Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112520\
Data File : BP004103.D
Acq On : 25 Nov 2020 18:30
Operator : CG/JU
Sample : L4826-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB-2020-WS-000-04MS

Quant Time: Nov 26 00:30:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 23 16:42:41 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.263	152	105513	20.00	ng		0.00
21) Naphthalene-d8	11.099	136	426922	20.00	ng		# 0.00
39) Acenaphthene-d10	14.893	164	281169	20.00	ng		0.00
64) Phenanthrene-d10	17.628	188	624501	20.00	ng		# 0.00
76) Chrysene-d12	21.663	240	627433	20.00	ng		0.00
86) Perylene-d12	24.133	264	720052	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.799	112	859795	136.00	ng		0.00
7) Phenol-d6	7.452	99	1038492	114.43	ng		0.00
23) Nitrobenzene-d5	9.434	82	788651	90.47	ng		0.00
42) 2,4,6-Tribromophenol	16.381	330	511130	145.34	ng		0.00
45) 2-Fluorobiphenyl	13.510	172	1761047	87.56	ng		0.00
79) Terphenyl-d14	20.122	244	2690088	82.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.493	88	91401	33.51	ng	#	1
3) Pyridine	3.934	79	276151	34.52	ng	#	63
4) n-Nitrosodimethylamine	3.822	42	161527	43.86	ng	#	55
6) Aniline	7.575	93	226077	21.94	ng	#	85
8) 2-Chlorophenol	7.840	128	351999	52.44	ng	#	81
9) Benzaldehyde	7.369	77	37008	6.10	ng	#	78
10) Phenol	7.481	94	399593	45.63	ng		84
11) bis(2-Chloroethyl)ether	7.658	93	345806	49.13	ng		83
12) 1,3-Dichlorobenzene	8.163	146	352114	42.81	ng	#	95
13) 1,4-Dichlorobenzene	8.299	146	363212	43.80	ng		96
14) 1,2-Dichlorobenzene	8.634	146	354705	44.78	ng		97
15) Benzyl Alcohol	8.505	79	340426	54.16	ng	#	88
16) 2,2'-oxybis(1-Chloropr...	8.793	45	517364	43.64	ng		82
17) 2-Methylphenol	8.740	107	300485	52.26	ng	#	95
18) Hexachloroethane	9.375	117	128558	43.62	ng		99
19) n-Nitroso-di-n-propyla...	9.069	70	282408	52.07	ng	#	75
20) 3+4-Methylphenols	9.069	107	399436	52.04	ng	#	85
22) Acetophenone	9.087	105	546450	47.69	ng	#	83
24) Nitrobenzene	9.475	77	418891	48.35	ng	#	81
25) Isophorone	9.999	82	781240	52.76	ng	#	91
26) 2-Nitrophenol	10.199	139	200264	59.20	ng	#	76
27) 2,4-Dimethylphenol	10.275	122	323007	57.25	ng		92
28) bis(2-Chloroethoxy)met...	10.469	93	465003	45.77	ng		98
29) 2,4-Dichlorophenol	10.763	162	356309	52.41	ng		96
30) 1,2,4-Trichlorobenzene	10.963	180	367845	44.41	ng		99
31) Naphthalene	11.146	128	1070394	46.72	ng		100
32) Benzoic acid	10.469	122	144875	38.55	ng	#	79
33) 4-Chloroaniline	11.246	127	98073	10.07	ng	#	88
34) Hexachlorobutadiene	11.457	225	225929	41.82	ng		100
35) Caprolactam	11.993	113	92151	43.83	ng	#	20
36) 4-Chloro-3-methylphenol	12.387	107	395998	53.95	ng		90
37) 2-Methylnaphthalene	12.734	142	793557	48.41	ng		98
38) 1-Methylnaphthalene	12.951	142	744460	47.61	ng		99
40) 1,2,4,5-Tetrachloroben...	13.116	216	434750	46.72	ng		99
41) Hexachlorocyclopentadiene	13.104	237	264178	56.27	ng		99
43) 2,4,6-Trichlorophenol	13.351	196	291803	50.73	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112520\
Data File : BP004103.D
Acq On : 25 Nov 2020 18:30
Operator : CG/JU
Sample : L4826-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB-2020-WS-000-04MS

Quant Time: Nov 26 00:30:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 23 16:42:41 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.440	196	316596	52.27	ng		97
46) 1,1'-Biphenyl	13.722	154	1023238	46.88	ng		98
47) 2-Chloronaphthalene	13.775	162	804991	44.95	ng		99
48) 2-Nitroaniline	13.957	65	277027	51.84	ng	#	59
49) Acenaphthylene	14.616	152	1270655	48.32	ng		99
50) Dimethylphthalate	14.322	163	1119988	50.96	ng		100
51) 2,6-Dinitrotoluene	14.440	165	239831	53.18	ng	#	72
52) Acenaphthene	14.957	154	784721	44.80	ng		99
53) 3-Nitroaniline	14.775	138	119442	23.93	ng	#	72
54) 2,4-Dinitrophenol	14.993	184	219047	84.50	ng	#	84
55) Dibenzofuran	15.287	168	1255390	48.24	ng		99
56) 4-Nitrophenol	15.128	139	326249	90.68	ng	#	69
57) 2,4-Dinitrotoluene	15.240	165	336994	55.66	ng	#	80
58) Fluorene	15.934	166	1022465	49.06	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.528	232	273312	50.06	ng		94
60) Diethylphthalate	15.675	149	1053522	48.96	ng		99
61) 4-Chlorophenyl-phenyle...	15.904	204	535554	47.02	ng		97
62) 4-Nitroaniline	15.940	138	235079	45.17	ng		88
63) Azobenzene	16.198	77	974499	47.96	ng		85
65) 4,6-Dinitro-2-methylph...	16.016	198	173955	51.24	ng	#	81
66) n-Nitrosodiphenylamine	16.122	169	909878	47.59	ng		97
67) 4-Bromophenyl-phenylether	16.798	248	333269	45.61	ng		98
68) Hexachlorobenzene	16.969	284	374396	44.91	ng		97
69) Atrazine	17.051	200	290700	46.32	ng		99
70) Pentachlorophenol	17.304	266	359278	90.08	ng		100
71) Phenanthrene	17.669	178	1644195	46.91	ng		99
72) Anthracene	17.757	178	1681219	49.67	ng		99
73) Carbazole	18.010	167	1561693	49.73	ng		99
74) Di-n-butylphthalate	18.522	149	1859344	51.14	ng		99
75) Fluoranthene	19.604	202	2009374	49.69	ng		99
77) Benzidine	19.745	184	293209	19.81	ng		100
78) Pyrene	19.951	202	2063314	48.46	ng		99
80) Butylbenzylphthalate	20.763	149	852681	53.74	ng	#	83
81) Benzo(a)anthracene	21.645	228	2000112	48.34	ng		99
82) 3,3'-Dichlorobenzidine	21.551	252	463239	32.46	ng		100
83) Chrysene	21.704	228	1941090	48.83	ng		98
84) Bis(2-ethylhexyl)phtha...	21.516	149	1229285	52.57	ng		99
85) Di-n-octyl phthalate	22.445	149	2169543	55.69	ng	#	87
87) Indeno(1,2,3-cd)pyrene	26.710	276	2520157	48.52	ng		98
88) Benzo(b)fluoranthene	23.386	252	2212044	46.94	ng		99
89) Benzo(k)fluoranthene	23.433	252	2025102	43.53	ng		99
90) Benzo(a)pyrene	24.033	252	1950830	44.72	ng		98
91) Dibenzo(a,h)anthracene	26.704	278	2155589	49.78	ng		98
92) Benzo(g,h,i)perylene	27.498	276	2125387	50.71	ng		98

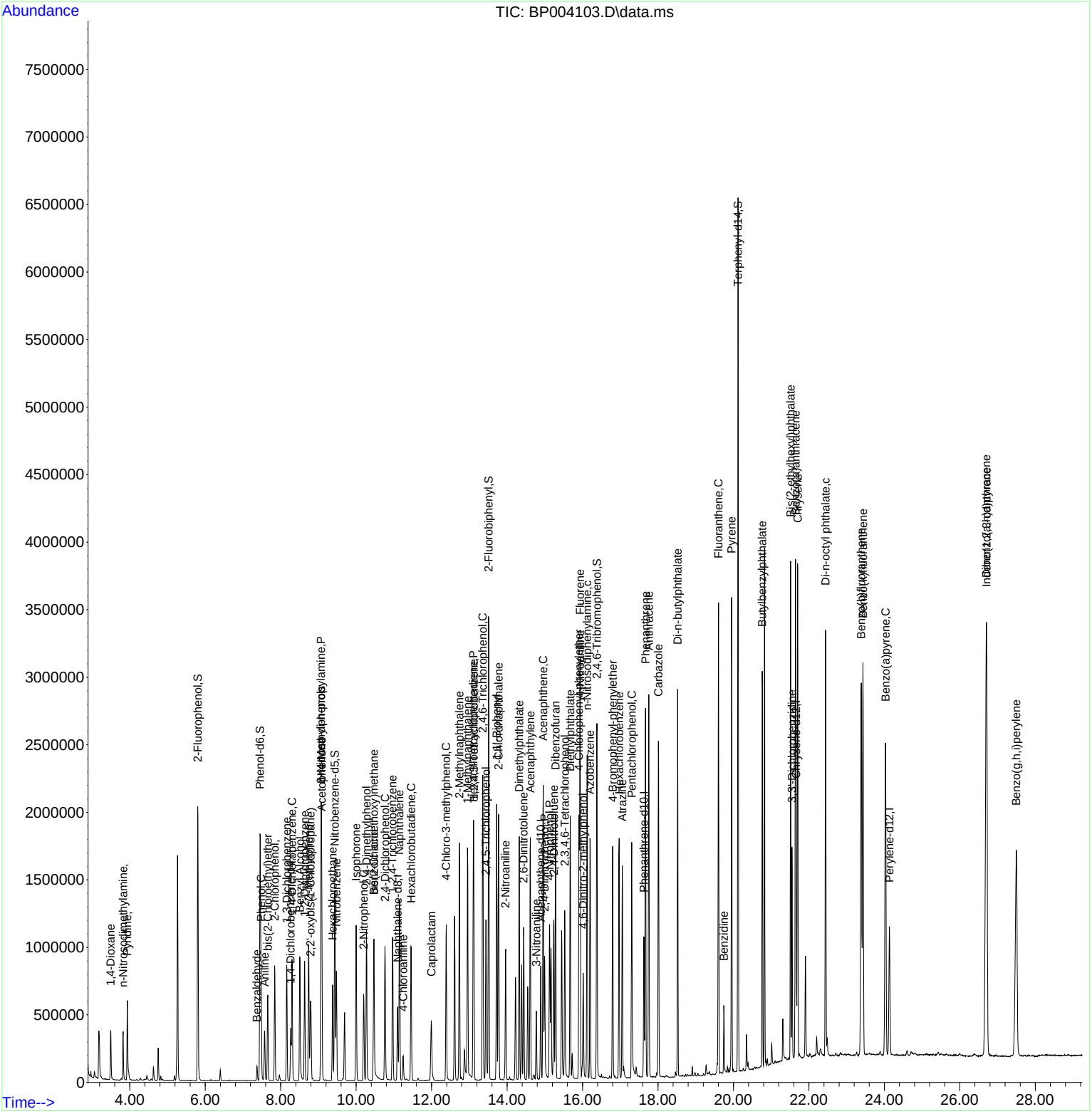
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

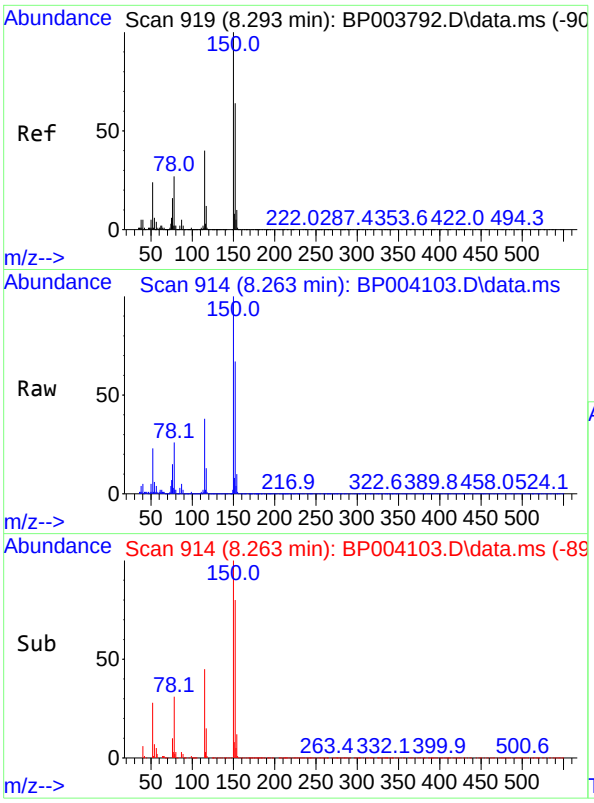
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112520\
Data File : BP004103.D
Acq On : 25 Nov 2020 18:30
Operator : CG/JU
Sample : L4826-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

Quant Time: Nov 26 00:30:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 23 16:42:41 2020
Response via : Initial Calibration



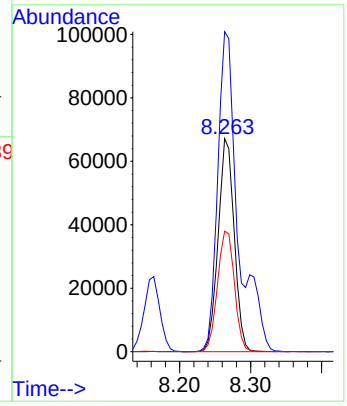
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

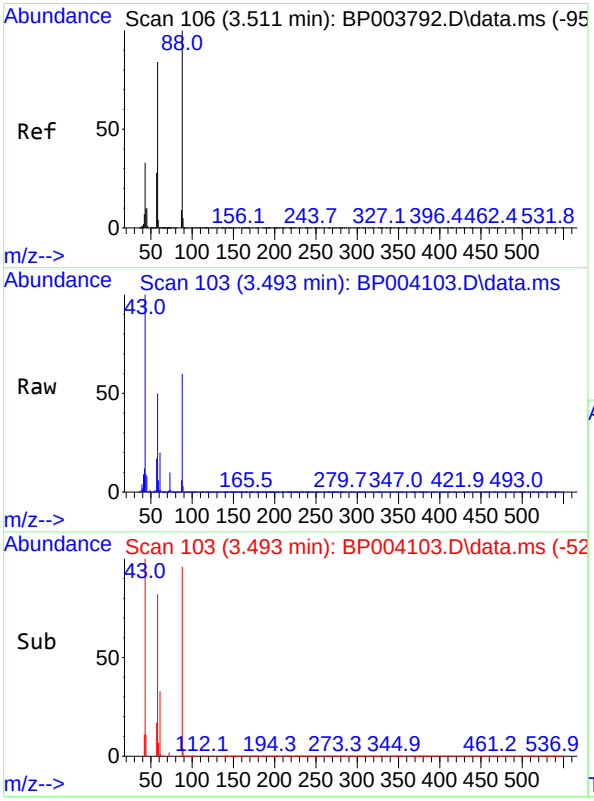


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.263 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:152 Resp: 105513

Ion	Ratio	Lower	Upper
152	100		
150	150.2	123.8	185.6
115	56.6	43.8	65.6

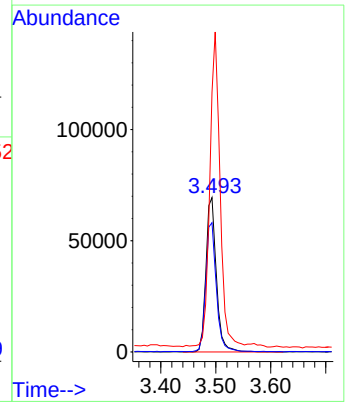




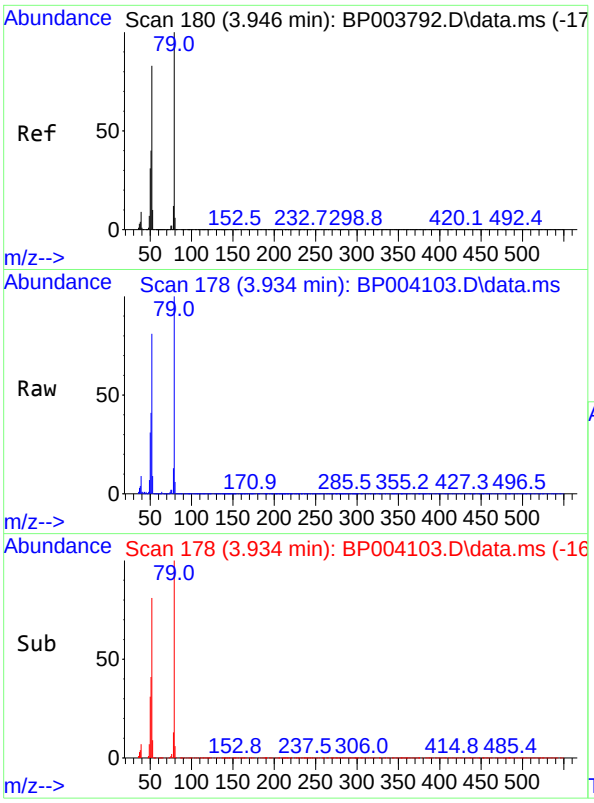
#2
1,4-Dioxane
Concen: 33.51 ng
RT: 3.493 min Scan# 103
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 88 Resp: 91401

Ion	Ratio	Lower	Upper
88	100		
58	84.7	44.2	66.4#
43	198.5	15.2	22.8#



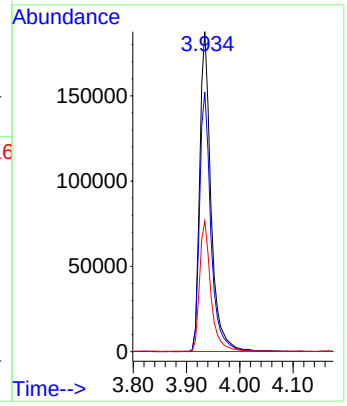
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

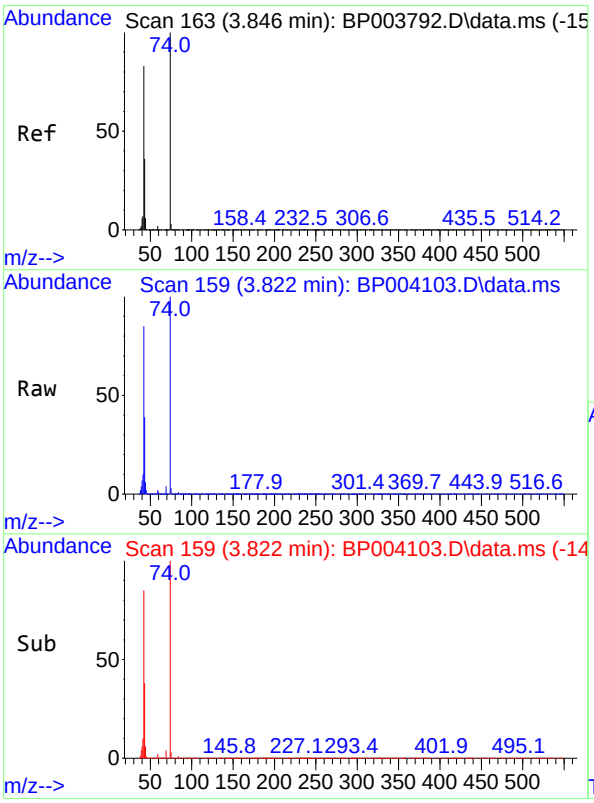


#3
Pyridine
Concen: 34.52 ng
RT: 3.934 min Scan# 178
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 79 Resp: 276151

Ion	Ratio	Lower	Upper
79	100		
52	81.2	41.3	61.9#
51	40.9	21.2	31.8#

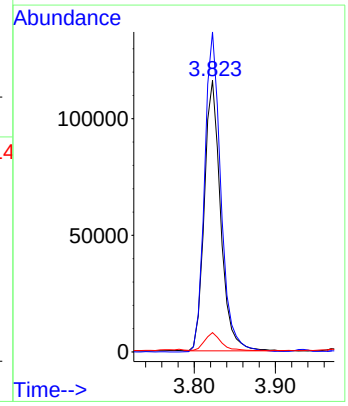




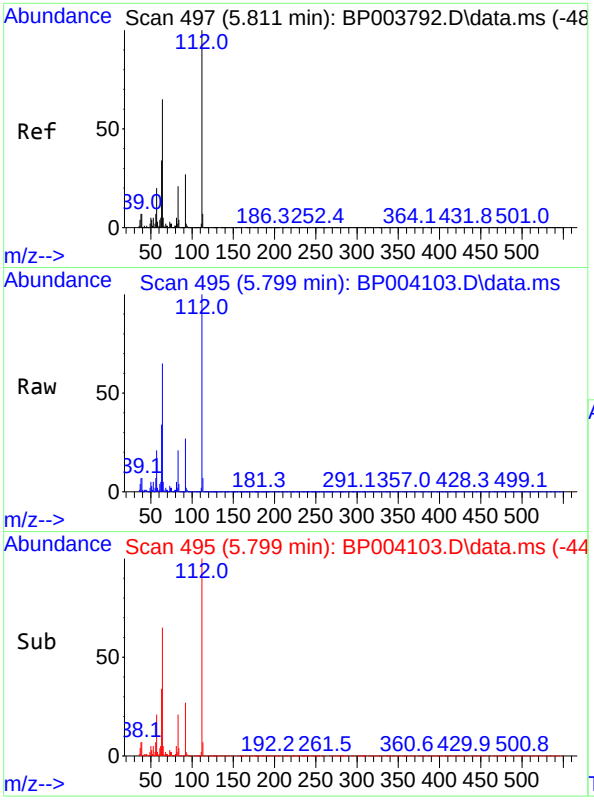
#4
n-Nitrosodimethylamine
Concen: 43.86 ng
RT: 3.822 min Scan# 159
Delta R.T. -0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 42 Resp: 161527

Ion	Ratio	Lower	Upper
42	100		
74	117.9	148.6	223.0#
44	7.2	5.3	7.9



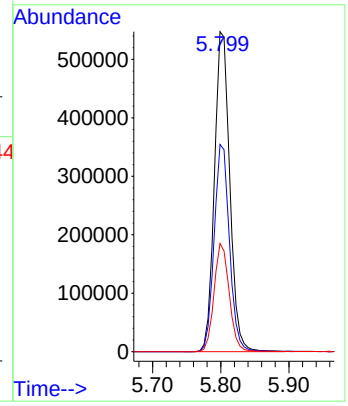
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

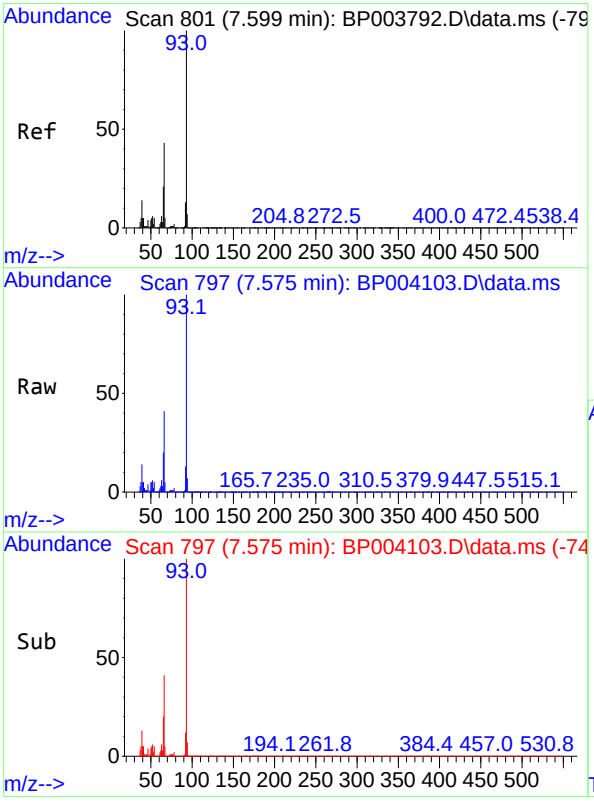


#5
2-Fluorophenol
Concen: 136.00 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:112 Resp: 859795

Ion	Ratio	Lower	Upper
112	100		
64	64.8	32.8	49.2#
63	33.8	17.0	25.4#

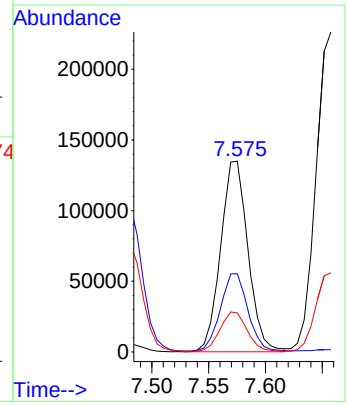




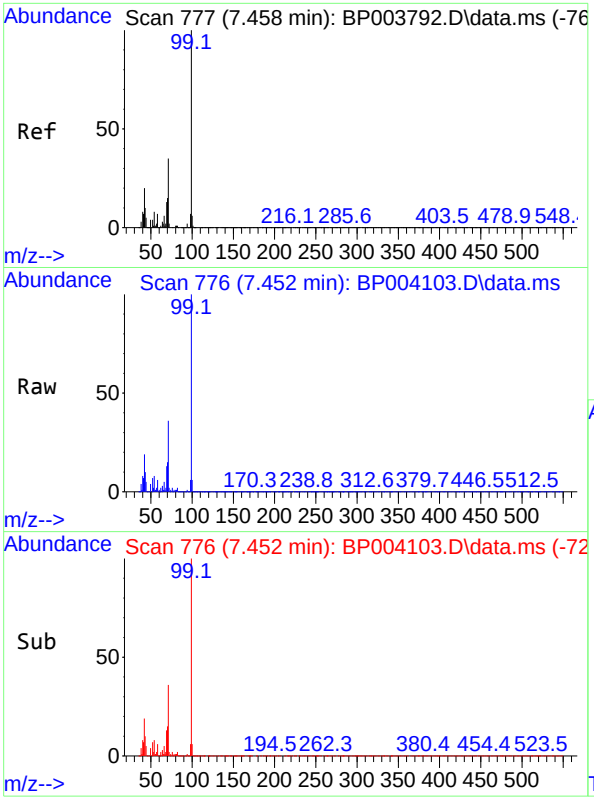
#6
Aniline
Concen: 21.94 ng
RT: 7.575 min Scan# 797
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 93 Resp: 226077

Ion	Ratio	Lower	Upper
93	100		
66	41.0	25.4	38.0#
65	20.4	12.5	18.7#



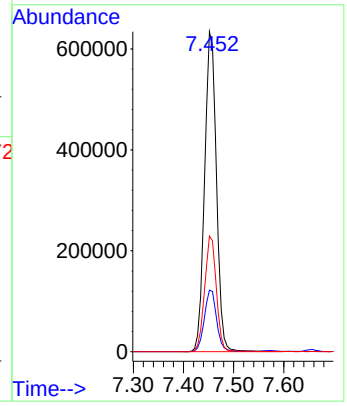
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

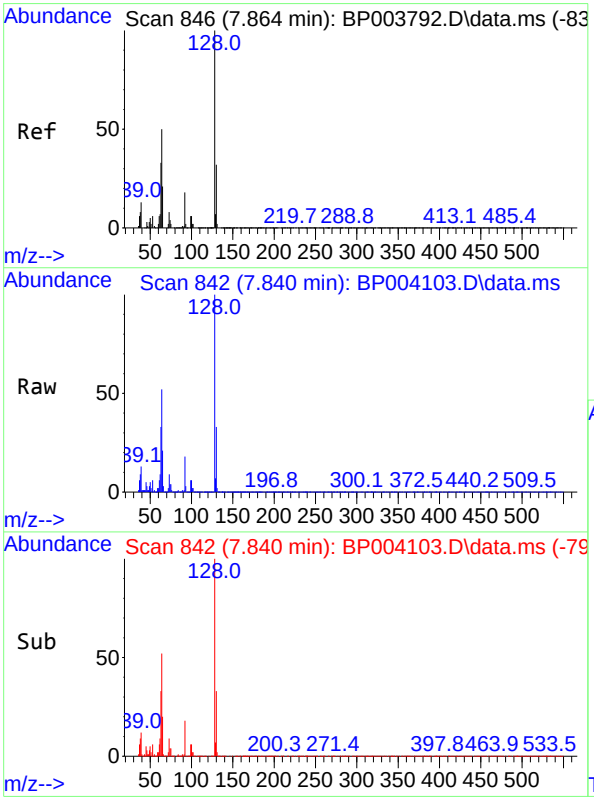


#7
Phenol-d6
Concen: 114.43 ng
RT: 7.452 min Scan# 776
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 99 Resp: 1038492

Ion	Ratio	Lower	Upper
99	100		
42	19.3	8.6	13.0#
71	36.2	23.4	35.2#

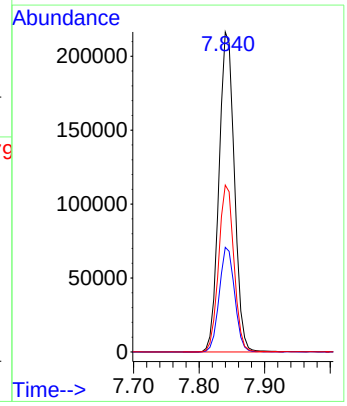




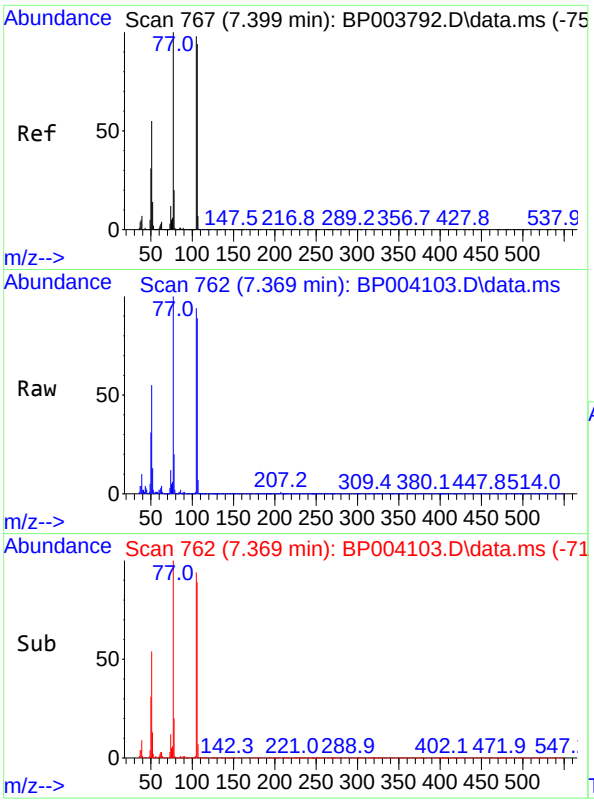
#8
2-Chlorophenol
Concen: 52.44 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:128 Resp: 351999

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	52.2	10.4	50.4#



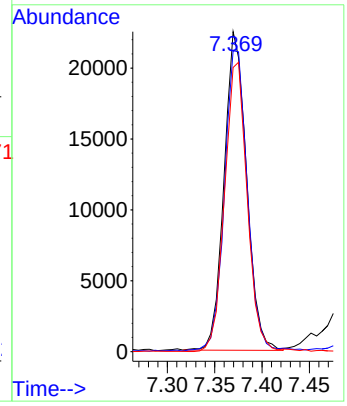
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

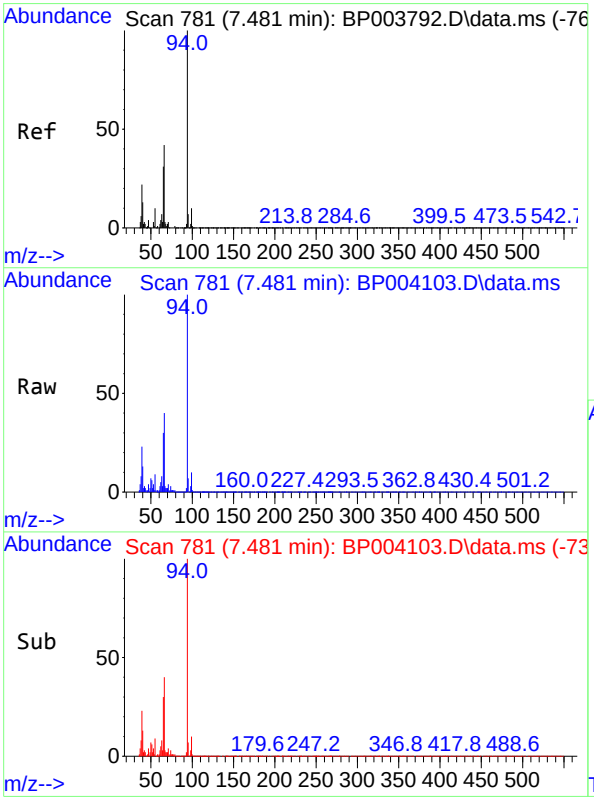


#9
Benzaldehyde
Concen: 6.10 ng
RT: 7.369 min Scan# 762
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 77 Resp: 37008

Ion	Ratio	Lower	Upper
77	100		
105	94.0	97.1	137.1#
106	88.8	93.7	133.7#

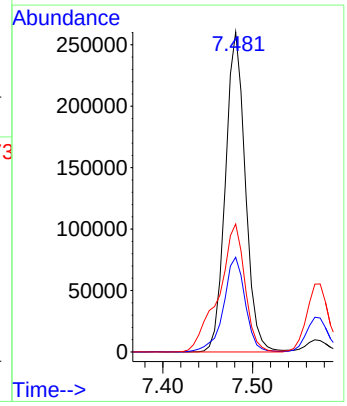




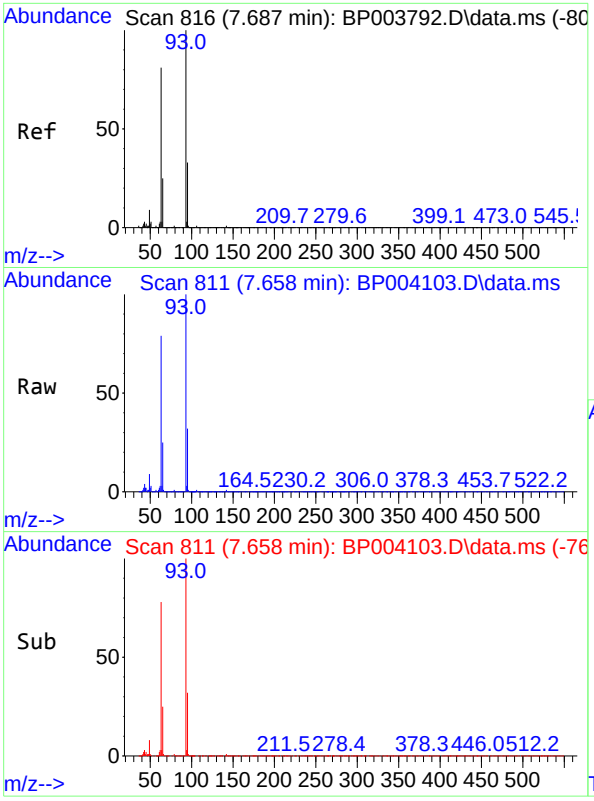
#10
Phenol
Concen: 45.63 ng
RT: 7.481 min Scan# 781
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 94 Resp: 399593

Ion	Ratio	Lower	Upper
94	100		
65	29.6	2.3	42.3
66	40.0	10.9	50.9



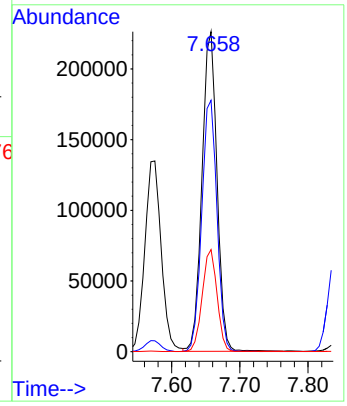
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

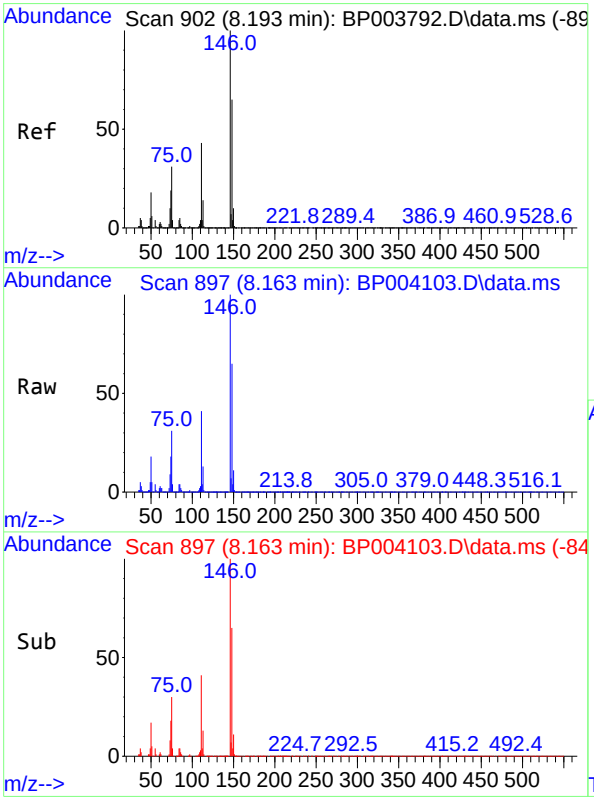


#11
bis(2-Chloroethyl)ether
Concen: 49.13 ng
RT: 7.658 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 93 Resp: 345806

Ion	Ratio	Lower	Upper
93	100		
63	78.5	39.0	79.0
95	31.9	12.8	52.8

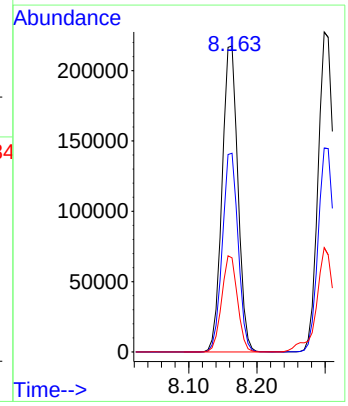




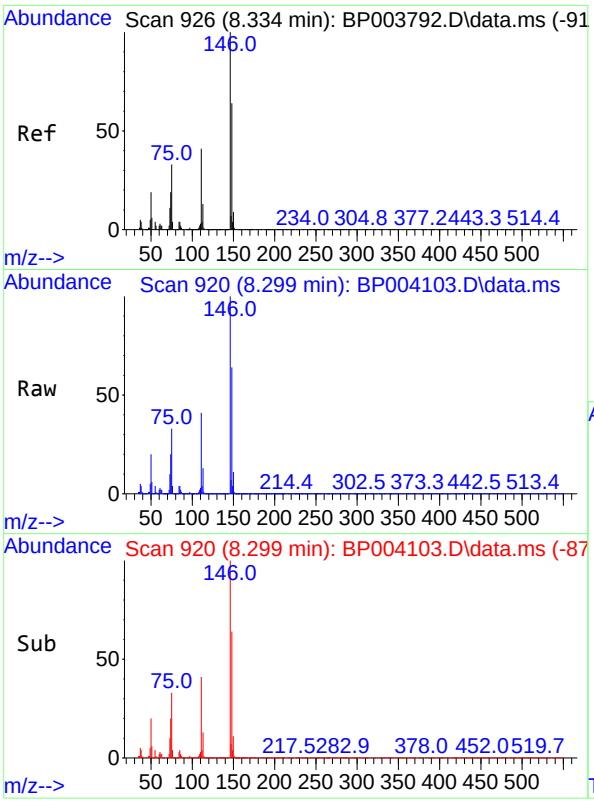
#12
1,3-Dichlorobenzene
Concen: 42.81 ng
RT: 8.163 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:146 Resp: 352114

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.5	78.7
75	30.8	18.1	27.1#



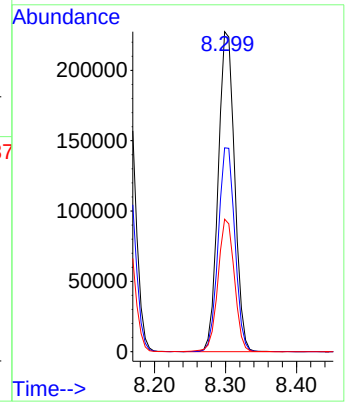
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

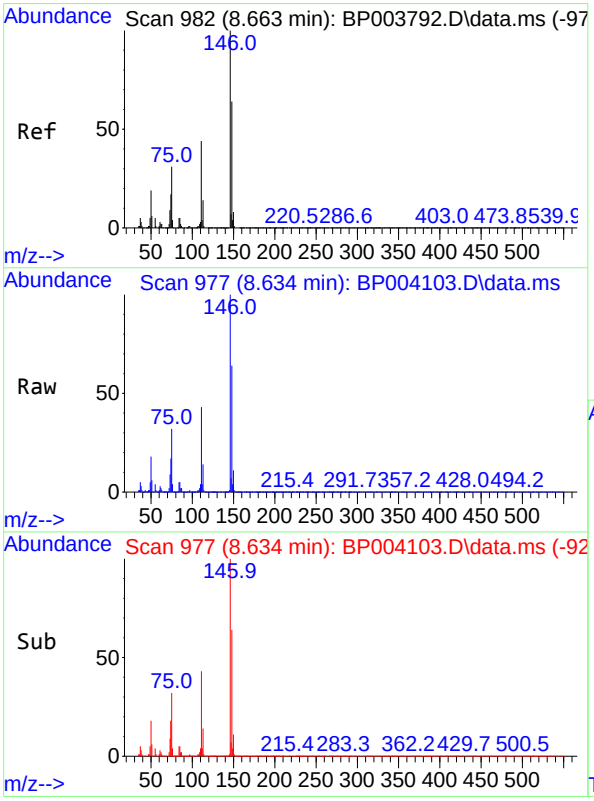


#13
1,4-Dichlorobenzene
Concen: 43.80 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:146 Resp: 363212

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.3	76.9
111	41.4	28.9	43.3

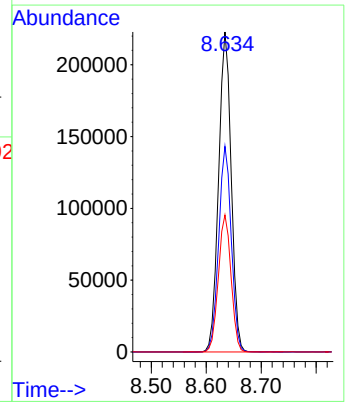




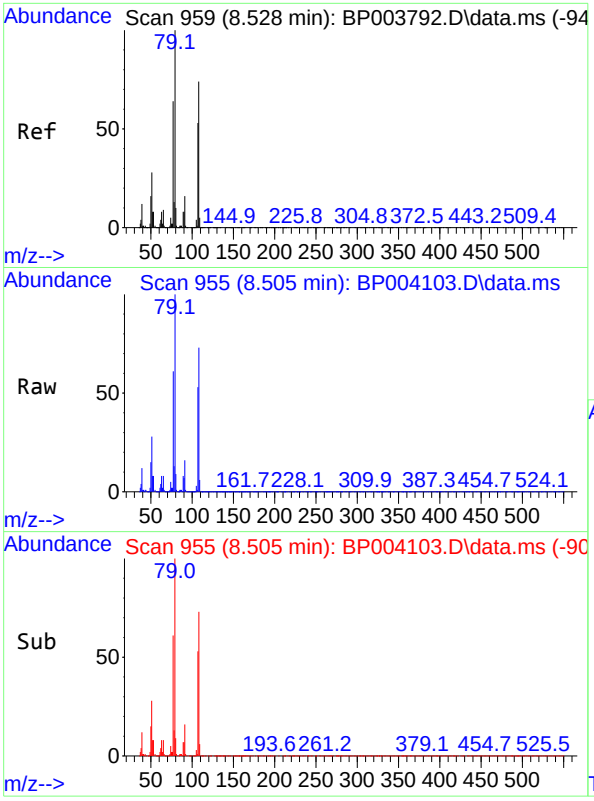
#14
1,2-Dichlorobenzene
Concen: 44.78 ng
RT: 8.634 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:146 Resp: 354705

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.6	77.4
111	42.8	31.0	46.6



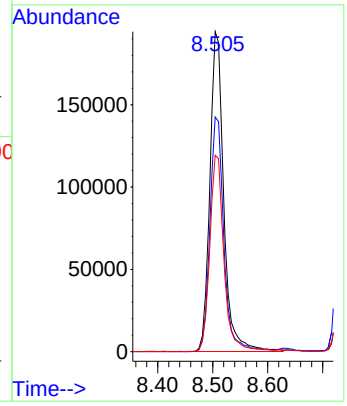
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

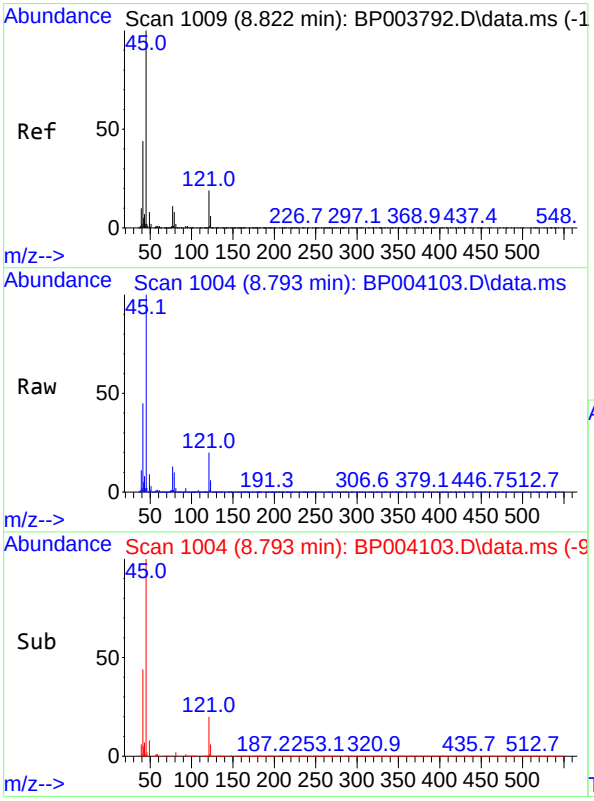


#15
Benzyl Alcohol
Concen: 54.16 ng
RT: 8.505 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 79 Resp: 340426

Ion	Ratio	Lower	Upper
79	100		
108	73.4	73.5	110.3#
77	61.4	50.3	75.5

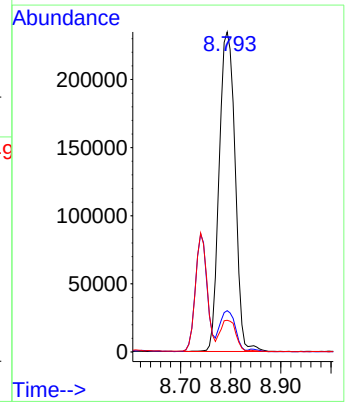




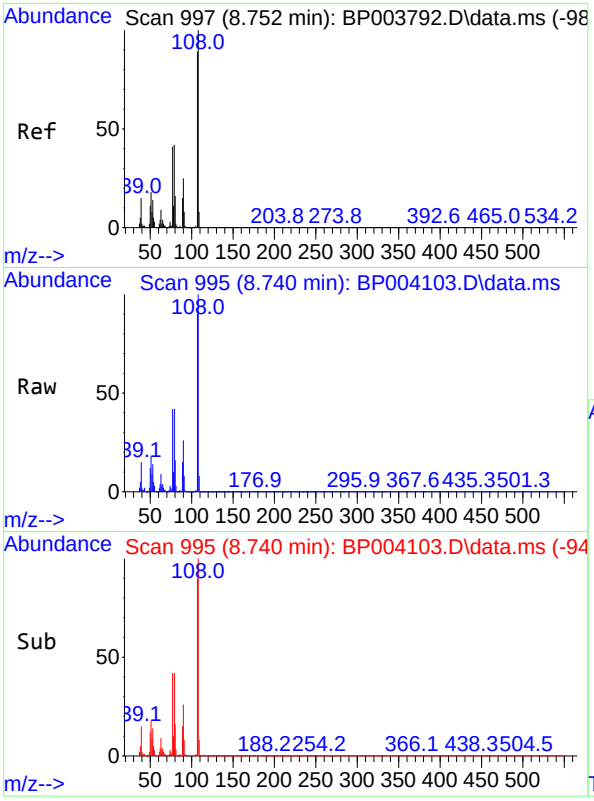
#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.64 ng
RT: 8.793 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 45 Resp: 517364

Ion	Ratio	Lower	Upper
45	100		
77	12.9	2.3	42.3
79	9.9	0.0	36.6



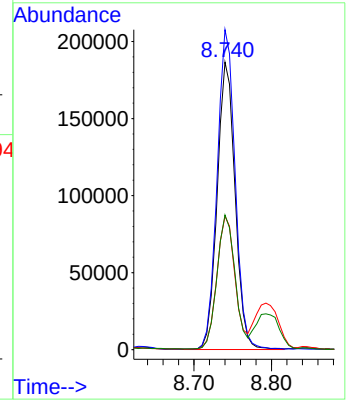
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

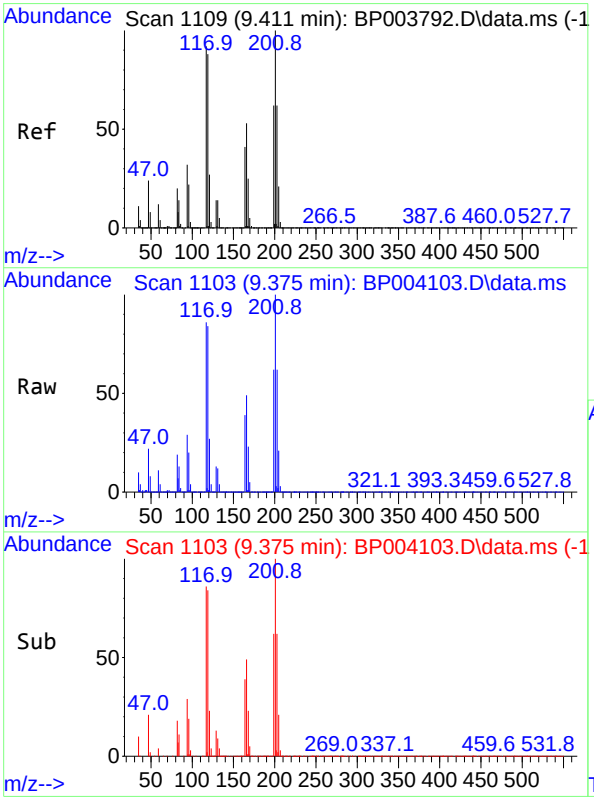


#17
2-Methylphenol
Concen: 52.26 ng
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:107 Resp: 300485

Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.6	134.4
77	46.4	31.8	47.6
79	46.8	31.1	46.7#

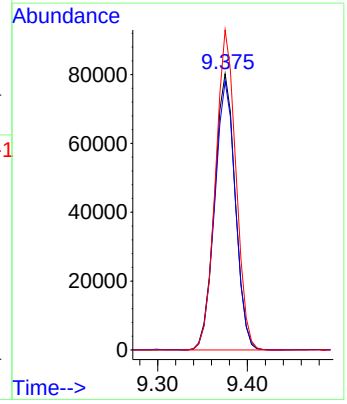




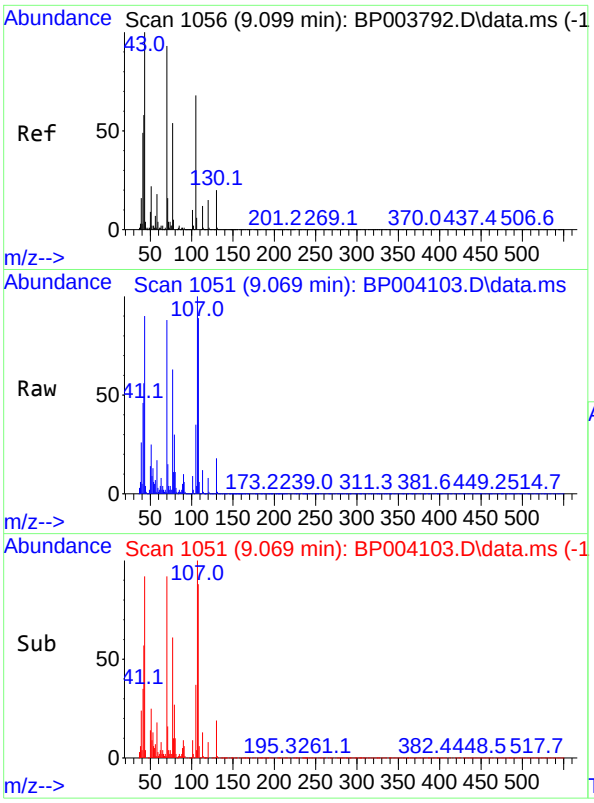
#18
Hexachloroethane
Concen: 43.62 ng
RT: 9.375 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:117 Resp: 128558

Ion	Ratio	Lower	Upper
117	100		
119	97.3	78.8	118.2
201	115.9	92.3	138.5



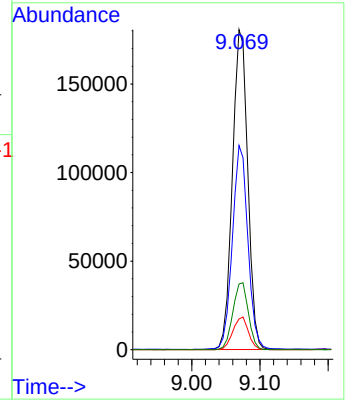
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

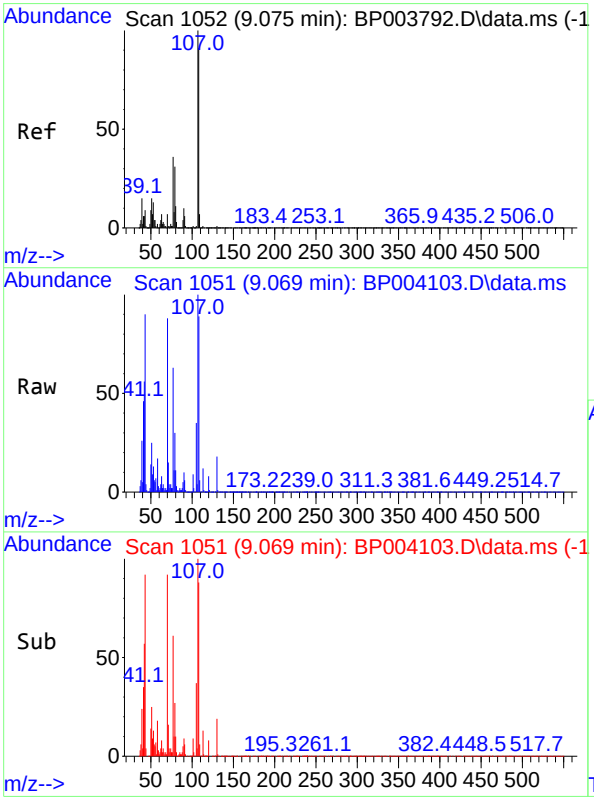


#19
n-Nitroso-di-n-propylamine
Concen: 52.07 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 70 Resp: 282408

Ion	Ratio	Lower	Upper
70	100		
42	63.8	32.8	49.2#
101	9.6	9.6	14.4
130	20.5	24.3	36.5#

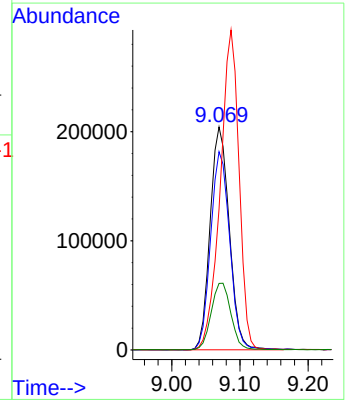




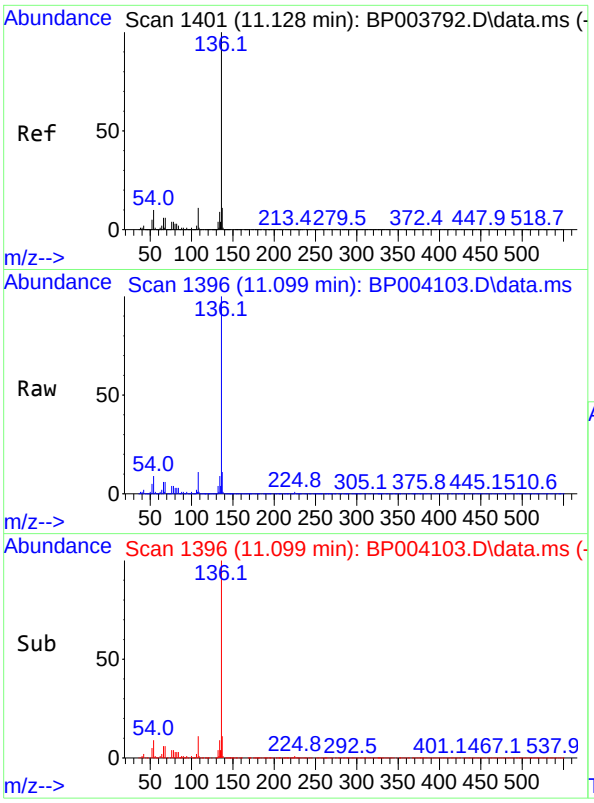
#20
3+4-Methylphenols
Concen: 52.04 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:107 Resp: 399436

Ion	Ratio	Lower	Upper
107	100		
108	88.9	69.0	109.0
77	63.2	8.5	48.5#
79	29.9	4.8	44.8



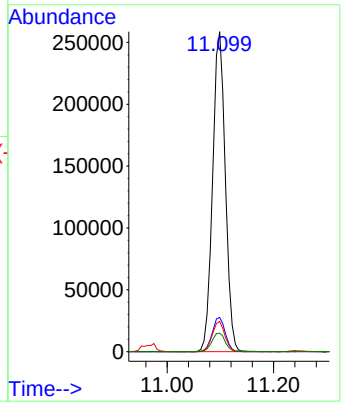
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

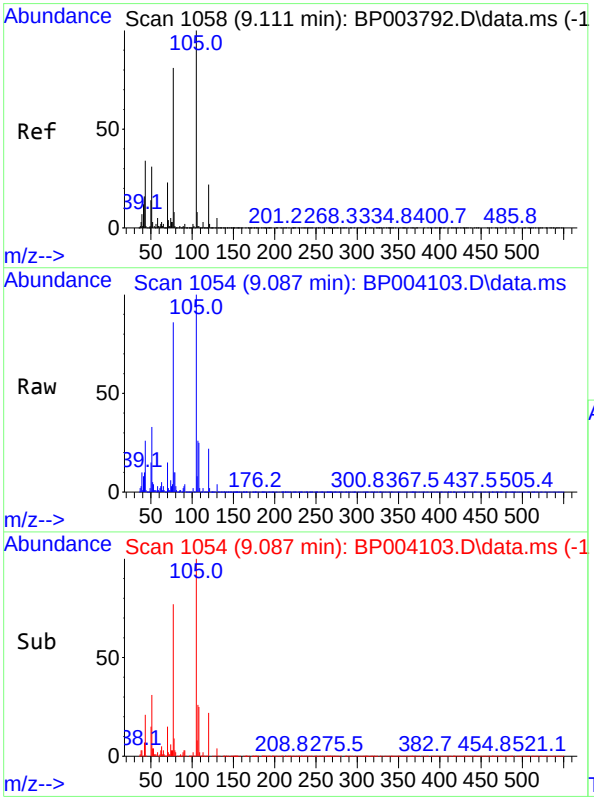


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.099 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:136 Resp: 426922

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	9.5	3.6	5.4#
68	5.8	3.3	4.9#

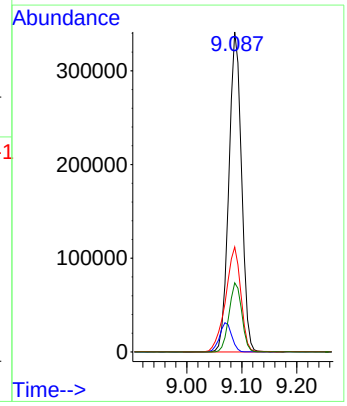




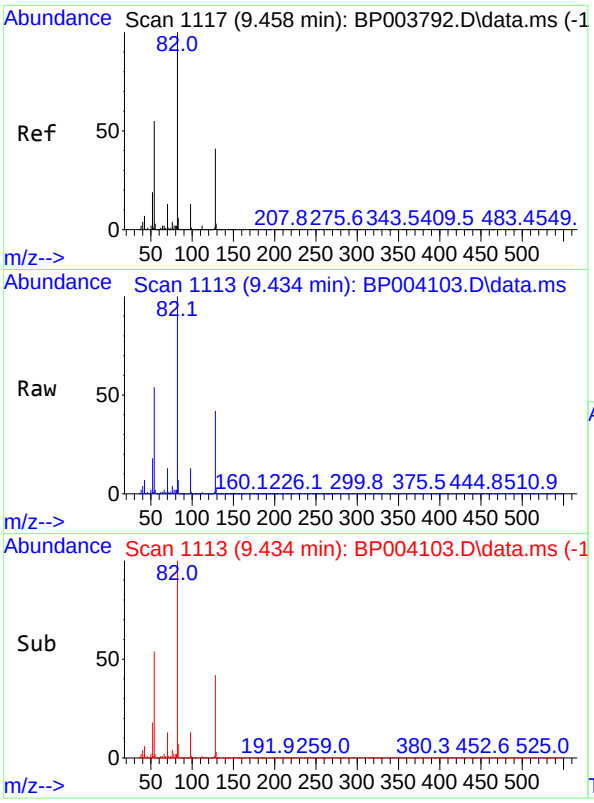
#22
Acetophenone
Concen: 47.69 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:105 Resp: 546450

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.6	3.8#
51	32.8	13.5	20.3#
120	21.6	19.6	29.4



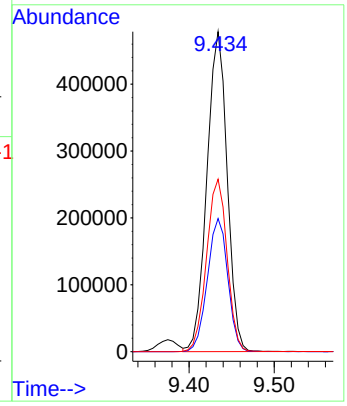
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

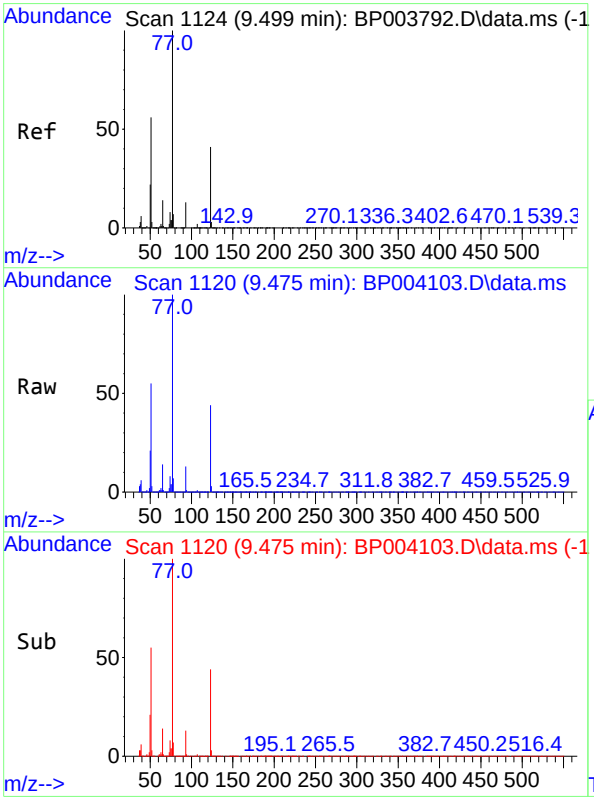


#23
Nitrobenzene-d5
Concen: 90.47 ng
RT: 9.434 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 82 Resp: 788651

Ion	Ratio	Lower	Upper
82	100		
128	41.6	45.6	68.4#
54	53.9	30.1	45.1#

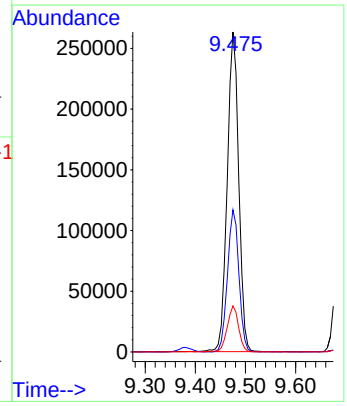


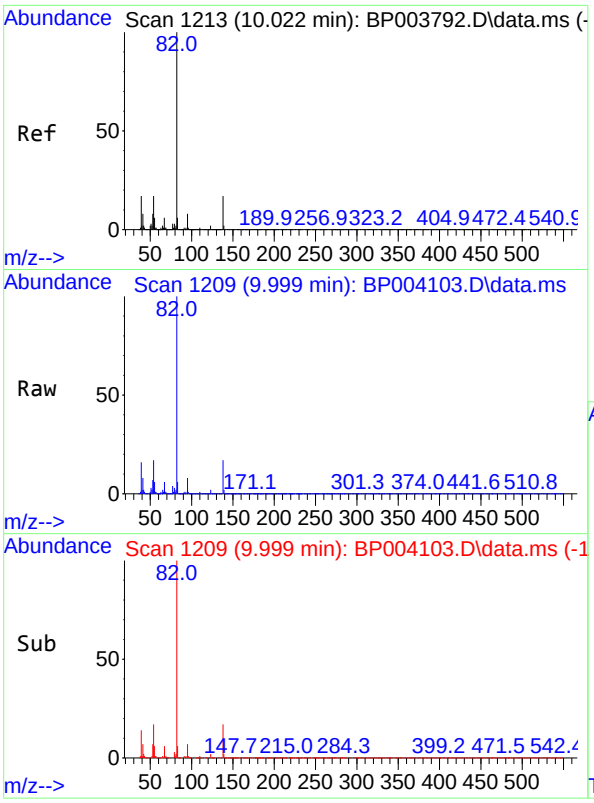


#24
Nitrobenzene
Concen: 48.35 ng
RT: 9.475 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 77 Resp: 418891

Ion	Ratio	Lower	Upper
77	100		
123	44.4	48.6	72.8#
65	14.4	10.0	15.0

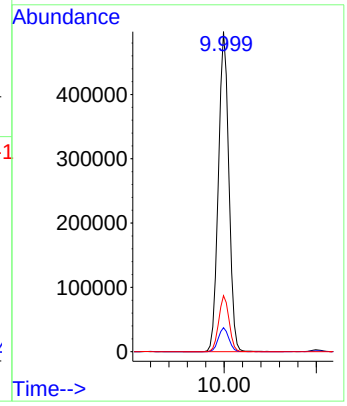




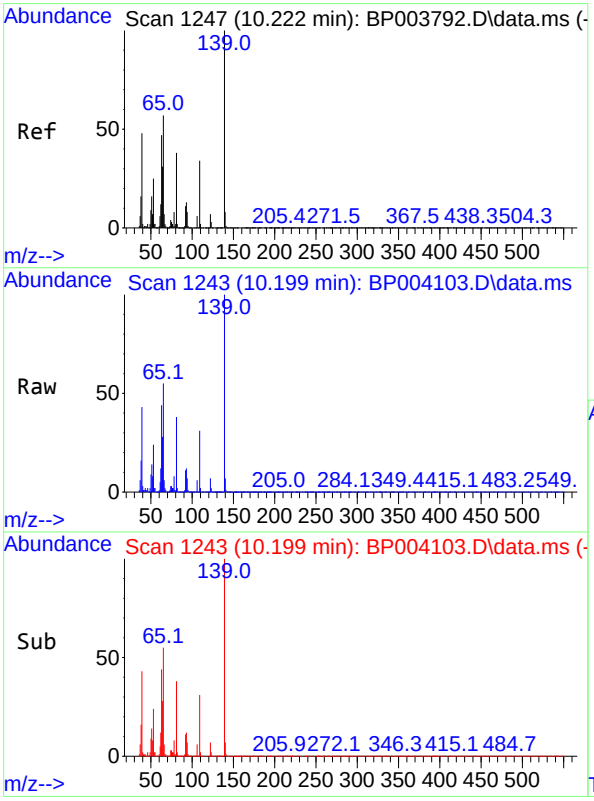
#25
Isophorone
Concen: 52.76 ng
RT: 9.999 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 82 Resp: 781240

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.4	9.6
138	17.5	18.7	28.1#



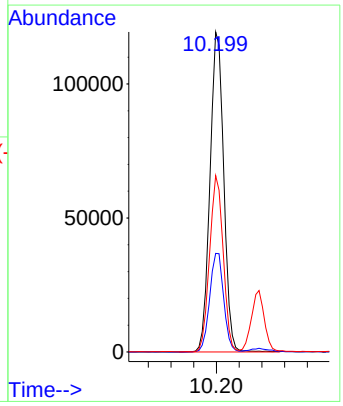
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS



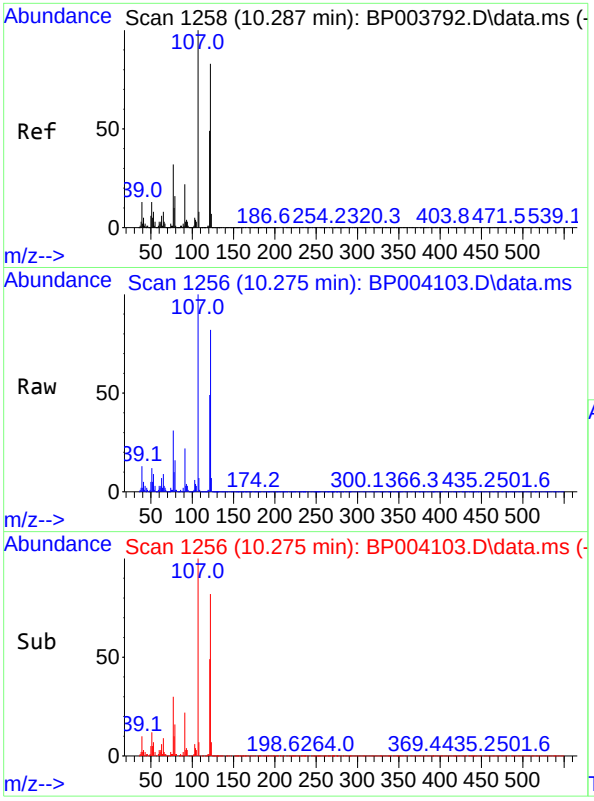
#26
2-Nitrophenol
Concen: 59.20 ng
RT: 10.199 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:139 Resp: 200264

Ion	Ratio	Lower	Upper
139	100		
109	30.8	22.1	33.1
65	55.1	26.5	39.7#



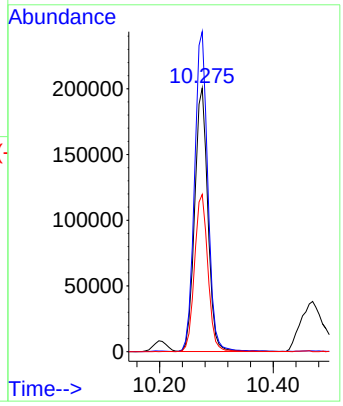
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

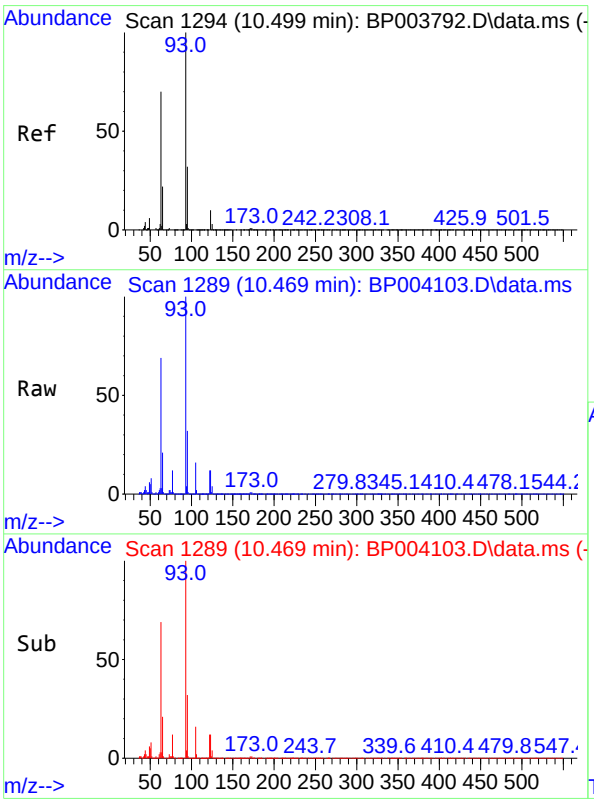


#27
2,4-Dimethylphenol
Concen: 57.25 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:122 Resp: 323007

Ion	Ratio	Lower	Upper
122	100		
107	121.3	87.3	130.9
121	59.7	47.3	70.9

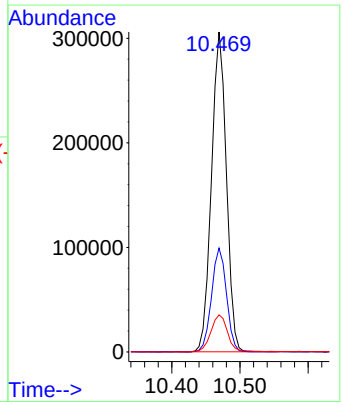




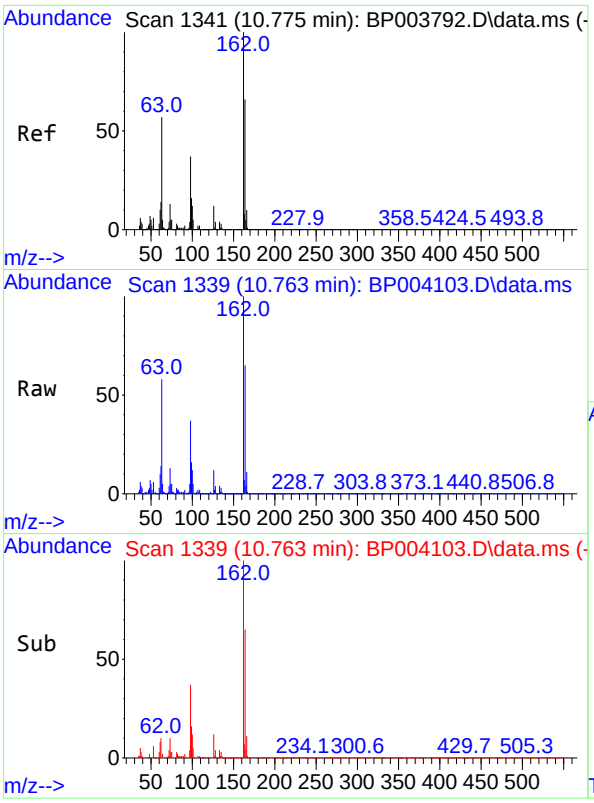
#28
bis(2-Chloroethoxy)methane
Concen: 45.77 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 93 Resp: 465003

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.7	40.1
123	11.6	10.5	15.7



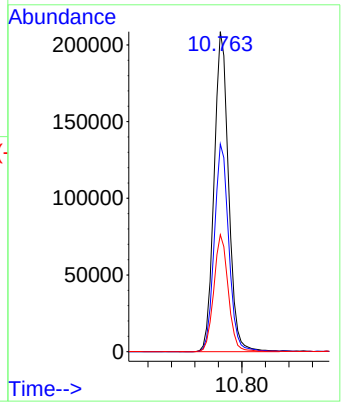
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

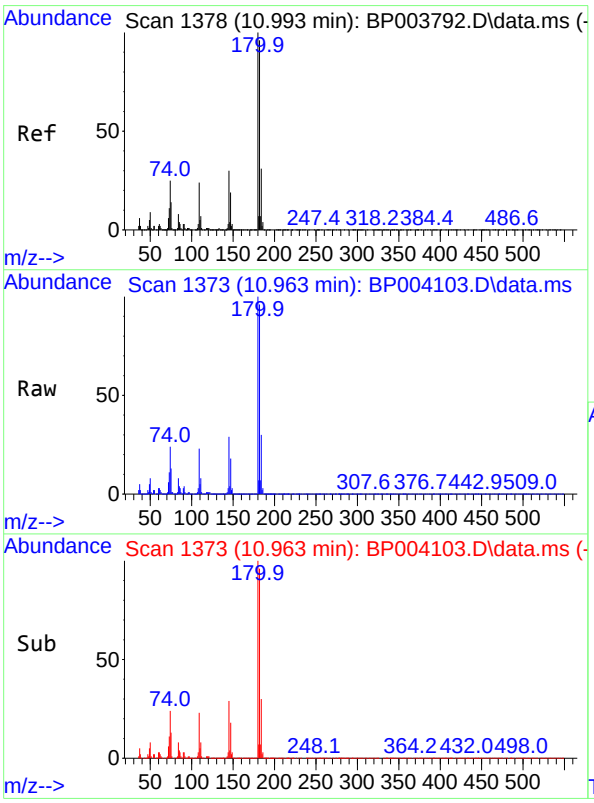


#29
2,4-Dichlorophenol
Concen: 52.41 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:162 Resp: 356309

Ion	Ratio	Lower	Upper
162	100		
164	64.9	45.8	85.8
98	36.6	10.2	50.2

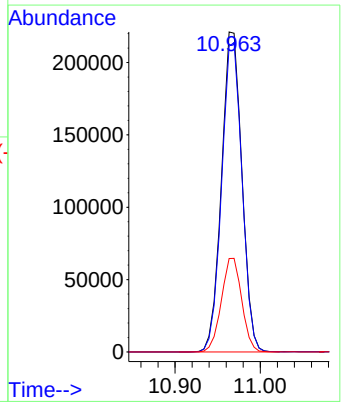




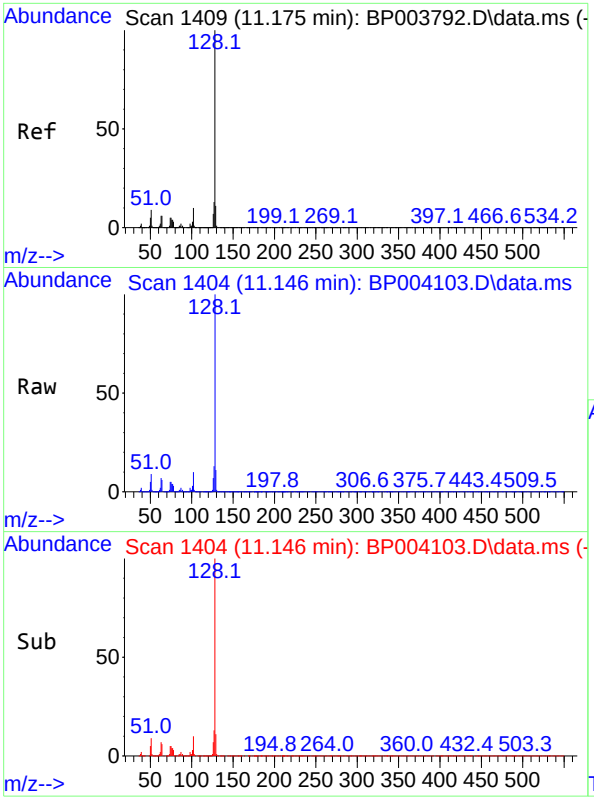
#30
1,2,4-Trichlorobenzene
Concen: 44.41 ng
RT: 10.963 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:180 Resp: 367845

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.2	114.2
145	29.2	23.8	35.8



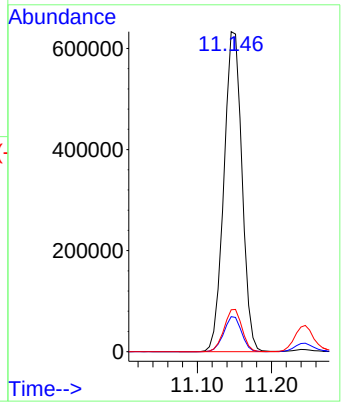
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

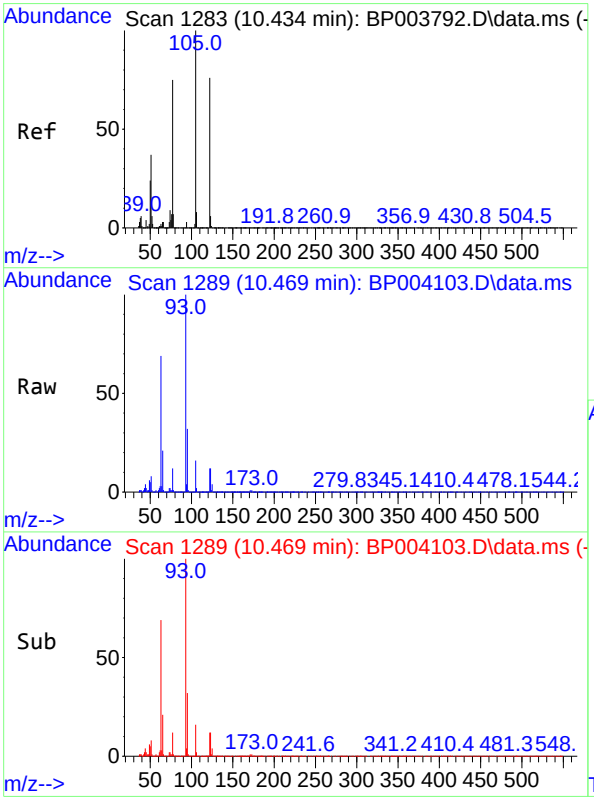


#31
Naphthalene
Concen: 46.72 ng
RT: 11.146 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:128 Resp: 1070394

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.1	10.6	15.8

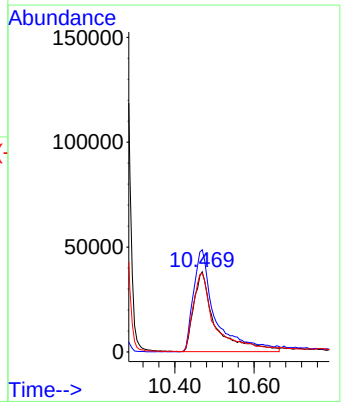




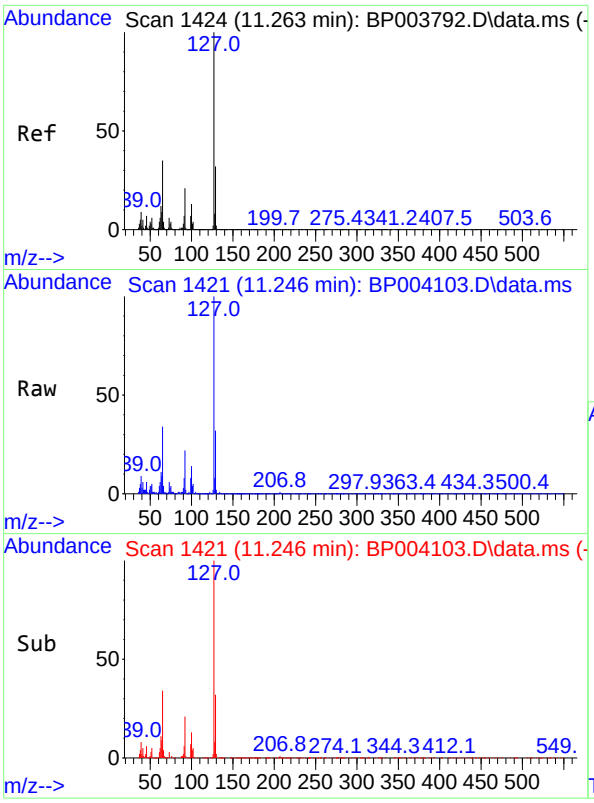
#32
Benzoic acid
Concen: 38.55 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.012 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:122 Resp: 144875

Ion	Ratio	Lower	Upper
122	100		
105	127.5	94.1	134.1
77	98.1	50.1	90.1#



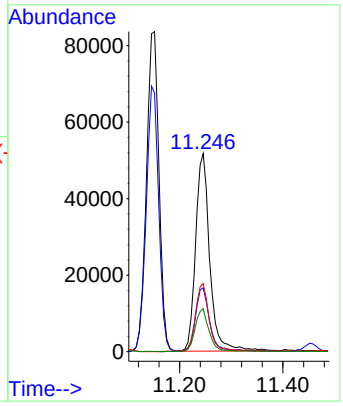
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

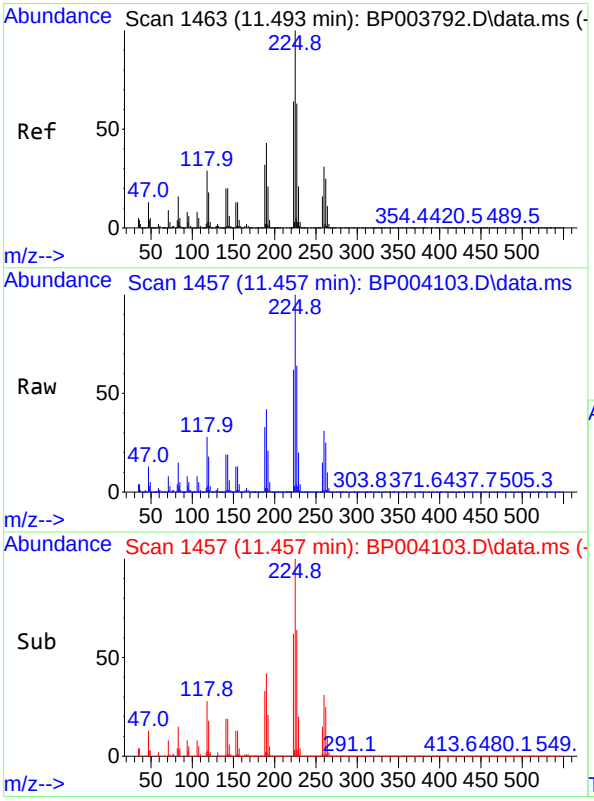


#33
4-Chloroaniline
Concen: 10.07 ng
RT: 11.246 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:127 Resp: 98073

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	34.4	17.3	25.9#
92	21.7	12.9	19.3#

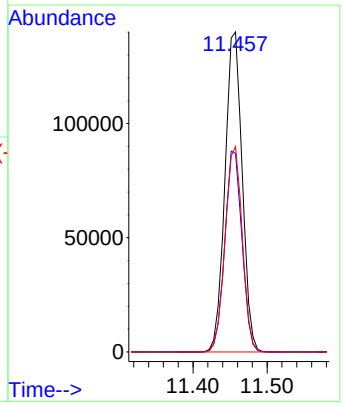




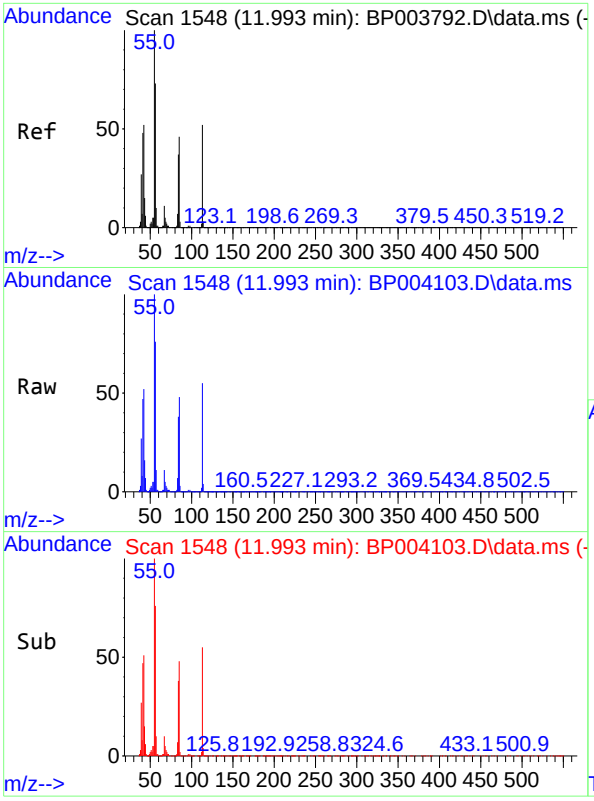
#34
Hexachlorobutadiene
Concen: 41.82 ng
RT: 11.457 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:225 Resp: 225929

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.1	75.1
227	64.2	51.4	77.2



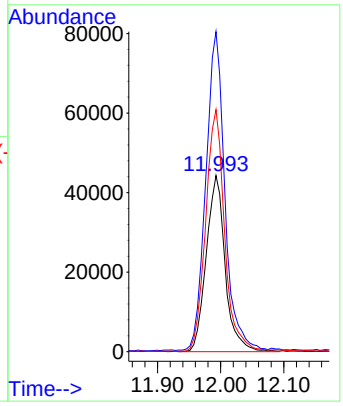
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

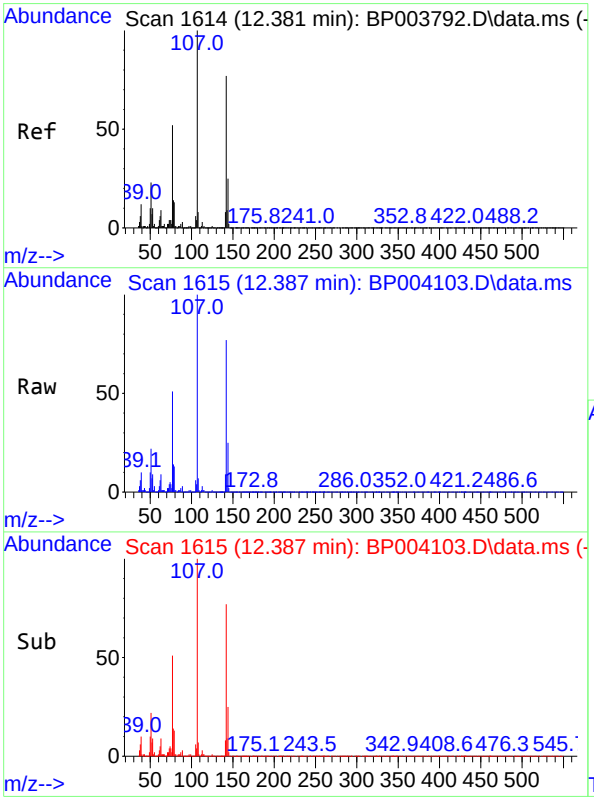


#35
Caprolactam
Concen: 43.83 ng
RT: 11.993 min Scan# 1548
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:113 Resp: 92151

Ion	Ratio	Lower	Upper
113	100		
55	181.6	77.3	117.3#
56	137.4	55.9	95.9#

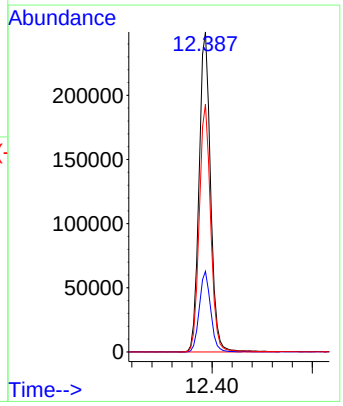




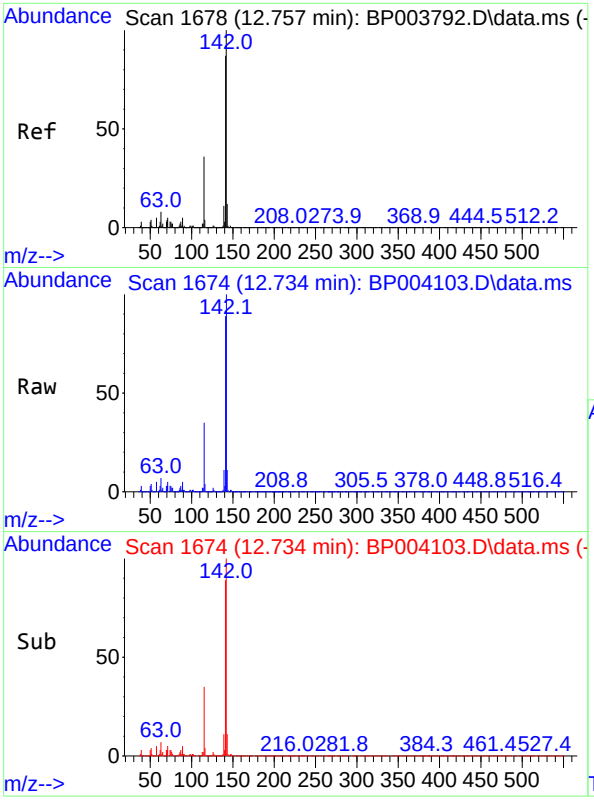
#36
4-Chloro-3-methylphenol
Concen: 53.95 ng
RT: 12.387 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:107 Resp: 395998

Ion	Ratio	Lower	Upper
107	100		
144	25.2	22.7	34.1
142	77.4	70.7	106.1



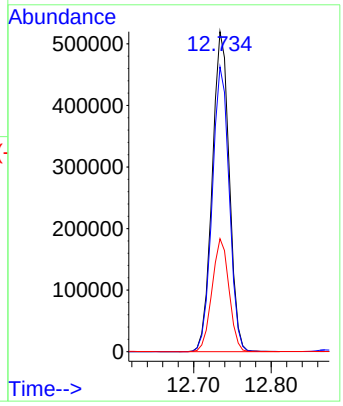
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

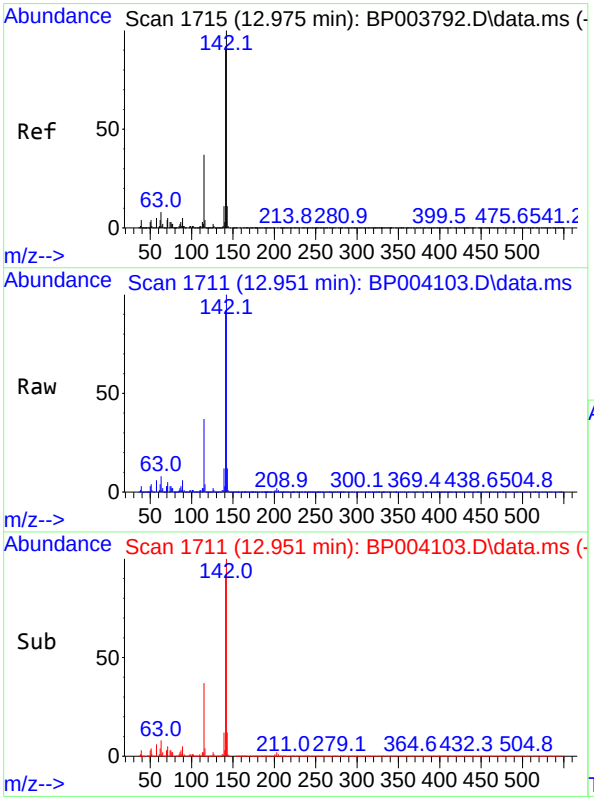


#37
2-Methylnaphthalene
Concen: 48.41 ng
RT: 12.734 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:142 Resp: 793557

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.2
115	35.3	25.8	38.6

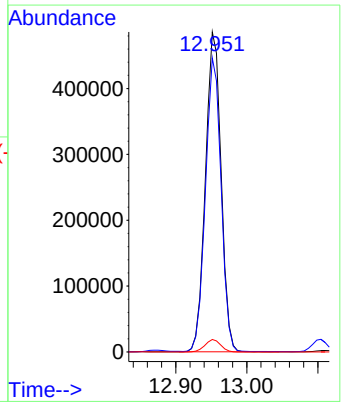




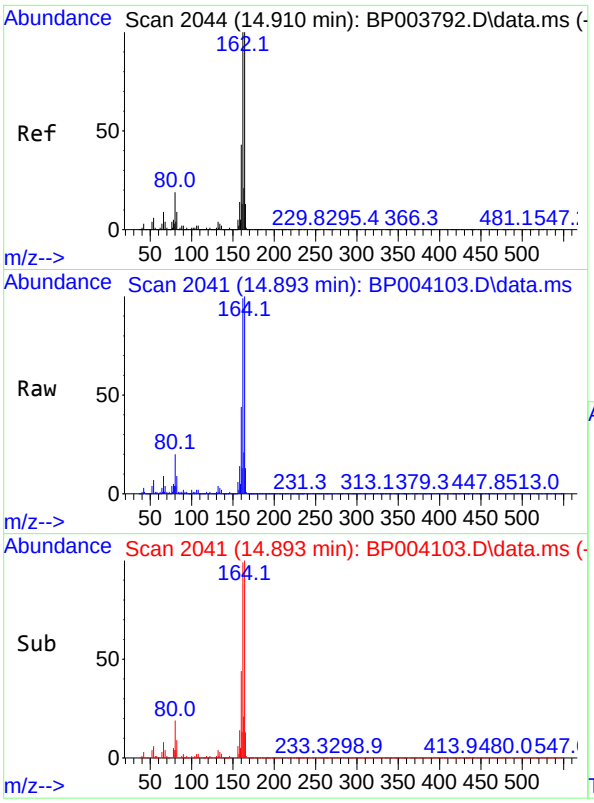
#38
1-Methylnaphthalene
Concen: 47.61 ng
RT: 12.951 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:142 Resp: 744460

Ion	Ratio	Lower	Upper
142	100		
141	91.9	74.4	111.6
116	3.9	2.9	4.3



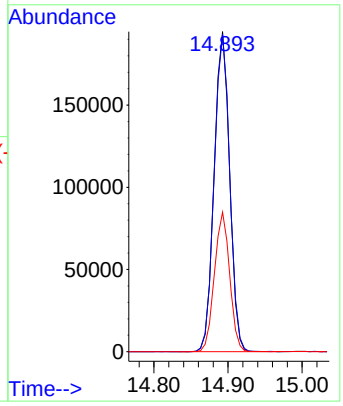
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

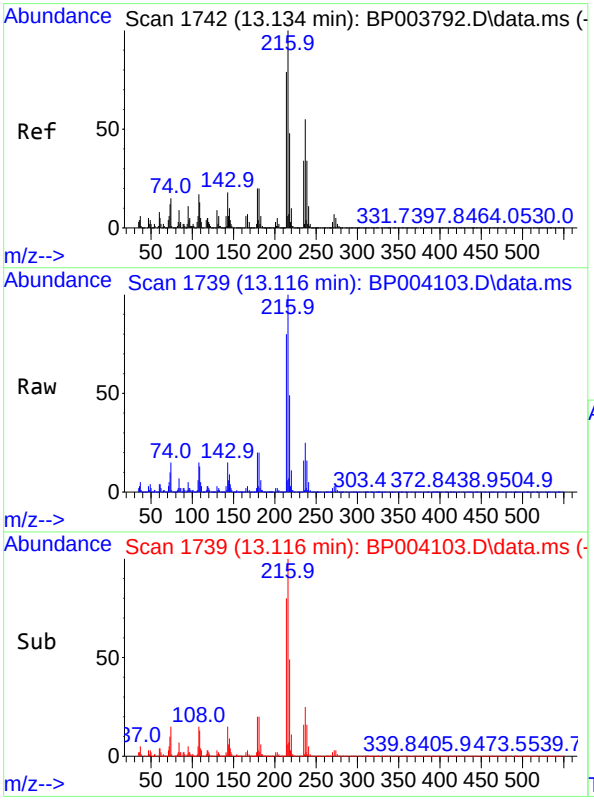


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.893 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:164 Resp: 281169

Ion	Ratio	Lower	Upper
164	100		
162	99.2	79.4	119.2
160	43.6	36.1	54.1

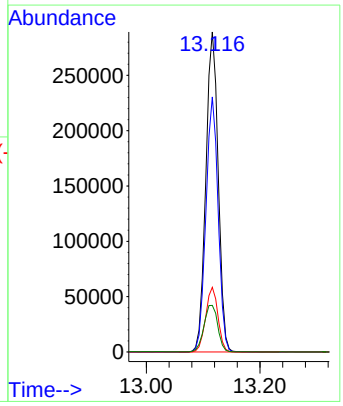




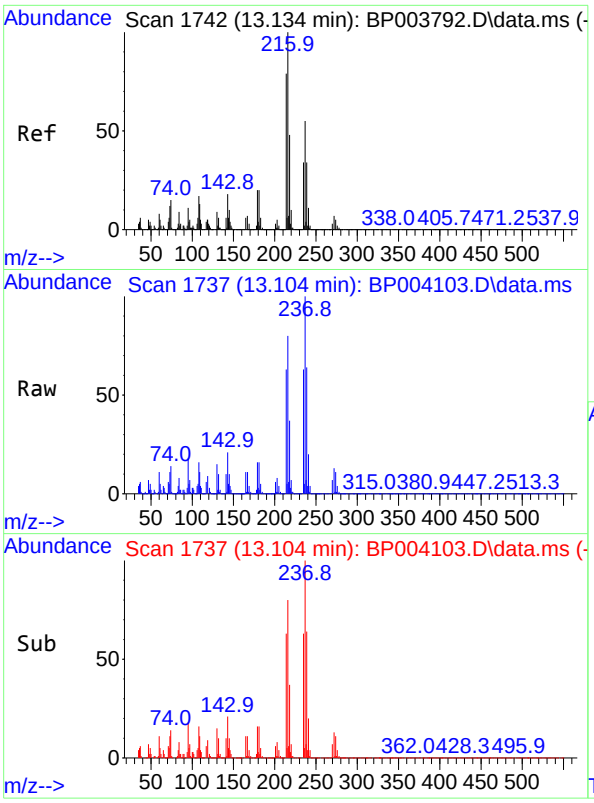
#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.72 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:216 Resp: 434750

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.0	94.6
179	20.1	16.9	25.3
108	16.4	12.6	19.0



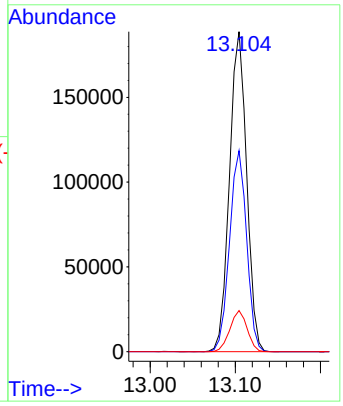
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

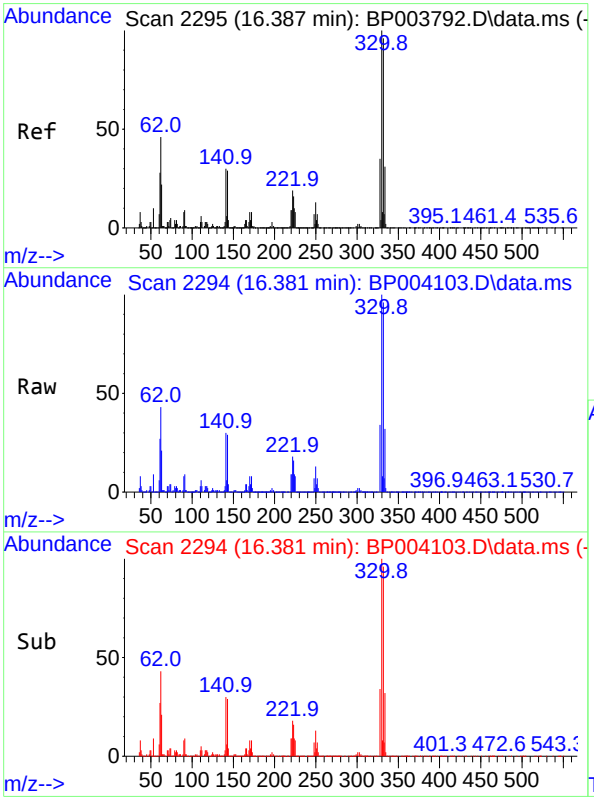


#41
Hexachlorocyclopentadiene
Concen: 56.27 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:237 Resp: 264178

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.2	83.2
272	12.9	0.0	33.3

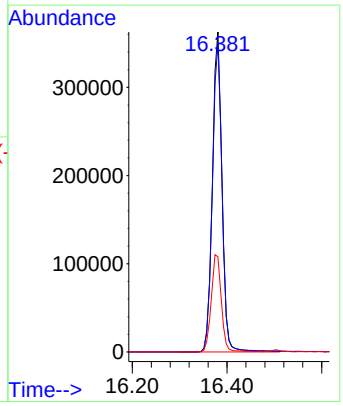




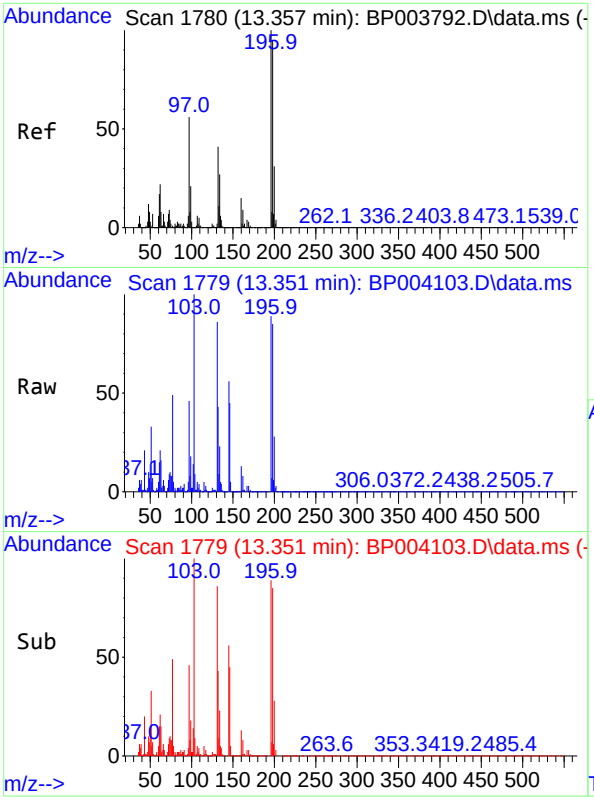
#42
2,4,6-Tribromophenol
Concen: 145.34 ng
RT: 16.381 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:330 Resp: 511130

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.1	115.7
141	32.0	23.4	35.2



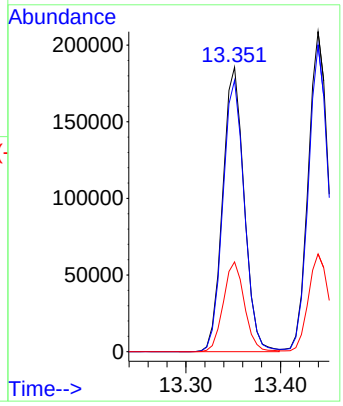
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

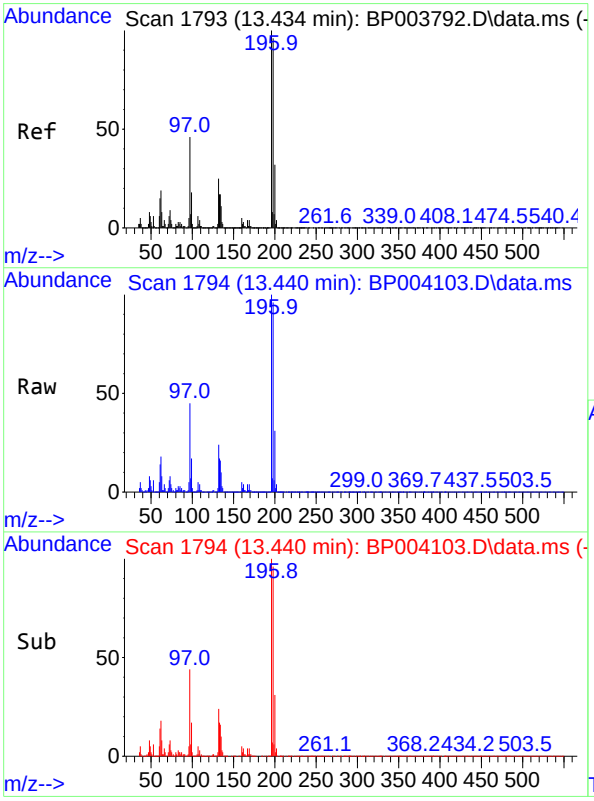


#43
2,4,6-Trichlorophenol
Concen: 50.73 ng
RT: 13.351 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:196 Resp: 291803

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.0	115.6
200	31.6	25.1	37.7

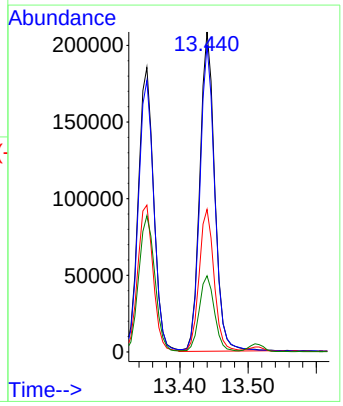




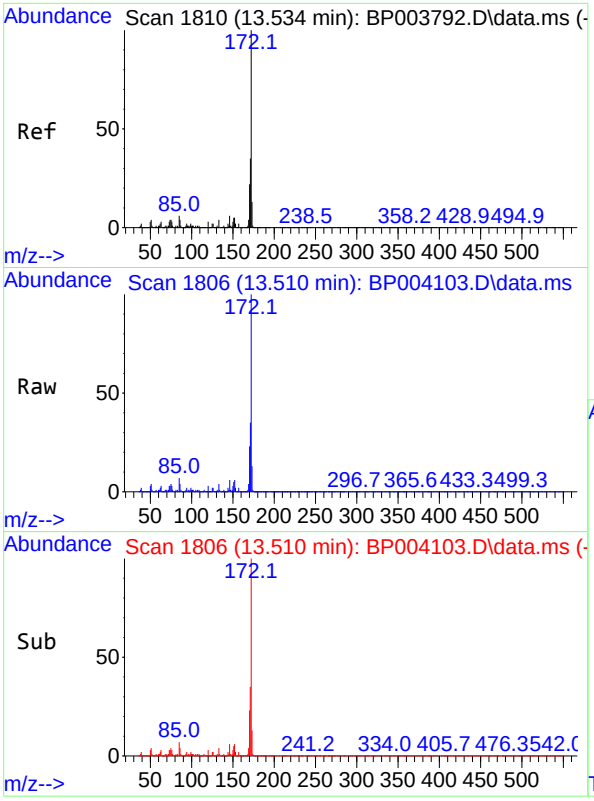
#44
2,4,5-Trichlorophenol
Concen: 52.27 ng
RT: 13.440 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:196 Resp: 316596

Ion	Ratio	Lower	Upper
196	100		
198	95.9	77.3	115.9
97	44.6	31.0	46.4
132	23.8	20.9	31.3



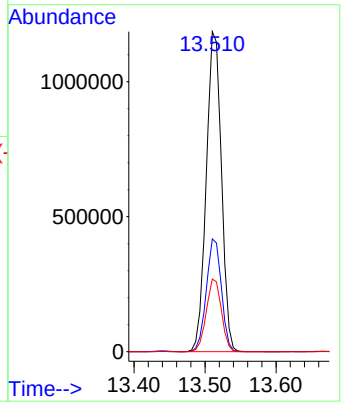
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

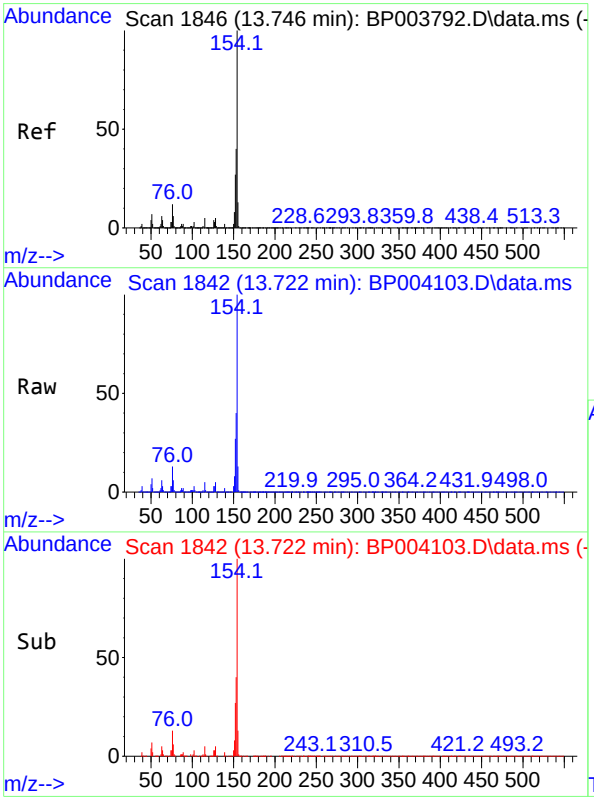


#45
2-Fluorobiphenyl
Concen: 87.56 ng
RT: 13.510 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:172 Resp: 1761047

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.5	42.7
170	22.7	19.2	28.8

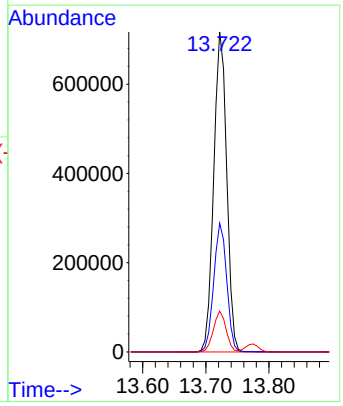




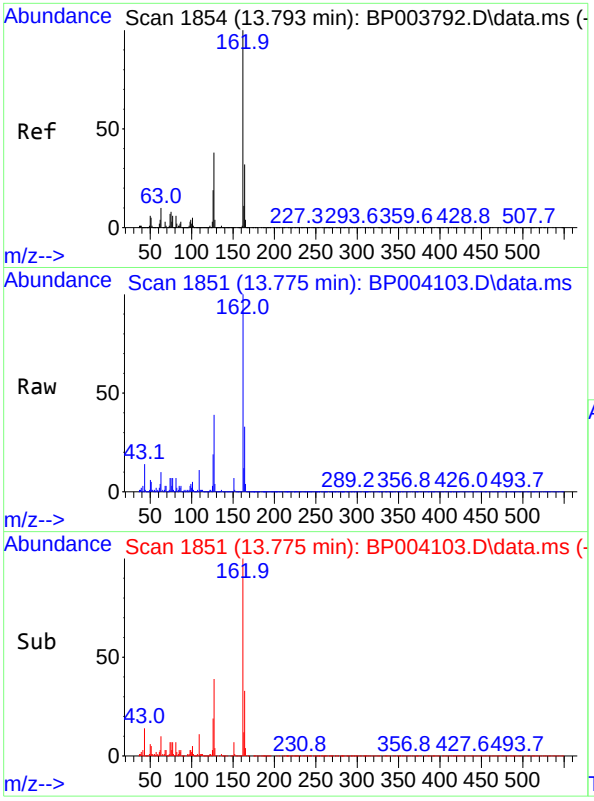
#46
1,1'-Biphenyl
Concen: 46.88 ng
RT: 13.722 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:154 Resp: 1023238

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.4	60.4
76	12.8	0.0	29.3



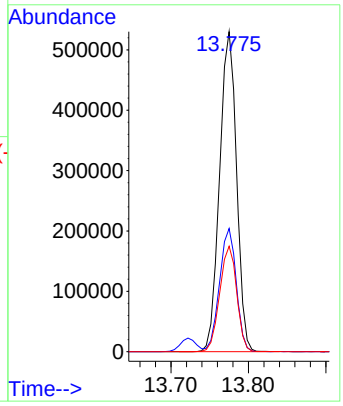
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

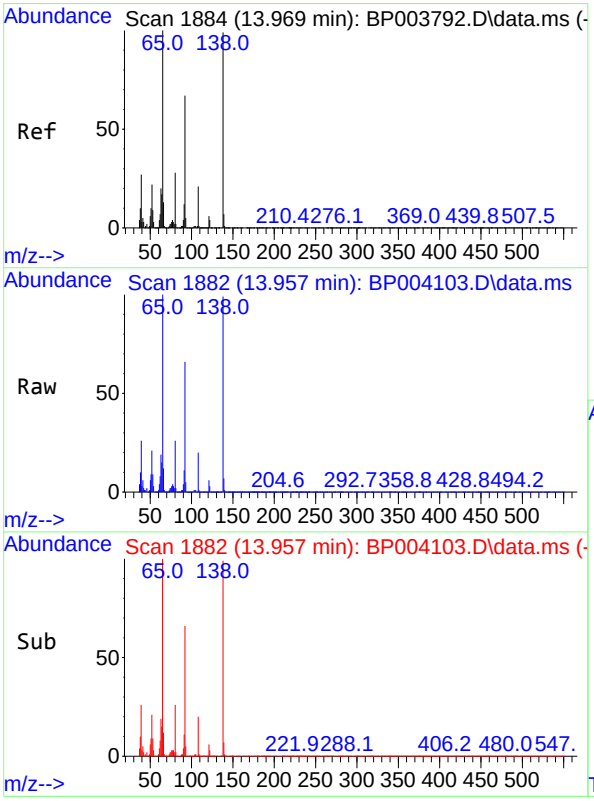


#47
2-Chloronaphthalene
Concen: 44.95 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:162 Resp: 804991

Ion	Ratio	Lower	Upper
162	100		
127	38.5	29.9	44.9
164	32.9	26.1	39.1

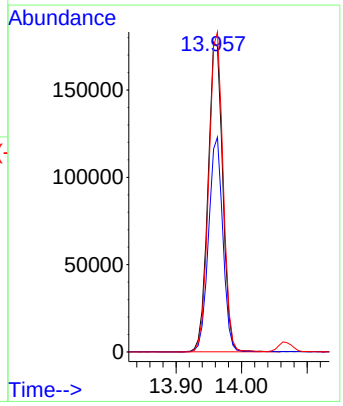




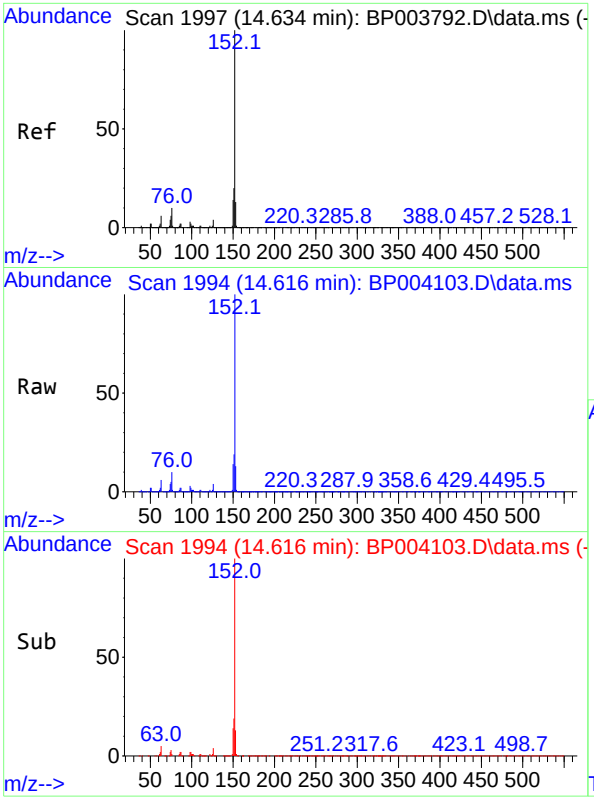
#48
2-Nitroaniline
Concen: 51.84 ng
RT: 13.957 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 65 Resp: 277027

Ion	Ratio	Lower	Upper
65	100		
92	65.6	70.6	106.0#
138	98.6	133.6	200.4#



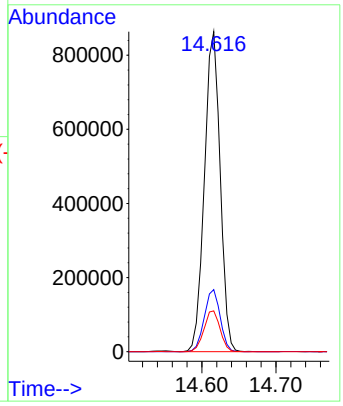
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

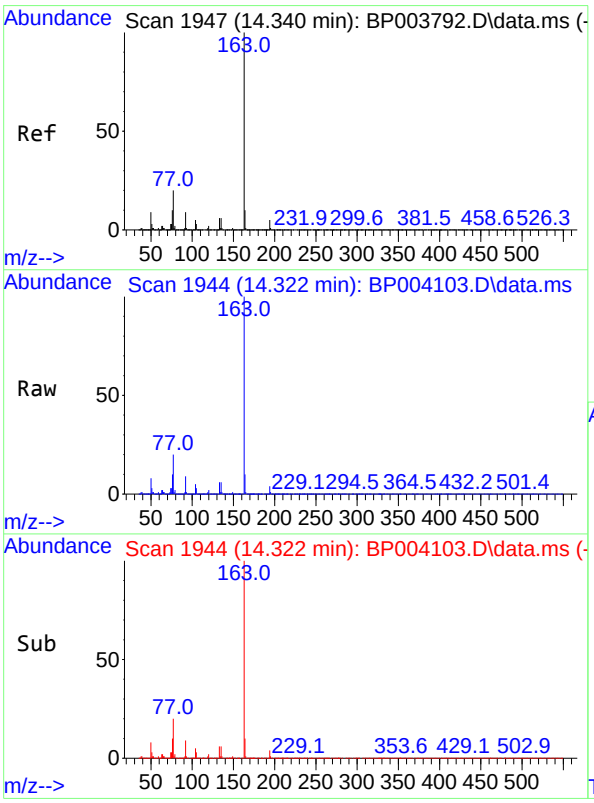


#49
Acenaphthylene
Concen: 48.32 ng
RT: 14.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:152 Resp: 1270655

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	12.8	10.5	15.7

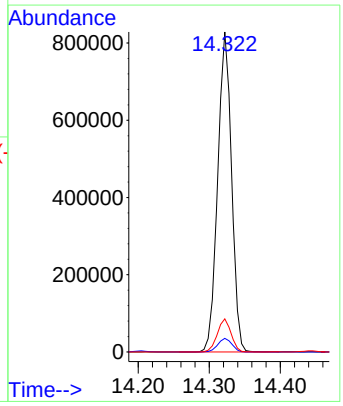




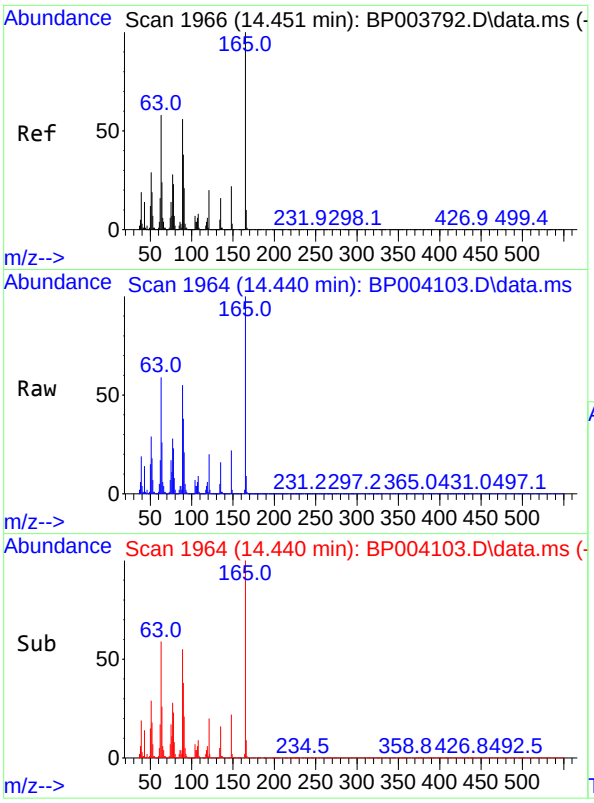
#50
Dimethylphthalate
Concen: 50.96 ng
RT: 14.322 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:163 Resp: 1119988

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.3	8.2	12.2



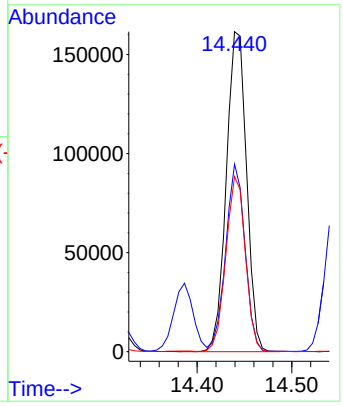
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

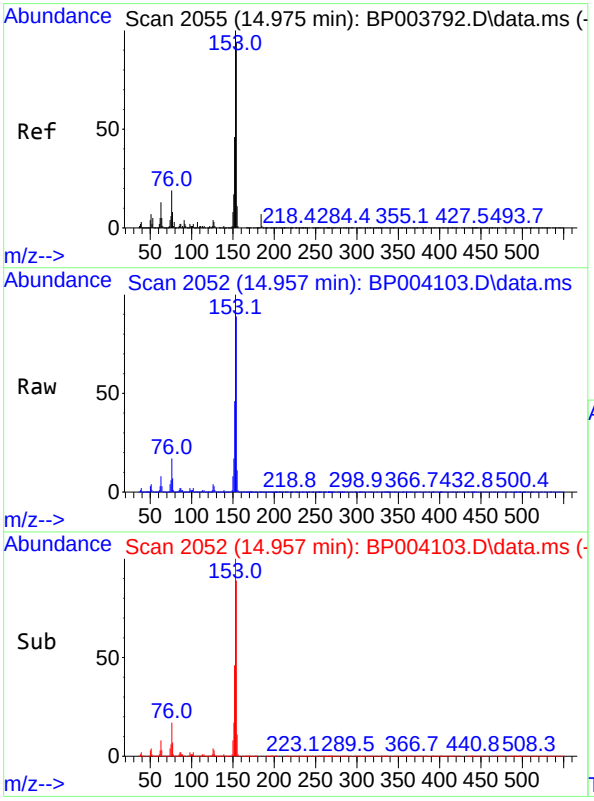


#51
2,6-Dinitrotoluene
Concen: 53.18 ng
RT: 14.440 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:165 Resp: 239831

Ion	Ratio	Lower	Upper
165	100		
63	58.6	27.8	41.6#
89	54.8	34.6	52.0#

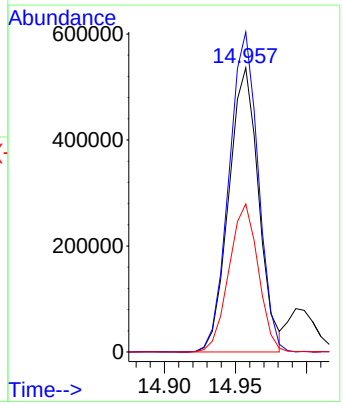




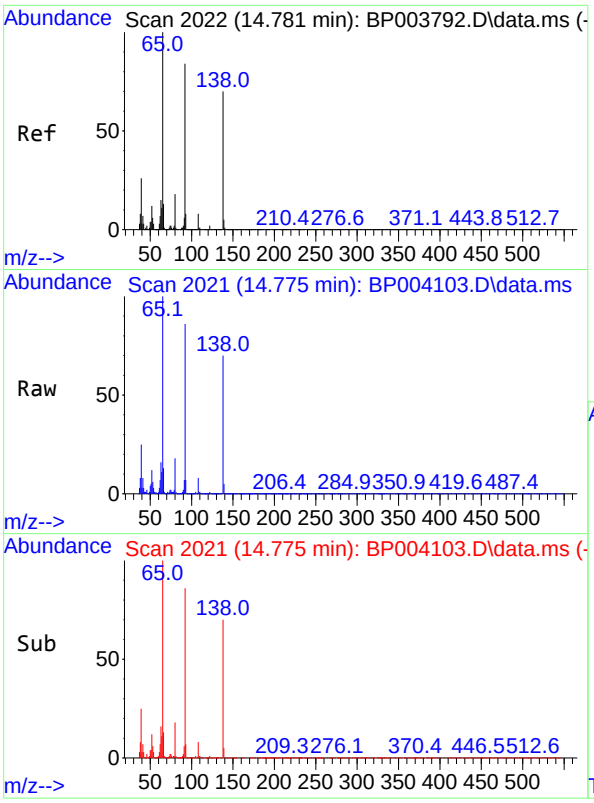
#52
Acenaphthene
Concen: 44.80 ng
RT: 14.957 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:154 Resp: 784721

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.0	136.6
152	52.1	43.0	64.6



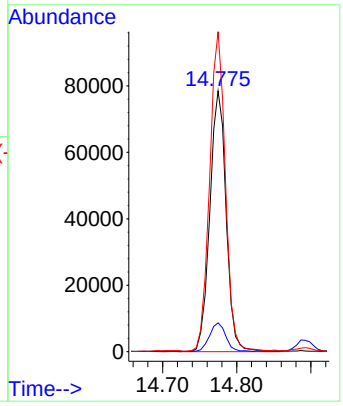
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

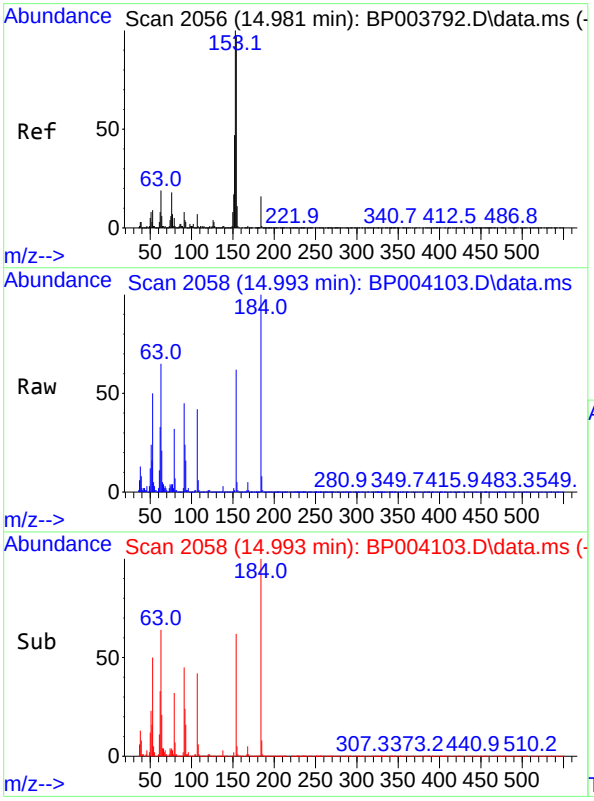


#53
3-Nitroaniline
Concen: 23.93 ng
RT: 14.775 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:138 Resp: 119442

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.5	11.3
92	122.7	75.0	112.6#

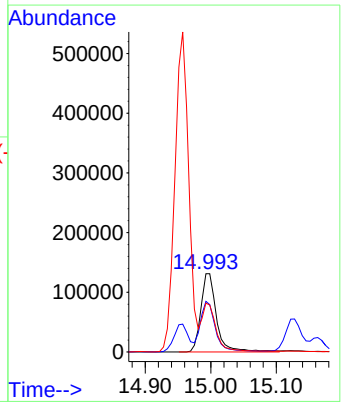




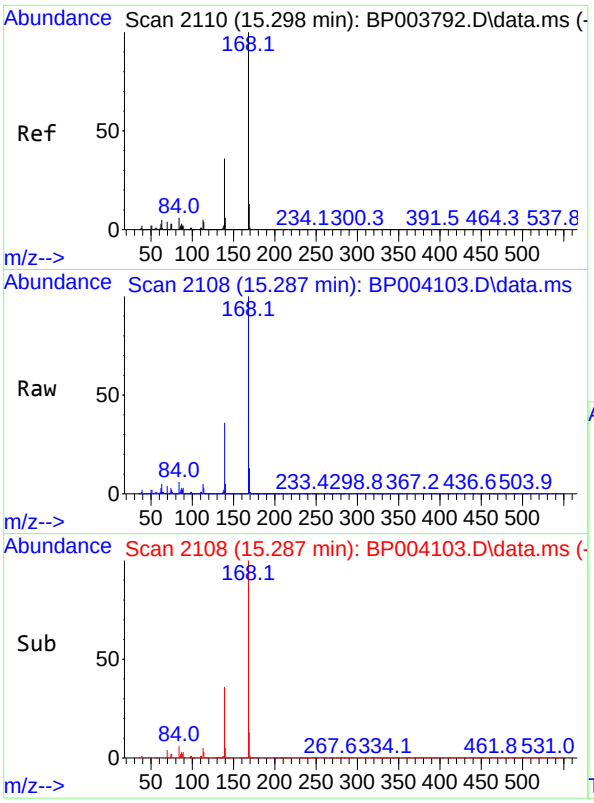
#54
2,4-Dinitrophenol
Concen: 84.50 ng
RT: 14.993 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:184 Resp: 219047

Ion	Ratio	Lower	Upper
184	100		
63	64.7	32.3	48.5#
154	62.4	49.1	73.7



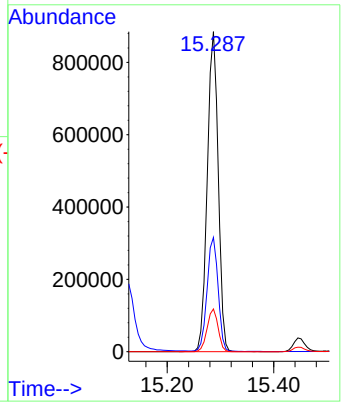
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

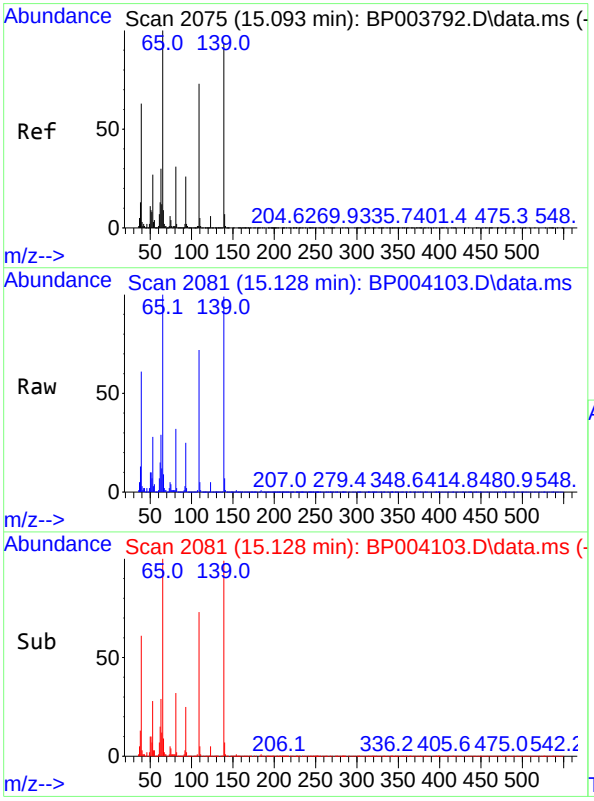


#55
Dibenzofuran
Concen: 48.24 ng
RT: 15.287 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:168 Resp: 1255390

Ion	Ratio	Lower	Upper
168	100		
139	35.7	29.1	43.7
169	13.3	10.4	15.6

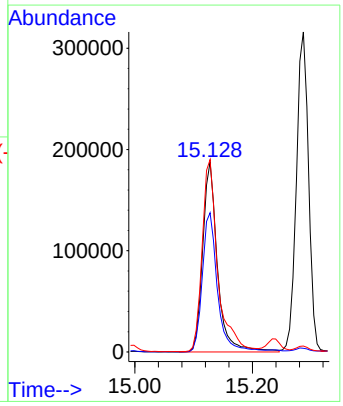




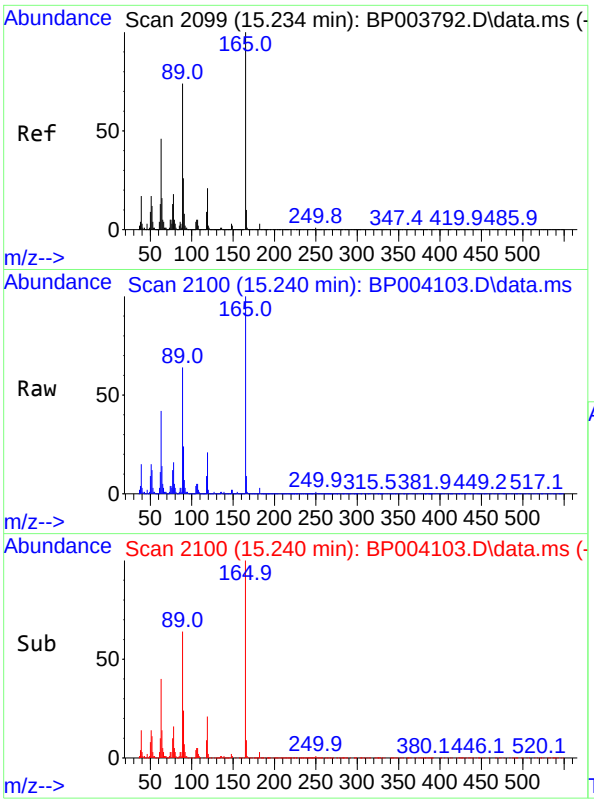
#56
4-Nitrophenol
Concen: 90.68 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:139 Resp: 326249

Ion	Ratio	Lower	Upper
139	100		
109	73.2	44.6	84.6
65	101.2	41.6	81.6#



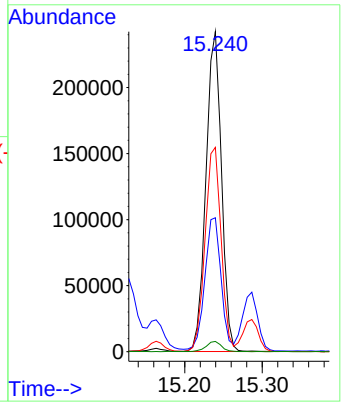
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

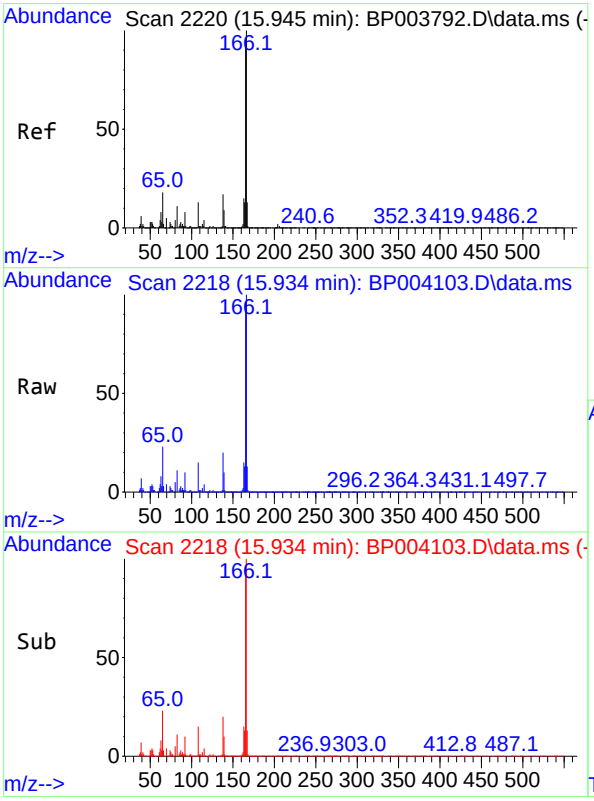


#57
2,4-Dinitrotoluene
Concen: 55.66 ng
RT: 15.240 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:165 Resp: 336994

Ion	Ratio	Lower	Upper
165	100		
63	41.9	20.6	31.0#
89	63.9	42.6	63.8#
182	3.2	2.4	3.6

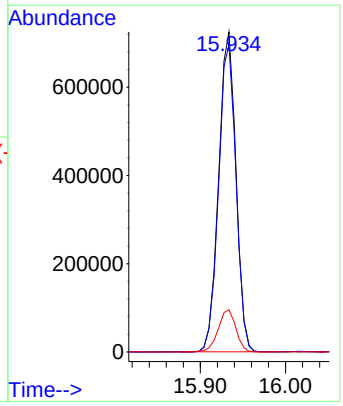




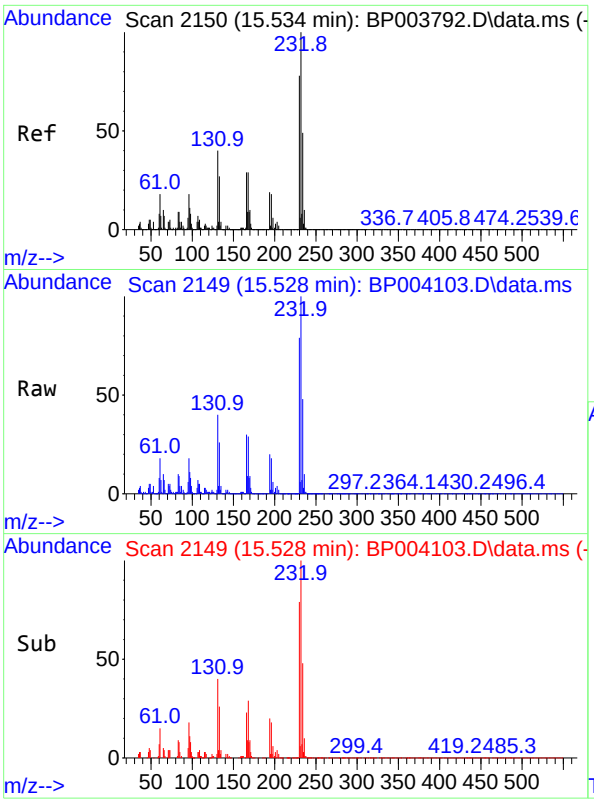
#58
Fluorene
Concen: 49.06 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:166 Resp: 1022465

Ion	Ratio	Lower	Upper
166	100		
165	96.1	77.8	116.8
167	13.2	11.0	16.4



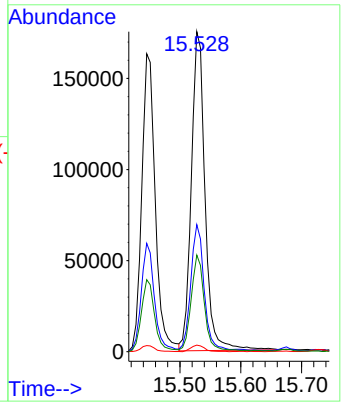
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

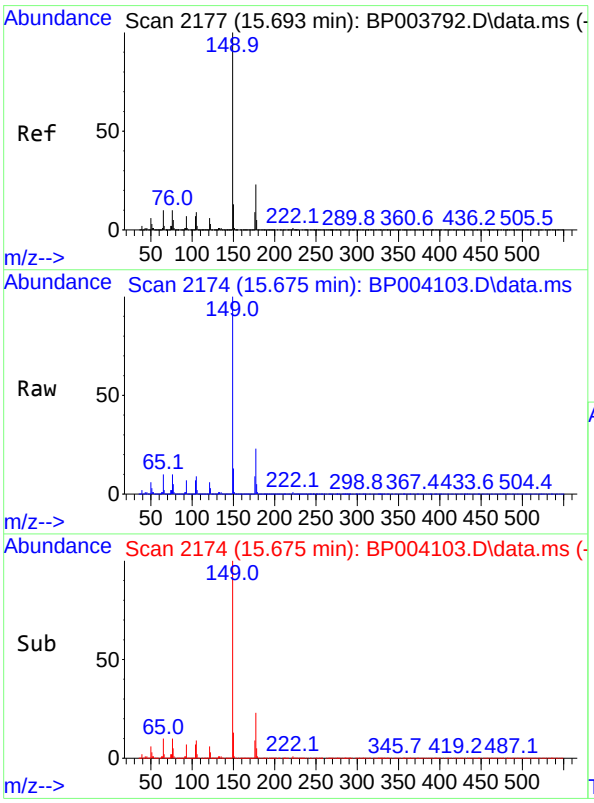


#59
2,3,4,6-Tetrachlorophenol
Concen: 50.06 ng
RT: 15.528 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:232 Resp: 273312

Ion	Ratio	Lower	Upper
232	100		
131	37.4	34.1	51.1
130	2.1	1.8	2.8
166	28.7	24.6	36.8

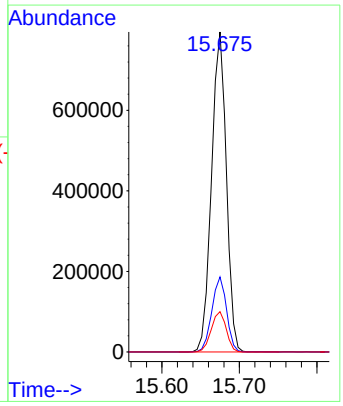




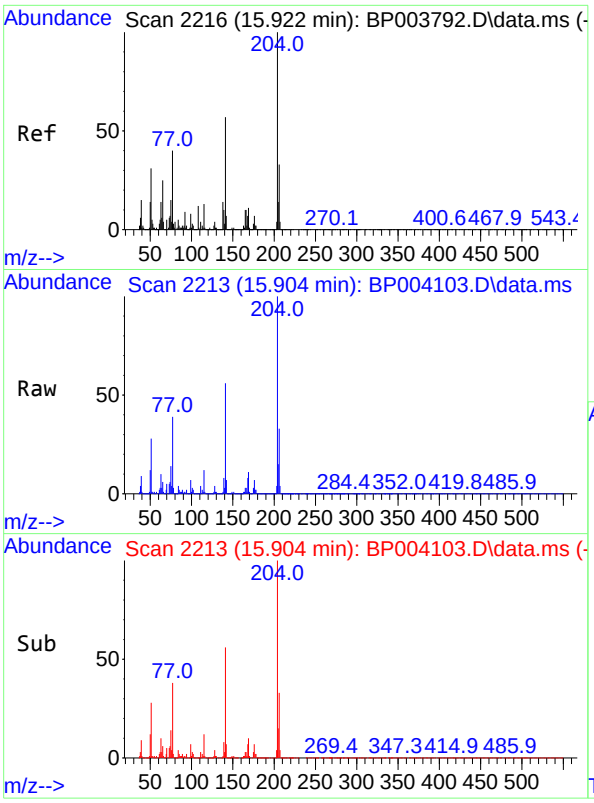
#60
Diethylphthalate
Concen: 48.96 ng
RT: 15.675 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:149 Resp: 1053522

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.0	27.0
150	12.6	10.0	15.0



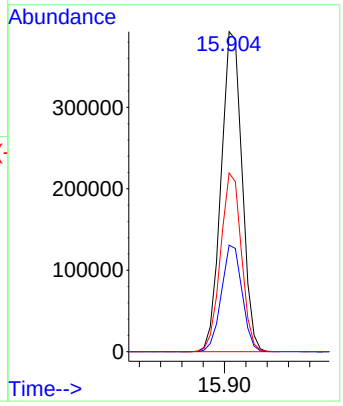
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

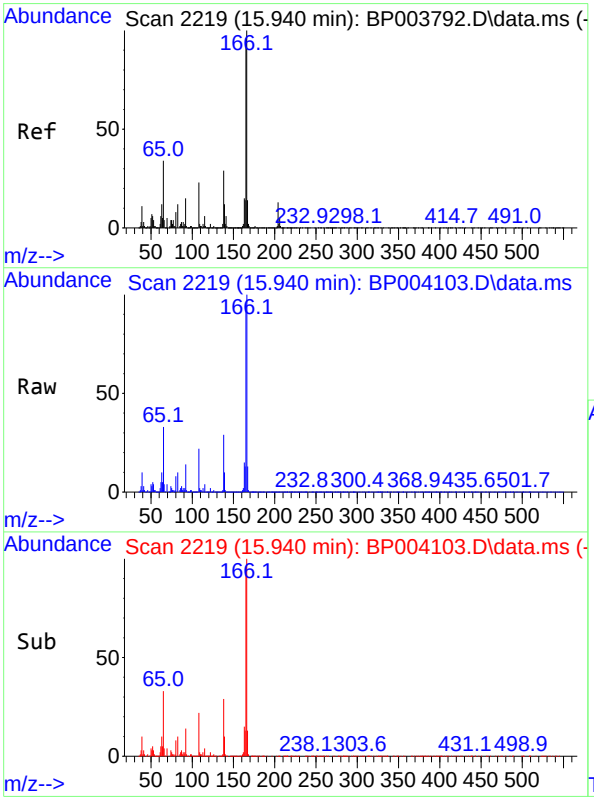


#61
4-Chlorophenyl-phenylether
Concen: 47.02 ng
RT: 15.904 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:204 Resp: 535554

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.9	38.9
141	55.9	46.5	69.7

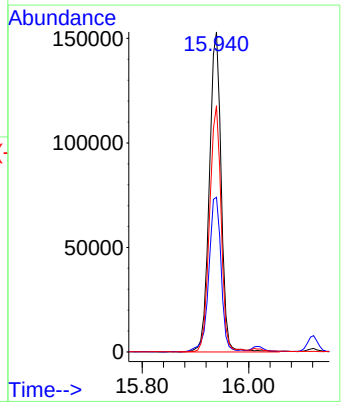




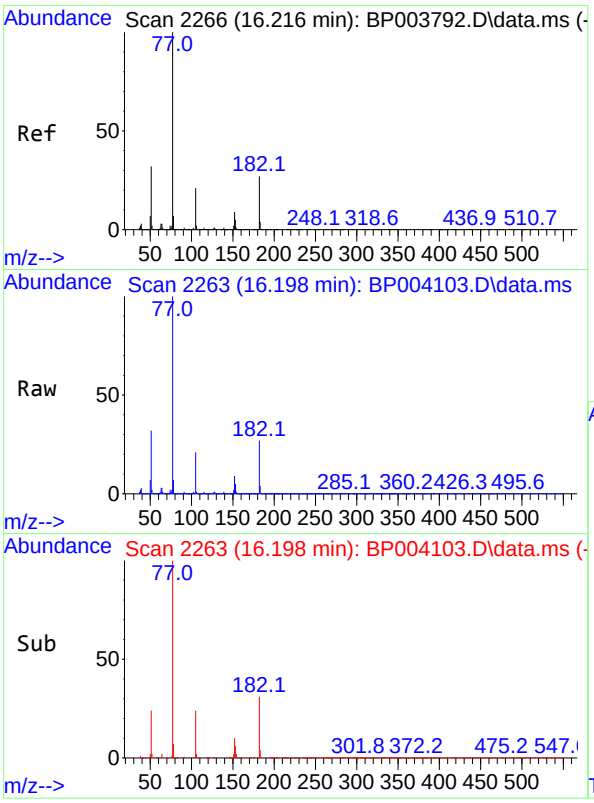
#62
4-Nitroaniline
Concen: 45.17 ng
RT: 15.940 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:138 Resp: 235079

Ion	Ratio	Lower	Upper
138	100		
92	48.4	20.7	60.7
108	77.0	47.8	87.8



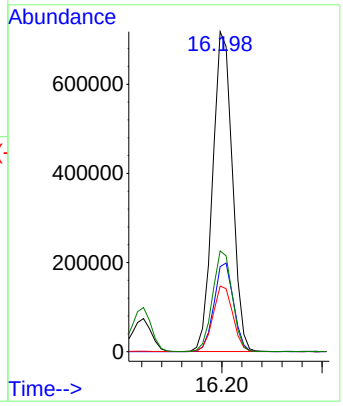
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

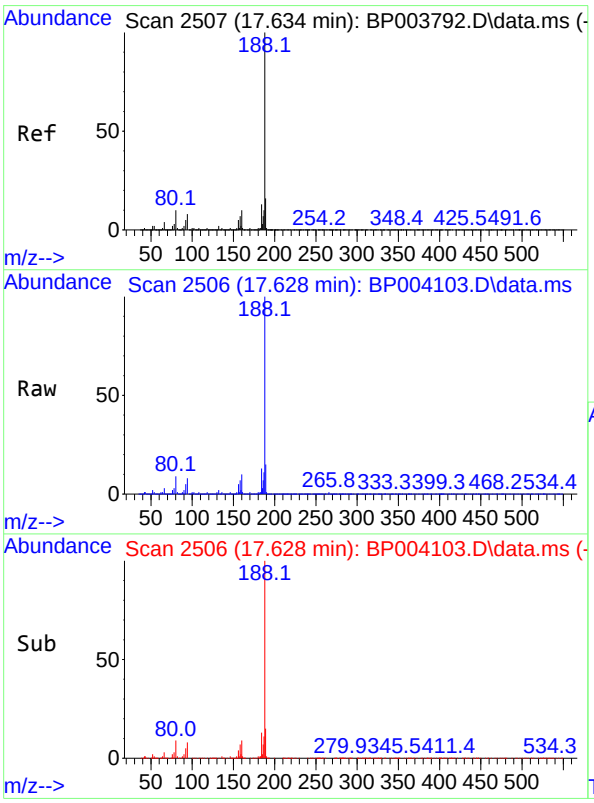


#63
Azobenzene
Concen: 47.96 ng
RT: 16.198 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 77 Resp: 974499

Ion	Ratio	Lower	Upper
77	100		
182	26.6	16.9	56.9
105	20.5	5.6	45.6
51	31.5	2.9	42.9

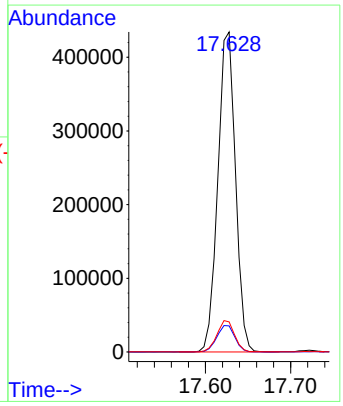




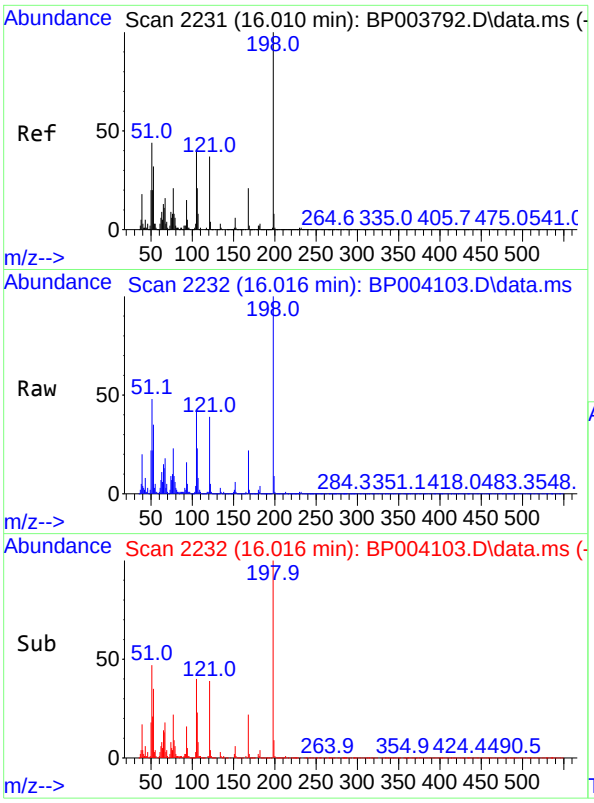
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.628 min Scan# 2506
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:188 Resp: 624501

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.2	9.2
80	9.4	6.2	9.2#



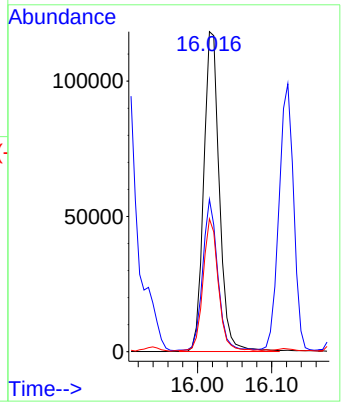
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

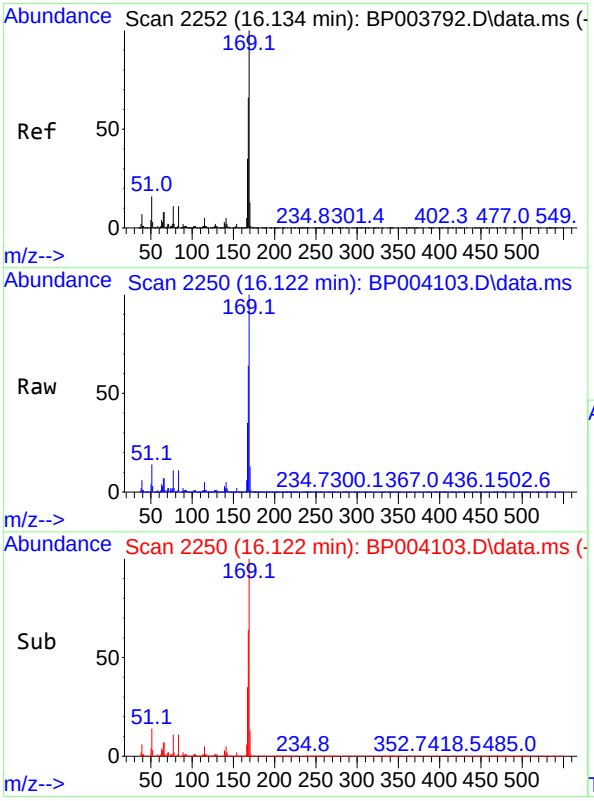


#65
4,6-Dinitro-2-methylphenol
Concen: 51.24 ng
RT: 16.016 min Scan# 2232
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:198 Resp: 173955

Ion	Ratio	Lower	Upper
198	100		
51	47.6	6.4	46.4#
105	41.5	18.9	58.9

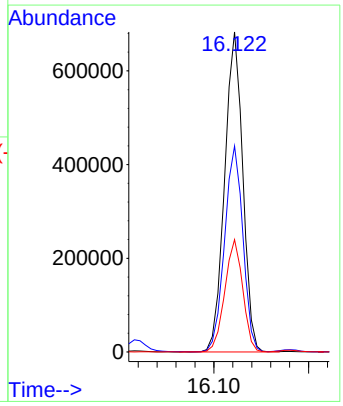




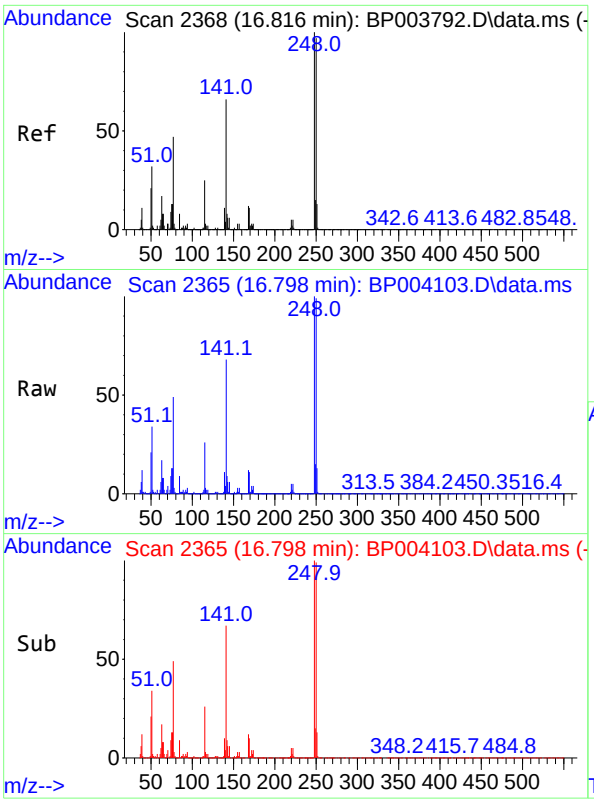
#66
n-Nitrosodiphenylamine
Concen: 47.59 ng
RT: 16.122 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:169 Resp: 909878

Ion	Ratio	Lower	Upper
169	100		
168	64.3	53.8	80.6
167	35.1	28.9	43.3



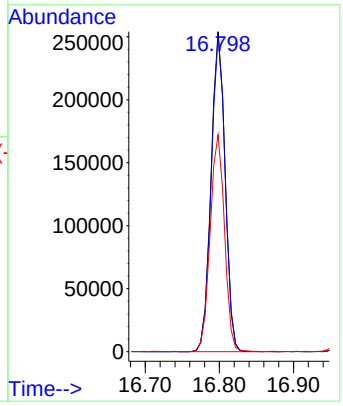
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

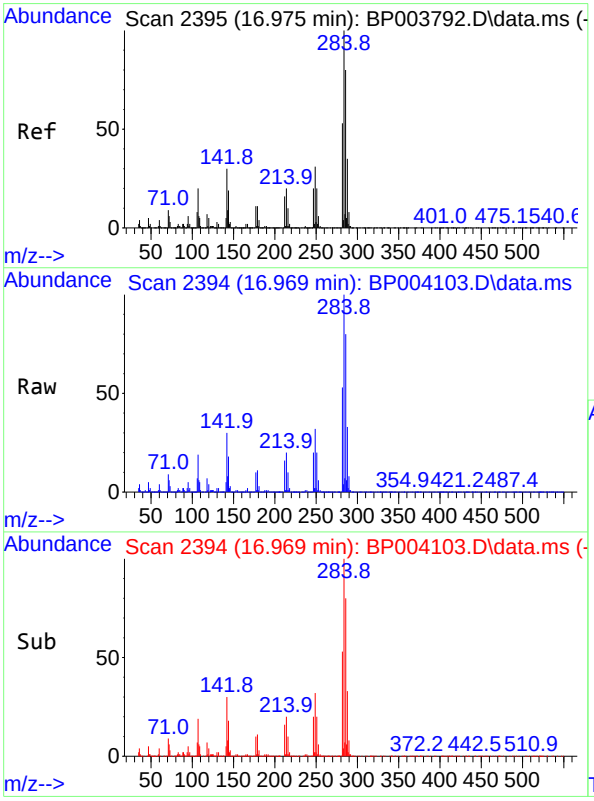


#67
4-Bromophenyl-phenylether
Concen: 45.61 ng
RT: 16.798 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:248 Resp: 333269

Ion	Ratio	Lower	Upper
248	100		
250	98.8	76.7	115.1
141	67.8	53.0	79.6

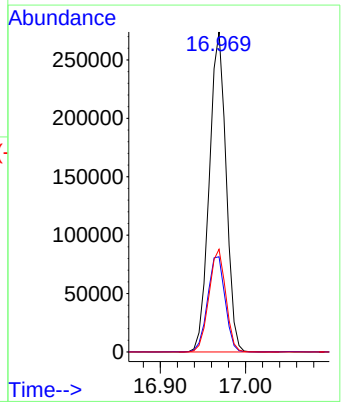




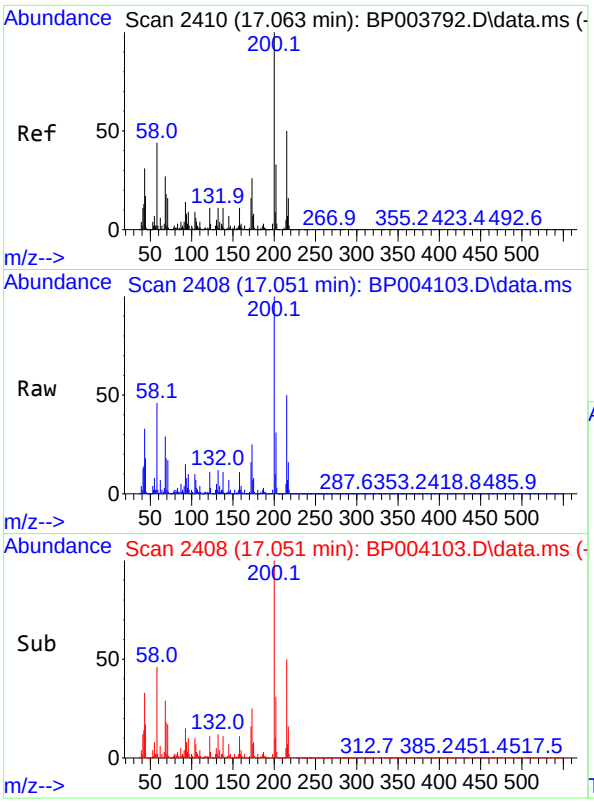
#68
Hexachlorobenzene
Concen: 44.91 ng
RT: 16.969 min Scan# 2394
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:284 Resp: 374396

Ion	Ratio	Lower	Upper
284	100		
142	29.8	24.2	36.4
249	32.1	23.8	35.8



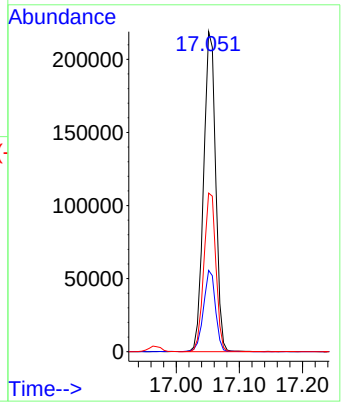
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

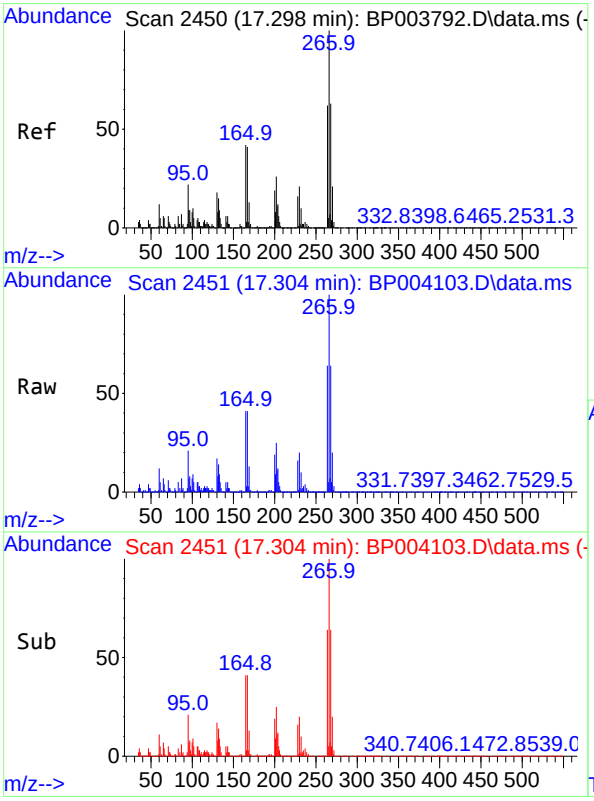


#69
Atrazine
Concen: 46.32 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:200 Resp: 290700

Ion	Ratio	Lower	Upper
200	100		
173	25.4	5.9	45.9
215	49.6	28.4	68.4

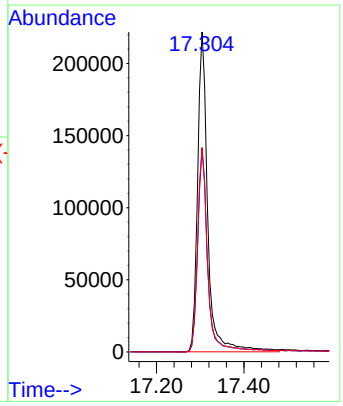




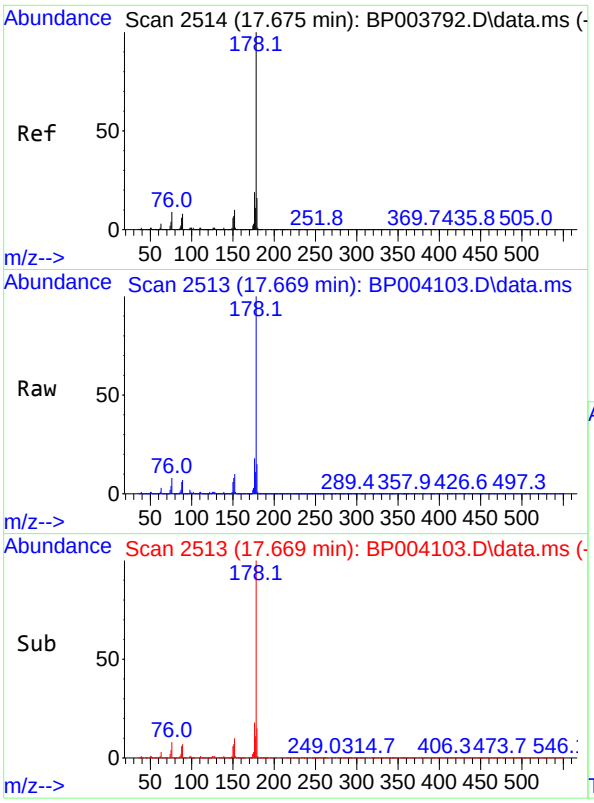
#70
Pentachlorophenol
Concen: 90.08 ng
RT: 17.304 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:266 Resp: 359278

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.1	76.7
264	63.9	50.6	76.0



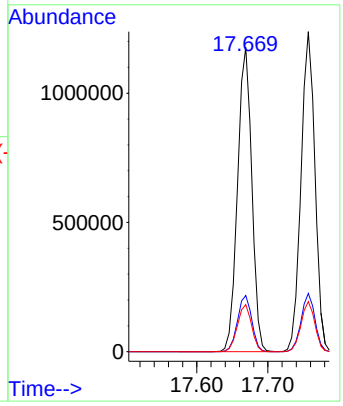
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

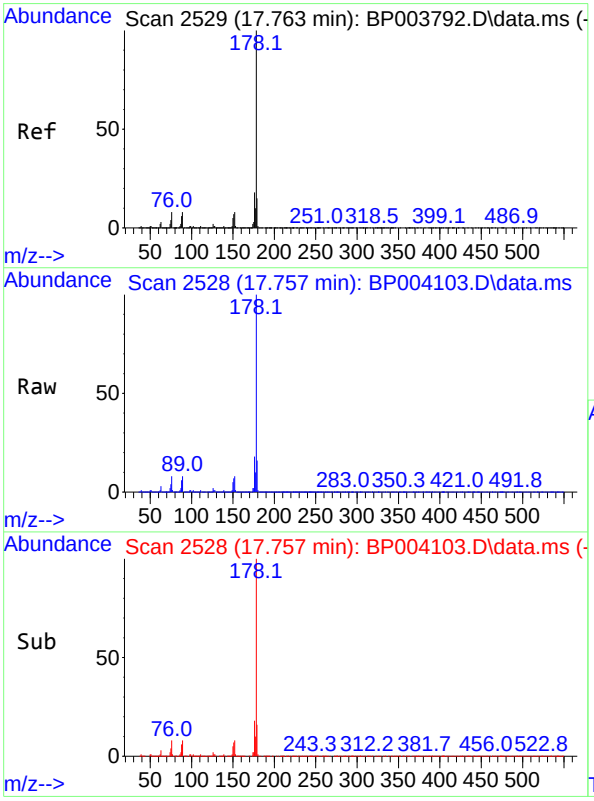


#71
Phenanthrene
Concen: 46.91 ng
RT: 17.669 min Scan# 2513
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:178 Resp: 1644195

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.3	22.9
179	15.5	12.5	18.7

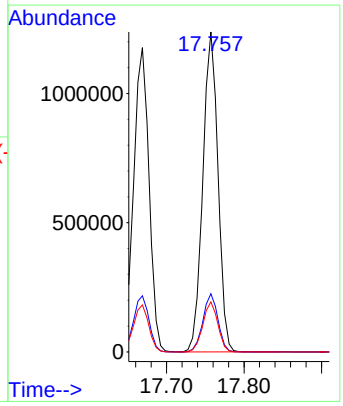




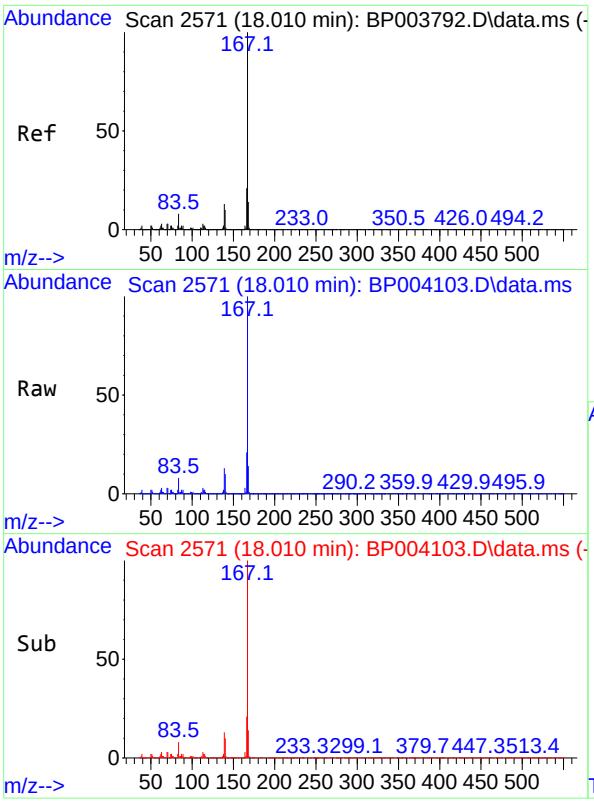
#72
Anthracene
Concen: 49.67 ng
RT: 17.757 min Scan# 2528
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:178 Resp: 1681219

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.0	22.4
179	15.6	12.5	18.7



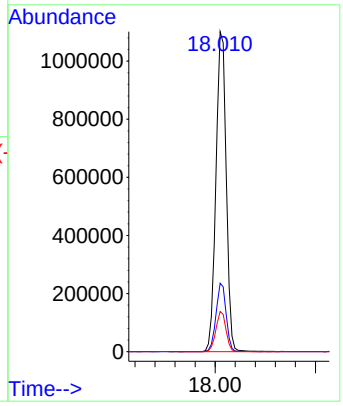
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

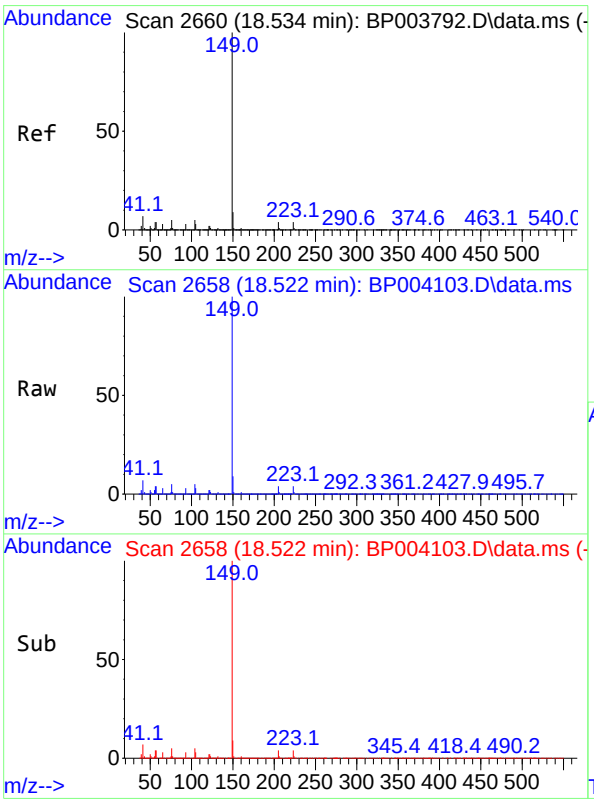


#73
Carbazole
Concen: 49.73 ng
RT: 18.010 min Scan# 2571
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:167 Resp: 1561693

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	12.6	10.2	15.4

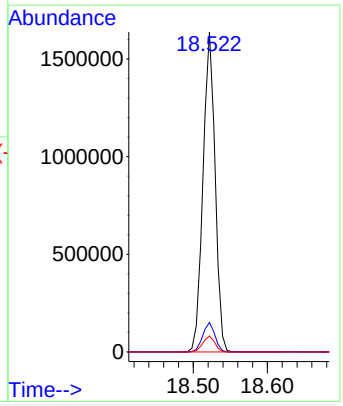




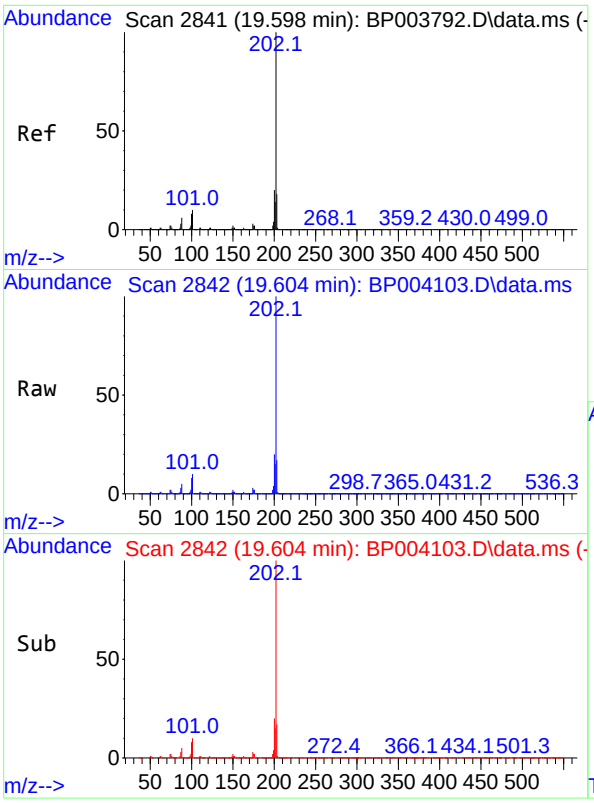
#74
Di-n-butylphthalate
Concen: 51.14 ng
RT: 18.522 min Scan# 2658
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:149 Resp: 1859344

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.0	3.4	5.0



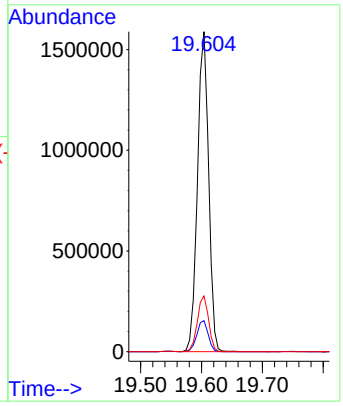
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

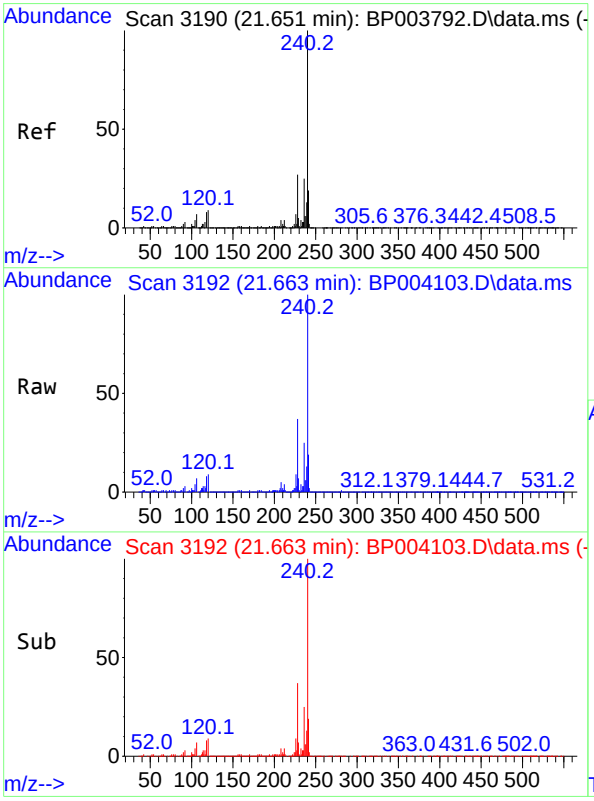


#75
Fluoranthene
Concen: 49.69 ng
RT: 19.604 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:202 Resp: 2009374

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	29.4
203	17.4	0.0	37.8

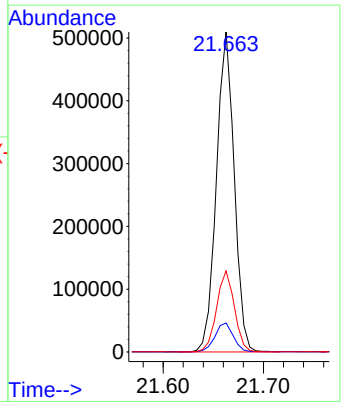




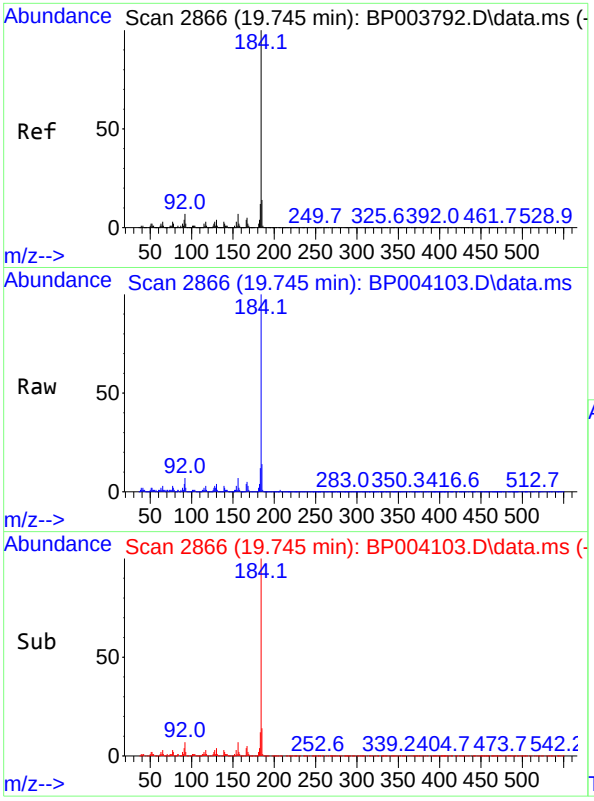
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:240 Resp: 627433

Ion	Ratio	Lower	Upper
240	100		
120	9.1	7.8	11.6
236	25.3	20.8	31.2



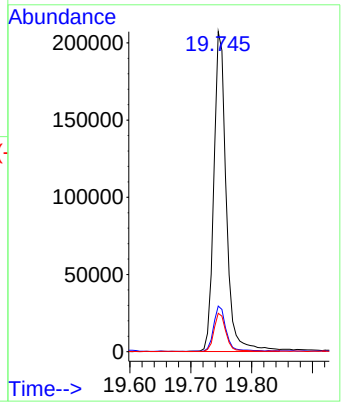
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

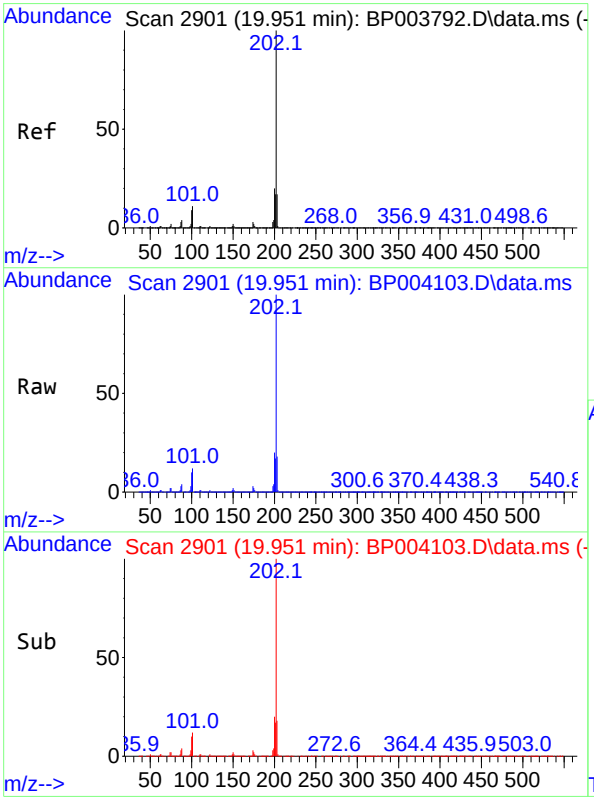


#77
Benzidine
Concen: 19.81 ng
RT: 19.745 min Scan# 2866
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:184 Resp: 293209

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.5	17.3
183	12.0	9.6	14.4

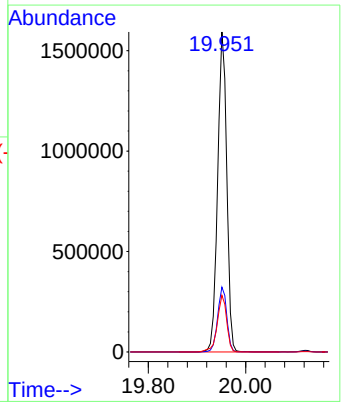




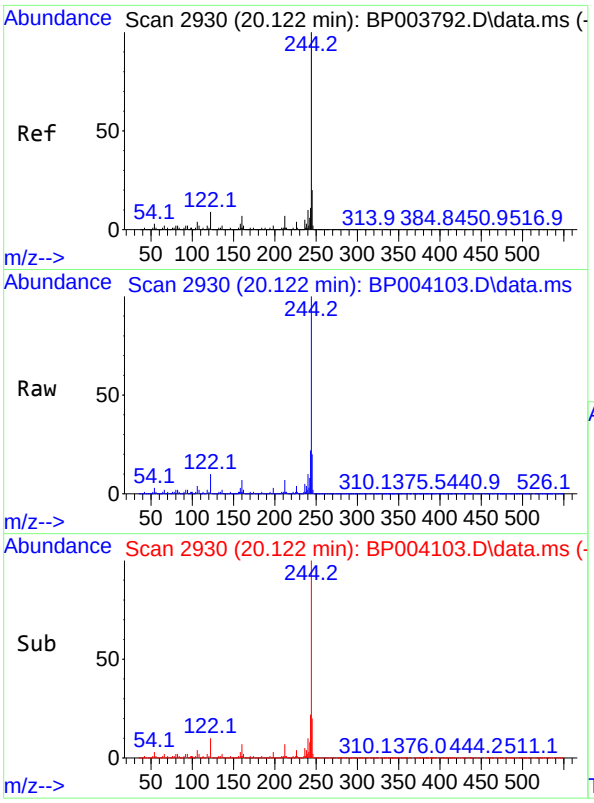
#78
Pyrene
Concen: 48.46 ng
RT: 19.951 min Scan# 2901
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:202 Resp: 2063314

Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.1	25.7
203	17.7	14.2	21.2



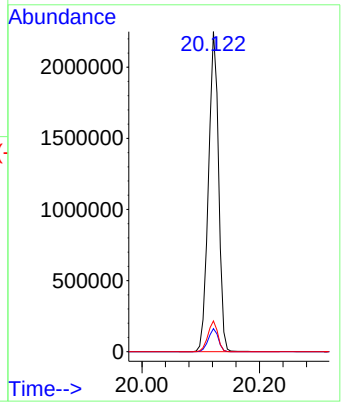
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

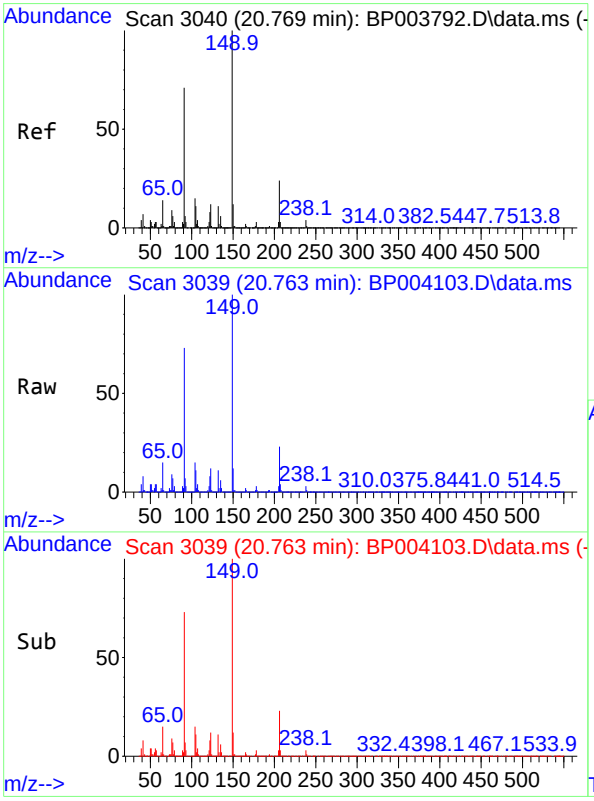


#79
Terphenyl-d14
Concen: 82.83 ng
RT: 20.122 min Scan# 2930
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:244 Resp: 2690088

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	9.6	7.8	11.8

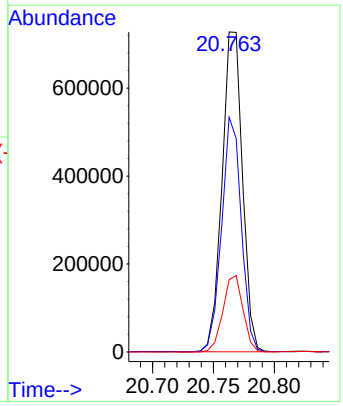




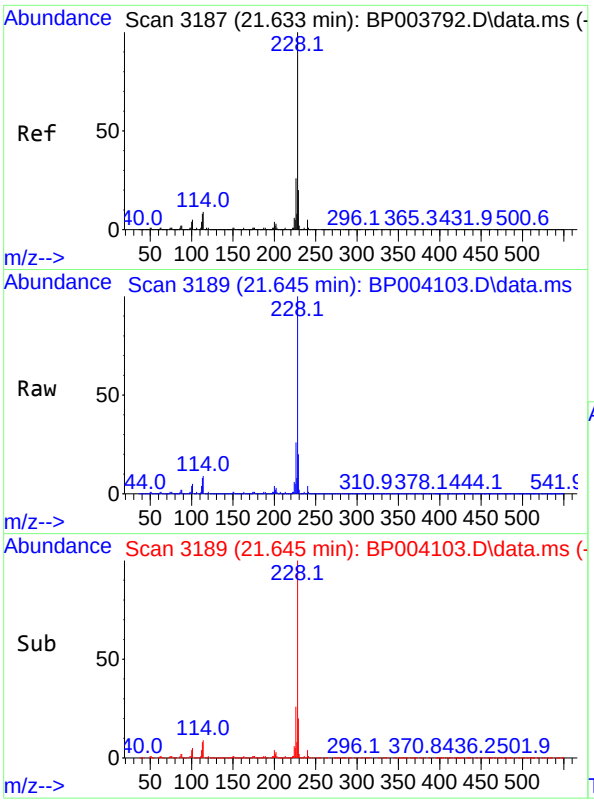
#80
Butylbenzylphthalate
Concen: 53.74 ng
RT: 20.763 min Scan# 3039
Delta R.T. -0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:149 Resp: 852681

Ion	Ratio	Lower	Upper
149	100		
91	73.3	45.4	68.0#
206	22.6	17.1	25.7



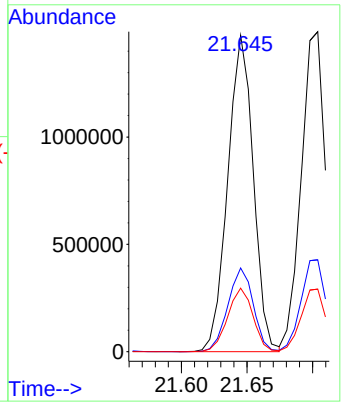
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

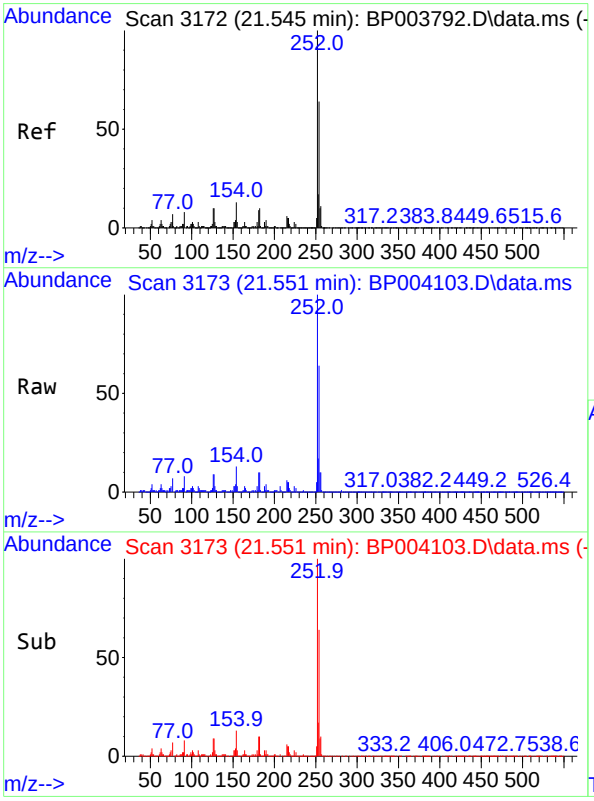


#81
Benzo(a)anthracene
Concen: 48.34 ng
RT: 21.645 min Scan# 3189
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:228 Resp: 2000112

Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.1	33.1
229	20.1	15.9	23.9

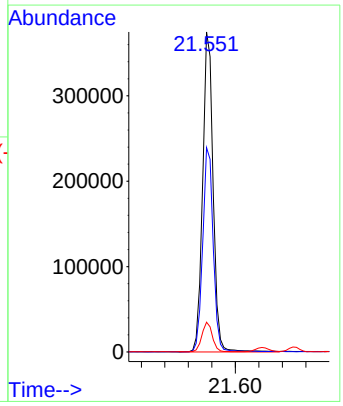




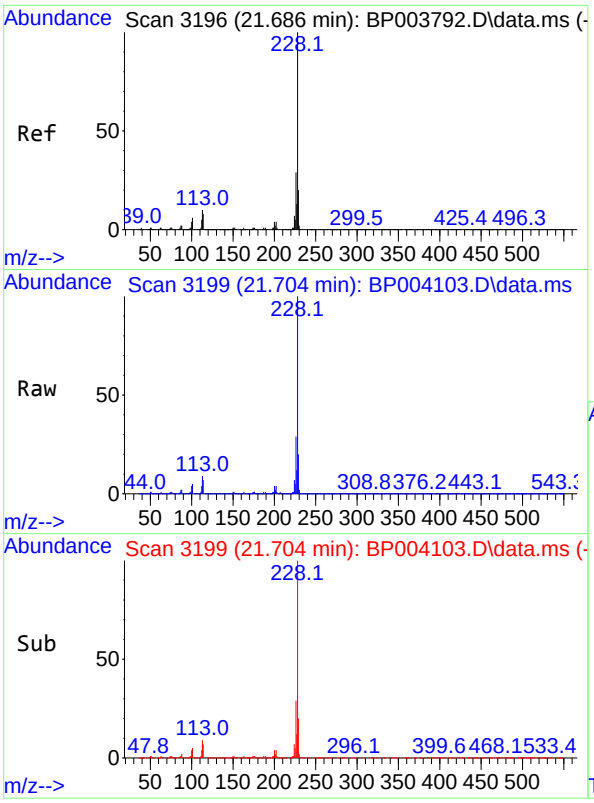
#82
3,3'-Dichlorobenzidine
Concen: 32.46 ng
RT: 21.551 min Scan# 3173
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:252 Resp: 463239

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.0	76.4
126	9.3	7.9	11.9



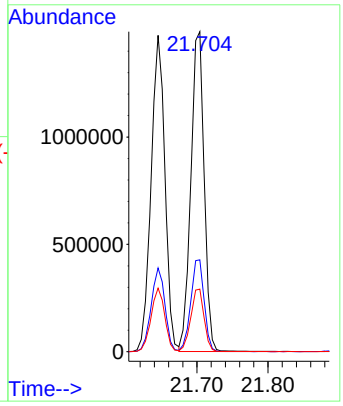
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

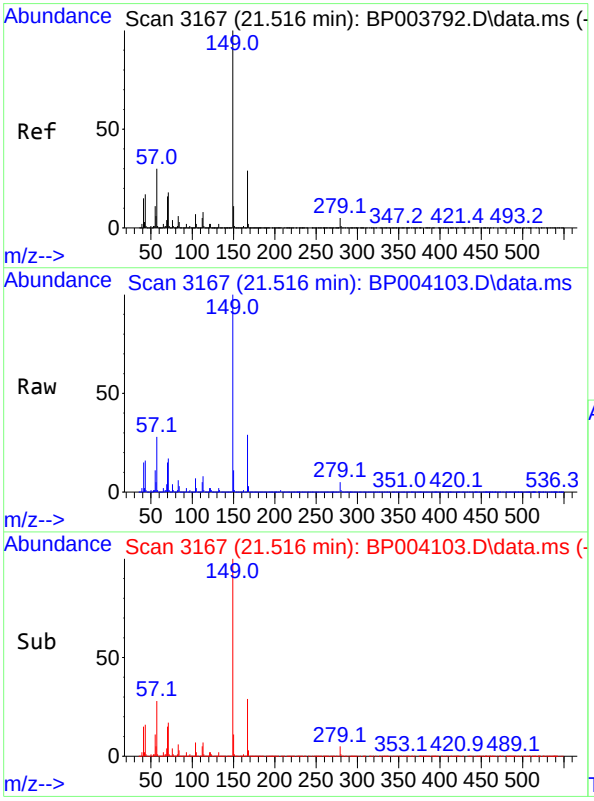


#83
Chrysene
Concen: 48.83 ng
RT: 21.704 min Scan# 3199
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:228 Resp: 1941090

Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.4	36.6
229	19.6	15.8	23.6

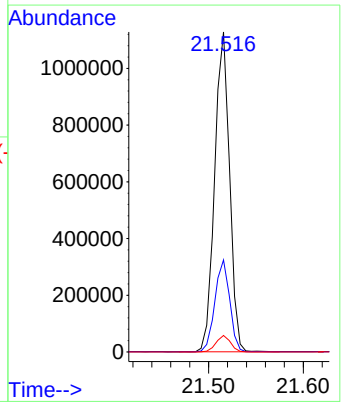




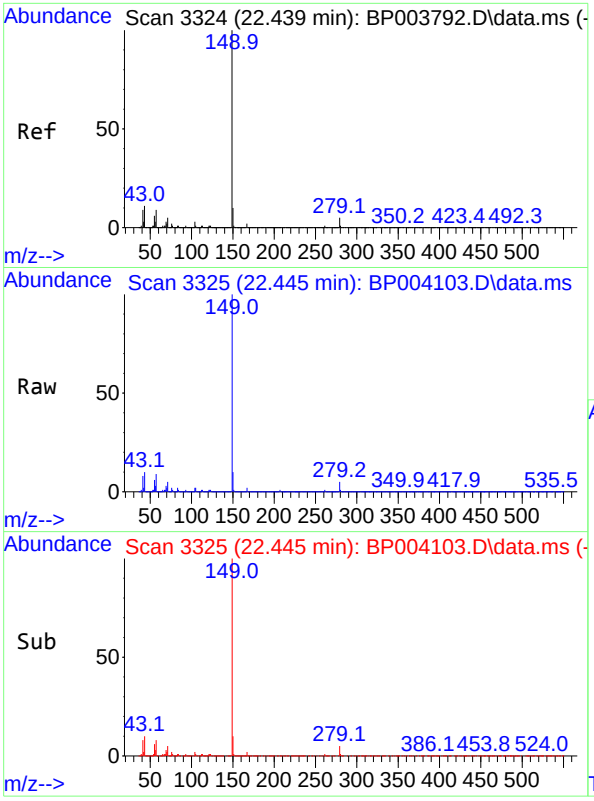
#84
Bis(2-ethylhexyl)phthalate
Concen: 52.57 ng
RT: 21.516 min Scan# 3167
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:149 Resp: 1229285

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.6	34.0
279	5.1	4.2	6.2



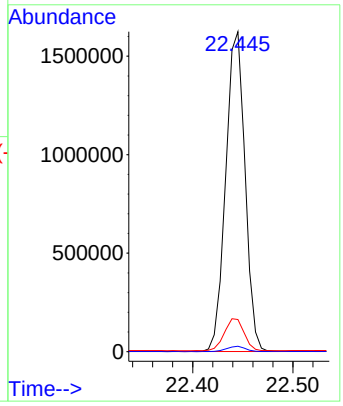
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

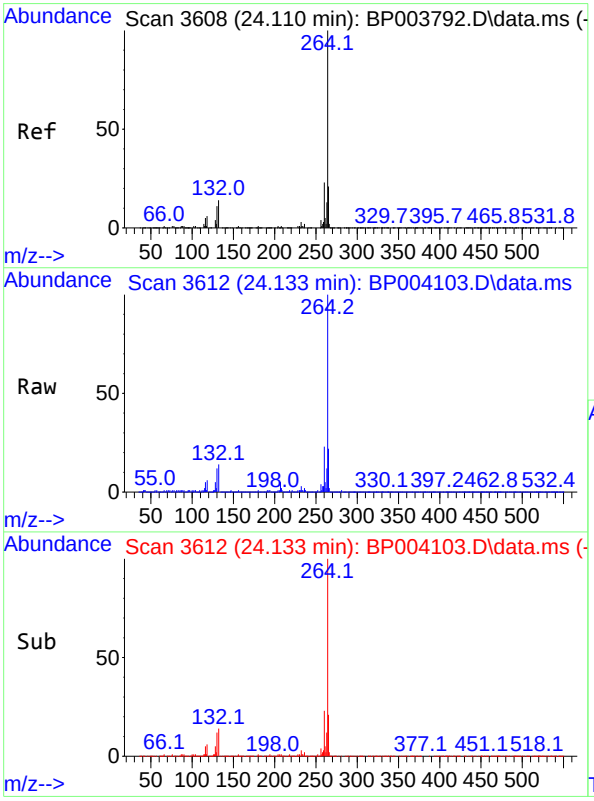


#85
Di-n-octyl phthalate
Concen: 55.69 ng
RT: 22.445 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:149 Resp: 2169543

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.2	3.7	5.5#

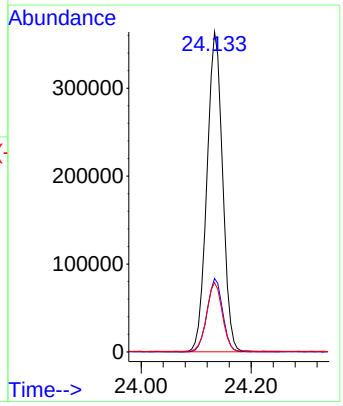




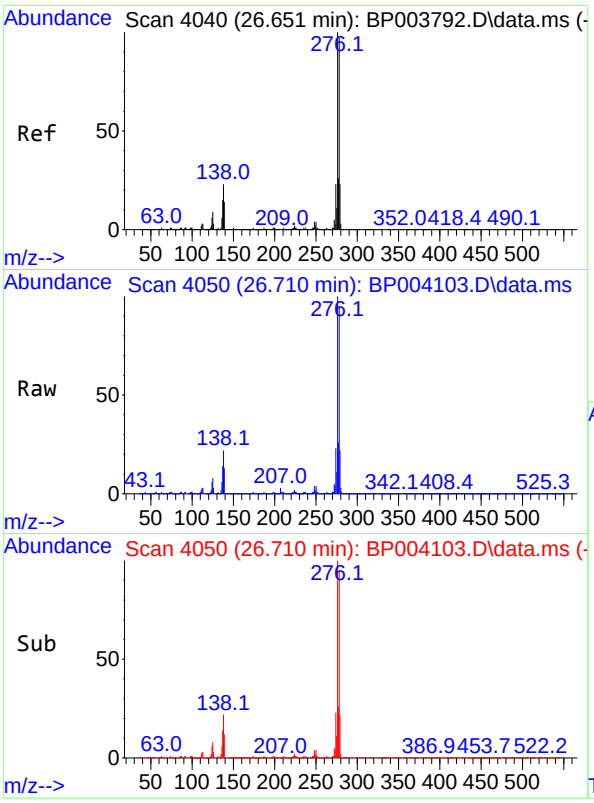
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.133 min Scan# 3612
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:264 Resp: 720052

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.8	28.2
265	21.7	17.4	26.2



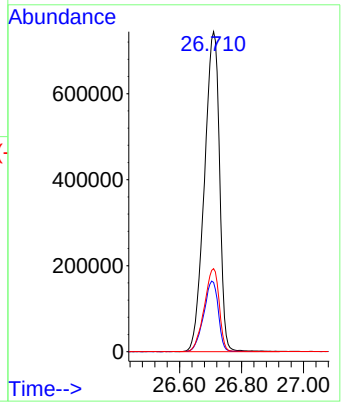
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

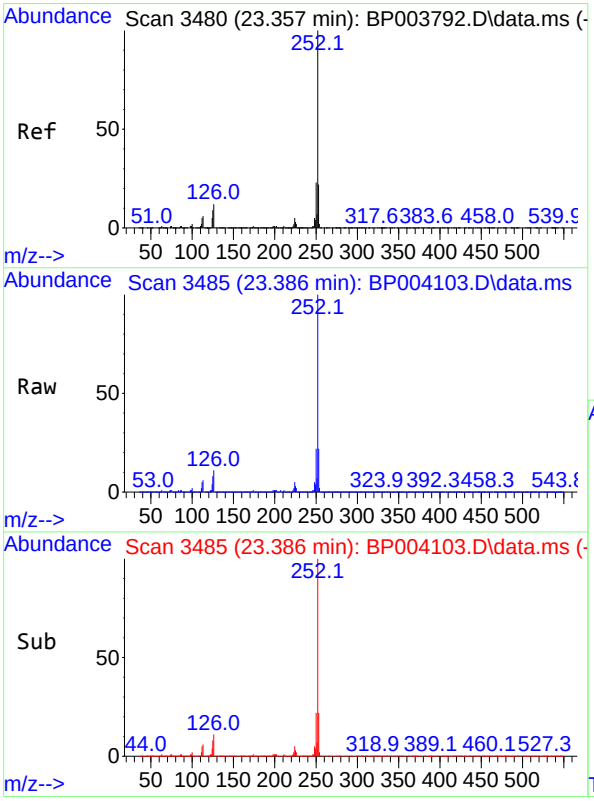


#87
Indeno(1,2,3-cd)pyrene
Concen: 48.52 ng
RT: 26.710 min Scan# 4050
Delta R.T. 0.018 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:276 Resp: 2520157

Ion	Ratio	Lower	Upper
276	100		
138	21.2	18.7	28.1
277	25.6	20.4	30.6

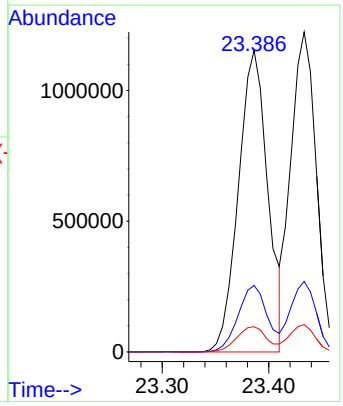


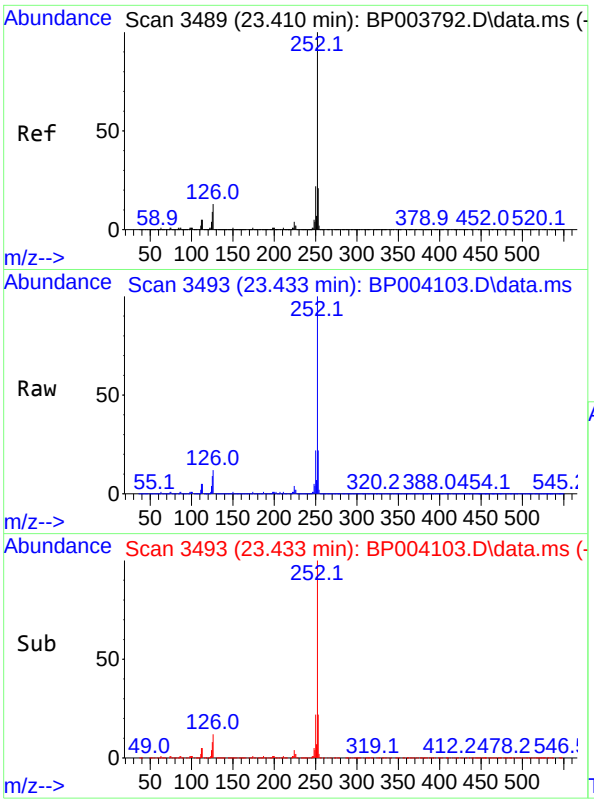


#88
Benzo(b)fluoranthene
Concen: 46.94 ng
RT: 23.386 min Scan# 3485
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:252 Resp: 2212044

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	8.4	7.3	10.9

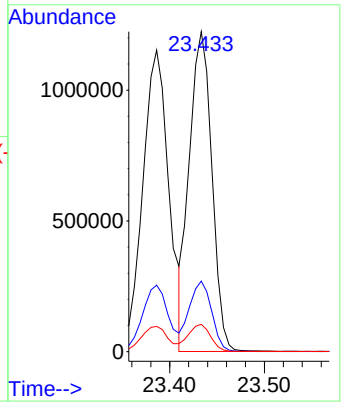




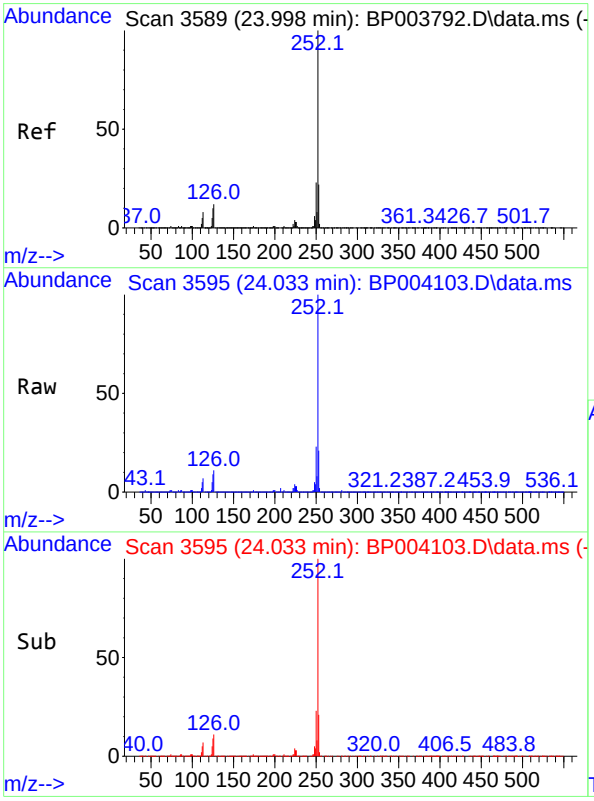
#89
Benzo(k)fluoranthene
Concen: 43.53 ng
RT: 23.433 min Scan# 3493
Delta R.T. 0.006 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:252 Resp: 2025102

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	8.6	7.4	11.2



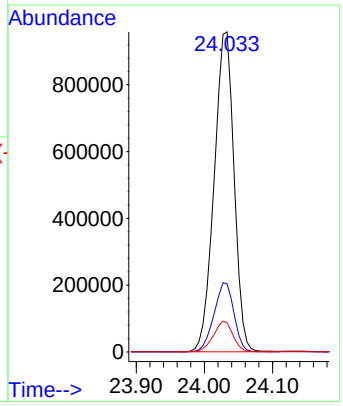
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS



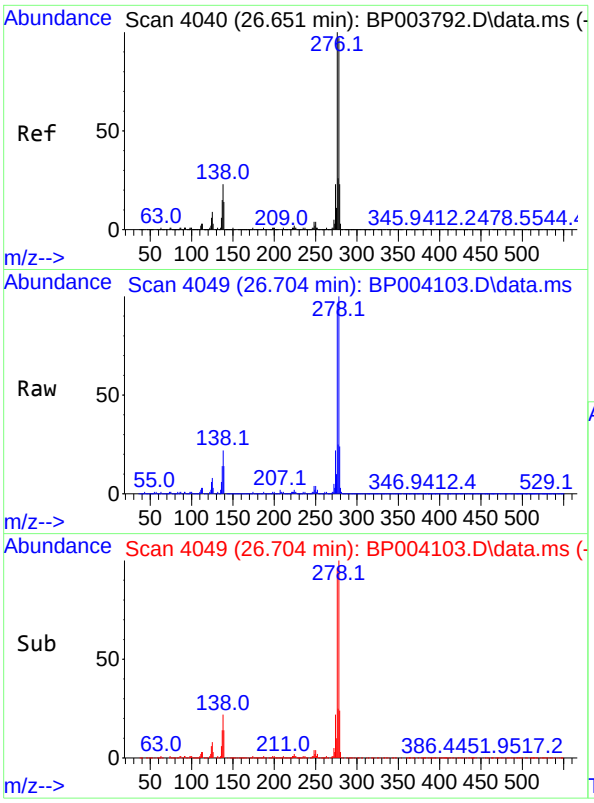
#90
Benzo(a)pyrene
Concen: 44.72 ng
RT: 24.033 min Scan# 3595
Delta R.T. 0.012 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:252 Resp: 1950830

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.0
125	9.1	8.2	12.4



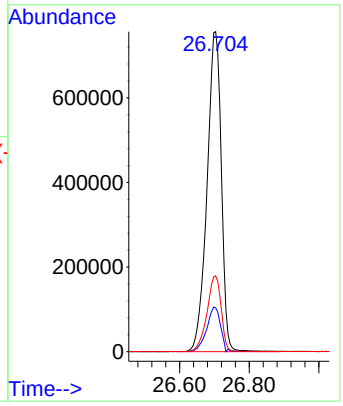
Instrument :
BNA_P
ClientSampleId :
PB-2020-WS-000-04MS

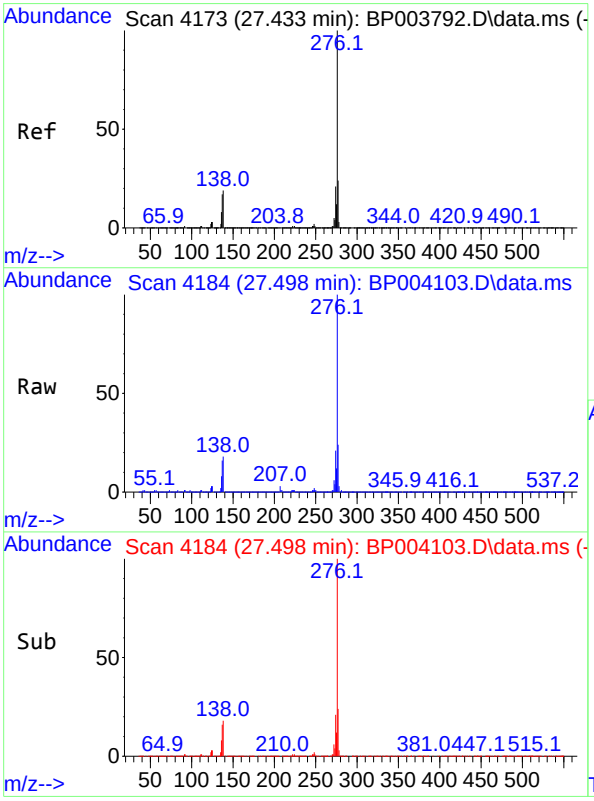


#91
Dibenzo(a,h)anthracene
Concen: 49.78 ng
RT: 26.704 min Scan# 4049
Delta R.T. 0.018 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:278 Resp: 2155589

Ion	Ratio	Lower	Upper
278	100		
139	13.7	12.4	18.6
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 50.71 ng
RT: 27.498 min Scan# 4184
Delta R.T. 0.018 min
Lab File: BP004103.D
Acq: 25 Nov 2020 18:30

Tgt Ion:276 Resp: 2125387

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.6
138	18.3	16.6	24.8