Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
Data File : BP003440.D
Acq On : 01 Oct 2020 16:25
Operator : CG/JU
Sample : PB132017BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB132017BS

Quant Time: Oct 01 17:50:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 10:05:32 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.528	152	77888	20.00	ng		0.00
21) Naphthalene-d8	10.304	136	316642	20.00	ng		# 0.00
39) Acenaphthene-d10	14.187	164	199326	20.00	ng		0.00
64) Phenanthrene-d10	16.945	188	435952	20.00	ng		# 0.00
76) Chrysene-d12	21.051	240	437104	20.00	ng		-0.01
86) Perylene-d12	23.239	264	477087	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.146	112	564353	126.52	ng		0.00
7) Phenol-d6	6.740	99	734711	123.57	ng		0.00
23) Nitrobenzene-d5	8.681	82	597409	110.84	ng		0.00
42) 2,4,6-Tribromophenol	15.692	330	260264	85.61	ng		0.00
45) 2-Fluorobiphenyl	12.798	172	1295338	95.04	ng		0.00
79) Terphenyl-d14	19.528	244	1589716	75.78	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.040	88	82850	45.20	ng		99
3) Pyridine	3.428	79	185892	38.09	ng		92
4) n-Nitrosodimethylamine	3.346	42	67106	45.96	ng		95
6) Aniline	6.858	93	262340	38.42	ng		93
8) 2-Chlorophenol	7.105	128	222515	44.79	ng		89
9) Benzaldehyde	6.675	77	111565	33.65	ng		84
10) Phenol	6.763	94	276515	48.69	ng		90
11) bis(2-Chloroethyl)ether	6.963	93	205015	45.56	ng		96
12) 1,3-Dichlorobenzene	7.416	146	233059	39.24	ng	#	93
13) 1,4-Dichlorobenzene	7.563	146	237217	39.48	ng		95
14) 1,2-Dichlorobenzene	7.875	146	224681	38.96	ng		96
15) Benzyl Alcohol	7.781	79	188660	47.75	ng		89
16) 2,2'-oxybis(1-Chloropr...	8.063	45	153409	46.88	ng		92
17) 2-Methylphenol	7.999	107	189901	46.25	ng	#	94
18) Hexachloroethane	8.593	117	90127	40.26	ng		91
19) n-Nitroso-di-n-propyla...	8.340	70	147830	46.41	ng	#	93
20) 3+4-Methylphenols	8.328	107	249558	45.66	ng	#	87
22) Acetophenone	8.346	105	322164	41.43	ng	#	93
24) Nitrobenzene	8.722	77	241220	44.73	ng	#	84
25) Isophorone	9.246	82	446843	45.24	ng	#	90
26) 2-Nitrophenol	9.434	139	119437	40.55	ng	#	78
27) 2,4-Dimethylphenol	9.516	122	204904	49.19	ng		90
28) bis(2-Chloroethoxy)met...	9.728	93	274079	41.69	ng		98
29) 2,4-Dichlorophenol	9.987	162	206154	39.61	ng		94
30) 1,2,4-Trichlorobenzene	10.175	180	216932	35.13	ng		99
31) Naphthalene	10.357	128	654300	39.12	ng		99
32) Benzoic acid	9.716	122	68845	27.85	ng	#	78
33) 4-Chloroaniline	10.475	127	190415	26.80	ng	#	93
34) Hexachlorobutadiene	10.652	225	134699	31.95	ng		98
35) Caprolactam	11.251	113	71340	41.07	ng		86
36) 4-Chloro-3-methylphenol	11.640	107	236239	42.09	ng		87
37) 2-Methylnaphthalene	11.981	142	466244	38.48	ng	#	96
38) 1-Methylnaphthalene	11.981	142	466244	40.53	ng		97
40) 1,2,4,5-Tetrachloroben...	12.369	216	242666	37.18	ng	#	98
41) Hexachlorocyclopentadiene	12.346	237	108709	55.56	ng		100
43) 2,4,6-Trichlorophenol	12.622	196	149338	35.40	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
Data File : BP003440.D
Acq On : 01 Oct 2020 16:25
Operator : CG/JU
Sample : PB132017BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB132017BS

Quant Time: Oct 01 17:50:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 10:05:32 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.710	196	163231	37.61	ng	#	94
46) 1,1'-Biphenyl	13.010	154	593849	39.95	ng		97
47) 2-Chloronaphthalene	13.051	162	453677	36.85	ng		97
48) 2-Nitroaniline	13.269	65	137100	44.00	ng	#	75
49) Acenaphthylene	13.904	152	744298	39.57	ng		99
50) Dimethylphthalate	13.651	163	589265	37.02	ng		99
51) 2,6-Dinitrotoluene	13.775	165	131151	38.44	ng	#	77
52) Acenaphthene	14.251	154	427981	37.39	ng		100
53) 3-Nitroaniline	14.104	138	96029	25.97	ng	#	74
54) 2,4-Dinitrophenol	14.345	184	94067	60.24	ng	#	80
55) Dibenzofuran	14.592	168	679131	37.17	ng		94
56) 4-Nitrophenol	14.475	139	152976	67.70	ng	#	71
57) 2,4-Dinitrotoluene	14.581	165	178148	37.65	ng	#	60
58) Fluorene	15.245	166	536303	37.16	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.840	232	136202	33.37	ng		95
60) Diethylphthalate	15.028	149	606652	37.37	ng		99
61) 4-Chlorophenyl-phenyle...	15.240	204	276295	35.07	ng		96
62) 4-Nitroaniline	15.281	138	140440	35.79	ng	#	74
63) Azobenzene	15.534	77	557853	45.08	ng		89
65) 4,6-Dinitro-2-methylph...	15.363	198	88305	38.39	ng		91
66) n-Nitrosodiphenylamine	15.457	169	492648	38.47	ng		99
67) 4-Bromophenyl-phenylether	16.134	248	181020	34.35	ng	#	92
68) Hexachlorobenzene	16.263	284	203521	32.51	ng		93
69) Atrazine	16.422	200	165754	33.00	ng		99
70) Pentachlorophenol	16.622	266	131063	51.42	ng		98
71) Phenanthrene	16.986	178	889016	37.48	ng		99
72) Anthracene	17.081	178	904667	38.70	ng		99
73) Carbazole	17.357	167	841632	37.91	ng		99
74) Di-n-butylphthalate	17.922	149	1051338	37.04	ng	#	98
75) Fluoranthene	18.975	202	1073112	35.98	ng		98
77) Benzidine	19.157	184	645774	47.64	ng		100
78) Pyrene	19.328	202	1098494	40.30	ng		100
80) Butylbenzylphthalate	20.210	149	504617	40.46	ng	#	88
81) Benzo(a)anthracene	21.039	228	1080843	38.25	ng		100
82) 3,3'-Dichlorobenzidine	20.969	252	306265	28.04	ng		97
83) Chrysene	21.086	228	1030019	37.94	ng		100
84) Bis(2-ethylhexyl)phtha...	20.974	149	699213	39.82	ng		98
85) Di-n-octyl phthalate	21.827	149	1257160	39.18	ng	#	97
87) Indeno(1,2,3-cd)pyrene	25.462	276	1367442	37.82	ng		99
88) Benzo(b)fluoranthene	22.586	252	1136165	37.71	ng		100
89) Benzo(k)fluoranthene	22.627	252	1116564	38.67	ng		99
90) Benzo(a)pyrene	23.145	252	1053310	37.08	ng		100
91) Dibenzo(a,h)anthracene	25.468	278	1143398	38.32	ng		99
92) Benzo(g,h,i)perylene	26.145	276	1169985	39.27	ng		99

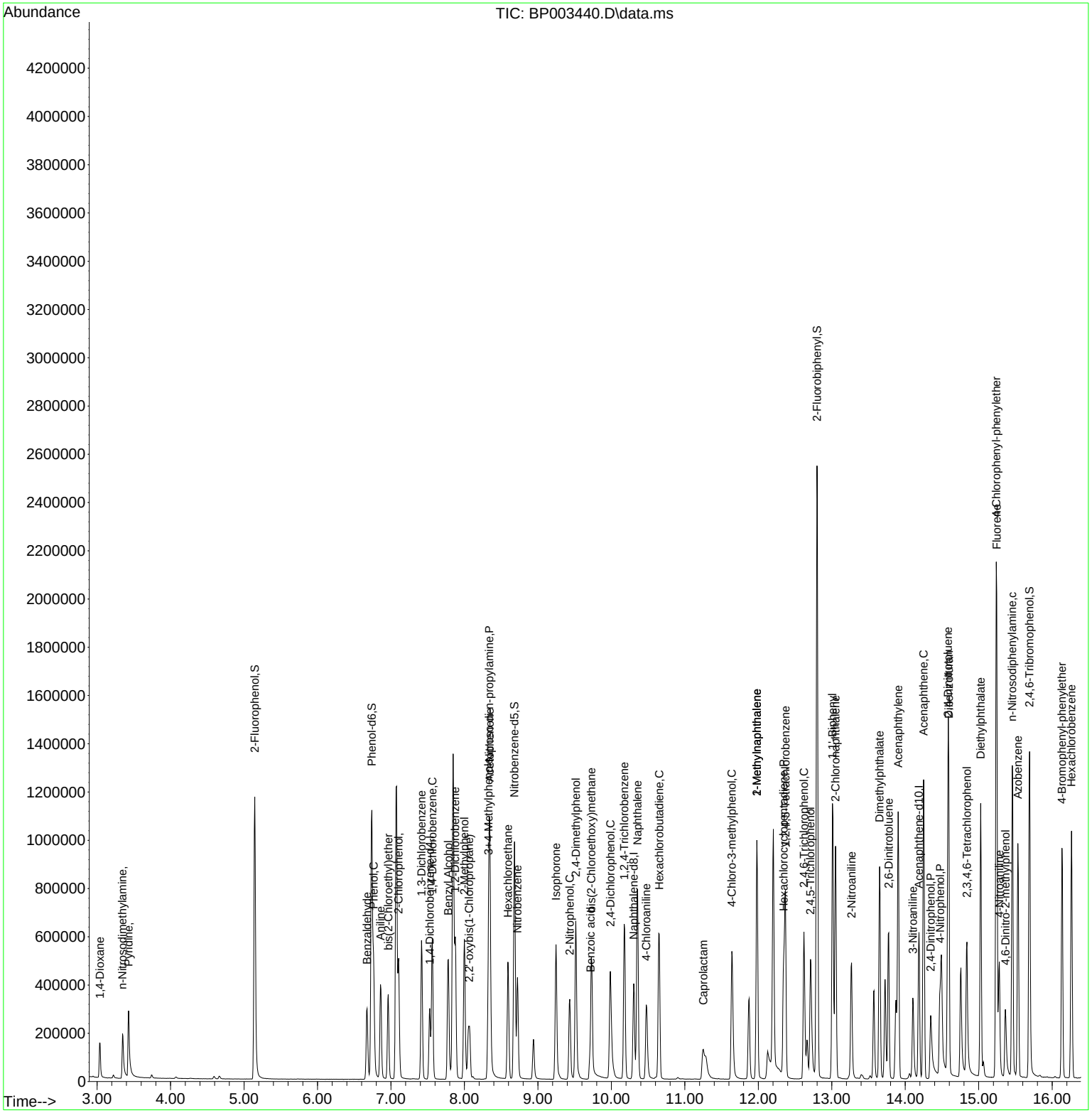
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
Data File : BP003440.D
Acq On : 01 Oct 2020 16:25
Operator : CG/JU
Sample : PB132017BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB132017BS

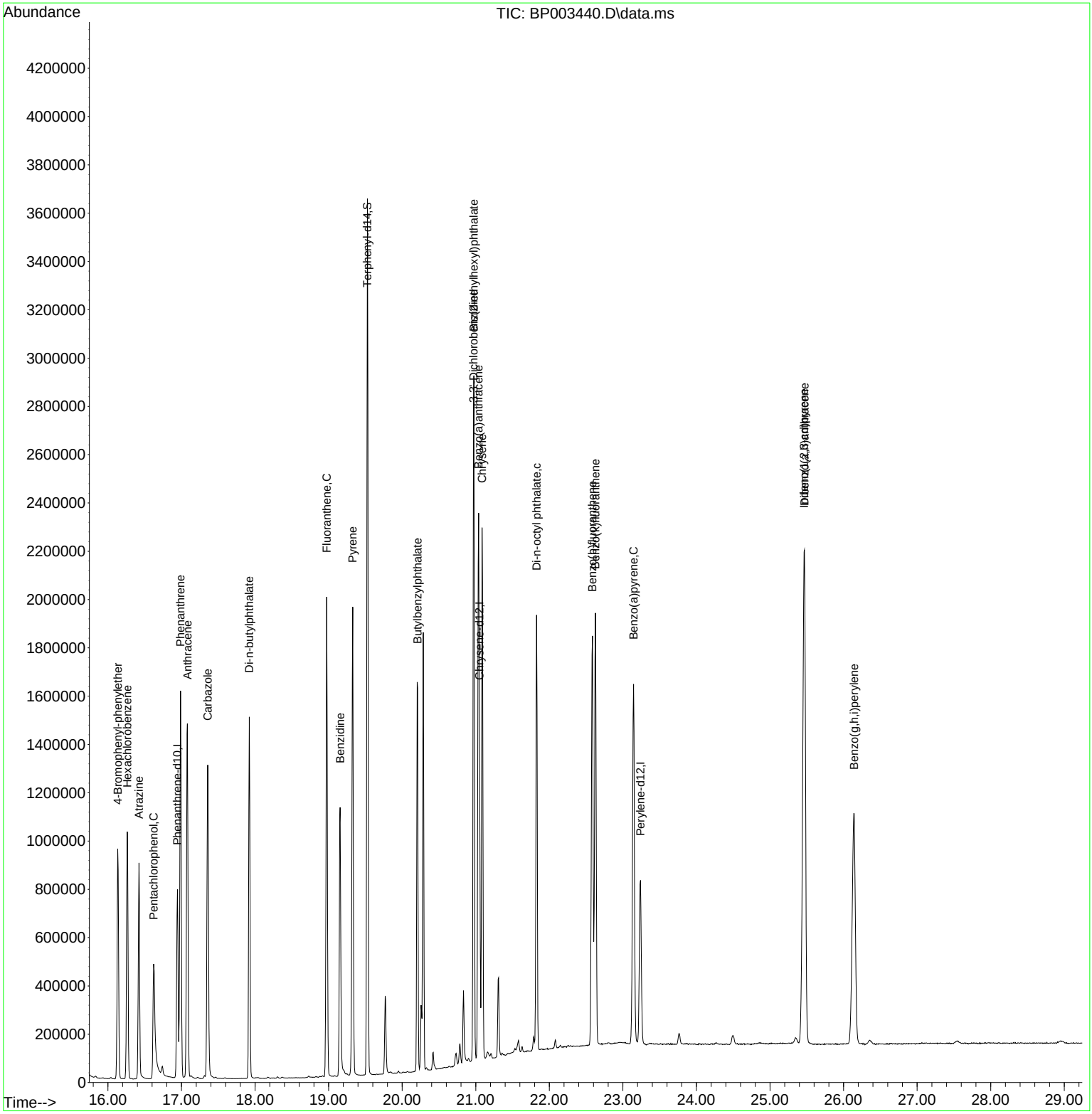
Quant Time: Oct 01 17:50:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 10:05:32 2020
Response via : Initial Calibration



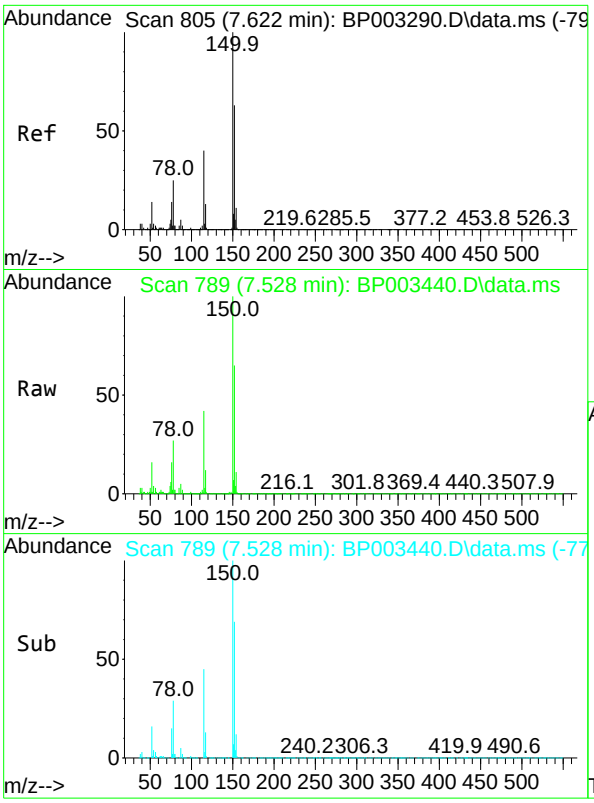
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100120\
Data File : BP003440.D
Acq On : 01 Oct 2020 16:25
Operator : CG/JU
Sample : PB132017BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB132017BS

Quant Time: Oct 01 17:50:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 01 10:05:32 2020
Response via : Initial Calibration



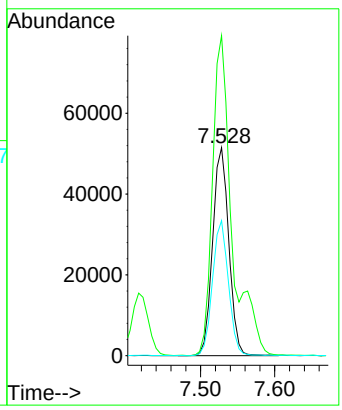
Instrument :
BNA_P
ClientSampleId :
PB132017BS

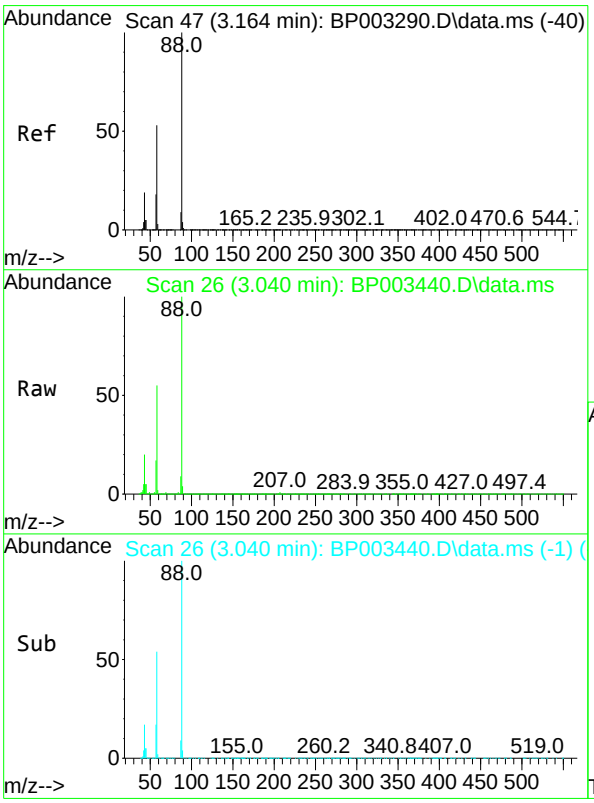


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.528 min Scan# 789
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:152 Resp: 77888

Ion	Ratio	Lower	Upper
152	100		
150	153.9	123.8	185.6
115	64.9	43.8	65.6

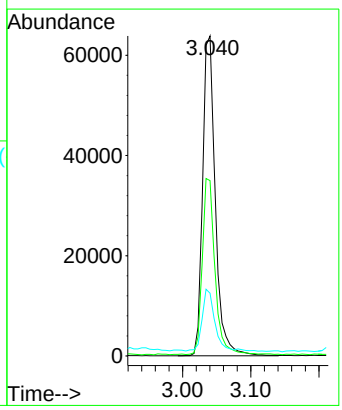




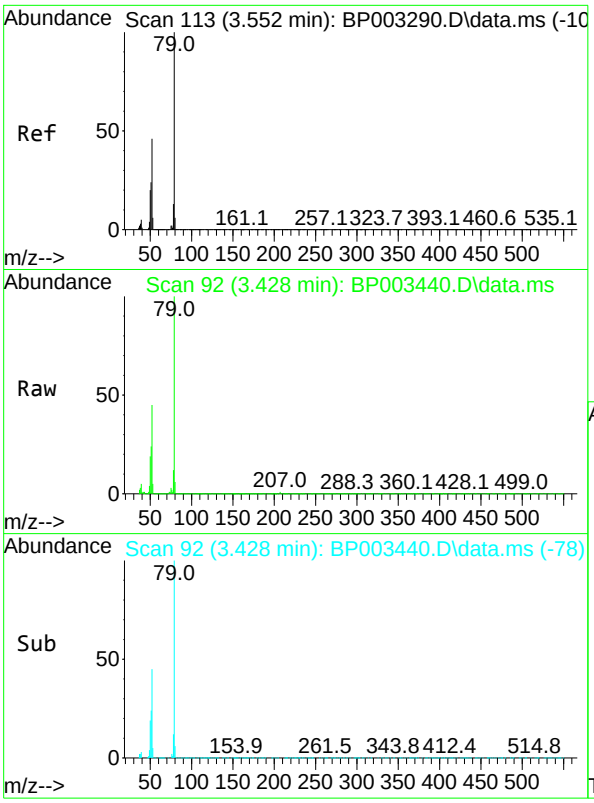
#2
1,4-Dioxane
Concen: 45.20 ng
RT: 3.040 min Scan# 26
Delta R.T. -0.018 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 88 Resp: 82850

Ion	Ratio	Lower	Upper
88	100		
58	55.1	44.2	66.4
43	19.8	15.2	22.8



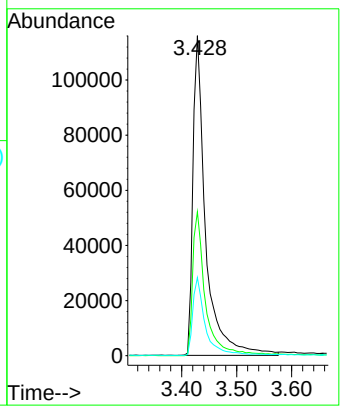
Instrument :
BNA_P
ClientSampleId :
PB132017BS

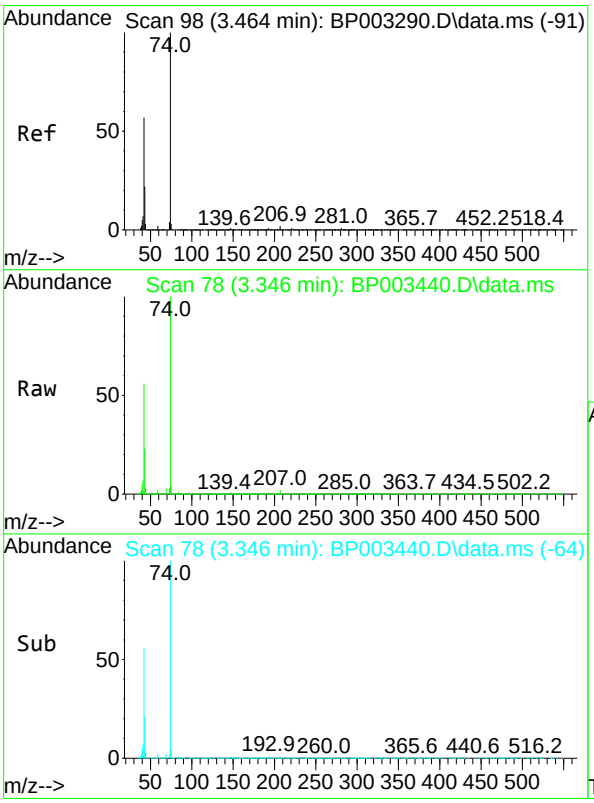


#3
Pyridine
Concen: 38.09 ng
RT: 3.428 min Scan# 92
Delta R.T. -0.018 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 79 Resp: 185892

Ion	Ratio	Lower	Upper
79	100		
52	45.0	41.3	61.9
51	24.4	21.2	31.8

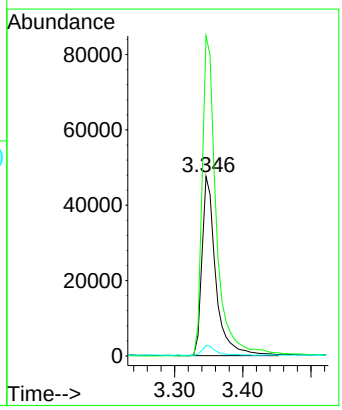




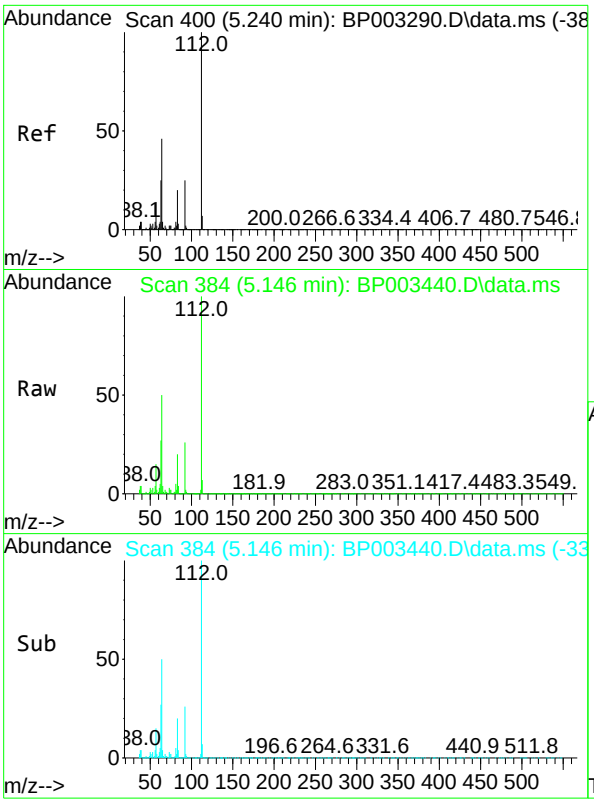
#4
n-Nitrosodimethylamine
Concen: 45.96 ng
RT: 3.346 min Scan# 78
Delta R.T. -0.018 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 42 Resp: 67106

Ion	Ratio	Lower	Upper
42	100		
74	178.4	148.6	223.0
44	5.8	5.3	7.9



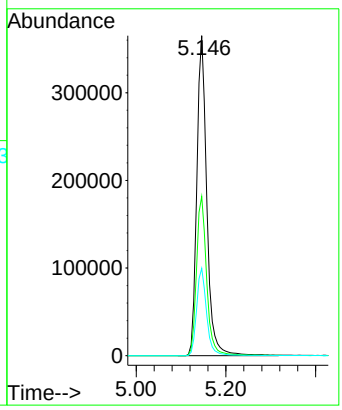
Instrument :
BNA_P
ClientSampleId :
PB132017BS

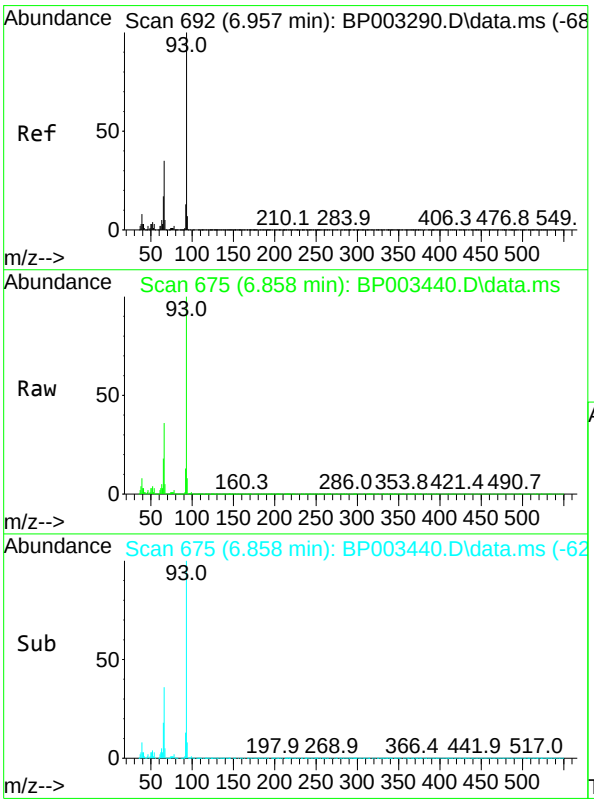


#5
2-Fluorophenol
Concen: 126.52 ng
RT: 5.146 min Scan# 384
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:112 Resp: 564353

Ion	Ratio	Lower	Upper
112	100		
64	49.7	32.8	49.2#
63	27.3	17.0	25.4#

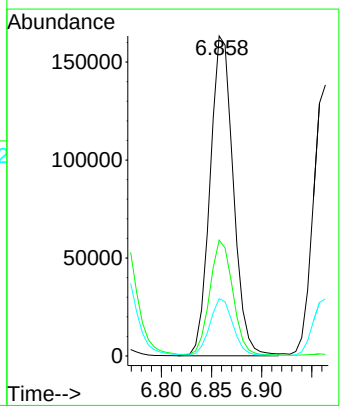




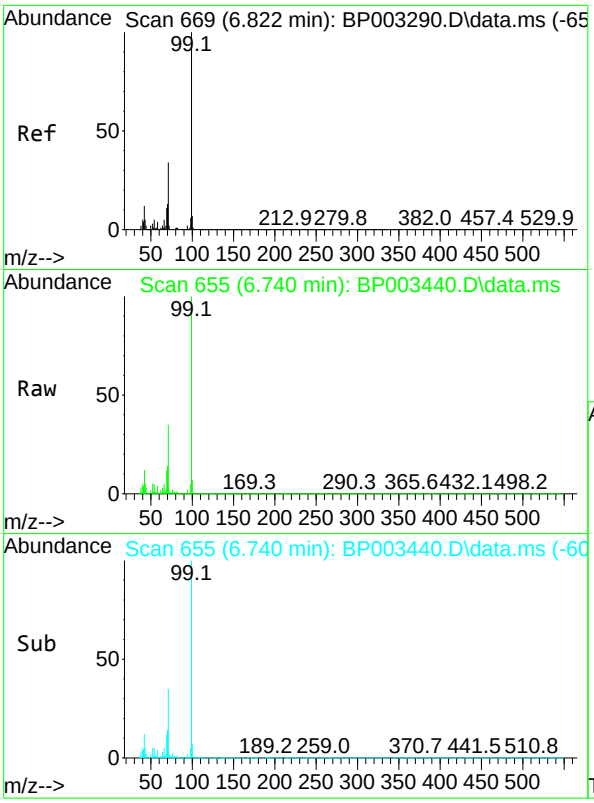
#6
Aniline
Concen: 38.42 ng
RT: 6.858 min Scan# 675
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 93 Resp: 262340

Ion	Ratio	Lower	Upper
93	100		
66	36.2	25.4	38.0
65	17.9	12.5	18.7



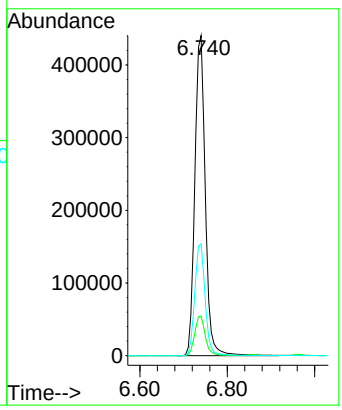
Instrument :
BNA_P
ClientSampleId :
PB132017BS

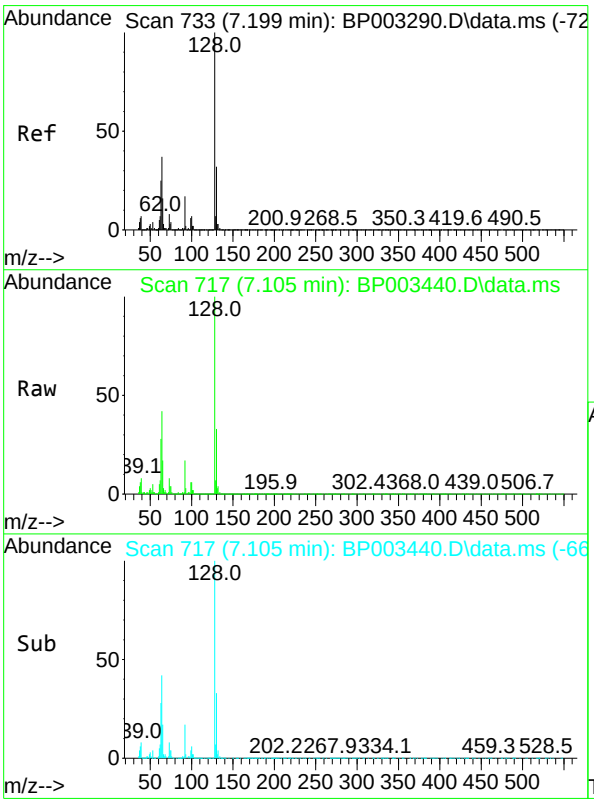


#7
Phenol-d6
Concen: 123.57 ng
RT: 6.740 min Scan# 655
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 99 Resp: 734711

Ion	Ratio	Lower	Upper
99	100		
42	12.3	8.6	13.0
71	35.0	23.4	35.2

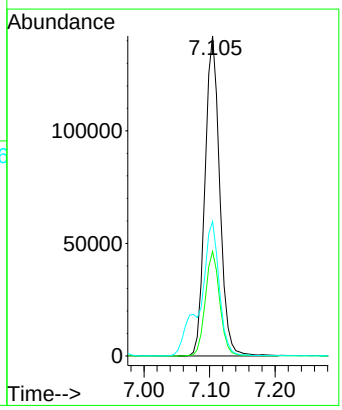




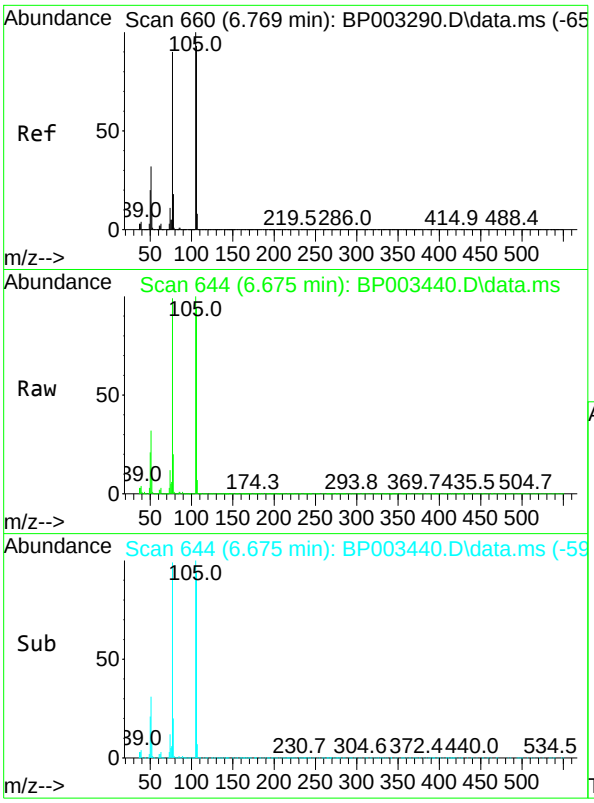
#8
2-Chlorophenol
Concen: 44.79 ng
RT: 7.105 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:128 Resp: 222515

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	42.1	10.4	50.4



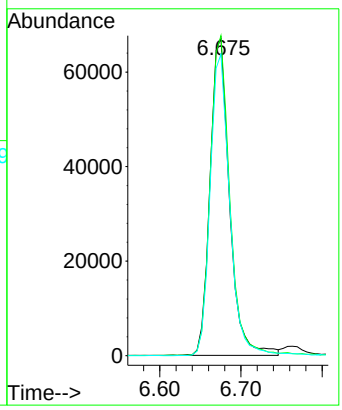
Instrument :
BNA_P
ClientSampleId :
PB132017BS

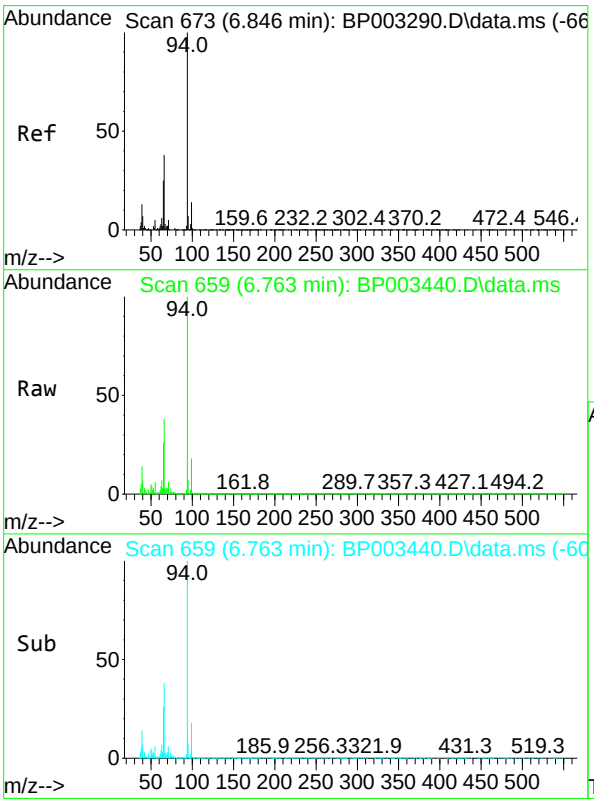


#9
Benzaldehyde
Concen: 33.65 ng
RT: 6.675 min Scan# 644
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 77 Resp: 111565

Ion	Ratio	Lower	Upper
77	100		
105	100.7	97.1	137.1
106	94.9	93.7	133.7

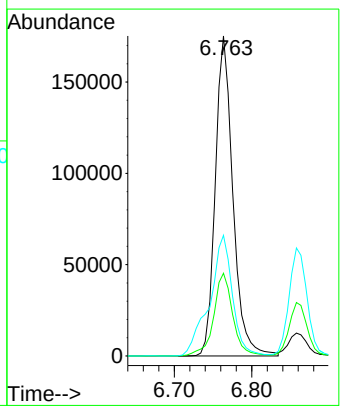




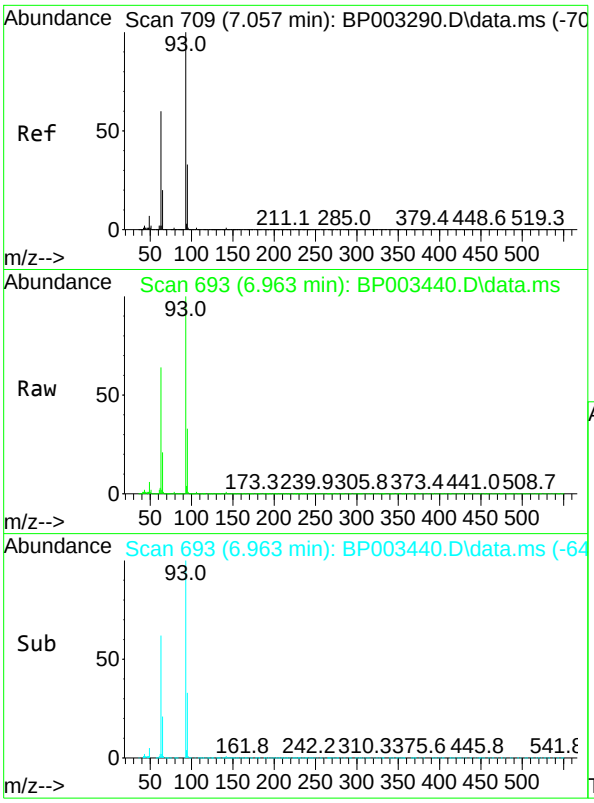
#10
Phenol
Concen: 48.69 ng
RT: 6.763 min Scan# 659
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 94 Resp: 276515

Ion	Ratio	Lower	Upper
94	100		
65	25.9	2.3	42.3
66	37.7	10.9	50.9



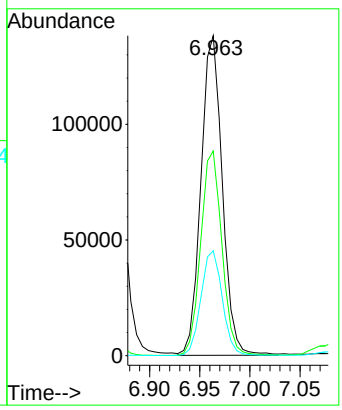
Instrument :
BNA_P
ClientSampleId :
PB132017BS

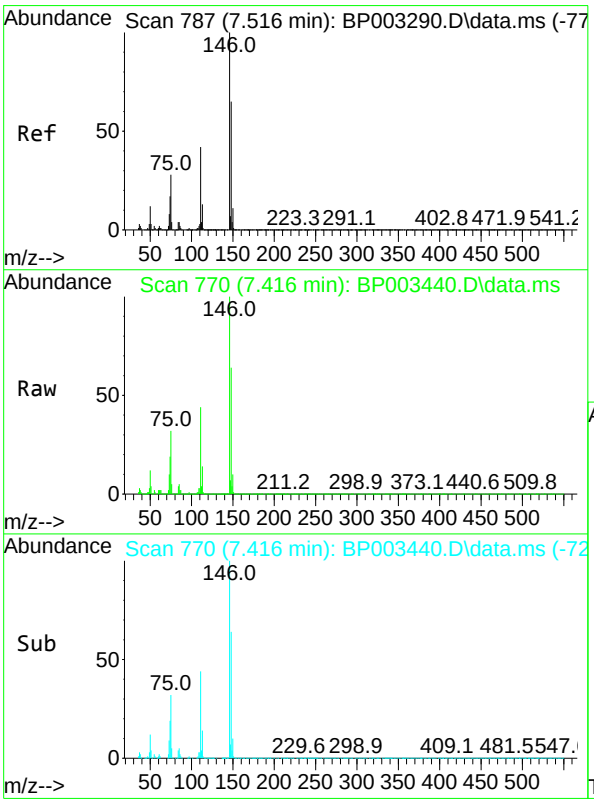


#11
bis(2-Chloroethyl)ether
Concen: 45.56 ng
RT: 6.963 min Scan# 693
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 93 Resp: 205015

Ion	Ratio	Lower	Upper
93	100		
63	64.0	39.0	79.0
95	32.8	12.8	52.8

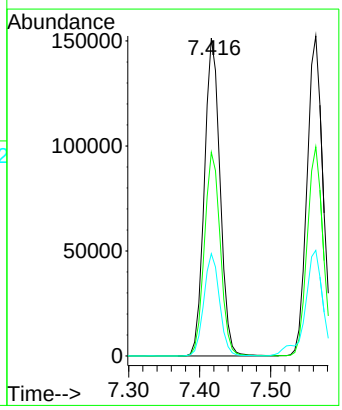




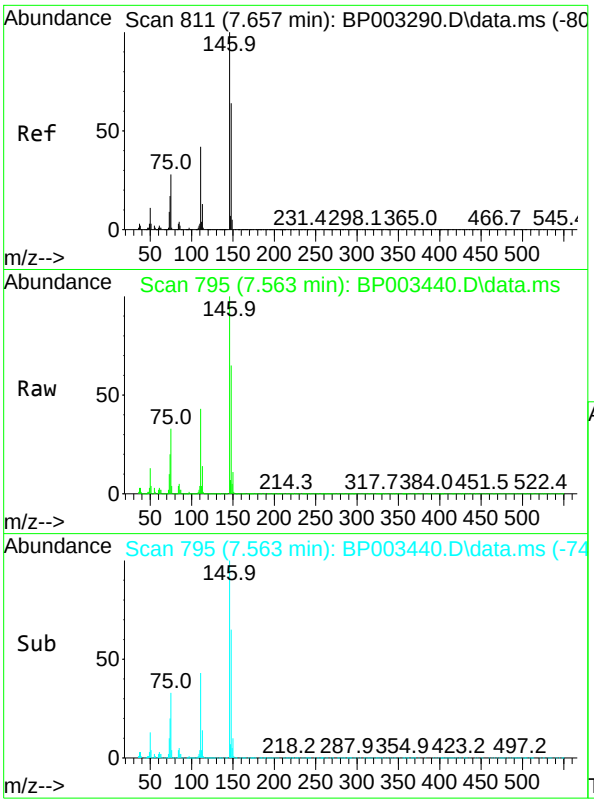
#12
1,3-Dichlorobenzene
Concen: 39.24 ng
RT: 7.416 min Scan# 770
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:146 Resp: 233059

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.5	78.7
75	32.2	18.1	27.1#



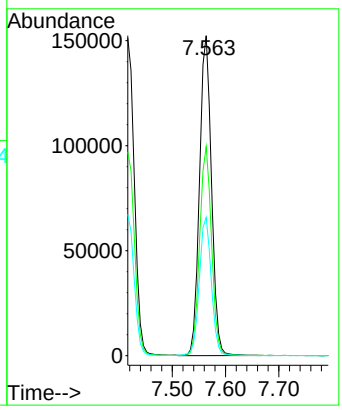
Instrument :
BNA_P
ClientSampleId :
PB132017BS

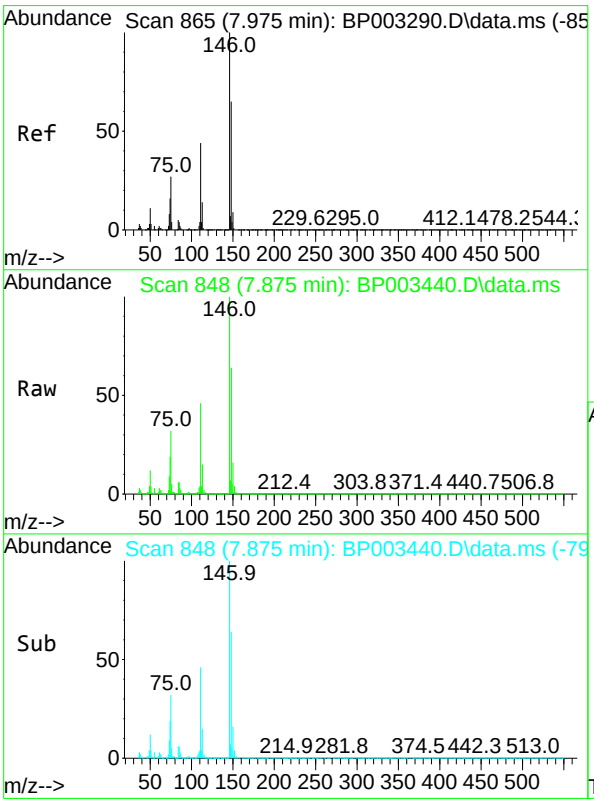


#13
1,4-Dichlorobenzene
Concen: 39.48 ng
RT: 7.563 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:146 Resp: 237217

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.3	76.9
111	43.2	28.9	43.3

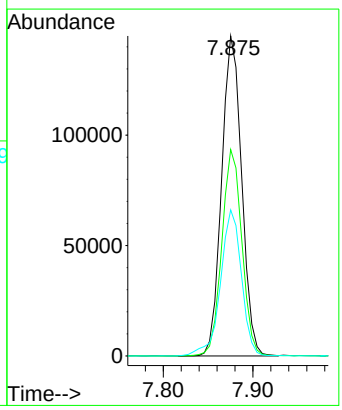




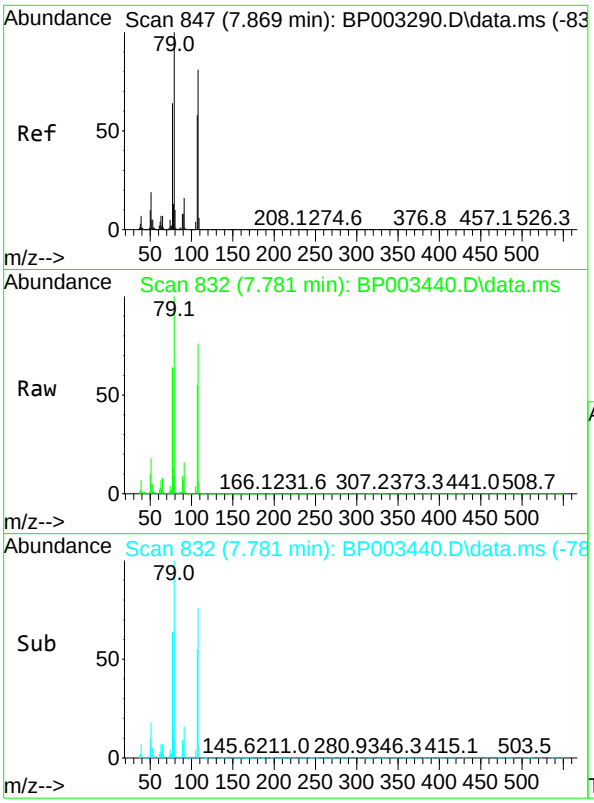
#14
1,2-Dichlorobenzene
Concen: 38.96 ng
RT: 7.875 min Scan# 848
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:146 Resp: 224681

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.6	77.4
111	45.6	31.0	46.6



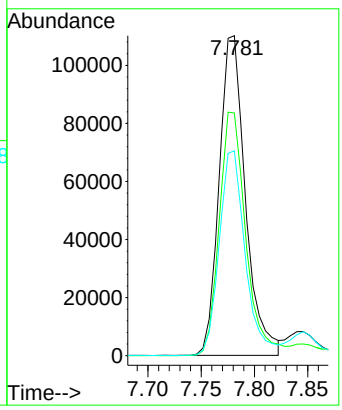
Instrument :
BNA_P
ClientSampleId :
PB132017BS

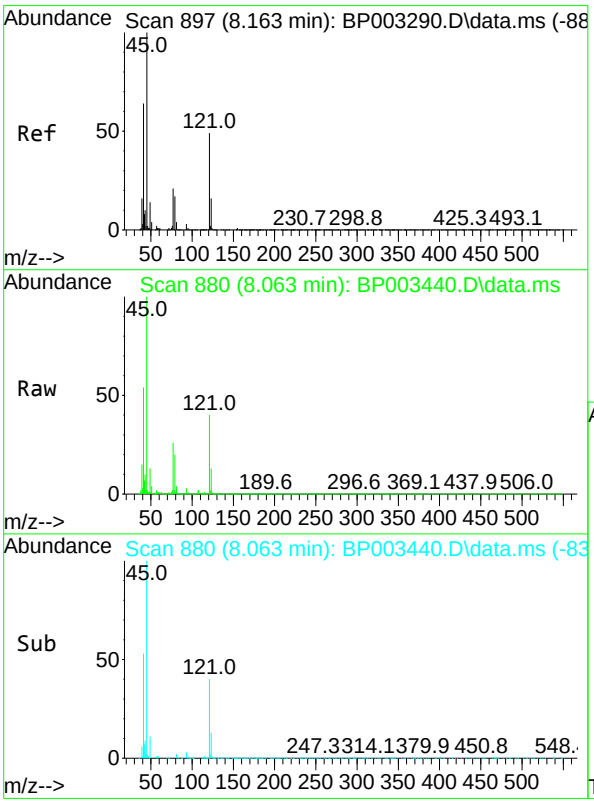


#15
Benzyl Alcohol
Concen: 47.75 ng
RT: 7.781 min Scan# 832
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 79 Resp: 188660

Ion	Ratio	Lower	Upper
79	100		
108	75.9	73.5	110.3
77	64.0	50.3	75.5

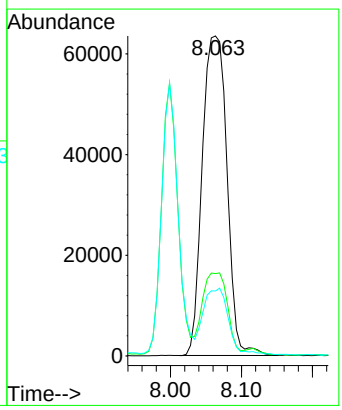




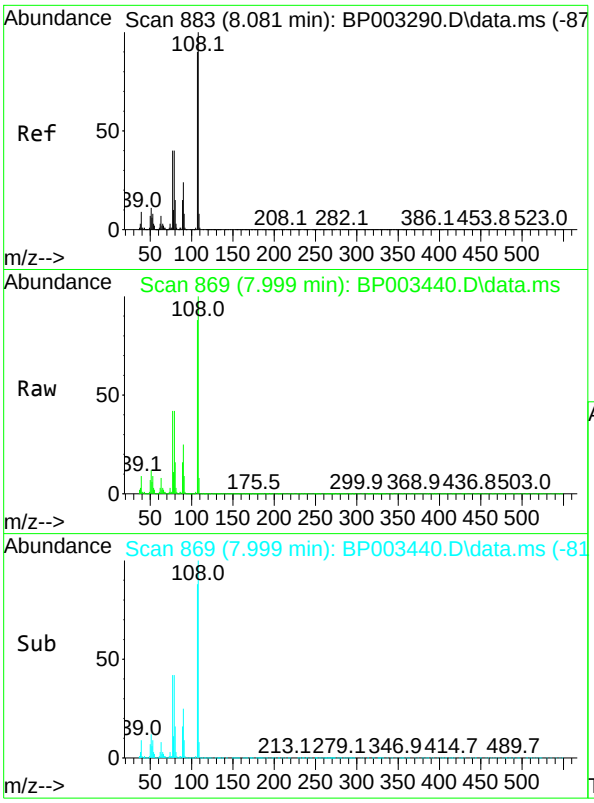
#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.88 ng
RT: 8.063 min Scan# 880
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 45 Resp: 153409

Ion	Ratio	Lower	Upper
45	100		
77	25.8	2.3	42.3
79	20.3	0.0	36.6



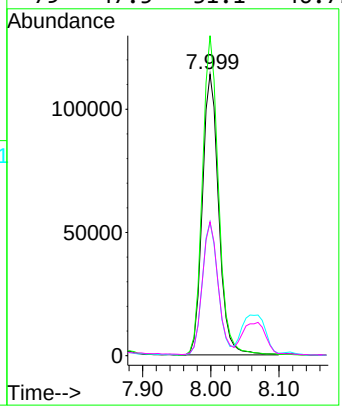
Instrument :
BNA_P
ClientSampleId :
PB132017BS

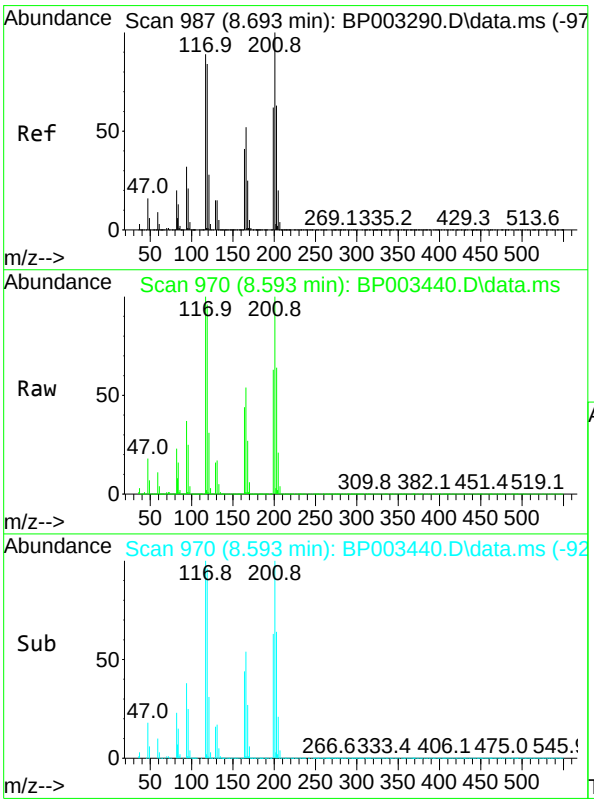


#17
2-Methylphenol
Concen: 46.25 ng
RT: 7.999 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:107 Resp: 189901

Ion	Ratio	Lower	Upper
107	100		
108	113.7	89.6	134.4
77	47.5	31.8	47.6
79	47.5	31.1	46.7#

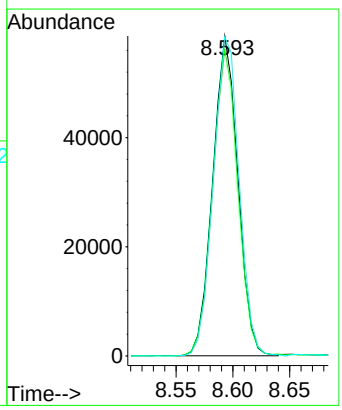




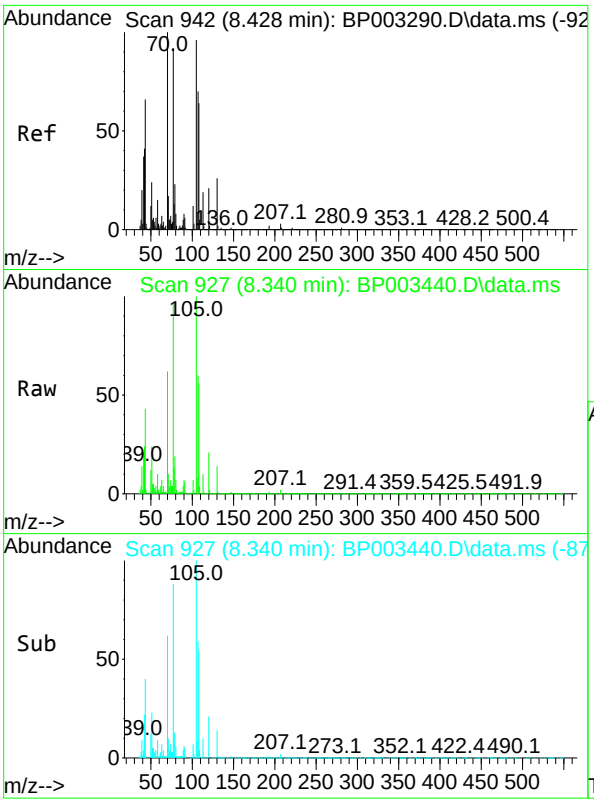
#18
Hexachloroethane
Concen: 40.26 ng
RT: 8.593 min Scan# 970
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:117 Resp: 90127

Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.8	118.2
201	99.7	92.3	138.5



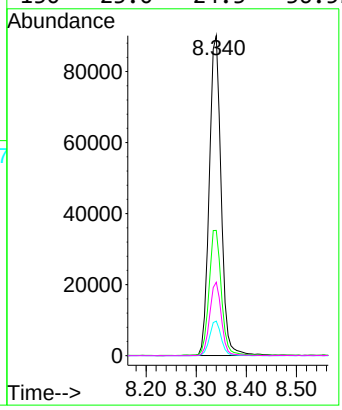
Instrument :
BNA_P
ClientSampleId :
PB132017BS

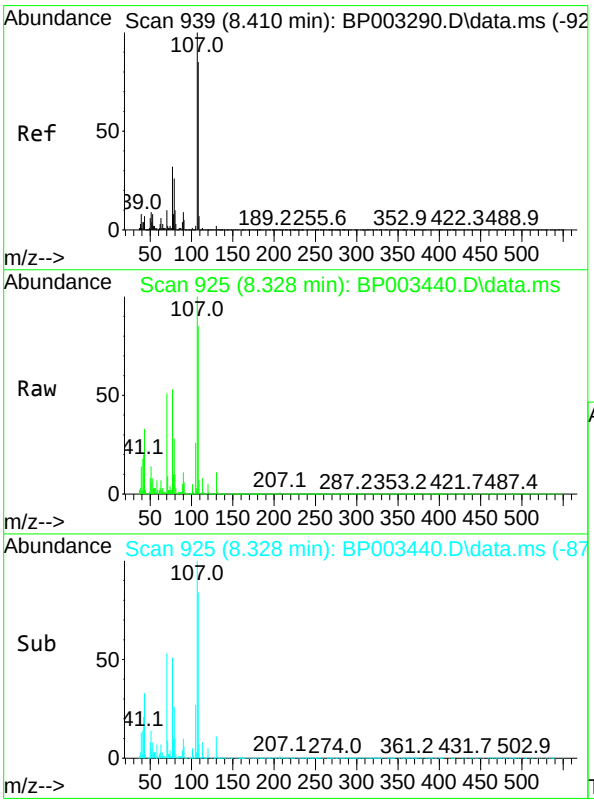


#19
n-Nitroso-di-n-propylamine
Concen: 46.41 ng
RT: 8.340 min Scan# 927
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 70 Resp: 147830

Ion	Ratio	Lower	Upper
70	100		
42	39.2	32.8	49.2
101	10.8	9.6	14.4
130	23.0	24.3	36.5#

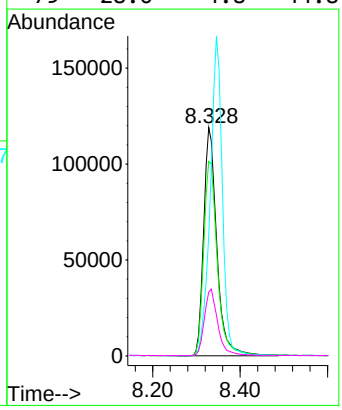




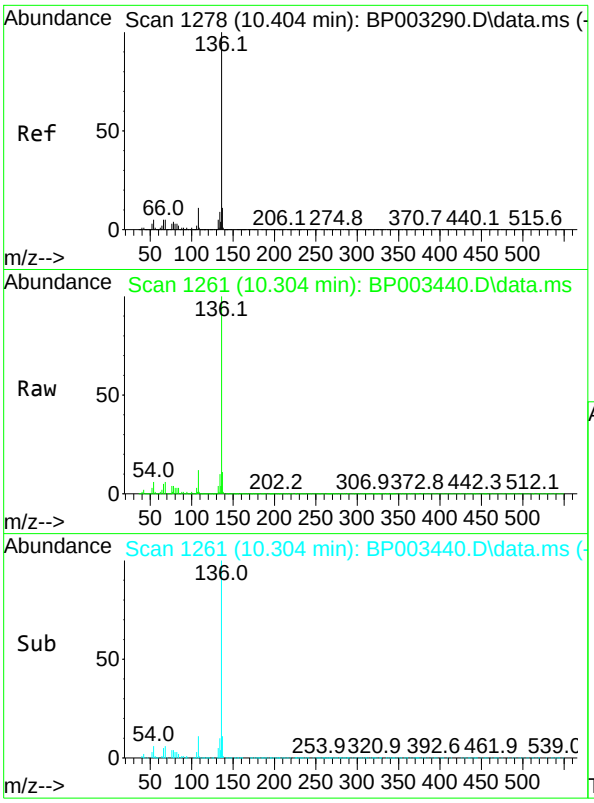
#20
3+4-Methylphenols
Concen: 45.66 ng
RT: 8.328 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:107 Resp: 249558

Ion	Ratio	Lower	Upper
107	100		
108	85.1	69.0	109.0
77	52.8	8.5	48.5#
79	28.0	4.8	44.8



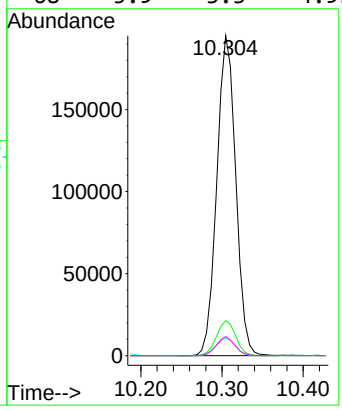
Instrument :
BNA_P
ClientSampleId :
PB132017BS

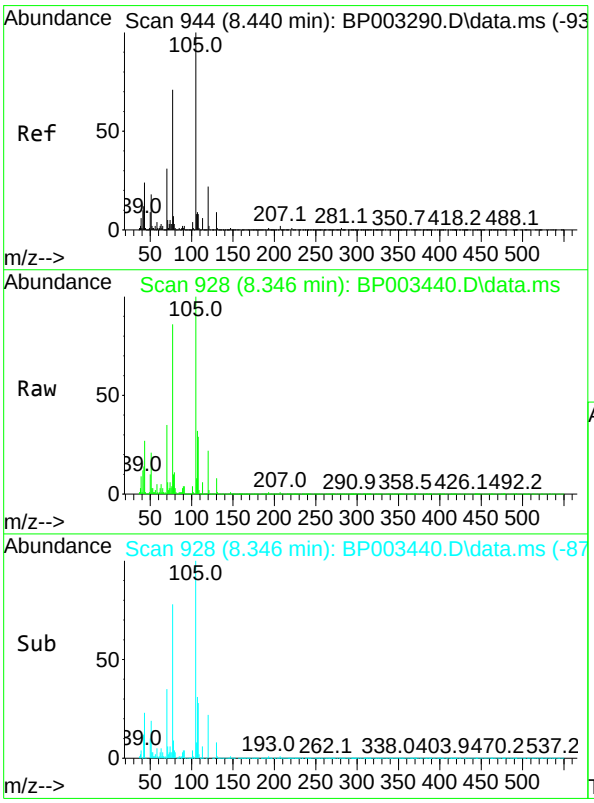


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.304 min Scan# 1261
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:136 Resp: 316642

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	5.6	3.6	5.4#
68	5.9	3.3	4.9#

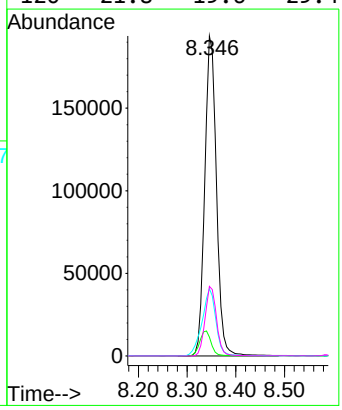




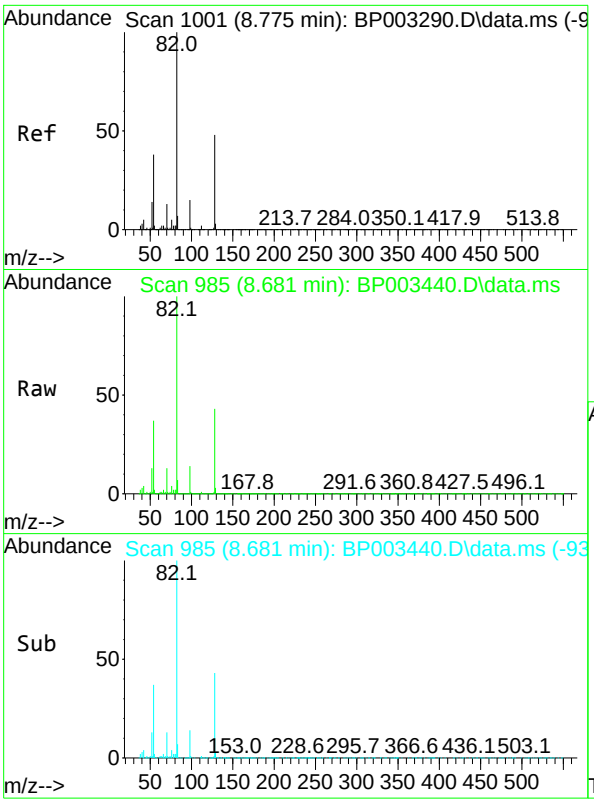
#22
Acetophenone
Concen: 41.43 ng
RT: 8.346 min Scan# 928
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:105 Resp: 322164

Ion	Ratio	Lower	Upper
105	100		
71	5.9	2.6	3.8#
51	21.0	13.5	20.3#
120	21.8	19.6	29.4



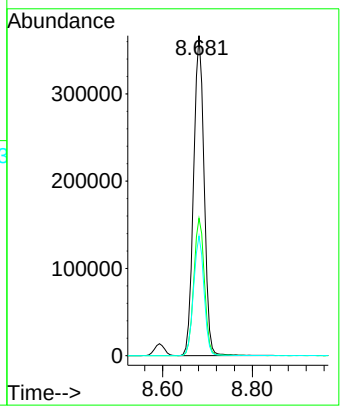
Instrument :
BNA_P
ClientSampleId :
PB132017BS

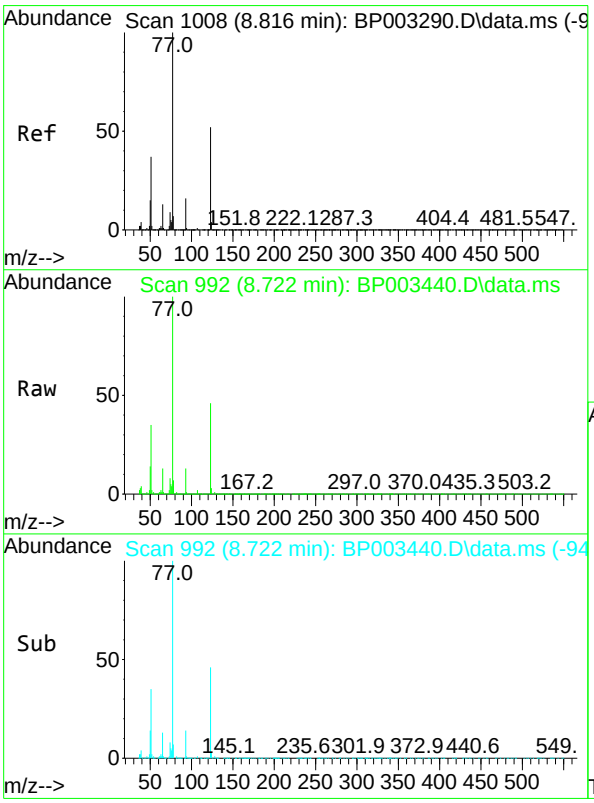


#23
Nitrobenzene-d5
Concen: 110.84 ng
RT: 8.681 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 82 Resp: 597409

Ion	Ratio	Lower	Upper
82	100		
128	42.9	45.6	68.4#
54	37.4	30.1	45.1

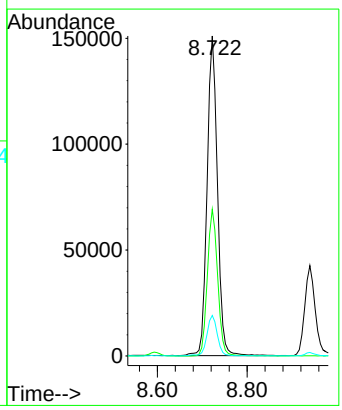




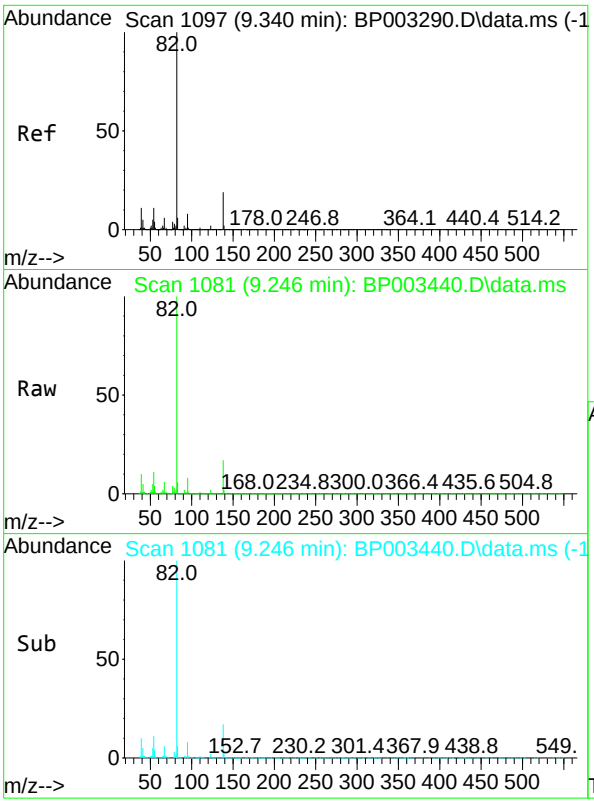
#24
Nitrobenzene
Concen: 44.73 ng
RT: 8.722 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 77 Resp: 241220

Ion	Ratio	Lower	Upper
77	100		
123	45.9	48.6	72.8#
65	12.7	10.0	15.0



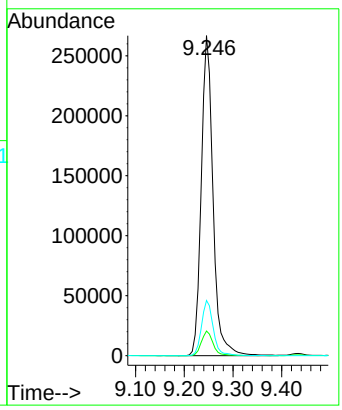
Instrument :
BNA_P
ClientSampleId :
PB132017BS

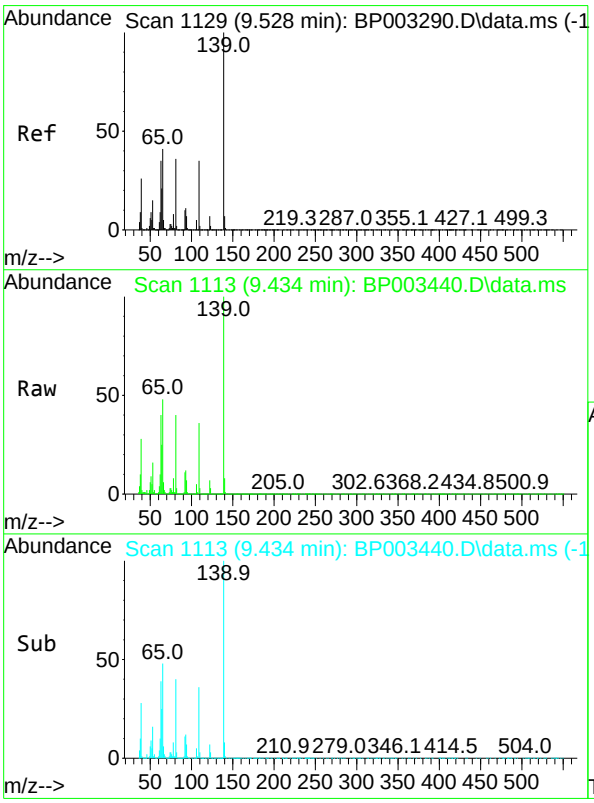


#25
Isophorone
Concen: 45.24 ng
RT: 9.246 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 82 Resp: 446843

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.4	9.6
138	17.3	18.7	28.1#

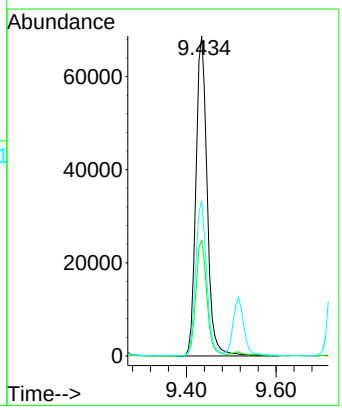




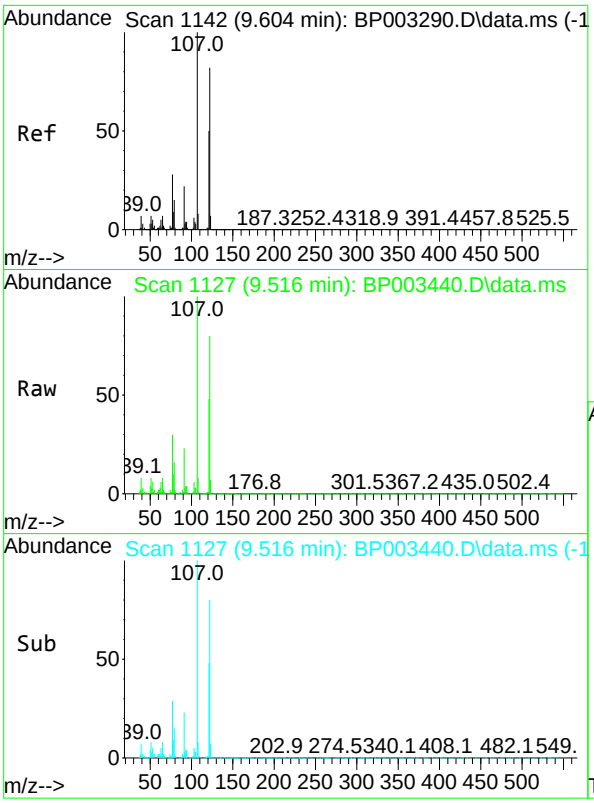
#26
2-Nitrophenol
Concen: 40.55 ng
RT: 9.434 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:139 Resp: 119437

Ion	Ratio	Lower	Upper
139	100		
109	36.1	22.1	33.1#
65	48.2	26.5	39.7#



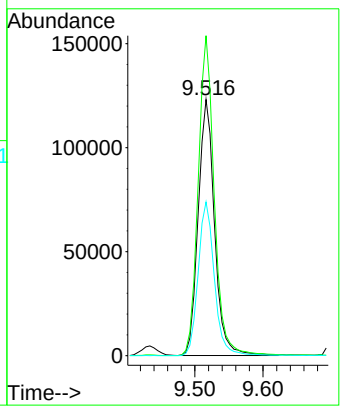
Instrument :
BNA_P
ClientSampleId :
PB132017BS

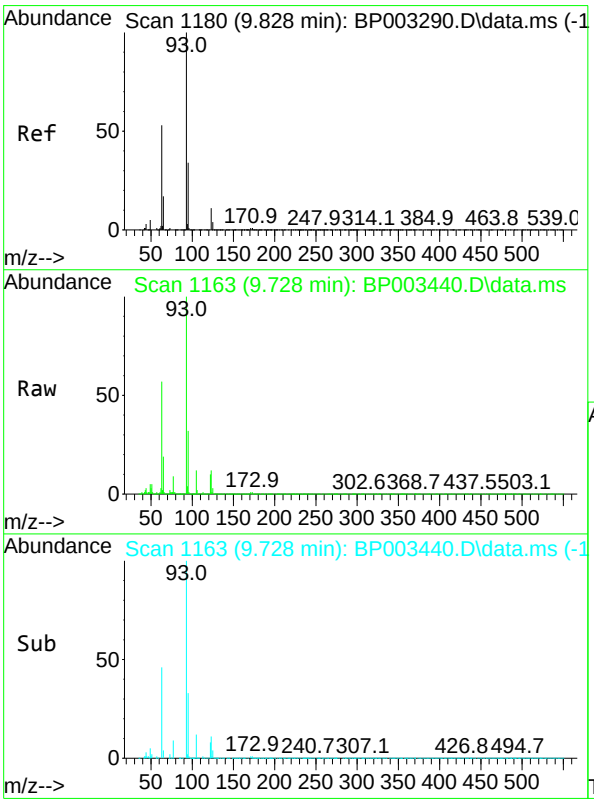


#27
2,4-Dimethylphenol
Concen: 49.19 ng
RT: 9.516 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:122 Resp: 204904

Ion	Ratio	Lower	Upper
122	100		
107	124.9	87.3	130.9
121	60.0	47.3	70.9

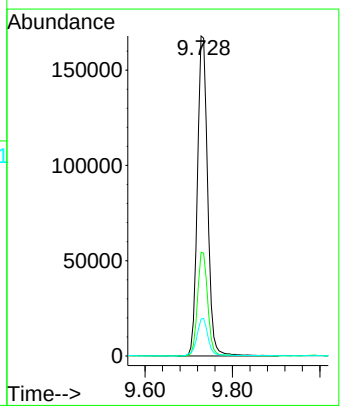




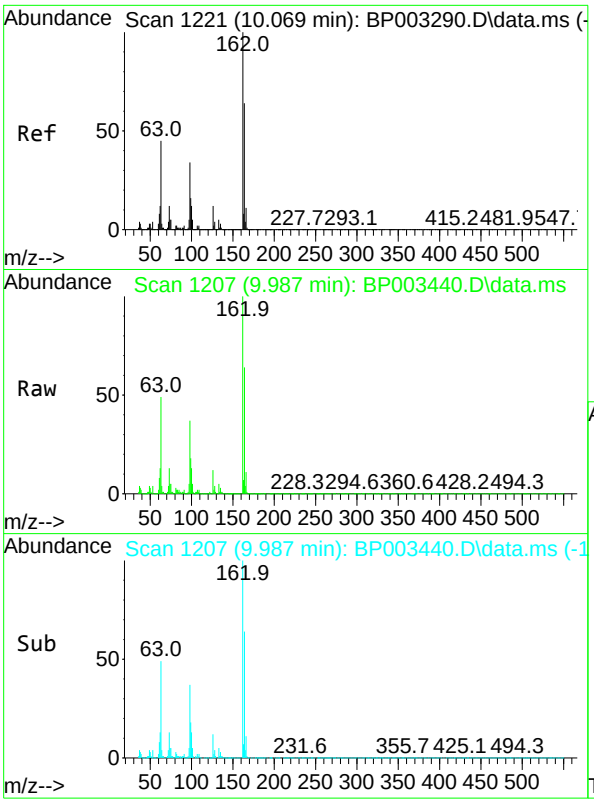
#28
bis(2-Chloroethoxy)methane
Concen: 41.69 ng
RT: 9.728 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 93 Resp: 274079

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.7	40.1
123	11.6	10.5	15.7



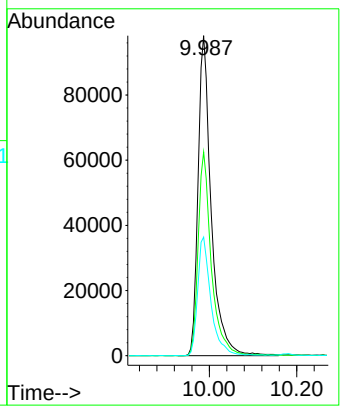
Instrument :
BNA_P
ClientSampleId :
PB132017BS

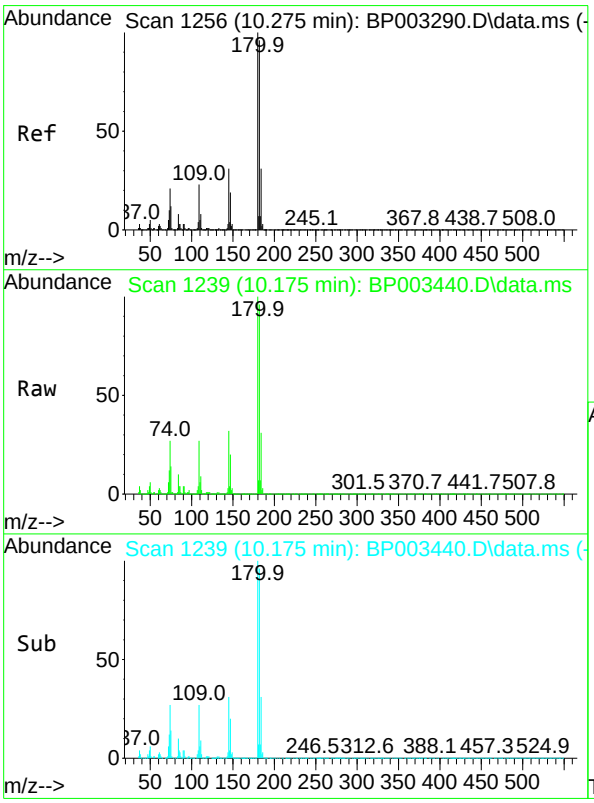


#29
2,4-Dichlorophenol
Concen: 39.61 ng
RT: 9.987 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:162 Resp: 206154

Ion	Ratio	Lower	Upper
162	100		
164	63.6	45.8	85.8
98	37.1	10.2	50.2

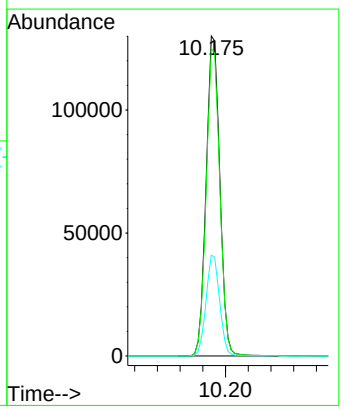




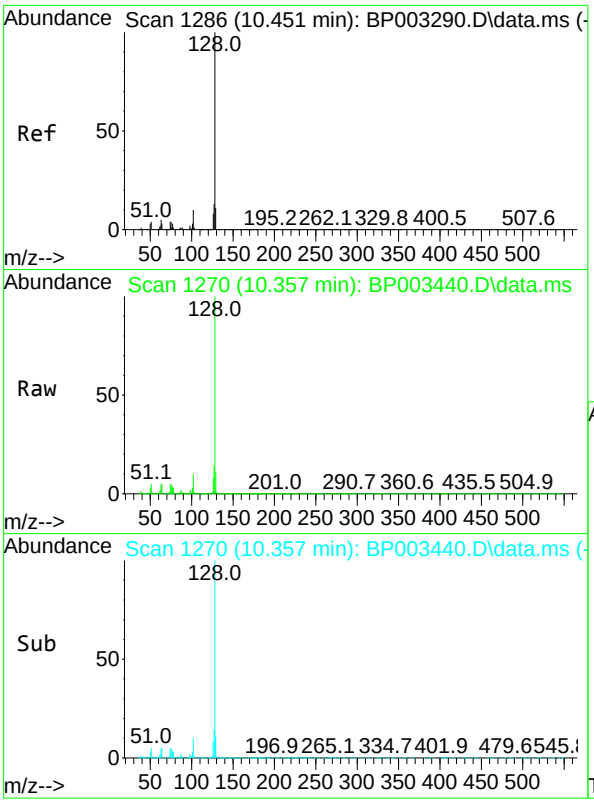
#30
1,2,4-Trichlorobenzene
Concen: 35.13 ng
RT: 10.175 min Scan# 1239
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:180 Resp: 216932

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.2	114.2
145	31.5	23.8	35.8



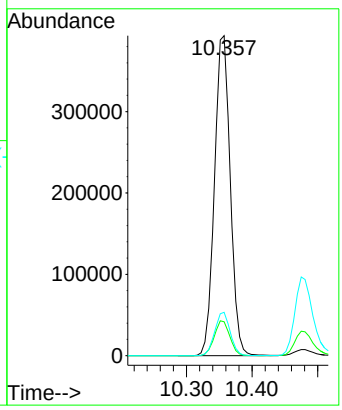
Instrument :
BNA_P
ClientSampleId :
PB132017BS

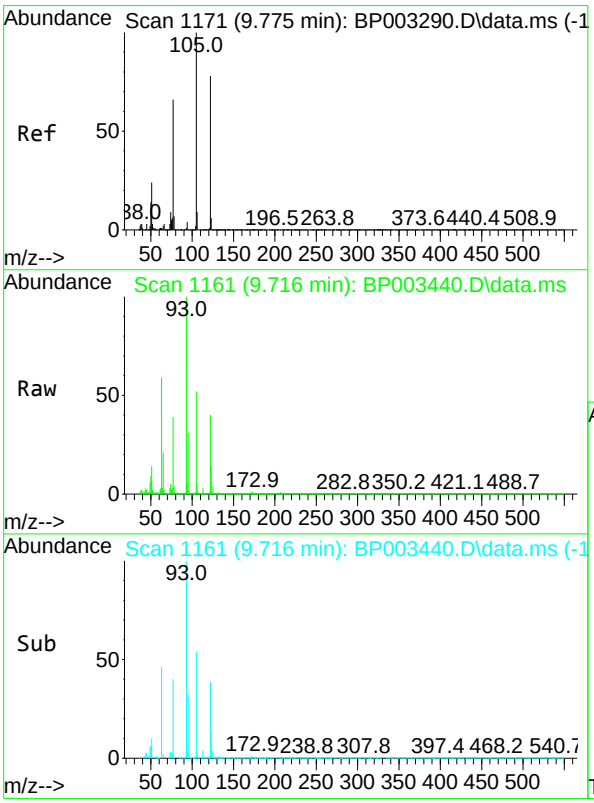


#31
Naphthalene
Concen: 39.12 ng
RT: 10.357 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:128 Resp: 654300

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.5	10.6	15.8

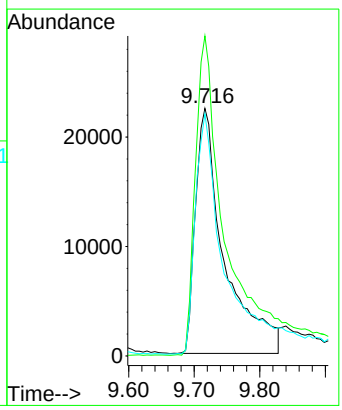




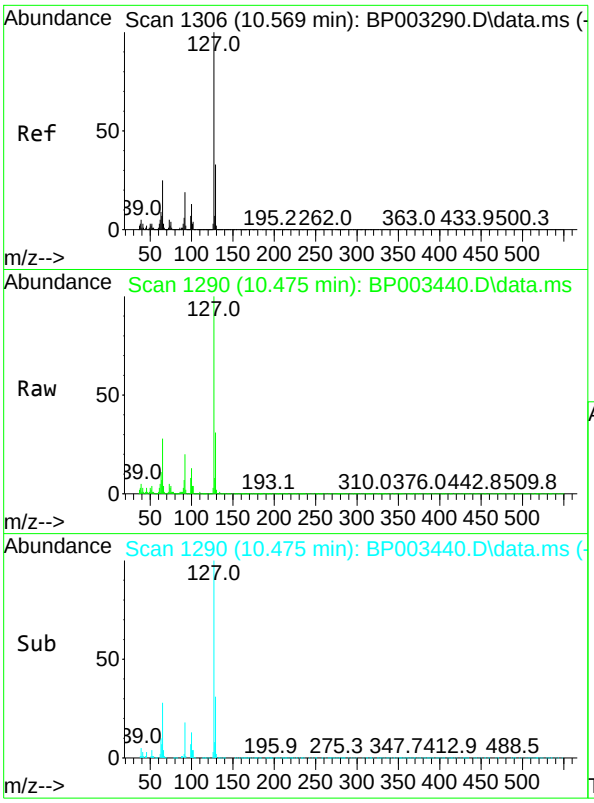
#32
Benzoic acid
Concen: 27.85 ng
RT: 9.716 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:122 Resp: 68845

Ion	Ratio	Lower	Upper
122	100		
105	129.3	94.1	134.1
77	97.8	50.1	90.1#



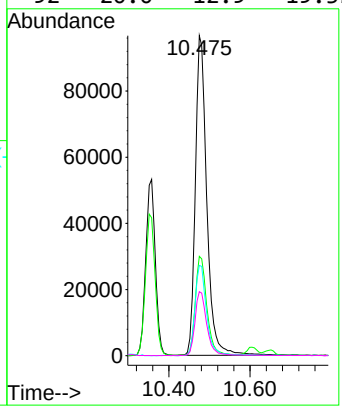
Instrument :
BNA_P
ClientSampleId :
PB132017BS

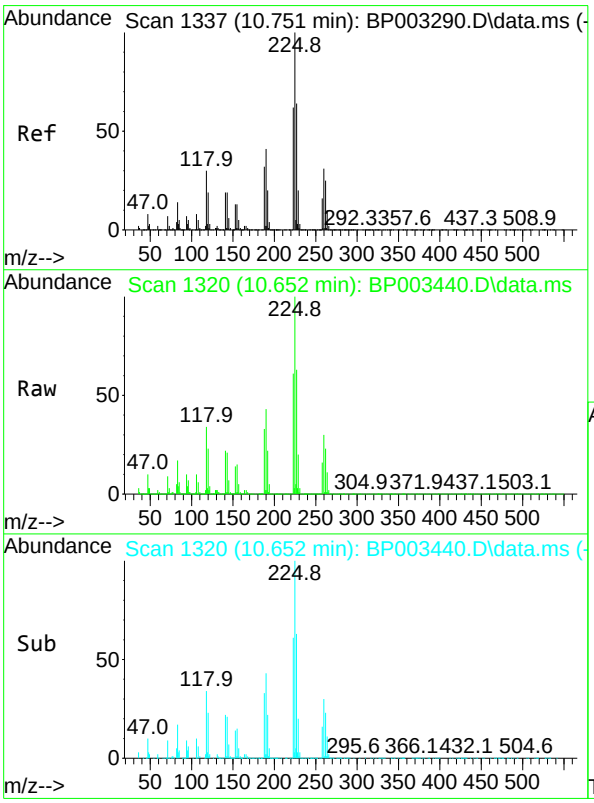


#33
4-Chloroaniline
Concen: 26.80 ng
RT: 10.475 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:127 Resp: 190415

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.7	38.5
65	28.2	17.3	25.9#
92	20.0	12.9	19.3#

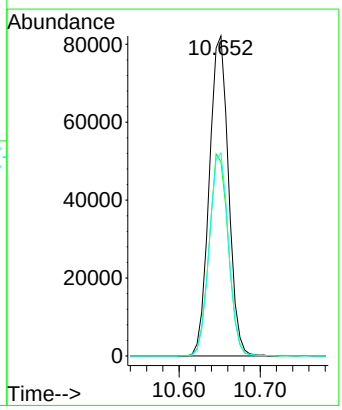




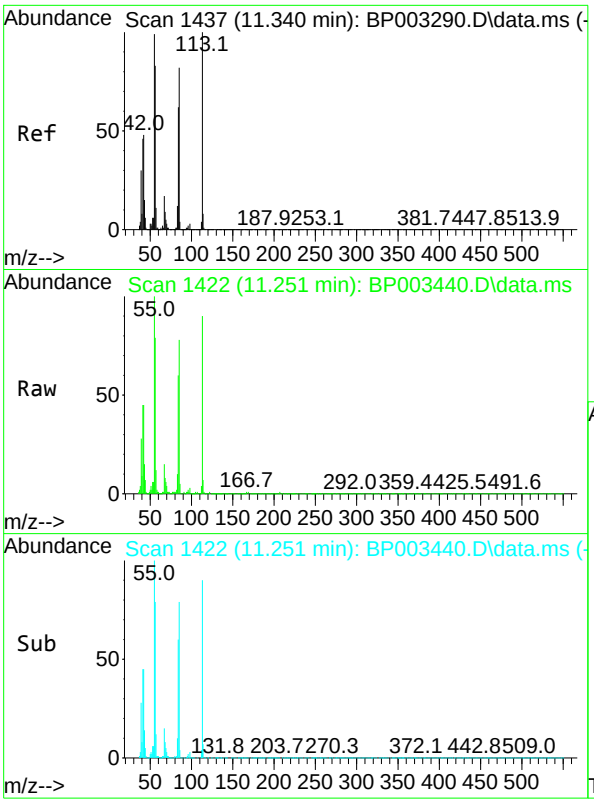
#34
Hexachlorobutadiene
Concen: 31.95 ng
RT: 10.652 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:225 Resp: 134699

Ion	Ratio	Lower	Upper
225	100		
223	60.7	50.1	75.1
227	63.4	51.4	77.2



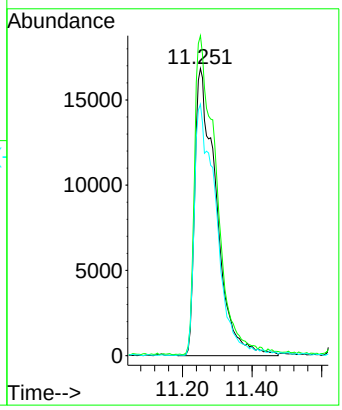
Instrument :
BNA_P
ClientSampleId :
PB132017BS

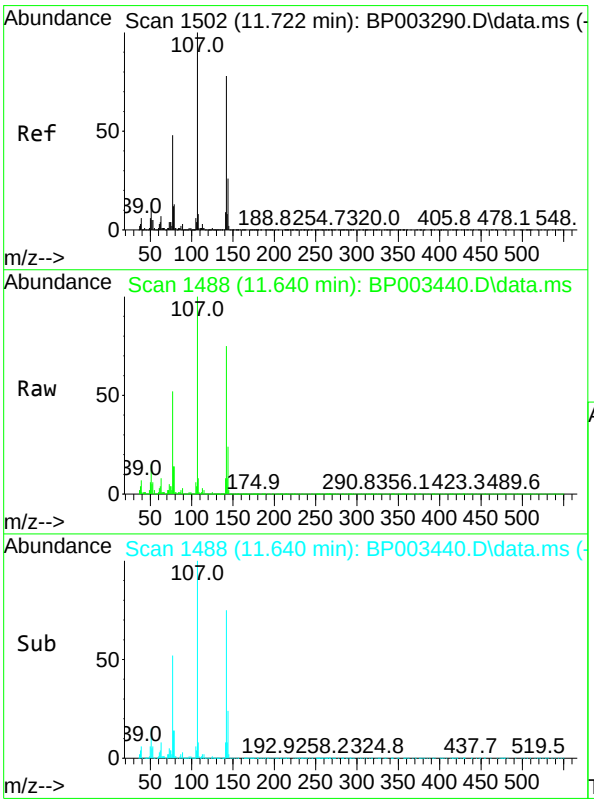


#35
Caprolactam
Concen: 41.07 ng
RT: 11.251 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:113 Resp: 71340

Ion	Ratio	Lower	Upper
113	100		
55	111.4	77.3	117.3
56	87.6	55.9	95.9

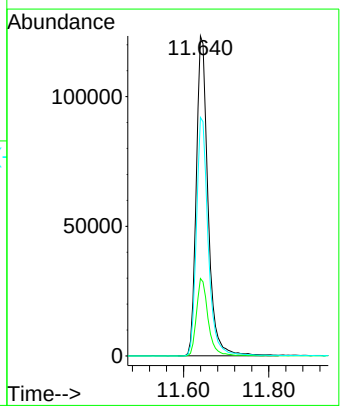




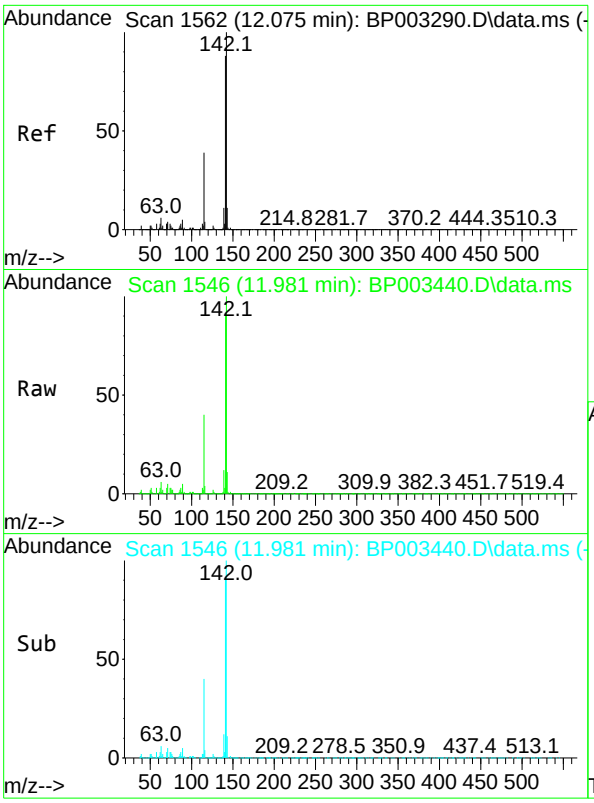
#36
4-Chloro-3-methylphenol
Concen: 42.09 ng
RT: 11.640 min Scan# 1488
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:107 Resp: 236239

Ion	Ratio	Lower	Upper
107	100		
144	24.2	22.7	34.1
142	74.6	70.7	106.1



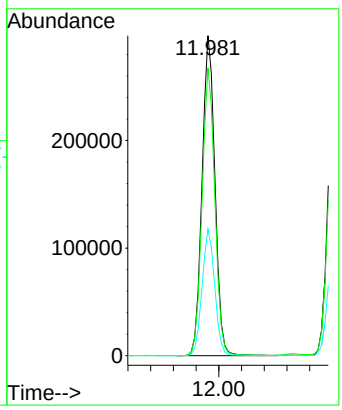
Instrument :
BNA_P
ClientSampleId :
PB132017BS

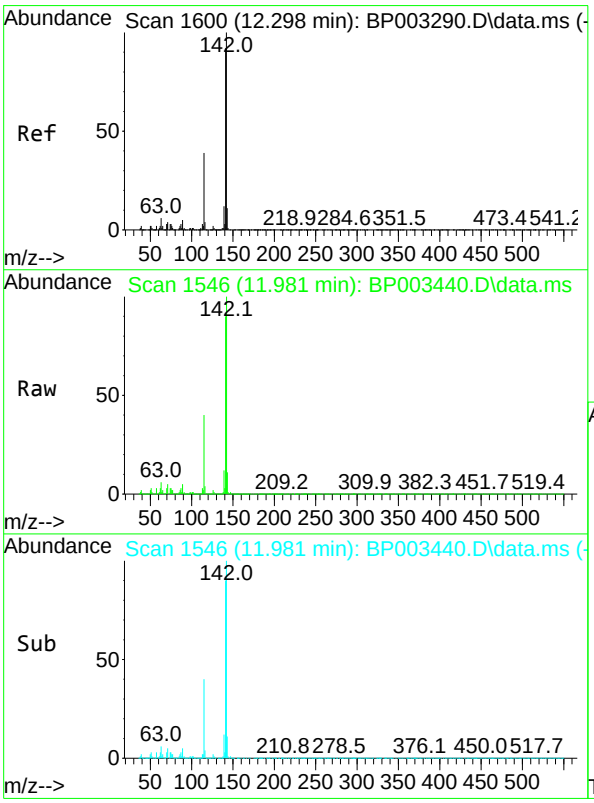


#37
2-Methylnaphthalene
Concen: 38.48 ng
RT: 11.981 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:142 Resp: 466244

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.4	107.2
115	39.5	25.8	38.6#

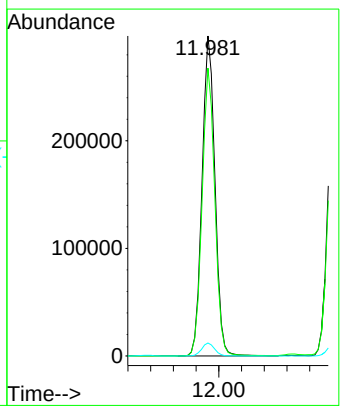




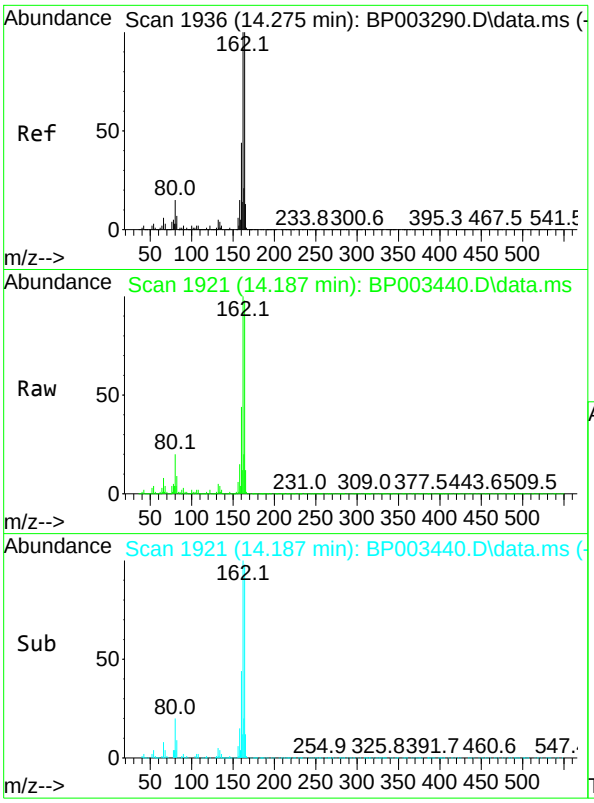
#38
1-Methylnaphthalene
Concen: 40.53 ng
RT: 11.981 min Scan# 1546
Delta R.T. -0.229 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:142 Resp: 466244

Ion	Ratio	Lower	Upper
142	100		
141	90.0	74.4	111.6
116	4.0	2.9	4.3



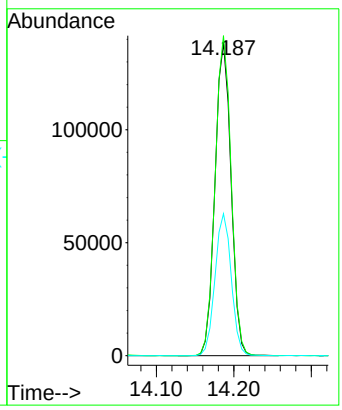
Instrument :
BNA_P
ClientSampleId :
PB132017BS

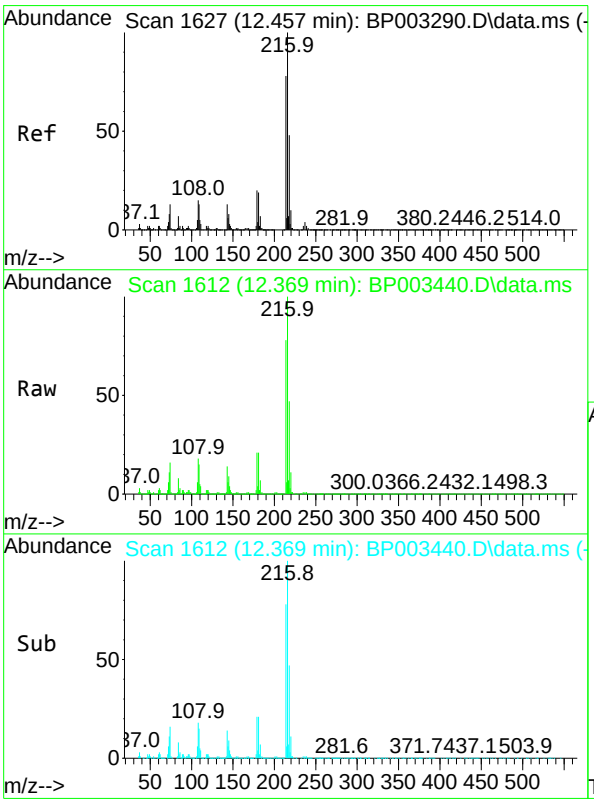


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.187 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:164 Resp: 199326

Ion	Ratio	Lower	Upper
164	100		
162	102.5	79.4	119.2
160	45.5	36.1	54.1

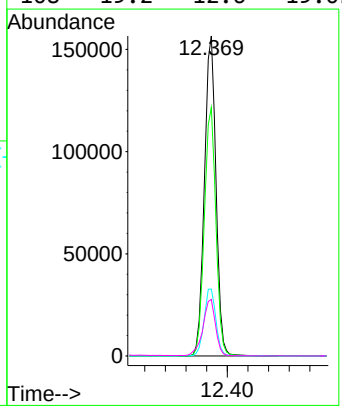




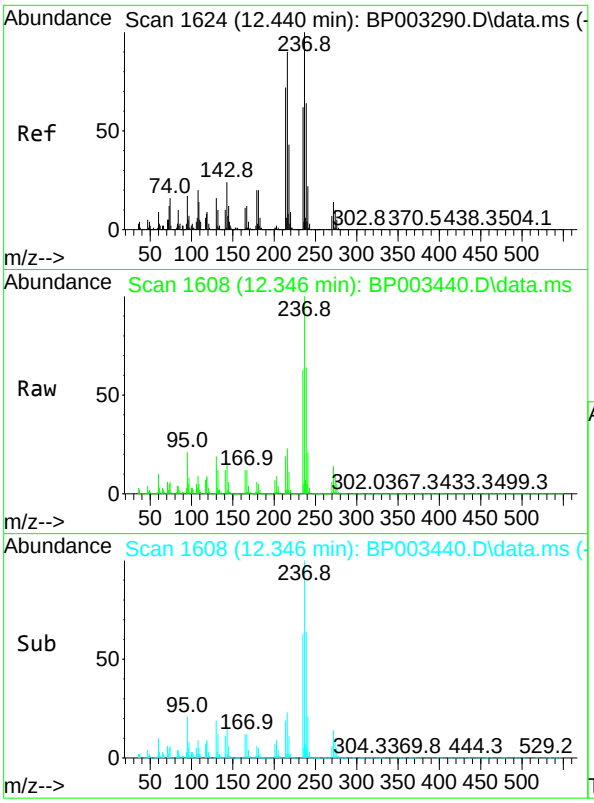
#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.18 ng
RT: 12.369 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:216 Resp: 242666

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.0	94.6
179	21.5	16.9	25.3
108	19.2	12.6	19.0#



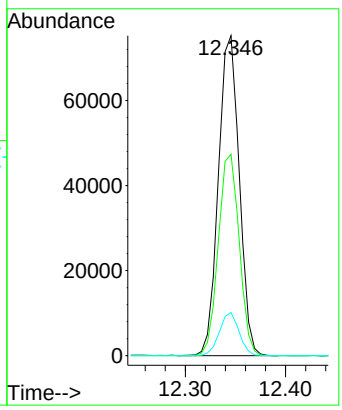
Instrument :
BNA_P
ClientSampleId :
PB132017BS

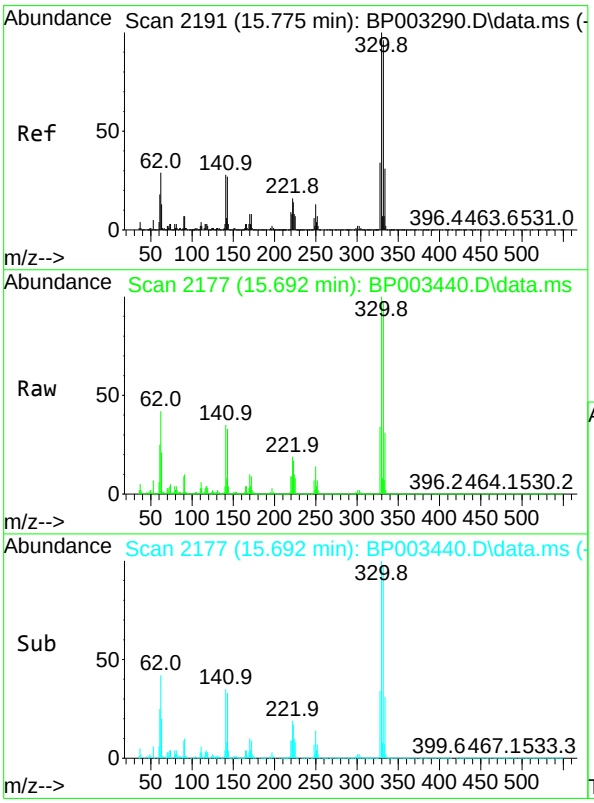


#41
Hexachlorocyclopentadiene
Concen: 55.56 ng
RT: 12.346 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:237 Resp: 108709

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.2	83.2
272	13.5	0.0	33.3

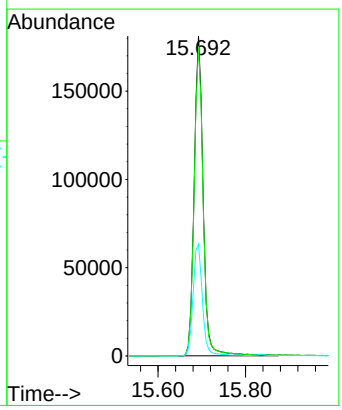




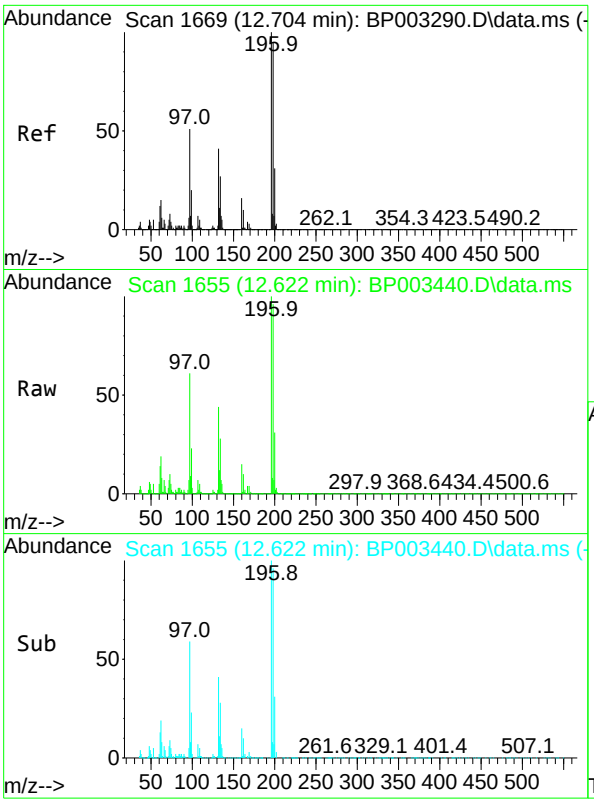
#42
2,4,6-Tribromophenol
Concen: 85.61 ng
RT: 15.692 min Scan# 2177
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:330 Resp: 260264

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.1	115.7
141	36.6	23.4	35.2#



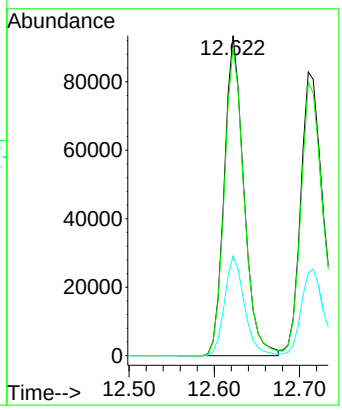
Instrument :
BNA_P
ClientSampleId :
PB132017BS

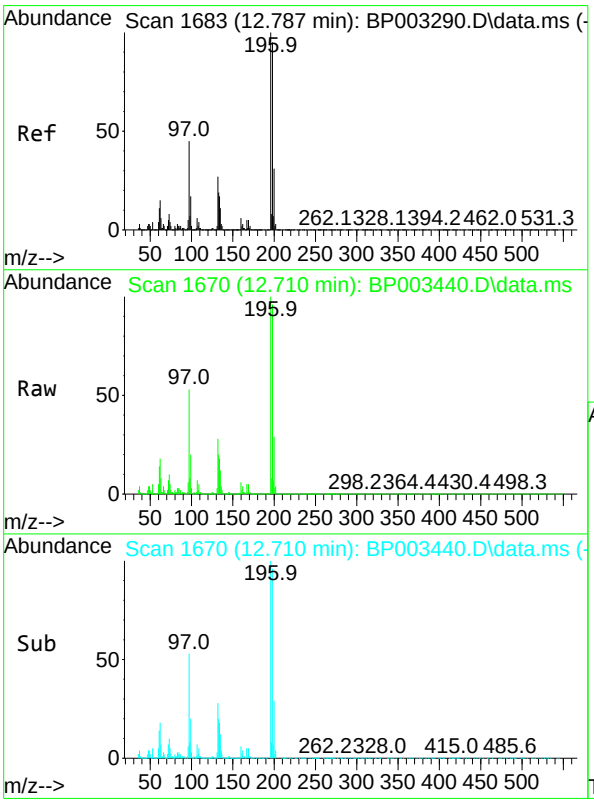


#43
2,4,6-Trichlorophenol
Concen: 35.40 ng
RT: 12.622 min Scan# 1655
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:196 Resp: 149338

Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.0	115.6
200	31.2	25.1	37.7

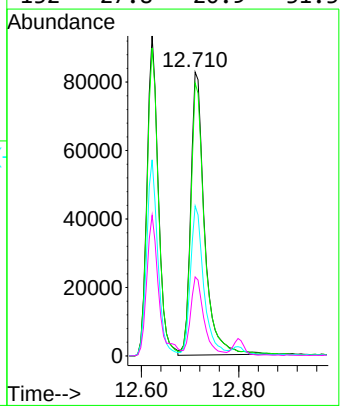




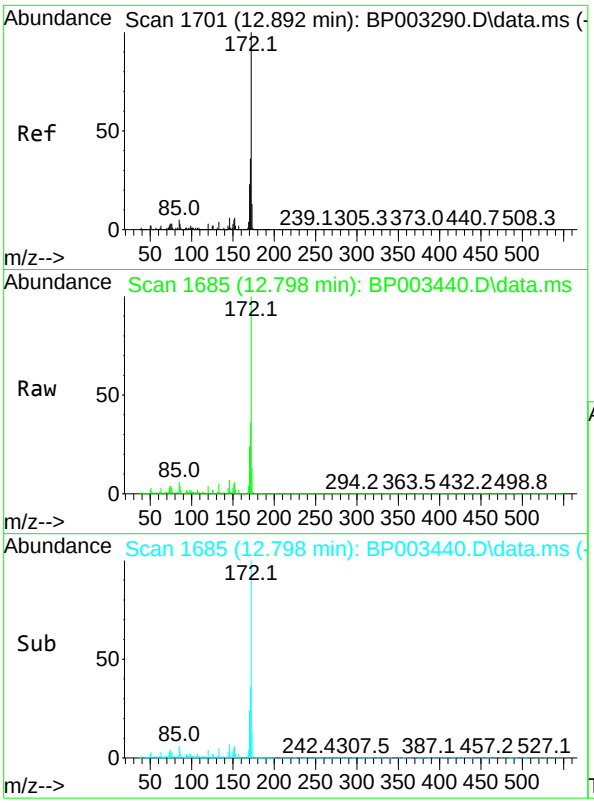
#44
2,4,5-Trichlorophenol
Concen: 37.61 ng
RT: 12.710 min Scan# 1670
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:196 Resp: 163231

Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.3	115.9
97	52.9	31.0	46.4#
132	27.8	20.9	31.3



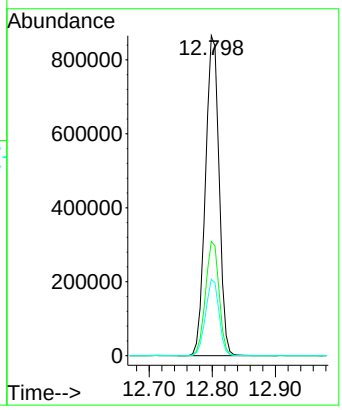
Instrument :
BNA_P
ClientSampleId :
PB132017BS

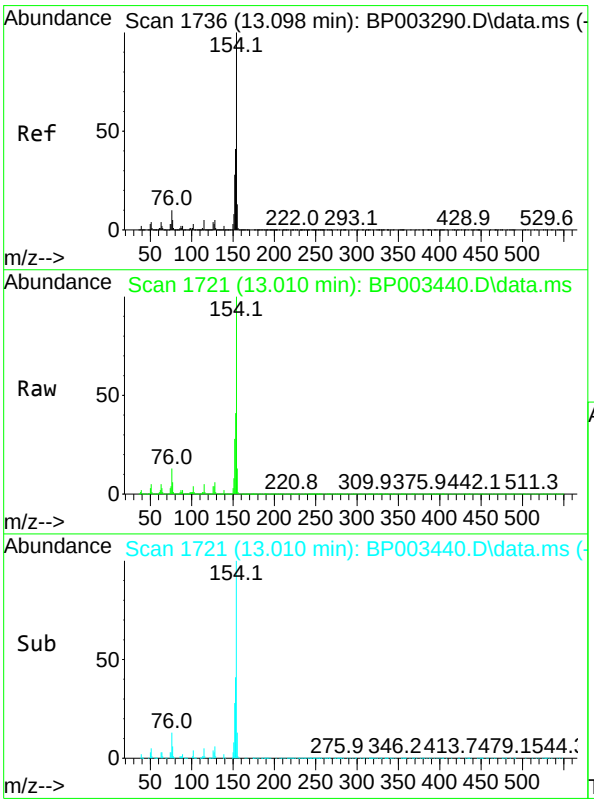


#45
2-Fluorobiphenyl
Concen: 95.04 ng
RT: 12.798 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:172 Resp: 1295338

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	23.9	19.2	28.8

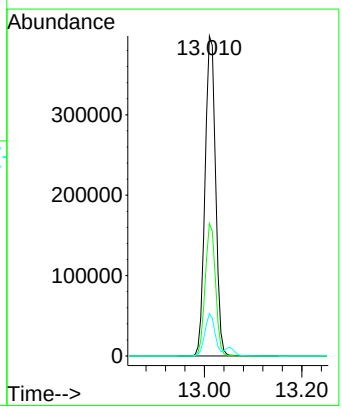




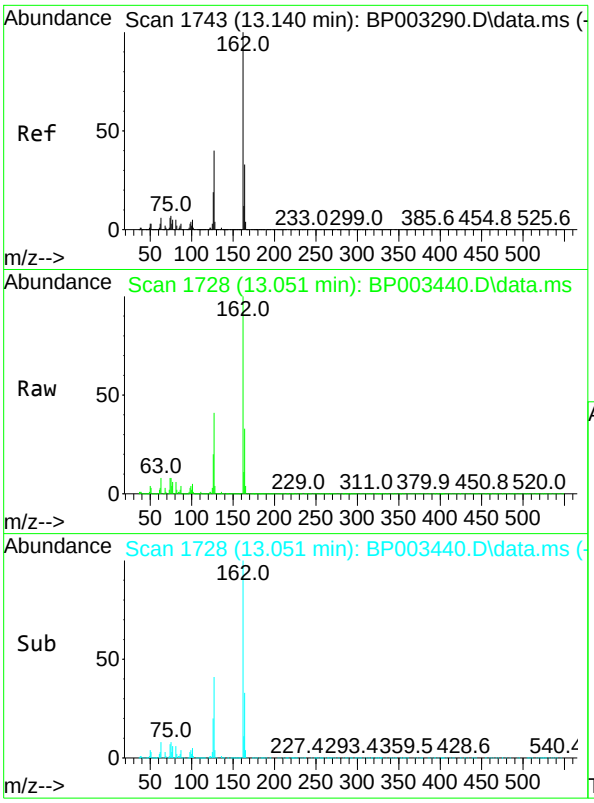
#46
1,1'-Biphenyl
Concen: 39.95 ng
RT: 13.010 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:154 Resp: 593849

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.4	60.4
76	13.3	0.0	29.3



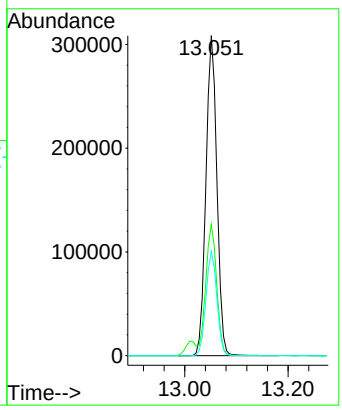
Instrument :
BNA_P
ClientSampleId :
PB132017BS

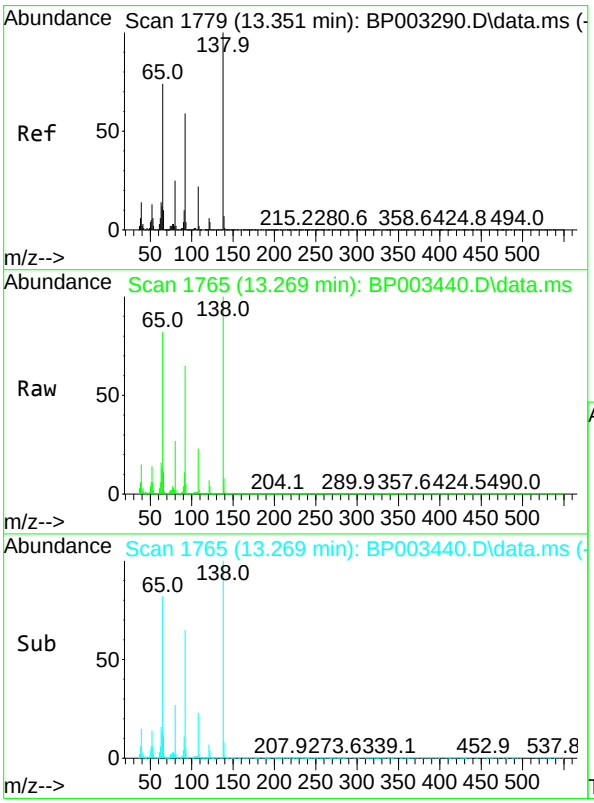


#47
2-Chloronaphthalene
Concen: 36.85 ng
RT: 13.051 min Scan# 1728
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:162 Resp: 453677

Ion	Ratio	Lower	Upper
162	100		
127	41.0	29.9	44.9
164	32.6	26.1	39.1

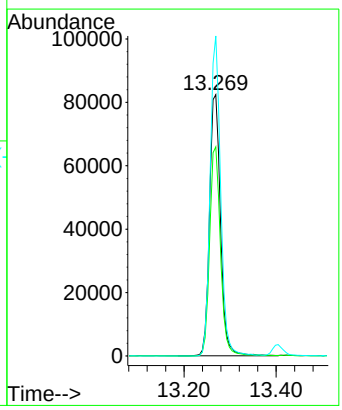




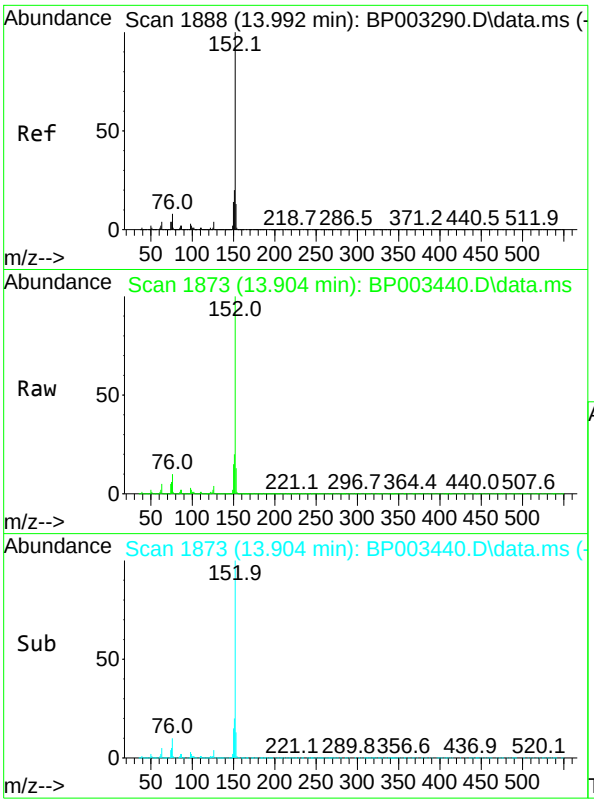
#48
2-Nitroaniline
Concen: 44.00 ng
RT: 13.269 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 65 Resp: 137100

Ion	Ratio	Lower	Upper
65	100		
92	80.0	70.6	106.0
138	122.5	133.6	200.4#



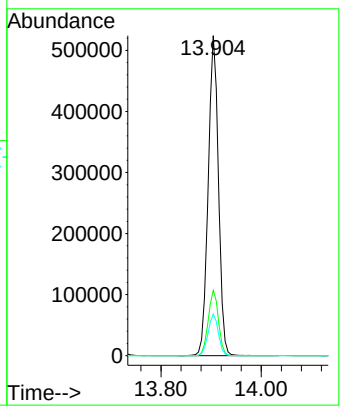
Instrument :
BNA_P
ClientSampleId :
PB132017BS

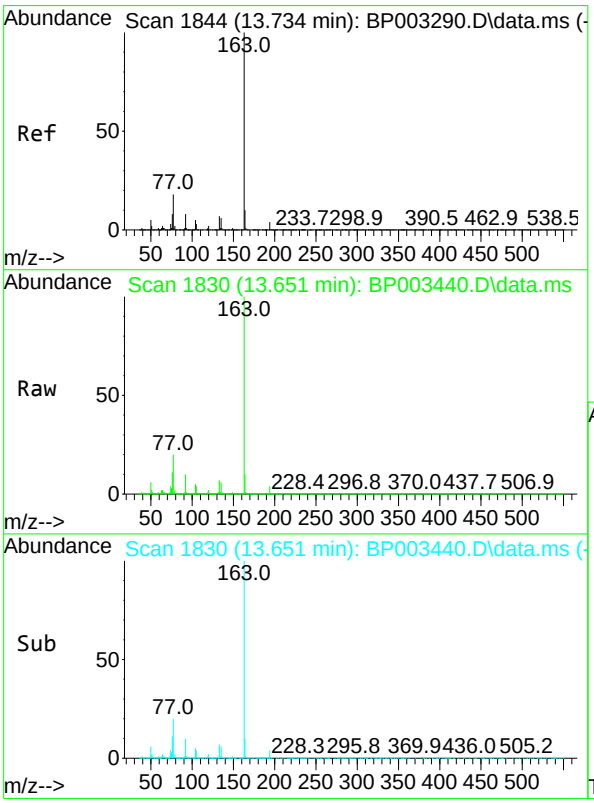


#49
Acenaphthylene
Concen: 39.57 ng
RT: 13.904 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:152 Resp: 744298

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.9	23.9
153	13.0	10.5	15.7

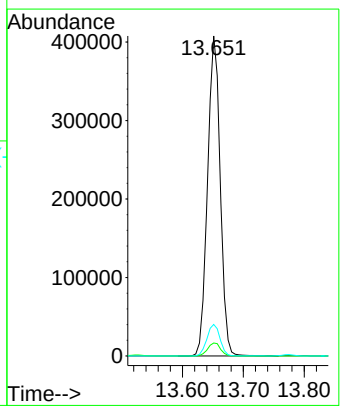




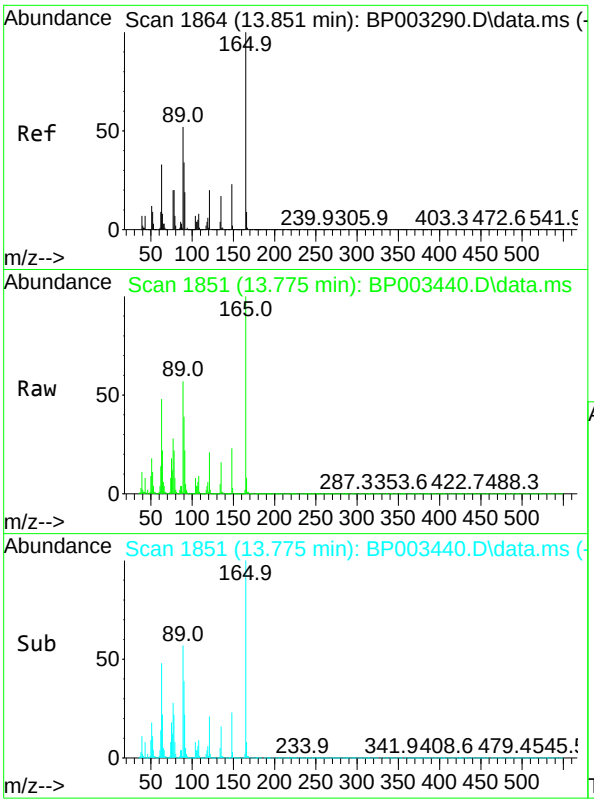
#50
Dimethylphthalate
Concen: 37.02 ng
RT: 13.651 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:163 Resp: 589265

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	9.8	8.2	12.2



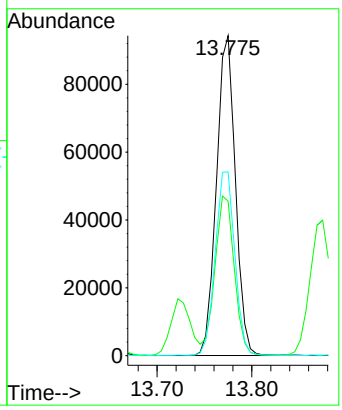
Instrument :
BNA_P
ClientSampleId :
PB132017BS

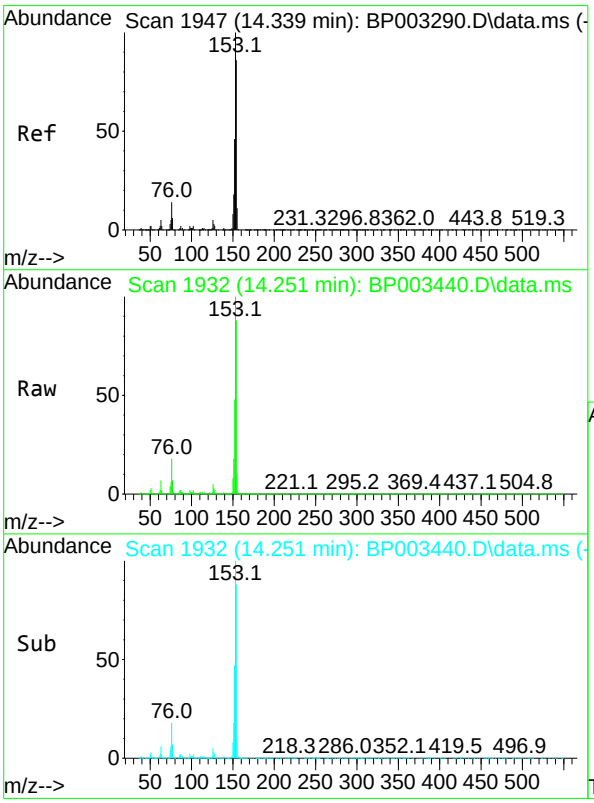


#51
2,6-Dinitrotoluene
Concen: 38.44 ng
RT: 13.775 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:165 Resp: 131151

Ion	Ratio	Lower	Upper
165	100		
63	48.3	27.8	41.6#
89	57.5	34.6	52.0#

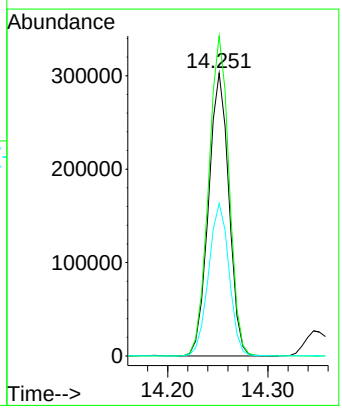




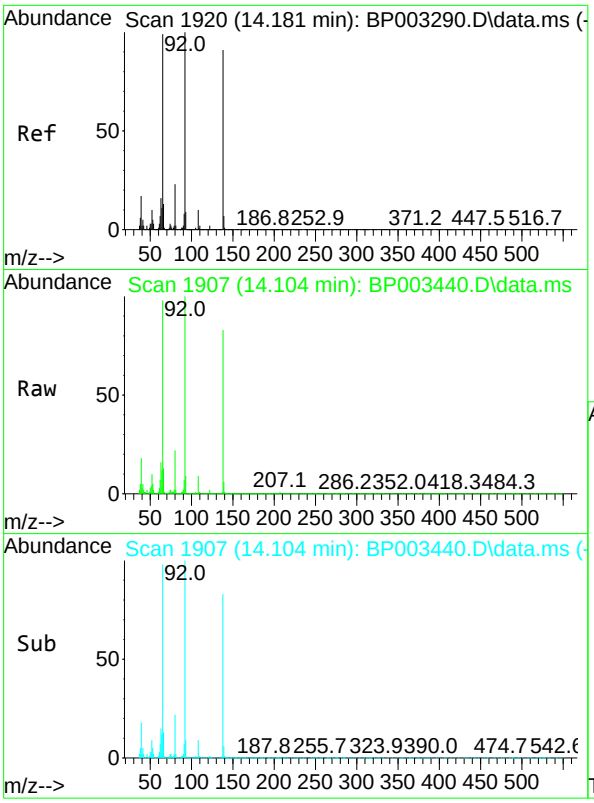
#52
Acenaphthene
Concen: 37.39 ng
RT: 14.251 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:154 Resp: 427981

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.0	136.6
152	53.9	43.0	64.6



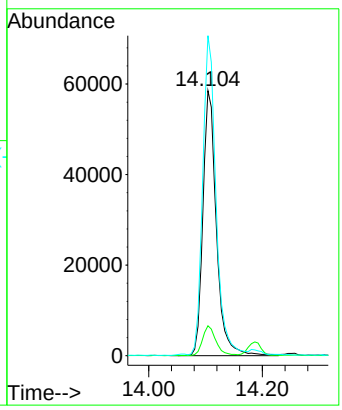
Instrument :
BNA_P
ClientSampleId :
PB132017BS

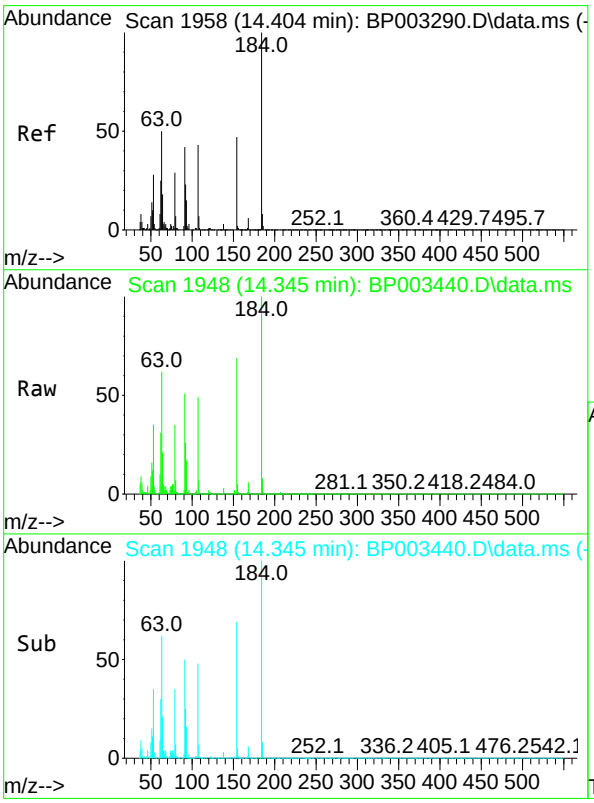


#53
3-Nitroaniline
Concen: 25.97 ng
RT: 14.104 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:138 Resp: 96029

Ion	Ratio	Lower	Upper
138	100		
108	11.3	7.5	11.3#
92	120.8	75.0	112.6#

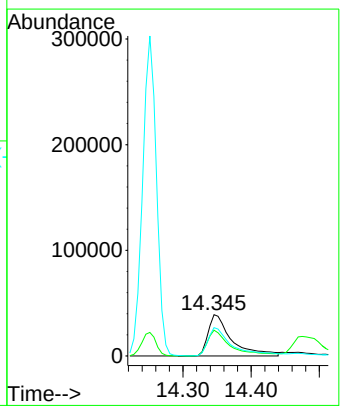




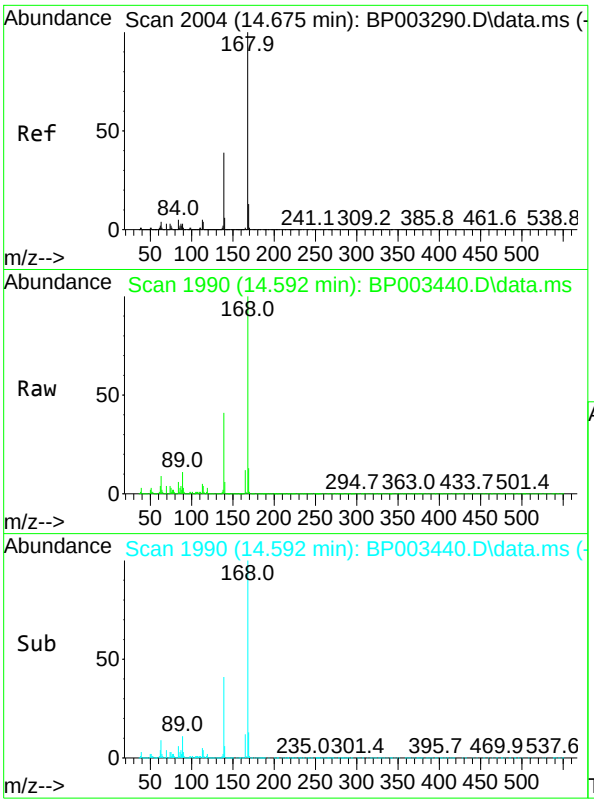
#54
2,4-Dinitrophenol
Concen: 60.24 ng
RT: 14.345 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:184 Resp: 94067

Ion	Ratio	Lower	Upper
184	100		
63	62.3	32.3	48.5#
154	68.8	49.1	73.7



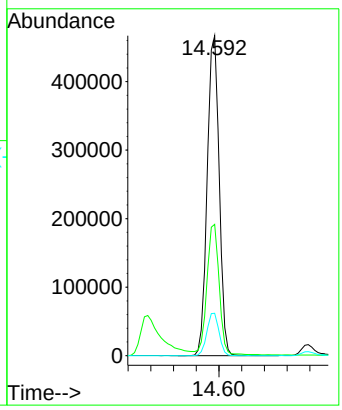
Instrument :
BNA_P
ClientSampleId :
PB132017BS

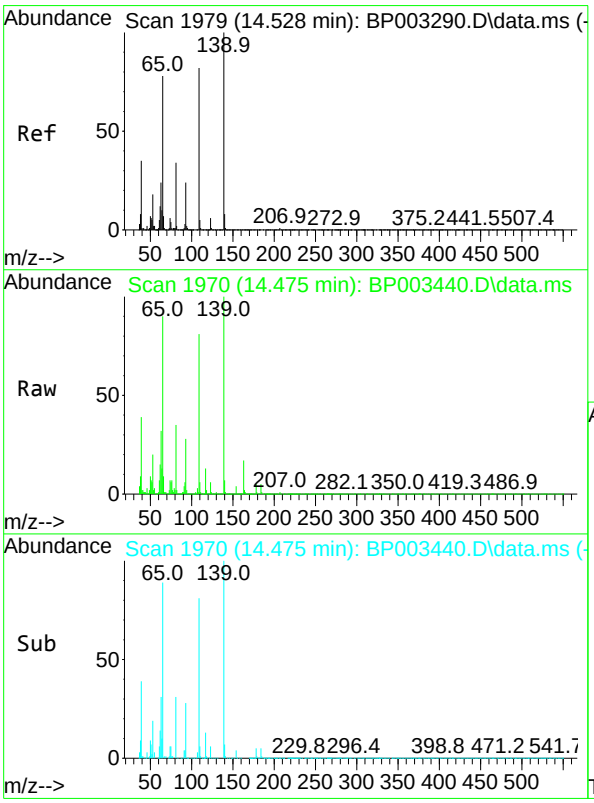


#55
Dibenzofuran
Concen: 37.17 ng
RT: 14.592 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:168 Resp: 679131

Ion	Ratio	Lower	Upper
168	100		
139	41.0	29.1	43.7
169	13.3	10.4	15.6

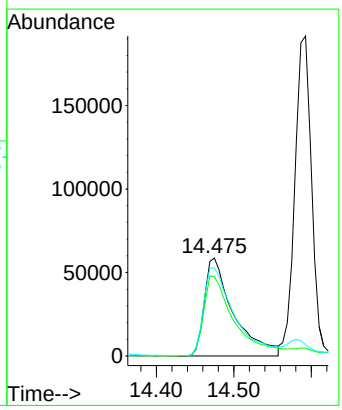




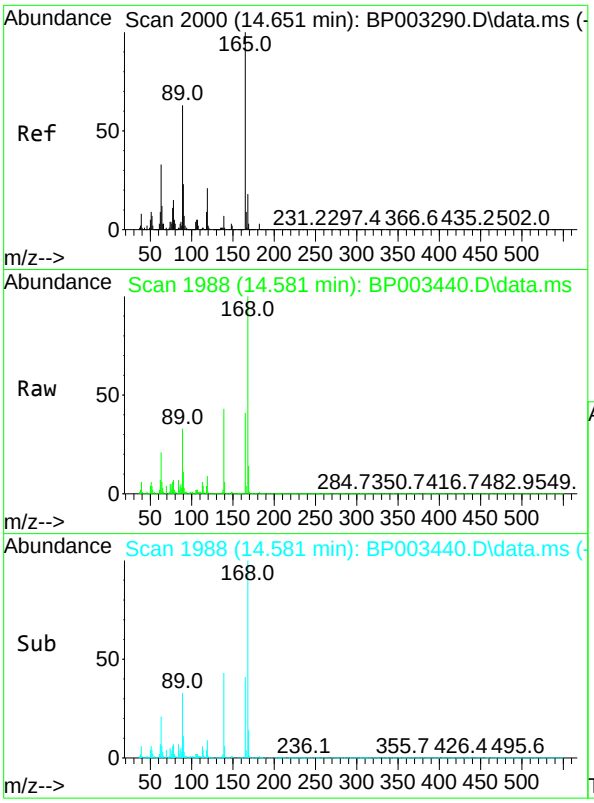
#56
4-Nitrophenol
Concen: 67.70 ng
RT: 14.475 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:139 Resp: 152976

Ion	Ratio	Lower	Upper
139	100		
109	80.9	44.6	84.6
65	90.0	41.6	81.6#



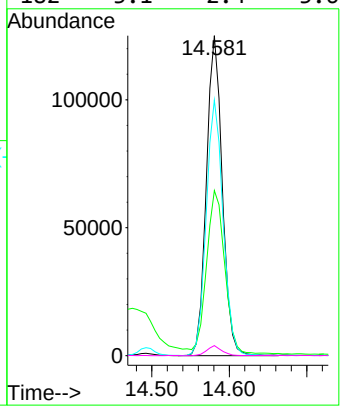
Instrument :
BNA_P
ClientSampleId :
PB132017BS

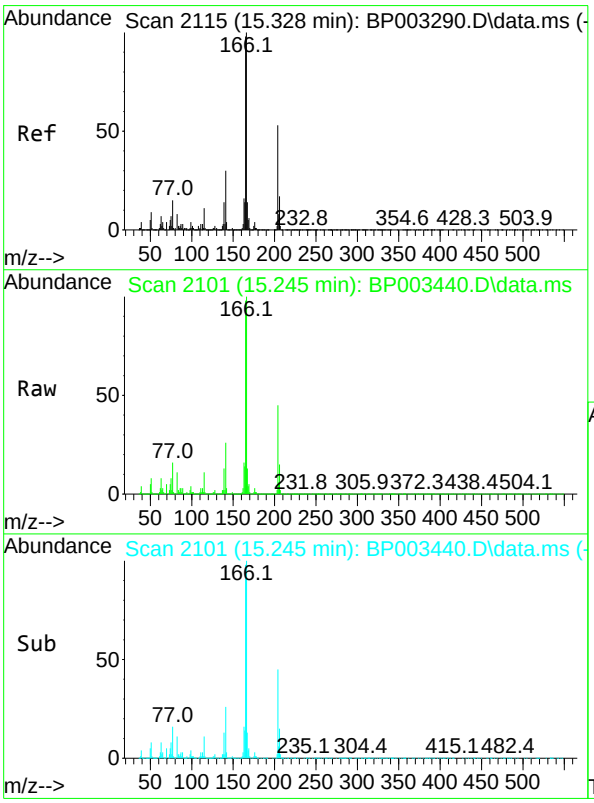


#57
2,4-Dinitrotoluene
Concen: 37.65 ng
RT: 14.581 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:165 Resp: 178148

Ion	Ratio	Lower	Upper
165	100		
63	51.6	20.6	31.0#
89	79.9	42.6	63.8#
182	3.1	2.4	3.6

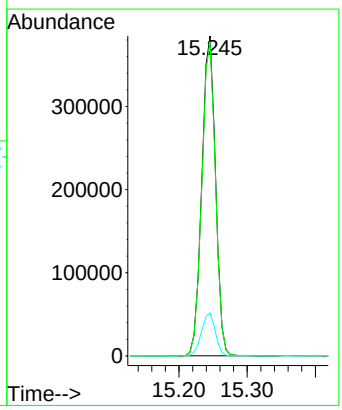




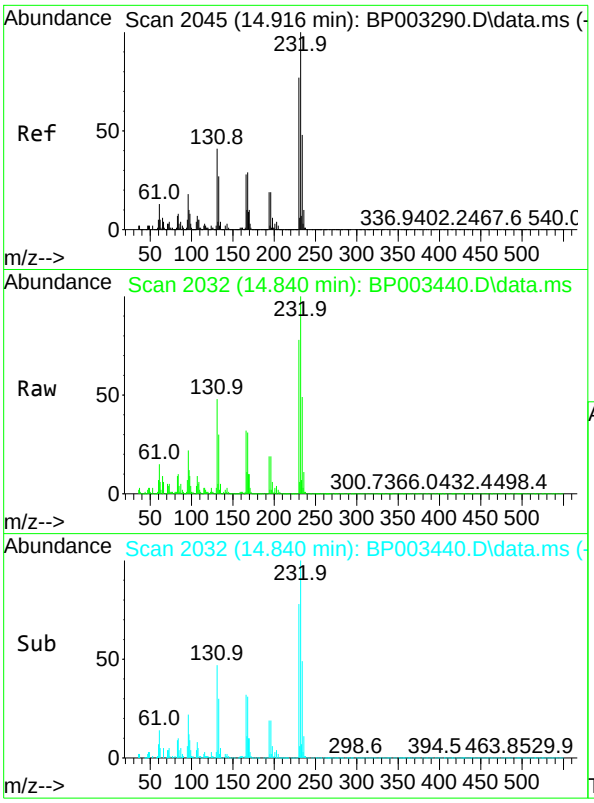
#58
Fluorene
Concen: 37.16 ng
RT: 15.245 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:166 Resp: 536303

Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.8	116.8
167	13.5	11.0	16.4



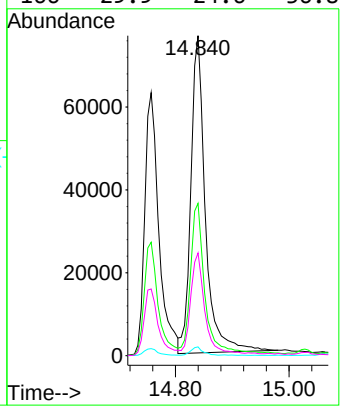
Instrument :
BNA_P
ClientSampleId :
PB132017BS

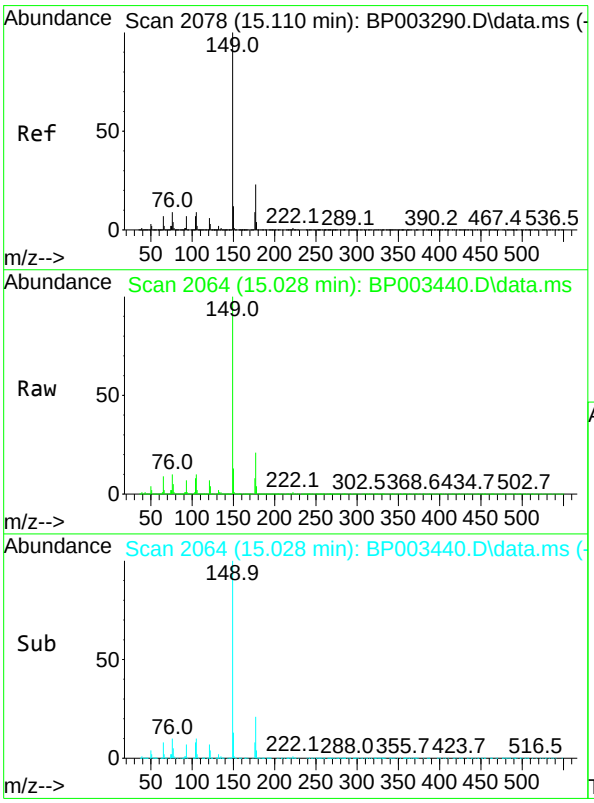


#59
2,3,4,6-Tetrachlorophenol
Concen: 33.37 ng
RT: 14.840 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:232 Resp: 136202

Ion	Ratio	Lower	Upper
232	100		
131	47.9	34.1	51.1
130	2.1	1.8	2.8
166	29.9	24.6	36.8

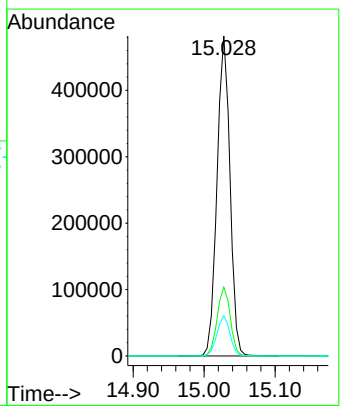




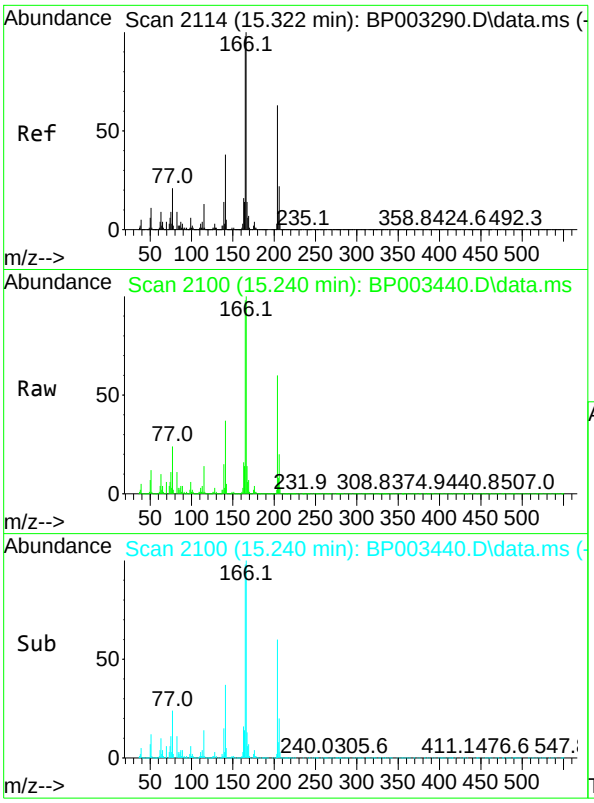
#60
Diethylphthalate
Concen: 37.37 ng
RT: 15.028 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:149 Resp: 606652

Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.0	27.0
150	12.6	10.0	15.0



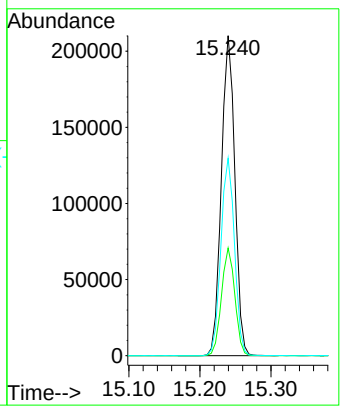
Instrument :
BNA_P
ClientSampleId :
PB132017BS

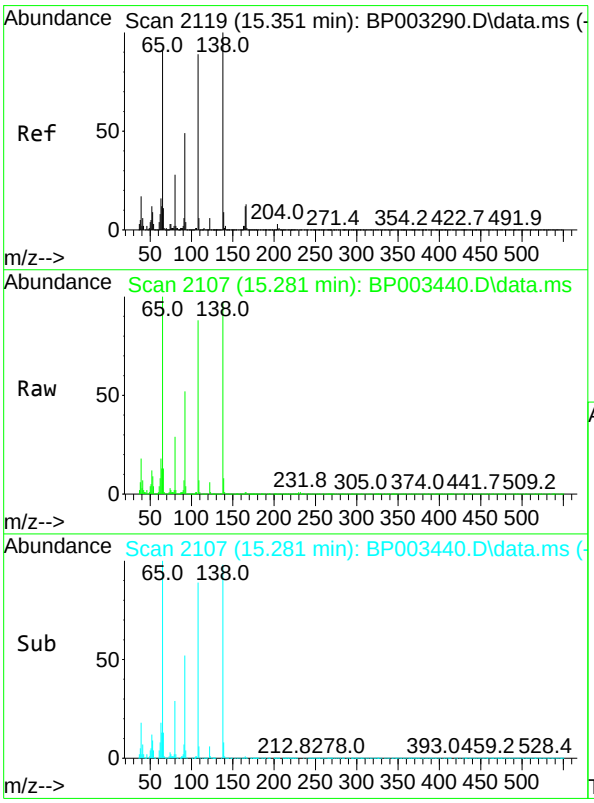


#61
4-Chlorophenyl-phenylether
Concen: 35.07 ng
RT: 15.240 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:204 Resp: 276295

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.9	38.9
141	61.7	46.5	69.7

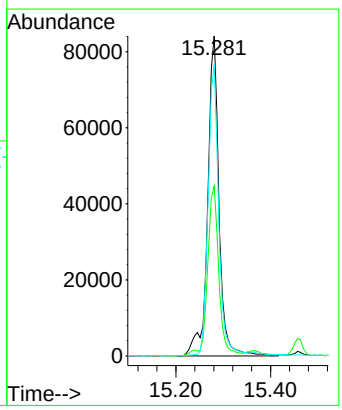




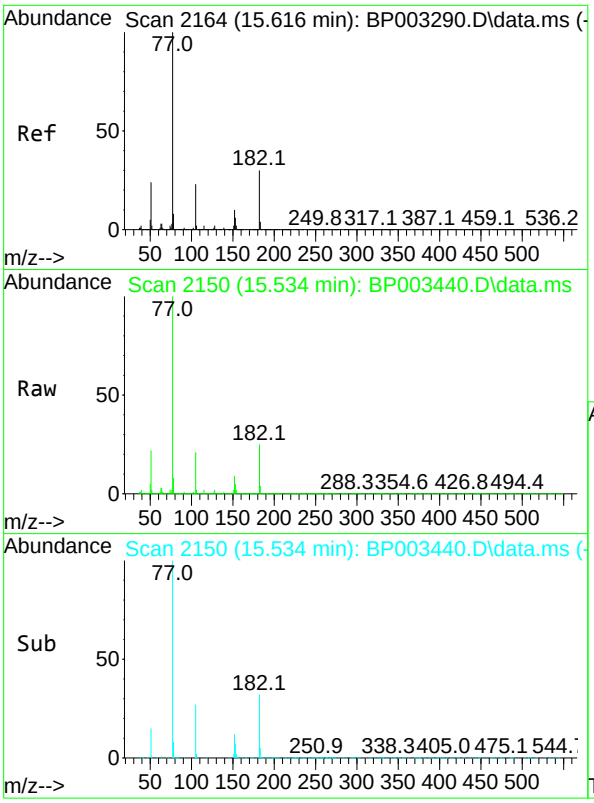
#62
4-Nitroaniline
Concen: 35.79 ng
RT: 15.281 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:138 Resp: 140440

Ion	Ratio	Lower	Upper
138	100		
92	53.1	20.7	60.7
108	91.1	47.8	87.8#



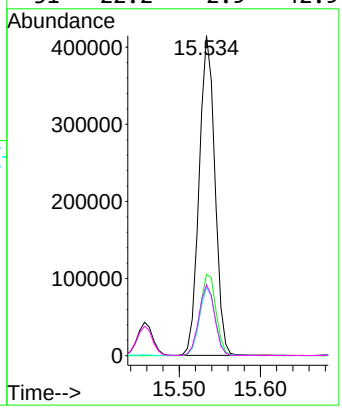
Instrument :
BNA_P
ClientSampleId :
PB132017BS

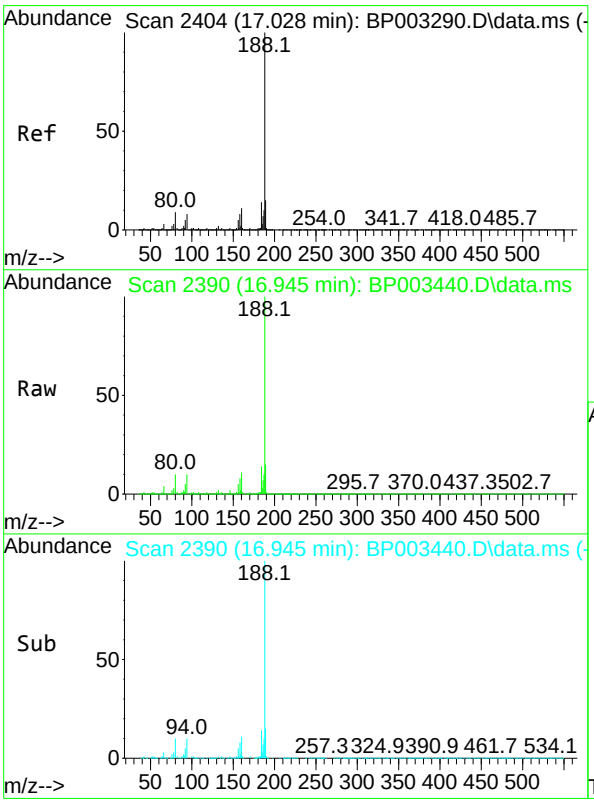


#63
Azobenzene
Concen: 45.08 ng
RT: 15.534 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion: 77 Resp: 557853

Ion	Ratio	Lower	Upper
77	100		
182	25.4	16.9	56.9
105	21.3	5.6	45.6
51	22.2	2.9	42.9

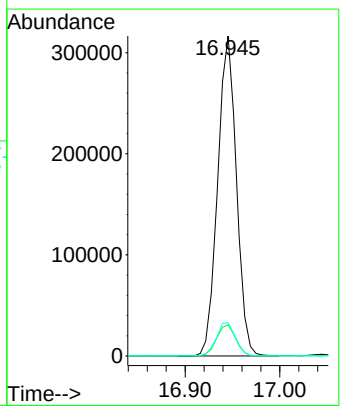




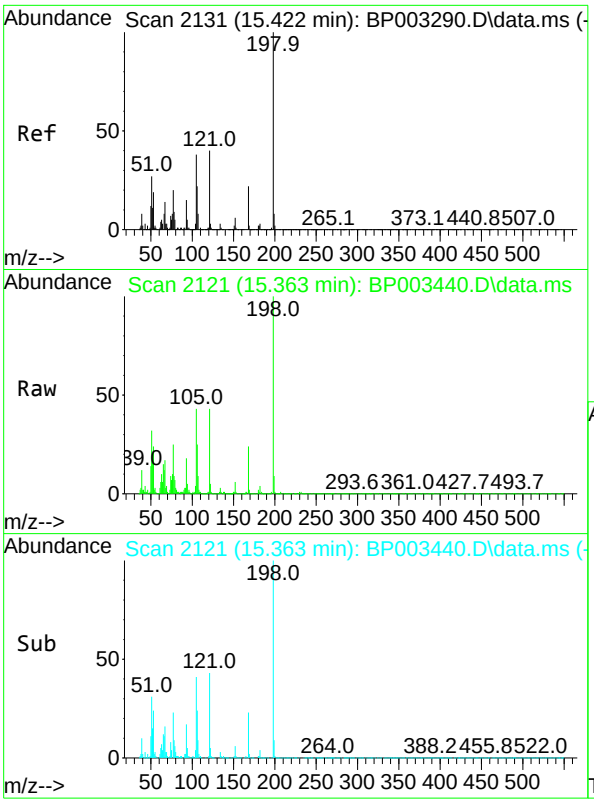
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.945 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:188 Resp: 435952

Ion	Ratio	Lower	Upper
188	100		
94	9.7	6.2	9.2#
80	10.3	6.2	9.2#



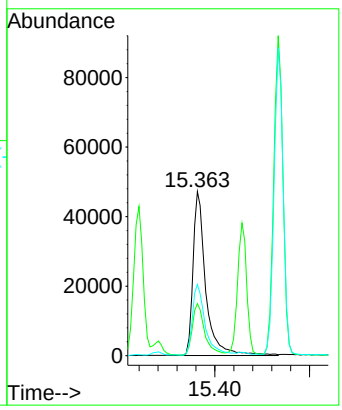
Instrument :
BNA_P
ClientSampleId :
PB132017BS

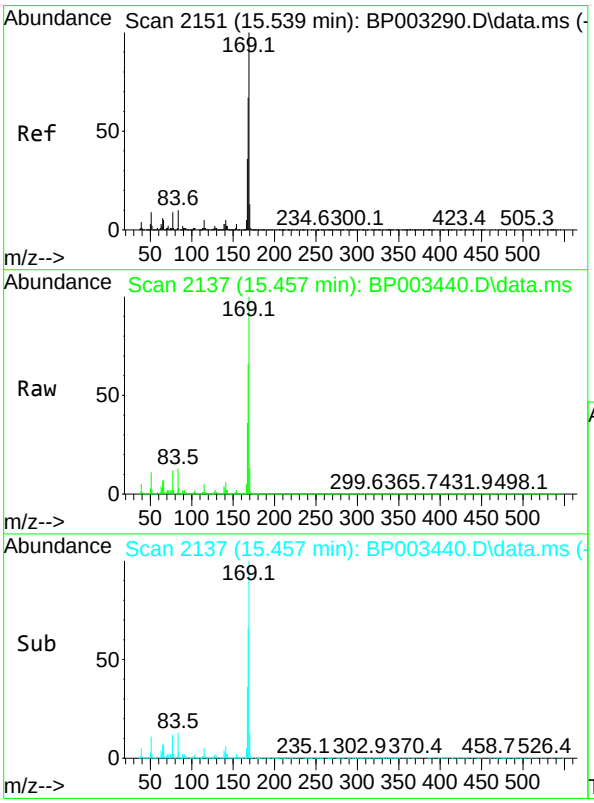


#65
4,6-Dinitro-2-methylphenol
Concen: 38.39 ng
RT: 15.363 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:198 Resp: 88305

Ion	Ratio	Lower	Upper
198	100		
51	31.7	6.4	46.4
105	43.4	18.9	58.9

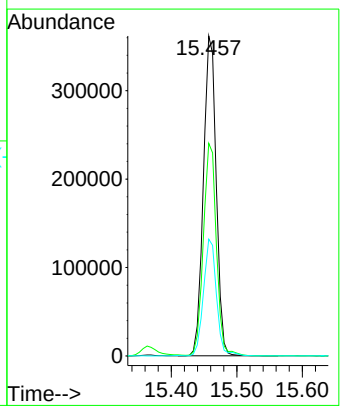




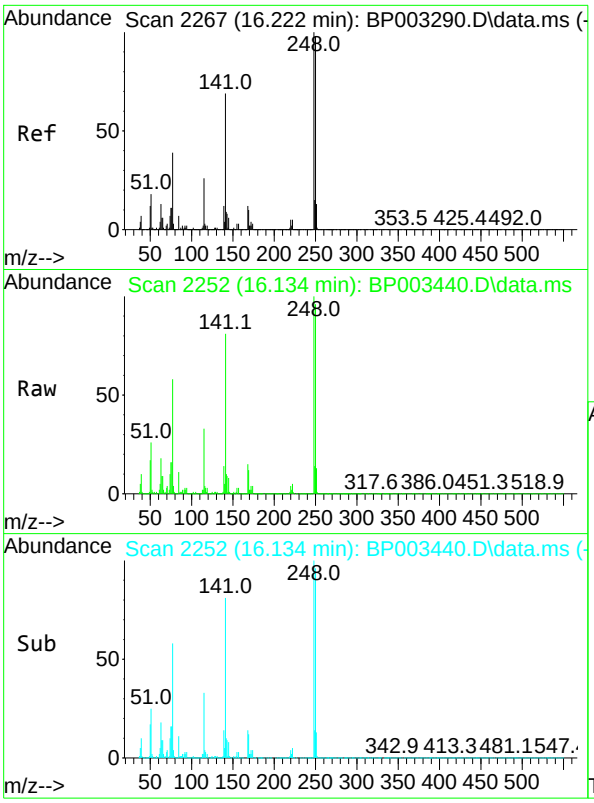
#66
n-Nitrosodiphenylamine
Concen: 38.47 ng
RT: 15.457 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:169 Resp: 492648

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.8	80.6
167	36.5	28.9	43.3



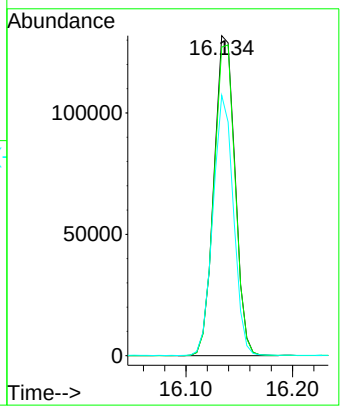
Instrument :
BNA_P
ClientSampleId :
PB132017BS

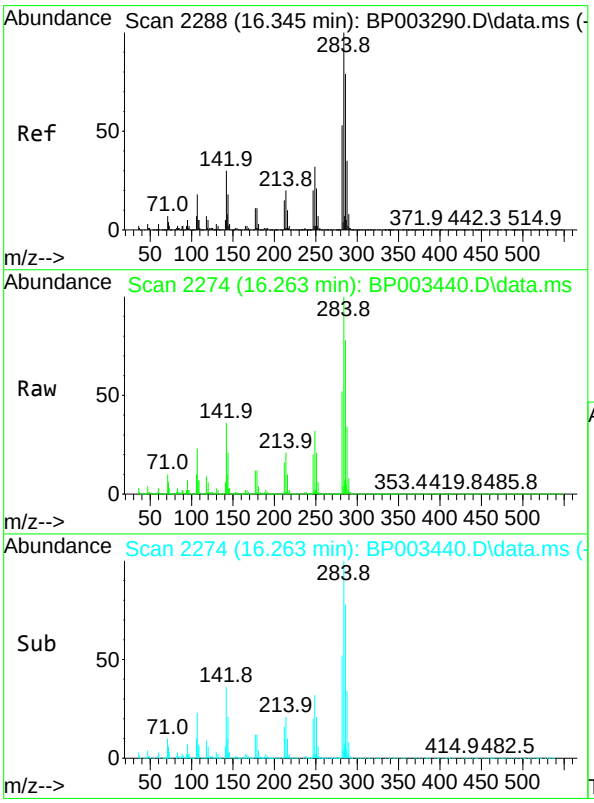


#67
4-Bromophenyl-phenylether
Concen: 34.35 ng
RT: 16.134 min Scan# 2252
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:248 Resp: 181020

Ion	Ratio	Lower	Upper
248	100		
250	96.5	76.7	115.1
141	81.4	53.0	79.6#

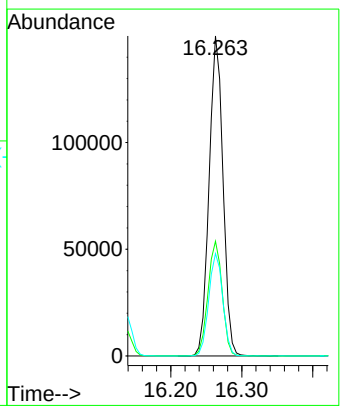




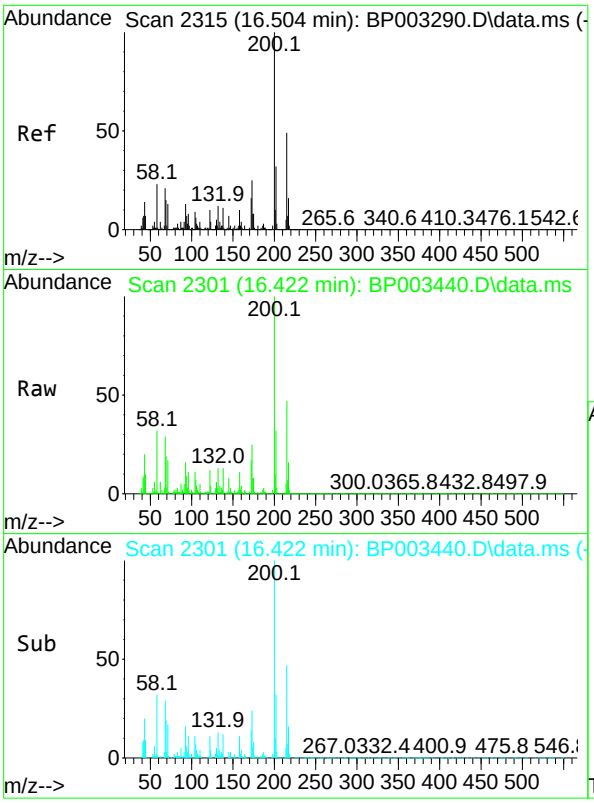
#68
Hexachlorobenzene
Concen: 32.51 ng
RT: 16.263 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:284 Resp: 203521

Ion	Ratio	Lower	Upper
284	100		
142	35.8	24.2	36.4
249	32.0	23.8	35.8



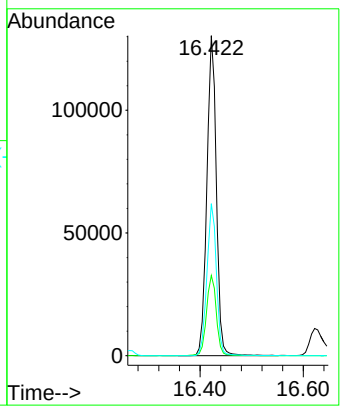
Instrument :
BNA_P
ClientSampleId :
PB132017BS

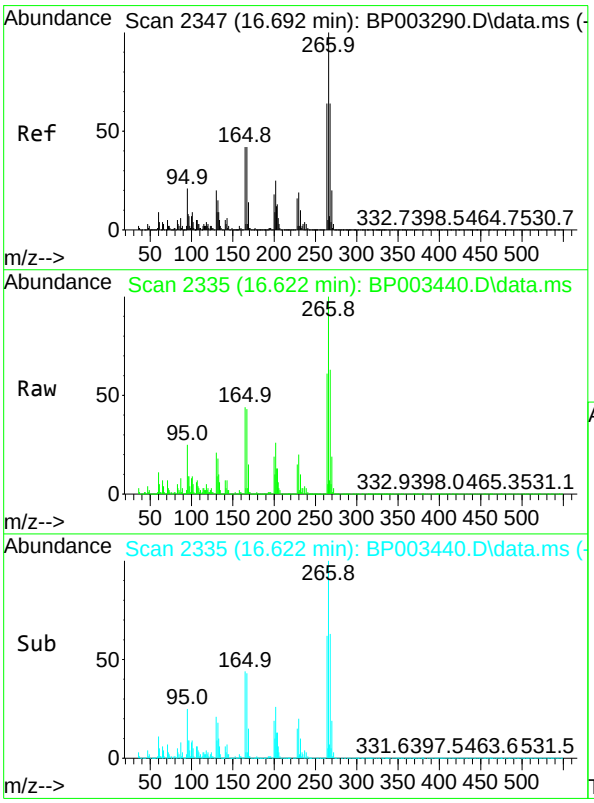


#69
Atrazine
Concen: 33.00 ng
RT: 16.422 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:200 Resp: 165754

Ion	Ratio	Lower	Upper
200	100		
173	25.0	5.9	45.9
215	47.5	28.4	68.4

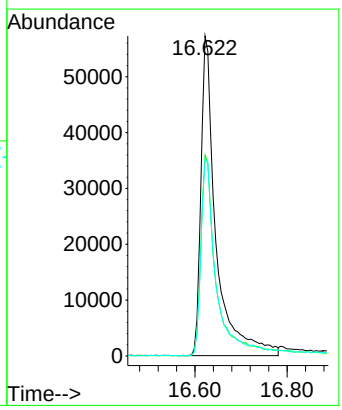




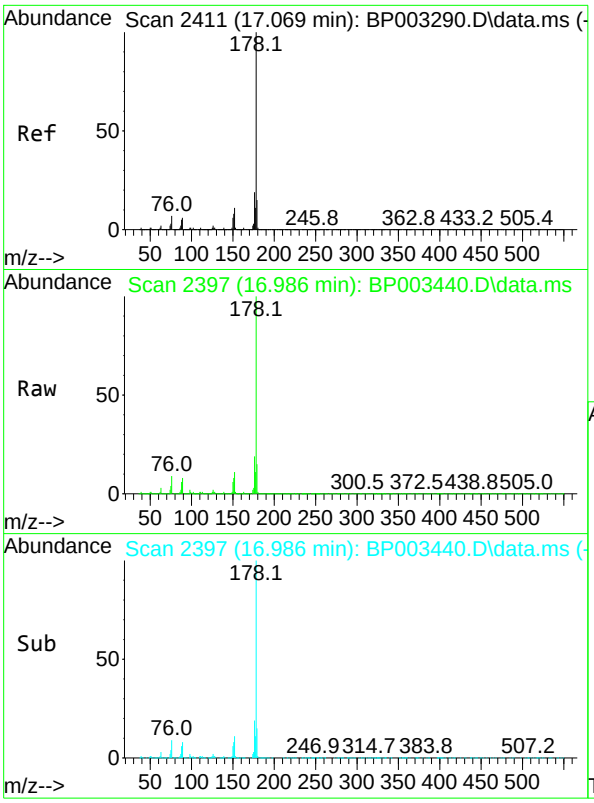
#70
Pentachlorophenol
Concen: 51.42 ng
RT: 16.622 min Scan# 2335
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:266 Resp: 131063

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	61.5	50.6	76.0



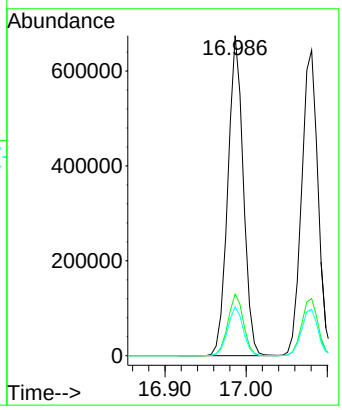
Instrument :
BNA_P
ClientSampleId :
PB132017BS

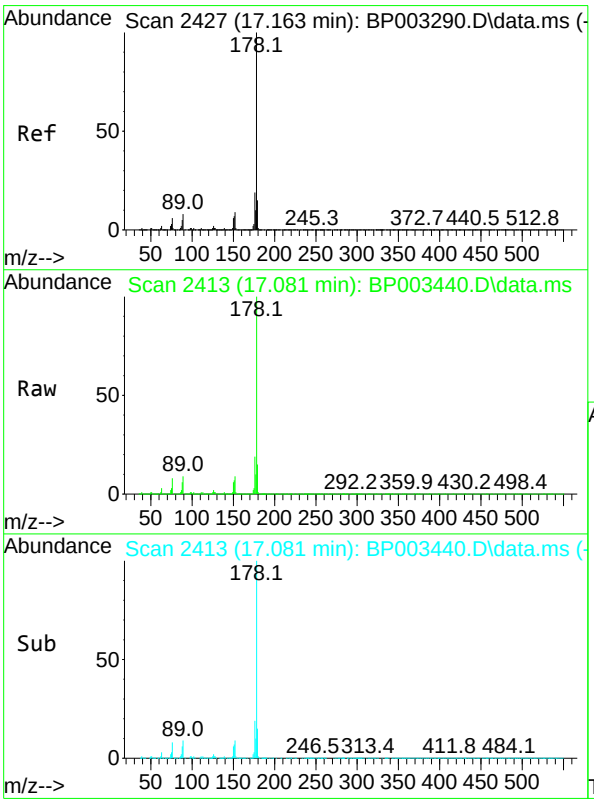


#71
Phenanthrene
Concen: 37.48 ng
RT: 16.986 min Scan# 2397
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:178 Resp: 889016

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	15.3	12.5	18.7

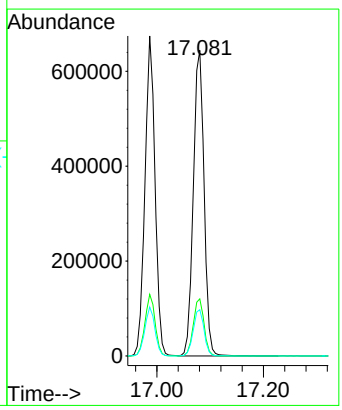




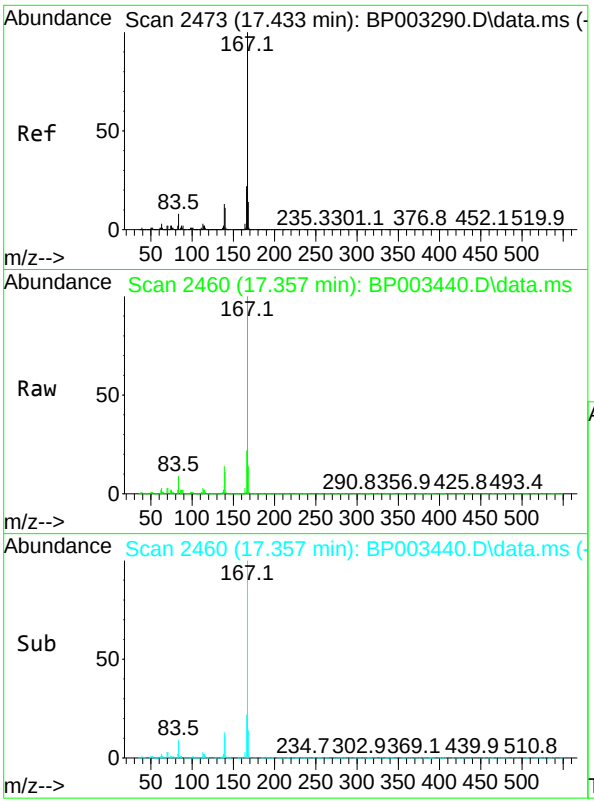
#72
Anthracene
Concen: 38.70 ng
RT: 17.081 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:178 Resp: 904667

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.1	12.5	18.7



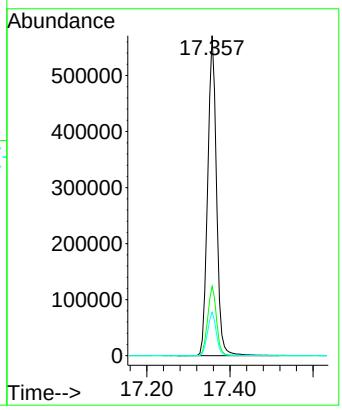
Instrument :
BNA_P
ClientSampleId :
PB132017BS

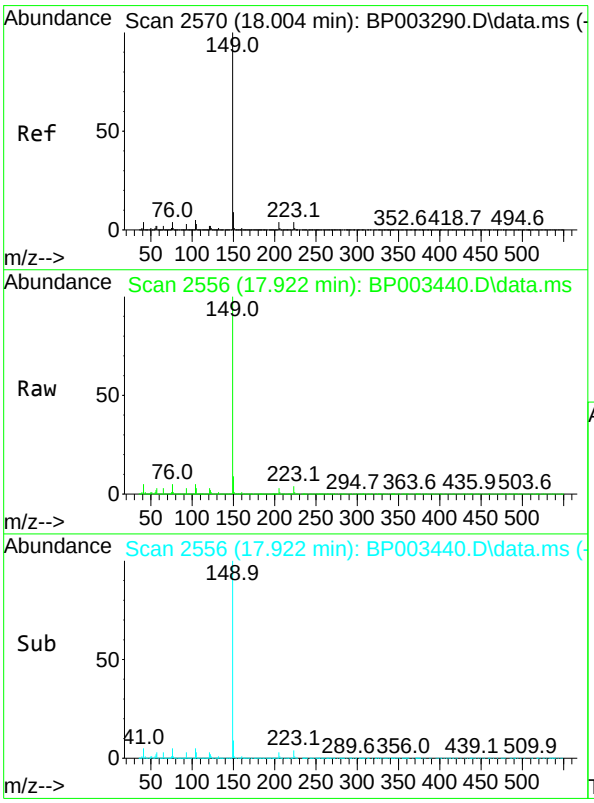


#73
Carbazole
Concen: 37.91 ng
RT: 17.357 min Scan# 2460
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:167 Resp: 841632

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.6	10.2	15.4

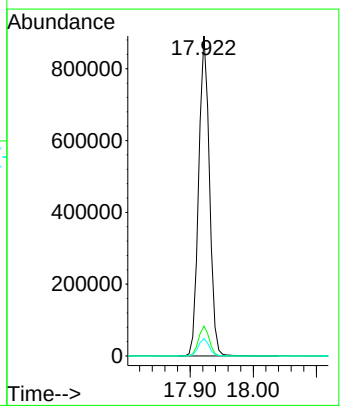




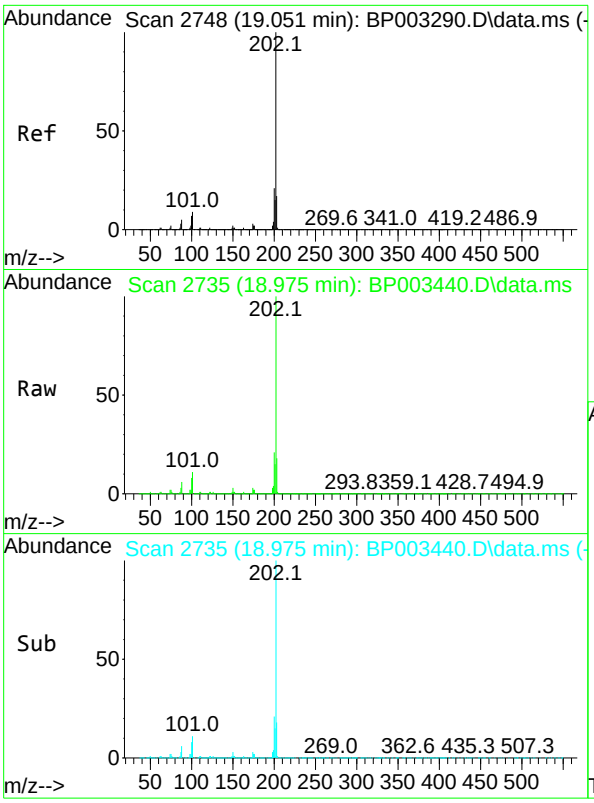
#74
Di-n-butylphthalate
Concen: 37.04 ng
RT: 17.922 min Scan# 2556
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:149 Resp: 1051338

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.4	3.4	5.0#



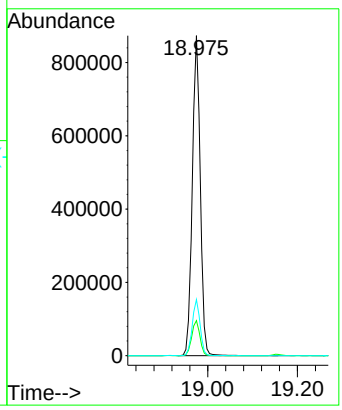
Instrument :
BNA_P
ClientSampleId :
PB132017BS

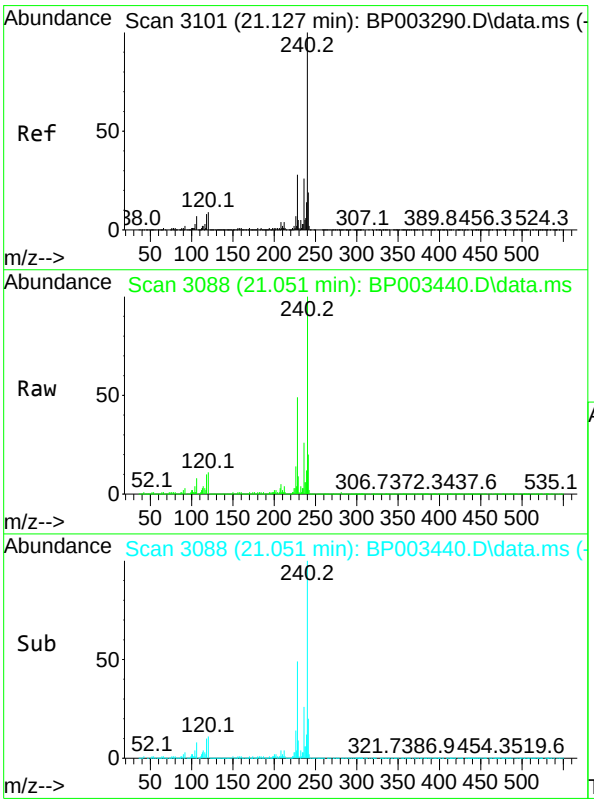


#75
Fluoranthene
Concen: 35.98 ng
RT: 18.975 min Scan# 2735
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:202 Resp: 1073112

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	29.4
203	17.6	0.0	37.8

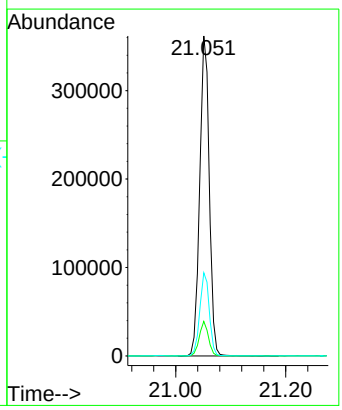




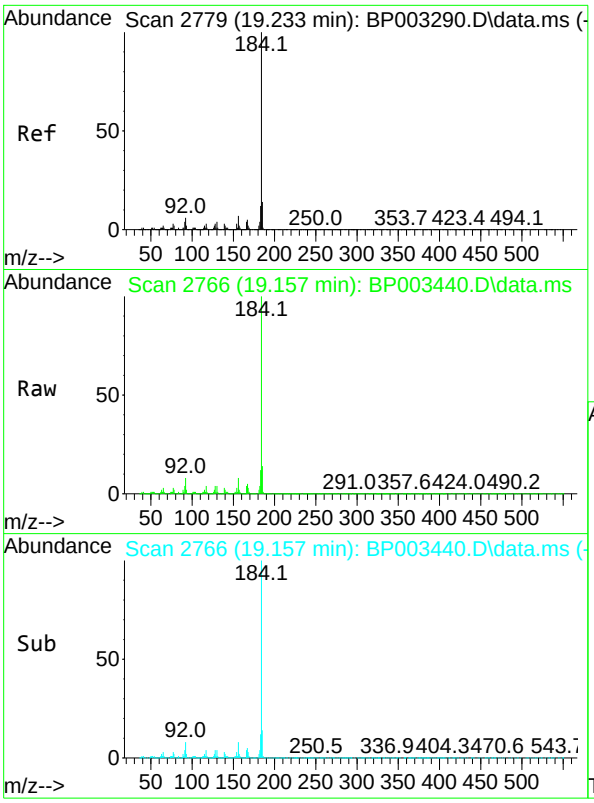
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:240 Resp: 437104

Ion	Ratio	Lower	Upper
240	100		
120	10.8	7.8	11.6
236	26.0	20.8	31.2



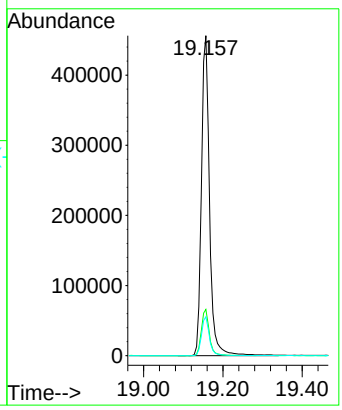
Instrument :
BNA_P
ClientSampleId :
PB132017BS

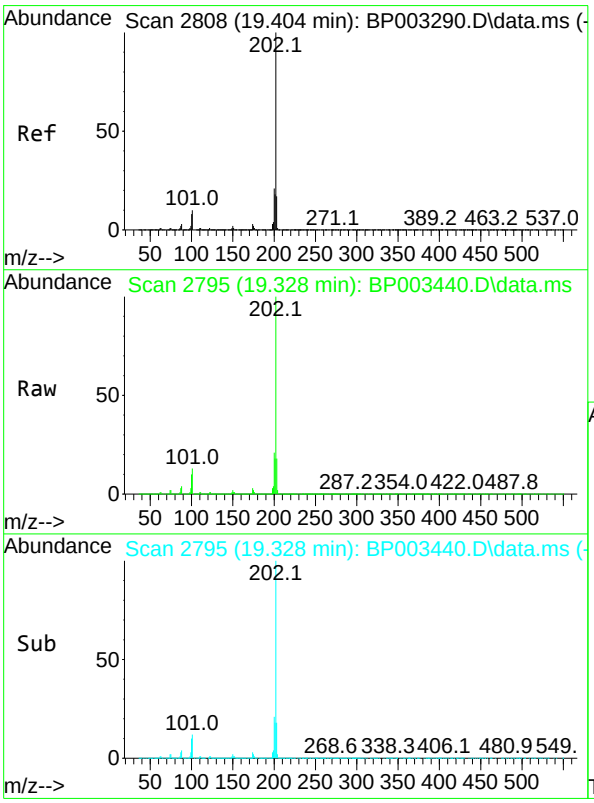


#77
Benzidine
Concen: 47.64 ng
RT: 19.157 min Scan# 2766
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:184 Resp: 645774

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.5	17.3
183	12.1	9.6	14.4

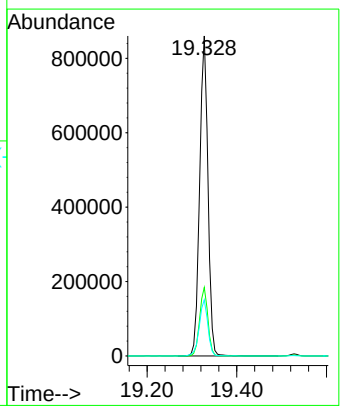




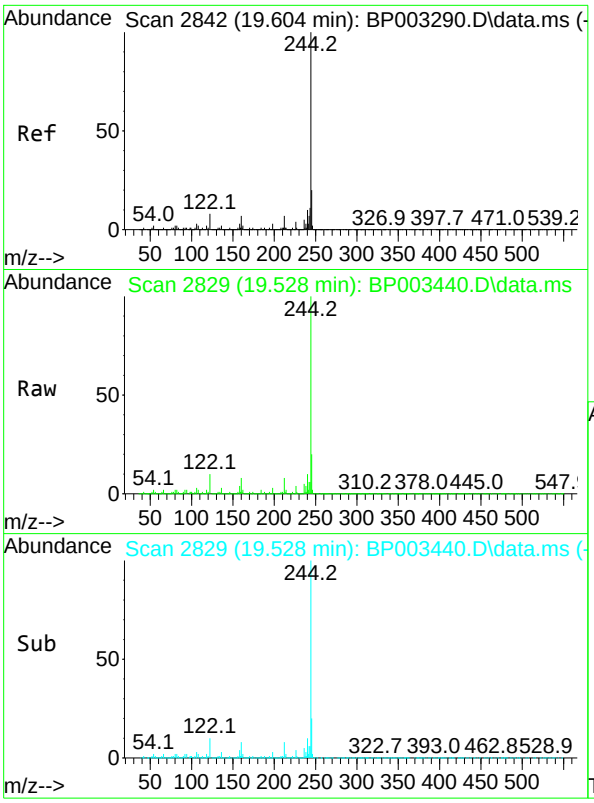
#78
Pyrene
Concen: 40.30 ng
RT: 19.328 min Scan# 2795
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:202 Resp: 1098494

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.1	25.7
203	17.6	14.2	21.2



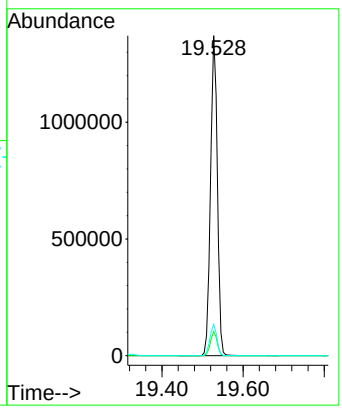
Instrument :
BNA_P
ClientSampleId :
PB132017BS

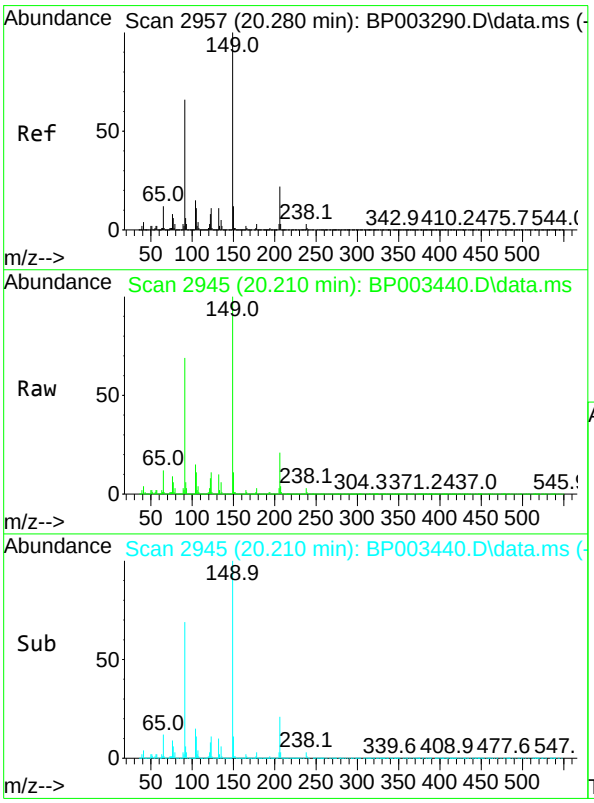


#79
Terphenyl-d14
Concen: 75.78 ng
RT: 19.528 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:244 Resp: 1589716

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.6
122	9.7	7.8	11.8

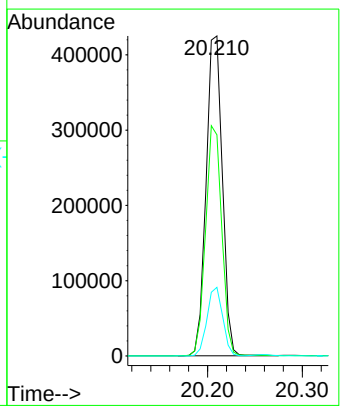




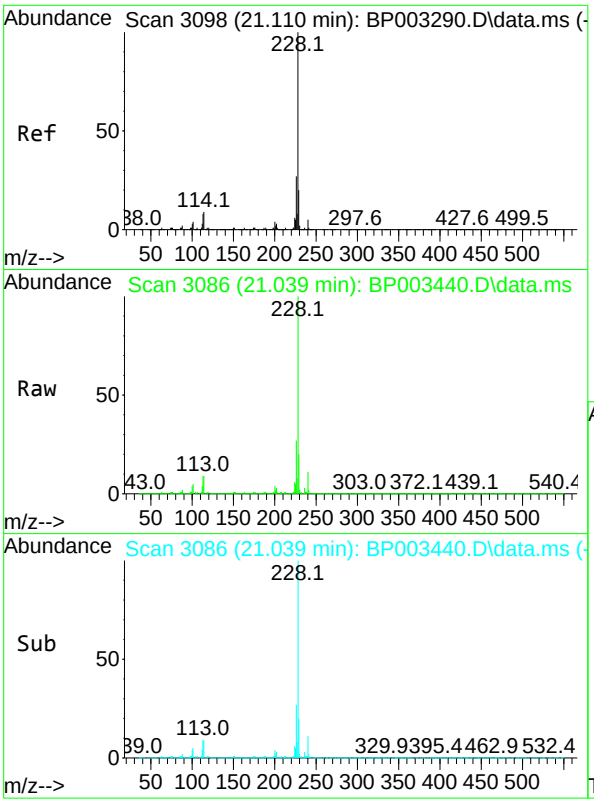
#80
Butylbenzylphthalate
Concen: 40.46 ng
RT: 20.210 min Scan# 2945
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:149 Resp: 504617

Ion	Ratio	Lower	Upper
149	100		
91	69.1	45.4	68.0#
206	21.4	17.1	25.7



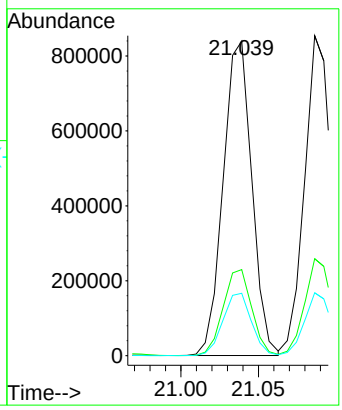
Instrument :
BNA_P
ClientSampleId :
PB132017BS

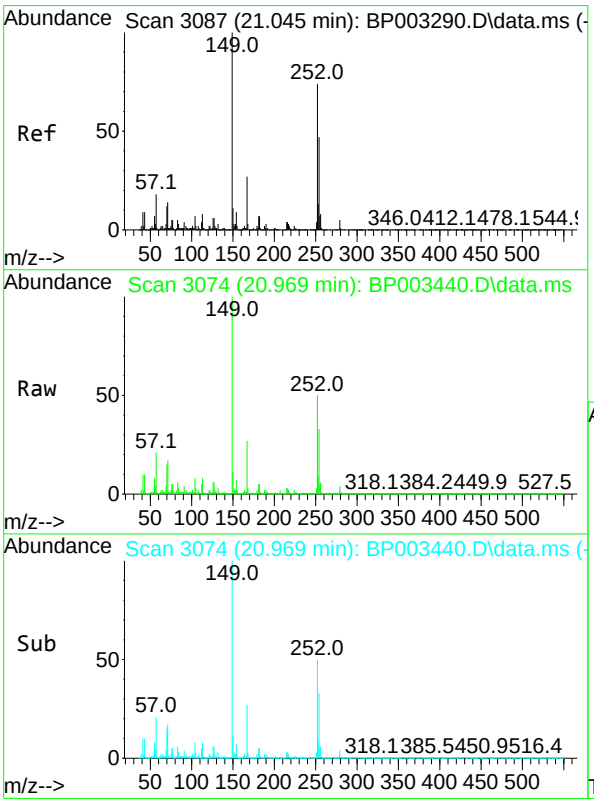


#81
Benzo(a)anthracene
Concen: 38.25 ng
RT: 21.039 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:228 Resp: 1080843

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.1	33.1
229	19.8	15.9	23.9

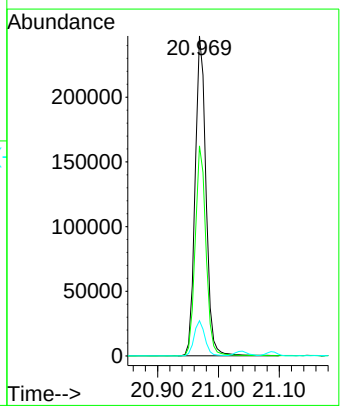




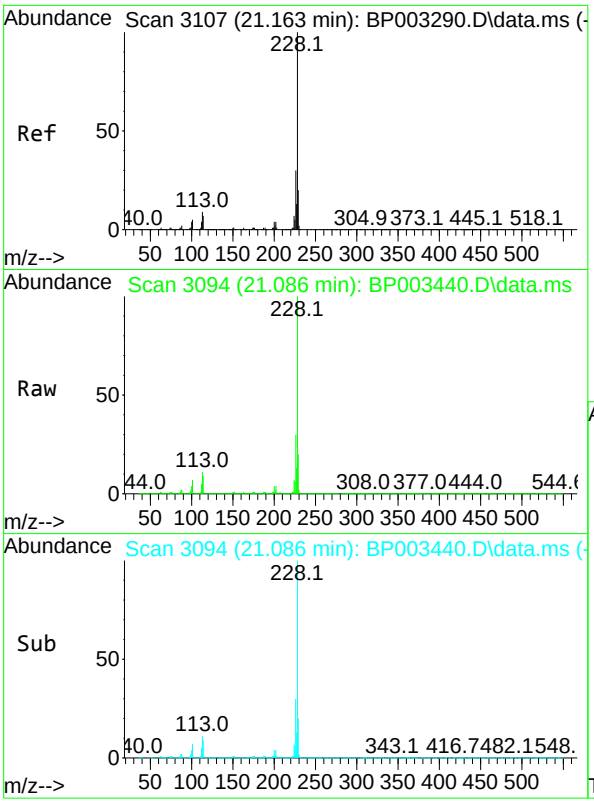
#82
3,3'-Dichlorobenzidine
Concen: 28.04 ng
RT: 20.969 min Scan# 3074
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:252 Resp: 306265

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.0	76.4
126	11.0	7.9	11.9



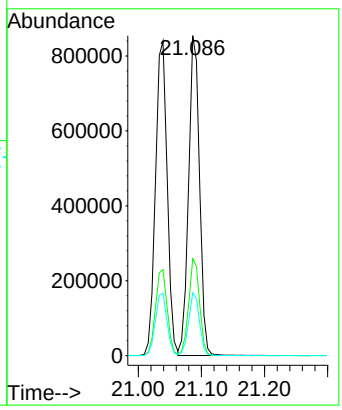
Instrument :
BNA_P
ClientSampleId :
PB132017BS

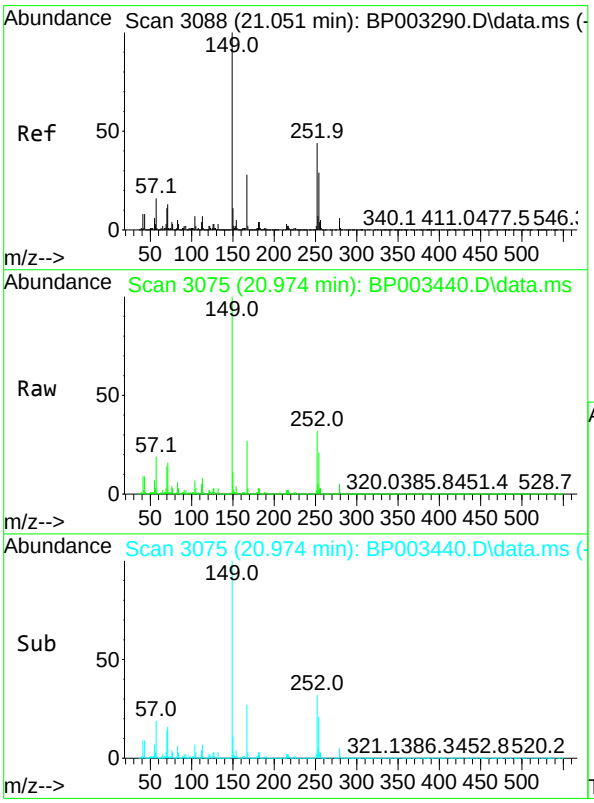


#83
Chrysene
Concen: 37.94 ng
RT: 21.086 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:228 Resp: 1030019

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.4	36.6
229	19.7	15.8	23.6

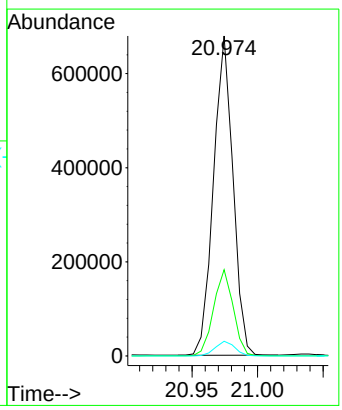




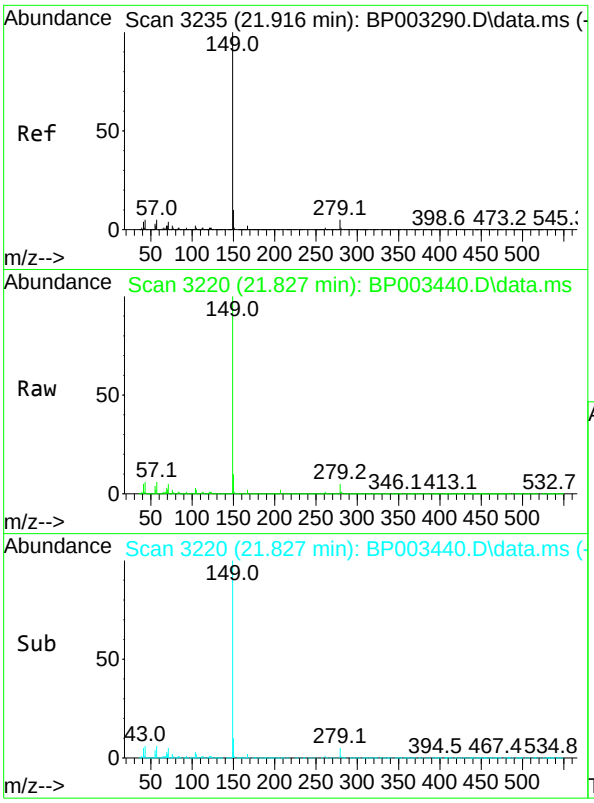
#84
Bis(2-ethylhexyl)phthalate
Concen: 39.82 ng
RT: 20.974 min Scan# 3075
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:149 Resp: 699213

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.6	34.0
279	4.6	4.2	6.2



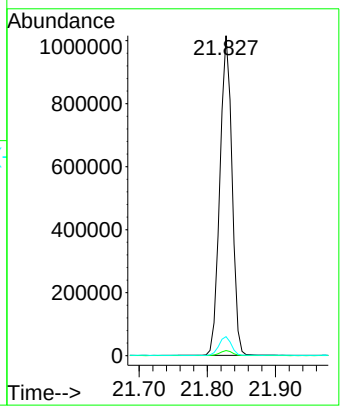
Instrument :
BNA_P
ClientSampleId :
PB132017BS

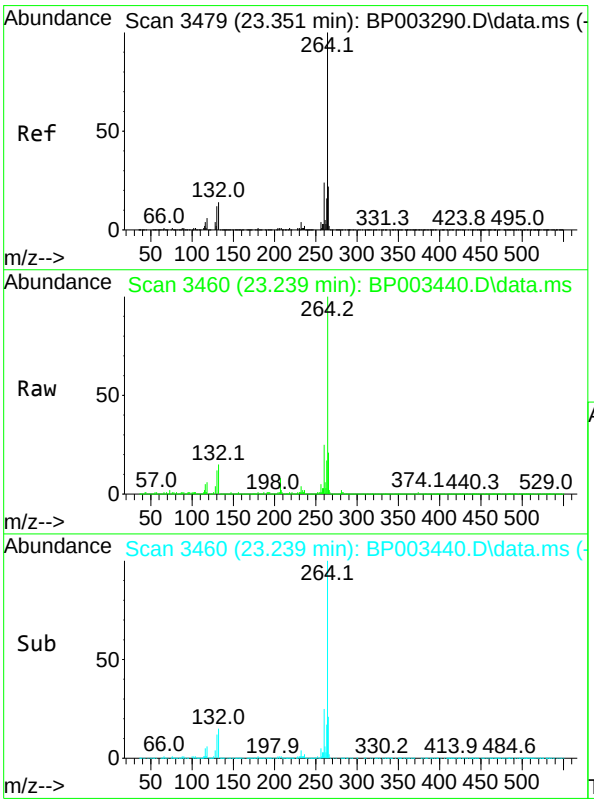


#85
Di-n-octyl phthalate
Concen: 39.18 ng
RT: 21.827 min Scan# 3220
Delta R.T. -0.012 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:149 Resp: 1257160

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.9	3.7	5.5#

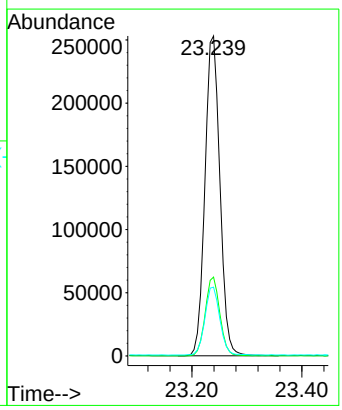




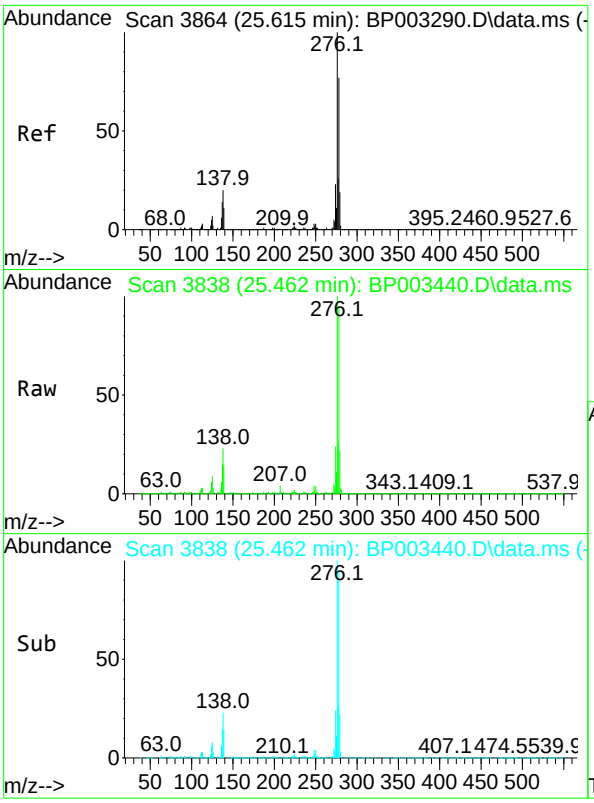
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.239 min Scan# 3460
Delta R.T. -0.018 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:264 Resp: 477087

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.8	28.2
265	21.5	17.4	26.2



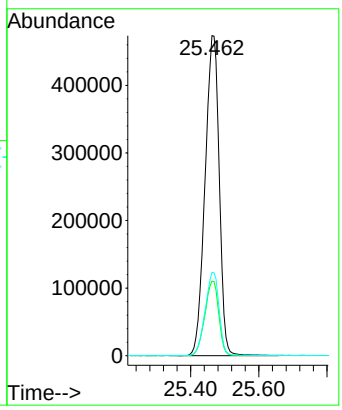
Instrument :
BNA_P
ClientSampleId :
PB132017BS

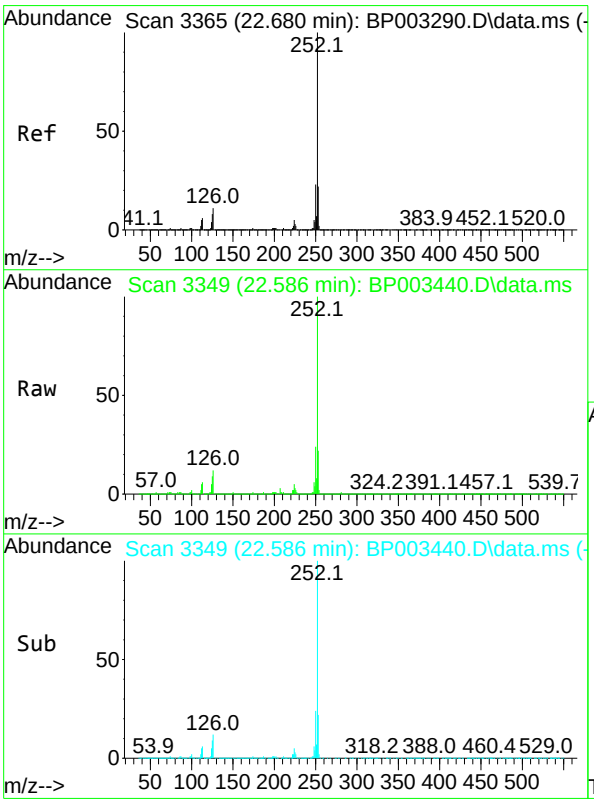


#87
Indeno(1,2,3-cd)pyrene
Concen: 37.82 ng
RT: 25.462 min Scan# 3838
Delta R.T. -0.035 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:276 Resp: 1367442

Ion	Ratio	Lower	Upper
276	100		
138	22.8	18.7	28.1
277	25.6	20.4	30.6

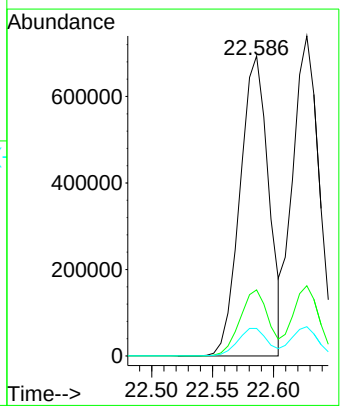




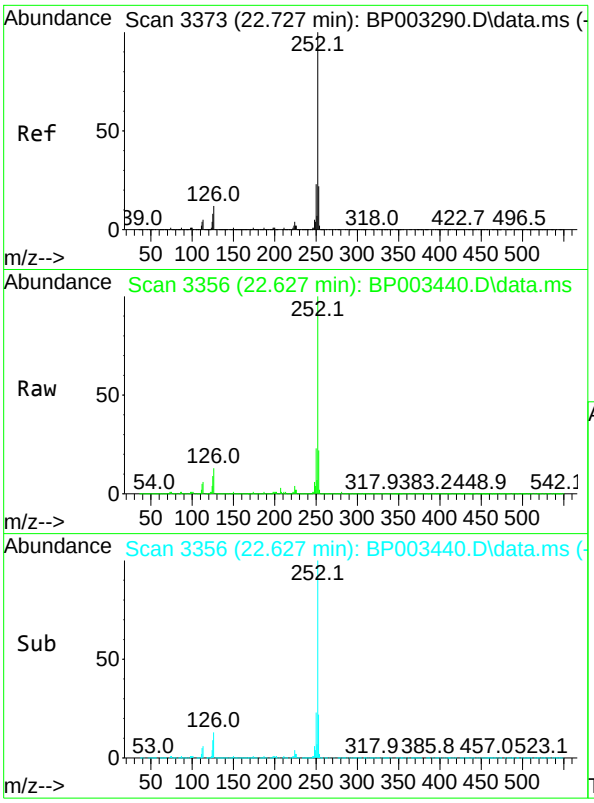
#88
Benzo(b)fluoranthene
Concen: 37.71 ng
RT: 22.586 min Scan# 3349
Delta R.T. -0.006 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:252 Resp: 1136165

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	9.2	7.3	10.9



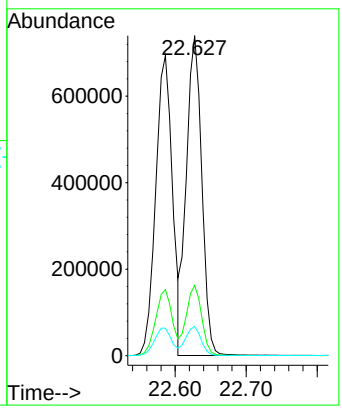
Instrument :
BNA_P
ClientSampleId :
PB132017BS

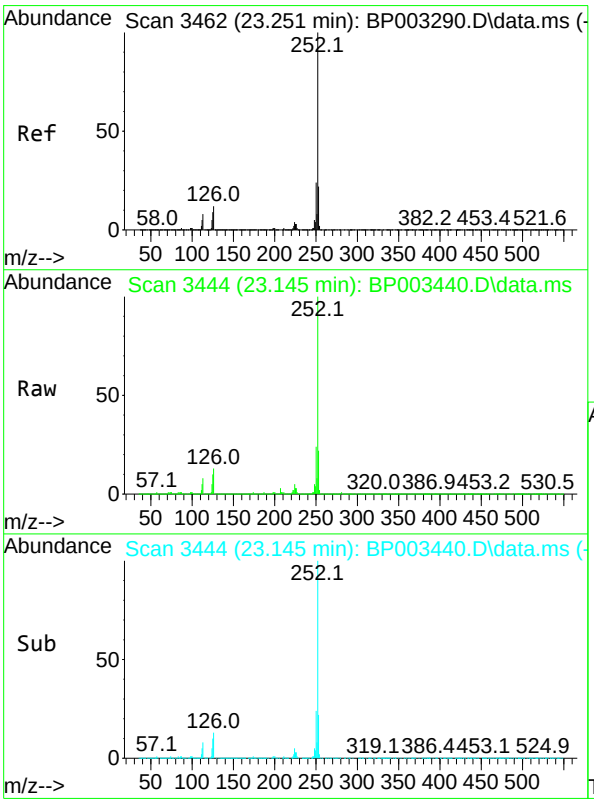


#89
Benzo(k)fluoranthene
Concen: 38.67 ng
RT: 22.627 min Scan# 3356
Delta R.T. -0.018 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:252 Resp: 1116564

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	9.2	7.4	11.2

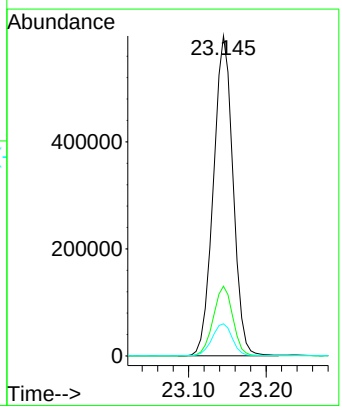




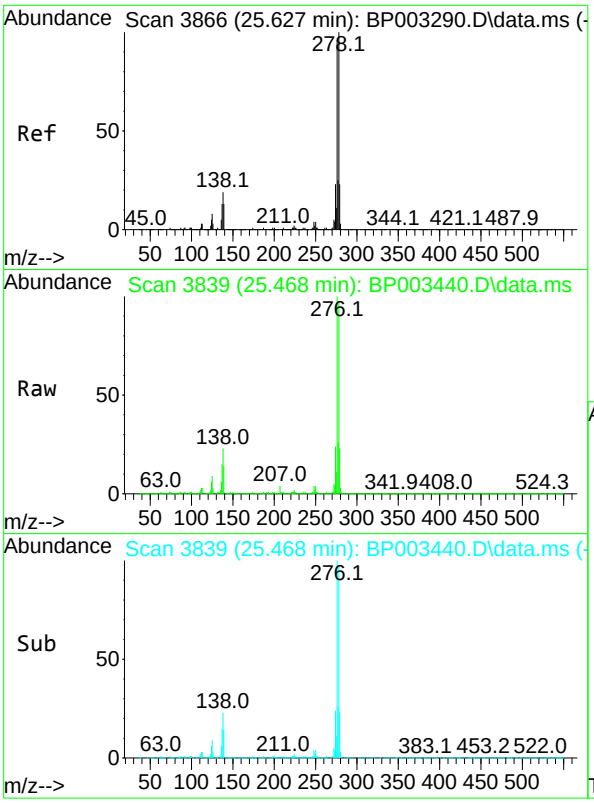
#90
Benzo(a)pyrene
Concen: 37.08 ng
RT: 23.145 min Scan# 3444
Delta R.T. -0.018 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:252 Resp: 1053310

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.0	8.2	12.4



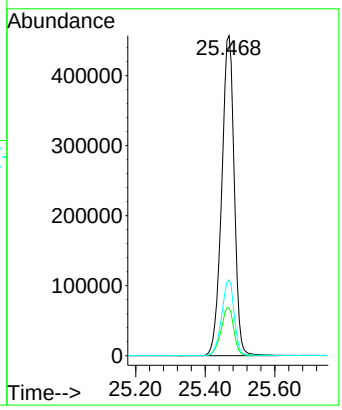
Instrument :
BNA_P
ClientSampleId :
PB132017BS

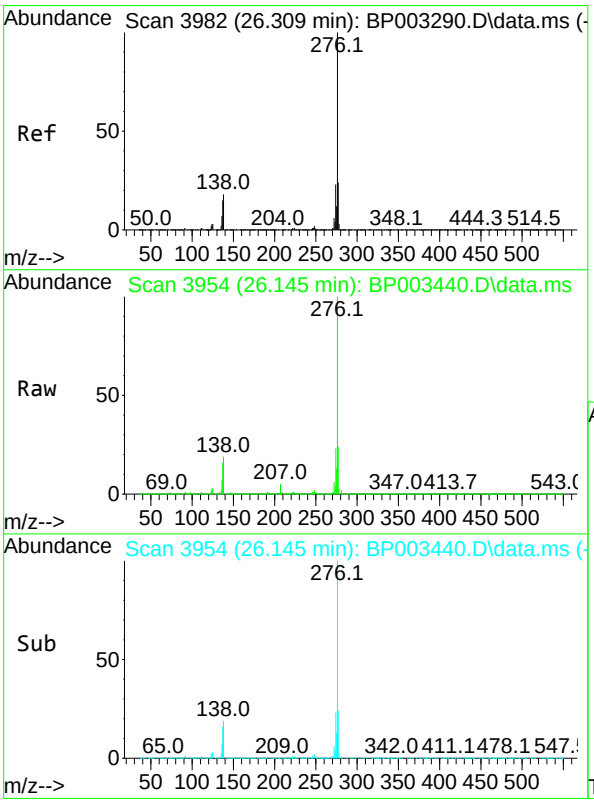


#91
Dibenzo(a,h)anthracene
Concen: 38.32 ng
RT: 25.468 min Scan# 3839
Delta R.T. -0.041 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:278 Resp: 1143398

Ion	Ratio	Lower	Upper
278	100		
139	15.0	12.4	18.6
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 39.27 ng
RT: 26.145 min Scan# 3954
Delta R.T. -0.053 min
Lab File: BP003440.D
Acq: 01 Oct 2020 16:25

Tgt Ion:276 Resp: 1169985

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	19.2	16.6	24.8