Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003901.D
Acq On : 10 Nov 2020 14:21
Operator : CG/JU
Sample : PB132892BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB132892BSD

Quant Time: Nov 10 15:09:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 10 13:41:24 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.275	152	151166	20.00	ng	0.00
21) Naphthalene-d8	11.110	136	555456	20.00	ng	# 0.00
39) Acenaphthene-d10	14.898	164	338769	20.00	ng	0.00
64) Phenanthrene-d10	17.627	188	679895	20.00	ng	# 0.00
76) Chrysene-d12	21.657	240	582963	20.00	ng	0.00
86) Perylene-d12	24.127	264	555407	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.799	112	999077	110.31	ng	0.00
7) Phenol-d6	7.452	99	1297246	99.77	ng	0.00
23) Nitrobenzene-d5	9.440	82	725774	63.99	ng	0.00
42) 2,4,6-Tribromophenol	16.380	330	462037	109.04	ng	0.00
45) 2-Fluorobiphenyl	13.522	172	1610905	66.48	ng	0.00
79) Terphenyl-d14	20.127	244	2101287	69.64	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.493	88	138998	35.57	ng	# 63
3) Pyridine	3.928	79	399525	34.86	ng	# 61
4) n-Nitrosodimethylamine	3.822	42	210282	39.85	ng	# 51
6) Aniline	7.581	93	429689	29.10	ng	# 85
8) 2-Chlorophenol	7.846	128	413713	43.02	ng	# 78
9) Benzaldehyde	7.381	77	147583	22.23	ng	# 80
10) Phenol	7.475	94	516670	41.18	ng	82
11) bis(2-Chloroethyl)ether	7.669	93	398323	39.50	ng	# 82
12) 1,3-Dichlorobenzene	8.175	146	469276	39.82	ng	# 94
13) 1,4-Dichlorobenzene	8.310	146	477801	40.21	ng	96
14) 1,2-Dichlorobenzene	8.646	146	451054	39.75	ng	97
15) Benzyl Alcohol	8.510	79	376124	41.77	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.810	45	604942	35.62	ng	83
17) 2-Methylphenol	8.740	107	343219	41.66	ng	# 94
18) Hexachloroethane	9.393	117	173532	41.10	ng	99
19) n-Nitroso-di-n-propyla...	9.081	70	309721	39.86	ng	# 76
20) 3+4-Methylphenols	9.069	107	455285	41.40	ng	93
22) Acetophenone	9.099	105	605828	40.64	ng	# 86
24) Nitrobenzene	9.481	77	466946	41.43	ng	# 81
25) Isophorone	10.010	82	821279	42.63	ng	# 91
26) 2-Nitrophenol	10.210	139	221209	50.26	ng	# 76
27) 2,4-Dimethylphenol	10.275	122	365961	49.85	ng	91
28) bis(2-Chloroethoxy)met...	10.481	93	509472	38.54	ng	97
29) 2,4-Dichlorophenol	10.763	162	391906	44.30	ng	96
30) 1,2,4-Trichlorobenzene	10.975	180	435554	40.41	ng	99
31) Naphthalene	11.157	128	1213594	40.71	ng	99
32) Benzoic acid	10.428	122	165912	34.93	ng	# 75
33) 4-Chloroaniline	11.251	127	280970	22.18	ng	# 89
34) Hexachlorobutadiene	11.475	225	283111	40.28	ng	99
35) Caprolactam	11.987	113	112502	41.13	ng	# 17
36) 4-Chloro-3-methylphenol	12.381	107	402059	42.10	ng	91
37) 2-Methylnaphthalene	12.745	142	867042	40.65	ng	97
38) 1-Methylnaphthalene	12.963	142	802398	39.44	ng	98
40) 1,2,4,5-Tetrachloroben...	13.128	216	474313	42.30	ng	98
41) Hexachlorocyclopentadiene	13.116	237	595191	105.23	ng	99
43) 2,4,6-Trichlorophenol	13.351	196	304664	43.96	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003901.D
Acq On : 10 Nov 2020 14:21
Operator : CG/JU
Sample : PB132892BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PB132892BSD

Quant Time: Nov 10 15:09:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 10 13:41:24 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.428	196	323211	44.29	ng		96
46) 1,1'-Biphenyl	13.734	154	1071085	40.73	ng		98
47) 2-Chloronaphthalene	13.781	162	849044	39.35	ng		99
48) 2-Nitroaniline	13.963	65	259980	40.38	ng	#	61
49) Acenaphthylene	14.622	152	1282842	40.49	ng		100
50) Dimethylphthalate	14.328	163	1017870	38.44	ng		100
51) 2,6-Dinitrotoluene	14.445	165	228614	42.08	ng	#	77
52) Acenaphthene	14.963	154	908038	43.02	ng		96
53) 3-Nitroaniline	14.775	138	155590	25.87	ng	#	75
54) 2,4-Dinitrophenol	14.986	184	209477	71.96	ng	#	75
55) Dibenzofuran	15.292	168	1244914	39.70	ng		100
56) 4-Nitrophenol	15.104	139	355107	81.92	ng	#	65
57) 2,4-Dinitrotoluene	15.233	165	307641	42.17	ng	#	75
58) Fluorene	15.939	166	998020	39.74	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.528	232	271258	41.23	ng		96
60) Diethylphthalate	15.681	149	996238	38.42	ng		99
61) 4-Chlorophenyl-phenyle...	15.916	204	532521	38.81	ng		97
62) 4-Nitroaniline	15.933	138	217729	34.73	ng		84
63) Azobenzene	16.210	77	939197	38.37	ng		86
65) 4,6-Dinitro-2-methylph...	16.010	198	159768	44.22	ng		84
66) n-Nitrosodiphenylamine	16.128	169	868176	41.71	ng		98
67) 4-Bromophenyl-phenylether	16.804	248	323862	40.71	ng		96
68) Hexachlorobenzene	16.969	284	361332	39.81	ng		97
69) Atrazine	17.057	200	259645	38.00	ng		99
70) Pentachlorophenol	17.298	266	365969	84.28	ng		99
71) Phenanthrene	17.675	178	1509546	39.56	ng		99
72) Anthracene	17.757	178	1538206	41.74	ng		99
73) Carbazole	18.016	167	1350488	39.50	ng		98
74) Di-n-butylphthalate	18.533	149	1631737	41.23	ng		99
75) Fluoranthene	19.604	202	1716878	38.99	ng		99
77) Benzidine	19.751	184	621156	45.17	ng		100
78) Pyrene	19.951	202	1729319	43.71	ng		99
80) Butylbenzylphthalate	20.774	149	682091	46.27	ng		87
81) Benzo(a)anthracene	21.645	228	1540106	40.06	ng		97
82) 3,3'-Dichlorobenzidine	21.557	252	398977	30.09	ng		99
83) Chrysene	21.698	228	1477094	39.99	ng		99
84) Bis(2-ethylhexyl)phtha...	21.521	149	971634	44.72	ng		100
85) Di-n-octyl phthalate	22.451	149	1632261	45.09	ng	#	87
87) Indeno(1,2,3-cd)pyrene	26.686	276	1661437	41.47	ng		97
88) Benzo(b)fluoranthene	23.380	252	1552392	42.71	ng		98
89) Benzo(k)fluoranthene	23.427	252	1414357	39.41	ng		98
90) Benzo(a)pyrene	24.021	252	1341918	39.88	ng		98
91) Dibenzo(a,h)anthracene	26.686	278	1413127	42.31	ng		97
92) Benzo(g,h,i)perylene	27.474	276	1396200	43.19	ng		97

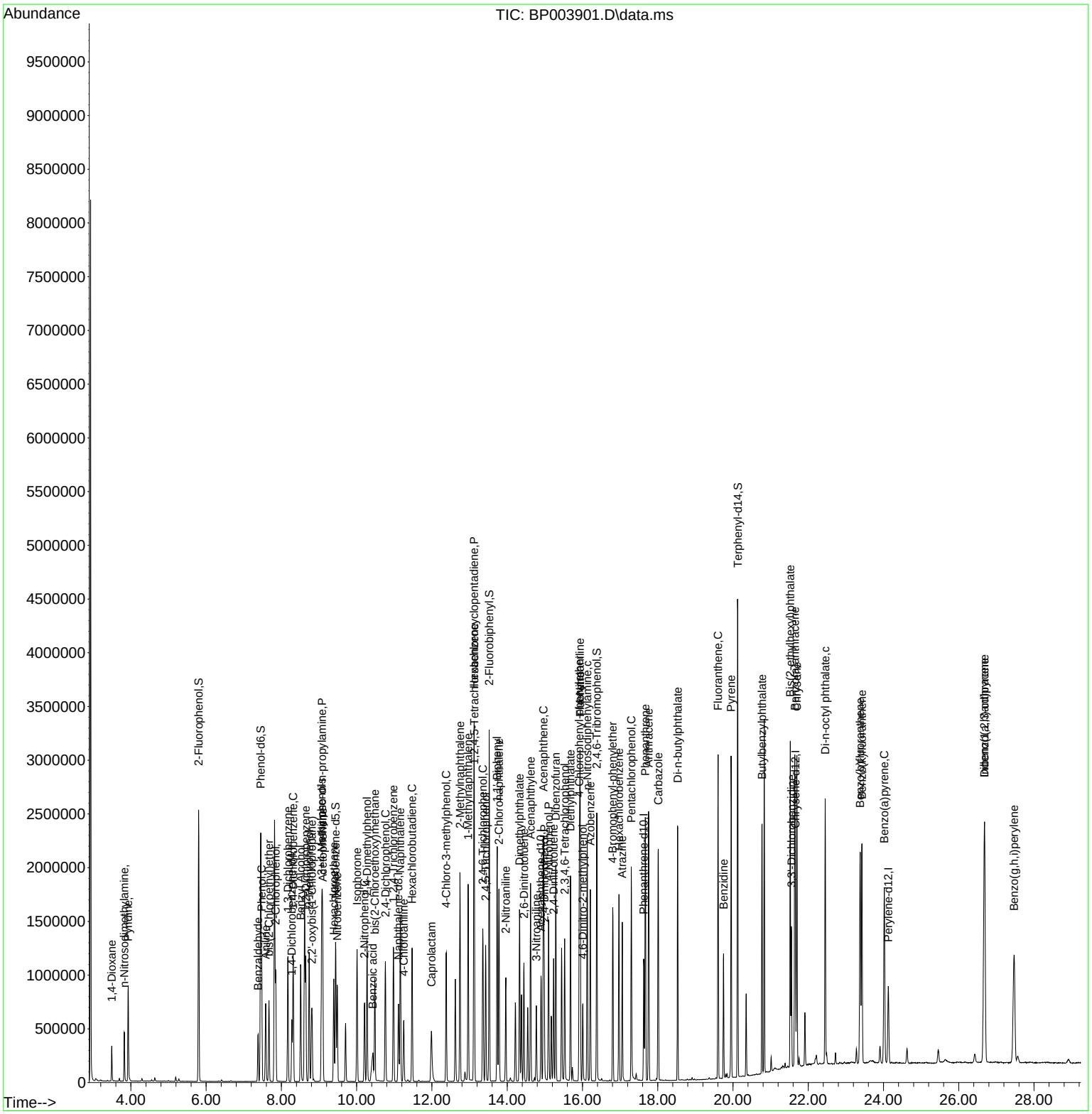
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

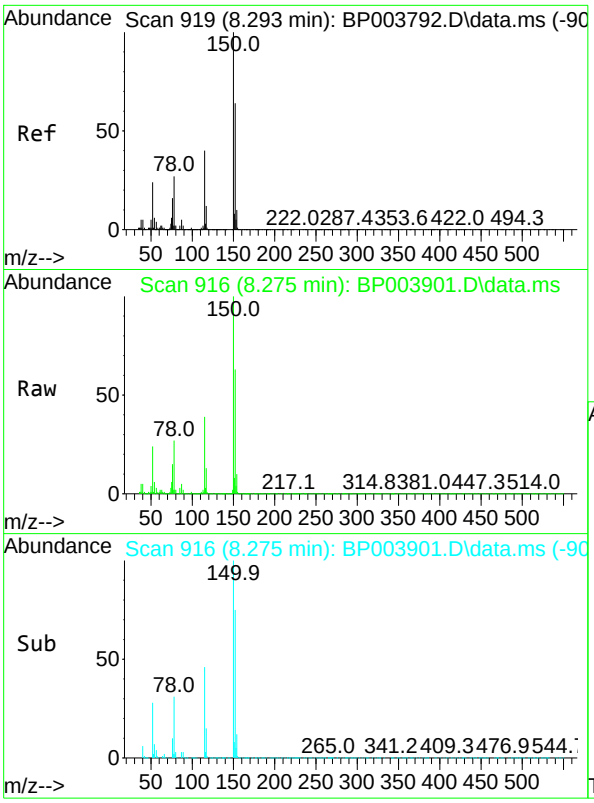
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
Data File : BP003901.D
Acq On : 10 Nov 2020 14:21
Operator : CG/JU
Sample : PB132892BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB132892BSD

Quant Time: Nov 10 15:09:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 10 13:41:24 2020
Response via : Initial Calibration



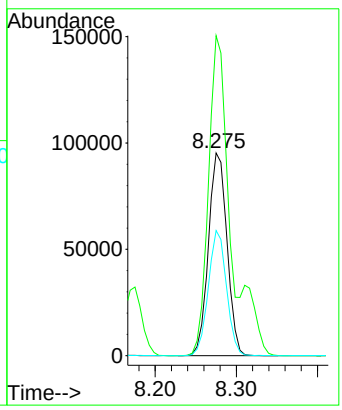
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

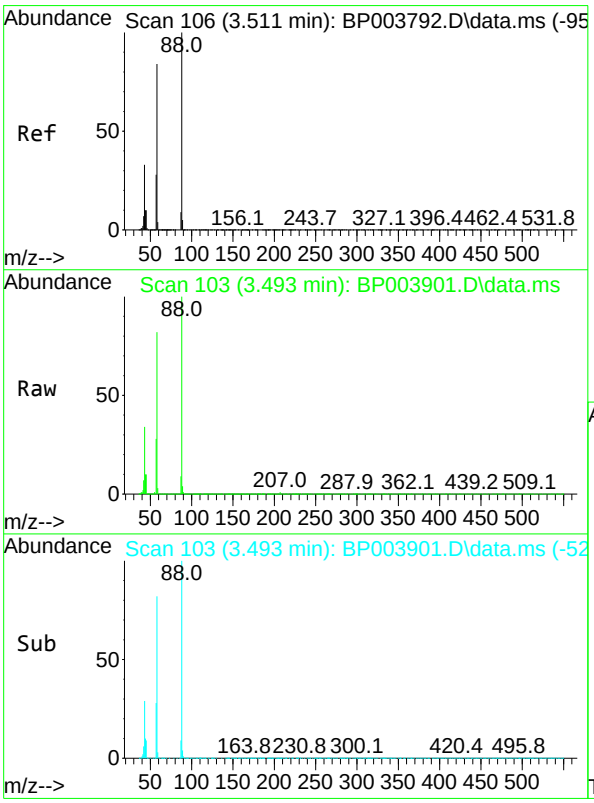


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.275 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:152 Resp: 151166

Ion	Ratio	Lower	Upper
152	100		
150	157.9	123.8	185.6
115	61.8	43.8	65.6

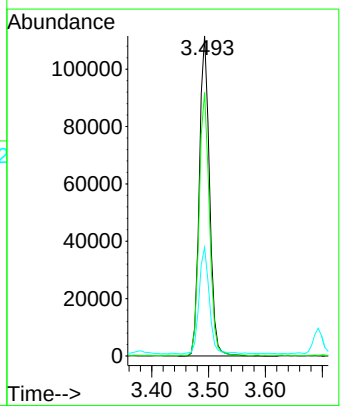




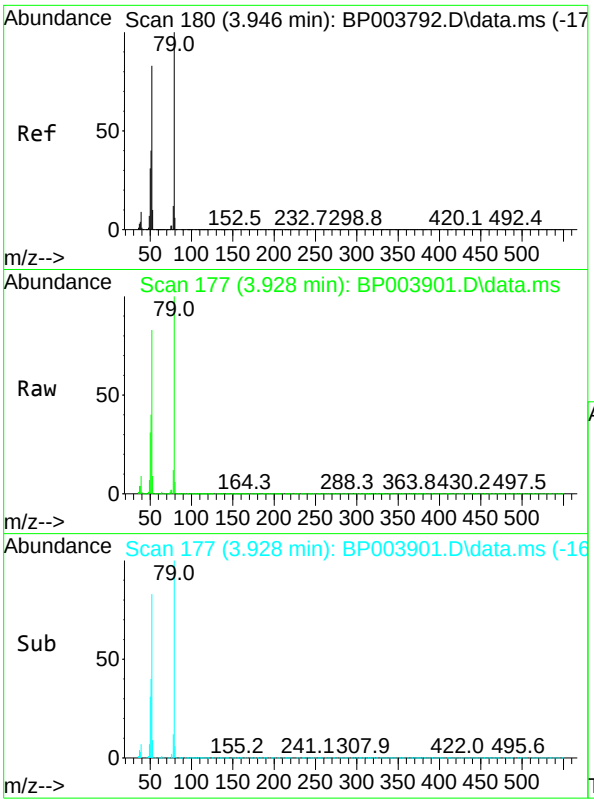
#2
1,4-Dioxane
Concen: 35.57 ng
RT: 3.493 min Scan# 103
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 88 Resp: 138998

Ion	Ratio	Lower	Upper
88	100		
58	83.0	44.2	66.4#
43	33.4	15.2	22.8#



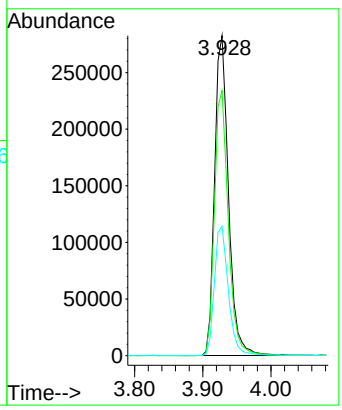
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

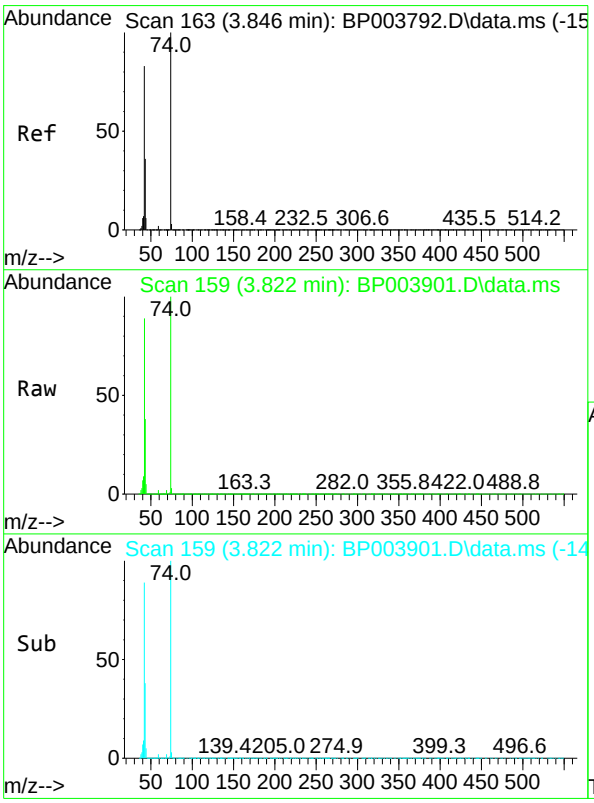


#3
Pyridine
Concen: 34.86 ng
RT: 3.928 min Scan# 177
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 79 Resp: 399525

Ion	Ratio	Lower	Upper
79	100		
52	82.8	41.3	61.9#
51	40.4	21.2	31.8#

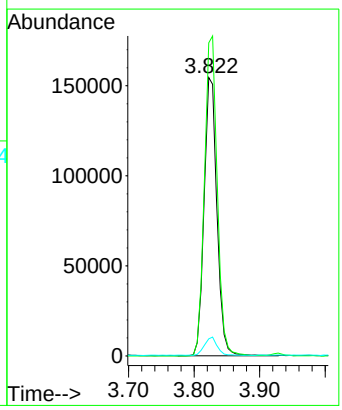




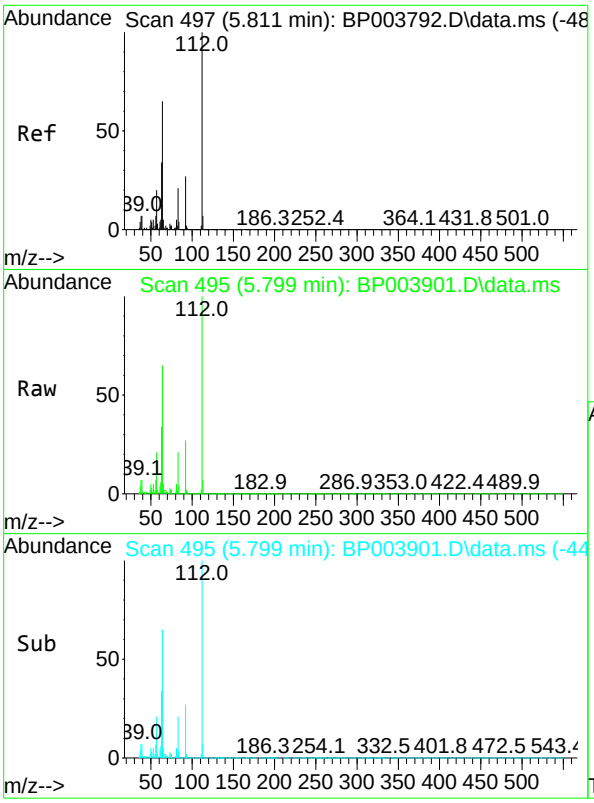
#4
n-Nitrosodimethylamine
Concen: 39.85 ng
RT: 3.822 min Scan# 159
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 42 Resp: 210282

Ion	Ratio	Lower	Upper
42	100		
74	112.5	148.6	223.0#
44	6.1	5.3	7.9



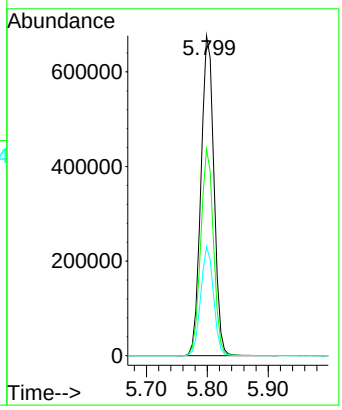
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

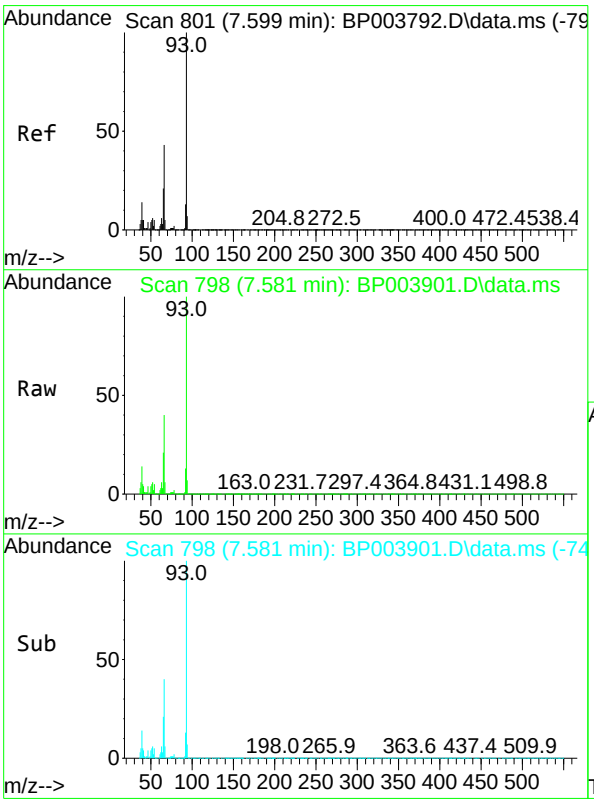


#5
2-Fluorophenol
Concen: 110.31 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:112 Resp: 999077

Ion	Ratio	Lower	Upper
112	100		
64	64.6	32.8	49.2#
63	34.0	17.0	25.4#

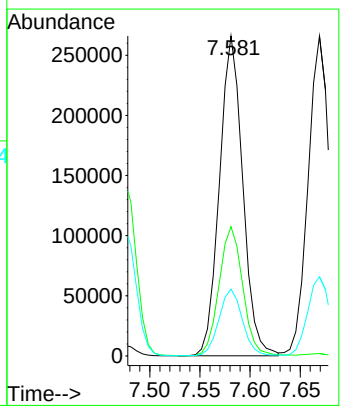




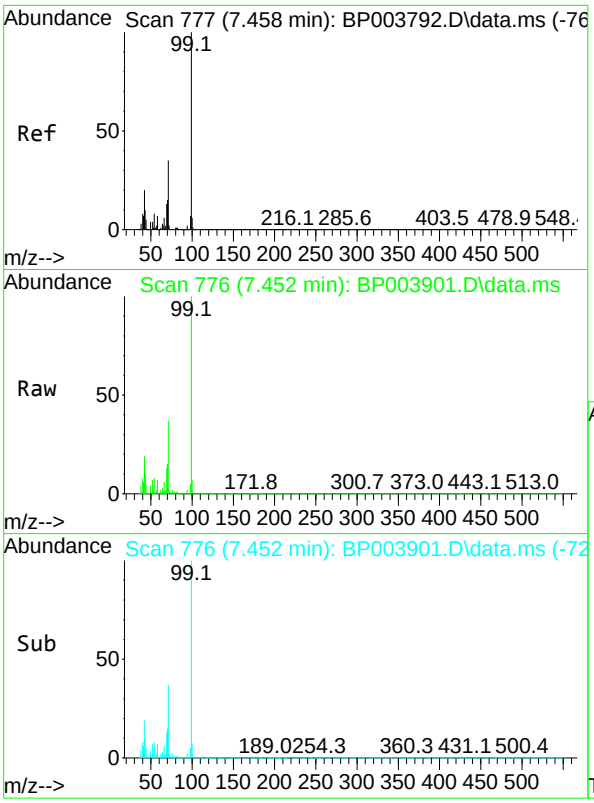
#6
Aniline
Concen: 29.10 ng
RT: 7.581 min Scan# 798
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 93 Resp: 429689

Ion	Ratio	Lower	Upper
93	100		
66	40.4	25.4	38.0#
65	20.9	12.5	18.7#



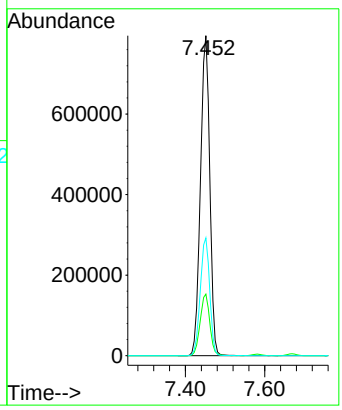
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

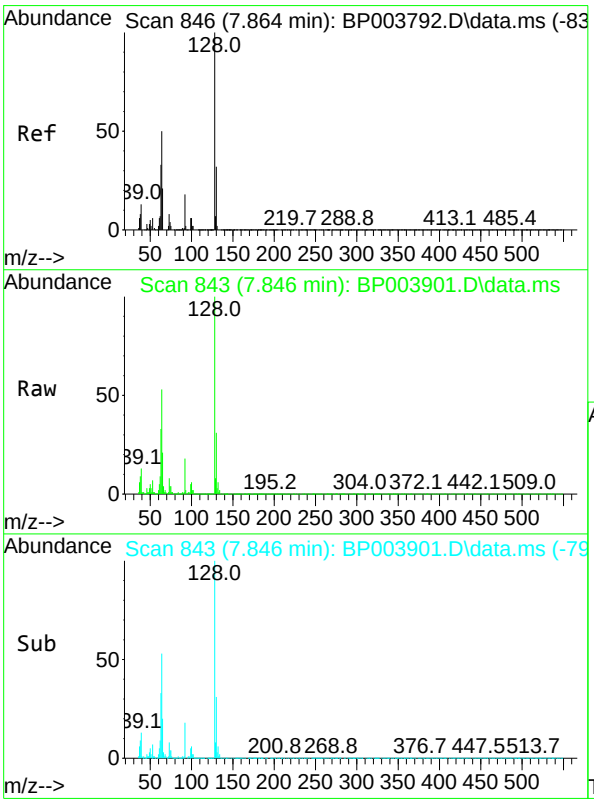


#7
Phenol-d6
Concen: 99.77 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 99 Resp: 1297246

Ion	Ratio	Lower	Upper
99	100		
42	19.3	8.6	13.0#
71	36.8	23.4	35.2#

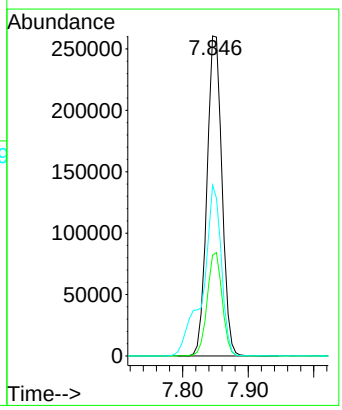




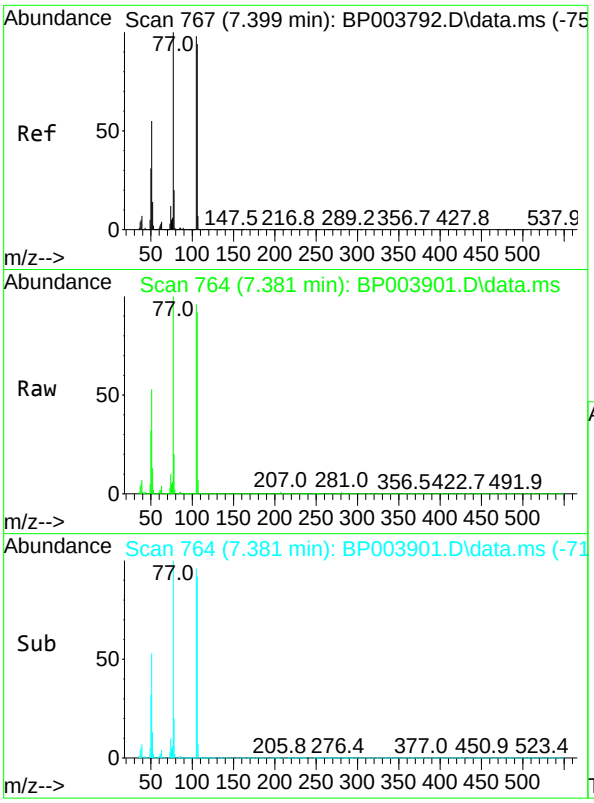
#8
2-Chlorophenol
Concen: 43.02 ng
RT: 7.846 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:128 Resp: 413713

Ion	Ratio	Lower	Upper
128	100		
130	31.5	13.0	53.0
64	53.4	10.4	50.4#



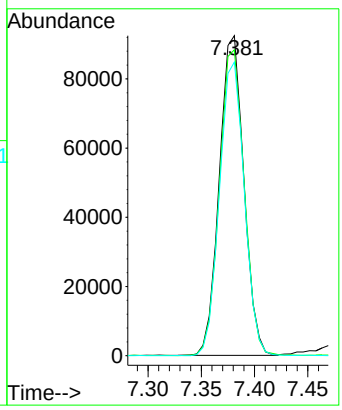
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

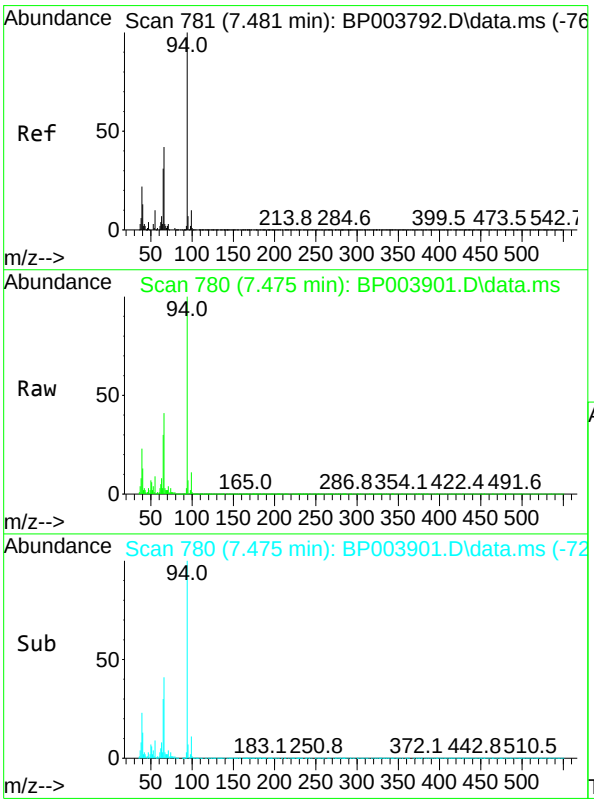


#9
Benzaldehyde
Concen: 22.23 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 77 Resp: 147583

Ion	Ratio	Lower	Upper
77	100		
105	95.6	97.1	137.1#
106	91.8	93.7	133.7#

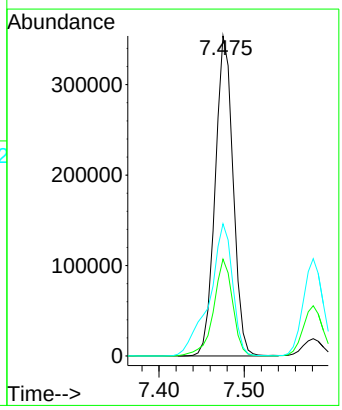




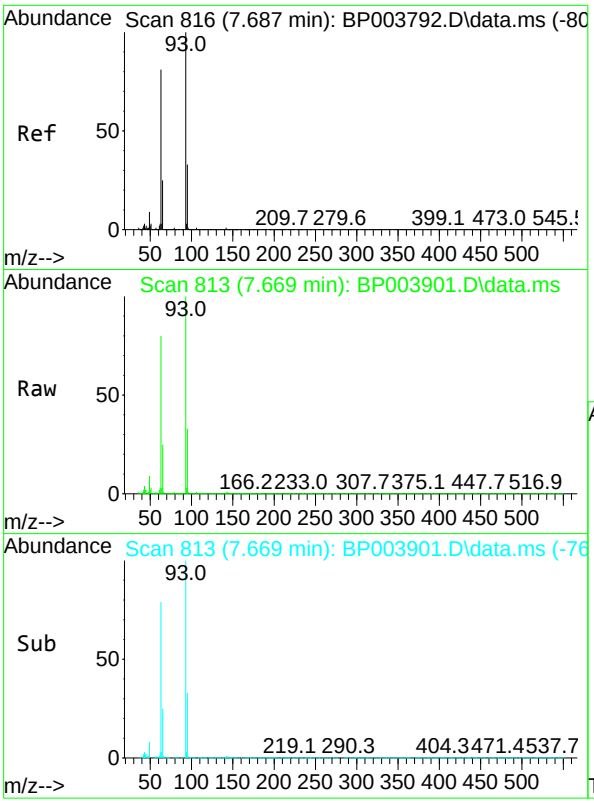
#10
Phenol
Concen: 41.18 ng
RT: 7.475 min Scan# 780
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 94 Resp: 516670

Ion	Ratio	Lower	Upper
94	100		
65	30.2	2.3	42.3
66	41.3	10.9	50.9



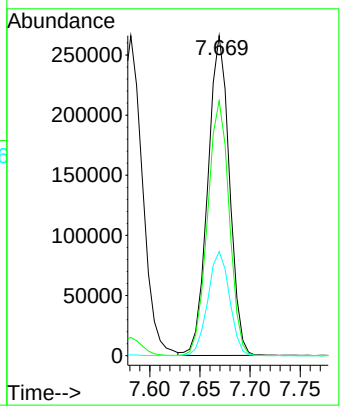
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

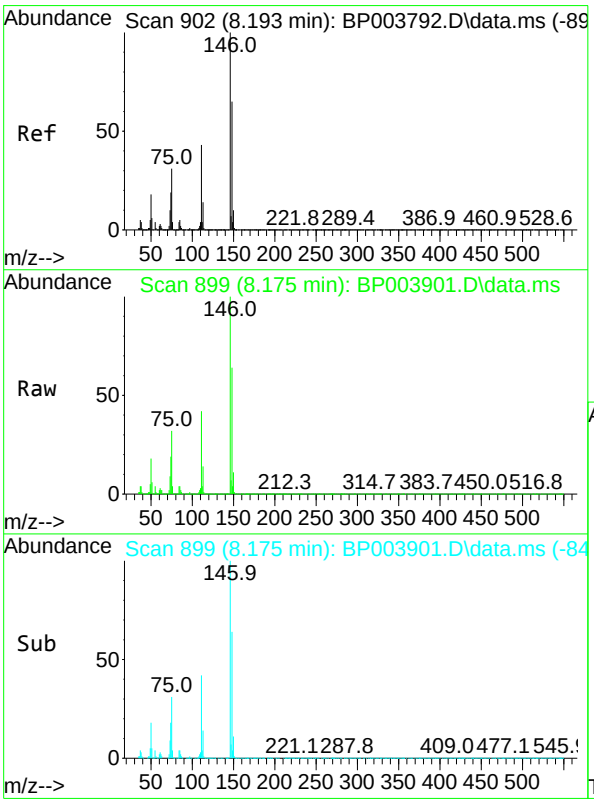


#11
bis(2-Chloroethyl)ether
Concen: 39.50 ng
RT: 7.669 min Scan# 813
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 93 Resp: 398323

Ion	Ratio	Lower	Upper
93	100		
63	79.7	39.0	79.0#
95	32.6	12.8	52.8

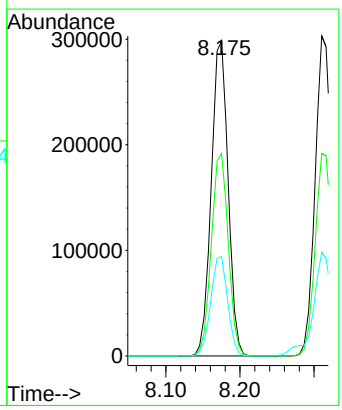




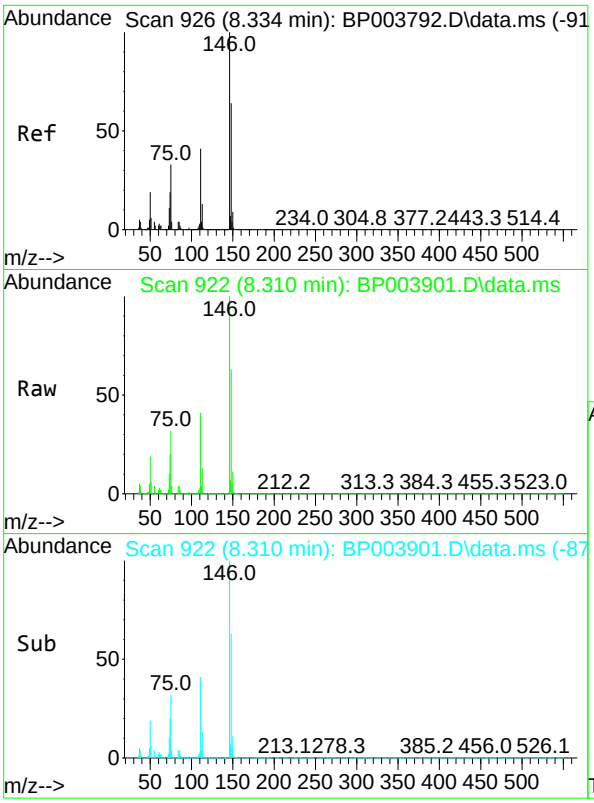
#12
1,3-Dichlorobenzene
Concen: 39.82 ng
RT: 8.175 min Scan# 899
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:146 Resp: 469276

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.5	78.7
75	31.6	18.1	27.1#



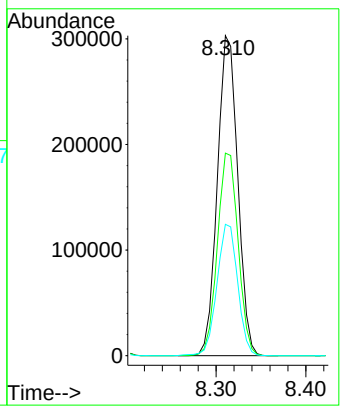
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

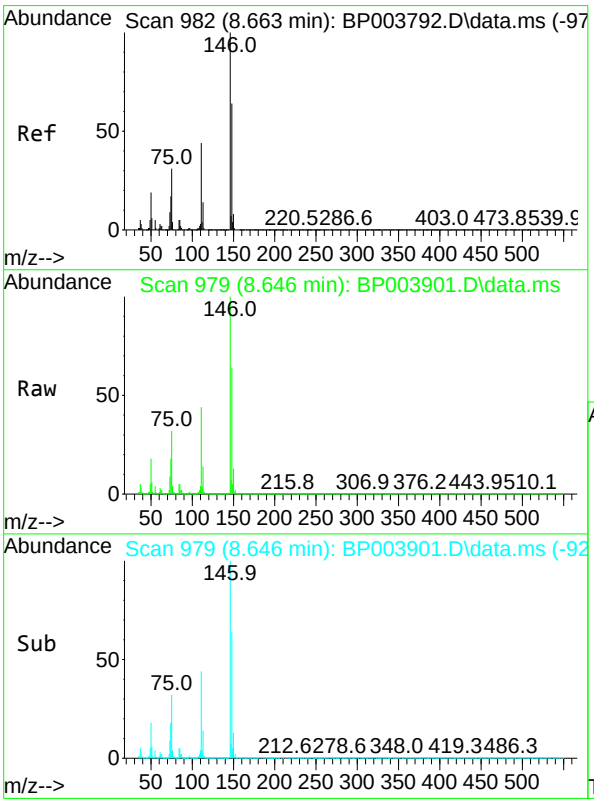


#13
1,4-Dichlorobenzene
Concen: 40.21 ng
RT: 8.310 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:146 Resp: 477801

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.3	76.9
111	41.1	28.9	43.3

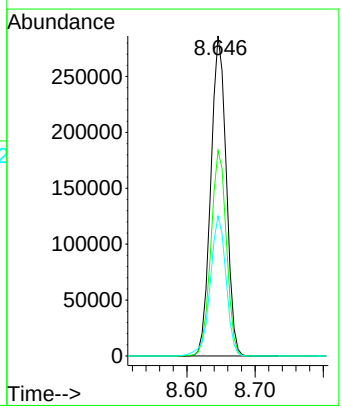




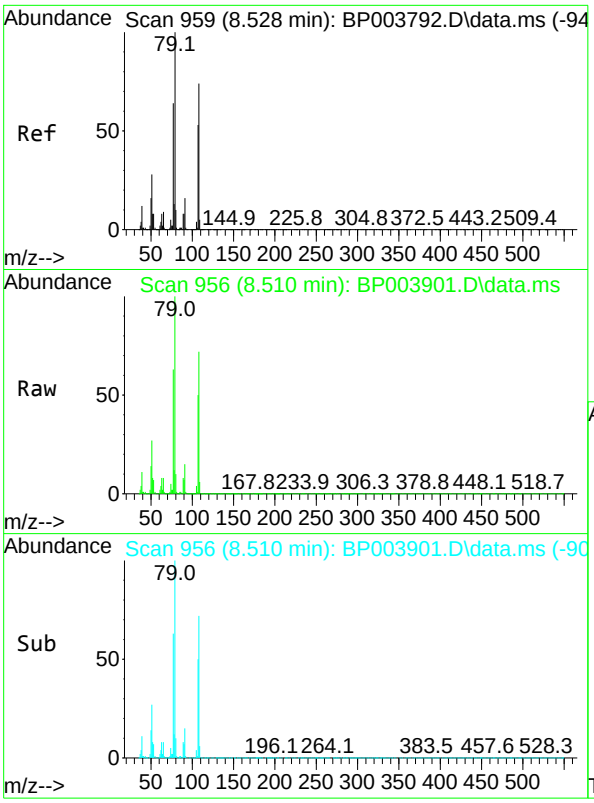
#14
1,2-Dichlorobenzene
Concen: 39.75 ng
RT: 8.646 min Scan# 979
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:146 Resp: 451054

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.6	77.4
111	43.8	31.0	46.6



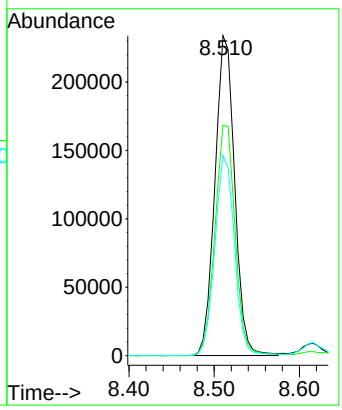
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

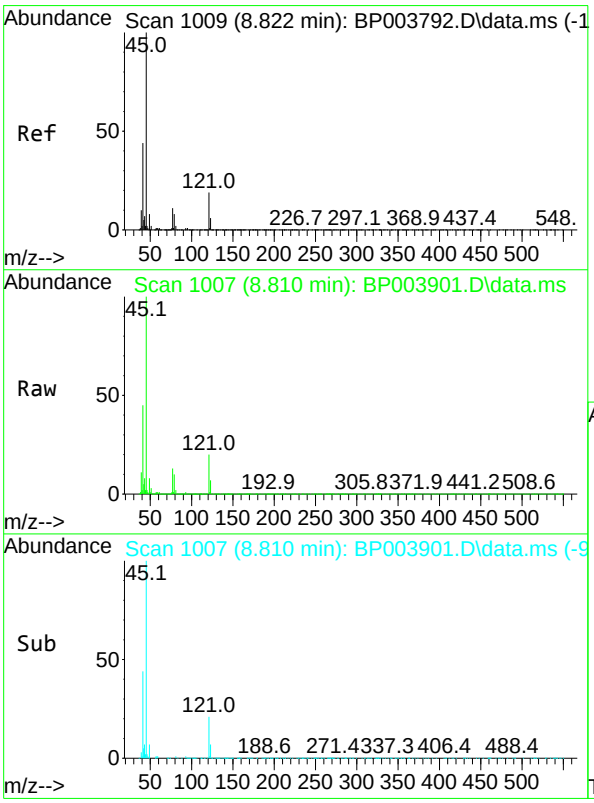


#15
Benzyl Alcohol
Concen: 41.77 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 79 Resp: 376124

Ion	Ratio	Lower	Upper
79	100		
108	72.0	73.5	110.3#
77	62.6	50.3	75.5

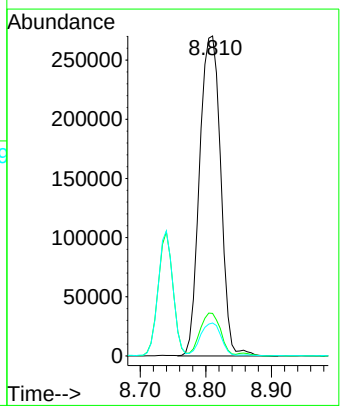




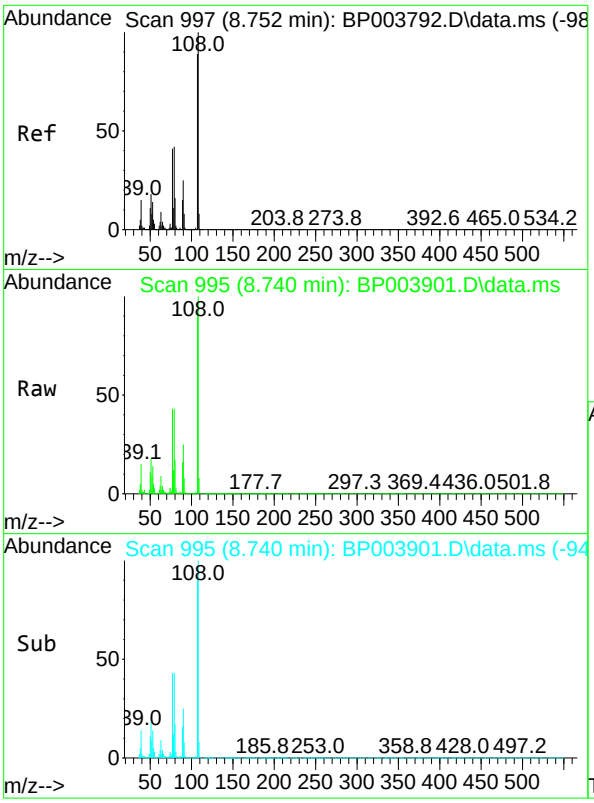
#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.62 ng
RT: 8.810 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 45 Resp: 604942

Ion	Ratio	Lower	Upper
45	100		
77	13.3	2.3	42.3
79	10.3	0.0	36.6



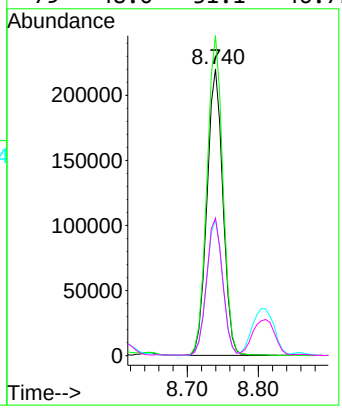
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

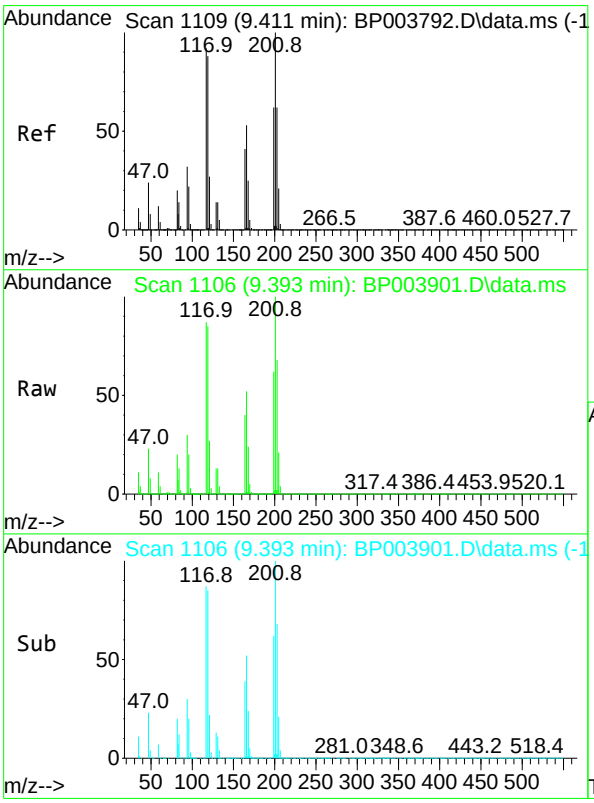


#17
2-Methylphenol
Concen: 41.66 ng
RT: 8.740 min Scan# 995
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:107 Resp: 343219

Ion	Ratio	Lower	Upper
107	100		
108	111.6	89.6	134.4
77	47.7	31.8	47.6#
79	48.0	31.1	46.7#

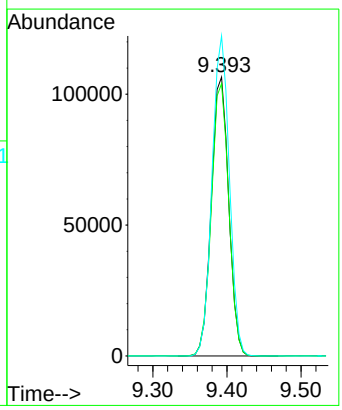




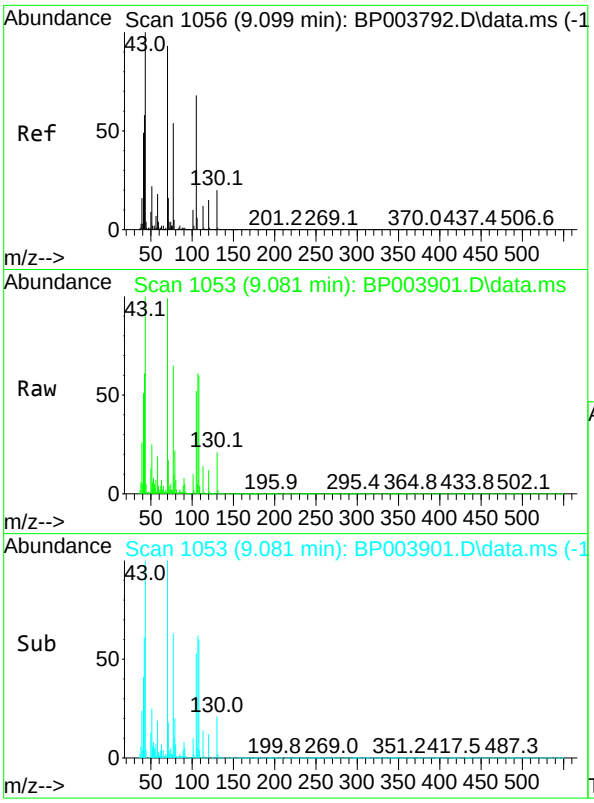
#18
Hexachloroethane
Concen: 41.10 ng
RT: 9.393 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:117 Resp: 173532

Ion	Ratio	Lower	Upper
117	100		
119	97.6	78.8	118.2
201	114.8	92.3	138.5



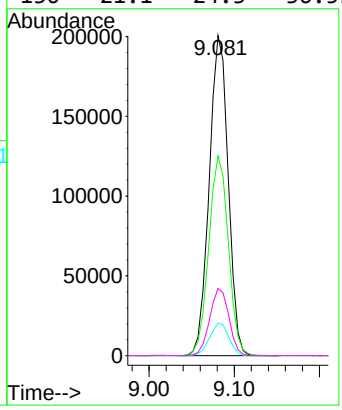
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

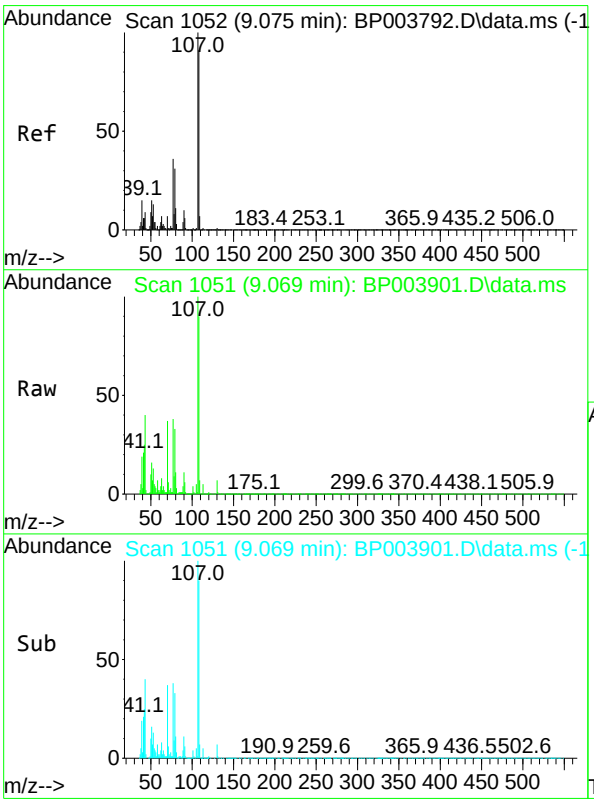


#19
n-Nitroso-di-n-propylamine
Concen: 39.86 ng
RT: 9.081 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 70 Resp: 309721

Ion	Ratio	Lower	Upper
70	100		
42	62.3	32.8	49.2#
101	10.2	9.6	14.4
130	21.1	24.3	36.5#

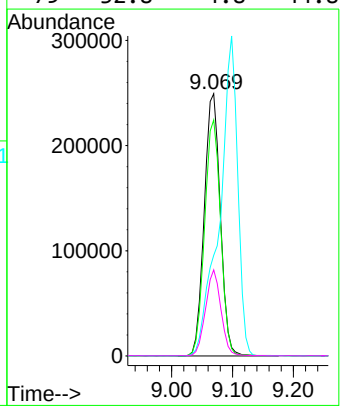




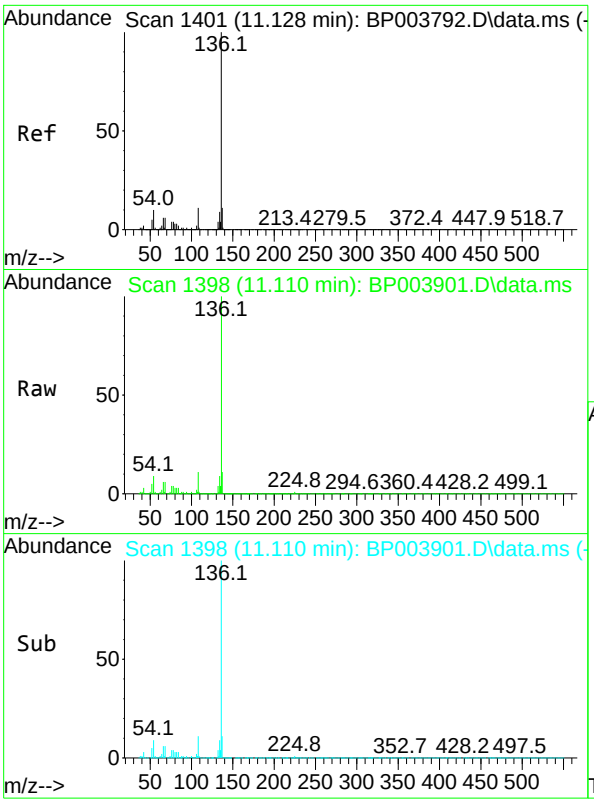
#20
3+4-Methylphenols
Concen: 41.40 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:107 Resp: 455285

Ion	Ratio	Lower	Upper
107	100		
108	90.0	69.0	109.0
77	38.4	8.5	48.5
79	32.8	4.8	44.8



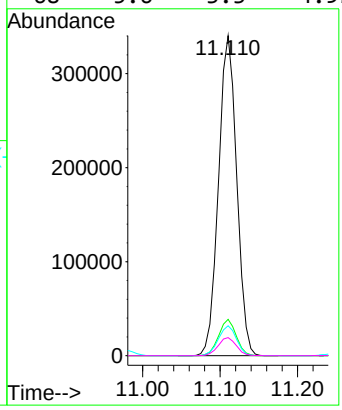
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

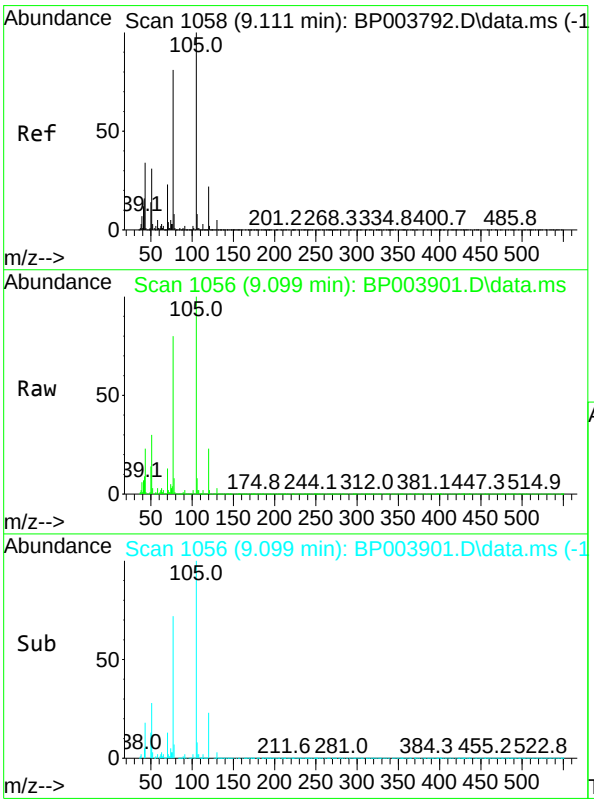


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.110 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:136 Resp: 555456

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	9.3	3.6	5.4#
68	5.6	3.3	4.9#

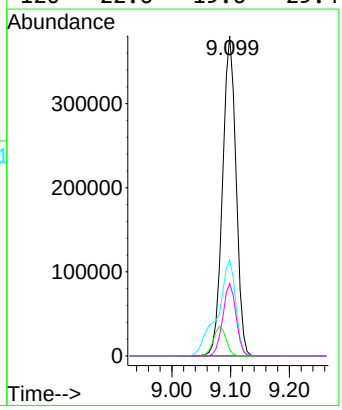




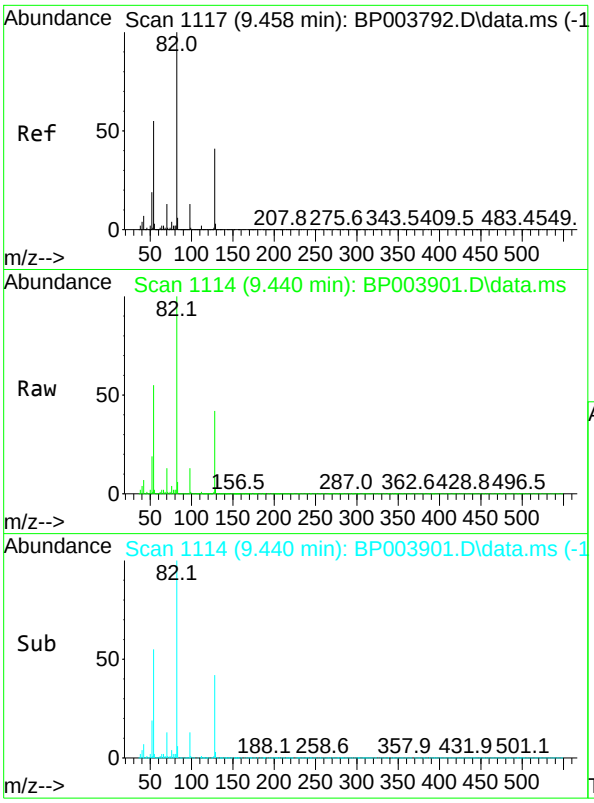
#22
Acetophenone
Concen: 40.64 ng
RT: 9.099 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:105 Resp: 605828

Ion	Ratio	Lower	Upper
105	100		
71	2.0	2.6	3.8#
51	29.9	13.5	20.3#
120	22.6	19.6	29.4



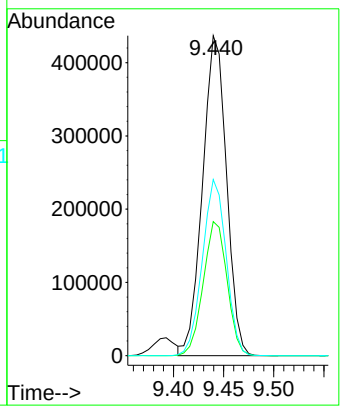
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

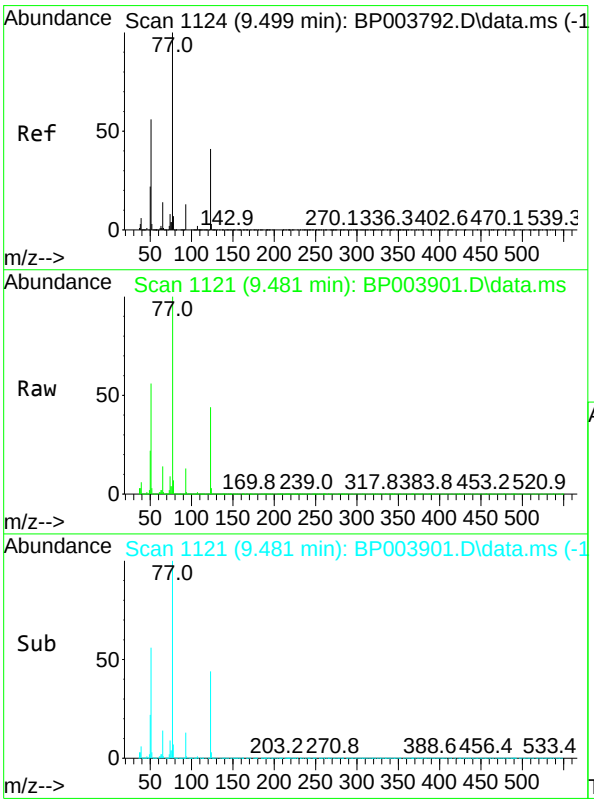


#23
Nitrobenzene-d5
Concen: 63.99 ng
RT: 9.440 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 82 Resp: 725774

Ion	Ratio	Lower	Upper
82	100		
128	41.9	45.6	68.4#
54	55.1	30.1	45.1#

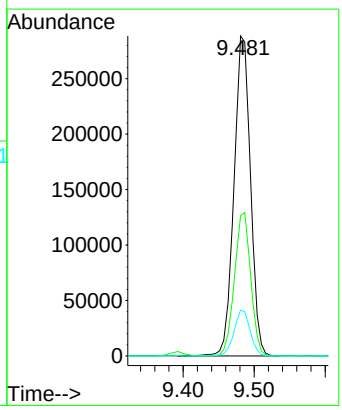




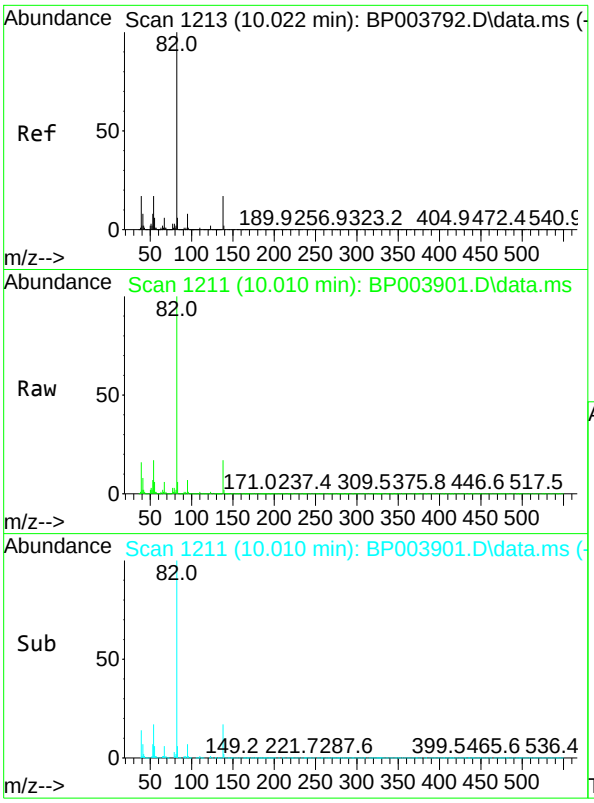
#24
Nitrobenzene
Concen: 41.43 ng
RT: 9.481 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 77 Resp: 466946

Ion	Ratio	Lower	Upper
77	100		
123	43.9	48.6	72.8#
65	14.4	10.0	15.0



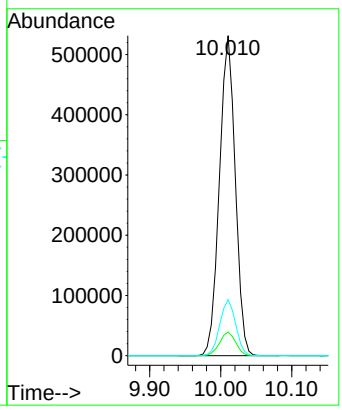
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

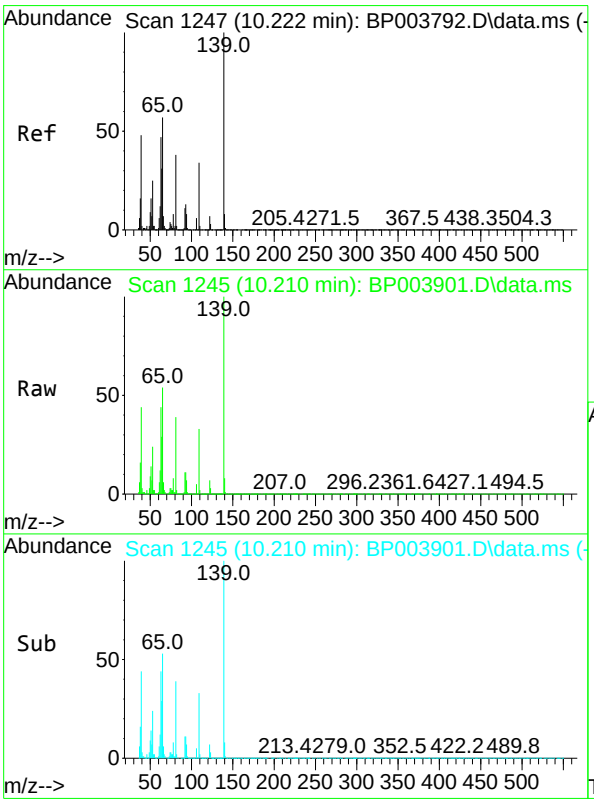


#25
Isophorone
Concen: 42.63 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 82 Resp: 821279

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.4	9.6
138	17.5	18.7	28.1#

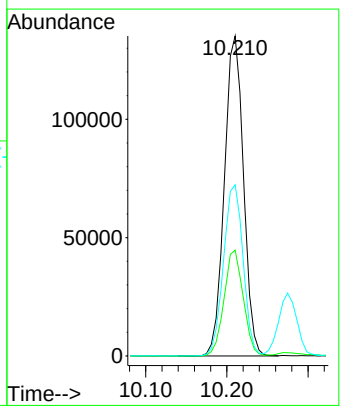




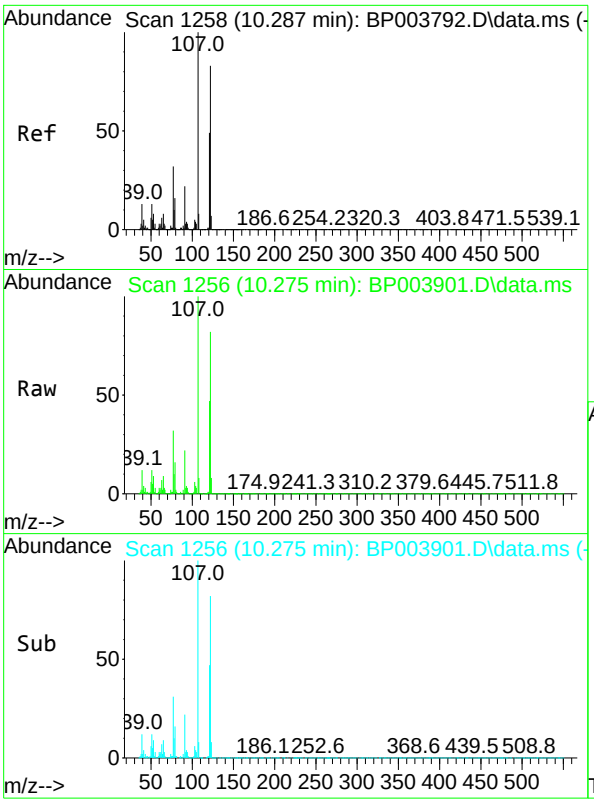
#26
2-Nitrophenol
Concen: 50.26 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:139 Resp: 221209

Ion	Ratio	Lower	Upper
139	100		
109	33.1	22.1	33.1
65	53.5	26.5	39.7#



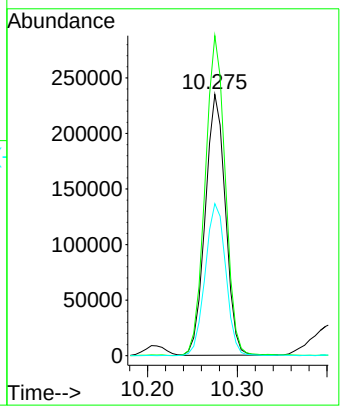
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

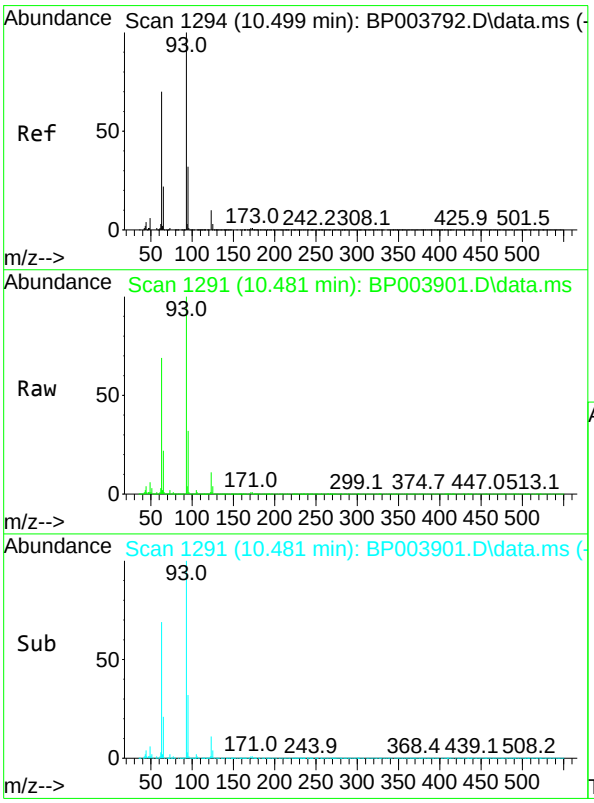


#27
2,4-Dimethylphenol
Concen: 49.85 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:122 Resp: 365961

Ion	Ratio	Lower	Upper
122	100		
107	122.4	87.3	130.9
121	58.1	47.3	70.9

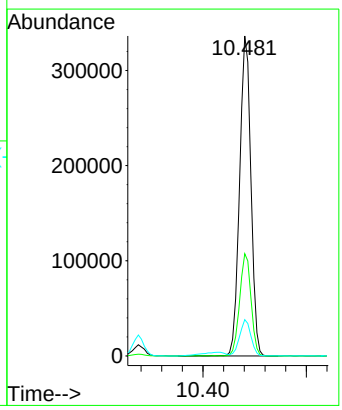




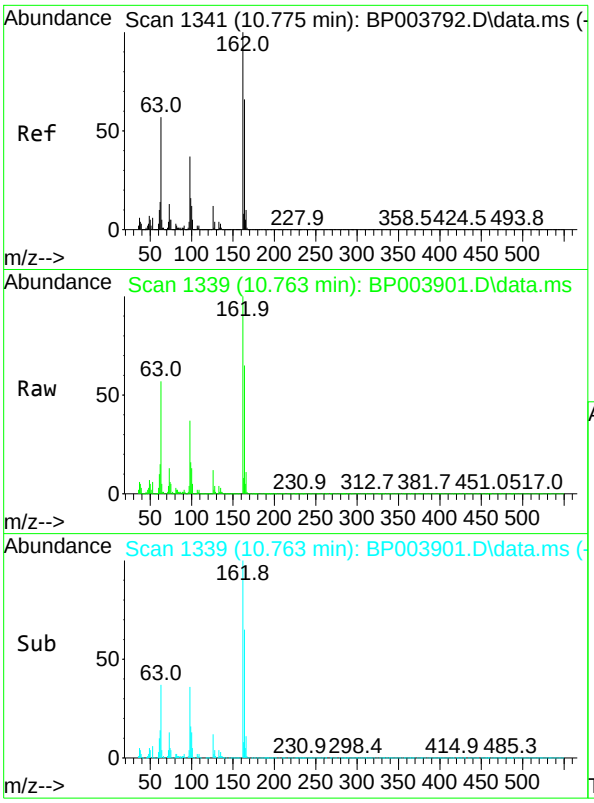
#28
bis(2-Chloroethoxy)methane
Concen: 38.54 ng
RT: 10.481 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 93 Resp: 509472

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.7	40.1
123	11.4	10.5	15.7



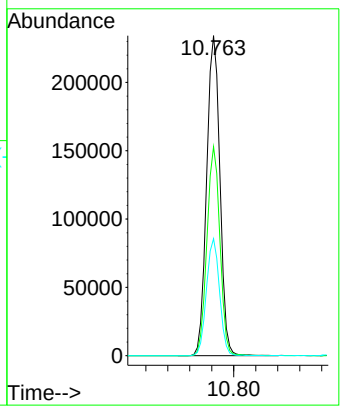
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

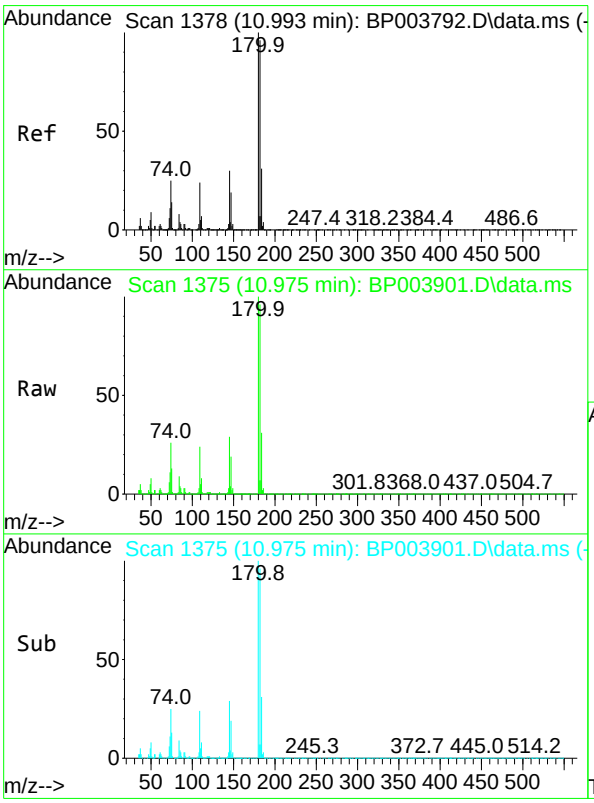


#29
2,4-Dichlorophenol
Concen: 44.30 ng
RT: 10.763 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:162 Resp: 391906

Ion	Ratio	Lower	Upper
162	100		
164	65.3	45.8	85.8
98	36.6	10.2	50.2

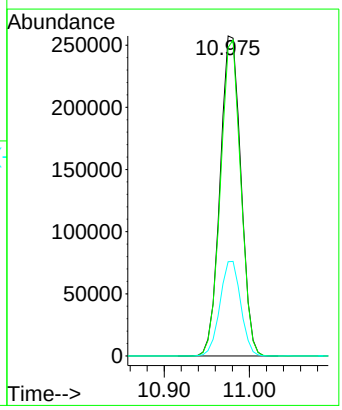




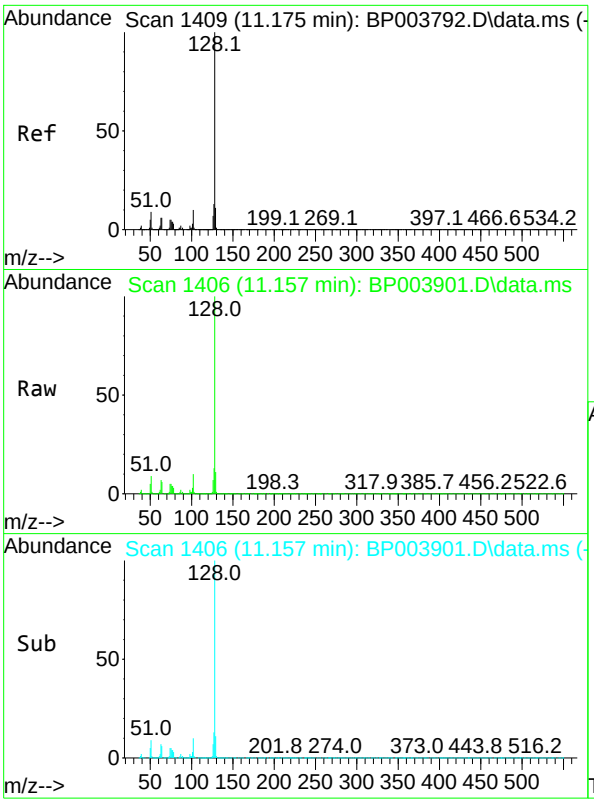
#30
1,2,4-Trichlorobenzene
Concen: 40.41 ng
RT: 10.975 min Scan# 1375
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:180 Resp: 435554

Ion	Ratio	Lower	Upper
180	100		
182	96.4	76.2	114.2
145	29.4	23.8	35.8



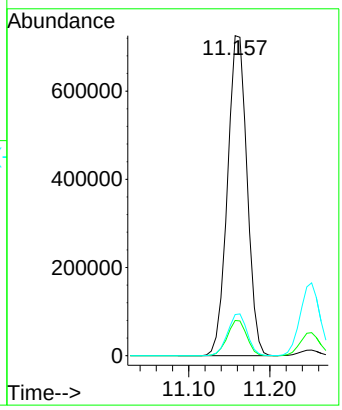
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

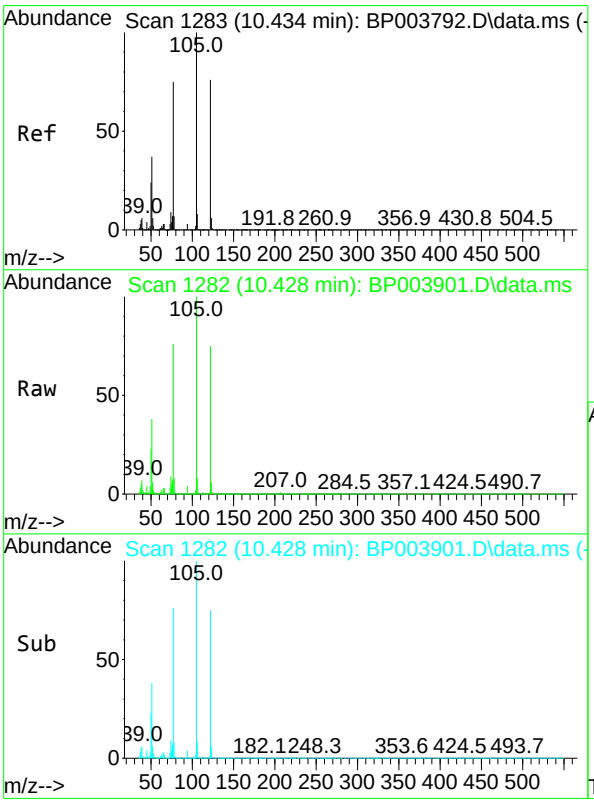


#31
Naphthalene
Concen: 40.71 ng
RT: 11.157 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:128 Resp: 1213594

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.8	10.6	15.8

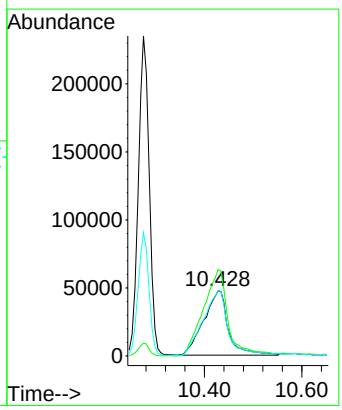




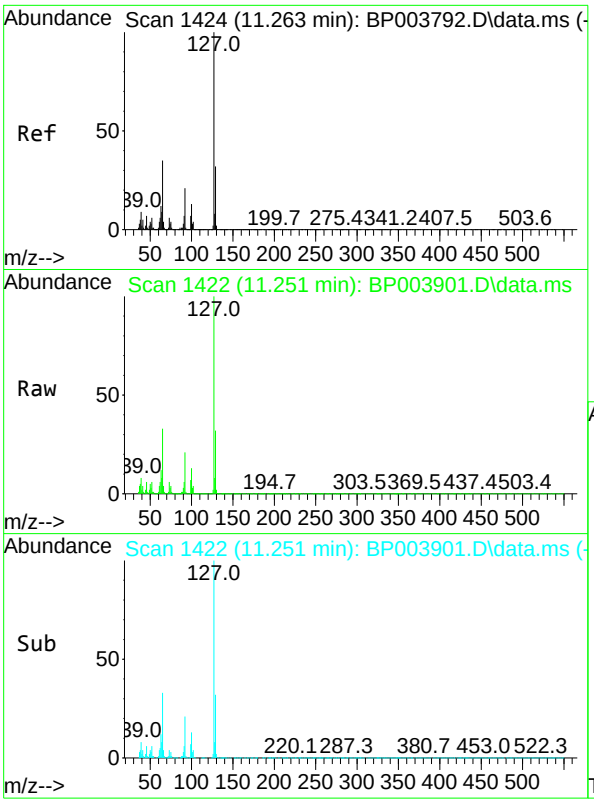
#32
Benzoic acid
Concen: 34.93 ng
RT: 10.428 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:122 Resp: 165912

Ion	Ratio	Lower	Upper
122	100		
105	132.7	94.1	134.1
77	100.4	50.1	90.1#



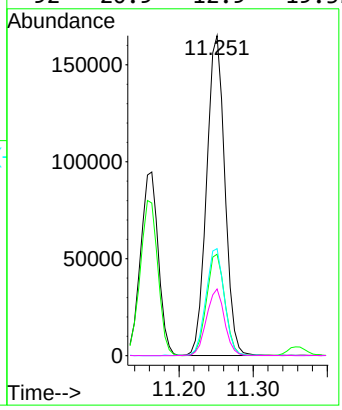
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

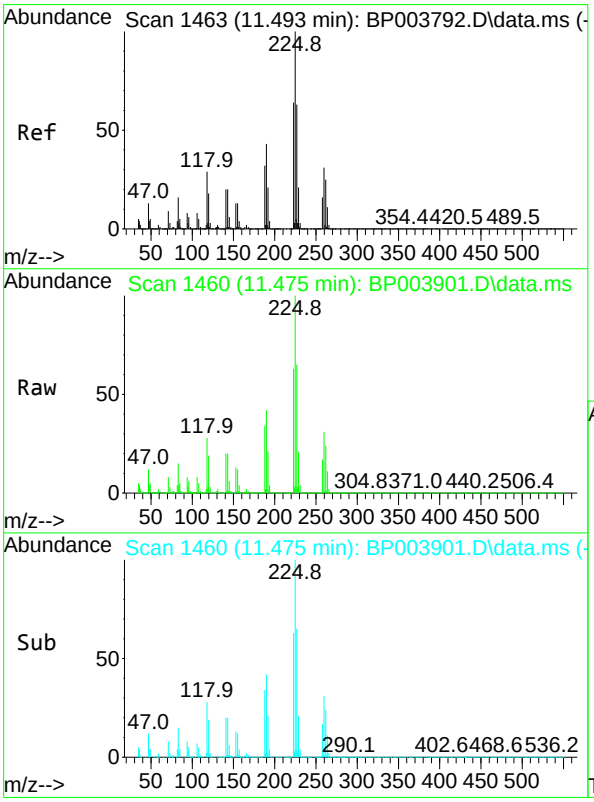


#33
4-Chloroaniline
Concen: 22.18 ng
RT: 11.251 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:127 Resp: 280970

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	33.5	17.3	25.9#
92	20.9	12.9	19.3#

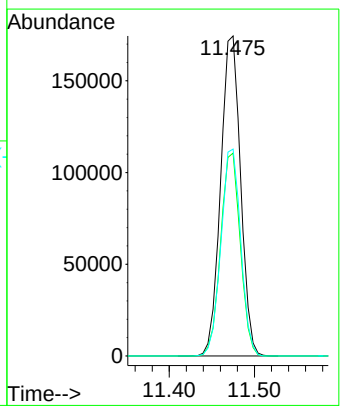




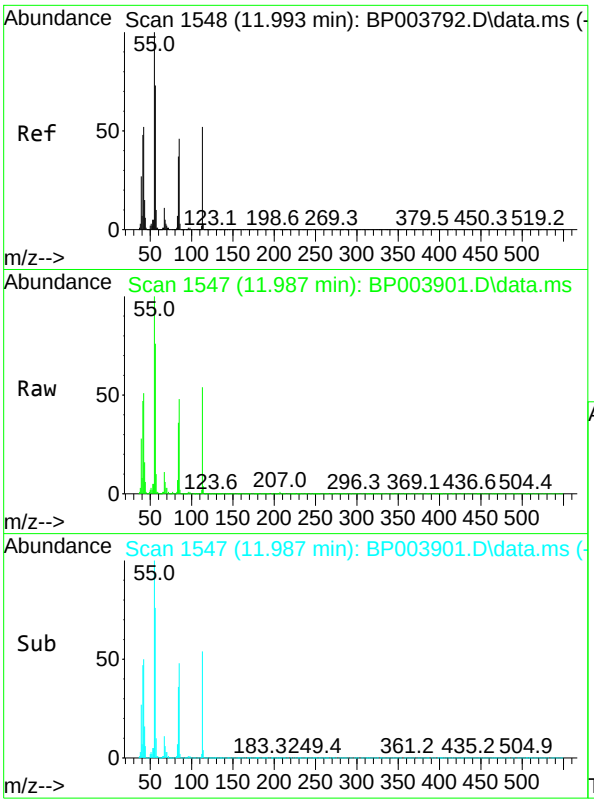
#34
Hexachlorobutadiene
Concen: 40.28 ng
RT: 11.475 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:225 Resp: 283111

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.1	75.1
227	64.7	51.4	77.2



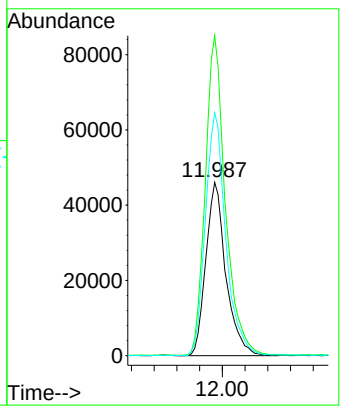
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

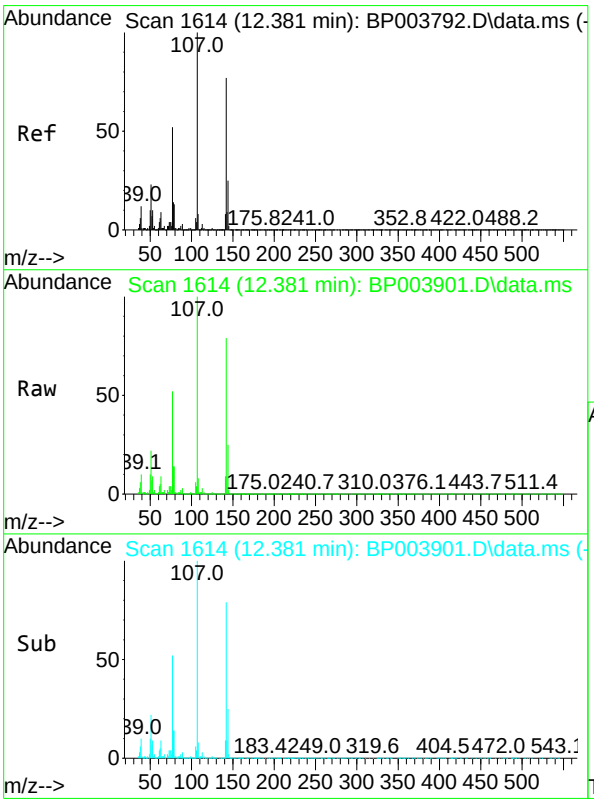


#35
Caprolactam
Concen: 41.13 ng
RT: 11.987 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:113 Resp: 112502

Ion	Ratio	Lower	Upper
113	100		
55	184.6	77.3	117.3#
56	140.2	55.9	95.9#

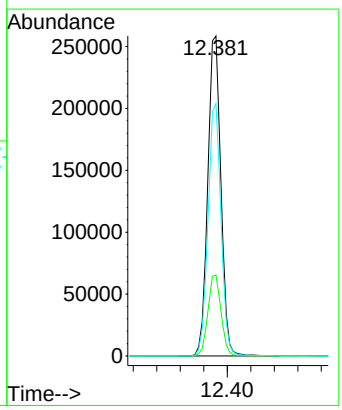




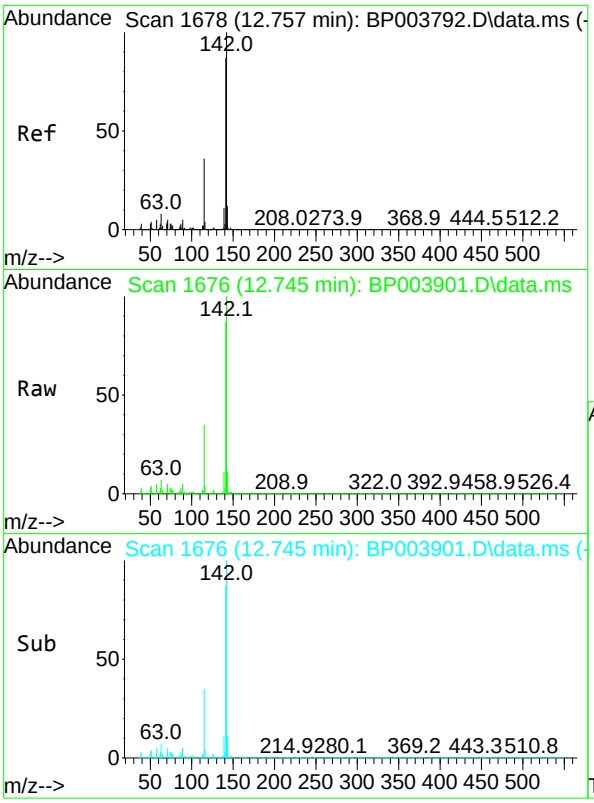
#36
4-Chloro-3-methylphenol
Concen: 42.10 ng
RT: 12.381 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:107 Resp: 402059

Ion	Ratio	Lower	Upper
107	100		
144	25.3	22.7	34.1
142	78.8	70.7	106.1



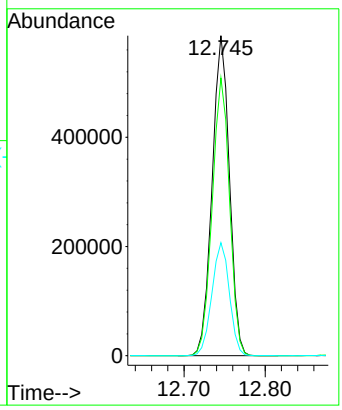
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

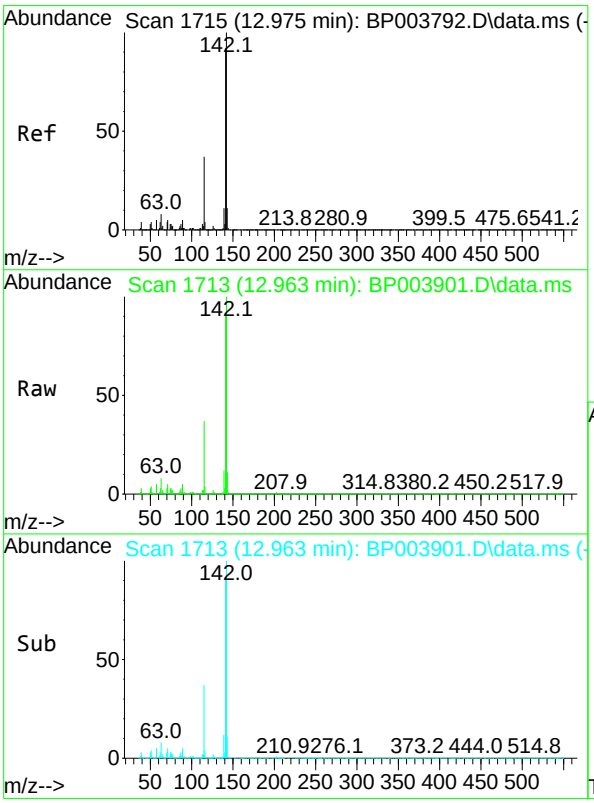


#37
2-Methylnaphthalene
Concen: 40.65 ng
RT: 12.745 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:142 Resp: 867042

Ion	Ratio	Lower	Upper
142	100		
141	86.8	71.4	107.2
115	35.3	25.8	38.6

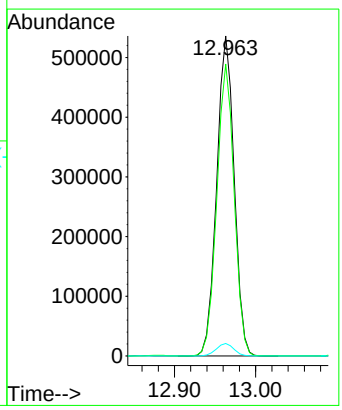




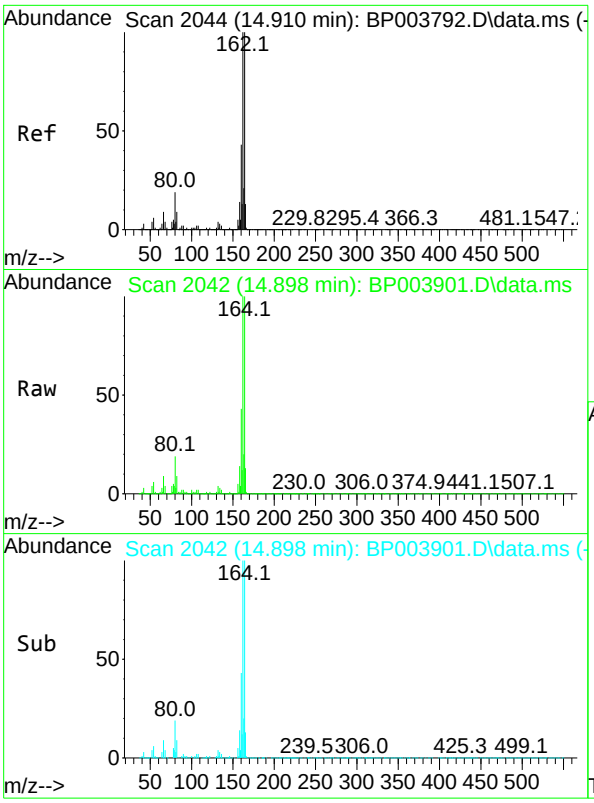
#38
1-Methylnaphthalene
Concen: 39.44 ng
RT: 12.963 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:142 Resp: 802398

Ion	Ratio	Lower	Upper
142	100		
141	91.3	74.4	111.6
116	3.9	2.9	4.3



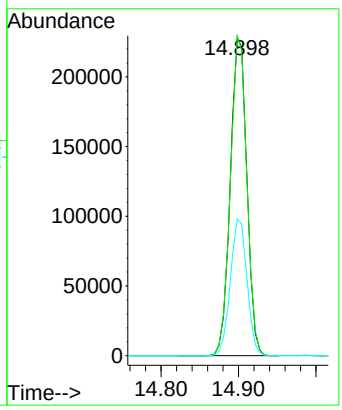
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

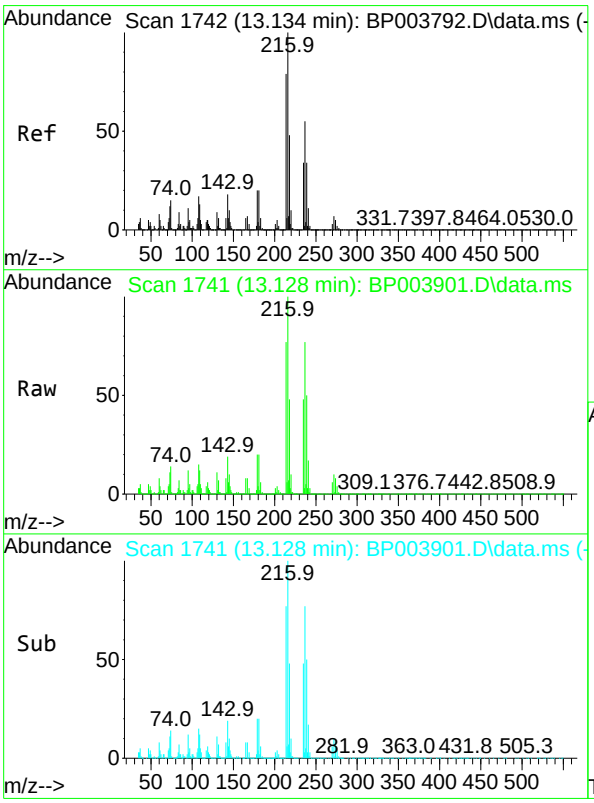


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.898 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:164 Resp: 338769

Ion	Ratio	Lower	Upper
164	100		
162	100.5	79.4	119.2
160	42.9	36.1	54.1

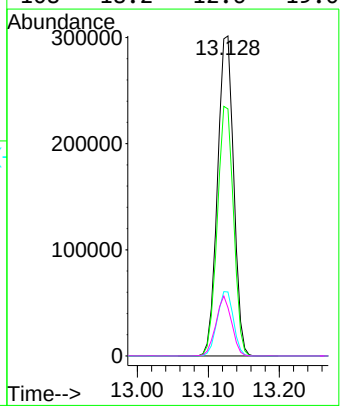




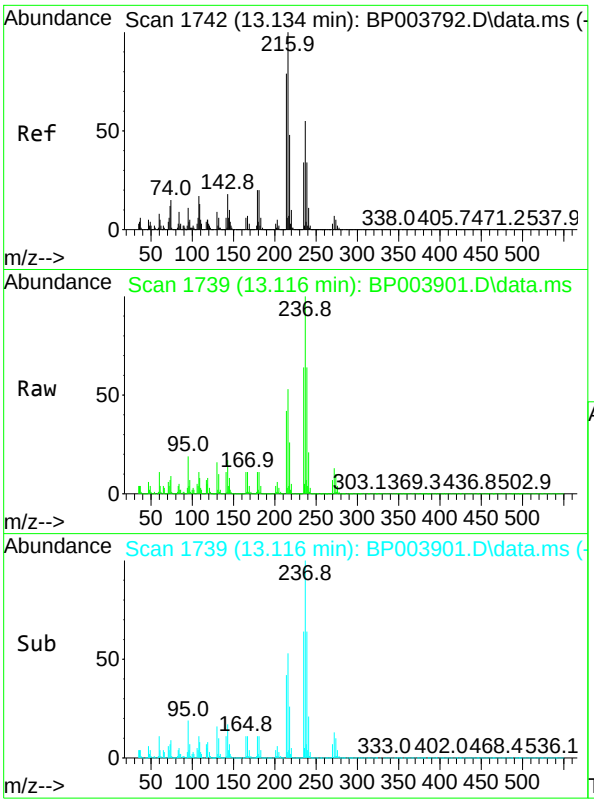
#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.30 ng
RT: 13.128 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:216 Resp: 474313

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.0	94.6
179	20.2	16.9	25.3
108	18.2	12.6	19.0



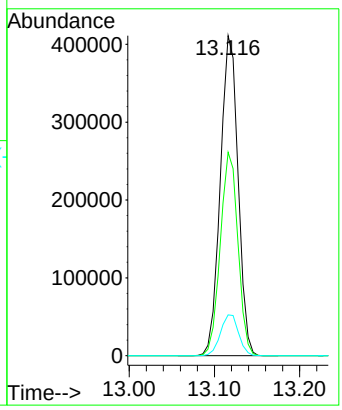
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

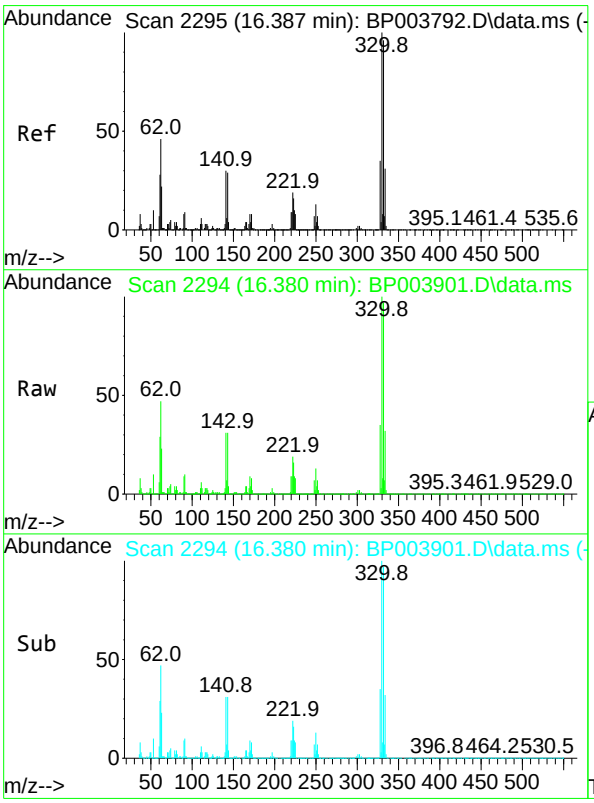


#41
Hexachlorocyclopentadiene
Concen: 105.23 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:237 Resp: 595191

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.2	83.2
272	12.8	0.0	33.3

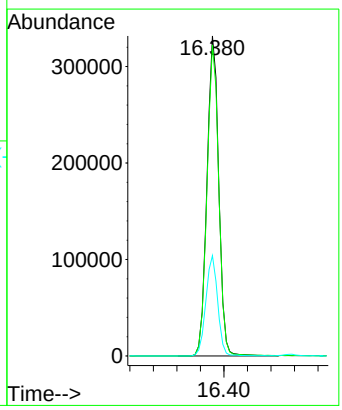




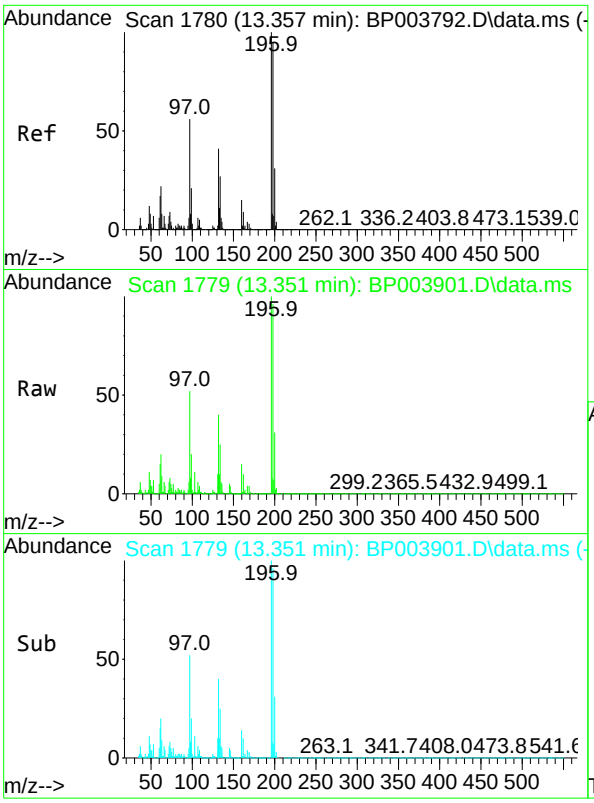
#42
2,4,6-Tribromophenol
Concen: 109.04 ng
RT: 16.380 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:330 Resp: 462037

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.1	115.7
141	31.5	23.4	35.2



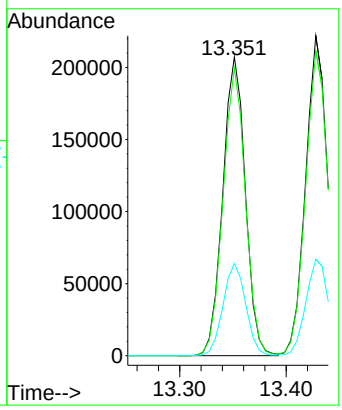
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

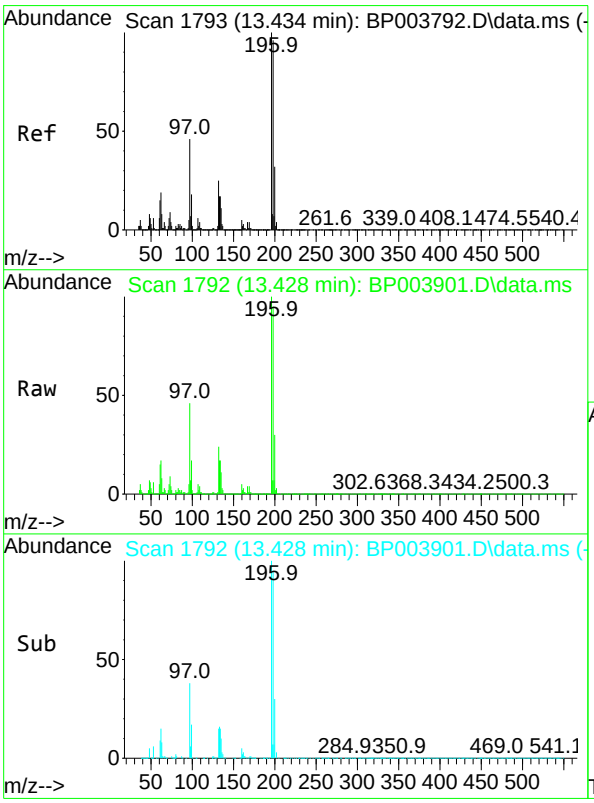


#43
2,4,6-Trichlorophenol
Concen: 43.96 ng
RT: 13.351 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:196 Resp: 304664

Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.0	115.6
200	30.9	25.1	37.7

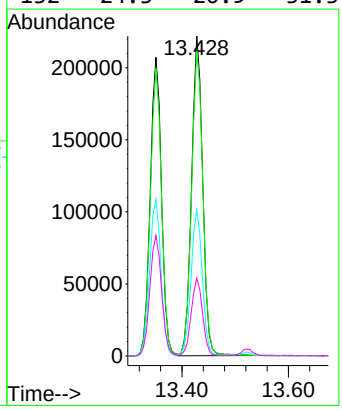




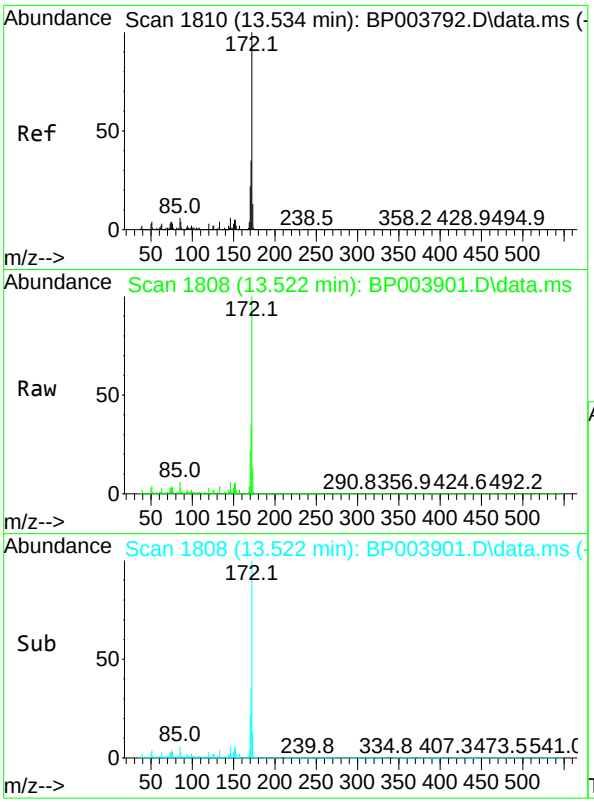
#44
2,4,5-Trichlorophenol
Concen: 44.29 ng
RT: 13.428 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:196 Resp: 323211

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.3	115.9
97	45.7	31.0	46.4
132	24.3	20.9	31.3



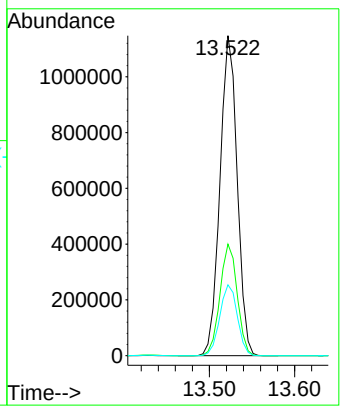
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

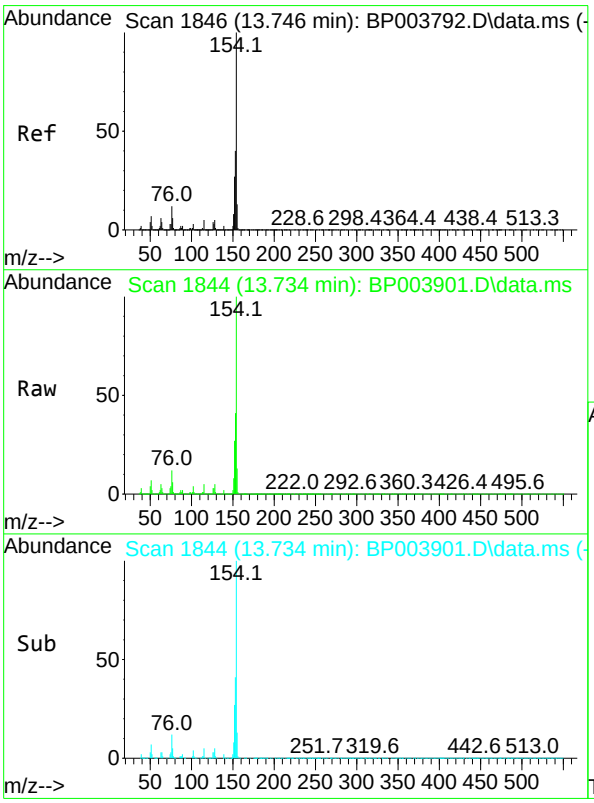


#45
2-Fluorobiphenyl
Concen: 66.48 ng
RT: 13.522 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:172 Resp: 1610905

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.5	42.7
170	22.1	19.2	28.8

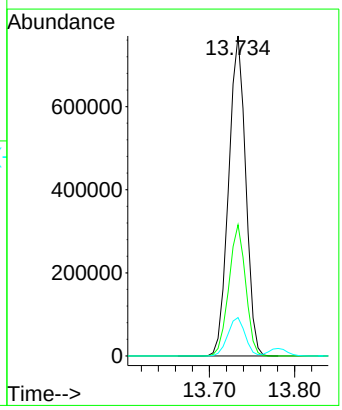




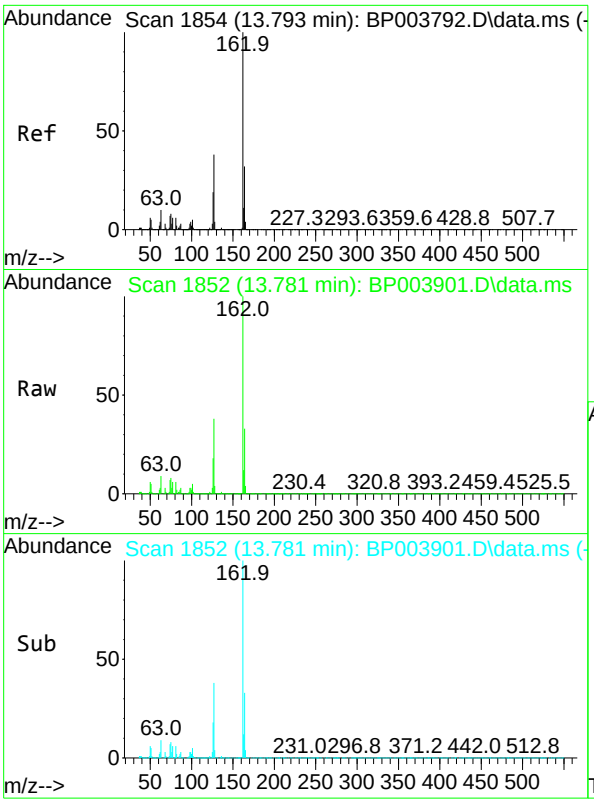
#46
1,1'-Biphenyl
Concen: 40.73 ng
RT: 13.734 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:154 Resp: 1071085

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.4	60.4
76	12.0	0.0	29.3



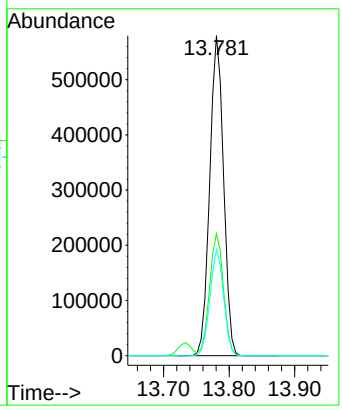
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

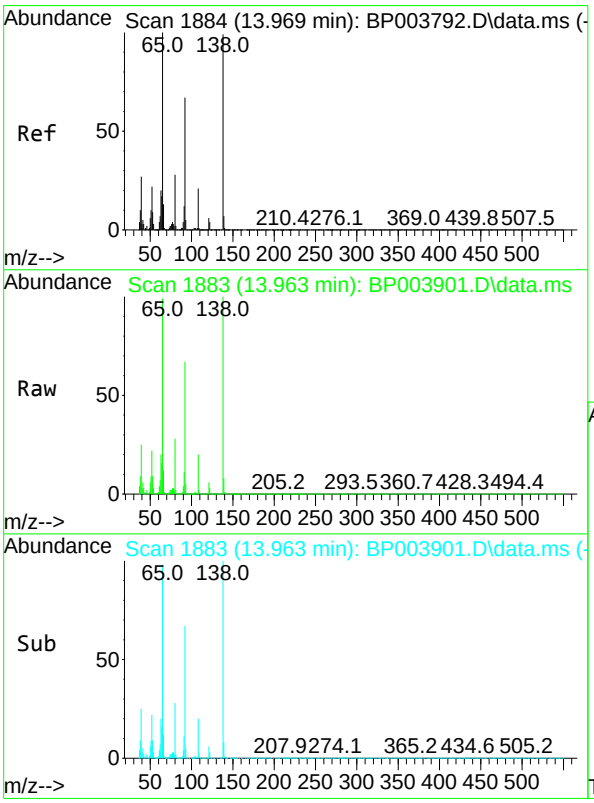


#47
2-Chloronaphthalene
Concen: 39.35 ng
RT: 13.781 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:162 Resp: 849044

Ion	Ratio	Lower	Upper
162	100		
127	38.2	29.9	44.9
164	33.3	26.1	39.1

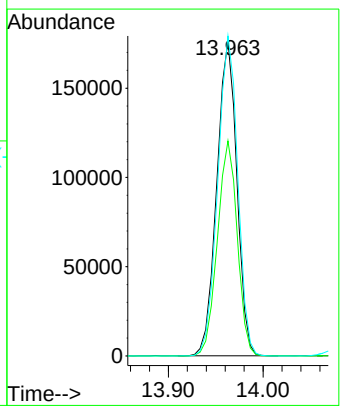




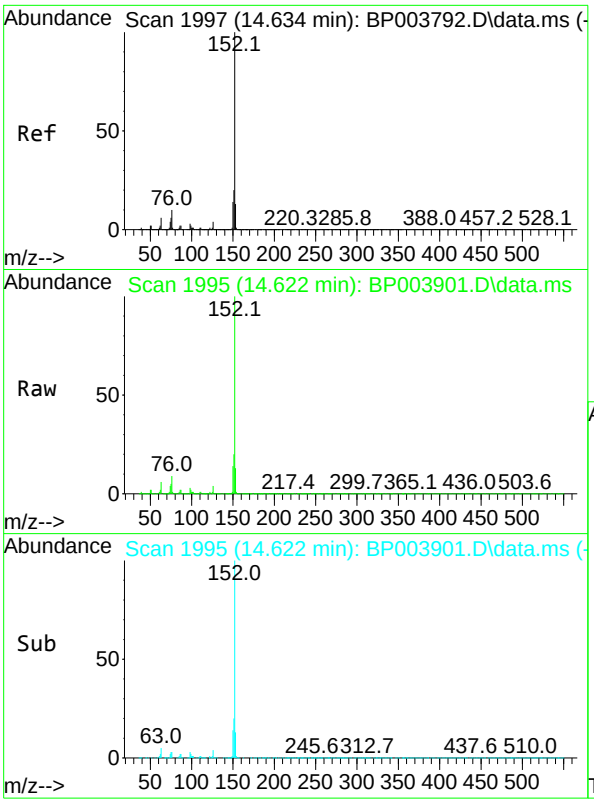
#48
2-Nitroaniline
Concen: 40.38 ng
RT: 13.963 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 65 Resp: 259980

Ion	Ratio	Lower	Upper
65	100		
92	68.2	70.6	106.0#
138	101.5	133.6	200.4#



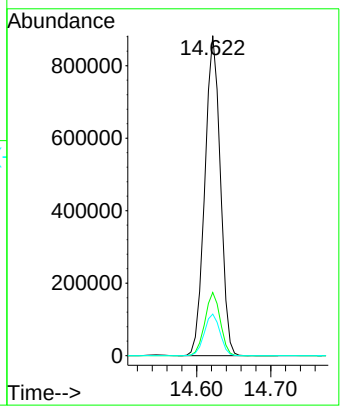
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

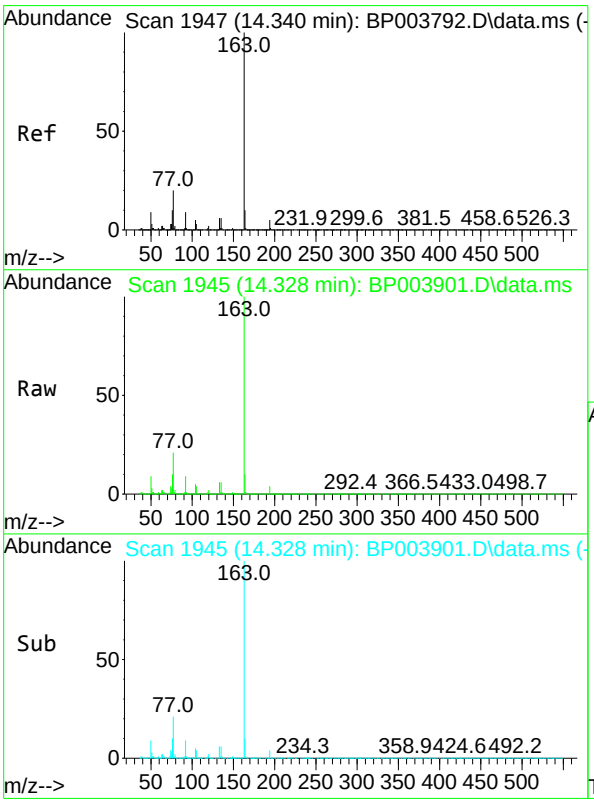


#49
Acenaphthylene
Concen: 40.49 ng
RT: 14.622 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:152 Resp: 1282842

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

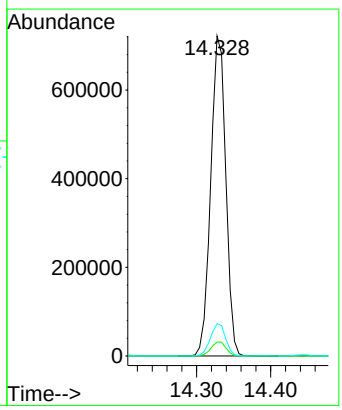




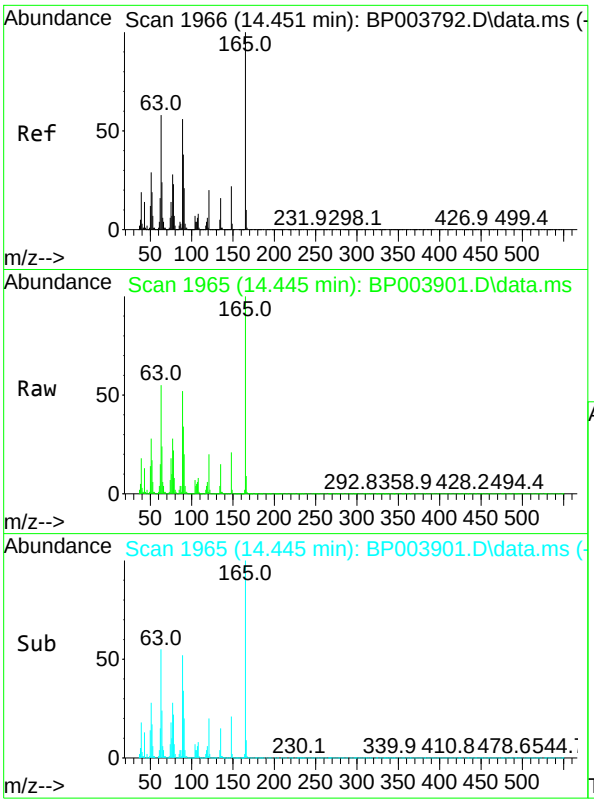
#50
Dimethylphthalate
Concen: 38.44 ng
RT: 14.328 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:163 Resp: 1017870

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.3	4.9
164	10.1	8.2	12.2



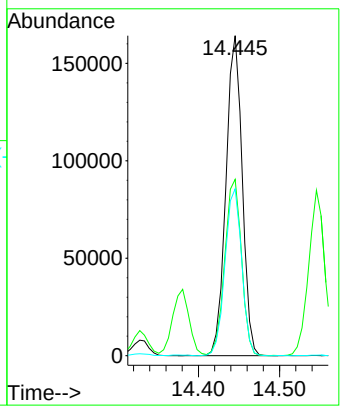
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

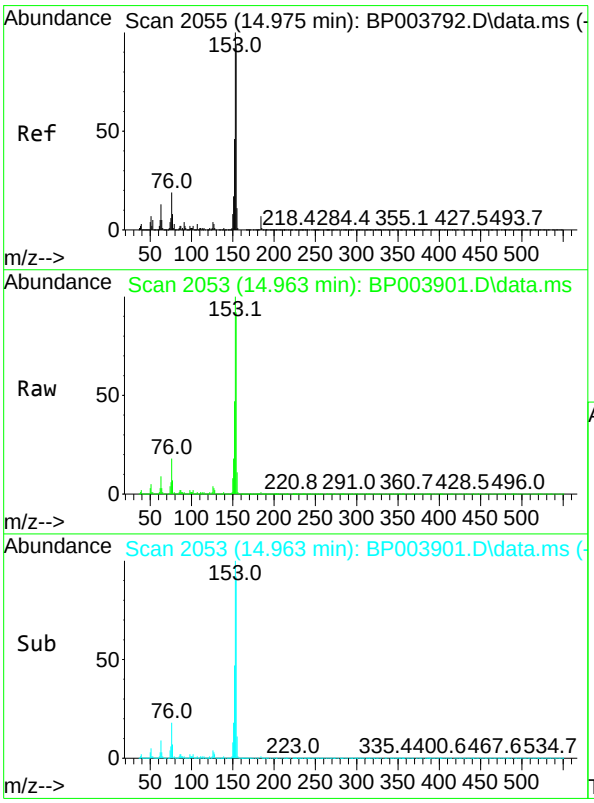


#51
2,6-Dinitrotoluene
Concen: 42.08 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:165 Resp: 228614

Ion	Ratio	Lower	Upper
165	100		
63	55.1	27.8	41.6#
89	52.1	34.6	52.0#

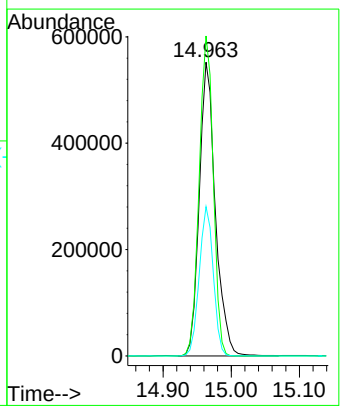




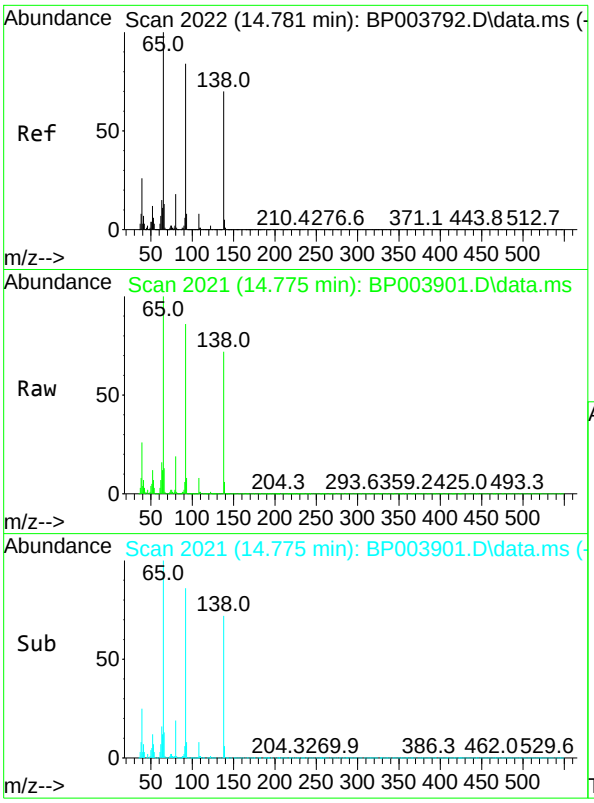
#52
Acenaphthene
Concen: 43.02 ng
RT: 14.963 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:154 Resp: 908038

Ion	Ratio	Lower	Upper
154	100		
153	108.9	91.0	136.6
152	50.8	43.0	64.6



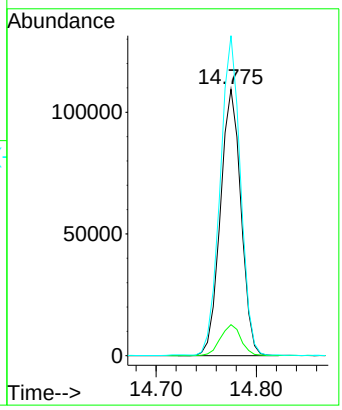
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

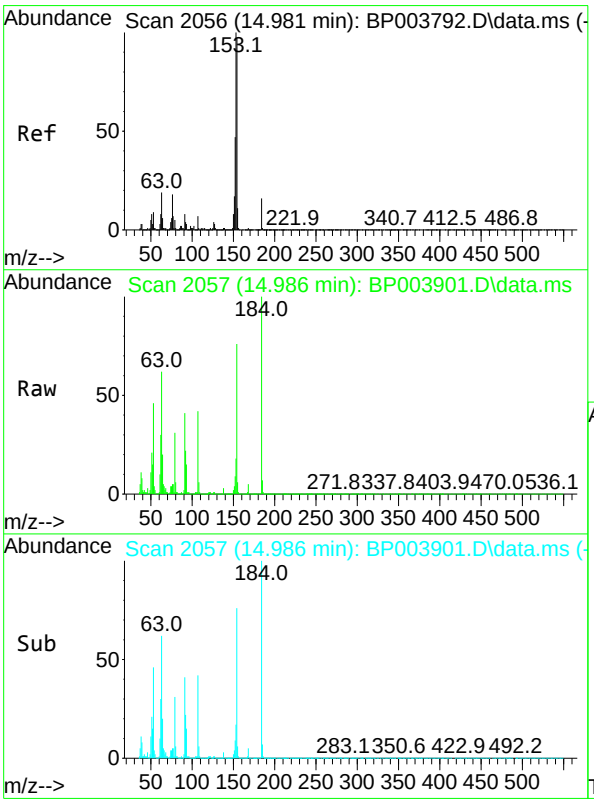


#53
3-Nitroaniline
Concen: 25.87 ng
RT: 14.775 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:138 Resp: 155590

Ion	Ratio	Lower	Upper
138	100		
108	11.7	7.5	11.3#
92	120.1	75.0	112.6#

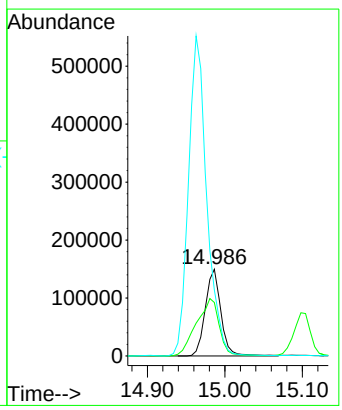




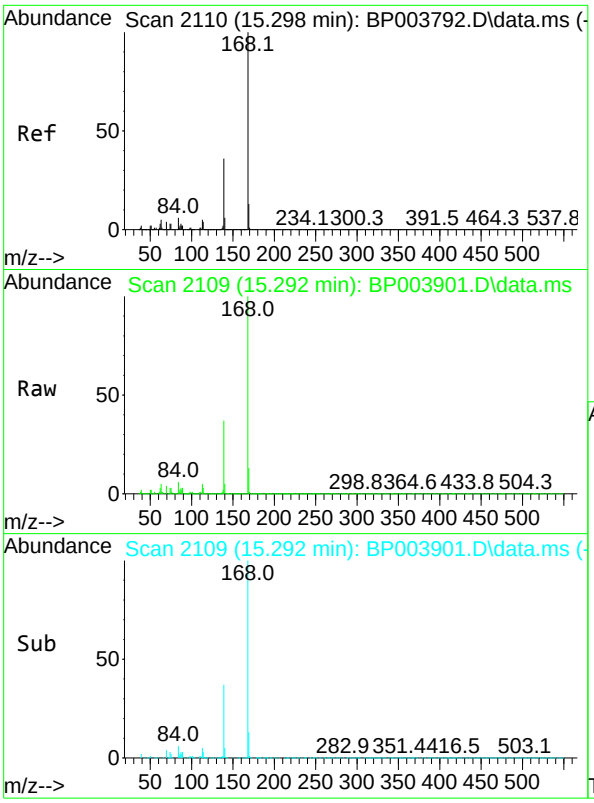
#54
2,4-Dinitrophenol
Concen: 71.96 ng
RT: 14.986 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:184 Resp: 209477

Ion	Ratio	Lower	Upper
184	100		
63	61.7	32.3	48.5#
154	76.0	49.1	73.7#



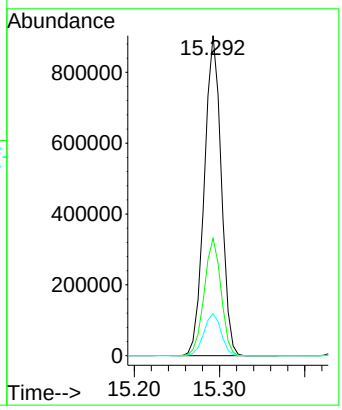
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

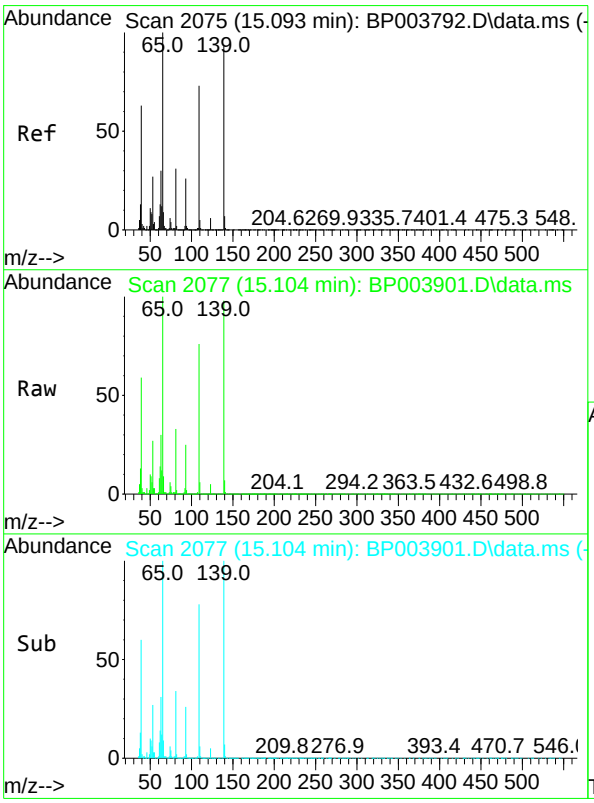


#55
Dibenzofuran
Concen: 39.70 ng
RT: 15.292 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:168 Resp: 1244914

Ion	Ratio	Lower	Upper
168	100		
139	36.6	29.1	43.7
169	13.2	10.4	15.6

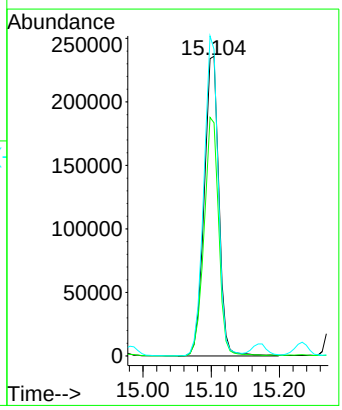




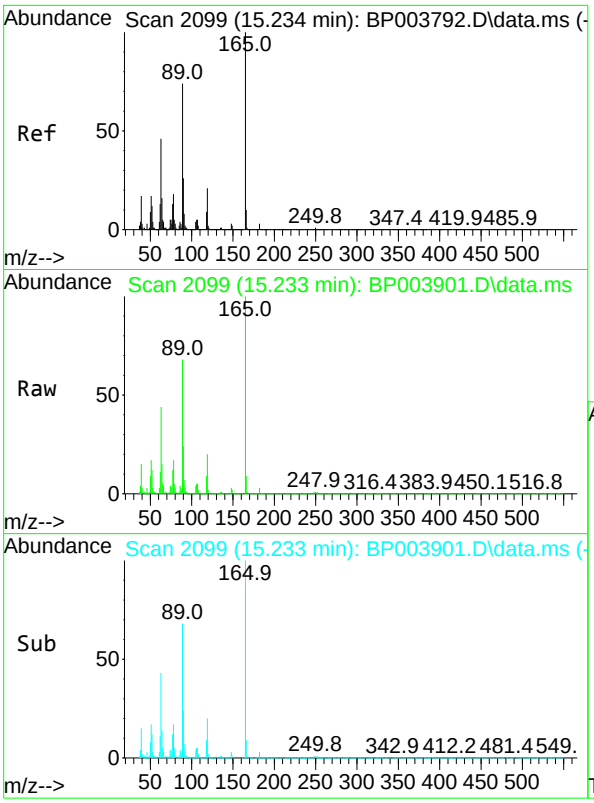
#56
4-Nitrophenol
Concen: 81.92 ng
RT: 15.104 min Scan# 2077
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:139 Resp: 355107

Ion	Ratio	Lower	Upper
139	100		
109	77.8	44.6	84.6
65	102.3	41.6	81.6#



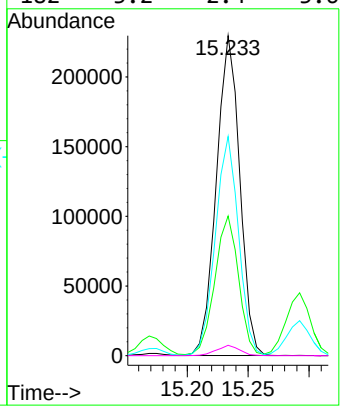
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

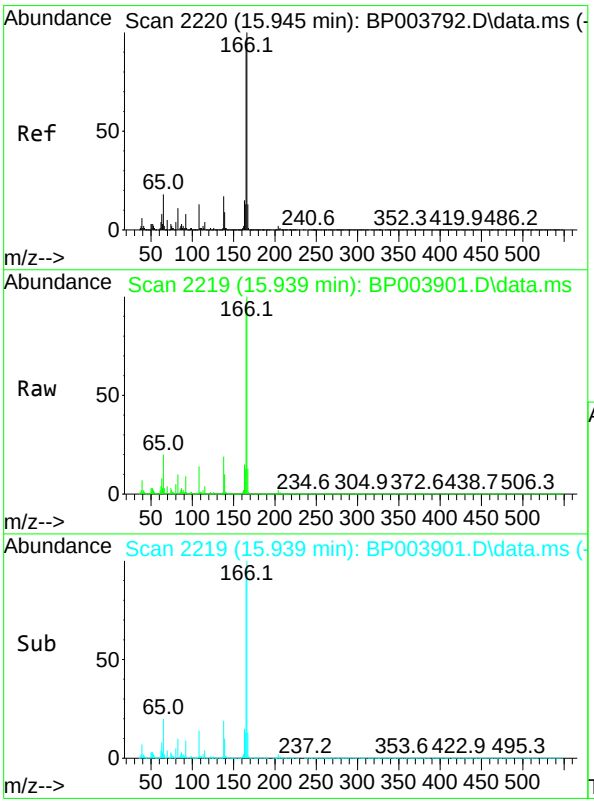


#57
2,4-Dinitrotoluene
Concen: 42.17 ng
RT: 15.233 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:165 Resp: 307641

Ion	Ratio	Lower	Upper
165	100		
63	43.7	20.6	31.0#
89	68.5	42.6	63.8#
182	3.2	2.4	3.6

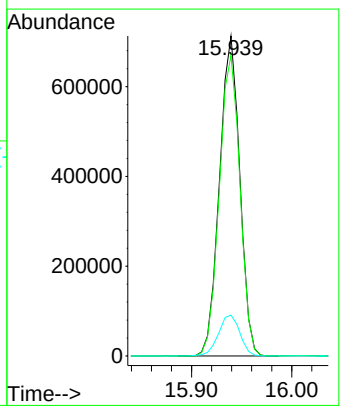




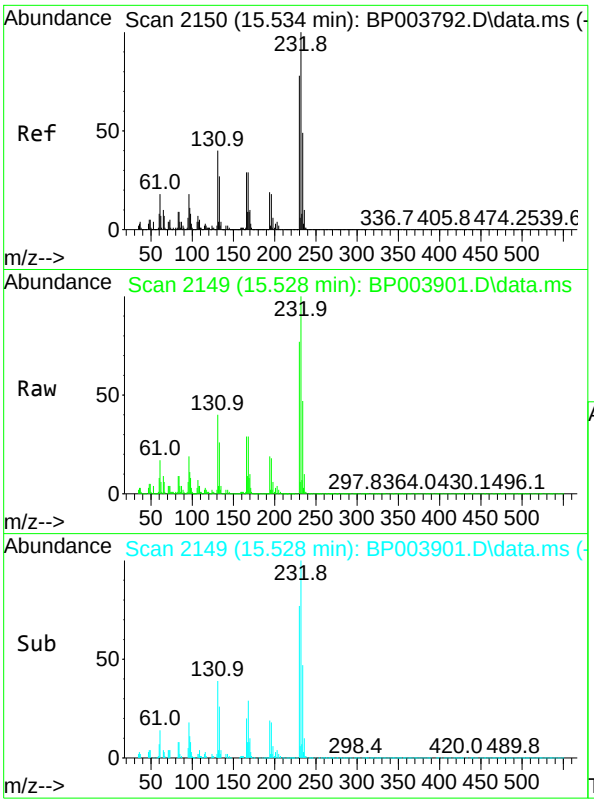
#58
Fluorene
Concen: 39.74 ng
RT: 15.939 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:166 Resp: 998020

Ion	Ratio	Lower	Upper
166	100		
165	93.9	77.8	116.8
167	12.8	11.0	16.4



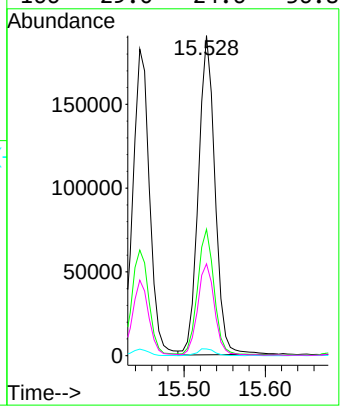
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

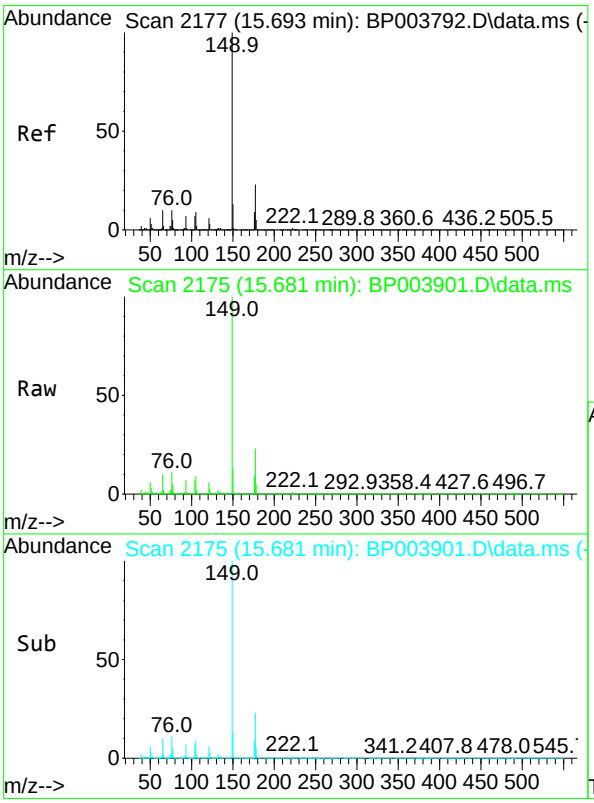


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.23 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:232 Resp: 271258

Ion	Ratio	Lower	Upper
232	100		
131	39.4	34.1	51.1
130	2.3	1.8	2.8
166	29.0	24.6	36.8

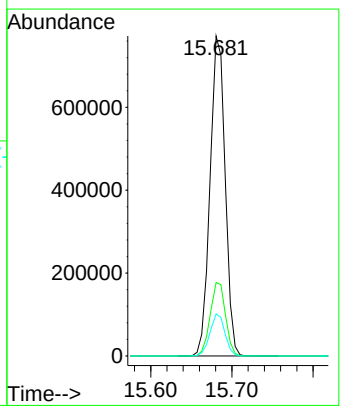




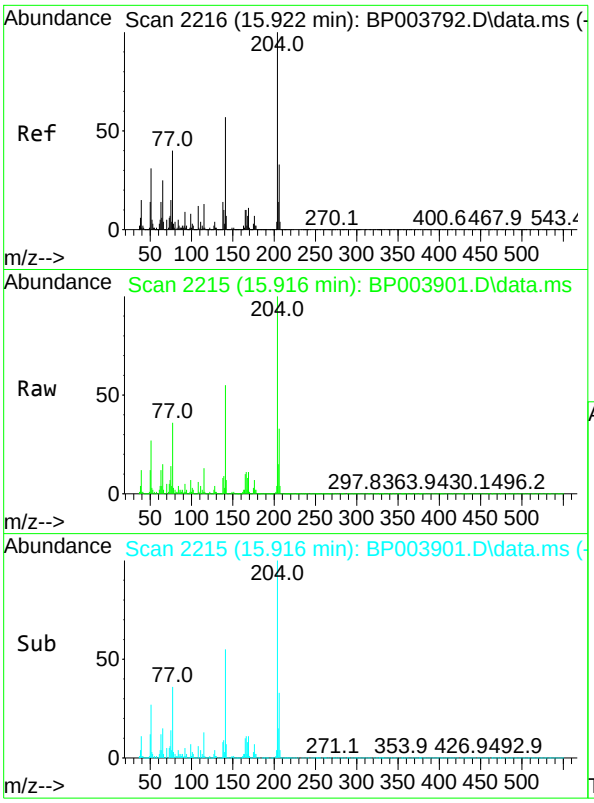
#60
Diethylphthalate
Concen: 38.42 ng
RT: 15.681 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:149 Resp: 996238

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.0	27.0
150	13.1	10.0	15.0



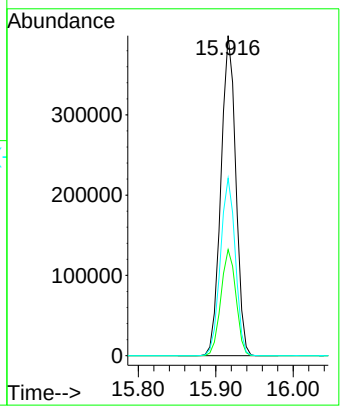
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

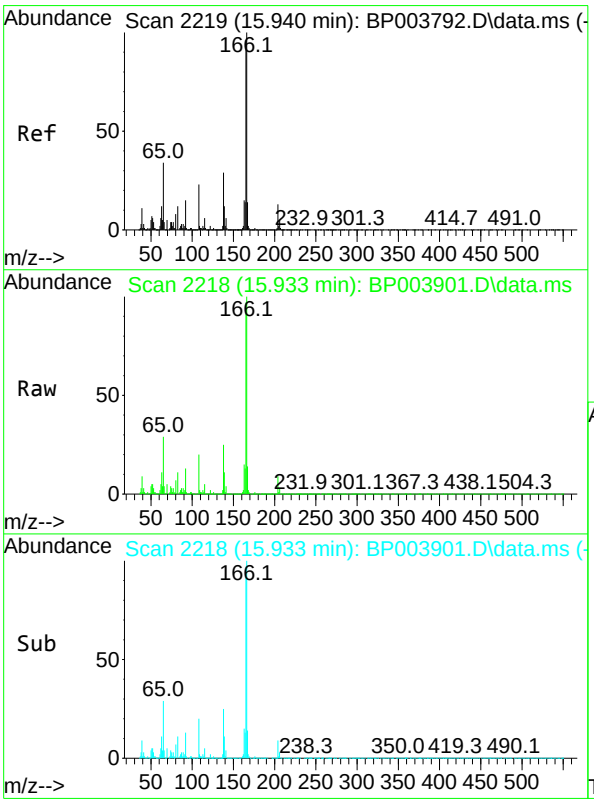


#61
4-Chlorophenyl-phenylether
Concen: 38.81 ng
RT: 15.916 min Scan# 2215
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:204 Resp: 532521

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.9	38.9
141	55.5	46.5	69.7

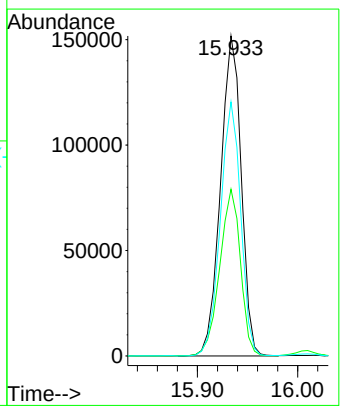




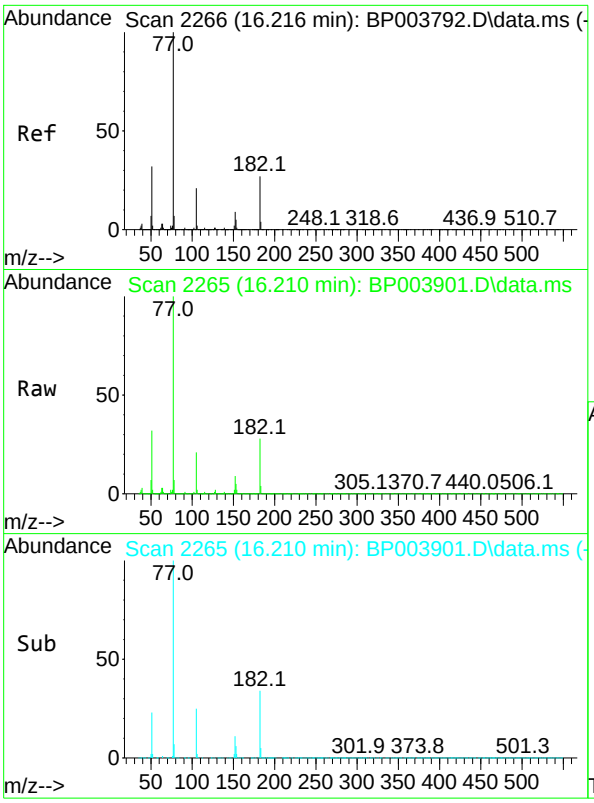
#62
4-Nitroaniline
Concen: 34.73 ng
RT: 15.933 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:138 Resp: 217729

Ion	Ratio	Lower	Upper
138	100		
92	52.1	20.7	60.7
108	79.4	47.8	87.8



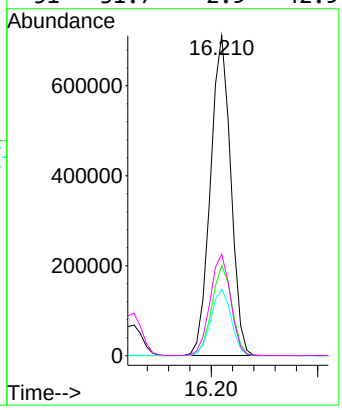
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

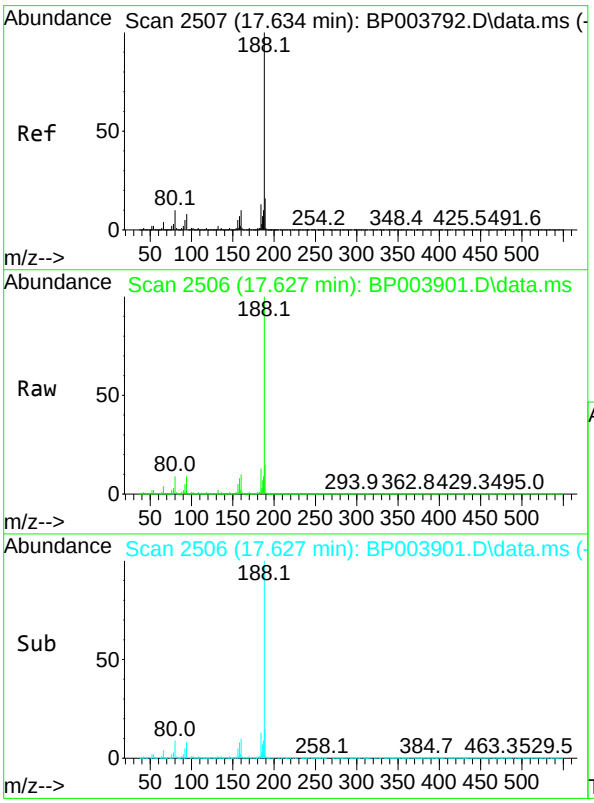


#63
Azobenzene
Concen: 38.37 ng
RT: 16.210 min Scan# 2265
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 77 Resp: 939197

Ion	Ratio	Lower	Upper
77	100		
182	28.1	16.9	56.9
105	20.8	5.6	45.6
51	31.7	2.9	42.9

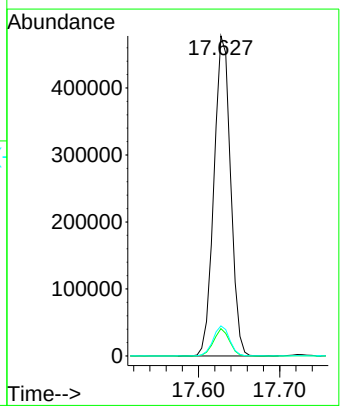




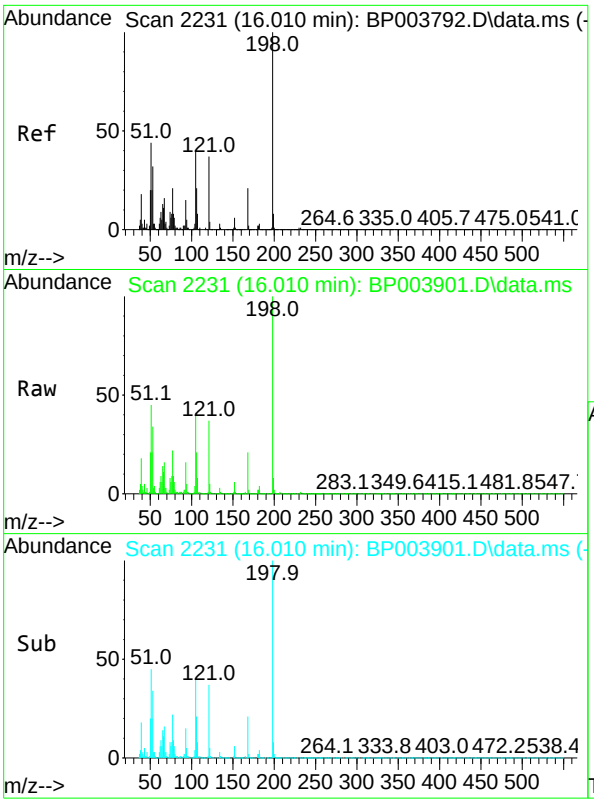
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.627 min Scan# 2506
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:188 Resp: 679895

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.2	9.2
80	9.4	6.2	9.2#



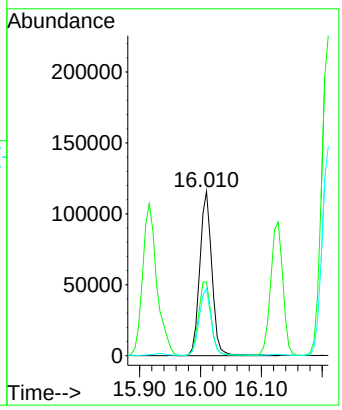
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

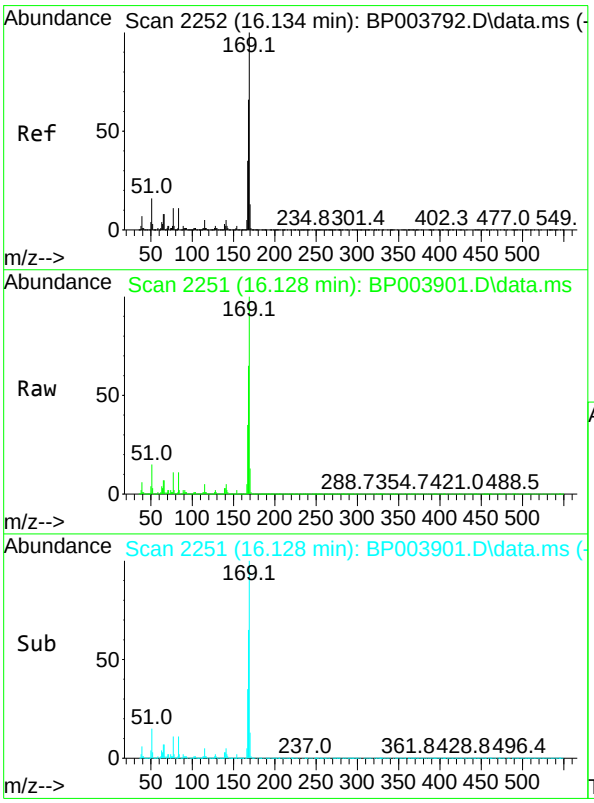


#65
4,6-Dinitro-2-methylphenol
Concen: 44.22 ng
RT: 16.010 min Scan# 2231
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:198 Resp: 159768

Ion	Ratio	Lower	Upper
198	100		
51	44.9	6.4	46.4
105	40.8	18.9	58.9

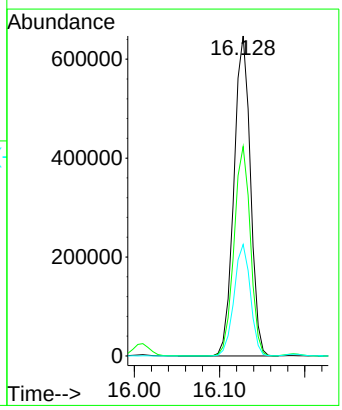




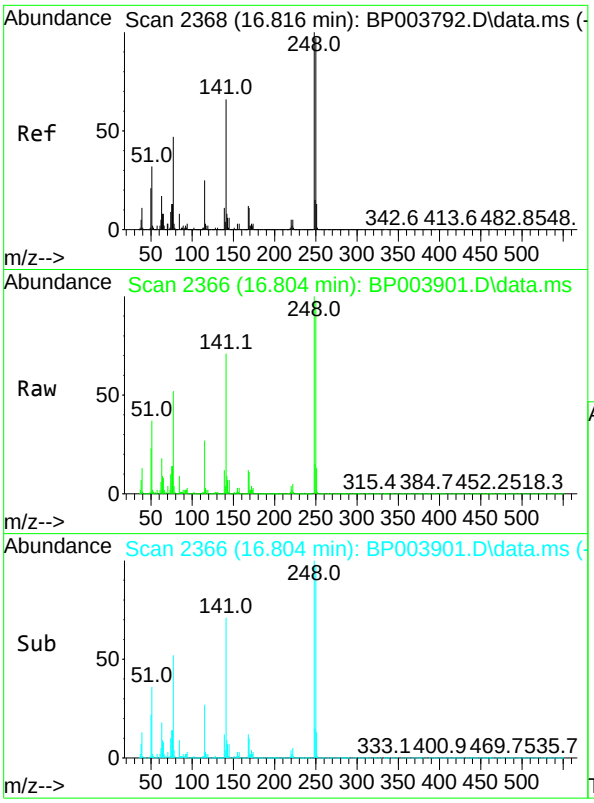
#66
n-Nitrosodiphenylamine
Concen: 41.71 ng
RT: 16.128 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:169 Resp: 868176

Ion	Ratio	Lower	Upper
169	100		
168	65.5	53.8	80.6
167	34.8	28.9	43.3



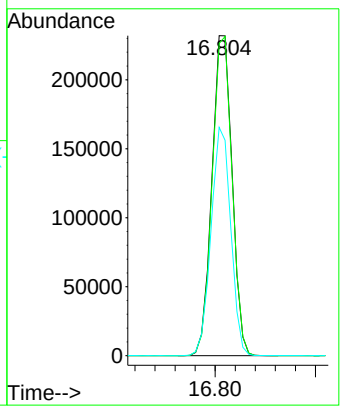
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

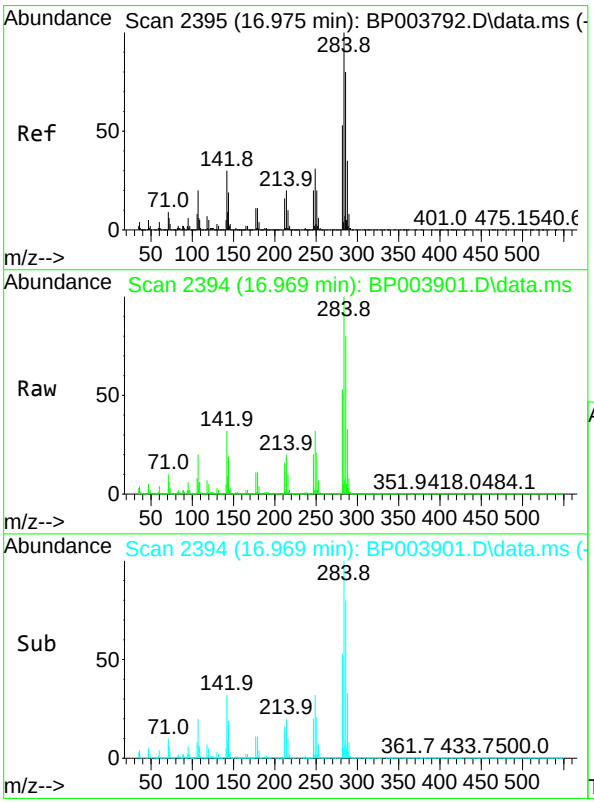


#67
4-Bromophenyl-phenylether
Concen: 40.71 ng
RT: 16.804 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:248 Resp: 323862

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.7	115.1
141	71.3	53.0	79.6

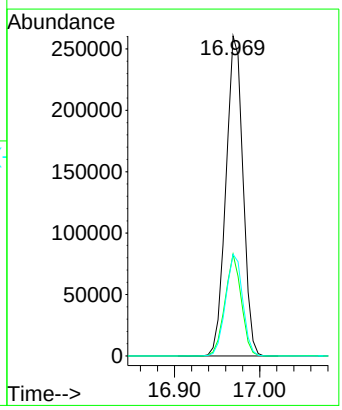




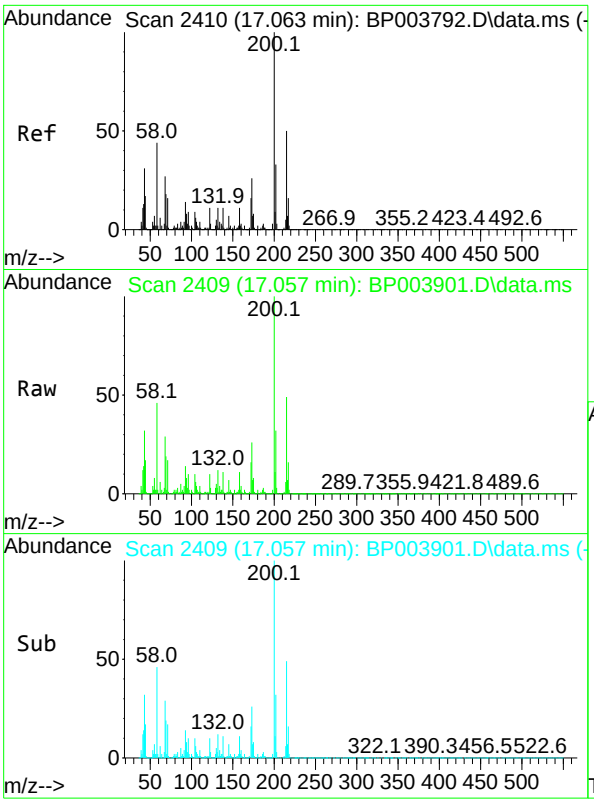
#68
Hexachlorobenzene
Concen: 39.81 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:284 Resp: 361332

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



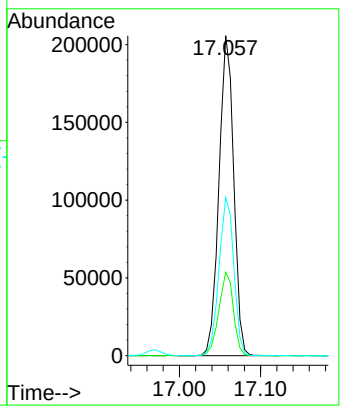
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

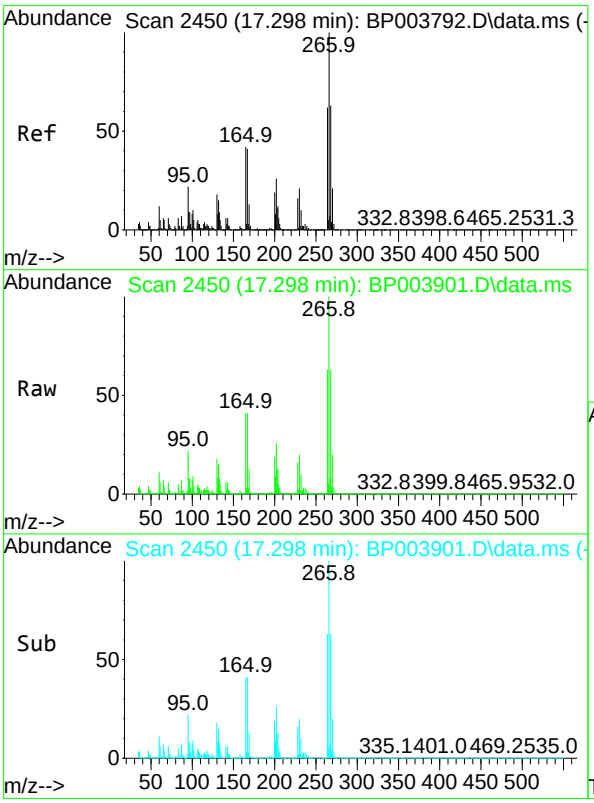


#69
Atrazine
Concen: 38.00 ng
RT: 17.057 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:200 Resp: 259645

Ion	Ratio	Lower	Upper
200	100		
173	26.1	5.9	45.9
215	49.4	28.4	68.4

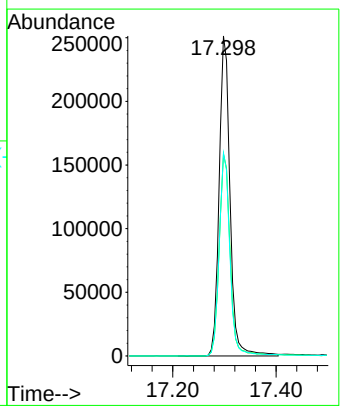




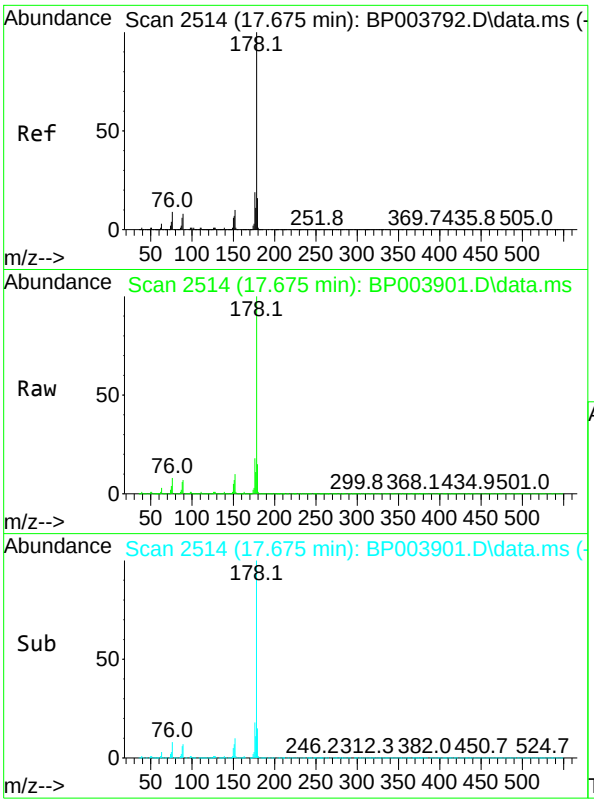
#70
Pentachlorophenol
Concen: 84.28 ng
RT: 17.298 min Scan# 2450
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:266 Resp: 365969

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	63.4	50.6	76.0



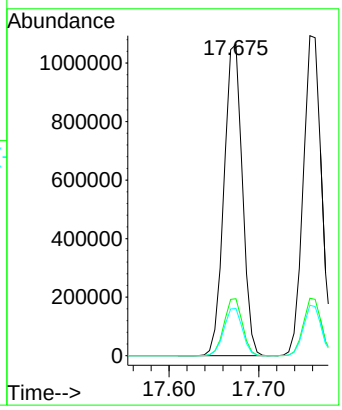
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

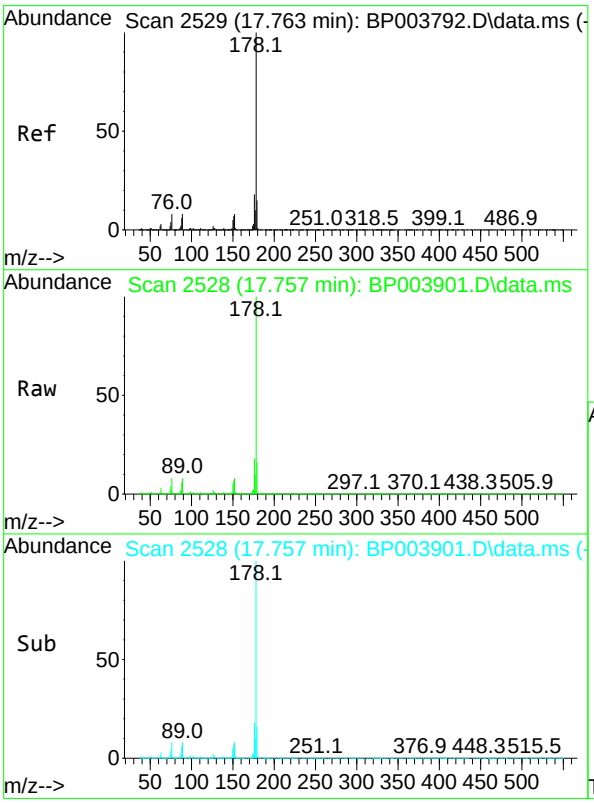


#71
Phenanthrene
Concen: 39.56 ng
RT: 17.675 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:178 Resp: 1509546

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.3	22.9
179	15.2	12.5	18.7

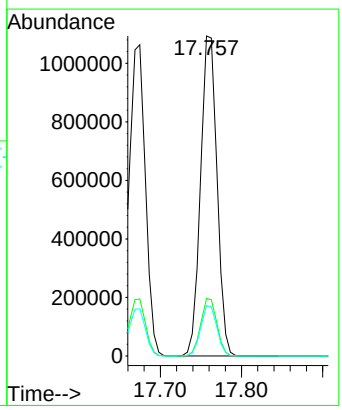




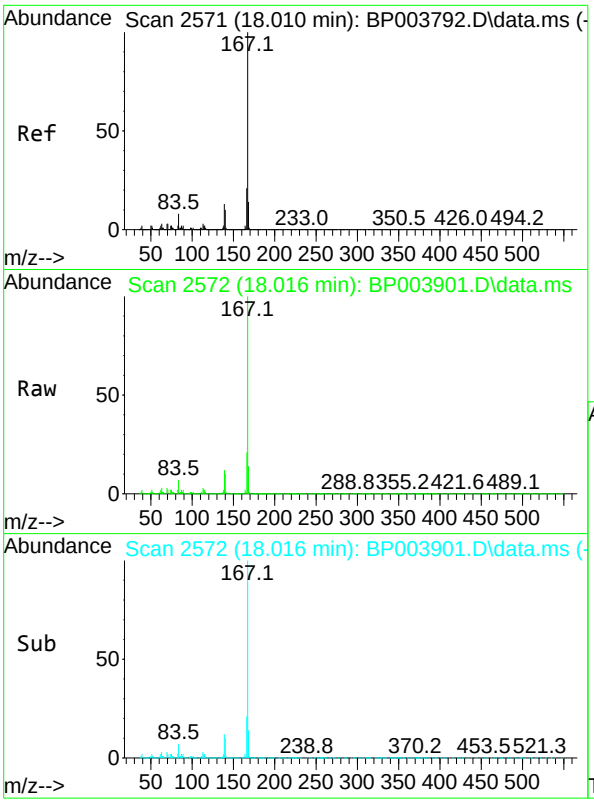
#72
Anthracene
Concen: 41.74 ng
RT: 17.757 min Scan# 2528
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:178 Resp: 1538206

Ion	Ratio	Lower	Upper
178	100		
176	17.9	15.0	22.4
179	15.7	12.5	18.7



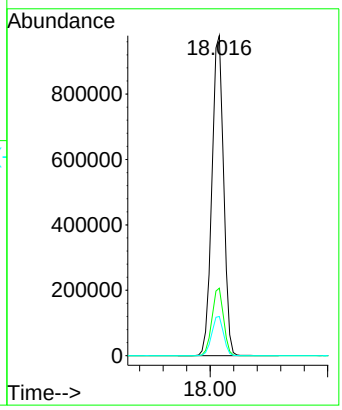
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

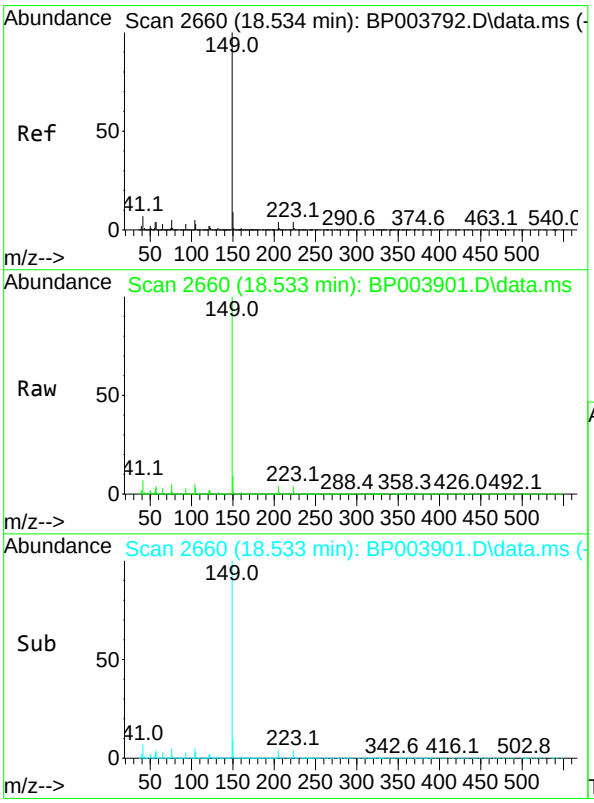


#73
Carbazole
Concen: 39.50 ng
RT: 18.016 min Scan# 2572
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:167 Resp: 1350488

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

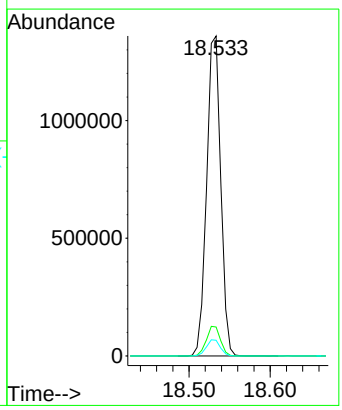




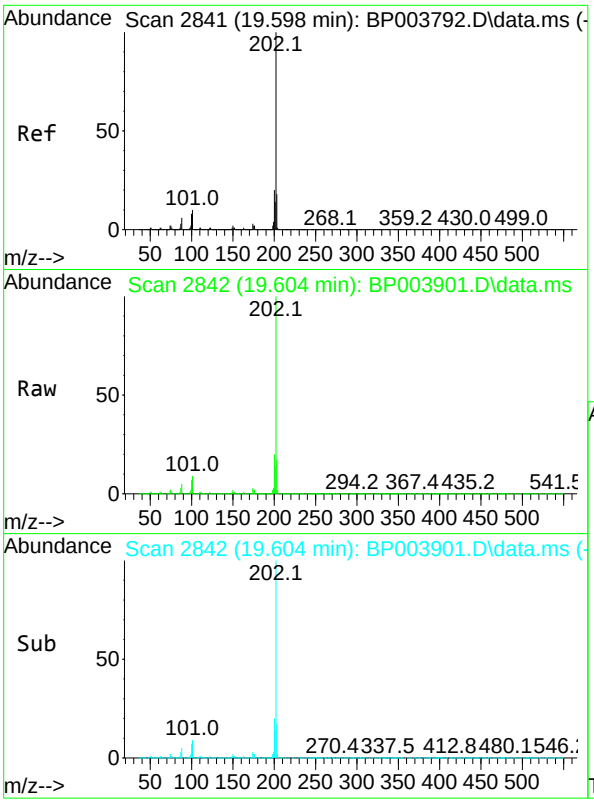
#74
Di-n-butylphthalate
Concen: 41.23 ng
RT: 18.533 min Scan# 2660
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:149 Resp: 1631737

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	4.9	3.4	5.0



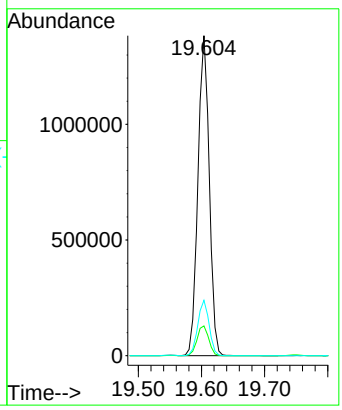
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

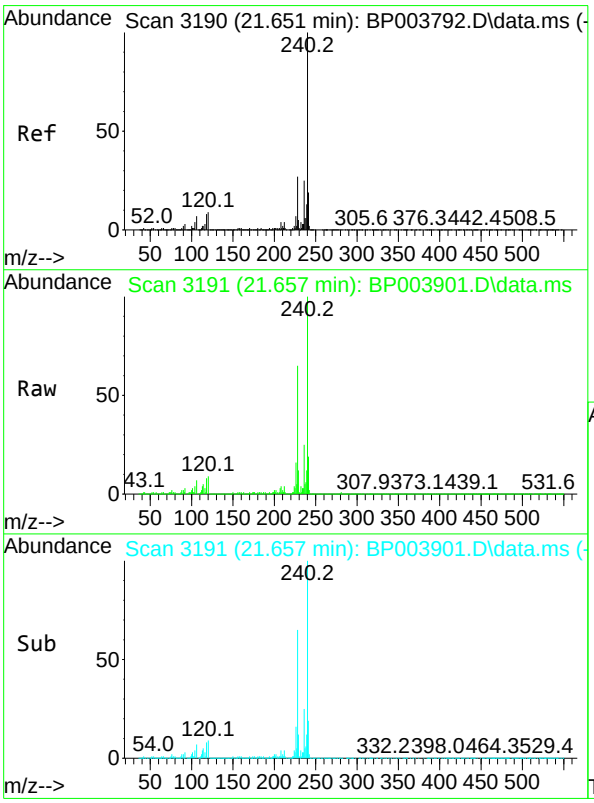


#75
Fluoranthene
Concen: 38.99 ng
RT: 19.604 min Scan# 2842
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:202 Resp: 1716878

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	29.4
203	17.3	0.0	37.8

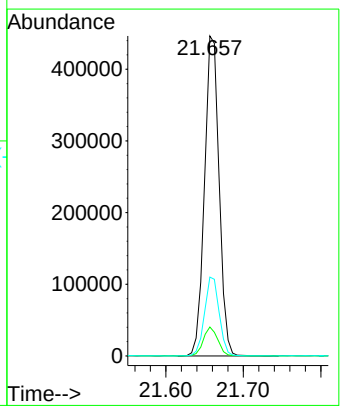




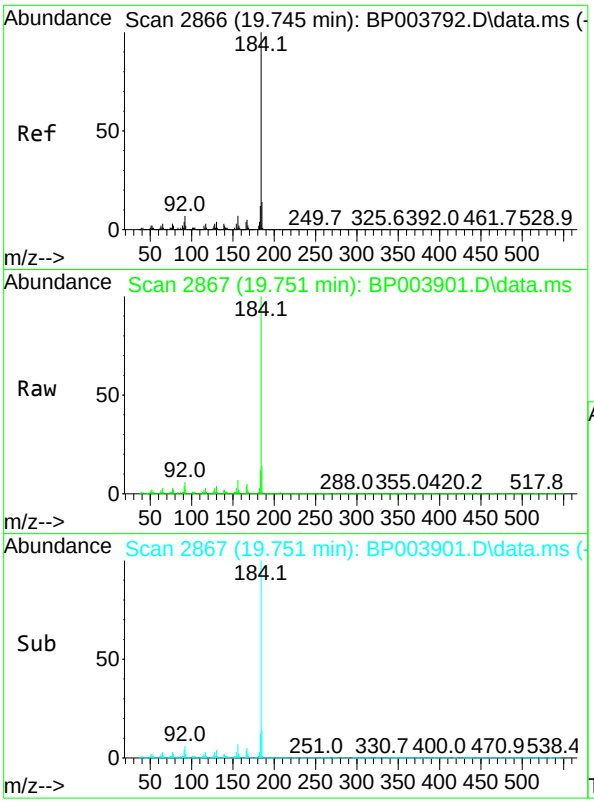
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.657 min Scan# 3191
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:240 Resp: 582963

Ion	Ratio	Lower	Upper
240	100		
120	9.0	7.8	11.6
236	24.7	20.8	31.2



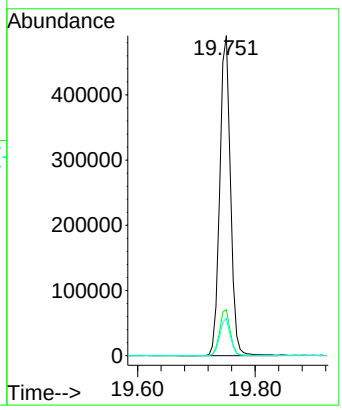
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

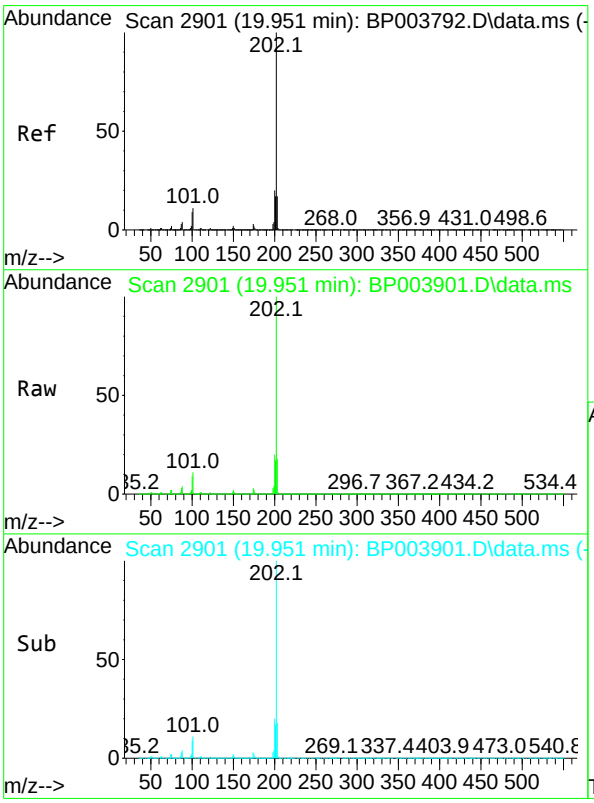


#77
Benzidine
Concen: 45.17 ng
RT: 19.751 min Scan# 2867
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:184 Resp: 621156

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.5	17.3
183	11.7	9.6	14.4

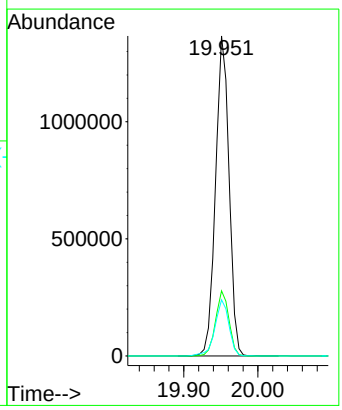




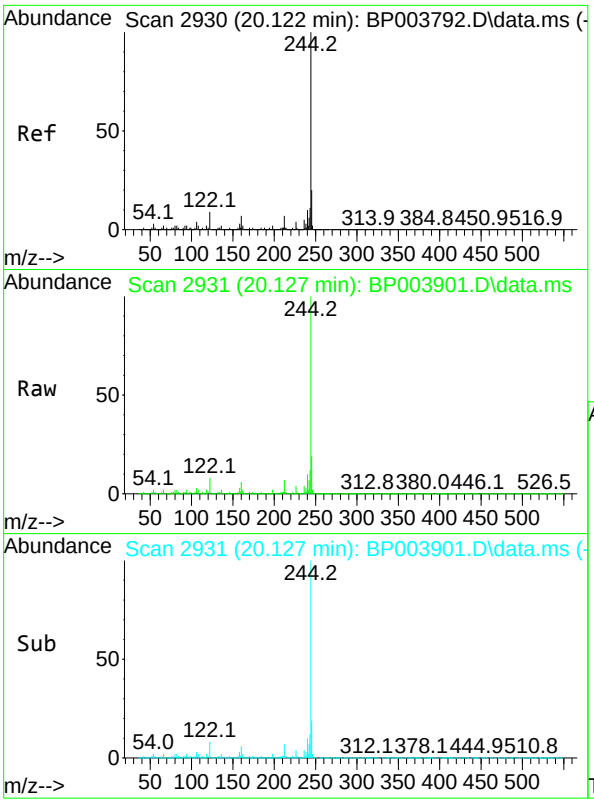
#78
Pyrene
Concen: 43.71 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:202 Resp: 1729319

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.1	25.7
203	17.5	14.2	21.2



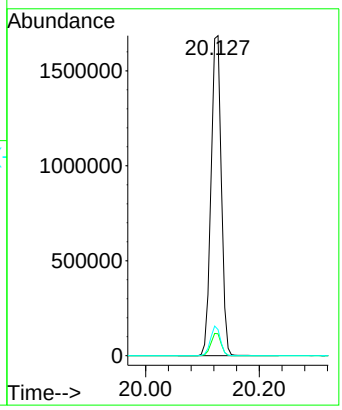
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

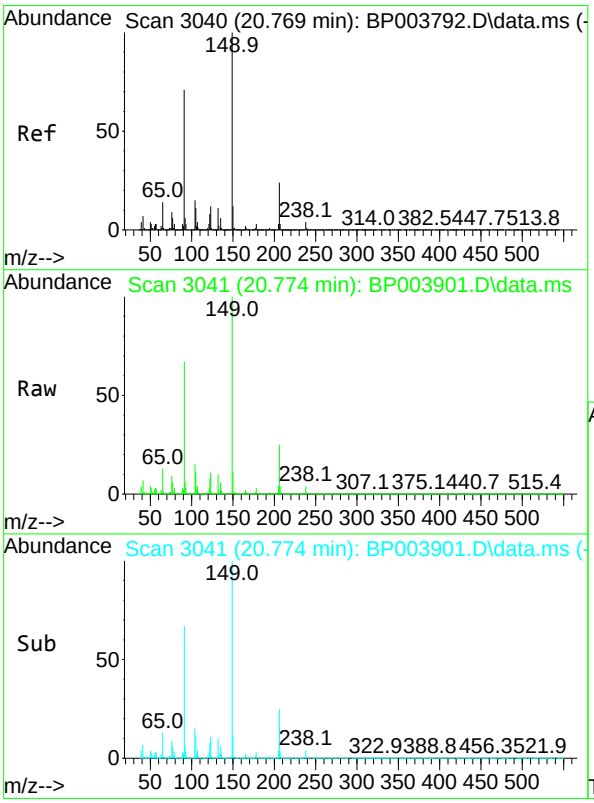


#79
Terphenyl-d14
Concen: 69.64 ng
RT: 20.127 min Scan# 2931
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:244 Resp: 2101287

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.6
122	8.2	7.8	11.8

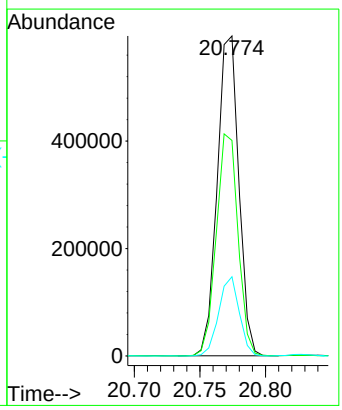




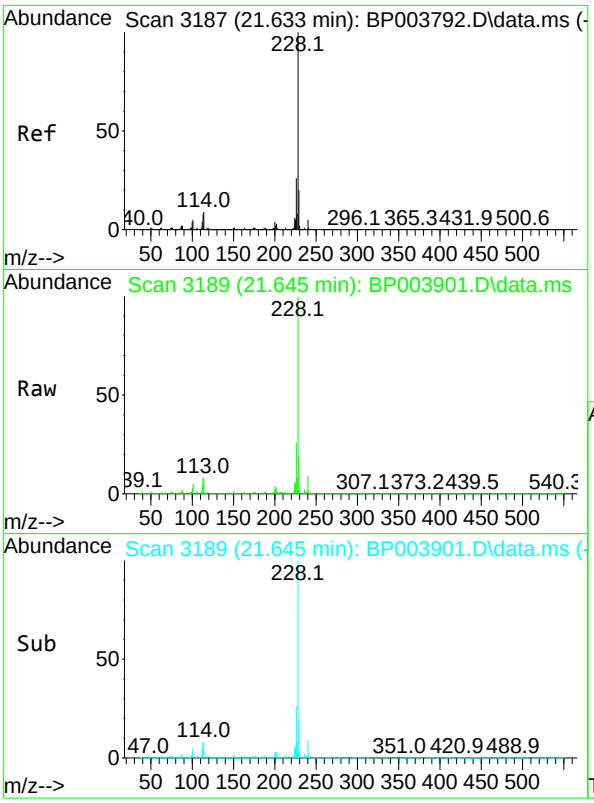
#80
Butylbenzylphthalate
Concen: 46.27 ng
RT: 20.774 min Scan# 3041
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:149 Resp: 682091

Ion	Ratio	Lower	Upper
149	100		
91	67.4	45.4	68.0
206	24.8	17.1	25.7



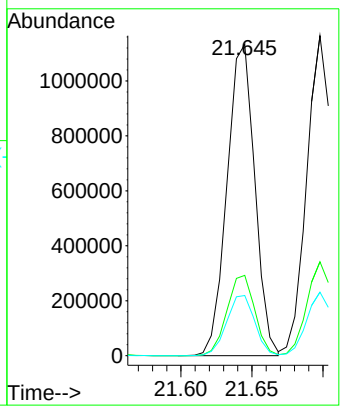
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

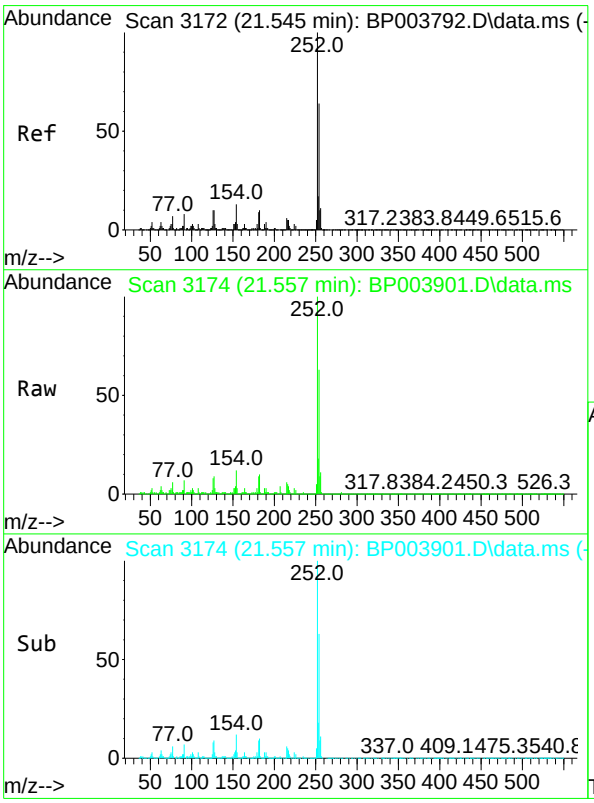


#81
Benzo(a)anthracene
Concen: 40.06 ng
RT: 21.645 min Scan# 3189
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:228 Resp: 1540106

Ion	Ratio	Lower	Upper
228	100		
226	25.8	22.1	33.1
229	19.3	15.9	23.9

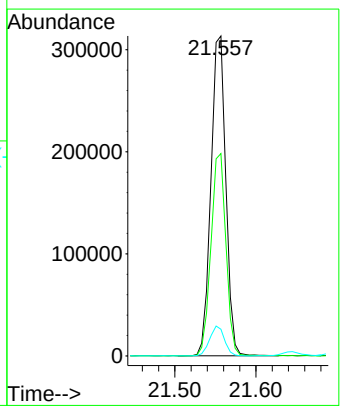




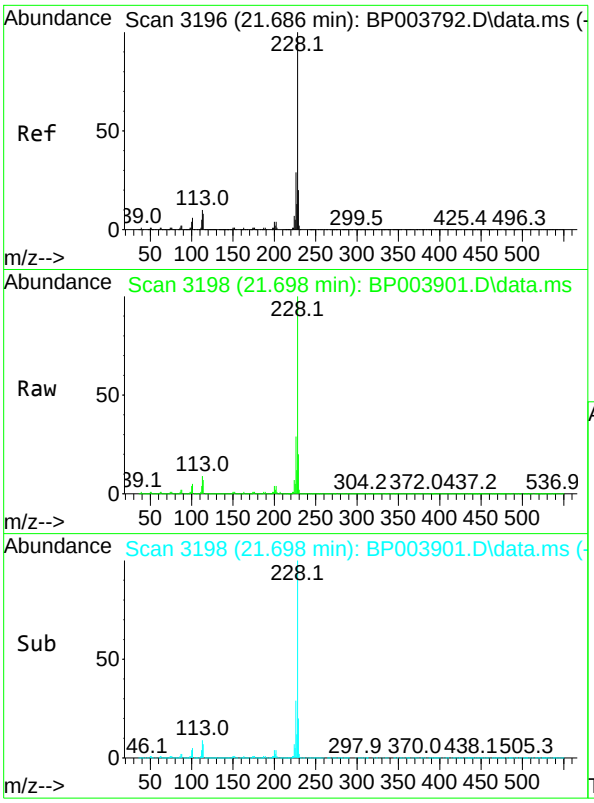
#82
3,3'-Dichlorobenzidine
Concen: 30.09 ng
RT: 21.557 min Scan# 3174
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:252 Resp: 398977

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.0	76.4
126	8.4	7.9	11.9



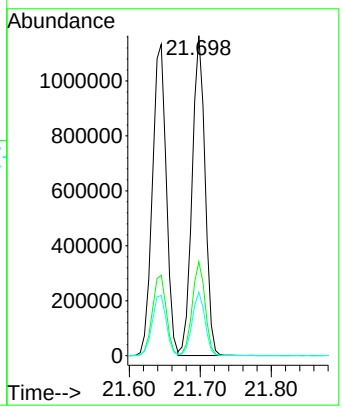
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

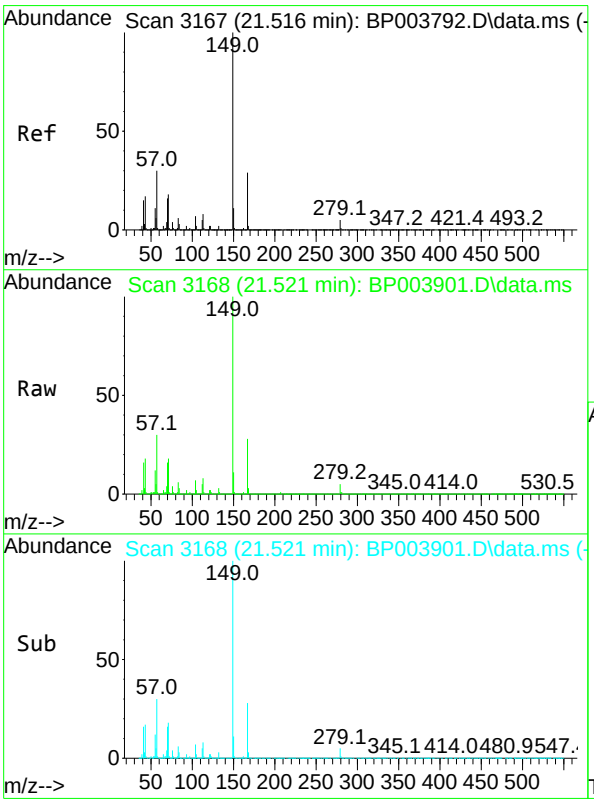


#83
Chrysene
Concen: 39.99 ng
RT: 21.698 min Scan# 3198
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:228 Resp: 1477094

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.4	36.6
229	19.9	15.8	23.6

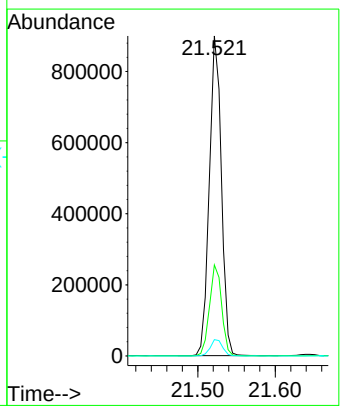




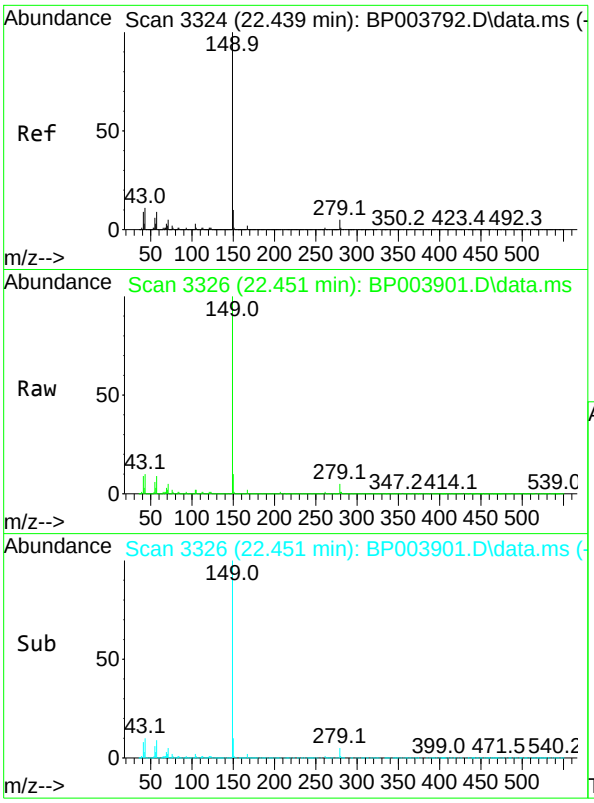
#84
Bis(2-ethylhexyl)phthalate
Concen: 44.72 ng
RT: 21.521 min Scan# 3168
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:149 Resp: 971634

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.6	34.0
279	5.1	4.2	6.2



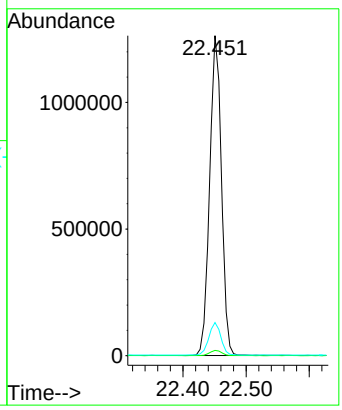
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

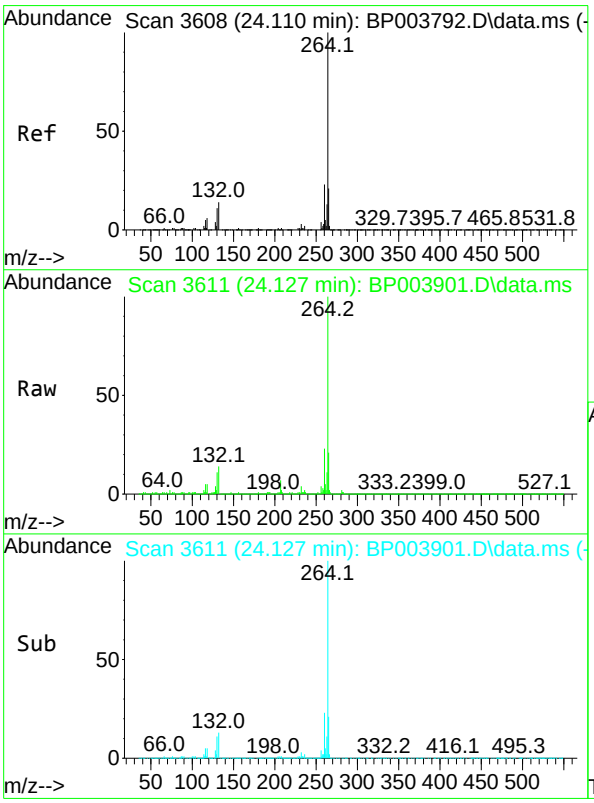


#85
Di-n-octyl phthalate
Concen: 45.09 ng
RT: 22.451 min Scan# 3326
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:149 Resp: 1632261

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.4	3.7	5.5#

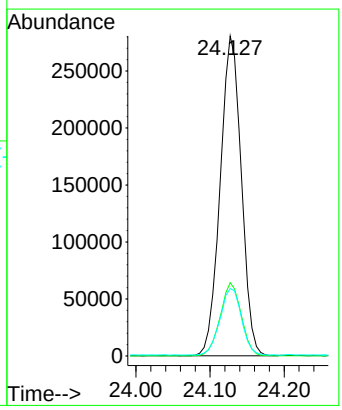




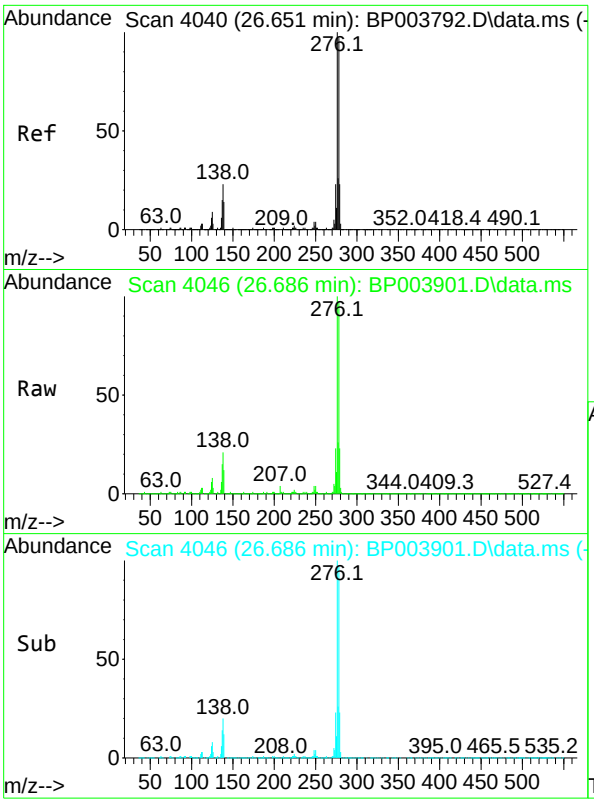
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.127 min Scan# 3611
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:264 Resp: 555407

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.8	28.2
265	21.0	17.4	26.2



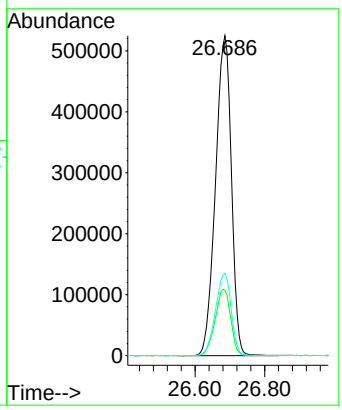
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

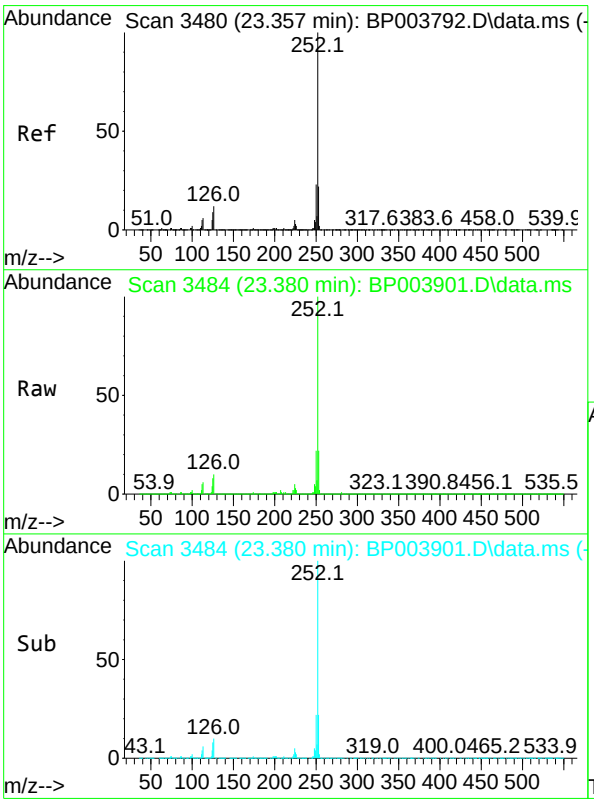


#87
Indeno(1,2,3-cd)pyrene
Concen: 41.47 ng
RT: 26.686 min Scan# 4046
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:276 Resp: 1661437

Ion	Ratio	Lower	Upper
276	100		
138	20.4	18.7	28.1
277	25.3	20.4	30.6

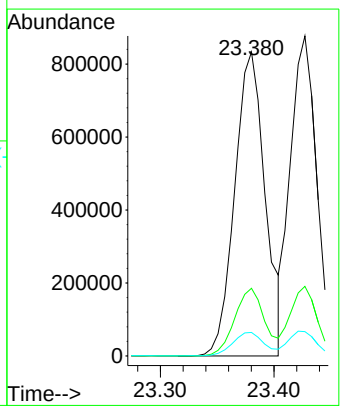




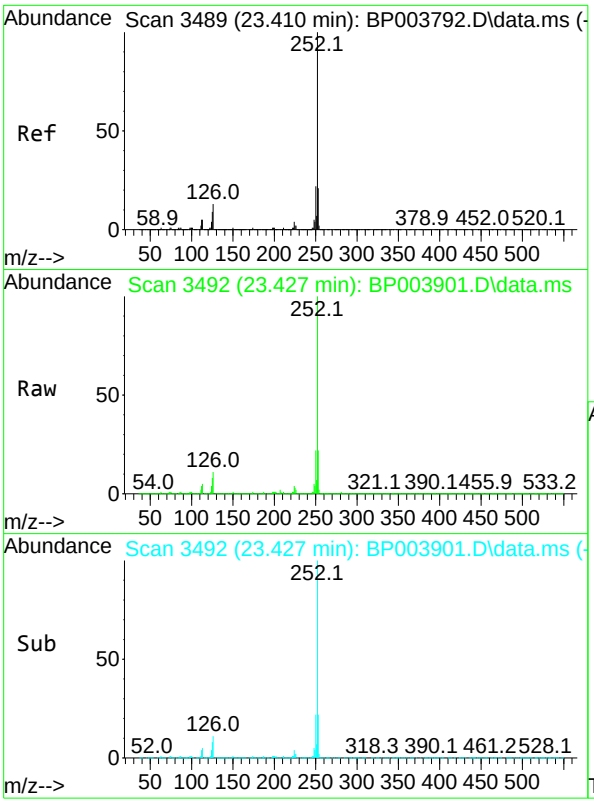
#88
Benzo(b)fluoranthene
Concen: 42.71 ng
RT: 23.380 min Scan# 3484
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:252 Resp: 1552392

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	7.7	7.3	10.9



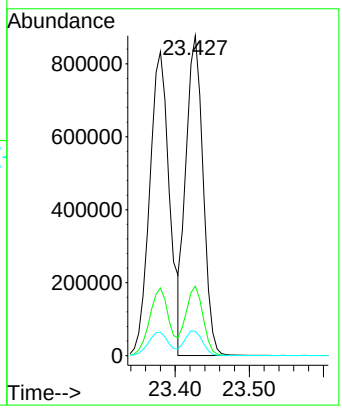
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

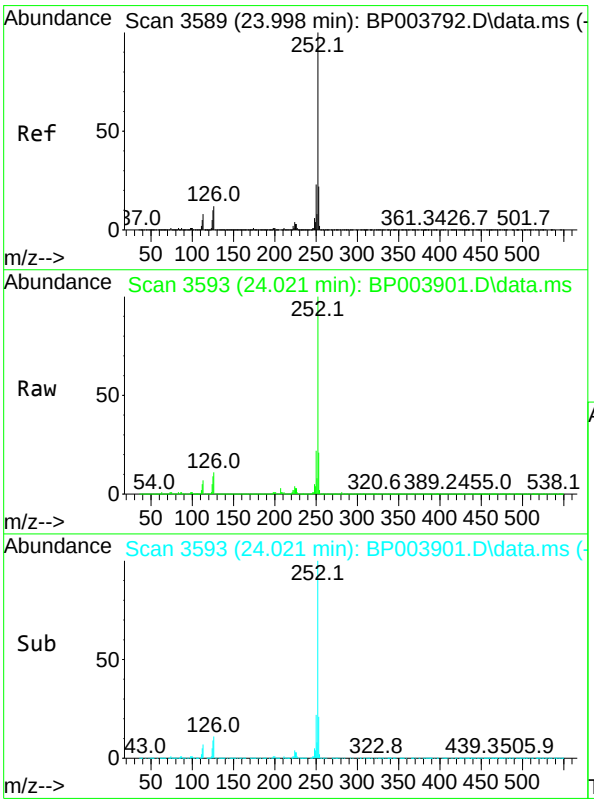


#89
Benzo(k)fluoranthene
Concen: 39.41 ng
RT: 23.427 min Scan# 3492
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:252 Resp: 1414357

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	7.6	7.4	11.2

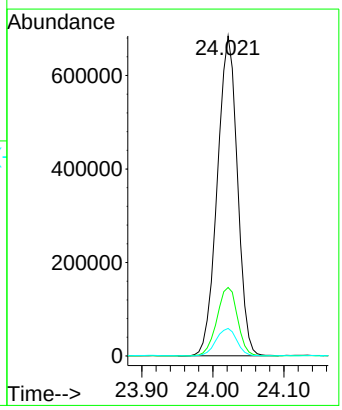




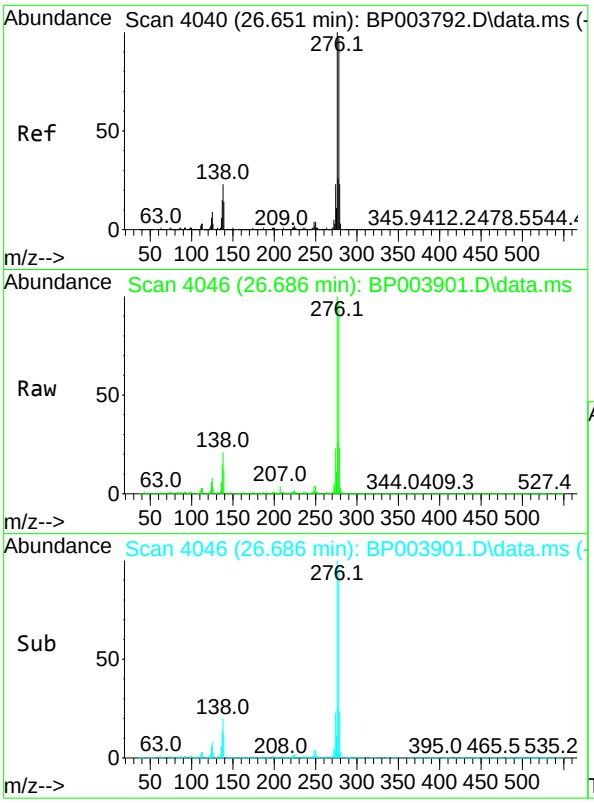
#90
Benzo(a)pyrene
Concen: 39.88 ng
RT: 24.021 min Scan# 3593
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:252 Resp: 1341918

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	8.6	8.2	12.4



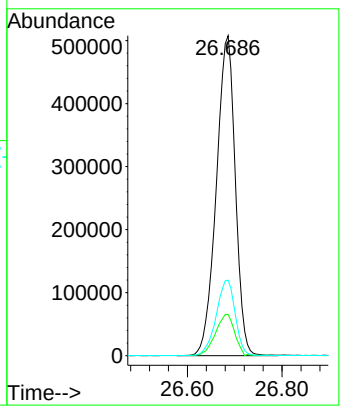
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

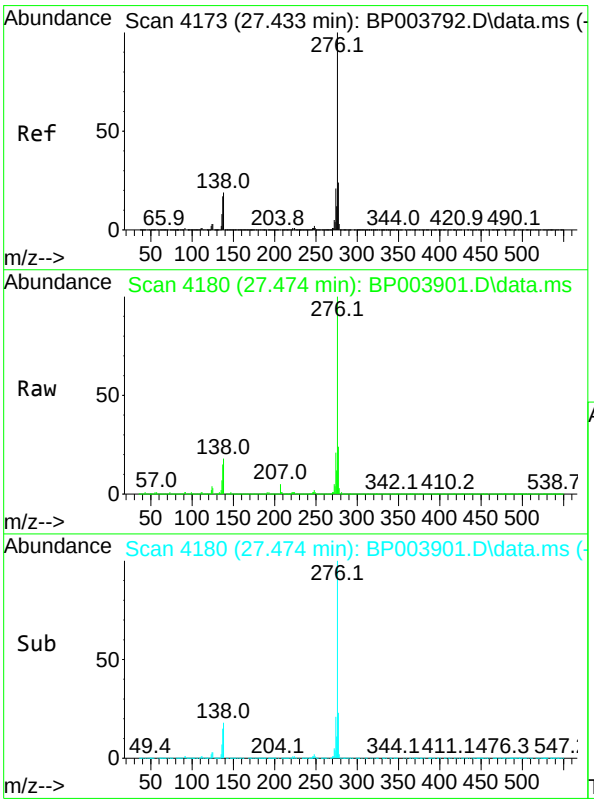


#91
Dibenzo(a,h)anthracene
Concen: 42.31 ng
RT: 26.686 min Scan# 4046
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:278 Resp: 1413127

Ion	Ratio	Lower	Upper
278	100		
139	12.8	12.4	18.6
279	23.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 43.19 ng
RT: 27.474 min Scan# 4180
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:276 Resp: 1396200

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.6
138	17.7	16.6	24.8