Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082421\
Data File : BP006848.D
Acq On : 24 Aug 2021 15:15
Operator : CG/JU
Sample : M3505-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DRILL-CUTTINGMS

Quant Time: Aug 24 15:46:02 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 24 13:40:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.687	152	149525	20.000	ng		0.00
21) Naphthalene-d8	10.475	136	612746	20.000	ng	#	0.00
39) Acenaphthene-d10	14.334	164	346593	20.000	ng		0.00
64) Phenanthrene-d10	17.092	188	675697	20.000	ng	#	0.00
76) Chrysene-d12	21.204	240	654004	20.000	ng	#	0.00
86) Perylene-d12	23.510	264	733861	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.293	112	1061606	109.050	ng		0.00
7) Phenol-d6	6.881	99	1328182	96.044	ng		0.00
23) Nitrobenzene-d5	8.852	82	861308	64.881	ng		0.00
42) 2,4,6-Tribromophenol	15.839	330	435396	120.199	ng		0.00
45) 2-Fluorobiphenyl	12.957	172	1564020	67.514	ng		0.00
79) Terphenyl-d14	19.675	244	2305171	70.628	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.228	88	152036	35.872	ng		96
3) Pyridine	3.628	79	391406	31.421	ng		96
4) n-Nitrosodimethylamine	3.540	42	155007	32.969	ng	#	68
6) Aniline	7.028	93	576466	38.376	ng		98
8) 2-Chlorophenol	7.258	128	466385	44.277	ng		97
9) Benzaldehyde	6.840	77	316231	37.994	ng		97
10) Phenol	6.910	94	576250	41.557	ng		96
11) bis(2-Chloroethyl)ether	7.128	93	419904	39.880	ng		97
12) 1,3-Dichlorobenzene	7.575	146	477512	43.497	ng		99
13) 1,4-Dichlorobenzene	7.722	146	490150	43.993	ng		98
14) 1,2-Dichlorobenzene	8.034	146	467604	43.738	ng		96
15) Benzyl Alcohol	7.946	79	425314	41.012	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.222	45	416426	33.236	ng		98
17) 2-Methylphenol	8.146	107	380712	43.480	ng		100
18) Hexachloroethane	8.752	117	191320	43.384	ng		92
19) n-Nitroso-di-n-propyla...	8.505	70	342860	36.955	ng		92
20) 3+4-Methylphenols	8.475	107	512197	42.977	ng		97
22) Acetophenone	8.516	105	685783	42.203	ng	#	98
24) Nitrobenzene	8.893	77	530733	38.460	ng		94
25) Isophorone	9.422	82	910049	38.167	ng		96
26) 2-Nitrophenol	9.599	139	246703	49.124	ng		95
27) 2,4-Dimethylphenol	9.669	122	402094	47.813	ng		96
28) bis(2-Chloroethoxy)met...	9.904	93	557873	43.728	ng		98
29) 2,4-Dichlorophenol	10.134	162	394216	46.301	ng		96
30) 1,2,4-Trichlorobenzene	10.340	180	404430	44.205	ng		96
31) Naphthalene	10.522	128	1372669	41.690	ng		99
32) Benzoic acid	9.799	122	126582	19.457	ng		90
33) 4-Chloroaniline	10.646	127	357097	26.801	ng		97
34) Hexachlorobutadiene	10.804	225	240819	45.170	ng		99
35) Caprolactam	11.469	113	73533	23.951	ng	#	79
36) 4-Chloro-3-methylphenol	11.787	107	474471	43.861	ng		91
37) 2-Methylnaphthalene	12.146	142	948269	42.502	ng		99
38) 1-Methylnaphthalene	12.363	142	874362	41.238	ng		99
40) 1,2,4,5-Tetrachloroben...	12.516	216	415270	45.778	ng	#	95
41) Hexachlorocyclopentadiene	12.487	237	462169	96.061	ng		98
43) 2,4,6-Trichlorophenol	12.763	196	296261	47.830	ng		97

Quantitation Report (Not Reviewed)

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Acq On : 24 Aug 2021 15:15
Operator : CG/JU
Sample : M3505-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DRILL-CUTTINGMS

Quant Time: Aug 24 15:46:02 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 24 13:40:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	319356	46.579	ng	#	91
46) 1,1'-Biphenyl	13.169	154	1108260	42.245	ng		97
47) 2-Chloronaphthalene	13.204	162	872354	43.181	ng		95
48) 2-Nitroaniline	13.422	65	303052	42.507	ng		90
49) Acenaphthylene	14.057	152	1425379	43.757	ng		100
50) Dimethylphthalate	13.810	163	1086033	43.047	ng		99
51) 2,6-Dinitrotoluene	13.928	165	240717	42.759	ng	#	85
52) Acenaphthene	14.398	154	836266	42.182	ng		98
53) 3-Nitroaniline	14.257	138	214659	34.394	ng		87
54) 2,4-Dinitrophenol	14.469	184	155519	52.826	ng	#	83
55) Dibenzofuran	14.740	168	1287842	41.298	ng		95
56) 4-Nitrophenol	14.587	139	476653	87.956	ng		90
57) 2,4-Dinitrotoluene	14.722	165	332025	43.977	ng	#	82
58) Fluorene	15.392	166	1049686	42.114	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.969	232	267181	46.501	ng	#	74
60) Diethylphthalate	15.181	149	1193262	45.031	ng		98
61) 4-Chlorophenyl-phenyle...	15.392	204	491331	43.528	ng		92
62) 4-Nitroaniline	15.428	138	276323	41.724	ng		93
63) Azobenzene	15.687	77	1205370	39.015	ng		93
65) 4,6-Dinitro-2-methylph...	15.487	198	137729	33.359	ng		81
66) n-Nitrosodiphenylamine	15.610	169	892734	42.034	ng		99
67) 4-Bromophenyl-phenylether	16.286	248	293680	45.298	ng	#	88
68) Hexachlorobenzene	16.392	284	328271	44.494	ng	#	88
69) Atrazine	16.581	200	313274	47.270	ng		96
70) Pentachlorophenol	16.751	266	461172	98.519	ng		99
71) Phenanthrene	17.139	178	1587259	41.646	ng		99
72) Anthracene	17.228	178	1623446	44.082	ng		99
73) Carbazole	17.510	167	1519154	40.441	ng		98
74) Di-n-butylphthalate	18.075	149	2025383	47.324	ng		100
75) Fluoranthene	19.116	202	1788921	41.818	ng		95
77) Benzidine	19.310	184	614312	37.537	ng		99
78) Pyrene	19.475	202	1815274	41.555	ng		99
80) Butylbenzylphthalate	20.363	149	921104	47.951	ng		92
81) Benzo(a)anthracene	21.186	228	1799229	42.096	ng		99
82) 3,3'-Dichlorobenzidine	21.127	252	553493	49.327	ng	#	97
83) Chrysene	21.239	228	1768534	42.681	ng		99
84) Bis(2-ethylhexyl)phtha...	21.127	149	1394891	48.322	ng	#	96
85) Di-n-octyl phthalate	22.027	149	2409044	50.633	ng		98
87) Indeno(1,2,3-cd)pyrene	25.904	276	2372275	44.581	ng	#	92
88) Benzo(b)fluoranthene	22.816	252	1999462	41.922	ng	#	97
89) Benzo(k)fluoranthene	22.863	252	1832138	40.009	ng	#	97
90) Benzo(a)pyrene	23.416	252	1908435	44.611	ng	#	96
91) Dibenzo(a,h)anthracene	25.921	278	2028847	44.098	ng	#	94
92) Benzo(g,h,i)perylene	26.639	276	1990897	45.157	ng	#	92

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

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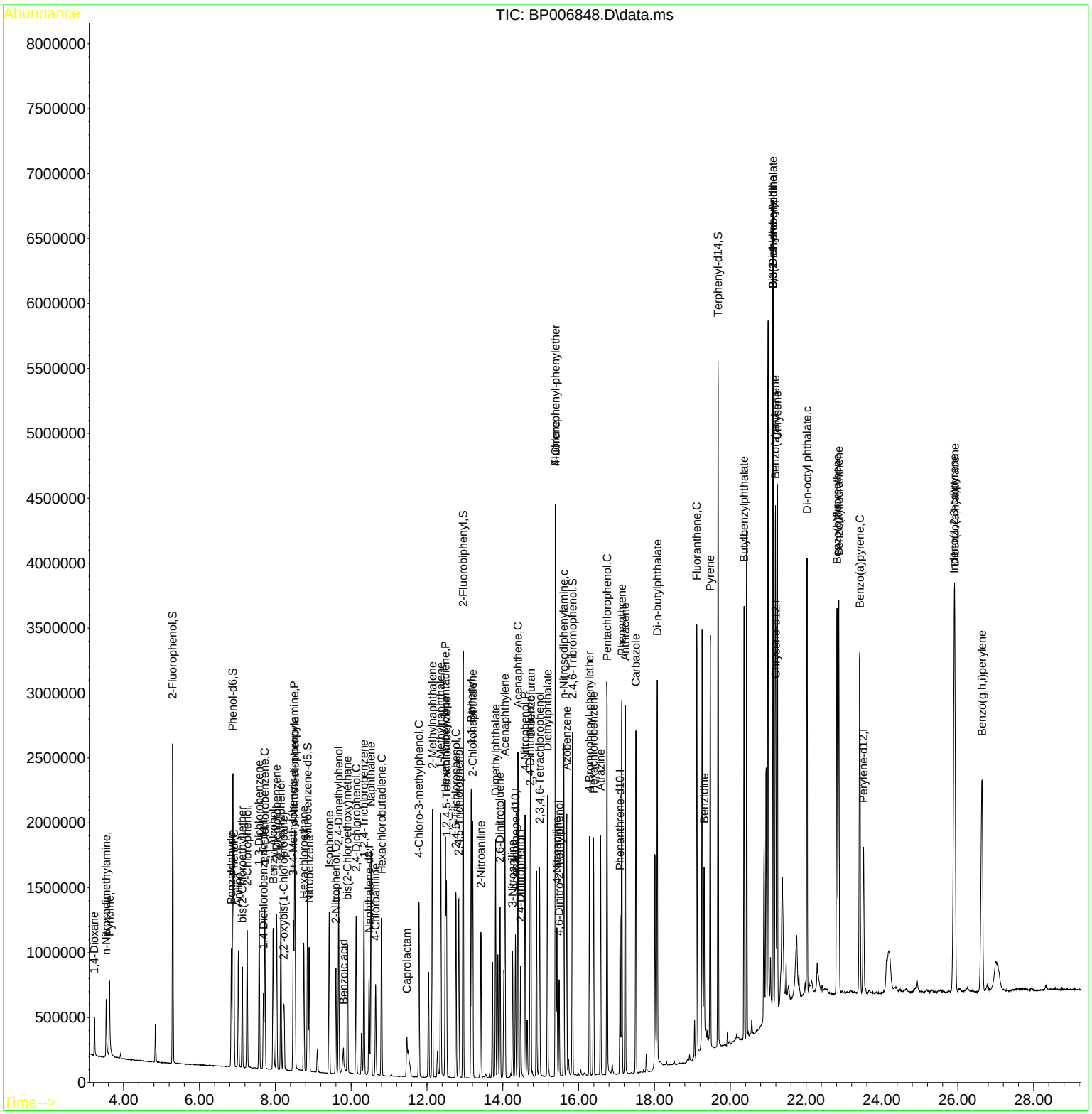
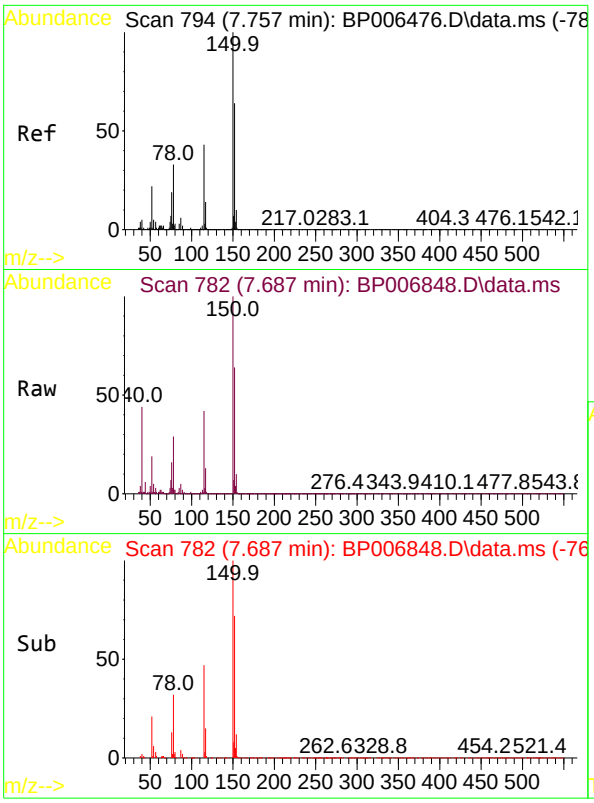
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082421\
Data File : BP006848.D
Acq On : 24 Aug 2021 15:15
Operator : CG/JU
Sample : M3505-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

Quant Time: Aug 24 15:46:02 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 24 13:40:38 2021
Response via : Initial Calibration



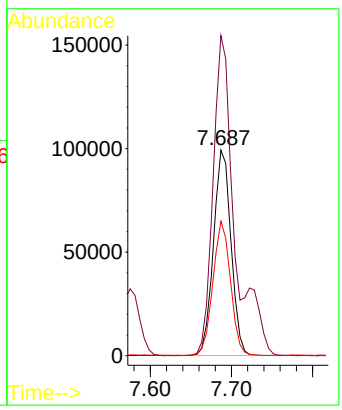
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

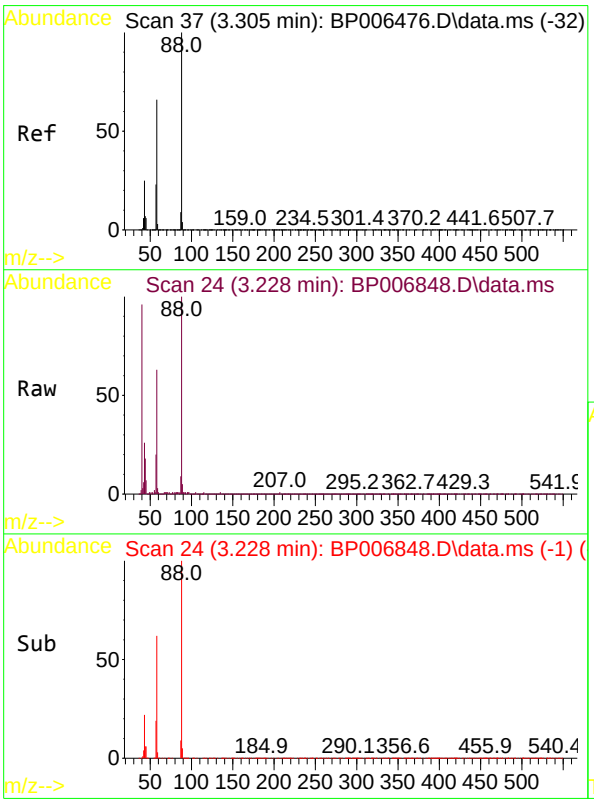


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.687 min Scan# 782
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:152 Resp: 149525

Ion	Ratio	Lower	Upper
152	100		
150	155.8	125.6	188.4
115	65.4	48.5	72.7

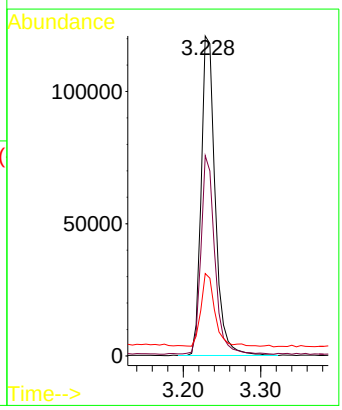




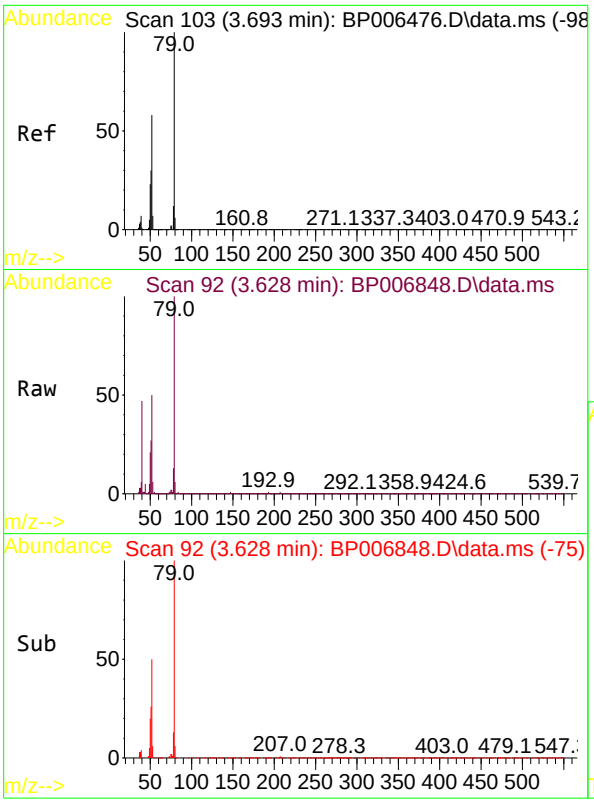
#2
1,4-Dioxane
Concen: 35.872 ng
RT: 3.228 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 88 Resp: 152036

Ion	Ratio	Lower	Upper
88	100		
58	61.1	46.7	70.1
43	22.3	20.3	30.5



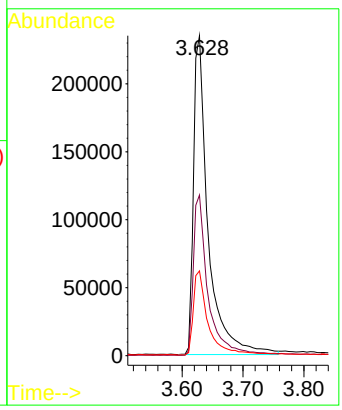
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

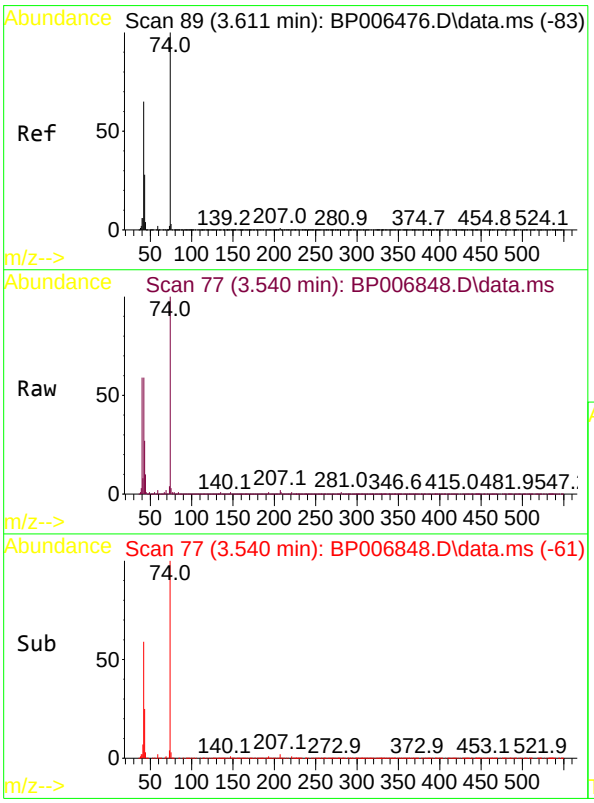


#3
Pyridine
Concen: 31.421 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 79 Resp: 391406

Ion	Ratio	Lower	Upper
79	100		
52	50.2	41.7	62.5
51	26.5	24.1	36.1

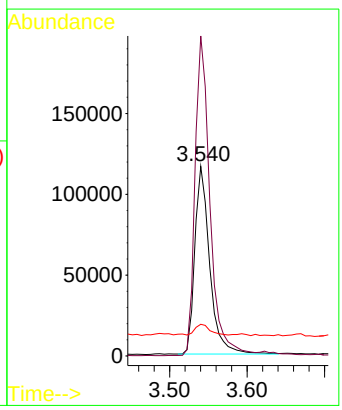


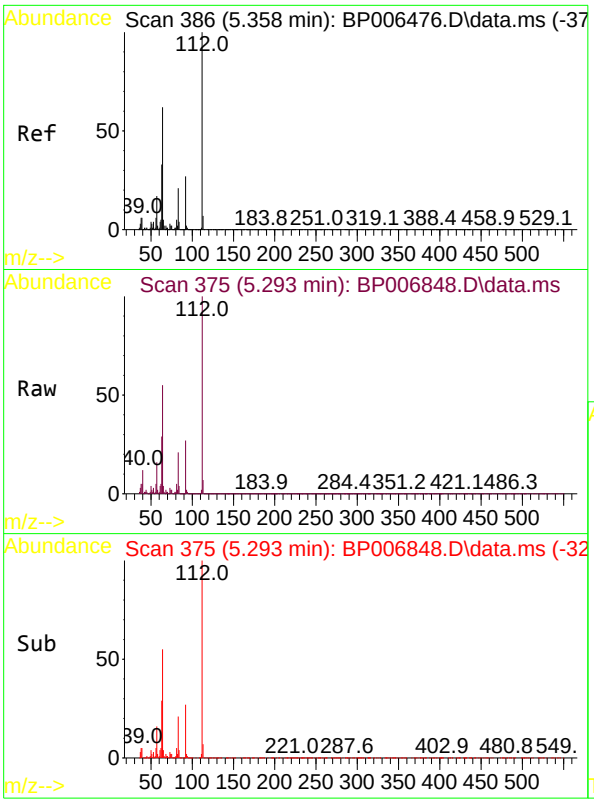


#4
n-Nitrosodimethylamine
Concen: 32.969 ng
RT: 3.540 min Scan# 77
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 42 Resp: 155007

Ion	Ratio	Lower	Upper
42	100		
74	168.7	105.4	158.0#
44	16.7	4.2	6.4#

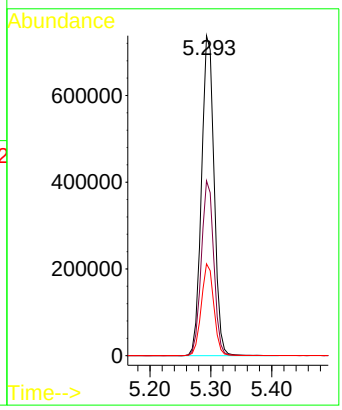




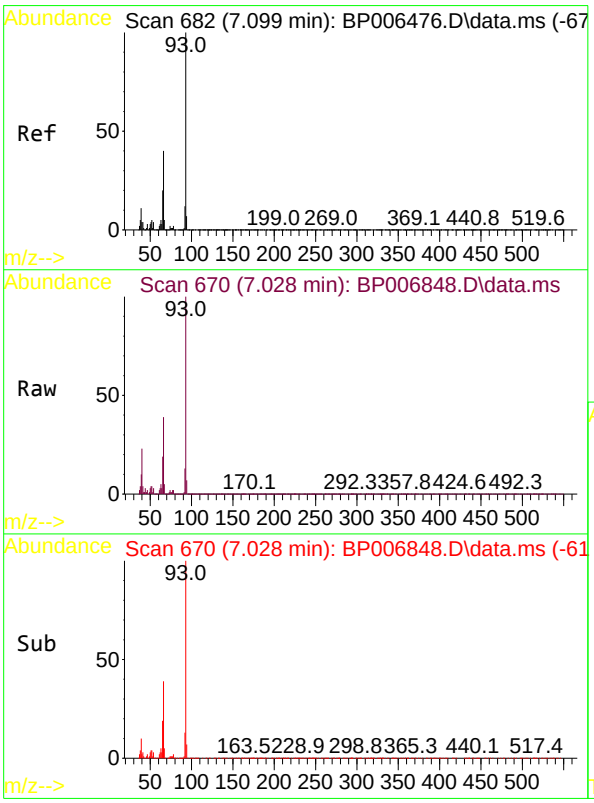
#5
2-Fluorophenol
Concen: 109.050 ng
RT: 5.293 min Scan# 375
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:112 Resp: 1061606

Ion	Ratio	Lower	Upper
112	100		
64	54.7	41.4	62.2
63	28.7	23.8	35.8



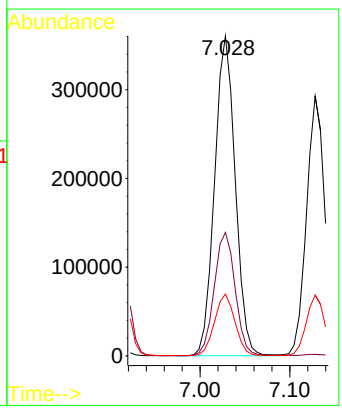
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

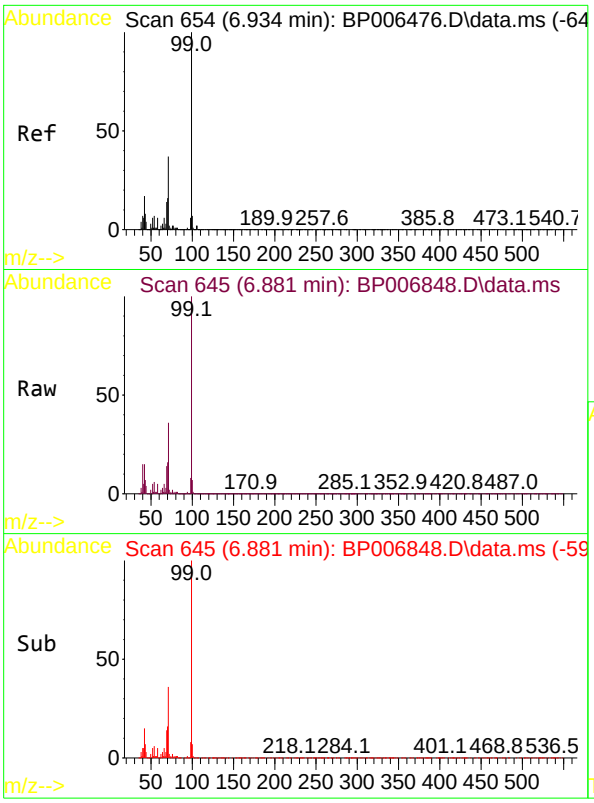


#6
Aniline
Concen: 38.376 ng
RT: 7.028 min Scan# 670
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 93 Resp: 576466

Ion	Ratio	Lower	Upper
93	100		
66	38.6	29.7	44.5
65	19.4	15.3	22.9

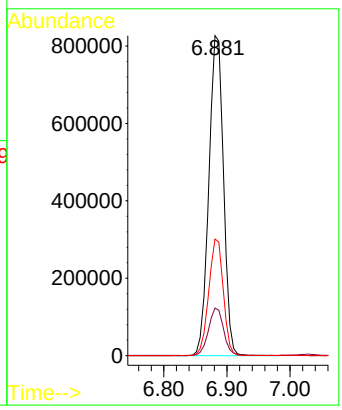




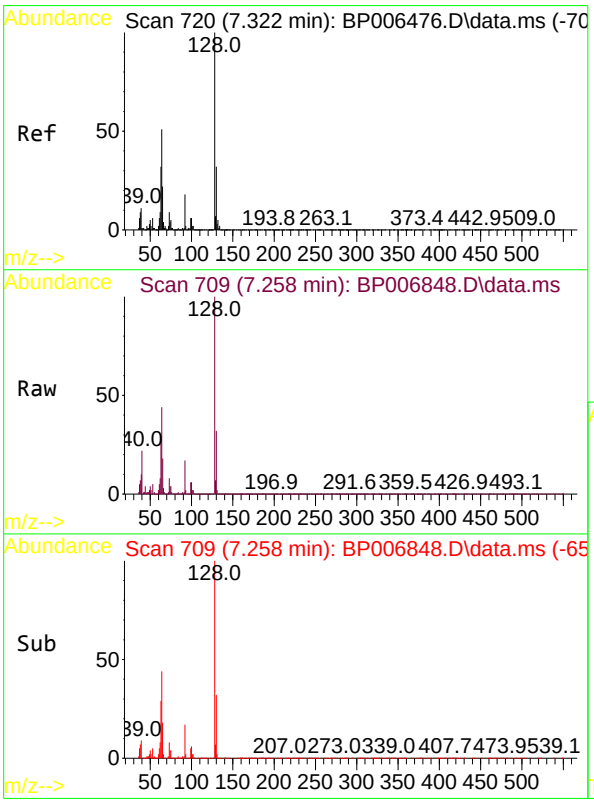
#7
Phenol-d6
Concen: 96.044 ng
RT: 6.881 min Scan# 645
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 99 Resp: 1328182

Ion	Ratio	Lower	Upper
99	100		
42	14.9	13.4	20.0
71	36.5	30.6	46.0



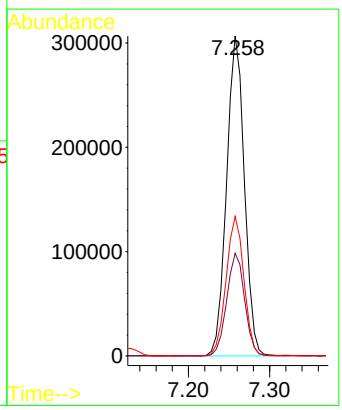
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS



#8
2-Chlorophenol
Concen: 44.277 ng
RT: 7.258 min Scan# 709
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:128 Resp: 466385

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.4	52.4
64	43.6	20.3	60.3



Instrument :
BNA_P
ClientSampleId :
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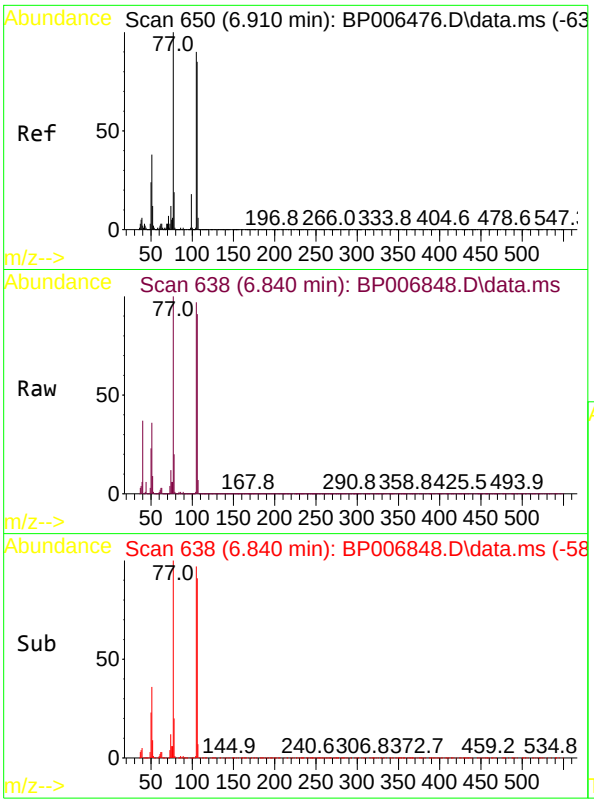
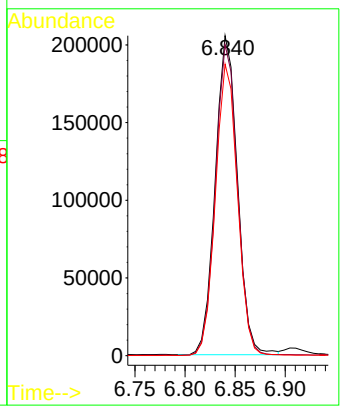
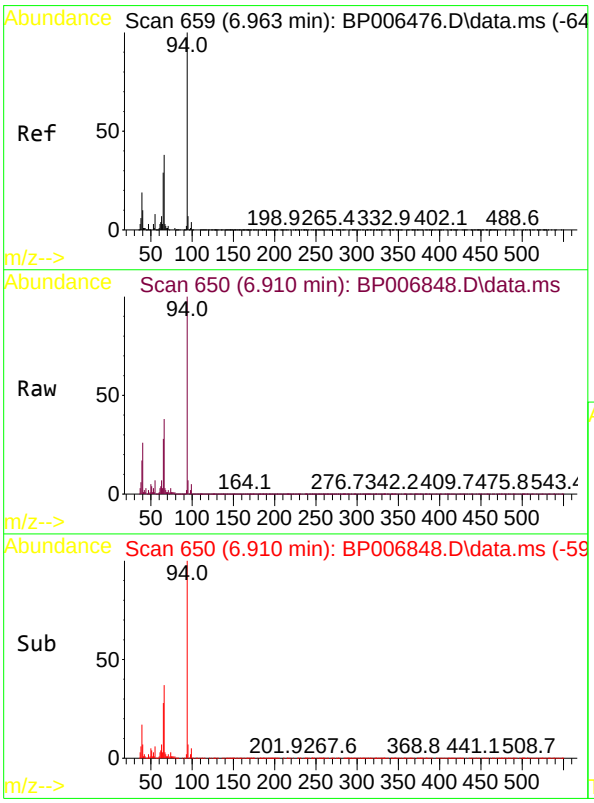


#9
Benzaldehyde
Concen: 37.994 ng
RT: 6.840 min Scan# 638
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 77 Resp: 316231

Ion	Ratio	Lower	Upper
77	100		
105	97.2	76.7	116.7
106	91.1	76.2	116.2

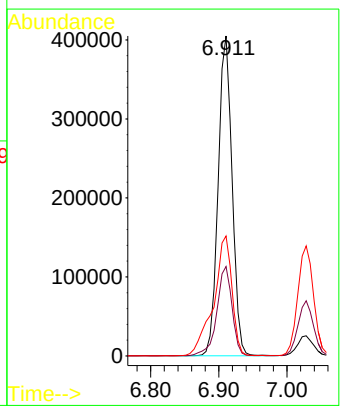




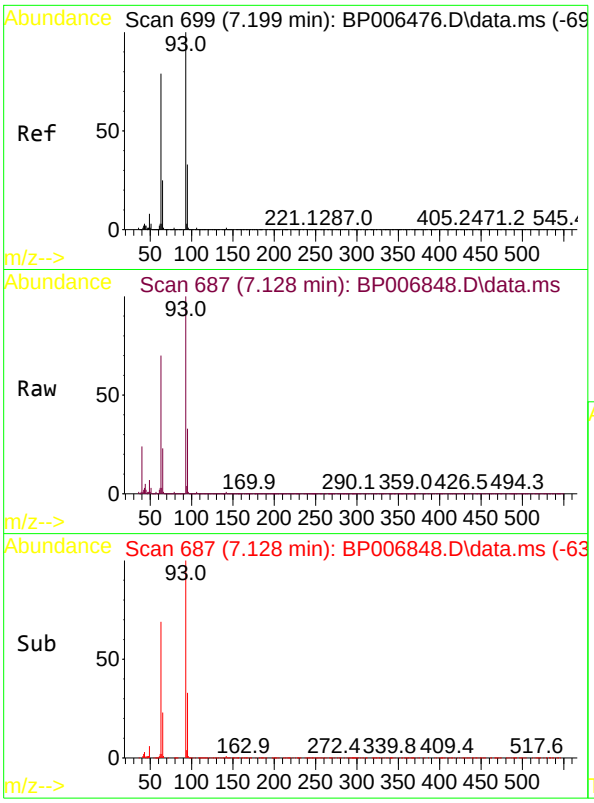
#10
Phenol
Concen: 41.557 ng
RT: 6.910 min Scan# 650
Delta R.T. 0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 94 Resp: 576250

Ion	Ratio	Lower	Upper
94	100		
65	27.9	8.8	48.8
66	37.5	20.7	60.7



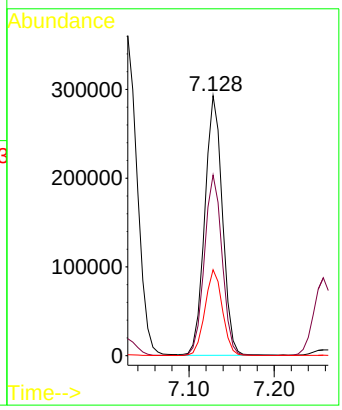
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

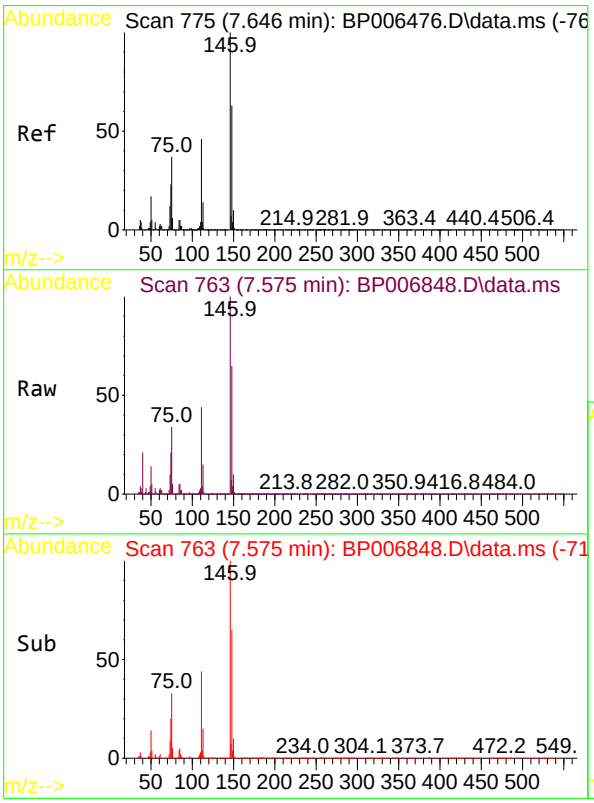


#11
bis(2-Chloroethyl)ether
Concen: 39.880 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 93 Resp: 419904

Ion	Ratio	Lower	Upper
93	100		
63	69.5	46.2	86.2
95	33.1	12.2	52.2

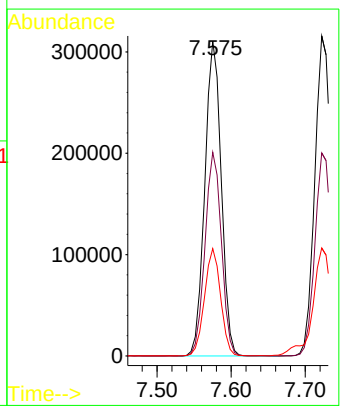


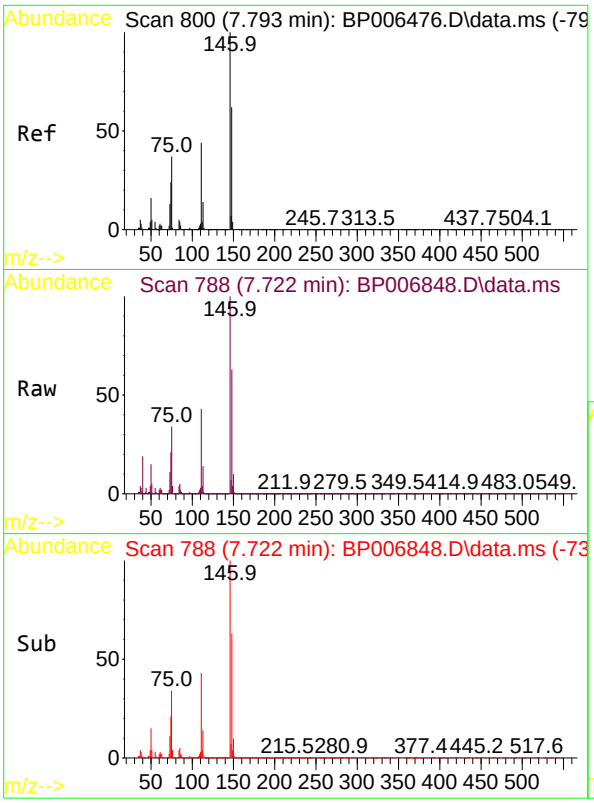


#12
1,3-Dichlorobenzene
Concen: 43.497 ng
RT: 7.575 min Scan# 763
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:146 Resp: 477512

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.5	77.3
75	34.1	25.7	38.5

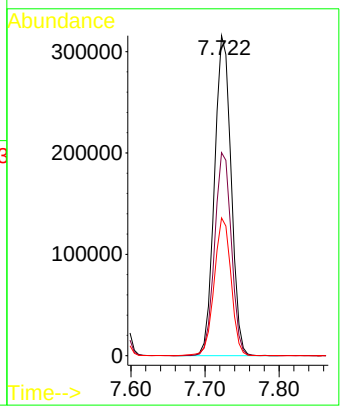




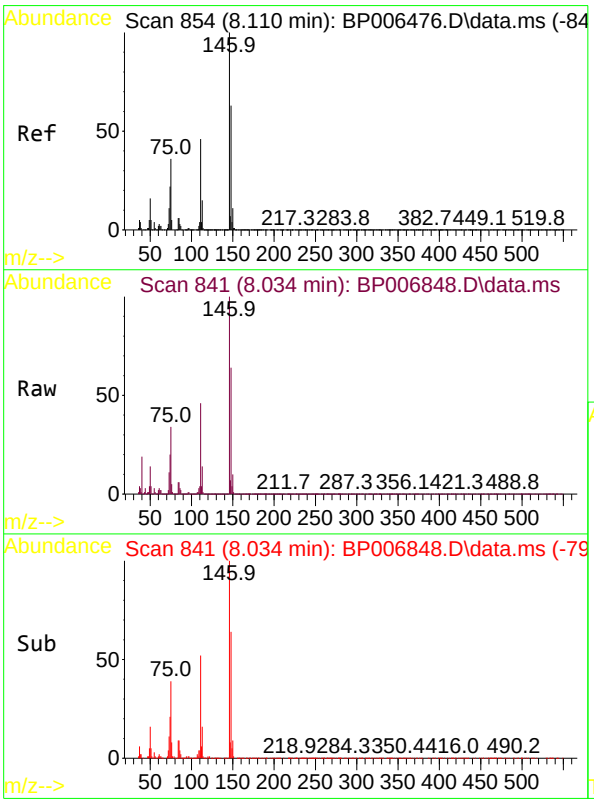
#13
1,4-Dichlorobenzene
Concen: 43.993 ng
RT: 7.722 min Scan# 788
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:146 Resp: 490150

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.3	76.9
111	43.0	33.0	49.6



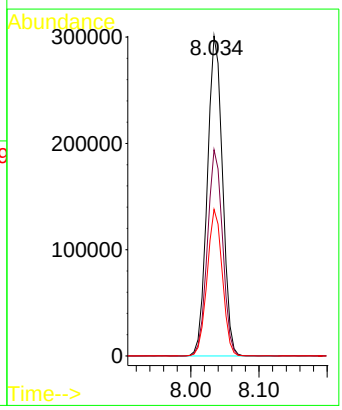
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

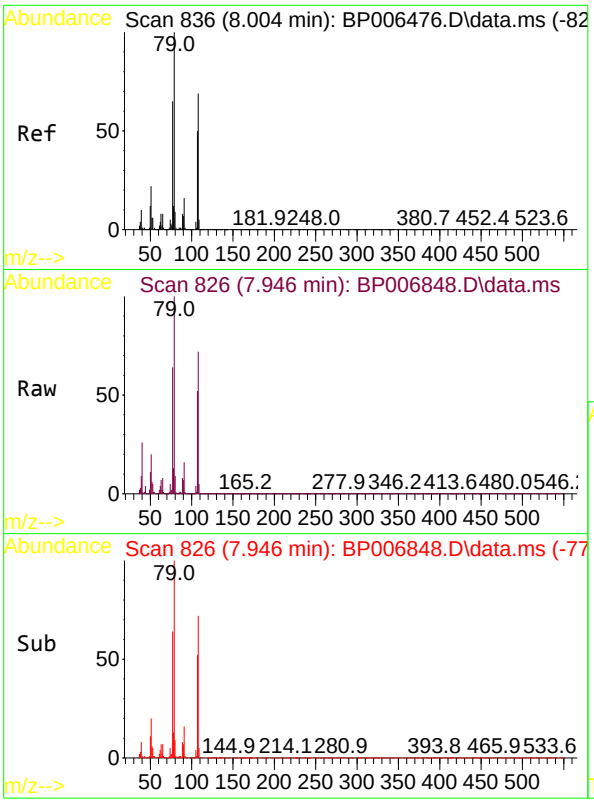


#14
1,2-Dichlorobenzene
Concen: 43.738 ng
RT: 8.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:146 Resp: 467604

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.3	75.5
111	45.8	33.7	50.5

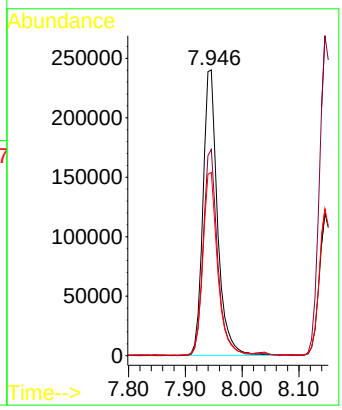




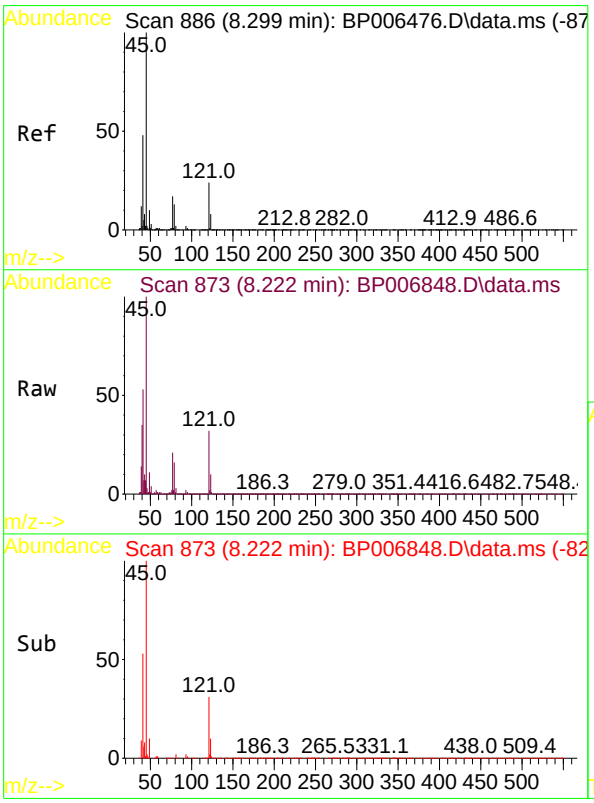
#15
Benzyl Alcohol
Concen: 41.012 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 79 Resp: 425314

Ion	Ratio	Lower	Upper
79	100		
108	72.2	62.5	93.7
77	64.1	52.9	79.3



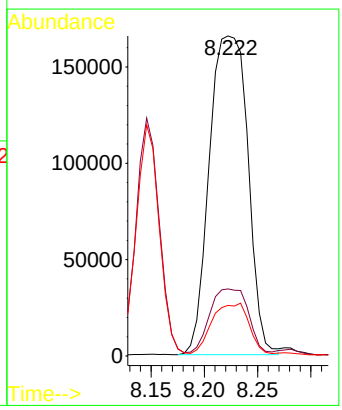
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS



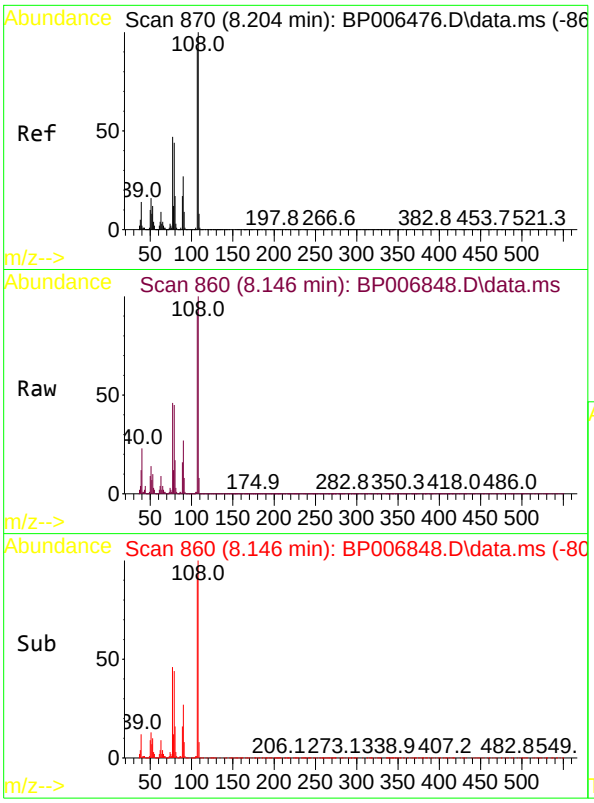
#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.236 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 45 Resp: 416426

Ion	Ratio	Lower	Upper
45	100		
77	21.0	2.0	42.0
79	15.8	0.0	36.7



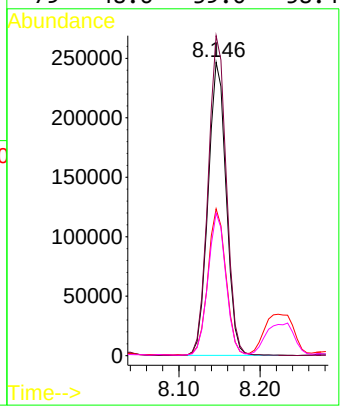
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

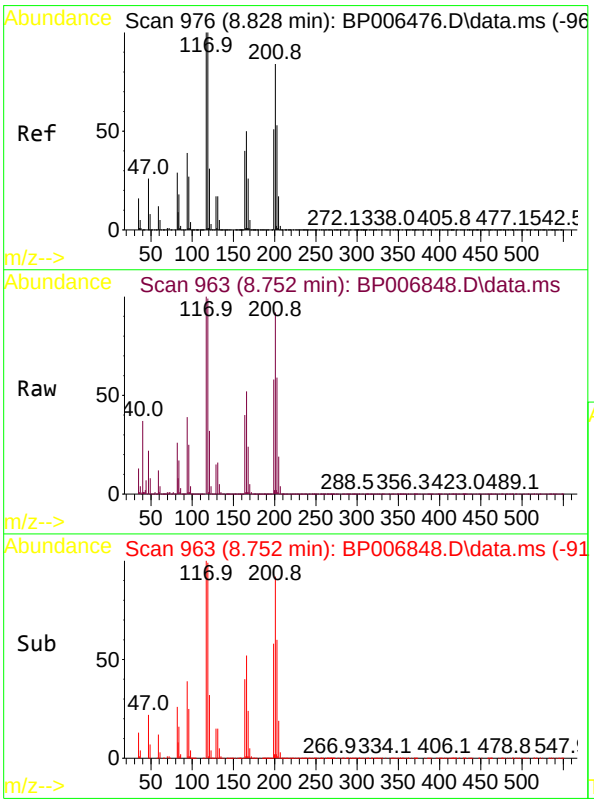


#17
2-Methylphenol
Concen: 43.480 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:107 Resp: 380712

Ion	Ratio	Lower	Upper
107	100		
108	109.1	87.7	131.5
77	50.1	40.2	60.2
79	48.6	39.0	58.4

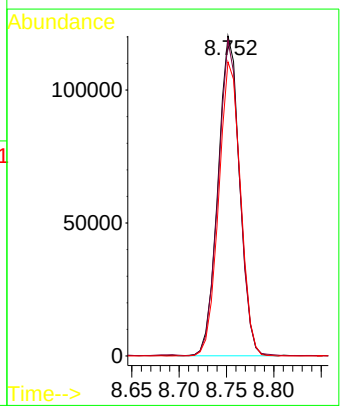




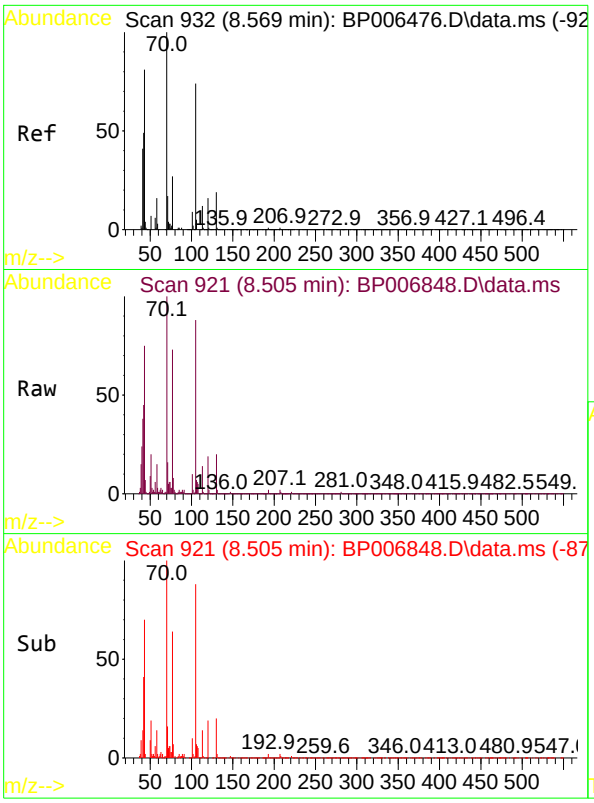
#18
Hexachloroethane
Concen: 43.384 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:117 Resp: 191320

Ion	Ratio	Lower	Upper
117	100		
119	98.6	76.2	114.2
201	91.9	83.4	125.0



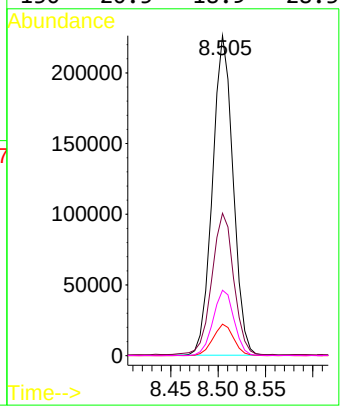
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

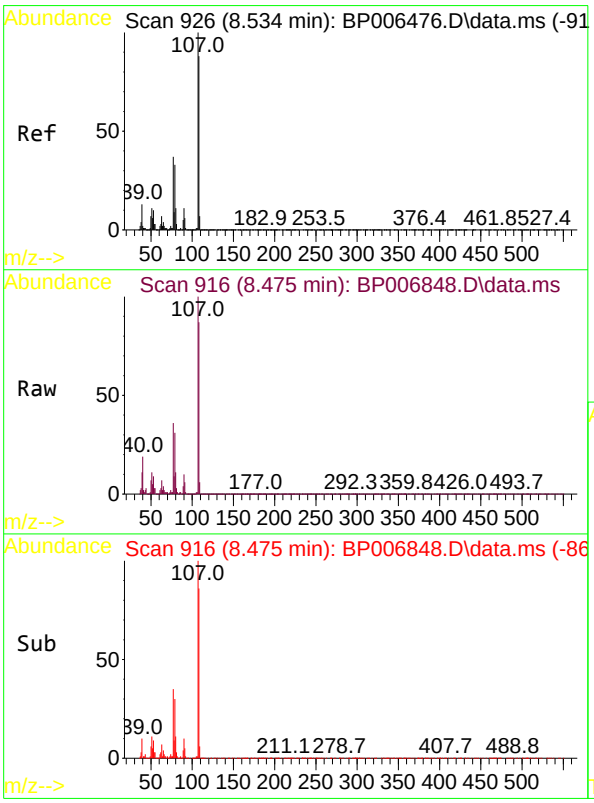


#19
n-Nitroso-di-n-propylamine
Concen: 36.955 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 70 Resp: 342860

Ion	Ratio	Lower	Upper
70	100		
42	44.5	40.8	61.2
101	9.9	8.8	13.2
130	20.5	18.9	28.3

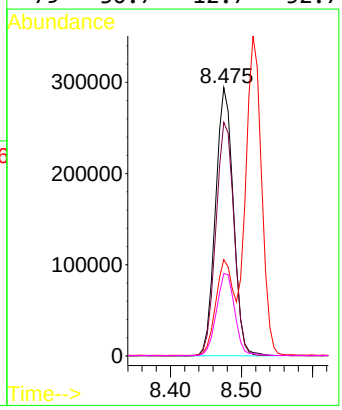




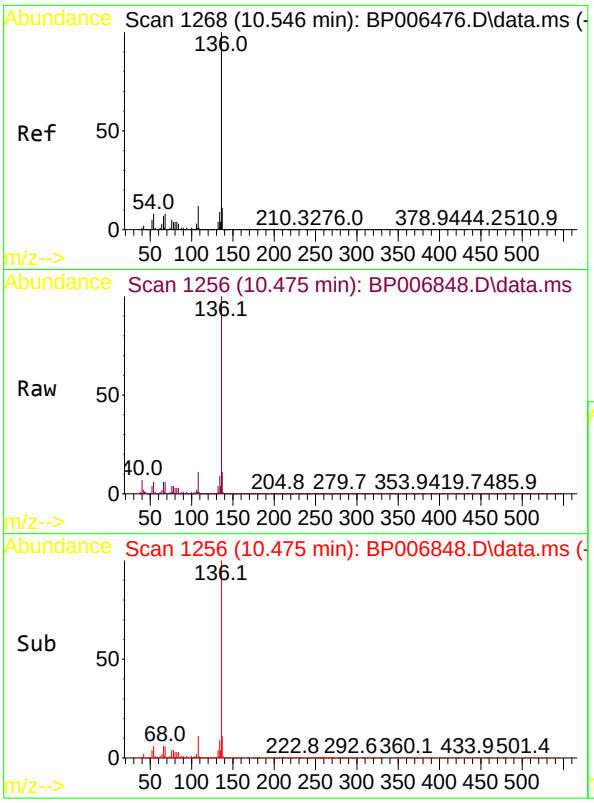
#20
3+4-Methylphenols
Concen: 42.977 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:107 Resp: 512197

Ion	Ratio	Lower	Upper
107	100		
108	87.1	71.0	111.0
77	35.9	16.6	56.6
79	30.7	12.7	52.7



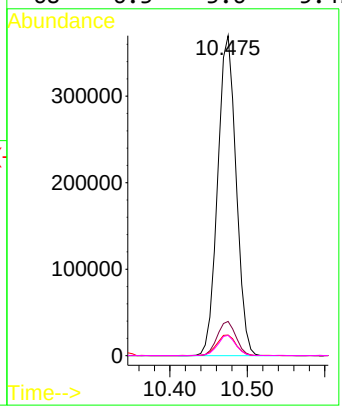
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

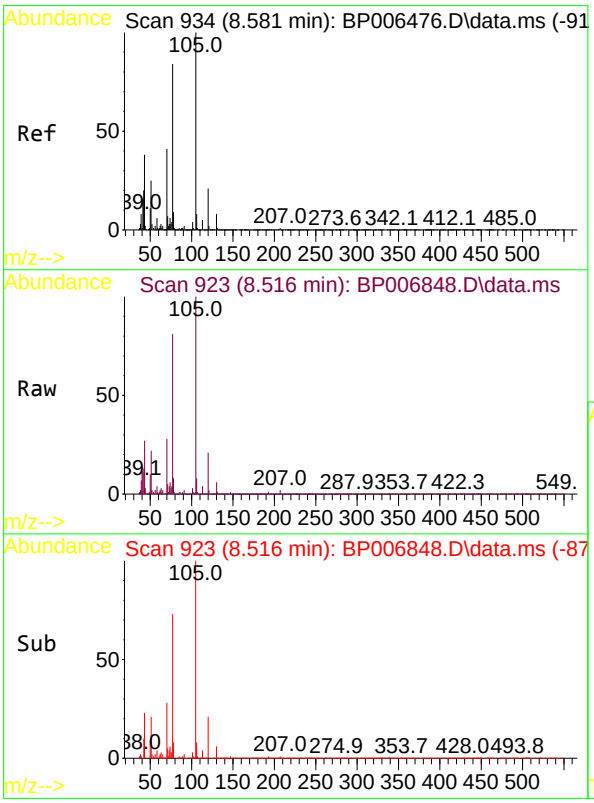


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:136 Resp: 612746

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	6.5	4.6	6.8
68	6.3	3.6	5.4#

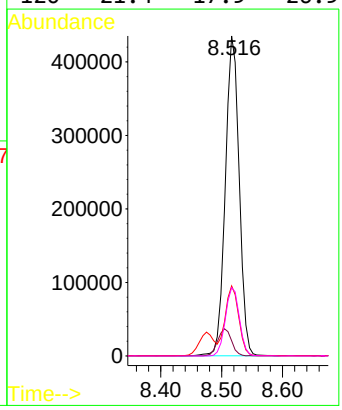




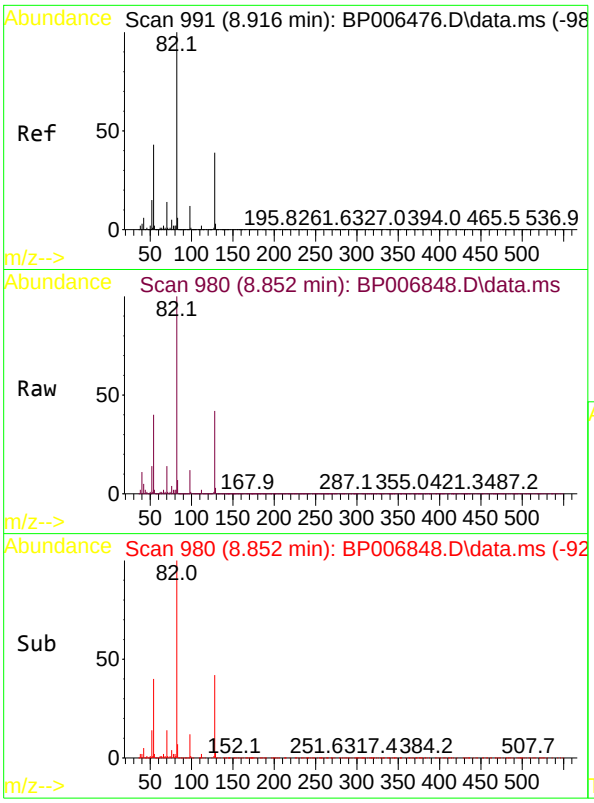
#22
Acetophenone
Concen: 42.203 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:105 Resp: 685783

Ion	Ratio	Lower	Upper
105	100		
71	4.8	1.9	2.9#
51	21.9	18.4	27.6
120	21.4	17.9	26.9



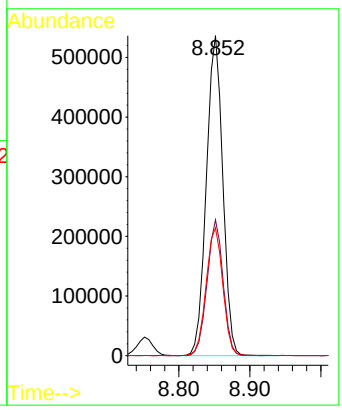
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

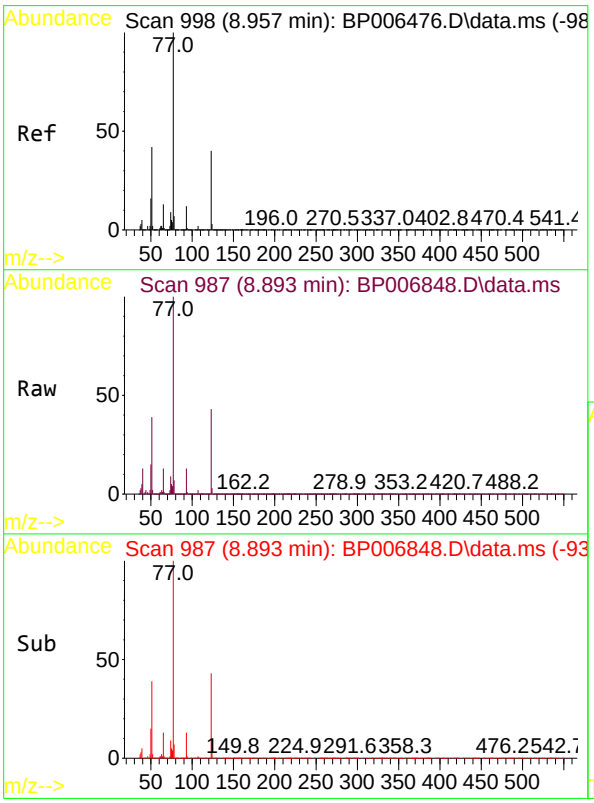


#23
Nitrobenzene-d5
Concen: 64.881 ng
RT: 8.852 min Scan# 980
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 82 Resp: 861308

Ion	Ratio	Lower	Upper
82	100		
128	42.5	35.7	53.5
54	39.9	35.0	52.4

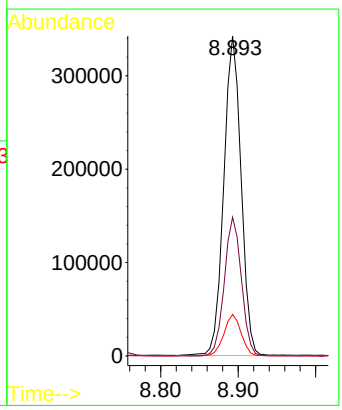




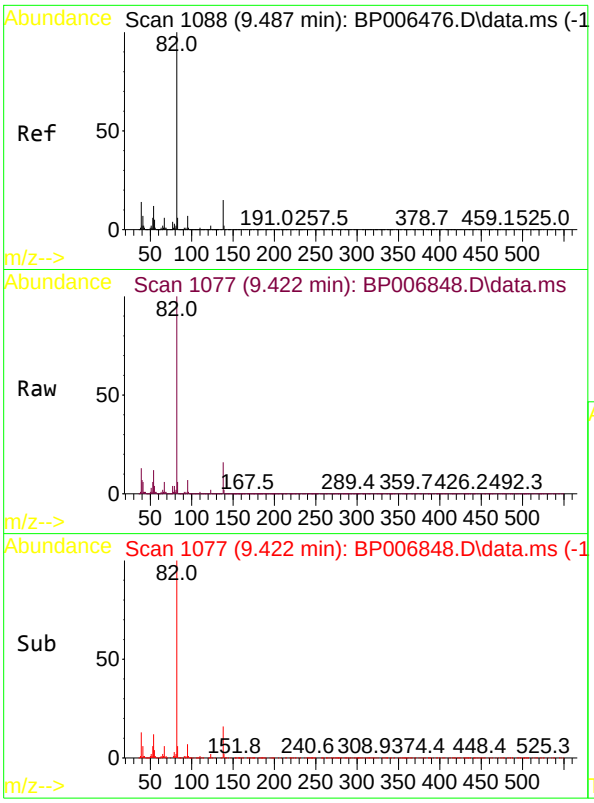
#24
Nitrobenzene
Concen: 38.460 ng
RT: 8.893 min Scan# 987
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 77 Resp: 530733

Ion	Ratio	Lower	Upper
77	100		
123	43.4	38.2	57.2
65	13.0	11.4	17.2



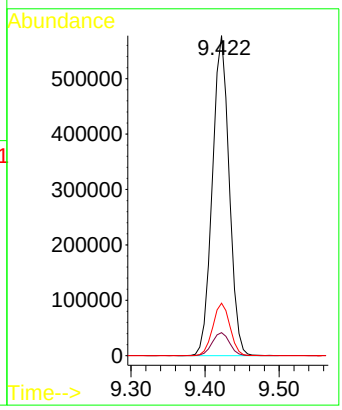
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

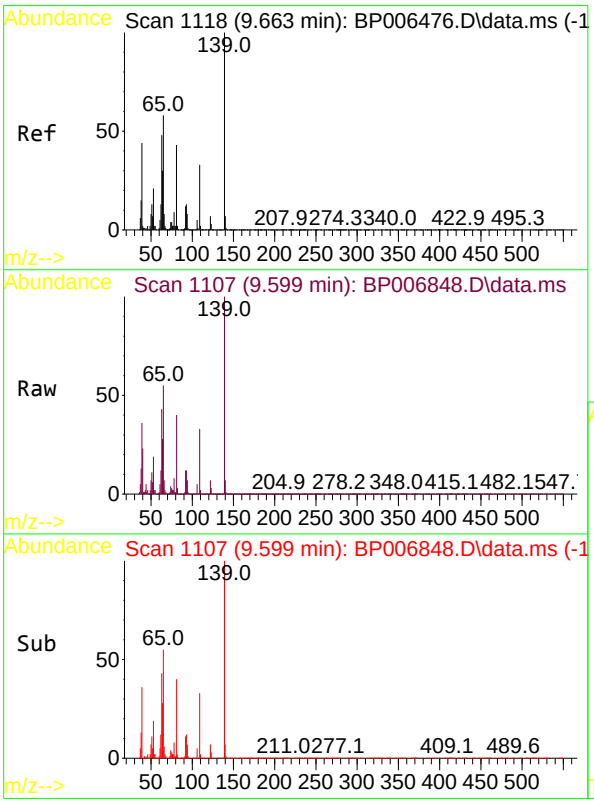


#25
Isophorone
Concen: 38.167 ng
RT: 9.422 min Scan# 1077
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 82 Resp: 910049

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.5	9.7
138	16.4	15.0	22.4

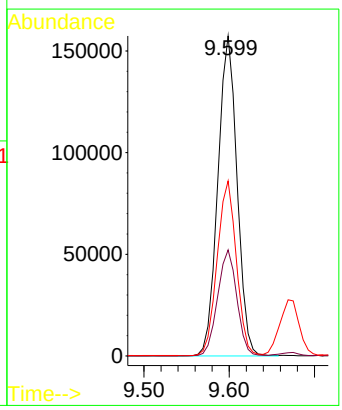




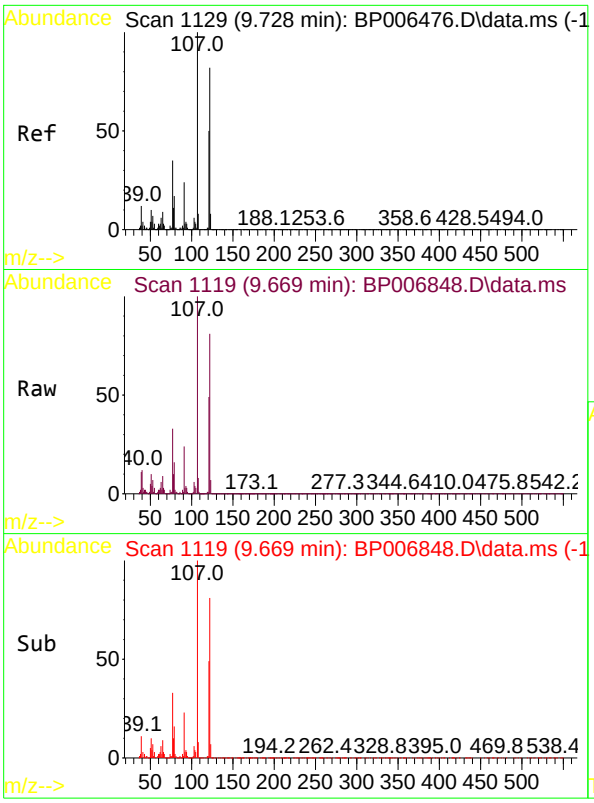
#26
2-Nitrophenol
Concen: 49.124 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:139 Resp: 246703

Ion	Ratio	Lower	Upper
139	100		
109	33.2	28.8	43.2
65	54.7	41.0	61.6



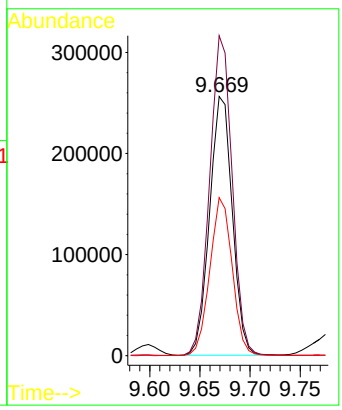
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

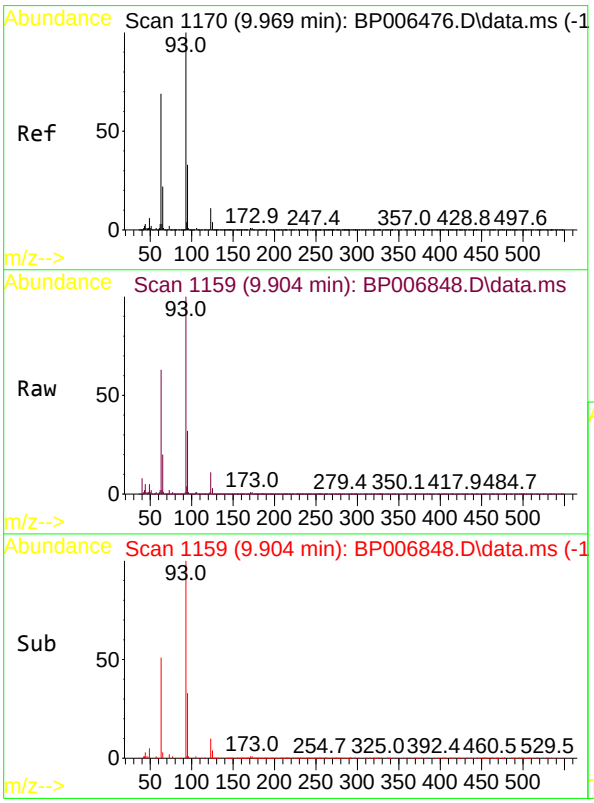


#27
2,4-Dimethylphenol
Concen: 47.813 ng
RT: 9.669 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:122 Resp: 402094

Ion	Ratio	Lower	Upper
122	100		
107	123.4	94.5	141.7
121	61.0	47.4	71.2

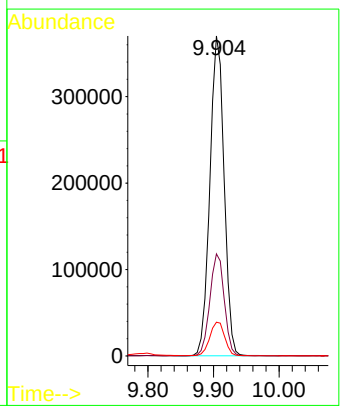




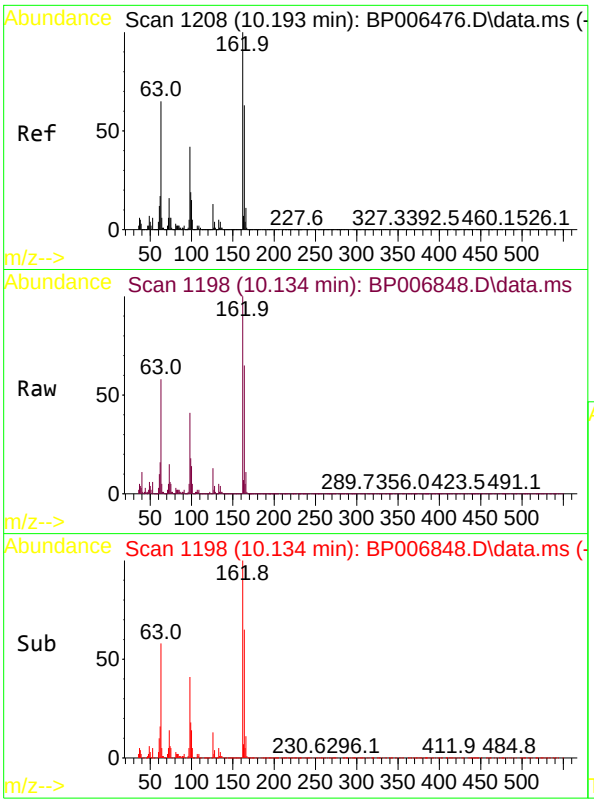
#28
bis(2-Chloroethoxy)methane
Concen: 43.728 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 93 Resp: 557873

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.9	38.9
123	10.5	10.2	15.2



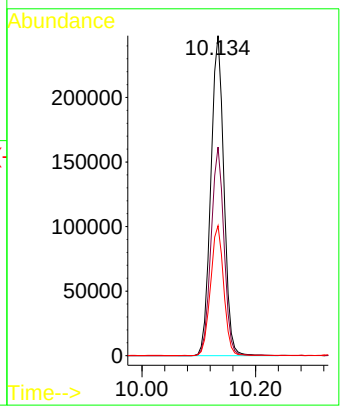
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

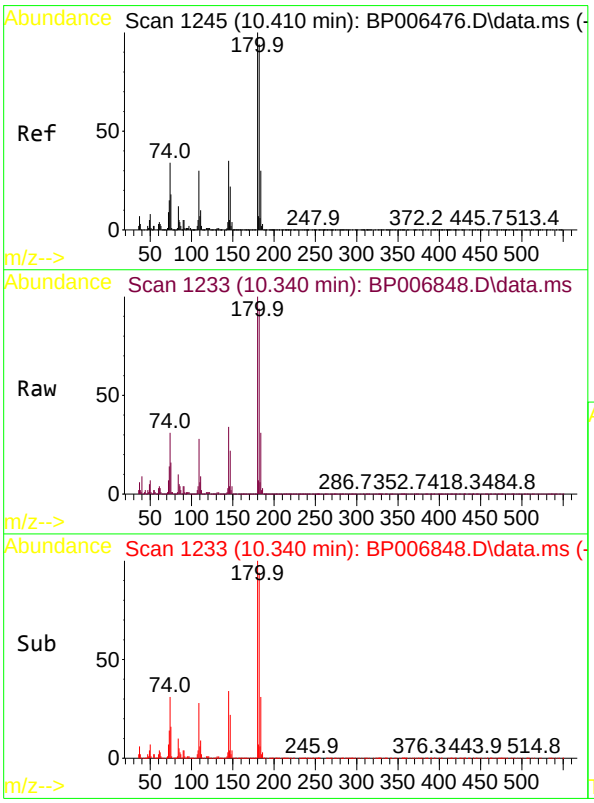


#29
2,4-Dichlorophenol
Concen: 46.301 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:162 Resp: 394216

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.9	84.9
98	40.6	14.3	54.3

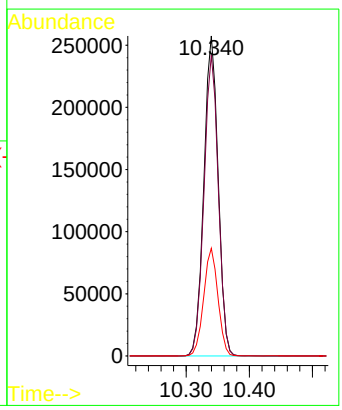


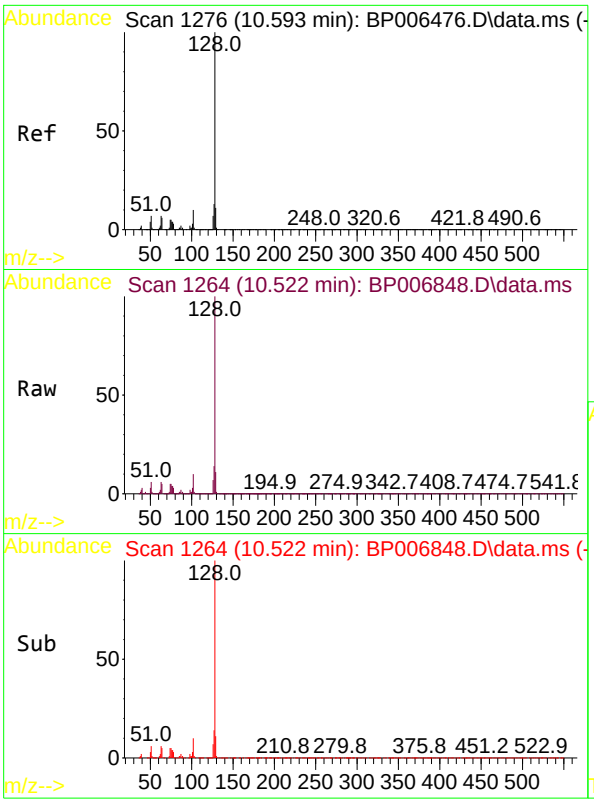


#30
1,2,4-Trichlorobenzene
Concen: 44.205 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:180 Resp: 404430

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.9	116.9
145	33.7	24.7	37.1

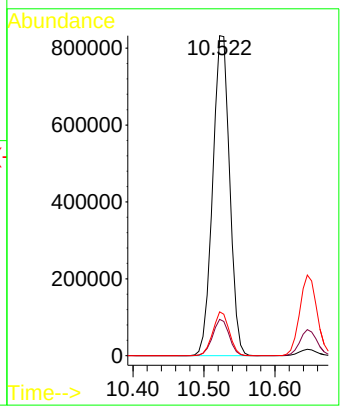




#31
Naphthalene
Concen: 41.690 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:128 Resp: 1372669

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.7	10.7	16.1



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ClientSampleId :
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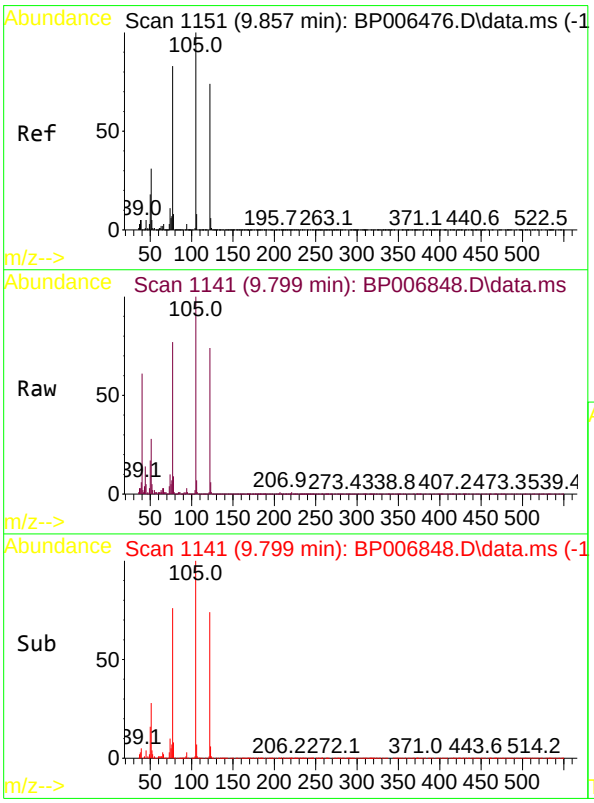
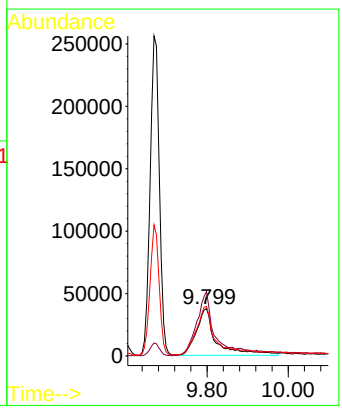


#32
Benzoic acid
Concen: 19.457 ng
RT: 9.799 min Scan# 1141
Delta R.T. -0.041 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:122 Resp: 126582

Ion	Ratio	Lower	Upper
122	100		
105	135.7	103.2	143.2
77	104.3	76.2	116.2



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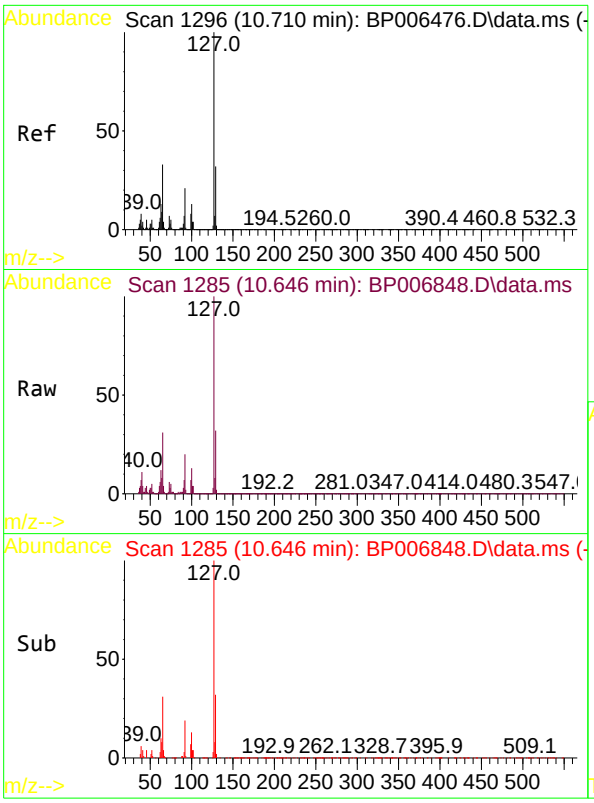
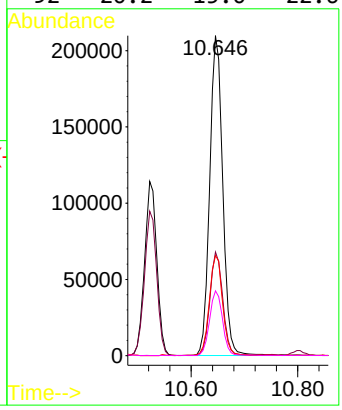
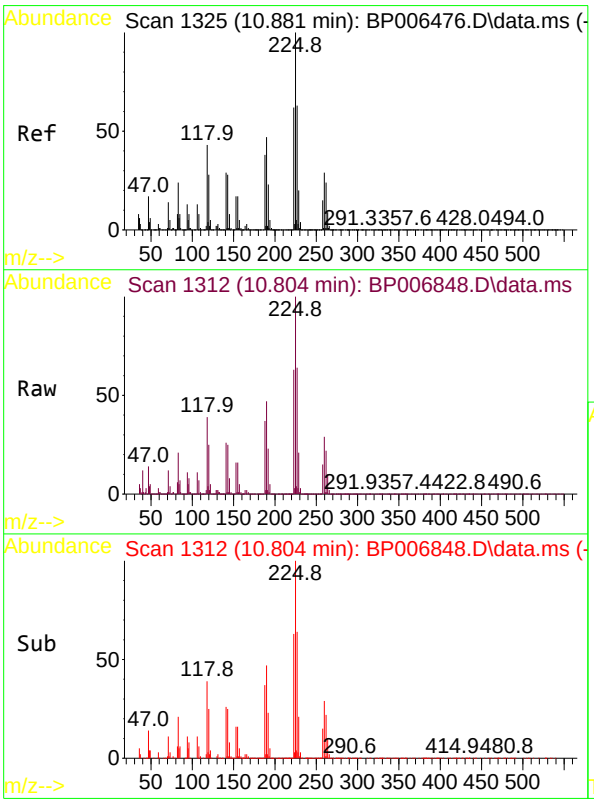


#33
4-Chloroaniline
Concen: 26.801 ng
RT: 10.646 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:127 Resp: 357097

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	31.3	22.5	33.7
92	20.2	15.0	22.6

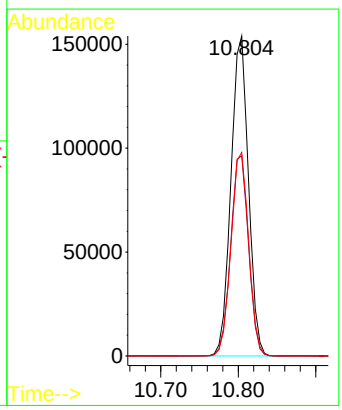


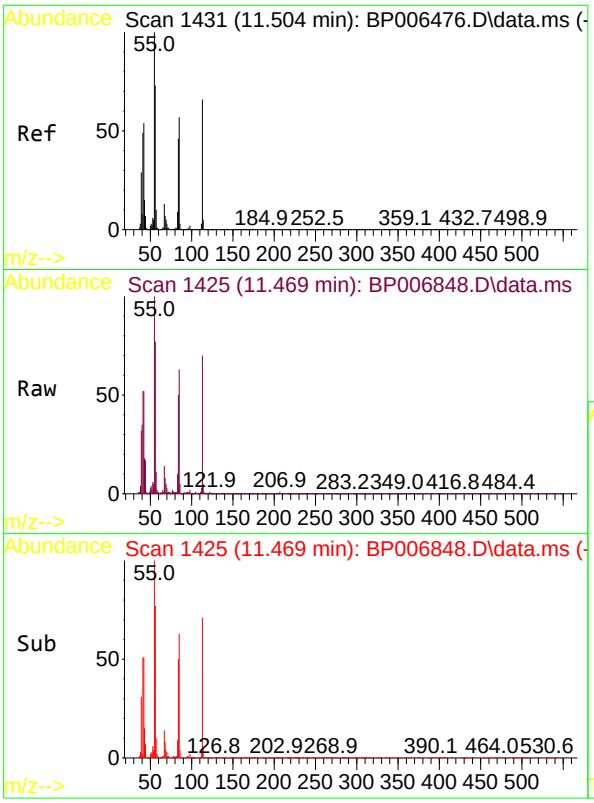


#34
Hexachlorobutadiene
Concen: 45.170 ng
RT: 10.804 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:225 Resp: 240819

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.0	76.6
227	63.6	51.4	77.2

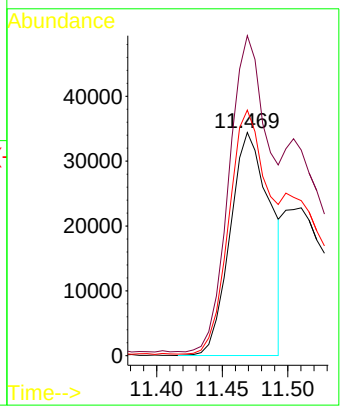


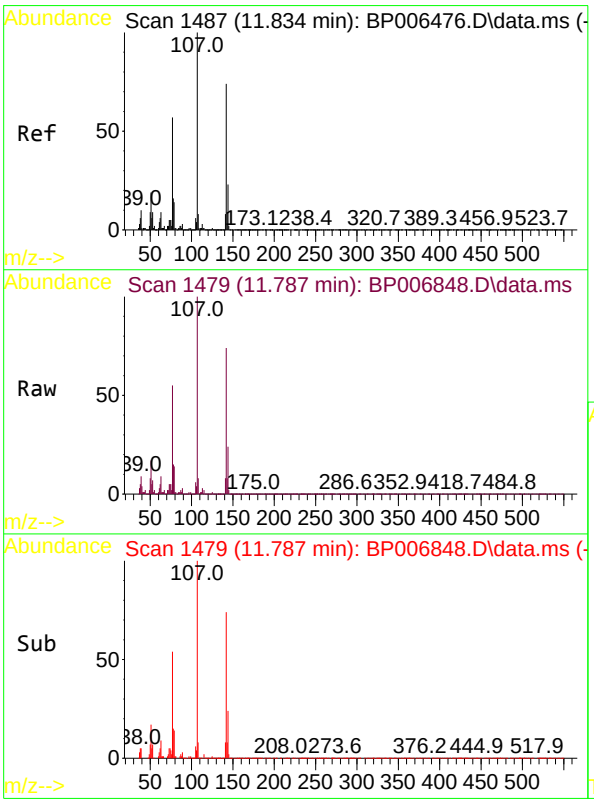


#35
Caprolactam
Concen: 23.951 ng
RT: 11.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:113 Resp: 73533

Ion	Ratio	Lower	Upper
113	100		
55	143.4	98.9	138.9#
56	110.0	71.7	111.7

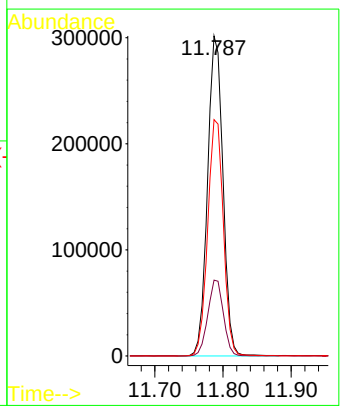




#36
4-Chloro-3-methylphenol
Concen: 43.861 ng
RT: 11.787 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:107 Resp: 474471

Ion	Ratio	Lower	Upper
107	100		
144	23.7	21.1	31.7
142	73.8	66.0	99.0



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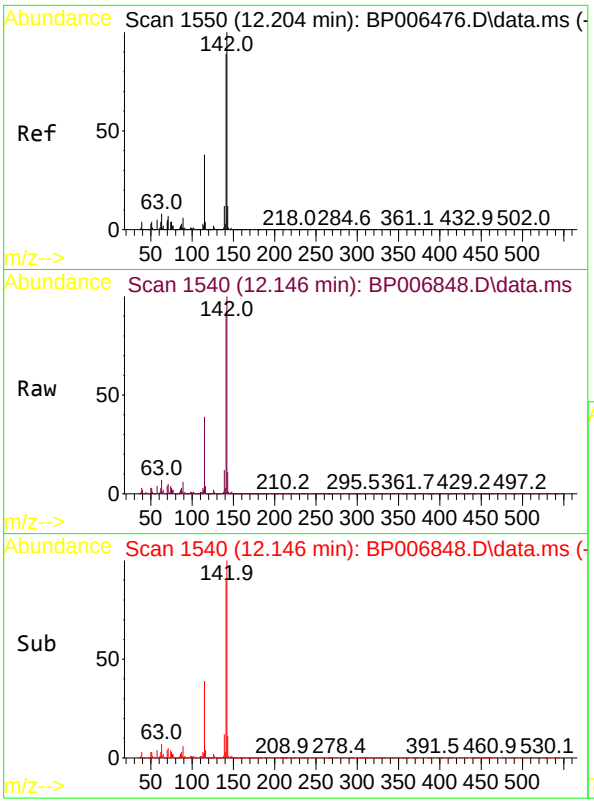
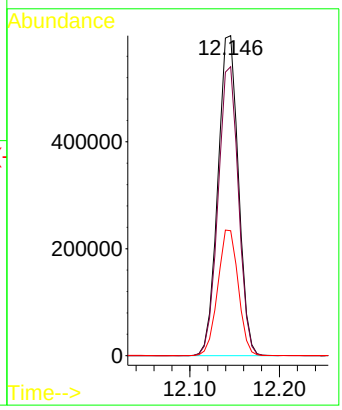
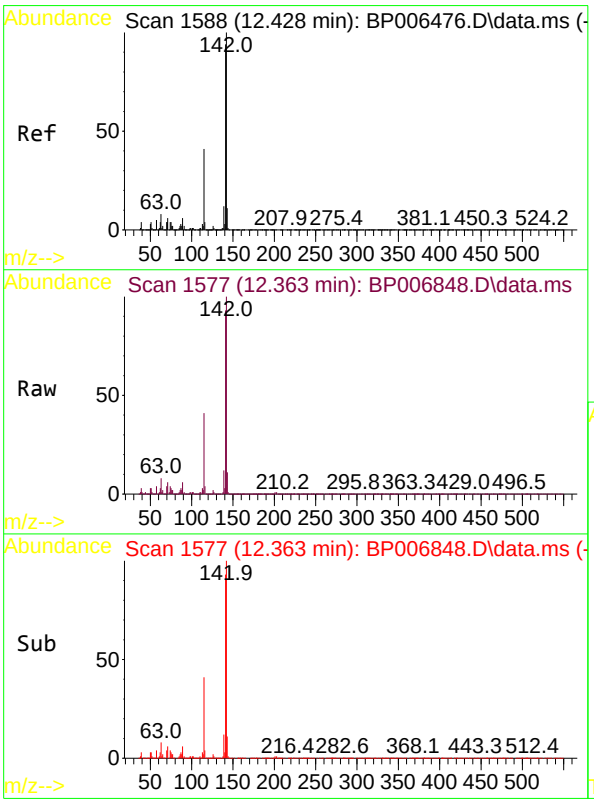


#37
2-Methylnaphthalene
Concen: 42.502 ng
RT: 12.146 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:142 Resp: 948269

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.8	107.6
115	39.1	31.6	47.4

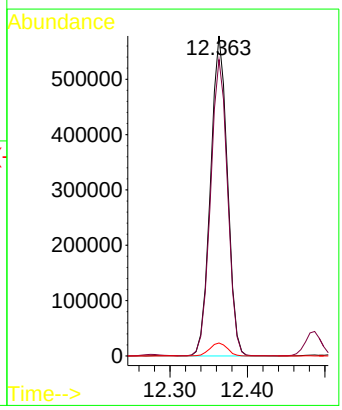




#38
1-Methylnaphthalene
Concen: 41.238 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:142 Resp: 874362

Ion	Ratio	Lower	Upper
142	100		
141	92.7	73.3	109.9
116	4.0	3.5	5.3



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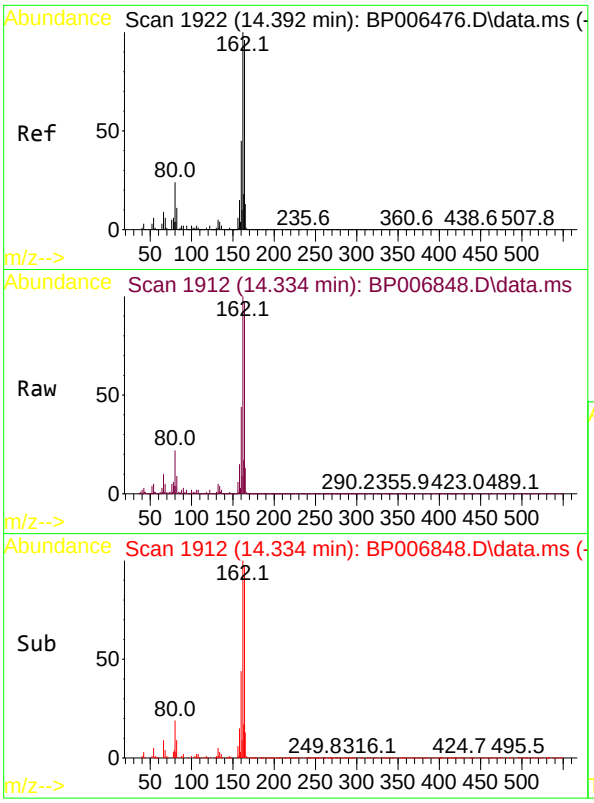
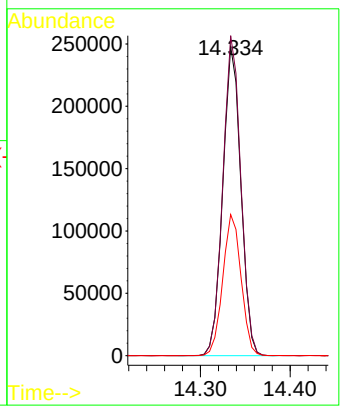
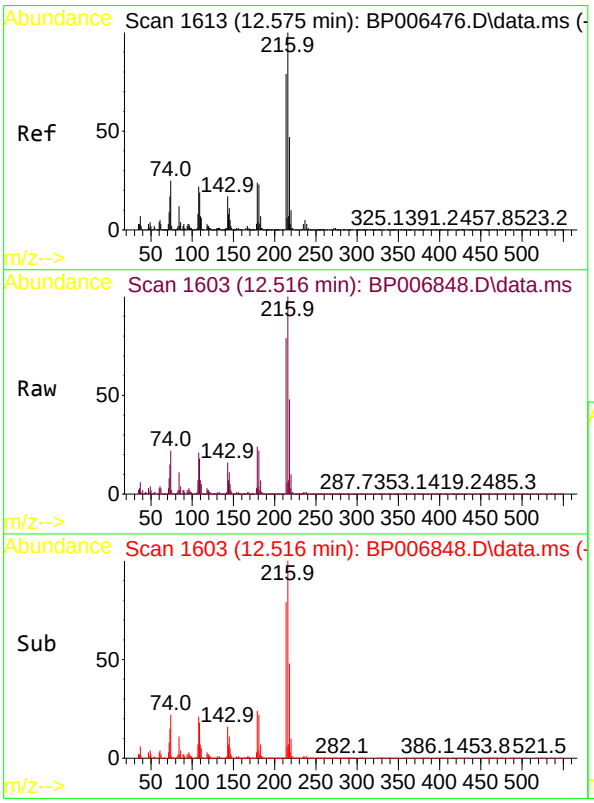


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:164 Resp: 346593

Ion	Ratio	Lower	Upper
164	100		
162	103.5	80.2	120.2
160	45.7	34.5	51.7

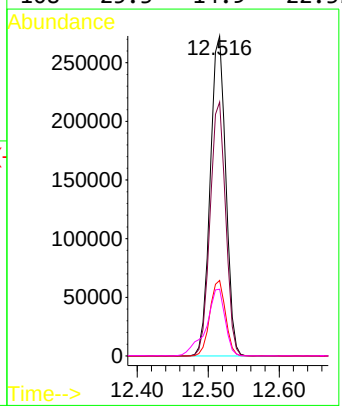




#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.778 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:216 Resp: 415270

Ion	Ratio	Lower	Upper
216	100		
214	79.2	61.9	92.9
179	23.6	16.8	25.2
108	25.3	14.9	22.3#



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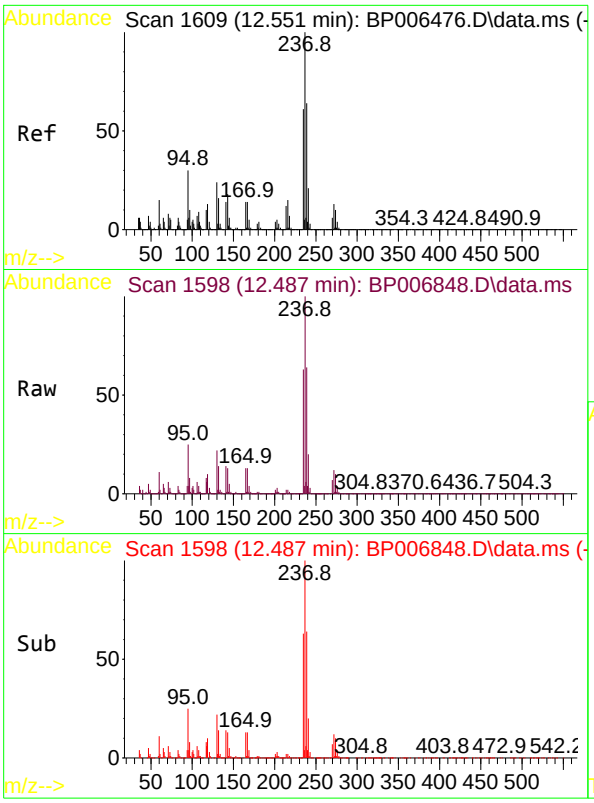
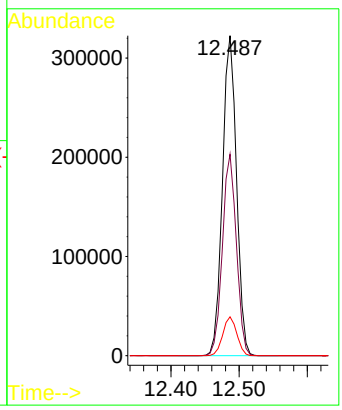
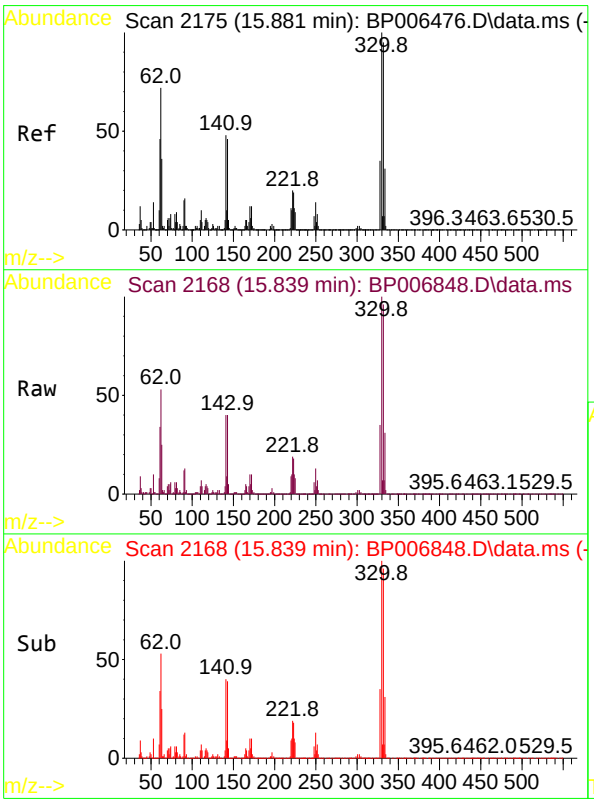


#41
Hexachlorocyclopentadiene
Concen: 96.061 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:237 Resp: 462169

Ion	Ratio	Lower	Upper
237	100		
235	63.0	44.5	84.5
272	12.2	0.0	32.5

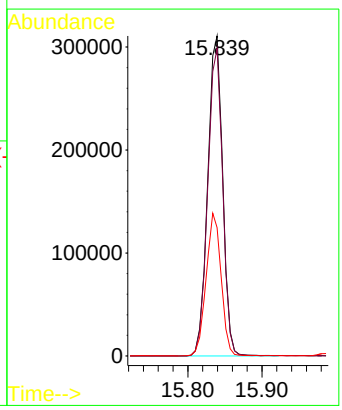


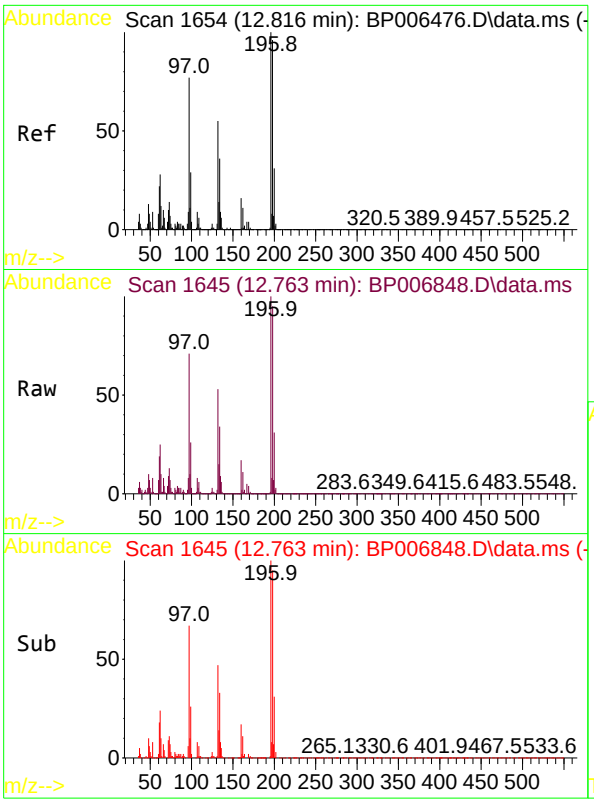


#42
2,4,6-Tribromophenol
Concen: 120.199 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:330 Resp: 435396

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.8	116.8
141	44.7	25.4	38.2#

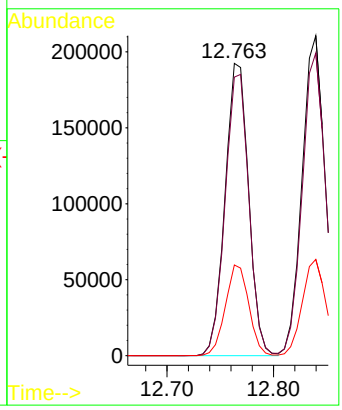




#43
2,4,6-Trichlorophenol
Concen: 47.830 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:196 Resp: 296261

Ion	Ratio	Lower	Upper
196	100		
198	95.2	79.5	119.3
200	31.0	25.0	37.6



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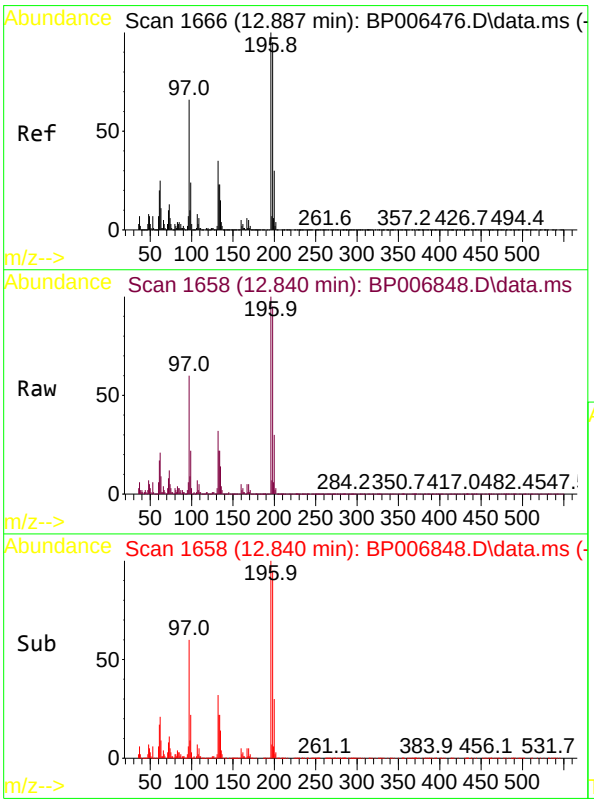
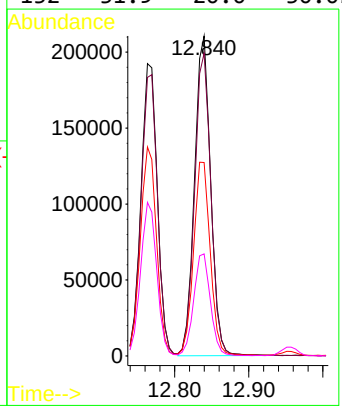


#44
2,4,5-Trichlorophenol
Concen: 46.579 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:196 Resp: 319356

Ion	Ratio	Lower	Upper
196	100		
198	94.6	74.7	112.1
97	60.4	37.4	56.0#
132	31.9	20.0	30.0#



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ClientSampleId :
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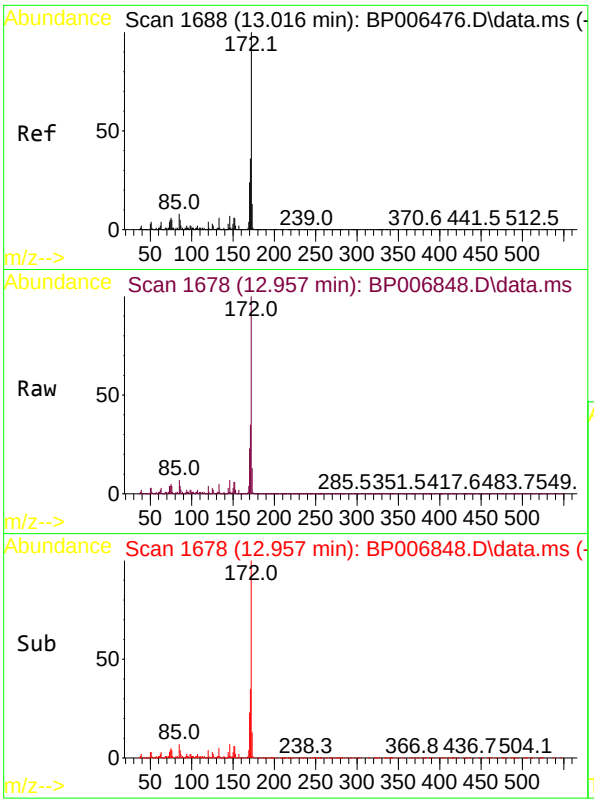
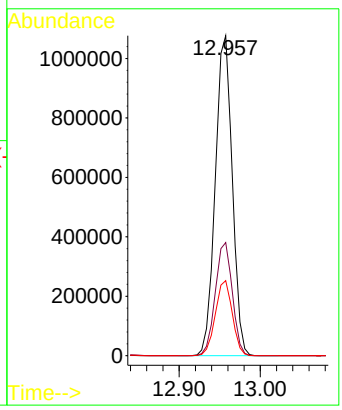
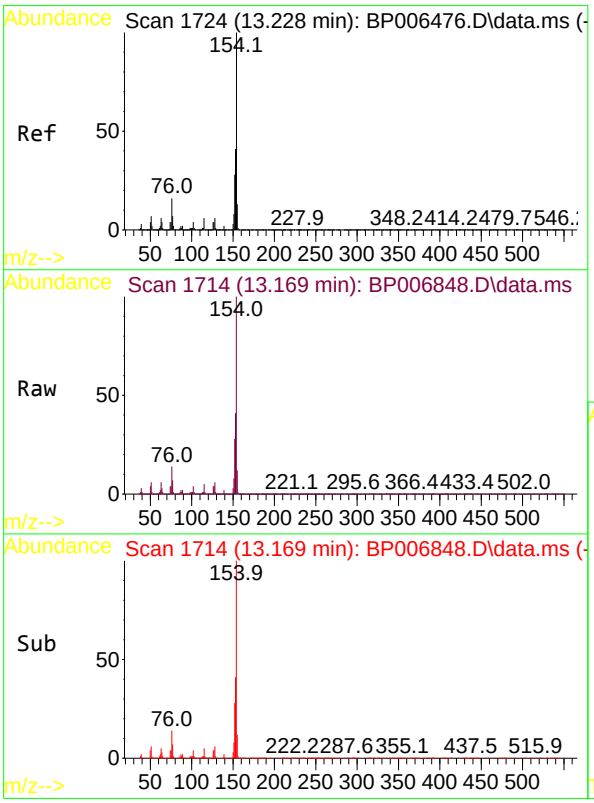


#45
2-Fluorobiphenyl
Concen: 67.514 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:172 Resp: 1564020

Ion	Ratio	Lower	Upper
172	100		
171	35.3	27.9	41.9
170	23.5	18.6	27.8

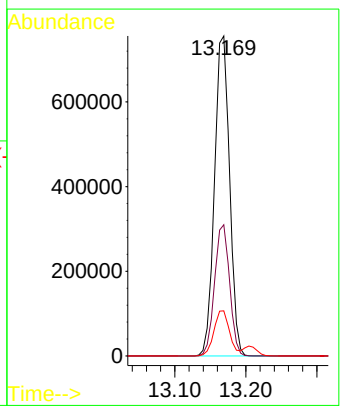


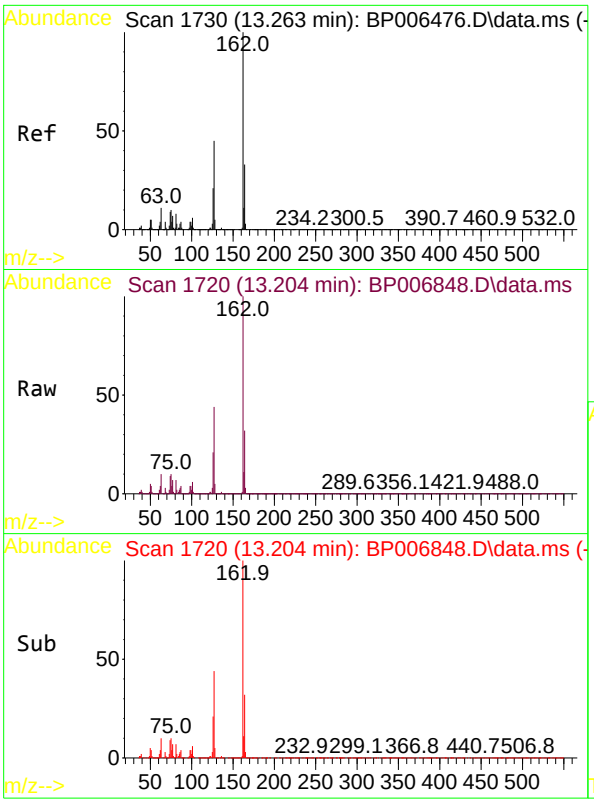


#46
1,1'-Biphenyl
Concen: 42.245 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:154 Resp: 1108260

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.4	60.4
76	14.1	0.0	30.8

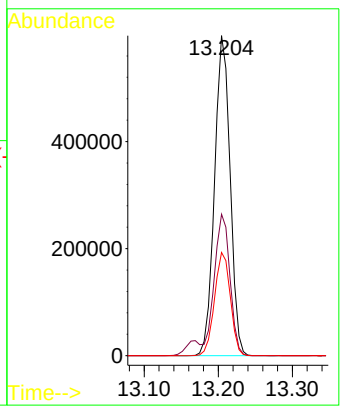




#47
2-Chloronaphthalene
Concen: 43.181 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:162 Resp: 872354

Ion	Ratio	Lower	Upper
162	100		
127	44.2	31.4	47.0
164	32.3	26.6	39.8



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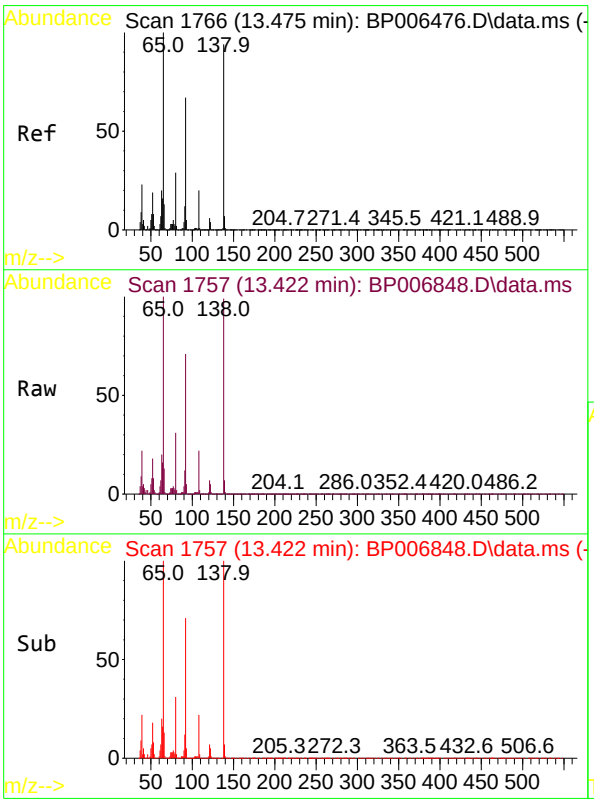
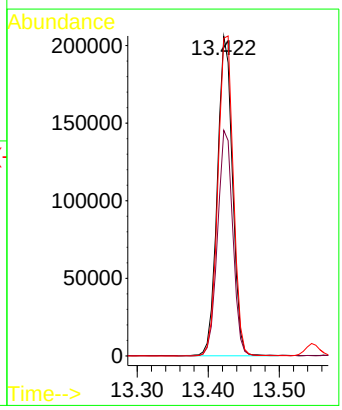
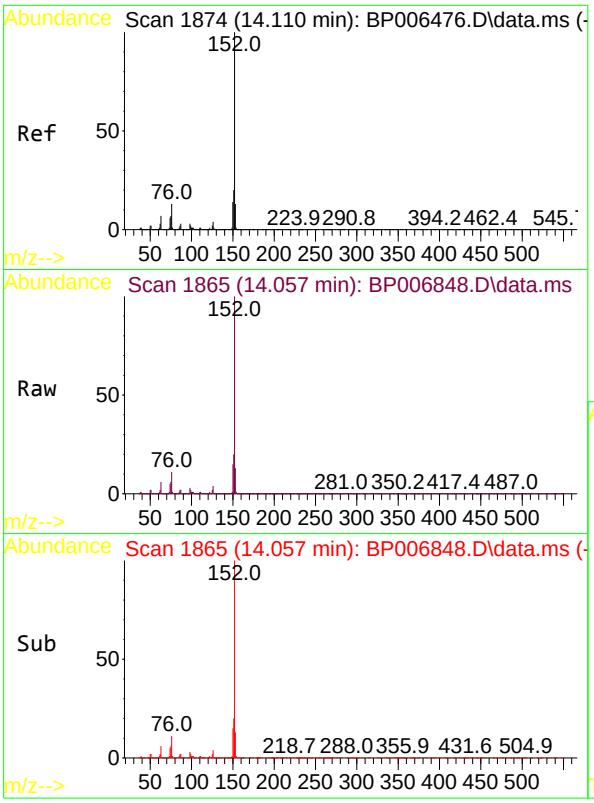


#48
2-Nitroaniline
Concen: 42.507 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 65 Resp: 303052

Ion	Ratio	Lower	Upper
65	100		
92	70.6	57.7	86.5
138	99.5	92.1	138.1

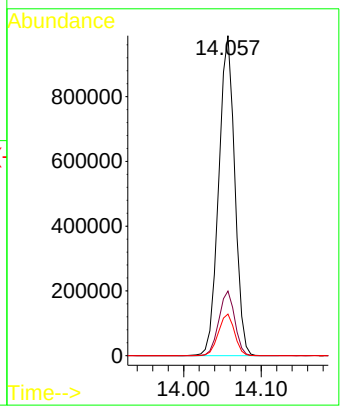




#49
Acenaphthylene
Concen: 43.757 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:152 Resp: 1425379

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	13.0	10.6	16.0



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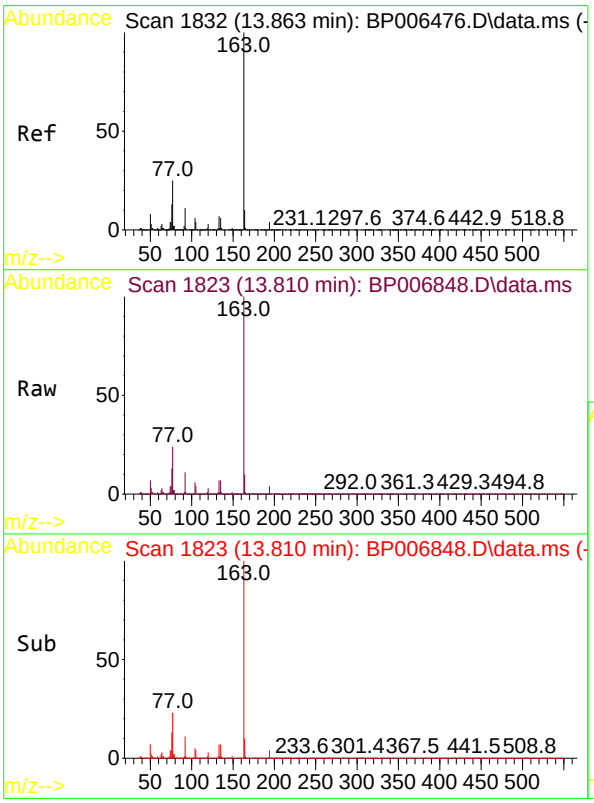
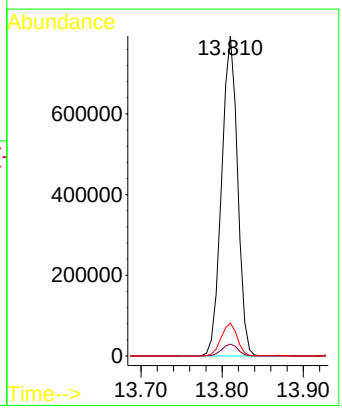


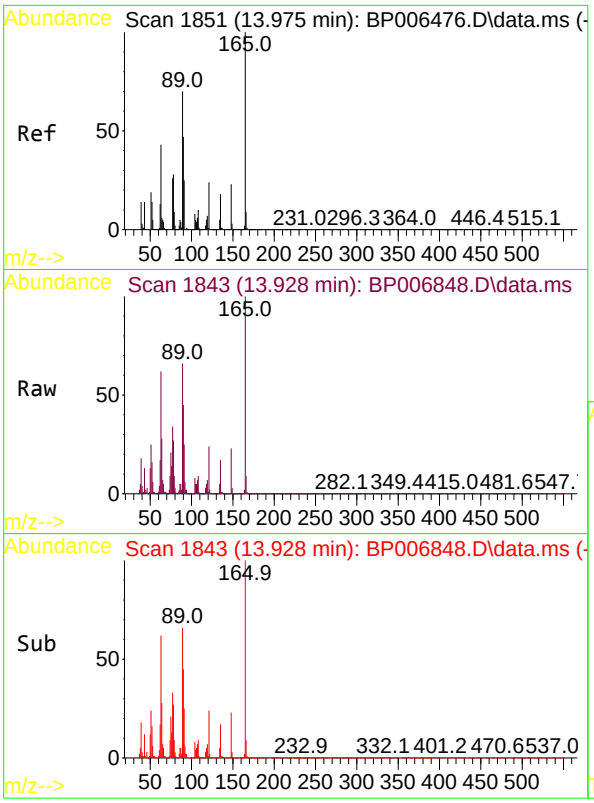
#50
Dimethylphthalate
Concen: 43.047 ng
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:163 Resp: 1086033

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.4	5.2
164	10.3	8.2	12.2



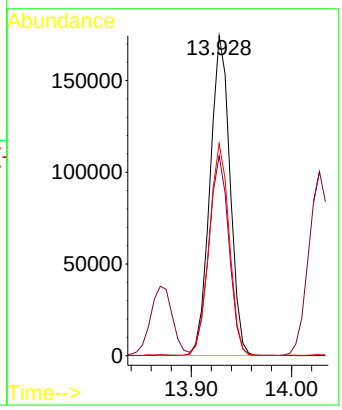
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

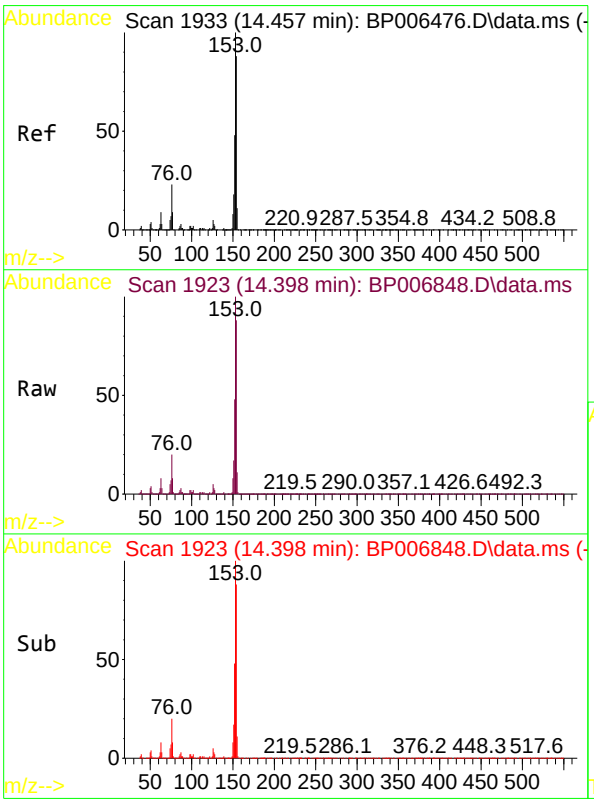


#51
2,6-Dinitrotoluene
Concen: 42.759 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:165 Resp: 240717

Ion	Ratio	Lower	Upper
165	100		
63	62.4	41.3	61.9#
89	66.3	44.8	67.2

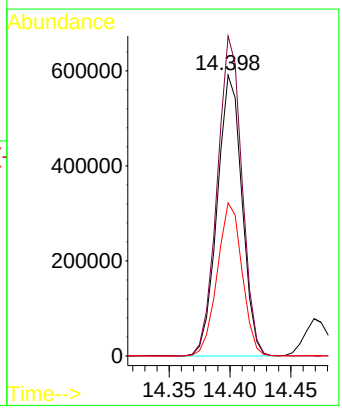




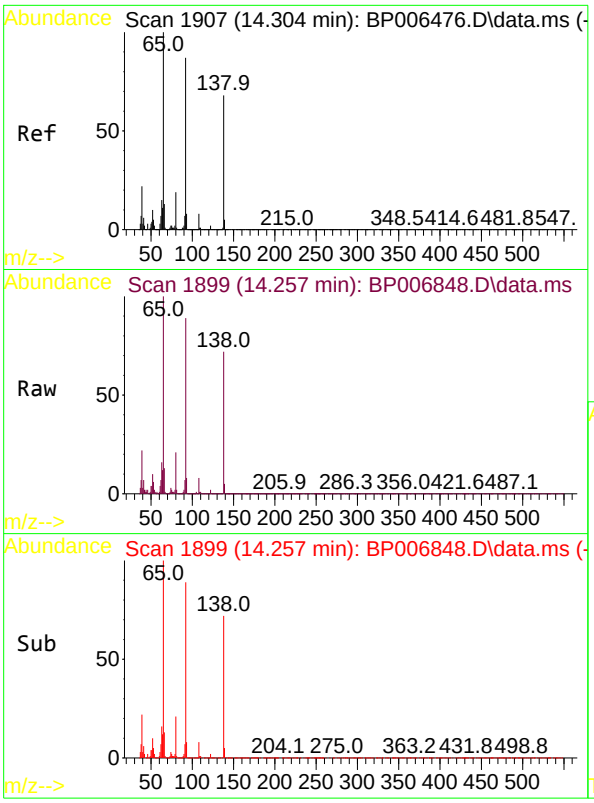
#52
Acenaphthene
Concen: 42.182 ng
RT: 14.398 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:154 Resp: 836266

Ion	Ratio	Lower	Upper
154	100		
153	113.9	89.4	134.2
152	54.5	43.0	64.4



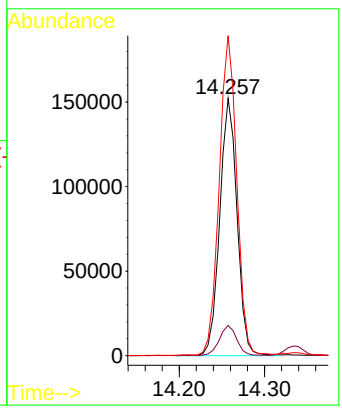
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

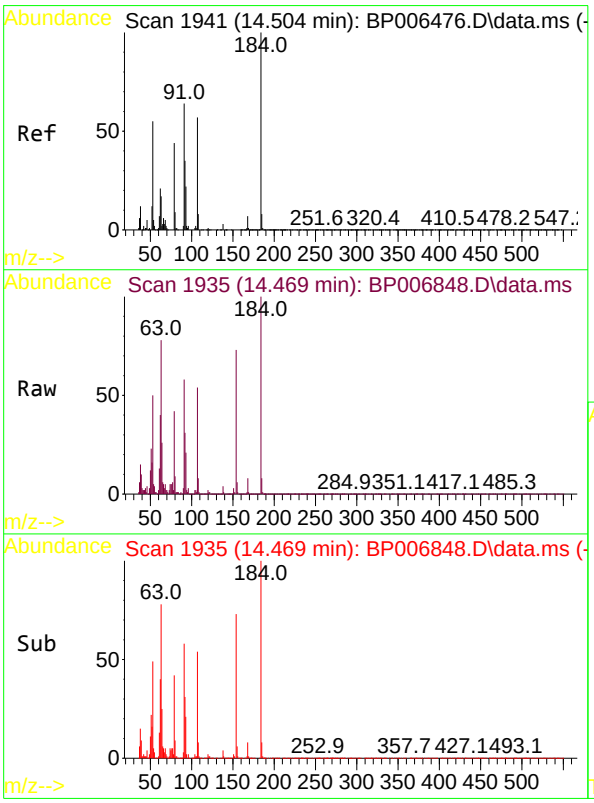


#53
3-Nitroaniline
Concen: 34.394 ng
RT: 14.257 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:138 Resp: 214659

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.4	12.6
92	124.4	87.8	131.8

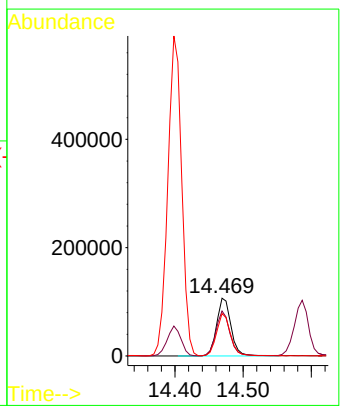


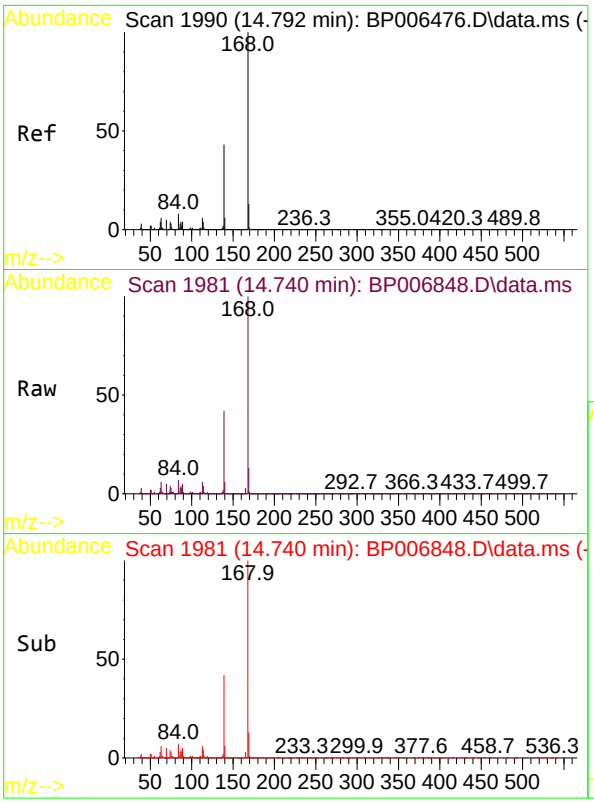


#54
2,4-Dinitrophenol
Concen: 52.826 ng
RT: 14.469 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:184 Resp: 155519

Ion	Ratio	Lower	Upper
184	100		
63	77.7	47.0	70.6#
154	73.4	52.3	78.5

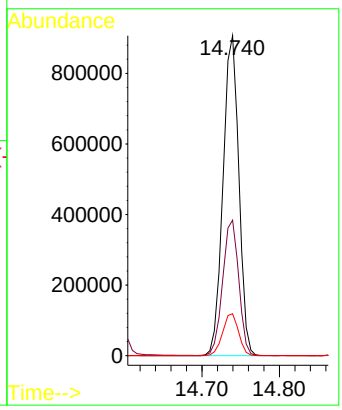




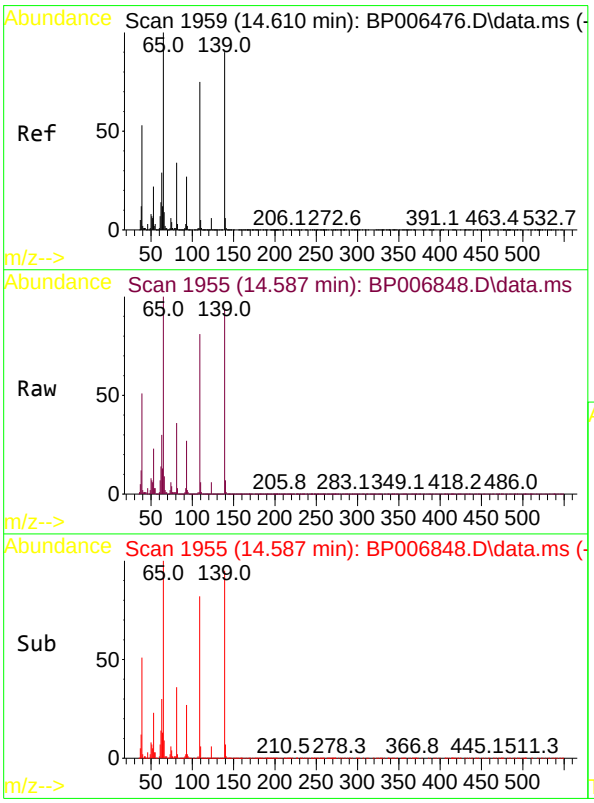
#55
Dibenzofuran
Concen: 41.298 ng
RT: 14.740 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:168 Resp: 1287842

Ion	Ratio	Lower	Upper
168	100		
139	42.3	31.0	46.6
169	13.1	10.8	16.2



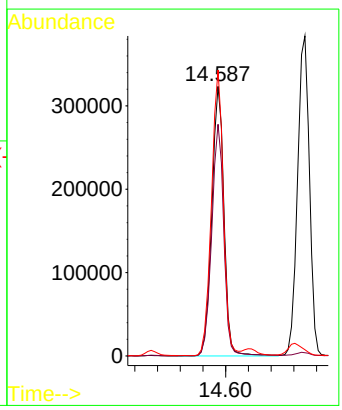
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS



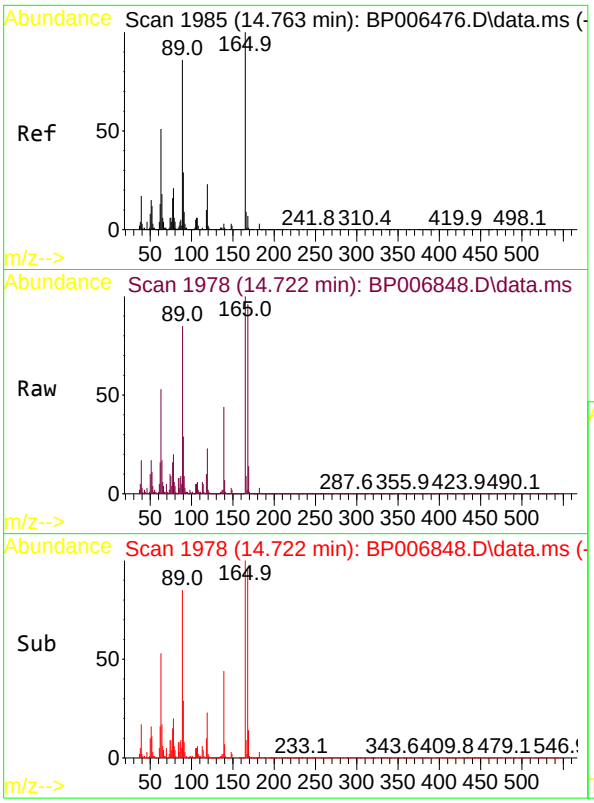
#56
4-Nitrophenol
Concen: 87.956 ng
RT: 14.587 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:139 Resp: 476653

Ion	Ratio	Lower	Upper
139	100		
109	85.9	72.3	112.3
65	106.0	72.5	112.5



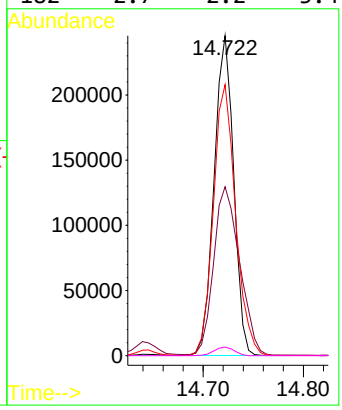
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

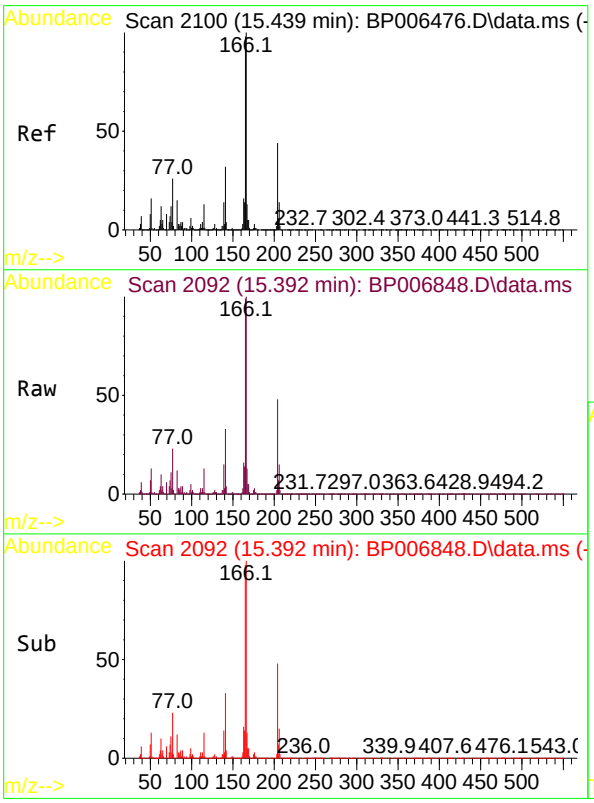


#57
2,4-Dinitrotoluene
Concen: 43.977 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:165 Resp: 332025

Ion	Ratio	Lower	Upper
165	100		
63	52.8	32.3	48.5#
89	84.7	55.9	83.9#
182	2.7	2.2	3.4

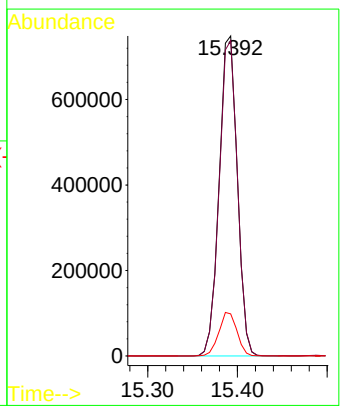




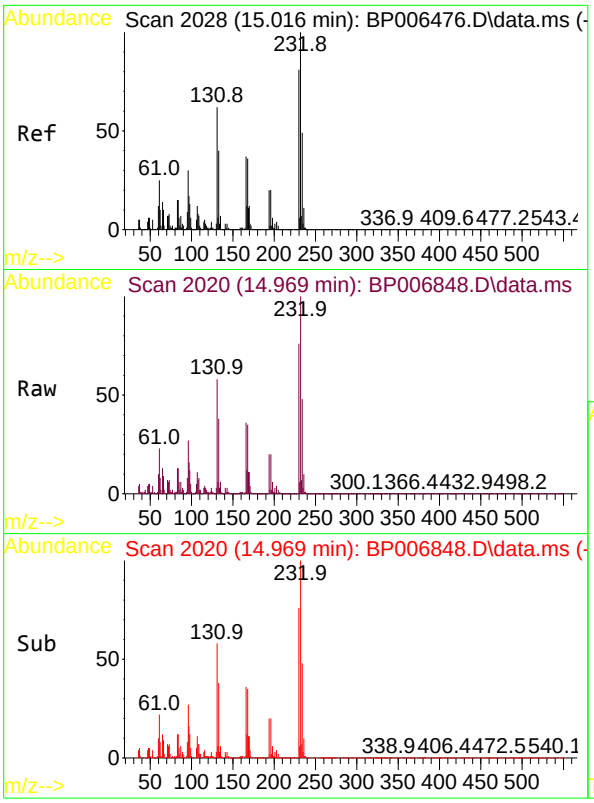
#58
Fluorene
Concen: 42.114 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:166 Resp: 1049686

Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.0	117.0
167	13.1	10.5	15.7



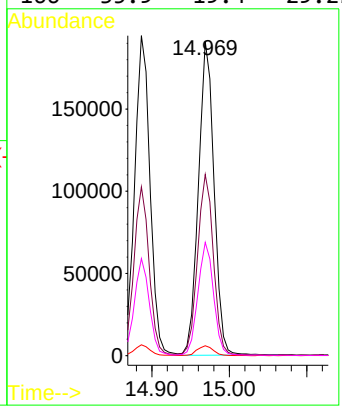
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

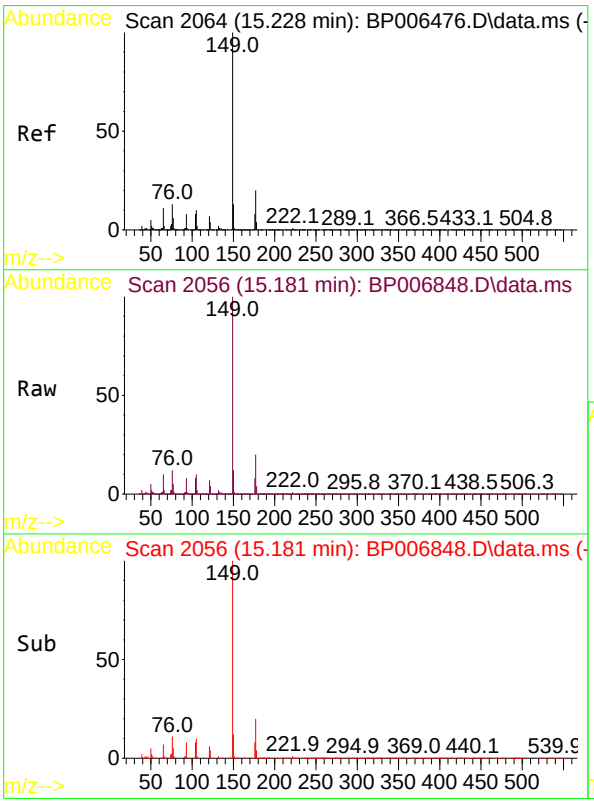


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.501 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:232 Resp: 267181

Ion	Ratio	Lower	Upper
232	100		
131	58.4	32.2	48.4#
130	3.3	2.0	3.0#
166	35.9	19.4	29.2#

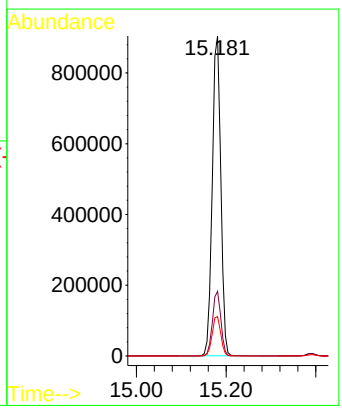




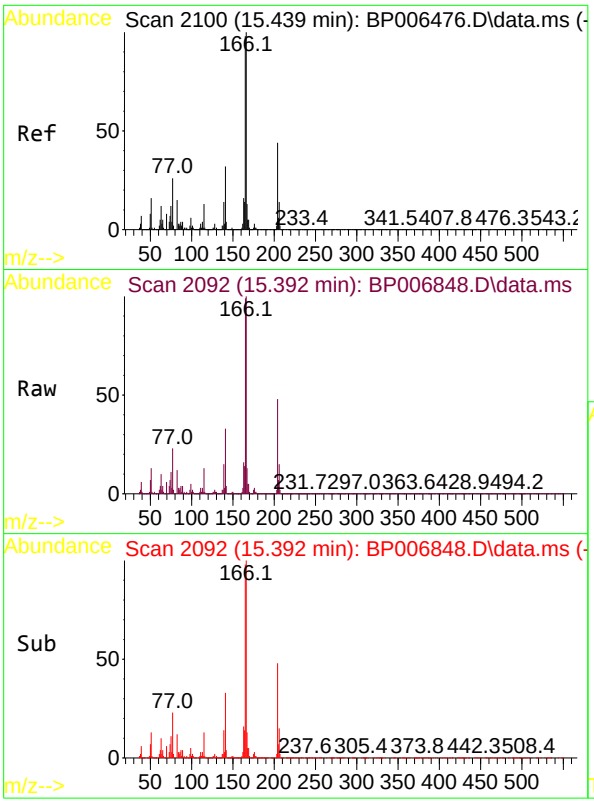
#60
Diethylphthalate
Concen: 45.031 ng
RT: 15.181 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:149 Resp: 1193262

Ion	Ratio	Lower	Upper
149	100		
177	20.2	17.5	26.3
150	12.3	9.9	14.9



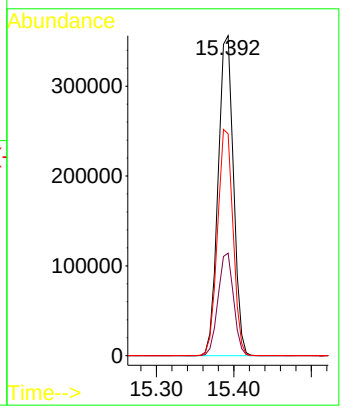
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

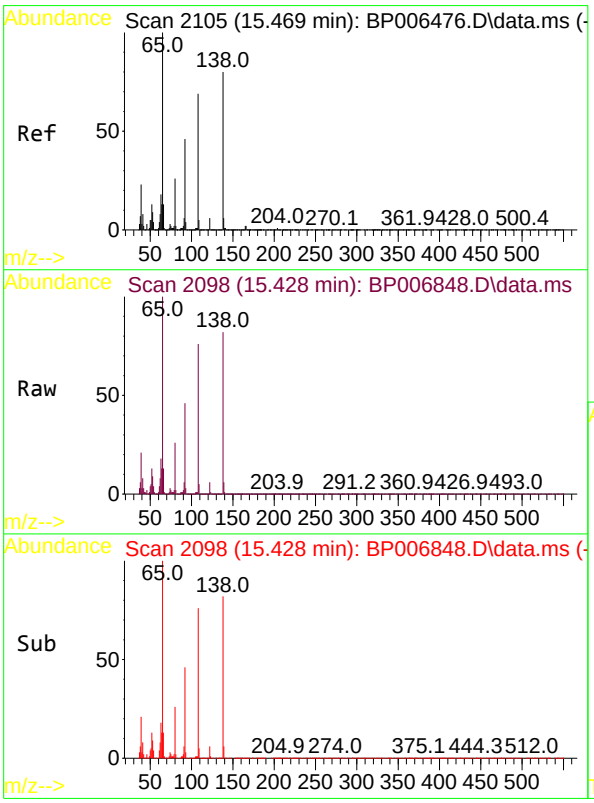


#61
4-Chlorophenyl-phenylether
Concen: 43.528 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:204 Resp: 491331

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.6	40.0
141	69.3	48.6	73.0

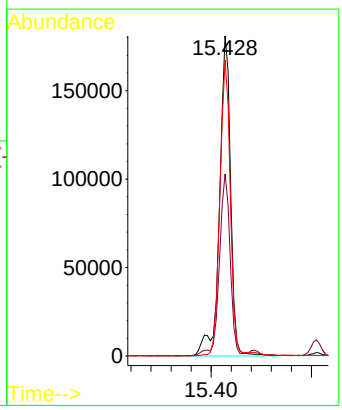


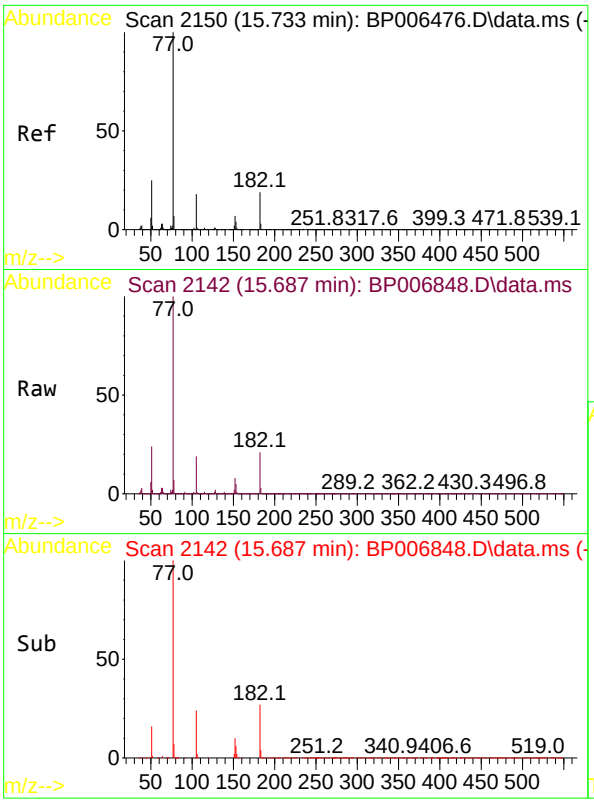


#62
4-Nitroaniline
Concen: 41.724 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:138 Resp: 276323

Ion	Ratio	Lower	Upper
138	100		
92	56.9	31.2	71.2
108	92.5	78.6	118.6

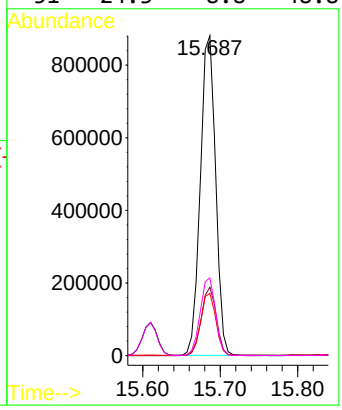




#63
Azobenzene
Concen: 39.015 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion: 77 Resp: 1205370

Ion	Ratio	Lower	Upper
77	100		
182	21.4	6.0	46.0
105	19.4	0.0	38.8
51	24.3	8.8	48.8



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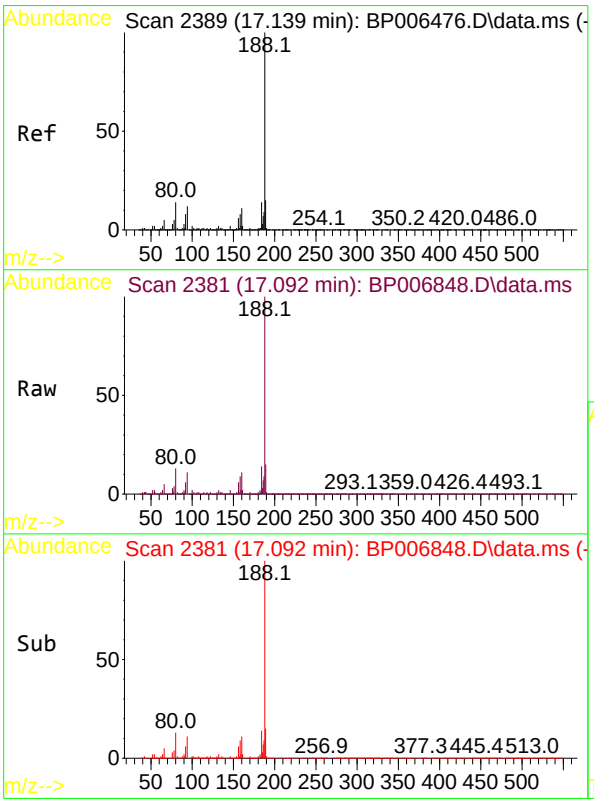
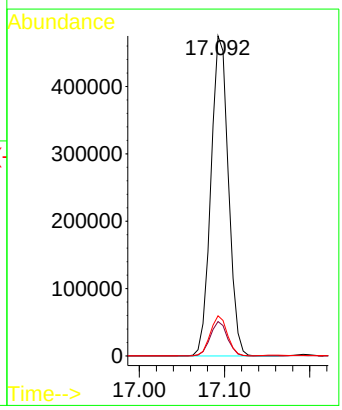


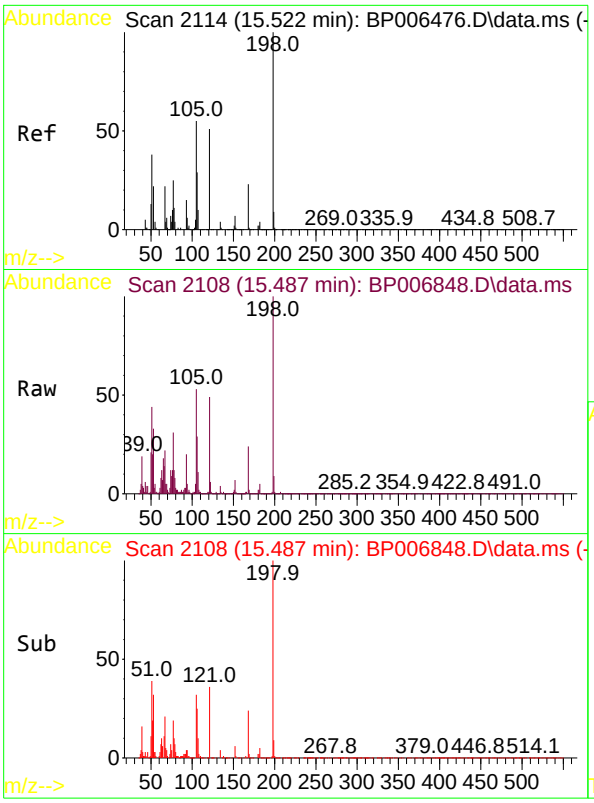
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:188 Resp: 675697

Ion	Ratio	Lower	Upper
188	100		
94	10.7	5.6	8.4#
80	12.6	6.3	9.5#



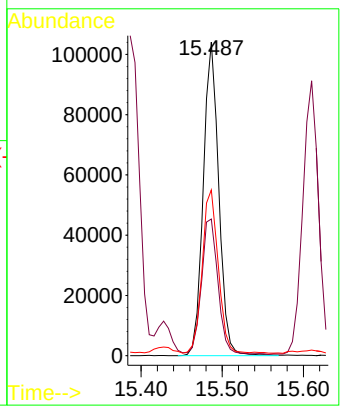
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

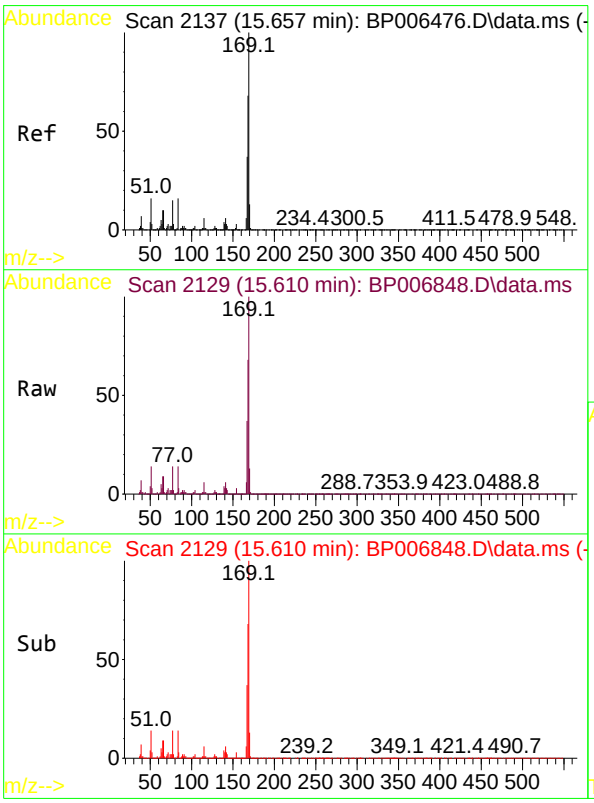


#65
4,6-Dinitro-2-methylphenol
Concen: 33.359 ng
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:198 Resp: 137729

Ion	Ratio	Lower	Upper
198	100		
51	43.6	14.0	54.0
105	52.9	19.5	59.5

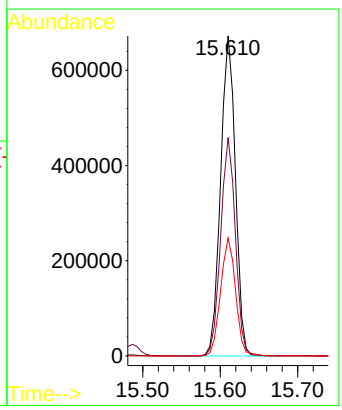




#66
n-Nitrosodiphenylamine
Concen: 42.034 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:169 Resp: 892734

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.4	81.6
167	36.8	29.0	43.6



Instrument :
BNA_P
ClientSampleId :
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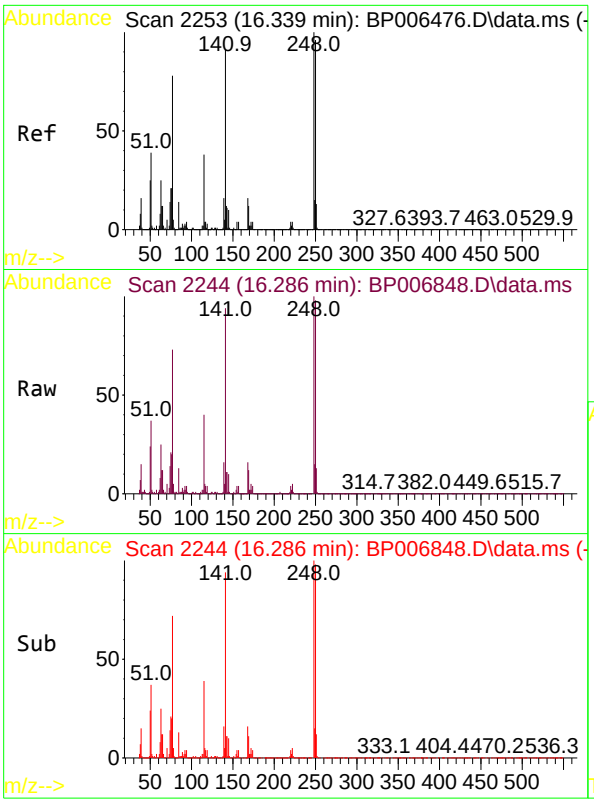
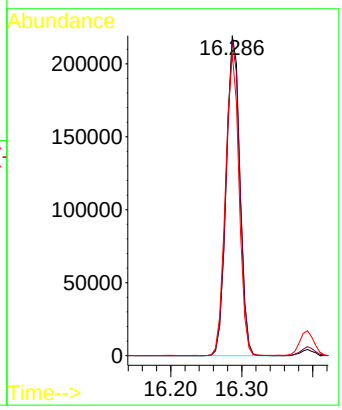
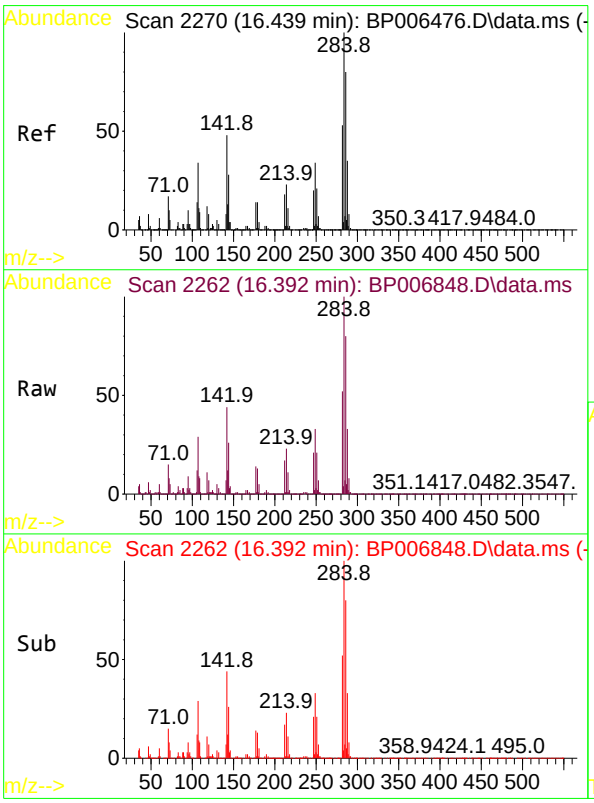


#67
4-Bromophenyl-phenylether
Concen: 45.298 ng
RT: 16.286 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:248 Resp: 293680

Ion	Ratio	Lower	Upper
248	100		
250	98.3	79.8	119.8
141	94.4	57.8	86.6#

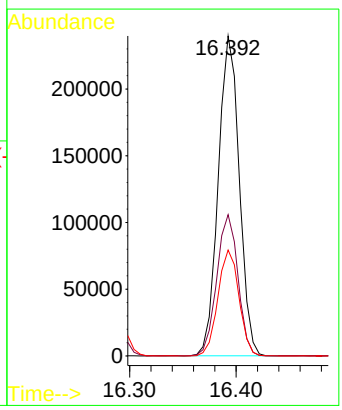




#68
Hexachlorobenzene
Concen: 44.494 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:284 Resp: 328271

Ion	Ratio	Lower	Upper
284	100		
142	44.1	26.9	40.3#
249	33.1	24.5	36.7



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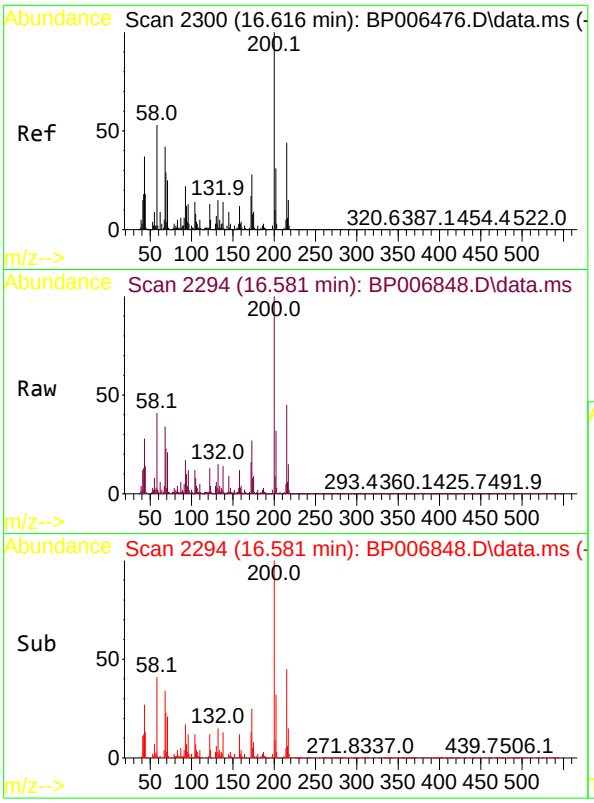
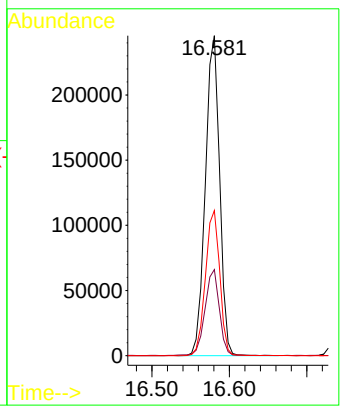
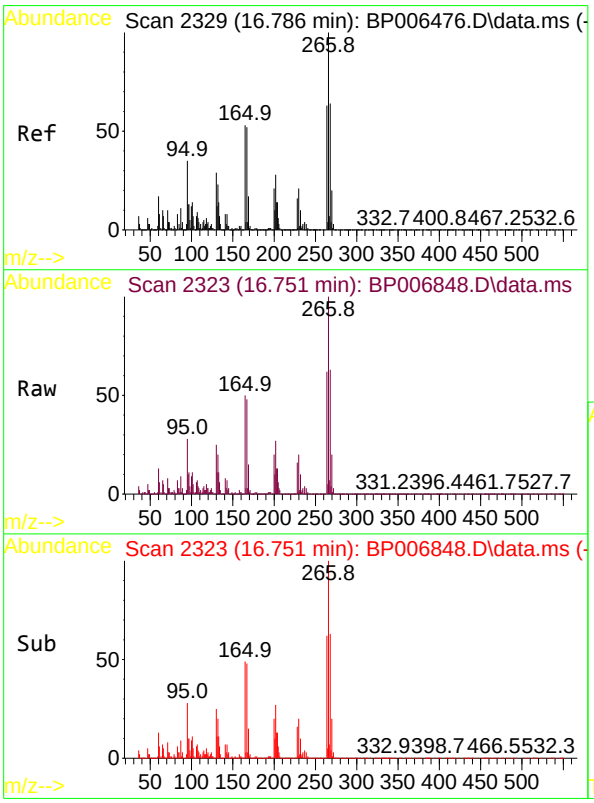


#69
Atrazine
Concen: 47.270 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:200 Resp: 313274

Ion	Ratio	Lower	Upper
200	100		
173	26.9	4.1	44.1
215	45.3	27.7	67.7

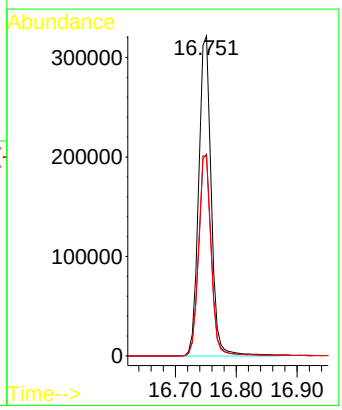


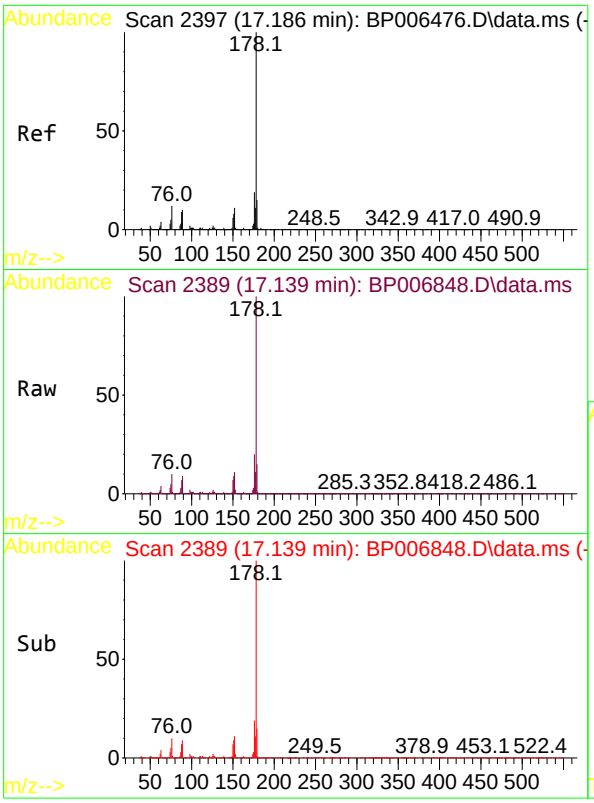


#70
Pentachlorophenol
Concen: 98.519 ng
RT: 16.751 min Scan# 2323
Delta R.T. -0.000 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:266 Resp: 461172

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.6	77.4
264	62.3	50.3	75.5

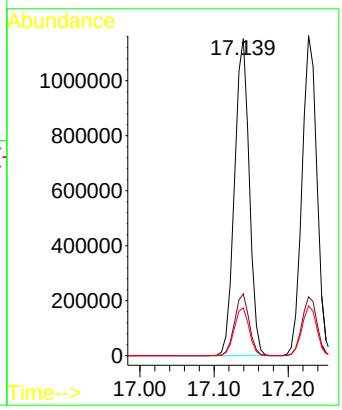


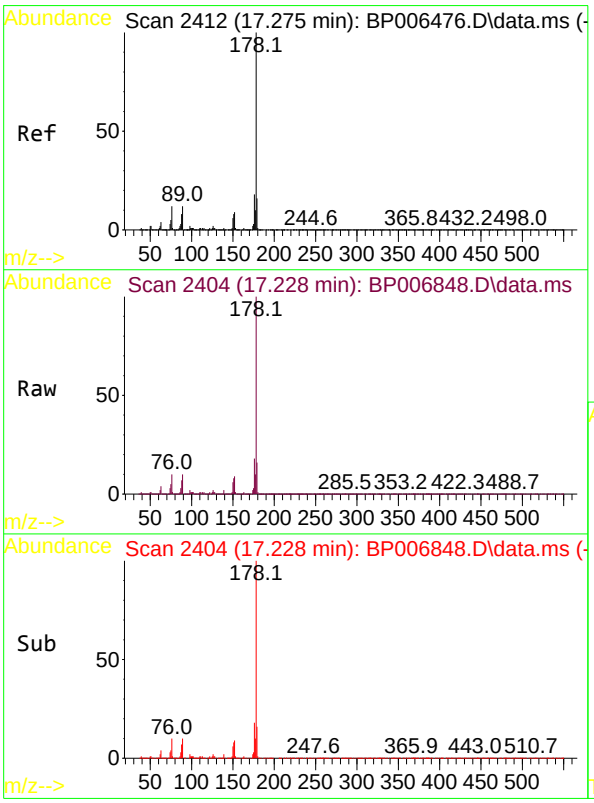


#71
Phenanthrene
Concen: 41.646 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:178 Resp: 1587259

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.1	22.7
179	15.1	12.4	18.6

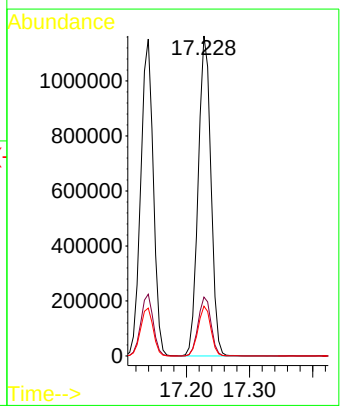




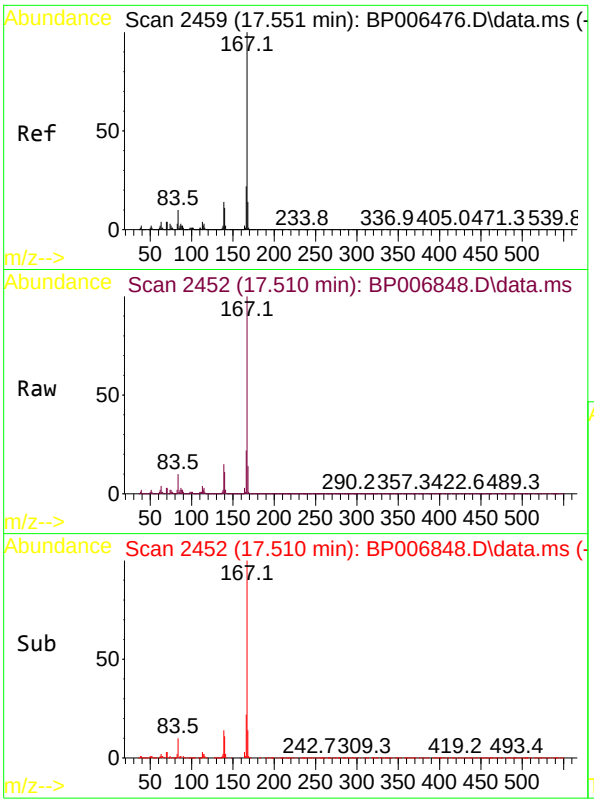
#72
Anthracene
Concen: 44.082 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:178 Resp: 1623446

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.9	22.3
179	15.5	12.2	18.2



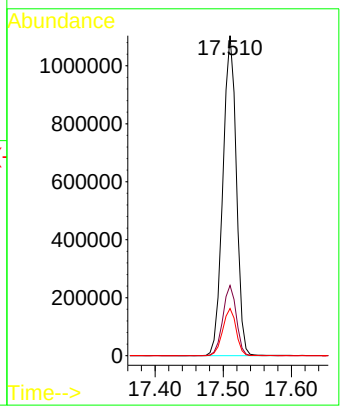
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS



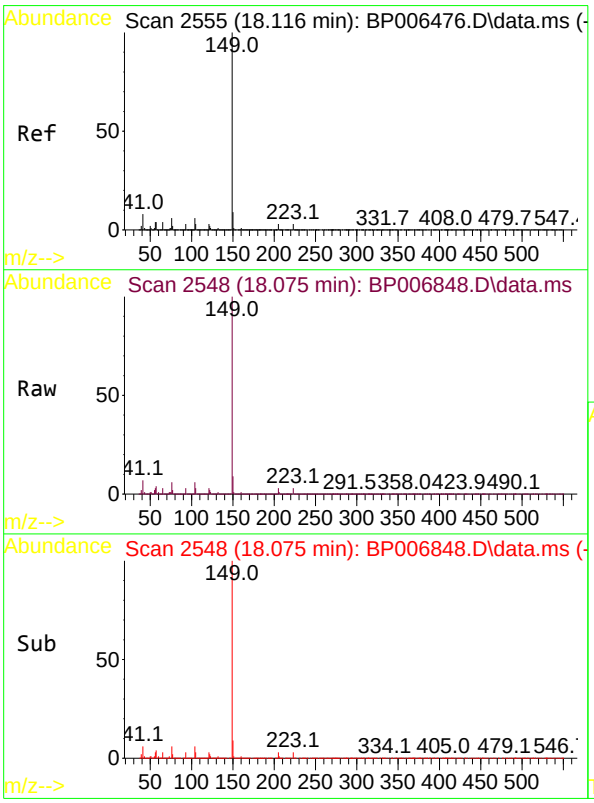
#73
Carbazole
Concen: 40.441 ng
RT: 17.510 min Scan# 2452
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:167 Resp: 1519154

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.1	25.7
139	14.7	10.7	16.1



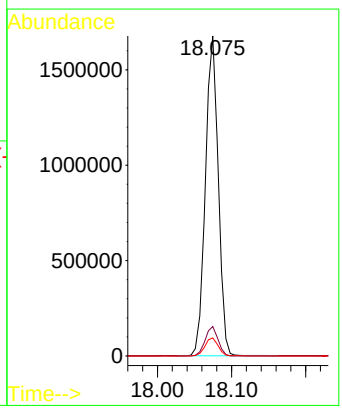
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

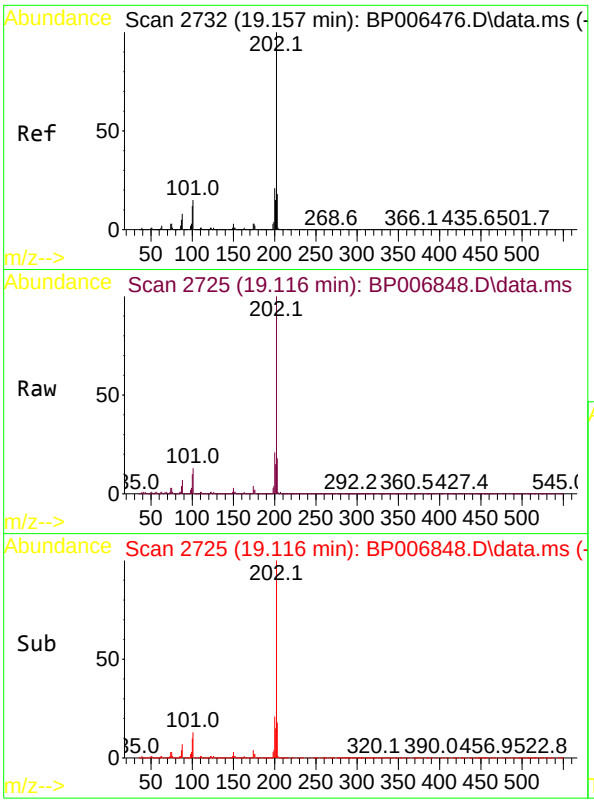


#74
Di-n-butylphthalate
Concen: 47.324 ng
RT: 18.075 min Scan# 2548
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:149 Resp: 2025383

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.6	4.5	6.7

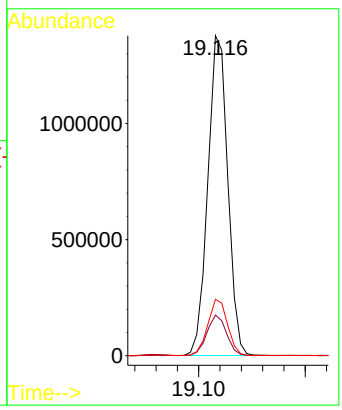




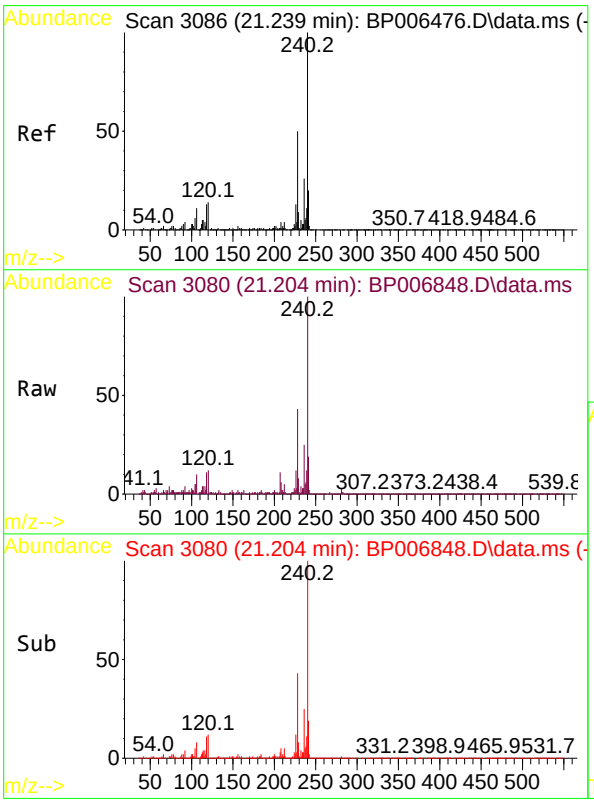
#75
Fluoranthene
Concen: 41.818 ng
RT: 19.116 min Scan# 2725
Delta R.T. -0.012 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:202 Resp: 1788921

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	27.6
203	17.6	0.0	37.8



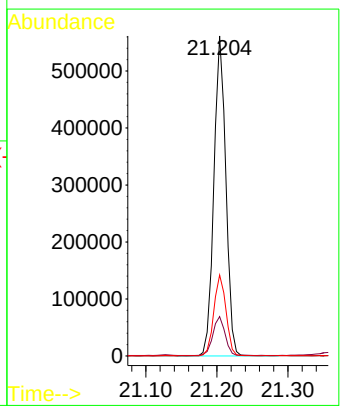
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

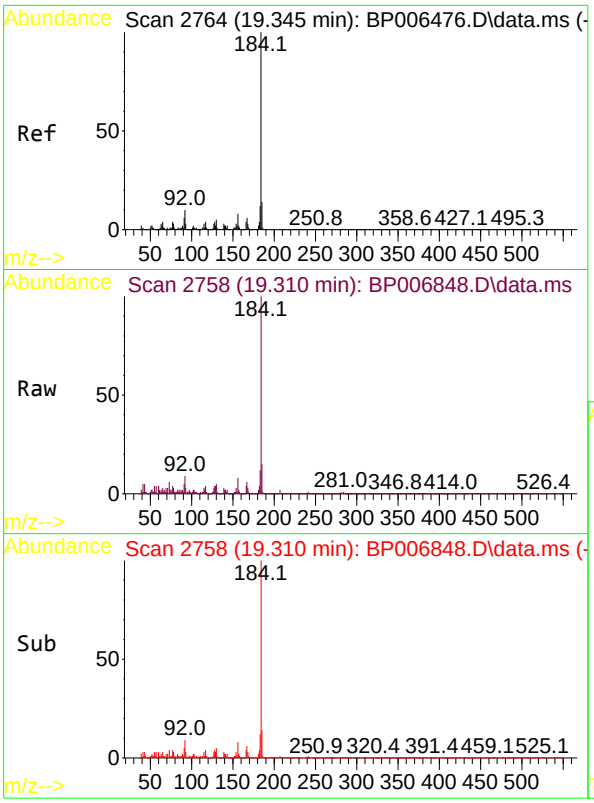


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:240 Resp: 654004

Ion	Ratio	Lower	Upper
240	100		
120	12.3	6.5	9.7#
236	25.3	20.6	31.0

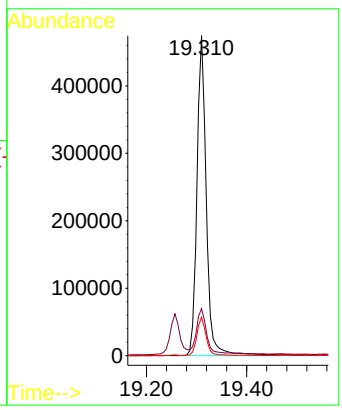




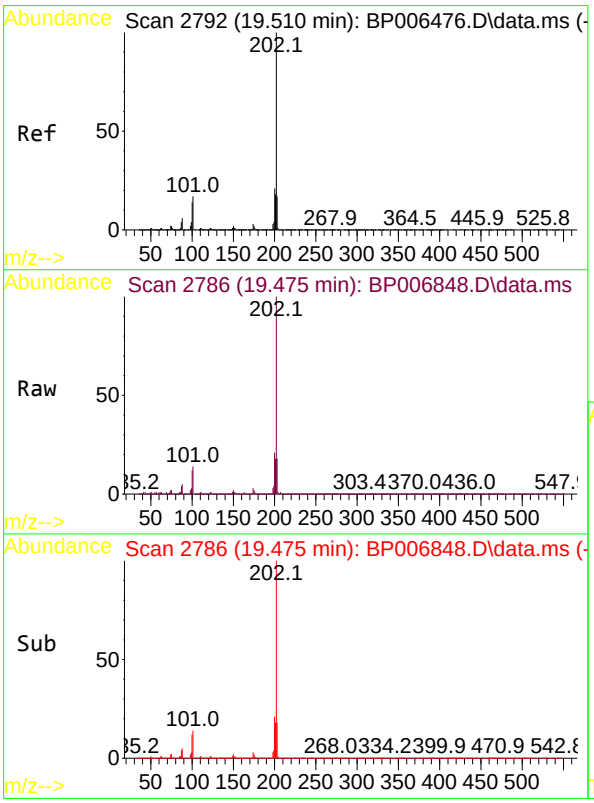
#77
Benzidine
Concen: 37.537 ng
RT: 19.310 min Scan# 2758
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:184 Resp: 614312

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.0	16.4
183	12.1	9.5	14.3



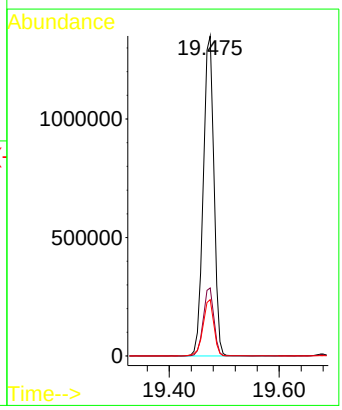
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

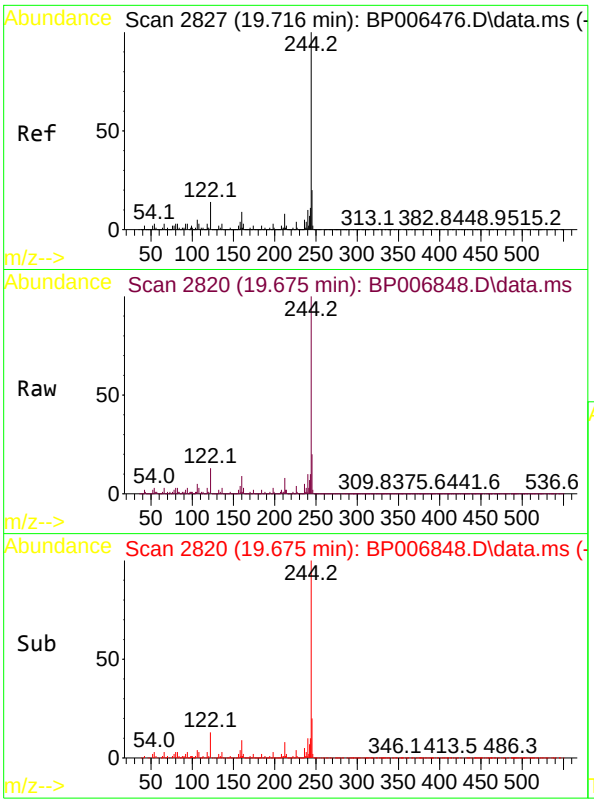


#78
Pyrene
Concen: 41.555 ng
RT: 19.475 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:202 Resp: 1815274

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.3	24.5
203	17.6	14.2	21.2

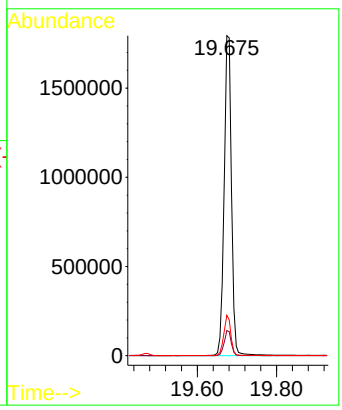




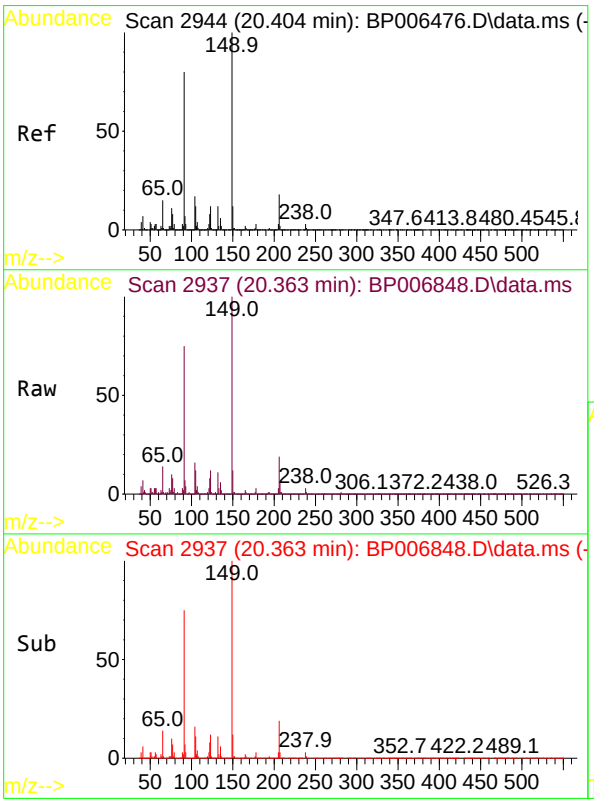
#79
Terphenyl-d14
Concen: 70.628 ng
RT: 19.675 min Scan# 2820
Delta R.T. -0.012 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:244 Resp: 2305171

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.0	9.0
122	12.6	7.1	10.7#



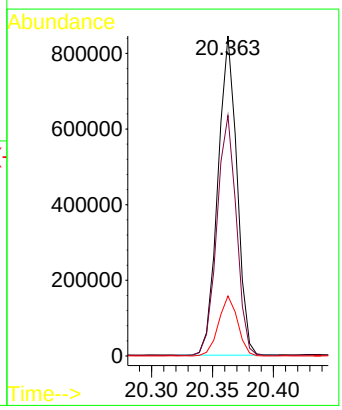
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS



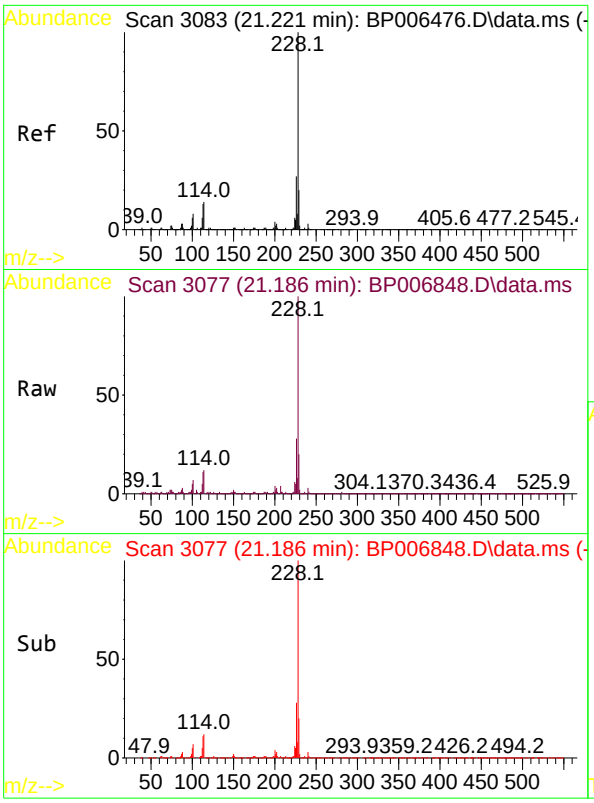
#80
Butylbenzylphthalate
Concen: 47.951 ng
RT: 20.363 min Scan# 2937
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:149 Resp: 921104

Ion	Ratio	Lower	Upper
149	100		
91	75.1	54.6	81.8
206	18.8	16.7	25.1



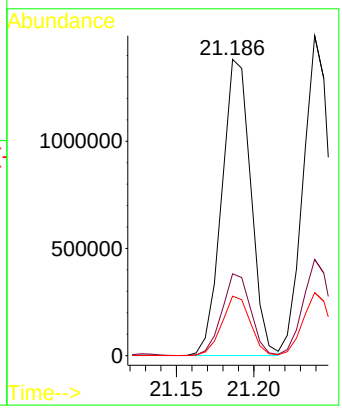
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

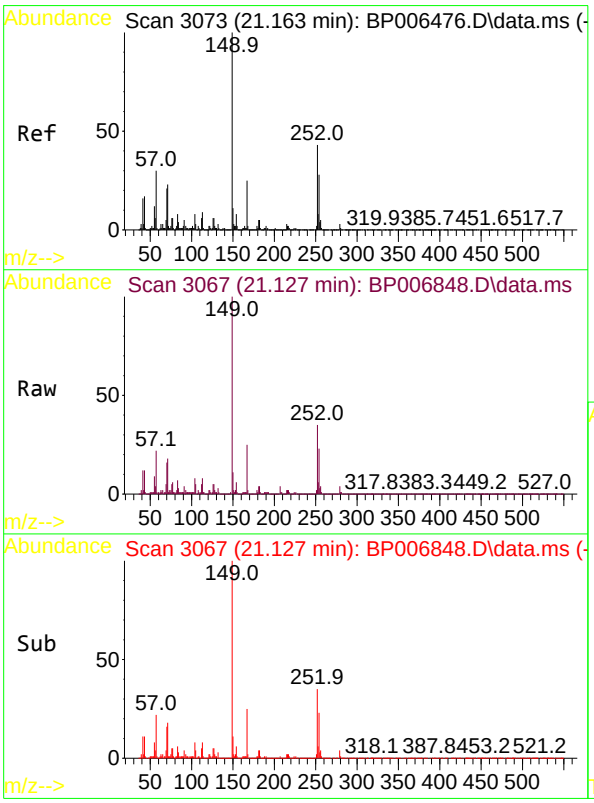


#81
Benzo(a)anthracene
Concen: 42.096 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.012 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:228 Resp: 1799229

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.6	32.4
229	20.1	15.8	23.6

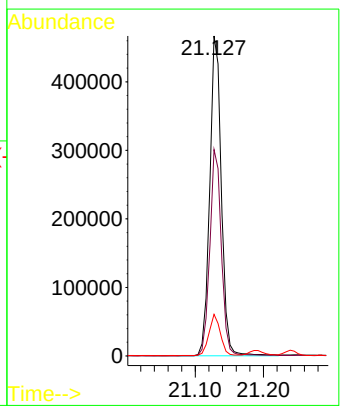




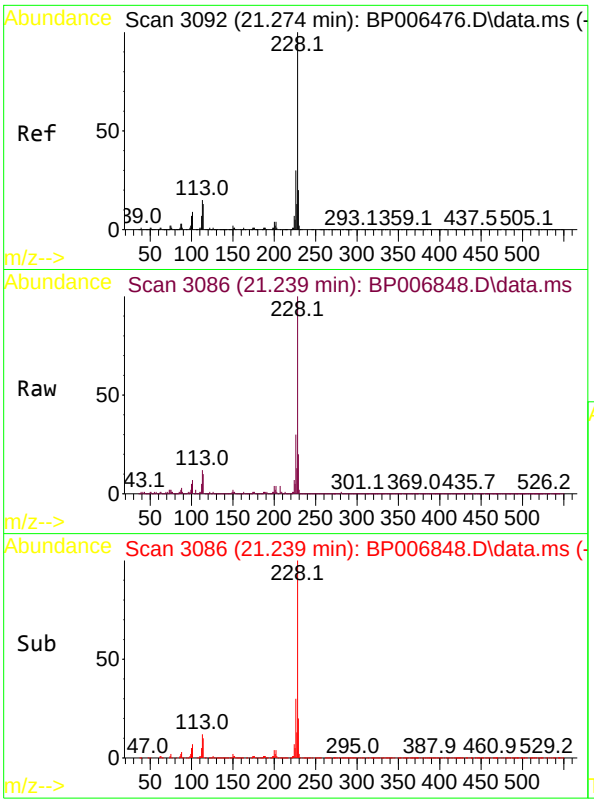
#82
3,3'-Dichlorobenzidine
Concen: 49.327 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.012 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:252 Resp: 553493

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.6	76.0
126	13.0	7.0	10.6#



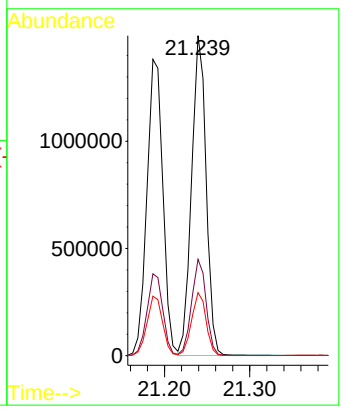
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

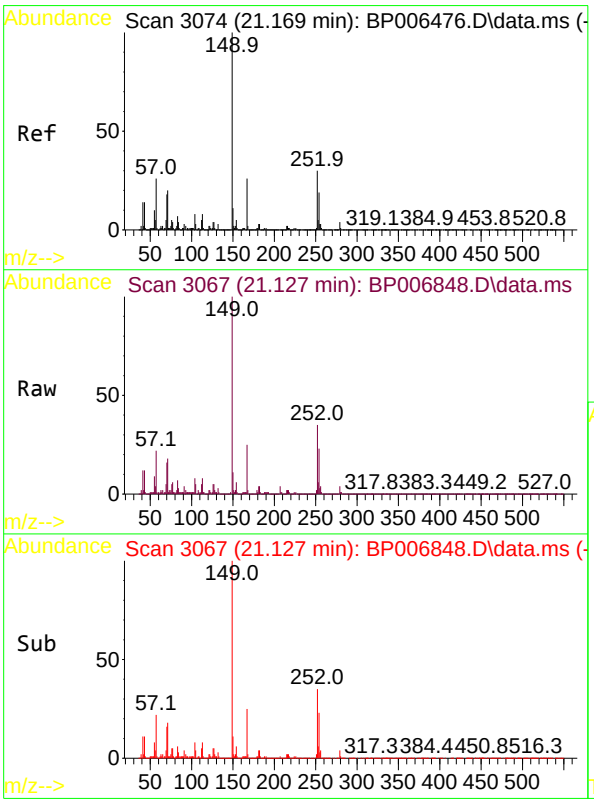


#83
Chrysene
Concen: 42.681 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:228 Resp: 1768534

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.8	35.6
229	19.7	15.4	23.2

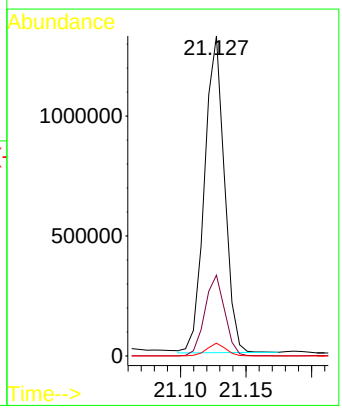


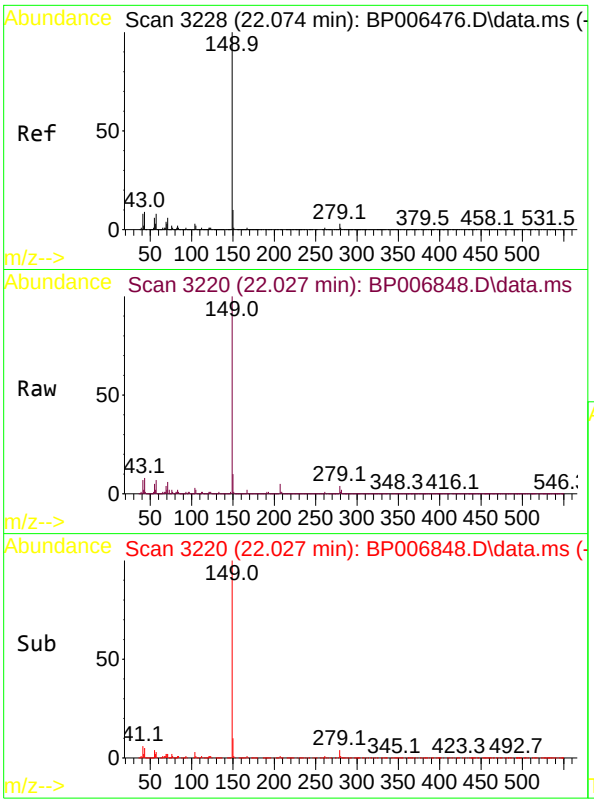


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.322 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:149 Resp: 1394891

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.9	32.9
279	4.0	4.3	6.5#

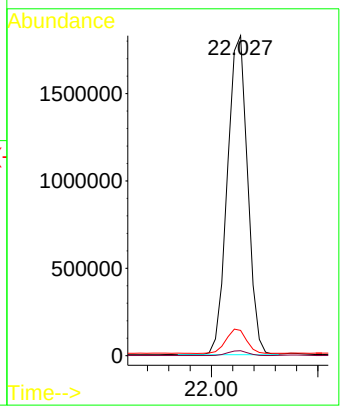




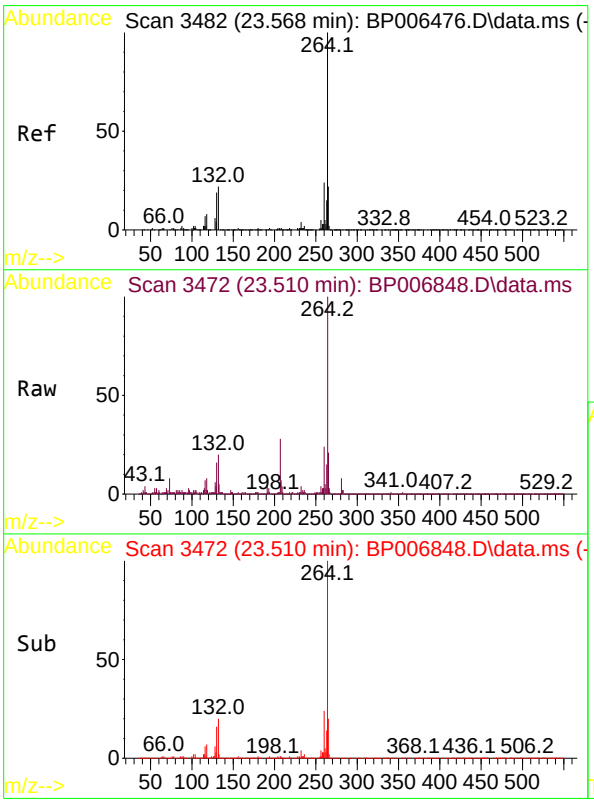
#85
Di-n-octyl phthalate
Concen: 50.633 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.006 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:149 Resp: 2409044

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.0
43	7.7	5.6	8.4



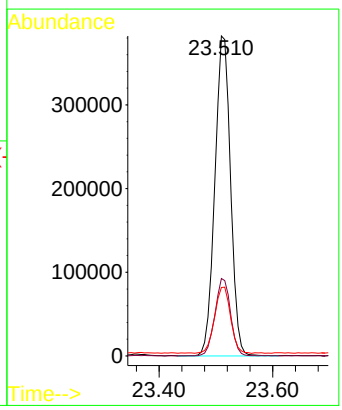
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

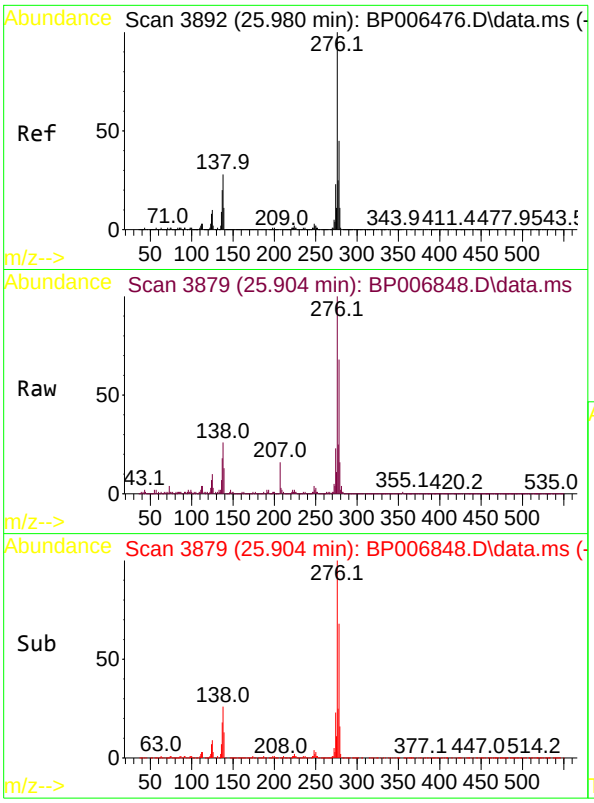


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.510 min Scan# 3472
Delta R.T. -0.018 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:264 Resp: 733861

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.6	28.0
265	21.4	17.6	26.4

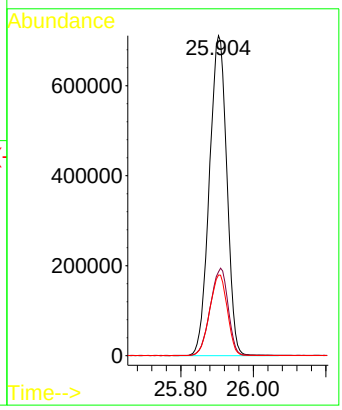




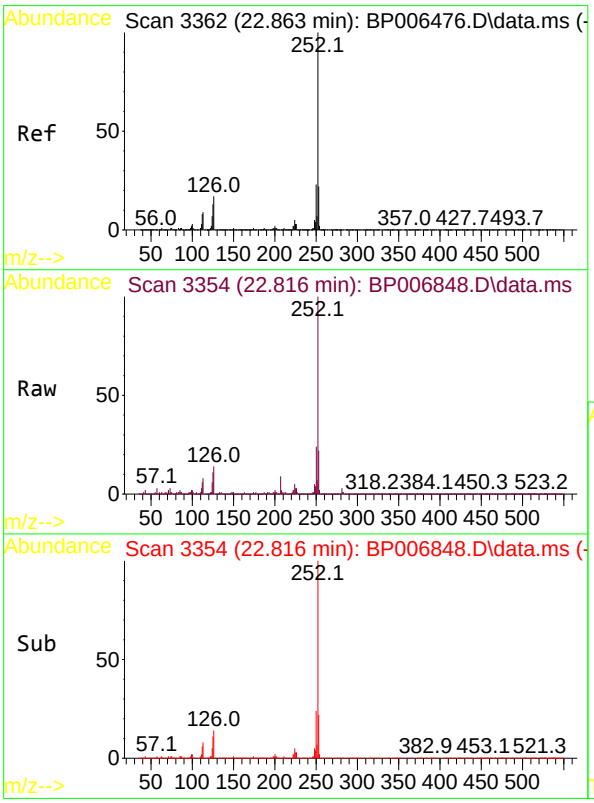
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.581 ng
RT: 25.904 min Scan# 3879
Delta R.T. -0.018 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:276 Resp: 2372275

Ion	Ratio	Lower	Upper
276	100		
138	27.8	15.3	22.9#
277	25.5	20.4	30.6



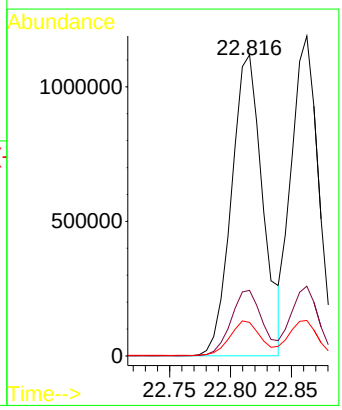
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS



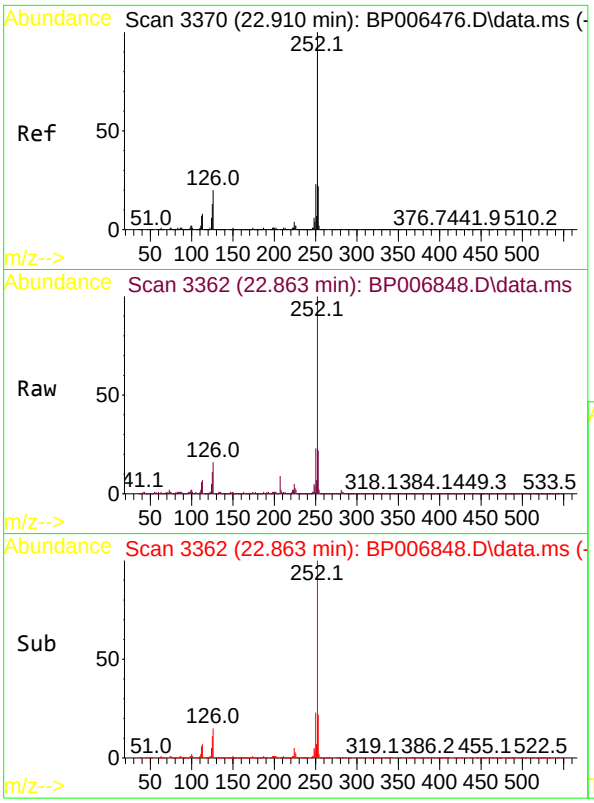
#88
Benzo(b)fluoranthene
Concen: 41.922 ng
RT: 22.816 min Scan# 3354
Delta R.T. -0.012 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:252 Resp: 1999462

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	11.2	6.2	9.4#



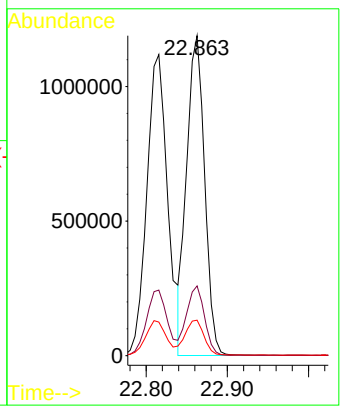
Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS

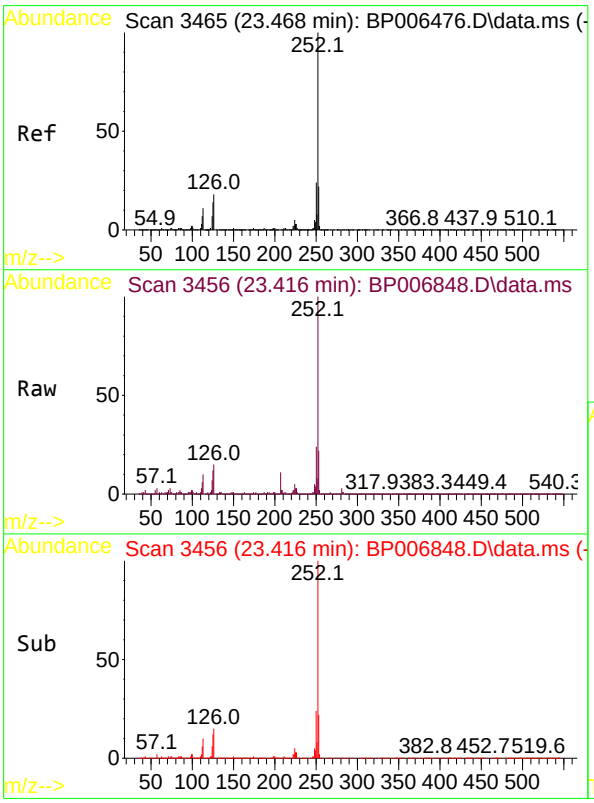


#89
Benzo(k)fluoranthene
Concen: 40.009 ng
RT: 22.863 min Scan# 3362
Delta R.T. -0.012 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:252 Resp: 1832138

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	11.1	6.0	9.0#

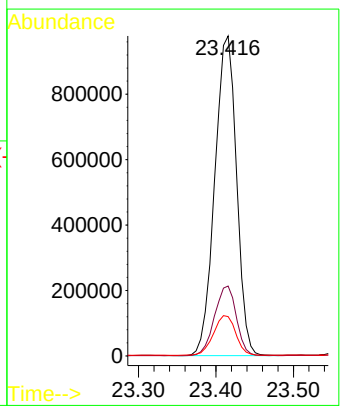


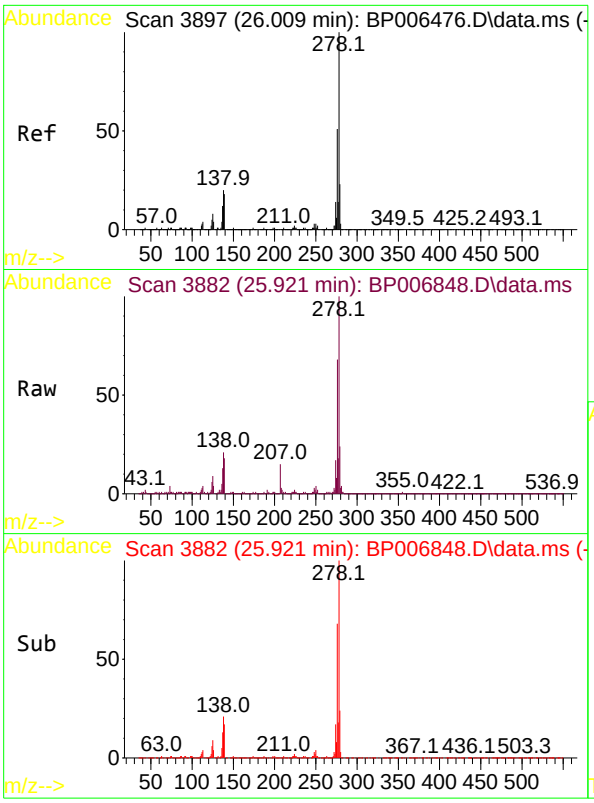


#90
Benzo(a)pyrene
Concen: 44.611 ng
RT: 23.416 min Scan# 3456
Delta R.T. -0.012 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:252 Resp: 1908435

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	12.3	6.5	9.7#

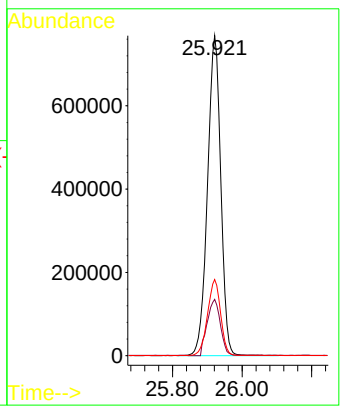




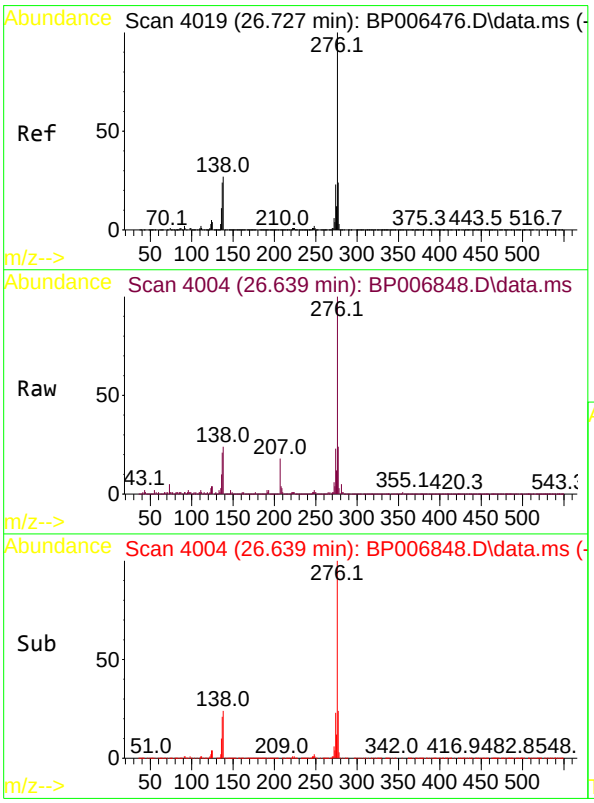
#91
Dibenzo(a,h)anthracene
Concen: 44.098 ng
RT: 25.921 min Scan# 3882
Delta R.T. -0.018 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:278 Resp: 2028847

Ion	Ratio	Lower	Upper
278	100		
139	17.6	9.3	13.9#
279	23.8	18.8	28.2



Instrument :
BNA_P
ClientSampleId :
DRILL-CUTTINGMS



#92
Benzo(g,h,i)perylene
Concen: 45.157 ng
RT: 26.639 min Scan# 4004
Delta R.T. -0.018 min
Lab File: BP006848.D
Acq: 24 Aug 2021 15:15

Tgt Ion:276 Resp: 1990897

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.9	28.3
138	23.7	12.6	18.8#