Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101620\
Data File : BP003645.D
Acq On : 16 Oct 2020 16:55
Operator : CG/JU
Sample : L4375-07MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : S3MS

Quant Time: Oct 16 18:06:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 16 12:46:19 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.540	152	95833	20.00	ng	0.00
21) Naphthalene-d8	11.387	136	396353	20.00	ng	# 0.00
39) Acenaphthene-d10	15.140	164	287026	20.00	ng	-0.01
64) Phenanthrene-d10	17.851	188	581568	20.00	ng	-0.01
76) Chrysene-d12	21.857	240	653512	20.00	ng	#-0.02
86) Perylene-d12	24.427	264	694435	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	6.034	112	835899	149.95	ng	0.00
7) Phenol-d6	7.687	99	1161482	143.04	ng	0.00
23) Nitrobenzene-d5	9.711	82	844523	98.79	ng	0.00
42) 2,4,6-Tribromophenol	16.610	330	576239	150.58	ng	0.00
45) 2-Fluorobiphenyl	13.769	172	1945650	88.93	ng	0.00
79) Terphenyl-d14	20.316	244	2805909	77.68	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.681	88	81763	34.24	ng	# 88
3) Pyridine	4.128	79	251132	36.09	ng	# 90
4) n-Nitrosodimethylamine	4.023	42	126529	42.31	ng	# 58
6) Aniline	7.834	93	281038	29.57	ng	# 86
8) 2-Chlorophenol	8.105	128	299309	52.81	ng	83
9) Benzaldehyde	7.634	77	147321	34.02	ng	# 77
10) Phenol	7.711	94	430809	54.94	ng	74
11) bis(2-Chloroethyl)ether	7.916	93	284887	45.26	ng	90
12) 1,3-Dichlorobenzene	8.434	146	319892	43.42	ng	# 92
13) 1,4-Dichlorobenzene	8.575	146	327007	44.24	ng	# 93
14) 1,2-Dichlorobenzene	8.911	146	317537	44.78	ng	# 95
15) Benzyl Alcohol	8.769	79	342349	52.49	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	9.069	45	266202	41.30	ng	99
17) 2-Methylphenol	8.987	107	285701	53.77	ng	# 87
18) Hexachloroethane	9.663	117	124915	43.47	ng	94
19) n-Nitroso-di-n-propyla...	9.340	70	256953	47.47	ng	# 86
20) 3+4-Methylphenols	9.316	107	394057	55.71	ng	91
22) Acetophenone	9.358	105	499916	42.72	ng	# 88
24) Nitrobenzene	9.752	77	391613	46.53	ng	# 77
25) Isophorone	10.275	82	723641	45.36	ng	# 88
26) 2-Nitrophenol	10.475	139	164952	64.81	ng	# 60
27) 2,4-Dimethylphenol	10.534	122	303598	57.75	ng	# 83
28) bis(2-Chloroethoxy)met...	10.746	93	408896	41.69	ng	98
29) 2,4-Dichlorophenol	11.028	162	348338	53.09	ng	95
30) 1,2,4-Trichlorobenzene	11.252	180	373771	42.94	ng	97
31) Naphthalene	11.440	128	934005	43.95	ng	99
32) Benzoic acid	10.681	122	193865	65.51	ng	# 66
33) 4-Chloroaniline	11.516	127	194710	21.22	ng	# 86
34) Hexachlorobutadiene	11.746	225	272872	42.29	ng	99
35) Caprolactam	12.246	113	111451	53.59	ng	# 64
36) 4-Chloro-3-methylphenol	12.616	107	400966	53.54	ng	# 83
37) 2-Methylnaphthalene	12.999	142	735883	46.55	ng	# 94
38) 1-Methylnaphthalene	13.216	142	682171	45.90	ng	# 99
40) 1,2,4,5-Tetrachloroben...	13.375	216	505686	46.47	ng	98
41) Hexachlorocyclopentadiene	13.369	237	665054	109.66	ng	99
43) 2,4,6-Trichlorophenol	13.593	196	321693	53.31	ng	99

Quantitation Report (Not Reviewed)

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Acq On : 16 Oct 2020 16:55
Operator : CG/JU
Sample : L4375-07MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : S3MS

Quant Time: Oct 16 18:06:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 16 12:46:19 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.663	196	349204	55.10	ng	#	95
46) 1,1'-Biphenyl	13.975	154	985007	44.41	ng		99
47) 2-Chloronaphthalene	14.028	162	782236	42.36	ng		99
48) 2-Nitroaniline	14.199	65	248539	47.39	ng	#	61
49) Acenaphthylene	14.863	152	1195680	44.46	ng		99
50) Dimethylphthalate	14.563	163	1395183	59.20	ng		99
51) 2,6-Dinitrotoluene	14.675	165	232117	54.68	ng	#	64
52) Acenaphthene	15.204	154	891373	50.87	ng	#	81
53) 3-Nitroaniline	15.004	138	119052	27.82	ng	#	66
54) 2,4-Dinitrophenol	15.204	184	246332	101.36	ng	#	1
55) Dibenzofuran	15.528	168	1225569	45.00	ng		98
56) 4-Nitrophenol	15.310	139	368595	119.95	ng	#	39
57) 2,4-Dinitrotoluene	15.457	165	323927	52.05	ng	#	71
58) Fluorene	16.169	166	907650	41.19	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.751	232	338438	58.07	ng		92
60) Diethylphthalate	15.904	149	1047272	45.21	ng		99
61) 4-Chlorophenyl-phenyle...	16.145	204	523967	40.14	ng		97
62) 4-Nitroaniline	16.157	138	184672	38.78	ng	#	50
63) Azobenzene	16.434	77	907308	40.71	ng		84
65) 4,6-Dinitro-2-methylph...	16.228	198	162929	62.26	ng		89
66) n-Nitrosodiphenylamine	16.351	169	806490	46.43	ng		99
67) 4-Bromophenyl-phenylether	17.028	248	340066	44.54	ng		98
68) Hexachlorobenzene	17.198	284	381205	43.72	ng		96
69) Atrazine	17.269	200	280283	41.40	ng		98
70) Pentachlorophenol	17.522	266	497160	125.35	ng		98
71) Phenanthrene	17.892	178	1424062	44.08	ng		99
72) Anthracene	17.981	178	1473813	46.77	ng		99
73) Carbazole	18.222	167	1289380	45.31	ng		99
74) Di-n-butylphthalate	18.728	149	1553396	44.81	ng	#	98
75) Fluoranthene	19.804	202	1804808	45.12	ng		97
77) Benzidine	19.939	184	285022	18.60	ng		99
78) Pyrene	20.151	202	1836289	42.28	ng		99
80) Butylbenzylphthalate	20.951	149	700574	46.18	ng	#	78
81) Benzo(a)anthracene	21.839	228	1946345	44.29	ng		99
82) 3,3'-Dichlorobenzidine	21.745	252	390821	25.16	ng	#	98
83) Chrysene	21.898	228	1860568	44.75	ng		99
84) Bis(2-ethylhexyl)phtha...	21.704	149	1046689	45.46	ng	#	97
85) Di-n-octyl phthalate	22.663	149	1854359	49.88	ng	#	91
87) Indeno(1,2,3-cd)pyrene	27.127	276	2413883	45.80	ng	#	91
88) Benzo(b)fluoranthene	23.645	252	2169107	44.95	ng	#	97
89) Benzo(k)fluoranthene	23.692	252	2043069	45.09	ng	#	96
90) Benzo(a)pyrene	24.316	252	1901221	43.75	ng	#	96
91) Dibenzo(a,h)anthracene	27.121	278	2060495	46.88	ng	#	94
92) Benzo(g,h,i)perylene	27.957	276	1954973	47.12	ng	#	90

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

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Acq On : 16 Oct 2020 16:55
Operator : CG/JU
Sample : L4375-07MS
Misc :
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Instrument :
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Quant Time: Oct 16 18:06:15 2020
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 16 12:46:19 2020
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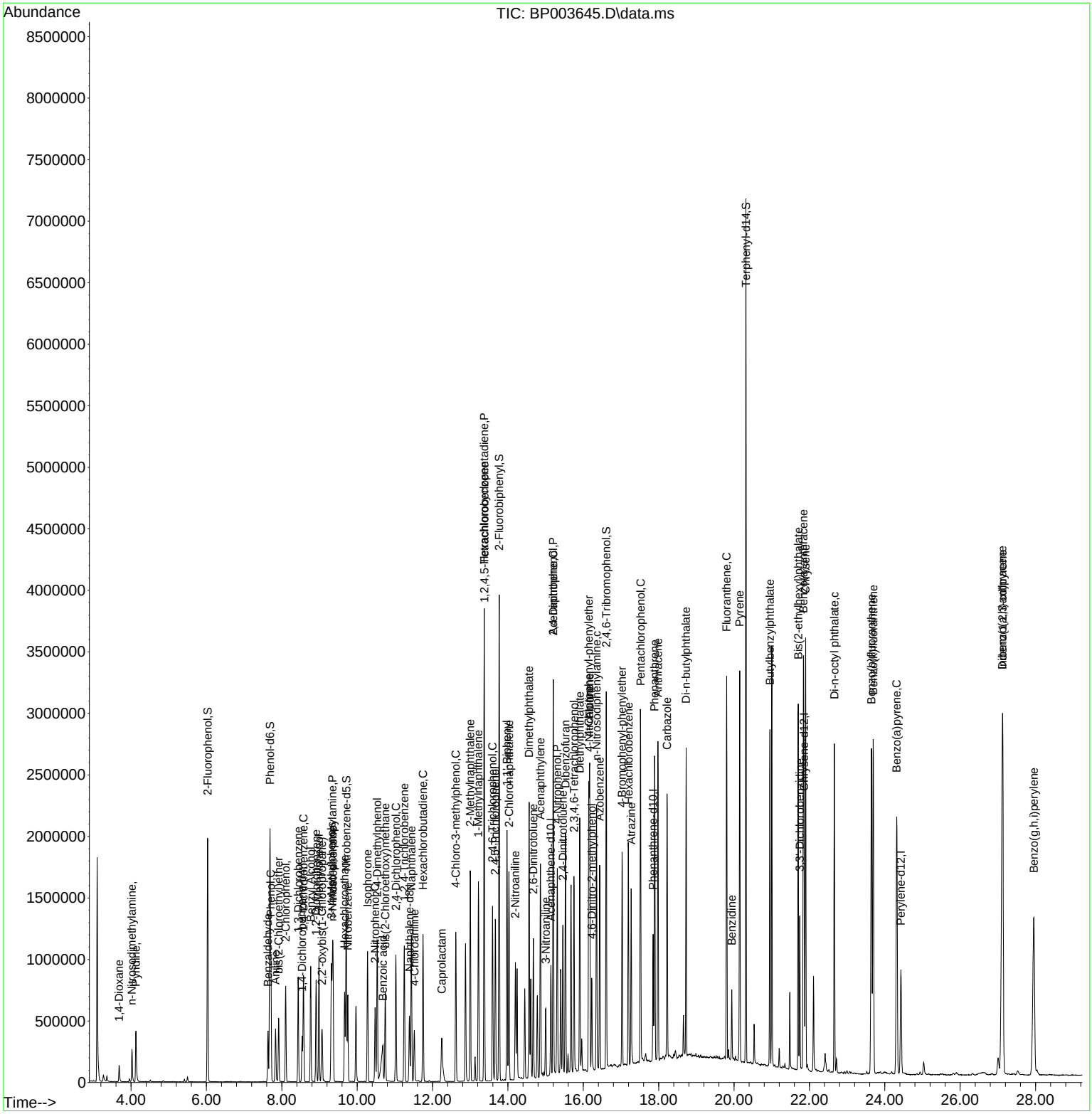
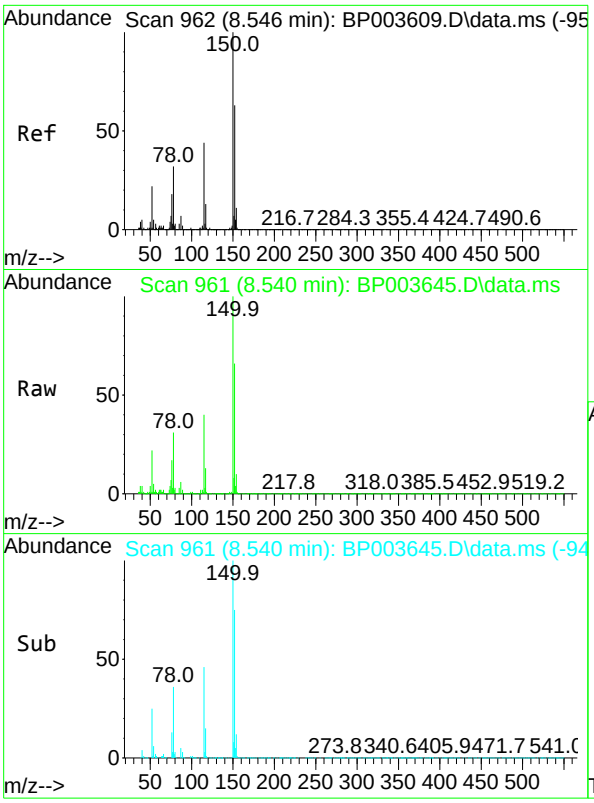


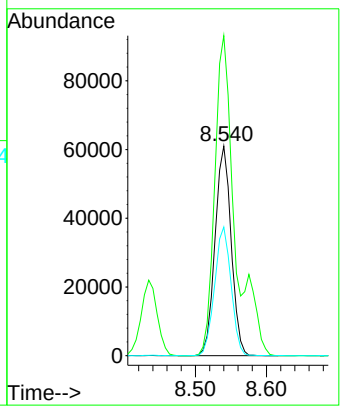
Instrument :
BNA_P
ClientSampleId :
S3MS

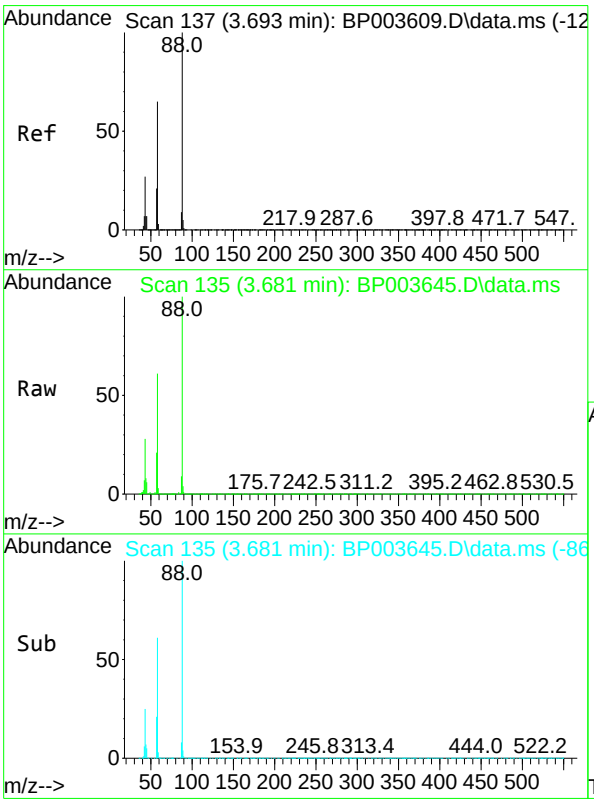


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:152 Resp: 95833

Ion	Ratio	Lower	Upper
152	100		
150	152.6	123.8	185.6
115	61.4	43.8	65.6

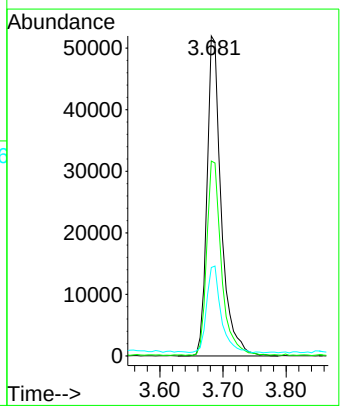




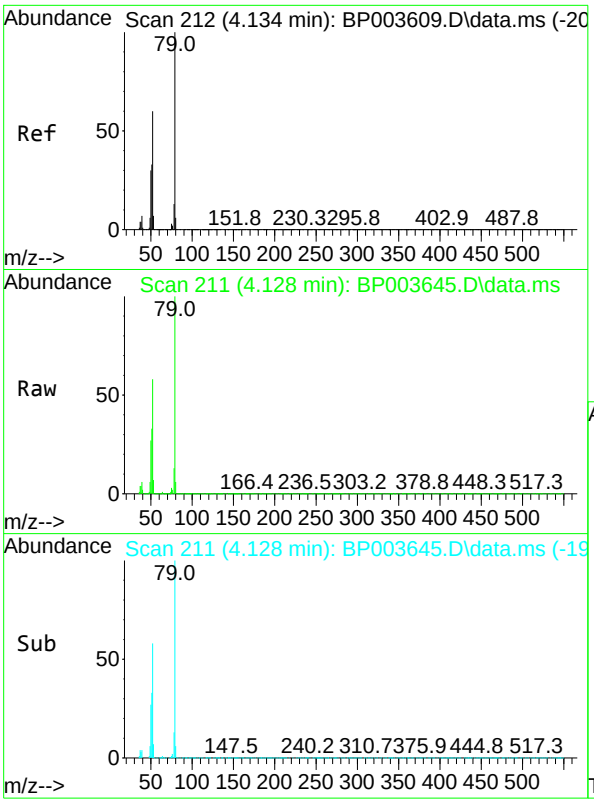
#2
1,4-Dioxane
Concen: 34.24 ng
RT: 3.681 min Scan# 135
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 88 Resp: 81763

Ion	Ratio	Lower	Upper
88	100		
58	62.6	44.2	66.4
43	27.6	15.2	22.8#



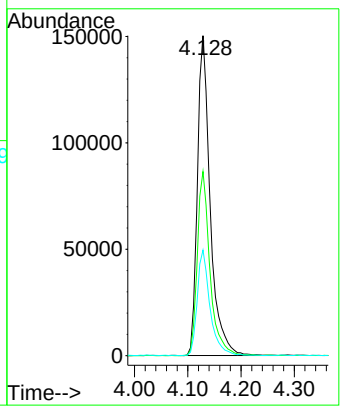
Instrument :
BNA_P
ClientSampleId :
S3MS

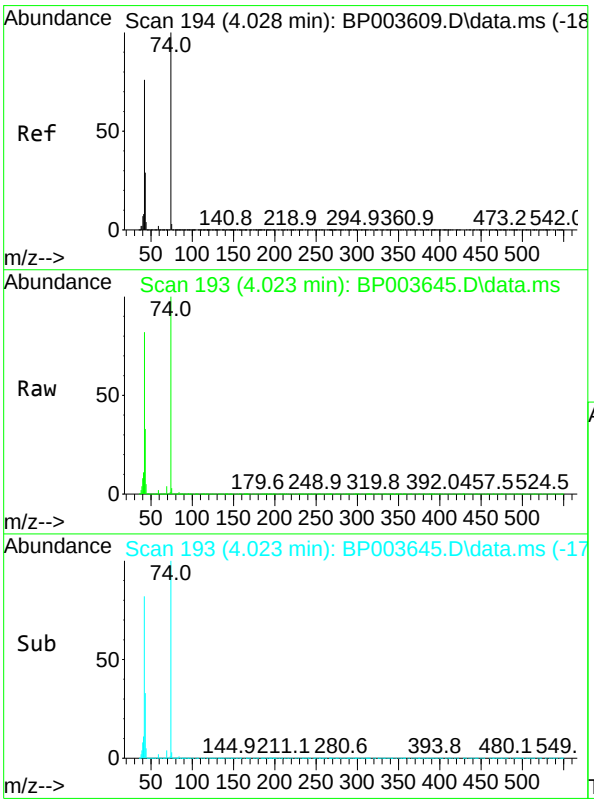


#3
Pyridine
Concen: 36.09 ng
RT: 4.128 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 79 Resp: 251132

Ion	Ratio	Lower	Upper
79	100		
52	57.5	41.3	61.9
51	33.0	21.2	31.8#

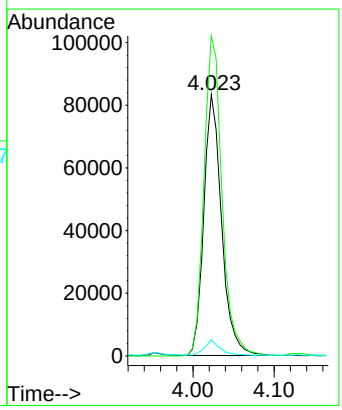




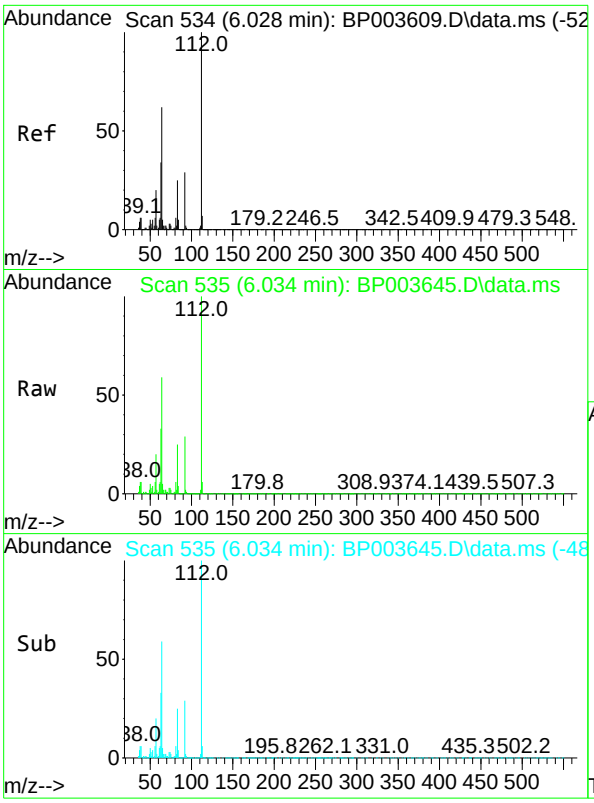
#4
n-Nitrosodimethylamine
Concen: 42.31 ng
RT: 4.023 min Scan# 193
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 42 Resp: 126529

Ion	Ratio	Lower	Upper
42	100		
74	122.5	148.6	223.0#
44	6.2	5.3	7.9



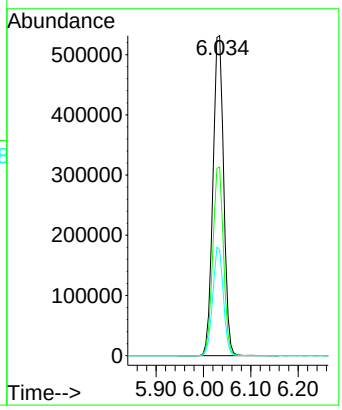
Instrument :
BNA_P
ClientSampleId :
S3MS

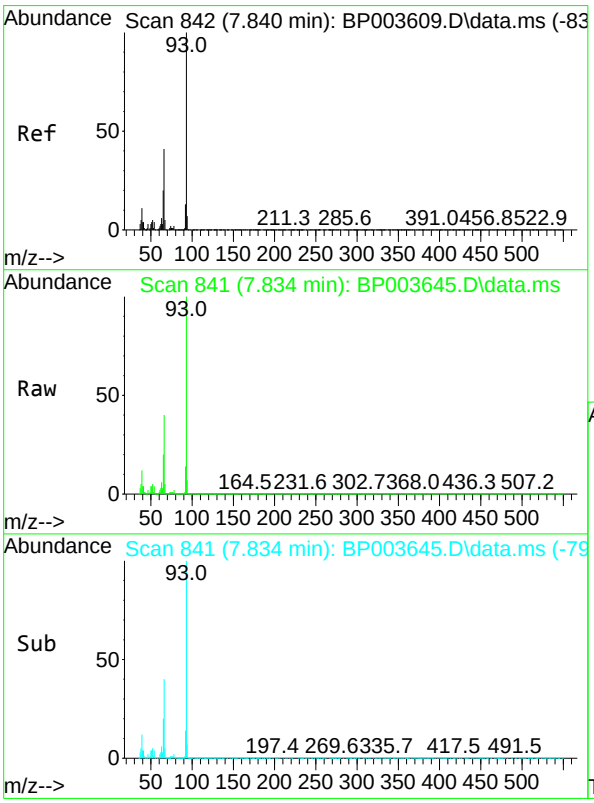


#5
2-Fluorophenol
Concen: 149.95 ng
RT: 6.034 min Scan# 535
Delta R.T. 0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:112 Resp: 835899

Ion	Ratio	Lower	Upper
112	100		
64	59.0	32.8	49.2#
63	33.1	17.0	25.4#

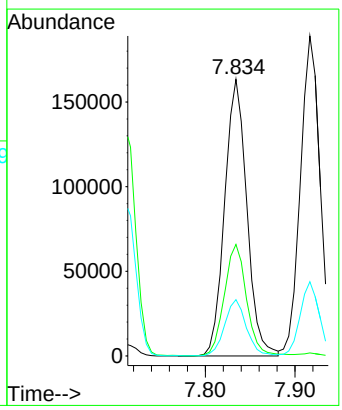


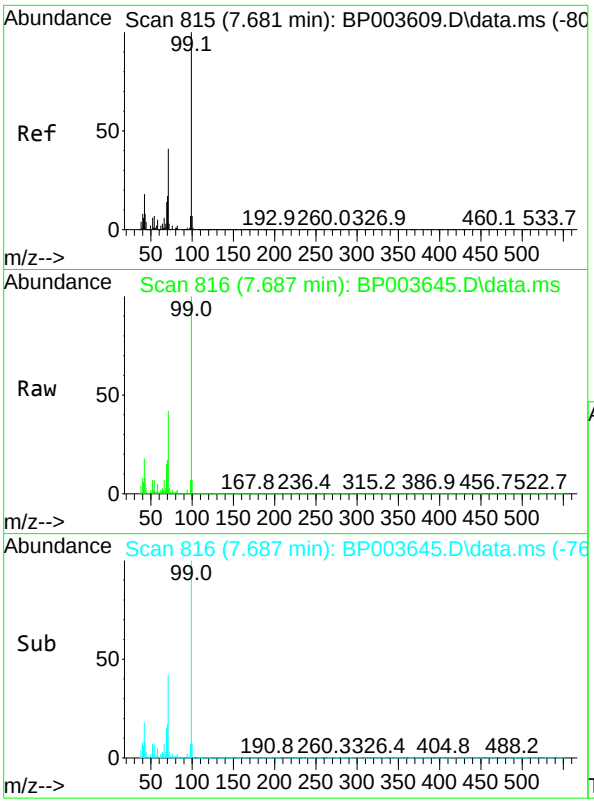


#6
Aniline
Concen: 29.57 ng
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 93 Resp: 281038

Ion	Ratio	Lower	Upper
93	100		
66	40.3	25.4	38.0#
65	20.4	12.5	18.7#

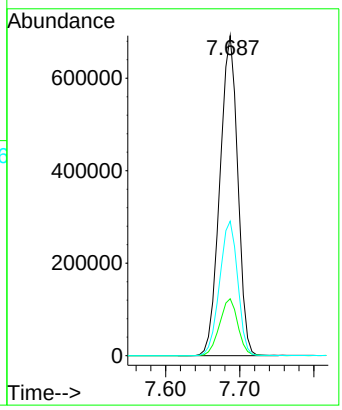




#7
Phenol-d6
Concen: 143.04 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 99 Resp: 1161482

Ion	Ratio	Lower	Upper
99	100		
42	17.8	8.6	13.0#
71	42.1	23.4	35.2#



Instrument :
BNA_P
ClientSampleId :
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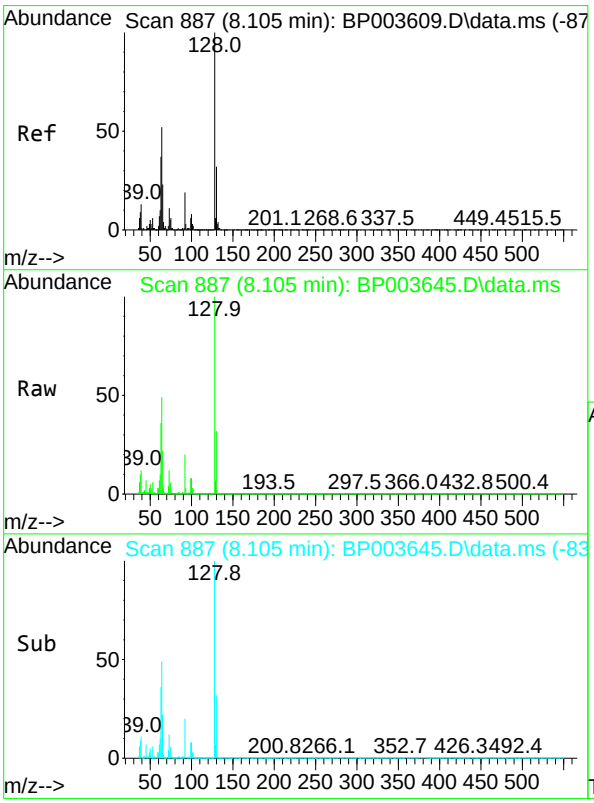
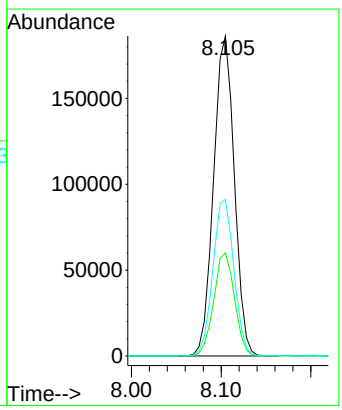


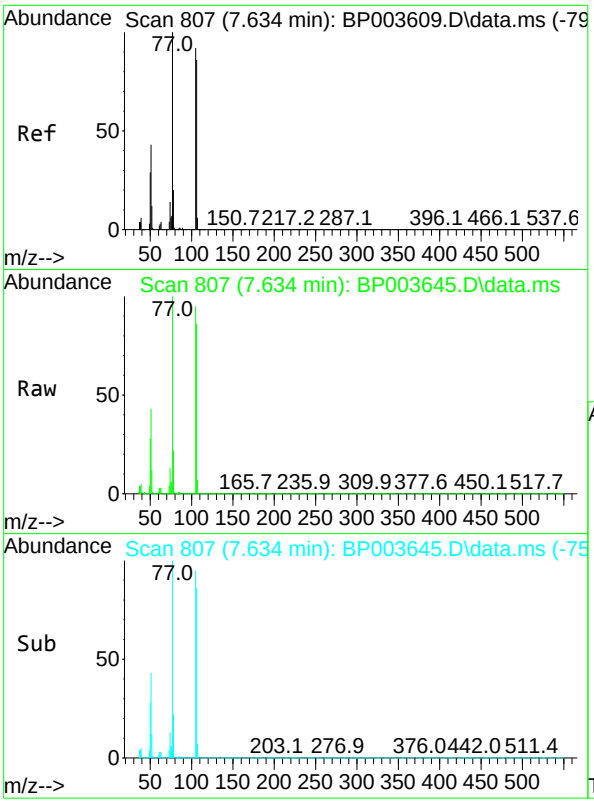
#8
2-Chlorophenol
Concen: 52.81 ng
RT: 8.105 min Scan# 887
Delta R.T. -0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:128 Resp: 299309

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	49.0	10.4	50.4



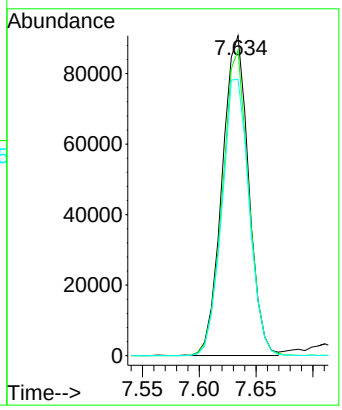
Instrument :
BNA_P
ClientSampleId :
S3MS

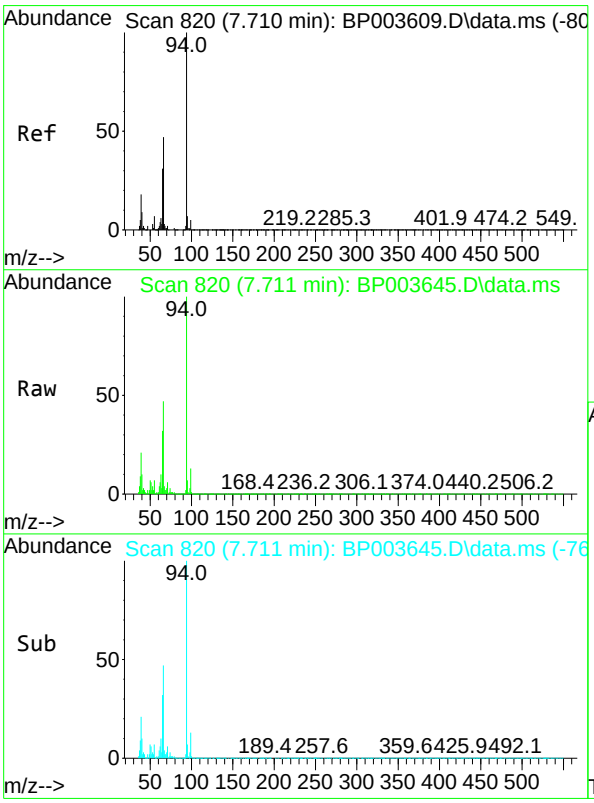


#9
Benzaldehyde
Concen: 34.02 ng
RT: 7.634 min Scan# 807
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 77 Resp: 147321

Ion	Ratio	Lower	Upper
77	100		
105	95.4	97.1	137.1#
106	86.4	93.7	133.7#

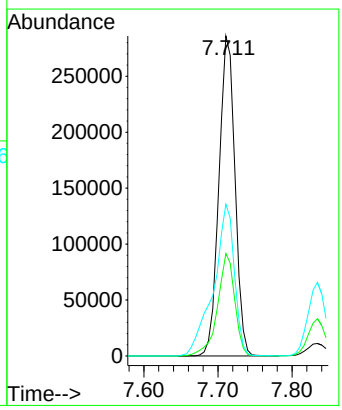




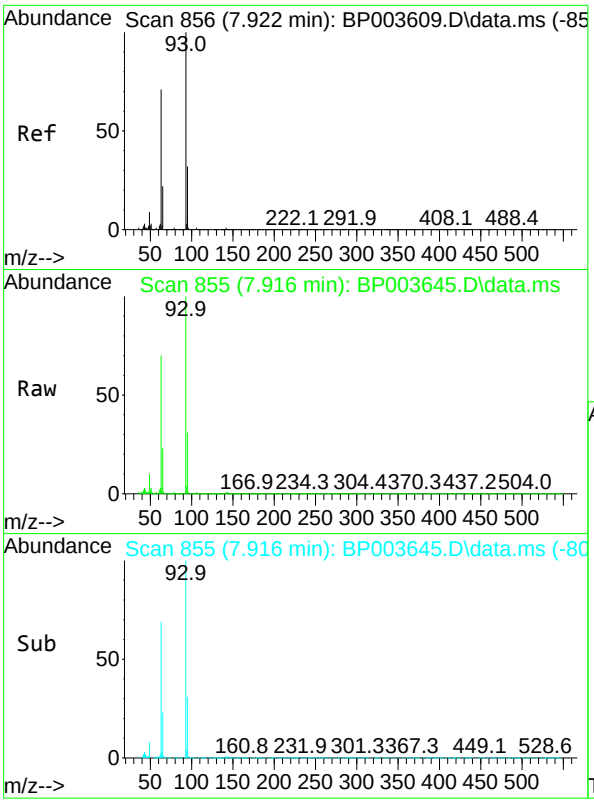
#10
Phenol
Concen: 54.94 ng
RT: 7.711 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 94 Resp: 430809

Ion	Ratio	Lower	Upper
94	100		
65	32.0	2.3	42.3
66	47.4	10.9	50.9



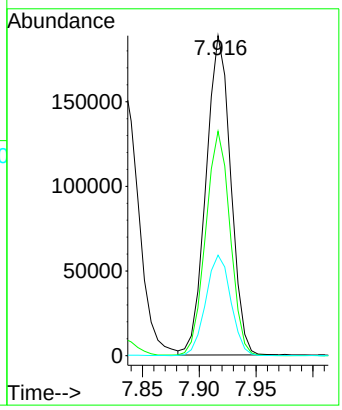
Instrument :
BNA_P
ClientSampleId :
S3MS

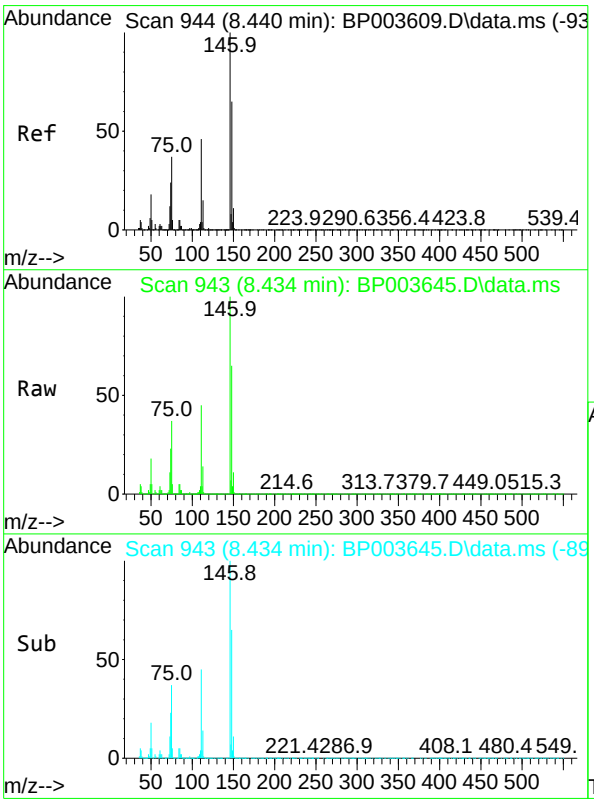


#11
bis(2-Chloroethyl)ether
Concen: 45.26 ng
RT: 7.916 min Scan# 855
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 93 Resp: 284887

Ion	Ratio	Lower	Upper
93	100		
63	70.1	39.0	79.0
95	31.4	12.8	52.8

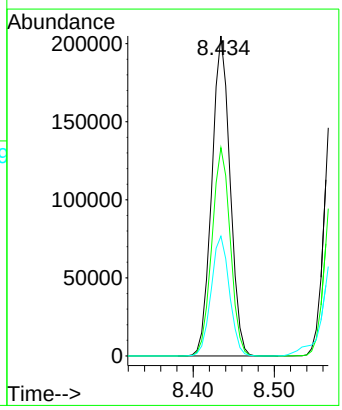




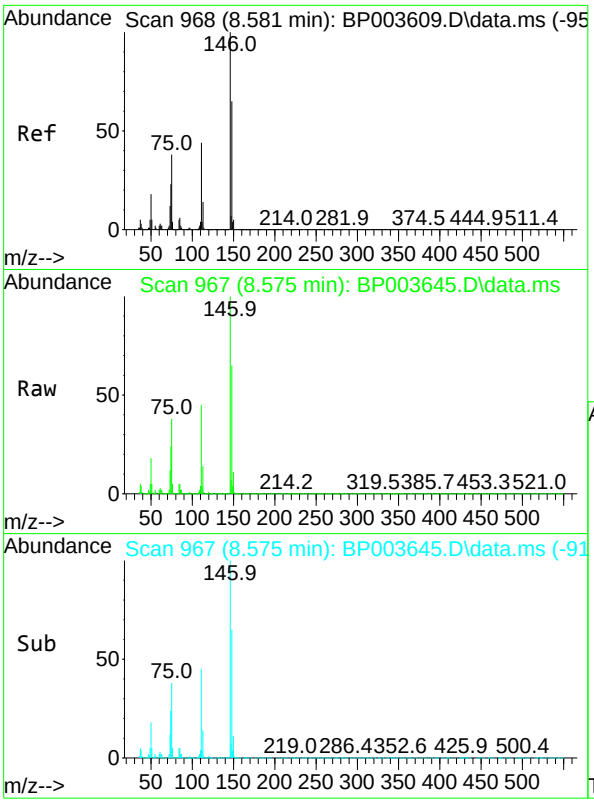
#12
1,3-Dichlorobenzene
Concen: 43.42 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:146 Resp: 319892

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.5	78.7
75	37.5	18.1	27.1#



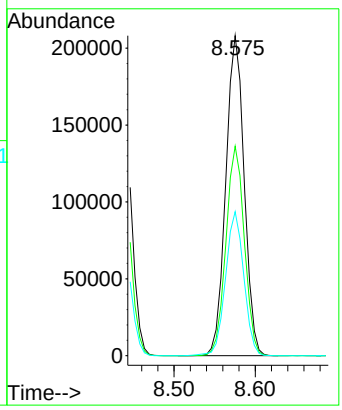
Instrument :
BNA_P
ClientSampleId :
S3MS

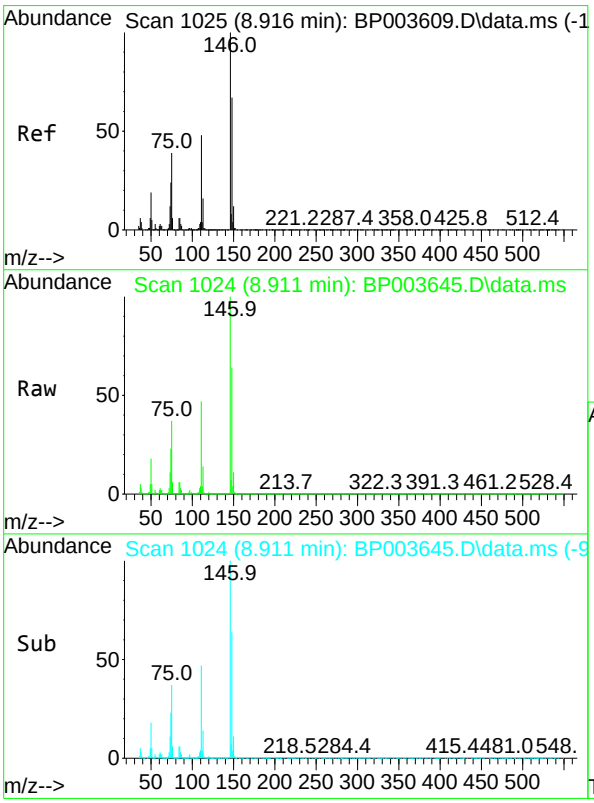


#13
1,4-Dichlorobenzene
Concen: 44.24 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:146 Resp: 327007

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.3	76.9
111	45.0	28.9	43.3#

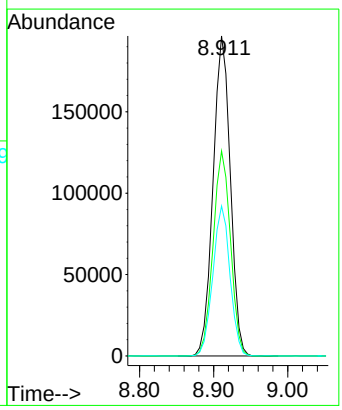


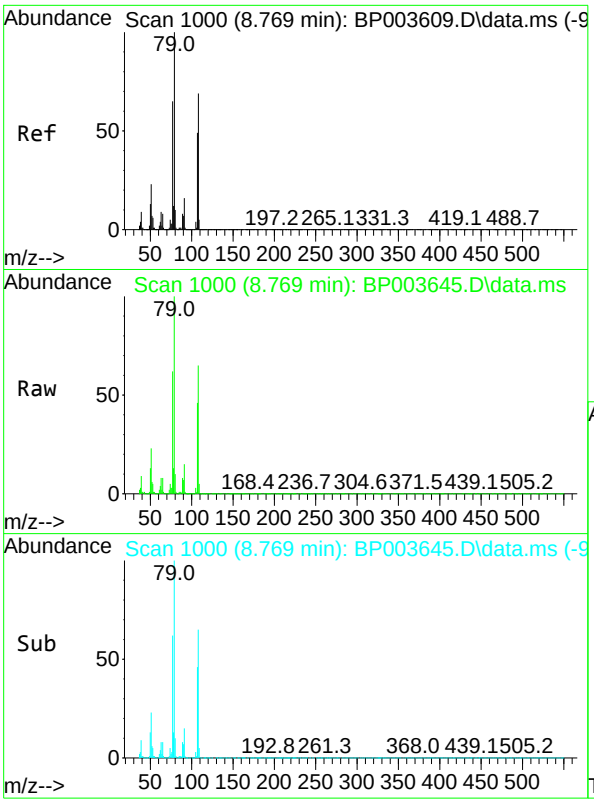


#14
1,2-Dichlorobenzene
Concen: 44.78 ng
RT: 8.911 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:146 Resp: 317537

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.6	77.4
111	46.9	31.0	46.6#

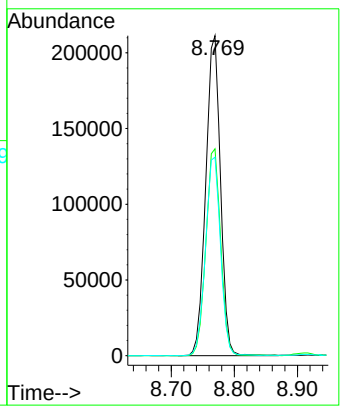




#15
Benzyl Alcohol
Concen: 52.49 ng
RT: 8.769 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 79 Resp: 342349

Ion	Ratio	Lower	Upper
79	100		
108	64.6	73.5	110.3#
77	62.1	50.3	75.5



Instrument :
BNA_P
ClientSampleId :
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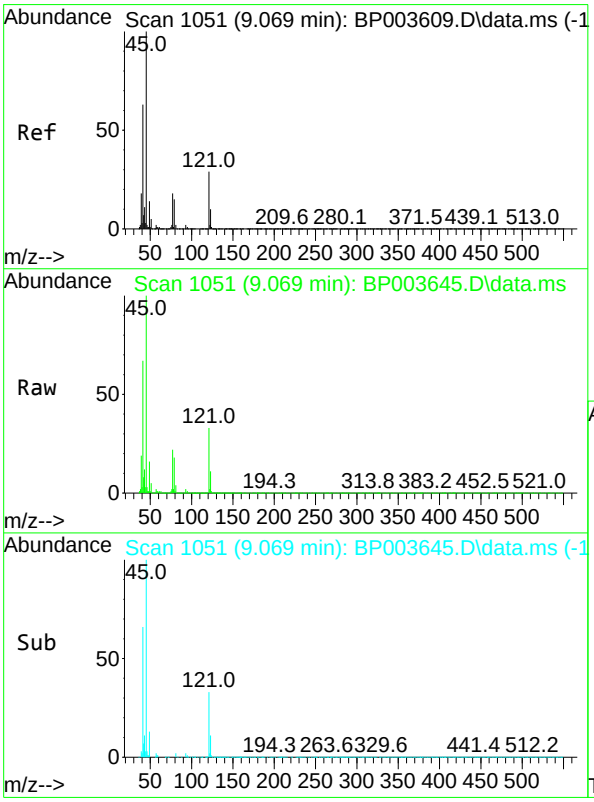
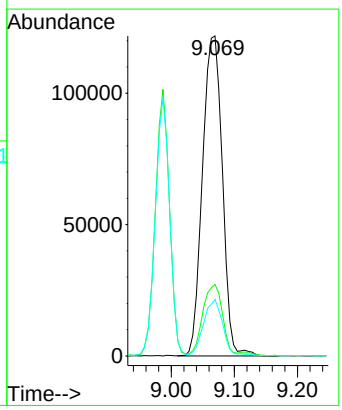


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.30 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 45 Resp: 266202

Ion	Ratio	Lower	Upper
45	100		
77	22.3	2.3	42.3
79	17.7	0.0	36.6



Instrument :
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ClientSampleId :
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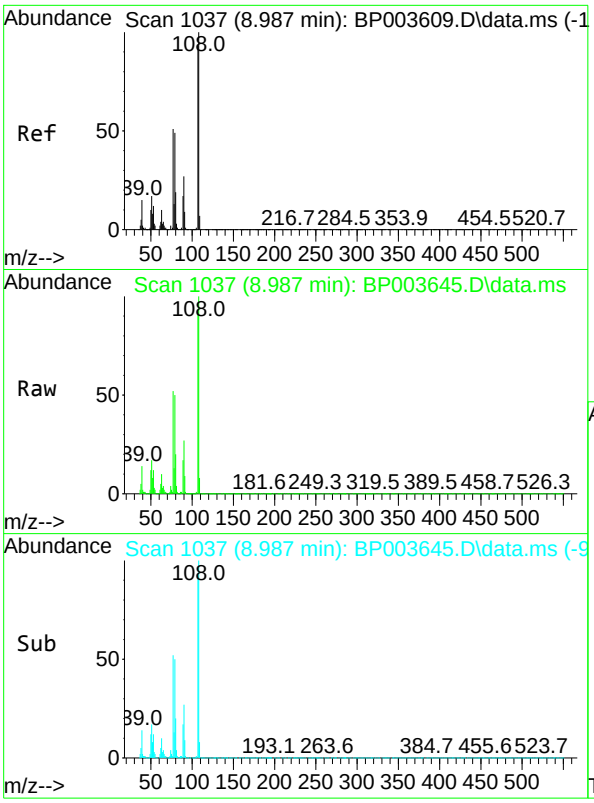
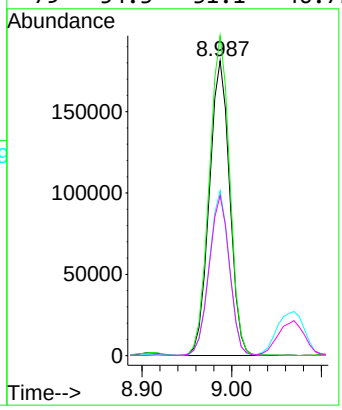
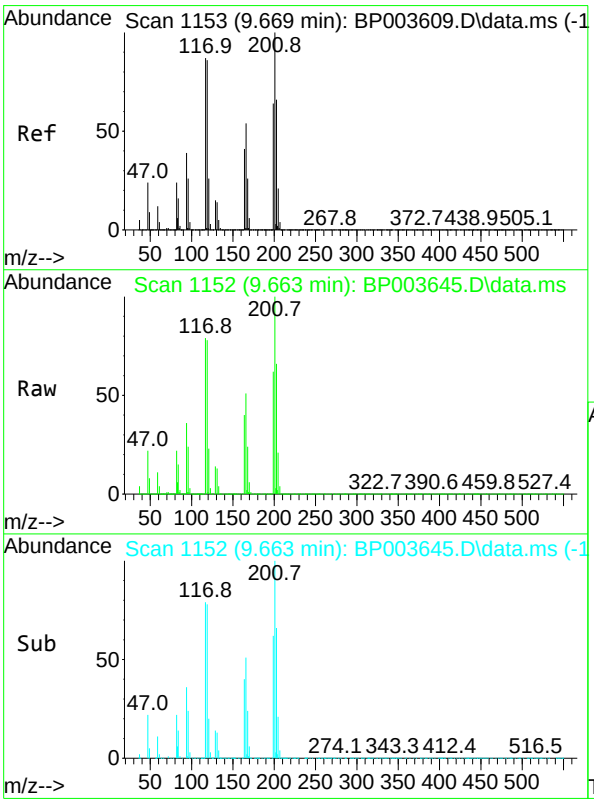


#17
2-Methylphenol
Concen: 53.77 ng
RT: 8.987 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:107 Resp: 285701

Ion	Ratio	Lower	Upper
107	100		
108	108.5	89.6	134.4
77	56.0	31.8	47.6#
79	54.3	31.1	46.7#

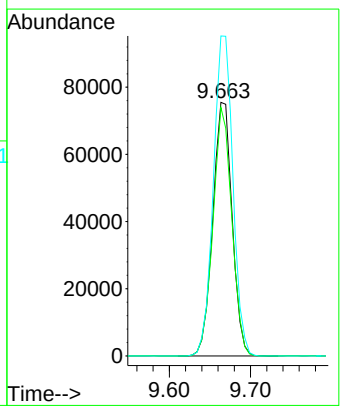




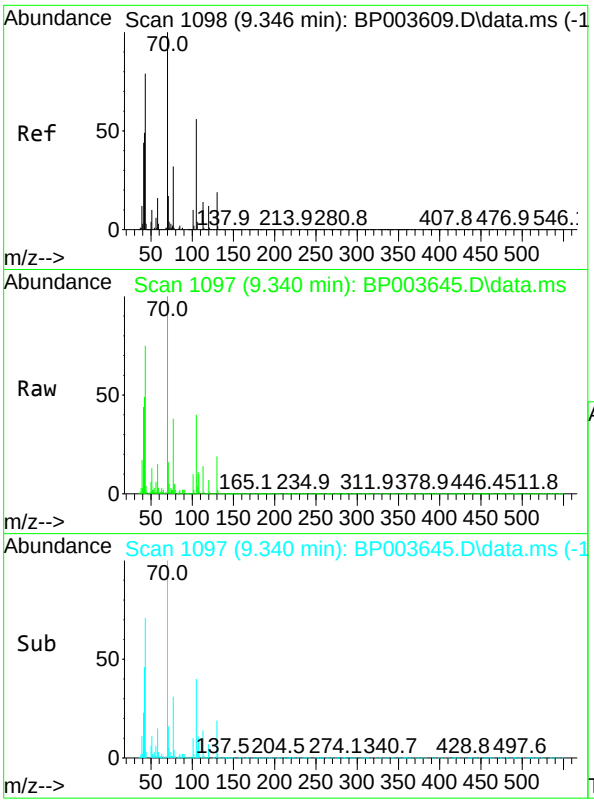
#18
Hexachloroethane
Concen: 43.47 ng
RT: 9.663 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:117 Resp: 124915

Ion	Ratio	Lower	Upper
117	100		
119	98.0	78.8	118.2
201	126.2	92.3	138.5



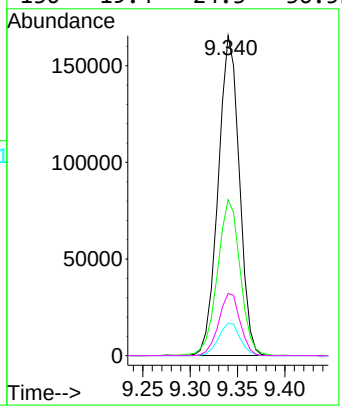
Instrument :
BNA_P
ClientSampleId :
S3MS

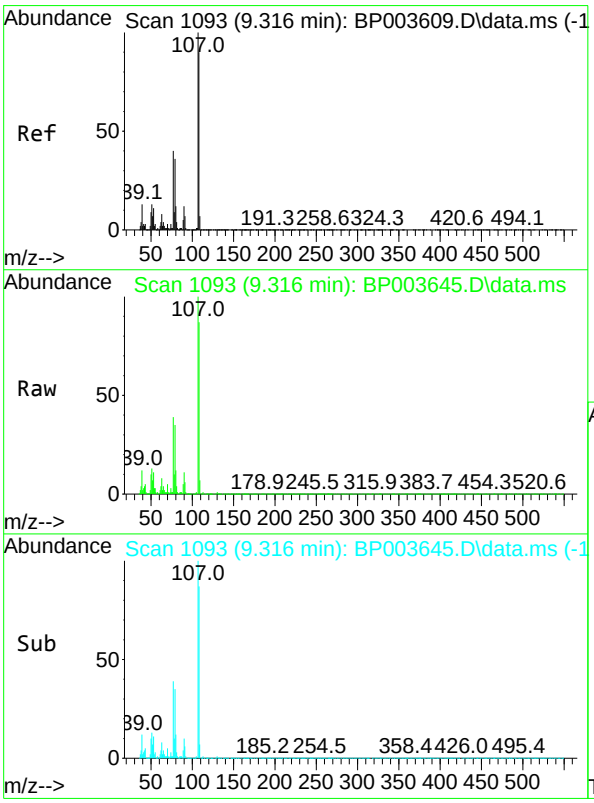


#19
n-Nitroso-di-n-propylamine
Concen: 47.47 ng
RT: 9.340 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 70 Resp: 256953

Ion	Ratio	Lower	Upper
70	100		
42	48.8	32.8	49.2
101	10.1	9.6	14.4
130	19.4	24.3	36.5#

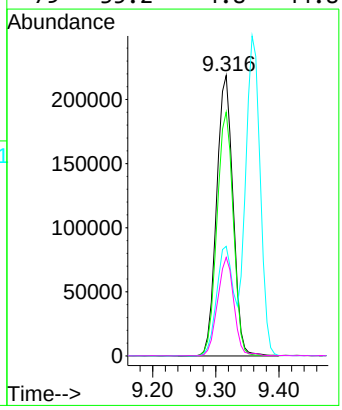




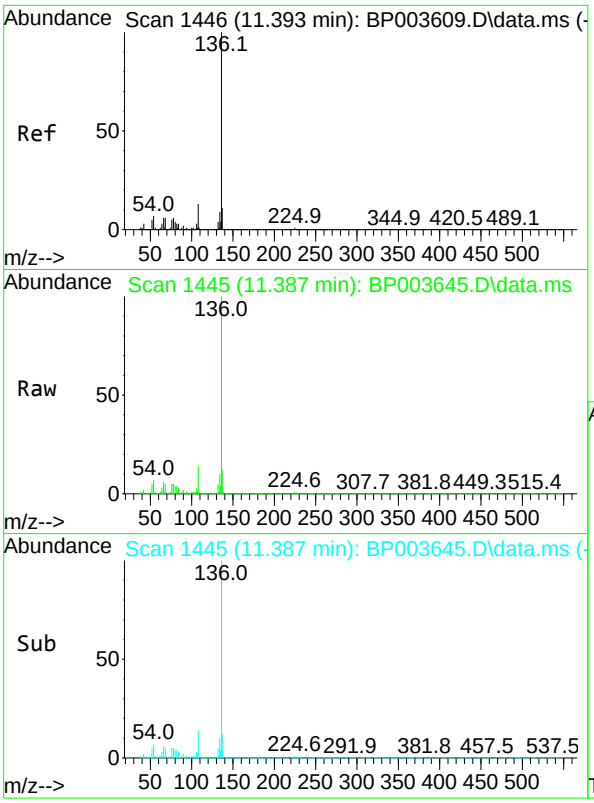
#20
3+4-Methylphenols
Concen: 55.71 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:107 Resp: 394057

Ion	Ratio	Lower	Upper
107	100		
108	86.9	69.0	109.0
77	39.1	8.5	48.5
79	35.2	4.8	44.8



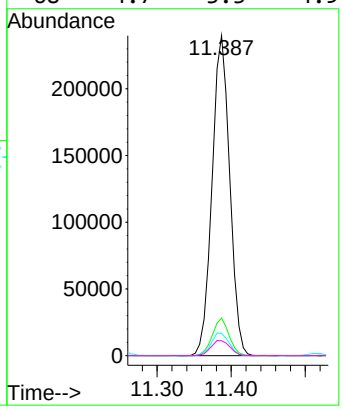
Instrument :
BNA_P
ClientSampleId :
S3MS

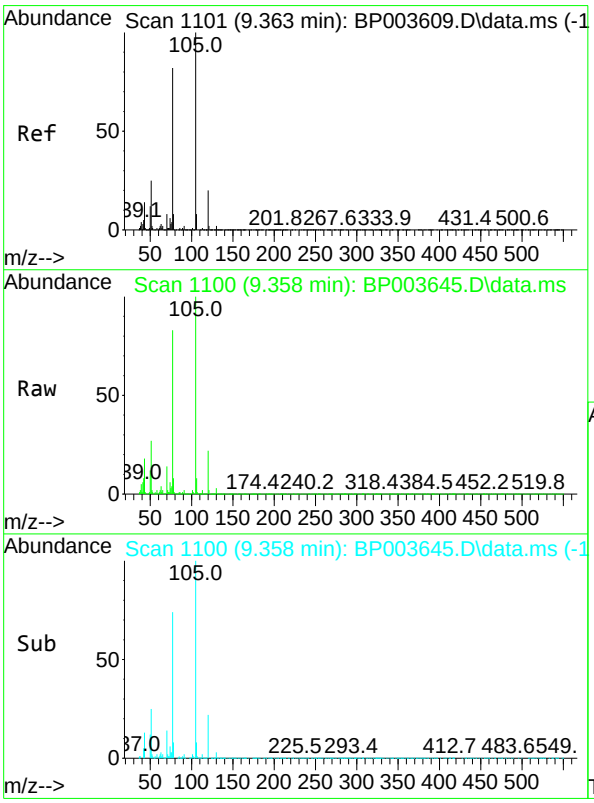


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.387 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:136 Resp: 396353

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.6	13.0
54	7.0	3.6	5.4#
68	4.7	3.3	4.9

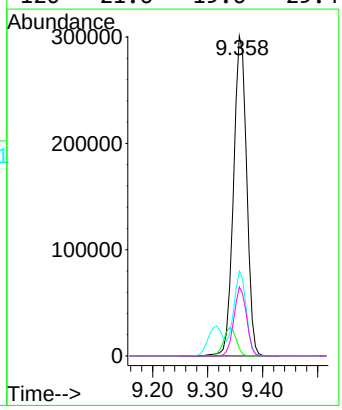


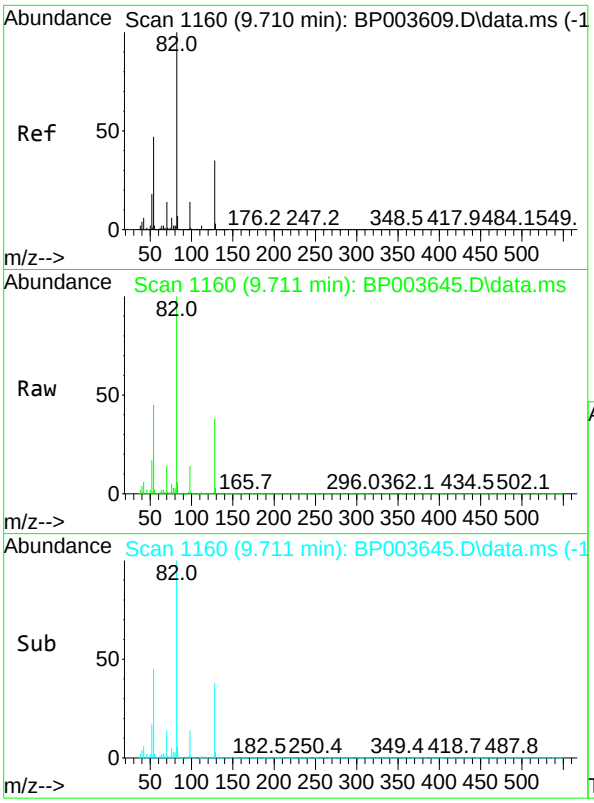


#22
Acetophenone
Concen: 42.72 ng
RT: 9.358 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:105 Resp: 499916

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.6	3.8#
51	26.5	13.5	20.3#
120	21.6	19.6	29.4

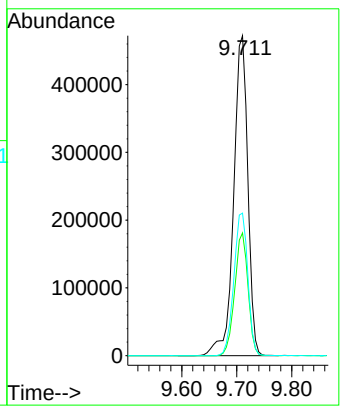




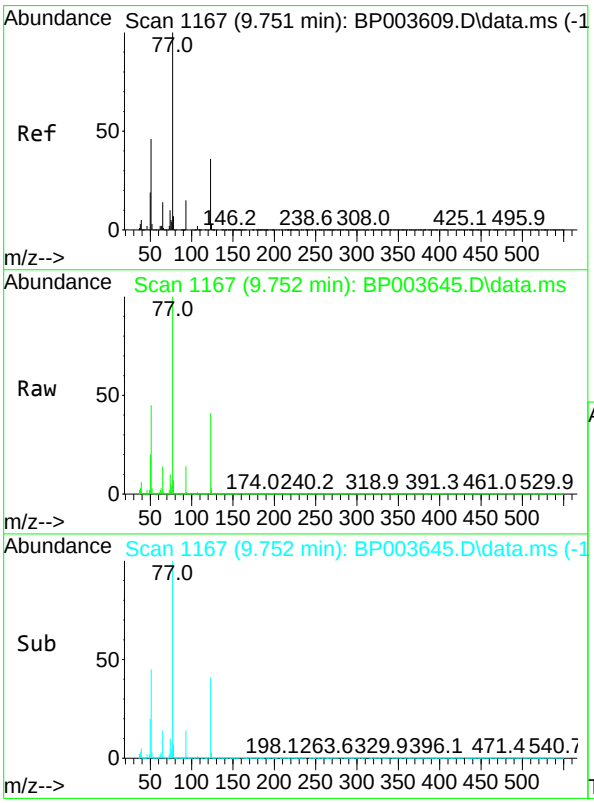
#23
Nitrobenzene-d5
Concen: 98.79 ng
RT: 9.711 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 82 Resp: 844523

Ion	Ratio	Lower	Upper
82	100		
128	38.4	45.6	68.4#
54	44.6	30.1	45.1



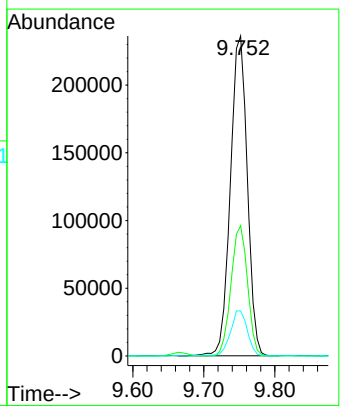
Instrument :
BNA_P
ClientSampleId :
S3MS

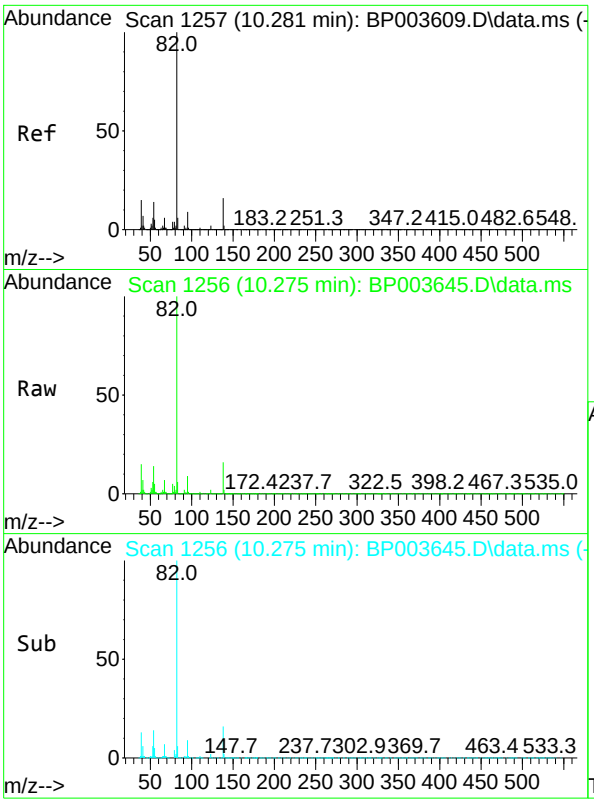


#24
Nitrobenzene
Concen: 46.53 ng
RT: 9.752 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 77 Resp: 391613

Ion	Ratio	Lower	Upper
77	100		
123	40.7	48.6	72.8#
65	14.1	10.0	15.0

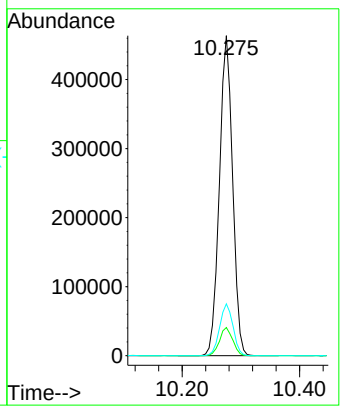




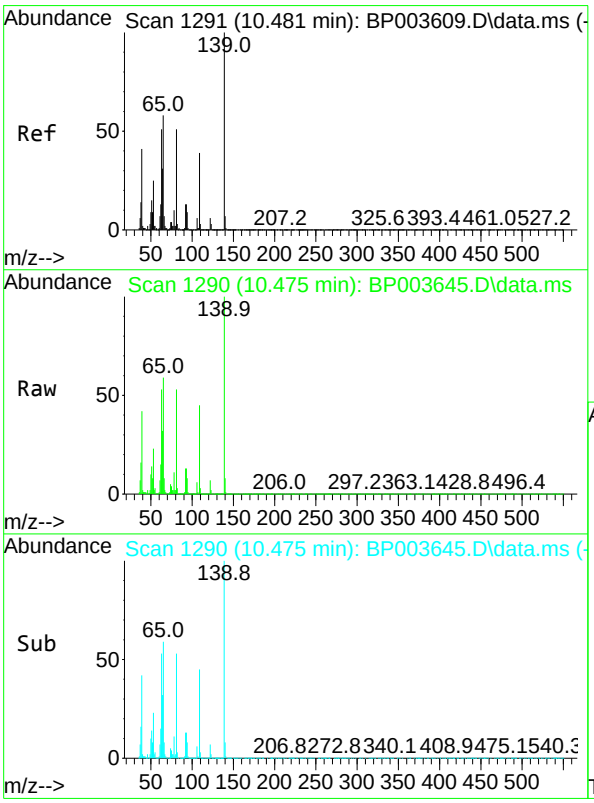
#25
Isophorone
Concen: 45.36 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 82 Resp: 723641

Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.4	9.6
138	16.2	18.7	28.1#



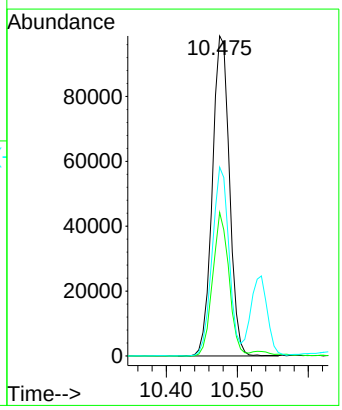
Instrument :
BNA_P
ClientSampleId :
S3MS



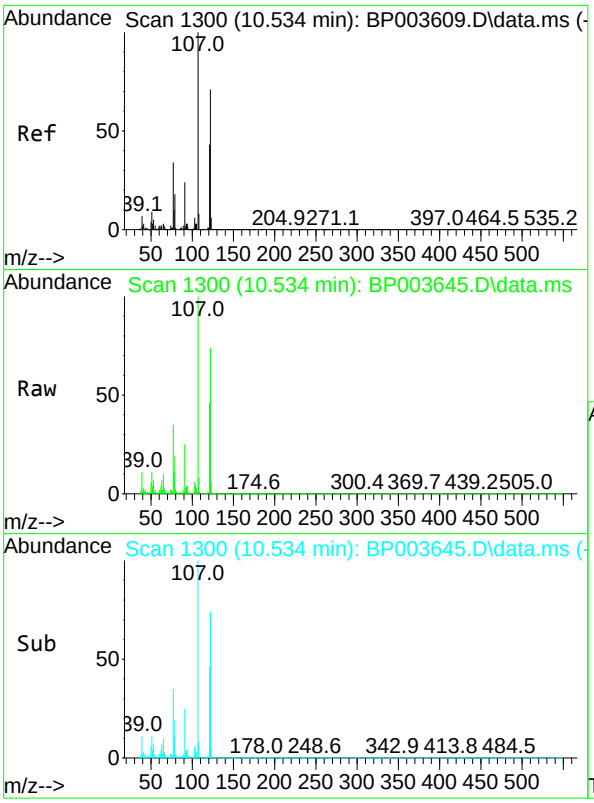
#26
2-Nitrophenol
Concen: 64.81 ng
RT: 10.475 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:139 Resp: 164952

Ion	Ratio	Lower	Upper
139	100		
109	44.8	22.1	33.1#
65	59.0	26.5	39.7#



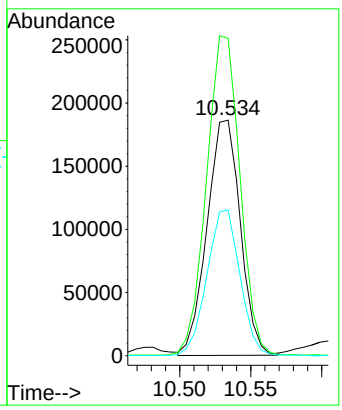
Instrument :
BNA_P
ClientSampleId :
S3MS

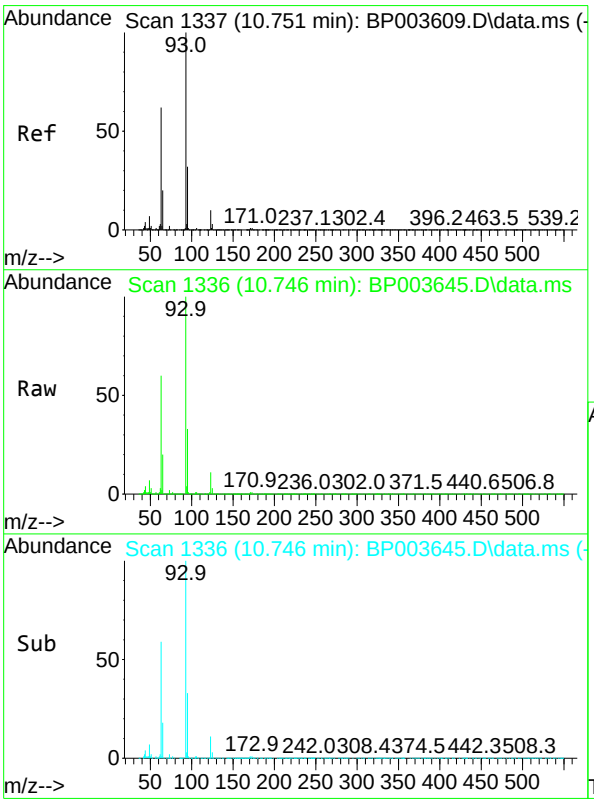


#27
2,4-Dimethylphenol
Concen: 57.75 ng
RT: 10.534 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:122 Resp: 303598

Ion	Ratio	Lower	Upper
122	100		
107	134.7	87.3	130.9#
121	61.9	47.3	70.9

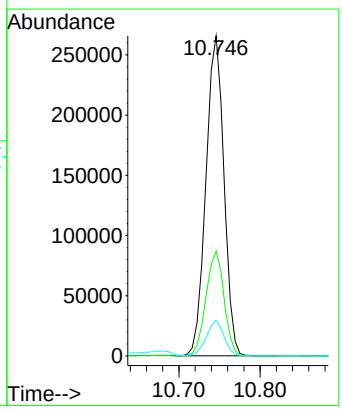




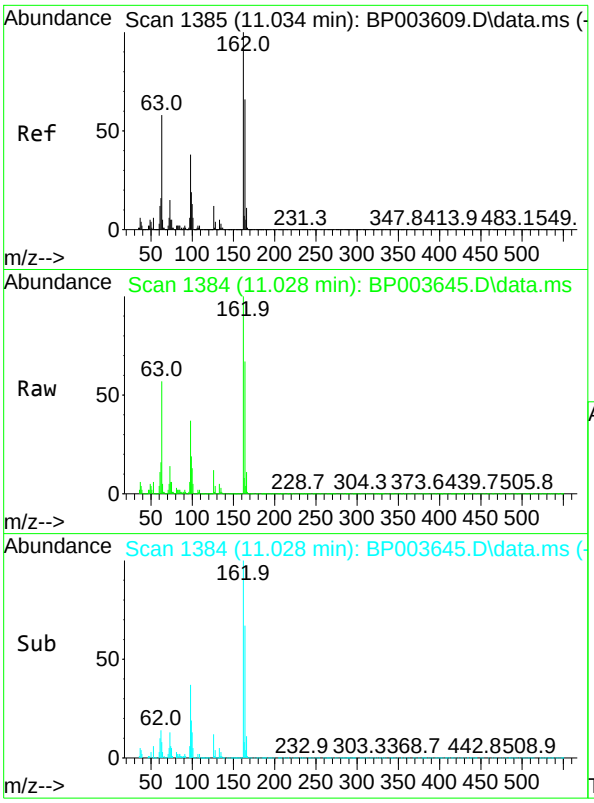
#28
bis(2-Chloroethoxy)methane
Concen: 41.69 ng
RT: 10.746 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 93 Resp: 408896

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.7	40.1
123	11.1	10.5	15.7



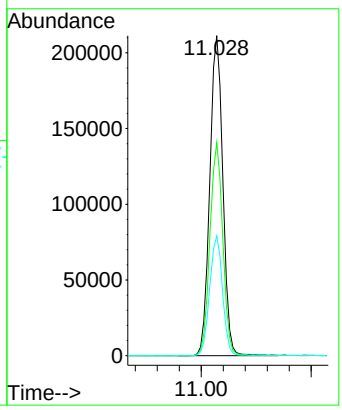
Instrument :
BNA_P
ClientSampleId :
S3MS

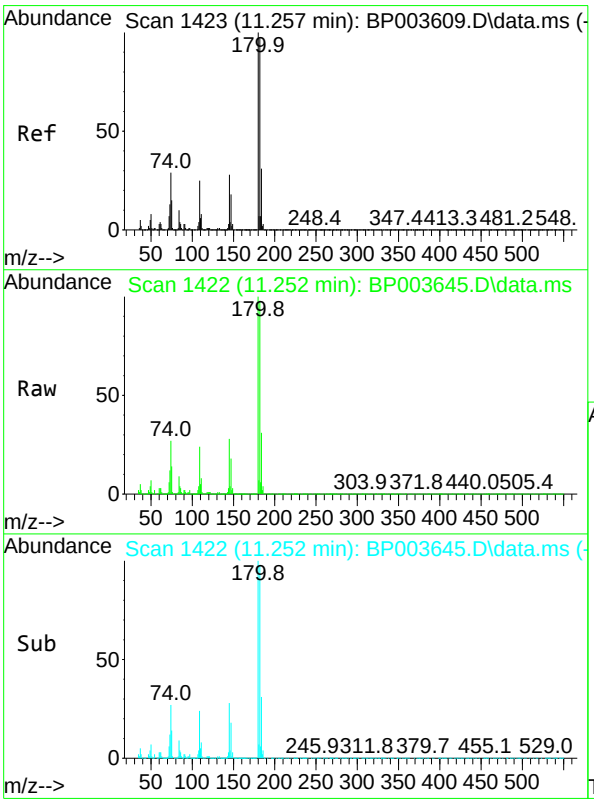


#29
2,4-Dichlorophenol
Concen: 53.09 ng
RT: 11.028 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:162 Resp: 348338

Ion	Ratio	Lower	Upper
162	100		
164	66.6	45.8	85.8
98	37.4	10.2	50.2

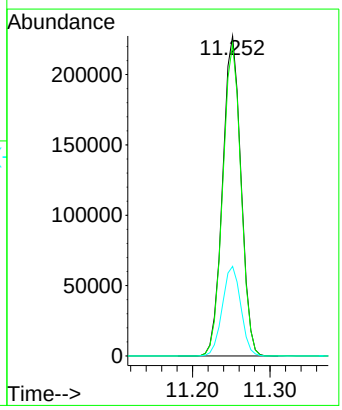




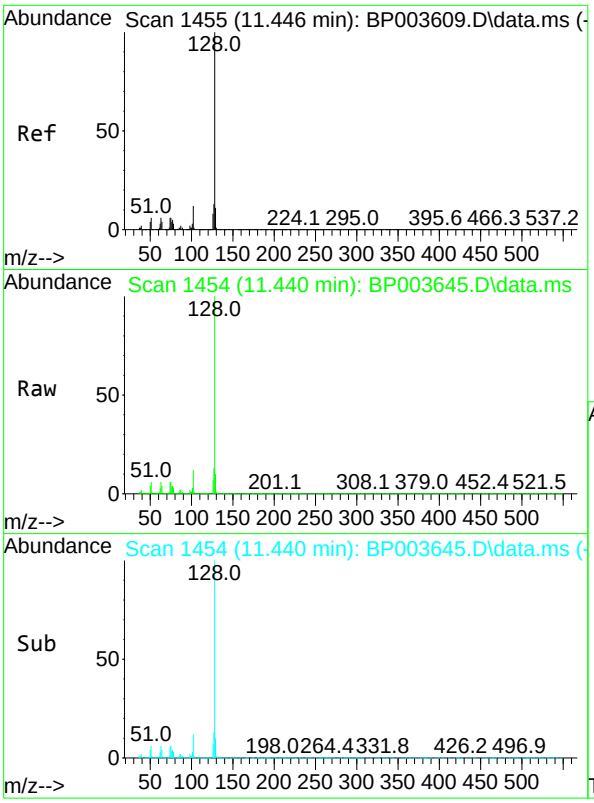
#30
1,2,4-Trichlorobenzene
Concen: 42.94 ng
RT: 11.252 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:180 Resp: 373771

Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.2	114.2
145	28.0	23.8	35.8



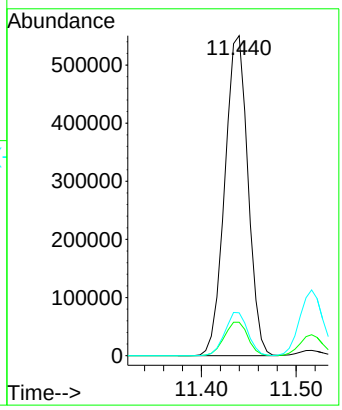
Instrument :
BNA_P
ClientSampleId :
S3MS

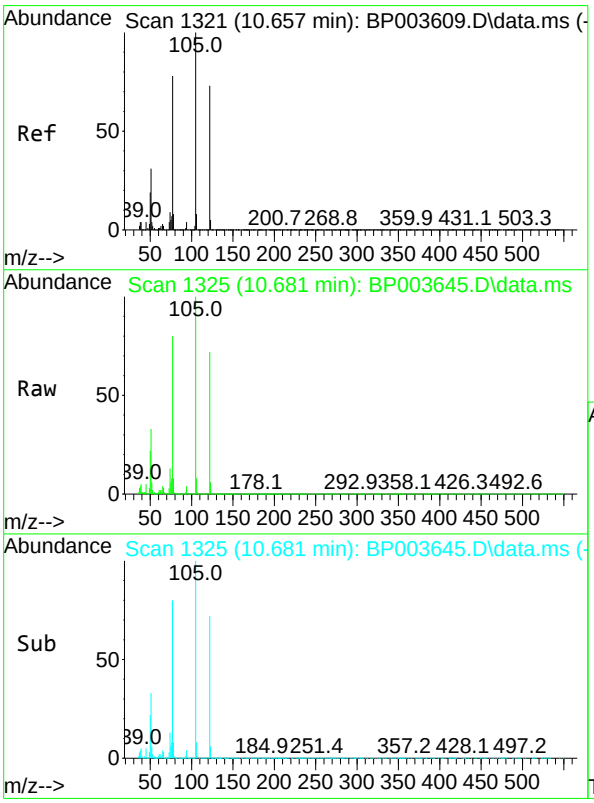


#31
Naphthalene
Concen: 43.95 ng
RT: 11.440 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:128 Resp: 934005

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.8	13.2
127	13.4	10.6	15.8

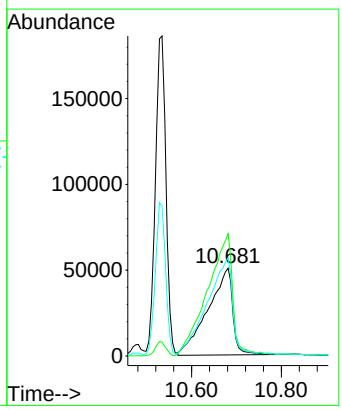




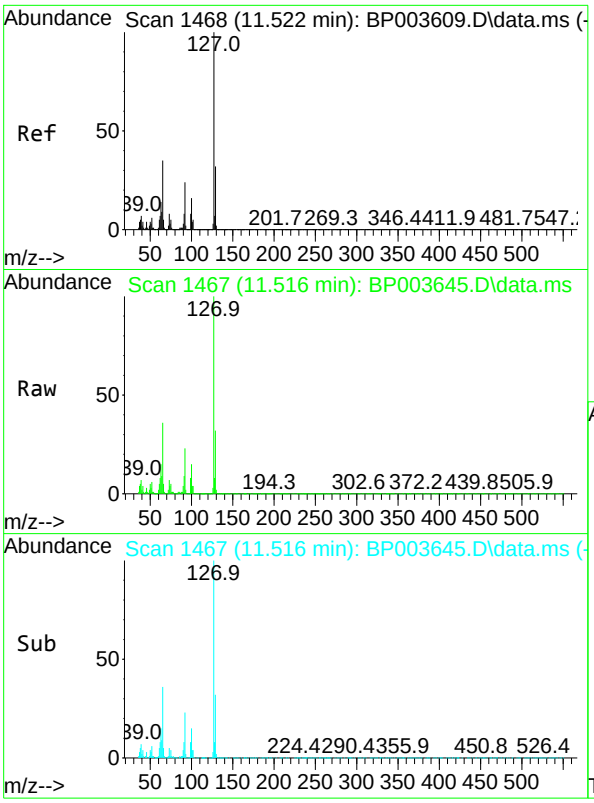
#32
Benzoic acid
Concen: 65.51 ng
RT: 10.681 min Scan# 1325
Delta R.T. 0.024 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:122 Resp: 193865

Ion	Ratio	Lower	Upper
122	100		
105	139.5	94.1	134.1#
77	111.8	50.1	90.1#



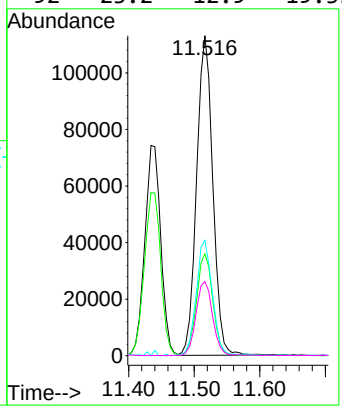
Instrument :
BNA_P
ClientSampleId :
S3MS

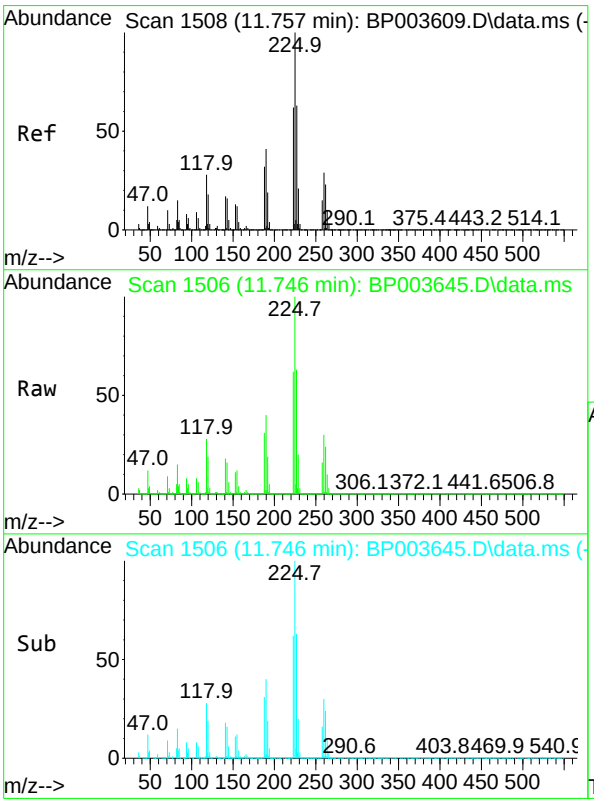


#33
4-Chloroaniline
Concen: 21.22 ng
RT: 11.516 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:127 Resp: 194710

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	36.1	17.3	25.9#
92	23.2	12.9	19.3#

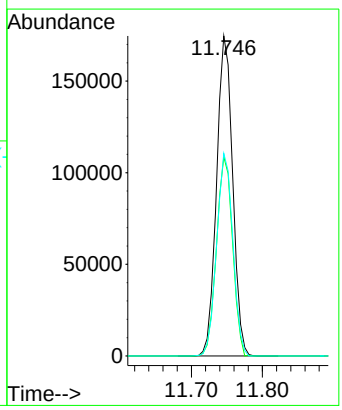


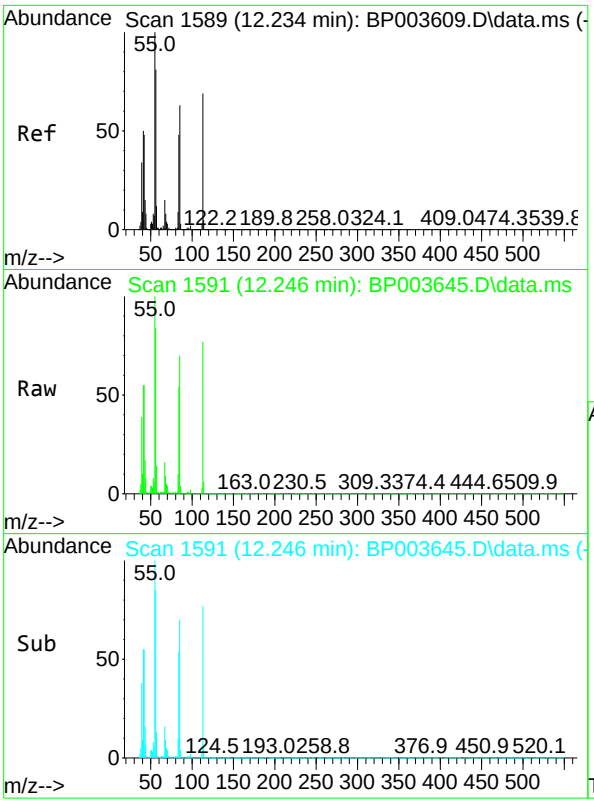


#34
Hexachlorobutadiene
Concen: 42.29 ng
RT: 11.746 min Scan# 1506
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:225 Resp: 272872

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.1	75.1
227	63.3	51.4	77.2

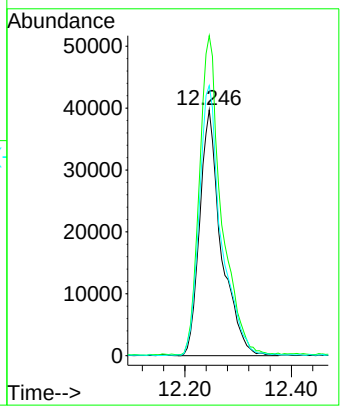


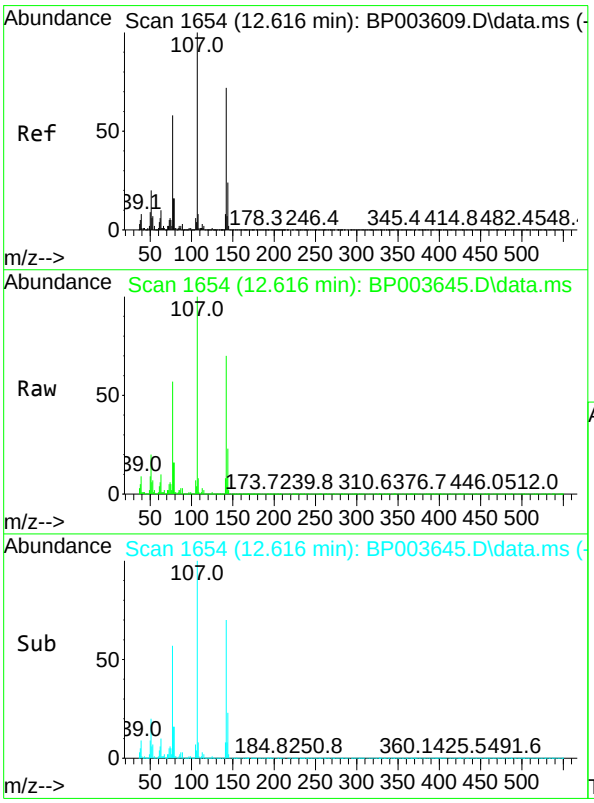


#35
Caprolactam
Concen: 53.59 ng
RT: 12.246 min Scan# 1591
Delta R.T. 0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:113 Resp: 111451

Ion	Ratio	Lower	Upper
113	100		
55	130.2	77.3	117.3#
56	109.9	55.9	95.9#

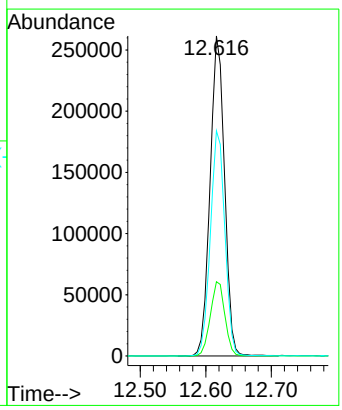




#36
4-Chloro-3-methylphenol
Concen: 53.54 ng
RT: 12.616 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

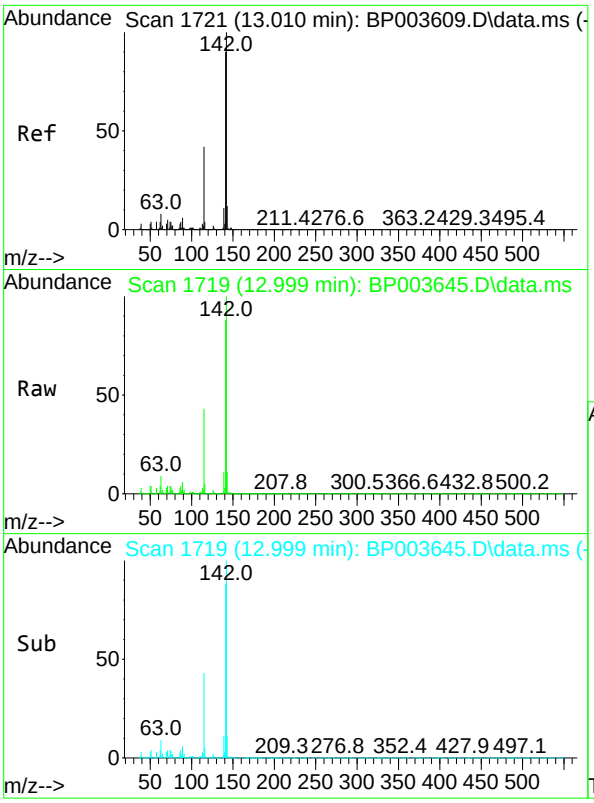
Tgt Ion:107 Resp: 400966

Ion	Ratio	Lower	Upper
107	100		
144	23.2	22.7	34.1
142	70.3	70.7	106.1#



Instrument :
BNA_P
ClientSampleId :
S3MS

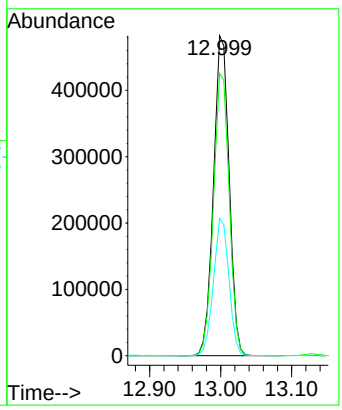
Instrument :
BNA_P
ClientSampleId :
S3MS

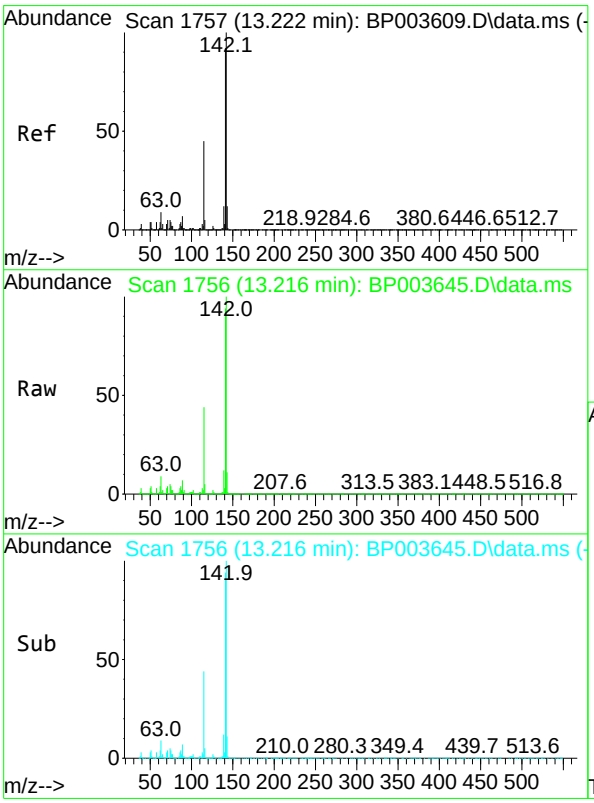


#37
2-Methylnaphthalene
Concen: 46.55 ng
RT: 12.999 min Scan# 1719
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:142 Resp: 735883

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.4	107.2
115	43.0	25.8	38.6#

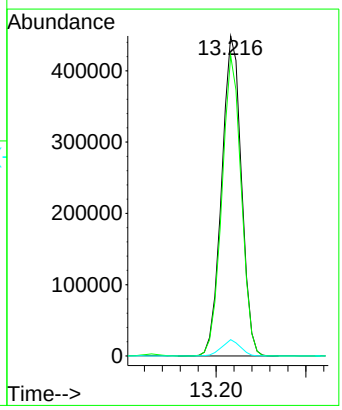




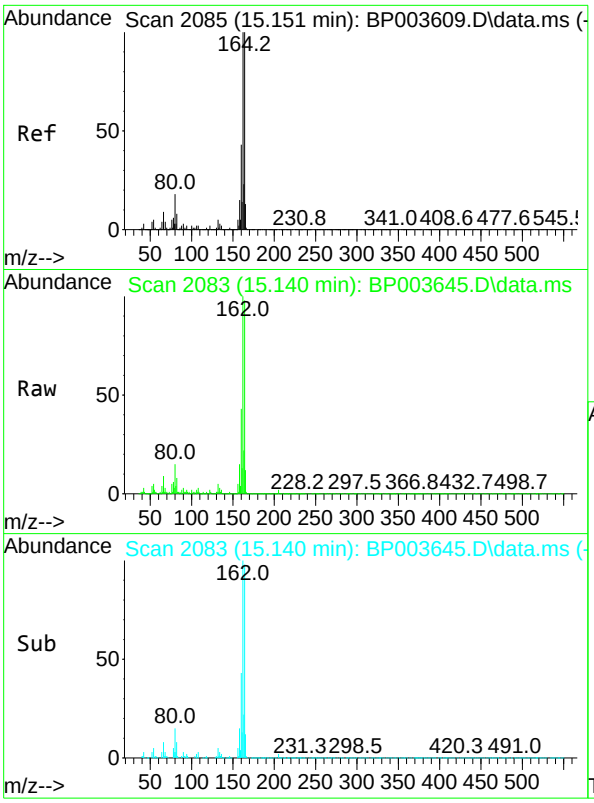
#38
1-Methylnaphthalene
Concen: 45.90 ng
RT: 13.216 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:142 Resp: 682171

Ion	Ratio	Lower	Upper
142	100		
141	93.8	74.4	111.6
116	5.1	2.9	4.3#



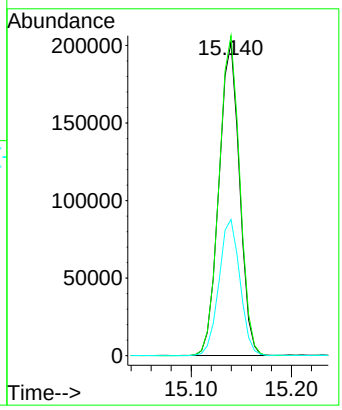
Instrument :
BNA_P
ClientSampleId :
S3MS

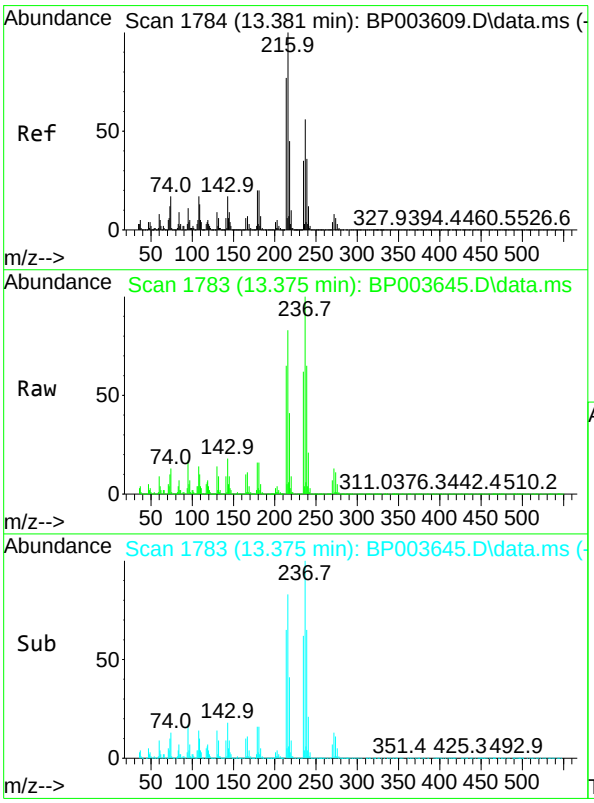


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.140 min Scan# 2083
Delta R.T. -0.011 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:164 Resp: 287026

Ion	Ratio	Lower	Upper
164	100		
162	102.2	79.4	119.2
160	43.5	36.1	54.1

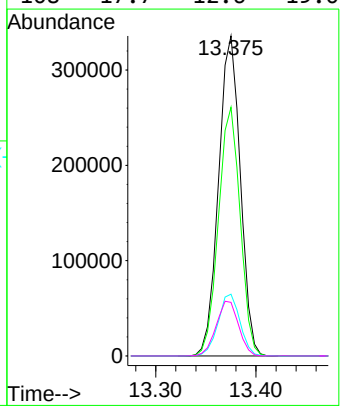




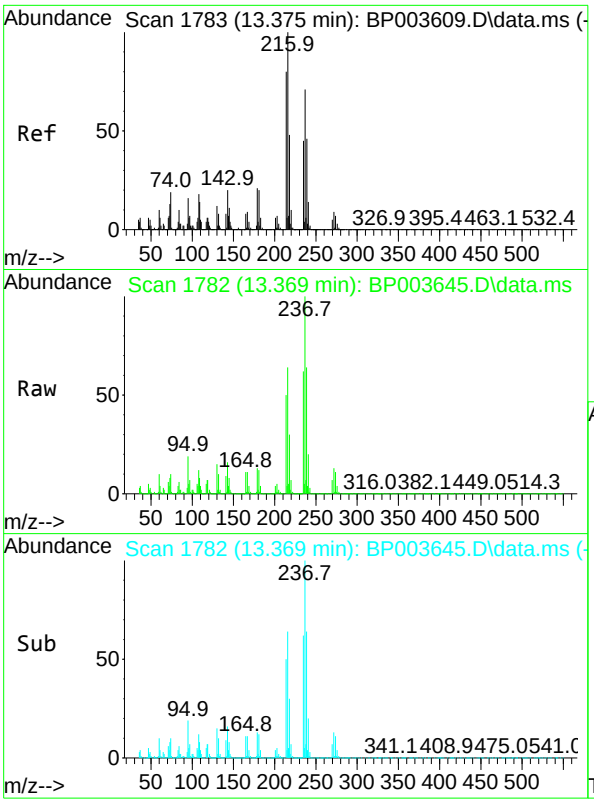
#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.47 ng
RT: 13.375 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:216 Resp: 505686

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.6
179	19.5	16.9	25.3
108	17.7	12.6	19.0



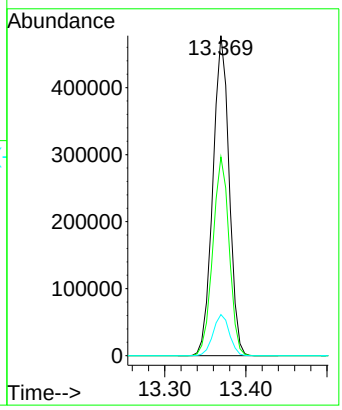
Instrument :
BNA_P
ClientSampleId :
S3MS

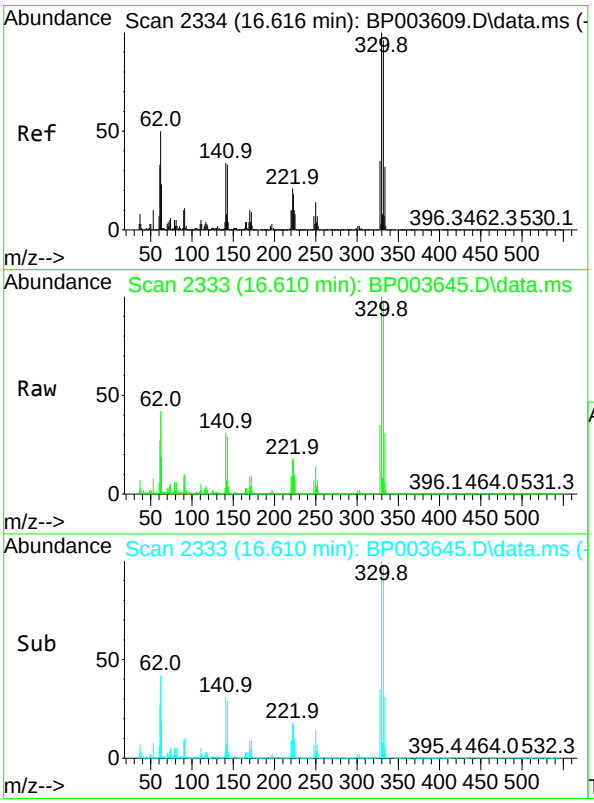


#41
Hexachlorocyclopentadiene
Concen: 109.66 ng
RT: 13.369 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:237 Resp: 665054

Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.2	83.2
272	12.9	0.0	33.3

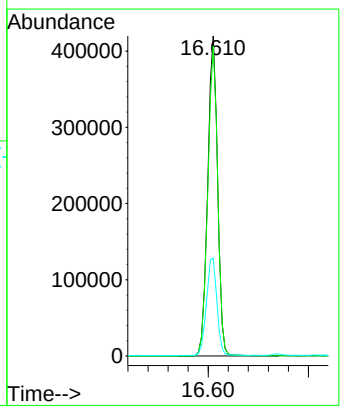




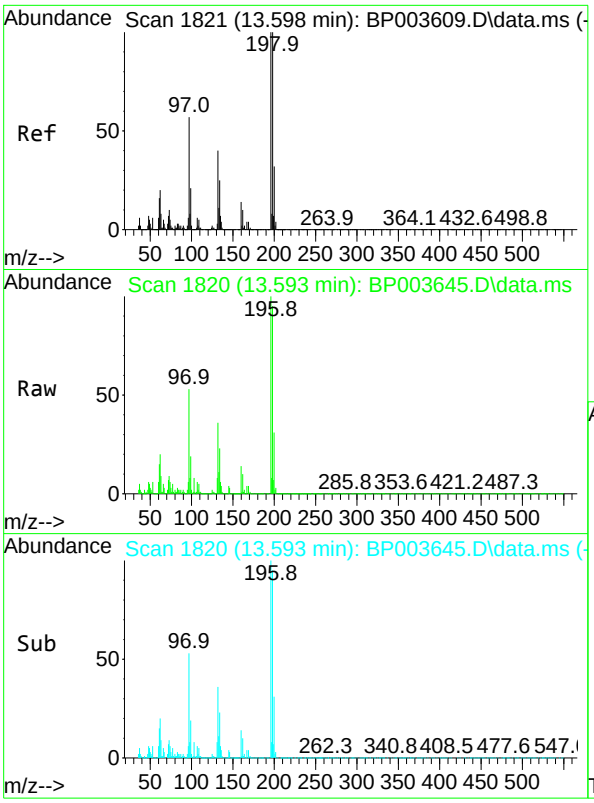
#42
2,4,6-Tribromophenol
Concen: 150.58 ng
RT: 16.610 min Scan# 2333
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:330 Resp: 576239

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.1	115.7
141	32.2	23.4	35.2



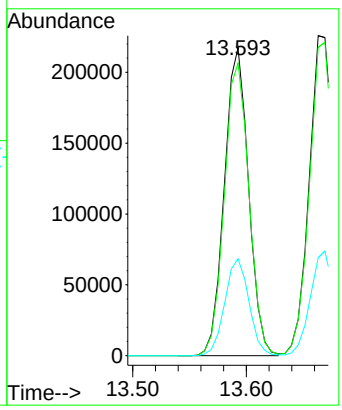
Instrument :
BNA_P
ClientSampleId :
S3MS

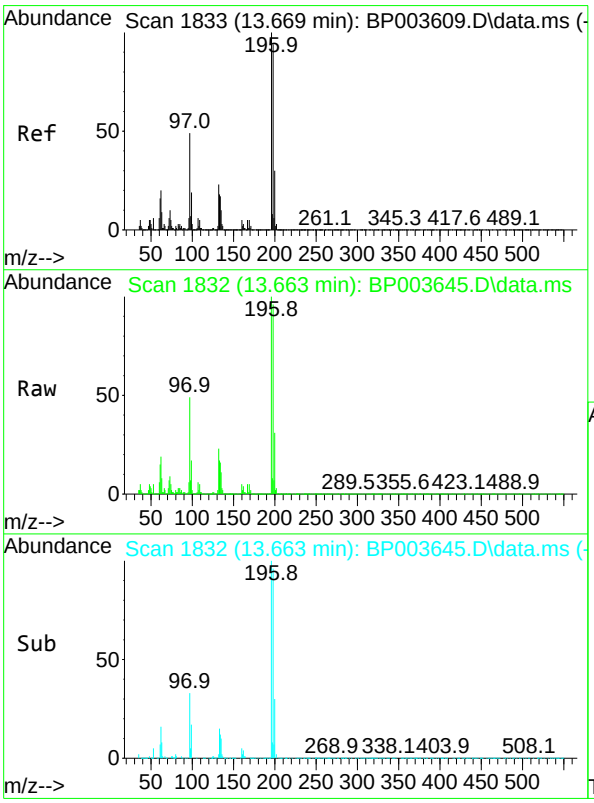


#43
2,4,6-Trichlorophenol
Concen: 53.31 ng
RT: 13.593 min Scan# 1820
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:196 Resp: 321693

Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.0	115.6
200	31.5	25.1	37.7

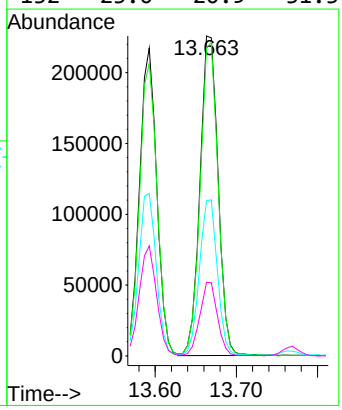




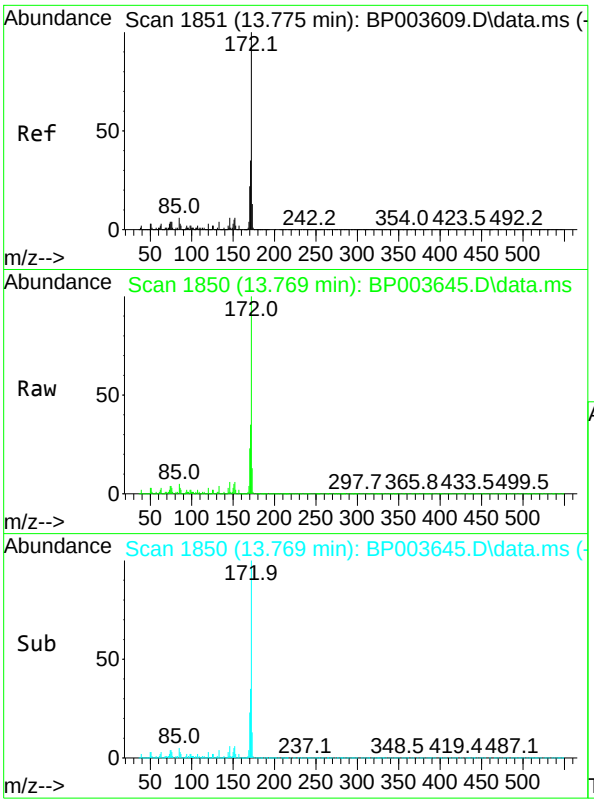
#44
2,4,5-Trichlorophenol
Concen: 55.10 ng
RT: 13.663 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:196 Resp: 349204

Ion	Ratio	Lower	Upper
196	100		
198	96.3	77.3	115.9
97	48.5	31.0	46.4#
132	23.0	20.9	31.3



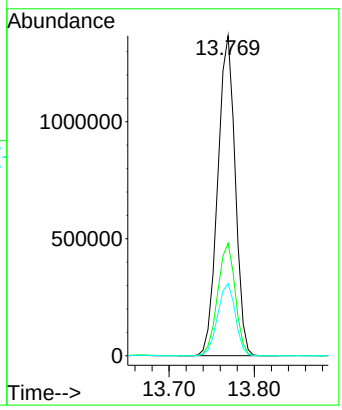
Instrument :
BNA_P
ClientSampleId :
S3MS

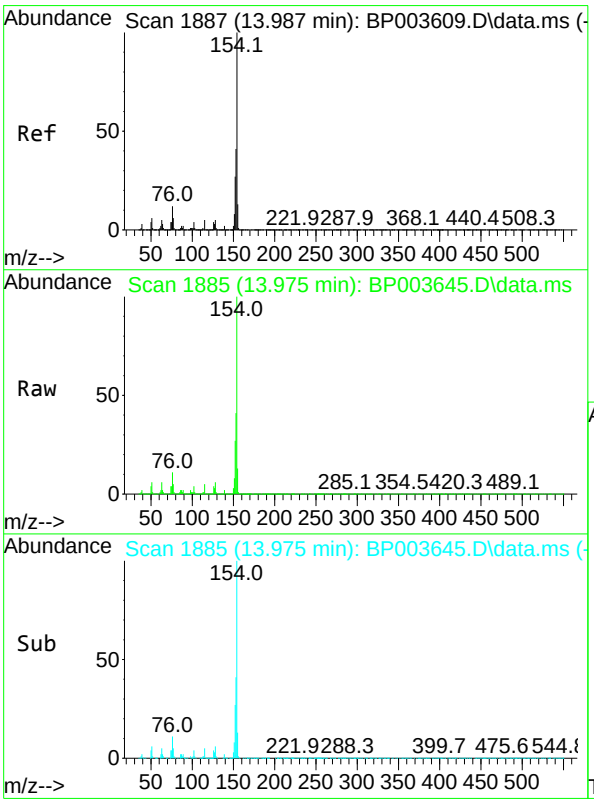


#45
2-Fluorobiphenyl
Concen: 88.93 ng
RT: 13.769 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:172 Resp: 1945650

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	22.6	19.2	28.8

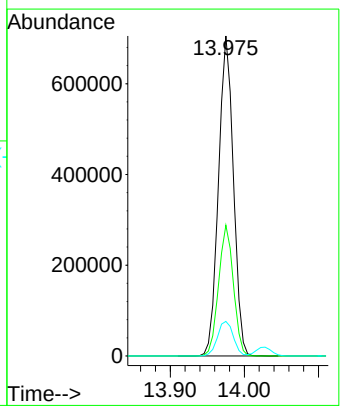




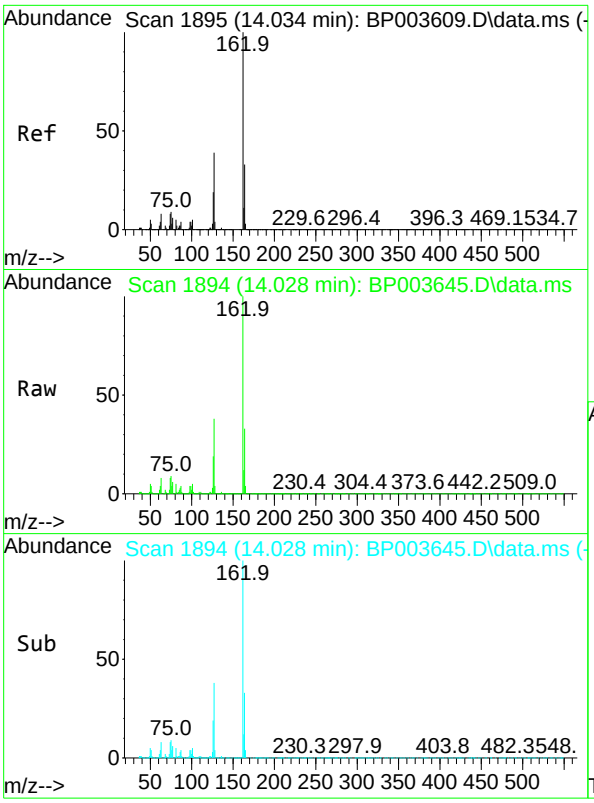
#46
1,1'-Biphenyl
Concen: 44.41 ng
RT: 13.975 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:154 Resp: 985007

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.4	60.4
76	10.8	0.0	29.3



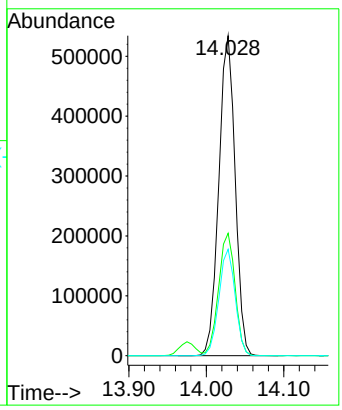
Instrument :
BNA_P
ClientSampleId :
S3MS

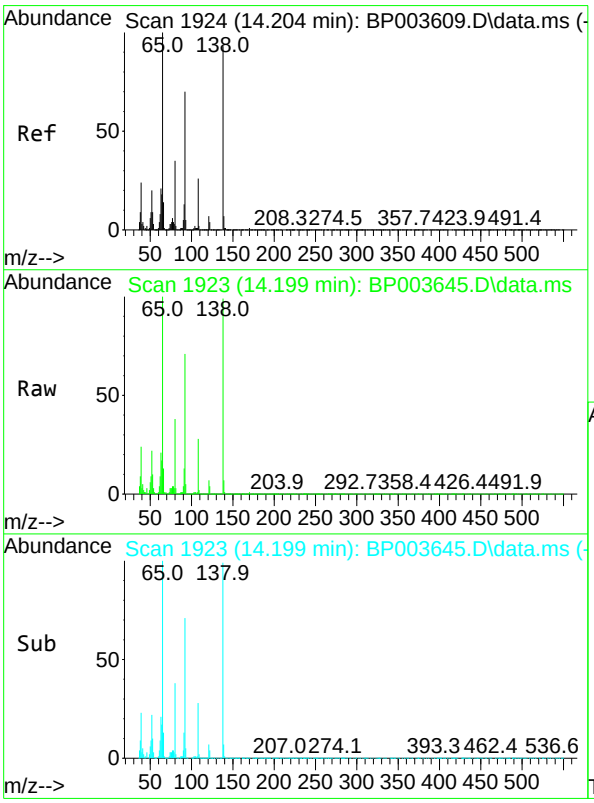


#47
2-Chloronaphthalene
Concen: 42.36 ng
RT: 14.028 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:162 Resp: 782236

Ion	Ratio	Lower	Upper
162	100		
127	38.3	29.9	44.9
164	33.3	26.1	39.1

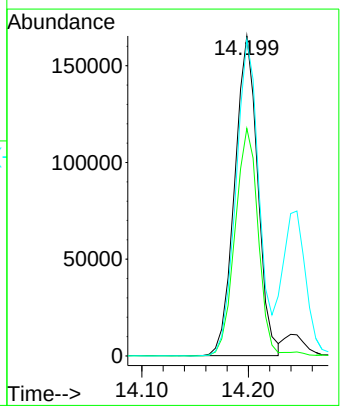


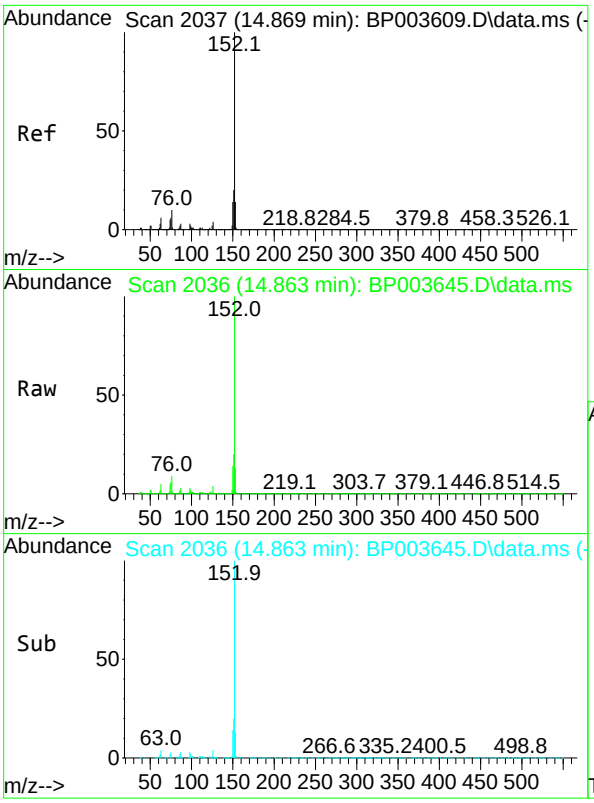


#48
2-Nitroaniline
Concen: 47.39 ng
RT: 14.199 min Scan# 1923
Delta R.T. -0.005 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 65 Resp: 248539

Ion	Ratio	Lower	Upper
65	100		
92	71.1	70.6	106.0
138	98.8	133.6	200.4#

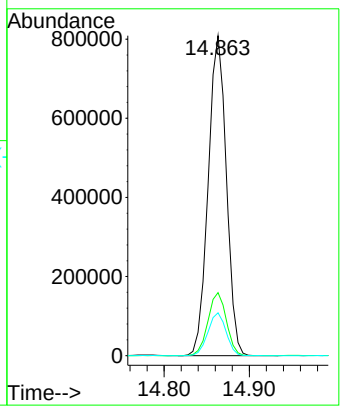




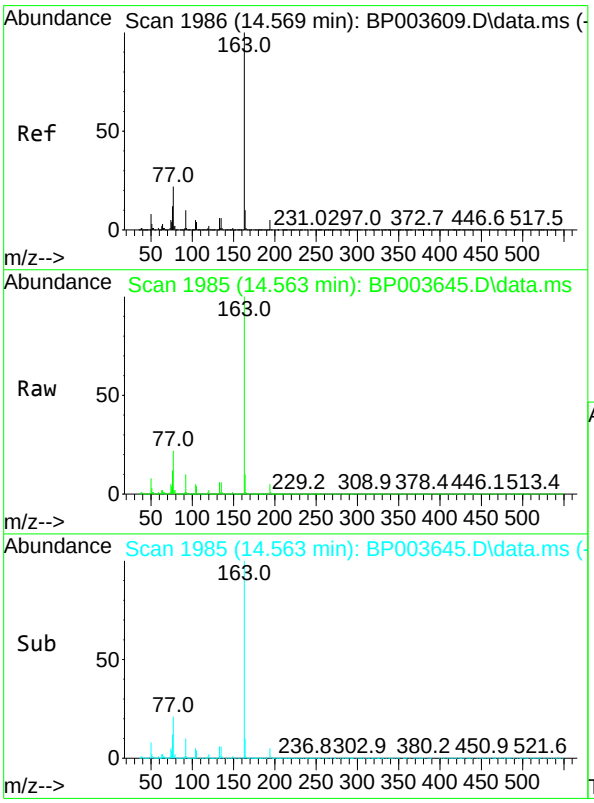
#49
Acenaphthylene
Concen: 44.46 ng
RT: 14.863 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:152 Resp: 1195680

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.4	10.5	15.7



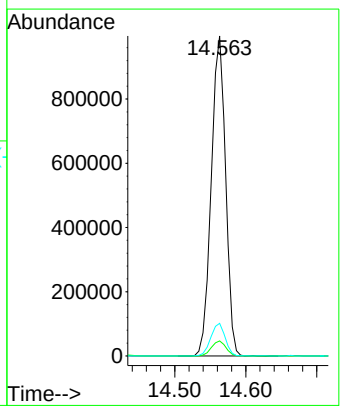
Instrument :
BNA_P
ClientSampleId :
S3MS



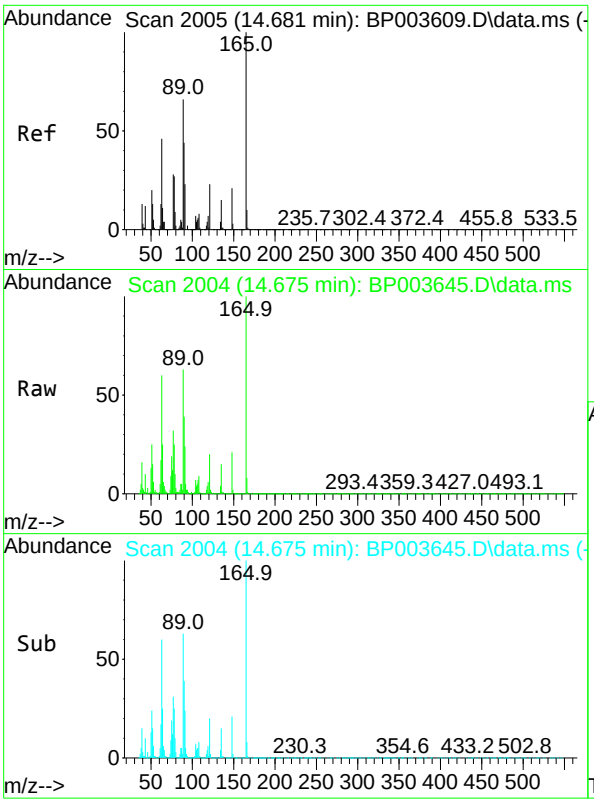
#50
Dimethylphthalate
Concen: 59.20 ng
RT: 14.563 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:163 Resp: 1395183

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.3	4.9
164	10.2	8.2	12.2



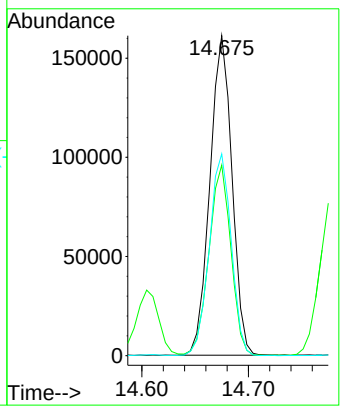
Instrument :
BNA_P
ClientSampleId :
S3MS

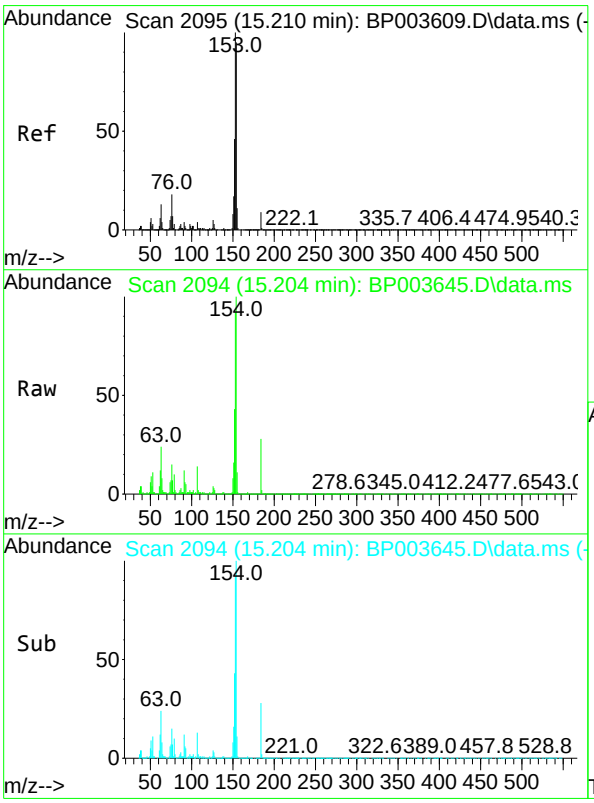


#51
2,6-Dinitrotoluene
Concen: 54.68 ng
RT: 14.675 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:165 Resp: 232117

Ion	Ratio	Lower	Upper
165	100		
63	59.6	27.8	41.6#
89	63.1	34.6	52.0#

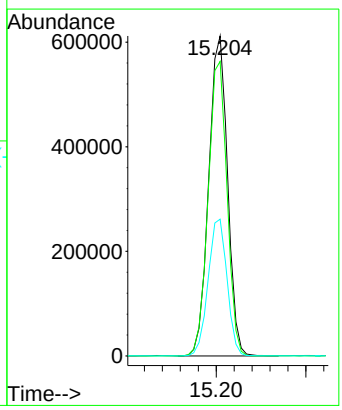




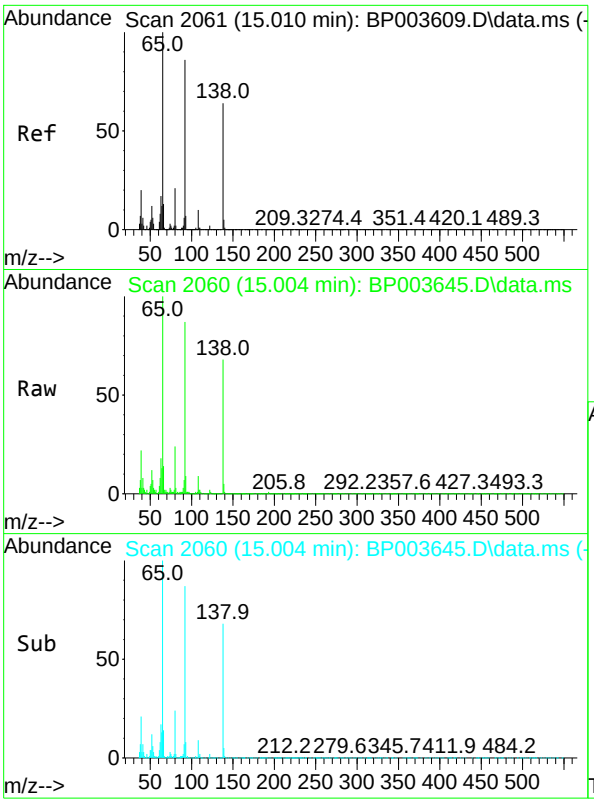
#52
Acenaphthene
Concen: 50.87 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:154 Resp: 891373

Ion	Ratio	Lower	Upper
154	100		
153	92.1	91.0	136.6
152	42.7	43.0	64.6#



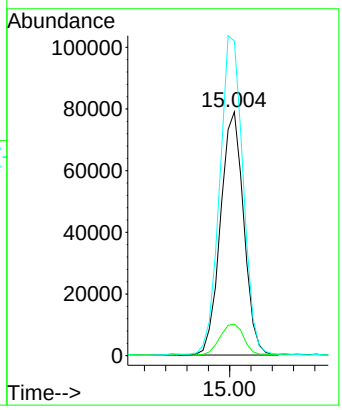
Instrument :
BNA_P
ClientSampleId :
S3MS

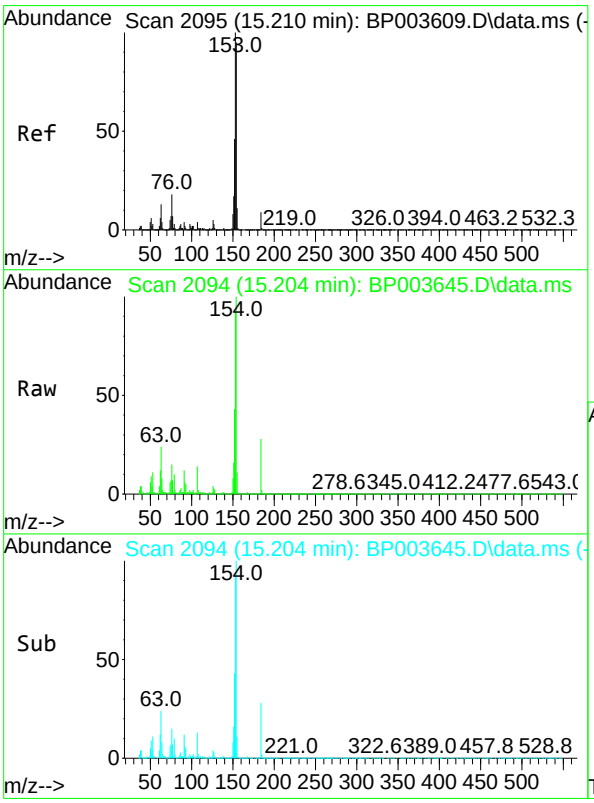


#53
3-Nitroaniline
Concen: 27.82 ng
RT: 15.004 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:138 Resp: 119052

Ion	Ratio	Lower	Upper
138	100		
108	12.9	7.5	11.3#
92	129.0	75.0	112.6#

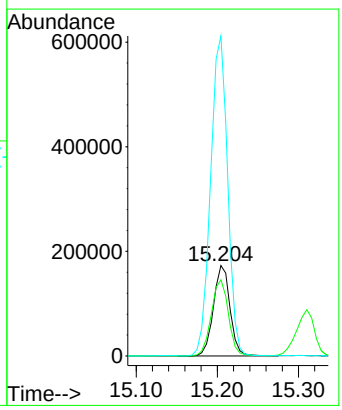




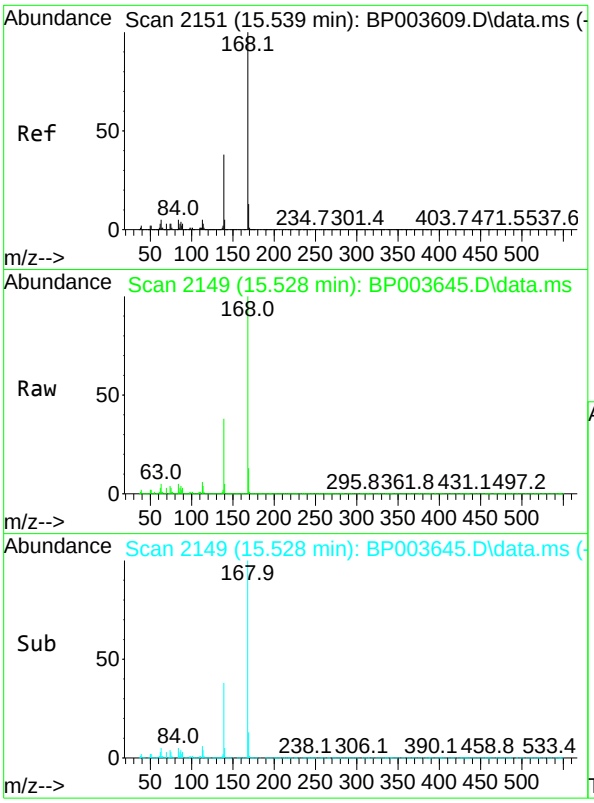
#54
2,4-Dinitrophenol
Concen: 101.36 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:184 Resp: 246332

Ion	Ratio	Lower	Upper
184	100		
63	84.2	32.3	48.5#
154	353.7	49.1	73.7#



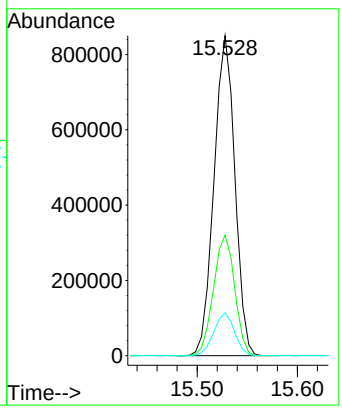
Instrument :
BNA_P
ClientSampleId :
S3MS

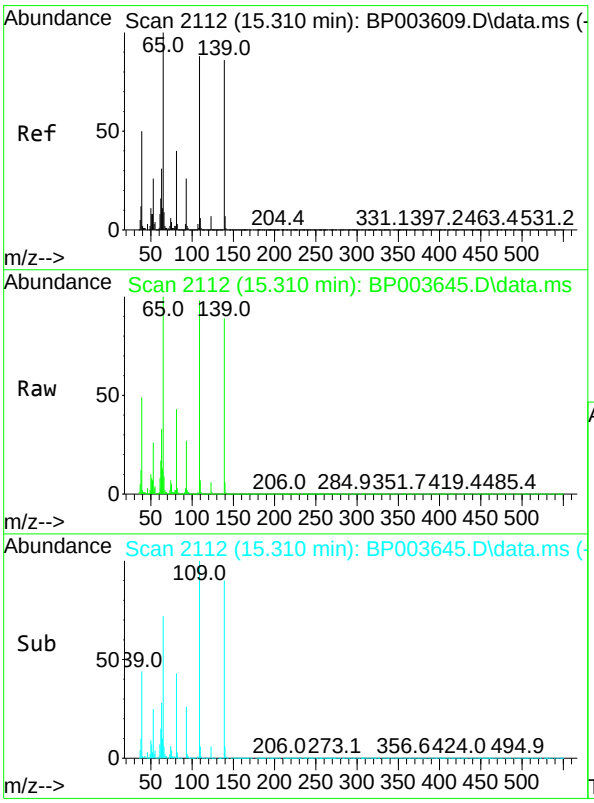


#55
Dibenzofuran
Concen: 45.00 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:168 Resp: 1225569

Ion	Ratio	Lower	Upper
168	100		
139	37.7	29.1	43.7
169	13.4	10.4	15.6

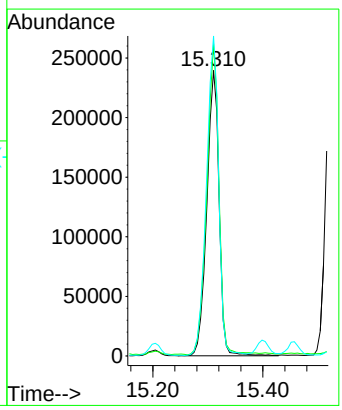




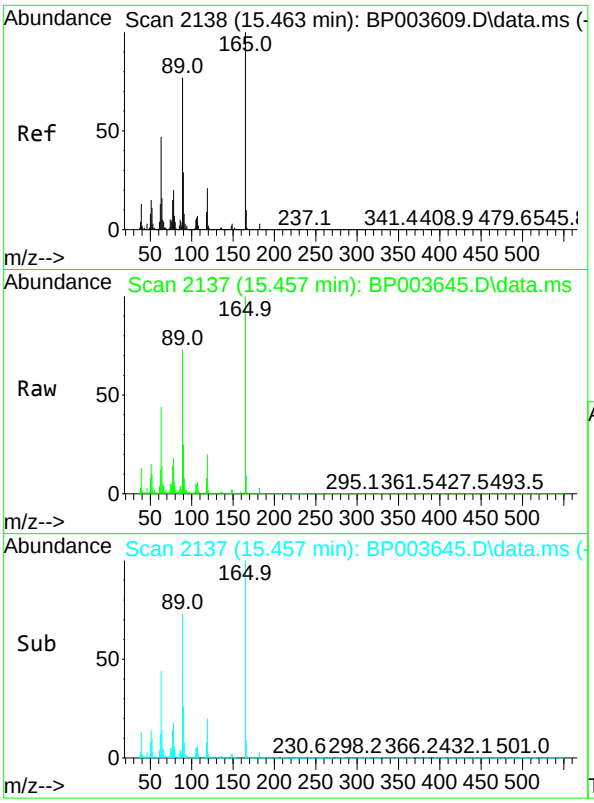
#56
4-Nitrophenol
Concen: 119.95 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:139 Resp: 368595

Ion	Ratio	Lower	Upper
139	100		
109	109.4	44.6	84.6#
65	112.1	41.6	81.6#



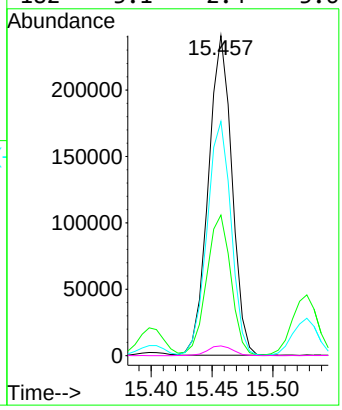
Instrument :
BNA_P
ClientSampleId :
S3MS

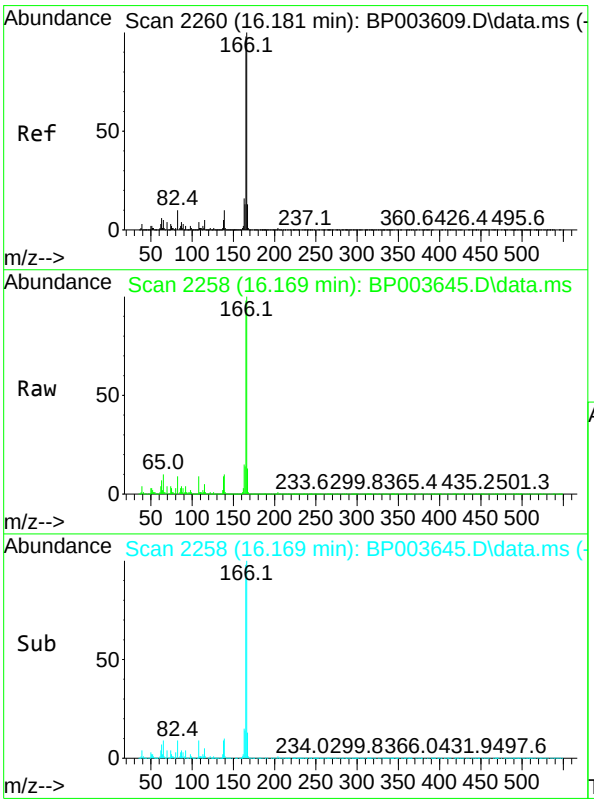


#57
2,4-Dinitrotoluene
Concen: 52.05 ng
RT: 15.457 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:165 Resp: 323927

Ion	Ratio	Lower	Upper
165	100		
63	43.9	20.6	31.0#
89	73.2	42.6	63.8#
182	3.1	2.4	3.6

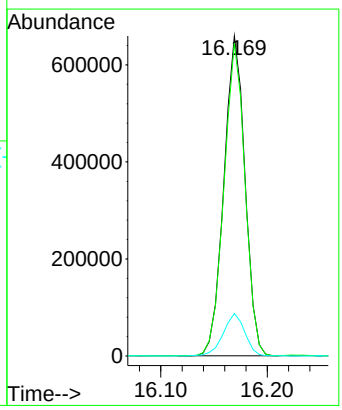




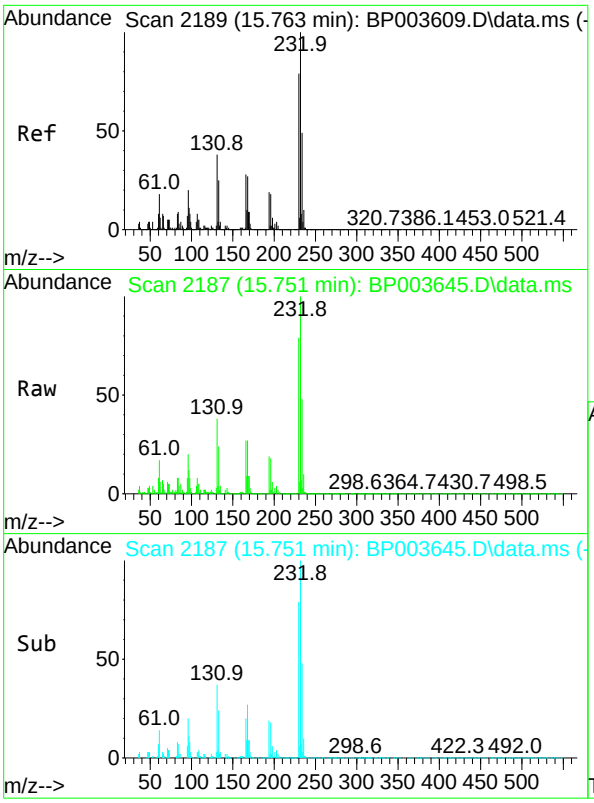
#58
Fluorene
Concen: 41.19 ng
RT: 16.169 min Scan# 2258
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:166 Resp: 907650

Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.8	116.8
167	13.3	11.0	16.4



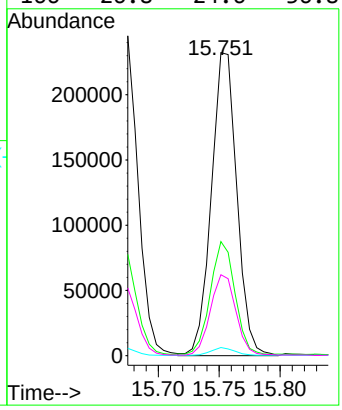
Instrument :
BNA_P
ClientSampleId :
S3MS

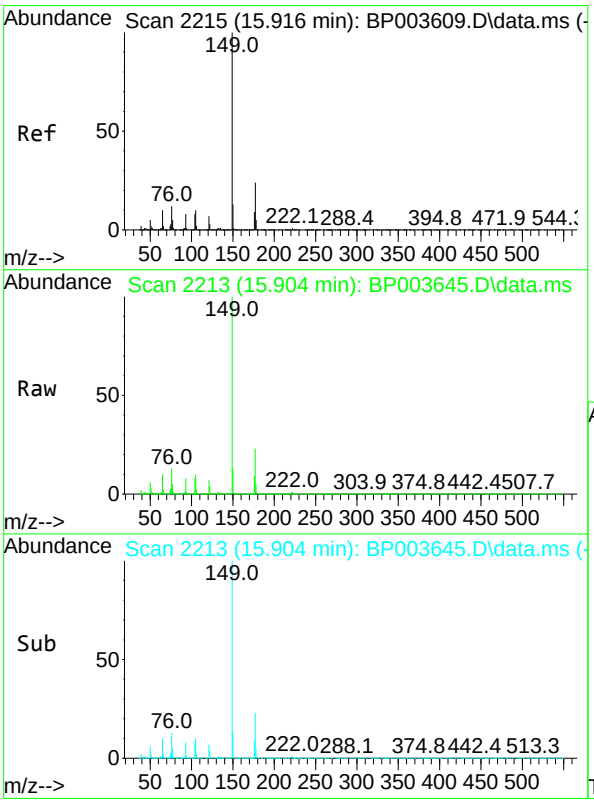


#59
2,3,4,6-Tetrachlorophenol
Concen: 58.07 ng
RT: 15.751 min Scan# 2187
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:232 Resp: 338438

Ion	Ratio	Lower	Upper
232	100		
131	36.3	34.1	51.1
130	2.6	1.8	2.8
166	26.8	24.6	36.8

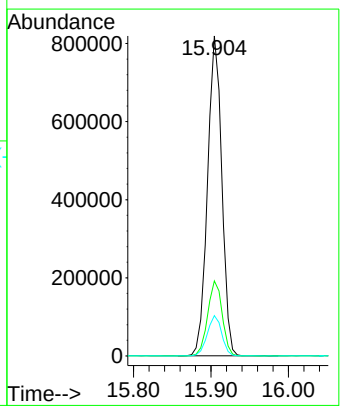


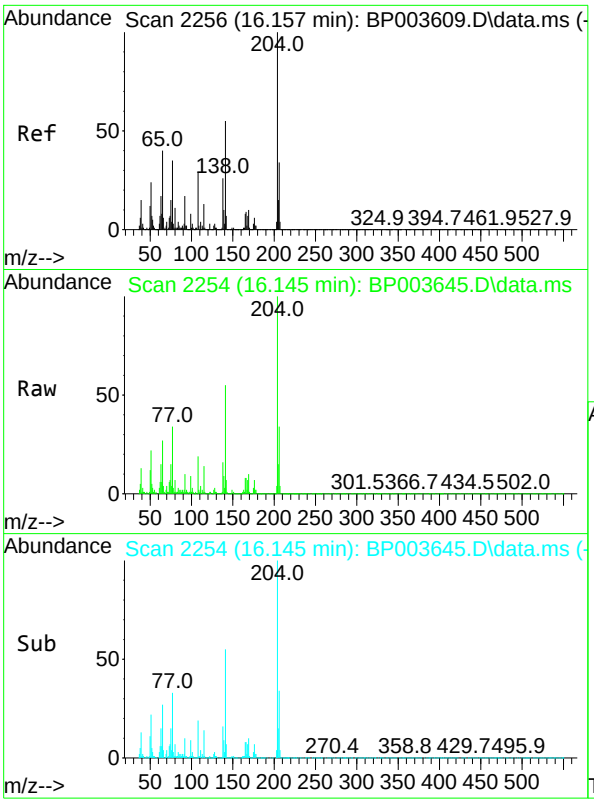


#60
Diethylphthalate
Concen: 45.21 ng
RT: 15.904 min Scan# 2213
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:149 Resp: 1047272

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.0	27.0
150	12.6	10.0	15.0

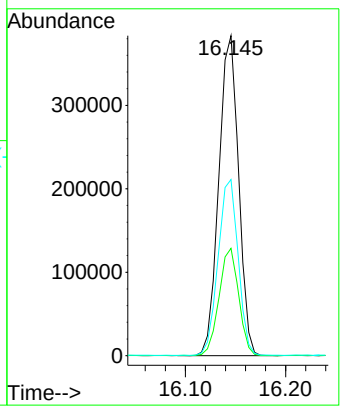




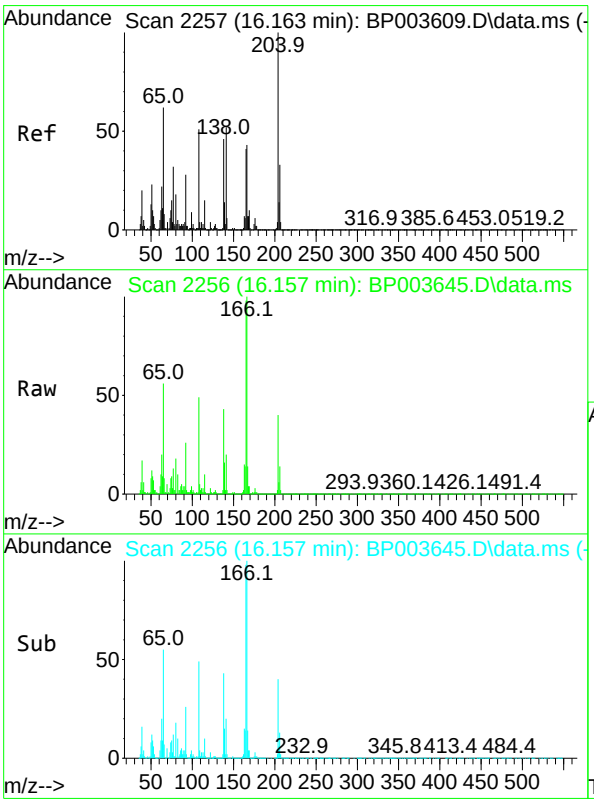
#61
4-Chlorophenyl-phenylether
Concen: 40.14 ng
RT: 16.145 min Scan# 2254
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:204 Resp: 523967

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.9	38.9
141	55.0	46.5	69.7



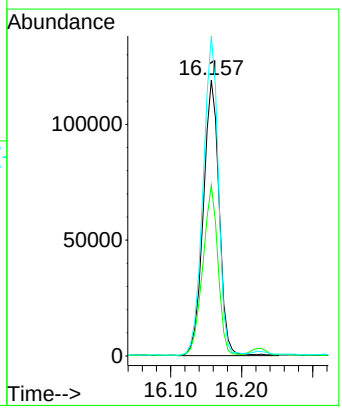
Instrument :
BNA_P
ClientSampleId :
S3MS

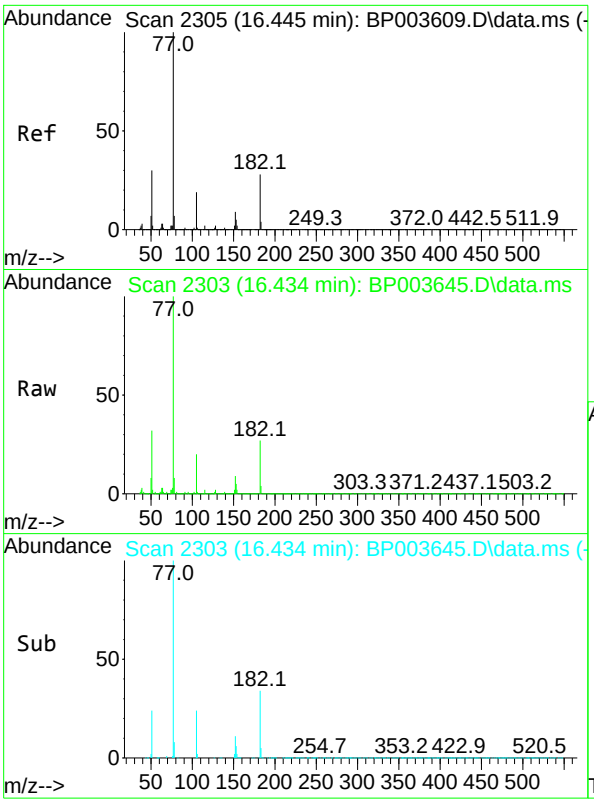


#62
4-Nitroaniline
Concen: 38.78 ng
RT: 16.157 min Scan# 2256
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:138 Resp: 184672

Ion	Ratio	Lower	Upper
138	100		
92	61.9	20.7	60.7#
108	116.0	47.8	87.8#

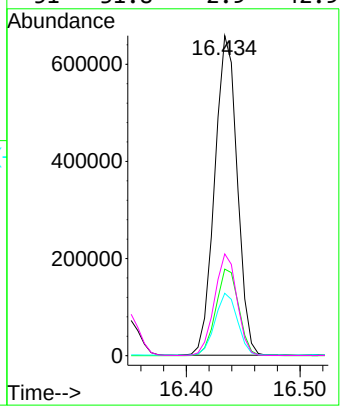




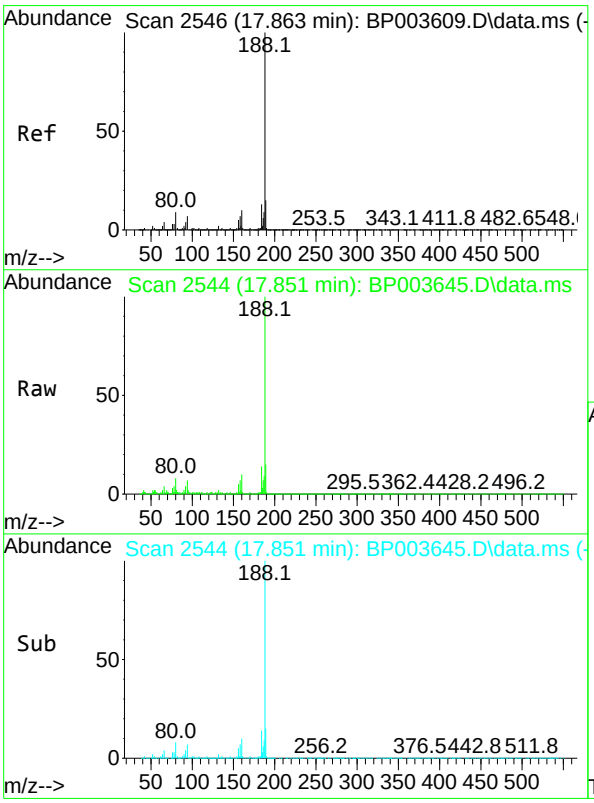
#63
Azobenzene
Concen: 40.71 ng
RT: 16.434 min Scan# 2303
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 77 Resp: 907308

Ion	Ratio	Lower	Upper
77	100		
182	27.1	16.9	56.9
105	19.5	5.6	45.6
51	31.8	2.9	42.9



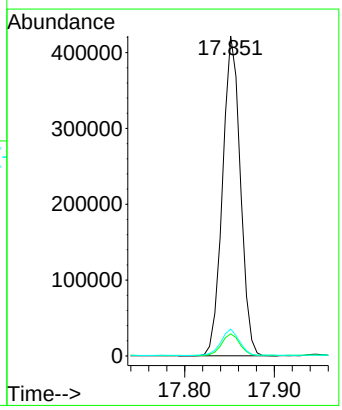
Instrument :
BNA_P
ClientSampleId :
S3MS



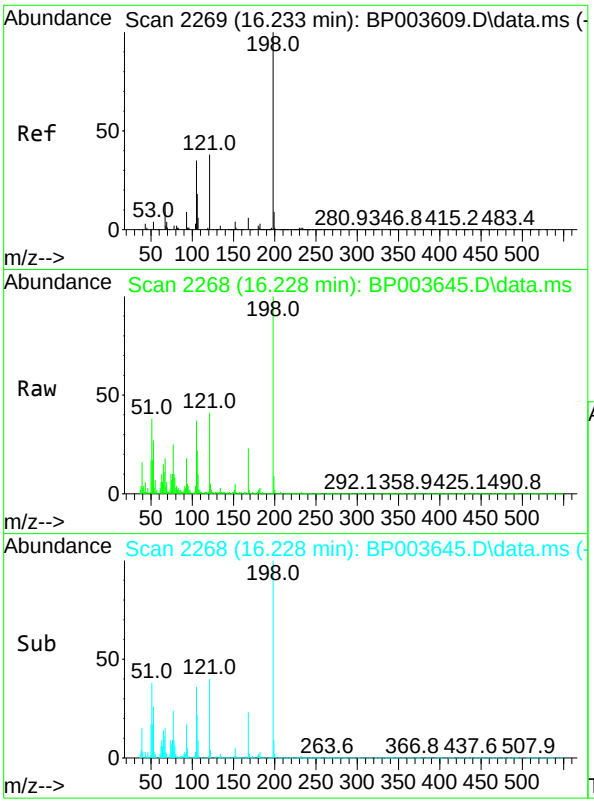
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.851 min Scan# 2544
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:188 Resp: 581568

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.2	9.2
80	8.4	6.2	9.2



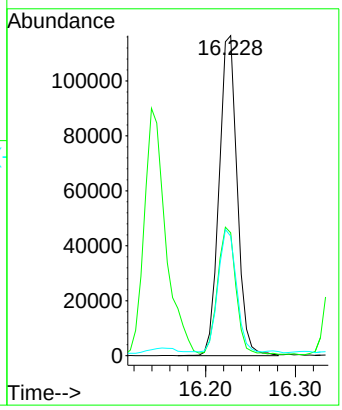
Instrument :
BNA_P
ClientSampleId :
S3MS

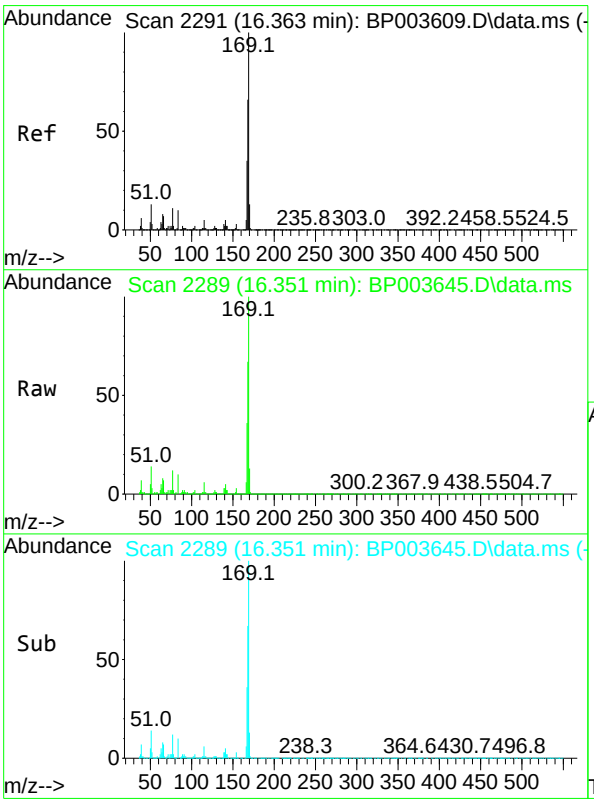


#65
4,6-Dinitro-2-methylphenol
Concen: 62.26 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.005 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:198 Resp: 162929

Ion	Ratio	Lower	Upper
198	100		
51	38.4	6.4	46.4
105	37.4	18.9	58.9

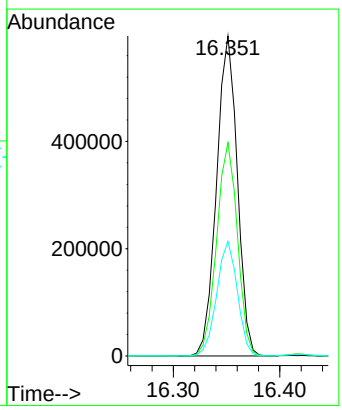




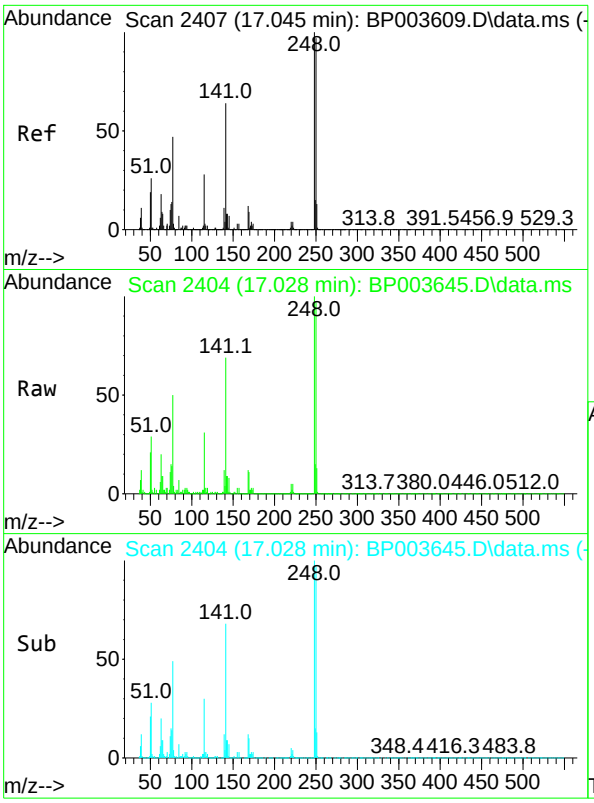
#66
n-Nitrosodiphenylamine
Concen: 46.43 ng
RT: 16.351 min Scan# 2289
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:169 Resp: 806490

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.8	80.6
167	35.8	28.9	43.3



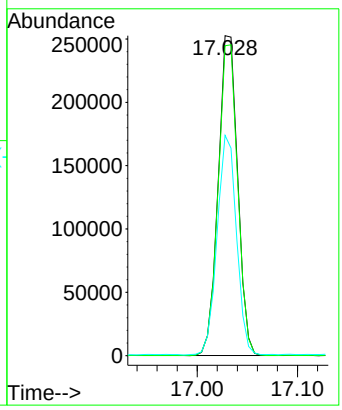
Instrument :
BNA_P
ClientSampleId :
S3MS

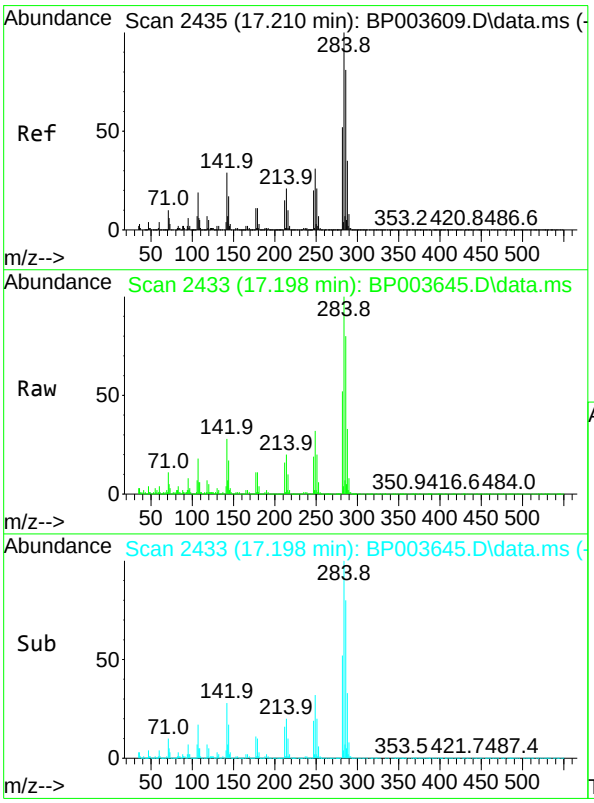


#67
4-Bromophenyl-phenylether
Concen: 44.54 ng
RT: 17.028 min Scan# 2404
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:248 Resp: 340066

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.7	115.1
141	68.8	53.0	79.6

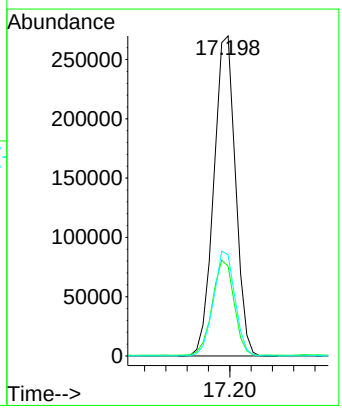




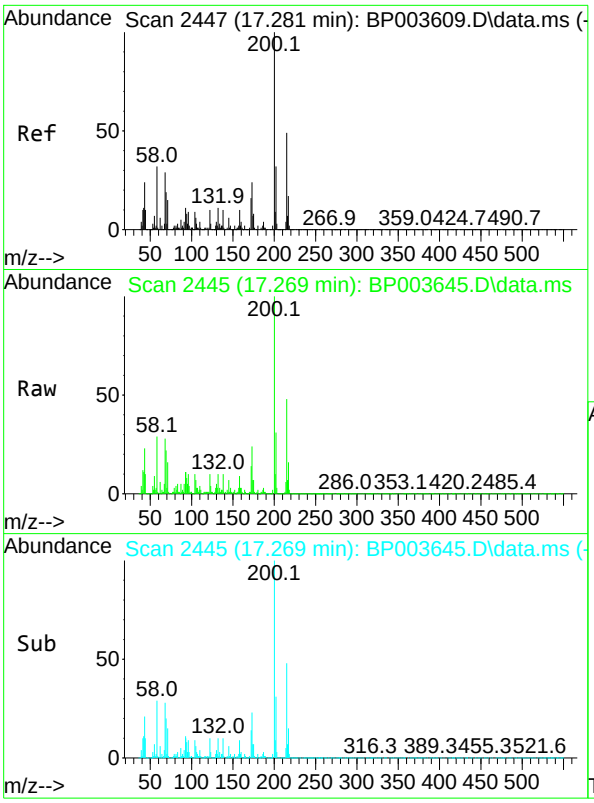
#68
Hexachlorobenzene
Concen: 43.72 ng
RT: 17.198 min Scan# 2433
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:284 Resp: 381205

Ion	Ratio	Lower	Upper
284	100		
142	28.1	24.2	36.4
249	31.6	23.8	35.8



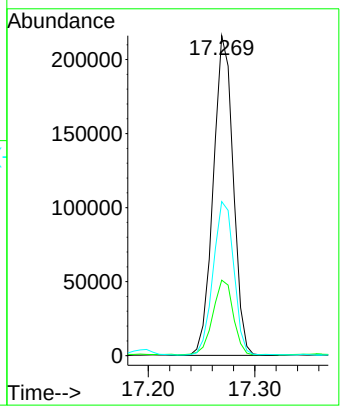
Instrument :
BNA_P
ClientSampleId :
S3MS

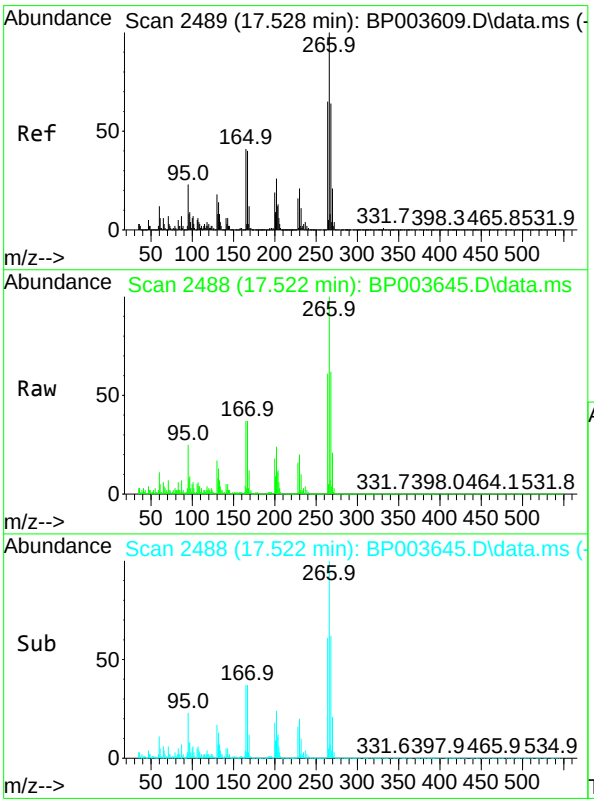


#69
Atrazine
Concen: 41.40 ng
RT: 17.269 min Scan# 2445
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:200 Resp: 280283

Ion	Ratio	Lower	Upper
200	100		
173	23.6	5.9	45.9
215	48.2	28.4	68.4

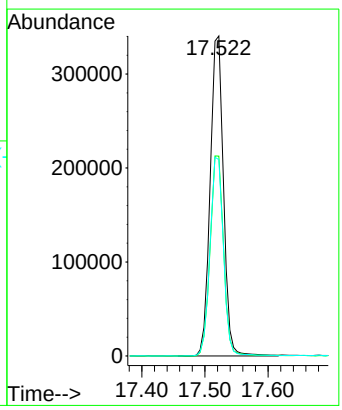


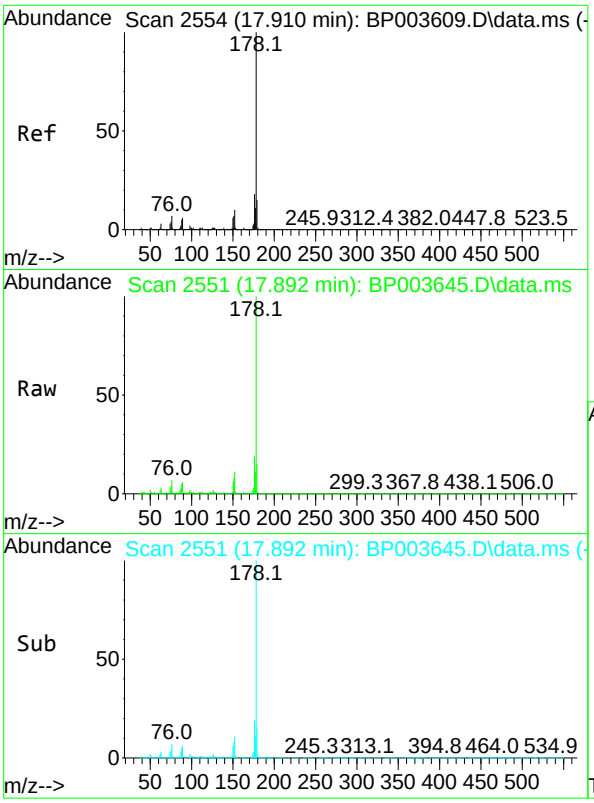


#70
Pentachlorophenol
Concen: 125.35 ng
RT: 17.522 min Scan# 2488
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:266 Resp: 497160

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	61.4	50.6	76.0

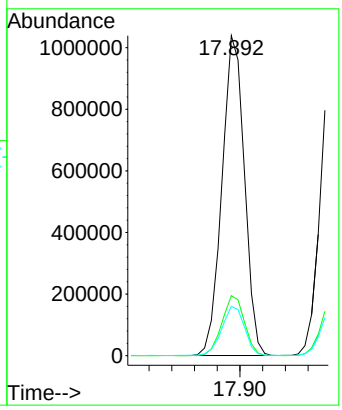




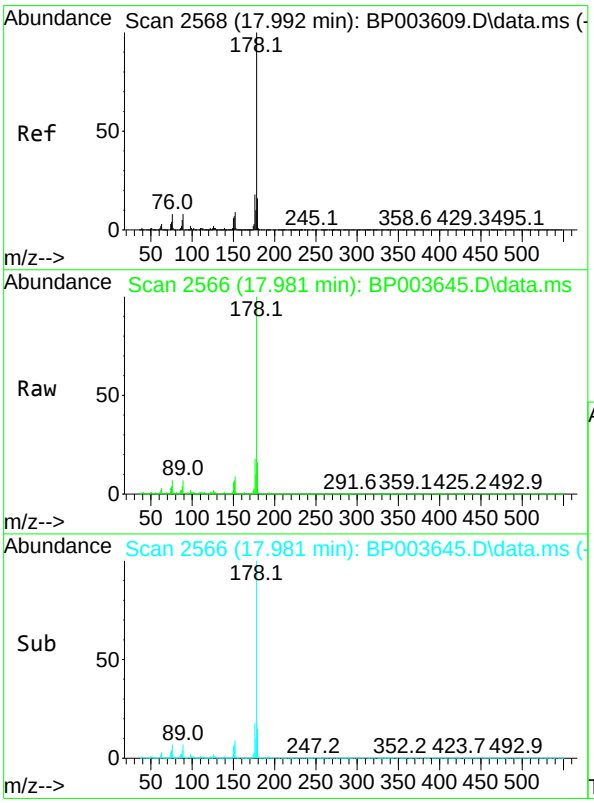
#71
Phenanthrene
Concen: 44.08 ng
RT: 17.892 min Scan# 2551
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:178 Resp: 1424062

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.3	22.9
179	15.4	12.5	18.7



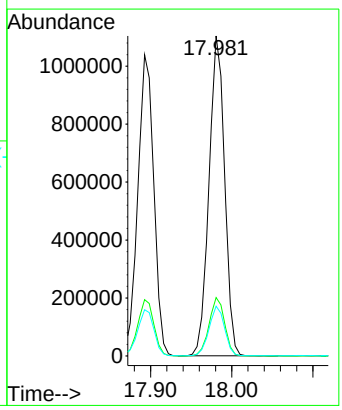
Instrument :
BNA_P
ClientSampleId :
S3MS



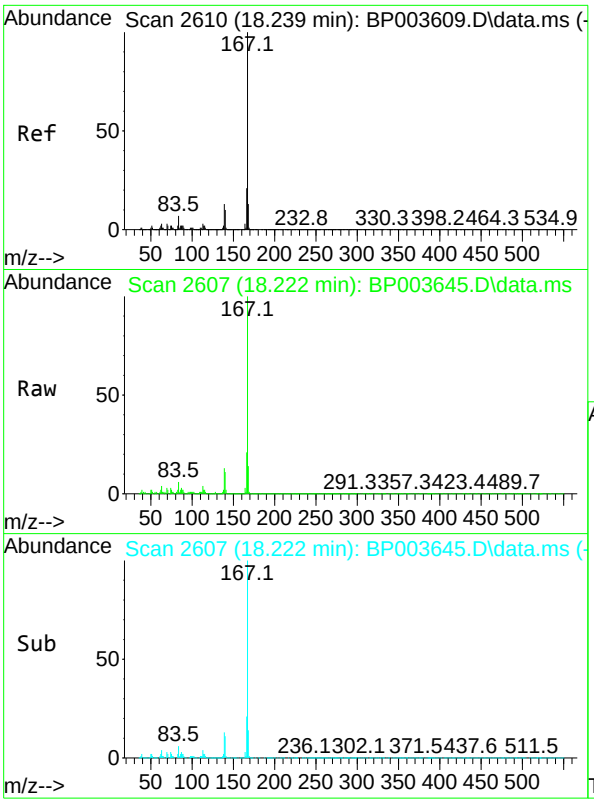
#72
Anthracene
Concen: 46.77 ng
RT: 17.981 min Scan# 2566
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:178 Resp: 1473813

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.0	22.4
179	15.6	12.5	18.7



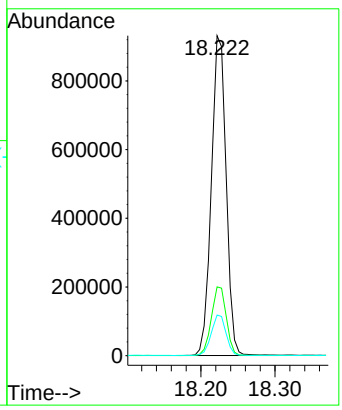
Instrument :
BNA_P
ClientSampleId :
S3MS

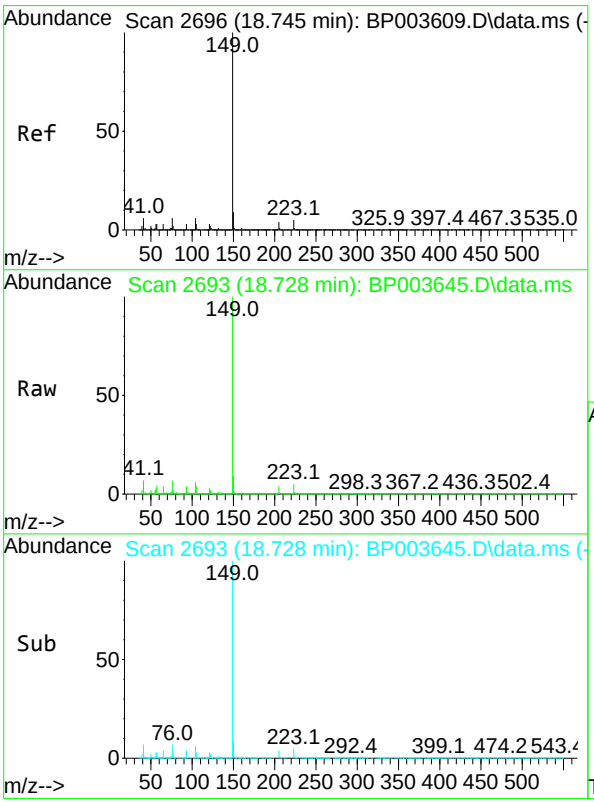


#73
Carbazole
Concen: 45.31 ng
RT: 18.222 min Scan# 2607
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:167 Resp: 1289380

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.7	10.2	15.4

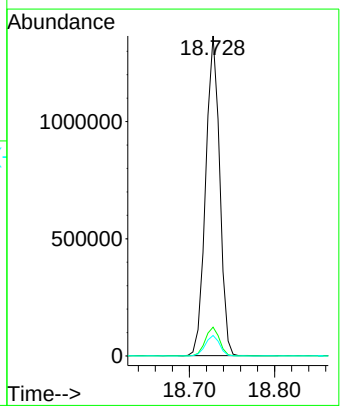




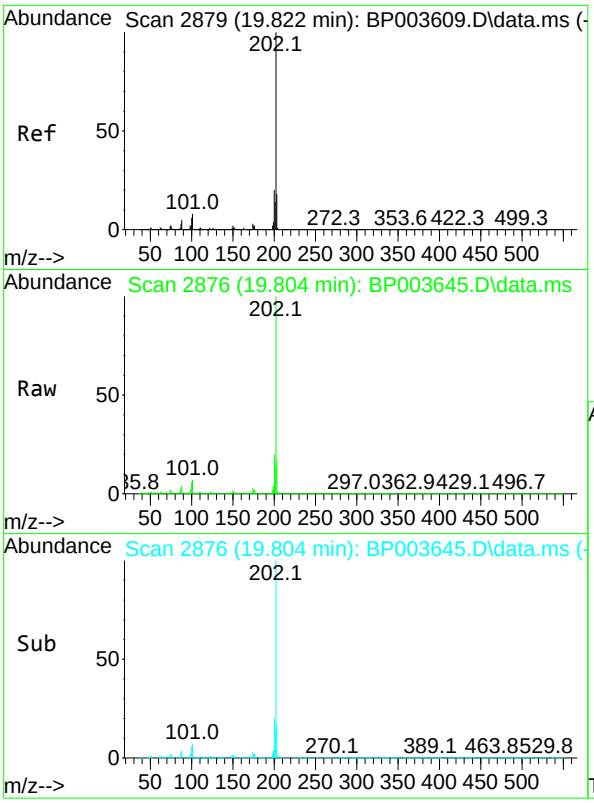
#74
Di-n-butylphthalate
Concen: 44.81 ng
RT: 18.728 min Scan# 2693
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:149 Resp: 1553396

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	6.4	3.4	5.0#



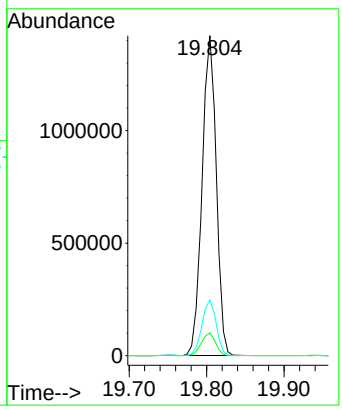
Instrument :
BNA_P
ClientSampleId :
S3MS

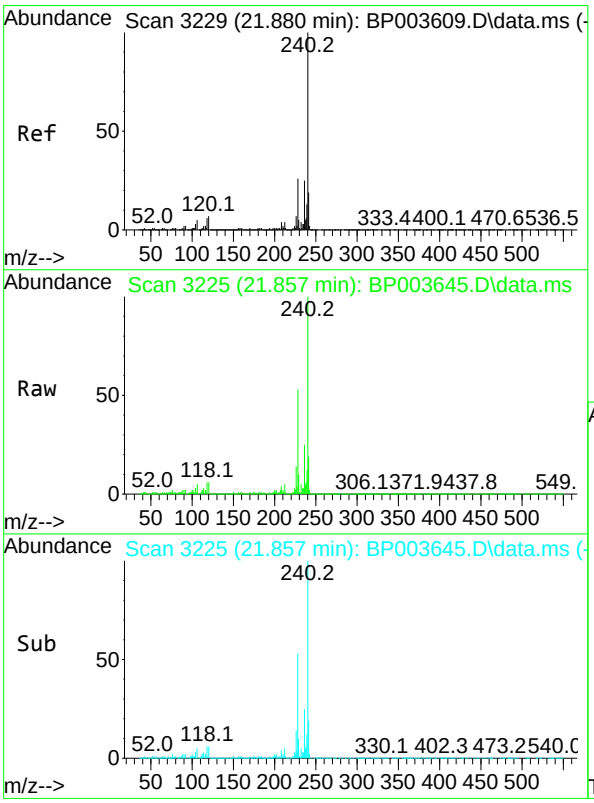


#75
Fluoranthene
Concen: 45.12 ng
RT: 19.804 min Scan# 2876
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:202 Resp: 1804808

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

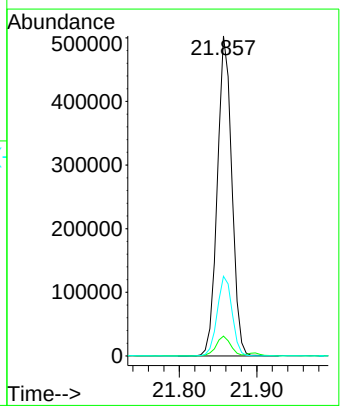




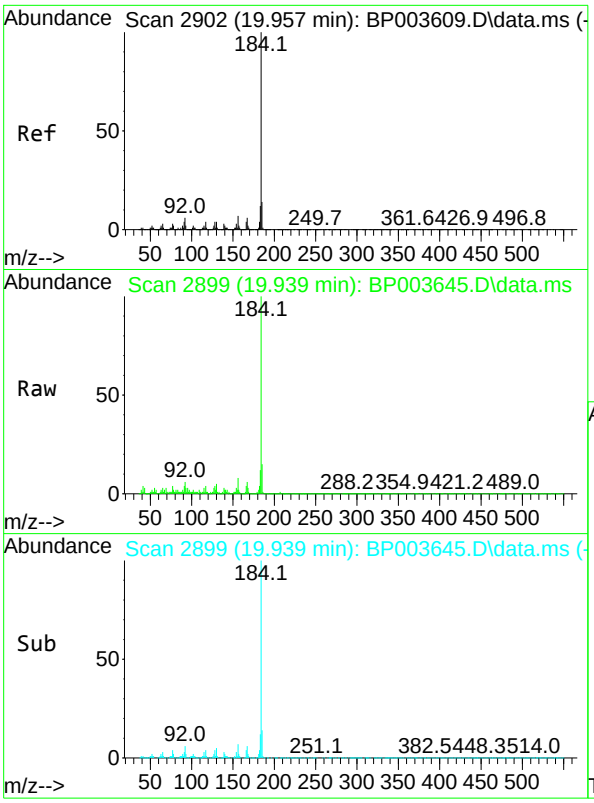
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.857 min Scan# 3225
Delta R.T. -0.023 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:240 Resp: 653512

Ion	Ratio	Lower	Upper
240	100		
120	6.2	7.8	11.6#
236	24.9	20.8	31.2



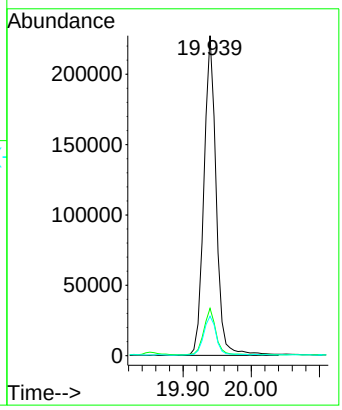
Instrument :
BNA_P
ClientSampleId :
S3MS

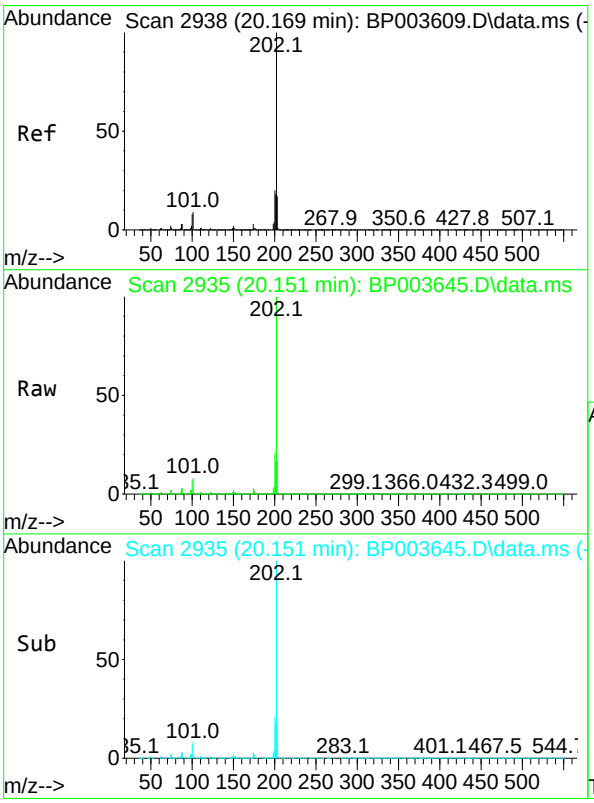


#77
Benzidine
Concen: 18.60 ng
RT: 19.939 min Scan# 2899
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:184 Resp: 285022

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.5	17.3
183	12.4	9.6	14.4

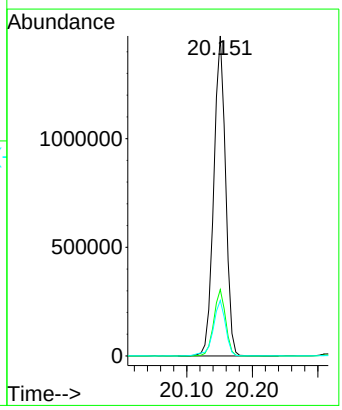




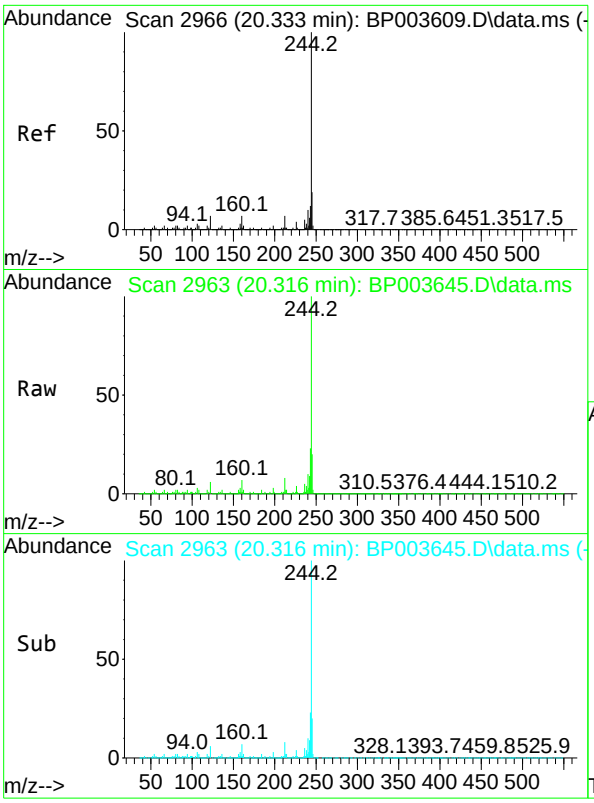
#78
Pyrene
Concen: 42.28 ng
RT: 20.151 min Scan# 2935
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:202 Resp: 1836289

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.1	25.7
203	17.4	14.2	21.2



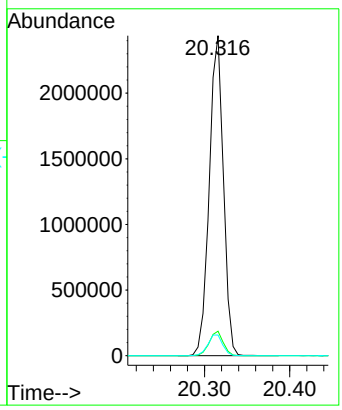
Instrument :
BNA_P
ClientSampleId :
S3MS

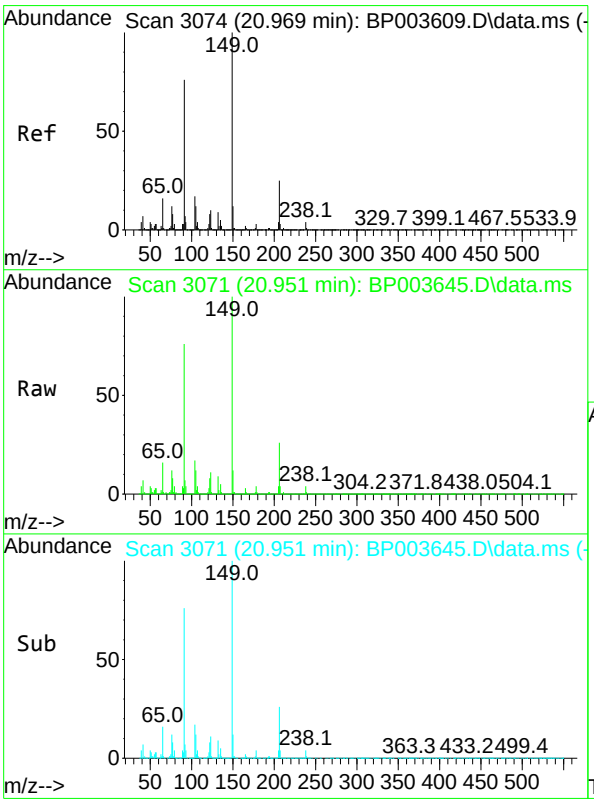


#79
Terphenyl-d14
Concen: 77.68 ng
RT: 20.316 min Scan# 2963
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:244 Resp: 2805909

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.6
122	6.5	7.8	11.8#

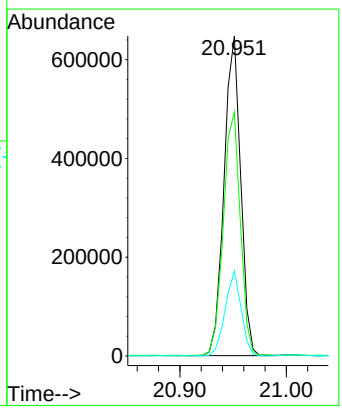




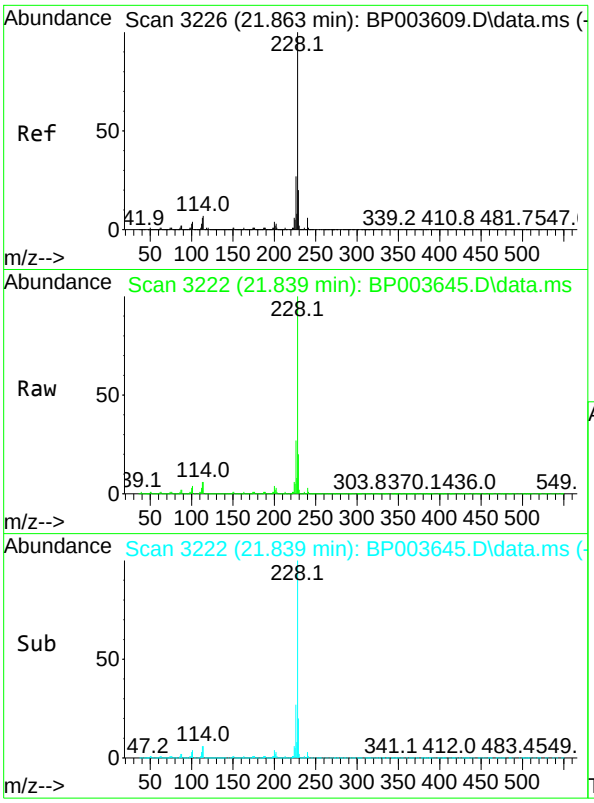
#80
Butylbenzylphthalate
Concen: 46.18 ng
RT: 20.951 min Scan# 3071
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:149 Resp: 700574

Ion	Ratio	Lower	Upper
149	100		
91	76.2	45.4	68.0#
206	26.5	17.1	25.7#



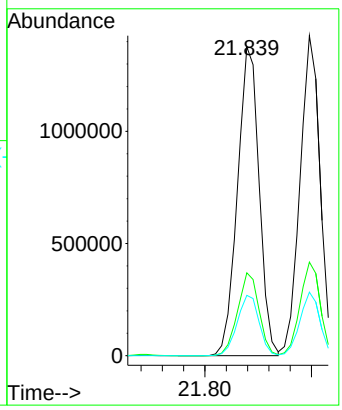
Instrument :
BNA_P
ClientSampleId :
S3MS

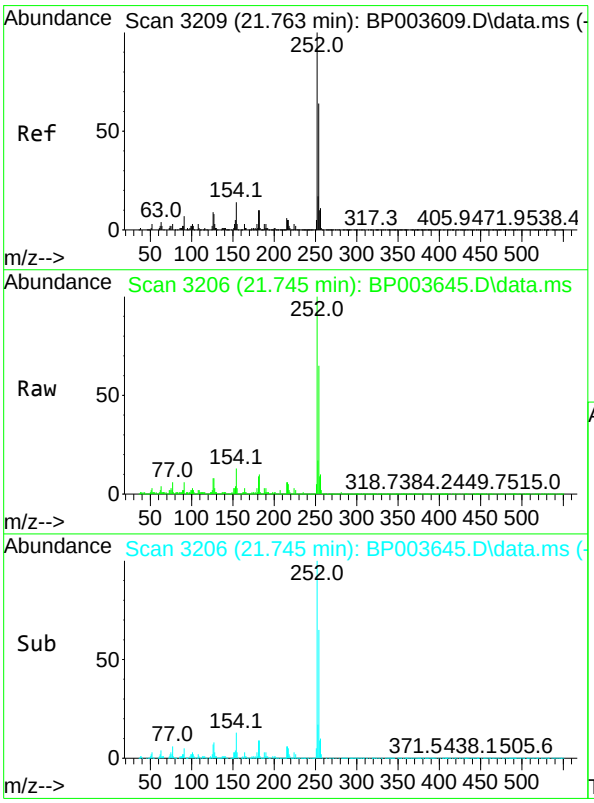


#81
Benzo(a)anthracene
Concen: 44.29 ng
RT: 21.839 min Scan# 3222
Delta R.T. -0.023 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:228 Resp: 1946345

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.1	33.1
229	19.5	15.9	23.9

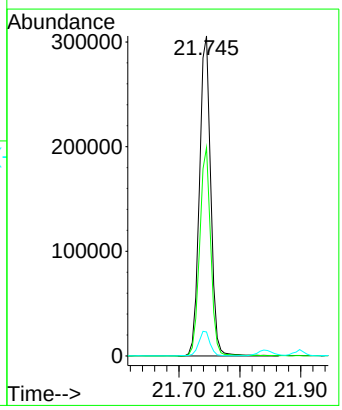




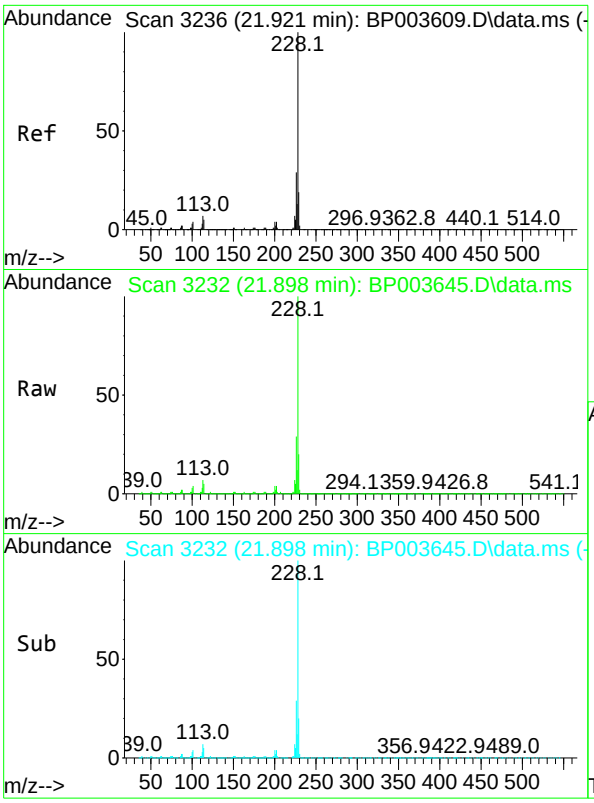
#82
3,3'-Dichlorobenzidine
Concen: 25.16 ng
RT: 21.745 min Scan# 3206
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:252 Resp: 390821

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.0	76.4
126	7.5	7.9	11.9#



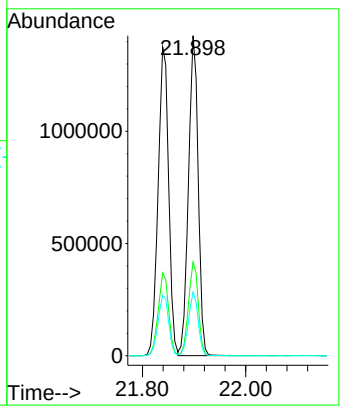
Instrument :
BNA_P
ClientSampleId :
S3MS

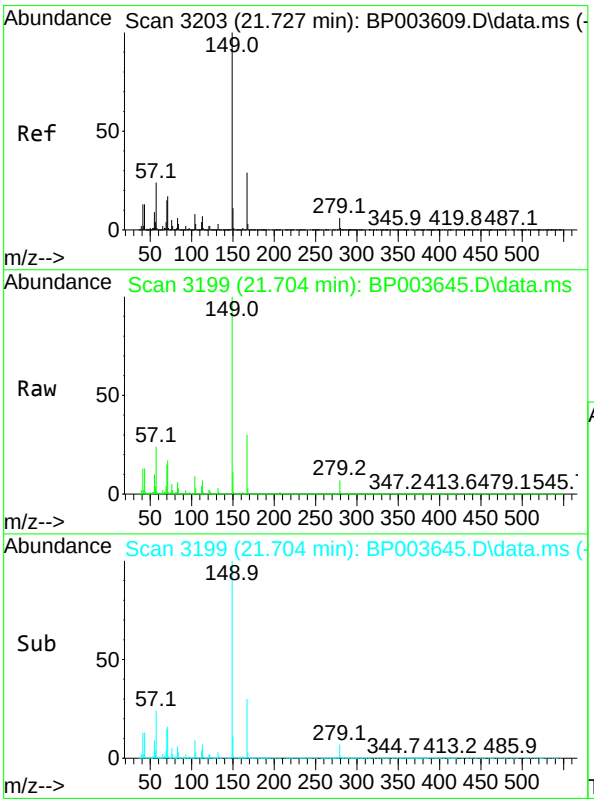


#83
Chrysene
Concen: 44.75 ng
RT: 21.898 min Scan# 3232
Delta R.T. -0.023 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:228 Resp: 1860568

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.4	36.6
229	19.8	15.8	23.6

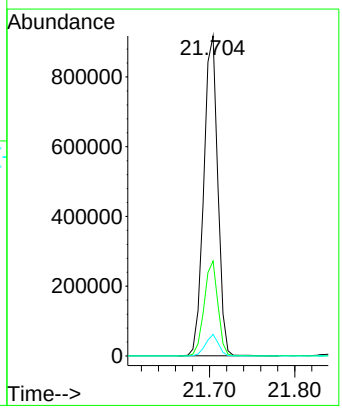




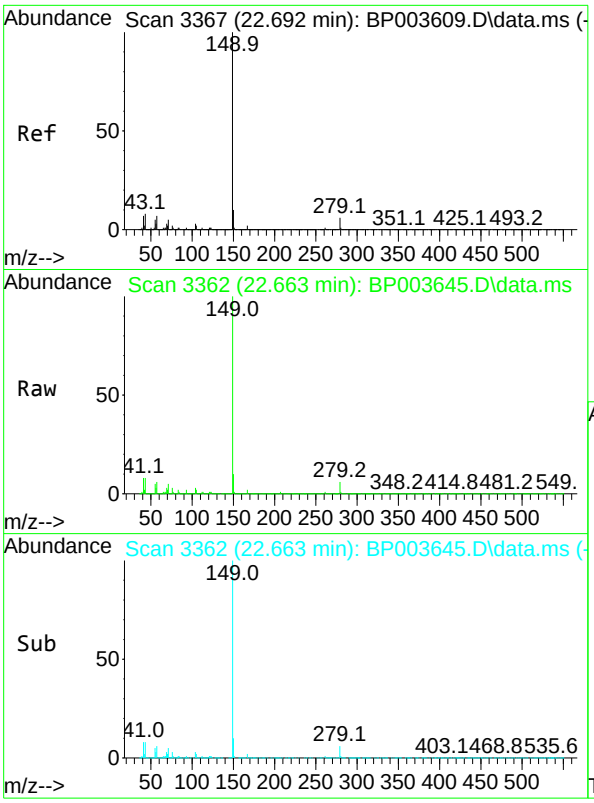
#84
Bis(2-ethylhexyl)phthalate
Concen: 45.46 ng
RT: 21.704 min Scan# 3199
Delta R.T. -0.023 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:149 Resp: 1046689

Ion	Ratio	Lower	Upper
149	100		
167	29.6	22.6	34.0
279	6.8	4.2	6.2#



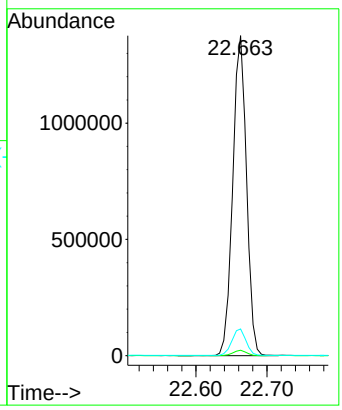
Instrument :
BNA_P
ClientSampleId :
S3MS

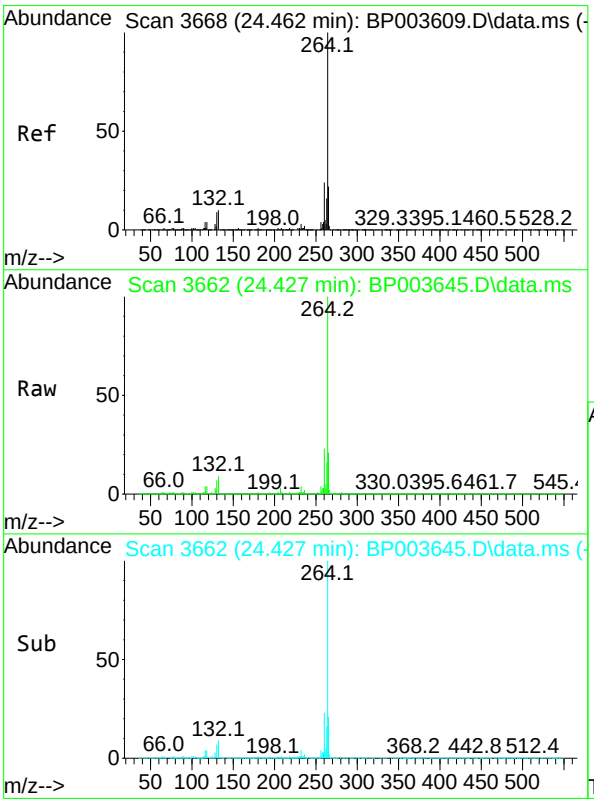


#85
Di-n-octyl phthalate
Concen: 49.88 ng
RT: 22.663 min Scan# 3362
Delta R.T. -0.029 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:149 Resp: 1854359

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.4	3.7	5.5#

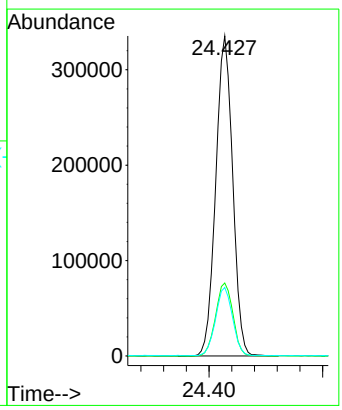




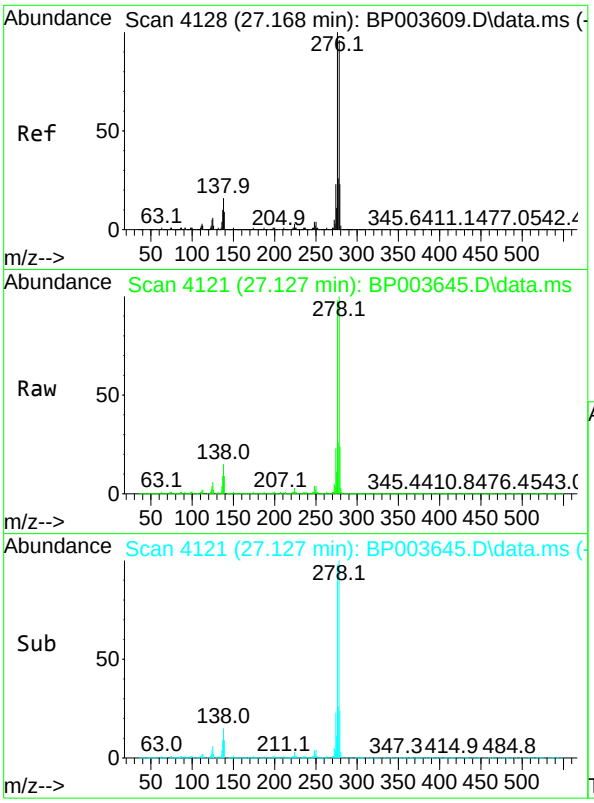
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.427 min Scan# 3662
Delta R.T. -0.035 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:264 Resp: 694435

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.8	28.2
265	21.4	17.4	26.2



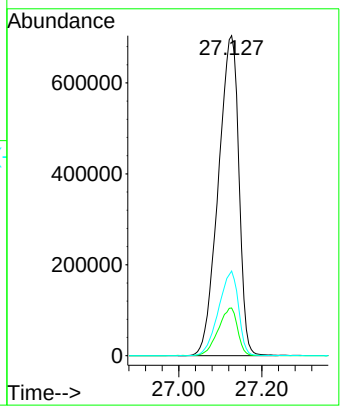
Instrument :
BNA_P
ClientSampleId :
S3MS

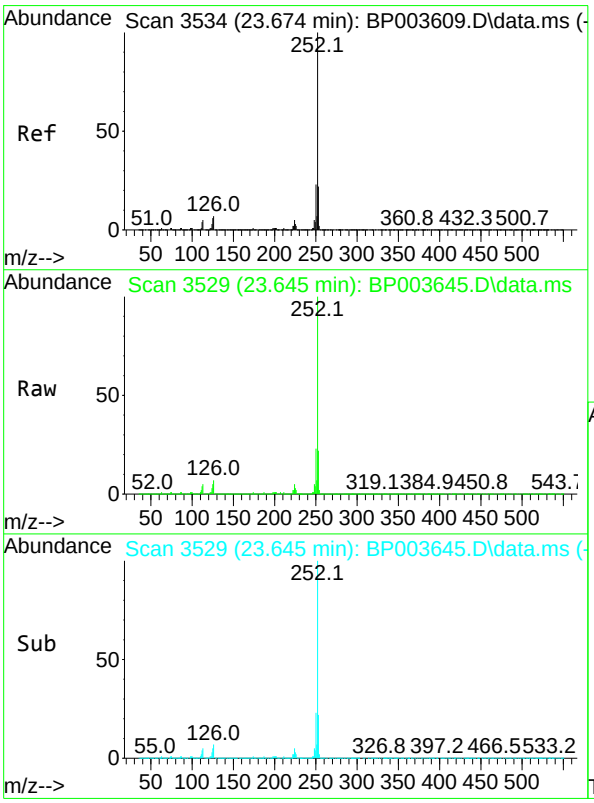


#87
Indeno(1,2,3-cd)pyrene
Concen: 45.80 ng
RT: 27.127 min Scan# 4121
Delta R.T. -0.041 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:276 Resp: 2413883

Ion	Ratio	Lower	Upper
276	100		
138	14.0	18.7	28.1#
277	25.7	20.4	30.6

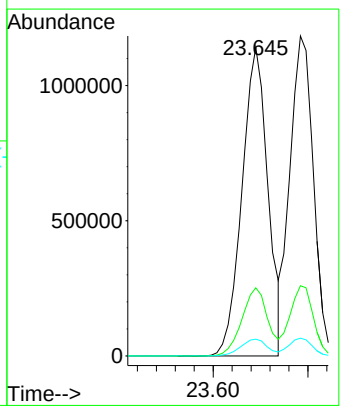




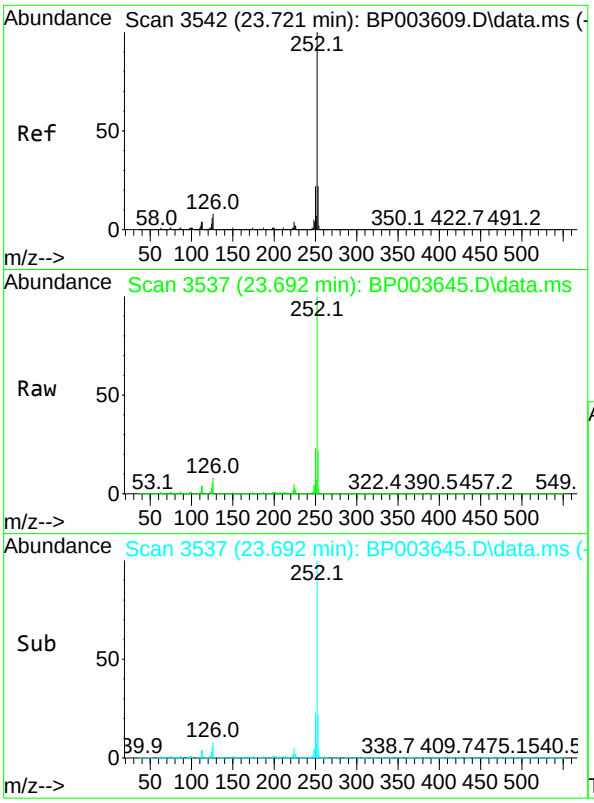
#88
Benzo(b)fluoranthene
Concen: 44.95 ng
RT: 23.645 min Scan# 3529
Delta R.T. -0.029 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:252 Resp: 2169107

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	5.5	7.3	10.9#



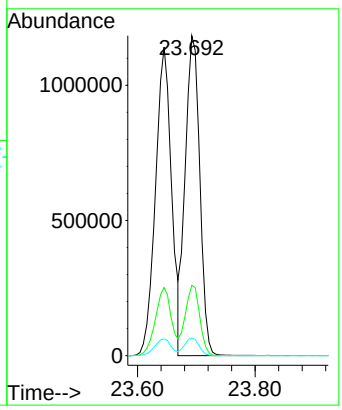
Instrument :
BNA_P
ClientSampleId :
S3MS

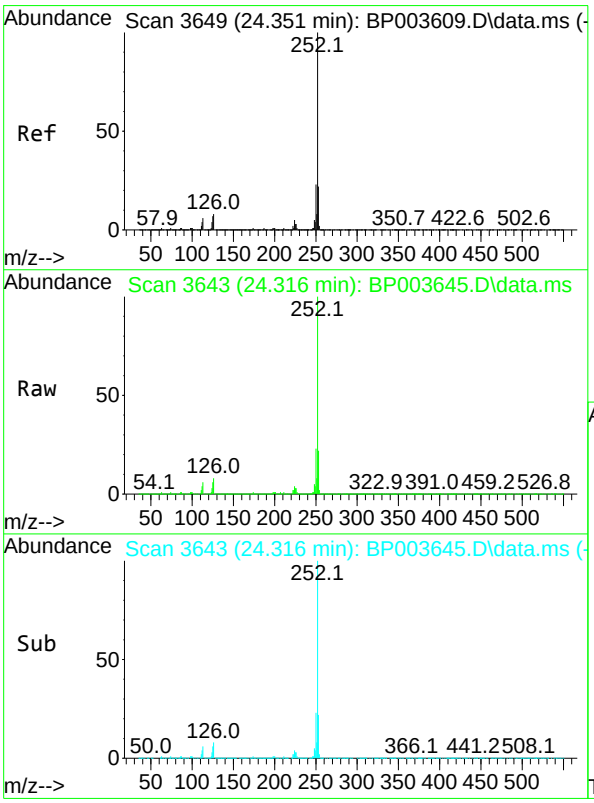


#89
Benzo(k)fluoranthene
Concen: 45.09 ng
RT: 23.692 min Scan# 3537
Delta R.T. -0.029 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:252 Resp: 2043069

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	5.5	7.4	11.2#

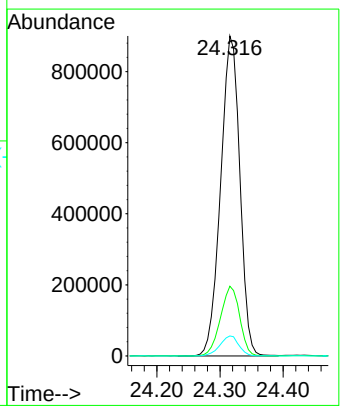




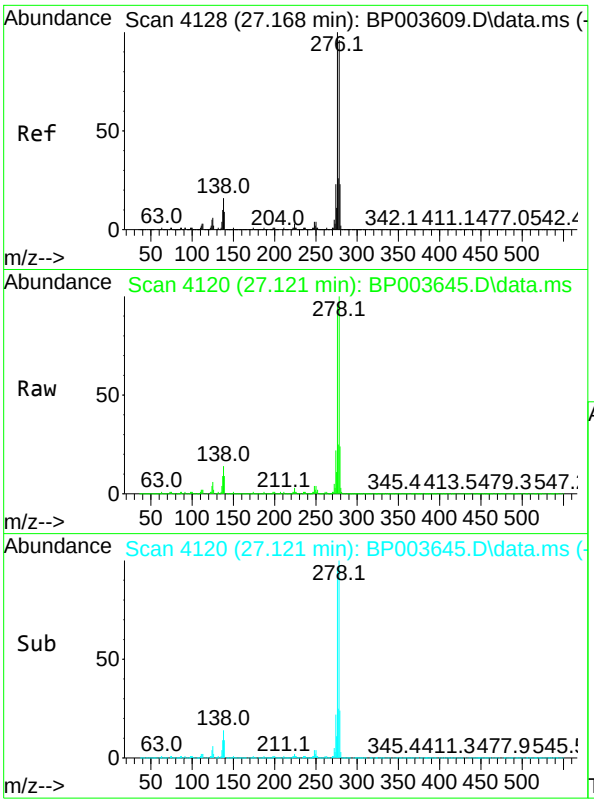
#90
Benzo(a)pyrene
Concen: 43.75 ng
RT: 24.316 min Scan# 3643
Delta R.T. -0.035 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:252 Resp: 1901221

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	6.3	8.2	12.4#



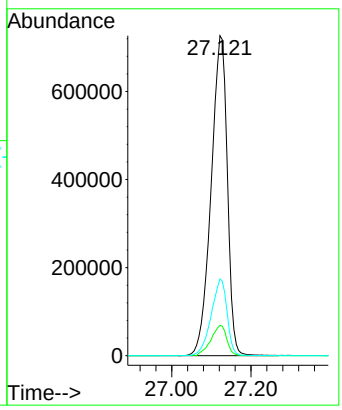
Instrument :
BNA_P
ClientSampleId :
S3MS

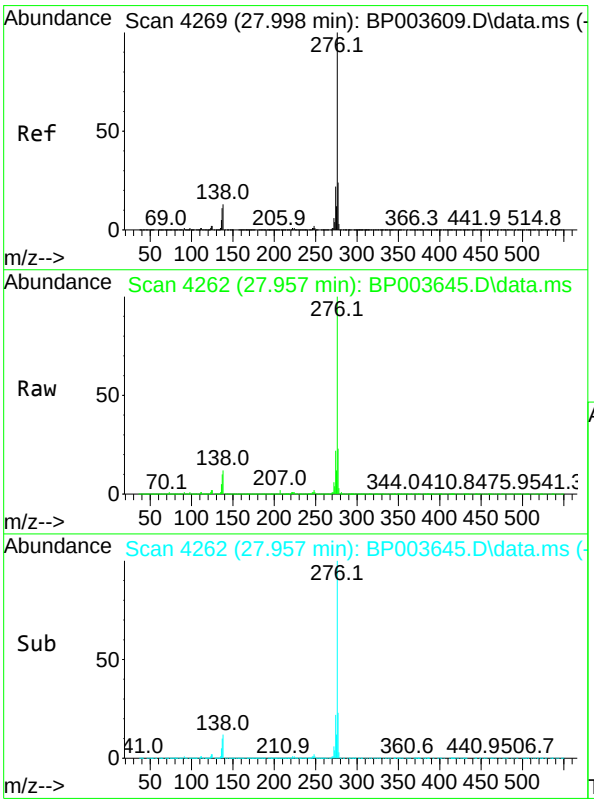


#91
Dibenzo(a,h)anthracene
Concen: 46.88 ng
RT: 27.121 min Scan# 4120
Delta R.T. -0.047 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:278 Resp: 2060495

Ion	Ratio	Lower	Upper
278	100		
139	9.5	12.4	18.6#
279	23.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 47.12 ng
RT: 27.957 min Scan# 4262
Delta R.T. -0.041 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:276 Resp: 1954973

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.0	28.6
138	11.5	16.6	24.8#