Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101420\
Data File : BP003616.D
Acq On : 14 Oct 2020 20:06
Operator : CG/JU
Sample : PB132232BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB132232BSD

Quant Time: Oct 15 01:02:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 14 17:03:23 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.540	152	90462	20.00	ng		0.00
21) Naphthalene-d8	11.393	136	356155	20.00	ng		# 0.00
39) Acenaphthene-d10	15.145	164	240908	20.00	ng		0.00
64) Phenanthrene-d10	17.863	188	528423	20.00	ng		0.00
76) Chrysene-d12	21.874	240	528125	20.00	ng		# 0.00
86) Perylene-d12	24.451	264	532414	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.028	112	726383	138.04	ng		0.00
7) Phenol-d6	7.687	99	979071	127.74	ng		0.00
23) Nitrobenzene-d5	9.710	82	976920	127.17	ng		0.00
42) 2,4,6-Tribromophenol	16.616	330	489566	152.42	ng		0.00
45) 2-Fluorobiphenyl	13.775	172	2264717	123.33	ng		0.00
79) Terphenyl-d14	20.327	244	3499599	119.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.687	88	100436	44.55	ng	#	86
3) Pyridine	4.128	79	277146	42.20	ng	#	89
4) n-Nitrosodimethylamine	4.022	42	131791	46.69	ng	#	57
6) Aniline	7.834	93	314073	35.01	ng	#	86
8) 2-Chlorophenol	8.104	128	269446	50.37	ng	#	79
10) Phenol	7.710	94	372090	50.27	ng		75
11) bis(2-Chloroethyl)ether	7.922	93	274550	46.20	ng		90
12) 1,3-Dichlorobenzene	8.434	146	313551	45.08	ng	#	90
13) 1,4-Dichlorobenzene	8.575	146	320263	45.90	ng	#	95
14) 1,2-Dichlorobenzene	8.916	146	299920	44.81	ng	#	93
15) Benzyl Alcohol	8.769	79	283733	46.09	ng	#	83
16) 2,2'-oxybis(1-Chloropr...	9.069	45	266709	43.84	ng		99
17) 2-Methylphenol	8.987	107	259915	51.82	ng	#	90
18) Hexachloroethane	9.669	117	129954	47.90	ng		90
19) n-Nitroso-di-n-propyla...	9.346	70	238547	46.69	ng	#	89
20) 3+4-Methylphenols	9.316	107	349950	52.41	ng		92
22) Acetophenone	9.363	105	465990	44.32	ng	#	88
24) Nitrobenzene	9.751	77	362465	47.93	ng	#	76
25) Isophorone	10.275	82	649385	45.30	ng	#	88
26) 2-Nitrophenol	10.481	139	136215	59.56	ng	#	68
27) 2,4-Dimethylphenol	10.534	122	258089	54.63	ng	#	83
28) bis(2-Chloroethoxy)met...	10.751	93	379179	43.03	ng		98
29) 2,4-Dichlorophenol	11.028	162	299877	50.86	ng		95
30) 1,2,4-Trichlorobenzene	11.257	180	355967	45.52	ng		99
31) Naphthalene	11.440	128	870951	45.61	ng		99
32) Benzoic acid	10.669	122	122699	48.04	ng	#	70
33) 4-Chloroaniline	11.522	127	232695	28.22	ng	#	86
34) Hexachlorobutadiene	11.751	225	260542	44.94	ng		98
35) Caprolactam	12.234	113	83786	44.84	ng	#	62
36) 4-Chloro-3-methylphenol	12.622	107	323748	48.10	ng		84
37) 2-Methylnaphthalene	13.004	142	656833	46.23	ng	#	94
38) 1-Methylnaphthalene	13.004	142	656833	49.18	ng		95
40) 1,2,4,5-Tetrachloroben...	13.381	216	435848	47.72	ng		98
41) Hexachlorocyclopentadiene	13.375	237	632192	124.20	ng		98
43) 2,4,6-Trichlorophenol	13.598	196	255692	50.48	ng		99
44) 2,4,5-Trichlorophenol	13.675	196	268659	50.51	ng	#	94

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101420\
Data File : BP003616.D
Acq On : 14 Oct 2020 20:06
Operator : CG/JU
Sample : PB132232BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB132232BSD

Quant Time: Oct 15 01:02:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 14 17:03:23 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 1,1'-Biphenyl	13.981	154	837343	44.98	ng		98
47) 2-Chloronaphthalene	14.034	162	678811	43.80	ng		97
48) 2-Nitroaniline	14.204	65	183665	42.22	ng	#	60
49) Acenaphthylene	14.869	152	1023557	45.34	ng		100
50) Dimethylphthalate	14.563	163	854416	43.19	ng		99
51) 2,6-Dinitrotoluene	14.681	165	179474	50.38	ng	#	69
52) Acenaphthene	15.210	154	719583	48.93	ng		85
53) 3-Nitroaniline	15.010	138	118122	32.89	ng	#	61
54) 2,4-Dinitrophenol	15.210	184	161079	85.77	ng	#	1
55) Dibenzofuran	15.533	168	1030514	45.08	ng		98
56) 4-Nitrophenol	15.310	139	259656	100.68	ng	#	47
57) 2,4-Dinitrotoluene	15.463	165	239540	46.28	ng	#	69
58) Fluorene	16.175	166	830132	44.89	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.763	232	259982	53.15	ng		90
60) Diethylphthalate	15.910	149	827146	42.54	ng		98
61) 4-Chlorophenyl-phenyle...	16.151	204	492752	44.97	ng		95
62) 4-Nitroaniline	16.163	138	166044	41.55	ng	#	60
63) Azobenzene	16.445	77	791891	42.33	ng		88
65) 4,6-Dinitro-2-methylph...	16.233	198	122042	52.62	ng		93
66) n-Nitrosodiphenylamine	16.357	169	729145	46.20	ng		98
67) 4-Bromophenyl-phenylether	17.039	248	323382	46.62	ng		97
68) Hexachlorobenzene	17.204	284	369134	46.60	ng		93
69) Atrazine	17.280	200	255193	41.48	ng		96
70) Pentachlorophenol	17.527	266	397952	110.42	ng		97
71) Phenanthrene	17.904	178	1299990	44.28	ng		99
72) Anthracene	17.992	178	1327289	46.36	ng		99
73) Carbazole	18.233	167	1136810	43.96	ng		98
74) Di-n-butylphthalate	18.739	149	1345116	42.70	ng	#	98
75) Fluoranthene	19.816	202	1620342	44.59	ng		97
77) Benzidine	19.951	184	560292	45.25	ng		99
78) Pyrene	20.163	202	1605564	45.74	ng		99
80) Butylbenzylphthalate	20.963	149	552709	45.08	ng	#	81
81) Benzo(a)anthracene	21.857	228	1581028	44.52	ng		98
82) 3,3'-Dichlorobenzidine	21.757	252	449118	35.77	ng	#	99
83) Chrysene	21.916	228	1512206	45.01	ng		98
84) Bis(2-ethylhexyl)phtha...	21.715	149	811117	43.60	ng		98
85) Di-n-octyl phthalate	22.686	149	1338910	44.57	ng	#	92
87) Indeno(1,2,3-cd)pyrene	27.151	276	1916068	47.42	ng	#	91
88) Benzo(b)fluoranthene	23.662	252	1635441	44.21	ng	#	97
89) Benzo(k)fluoranthene	23.715	252	1614094	46.47	ng	#	95
90) Benzo(a)pyrene	24.339	252	1474881	44.27	ng	#	97
91) Dibenzo(a,h)anthracene	27.151	278	1629057	48.34	ng	#	94
92) Benzo(g,h,i)perylene	27.986	276	1550098	48.73	ng	#	91

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

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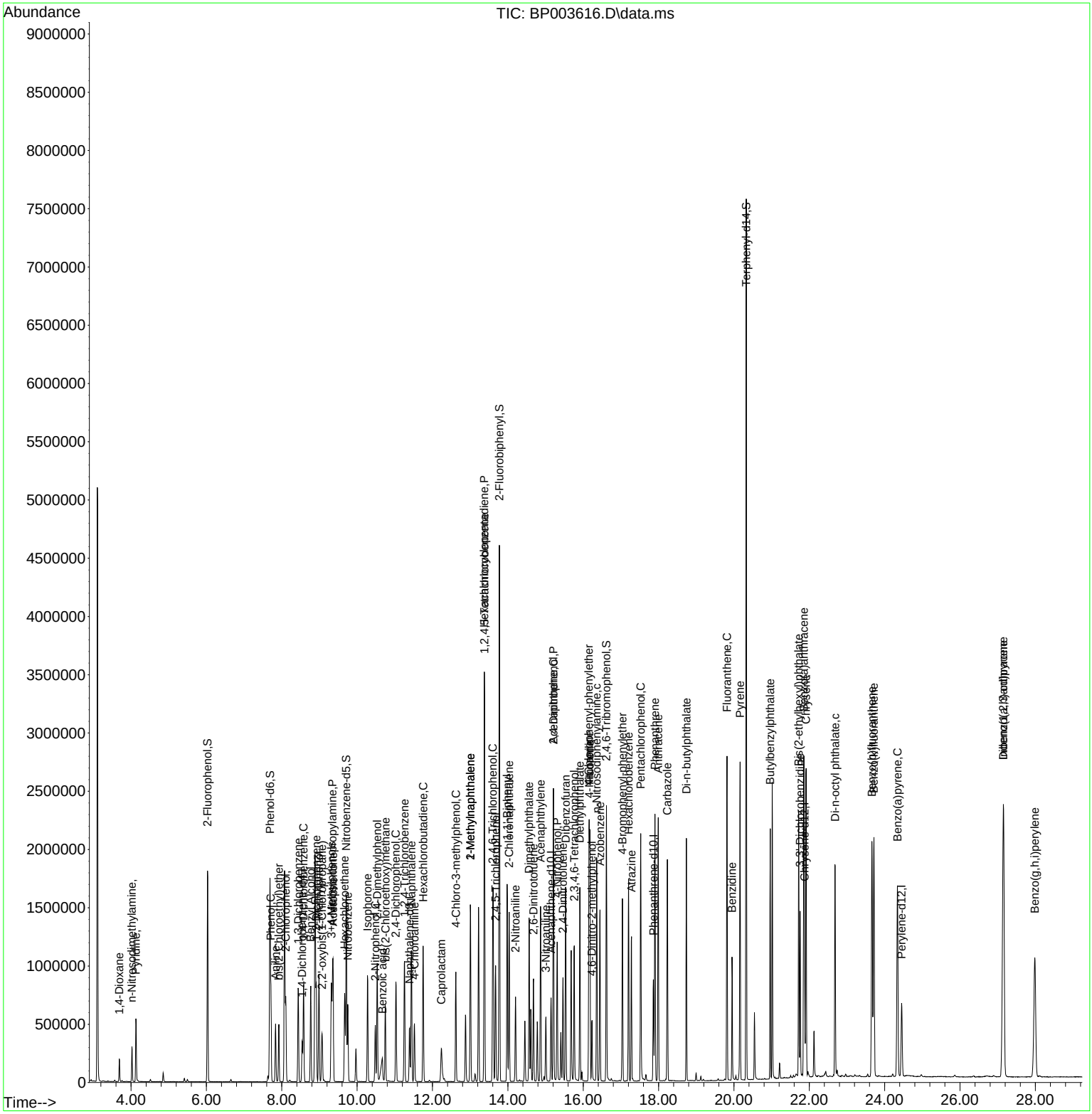
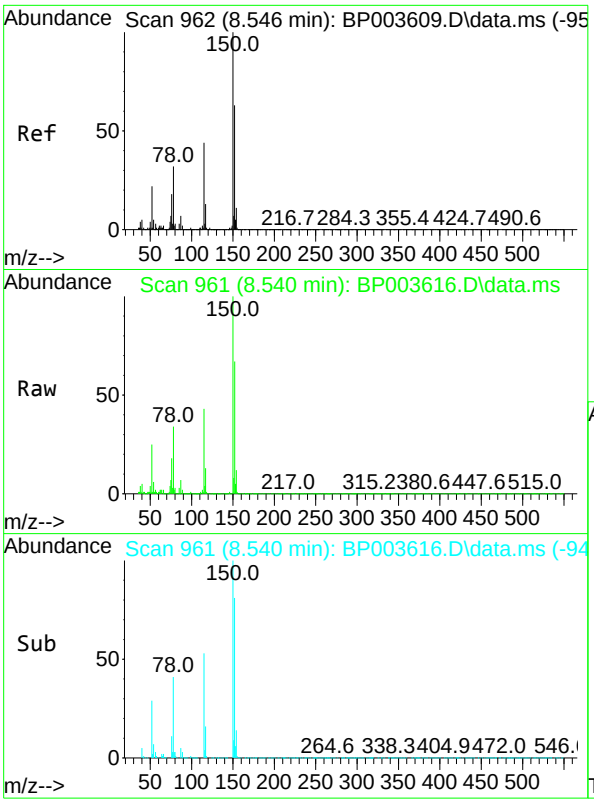
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101420\
Data File : BP003616.D
Acq On : 14 Oct 2020 20:06
Operator : CG/JU
Sample : PB132232BSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

Quant Time: Oct 15 01:02:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 14 17:03:23 2020
Response via : Initial Calibration

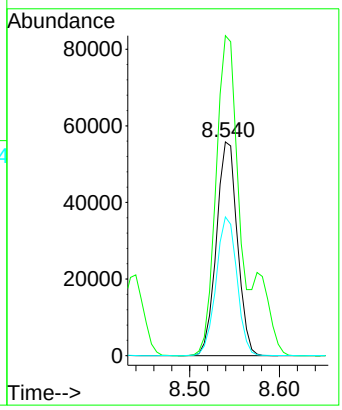




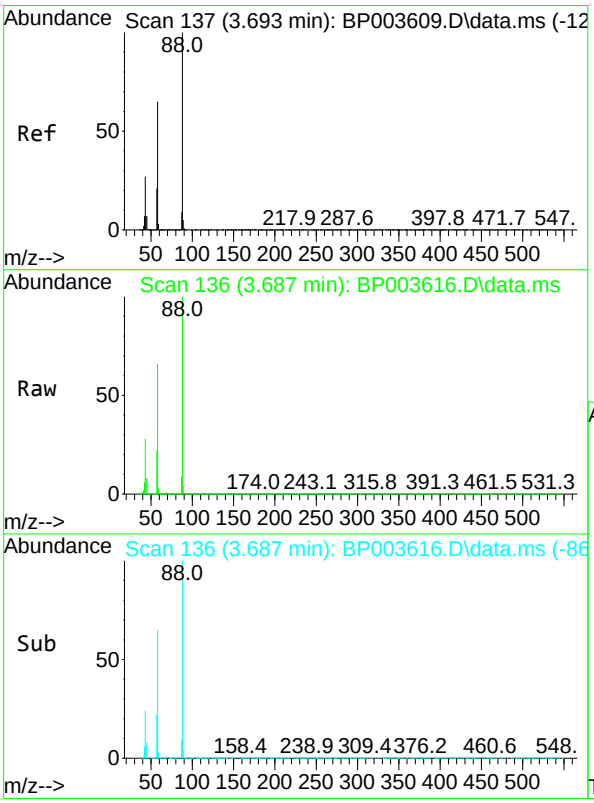
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:152 Resp: 90462

Ion	Ratio	Lower	Upper
152	100		
150	149.6	123.8	185.6
115	64.9	43.8	65.6



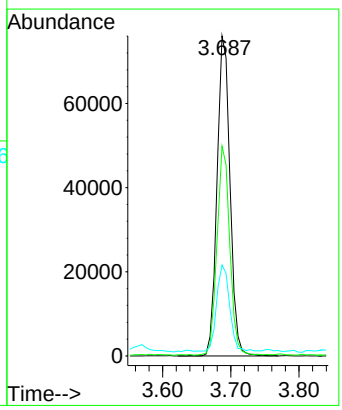
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



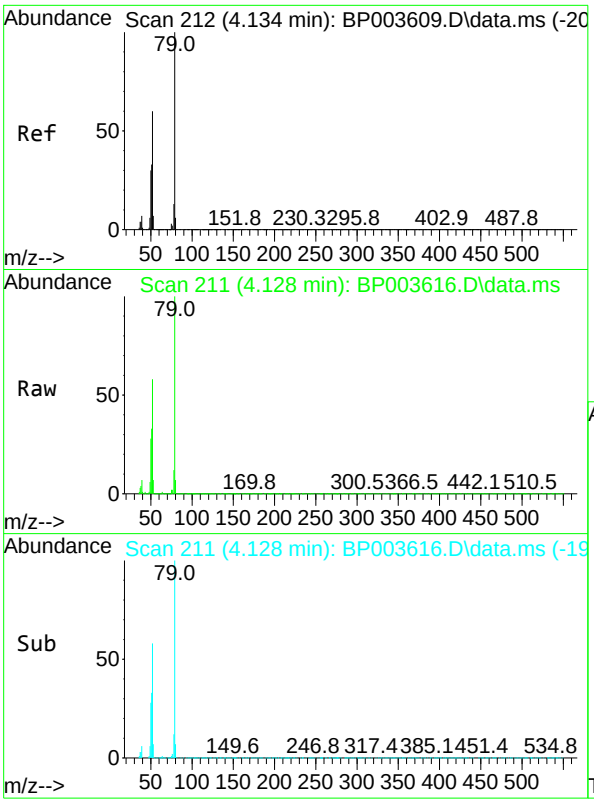
#2
1,4-Dioxane
Concen: 44.55 ng
RT: 3.687 min Scan# 136
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 88 Resp: 100436

Ion	Ratio	Lower	Upper
88	100		
58	64.3	44.2	66.4
43	26.7	15.2	22.8#



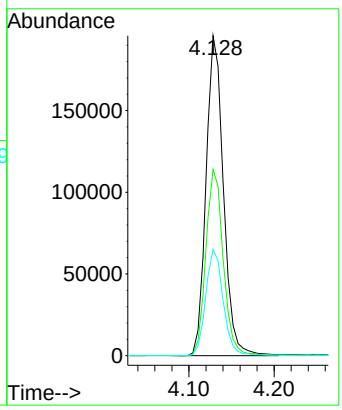
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

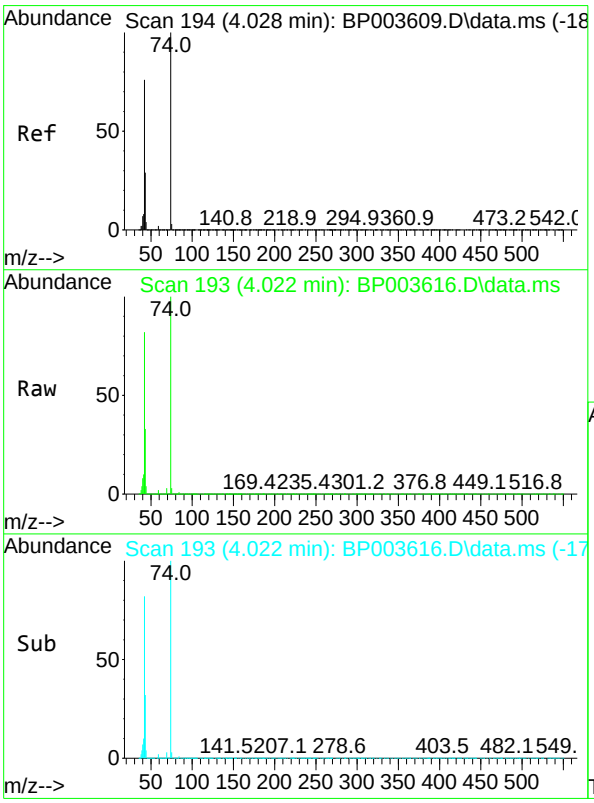


#3
Pyridine
Concen: 42.20 ng
RT: 4.128 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 79 Resp: 277146

Ion	Ratio	Lower	Upper
79	100		
52	58.2	41.3	61.9
51	33.2	21.2	31.8#

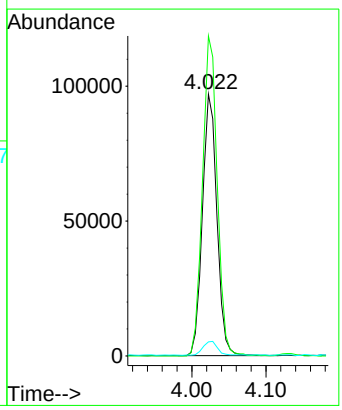




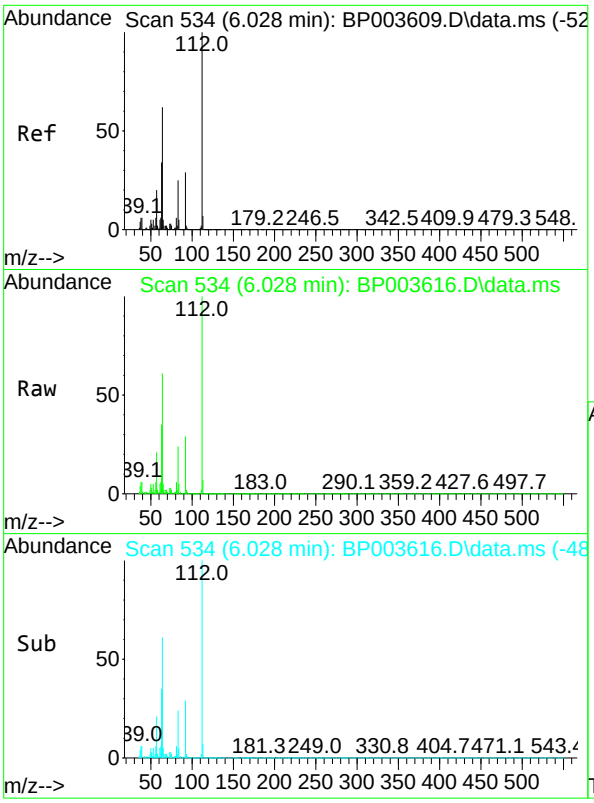
#4
n-Nitrosodimethylamine
Concen: 46.69 ng
RT: 4.022 min Scan# 193
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 42 Resp: 131791

Ion	Ratio	Lower	Upper
42	100		
74	122.2	148.6	223.0#
44	5.4	5.3	7.9



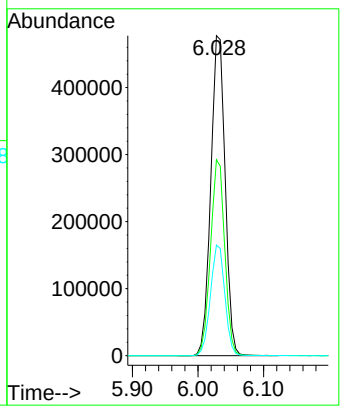
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

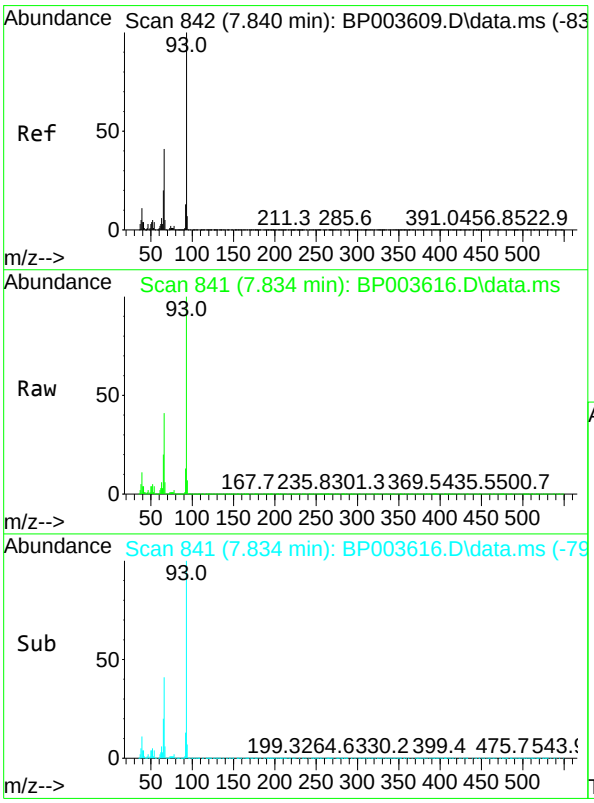


#5
2-Fluorophenol
Concen: 138.04 ng
RT: 6.028 min Scan# 534
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:112 Resp: 726383

Ion	Ratio	Lower	Upper
112	100		
64	61.2	32.8	49.2#
63	34.6	17.0	25.4#

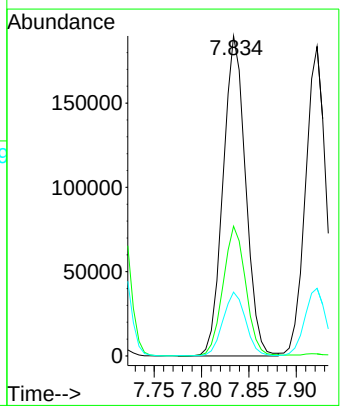




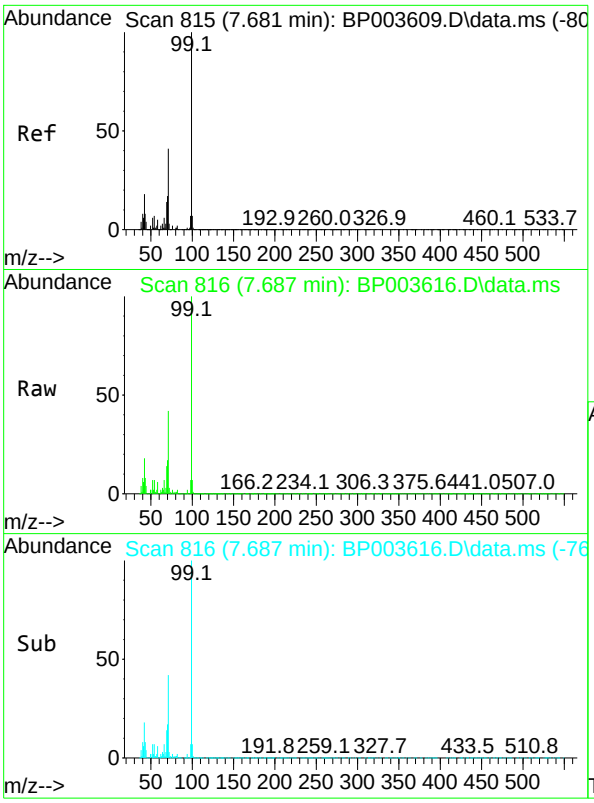
#6
Aniline
Concen: 35.01 ng
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 93 Resp: 314073

Ion	Ratio	Lower	Upper
93	100		
66	40.5	25.4	38.0#
65	19.9	12.5	18.7#



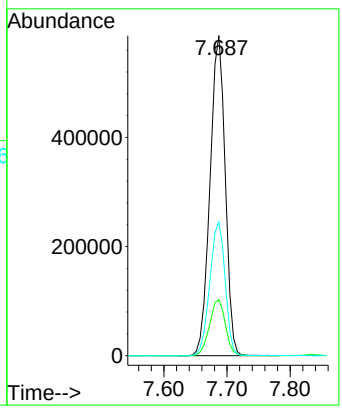
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

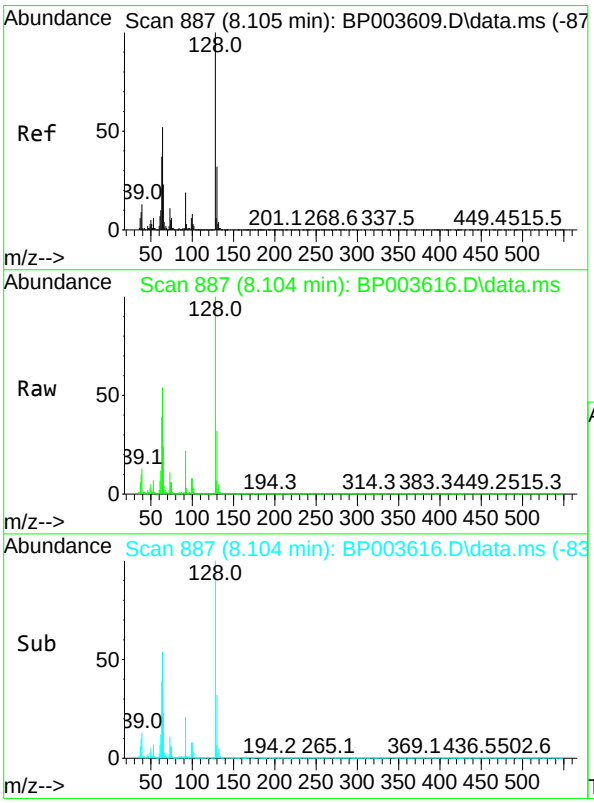


#7
Phenol-d6
Concen: 127.74 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 99 Resp: 979071

Ion	Ratio	Lower	Upper
99	100		
42	17.5	8.6	13.0#
71	41.7	23.4	35.2#

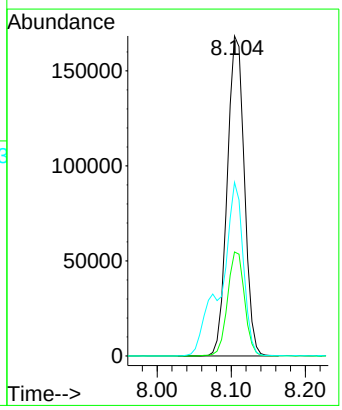




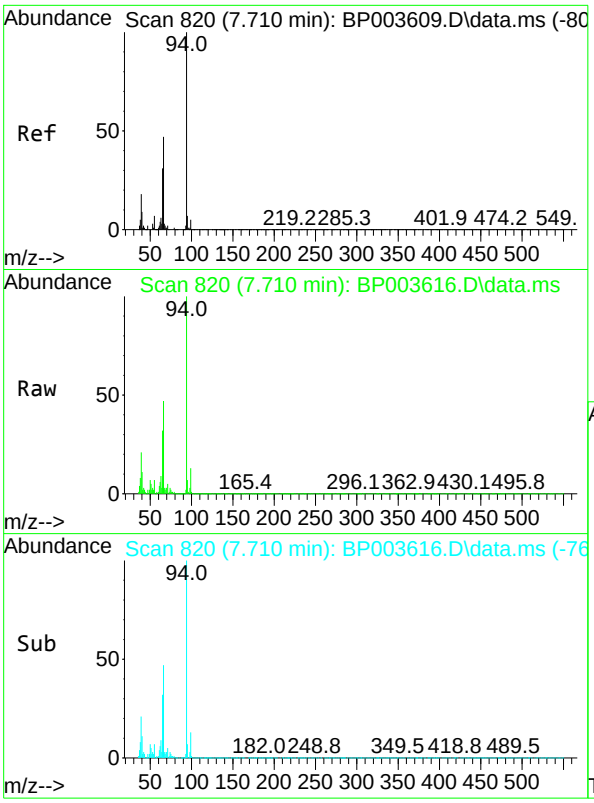
#8
2-Chlorophenol
Concen: 50.37 ng
RT: 8.104 min Scan# 887
Delta R.T. -0.001 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:128 Resp: 269446

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	54.2	10.4	50.4#



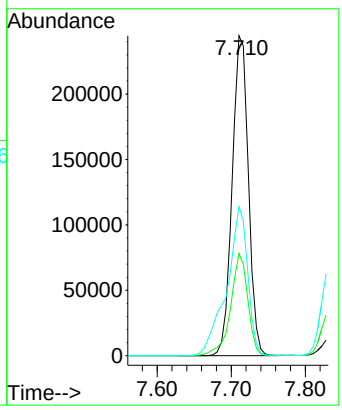
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

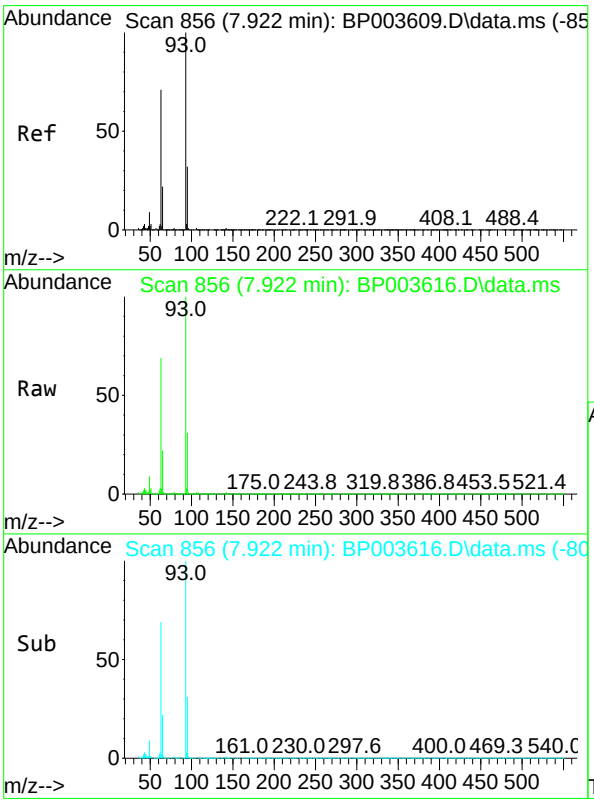


#10
Phenol
Concen: 50.27 ng
RT: 7.710 min Scan# 820
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 94 Resp: 372090

Ion	Ratio	Lower	Upper
94	100		
65	32.0	2.3	42.3
66	46.6	10.9	50.9

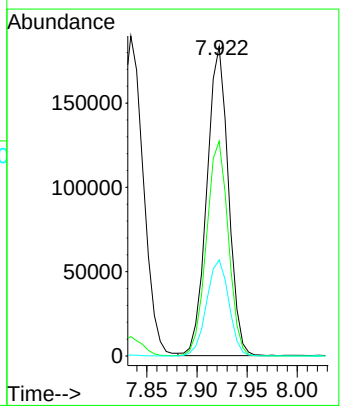




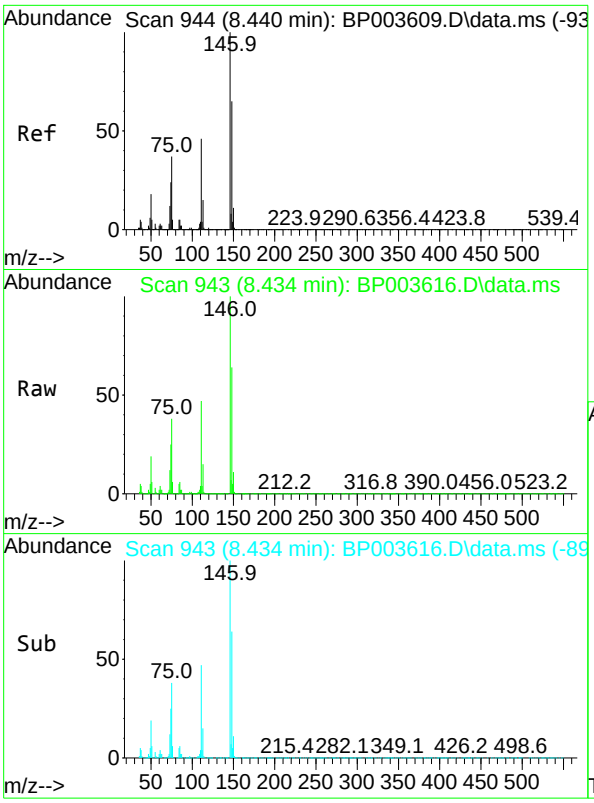
#11
bis(2-Chloroethyl)ether
Concen: 46.20 ng
RT: 7.922 min Scan# 856
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 93 Resp: 274550

Ion	Ratio	Lower	Upper
93	100		
63	69.4	39.0	79.0
95	31.0	12.8	52.8



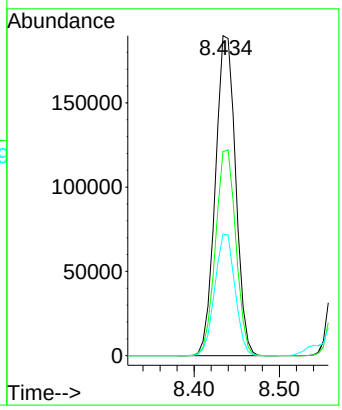
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

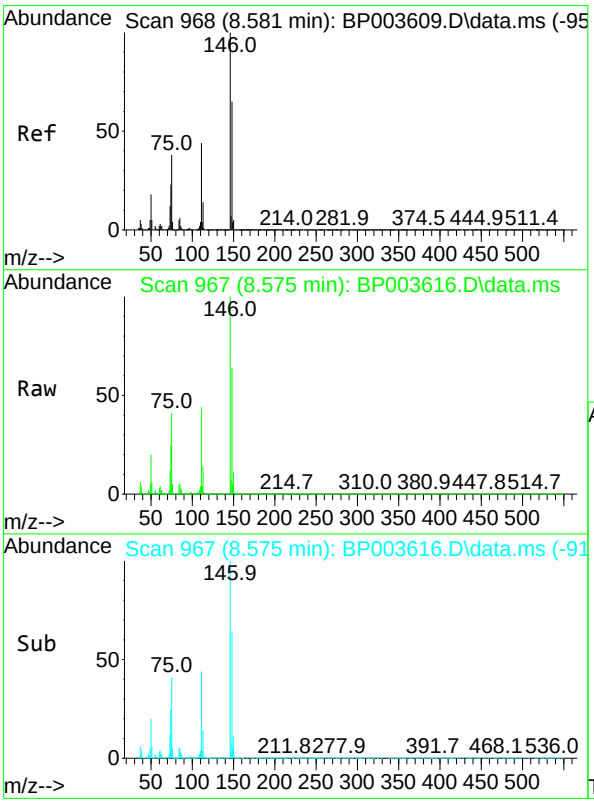


#12
1,3-Dichlorobenzene
Concen: 45.08 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:146 Resp: 313551

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.5	78.7
75	37.9	18.1	27.1#

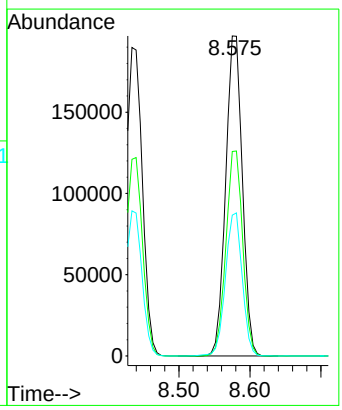




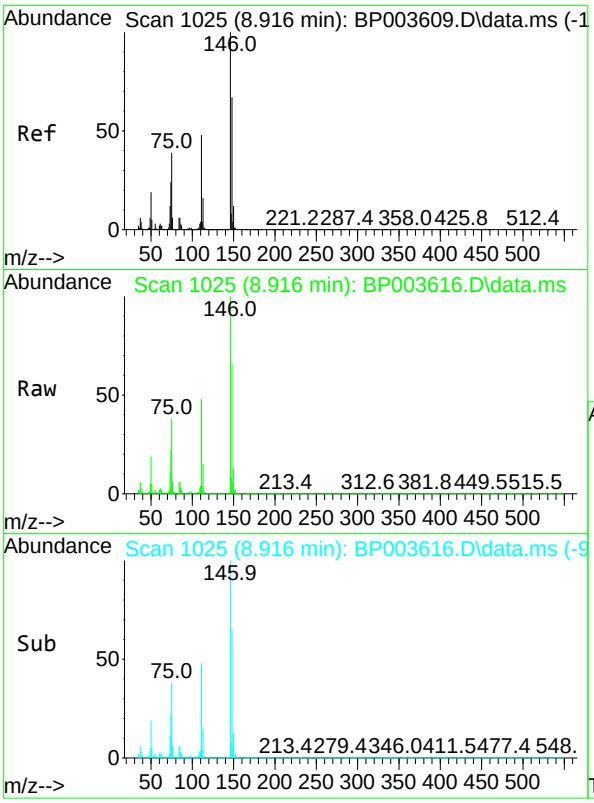
#13
1,4-Dichlorobenzene
Concen: 45.90 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:146 Resp: 320263

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.3	76.9
111	44.0	28.9	43.3#



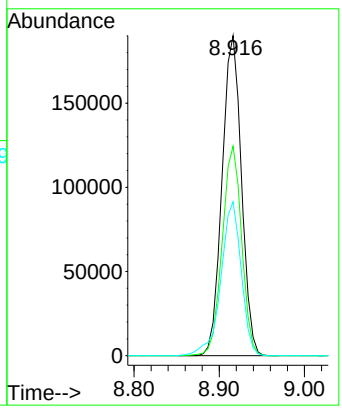
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

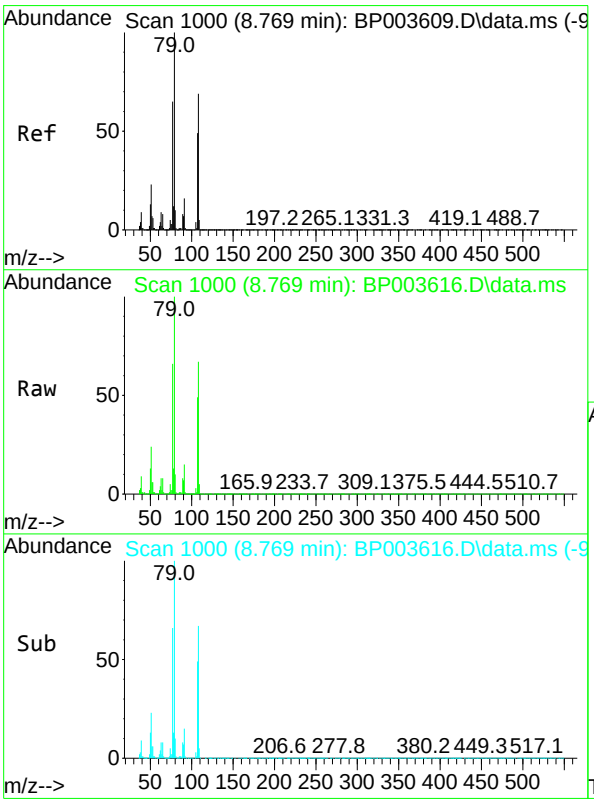


#14
1,2-Dichlorobenzene
Concen: 44.81 ng
RT: 8.916 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:146 Resp: 299920

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.6	77.4
111	48.1	31.0	46.6#

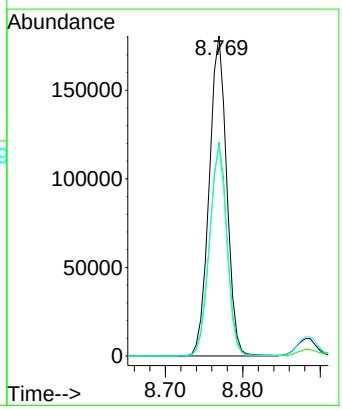




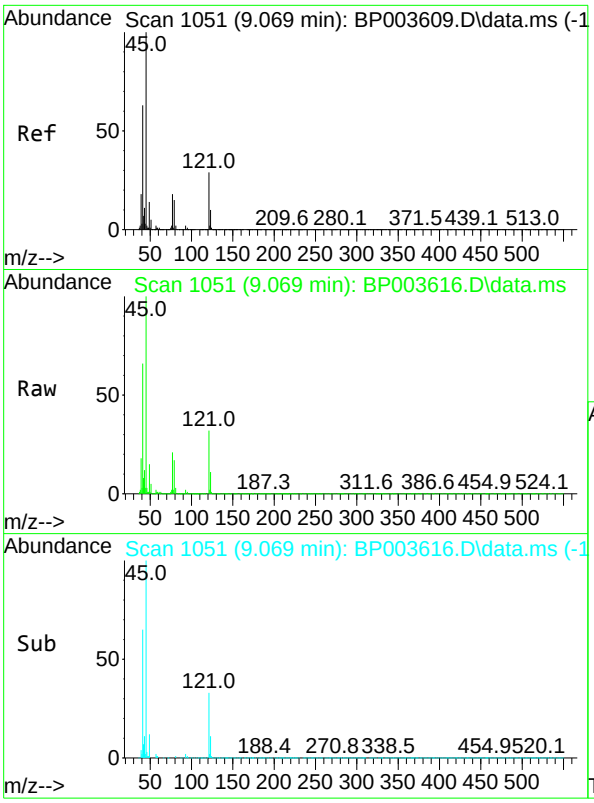
#15
Benzyl Alcohol
Concen: 46.09 ng
RT: 8.769 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 79 Resp: 283733

Ion	Ratio	Lower	Upper
79	100		
108	66.6	73.5	110.3#
77	65.6	50.3	75.5



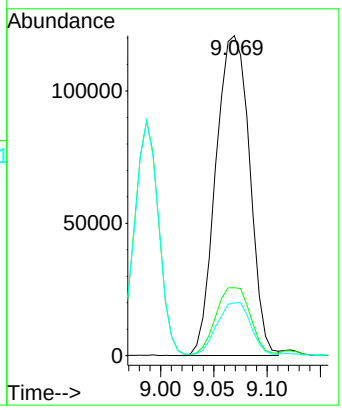
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

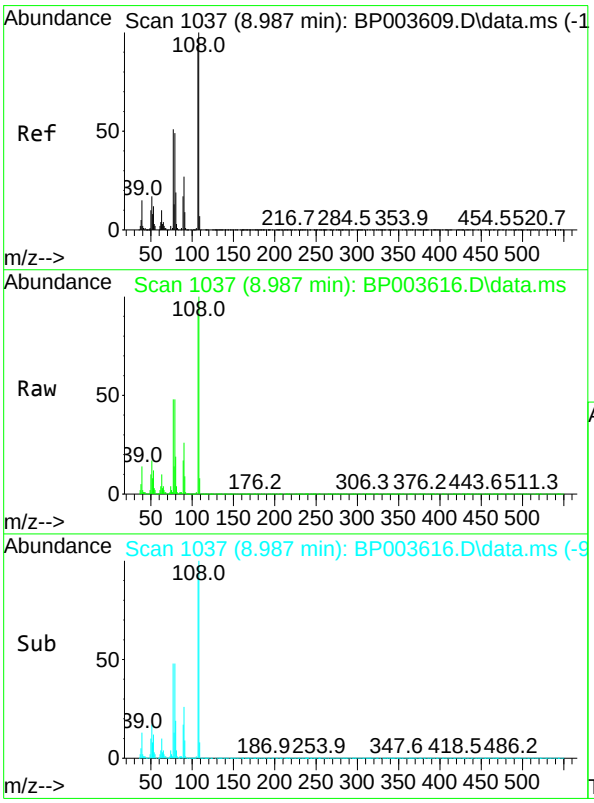


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.84 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 45 Resp: 266709

Ion	Ratio	Lower	Upper
45	100		
77	21.2	2.3	42.3
79	16.5	0.0	36.6

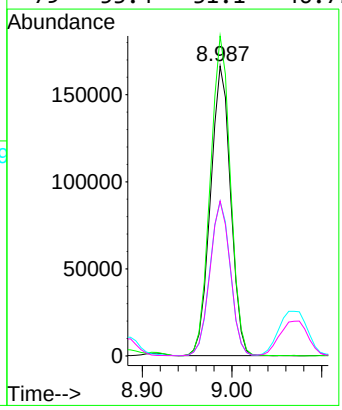




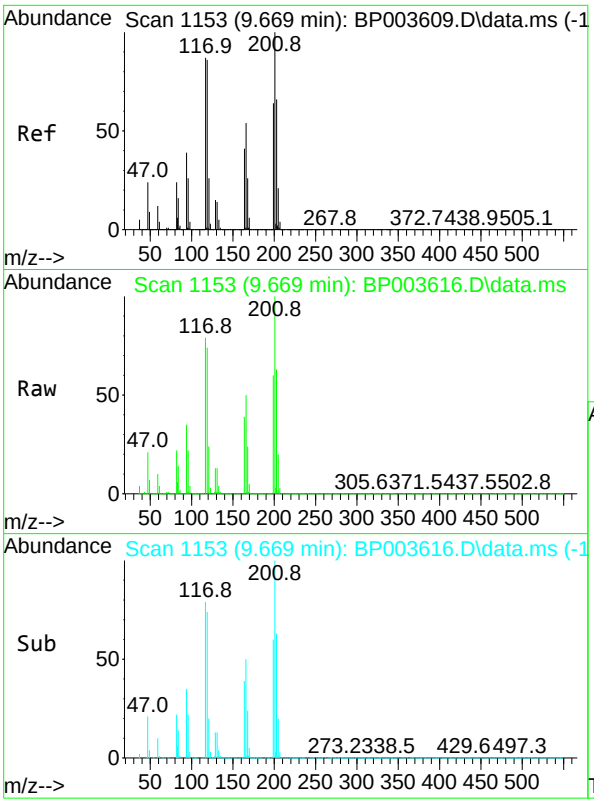
#17
2-Methylphenol
Concen: 51.82 ng
RT: 8.987 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:107 Resp: 259915

Ion	Ratio	Lower	Upper
107	100		
108	110.4	89.6	134.4
77	53.3	31.8	47.6#
79	53.4	31.1	46.7#



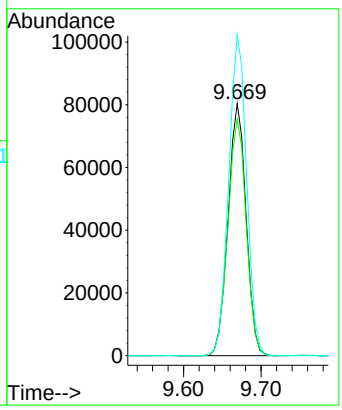
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

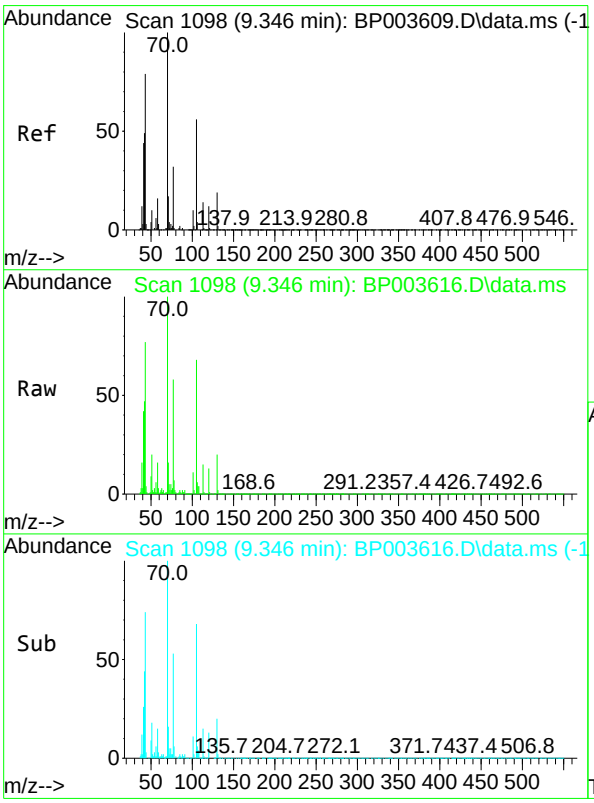


#18
Hexachloroethane
Concen: 47.90 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:117 Resp: 129954

Ion	Ratio	Lower	Upper
117	100		
119	93.6	78.8	118.2
201	130.1	92.3	138.5

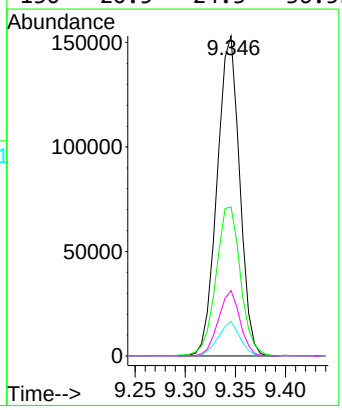




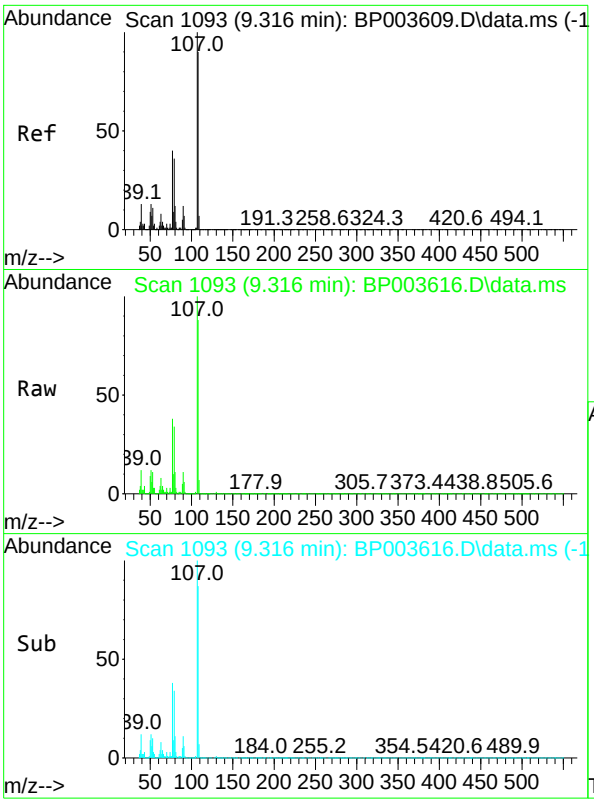
#19
n-Nitroso-di-n-propylamine
Concen: 46.69 ng
RT: 9.346 min Scan# 1098
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 70 Resp: 238547

Ion	Ratio	Lower	Upper
70	100		
42	46.6	32.8	49.2
101	10.8	9.6	14.4
130	20.5	24.3	36.5#



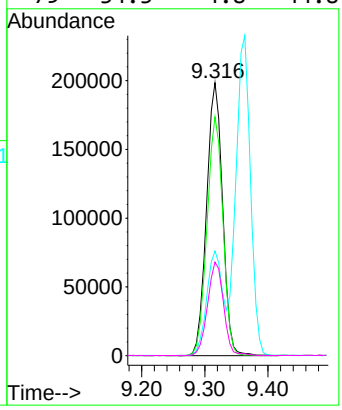
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

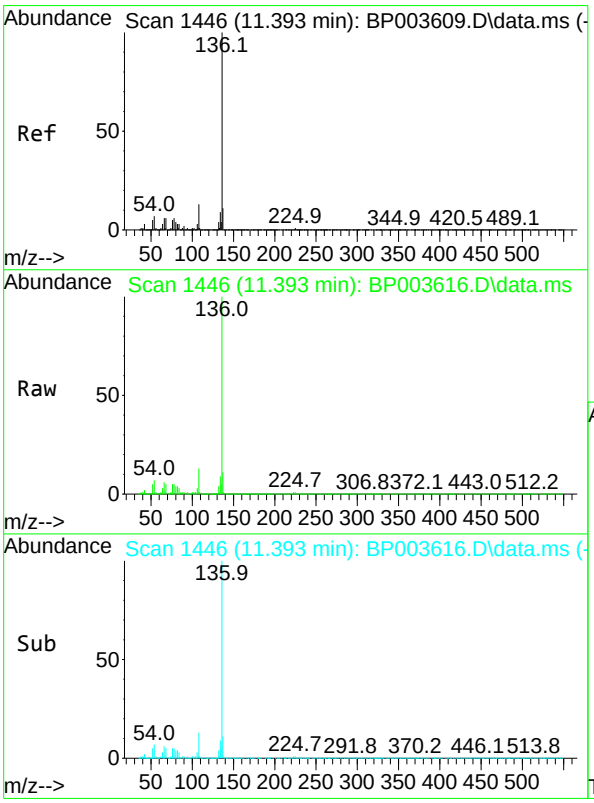


#20
3+4-Methylphenols
Concen: 52.41 ng
RT: 9.316 min Scan# 1093
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:107 Resp: 349950

Ion	Ratio	Lower	Upper
107	100		
108	87.5	69.0	109.0
77	38.3	8.5	48.5
79	34.3	4.8	44.8

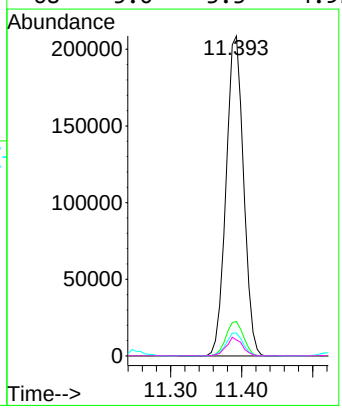


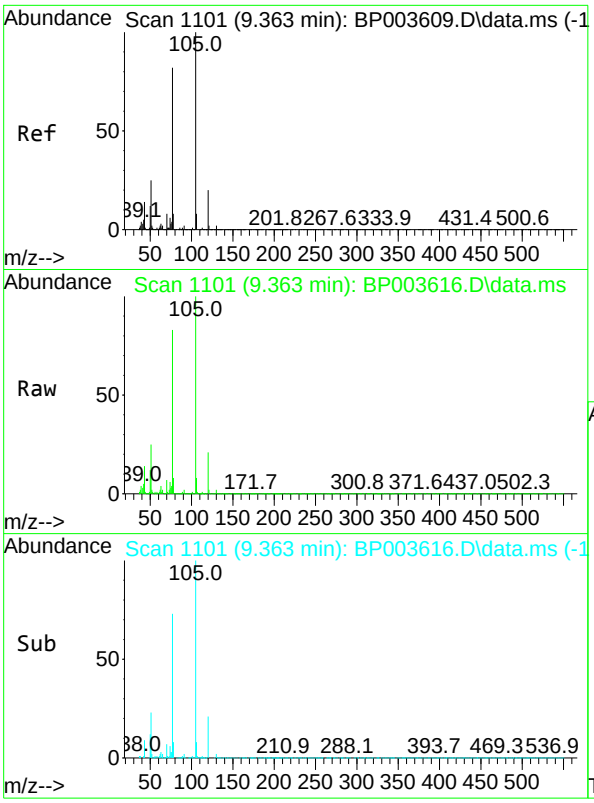


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.393 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:136 Resp: 356155

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	7.1	3.6	5.4#
68	5.0	3.3	4.9#

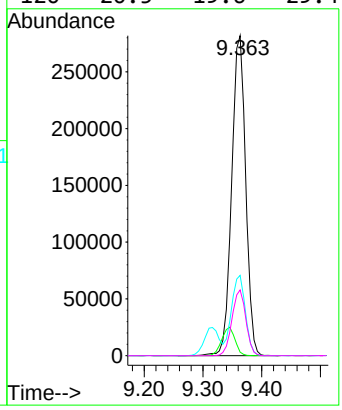


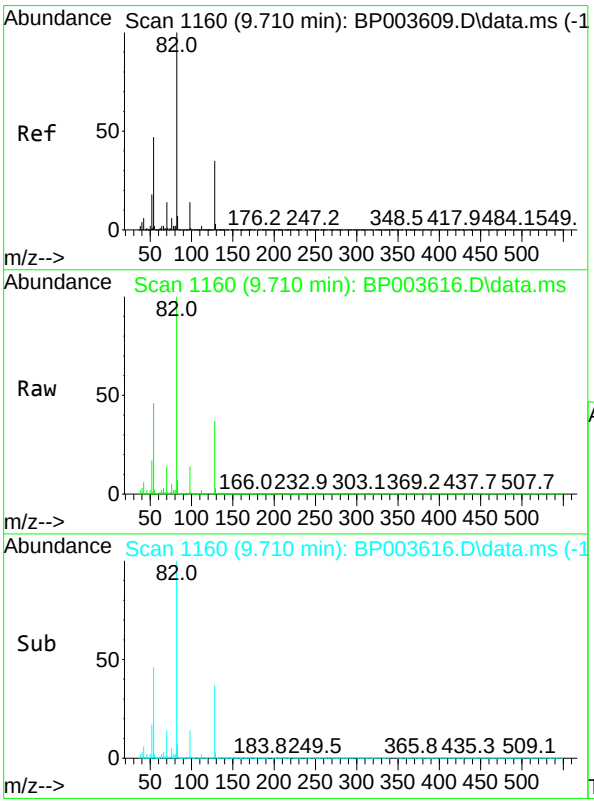


#22
Acetophenone
Concen: 44.32 ng
RT: 9.363 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:105 Resp: 465990

Ion	Ratio	Lower	Upper
105	100		
71	1.1	2.6	3.8#
51	25.1	13.5	20.3#
120	20.5	19.6	29.4

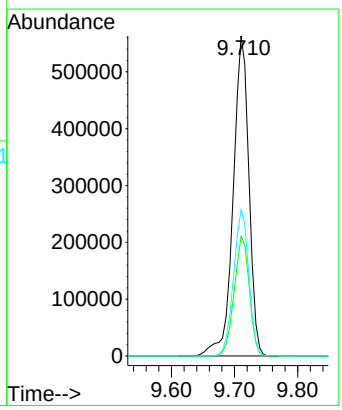




#23
Nitrobenzene-d5
Concen: 127.17 ng
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 82 Resp: 976920

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



Instrument :
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BNA_P
ClientSampleId :
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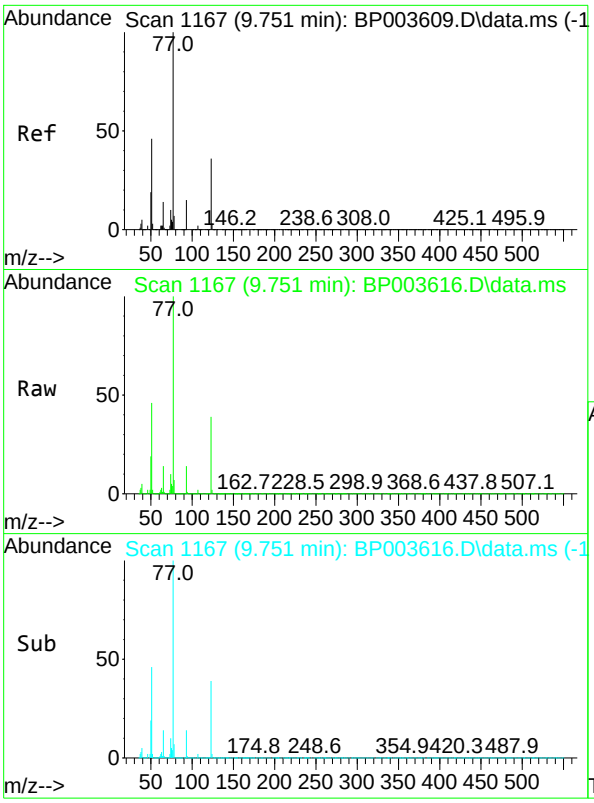
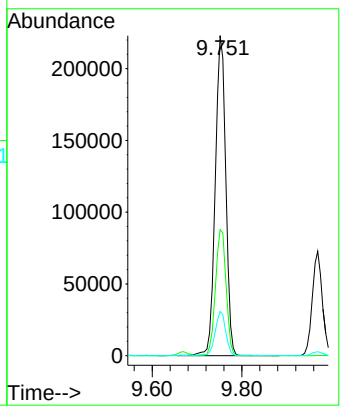
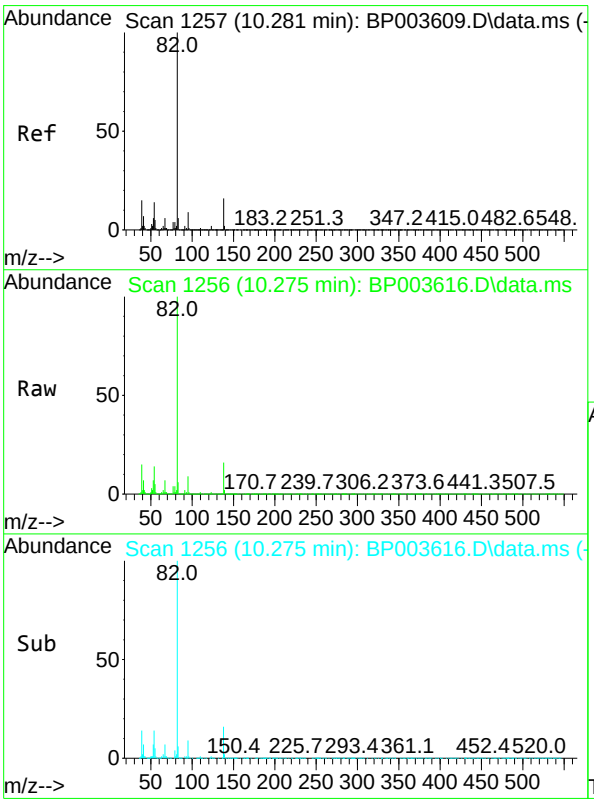


#24
Nitrobenzene
Concen: 47.93 ng
RT: 9.751 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 77 Resp: 362465

Ion	Ratio	Lower	Upper
77	100		
123	39.4	48.6	72.8#
65	13.8	10.0	15.0

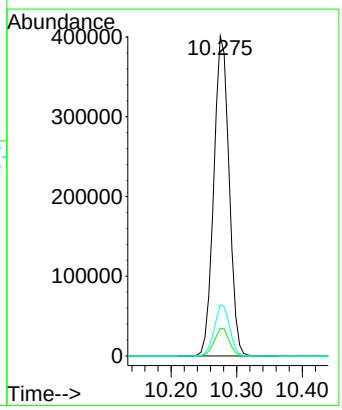




#25
Isophorone
Concen: 45.30 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 82 Resp: 649385

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.4	9.6
138	16.0	18.7	28.1#



Instrument :
BNA_P
ClientSampleId :
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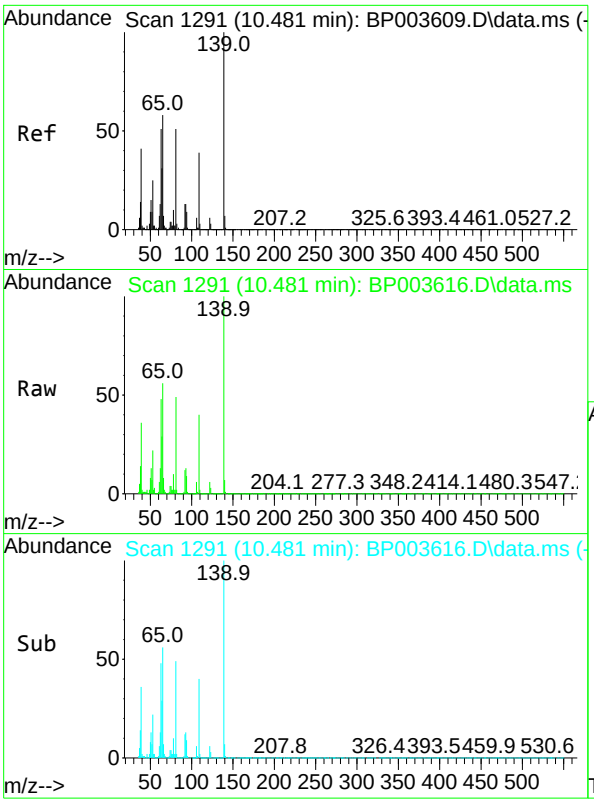
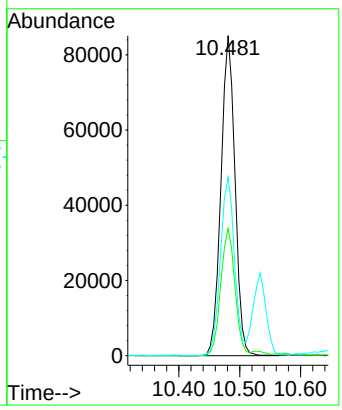
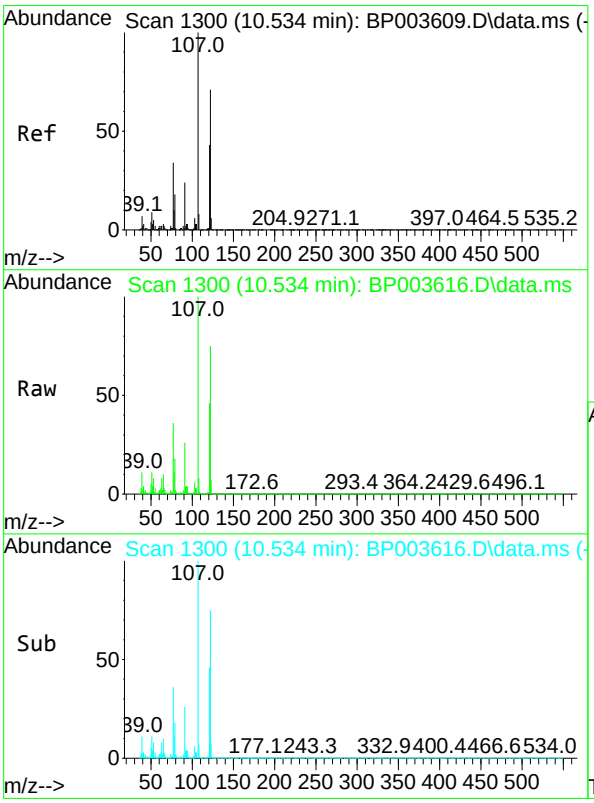


#26
2-Nitrophenol
Concen: 59.56 ng
RT: 10.481 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:139 Resp: 136215

Ion	Ratio	Lower	Upper
139	100		
109	39.8	22.1	33.1#
65	55.7	26.5	39.7#

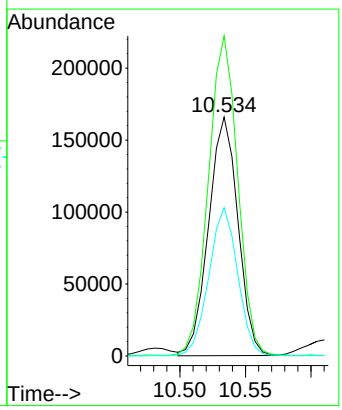




#27
2,4-Dimethylphenol
Concen: 54.63 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:122 Resp: 258089

Ion	Ratio	Lower	Upper
122	100		
107	133.9	87.3	130.9#
121	62.1	47.3	70.9



Instrument :
BNA_P
ClientSampleId :
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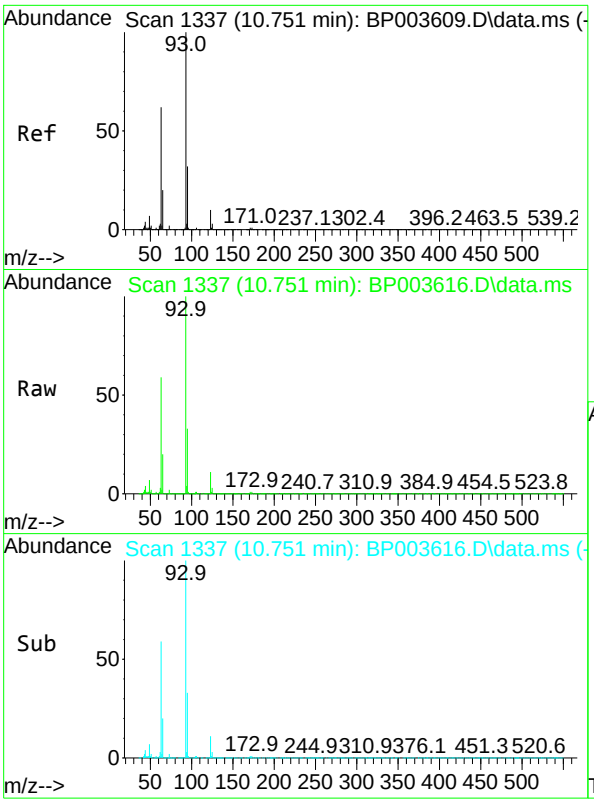
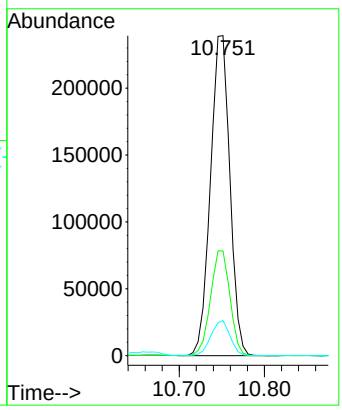
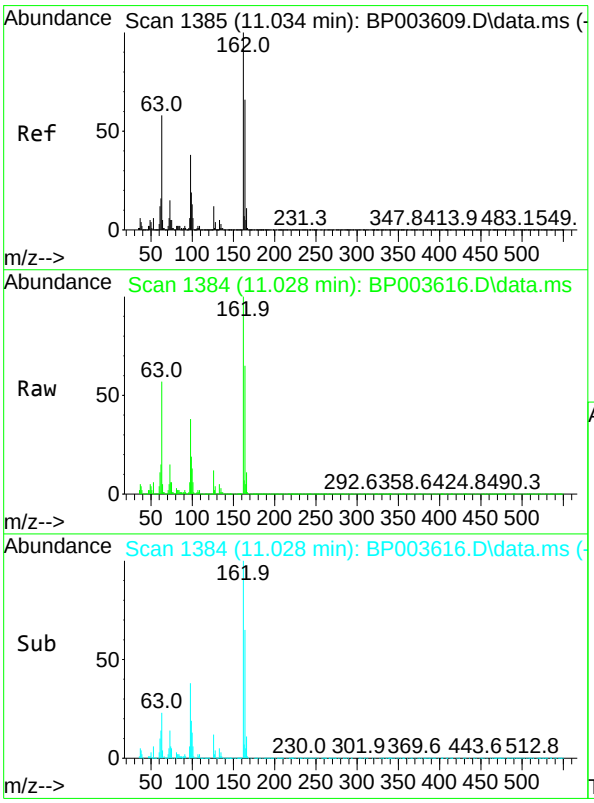


#28
bis(2-Chloroethoxy)methane
Concen: 43.03 ng
RT: 10.751 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 93 Resp: 379179

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.7	40.1
123	11.0	10.5	15.7

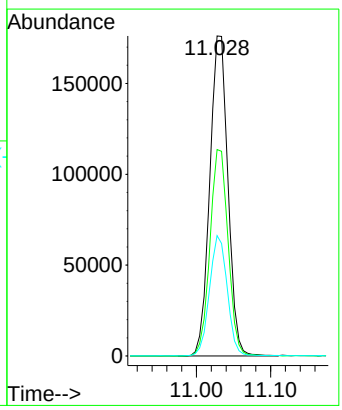




#29
2,4-Dichlorophenol
Concen: 50.86 ng
RT: 11.028 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:162 Resp: 299877

Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.8	85.8
98	37.6	10.2	50.2



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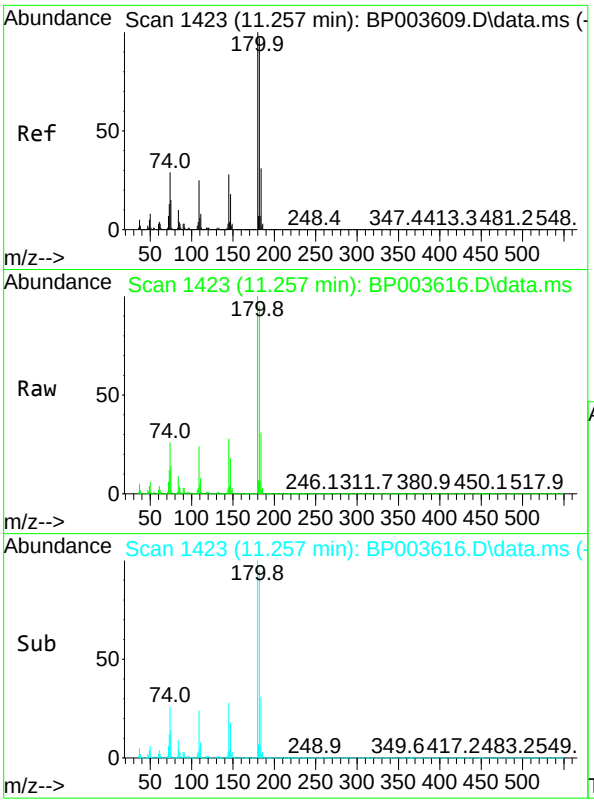
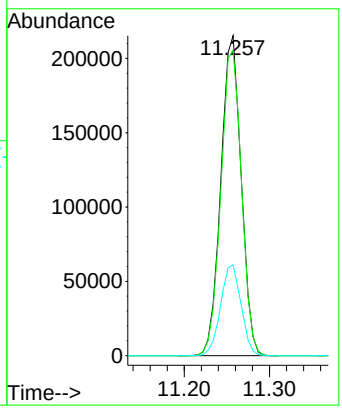
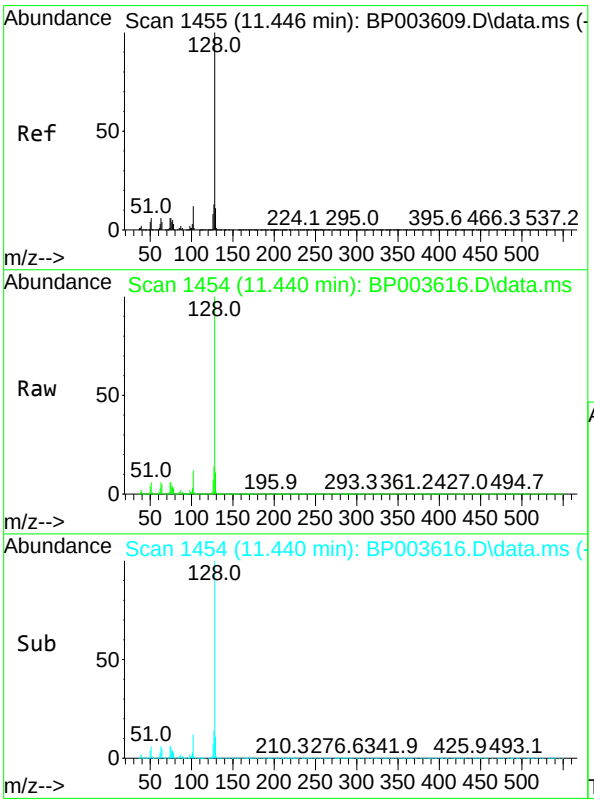


#30
1,2,4-Trichlorobenzene
Concen: 45.52 ng
RT: 11.257 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:180 Resp: 355967

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.2	114.2
145	28.4	23.8	35.8

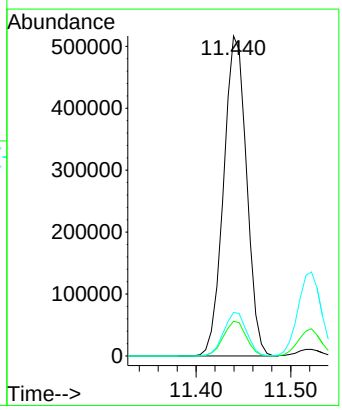




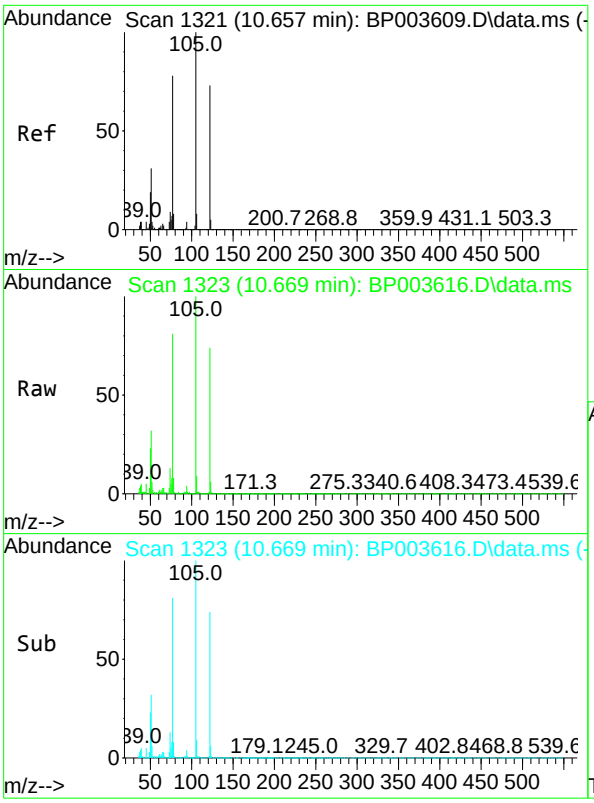
#31
Naphthalene
Concen: 45.61 ng
RT: 11.440 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:128 Resp: 870951

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.6	10.6	15.8



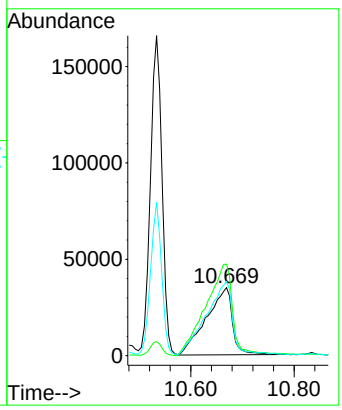
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

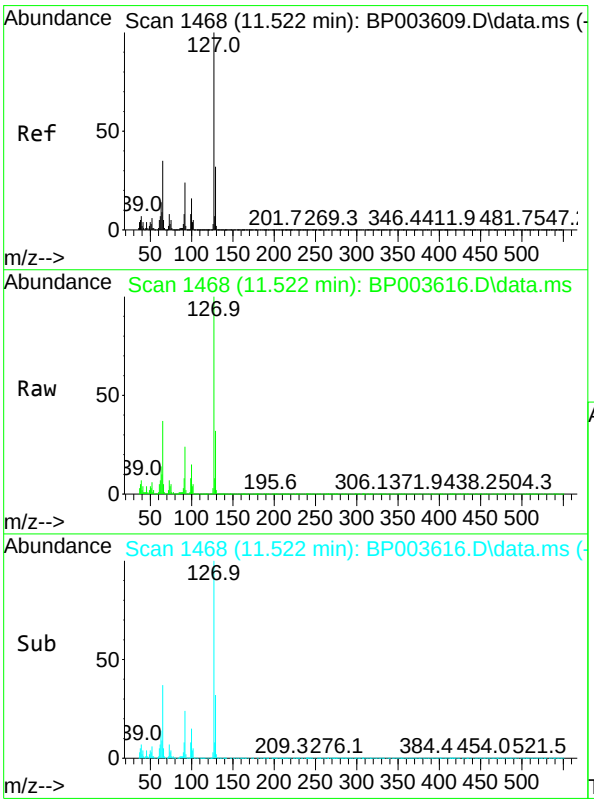


#32
Benzoic acid
Concen: 48.04 ng
RT: 10.669 min Scan# 1323
Delta R.T. 0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:122 Resp: 122699

Ion	Ratio	Lower	Upper
122	100		
105	134.7	94.1	134.1#
77	109.0	50.1	90.1#

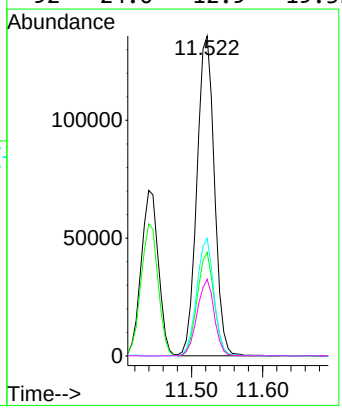




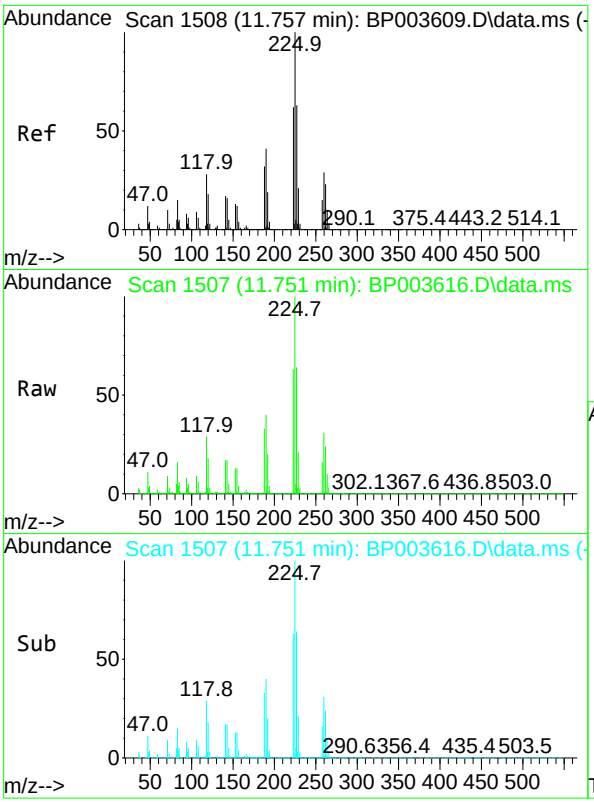
#33
4-Chloroaniline
Concen: 28.22 ng
RT: 11.522 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:127 Resp: 232695

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	36.8	17.3	25.9#
92	24.0	12.9	19.3#



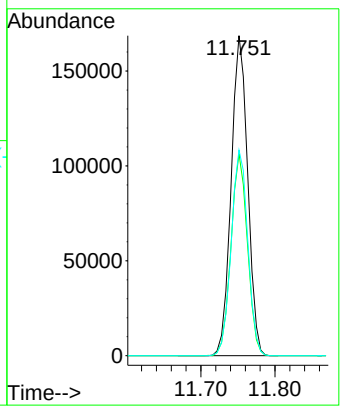
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

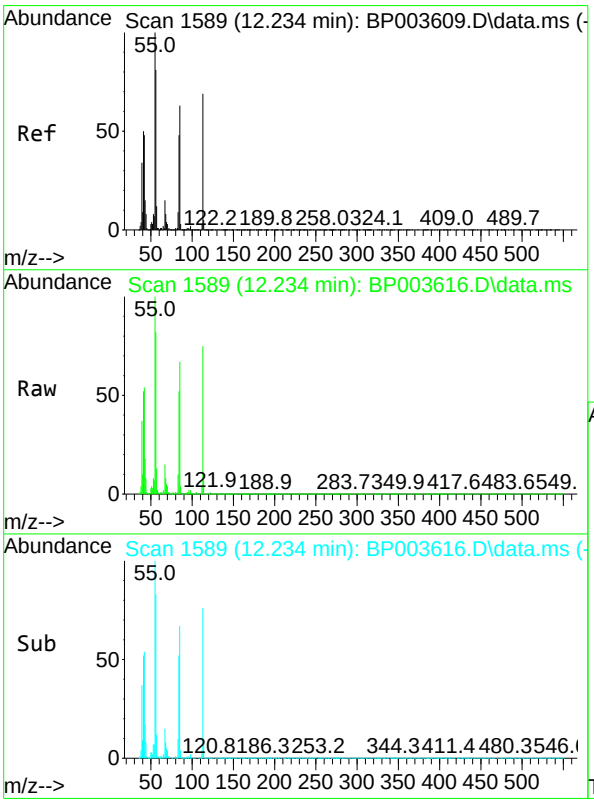


#34
Hexachlorobutadiene
Concen: 44.94 ng
RT: 11.751 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:225 Resp: 260542

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.1	75.1
227	67.3	51.4	77.2

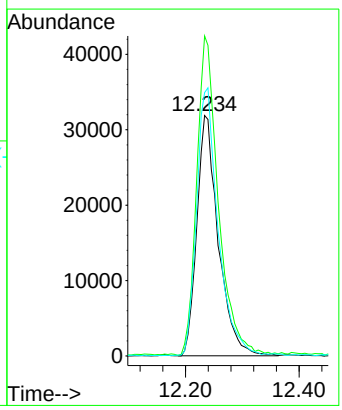




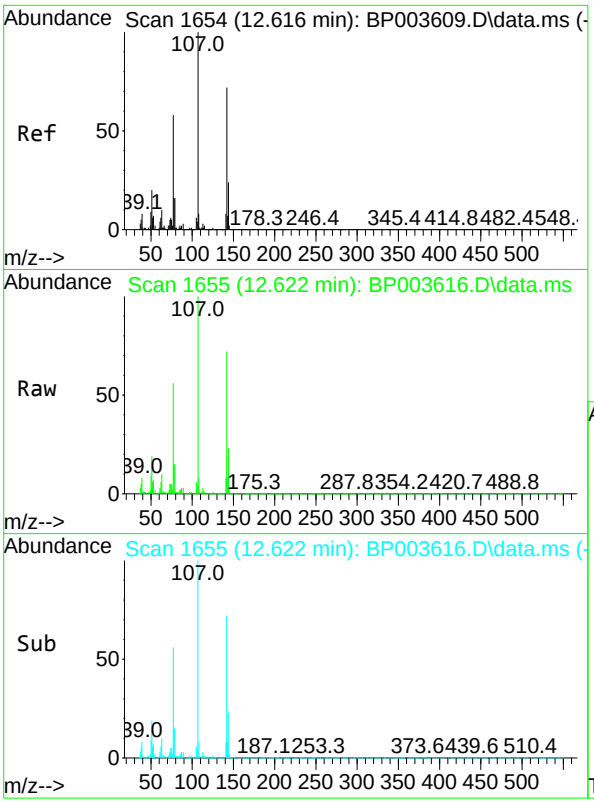
#35
Caprolactam
Concen: 44.84 ng
RT: 12.234 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:113 Resp: 83786

Ion	Ratio	Lower	Upper
113	100		
55	133.0	77.3	117.3#
56	109.5	55.9	95.9#



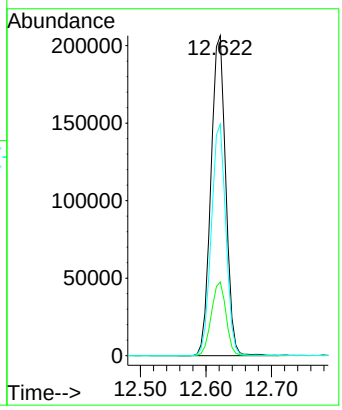
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

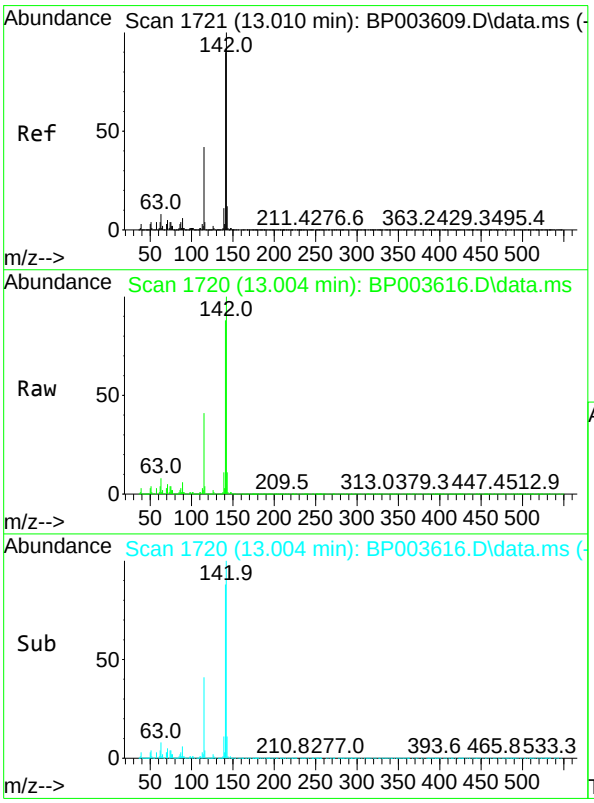


#36
4-Chloro-3-methylphenol
Concen: 48.10 ng
RT: 12.622 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:107 Resp: 323748

Ion	Ratio	Lower	Upper
107	100		
144	23.0	22.7	34.1
142	72.3	70.7	106.1

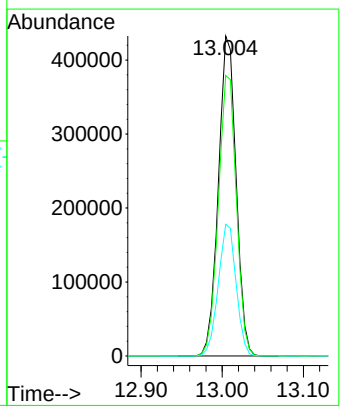




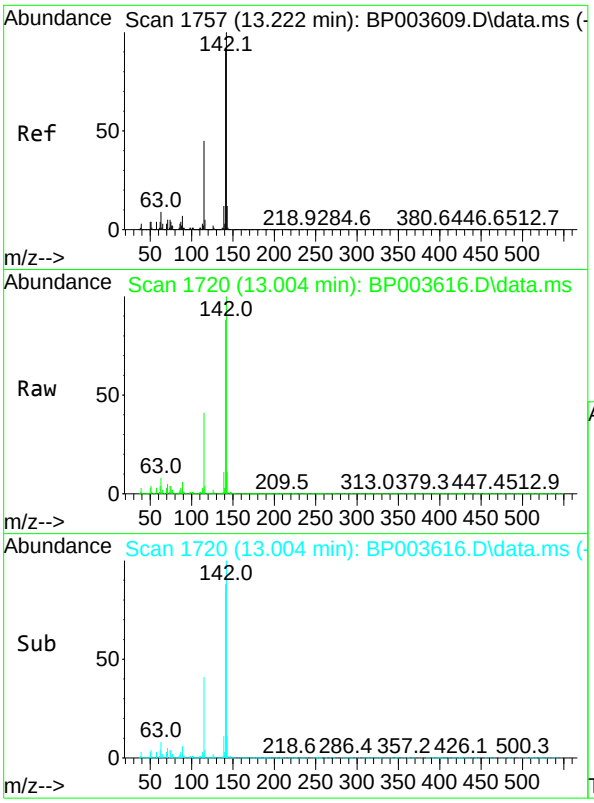
#37
2-Methylnaphthalene
Concen: 46.23 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:142 Resp: 656833

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.4	107.2
115	41.1	25.8	38.6#



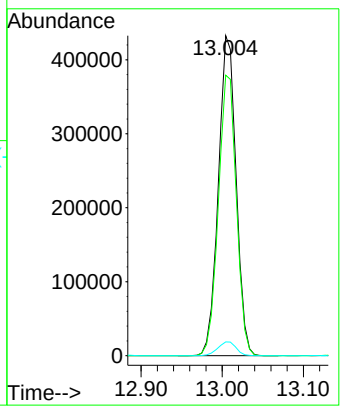
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

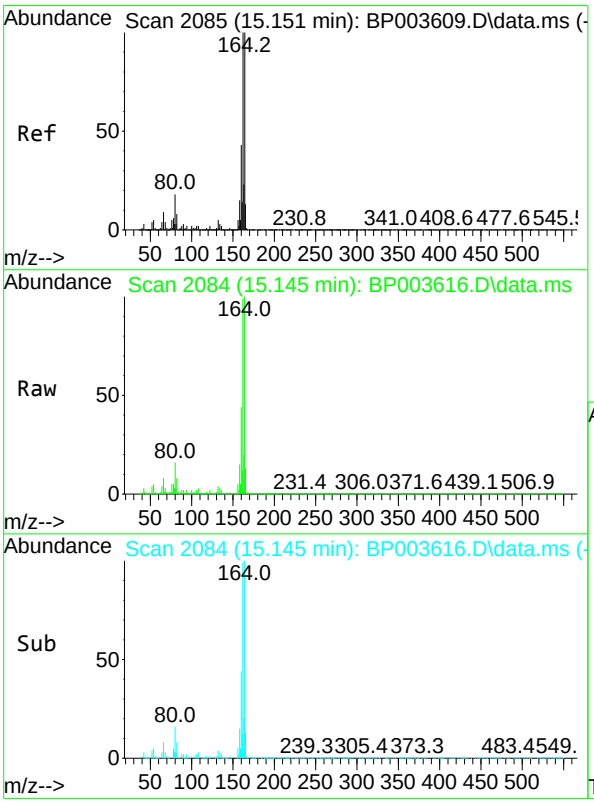


#38
1-Methylnaphthalene
Concen: 49.18 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.218 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:142 Resp: 656833

Ion	Ratio	Lower	Upper
142	100		
141	87.6	74.4	111.6
116	4.3	2.9	4.3

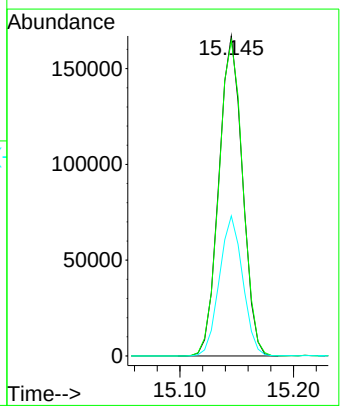




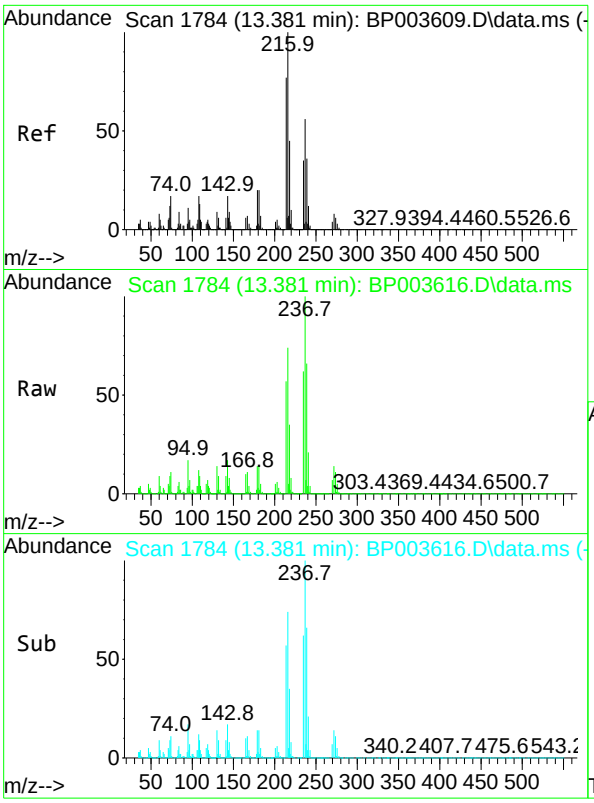
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.145 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:164 Resp: 240908

Ion	Ratio	Lower	Upper
164	100		
162	98.6	79.4	119.2
160	43.8	36.1	54.1



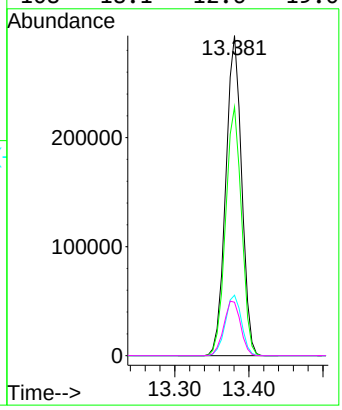
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

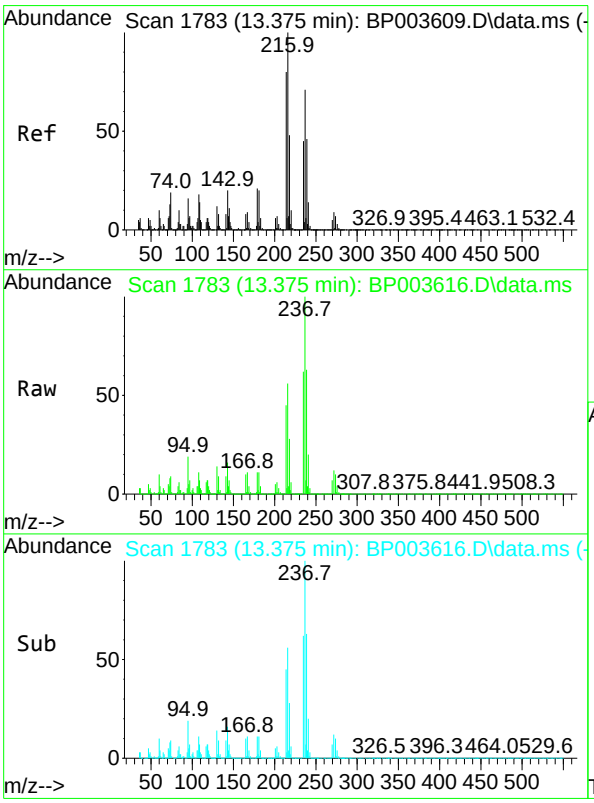


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.72 ng
RT: 13.381 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:216 Resp: 435848

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.0	94.6
179	19.4	16.9	25.3
108	18.1	12.6	19.0

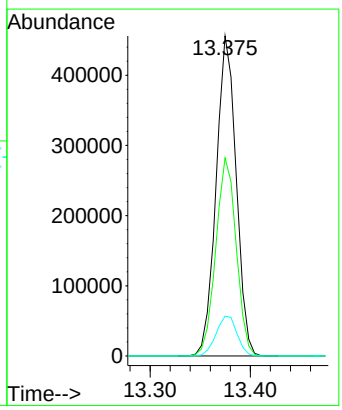




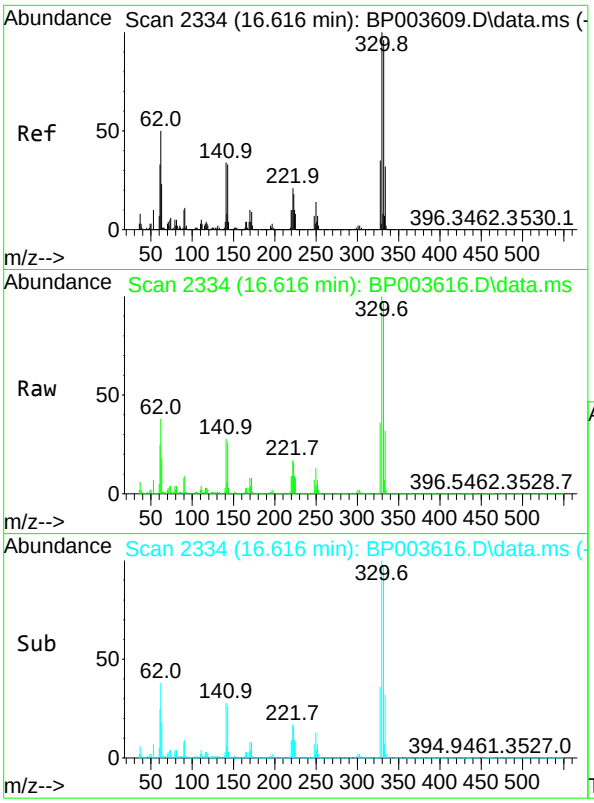
#41
Hexachlorocyclopentadiene
Concen: 124.20 ng
RT: 13.375 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:237 Resp: 632192

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.2	83.2
272	12.4	0.0	33.3



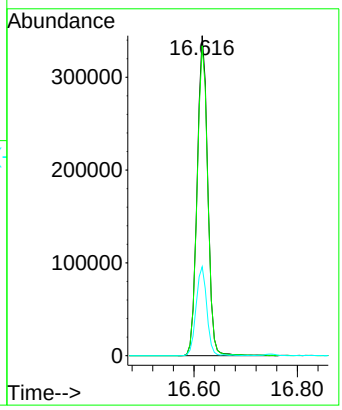
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

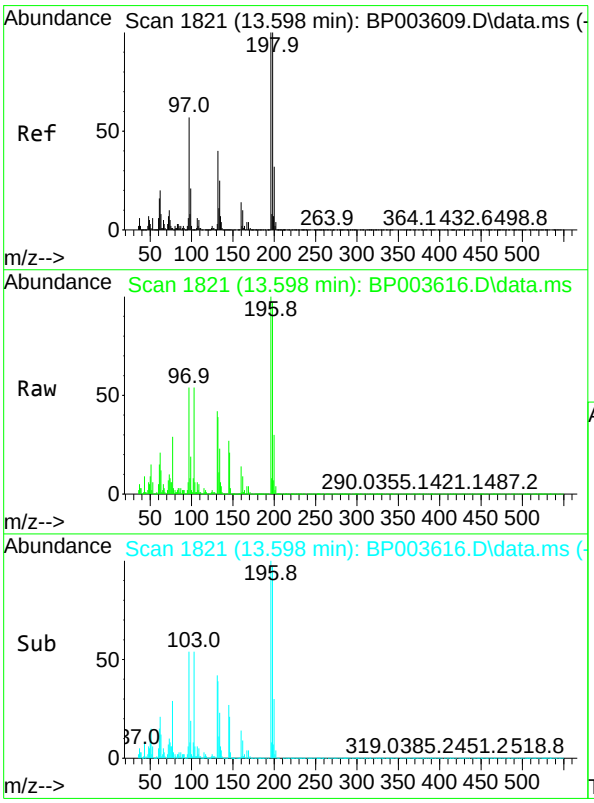


#42
2,4,6-Tribromophenol
Concen: 152.42 ng
RT: 16.616 min Scan# 2334
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:330 Resp: 489566

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.1	115.7
141	28.2	23.4	35.2

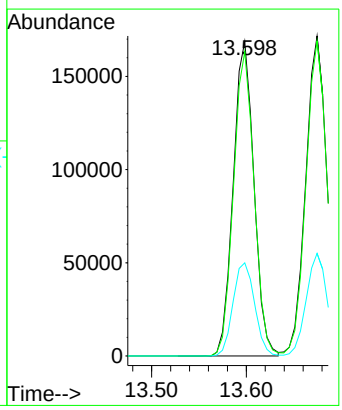




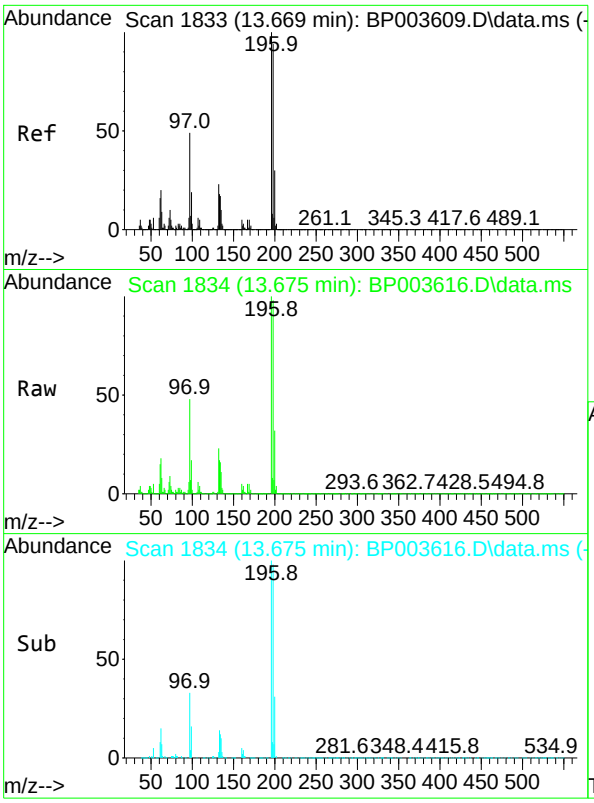
#43
2,4,6-Trichlorophenol
Concen: 50.48 ng
RT: 13.598 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:196 Resp: 255692

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.0	115.6
200	29.6	25.1	37.7



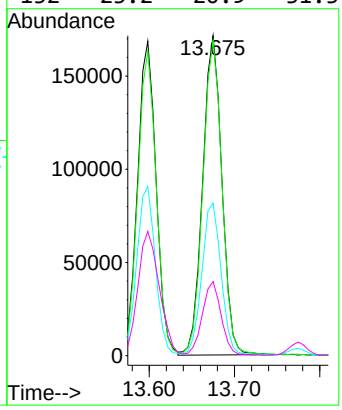
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

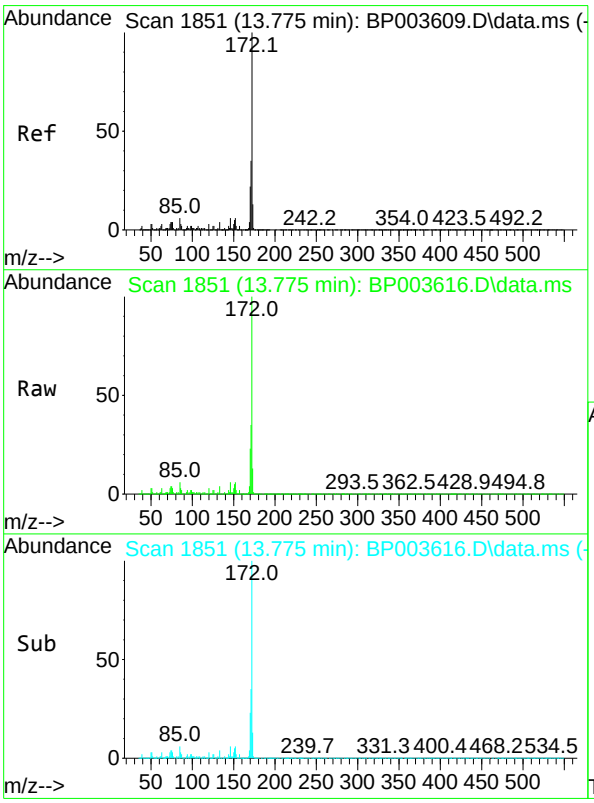


#44
2,4,5-Trichlorophenol
Concen: 50.51 ng
RT: 13.675 min Scan# 1834
Delta R.T. 0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:196 Resp: 268659

Ion	Ratio	Lower	Upper
196	100		
198	98.4	77.3	115.9
97	47.7	31.0	46.4#
132	23.2	20.9	31.3

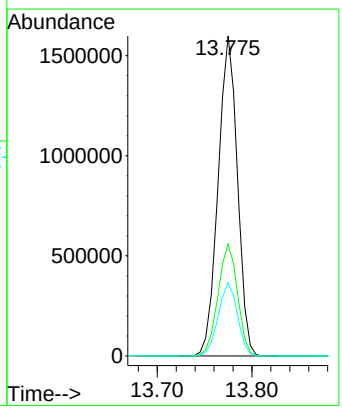




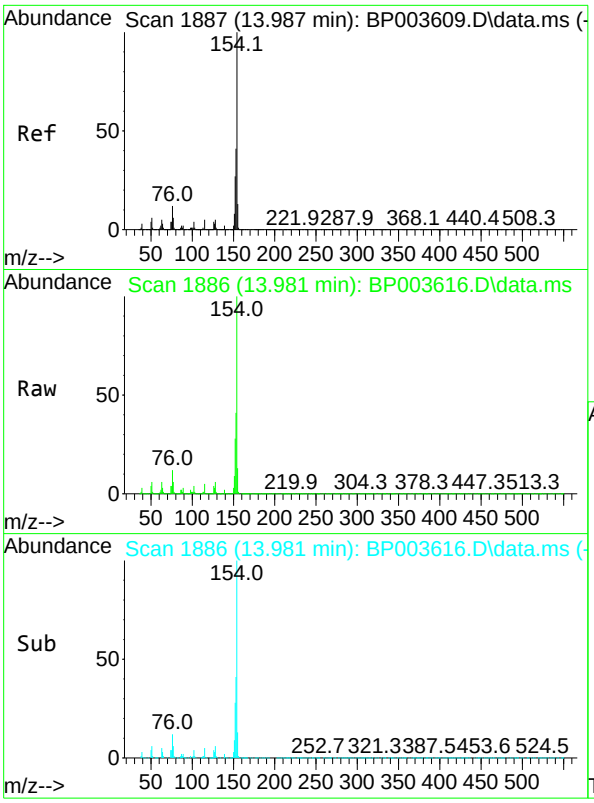
#45
2-Fluorobiphenyl
Concen: 123.33 ng
RT: 13.775 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:172 Resp: 2264717

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.5	42.7
170	22.9	19.2	28.8



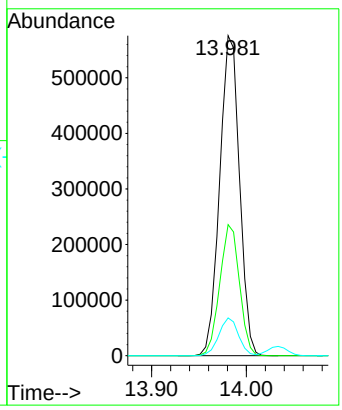
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

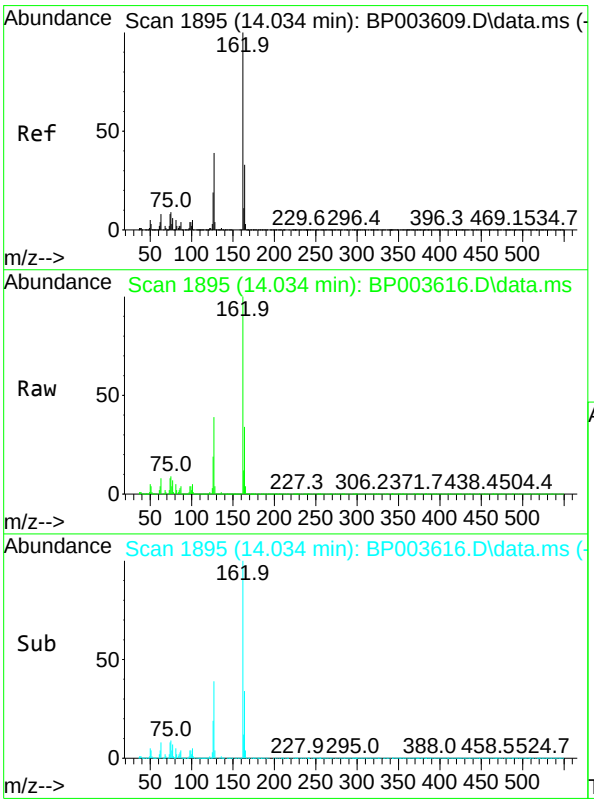


#46
1,1'-Biphenyl
Concen: 44.98 ng
RT: 13.981 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:154 Resp: 837343

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.4	60.4
76	11.8	0.0	29.3

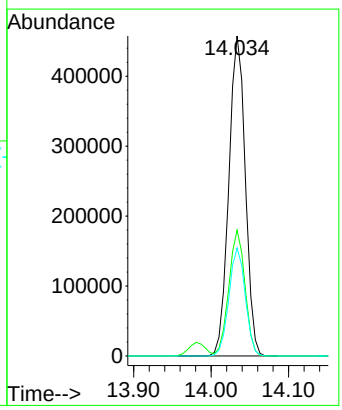




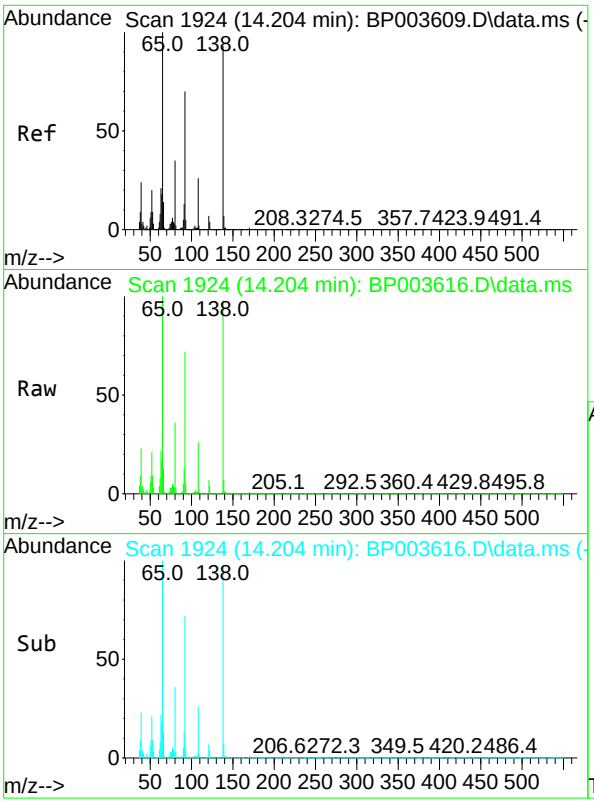
#47
2-Chloronaphthalene
Concen: 43.80 ng
RT: 14.034 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:162 Resp: 678811

Ion	Ratio	Lower	Upper
162	100		
127	39.3	29.9	44.9
164	33.8	26.1	39.1



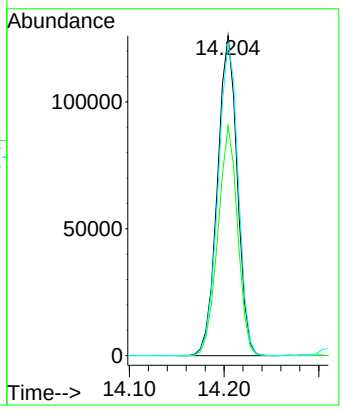
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

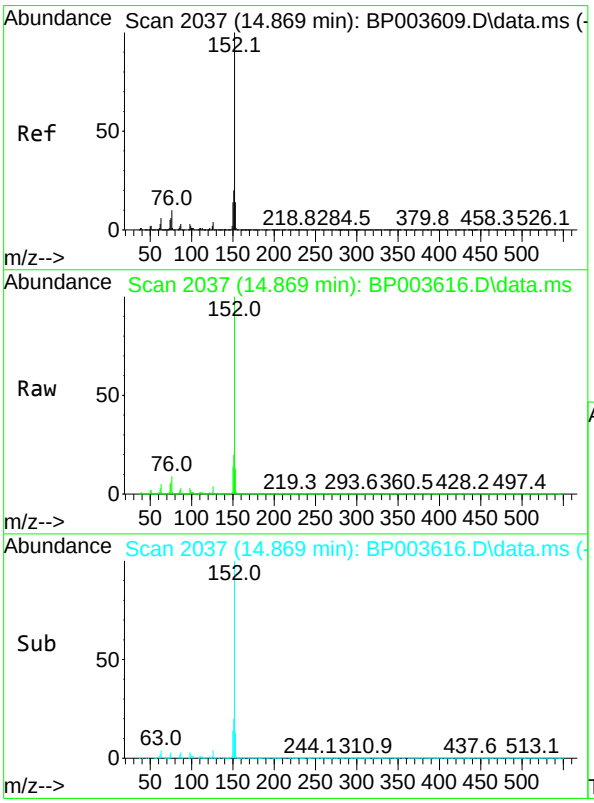


#48
2-Nitroaniline
Concen: 42.22 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 65 Resp: 183665

Ion	Ratio	Lower	Upper
65	100		
92	71.8	70.6	106.0
138	97.6	133.6	200.4#

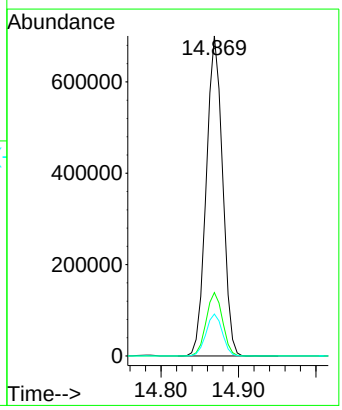




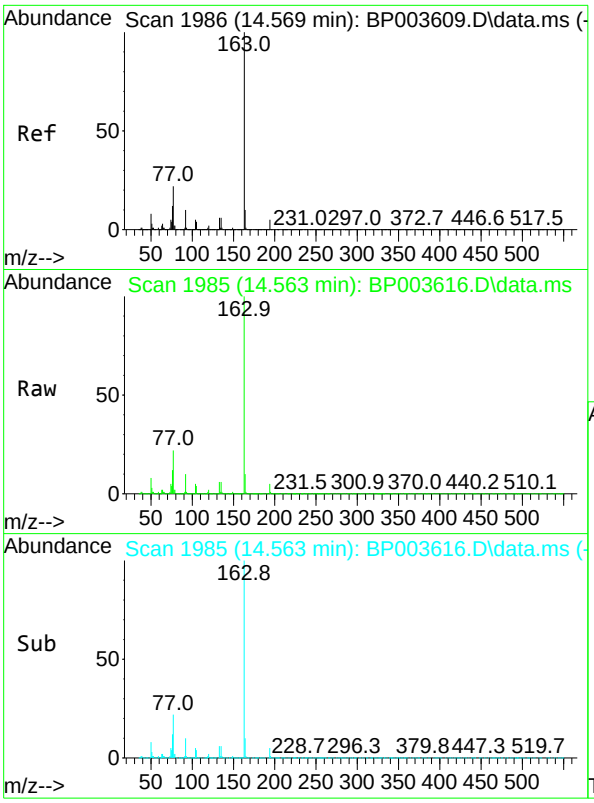
#49
Acenaphthylene
Concen: 45.34 ng
RT: 14.869 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:152 Resp: 1023557

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.1	10.5	15.7



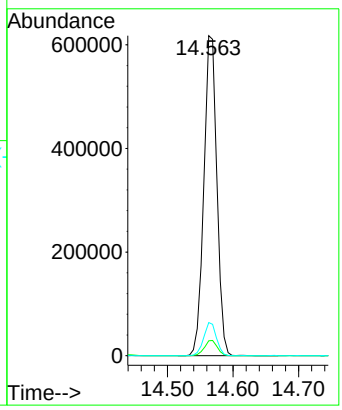
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

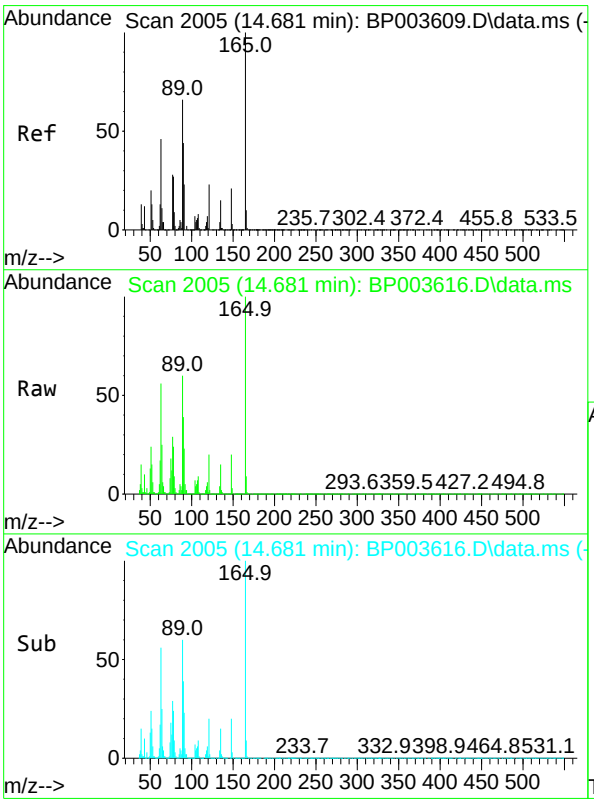


#50
Dimethylphthalate
Concen: 43.19 ng
RT: 14.563 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:163 Resp: 854416

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.3	4.9
164	10.4	8.2	12.2

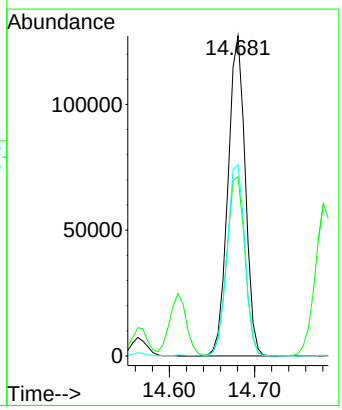




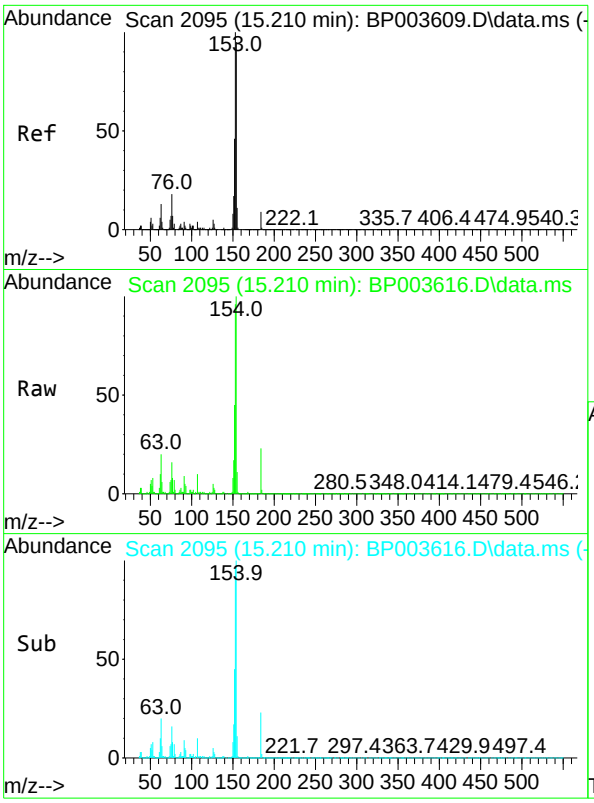
#51
2,6-Dinitrotoluene
Concen: 50.38 ng
RT: 14.681 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:165 Resp: 179474

Ion	Ratio	Lower	Upper
165	100		
63	56.1	27.8	41.6#
89	59.7	34.6	52.0#



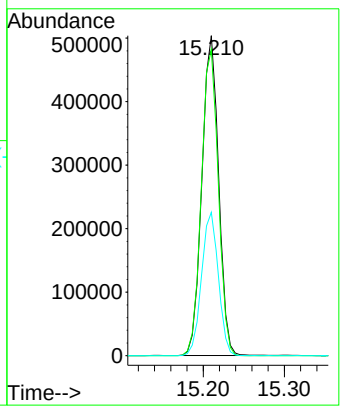
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

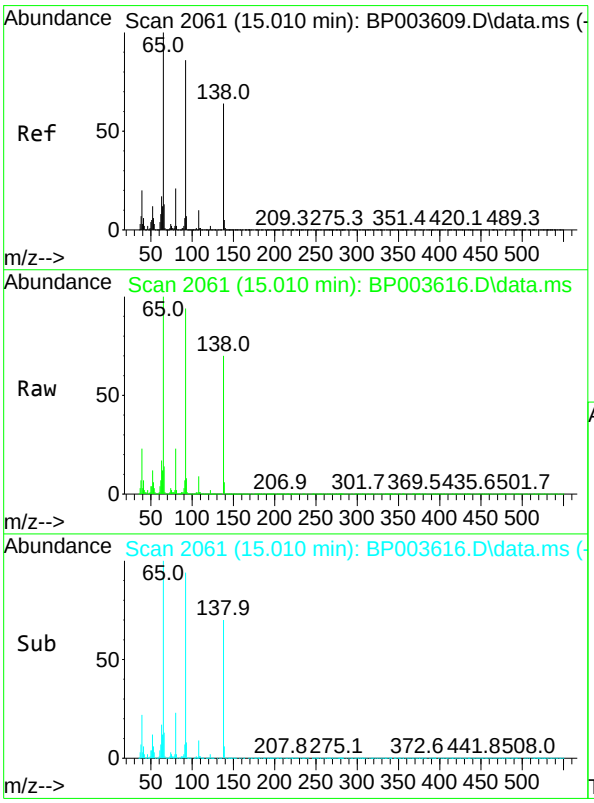


#52
Acenaphthene
Concen: 48.93 ng
RT: 15.210 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:154 Resp: 719583

Ion	Ratio	Lower	Upper
154	100		
153	95.7	91.0	136.6
152	44.8	43.0	64.6

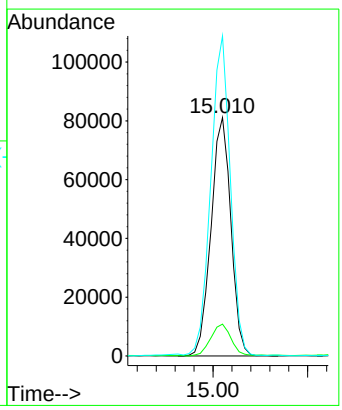




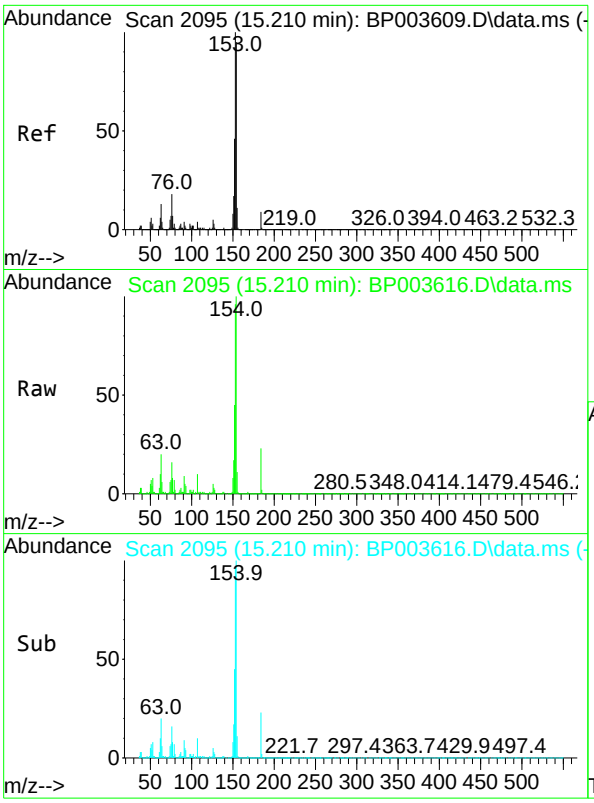
#53
3-Nitroaniline
Concen: 32.89 ng
RT: 15.010 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:138 Resp: 118122

Ion	Ratio	Lower	Upper
138	100		
108	13.4	7.5	11.3#
92	134.2	75.0	112.6#



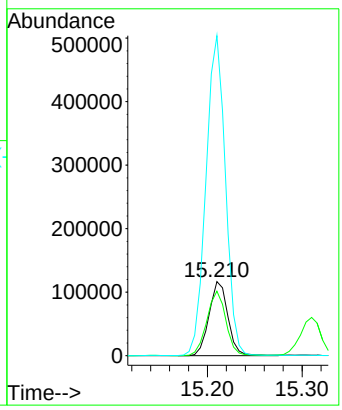
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

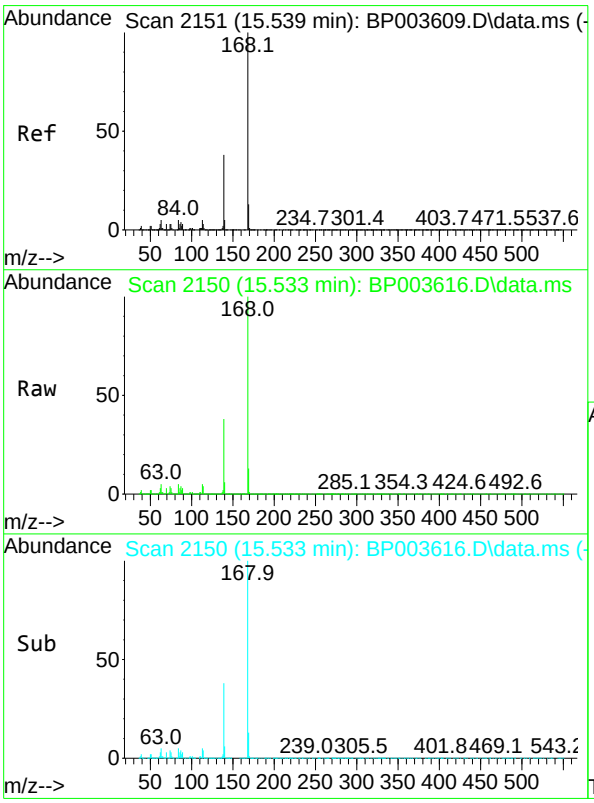


#54
2,4-Dinitrophenol
Concen: 85.77 ng
RT: 15.210 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:184 Resp: 161079

Ion	Ratio	Lower	Upper
184	100		
63	87.0	32.3	48.5#
154	432.0	49.1	73.7#

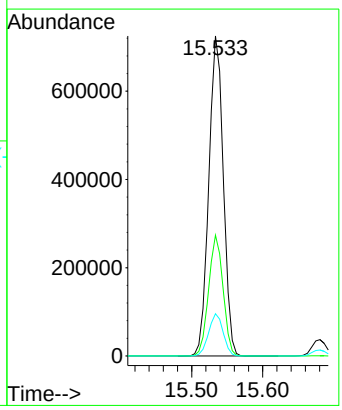




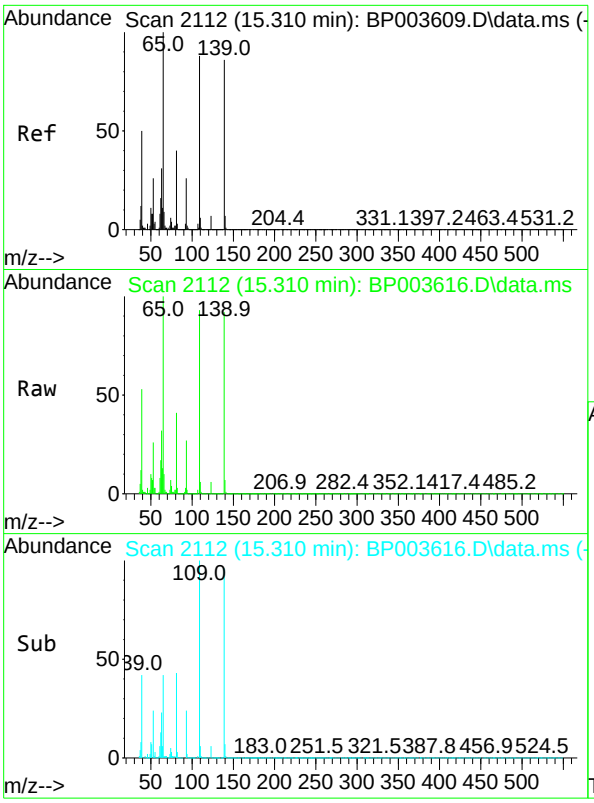
#55
Dibenzofuran
Concen: 45.08 ng
RT: 15.533 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:168 Resp: 1030514

Ion	Ratio	Lower	Upper
168	100		
139	37.8	29.1	43.7
169	13.2	10.4	15.6



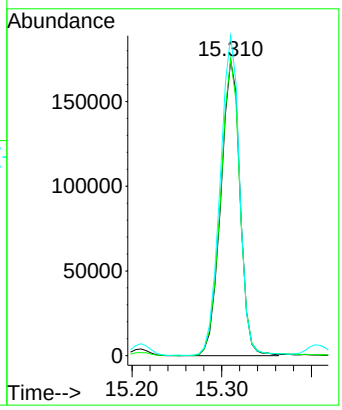
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

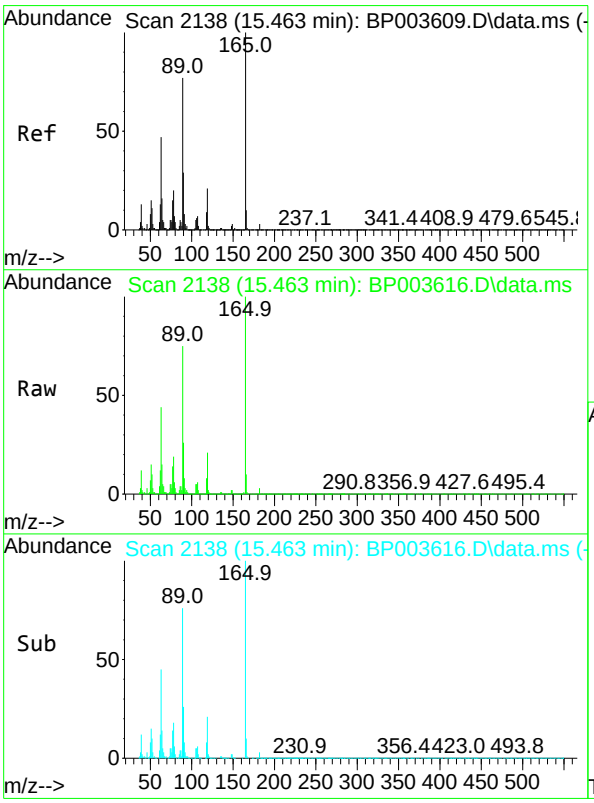


#56
4-Nitrophenol
Concen: 100.68 ng
RT: 15.310 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:139 Resp: 259656

Ion	Ratio	Lower	Upper
139	100		
109	100.6	44.6	84.6#
65	108.4	41.6	81.6#

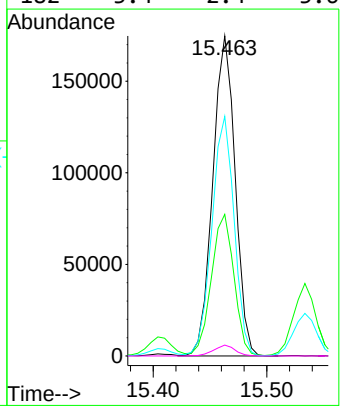




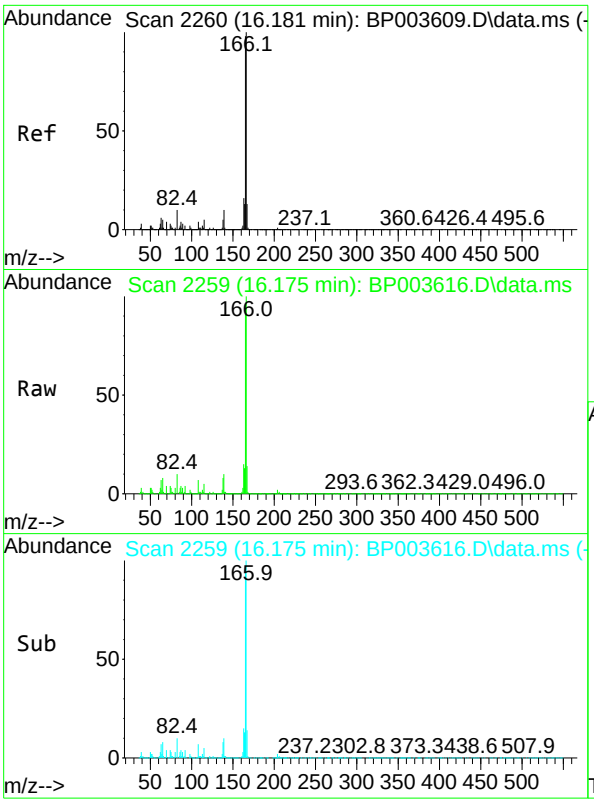
#57
2,4-Dinitrotoluene
Concen: 46.28 ng
RT: 15.463 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:165 Resp: 239540

Ion	Ratio	Lower	Upper
165	100		
63	44.3	20.6	31.0#
89	74.8	42.6	63.8#
182	3.4	2.4	3.6



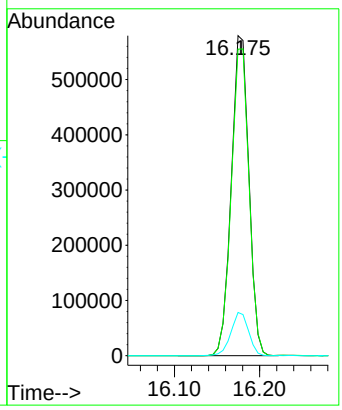
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

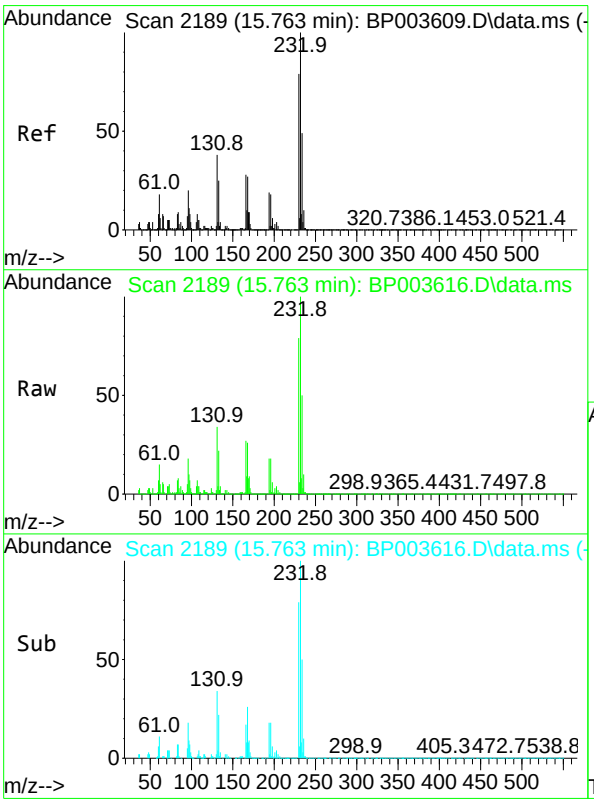


#58
Fluorene
Concen: 44.89 ng
RT: 16.175 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:166 Resp: 830132

Ion	Ratio	Lower	Upper
166	100		
165	95.8	77.8	116.8
167	13.5	11.0	16.4

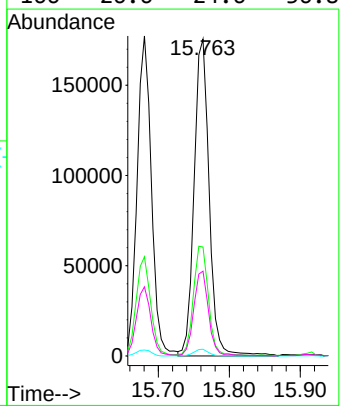




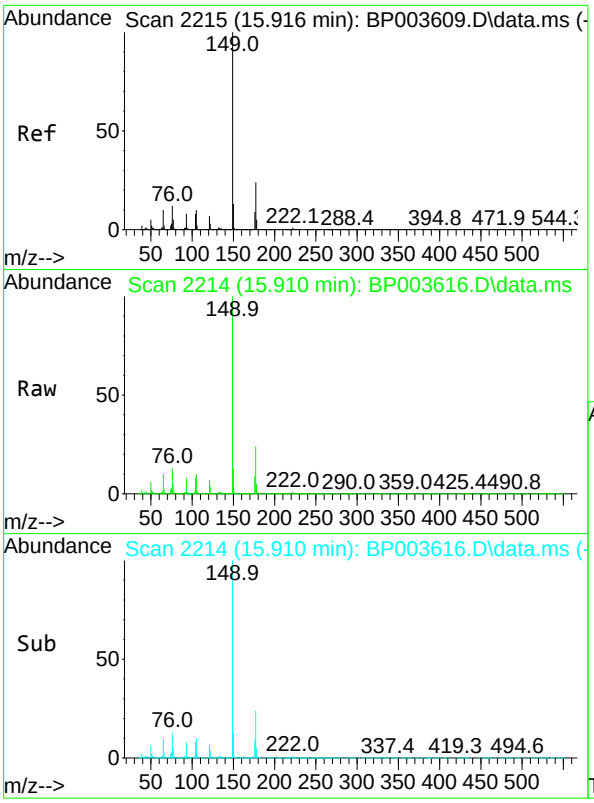
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.15 ng
RT: 15.763 min Scan# 2189
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:232 Resp: 259982

Ion	Ratio	Lower	Upper
232	100		
131	34.4	34.1	51.1
130	2.1	1.8	2.8
166	26.6	24.6	36.8



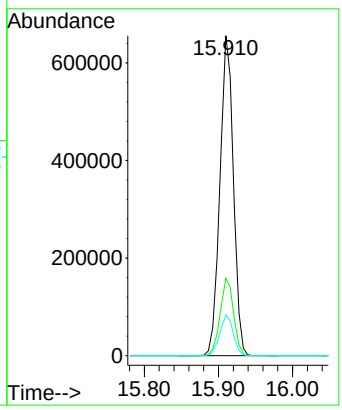
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

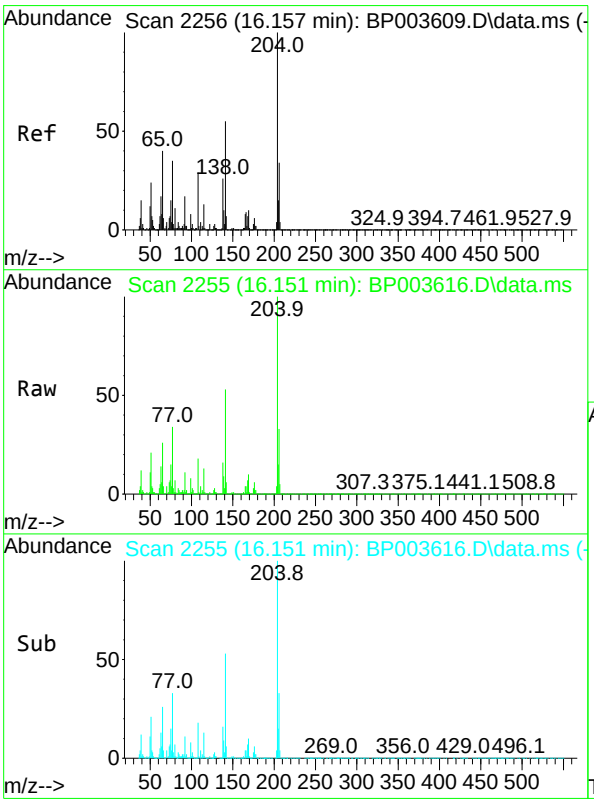


#60
Diethylphthalate
Concen: 42.54 ng
RT: 15.910 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:149 Resp: 827146

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.0	27.0
150	12.7	10.0	15.0

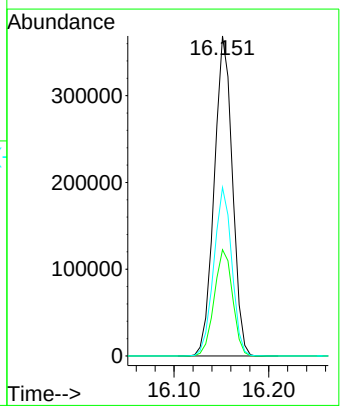




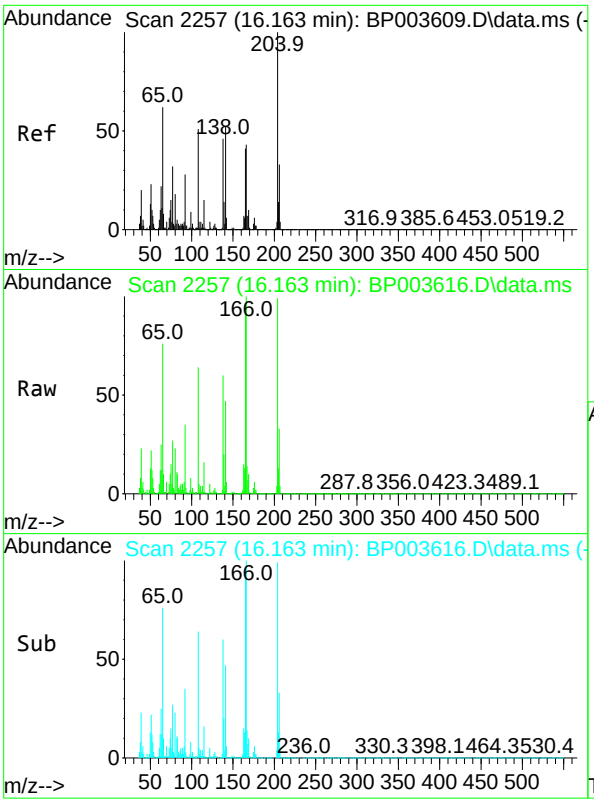
#61
4-Chlorophenyl-phenylether
Concen: 44.97 ng
RT: 16.151 min Scan# 2255
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:204 Resp: 492752

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.9	38.9
141	52.6	46.5	69.7



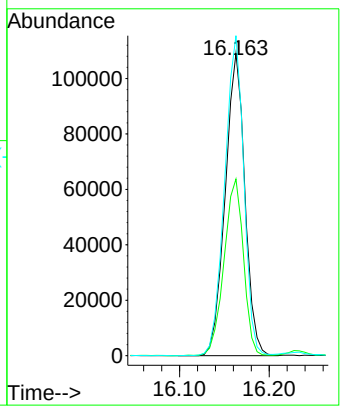
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

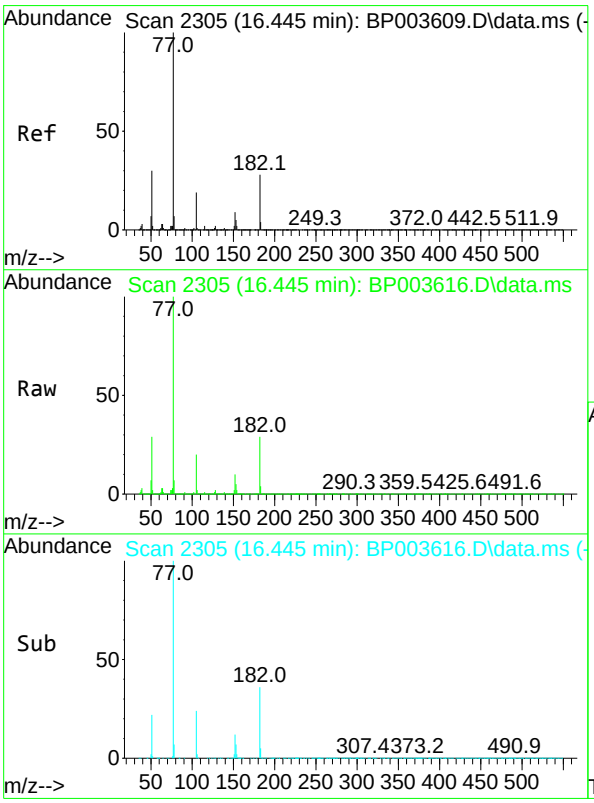


#62
4-Nitroaniline
Concen: 41.55 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:138 Resp: 166044

Ion	Ratio	Lower	Upper
138	100		
92	58.4	20.7	60.7
108	105.8	47.8	87.8#

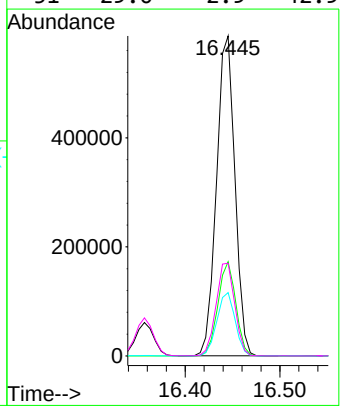




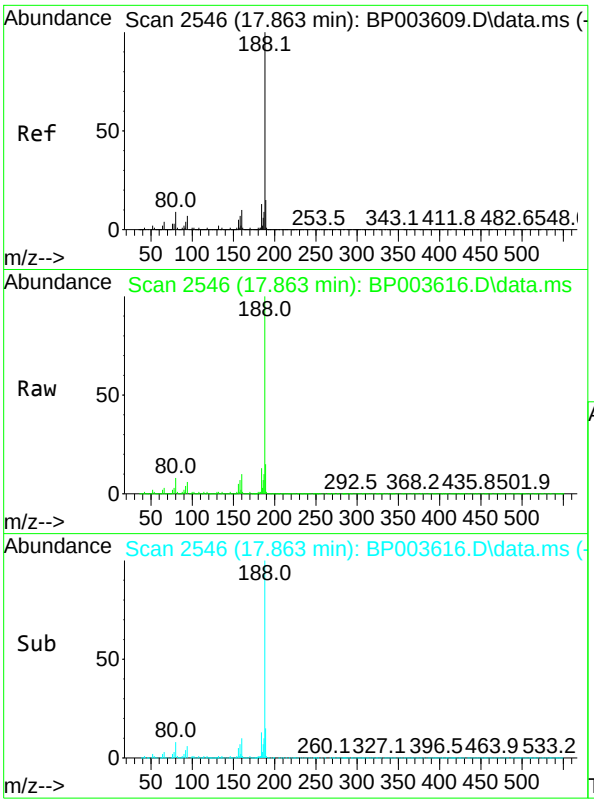
#63
Azobenzene
Concen: 42.33 ng
RT: 16.445 min Scan# 2305
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 77 Resp: 791891

Ion	Ratio	Lower	Upper
77	100		
182	29.5	16.9	56.9
105	19.8	5.6	45.6
51	29.0	2.9	42.9



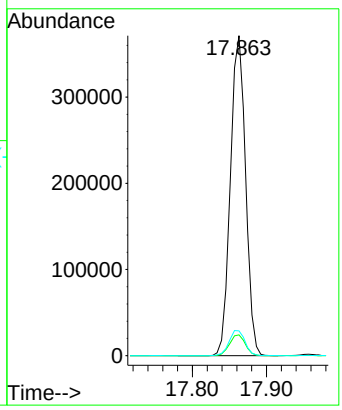
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

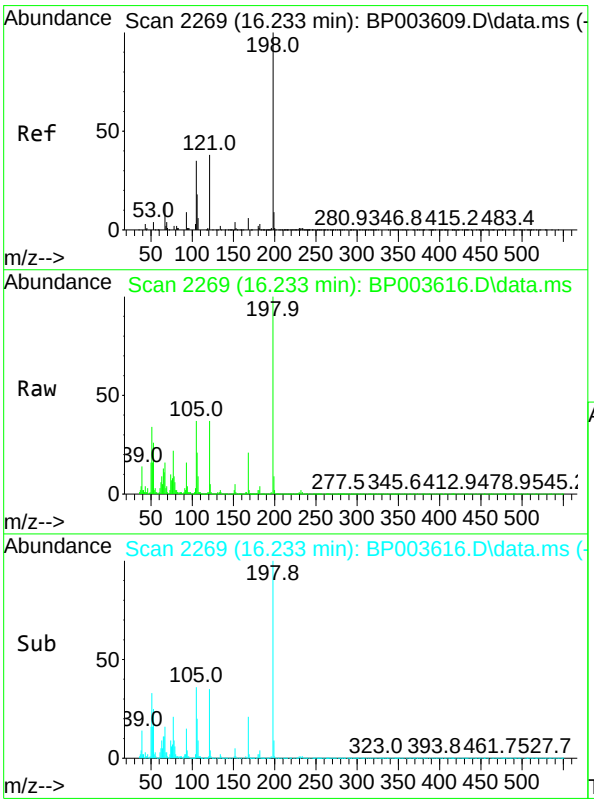


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.863 min Scan# 2546
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:188 Resp: 528423

Ion	Ratio	Lower	Upper
188	100		
94	6.5	6.2	9.2
80	7.7	6.2	9.2

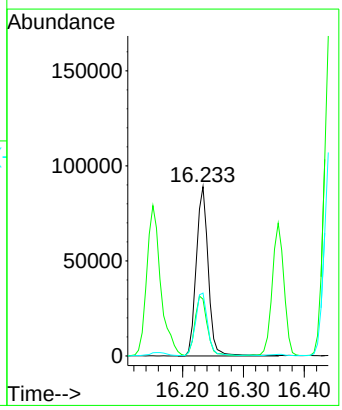




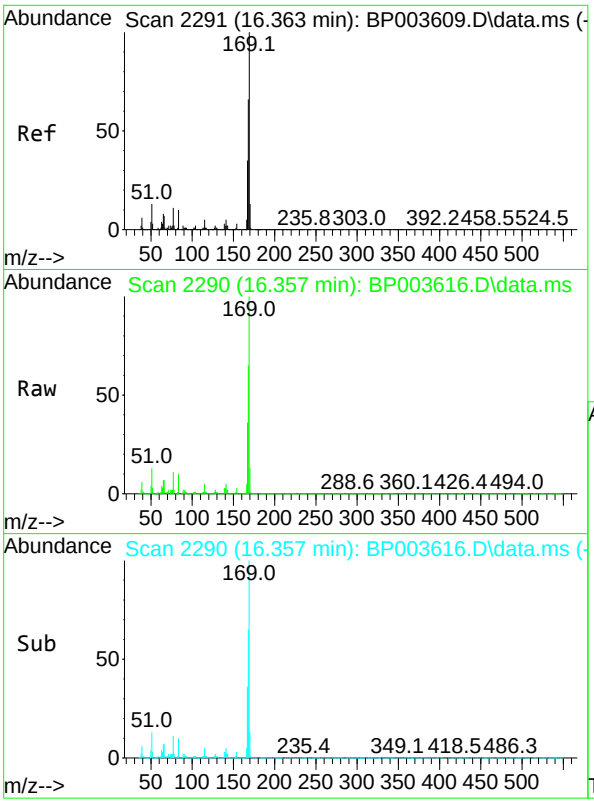
#65
4,6-Dinitro-2-methylphenol
Concen: 52.62 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:198 Resp: 122042

Ion	Ratio	Lower	Upper
198	100		
51	33.6	6.4	46.4
105	37.1	18.9	58.9



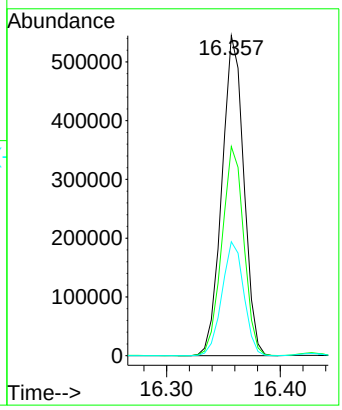
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

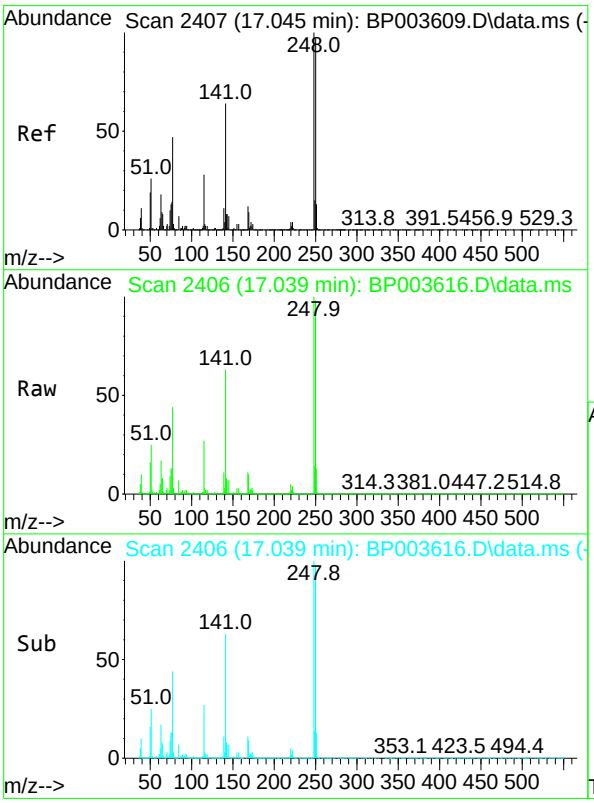


#66
n-Nitrosodiphenylamine
Concen: 46.20 ng
RT: 16.357 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:169 Resp: 729145

Ion	Ratio	Lower	Upper
169	100		
168	65.4	53.8	80.6
167	35.6	28.9	43.3

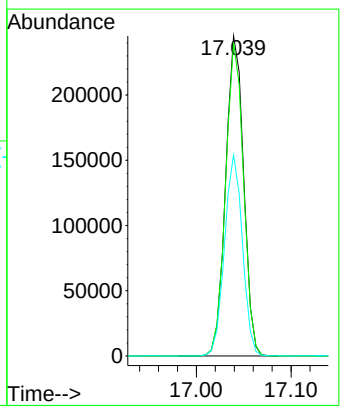




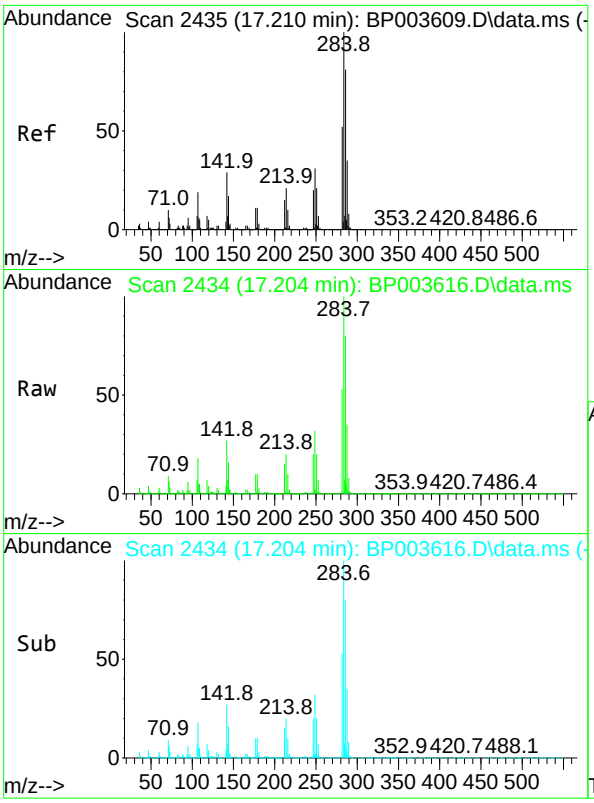
#67
4-Bromophenyl-phenylether
Concen: 46.62 ng
RT: 17.039 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:248 Resp: 323382

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.7	115.1
141	62.8	53.0	79.6



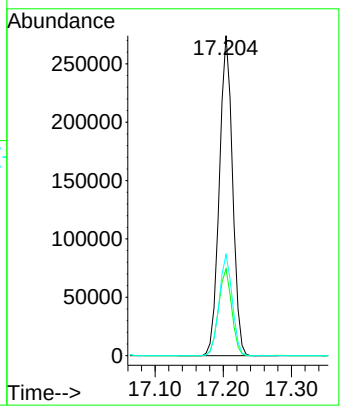
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

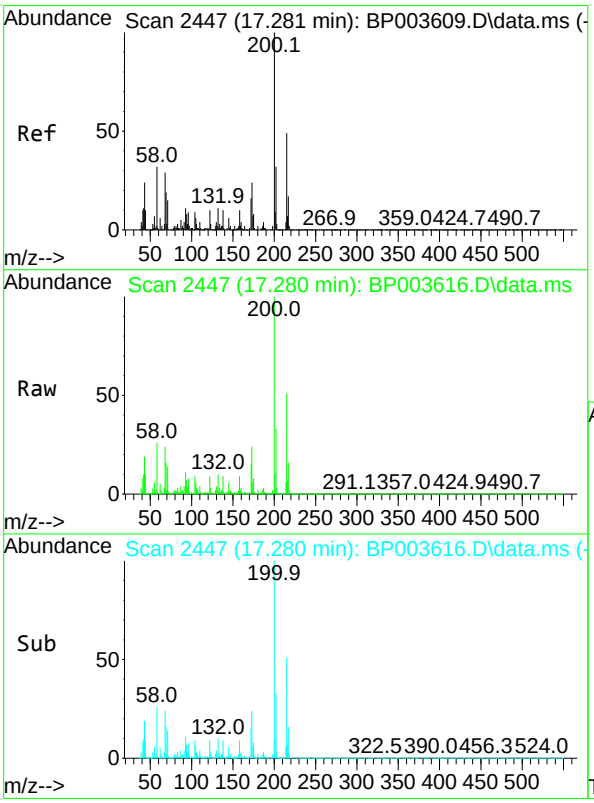


#68
Hexachlorobenzene
Concen: 46.60 ng
RT: 17.204 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:284 Resp: 369134

Ion	Ratio	Lower	Upper
284	100		
142	27.2	24.2	36.4
249	34.0	23.8	35.8

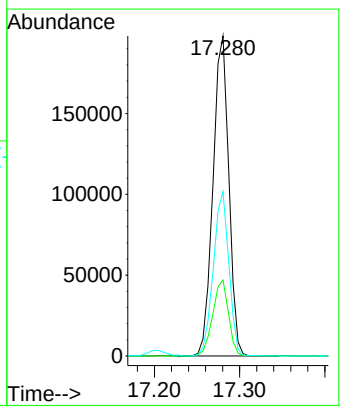




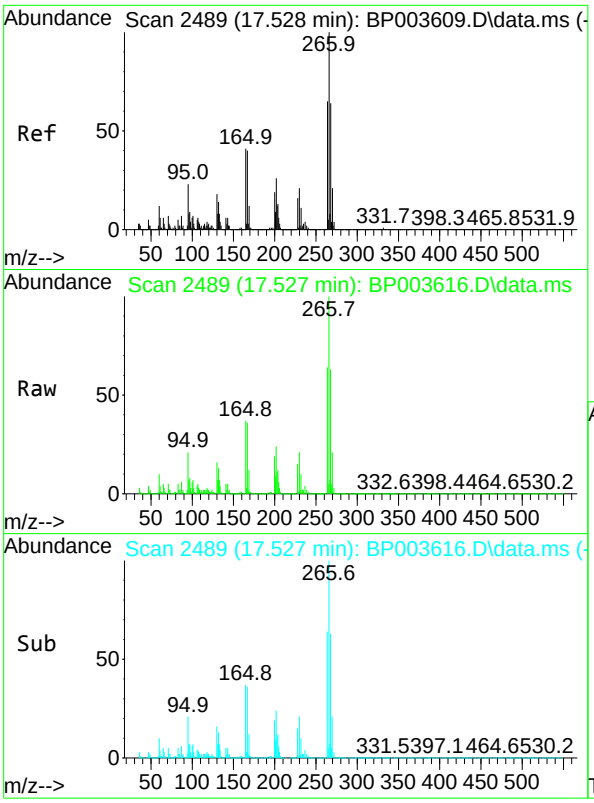
#69
Atrazine
Concen: 41.48 ng
RT: 17.280 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:200 Resp: 255193

Ion	Ratio	Lower	Upper
200	100		
173	23.7	5.9	45.9
215	51.4	28.4	68.4



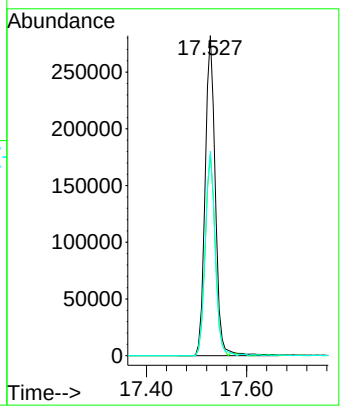
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

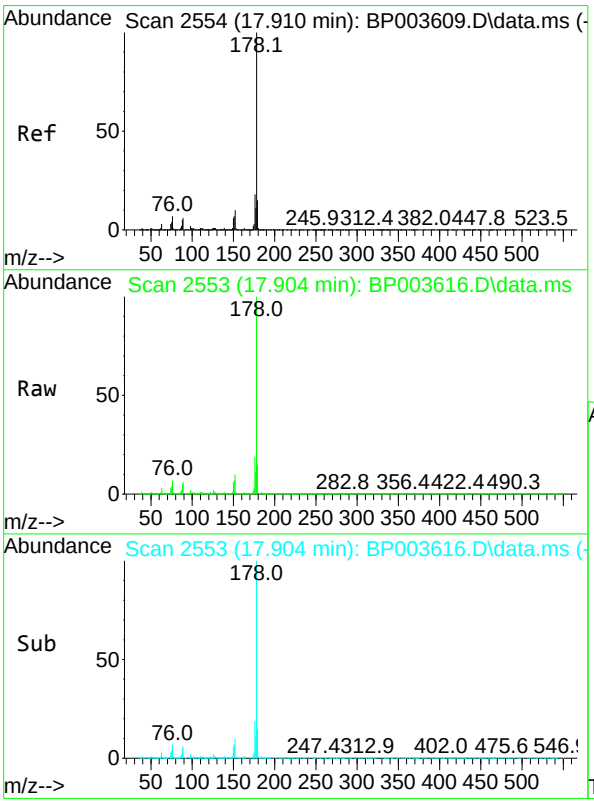


#70
Pentachlorophenol
Concen: 110.42 ng
RT: 17.527 min Scan# 2489
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:266 Resp: 397952

Ion	Ratio	Lower	Upper
266	100		
268	67.6	51.1	76.7
264	63.9	50.6	76.0

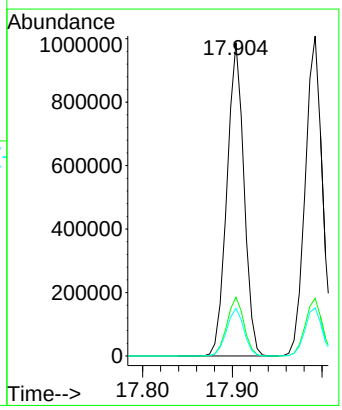




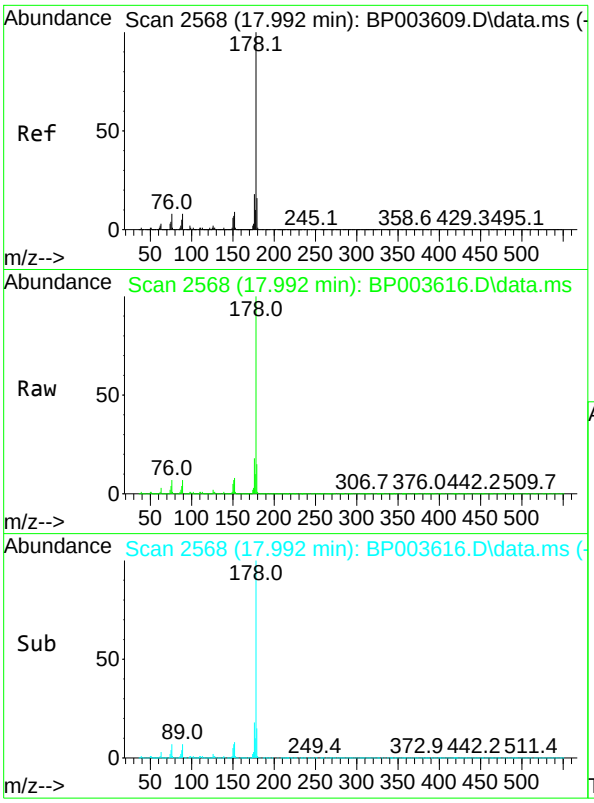
#71
Phenanthrene
Concen: 44.28 ng
RT: 17.904 min Scan# 2553
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:178 Resp: 1299990

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.3	22.9
179	15.2	12.5	18.7



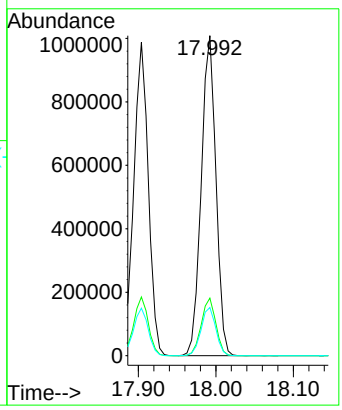
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

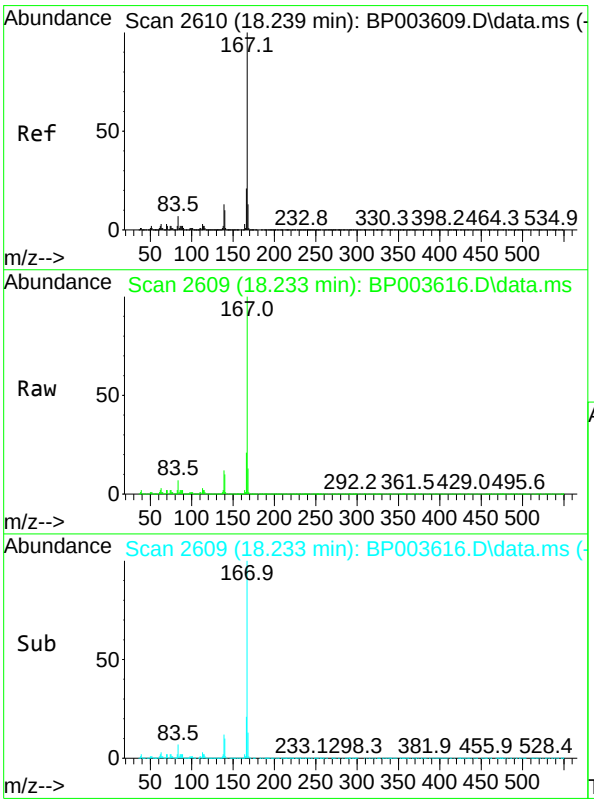


#72
Anthracene
Concen: 46.36 ng
RT: 17.992 min Scan# 2568
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:178 Resp: 1327289

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.0	22.4
179	15.1	12.5	18.7

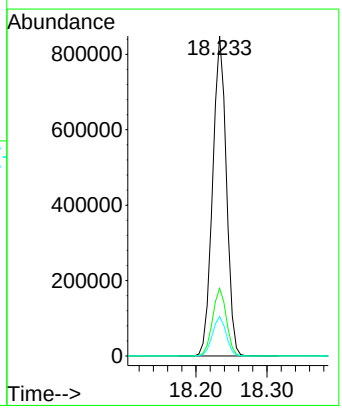




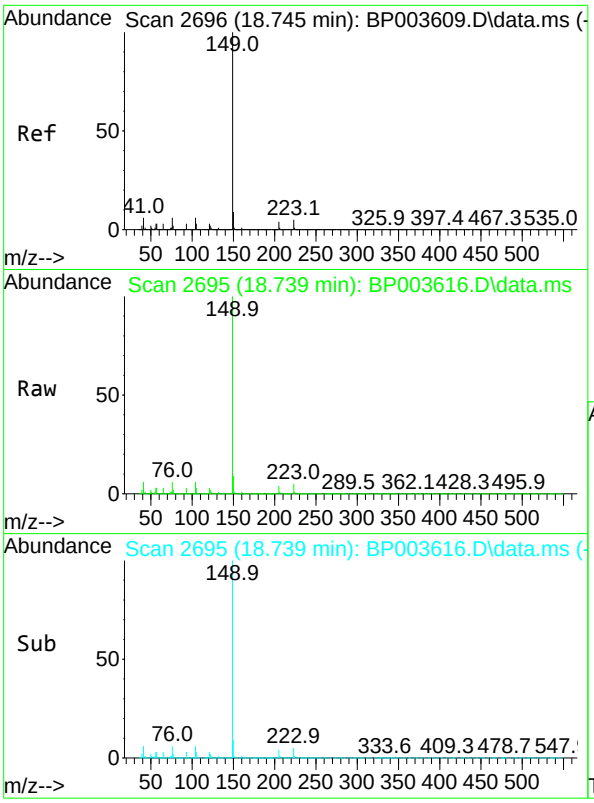
#73
Carbazole
Concen: 43.96 ng
RT: 18.233 min Scan# 2609
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:167 Resp: 1136810

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.6	26.4
139	12.3	10.2	15.4



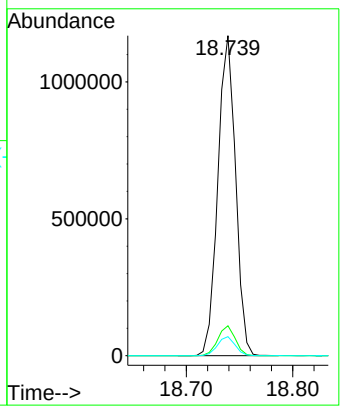
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

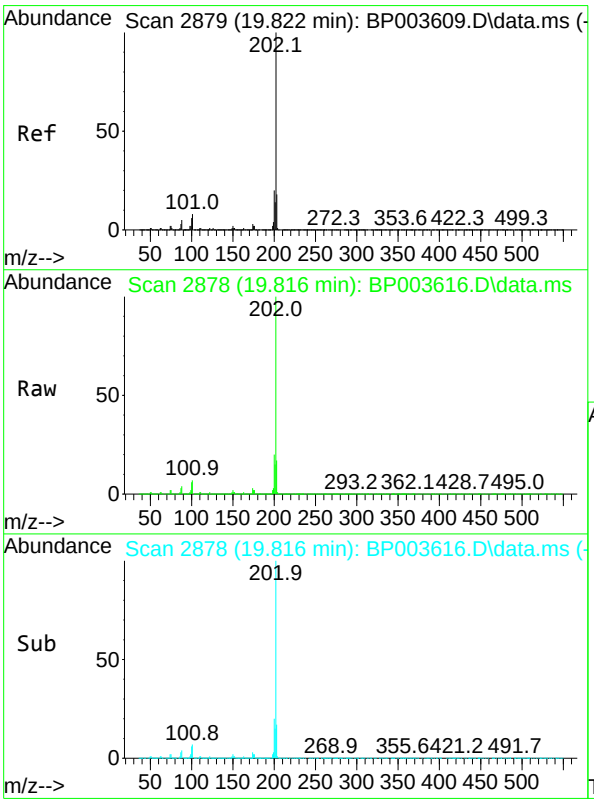


#74
Di-n-butylphthalate
Concen: 42.70 ng
RT: 18.739 min Scan# 2695
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:149 Resp: 1345116

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	6.0	3.4	5.0#

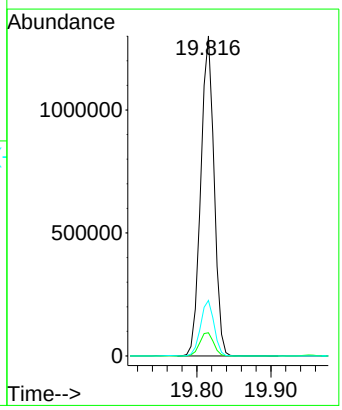




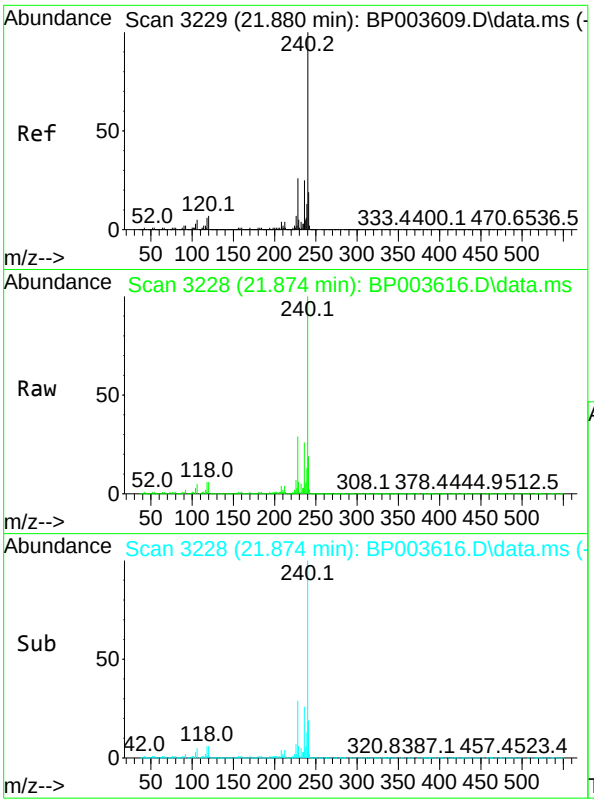
#75
Fluoranthene
Concen: 44.59 ng
RT: 19.816 min Scan# 2878
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:202 Resp: 1620342

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	29.4
203	17.4	0.0	37.8



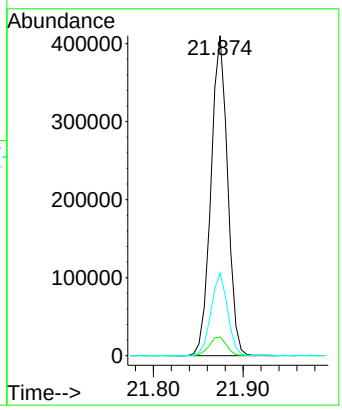
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

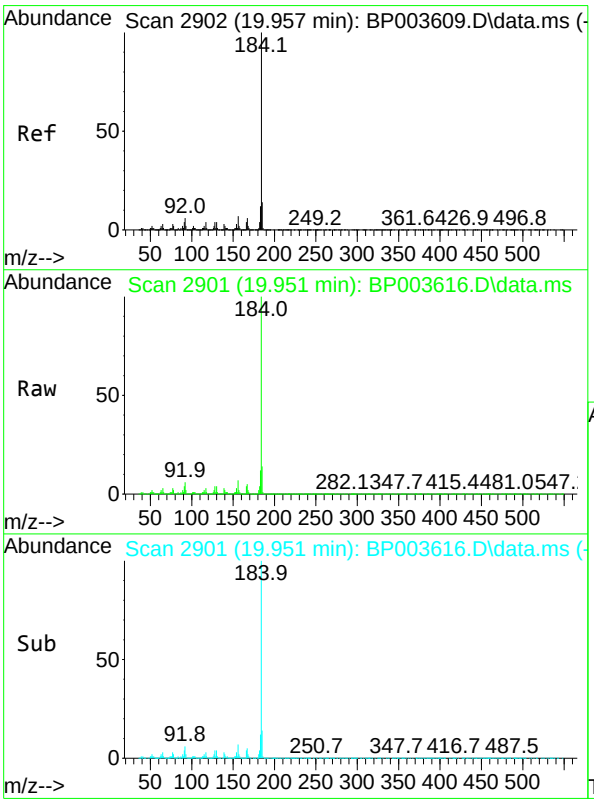


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.874 min Scan# 3228
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:240 Resp: 528125

Ion	Ratio	Lower	Upper
240	100		
120	5.9	7.8	11.6#
236	25.9	20.8	31.2

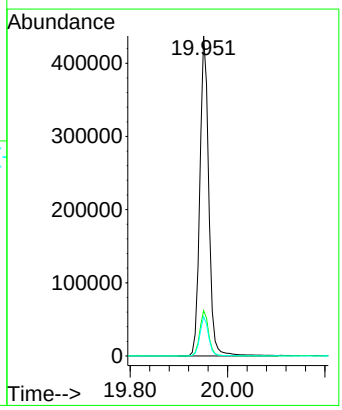




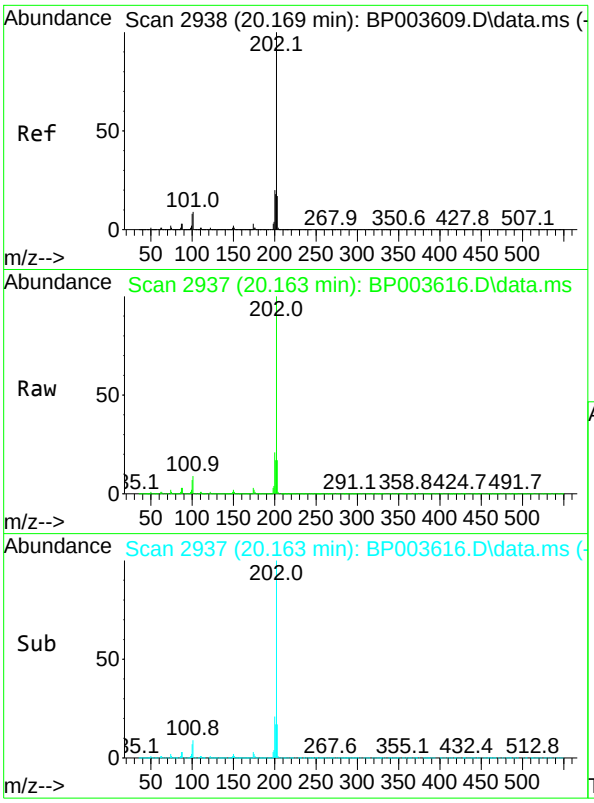
#77
Benzidine
Concen: 45.25 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:184 Resp: 560292

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.5	17.3
183	12.2	9.6	14.4



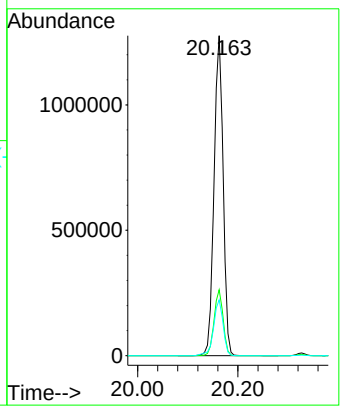
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

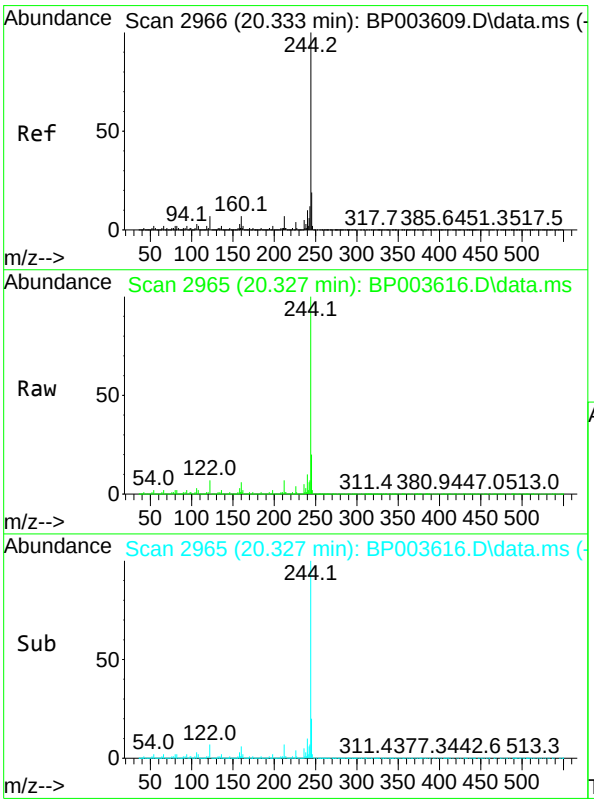


#78
Pyrene
Concen: 45.74 ng
RT: 20.163 min Scan# 2937
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:202 Resp: 1605564

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.1	25.7
203	17.4	14.2	21.2

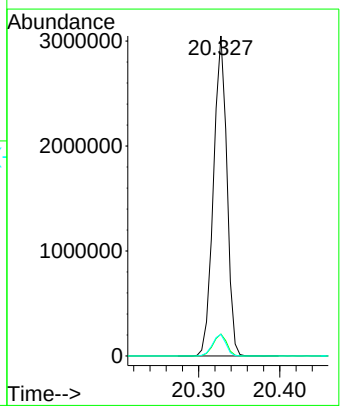




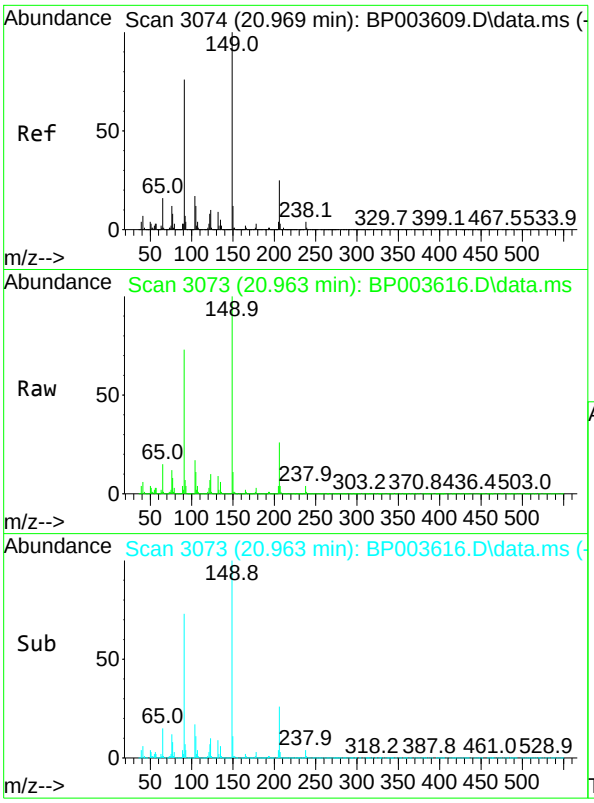
#79
Terphenyl-d14
Concen: 119.89 ng
RT: 20.327 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:244 Resp: 3499599

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.6
122	6.7	7.8	11.8#



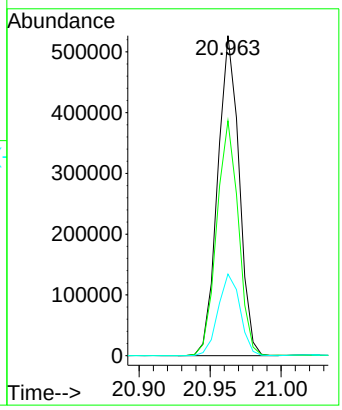
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

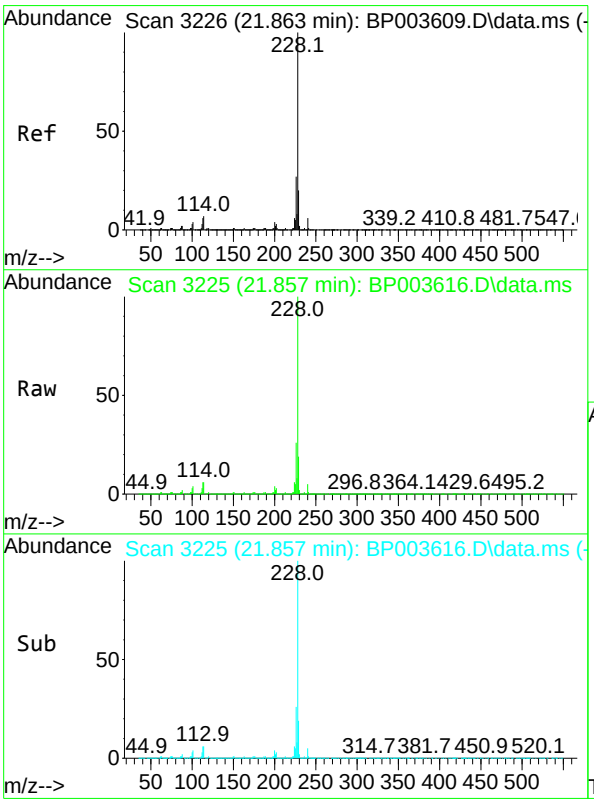


#80
Butylbenzylphthalate
Concen: 45.08 ng
RT: 20.963 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:149 Resp: 552709

Ion	Ratio	Lower	Upper
149	100		
91	73.4	45.4	68.0#
206	25.5	17.1	25.7

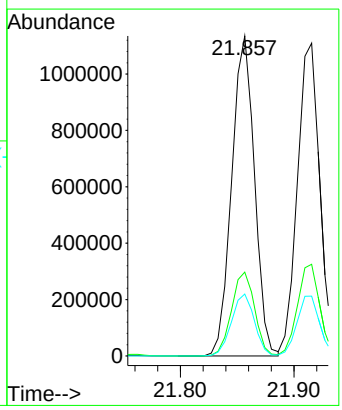




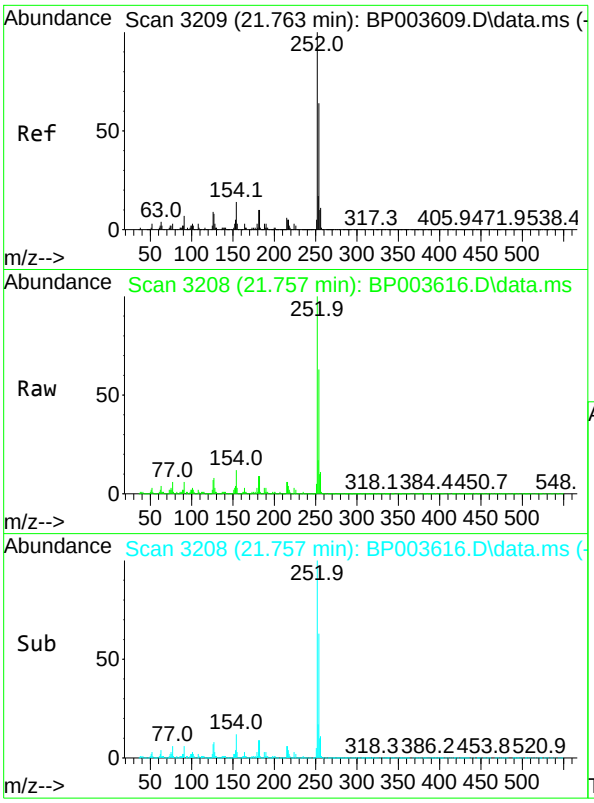
#81
Benzo(a)anthracene
Concen: 44.52 ng
RT: 21.857 min Scan# 3225
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:228 Resp: 1581028

Ion	Ratio	Lower	Upper
228	100		
226	26.2	22.1	33.1
229	19.3	15.9	23.9



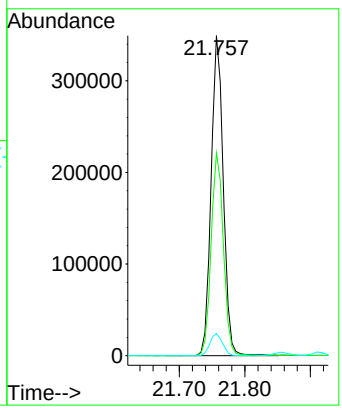
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

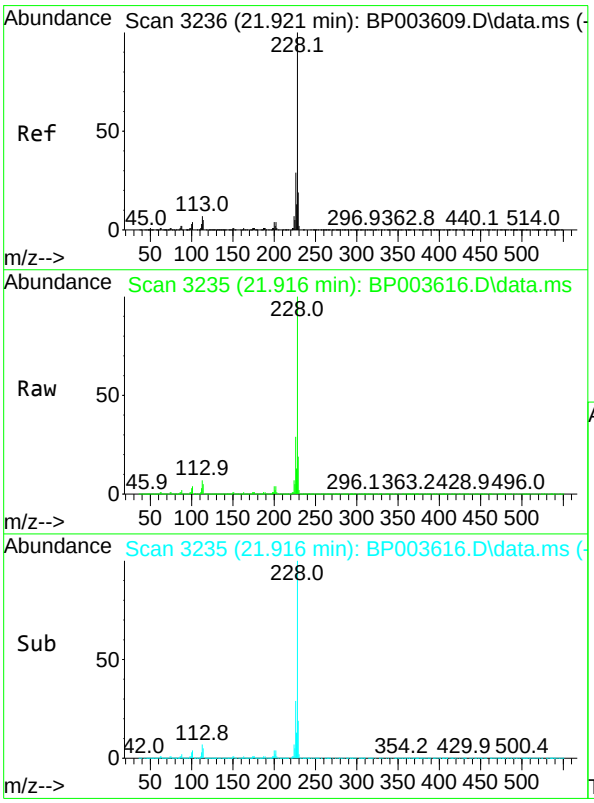


#82
3,3'-Dichlorobenzidine
Concen: 35.77 ng
RT: 21.757 min Scan# 3208
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:252 Resp: 449118

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.0	76.4
126	6.9	7.9	11.9#

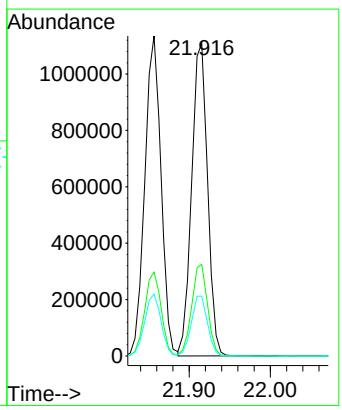




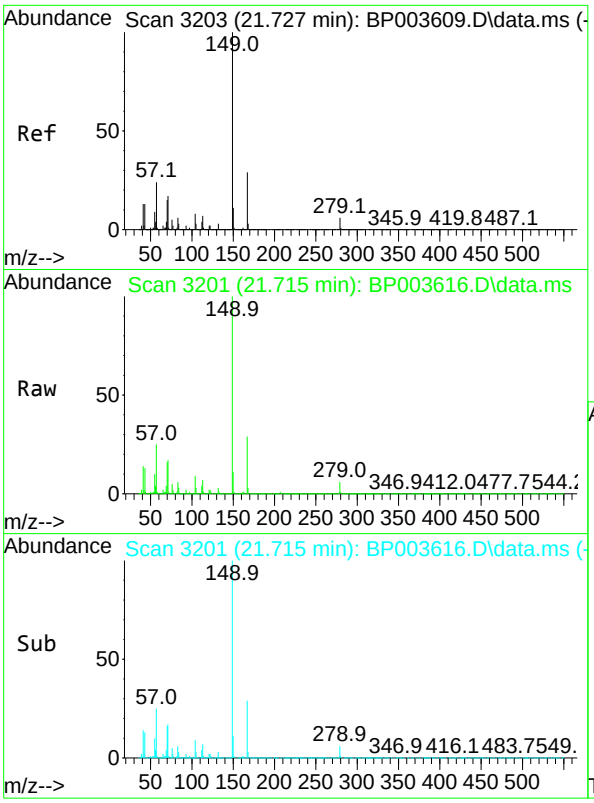
#83
Chrysene
Concen: 45.01 ng
RT: 21.916 min Scan# 3235
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:228 Resp: 1512206

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.4	36.6
229	19.1	15.8	23.6



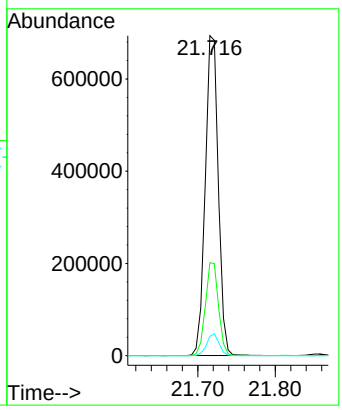
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

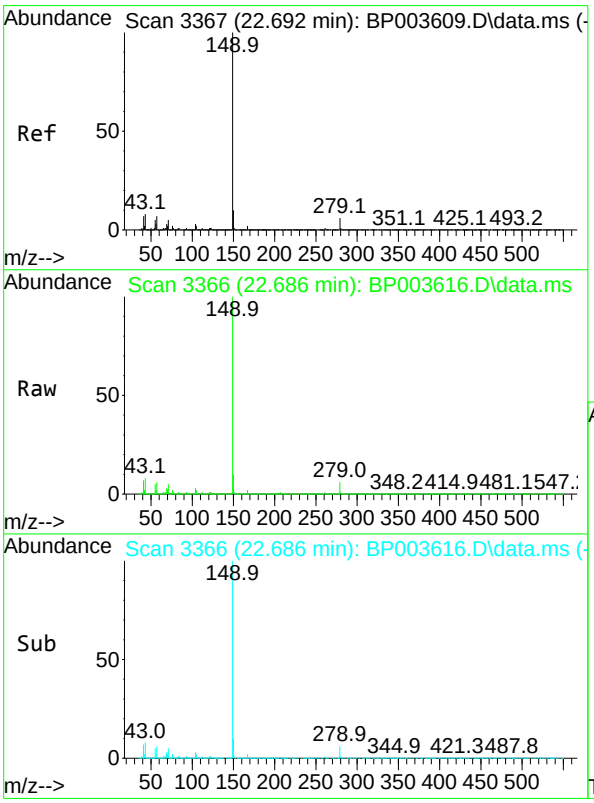


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.60 ng
RT: 21.715 min Scan# 3201
Delta R.T. -0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:149 Resp: 811117

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.6	34.0
279	6.1	4.2	6.2

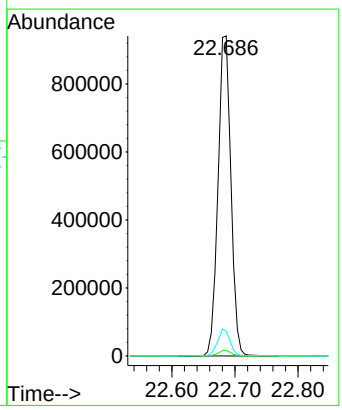




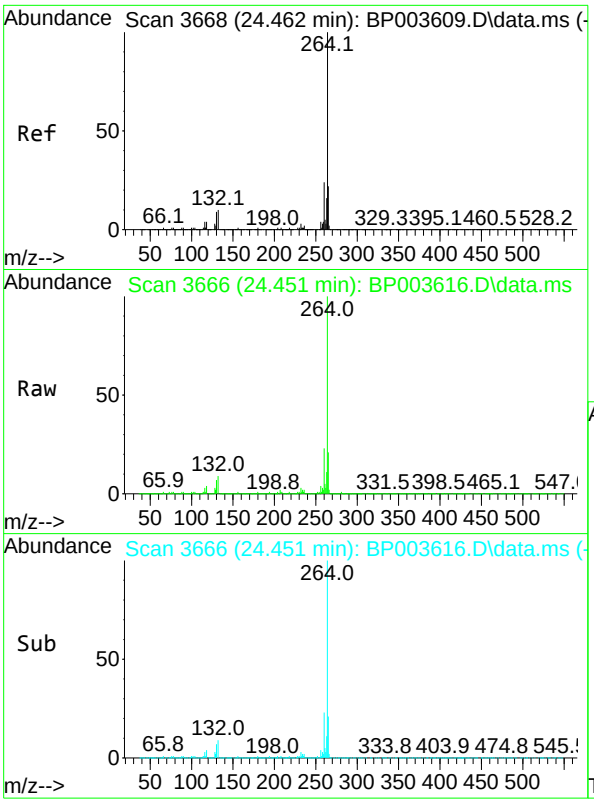
#85
Di-n-octyl phthalate
Concen: 44.57 ng
RT: 22.686 min Scan# 3366
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:149 Resp: 1338910

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.1	3.7	5.5#



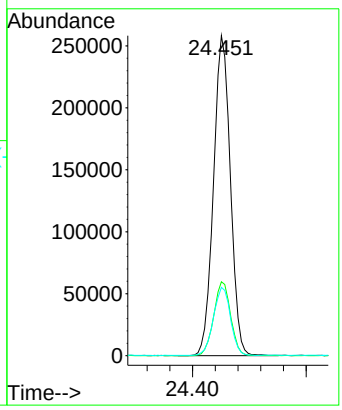
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

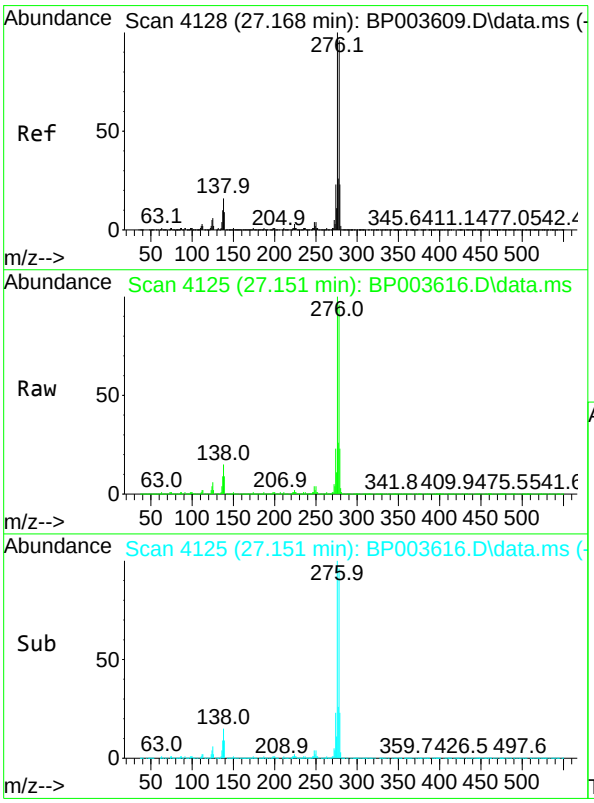


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.451 min Scan# 3666
Delta R.T. -0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:264 Resp: 532414

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.8	28.2
265	21.3	17.4	26.2

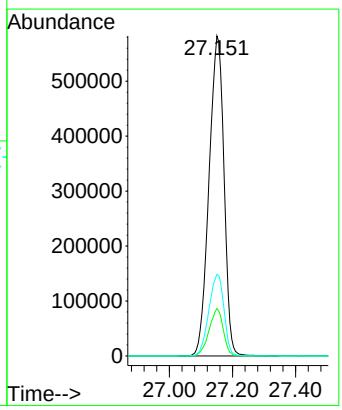




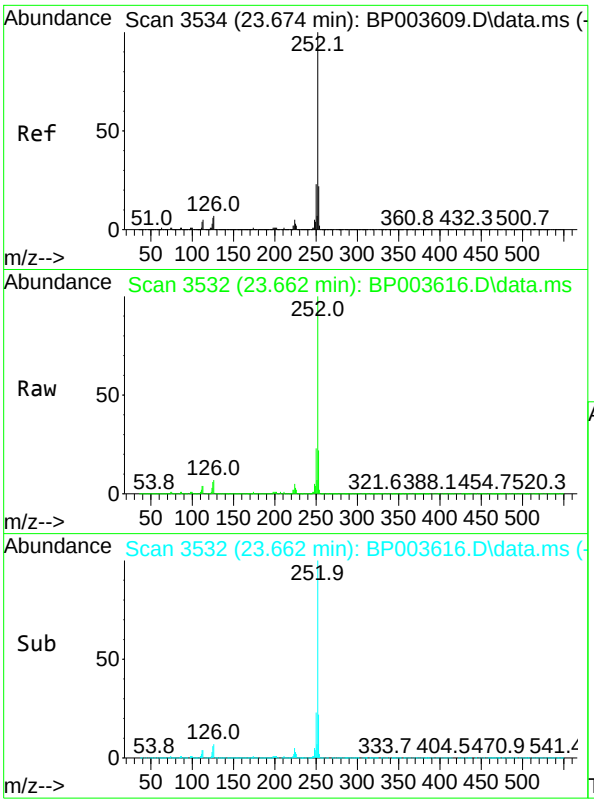
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.42 ng
RT: 27.151 min Scan# 4125
Delta R.T. -0.018 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:276 Resp: 1916068

Ion	Ratio	Lower	Upper
276	100		
138	14.0	18.7	28.1#
277	25.8	20.4	30.6



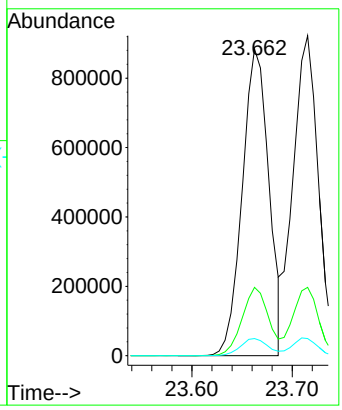
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

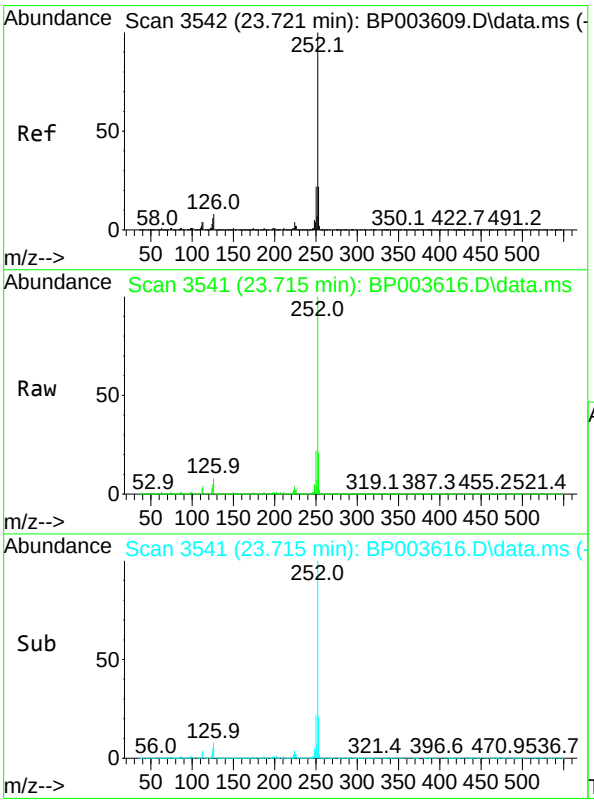


#88
Benzo(b)fluoranthene
Concen: 44.21 ng
RT: 23.662 min Scan# 3532
Delta R.T. -0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:252 Resp: 1635441

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	5.6	7.3	10.9#

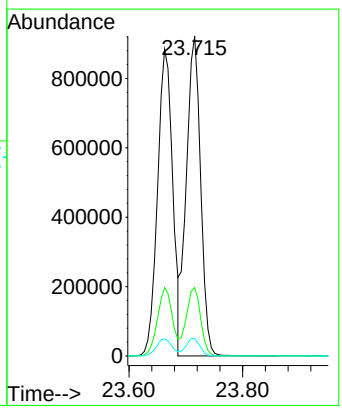




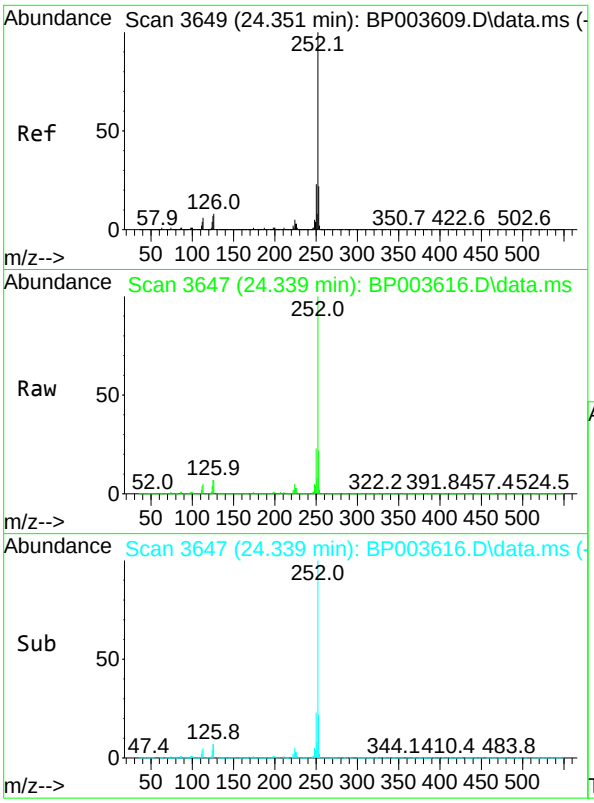
#89
Benzo(k)fluoranthene
Concen: 46.47 ng
RT: 23.715 min Scan# 3541
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:252 Resp: 1614094

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.8	26.8
125	5.3	7.4	11.2#



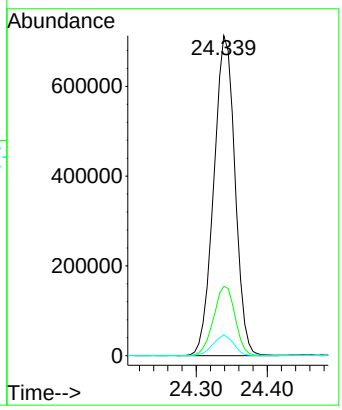
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

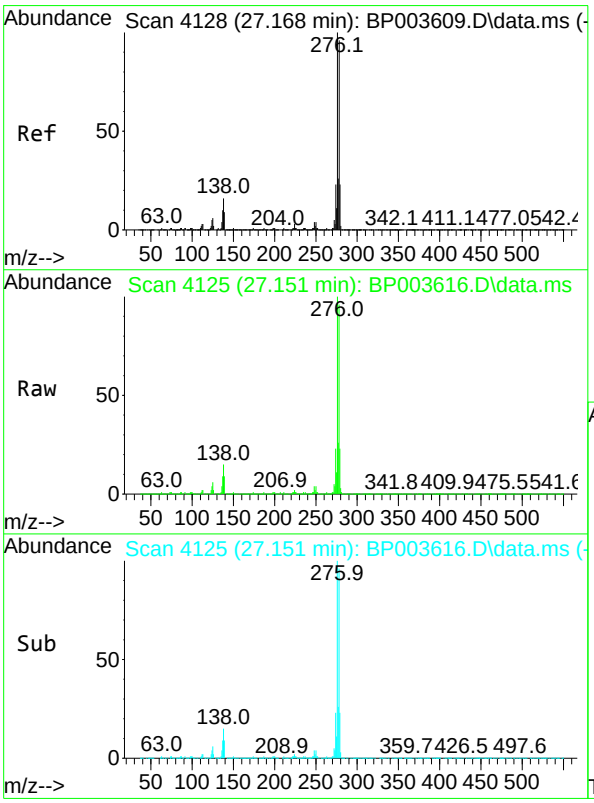


#90
Benzo(a)pyrene
Concen: 44.27 ng
RT: 24.339 min Scan# 3647
Delta R.T. -0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:252 Resp: 1474881

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	6.6	8.2	12.4#

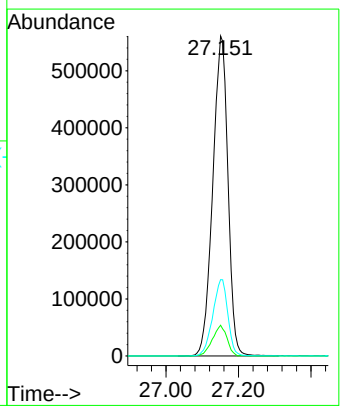


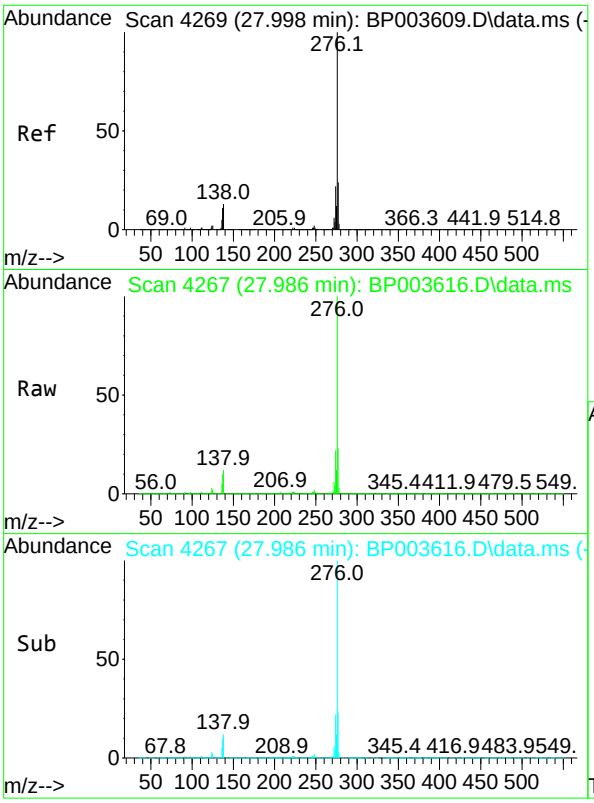


#91
Dibenzo(a,h)anthracene
Concen: 48.34 ng
RT: 27.151 min Scan# 4125
Delta R.T. -0.018 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:278 Resp: 1629057

Ion	Ratio	Lower	Upper
278	100		
139	9.6	12.4	18.6#
279	23.8	19.0	28.6

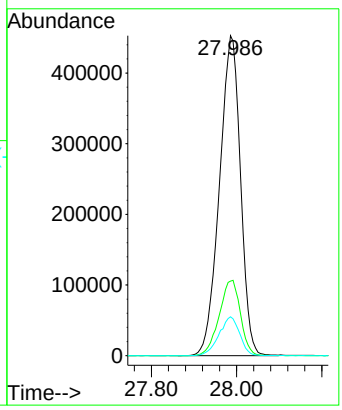




#92
Benzo(g,h,i)perylene
Concen: 48.73 ng
RT: 27.986 min Scan# 4267
Delta R.T. -0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:276 Resp: 1550098

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.0	28.6
138	12.1	16.6	24.8#



Instrument :
BNA_P
ClientSampleId :
PB132232BSD