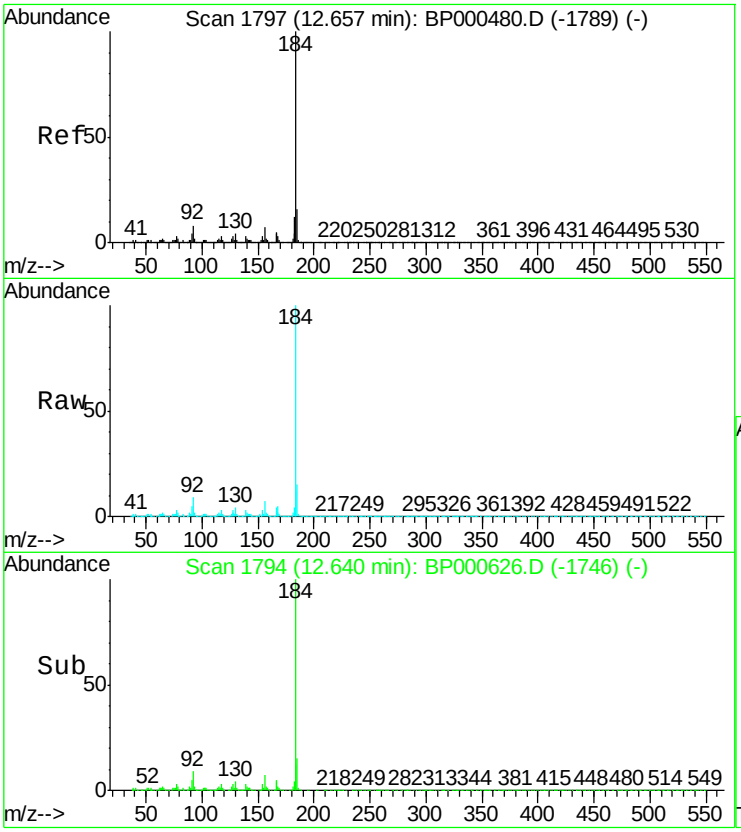


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:240 Resp: 733980

Ion	Ratio	Lower	Upper
240	100		
120	13.4	10.1	15.1
236	26.4	22.7	34.1



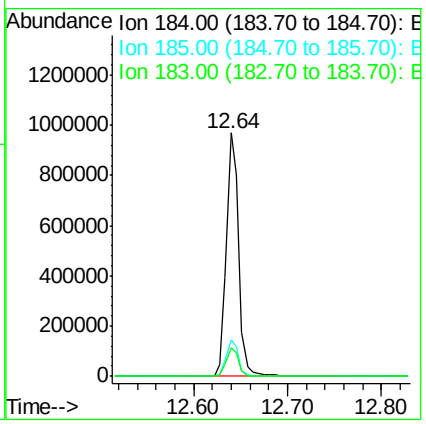


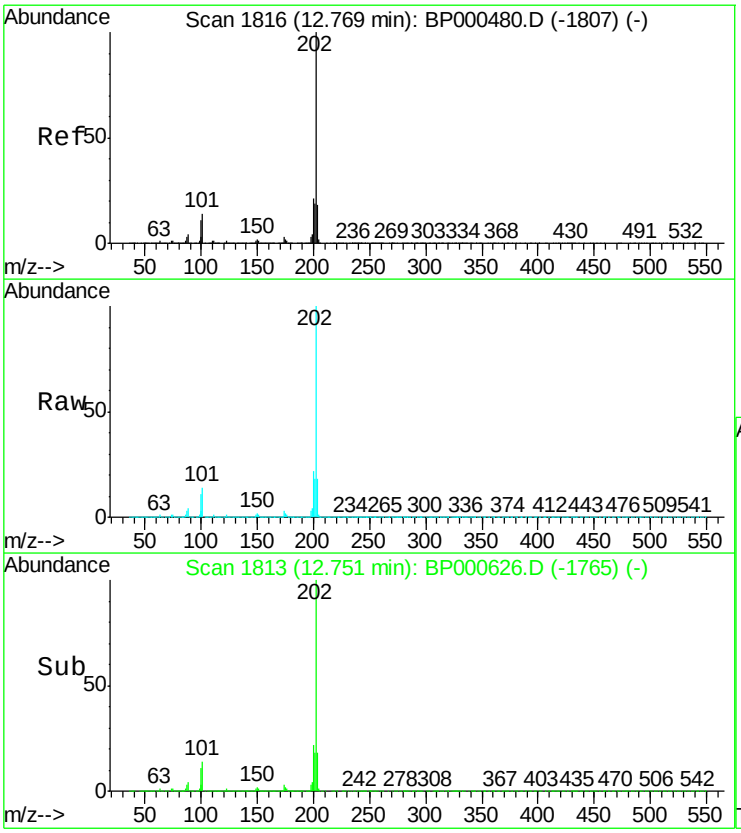
#77
Benzidine
Concen: 41.429 ng
RT: 12.64 min Scan# 1794
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:184 Resp: 880546

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.7	19.1
183	11.7	9.7	14.5

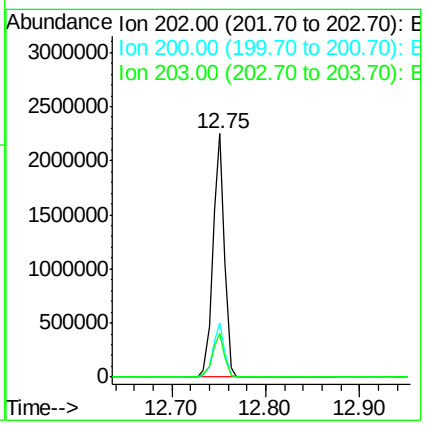


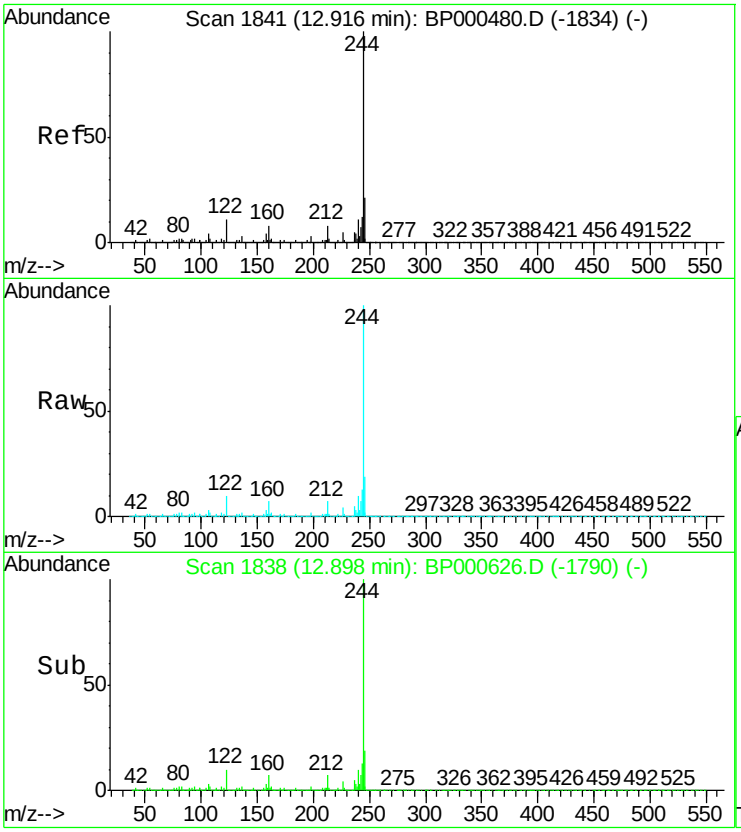


#78
Pyrene
Concen: 38.461 ng
RT: 12.75 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:202 Resp: 1946996

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.1	25.7
203	18.2	14.6	21.8



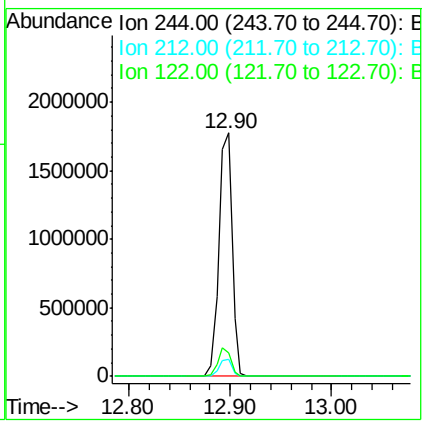


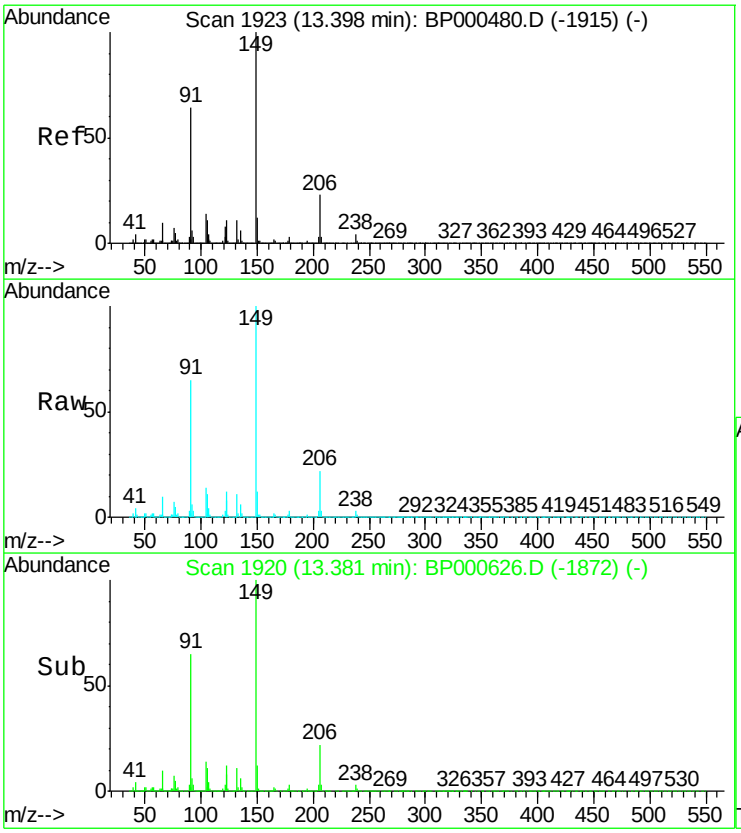
#79
Terphenyl-d14
Concen: 44.445 ng
RT: 12.90 min Scan# 1838
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:244 Resp: 1611157

Ion	Ratio	Lower	Upper
244	100		
212	6.8	6.0	9.0
122	9.7	8.9	13.3

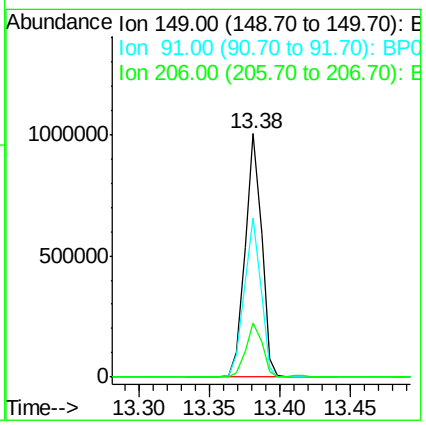


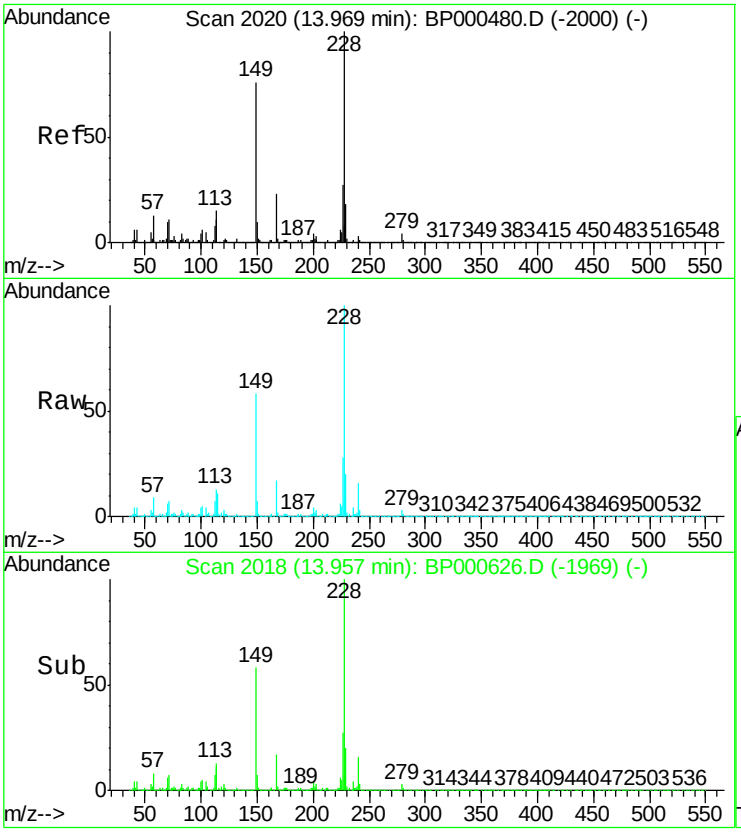


#80
Butylbenzylphthalate
Concen: 37.226 ng
RT: 13.38 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:149 Resp: 821174

Ion	Ratio	Lower	Upper
149	100		
91	65.1	51.0	76.4
206	22.1	18.2	27.4



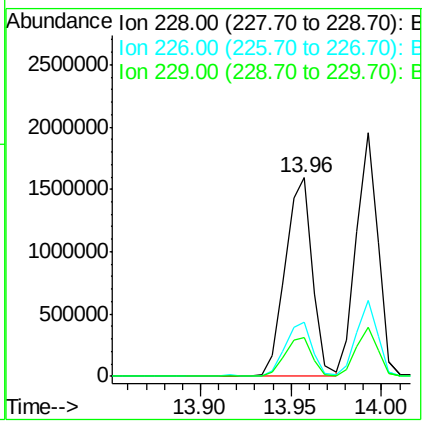


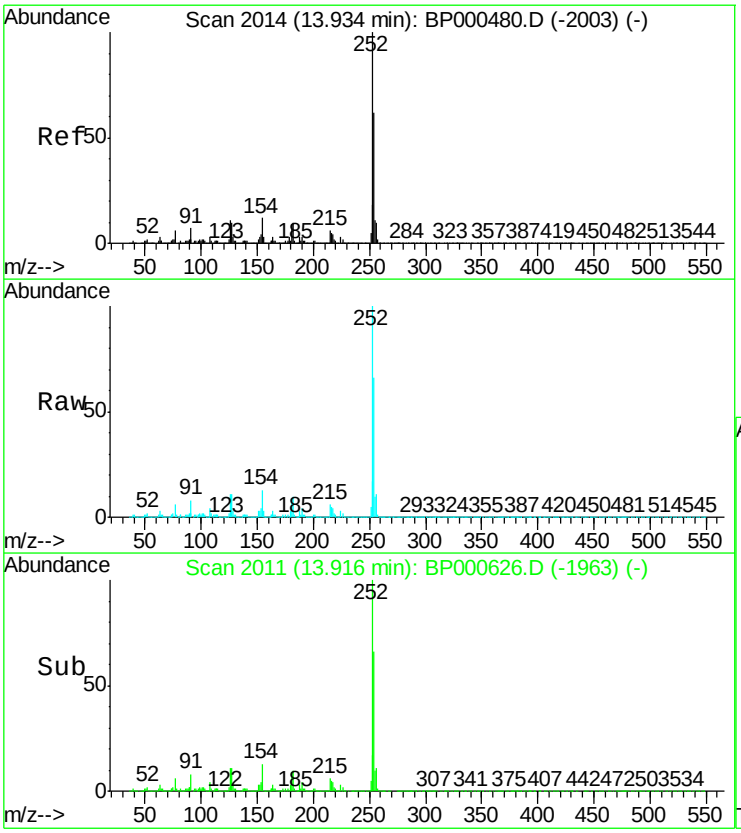
#81
Benzo(a)anthracene
Concen: 37.284 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:228 Resp: 1669703

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.4	32.2
229	19.6	14.7	22.1

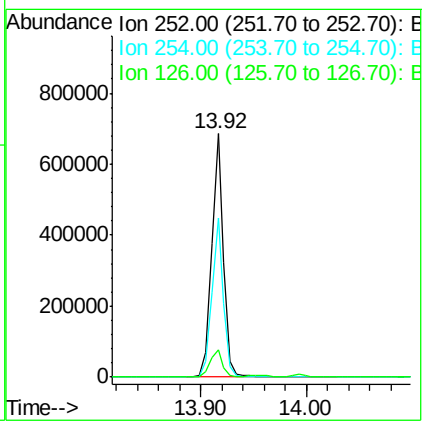


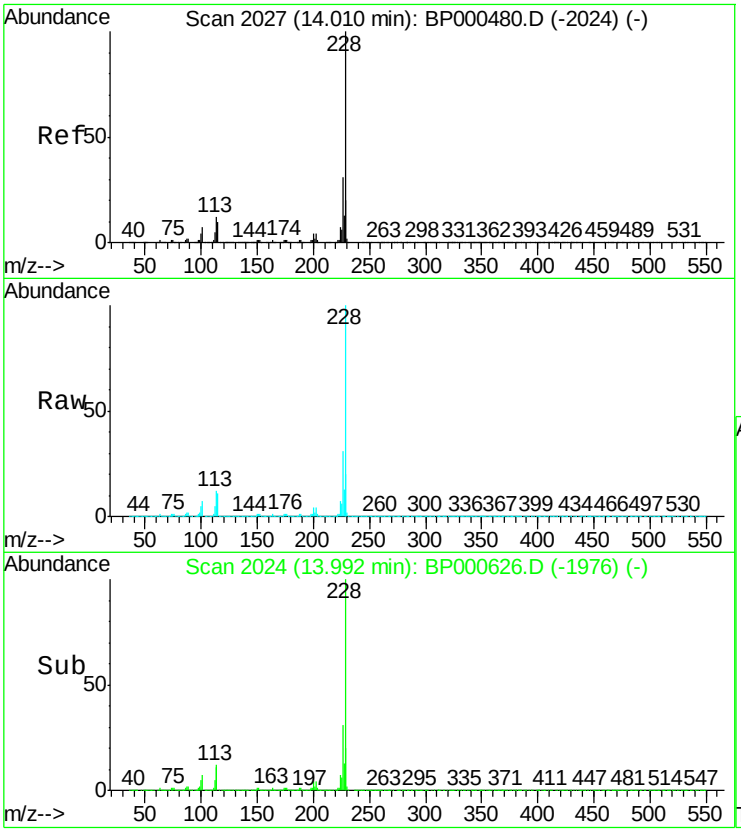


#82
3,3'-Dichlorobenzidine
Concen: 30.340 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:252 Resp: 539692

Ion	Ratio	Lower	Upper
252	100		
254	65.6	49.8	74.8
126	11.2	8.9	13.3



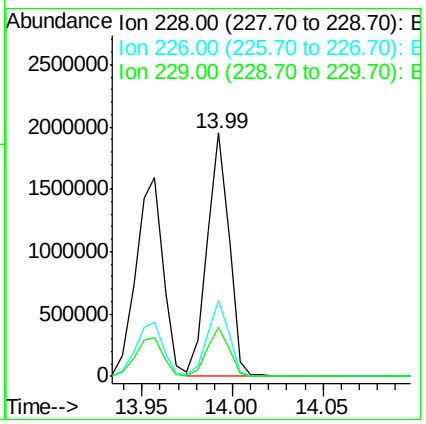


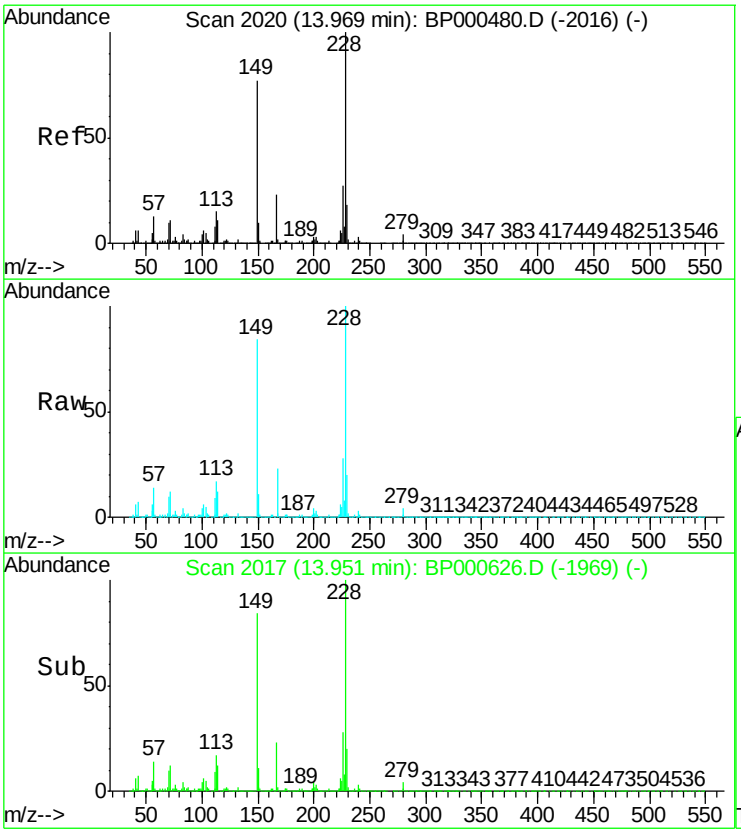
#83
Chrysene
Concen: 37.010 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:228 Resp: 1626755

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.7	37.1
229	20.2	16.3	24.5

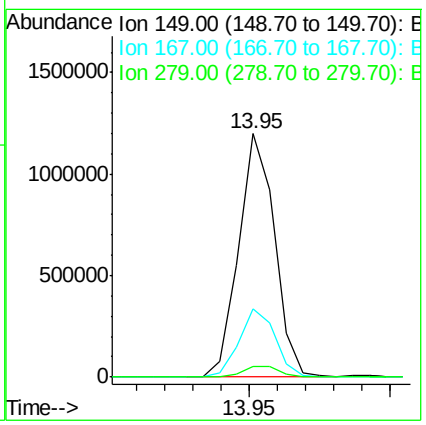


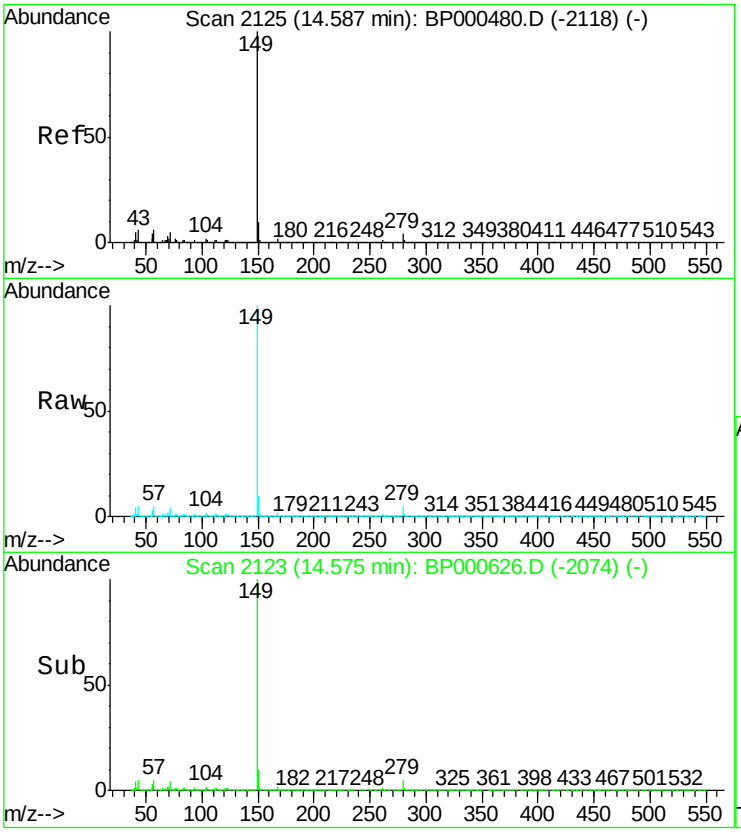


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.139 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:149 Resp: 1058091

Ion	Ratio	Lower	Upper
149	100		
167	28.1	23.6	35.4
279	4.4	3.9	5.9



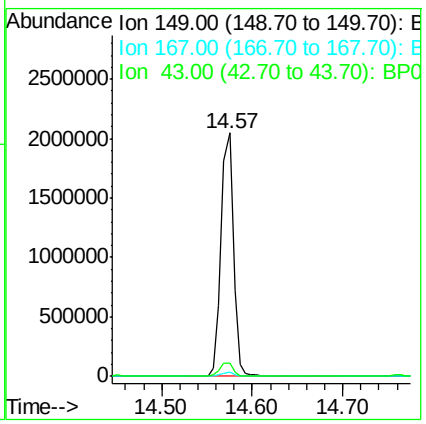


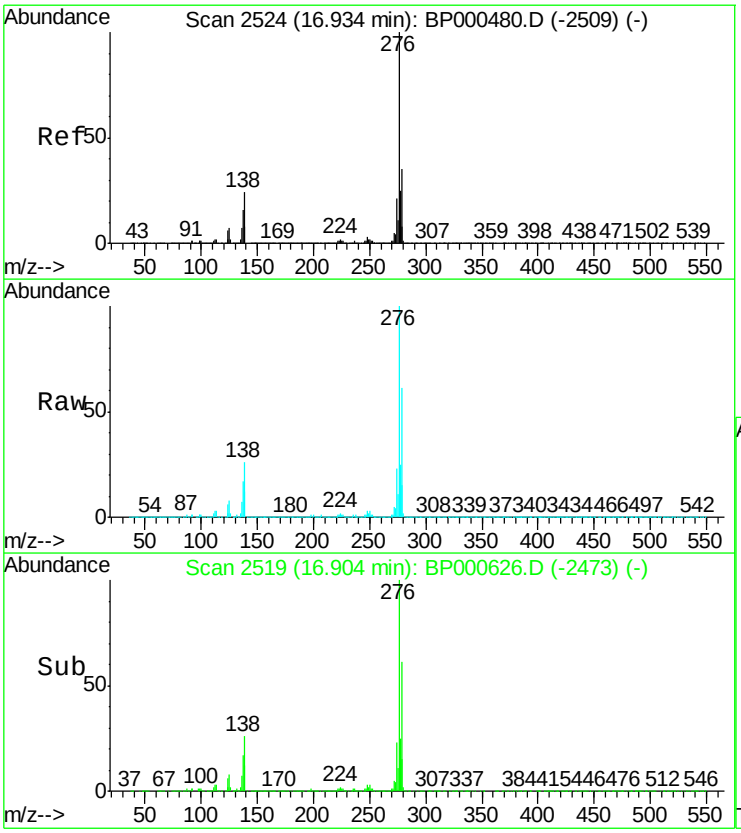
#85
Di-n-octyl phthalate
Concen: 38.169 ng
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:149 Resp: 1919350

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.9	4.6	7.0

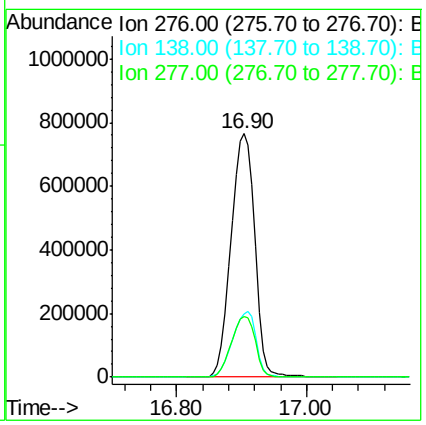


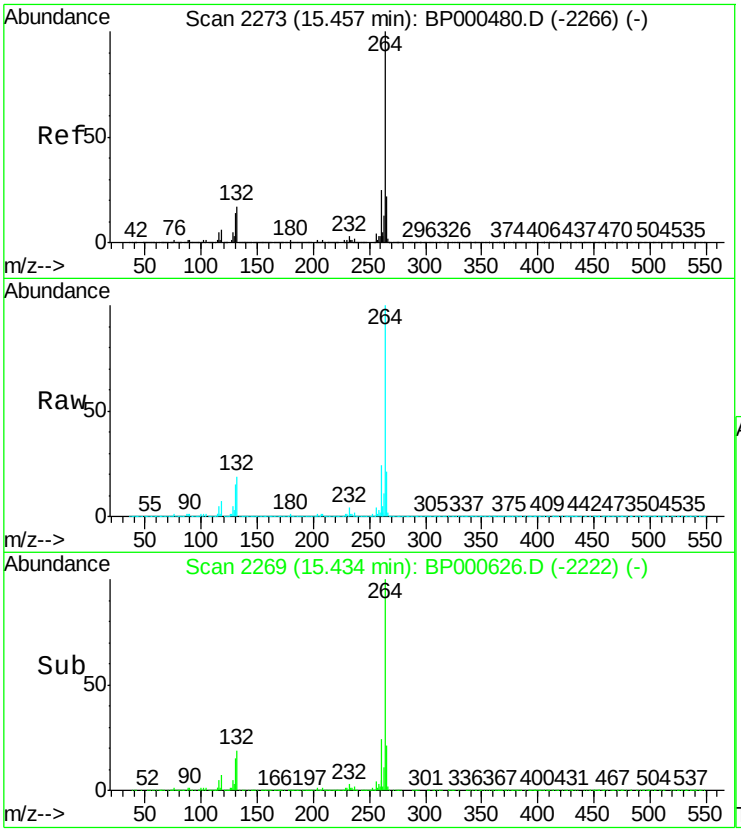


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.268 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.03 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:276 Resp: 1936410

Ion	Ratio	Lower	Upper
276	100		
138	26.7	20.9	31.3
277	25.3	20.6	30.8



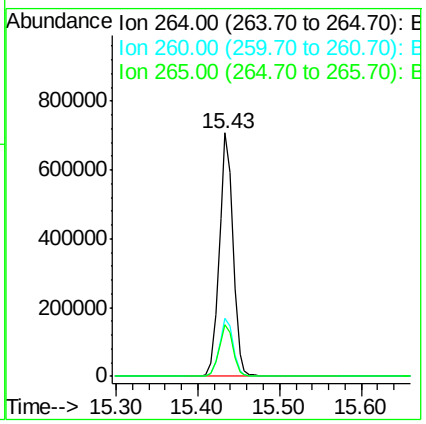


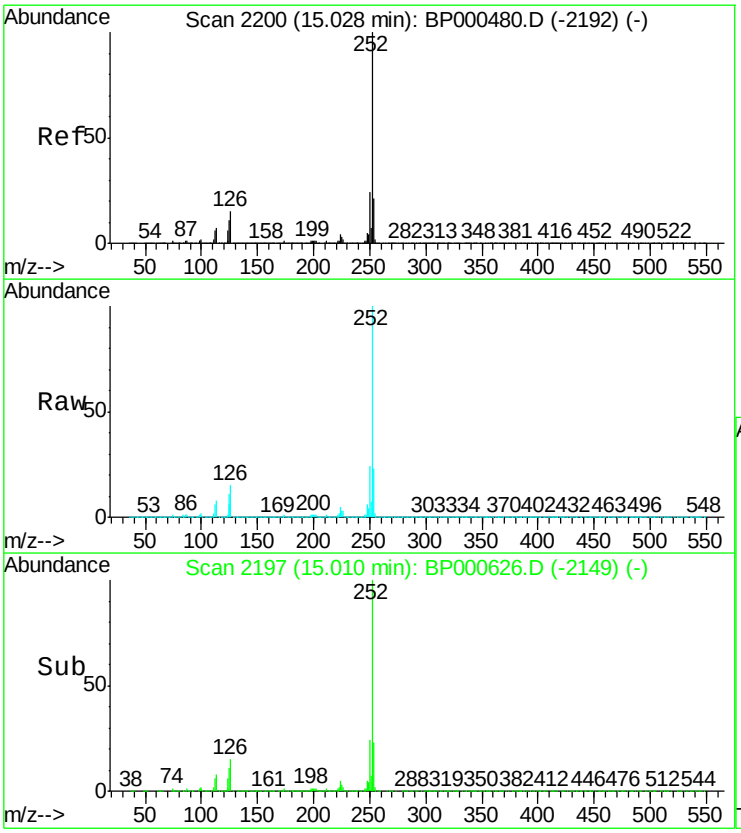
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:264 Resp: 826596

Ion	Ratio	Lower	Upper
264	100		
260	23.7	20.3	30.5
265	21.3	18.0	27.0

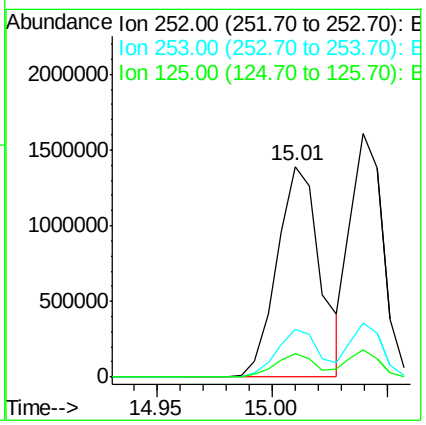


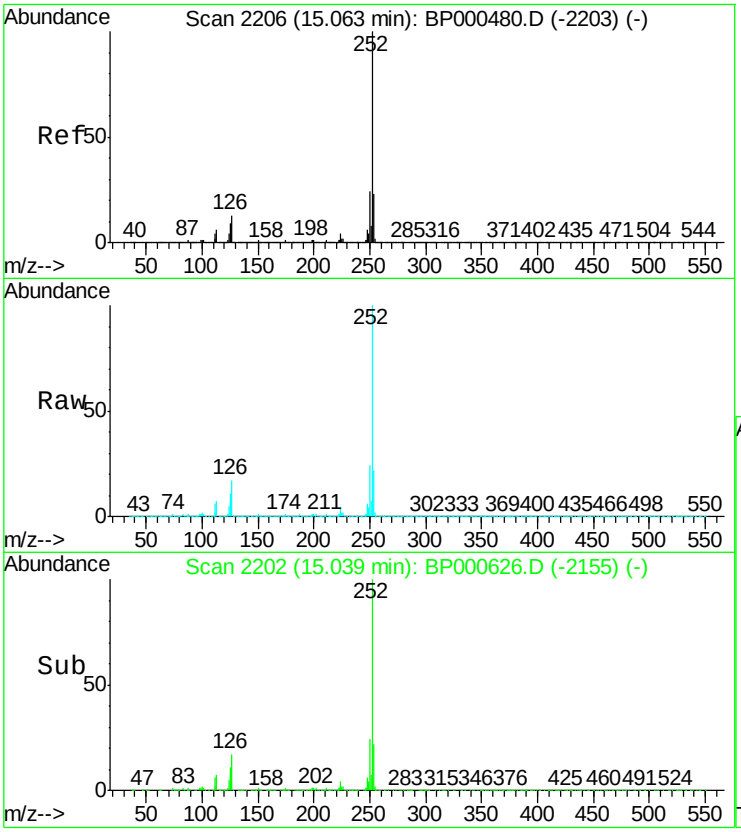


#88
Benzo(b)fluoranthene
Concen: 38.460 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:252 Resp: 1803589

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.4
125	11.4	8.9	13.3



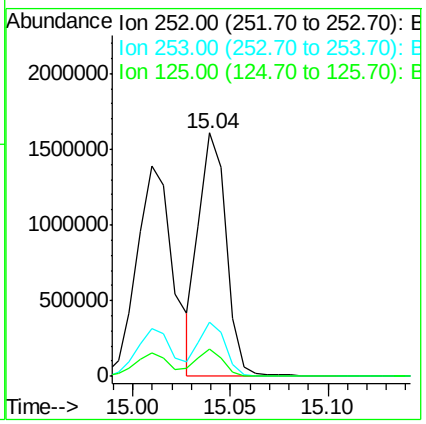


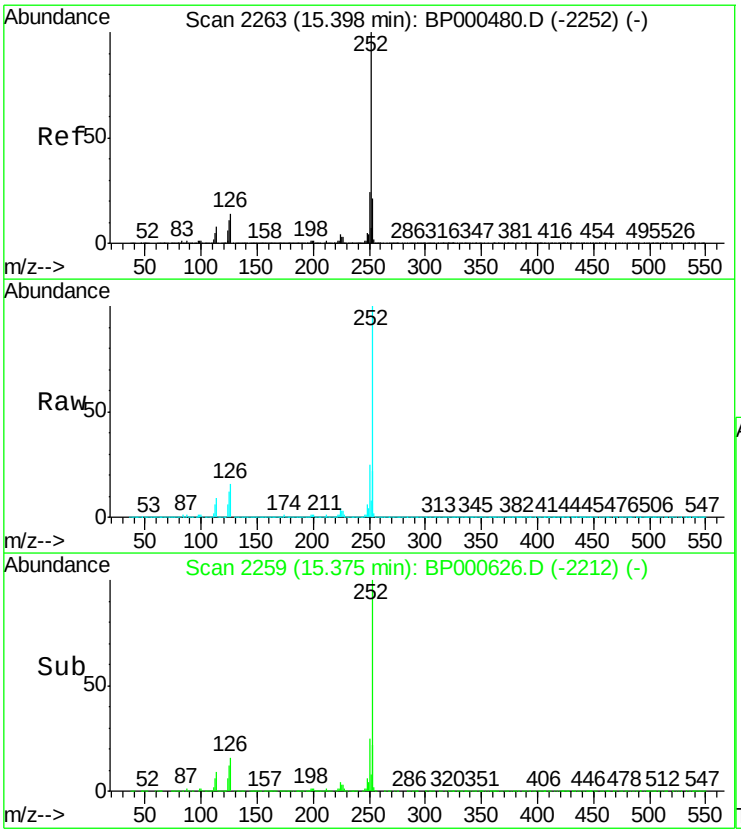
#89
Benzo(k)fluoranthene
Concen: 35.236 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:252 Resp: 1573160

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.4	27.6
125	11.2	7.8	11.8

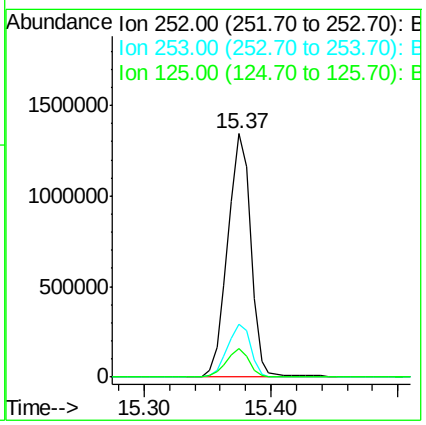


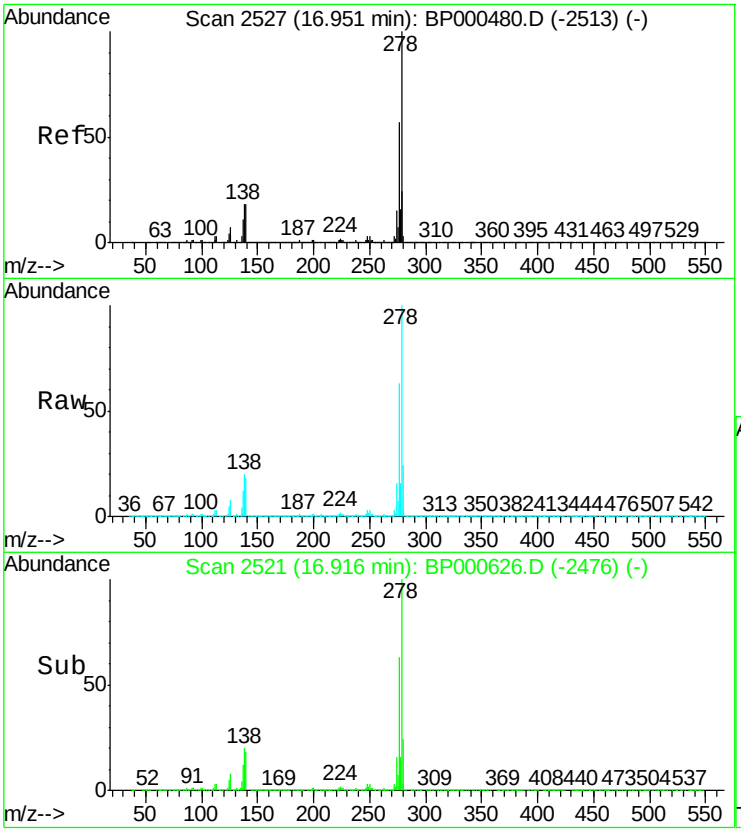


#90
Benzo(a)pyrene
Concen: 38.608 ng
RT: 15.37 min Scan# 2259
Delta R.T. -0.02 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:252 Resp: 1687758

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	11.8	8.4	12.6



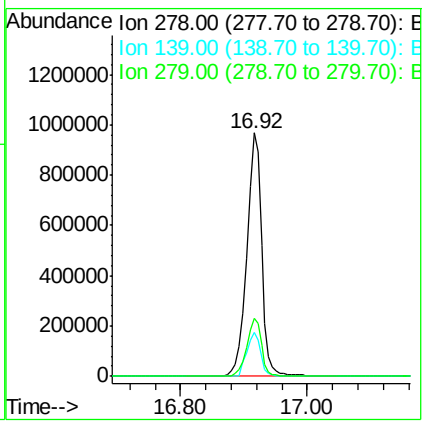


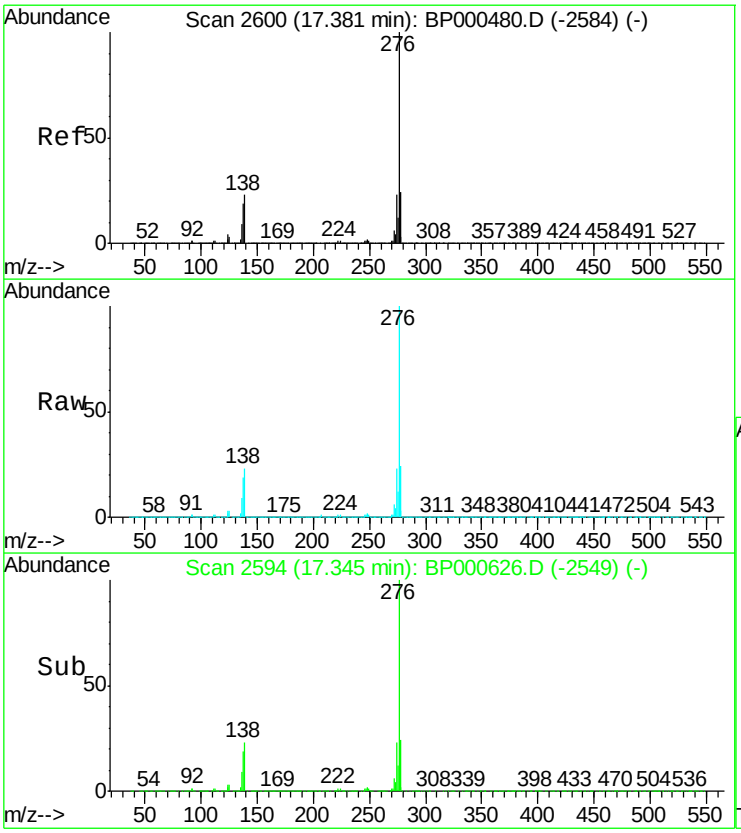
#91
Dibenzo(a,h)anthracene
Concen: 37.311 ng
RT: 16.92 min Scan# 2521
Delta R.T. -0.04 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Instrument :
BNA_P
ClientSampleId :
TP-4MSD

Tgt Ion:278 Resp: 1581909

Ion	Ratio	Lower	Upper
278	100		
139	18.2	14.1	21.1
279	24.1	19.5	29.3





#92
Benzo(g,h,i)perylene
Concen: 37.566 ng
RT: 17.35 min Scan# 2594
Delta R.T. -0.04 min
Lab File: BP000626.D
Acq: 10 Oct 2019 19:16

Tgt Ion:276 Resp: 1618431

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.4	29.2
138	22.5	18.5	27.7