Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111920\
Data File : BP004011.D
Acq On : 19 Nov 2020 18:50
Operator : CG/JU
Sample : PB133118BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB133118BS

Quant Time: Nov 19 23:56:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 12 15:22:47 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.269	152	134423	20.00	ng		-0.01
21) Naphthalene-d8	11.098	136	511284	20.00	ng		#-0.02
39) Acenaphthene-d10	14.892	164	306412	20.00	ng		-0.02
64) Phenanthrene-d10	17.628	188	615800	20.00	ng		#-0.01
76) Chrysene-d12	21.663	240	522606	20.00	ng		-0.01
86) Perylene-d12	24.133	264	543705	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.799	112	1075035	133.48	ng		0.00
7) Phenol-d6	7.446	99	1375076	118.93	ng		0.00
23) Nitrobenzene-d5	9.434	82	867612	83.11	ng		-0.01
42) 2,4,6-Tribromophenol	16.381	330	484230	126.35	ng		-0.01
45) 2-Fluorobiphenyl	13.516	172	1858746	84.81	ng		-0.01
79) Terphenyl-d14	20.122	244	2323203	85.88	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.487	88	115920	33.36	ng	#	60
3) Pyridine	3.922	79	359620	35.29	ng	#	61
4) n-Nitrosodimethylamine	3.822	42	209904	44.74	ng	#	54
6) Aniline	7.575	93	340139	25.91	ng	#	83
8) 2-Chlorophenol	7.840	128	416583	48.72	ng	#	79
9) Benzaldehyde	7.375	77	63161	8.98	ng	#	79
10) Phenol	7.475	94	526156	47.16	ng		82
11) bis(2-Chloroethyl)ether	7.657	93	413820	46.15	ng	#	80
12) 1,3-Dichlorobenzene	8.163	146	458548	43.76	ng	#	93
13) 1,4-Dichlorobenzene	8.304	146	466364	44.14	ng		96
14) 1,2-Dichlorobenzene	8.634	146	451460	44.74	ng		96
15) Benzyl Alcohol	8.504	79	387198	48.35	ng		88
16) 2,2'-oxybis(1-Chloropr...	8.793	45	627461	41.54	ng		81
17) 2-Methylphenol	8.734	107	352542	48.13	ng	#	93
18) Hexachloroethane	9.381	117	173357	46.17	ng		98
19) n-Nitroso-di-n-propyla...	9.075	70	317737	45.98	ng	#	75
20) 3+4-Methylphenols	9.063	107	472870	48.36	ng		94
22) Acetophenone	9.093	105	615699	44.86	ng	#	85
24) Nitrobenzene	9.475	77	478893	46.16	ng	#	81
25) Isophorone	9.999	82	851686	48.03	ng	#	88
26) 2-Nitrophenol	10.204	139	225071	55.56	ng	#	77
27) 2,4-Dimethylphenol	10.269	122	374541	55.43	ng		90
28) bis(2-Chloroethoxy)met...	10.475	93	518209	42.59	ng		98
29) 2,4-Dichlorophenol	10.757	162	395418	48.56	ng		94
30) 1,2,4-Trichlorobenzene	10.969	180	433138	43.66	ng		99
31) Naphthalene	11.151	128	1228688	44.78	ng		100
32) Benzoic acid	10.446	122	109915	27.47	ng	#	77
33) 4-Chloroaniline	11.246	127	214897	18.43	ng	#	90
34) Hexachlorobutadiene	11.463	225	282448	43.65	ng		99
35) Caprolactam	11.987	113	121564	48.28	ng	#	14
36) 4-Chloro-3-methylphenol	12.381	107	420009	47.78	ng		88
37) 2-Methylnaphthalene	12.740	142	877664	44.70	ng		98
38) 1-Methylnaphthalene	12.957	142	817539	43.65	ng		98
40) 1,2,4,5-Tetrachloroben...	13.116	216	479853	47.32	ng		99
41) Hexachlorocyclopentadiene	13.110	237	506174	98.94	ng		98
43) 2,4,6-Trichlorophenol	13.345	196	296705	47.33	ng		98

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Sample : PB133118BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB133118BS

Quant Time: Nov 19 23:56:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 12 15:22:47 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.428	196	314251	47.61	ng	#	95
46) 1,1'-Biphenyl	13.728	154	1097284	46.13	ng		98
47) 2-Chloronaphthalene	13.775	162	862549	44.20	ng		99
48) 2-Nitroaniline	13.957	65	278639	47.85	ng	#	58
49) Acenaphthylene	14.616	152	1315716	45.91	ng		100
50) Dimethylphthalate	14.322	163	1062983	44.38	ng		100
51) 2,6-Dinitrotoluene	14.439	165	243153	49.48	ng	#	72
52) Acenaphthene	14.957	154	915857	47.98	ng		97
53) 3-Nitroaniline	14.769	138	129598	23.82	ng	#	73
54) 2,4-Dinitrophenol	14.986	184	185751	70.97	ng	#	79
55) Dibenzofuran	15.286	168	1285965	45.34	ng		99
56) 4-Nitrophenol	15.110	139	344686	87.91	ng	#	64
57) 2,4-Dinitrotoluene	15.234	165	327984	49.71	ng	#	74
58) Fluorene	15.934	166	1031772	45.43	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.528	232	264555	44.46	ng		98
60) Diethylphthalate	15.675	149	1058110	45.12	ng		99
61) 4-Chlorophenyl-phenyle...	15.910	204	545673	43.96	ng		97
62) 4-Nitroaniline	15.934	138	229882	40.54	ng		89
63) Azobenzene	16.204	77	1003047	45.30	ng		86
65) 4,6-Dinitro-2-methylph...	16.010	198	159373	48.06	ng	#	79
66) n-Nitrosodiphenylamine	16.122	169	911412	48.35	ng		98
67) 4-Bromophenyl-phenylether	16.798	248	330935	45.93	ng		95
68) Hexachlorobenzene	16.969	284	369214	44.91	ng		97
69) Atrazine	17.051	200	274764	44.40	ng		100
70) Pentachlorophenol	17.298	266	296837	75.48	ng		99
71) Phenanthrene	17.669	178	1573498	45.53	ng		100
72) Anthracene	17.757	178	1639238	49.11	ng		99
73) Carbazole	18.010	167	1444932	46.66	ng		98
74) Di-n-butylphthalate	18.522	149	1750624	48.83	ng	#	99
75) Fluoranthene	19.604	202	1803600	45.23	ng		99
77) Benzidine	19.745	184	607781	49.30	ng		99
78) Pyrene	19.951	202	1824690	51.45	ng		99
80) Butylbenzylphthalate	20.769	149	734732	55.60	ng	#	85
81) Benzo(a)anthracene	21.645	228	1614259	46.84	ng		98
82) 3,3'-Dichlorobenzidine	21.551	252	277296	23.33	ng		100
83) Chrysene	21.698	228	1558333	47.06	ng		98
84) Bis(2-ethylhexyl)phtha...	21.516	149	1035358	53.15	ng		99
85) Di-n-octyl phthalate	22.445	149	1767152	54.46	ng	#	86
87) Indeno(1,2,3-cd)pyrene	26.698	276	1787156	45.57	ng		98
88) Benzo(b)fluoranthene	23.380	252	1591474	44.73	ng		99
89) Benzo(k)fluoranthene	23.427	252	1569080	44.66	ng		99
90) Benzo(a)pyrene	24.027	252	1450101	44.03	ng		99
91) Dibenzo(a,h)anthracene	26.692	278	1510953	46.21	ng		98
92) Benzo(g,h,i)perylene	27.480	276	1508332	47.66	ng		98

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

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Acq On : 19 Nov 2020 18:50
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Sample : PB133118BS
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Instrument :
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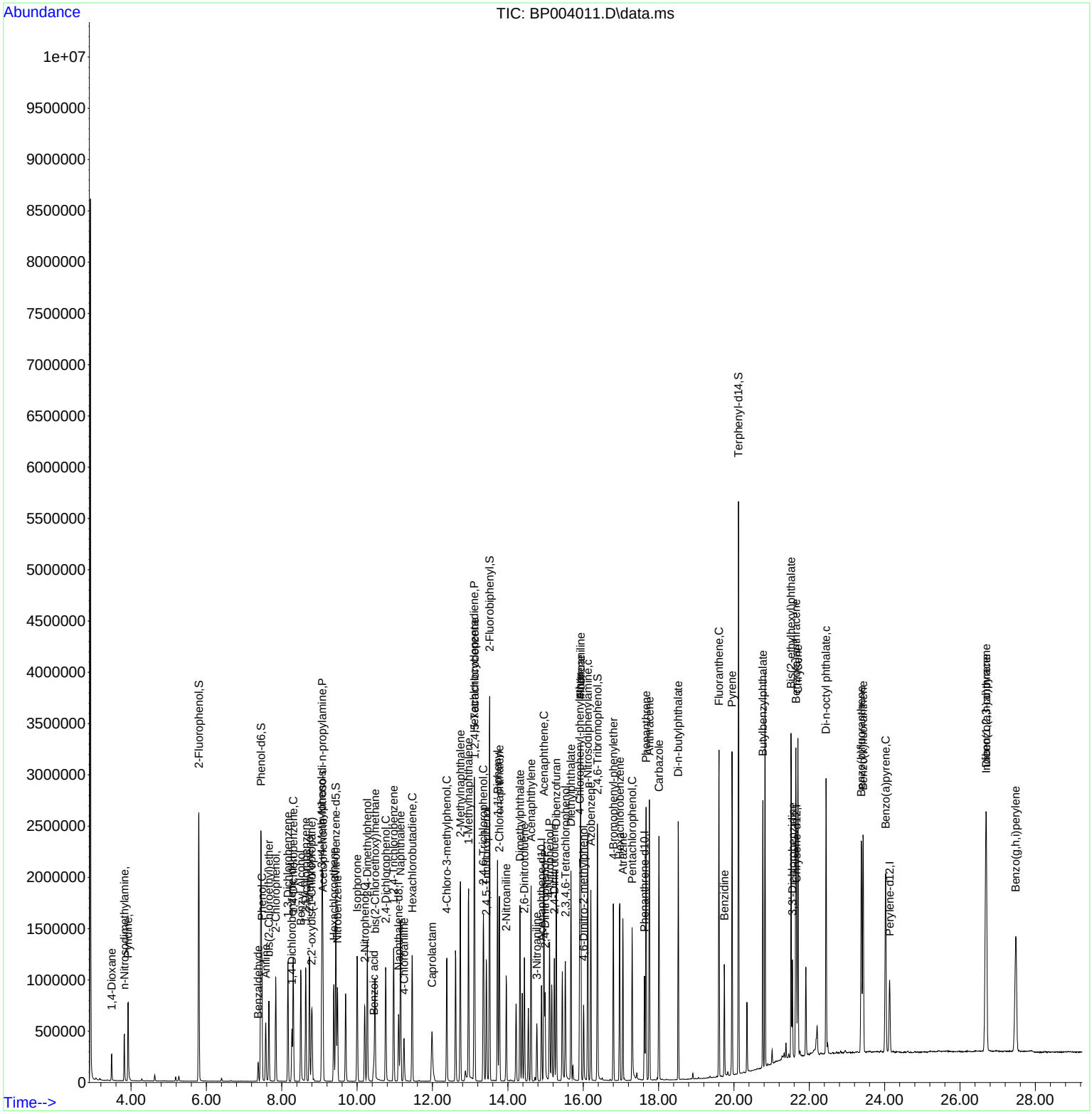
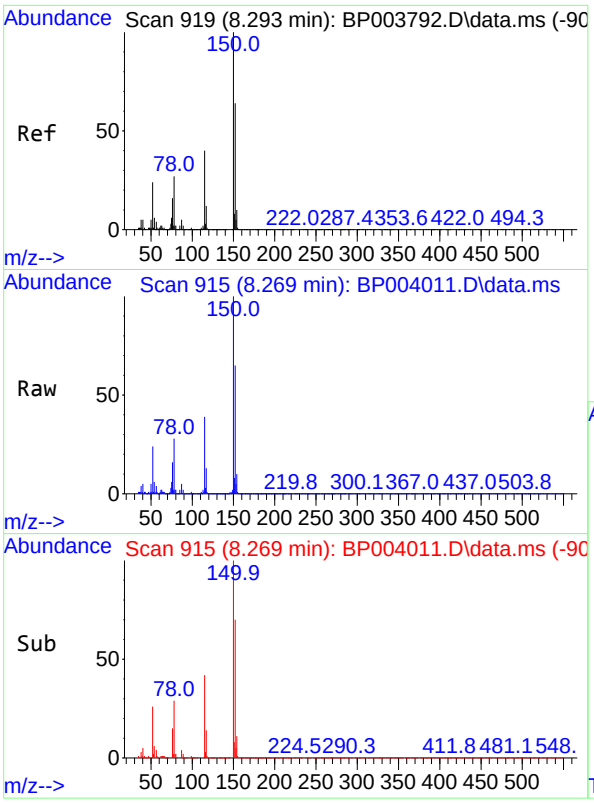
Quant Time: Nov 19 23:56:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 12 15:22:47 2020
Response via : Initial Calibration



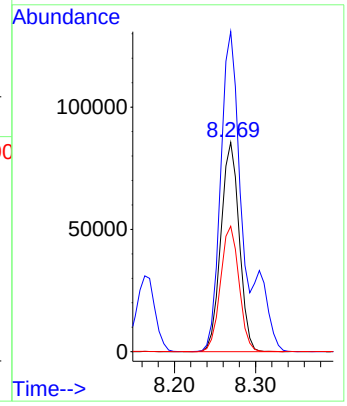
Instrument :
BNA_P
ClientSampleId :
PB133118BS

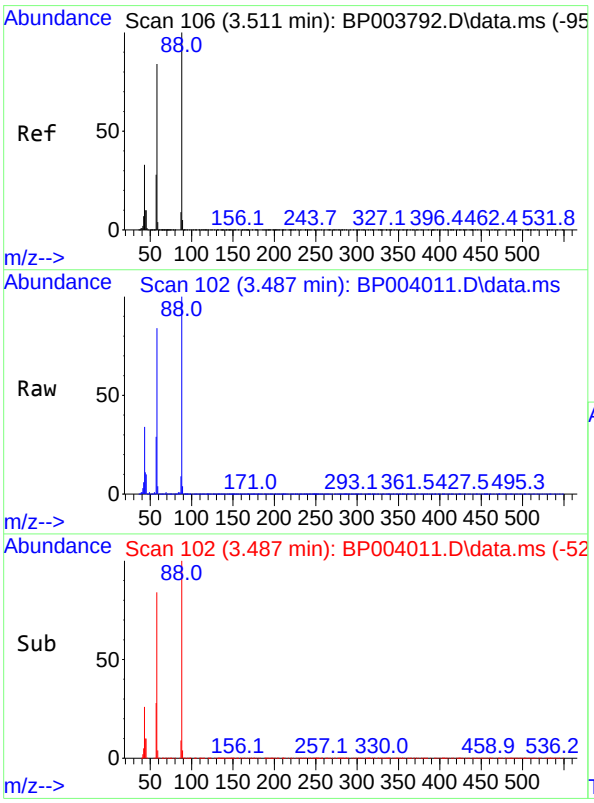


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.269 min Scan# 915
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:152 Resp: 134423

Ion	Ratio	Lower	Upper
152	100		
150	152.9	123.8	185.6
115	59.9	43.8	65.6

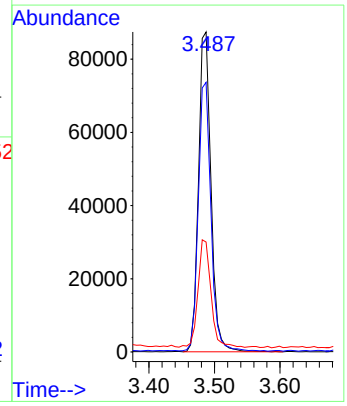




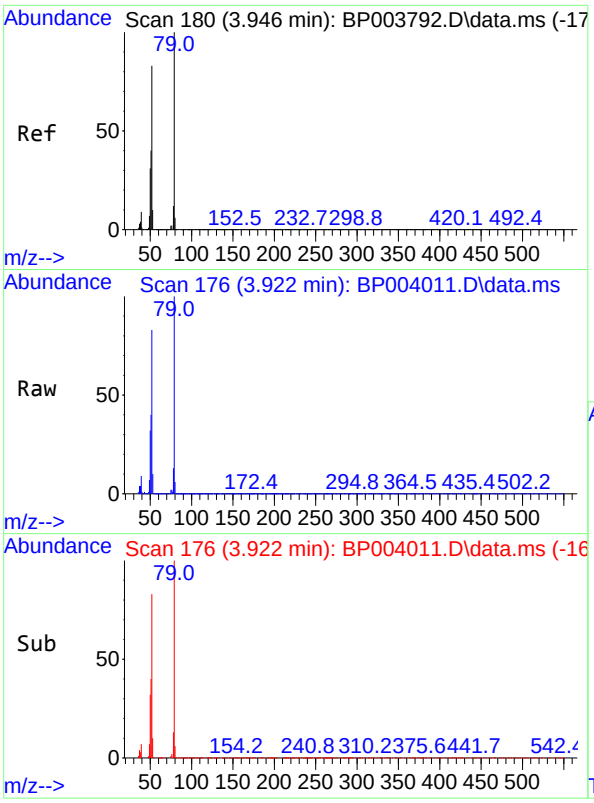
#2
1,4-Dioxane
Concen: 33.36 ng
RT: 3.487 min Scan# 102
Delta R.T. -0.006 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 88 Resp: 115920

Ion	Ratio	Lower	Upper
88	100		
58	85.5	44.2	66.4#
43	34.8	15.2	22.8#



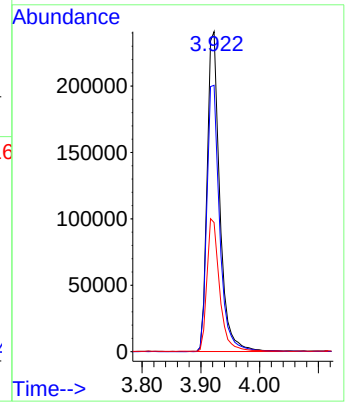
Instrument :
BNA_P
ClientSampleId :
PB133118BS

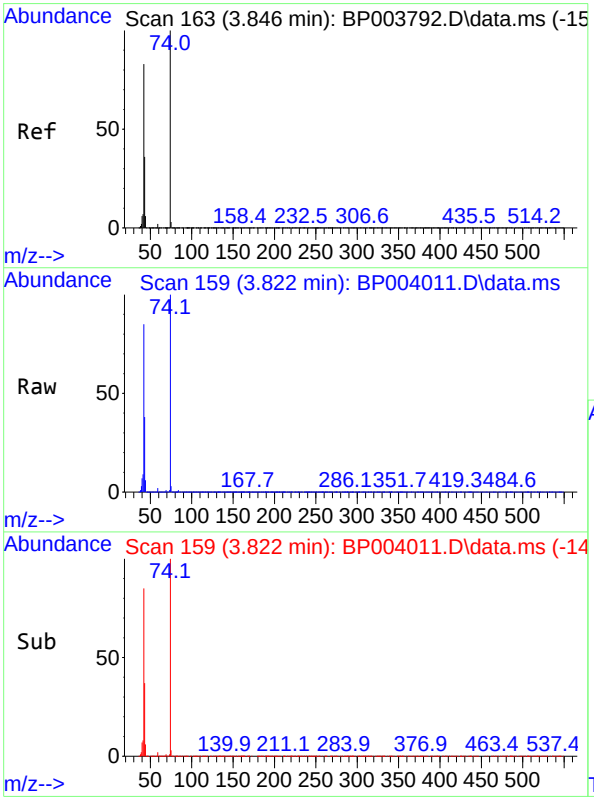


#3
Pyridine
Concen: 35.29 ng
RT: 3.922 min Scan# 176
Delta R.T. -0.006 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 79 Resp: 359620

Ion	Ratio	Lower	Upper
79	100		
52	83.2	41.3	61.9#
51	40.3	21.2	31.8#

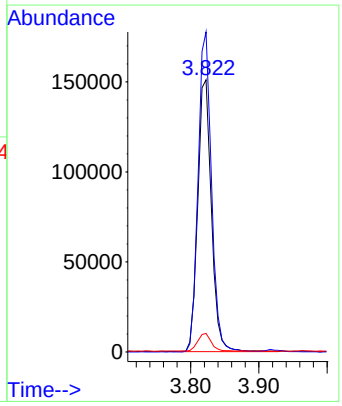




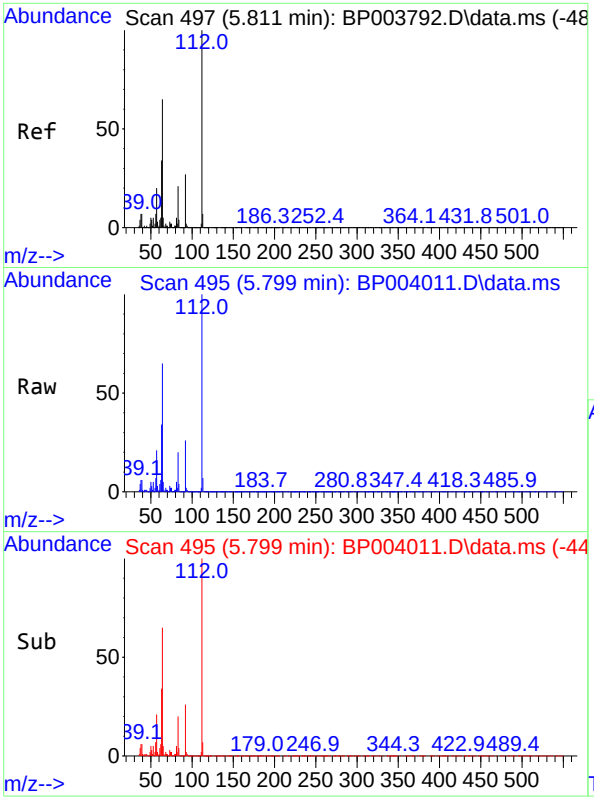
#4
n-Nitrosodimethylamine
Concen: 44.74 ng
RT: 3.822 min Scan# 159
Delta R.T. -0.006 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 42 Resp: 209904

Ion	Ratio	Lower	Upper
42	100		
74	117.6	148.6	223.0#
44	6.8	5.3	7.9



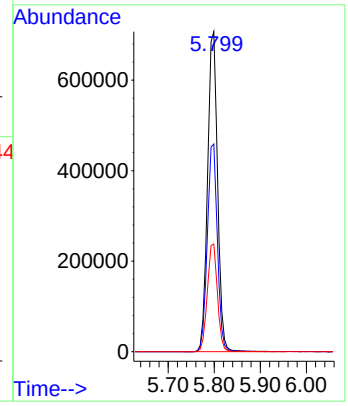
Instrument :
BNA_P
ClientSampleId :
PB133118BS

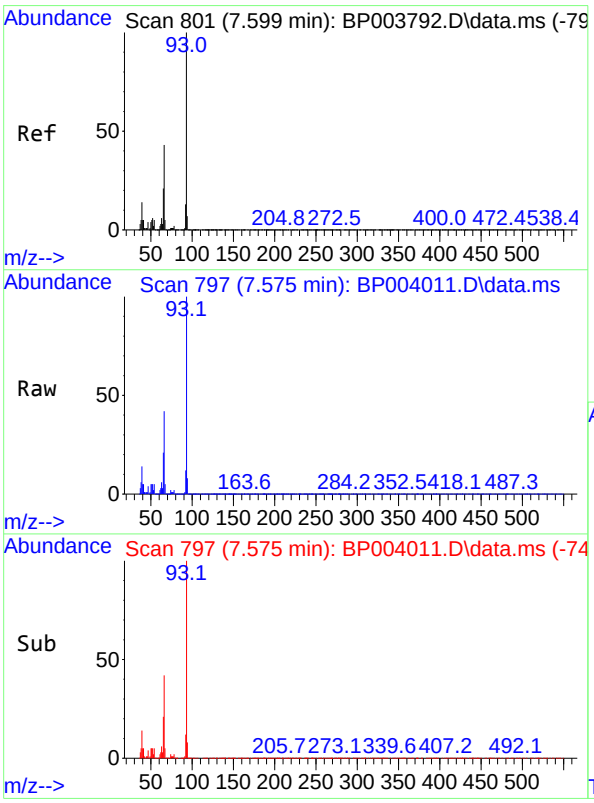


#5
2-Fluorophenol
Concen: 133.48 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.006 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:112 Resp: 1075035

Ion	Ratio	Lower	Upper
112	100		
64	64.9	32.8	49.2#
63	33.7	17.0	25.4#

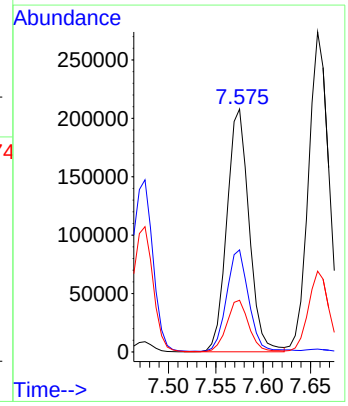




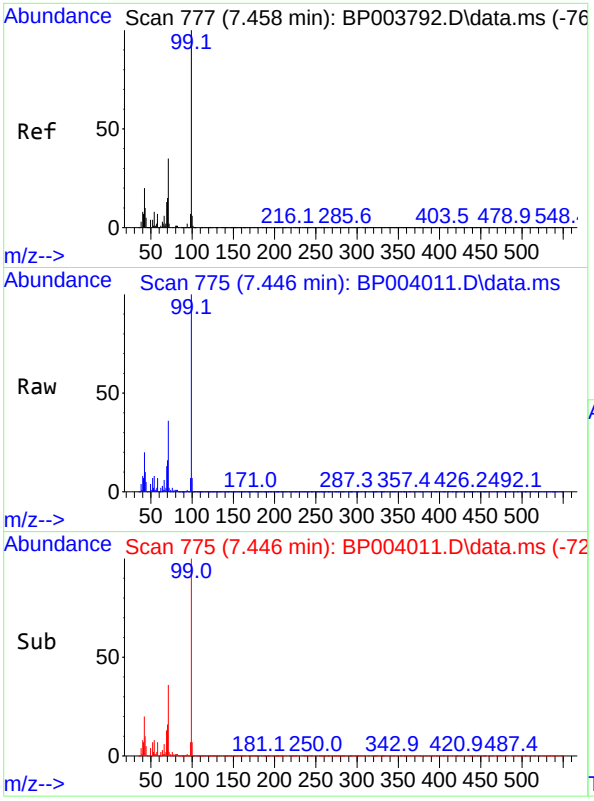
#6
Aniline
Concen: 25.91 ng
RT: 7.575 min Scan# 797
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 93 Resp: 340139

Ion	Ratio	Lower	Upper
93	100		
66	42.0	25.4	38.0#
65	21.3	12.5	18.7#



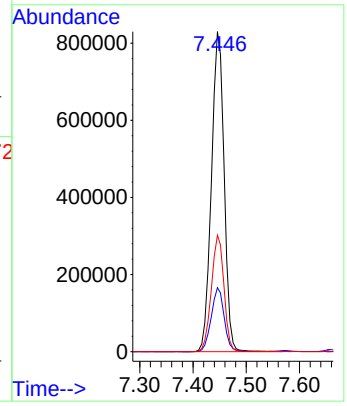
Instrument :
BNA_P
ClientSampleId :
PB133118BS

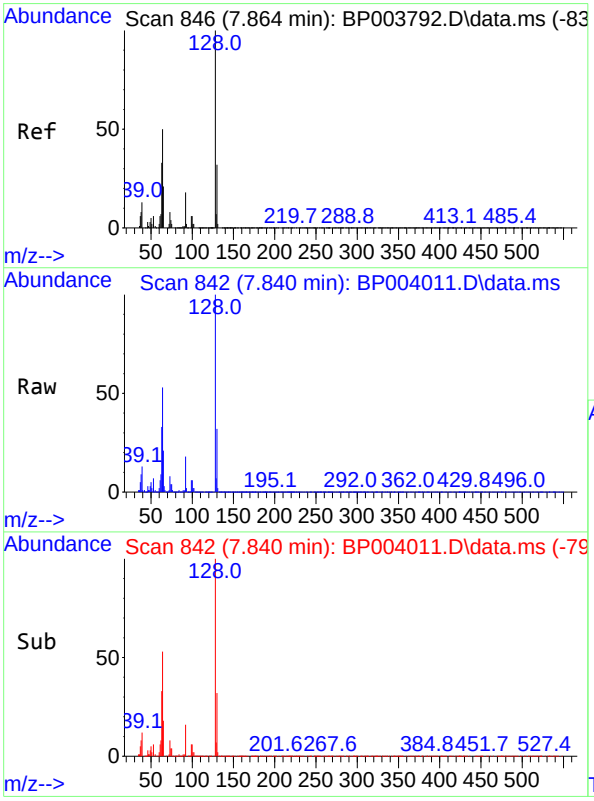


#7
Phenol-d6
Concen: 118.93 ng
RT: 7.446 min Scan# 775
Delta R.T. -0.006 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 99 Resp: 1375076

Ion	Ratio	Lower	Upper
99	100		
42	20.0	8.6	13.0#
71	36.4	23.4	35.2#

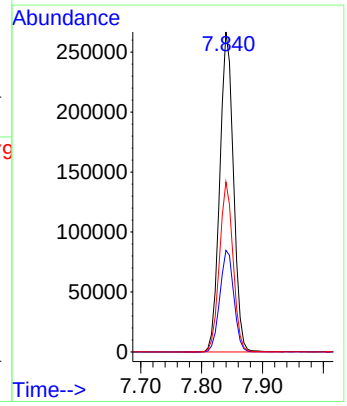




#8
2-Chlorophenol
Concen: 48.72 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:128 Resp: 416583

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	53.2	10.4	50.4#



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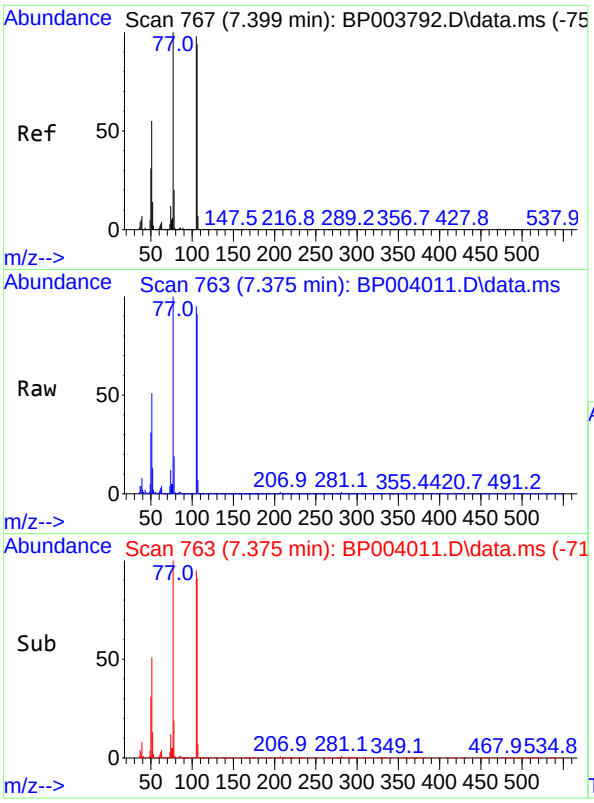
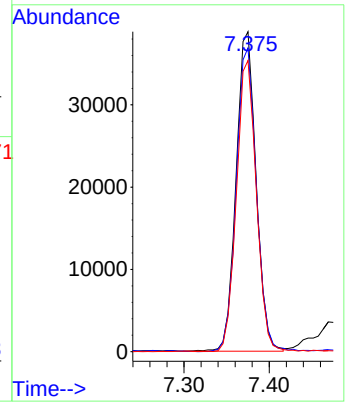
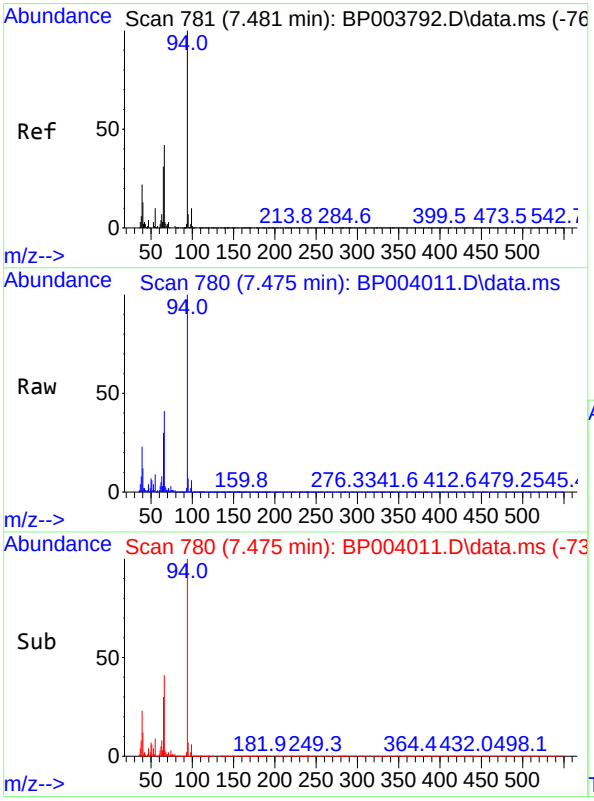


#9
Benzaldehyde
Concen: 8.98 ng
RT: 7.375 min Scan# 763
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 77 Resp: 63161

Ion	Ratio	Lower	Upper
77	100		
105	94.9	97.1	137.1#
106	91.0	93.7	133.7#

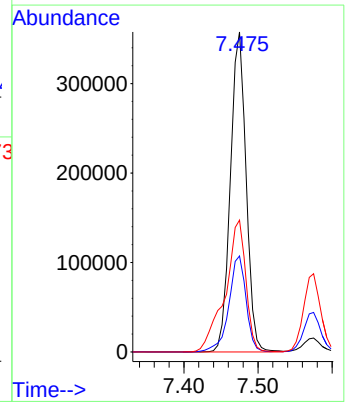




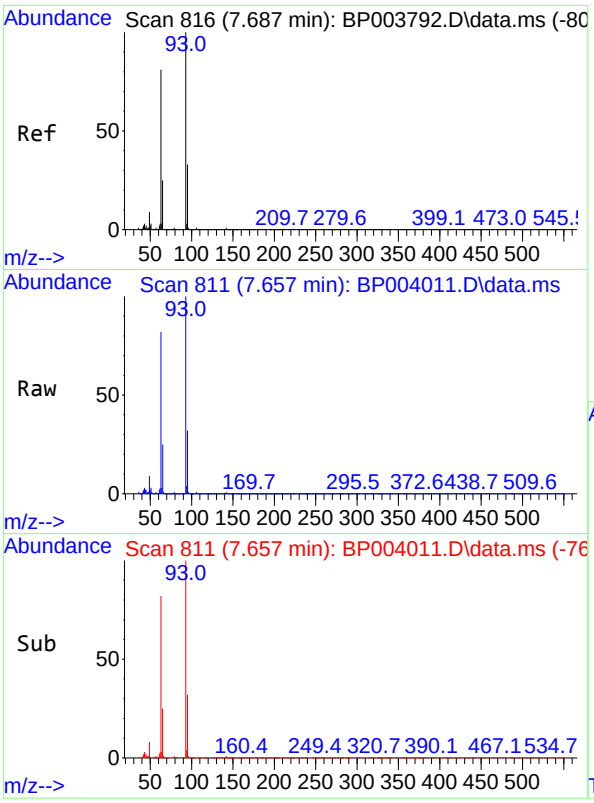
#10
Phenol
Concen: 47.16 ng
RT: 7.475 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 94 Resp: 526156

Ion	Ratio	Lower	Upper
94	100		
65	30.0	2.3	42.3
66	41.2	10.9	50.9



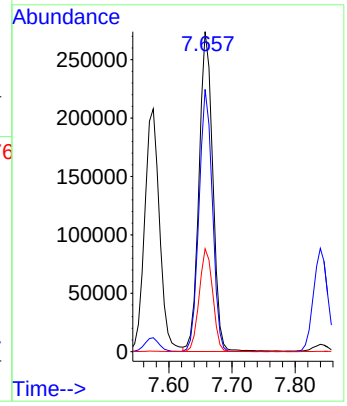
Instrument :
BNA_P
ClientSampleId :
PB133118BS

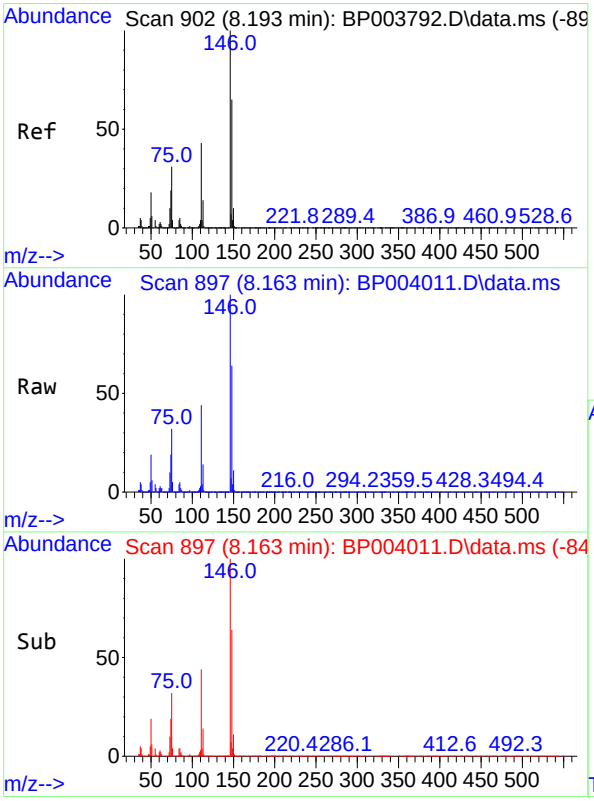


#11
bis(2-Chloroethyl)ether
Concen: 46.15 ng
RT: 7.657 min Scan# 811
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 93 Resp: 413820

Ion	Ratio	Lower	Upper
93	100		
63	82.0	39.0	79.0#
95	32.2	12.8	52.8

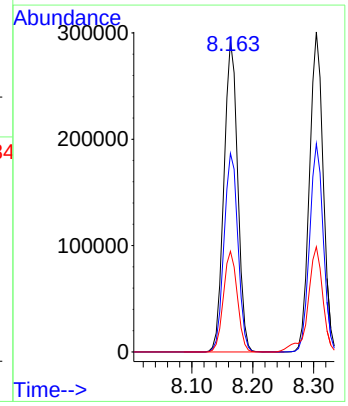




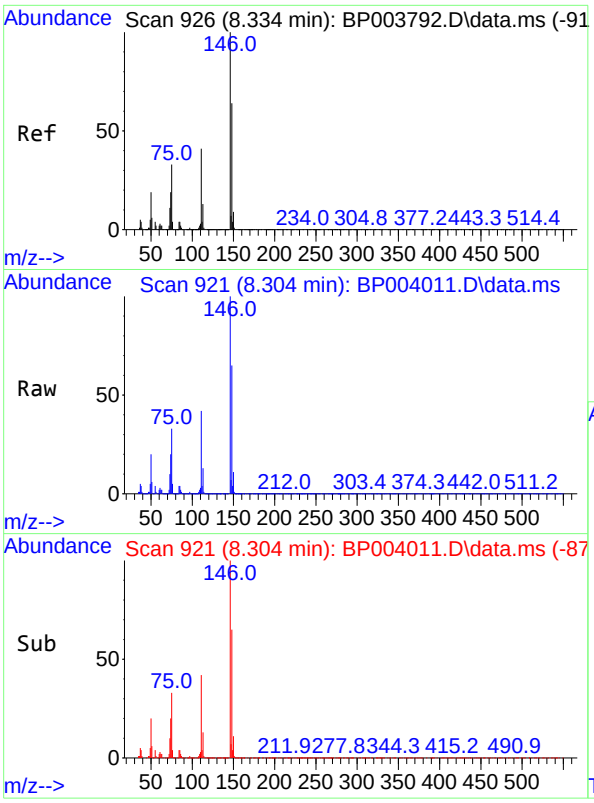
#12
1,3-Dichlorobenzene
Concen: 43.76 ng
RT: 8.163 min Scan# 897
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:146 Resp: 458548

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.5	78.7
75	32.3	18.1	27.1#



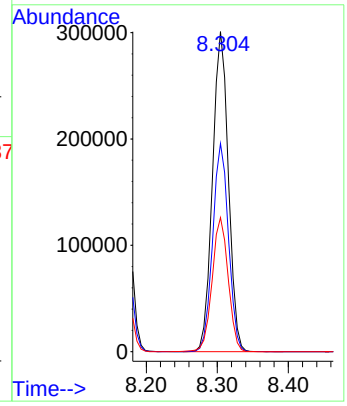
Instrument :
BNA_P
ClientSampleId :
PB133118BS

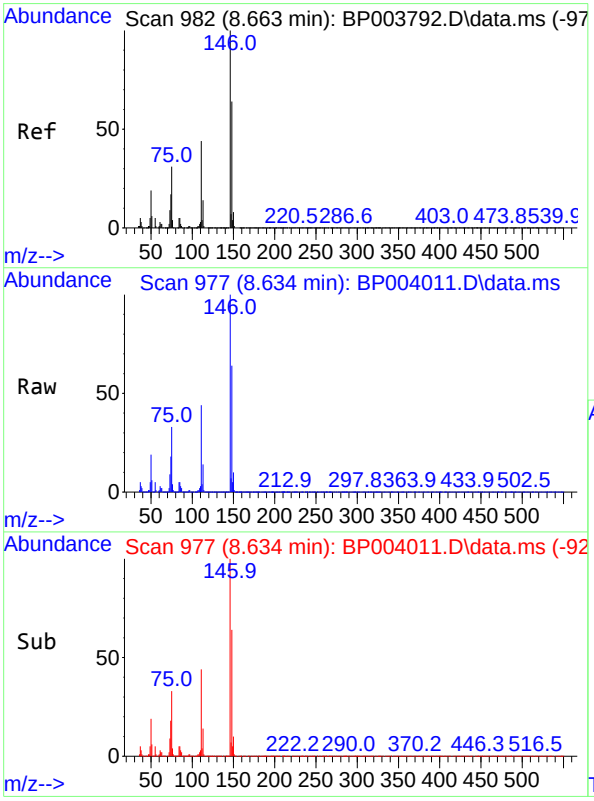


#13
1,4-Dichlorobenzene
Concen: 44.14 ng
RT: 8.304 min Scan# 921
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:146 Resp: 466364

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.3	76.9
111	41.9	28.9	43.3

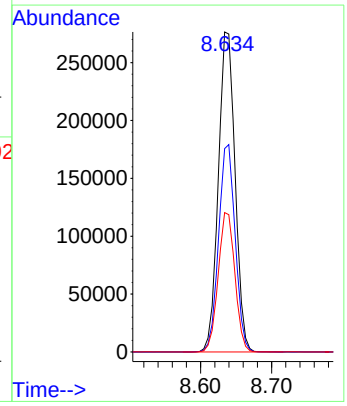




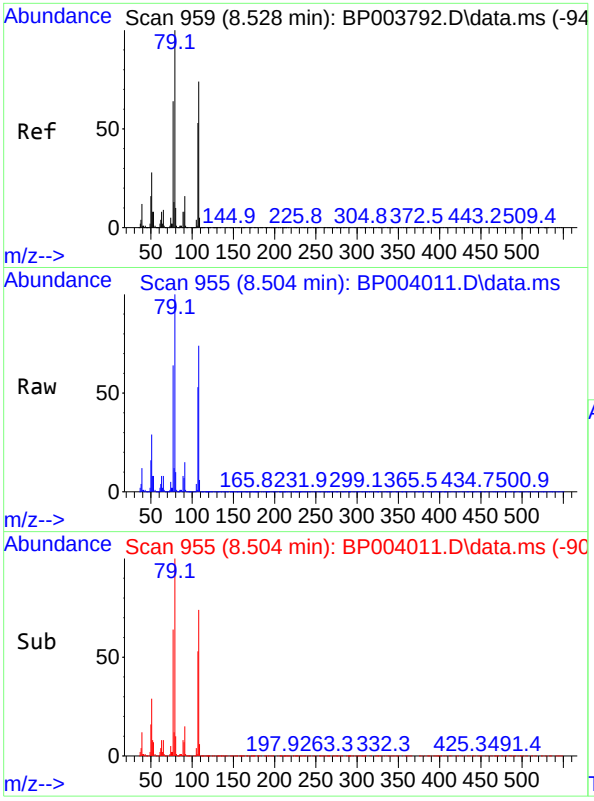
#14
1,2-Dichlorobenzene
Concen: 44.74 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:146 Resp: 451460

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.6	77.4
111	43.5	31.0	46.6



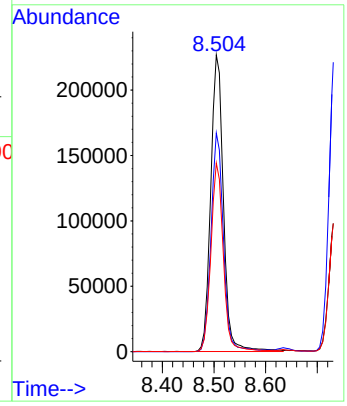
Instrument :
BNA_P
ClientSampleId :
PB133118BS

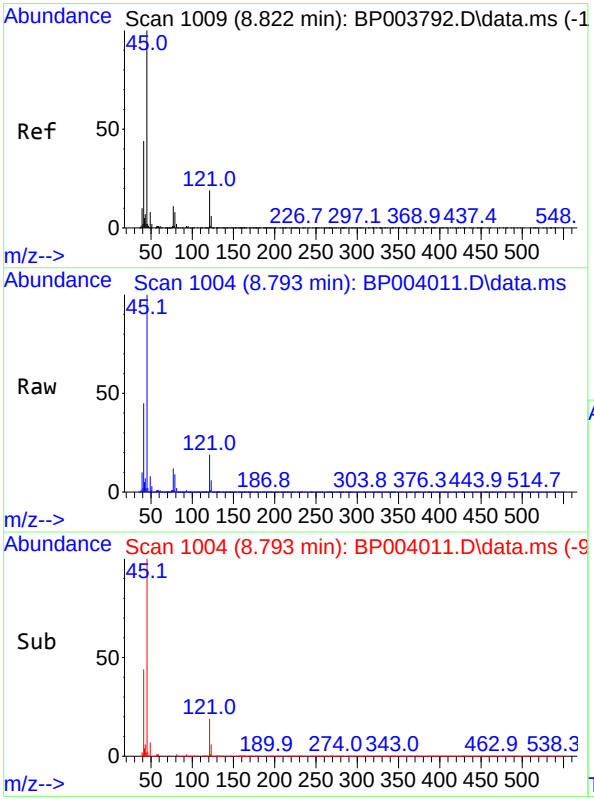


#15
Benzyl Alcohol
Concen: 48.35 ng
RT: 8.504 min Scan# 955
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 79 Resp: 387198

Ion	Ratio	Lower	Upper
79	100		
108	73.7	73.5	110.3
77	63.6	50.3	75.5

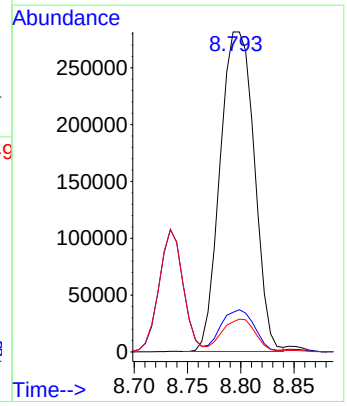




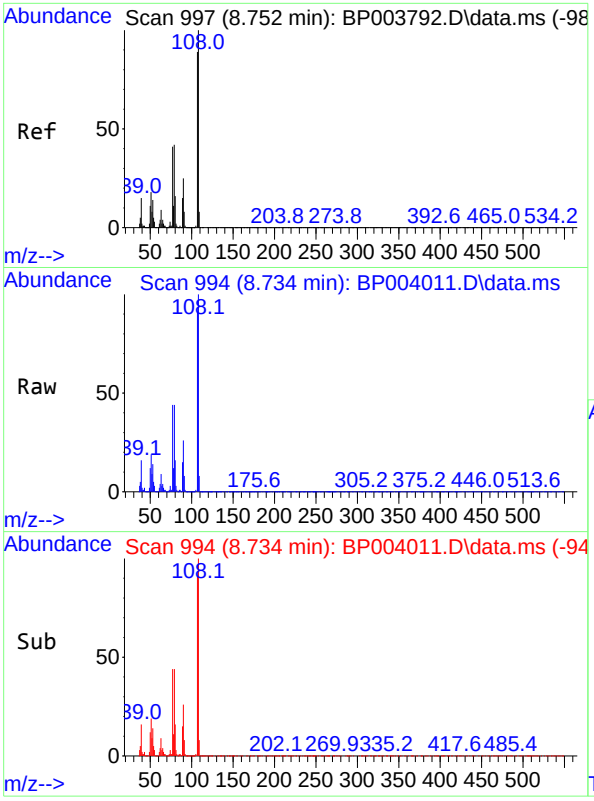
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.54 ng
RT: 8.793 min Scan# 1004
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 45 Resp: 627461

Ion	Ratio	Lower	Upper
45	100		
77	12.4	2.3	42.3
79	9.4	0.0	36.6



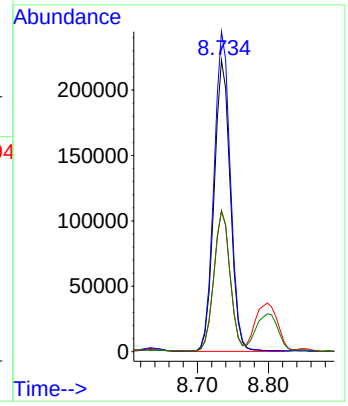
Instrument :
BNA_P
ClientSampleId :
PB133118BS

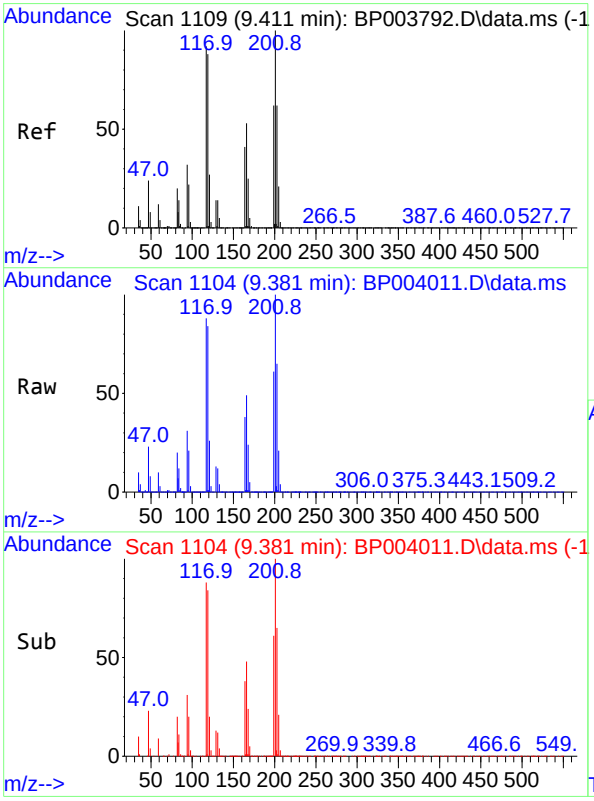


#17
2-Methylphenol
Concen: 48.13 ng
RT: 8.734 min Scan# 994
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:107 Resp: 352542

Ion	Ratio	Lower	Upper
107	100		
108	109.8	89.6	134.4
77	48.5	31.8	47.6#
79	48.2	31.1	46.7#

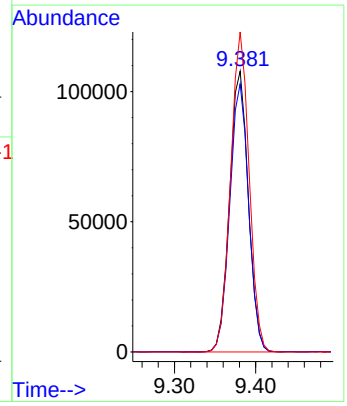




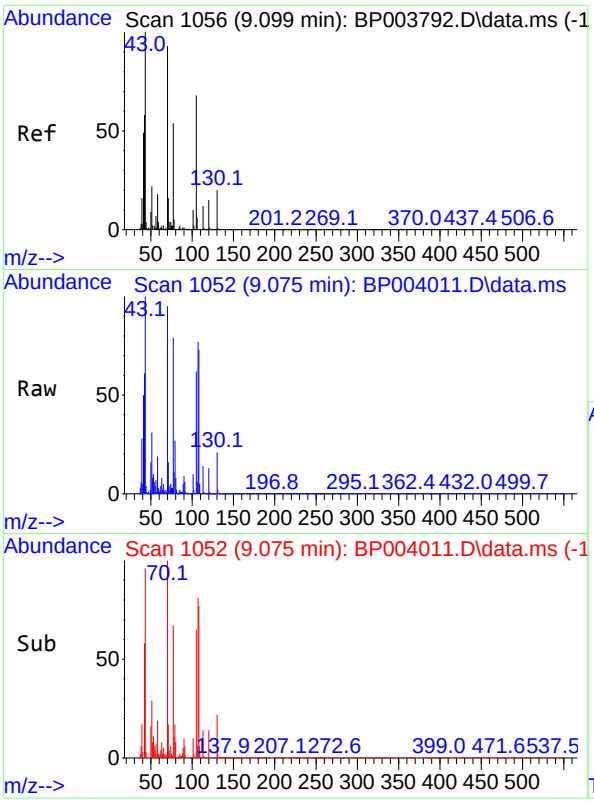
#18
Hexachloroethane
Concen: 46.17 ng
RT: 9.381 min Scan# 1104
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:117 Resp: 173357

Ion	Ratio	Lower	Upper
117	100		
119	95.5	78.8	118.2
201	113.9	92.3	138.5



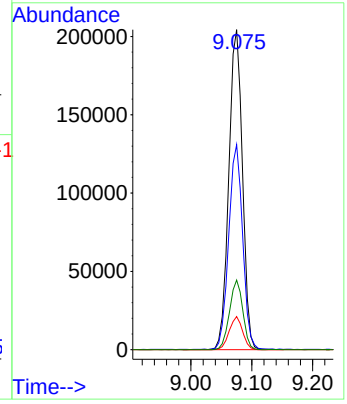
Instrument :
BNA_P
ClientSampleId :
PB133118BS

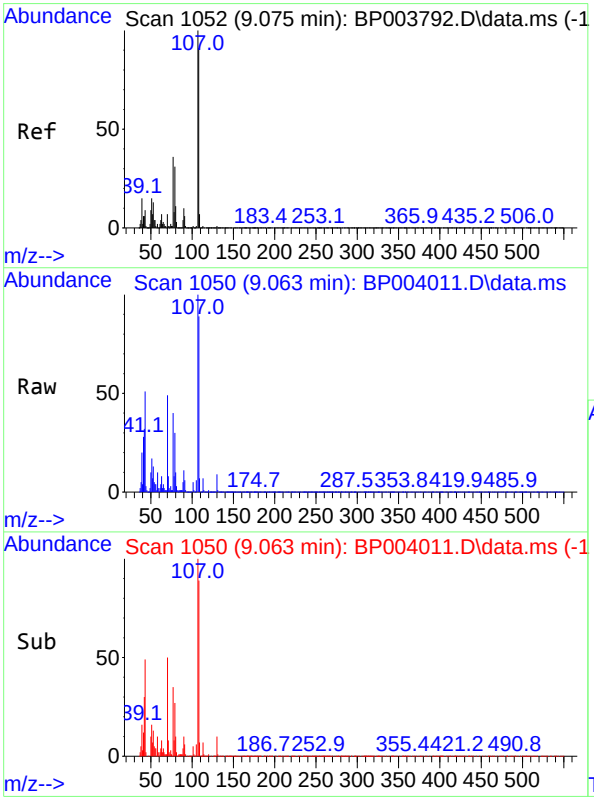


#19
n-Nitroso-di-n-propylamine
Concen: 45.98 ng
RT: 9.075 min Scan# 1052
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 70 Resp: 317737

Ion	Ratio	Lower	Upper
70	100		
42	64.1	32.8	49.2#
101	10.4	9.6	14.4
130	21.7	24.3	36.5#

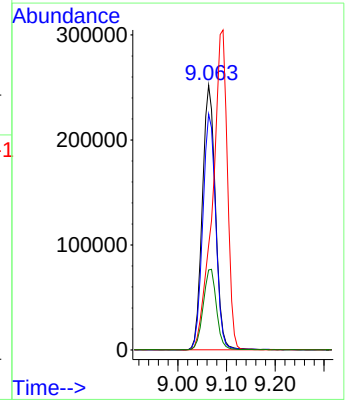




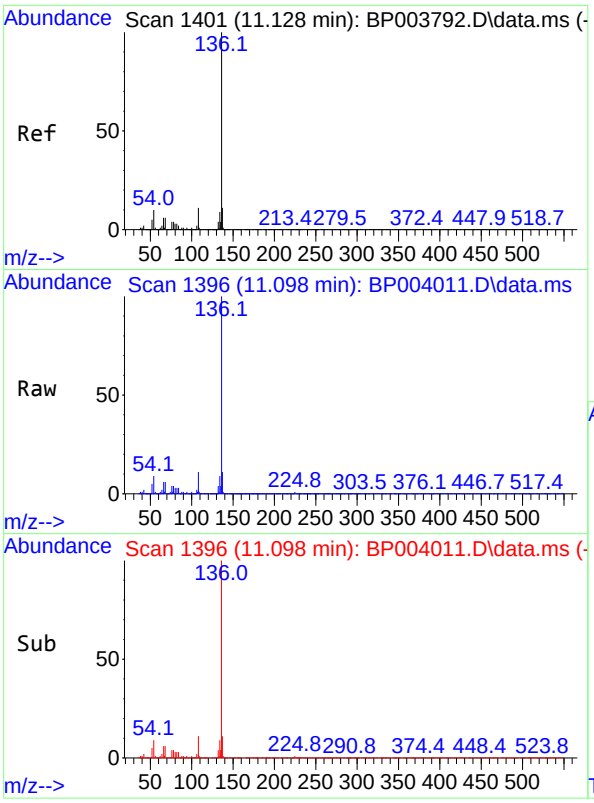
#20
3+4-Methylphenols
Concen: 48.36 ng
RT: 9.063 min Scan# 1050
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:107 Resp: 472870

Ion	Ratio	Lower	Upper
107	100		
108	89.1	69.0	109.0
77	39.5	8.5	48.5
79	30.2	4.8	44.8



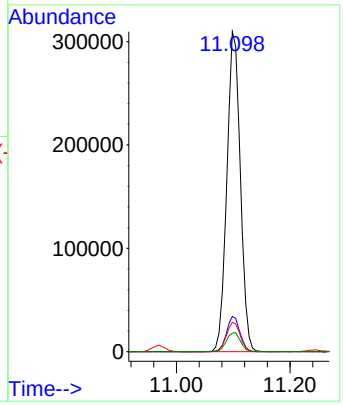
Instrument :
BNA_P
ClientSampleId :
PB133118BS

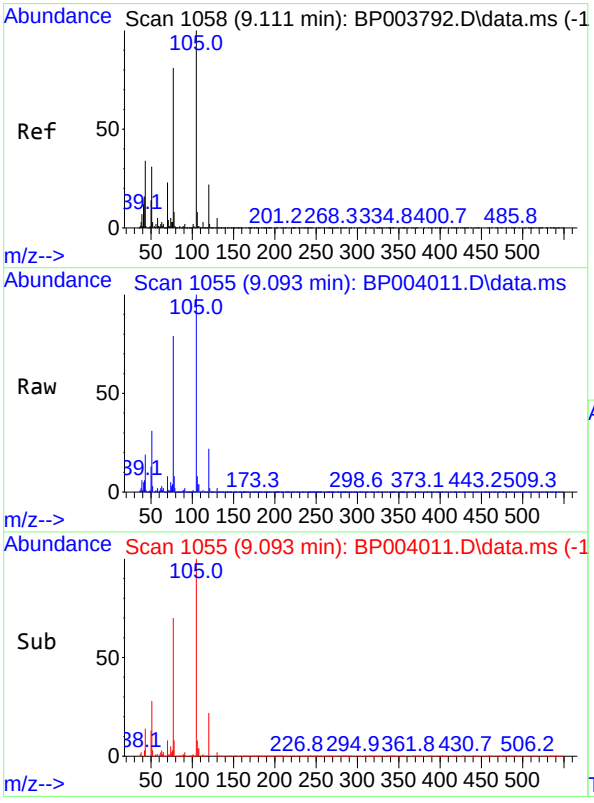


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.098 min Scan# 1396
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:136 Resp: 511284

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	9.2	3.6	5.4#
68	5.8	3.3	4.9#

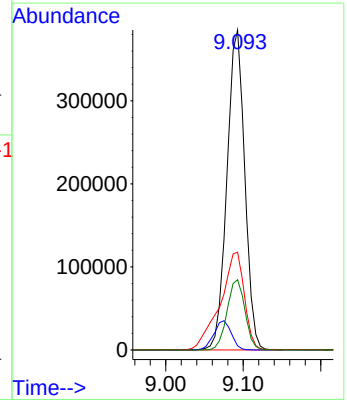




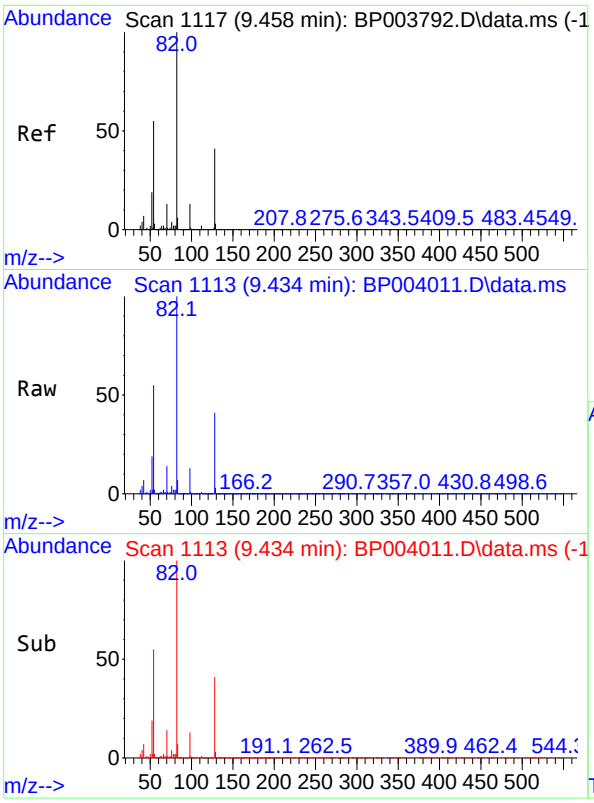
#22
Acetophenone
Concen: 44.86 ng
RT: 9.093 min Scan# 1055
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:105 Resp: 615699

Ion	Ratio	Lower	Upper
105	100		
71	1.3	2.6	3.8#
51	30.6	13.5	20.3#
120	22.0	19.6	29.4



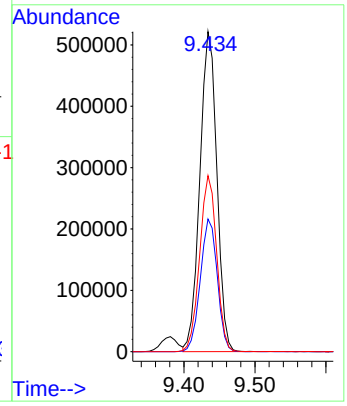
Instrument :
BNA_P
ClientSampleId :
PB133118BS

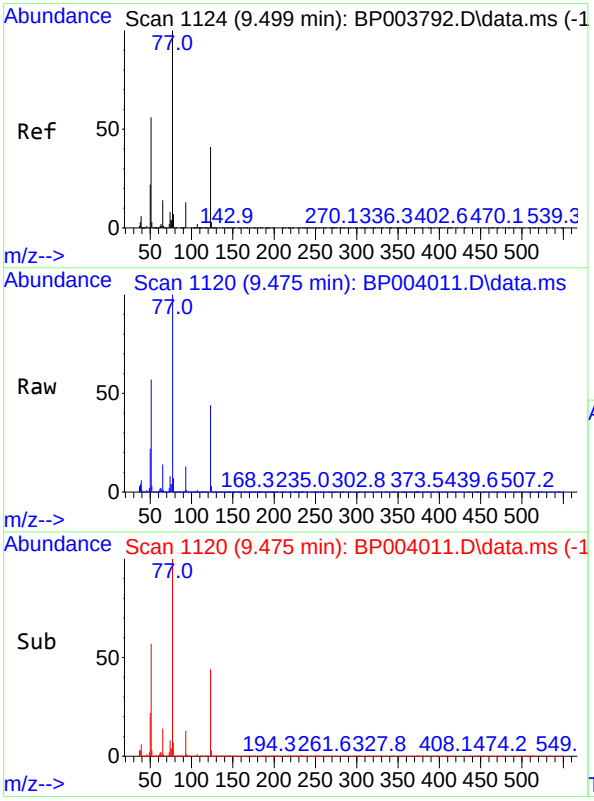


#23
Nitrobenzene-d5
Concen: 83.11 ng
RT: 9.434 min Scan# 1113
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 82 Resp: 867612

Ion	Ratio	Lower	Upper
82	100		
128	41.4	45.6	68.4#
54	55.0	30.1	45.1#

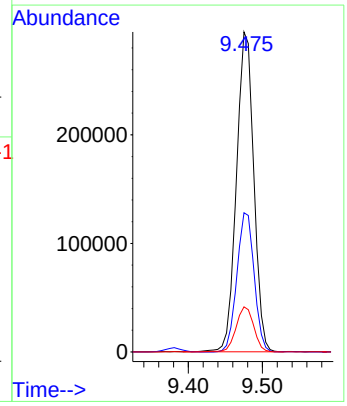




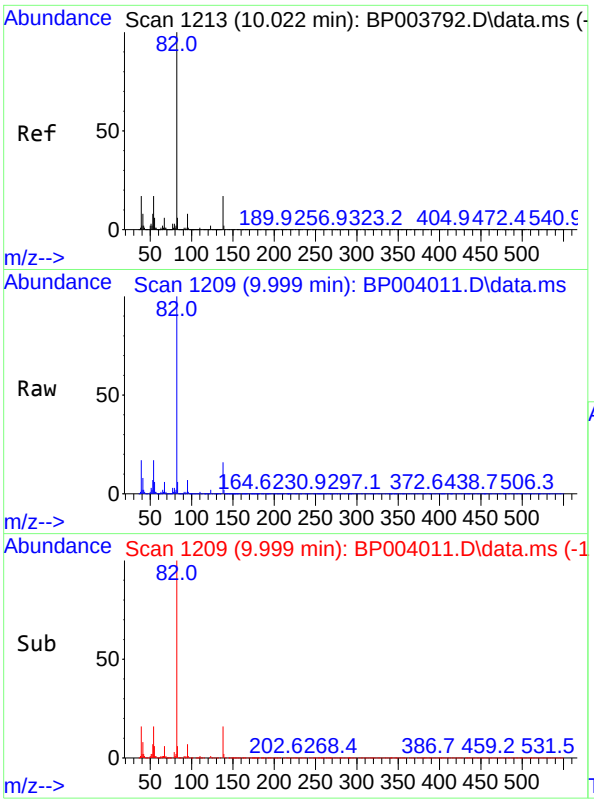
#24
Nitrobenzene
Concen: 46.16 ng
RT: 9.475 min Scan# 1120
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 77 Resp: 478893

Ion	Ratio	Lower	Upper
77	100		
123	43.5	48.6	72.8#
65	14.1	10.0	15.0



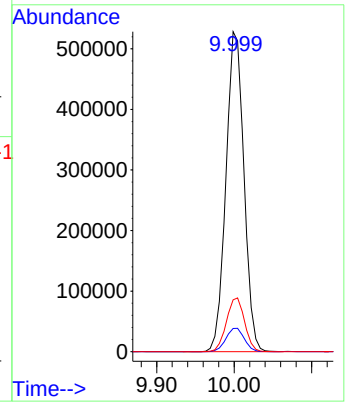
Instrument :
BNA_P
ClientSampleId :
PB133118BS

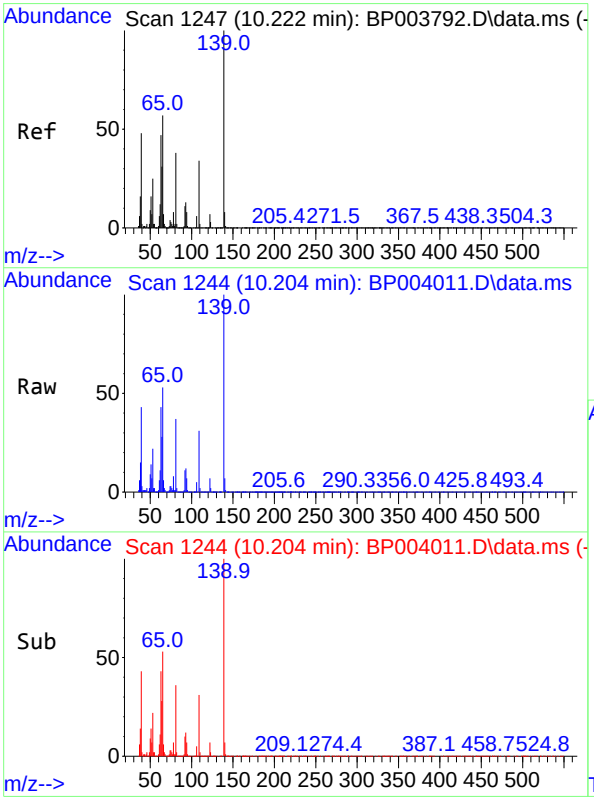


#25
Isophorone
Concen: 48.03 ng
RT: 9.999 min Scan# 1209
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 82 Resp: 851686

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.4	9.6
138	16.2	18.7	28.1#

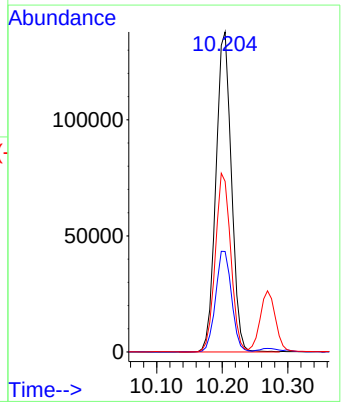




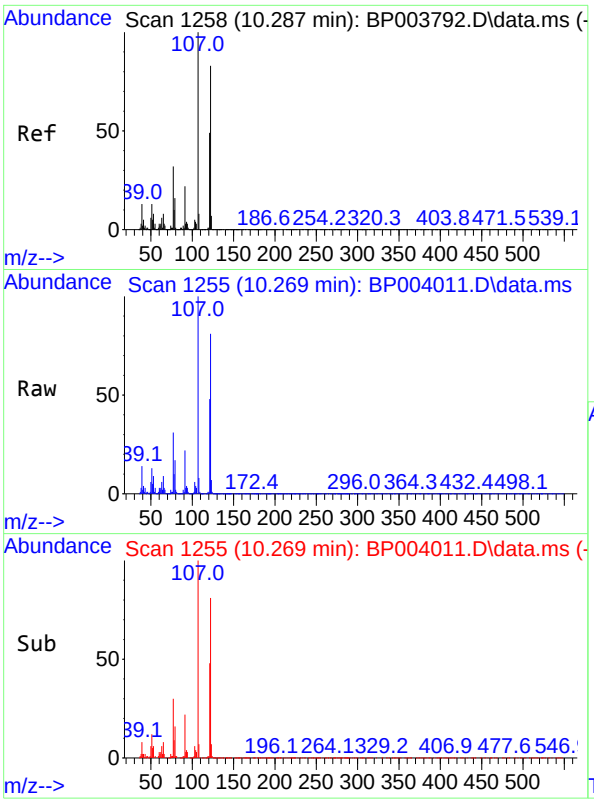
#26
2-Nitrophenol
Concen: 55.56 ng
RT: 10.204 min Scan# 1244
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:139 Resp: 225071

Ion	Ratio	Lower	Upper
139	100		
109	31.4	22.1	33.1
65	53.3	26.5	39.7#



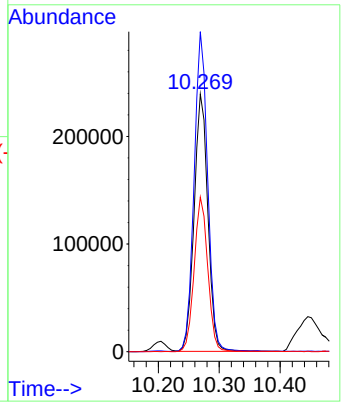
Instrument :
BNA_P
ClientSampleId :
PB133118BS

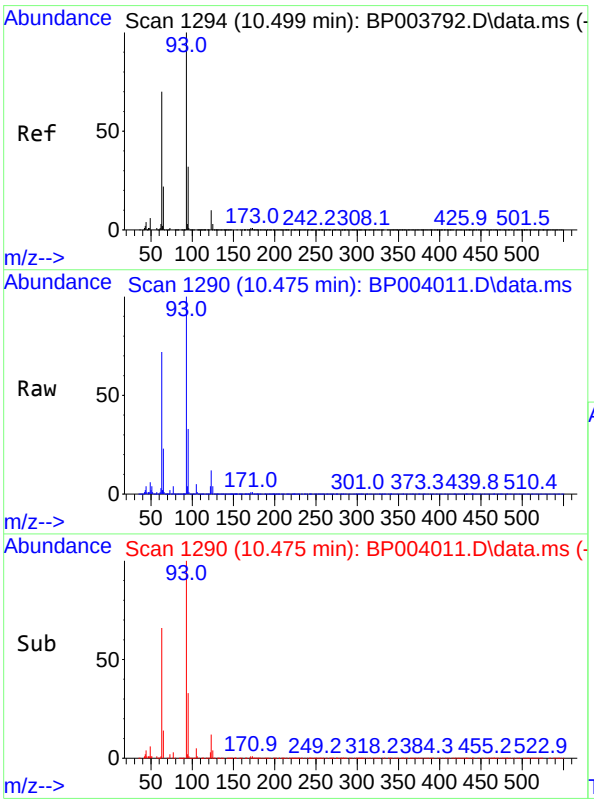


#27
2,4-Dimethylphenol
Concen: 55.43 ng
RT: 10.269 min Scan# 1255
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:122 Resp: 374541

Ion	Ratio	Lower	Upper
122	100		
107	124.2	87.3	130.9
121	60.0	47.3	70.9

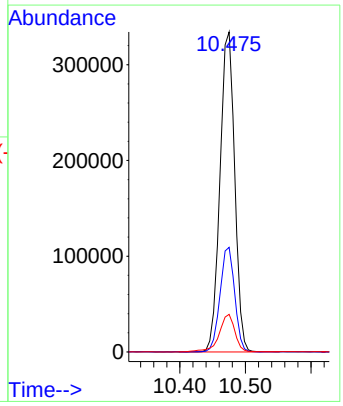




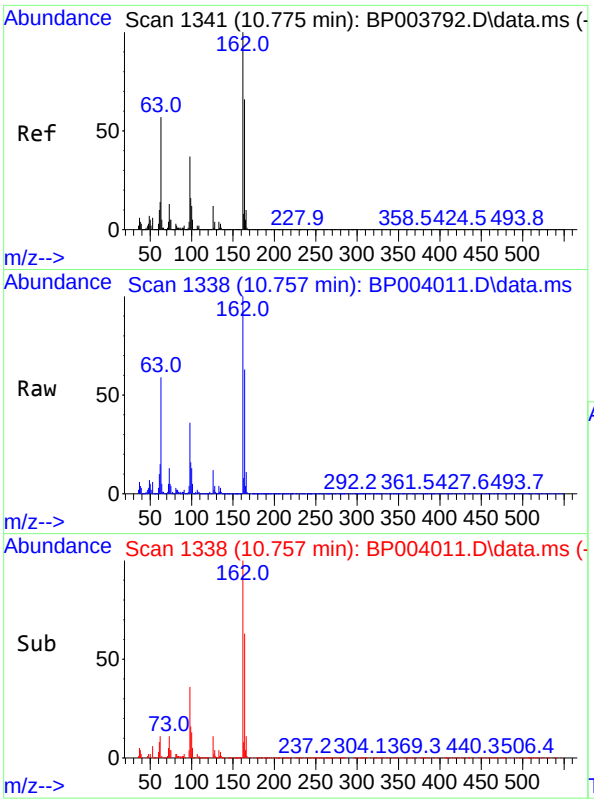
#28
bis(2-Chloroethoxy)methane
Concen: 42.59 ng
RT: 10.475 min Scan# 1290
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 93 Resp: 518209

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.7	40.1
123	11.8	10.5	15.7



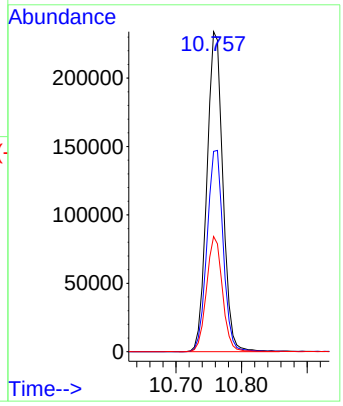
Instrument :
BNA_P
ClientSampleId :
PB133118BS

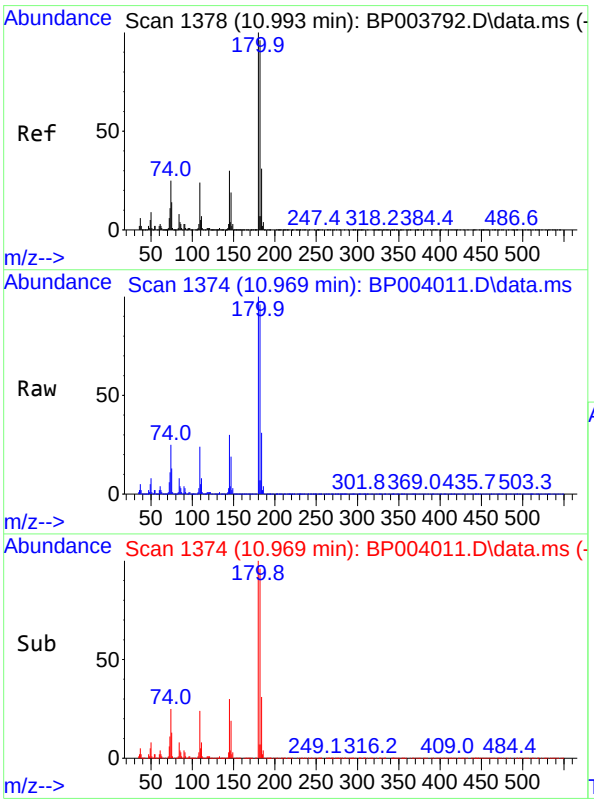


#29
2,4-Dichlorophenol
Concen: 48.56 ng
RT: 10.757 min Scan# 1338
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:162 Resp: 395418

Ion	Ratio	Lower	Upper
162	100		
164	62.6	45.8	85.8
98	36.0	10.2	50.2

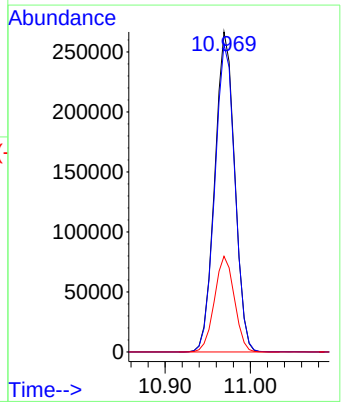




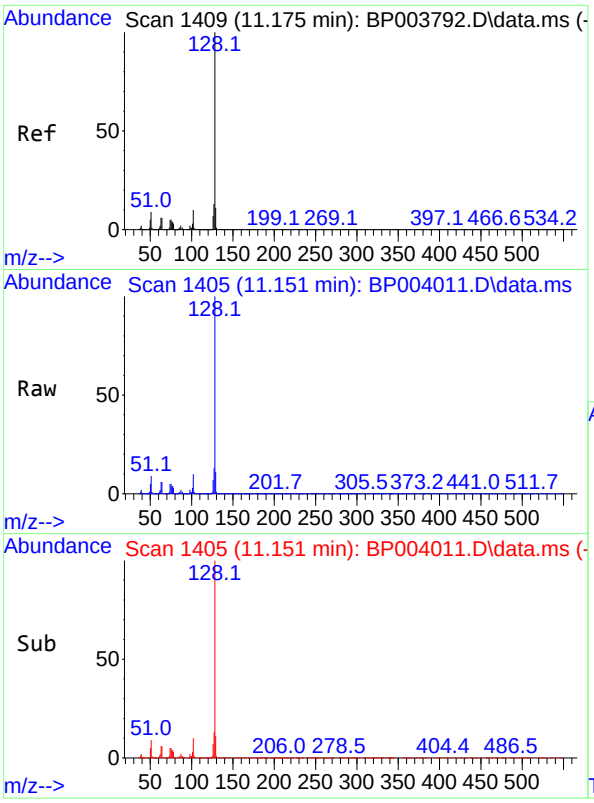
#30
1,2,4-Trichlorobenzene
Concen: 43.66 ng
RT: 10.969 min Scan# 1374
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:180 Resp: 433138

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.2	114.2
145	29.9	23.8	35.8



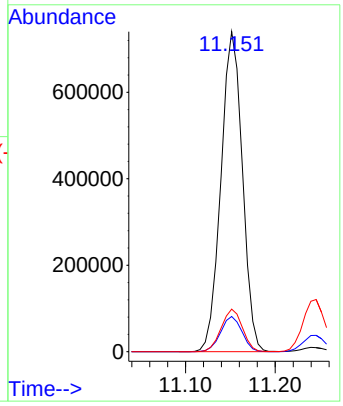
Instrument :
BNA_P
ClientSampleId :
PB133118BS

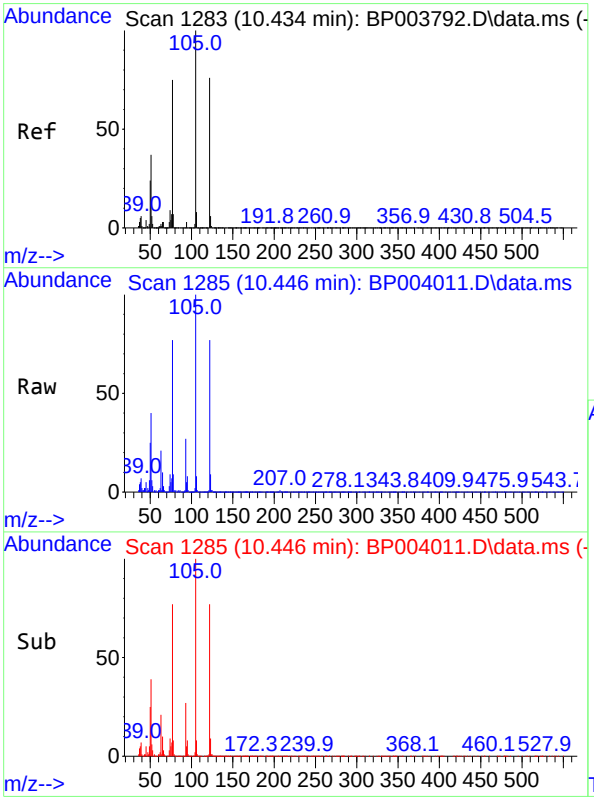


#31
Naphthalene
Concen: 44.78 ng
RT: 11.151 min Scan# 1405
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:128 Resp: 1228688

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.3	10.6	15.8

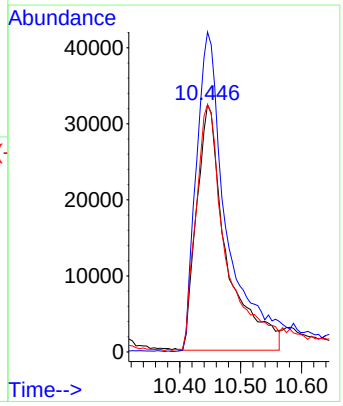




#32
Benzoic acid
Concen: 27.47 ng
RT: 10.446 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:122 Resp: 109915

Ion	Ratio	Lower	Upper
122	100		
105	129.4	94.1	134.1
77	100.1	50.1	90.1#



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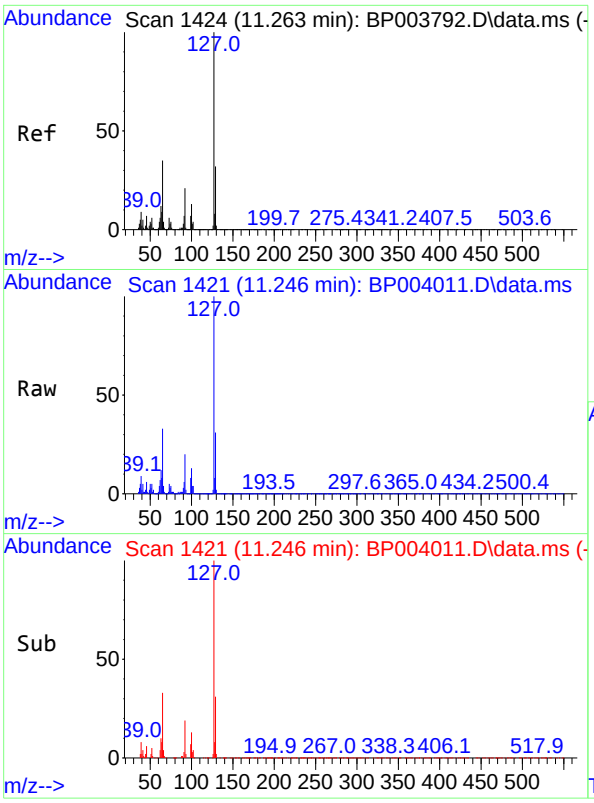
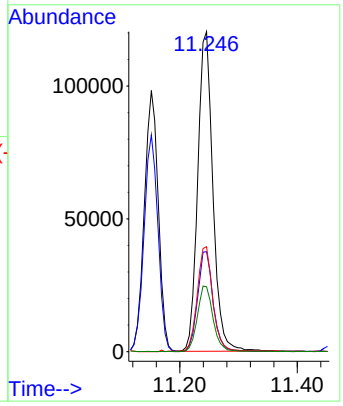
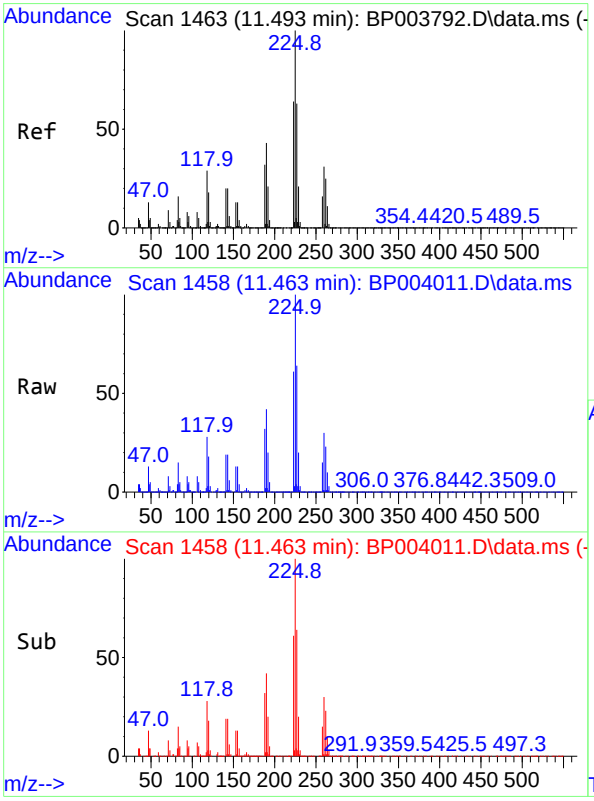


#33
4-Chloroaniline
Concen: 18.43 ng
RT: 11.246 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:127 Resp: 214897

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.7	38.5
65	32.8	17.3	25.9#
92	20.3	12.9	19.3#

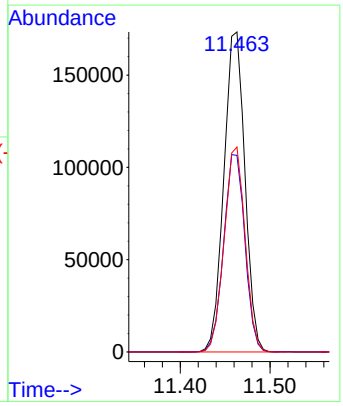




#34
Hexachlorobutadiene
Concen: 43.65 ng
RT: 11.463 min Scan# 1458
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:225 Resp: 282448

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.1	75.1
227	64.0	51.4	77.2



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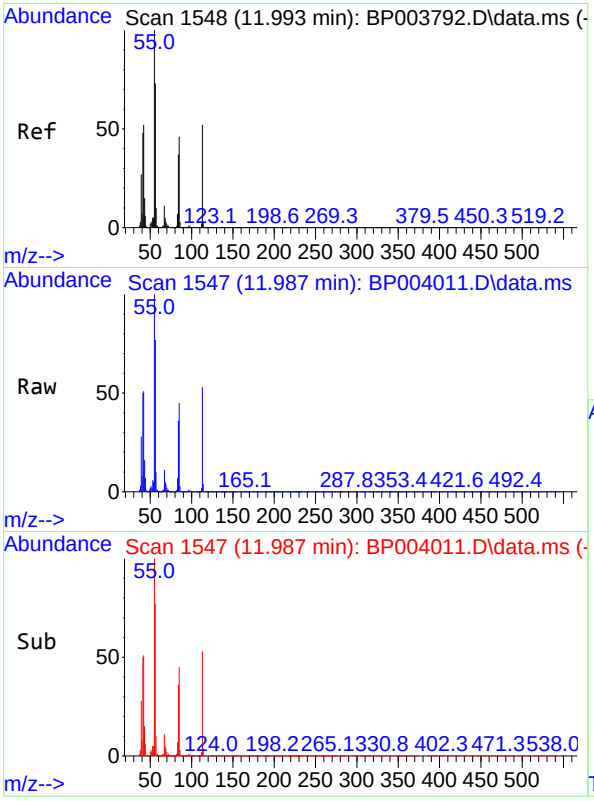
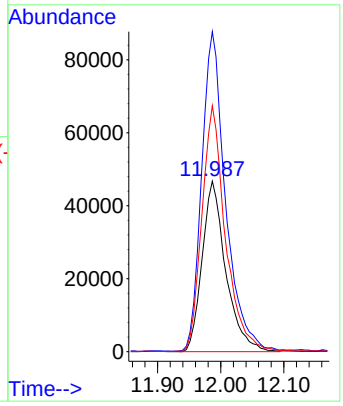
BNA_P
ClientSampleId :
PB133118BS

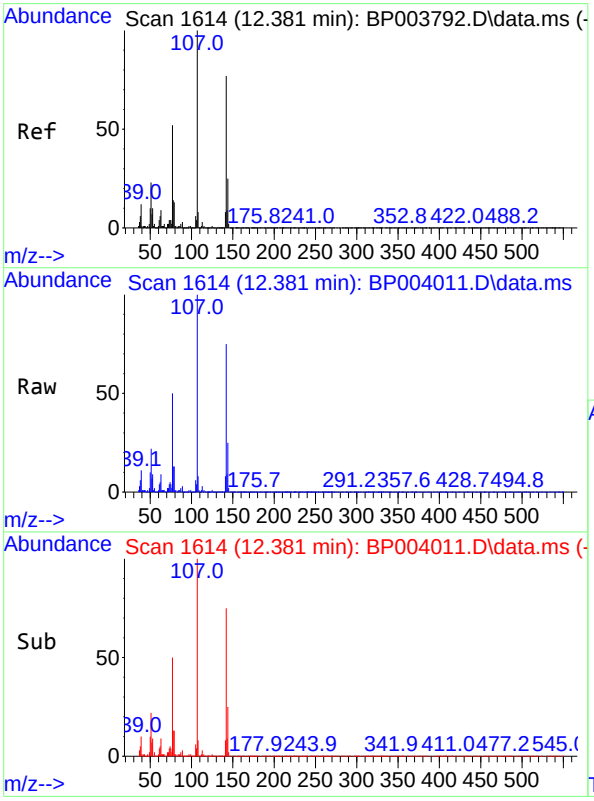


#35
Caprolactam
Concen: 48.28 ng
RT: 11.987 min Scan# 1547
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:113 Resp: 121564

Ion	Ratio	Lower	Upper
113	100		
55	187.7	77.3	117.3#
56	144.2	55.9	95.9#

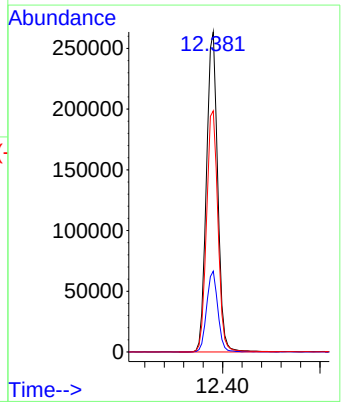




#36
4-Chloro-3-methylphenol
Concen: 47.78 ng
RT: 12.381 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:107 Resp: 420009

Ion	Ratio	Lower	Upper
107	100		
144	25.3	22.7	34.1
142	75.3	70.7	106.1



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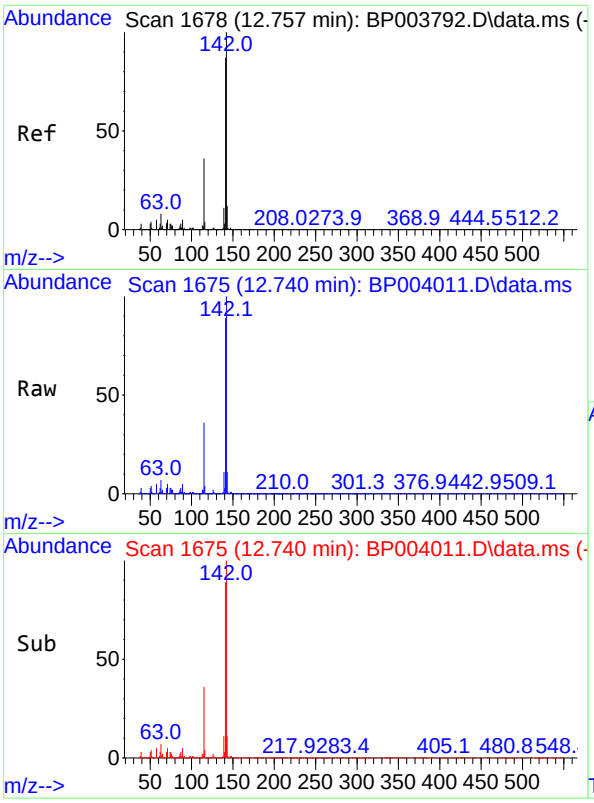
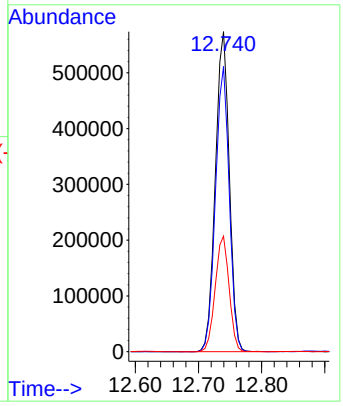
BNA_P
ClientSampleId :
PB133118BS

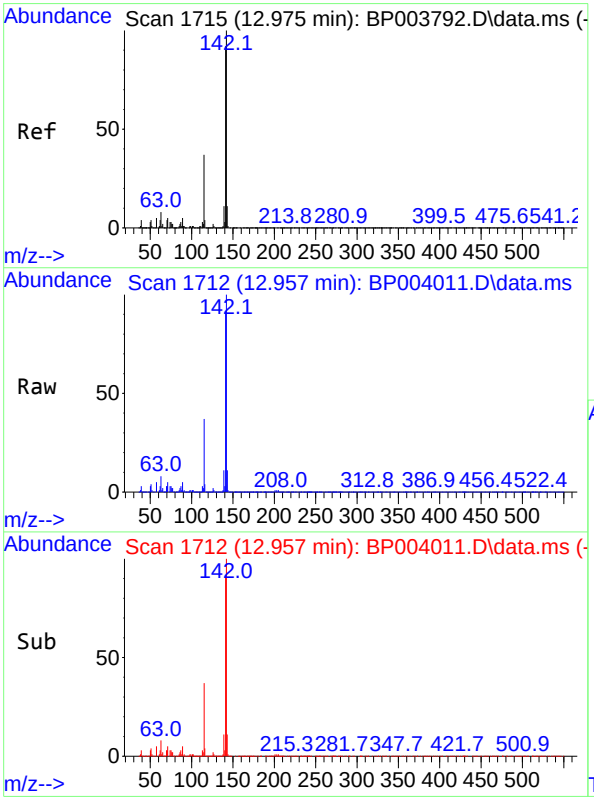


#37
2-Methylnaphthalene
Concen: 44.70 ng
RT: 12.740 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:142 Resp: 877664

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.4	107.2
115	36.1	25.8	38.6

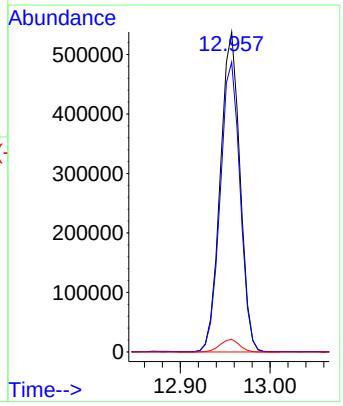




#38
1-Methylnaphthalene
Concen: 43.65 ng
RT: 12.957 min Scan# 1712
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:142 Resp: 817539

Ion	Ratio	Lower	Upper
142	100		
141	90.6	74.4	111.6
116	3.9	2.9	4.3



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ClientSampleId :
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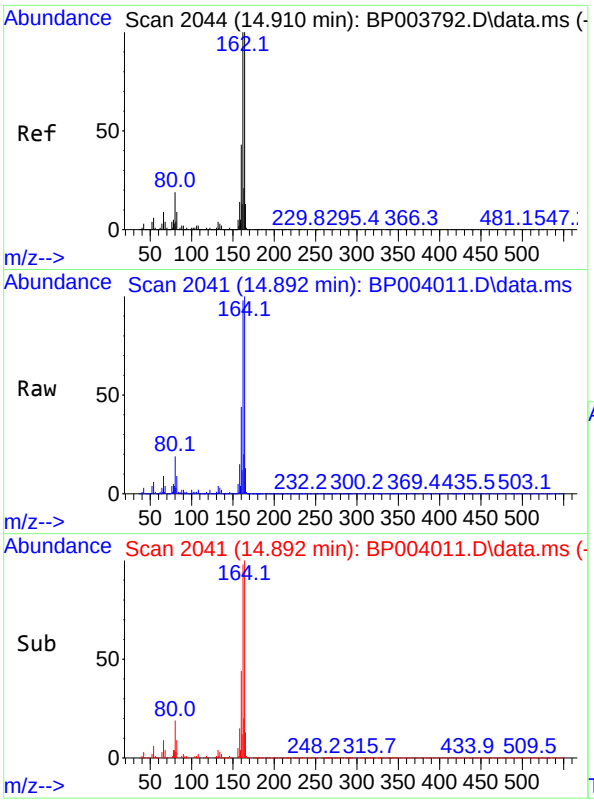
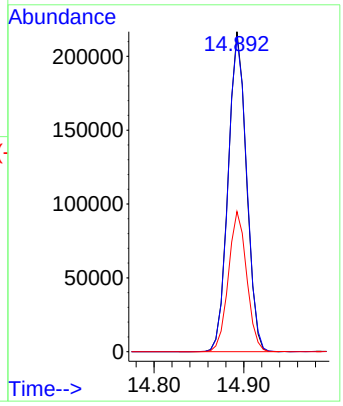
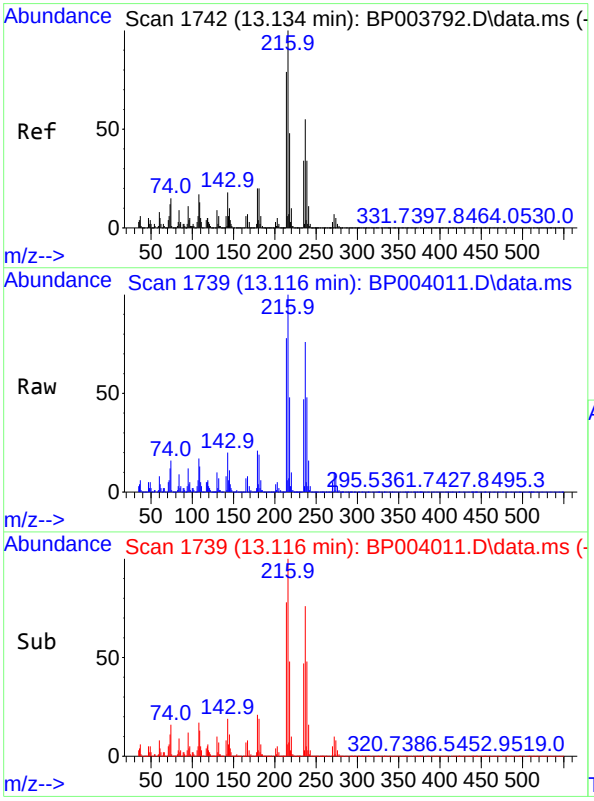


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.892 min Scan# 2041
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:164 Resp: 306412

Ion	Ratio	Lower	Upper
164	100		
162	98.4	79.4	119.2
160	43.8	36.1	54.1

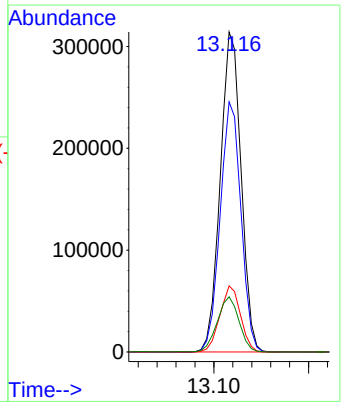




#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.32 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:216 Resp: 479853

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.6
179	20.5	16.9	25.3
108	18.0	12.6	19.0



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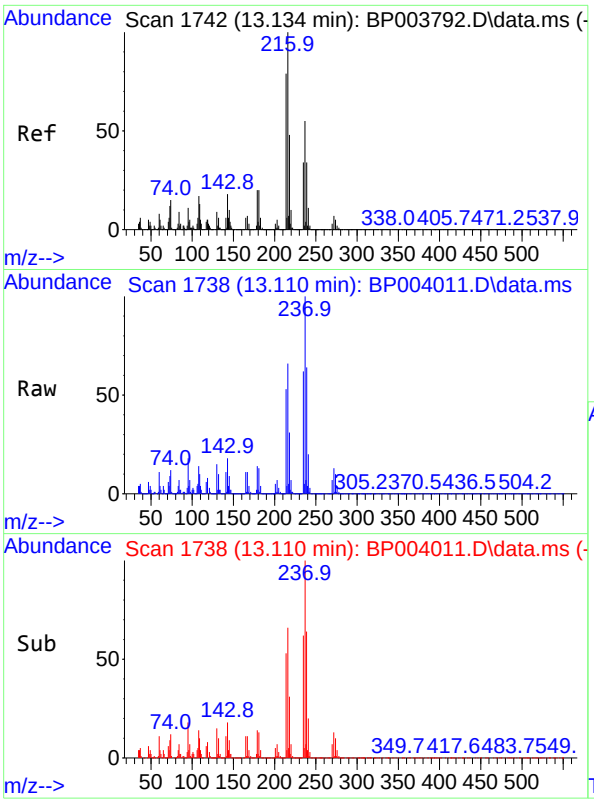
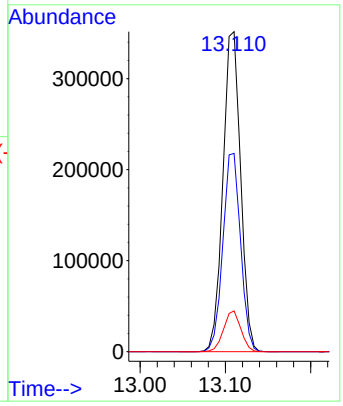
BNA_P
ClientSampleId :
PB133118BS

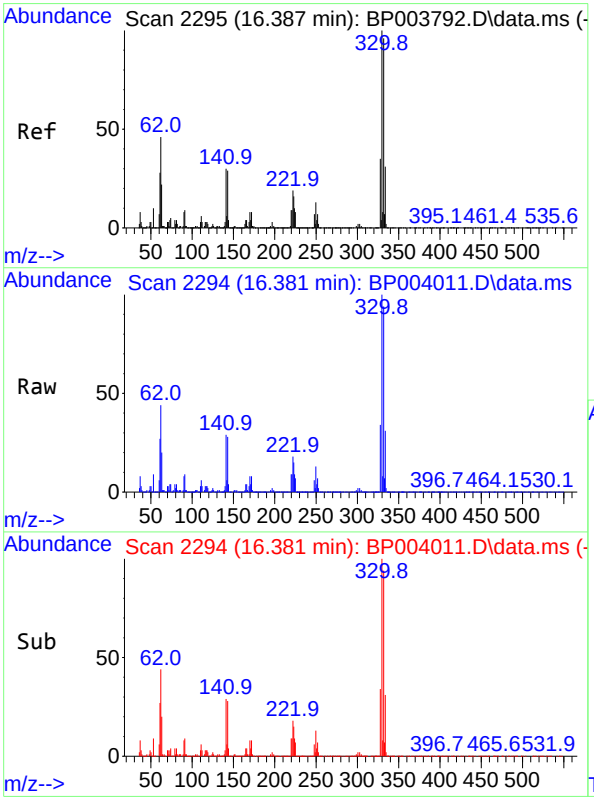


#41
Hexachlorocyclopentadiene
Concen: 98.94 ng
RT: 13.110 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:237 Resp: 506174

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.2	83.2
272	12.8	0.0	33.3

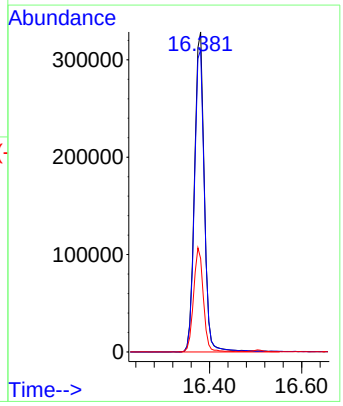




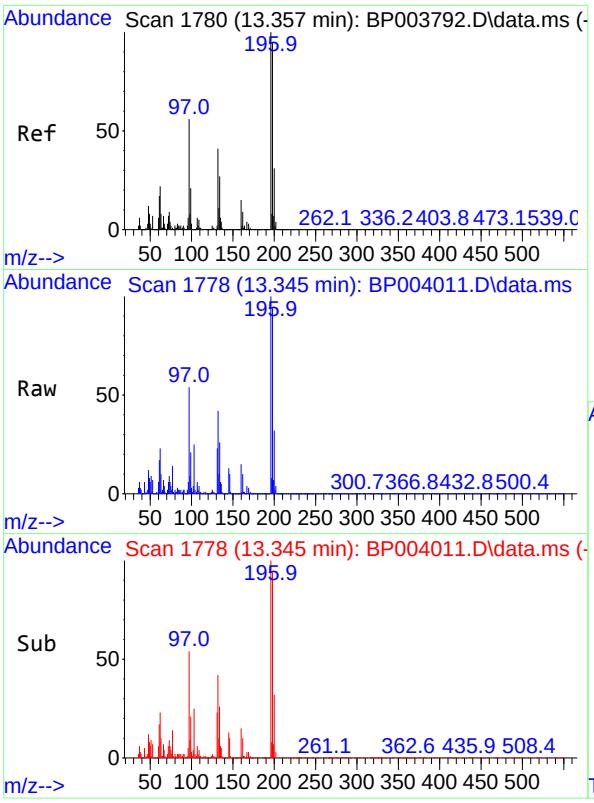
#42
2,4,6-Tribromophenol
Concen: 126.35 ng
RT: 16.381 min Scan# 2294
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:330 Resp: 484230

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.1	115.7
141	32.4	23.4	35.2



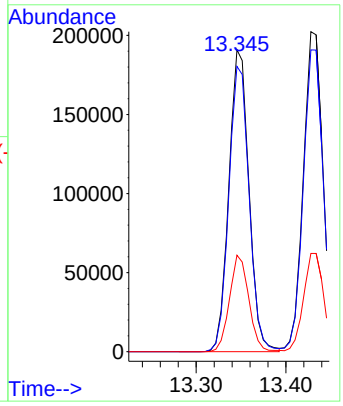
Instrument :
BNA_P
ClientSampleId :
PB133118BS

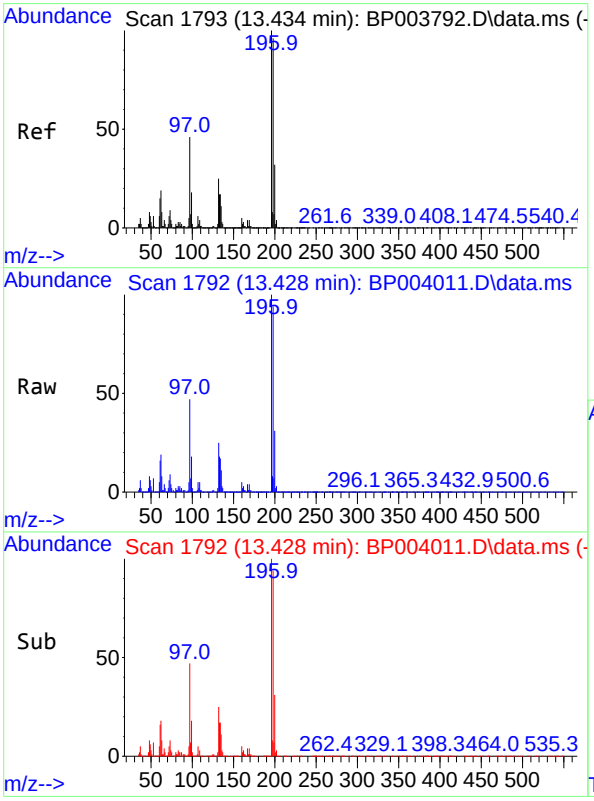


#43
2,4,6-Trichlorophenol
Concen: 47.33 ng
RT: 13.345 min Scan# 1778
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:196 Resp: 296705

Ion	Ratio	Lower	Upper
196	100		
198	94.5	77.0	115.6
200	31.9	25.1	37.7

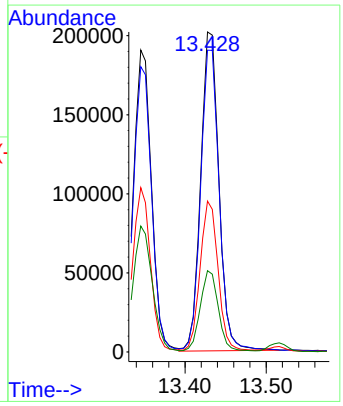




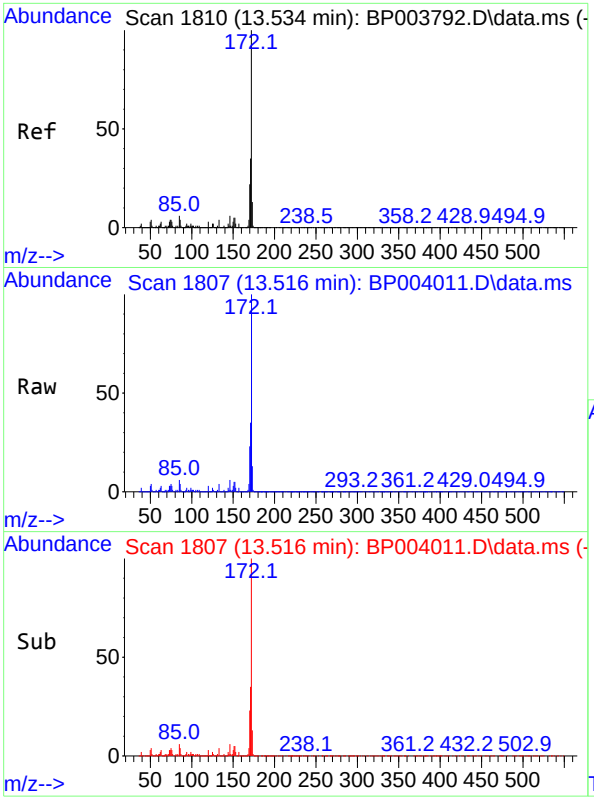
#44
2,4,5-Trichlorophenol
Concen: 47.61 ng
RT: 13.428 min Scan# 1792
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:196 Resp: 314251

Ion	Ratio	Lower	Upper
196	100		
198	94.3	77.3	115.9
97	47.1	31.0	46.4#
132	25.4	20.9	31.3



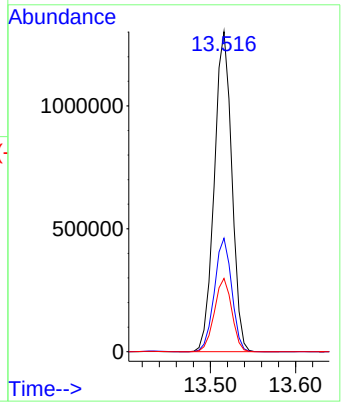
Instrument :
BNA_P
ClientSampleId :
PB133118BS

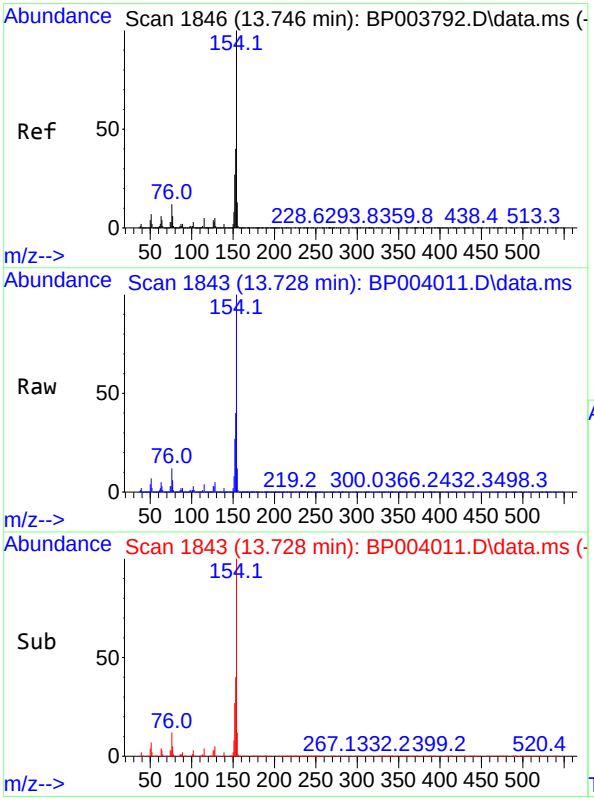


#45
2-Fluorobiphenyl
Concen: 84.81 ng
RT: 13.516 min Scan# 1807
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:172 Resp: 1858746

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	22.9	19.2	28.8

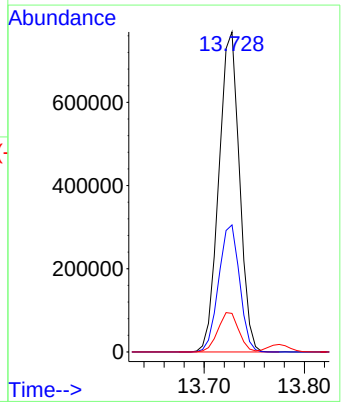




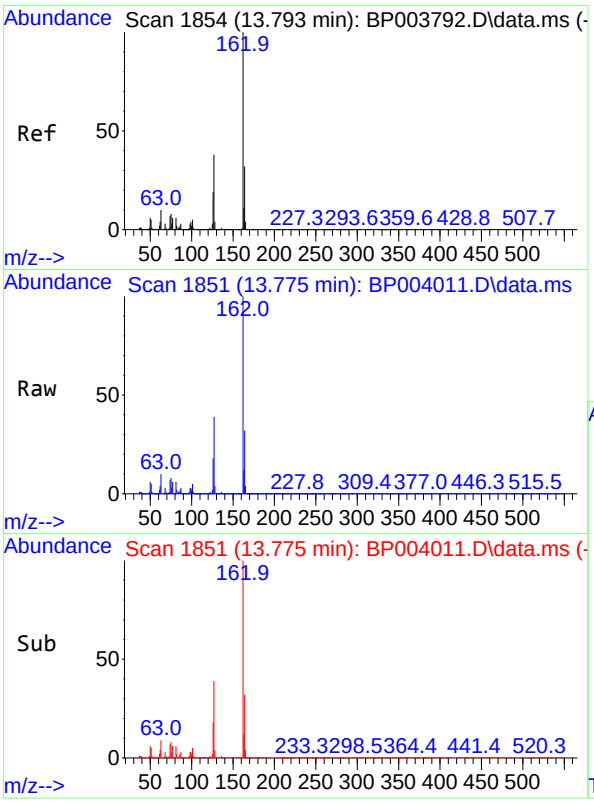
#46
1,1'-Biphenyl
Concen: 46.13 ng
RT: 13.728 min Scan# 1843
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:154 Resp: 1097284

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.4	60.4
76	12.1	0.0	29.3



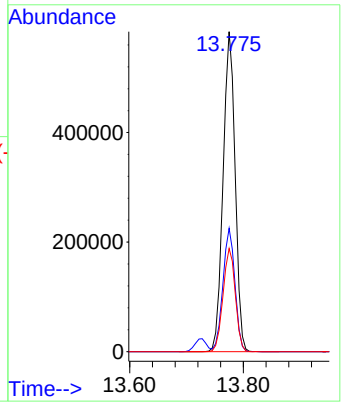
Instrument :
BNA_P
ClientSampleId :
PB133118BS

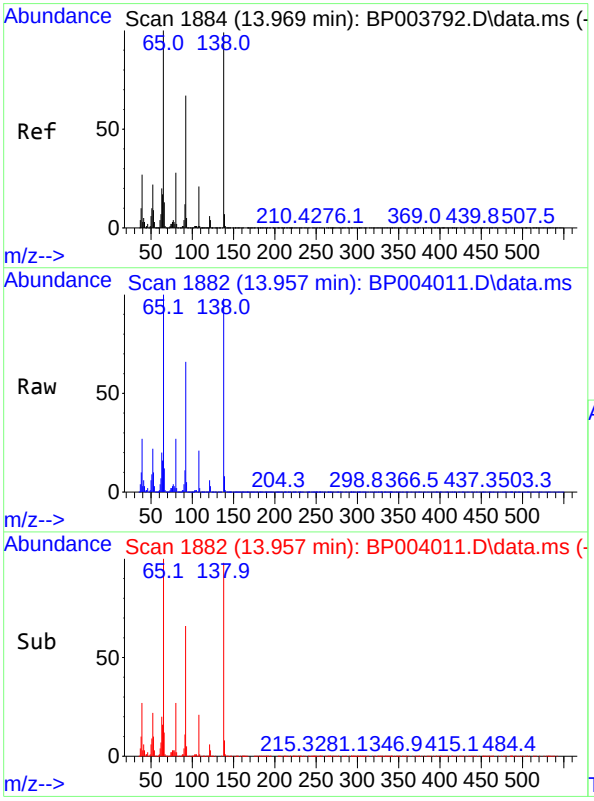


#47
2-Chloronaphthalene
Concen: 44.20 ng
RT: 13.775 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:162 Resp: 862549

Ion	Ratio	Lower	Upper
162	100		
127	38.5	29.9	44.9
164	32.3	26.1	39.1

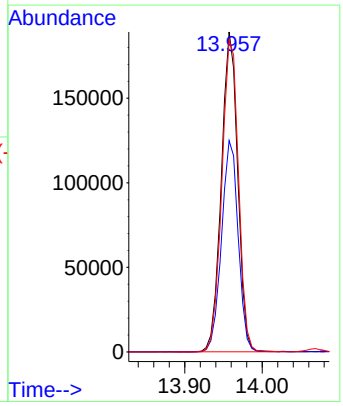




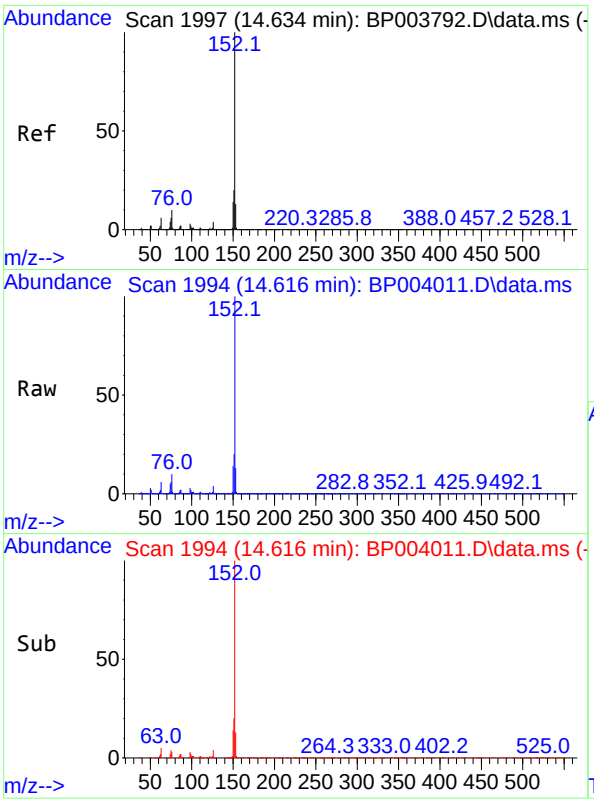
#48
2-Nitroaniline
Concen: 47.85 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 65 Resp: 278639

Ion	Ratio	Lower	Upper
65	100		
92	66.1	70.6	106.0#
138	97.5	133.6	200.4#



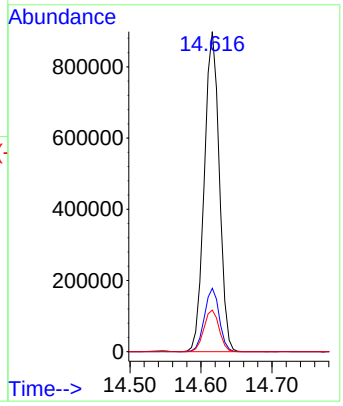
Instrument :
BNA_P
ClientSampleId :
PB133118BS

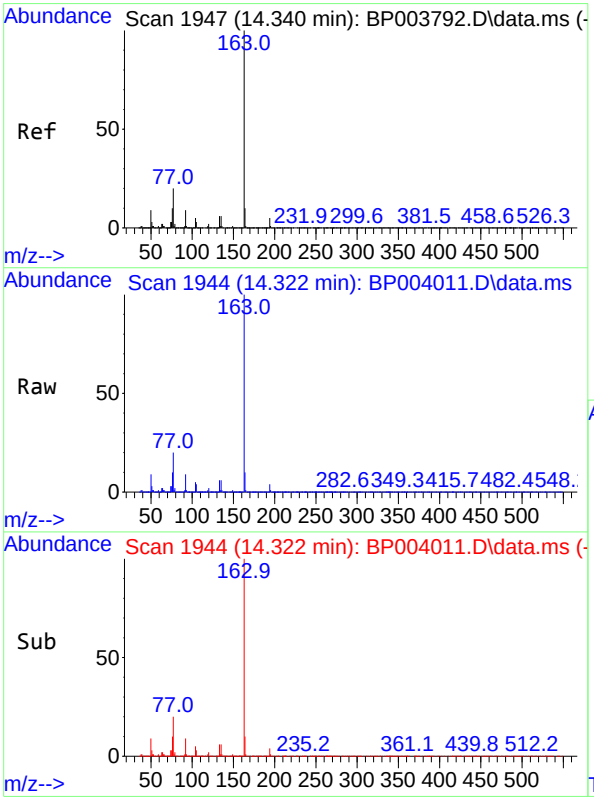


#49
Acenaphthylene
Concen: 45.91 ng
RT: 14.616 min Scan# 1994
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:152 Resp: 1315716

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.0	10.5	15.7

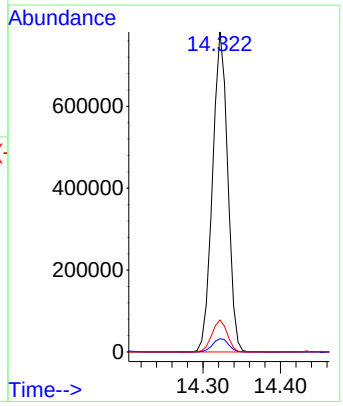




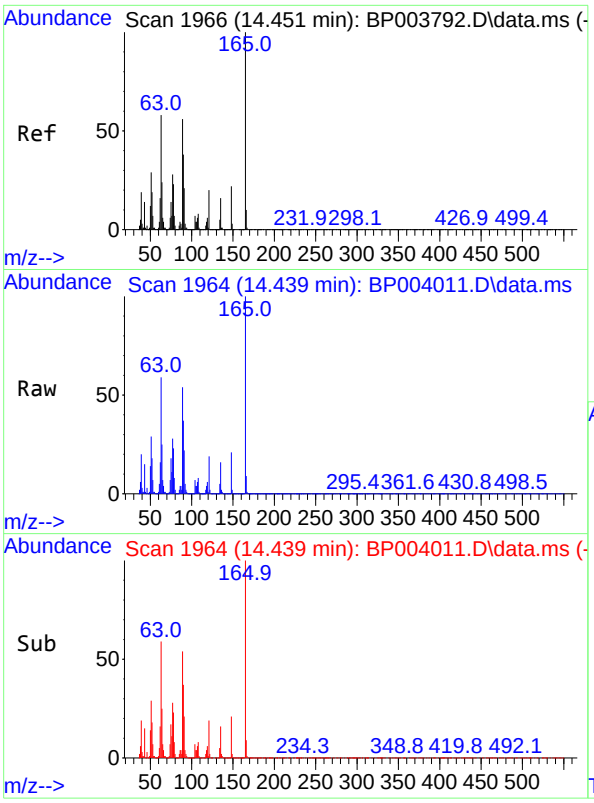
#50
Dimethylphthalate
Concen: 44.38 ng
RT: 14.322 min Scan# 1944
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:163 Resp: 1062983

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.0	8.2	12.2



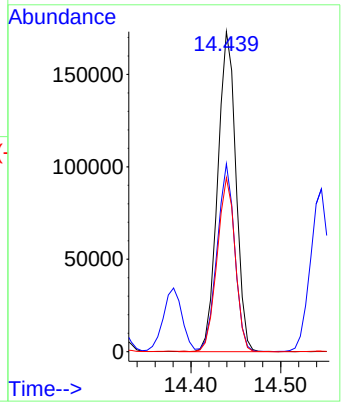
Instrument :
BNA_P
ClientSampleId :
PB133118BS

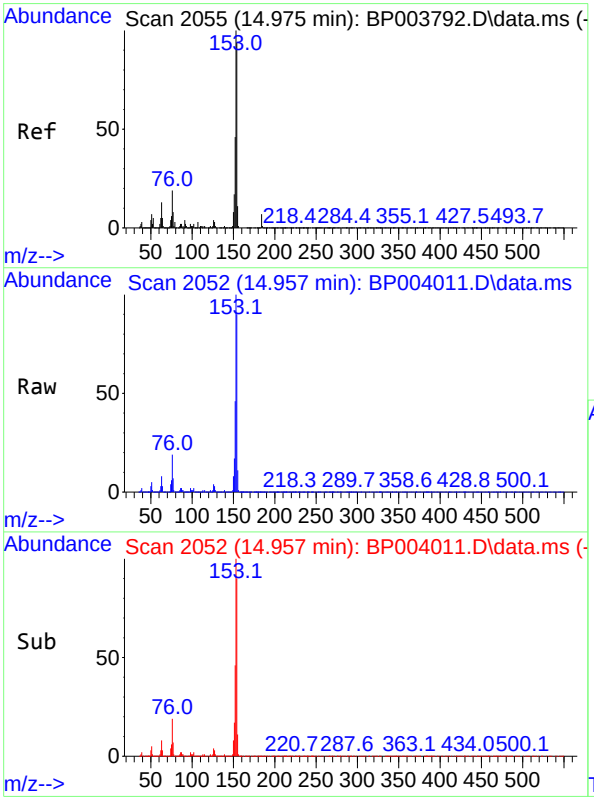


#51
2,6-Dinitrotoluene
Concen: 49.48 ng
RT: 14.439 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:165 Resp: 243153

Ion	Ratio	Lower	Upper
165	100		
63	58.7	27.8	41.6#
89	54.3	34.6	52.0#

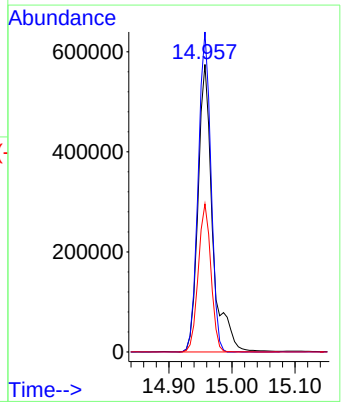




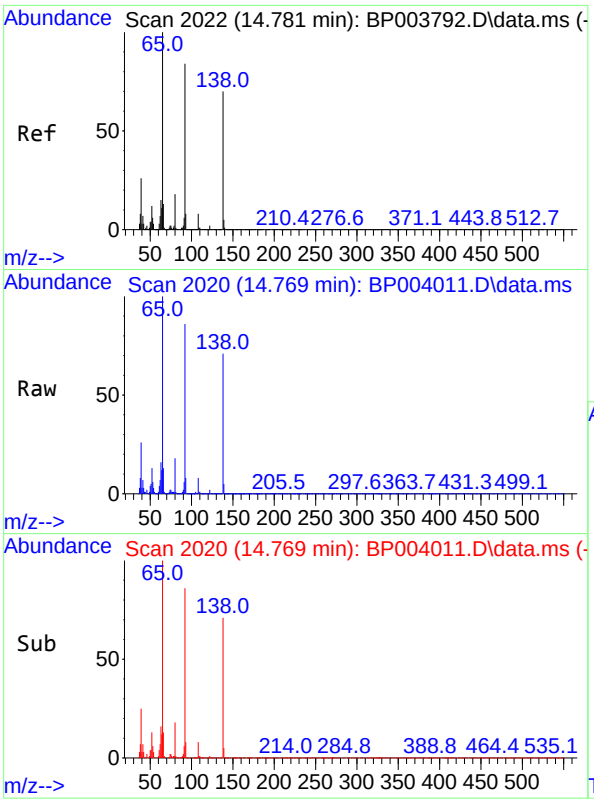
#52
Acenaphthene
Concen: 47.98 ng
RT: 14.957 min Scan# 2052
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:154 Resp: 915857

Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.0	136.6
152	51.5	43.0	64.6



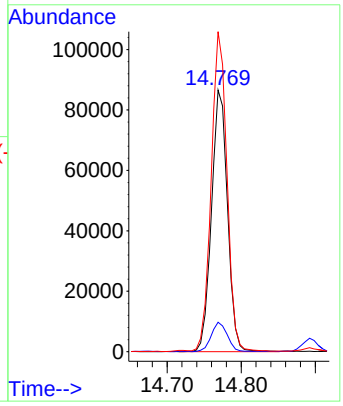
Instrument :
BNA_P
ClientSampleId :
PB133118BS

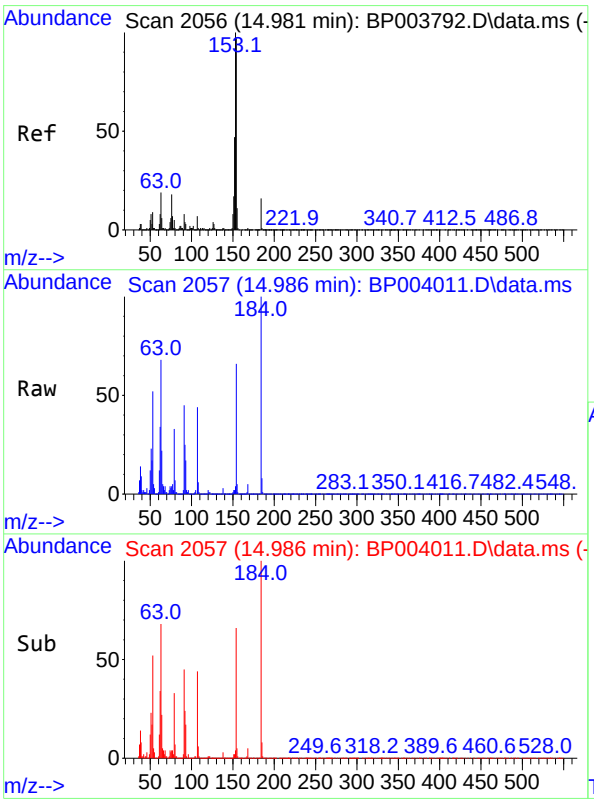


#53
3-Nitroaniline
Concen: 23.82 ng
RT: 14.769 min Scan# 2020
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:138 Resp: 129598

Ion	Ratio	Lower	Upper
138	100		
108	11.3	7.5	11.3
92	122.3	75.0	112.6#

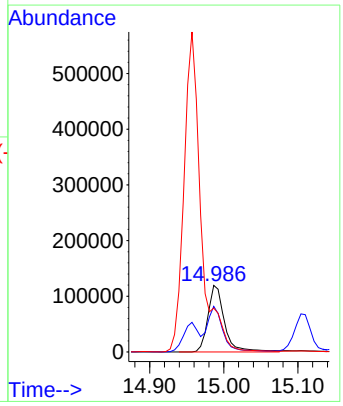




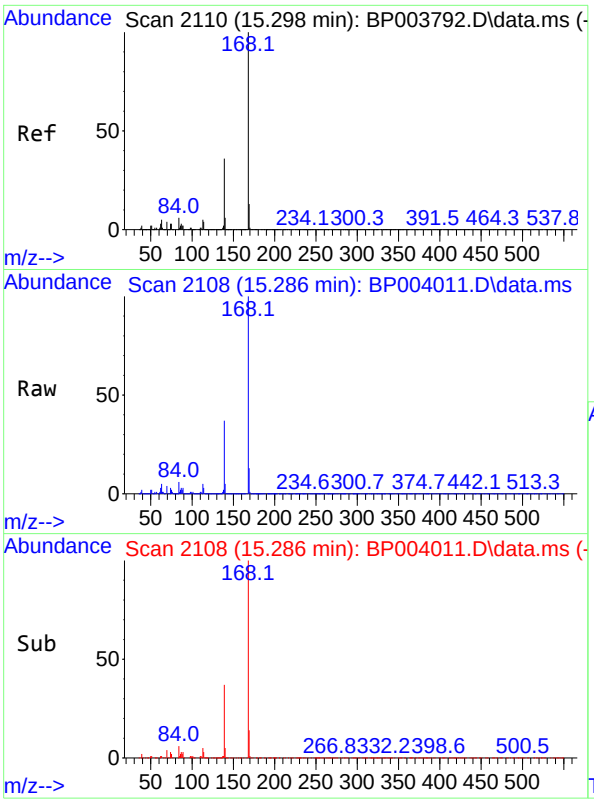
#54
2,4-Dinitrophenol
Concen: 70.97 ng
RT: 14.986 min Scan# 2057
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:184 Resp: 185751

Ion	Ratio	Lower	Upper
184	100		
63	68.5	32.3	48.5#
154	65.8	49.1	73.7



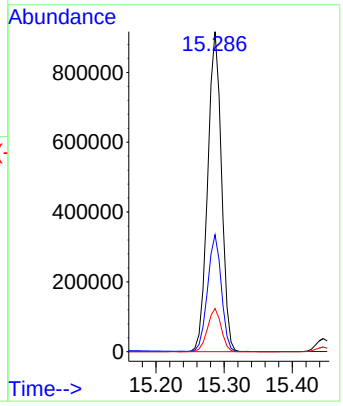
Instrument :
BNA_P
ClientSampleId :
PB133118BS

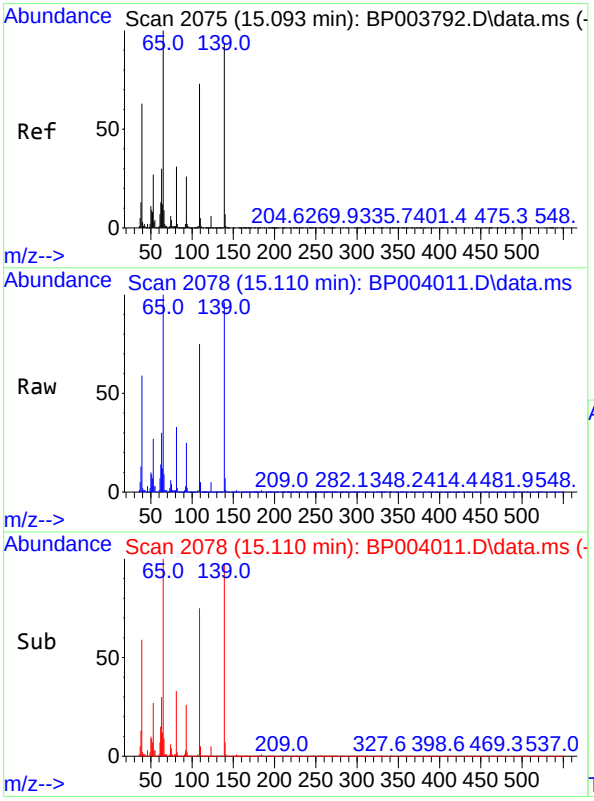


#55
Dibenzofuran
Concen: 45.34 ng
RT: 15.286 min Scan# 2108
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:168 Resp: 1285965

Ion	Ratio	Lower	Upper
168	100		
139	36.5	29.1	43.7
169	13.5	10.4	15.6

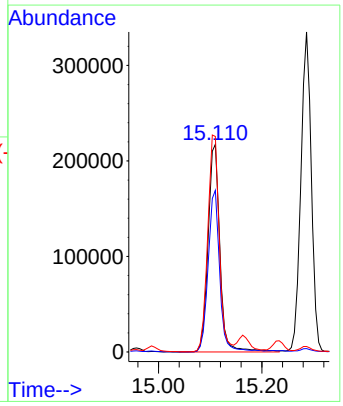




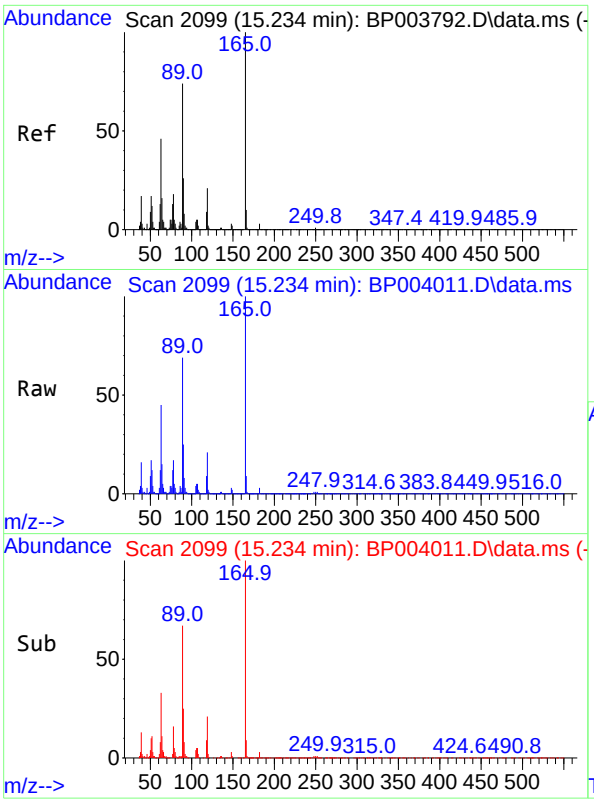
#56
4-Nitrophenol
Concen: 87.91 ng
RT: 15.110 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:139 Resp: 344686

Ion	Ratio	Lower	Upper
139	100		
109	77.9	44.6	84.6
65	103.9	41.6	81.6#



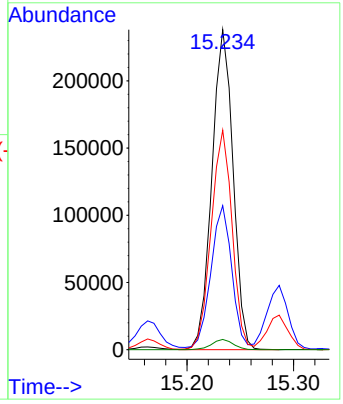
Instrument :
BNA_P
ClientSampleId :
PB133118BS

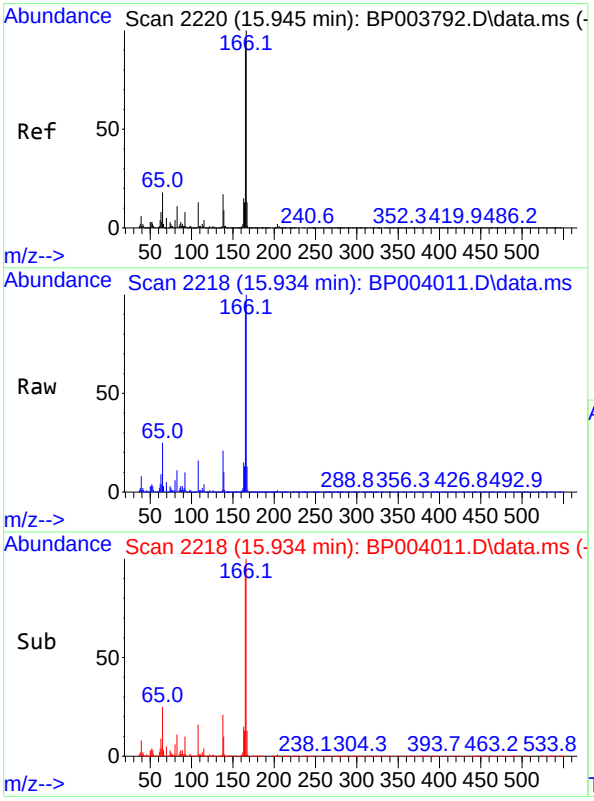


#57
2,4-Dinitrotoluene
Concen: 49.71 ng
RT: 15.234 min Scan# 2099
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:165 Resp: 327984

Ion	Ratio	Lower	Upper
165	100		
63	45.0	20.6	31.0#
89	68.6	42.6	63.8#
182	3.2	2.4	3.6

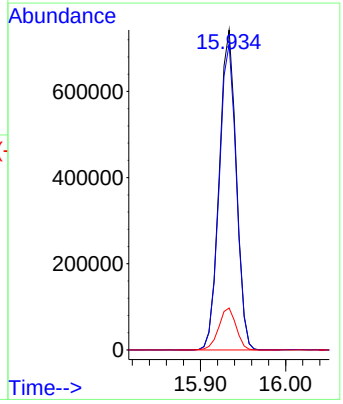




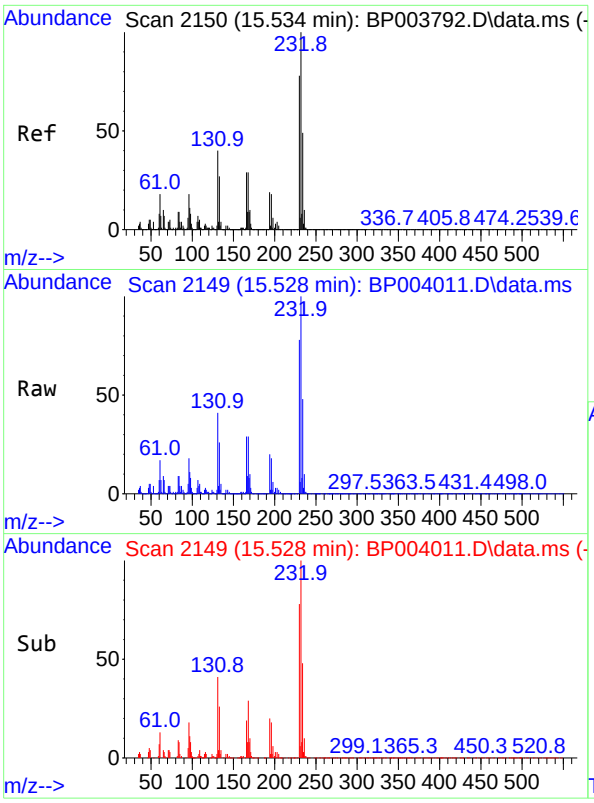
#58
Fluorene
Concen: 45.43 ng
RT: 15.934 min Scan# 2218
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:166 Resp: 1031772

Ion	Ratio	Lower	Upper
166	100		
165	95.5	77.8	116.8
167	13.1	11.0	16.4



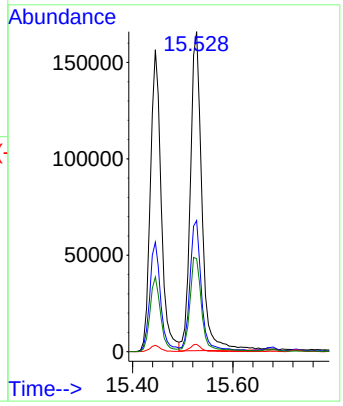
Instrument :
BNA_P
ClientSampleId :
PB133118BS

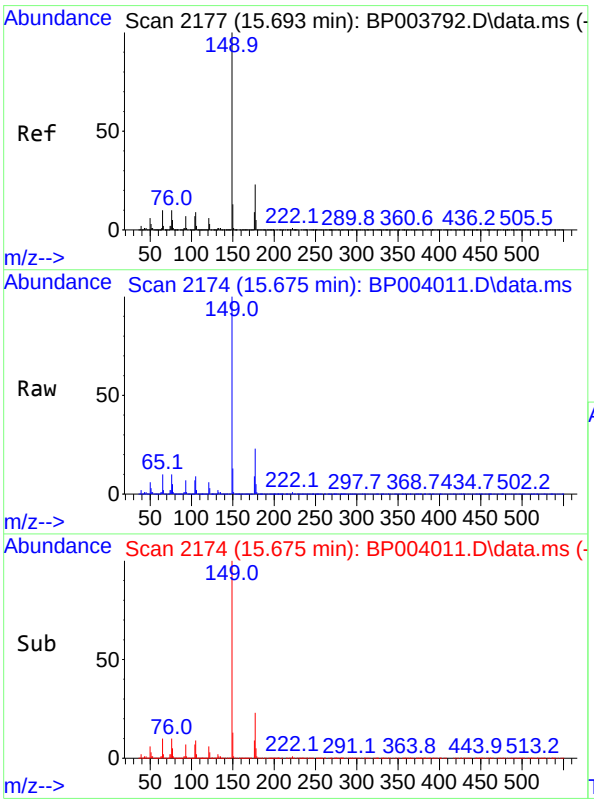


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.46 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:232 Resp: 264555

Ion	Ratio	Lower	Upper
232	100		
131	40.6	34.1	51.1
130	2.0	1.8	2.8
166	29.8	24.6	36.8

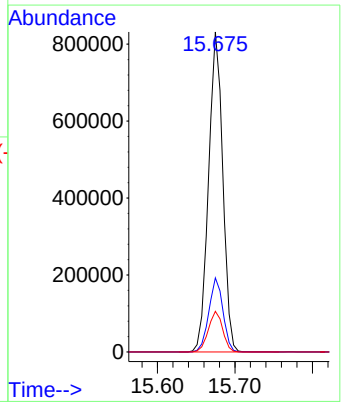




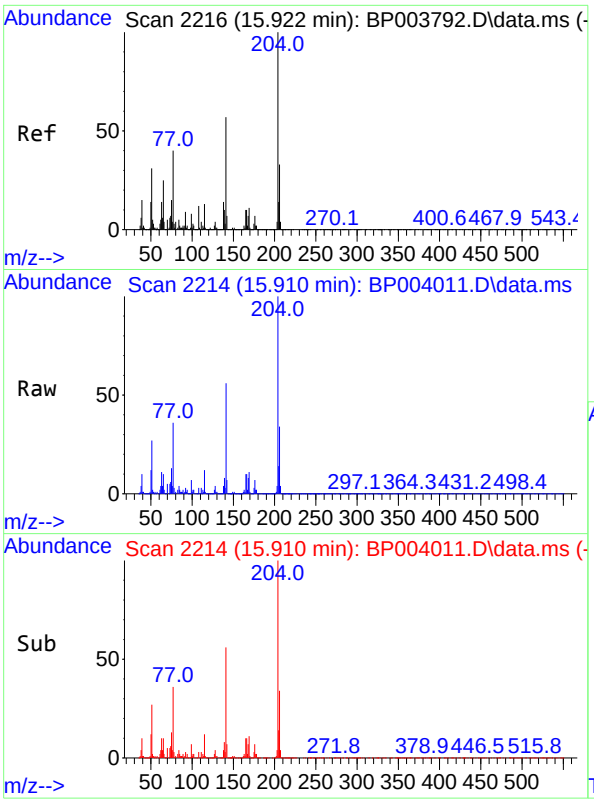
#60
Diethylphthalate
Concen: 45.12 ng
RT: 15.675 min Scan# 2174
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:149 Resp: 1058110

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.0	27.0
150	12.7	10.0	15.0



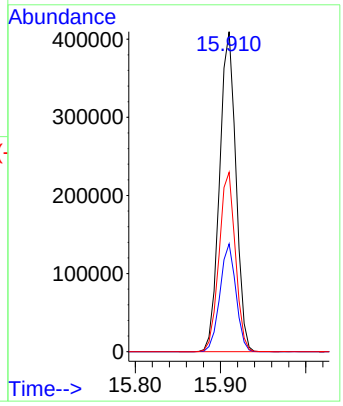
Instrument :
BNA_P
ClientSampleId :
PB133118BS

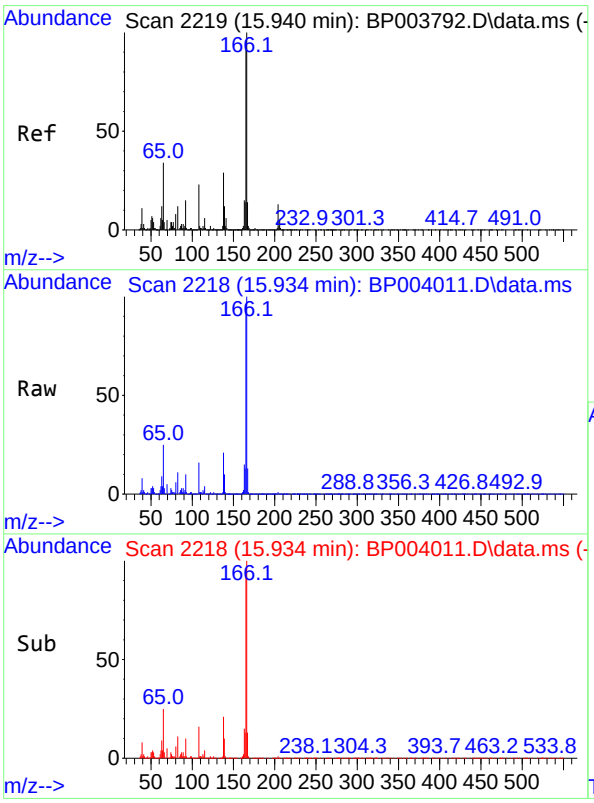


#61
4-Chlorophenyl-phenylether
Concen: 43.96 ng
RT: 15.910 min Scan# 2214
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:204 Resp: 545673

Ion	Ratio	Lower	Upper
204	100		
206	33.7	25.9	38.9
141	56.1	46.5	69.7

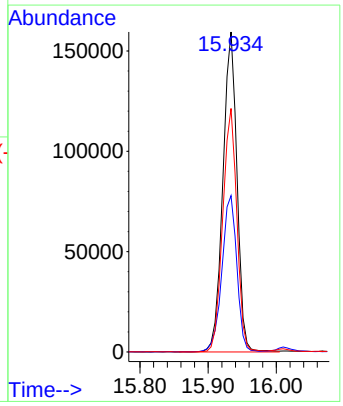




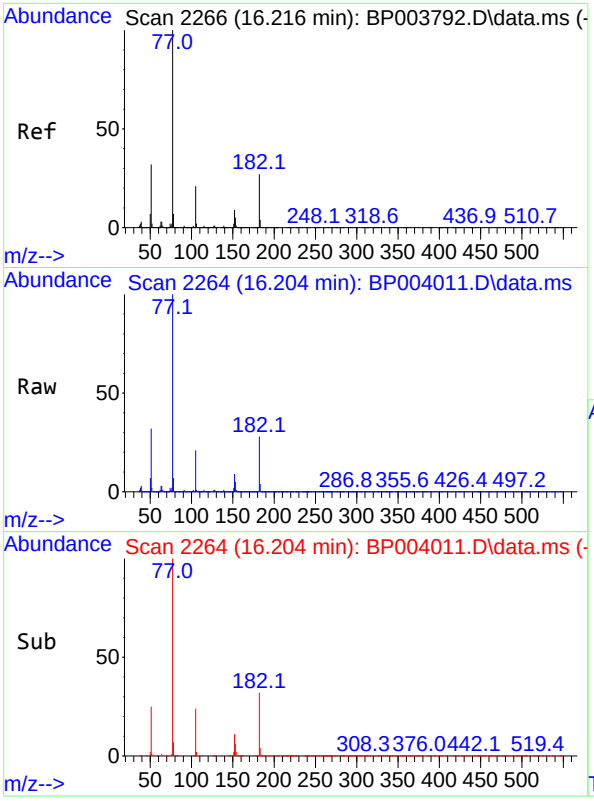
#62
4-Nitroaniline
Concen: 40.54 ng
RT: 15.934 min Scan# 2218
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:138 Resp: 229882

Ion	Ratio	Lower	Upper
138	100		
92	48.9	20.7	60.7
108	76.1	47.8	87.8



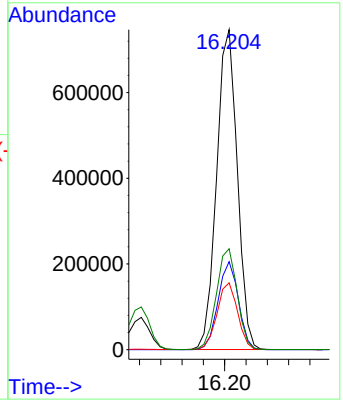
Instrument :
BNA_P
ClientSampleId :
PB133118BS

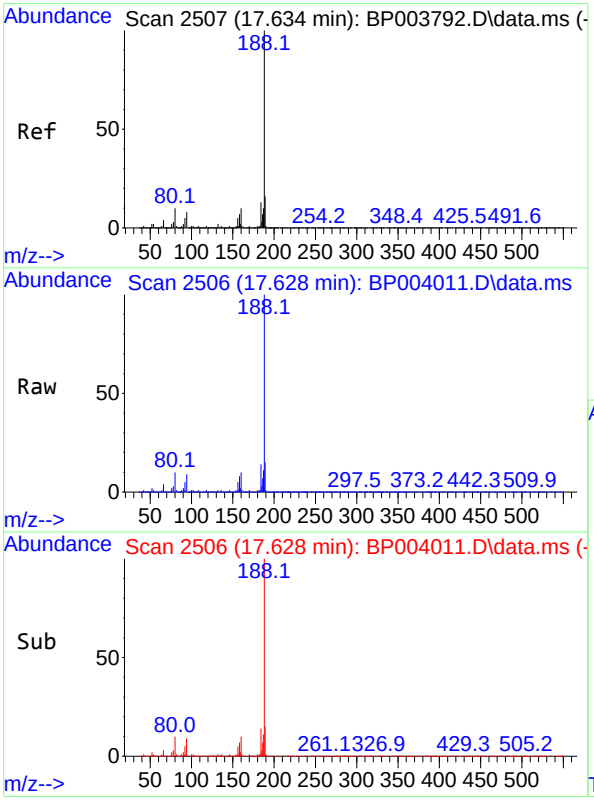


#63
Azobenzene
Concen: 45.30 ng
RT: 16.204 min Scan# 2264
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion: 77 Resp: 1003047

Ion	Ratio	Lower	Upper
77	100		
182	27.5	16.9	56.9
105	20.9	5.6	45.6
51	31.5	2.9	42.9

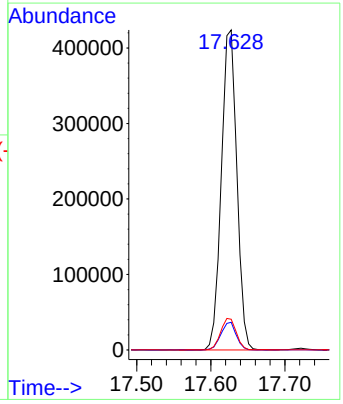




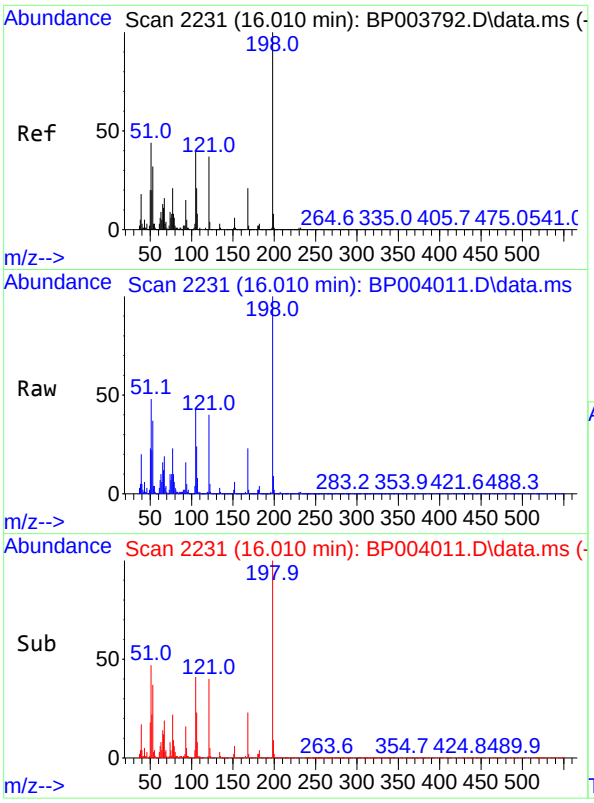
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.628 min Scan# 2506
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:188 Resp: 615800

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.2	9.2
80	9.6	6.2	9.2#



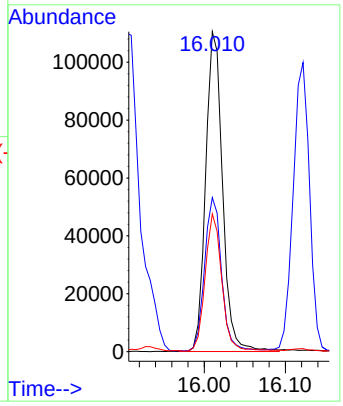
Instrument :
BNA_P
ClientSampleId :
PB133118BS

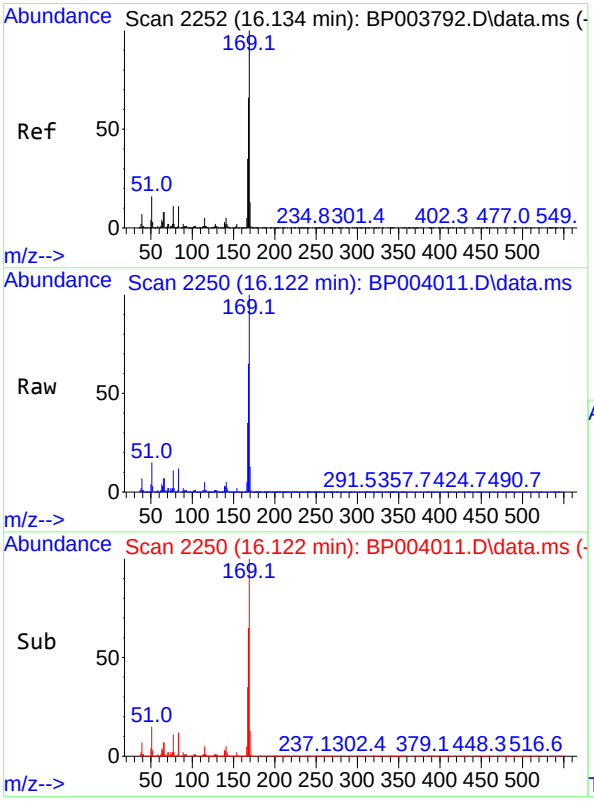


#65
4,6-Dinitro-2-methylphenol
Concen: 48.06 ng
RT: 16.010 min Scan# 2231
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:198 Resp: 159373

Ion	Ratio	Lower	Upper
198	100		
51	48.2	6.4	46.4#
105	43.0	18.9	58.9

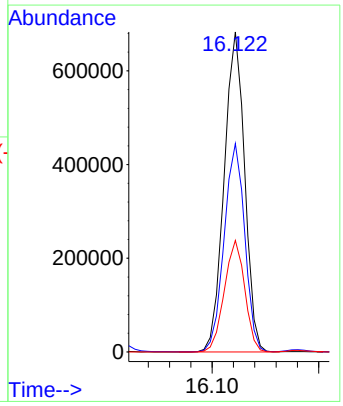




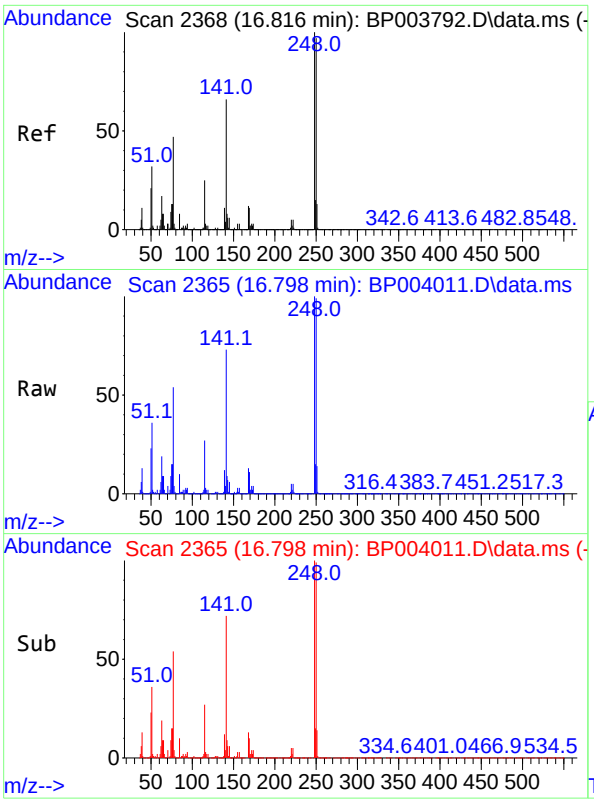
#66
n-Nitrosodiphenylamine
Concen: 48.35 ng
RT: 16.122 min Scan# 2250
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:169 Resp: 911412

Ion	Ratio	Lower	Upper
169	100		
168	65.1	53.8	80.6
167	34.9	28.9	43.3



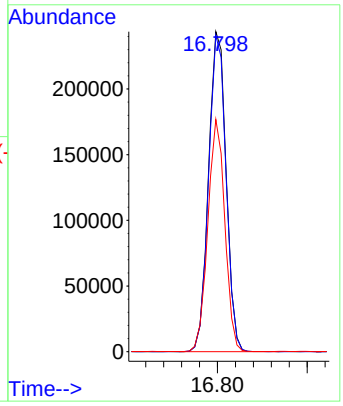
Instrument :
BNA_P
ClientSampleId :
PB133118BS

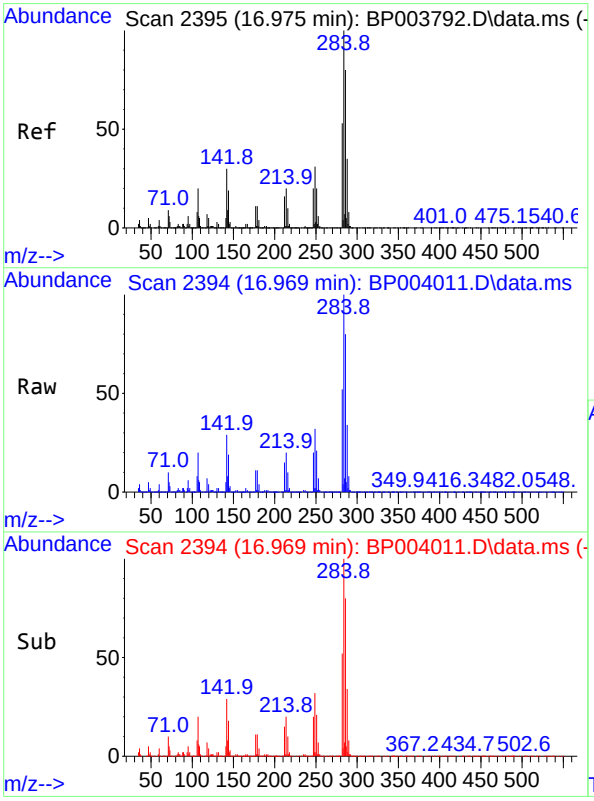


#67
4-Bromophenyl-phenylether
Concen: 45.93 ng
RT: 16.798 min Scan# 2365
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:248 Resp: 330935

Ion	Ratio	Lower	Upper
248	100		
250	98.8	76.7	115.1
141	72.6	53.0	79.6

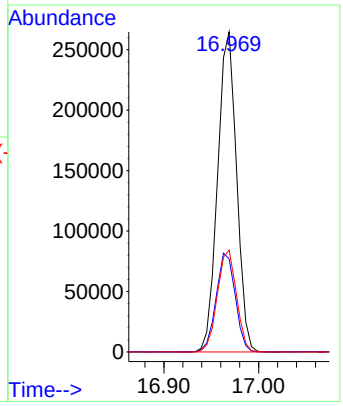




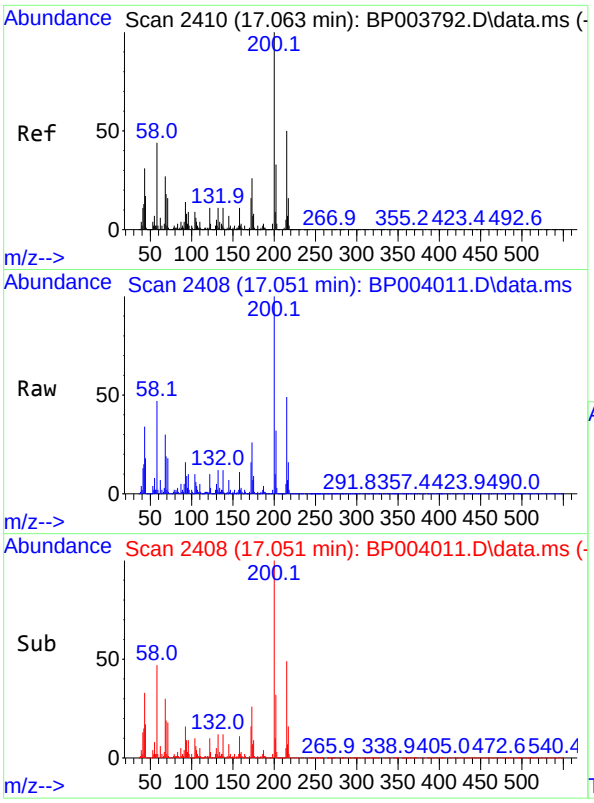
#68
Hexachlorobenzene
Concen: 44.91 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:284 Resp: 369214

Ion	Ratio	Lower	Upper
284	100		
142	29.1	24.2	36.4
249	31.8	23.8	35.8



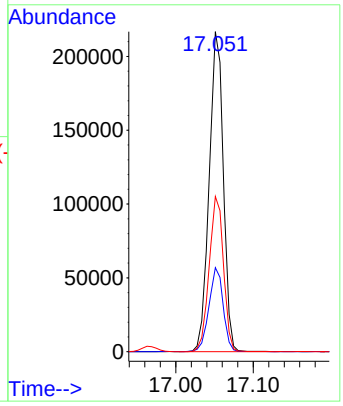
Instrument :
BNA_P
ClientSampleId :
PB133118BS

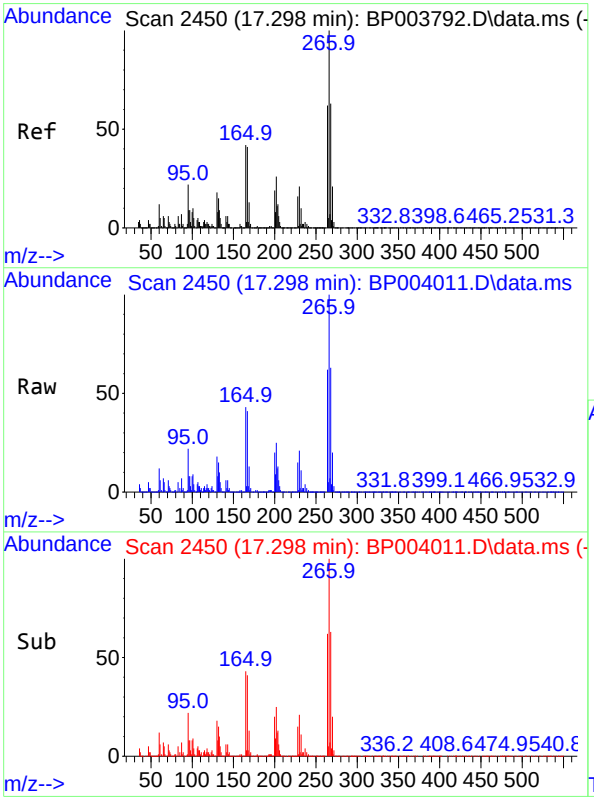


#69
Atrazine
Concen: 44.40 ng
RT: 17.051 min Scan# 2408
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:200 Resp: 274764

Ion	Ratio	Lower	Upper
200	100		
173	26.3	5.9	45.9
215	48.5	28.4	68.4

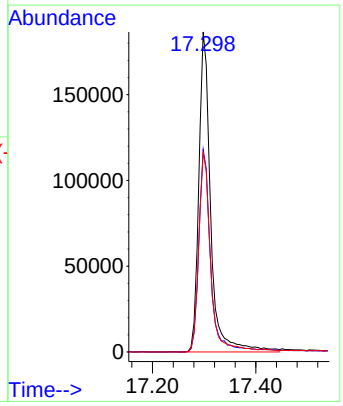




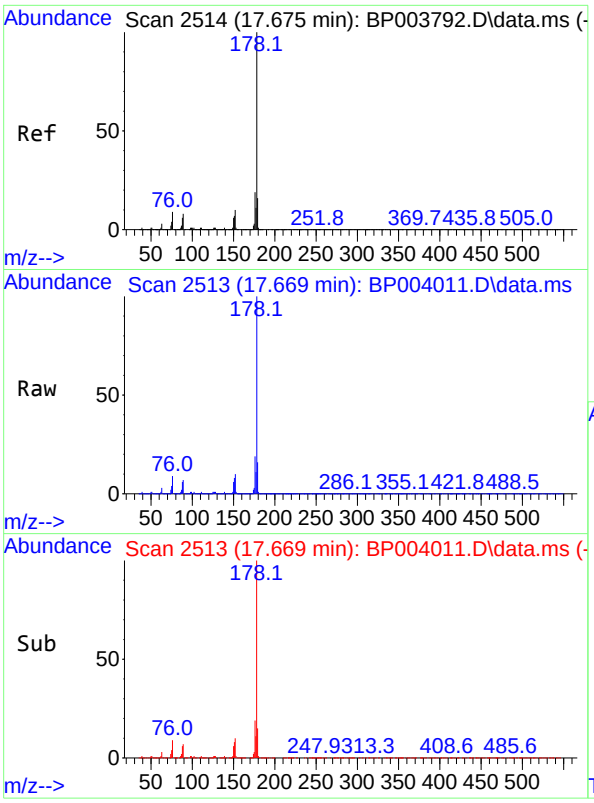
#70
Pentachlorophenol
Concen: 75.48 ng
RT: 17.298 min Scan# 2450
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:266 Resp: 296837

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	62.4	50.6	76.0



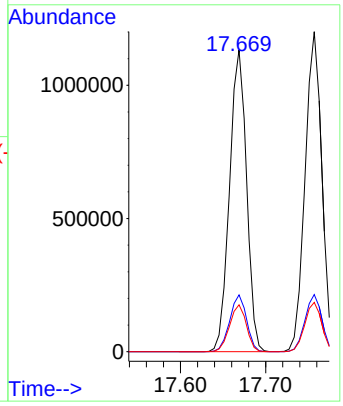
Instrument :
BNA_P
ClientSampleId :
PB133118BS

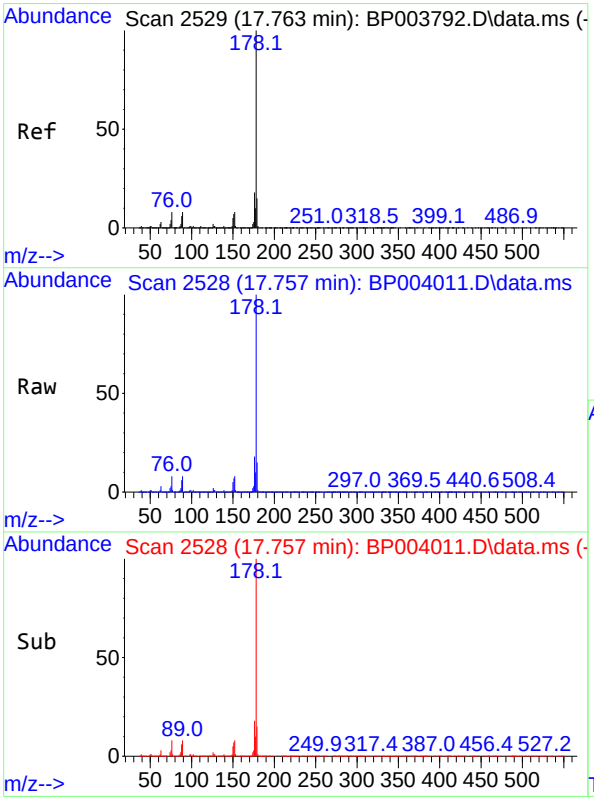


#71
Phenanthrene
Concen: 45.53 ng
RT: 17.669 min Scan# 2513
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:178 Resp: 1573498

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.3	22.9
179	15.5	12.5	18.7

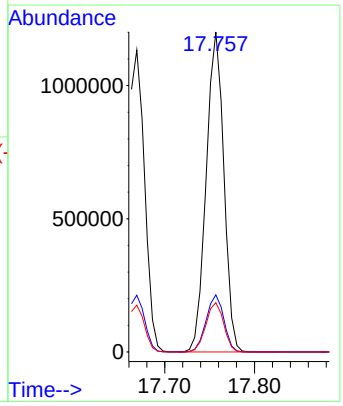




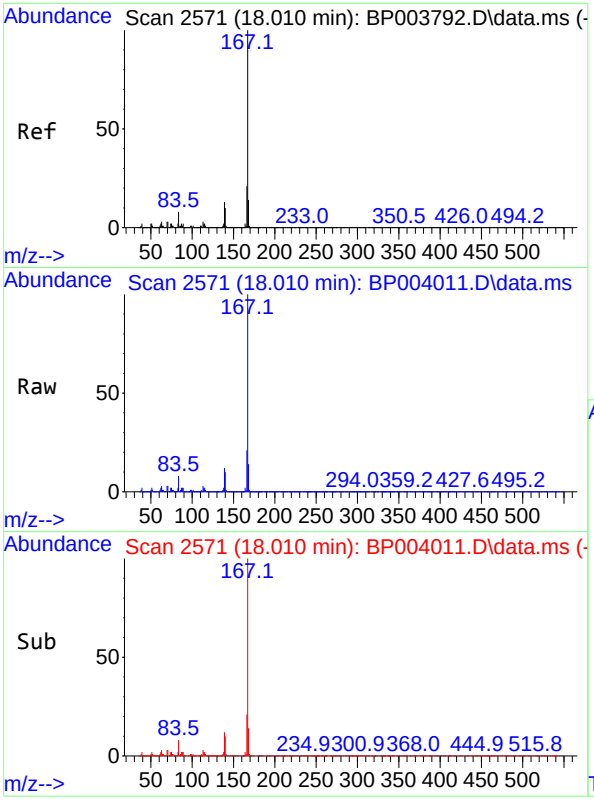
#72
Anthracene
Concen: 49.11 ng
RT: 17.757 min Scan# 2528
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:178 Resp: 1639238

Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.0	22.4
179	15.4	12.5	18.7



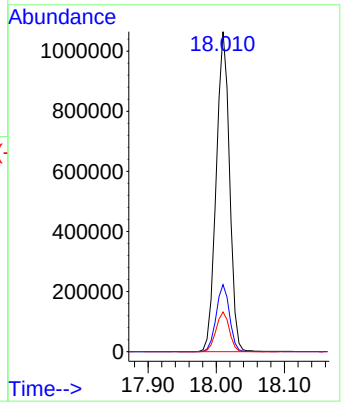
Instrument :
BNA_P
ClientSampleId :
PB133118BS

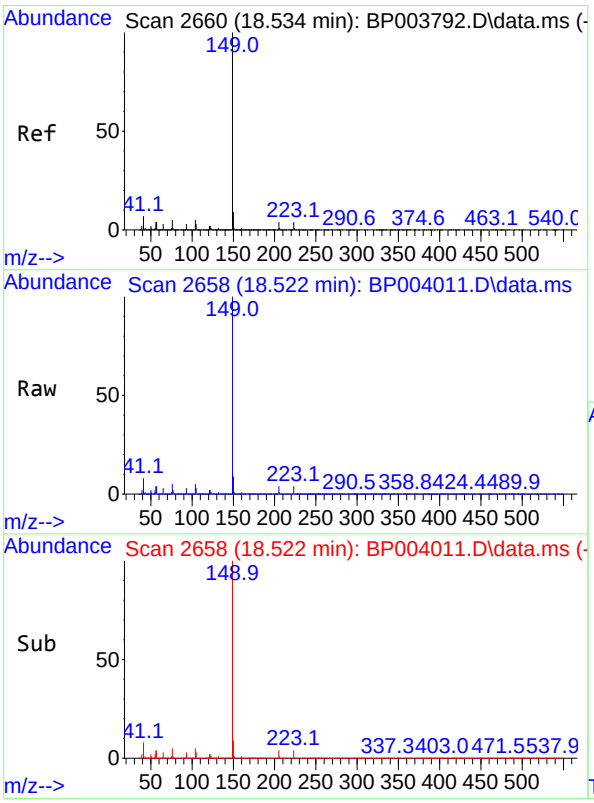


#73
Carbazole
Concen: 46.66 ng
RT: 18.010 min Scan# 2571
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:167 Resp: 1444932

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.6	26.4
139	12.4	10.2	15.4

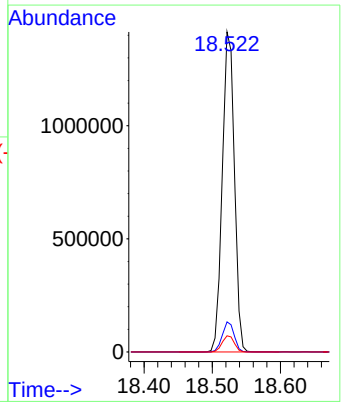




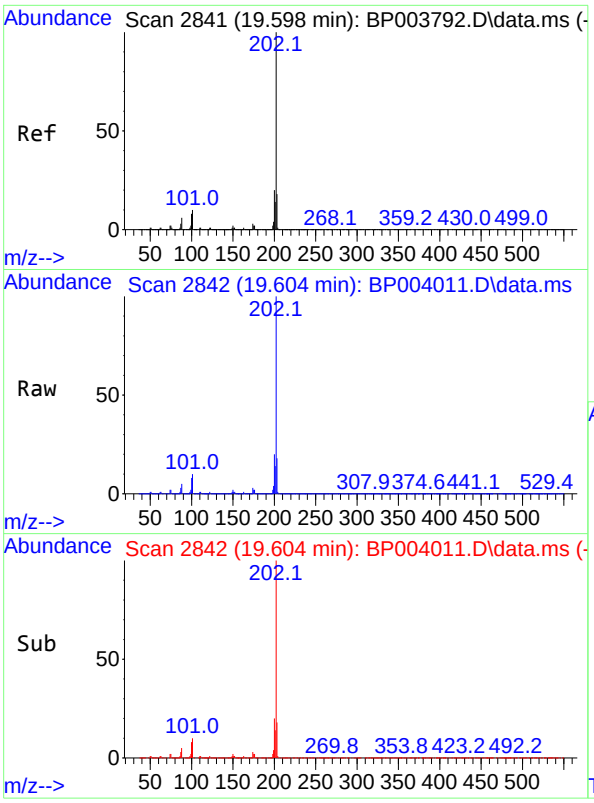
#74
Di-n-butylphthalate
Concen: 48.83 ng
RT: 18.522 min Scan# 2658
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:149 Resp: 1750624

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.1	3.4	5.0#



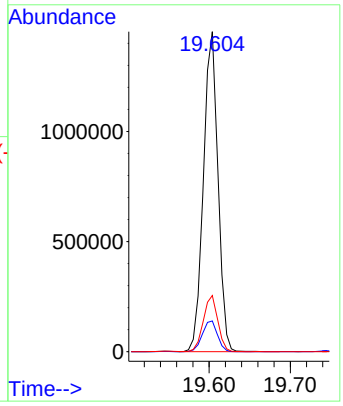
Instrument :
BNA_P
ClientSampleId :
PB133118BS

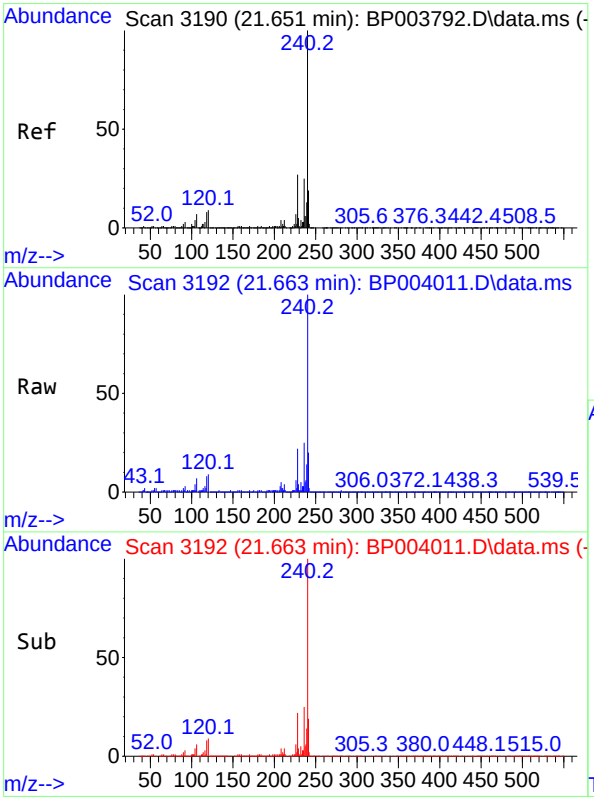


#75
Fluoranthene
Concen: 45.23 ng
RT: 19.604 min Scan# 2842
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:202 Resp: 1803600

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.4
203	17.5	0.0	37.8

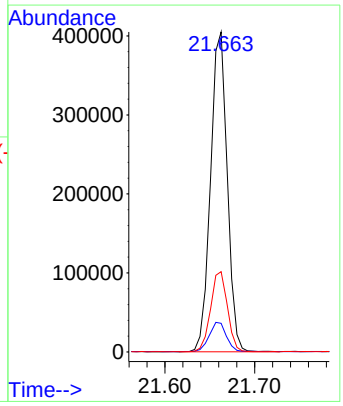




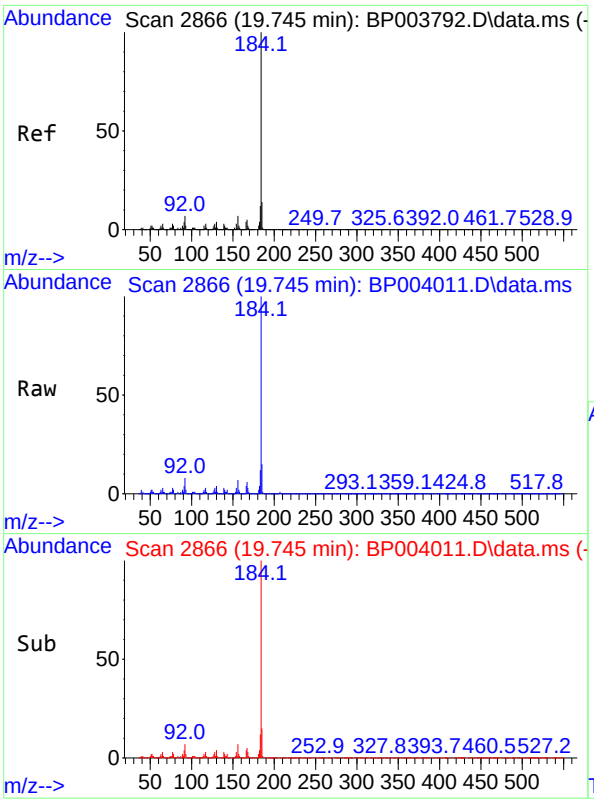
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.663 min Scan# 3192
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:240 Resp: 522606

Ion	Ratio	Lower	Upper
240	100		
120	8.9	7.8	11.6
236	25.1	20.8	31.2



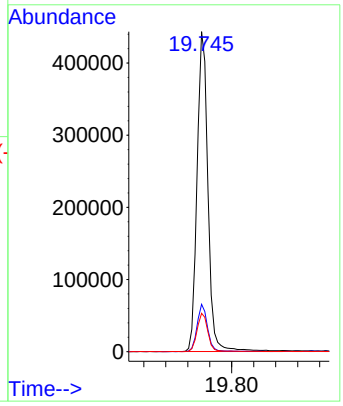
Instrument :
BNA_P
ClientSampleId :
PB133118BS

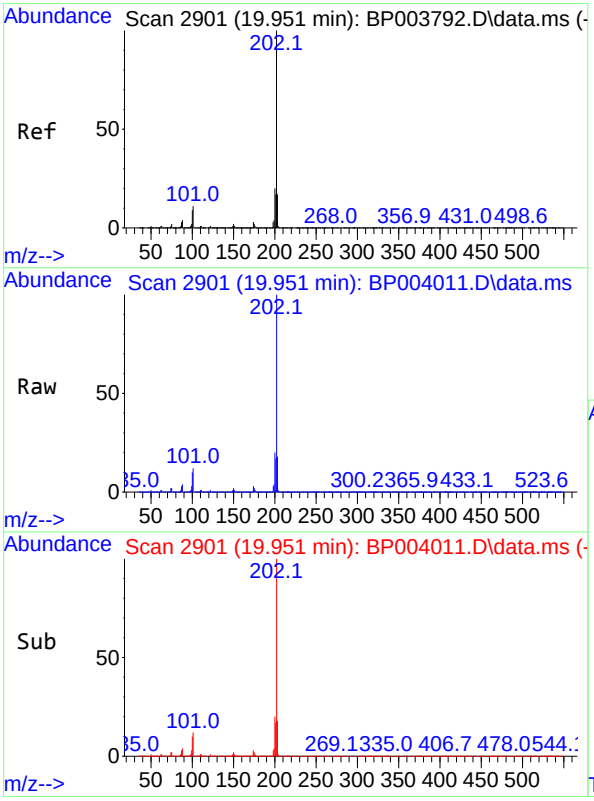


#77
Benzidine
Concen: 49.30 ng
RT: 19.745 min Scan# 2866
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:184 Resp: 607781

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.5	17.3
183	12.0	9.6	14.4

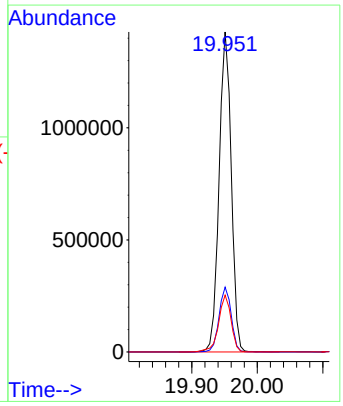




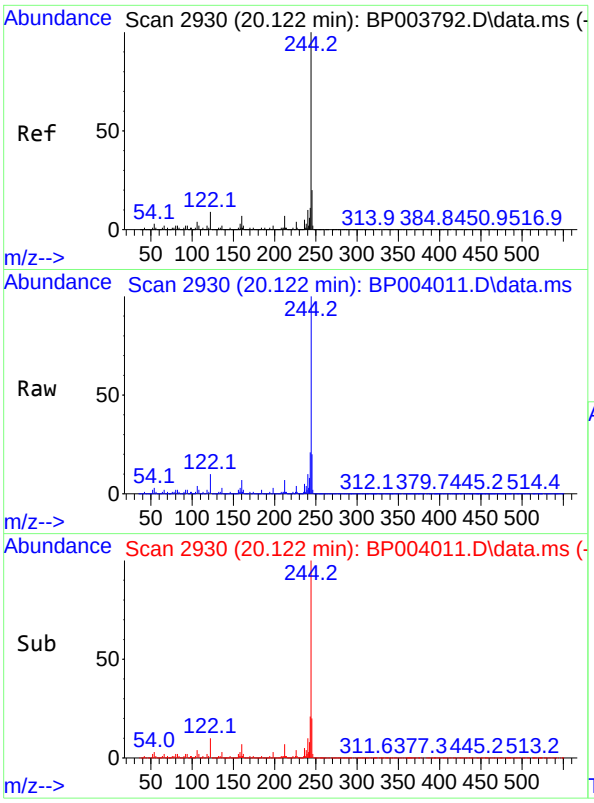
#78
Pyrene
Concen: 51.45 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:202 Resp: 1824690

Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.1	25.7
203	17.8	14.2	21.2



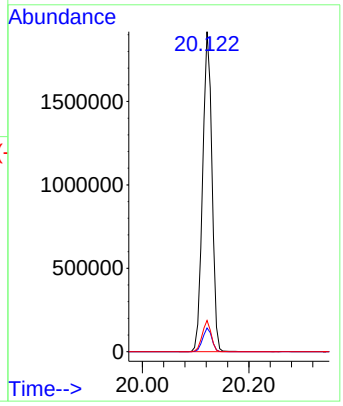
Instrument :
BNA_P
ClientSampleId :
PB133118BS

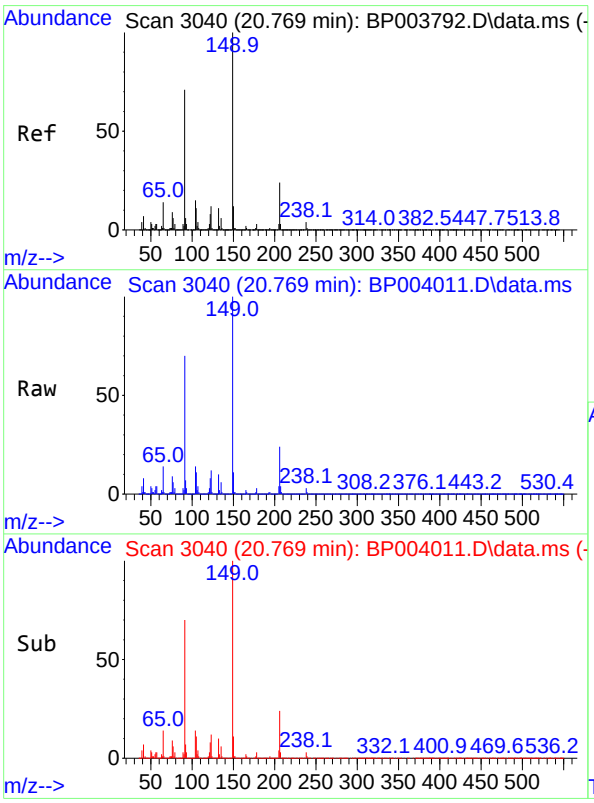


#79
Terphenyl-d14
Concen: 85.88 ng
RT: 20.122 min Scan# 2930
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:244 Resp: 2323203

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.6
122	9.8	7.8	11.8

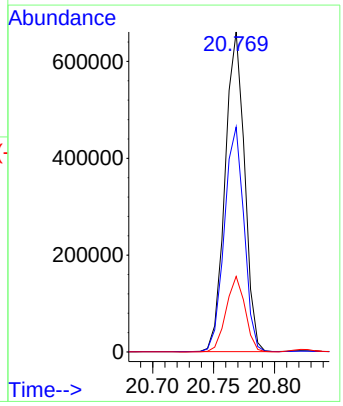




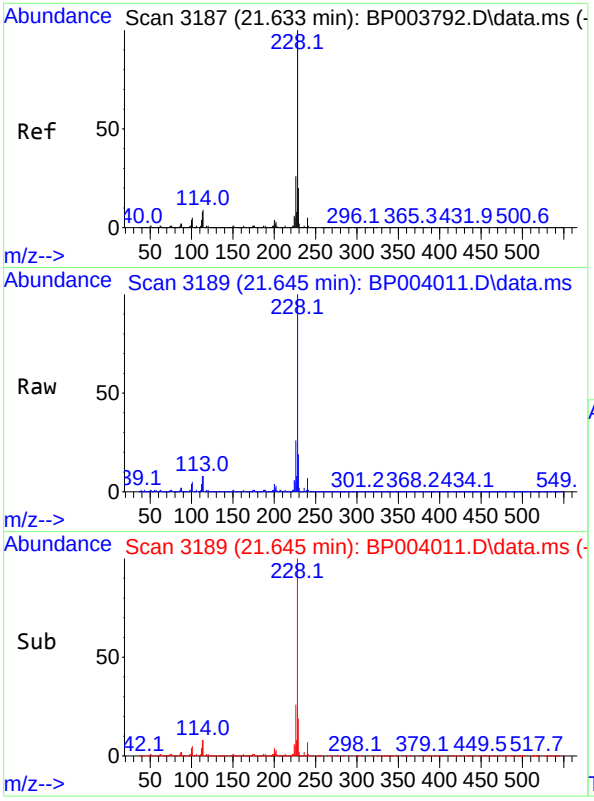
#80
Butylbenzylphthalate
Concen: 55.60 ng
RT: 20.769 min Scan# 3040
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:149 Resp: 734732

Ion	Ratio	Lower	Upper
149	100		
91	70.3	45.4	68.0#
206	23.6	17.1	25.7



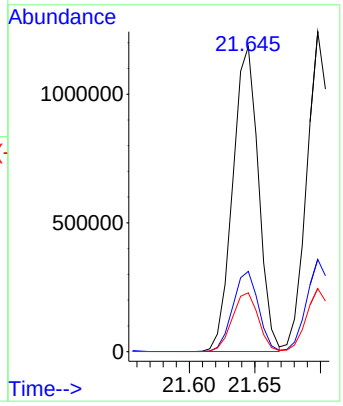
Instrument :
BNA_P
ClientSampleId :
PB133118BS

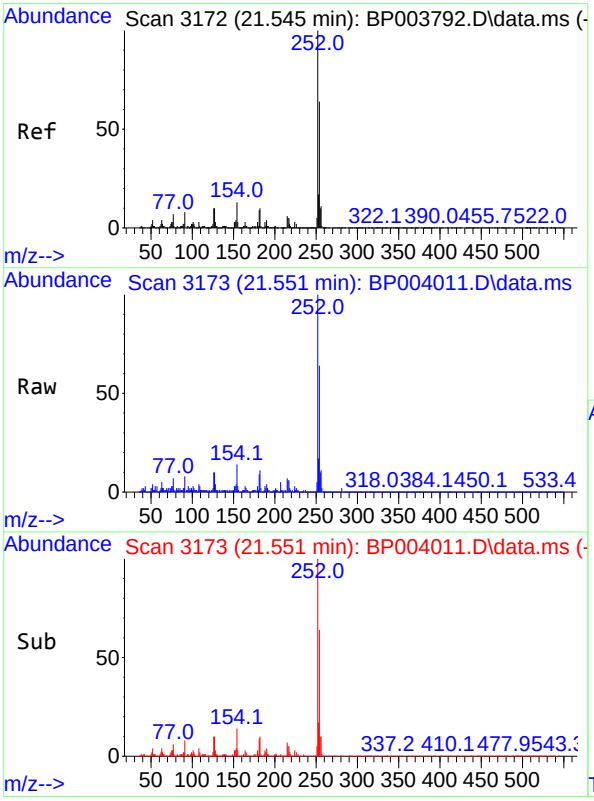


#81
Benzo(a)anthracene
Concen: 46.84 ng
RT: 21.645 min Scan# 3189
Delta R.T. -0.012 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:228 Resp: 1614259

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.1	33.1
229	19.3	15.9	23.9

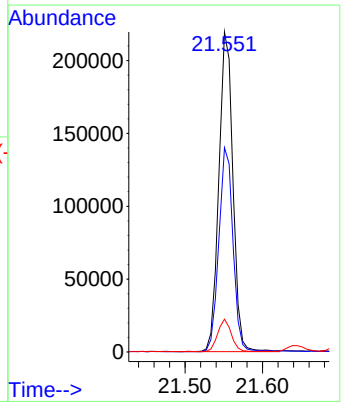




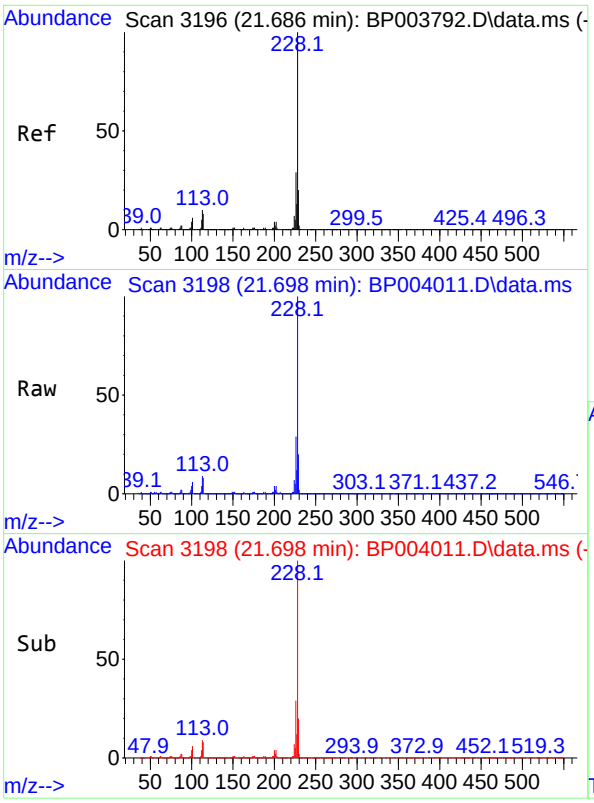
#82
3,3'-Dichlorobenzidine
Concen: 23.33 ng
RT: 21.551 min Scan# 3173
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:252 Resp: 277296

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.0	76.4
126	10.2	7.9	11.9



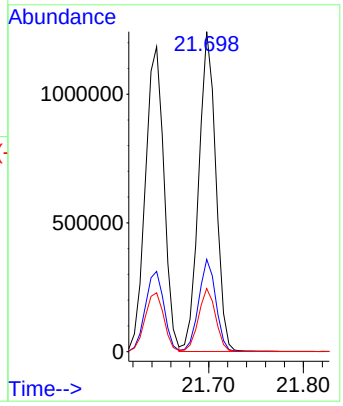
Instrument :
BNA_P
ClientSampleId :
PB133118BS

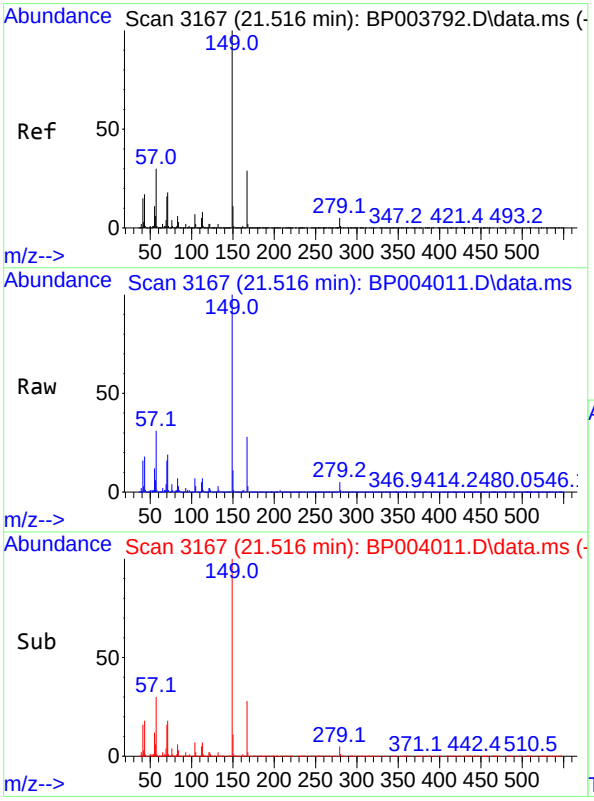


#83
Chrysene
Concen: 47.06 ng
RT: 21.698 min Scan# 3198
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:228 Resp: 1558333

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.4	36.6
229	19.7	15.8	23.6

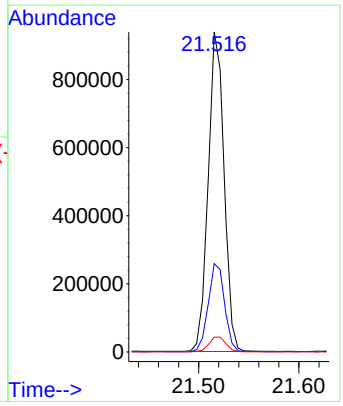




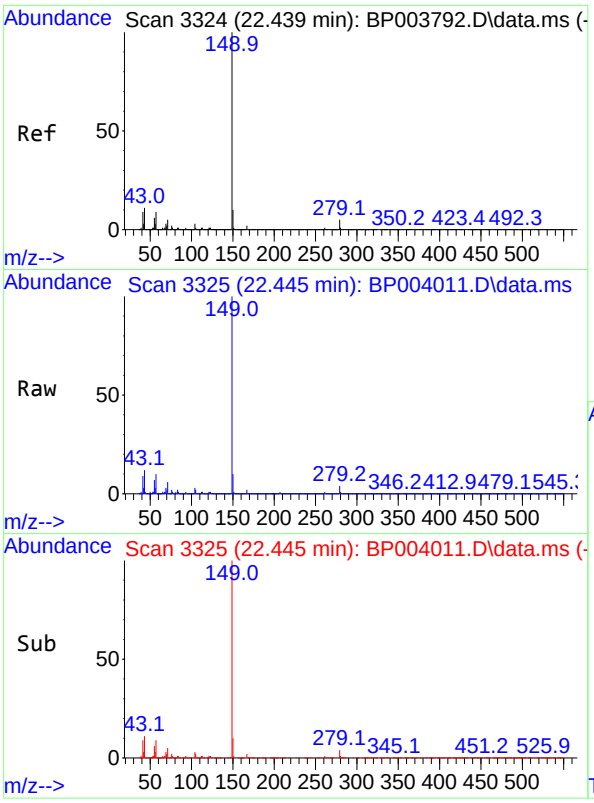
#84
Bis(2-ethylhexyl)phthalate
Concen: 53.15 ng
RT: 21.516 min Scan# 3167
Delta R.T. -0.018 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:149 Resp: 1035358

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.6	34.0
279	4.6	4.2	6.2



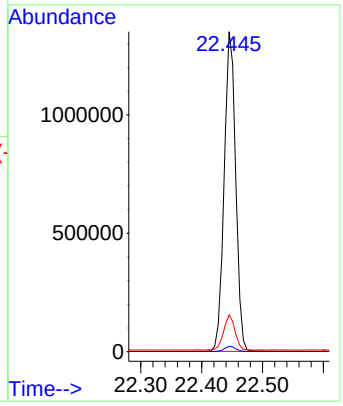
Instrument :
BNA_P
ClientSampleId :
PB133118BS

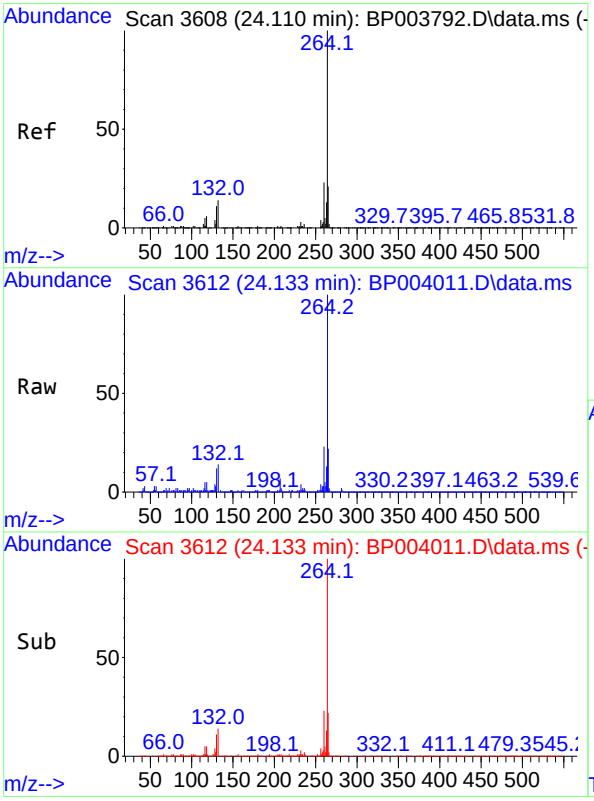


#85
Di-n-octyl phthalate
Concen: 54.46 ng
RT: 22.445 min Scan# 3325
Delta R.T. -0.024 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:149 Resp: 1767152

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.8	3.7	5.5#

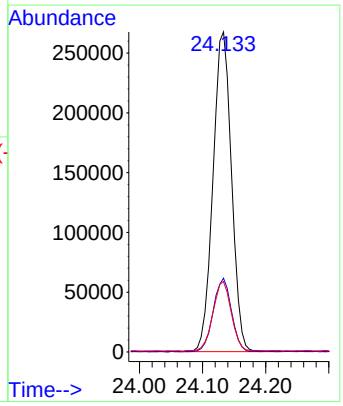




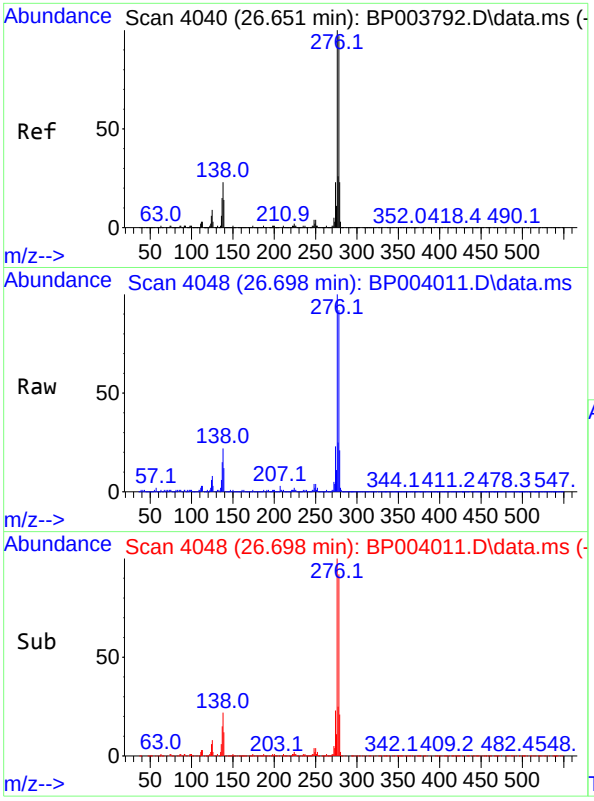
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.133 min Scan# 3612
Delta R.T. -0.024 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:264 Resp: 543705

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.8	28.2
265	22.0	17.4	26.2



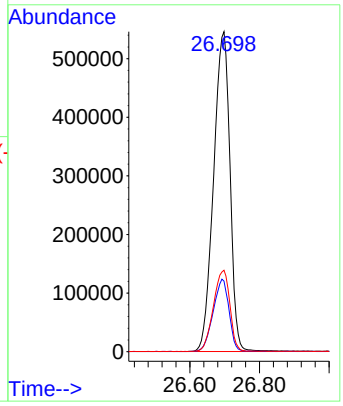
Instrument :
BNA_P
ClientSampleId :
PB133118BS

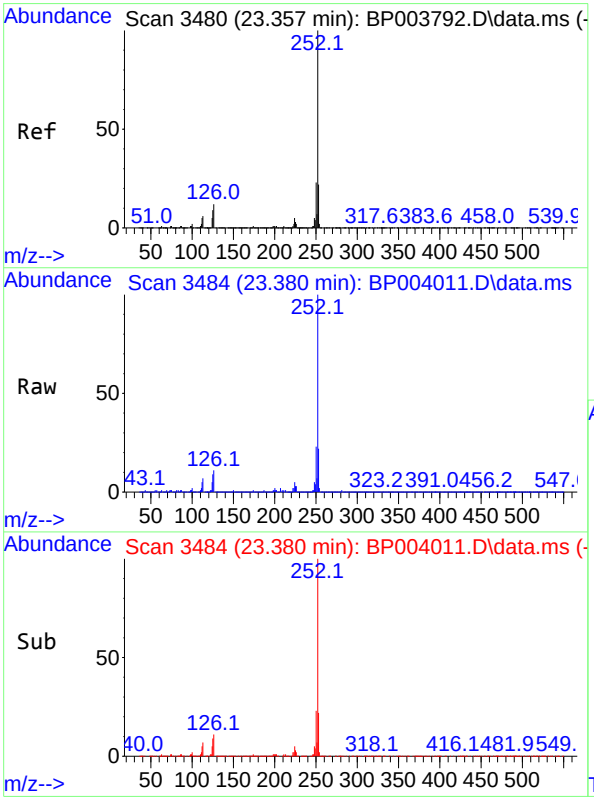


#87
Indeno(1,2,3-cd)pyrene
Concen: 45.57 ng
RT: 26.698 min Scan# 4048
Delta R.T. -0.029 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:276 Resp: 1787156

Ion	Ratio	Lower	Upper
276	100		
138	21.8	18.7	28.1
277	25.5	20.4	30.6

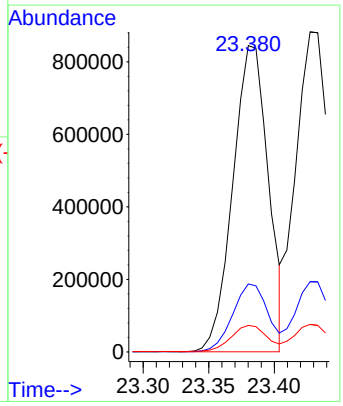




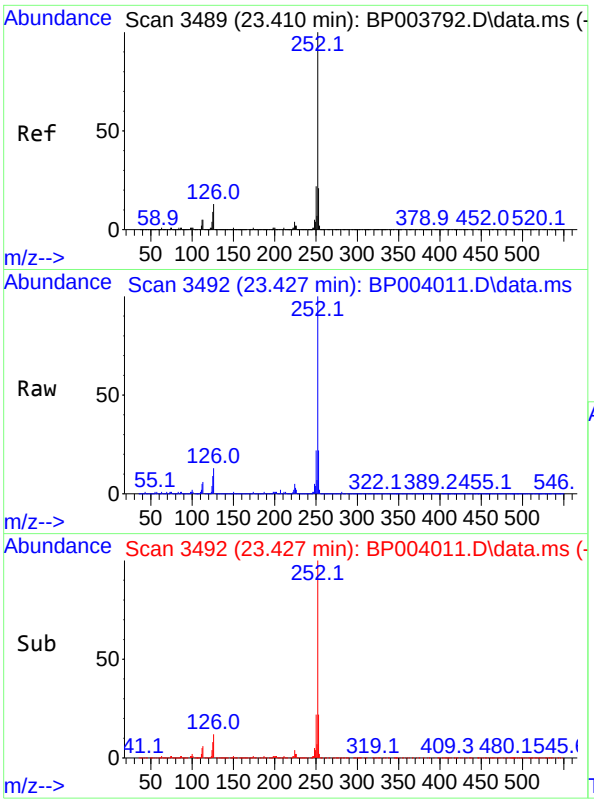
#88
Benzo(b)fluoranthene
Concen: 44.73 ng
RT: 23.380 min Scan# 3484
Delta R.T. -0.024 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:252 Resp: 1591474

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	8.7	7.3	10.9



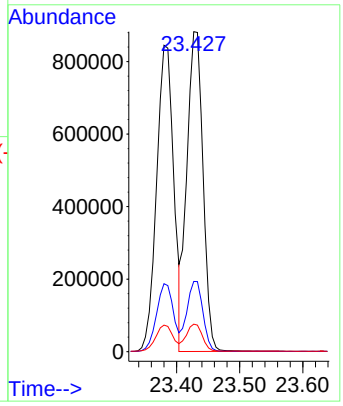
Instrument :
BNA_P
ClientSampleId :
PB133118BS

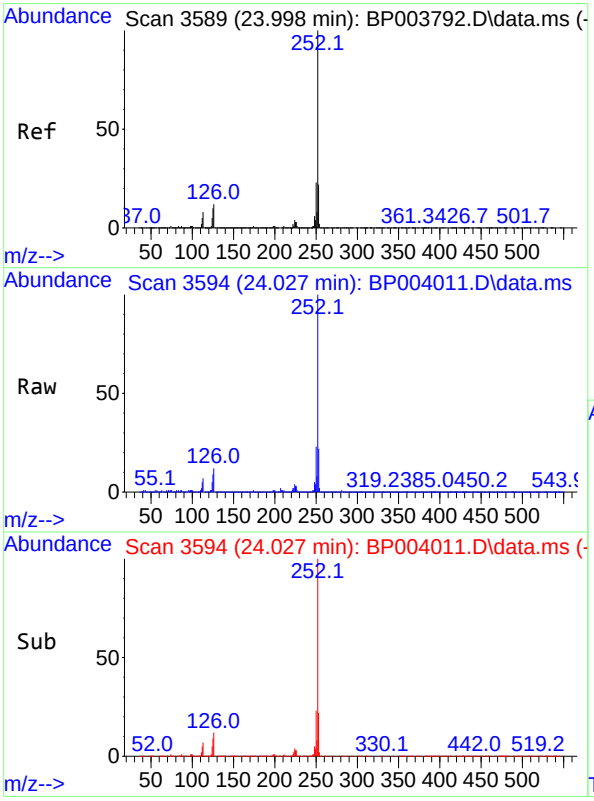


#89
Benzo(k)fluoranthene
Concen: 44.66 ng
RT: 23.427 min Scan# 3492
Delta R.T. -0.024 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:252 Resp: 1569080

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	8.6	7.4	11.2

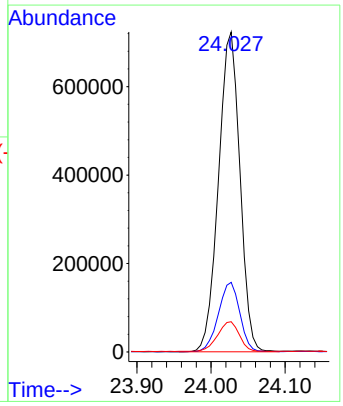




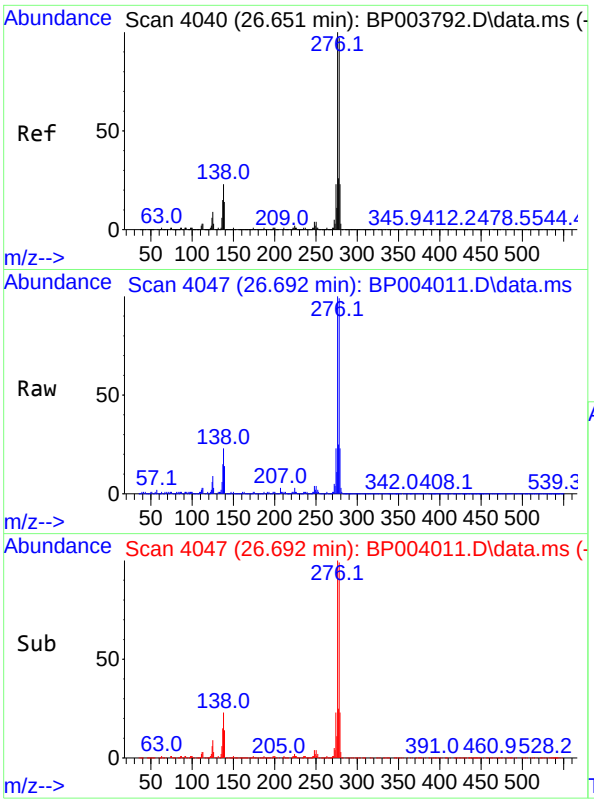
#90
Benzo(a)pyrene
Concen: 44.03 ng
RT: 24.027 min Scan# 3594
Delta R.T. -0.024 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:252 Resp: 1450101

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	9.5	8.2	12.4



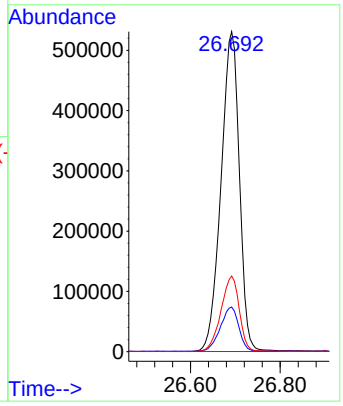
Instrument :
BNA_P
ClientSampleId :
PB133118BS

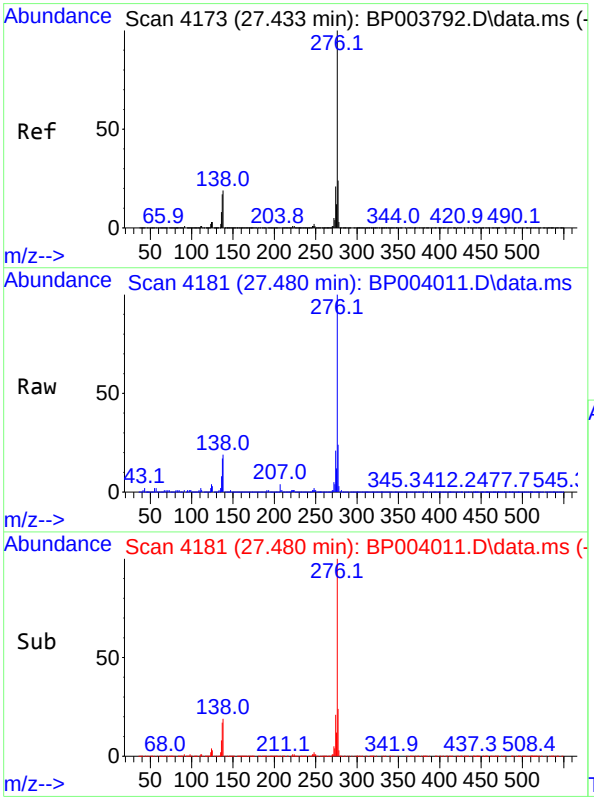


#91
Dibenzo(a,h)anthracene
Concen: 46.21 ng
RT: 26.692 min Scan# 4047
Delta R.T. -0.035 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:278 Resp: 1510953

Ion	Ratio	Lower	Upper
278	100		
139	14.0	12.4	18.6
279	23.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 47.66 ng
RT: 27.480 min Scan# 4181
Delta R.T. -0.041 min
Lab File: BP004011.D
Acq: 19 Nov 2020 18:50

Tgt Ion:276 Resp: 1508332

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	18.8	16.6	24.8