Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003515.D
Acq On : 06 Oct 2020 07:33
Operator : CG/JU
Sample : L4219-08MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CL-01-100120MSD

Quant Time: Oct 06 08:16:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 14:33:14 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.499	152	96451	20.00	ng		0.00
21) Naphthalene-d8	10.275	136	387843	20.00	ng		# 0.00
39) Acenaphthene-d10	14.157	164	238522	20.00	ng		0.00
64) Phenanthrene-d10	16.916	188	528001	20.00	ng		# 0.00
76) Chrysene-d12	21.027	240	570368	20.00	ng		0.00
86) Perylene-d12	23.192	264	532345	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.116	112	776981	140.66	ng		0.00
7) Phenol-d6	6.710	99	902557	122.59	ng		0.00
23) Nitrobenzene-d5	8.657	82	724562	109.75	ng		0.00
42) 2,4,6-Tribromophenol	15.663	330	441998	121.49	ng		0.00
45) 2-Fluorobiphenyl	12.775	172	1494668	91.65	ng		0.00
79) Terphenyl-d14	19.504	244	2395657	87.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.022	88	85790	37.79	ng	#	56
3) Pyridine	3.417	79	215427	35.64	ng		92
4) n-Nitrosodimethylamine	3.322	42	87614	48.46	ng		93
6) Aniline	6.834	93	211942	25.07	ng	#	91
8) 2-Chlorophenol	7.075	128	282468	45.91	ng		88
9) Benzaldehyde	6.652	77	65730	16.01	ng		85
10) Phenol	6.734	94	306251	43.55	ng		87
11) bis(2-Chloroethyl)ether	6.934	93	278073	49.90	ng		93
12) 1,3-Dichlorobenzene	7.387	146	300762	40.89	ng	#	92
13) 1,4-Dichlorobenzene	7.534	146	304788	40.96	ng	#	95
14) 1,2-Dichlorobenzene	7.846	146	294781	41.28	ng		95
15) Benzyl Alcohol	7.752	79	264852	54.13	ng	#	88
16) 2,2'-oxybis(1-Chloropr...	8.034	45	208721	51.51	ng		90
17) 2-Methylphenol	7.975	107	239594	47.12	ng	#	93
18) Hexachloroethane	8.563	117	116222	41.92	ng		93
19) n-Nitroso-di-n-propyla...	8.310	70	201603	51.11	ng	#	94
20) 3+4-Methylphenols	8.305	107	310264	45.85	ng	#	83
22) Acetophenone	8.322	105	427025	44.83	ng	#	92
24) Nitrobenzene	8.693	77	323988	49.05	ng	#	83
25) Isophorone	9.216	82	597893	49.42	ng	#	90
26) 2-Nitrophenol	9.404	139	152656	42.31	ng	#	78
27) 2,4-Dimethylphenol	9.487	122	261555	51.26	ng		90
28) bis(2-Chloroethoxy)met...	9.704	93	368680	45.78	ng		98
29) 2,4-Dichlorophenol	9.963	162	269770	42.31	ng		95
30) 1,2,4-Trichlorobenzene	10.146	180	281774	37.25	ng		98
31) Naphthalene	10.322	128	867535	42.34	ng		99
32) Benzoic acid	9.722	122	39139	17.83	ng	#	75
33) 4-Chloroaniline	10.463	127	91584	10.52	ng	#	92
34) Hexachlorobutadiene	10.616	225	177873	34.45	ng		99
35) Caprolactam	11.234	113	72459	34.06	ng		80
36) 4-Chloro-3-methylphenol	11.610	107	315031	45.83	ng		85
37) 2-Methylnaphthalene	11.951	142	615349	41.46	ng	#	95
38) 1-Methylnaphthalene	12.175	142	580255	41.18	ng		99
40) 1,2,4,5-Tetrachloroben...	12.340	216	318881	40.83	ng		98
41) Hexachlorocyclopentadiene	12.316	237	83236	41.11	ng		98
43) 2,4,6-Trichlorophenol	12.593	196	207159	41.03	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003515.D
Acq On : 06 Oct 2020 07:33
Operator : CG/JU
Sample : L4219-08MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CL-01-100120MSD

Quant Time: Oct 06 08:16:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 14:33:14 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.687	196	216774	41.74	ng	#	93
46) 1,1'-Biphenyl	12.987	154	783977	44.07	ng		98
47) 2-Chloronaphthalene	13.022	162	607806	41.26	ng		96
48) 2-Nitroaniline	13.245	65	193171	51.81	ng	#	71
49) Acenaphthylene	13.875	152	976925	43.40	ng		99
50) Dimethylphthalate	13.628	163	817841	42.94	ng		100
51) 2,6-Dinitrotoluene	13.751	165	179291	43.92	ng	#	71
52) Acenaphthene	14.222	154	587088	42.86	ng		99
53) 3-Nitroaniline	14.087	138	103645	23.43	ng	#	75
54) 2,4-Dinitrophenol	14.328	184	69131	39.79	ng	#	84
55) Dibenzofuran	14.563	168	929165	42.50	ng		94
56) 4-Nitrophenol	14.445	139	199153	73.65	ng	#	66
57) 2,4-Dinitrotoluene	14.557	165	246722	43.57	ng	#	54
58) Fluorene	15.216	166	748990	43.37	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.810	232	192807	39.48	ng		93
60) Diethylphthalate	15.004	149	839376	43.21	ng		99
61) 4-Chlorophenyl-phenyle...	15.216	204	380498	40.36	ng		95
62) 4-Nitroaniline	15.257	138	173950	37.05	ng	#	70
63) Azobenzene	15.510	77	784299	52.96	ng		90
65) 4,6-Dinitro-2-methylph...	15.345	198	77889	27.96	ng		88
66) n-Nitrosodiphenylamine	15.434	169	687760	44.34	ng		99
67) 4-Bromophenyl-phenylether	16.110	248	253932	39.79	ng		93
68) Hexachlorobenzene	16.233	284	290980	38.38	ng	#	91
69) Atrazine	16.398	200	199546	32.80	ng		98
70) Pentachlorophenol	16.592	266	217913	68.06	ng		99
71) Phenanthrene	16.957	178	1267581	44.12	ng		99
72) Anthracene	17.051	178	1292727	45.66	ng		100
73) Carbazole	17.328	167	1218322	45.30	ng		99
74) Di-n-butylphthalate	17.898	149	1517706	44.15	ng	#	99
75) Fluoranthene	18.945	202	1592942	44.10	ng		99
77) Benzidine	19.133	184	201375	11.39	ng		99
78) Pyrene	19.298	202	1639159	46.08	ng		100
80) Butylbenzylphthalate	20.180	149	757822	46.57	ng	#	85
81) Benzo(a)anthracene	21.010	228	1621850	43.99	ng		100
82) 3,3'-Dichlorobenzidine	20.945	252	438720	30.79	ng		99
83) Chrysene	21.063	228	1539758	43.47	ng		100
84) Bis(2-ethylhexyl)phtha...	20.945	149	1017657	44.42	ng		98
85) Di-n-octyl phthalate	21.798	149	2026013	48.39	ng	#	97
87) Indeno(1,2,3-cd)pyrene	25.404	276	1710058	42.38	ng		99
88) Benzo(b)fluoranthene	22.545	252	1623843	48.31	ng		100
89) Benzo(k)fluoranthene	22.592	252	1529363	47.47	ng		99
90) Benzo(a)pyrene	23.104	252	1395171	44.01	ng		99
91) Dibenzo(a,h)anthracene	25.404	278	1441352	43.29	ng		98
92) Benzo(g,h,i)perylene	26.068	276	1440210	43.33	ng		99

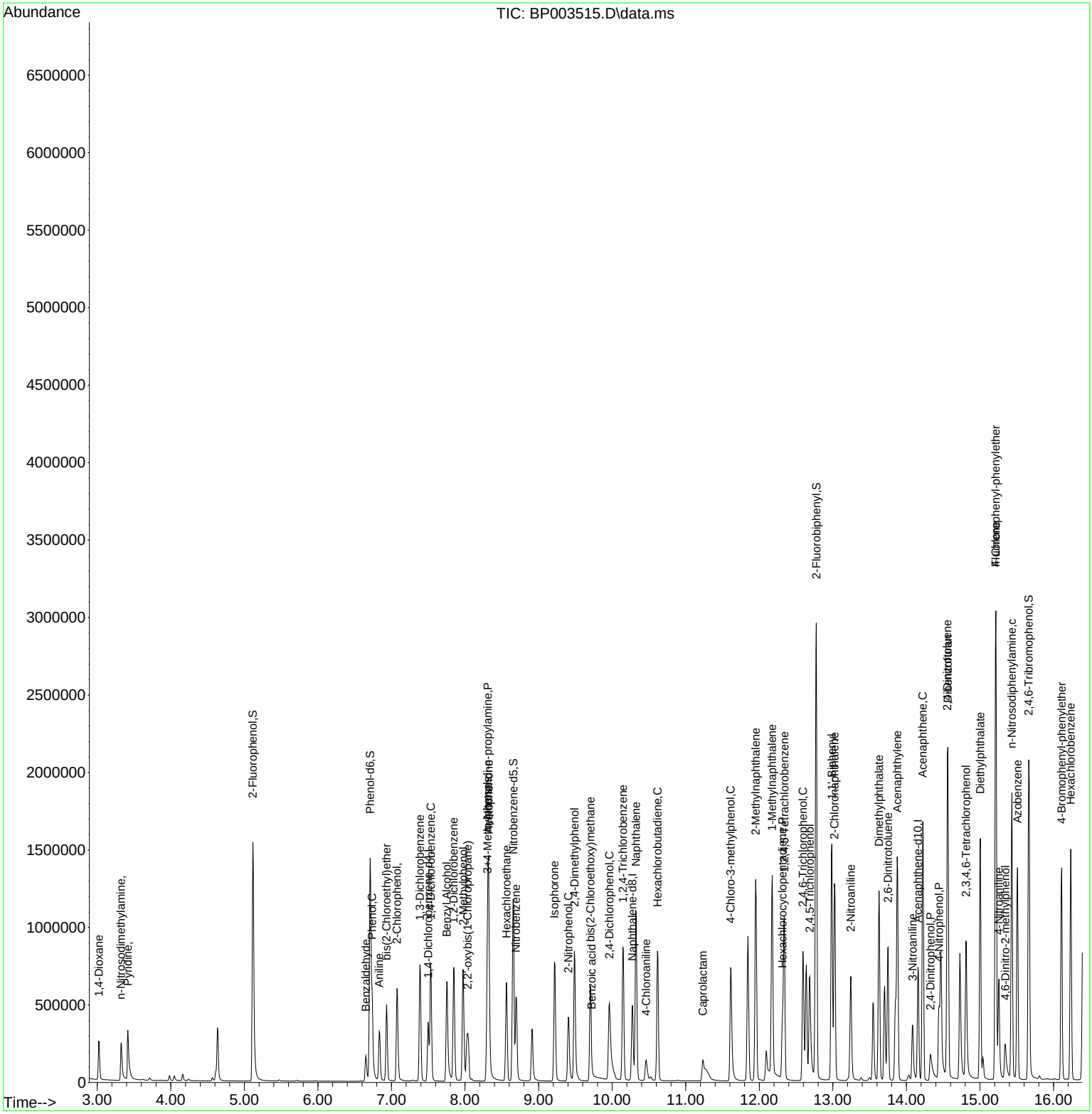
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003515.D
Acq On : 06 Oct 2020 07:33
Operator : CG/JU
Sample : L4219-08MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

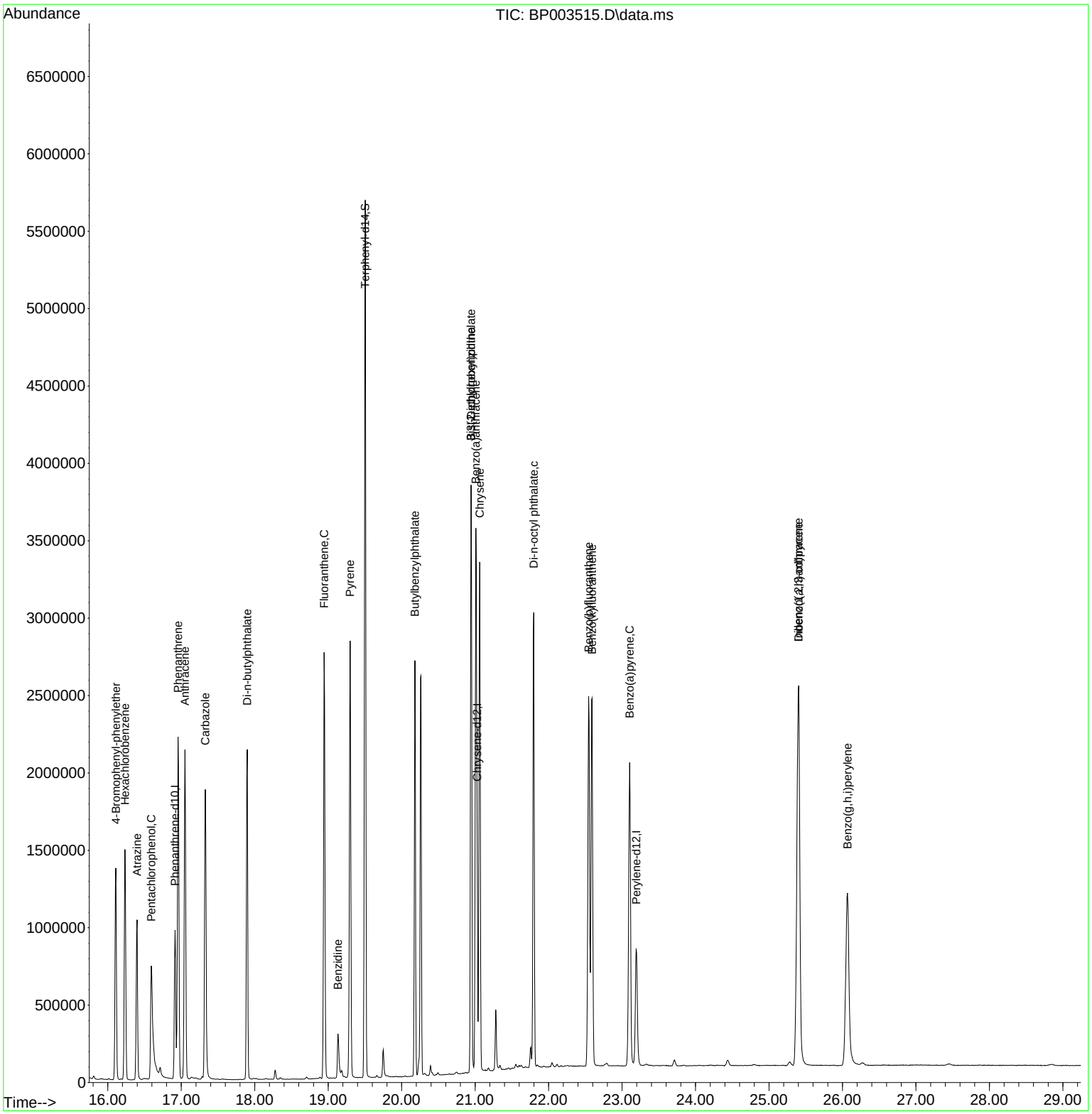
Quant Time: Oct 06 08:16:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 14:33:14 2020
Response via : Initial Calibration



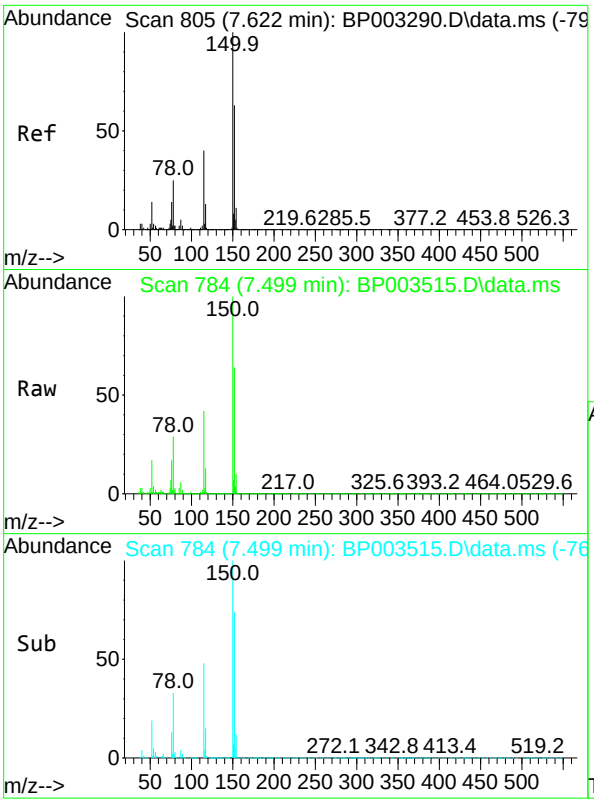
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100520\
Data File : BP003515.D
Acq On : 06 Oct 2020 07:33
Operator : CG/JU
Sample : L4219-08MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

Quant Time: Oct 06 08:16:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 05 14:33:14 2020
Response via : Initial Calibration



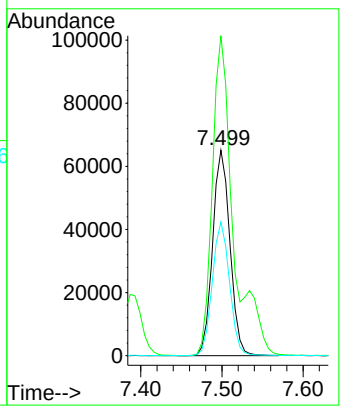
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

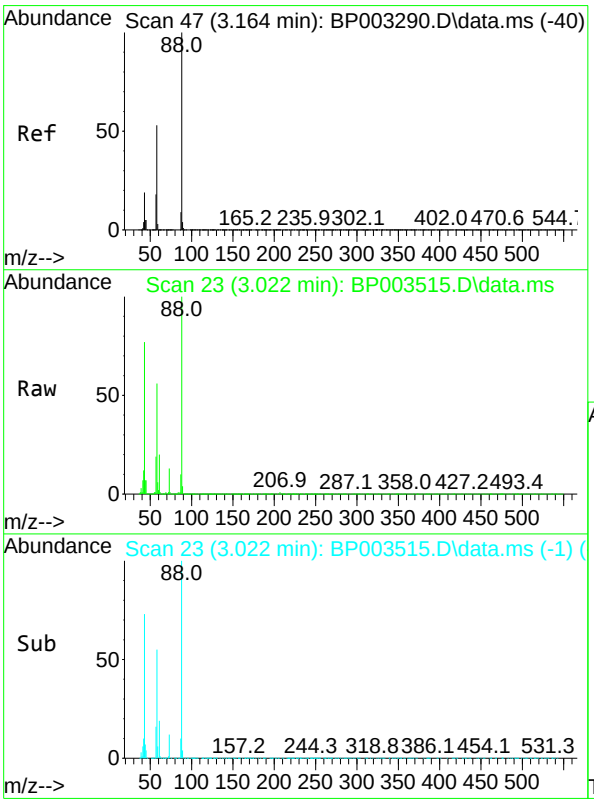


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.499 min Scan# 784
Delta R.T. 0.001 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:152 Resp: 96451

Ion	Ratio	Lower	Upper
152	100		
150	155.8	123.8	185.6
115	65.1	43.8	65.6

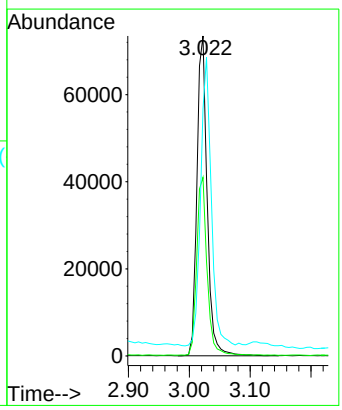




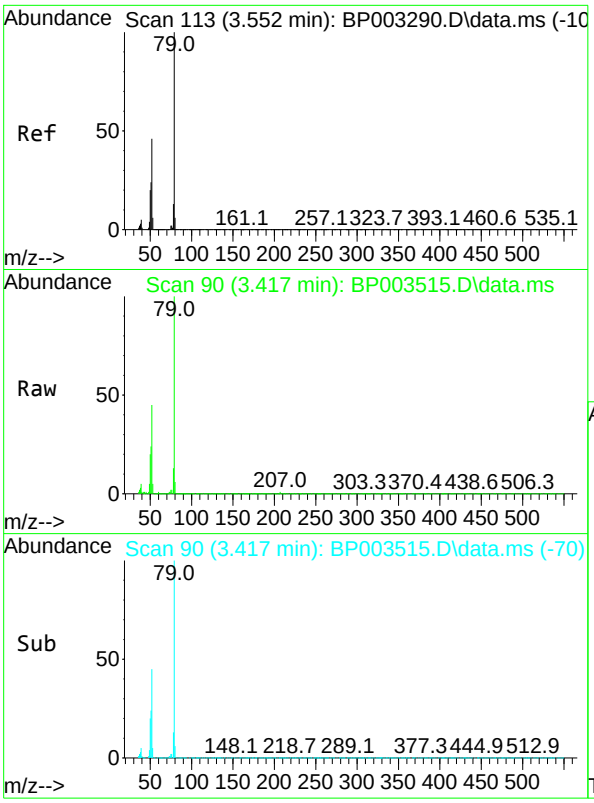
#2
1,4-Dioxane
Concen: 37.79 ng
RT: 3.022 min Scan# 23
Delta R.T. 0.018 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 88 Resp: 85790

Ion	Ratio	Lower	Upper
88	100		
58	56.1	44.2	66.4
43	94.4	15.2	22.8#



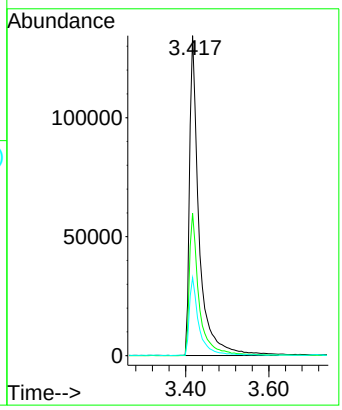
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

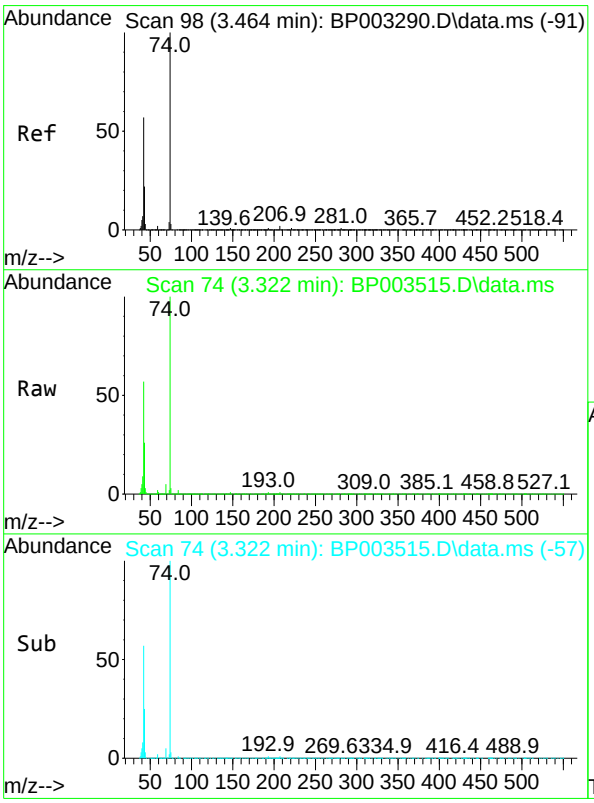


#3
Pyridine
Concen: 35.64 ng
RT: 3.417 min Scan# 90
Delta R.T. 0.018 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 79 Resp: 215427

Ion	Ratio	Lower	Upper
79	100		
52	44.5	41.3	61.9
51	24.3	21.2	31.8

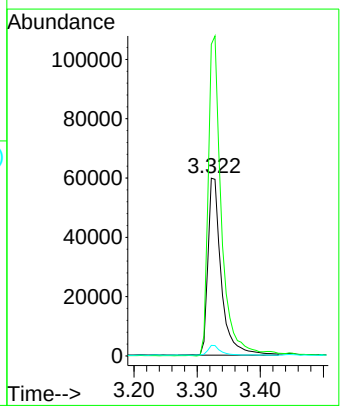




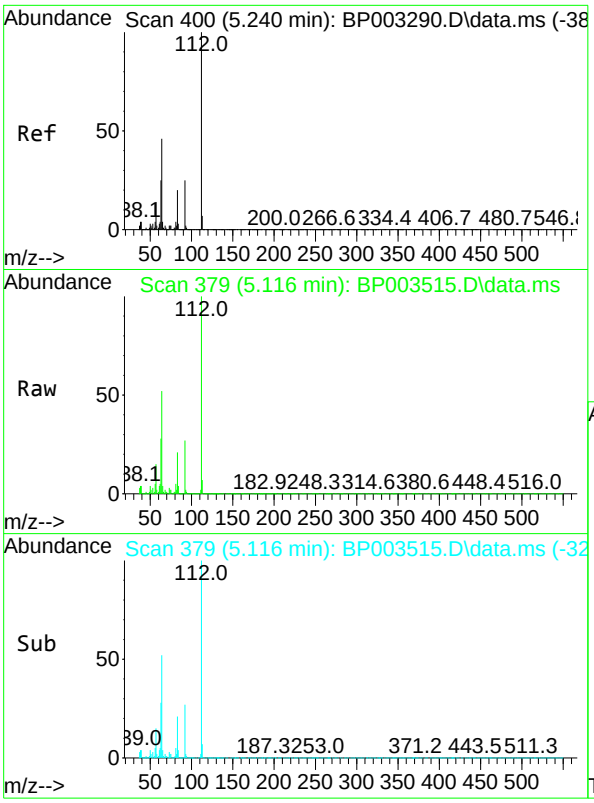
#4
n-Nitrosodimethylamine
Concen: 48.46 ng
RT: 3.322 min Scan# 74
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 42 Resp: 87614

Ion	Ratio	Lower	Upper
42	100		
74	175.4	148.6	223.0
44	6.0	5.3	7.9



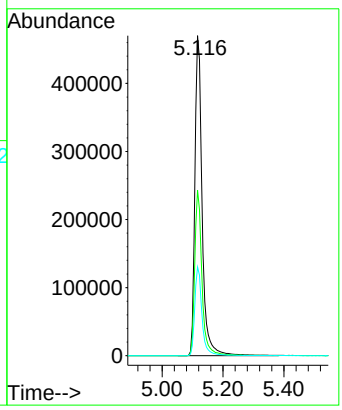
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

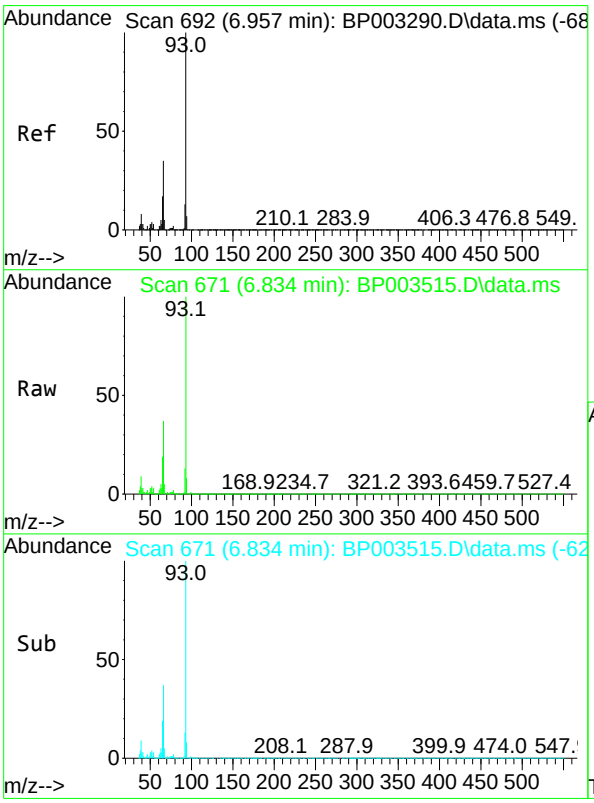


#5
2-Fluorophenol
Concen: 140.66 ng
RT: 5.116 min Scan# 379
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:112 Resp: 776981

Ion	Ratio	Lower	Upper
112	100		
64	51.8	32.8	49.2#
63	27.7	17.0	25.4#

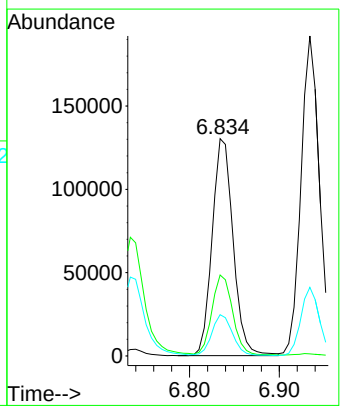




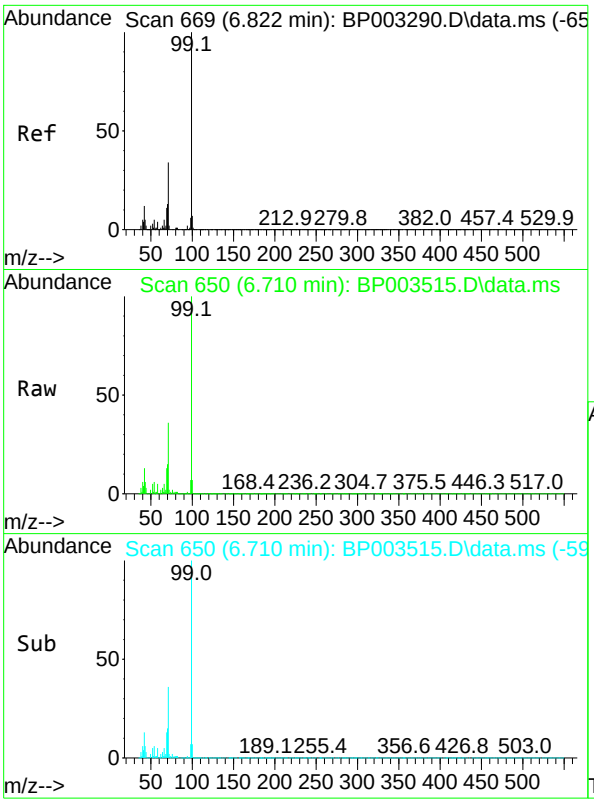
#6
Aniline
Concen: 25.07 ng
RT: 6.834 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 93 Resp: 211942

Ion	Ratio	Lower	Upper
93	100		
66	37.2	25.4	38.0
65	19.0	12.5	18.7#



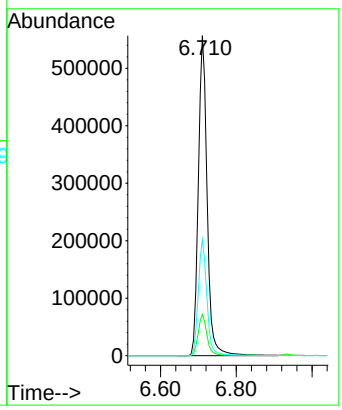
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

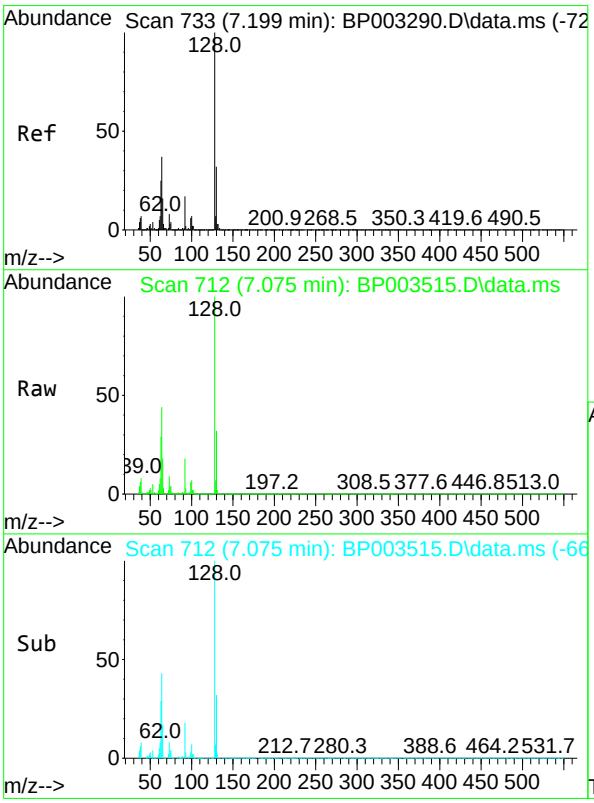


#7
Phenol-d6
Concen: 122.59 ng
RT: 6.710 min Scan# 650
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 99 Resp: 902557

Ion	Ratio	Lower	Upper
99	100		
42	12.9	8.6	13.0
71	36.2	23.4	35.2#

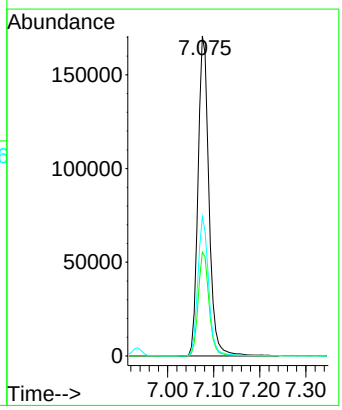




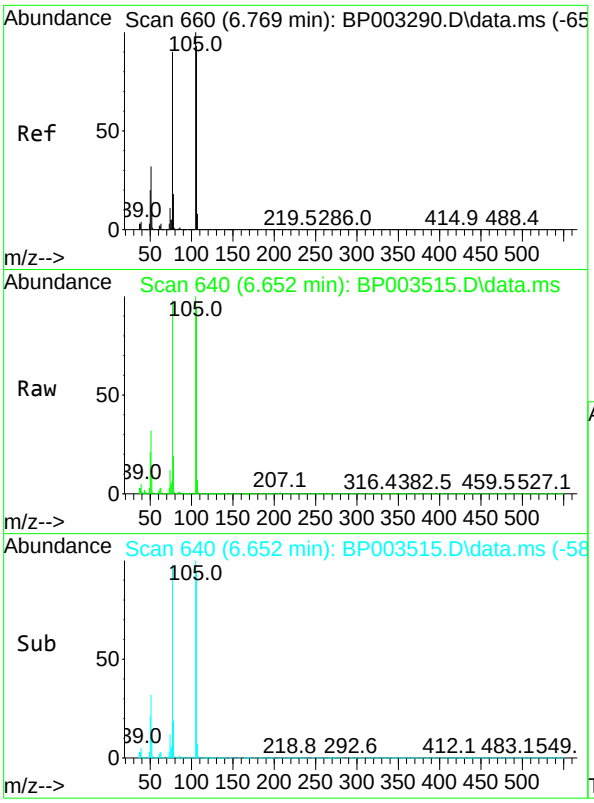
#8
2-Chlorophenol
Concen: 45.91 ng
RT: 7.075 min Scan# 712
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:128 Resp: 282468

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	43.5	10.4	50.4



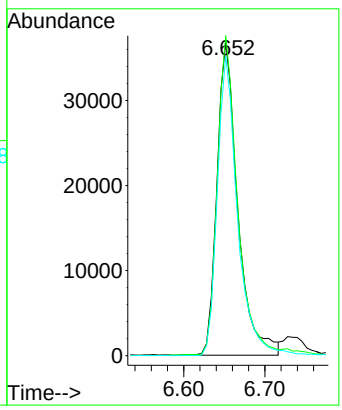
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

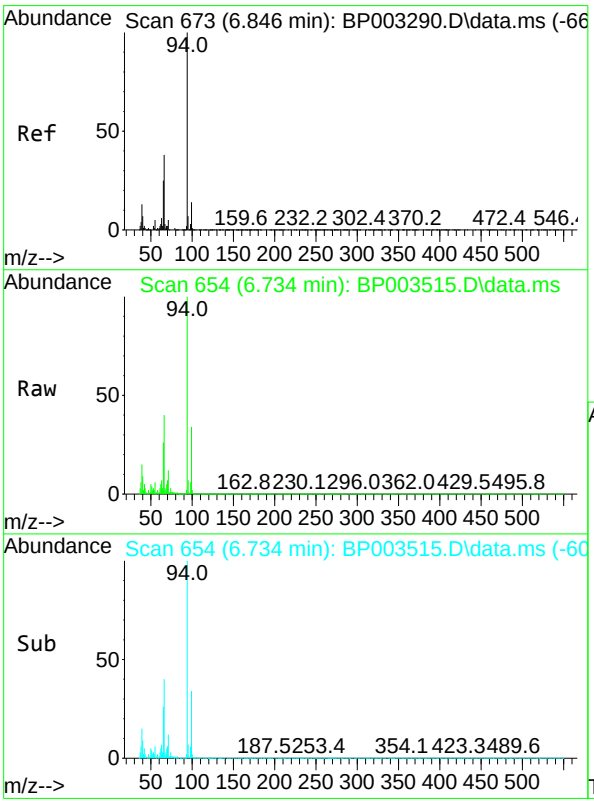


#9
Benzaldehyde
Concen: 16.01 ng
RT: 6.652 min Scan# 640
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 77 Resp: 65730

Ion	Ratio	Lower	Upper
77	100		
105	102.4	97.1	137.1
106	95.8	93.7	133.7

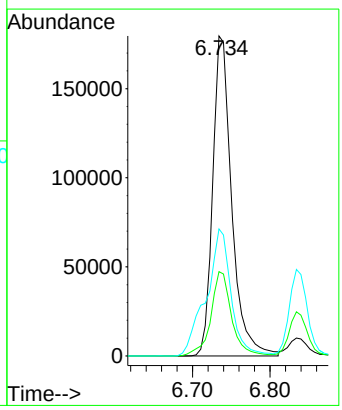




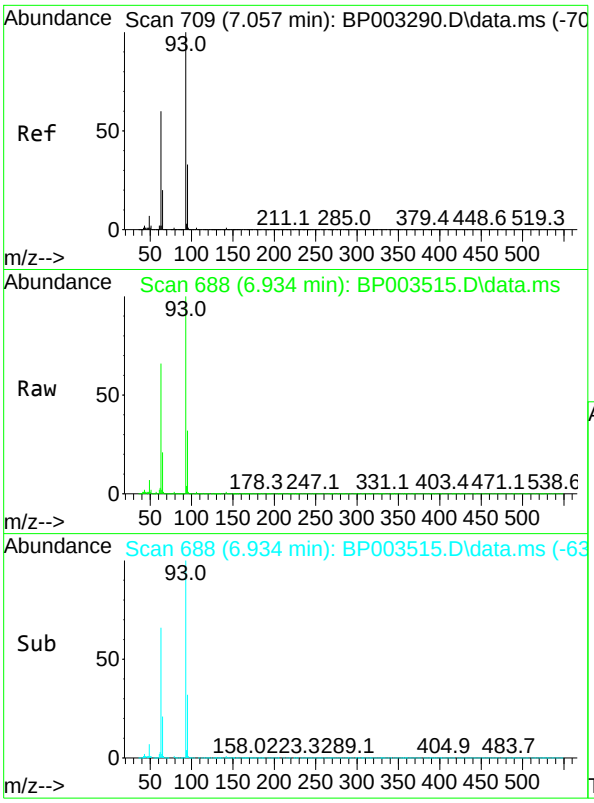
#10
Phenol
Concen: 43.55 ng
RT: 6.734 min Scan# 654
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 94 Resp: 306251

Ion	Ratio	Lower	Upper
94	100		
65	26.3	2.3	42.3
66	39.7	10.9	50.9



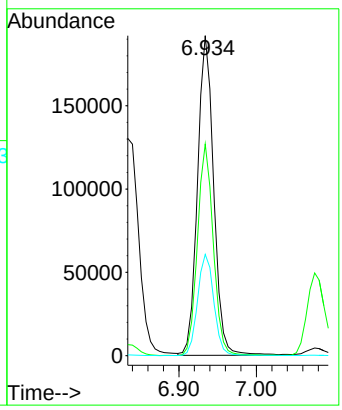
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

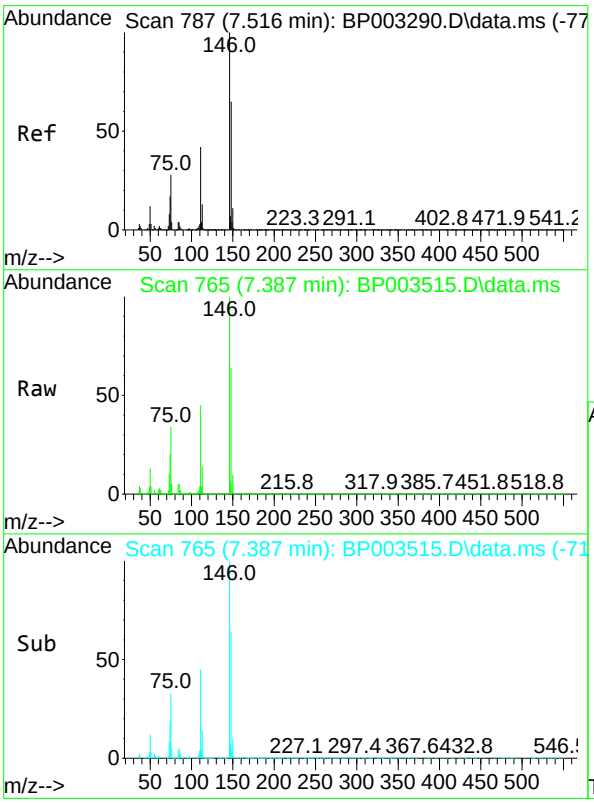


#11
bis(2-Chloroethyl)ether
Concen: 49.90 ng
RT: 6.934 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 93 Resp: 278073

Ion	Ratio	Lower	Upper
93	100		
63	66.2	39.0	79.0
95	31.6	12.8	52.8

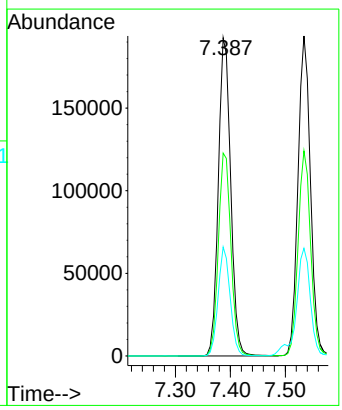




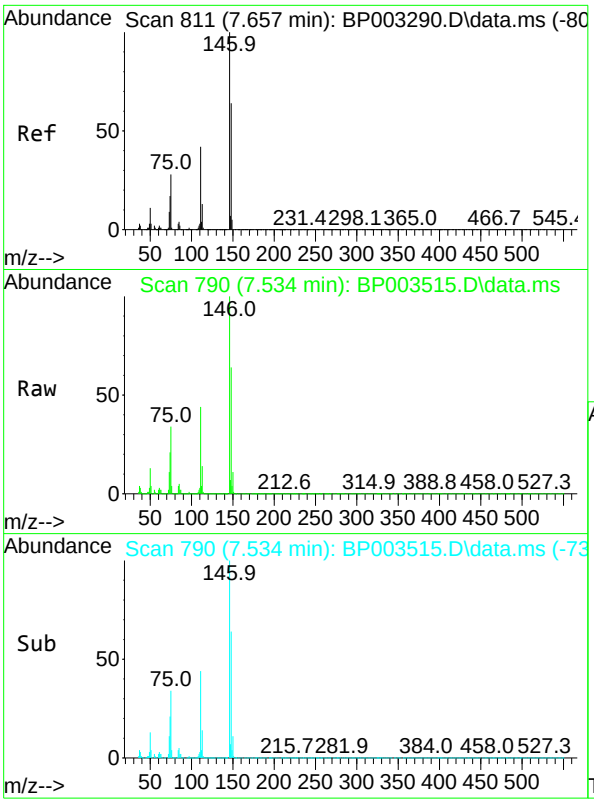
#12
1,3-Dichlorobenzene
Concen: 40.89 ng
RT: 7.387 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:146 Resp: 300762

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.5	78.7
75	34.2	18.1	27.1#



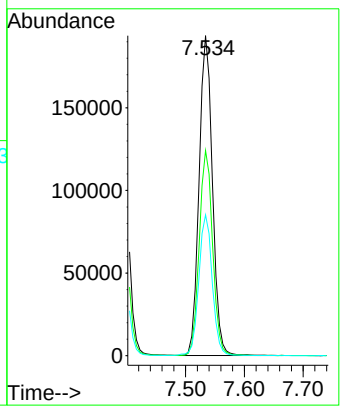
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

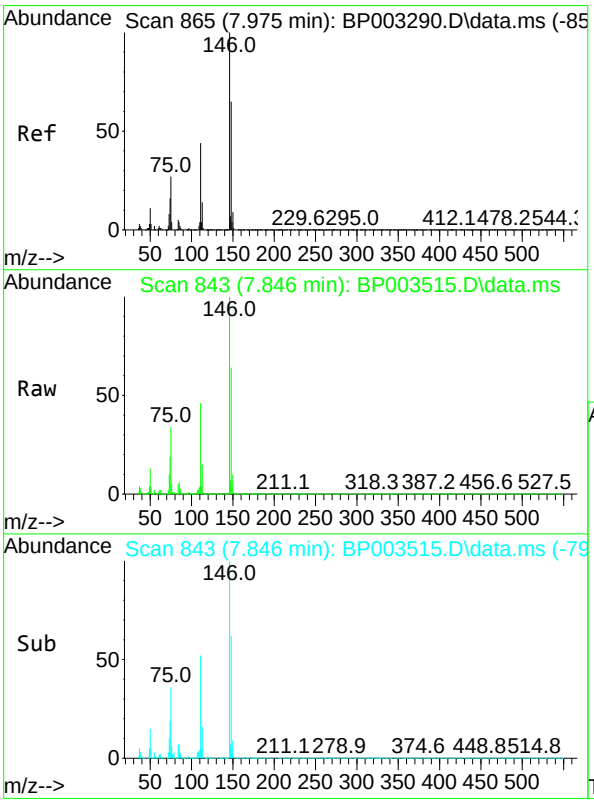


#13
1,4-Dichlorobenzene
Concen: 40.96 ng
RT: 7.534 min Scan# 790
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:146 Resp: 304788

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.3	76.9
111	44.0	28.9	43.3#

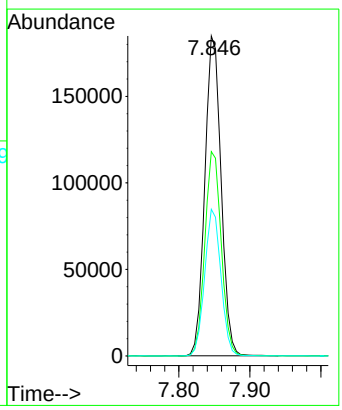




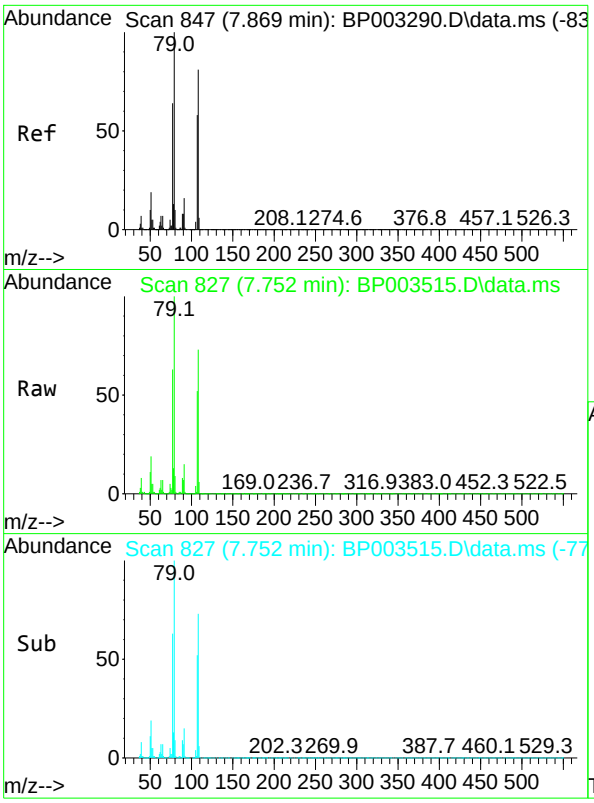
#14
1,2-Dichlorobenzene
Concen: 41.28 ng
RT: 7.846 min Scan# 843
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:146 Resp: 294781

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.6	77.4
111	45.8	31.0	46.6



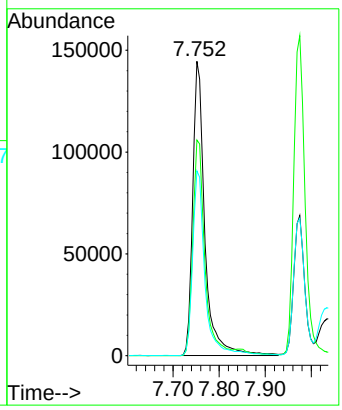
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

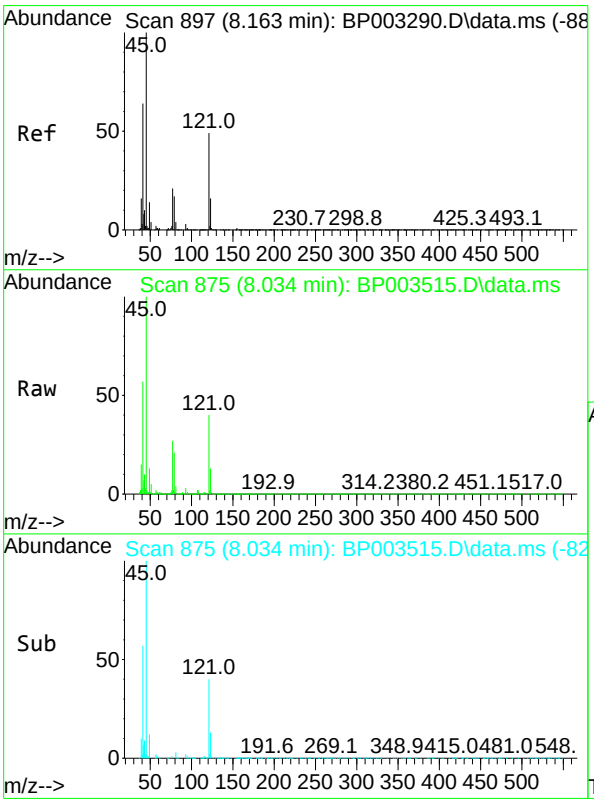


#15
Benzyl Alcohol
Concen: 54.13 ng
RT: 7.752 min Scan# 827
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 79 Resp: 264852

Ion	Ratio	Lower	Upper
79	100		
108	73.3	73.5	110.3#
77	62.8	50.3	75.5

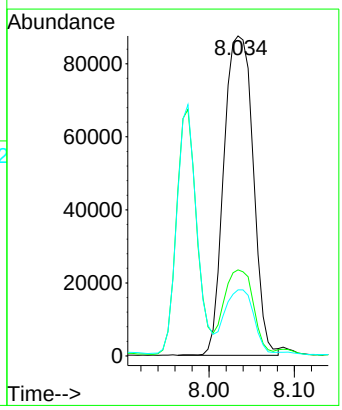




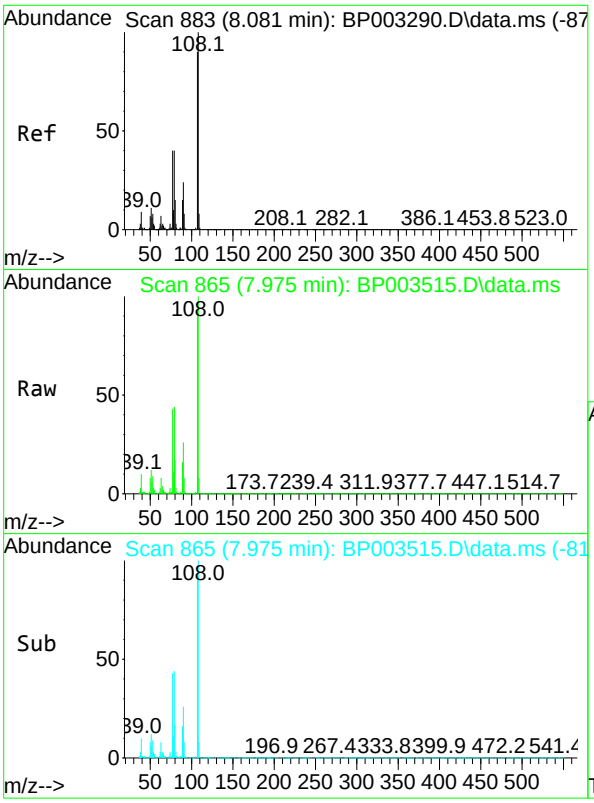
#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.51 ng
RT: 8.034 min Scan# 875
Delta R.T. -0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 45 Resp: 208721

Ion	Ratio	Lower	Upper
45	100		
77	26.9	2.3	42.3
79	20.7	0.0	36.6



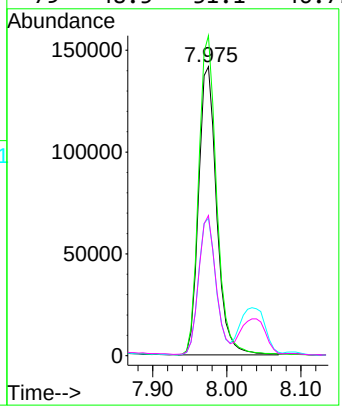
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

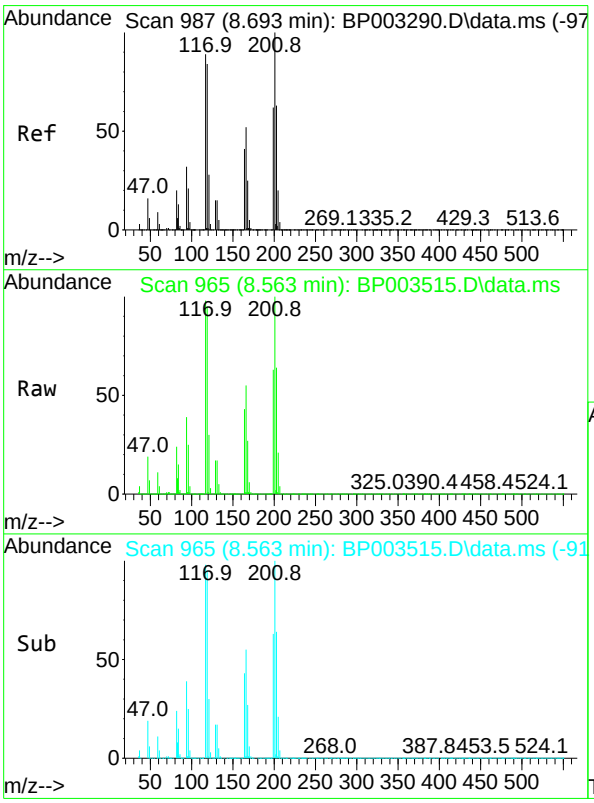


#17
2-Methylphenol
Concen: 47.12 ng
RT: 7.975 min Scan# 865
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:107 Resp: 239594

Ion	Ratio	Lower	Upper
107	100		
108	110.7	89.6	134.4
77	47.6	31.8	47.6
79	48.5	31.1	46.7#

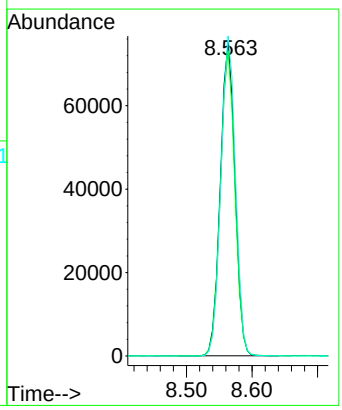


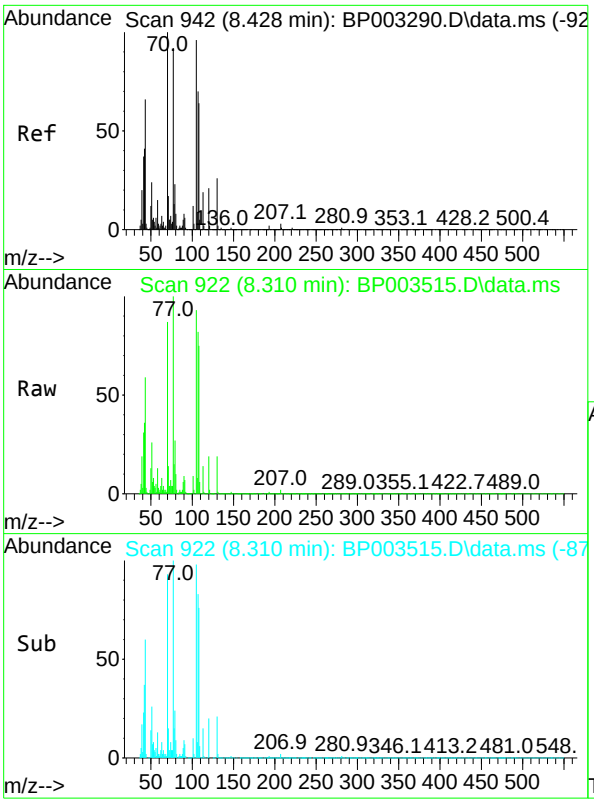


#18
Hexachloroethane
Concen: 41.92 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:117 Resp: 116222

Ion	Ratio	Lower	Upper
117	100		
119	97.2	78.8	118.2
201	101.9	92.3	138.5

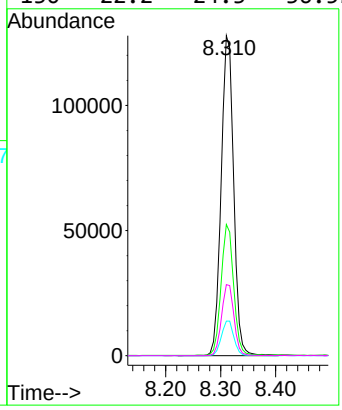




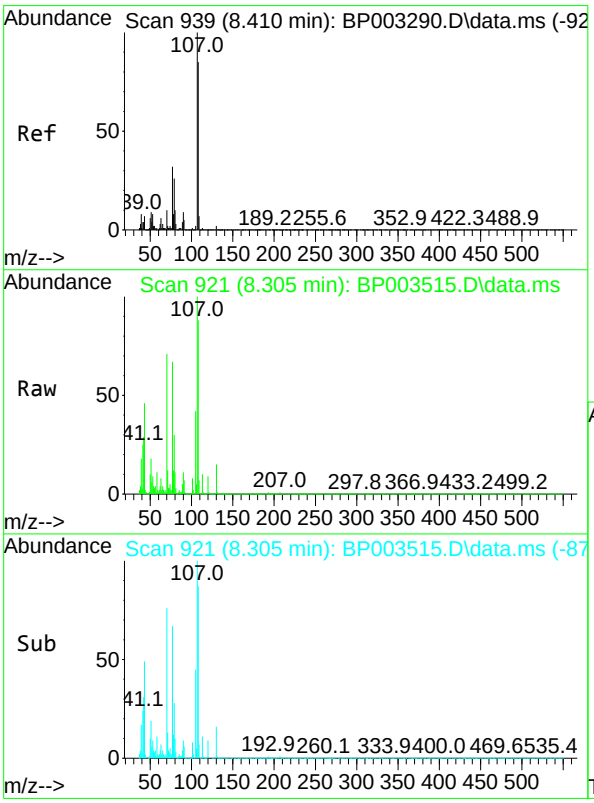
#19
n-Nitroso-di-n-propylamine
Concen: 51.11 ng
RT: 8.310 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 70 Resp: 201603

Ion	Ratio	Lower	Upper
70	100		
42	41.0	32.8	49.2
101	10.8	9.6	14.4
130	22.2	24.3	36.5#



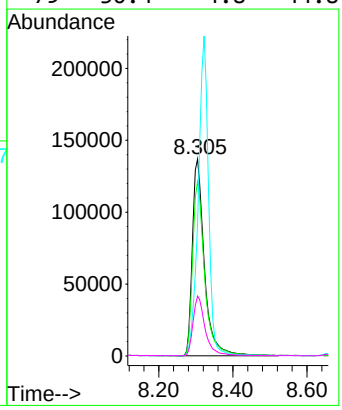
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD



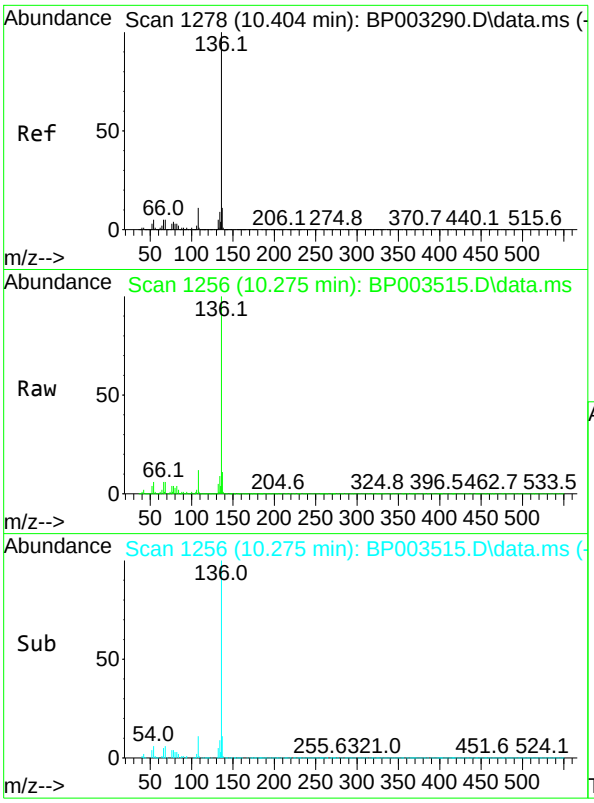
#20
3+4-Methylphenols
Concen: 45.85 ng
RT: 8.305 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:107 Resp: 310264

Ion	Ratio	Lower	Upper
107	100		
108	88.5	69.0	109.0
77	66.8	8.5	48.5#
79	30.4	4.8	44.8



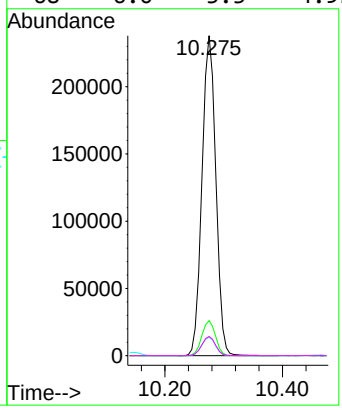
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

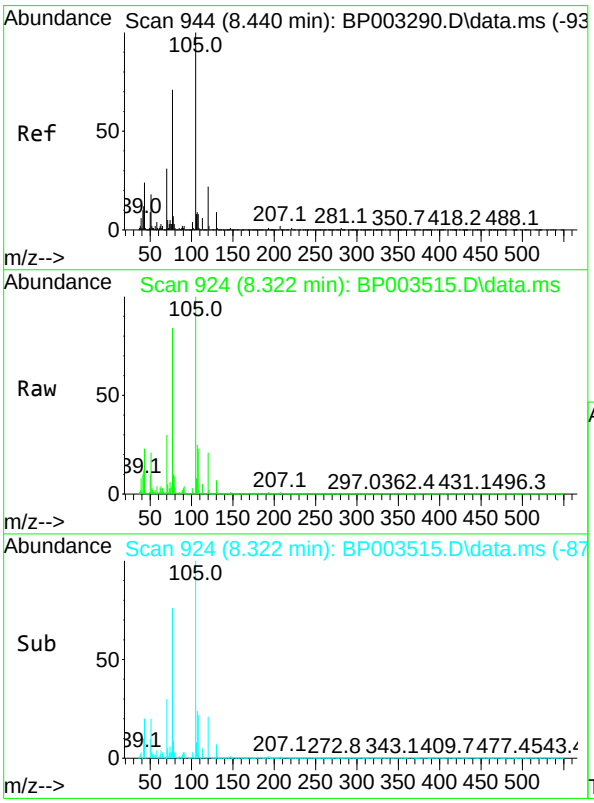


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:136 Resp: 387843

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	5.8	3.6	5.4#
68	6.0	3.3	4.9#

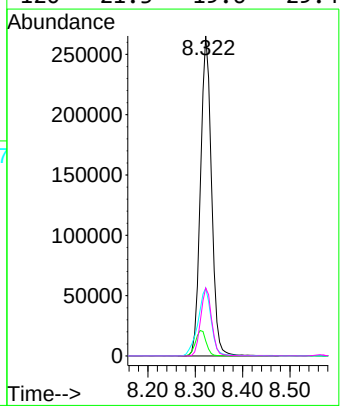


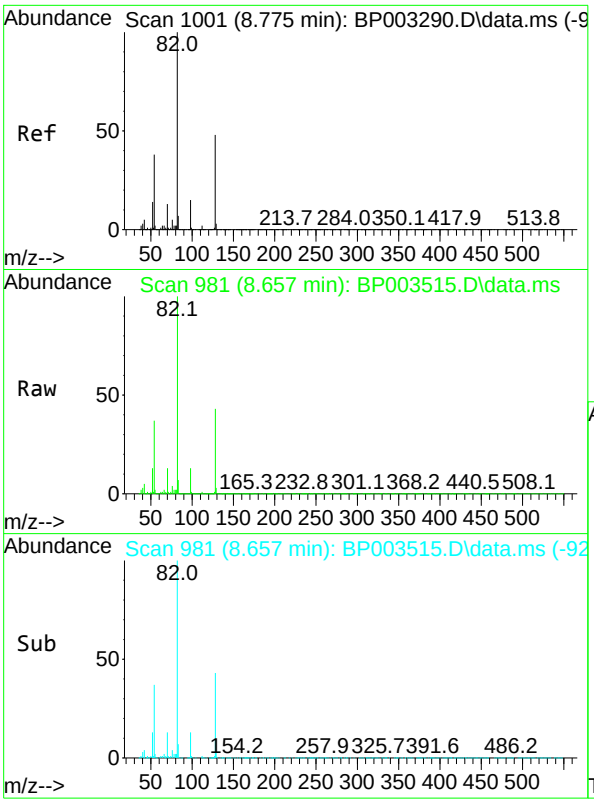


#22
Acetophenone
Concen: 44.83 ng
RT: 8.322 min Scan# 924
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:105 Resp: 427025

Ion	Ratio	Lower	Upper
105	100		
71	4.7	2.6	3.8#
51	21.2	13.5	20.3#
120	21.3	19.6	29.4

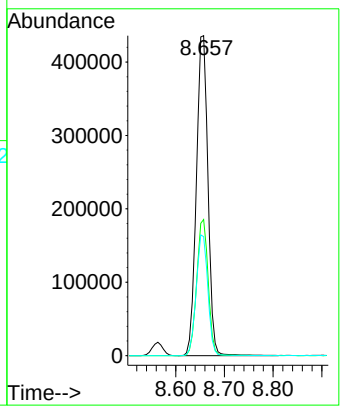


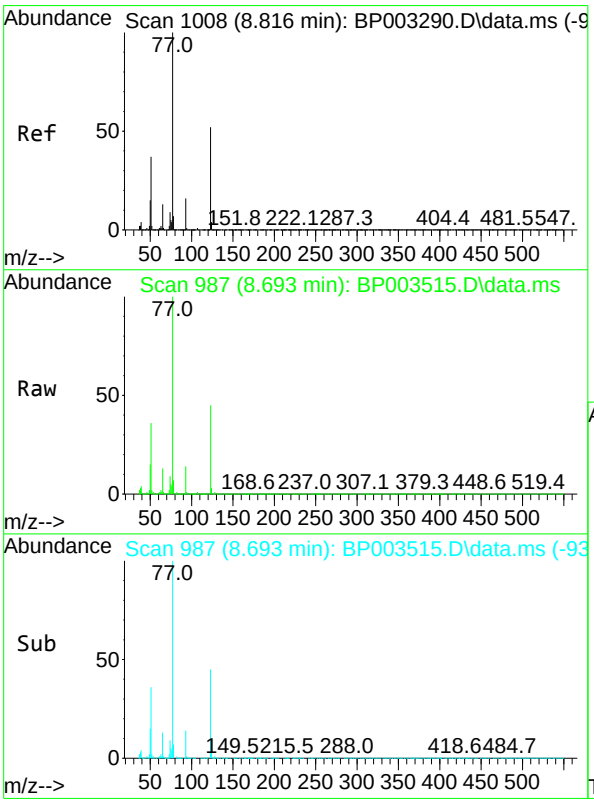


#23
Nitrobenzene-d5
Concen: 109.75 ng
RT: 8.657 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 82 Resp: 724562

Ion	Ratio	Lower	Upper
82	100		
128	42.6	45.6	68.4#
54	37.2	30.1	45.1

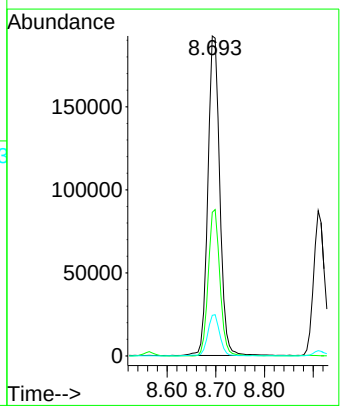




#24
Nitrobenzene
Concen: 49.05 ng
RT: 8.693 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

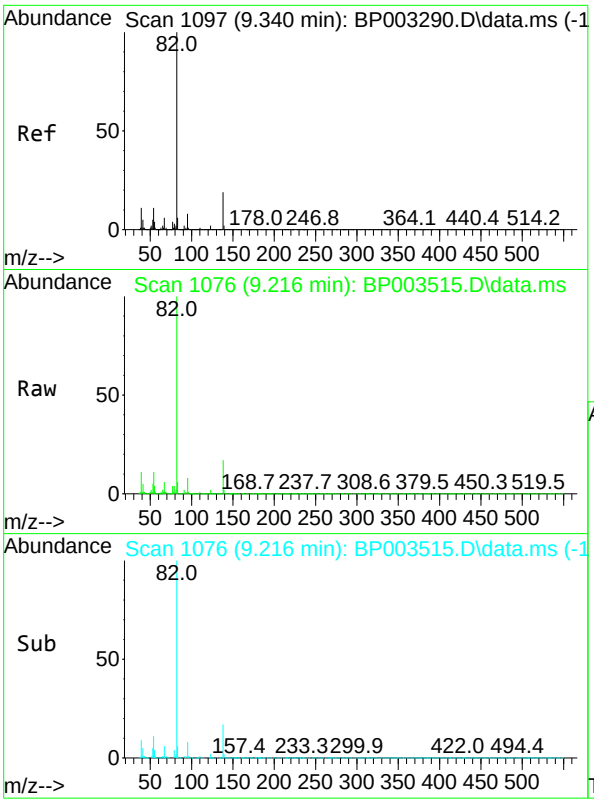
Tgt Ion: 77 Resp: 323988

Ion	Ratio	Lower	Upper
77	100		
123	44.9	48.6	72.8#
65	12.7	10.0	15.0



Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

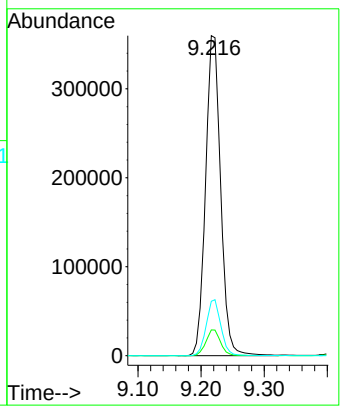
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

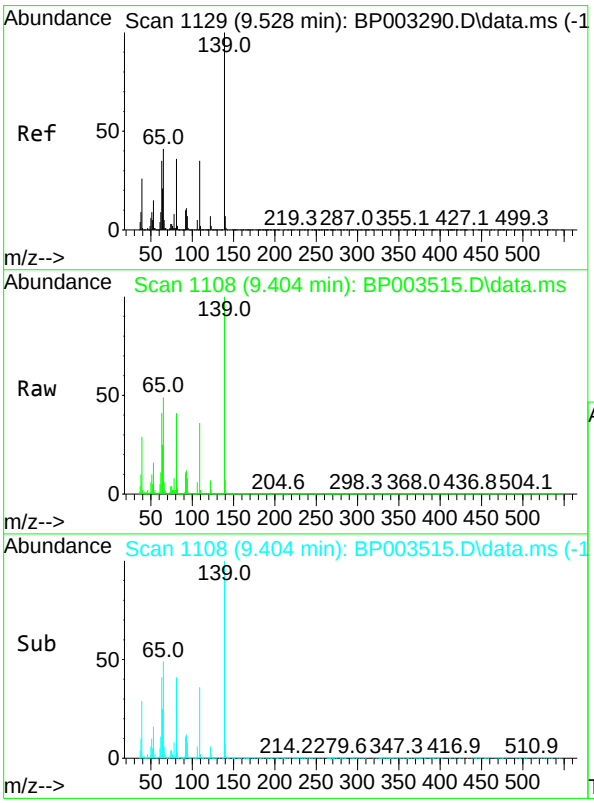


#25
Isophorone
Concen: 49.42 ng
RT: 9.216 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 82 Resp: 597893

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.4	9.6
138	17.0	18.7	28.1#

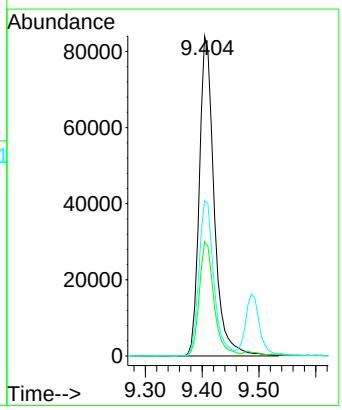




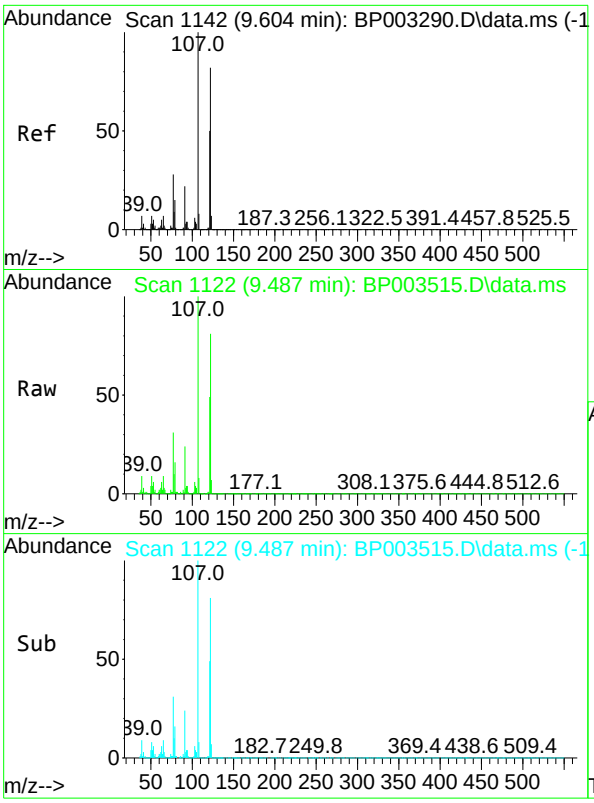
#26
2-Nitrophenol
Concen: 42.31 ng
RT: 9.404 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:139 Resp: 152656

Ion	Ratio	Lower	Upper
139	100		
109	35.6	22.1	33.1#
65	48.6	26.5	39.7#



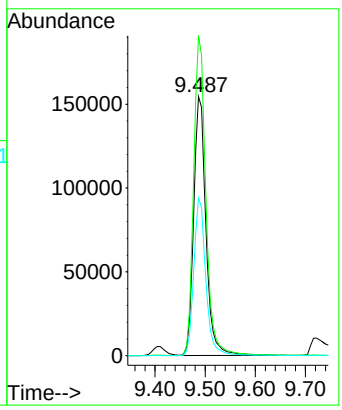
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

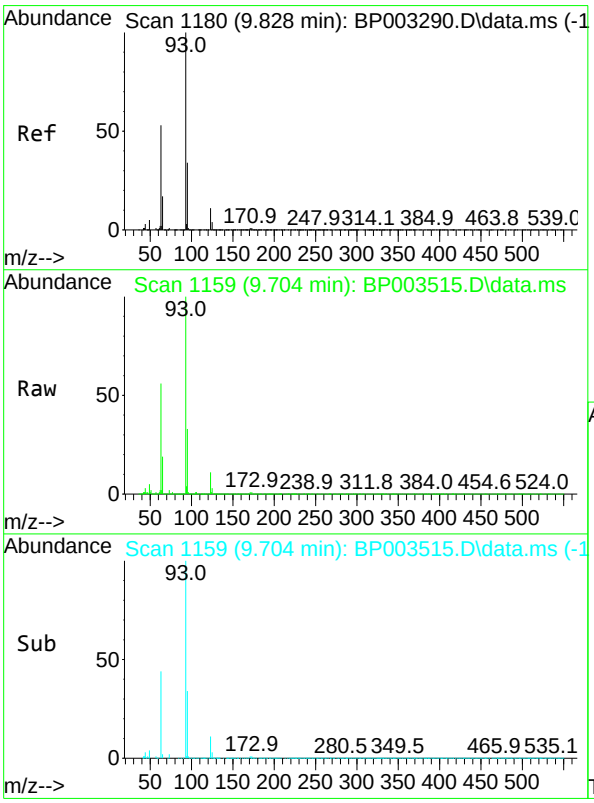


#27
2,4-Dimethylphenol
Concen: 51.26 ng
RT: 9.487 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:122 Resp: 261555

Ion	Ratio	Lower	Upper
122	100		
107	123.5	87.3	130.9
121	60.8	47.3	70.9

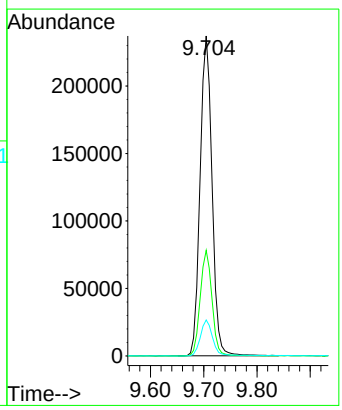




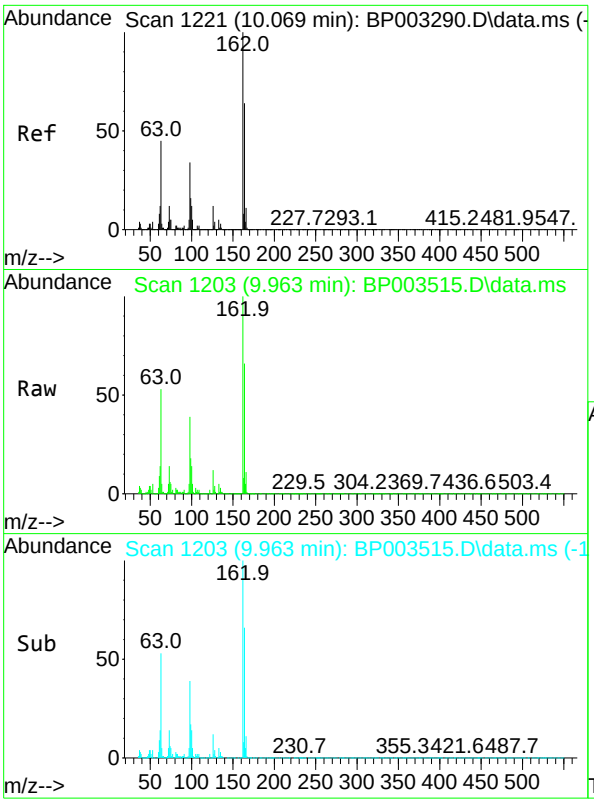
#28
bis(2-Chloroethoxy)methane
Concen: 45.78 ng
RT: 9.704 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 93 Resp: 368680

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.7	40.1
123	11.2	10.5	15.7



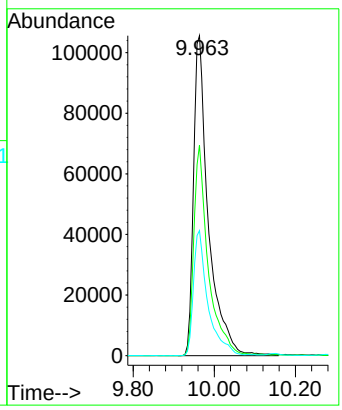
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

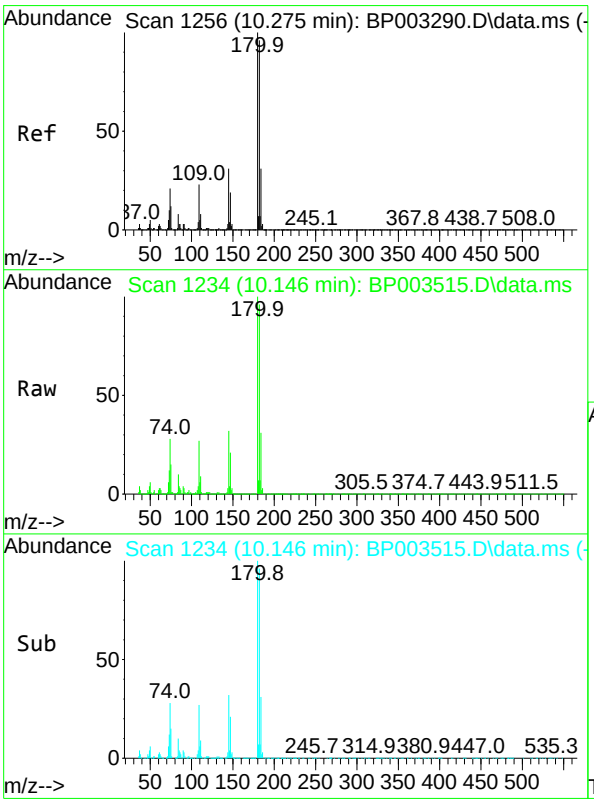


#29
2,4-Dichlorophenol
Concen: 42.31 ng
RT: 9.963 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:162 Resp: 269770

Ion	Ratio	Lower	Upper
162	100		
164	65.8	45.8	85.8
98	39.1	10.2	50.2

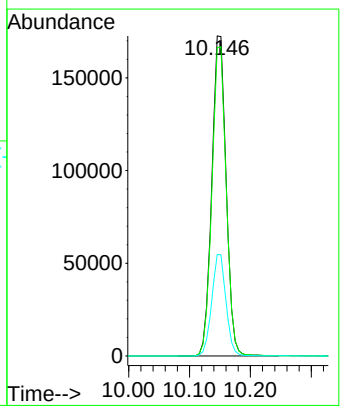




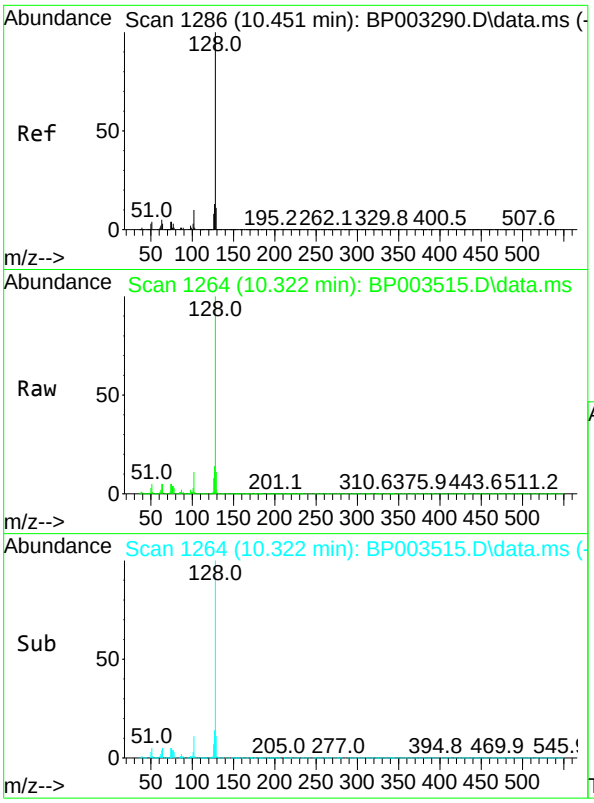
#30
1,2,4-Trichlorobenzene
Concen: 37.25 ng
RT: 10.146 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:180 Resp: 281774

Ion	Ratio	Lower	Upper
180	100		
182	96.3	76.2	114.2
145	31.7	23.8	35.8



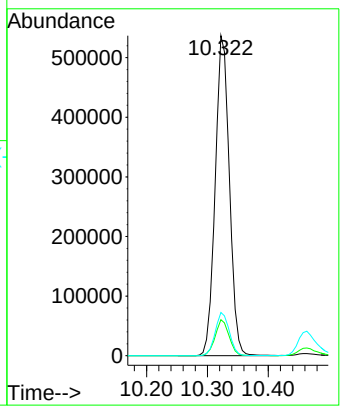
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

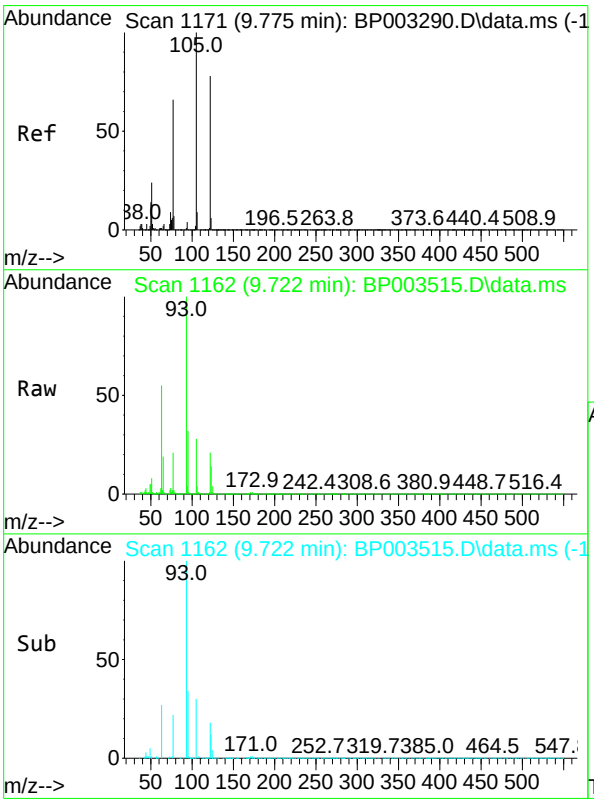


#31
Naphthalene
Concen: 42.34 ng
RT: 10.322 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:128 Resp: 867535

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.5	10.6	15.8

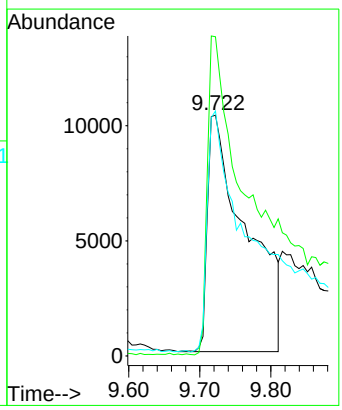




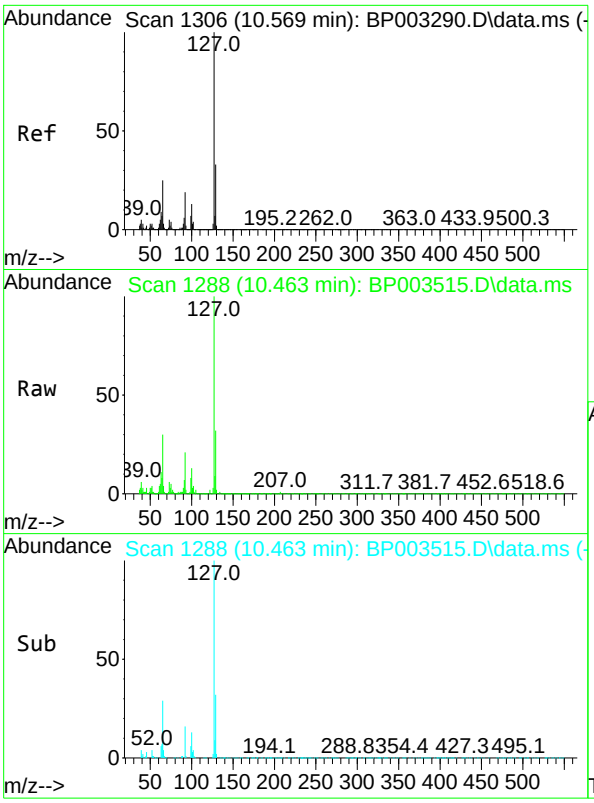
#32
Benzoic acid
Concen: 17.83 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.030 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:122 Resp: 39139

Ion	Ratio	Lower	Upper
122	100		
105	132.5	94.1	134.1
77	101.7	50.1	90.1#



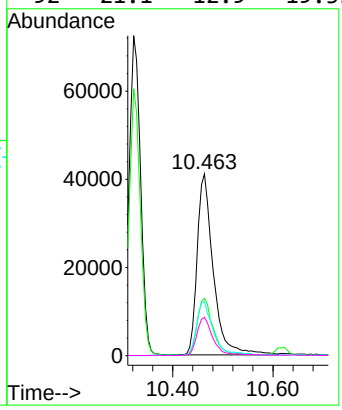
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

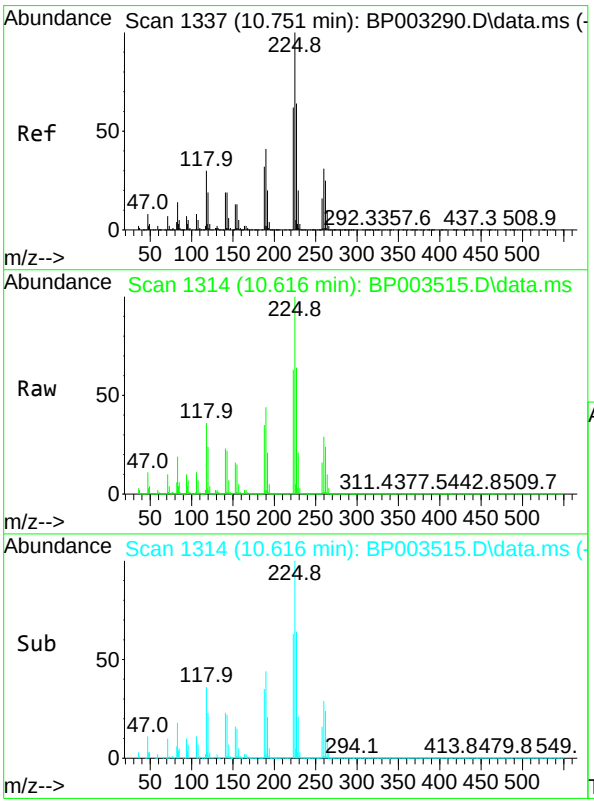


#33
4-Chloroaniline
Concen: 10.52 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.012 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:127 Resp: 91584

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	29.7	17.3	25.9#
92	21.1	12.9	19.3#

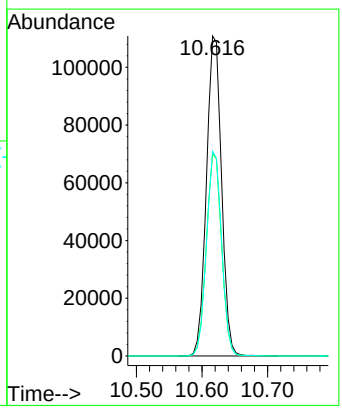




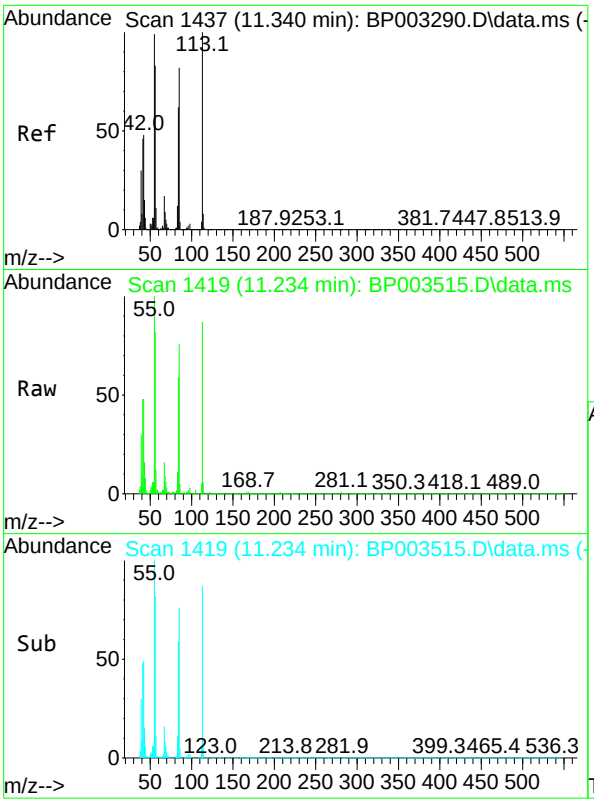
#34
Hexachlorobutadiene
Concen: 34.45 ng
RT: 10.616 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:225 Resp: 177873

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.1	75.1
227	64.0	51.4	77.2



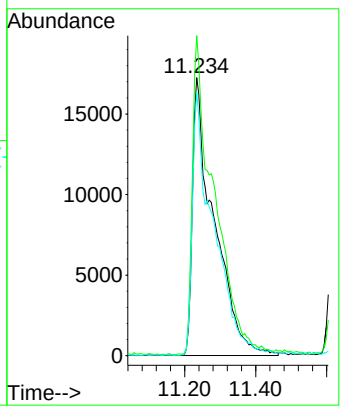
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

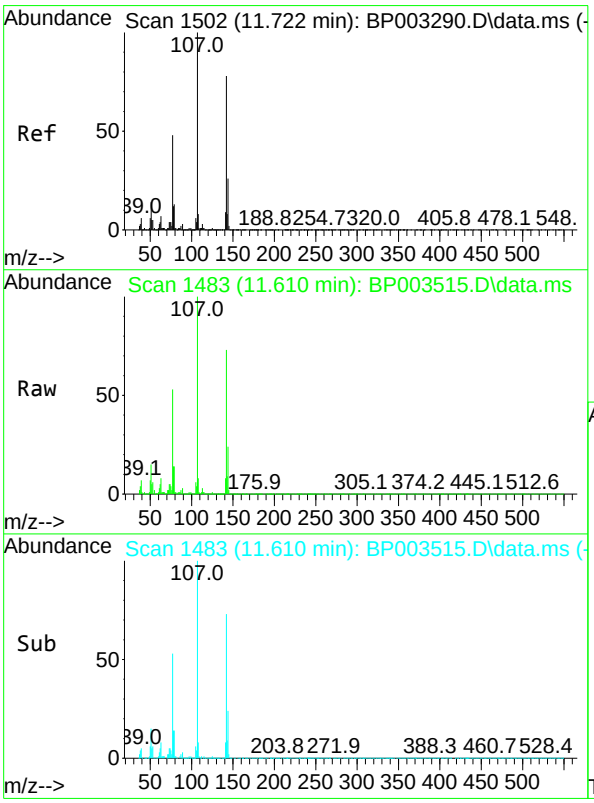


#35
Caprolactam
Concen: 34.06 ng
RT: 11.234 min Scan# 1419
Delta R.T. 0.018 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:113 Resp: 72459

Ion	Ratio	Lower	Upper
113	100		
55	115.1	77.3	117.3
56	94.6	55.9	95.9

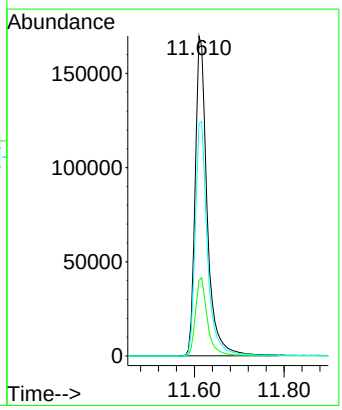




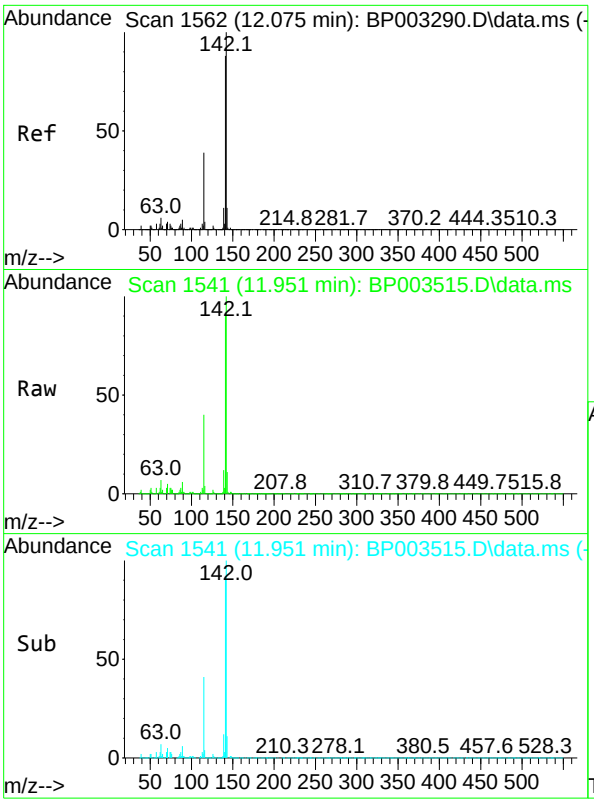
#36
4-Chloro-3-methylphenol
Concen: 45.83 ng
RT: 11.610 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:107 Resp: 315031

Ion	Ratio	Lower	Upper
107	100		
144	23.6	22.7	34.1
142	72.7	70.7	106.1



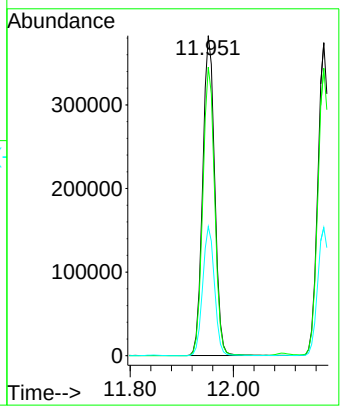
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

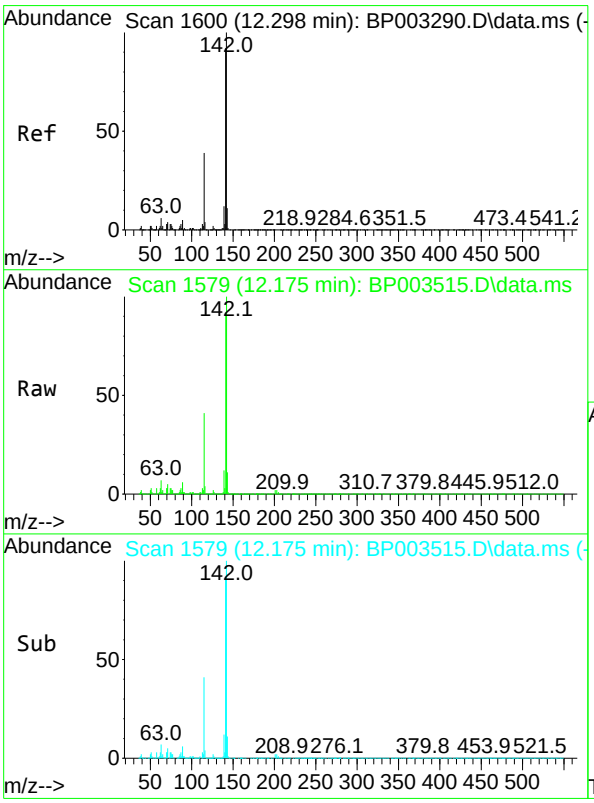


#37
2-Methylnaphthalene
Concen: 41.46 ng
RT: 11.951 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:142 Resp: 615349

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.4	107.2
115	40.4	25.8	38.6#

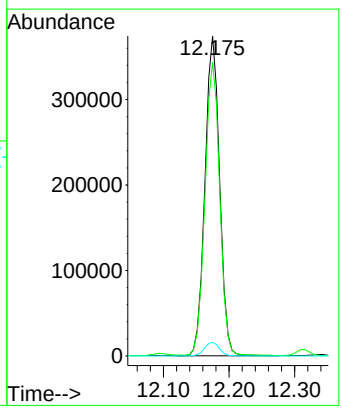




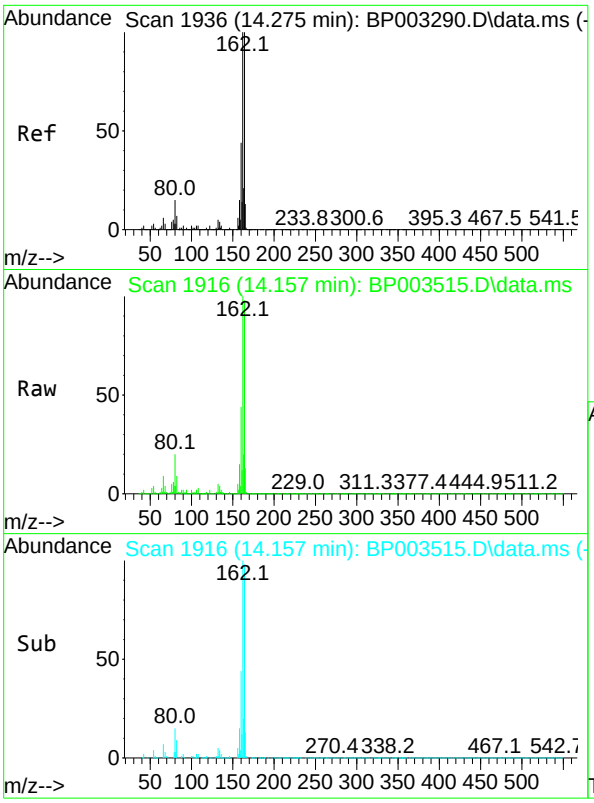
#38
1-Methylnaphthalene
Concen: 41.18 ng
RT: 12.175 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:142 Resp: 580255

Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.4	111.6
116	4.2	2.9	4.3



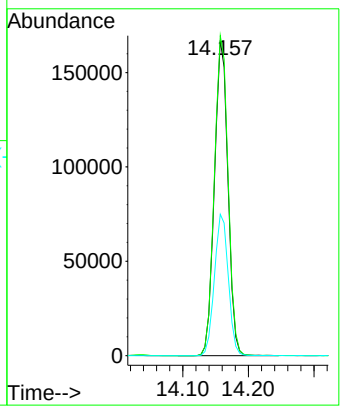
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

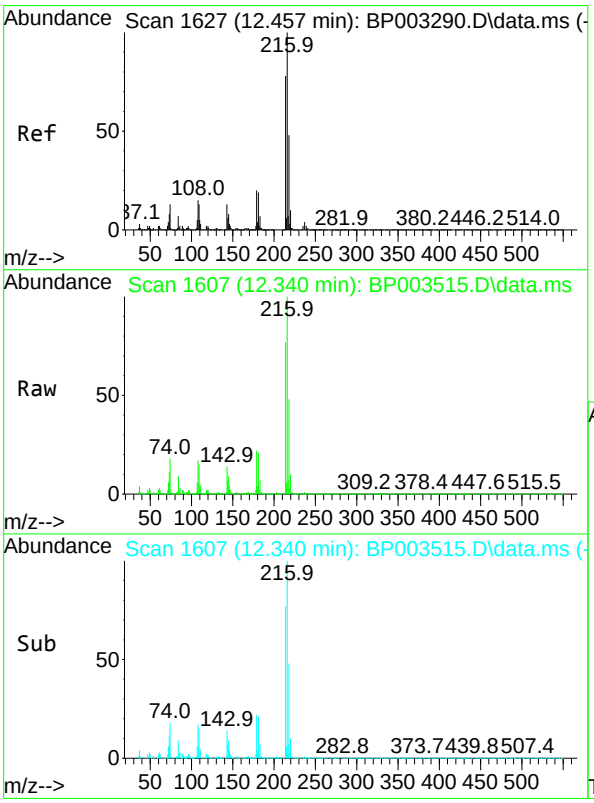


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.157 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:164 Resp: 238522

Ion	Ratio	Lower	Upper
164	100		
162	101.5	79.4	119.2
160	44.9	36.1	54.1

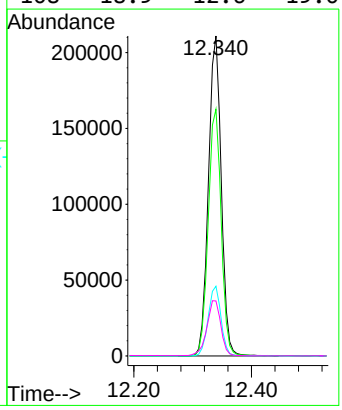


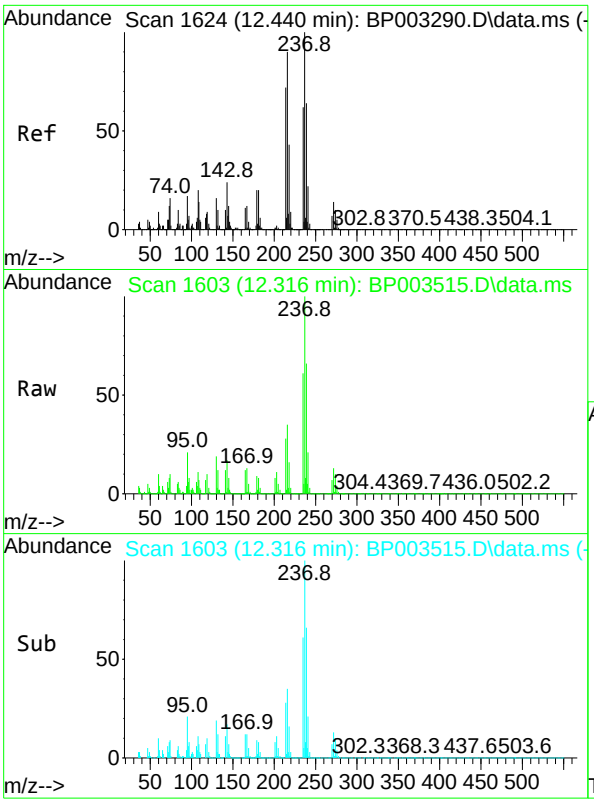


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.83 ng
RT: 12.340 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:216 Resp: 318881

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.6
179	21.7	16.9	25.3
108	18.9	12.6	19.0

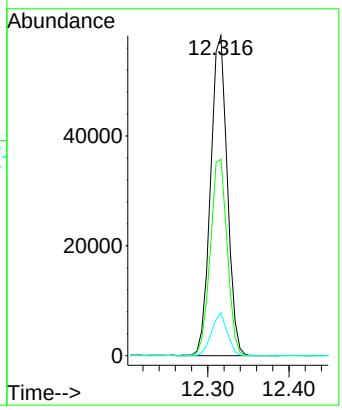




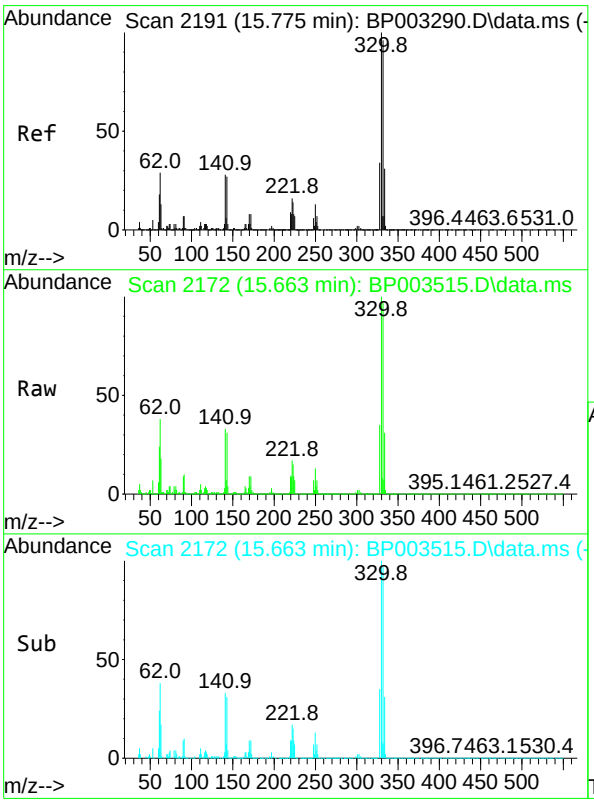
#41
Hexachlorocyclopentadiene
Concen: 41.11 ng
RT: 12.316 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:237 Resp: 83236

Ion	Ratio	Lower	Upper
237	100		
235	61.4	43.2	83.2
272	13.5	0.0	33.3



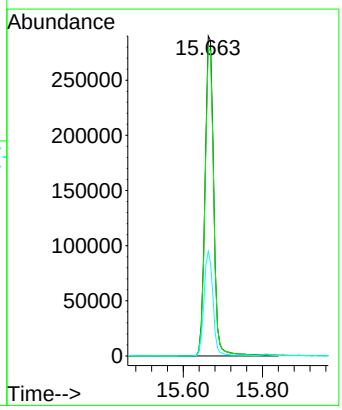
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD



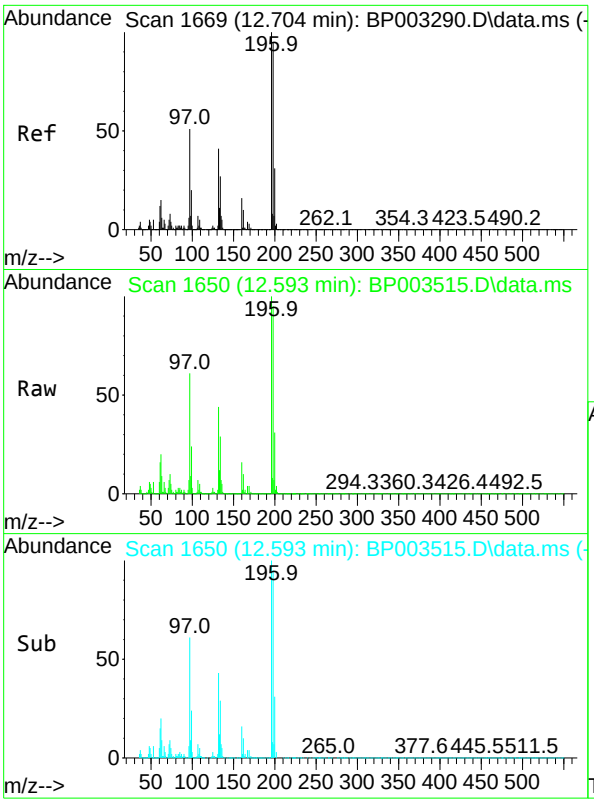
#42
2,4,6-Tribromophenol
Concen: 121.49 ng
RT: 15.663 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:330 Resp: 441998

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	34.3	23.4	35.2



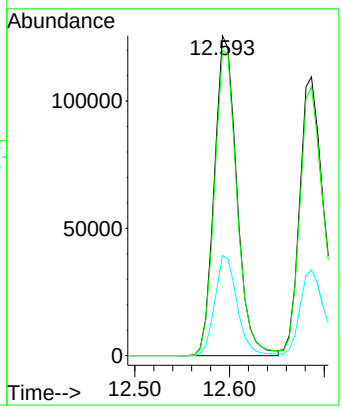
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

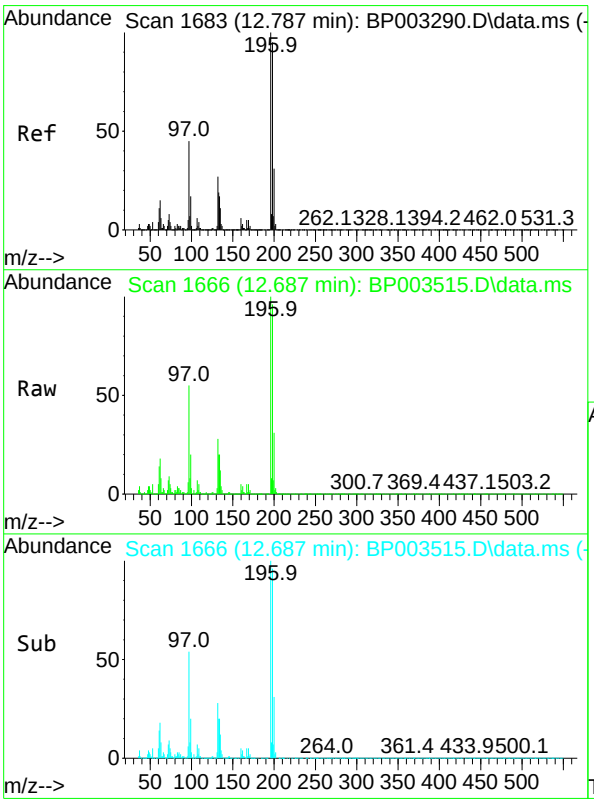


#43
2,4,6-Trichlorophenol
Concen: 41.03 ng
RT: 12.593 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:196 Resp: 207159

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.0	115.6
200	31.3	25.1	37.7

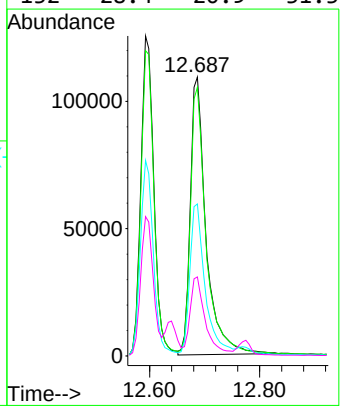


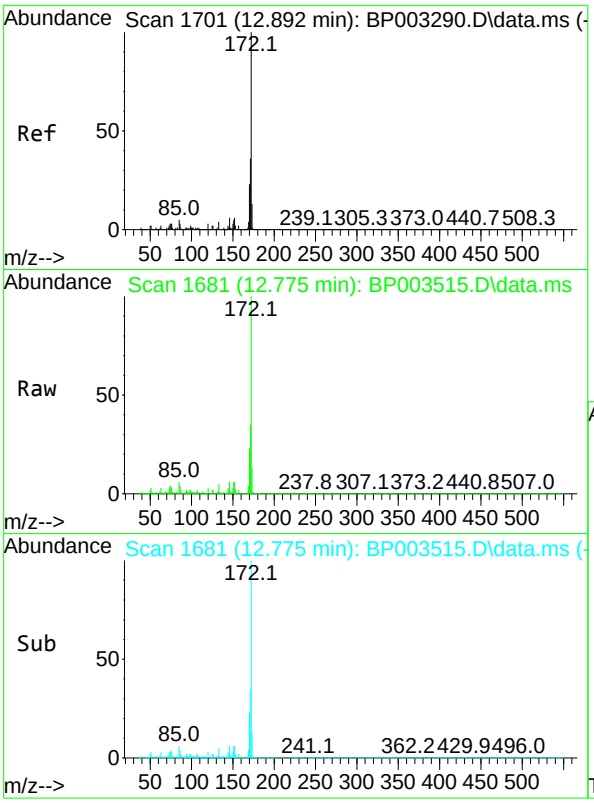


#44
2,4,5-Trichlorophenol
Concen: 41.74 ng
RT: 12.687 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:196 Resp: 216774

Ion	Ratio	Lower	Upper
196	100		
198	96.3	77.3	115.9
97	54.5	31.0	46.4#
132	28.4	20.9	31.3

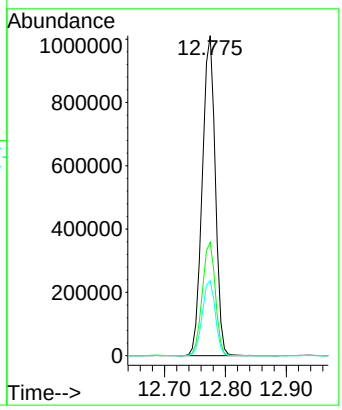




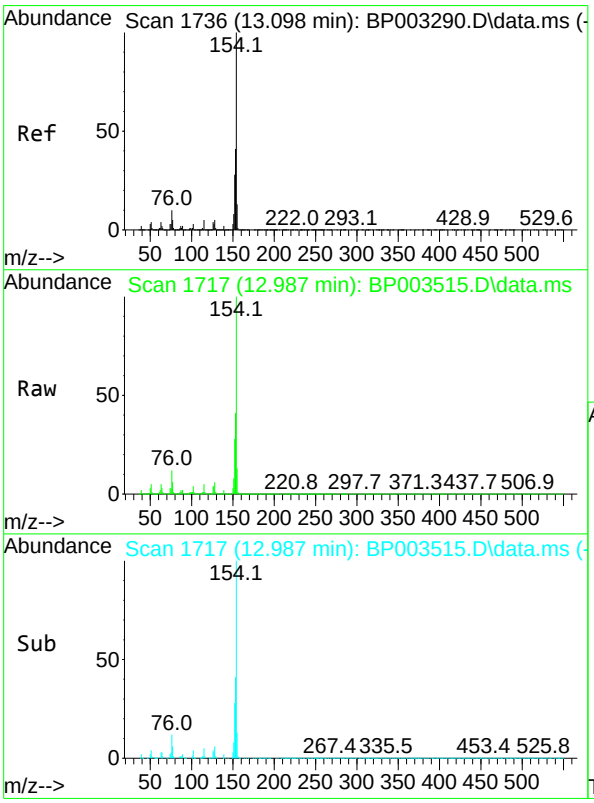
#45
2-Fluorobiphenyl
Concen: 91.65 ng
RT: 12.775 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:172 Resp: 1494668

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.5	42.7
170	23.4	19.2	28.8



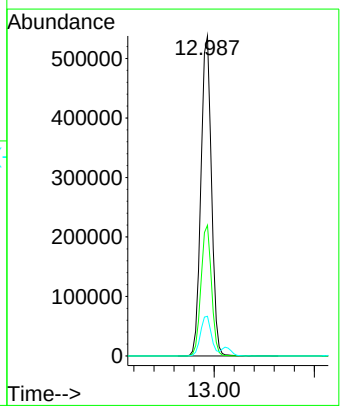
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

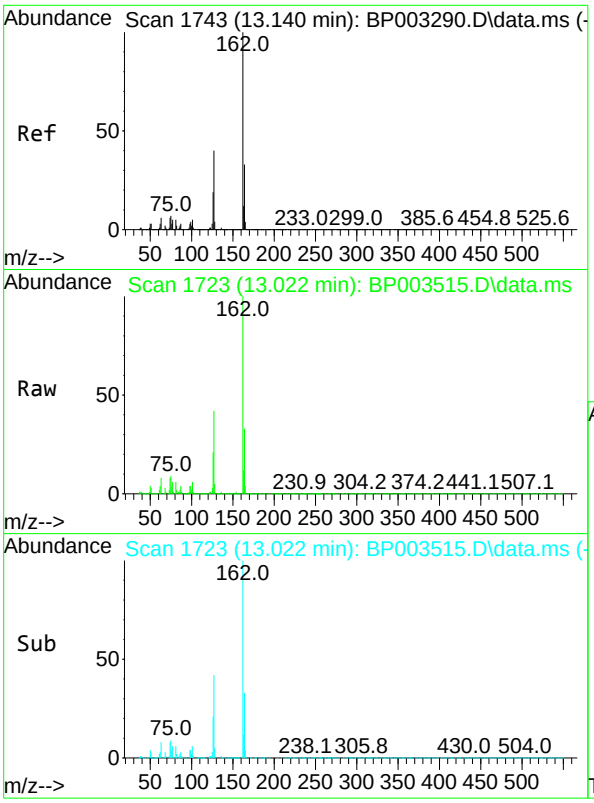


#46
1,1'-Biphenyl
Concen: 44.07 ng
RT: 12.987 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:154 Resp: 783977

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.4	60.4
76	12.4	0.0	29.3

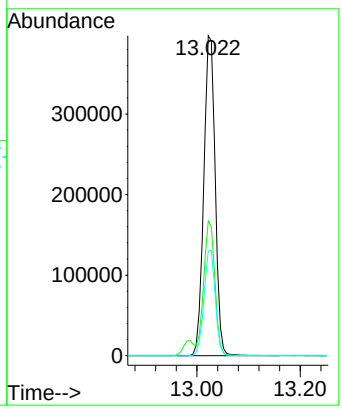




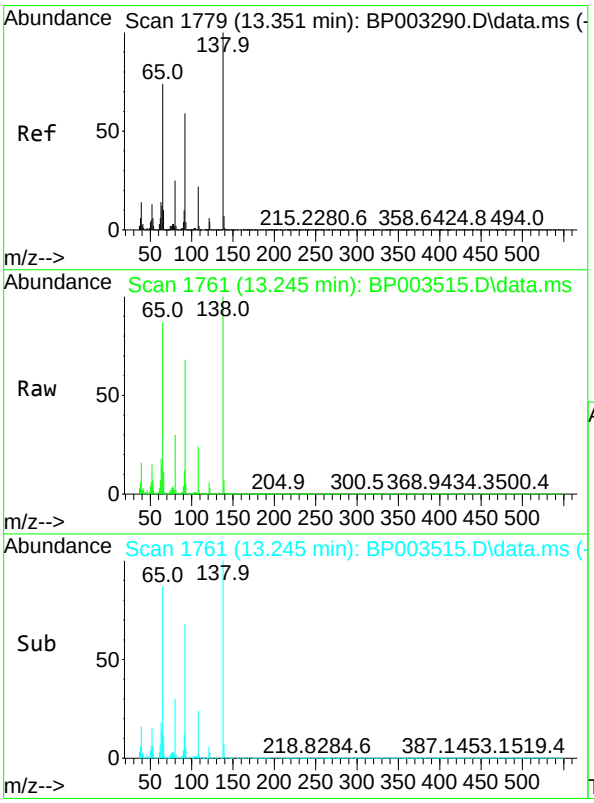
#47
2-Chloronaphthalene
Concen: 41.26 ng
RT: 13.022 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:162 Resp: 607806

Ion	Ratio	Lower	Upper
162	100		
127	42.0	29.9	44.9
164	32.8	26.1	39.1



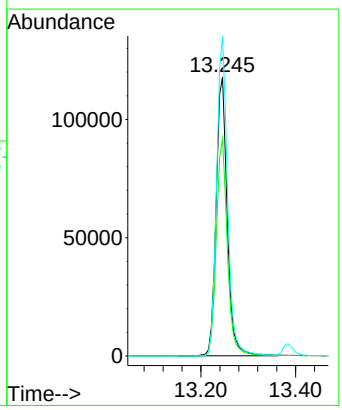
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD



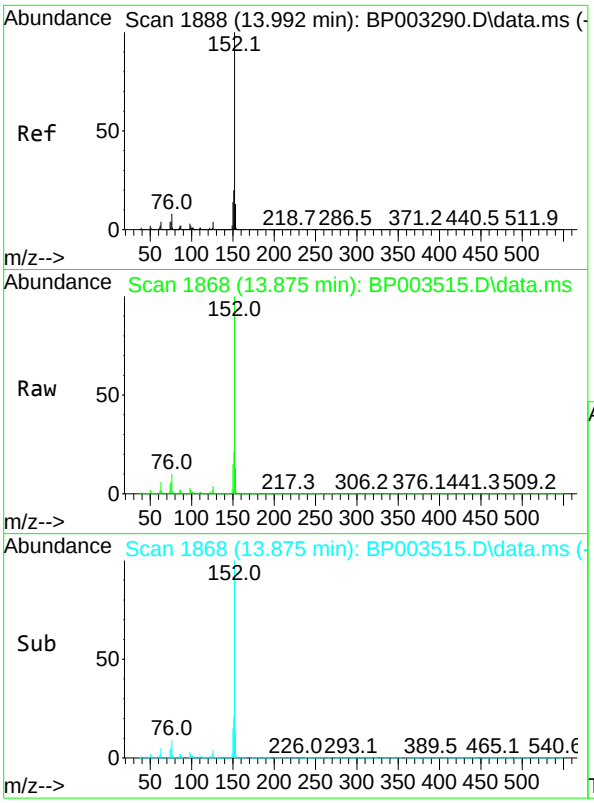
#48
2-Nitroaniline
Concen: 51.81 ng
RT: 13.245 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 65 Resp: 193171

Ion	Ratio	Lower	Upper
65	100		
92	77.8	70.6	106.0
138	114.7	133.6	200.4#



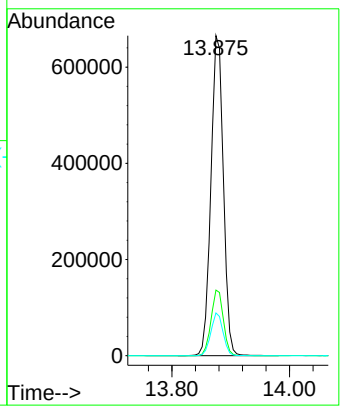
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

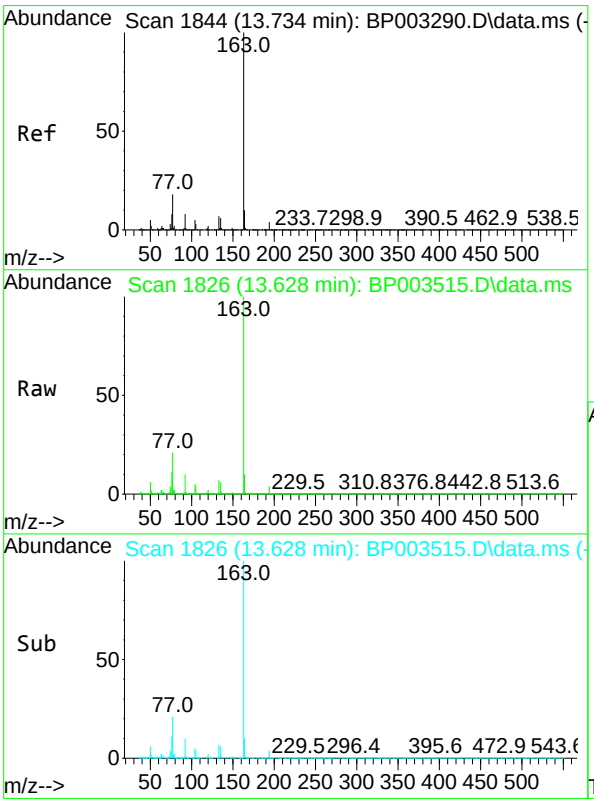


#49
Acenaphthylene
Concen: 43.40 ng
RT: 13.875 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:152 Resp: 976925

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	13.4	10.5	15.7

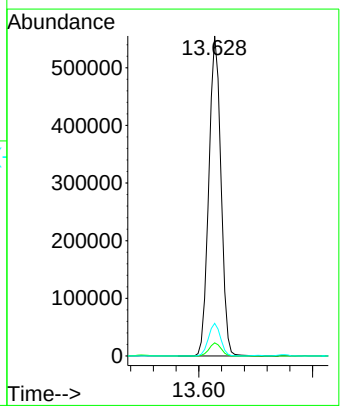




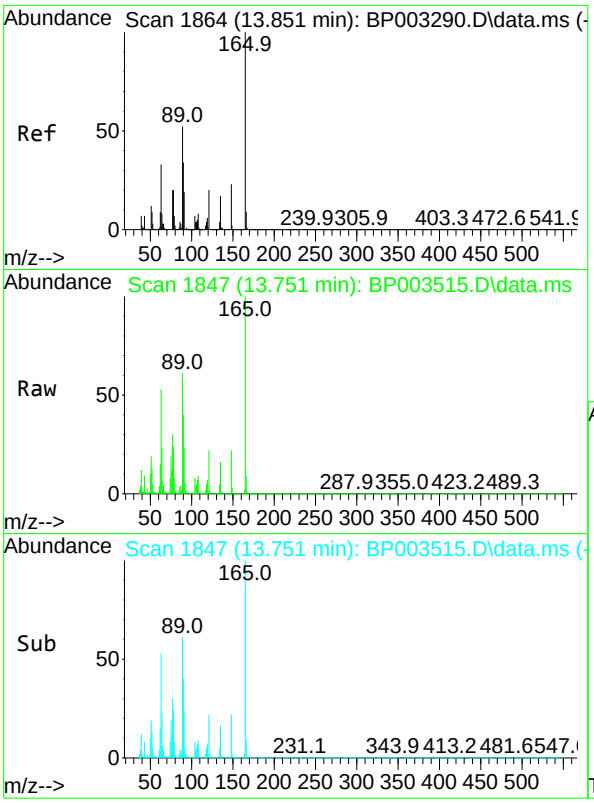
#50
Dimethylphthalate
Concen: 42.94 ng
RT: 13.628 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:163 Resp: 817841

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.2	8.2	12.2



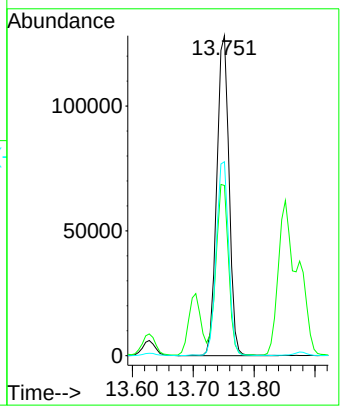
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

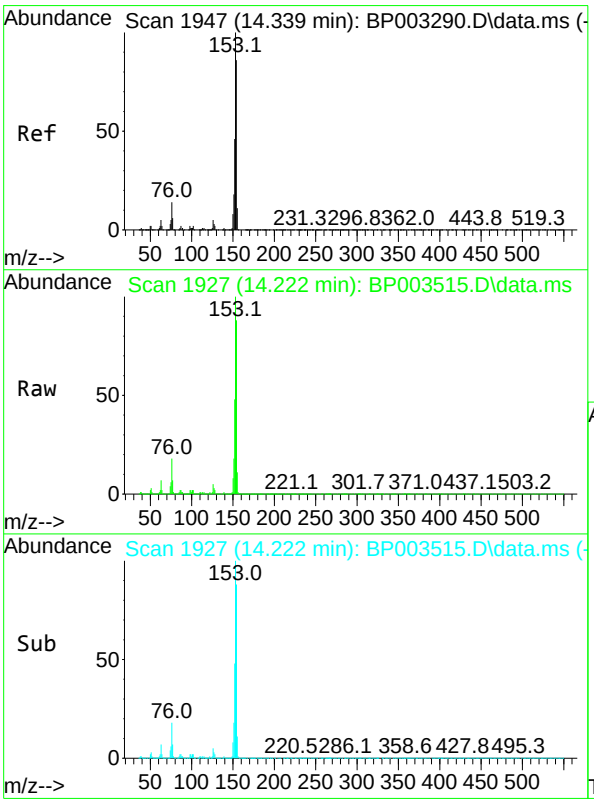


#51
2,6-Dinitrotoluene
Concen: 43.92 ng
RT: 13.751 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:165 Resp: 179291

Ion	Ratio	Lower	Upper
165	100		
63	53.2	27.8	41.6#
89	60.6	34.6	52.0#

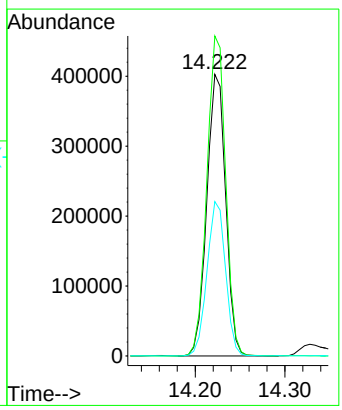




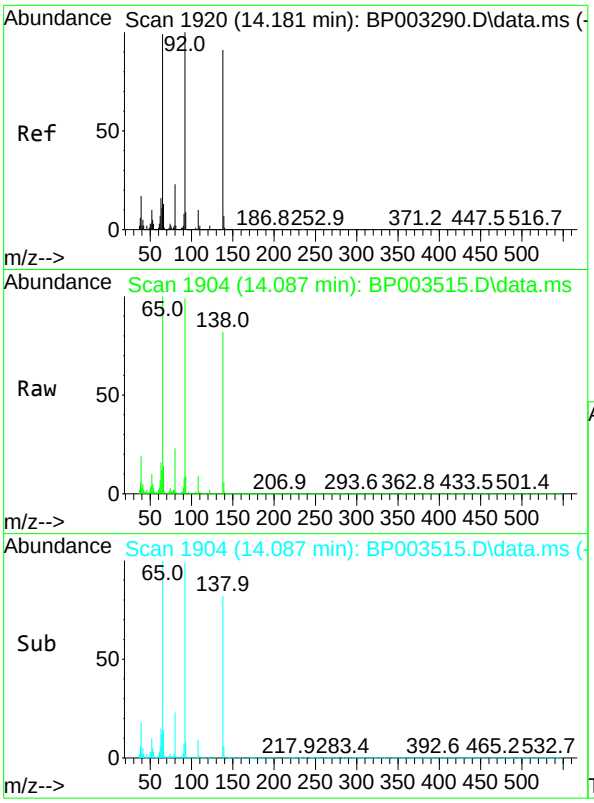
#52
Acenaphthene
Concen: 42.86 ng
RT: 14.222 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:154 Resp: 587088

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.0	136.6
152	54.8	43.0	64.6



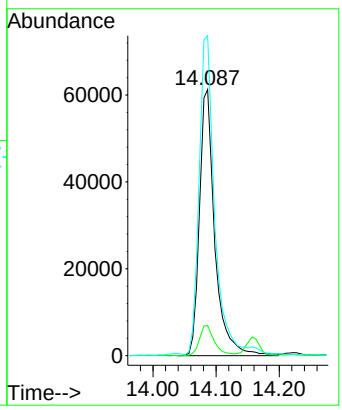
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

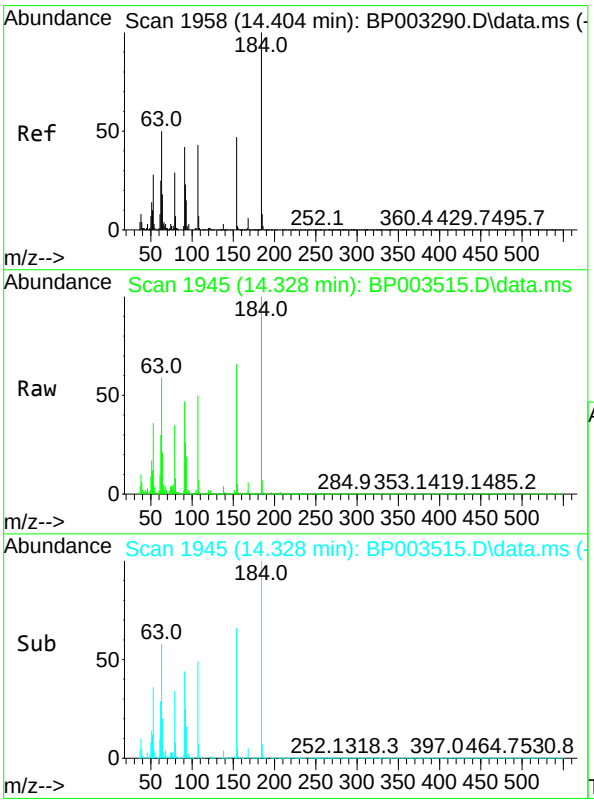


#53
3-Nitroaniline
Concen: 23.43 ng
RT: 14.087 min Scan# 1904
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:138 Resp: 103645

Ion	Ratio	Lower	Upper
138	100		
108	11.3	7.5	11.3#
92	120.2	75.0	112.6#

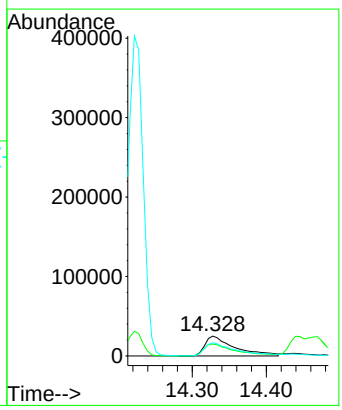




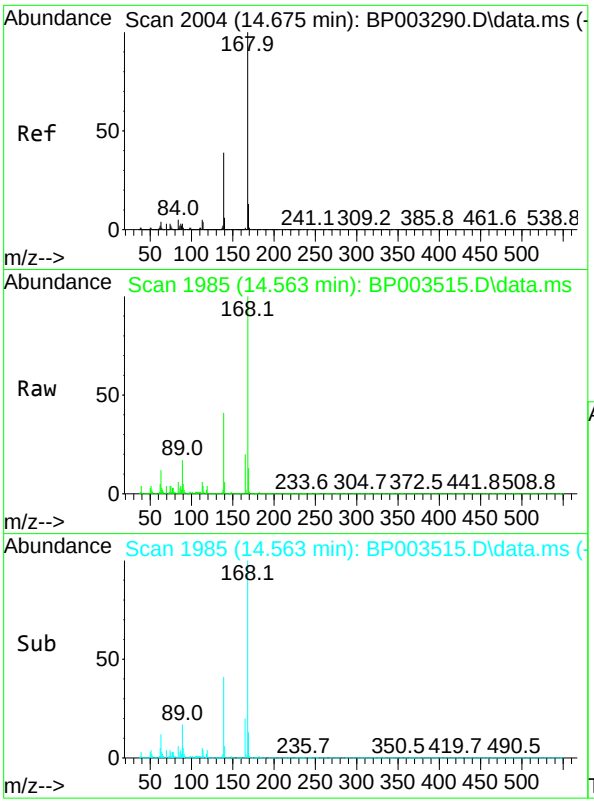
#54
2,4-Dinitrophenol
Concen: 39.79 ng
RT: 14.328 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:184 Resp: 69131

Ion	Ratio	Lower	Upper
184	100		
63	59.4	32.3	48.5#
154	66.3	49.1	73.7



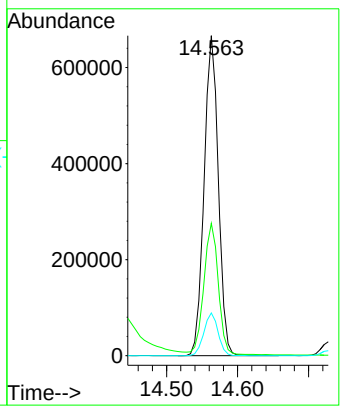
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

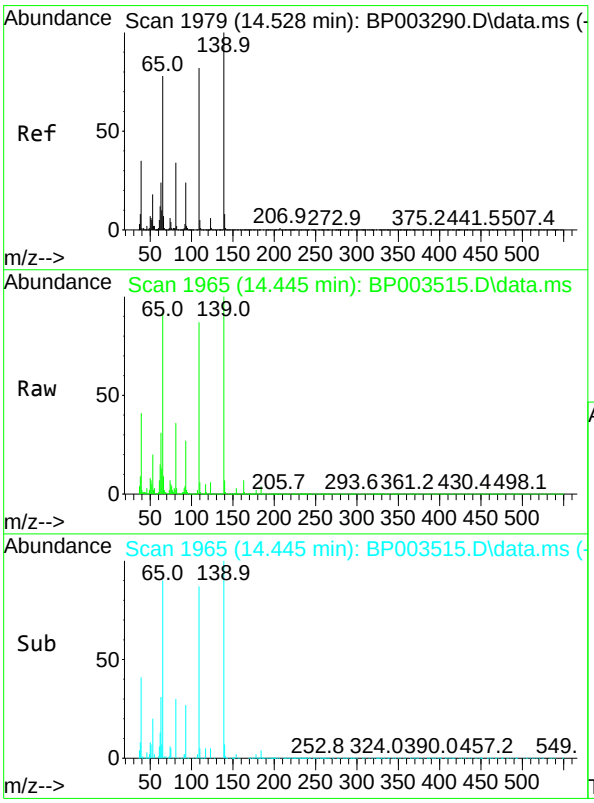


#55
Dibenzofuran
Concen: 42.50 ng
RT: 14.563 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:168 Resp: 929165

Ion	Ratio	Lower	Upper
168	100		
139	41.3	29.1	43.7
169	13.3	10.4	15.6

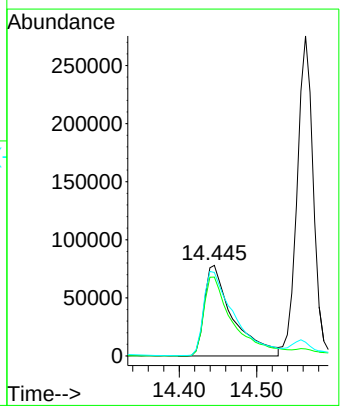




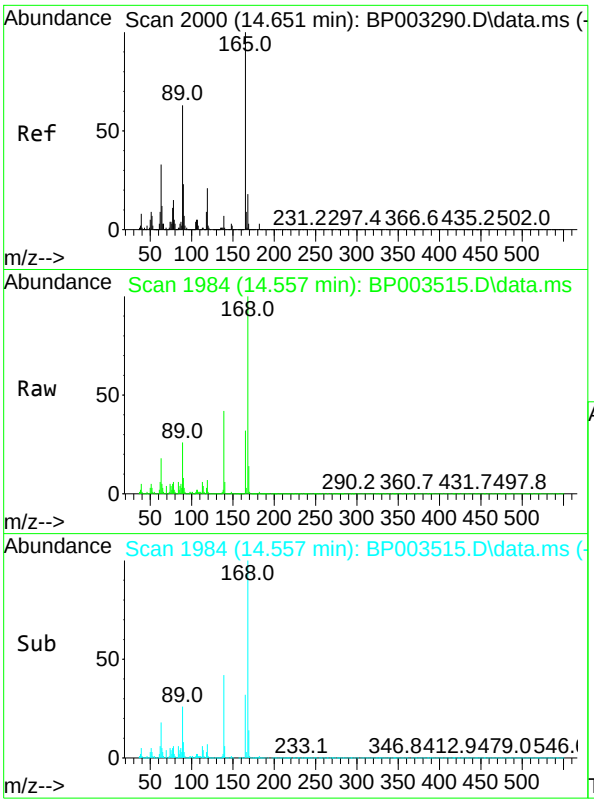
#56
4-Nitrophenol
Concen: 73.65 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:139 Resp: 199153

Ion	Ratio	Lower	Upper
139	100		
109	87.1	44.6	84.6#
65	92.1	41.6	81.6#



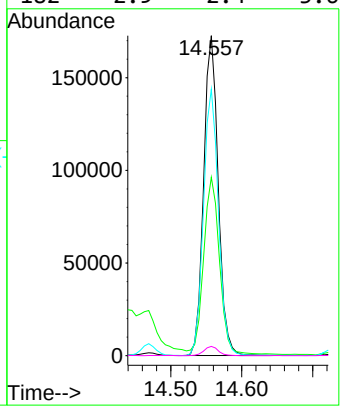
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

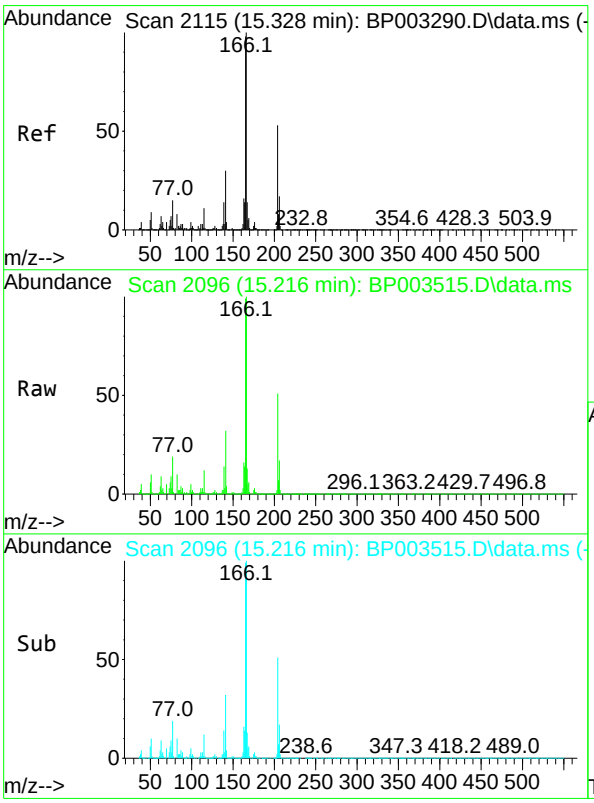


#57
2,4-Dinitrotoluene
Concen: 43.57 ng
RT: 14.557 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:165 Resp: 246722

Ion	Ratio	Lower	Upper
165	100		
63	55.7	20.6	31.0#
89	83.2	42.6	63.8#
182	2.9	2.4	3.6

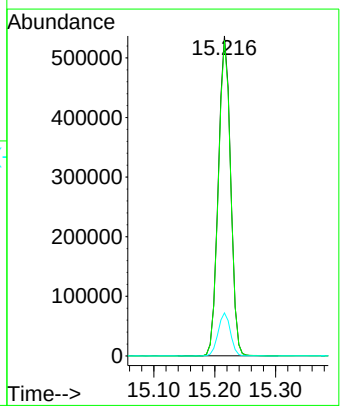




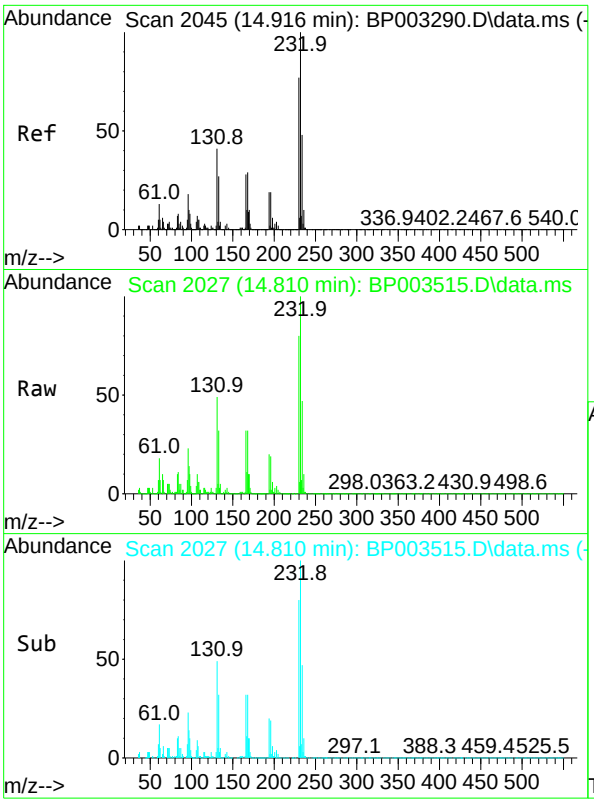
#58
Fluorene
Concen: 43.37 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:166 Resp: 748990

Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.8	116.8
167	13.5	11.0	16.4



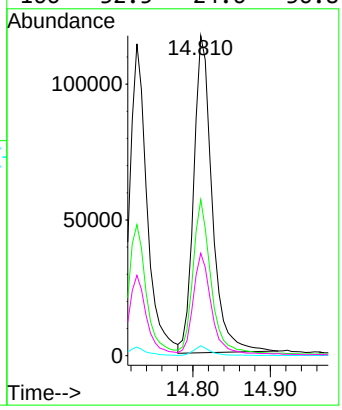
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

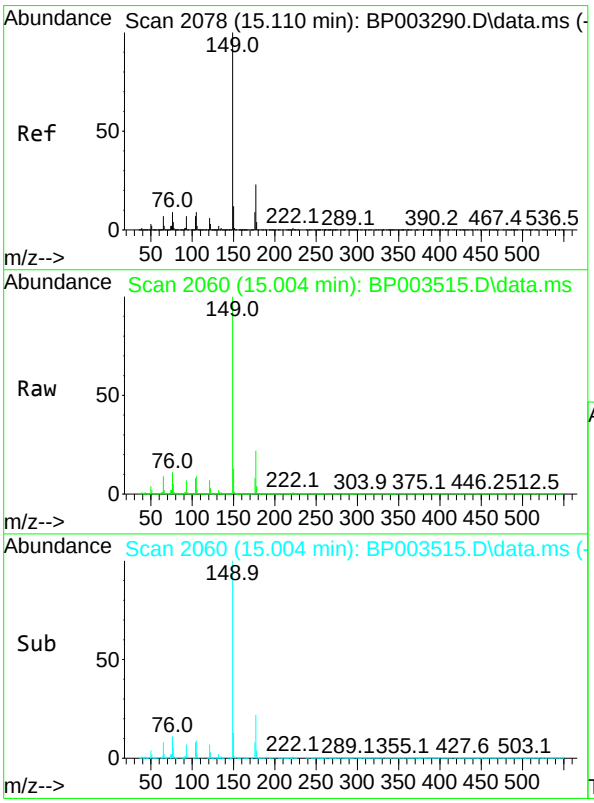


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.48 ng
RT: 14.810 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:232 Resp: 192807

Ion	Ratio	Lower	Upper
232	100		
131	49.3	34.1	51.1
130	2.8	1.8	2.8
166	32.5	24.6	36.8

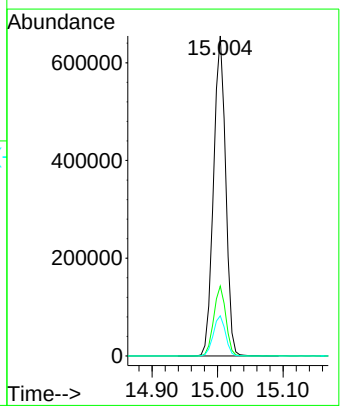




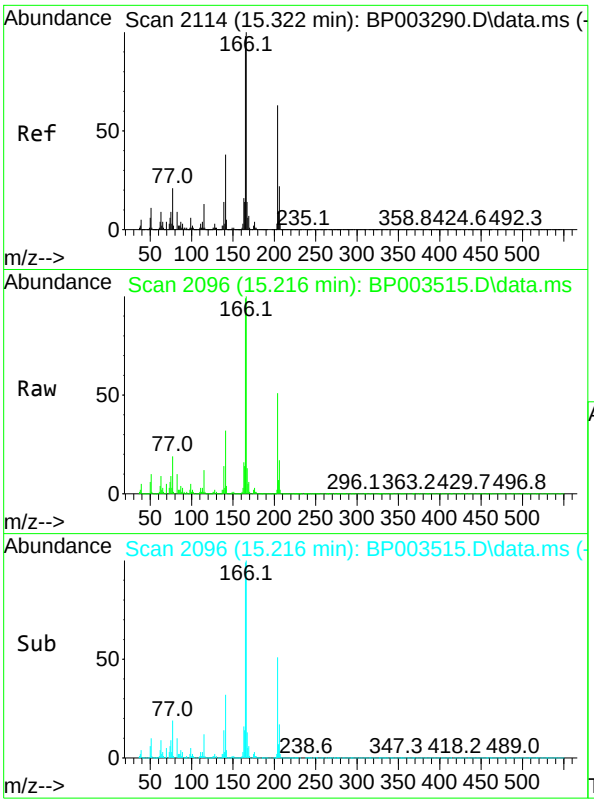
#60
Diethylphthalate
Concen: 43.21 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:149 Resp: 839376

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.0	27.0
150	12.6	10.0	15.0



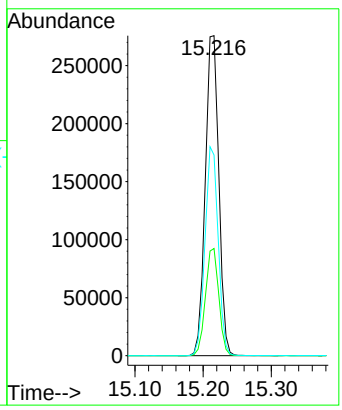
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

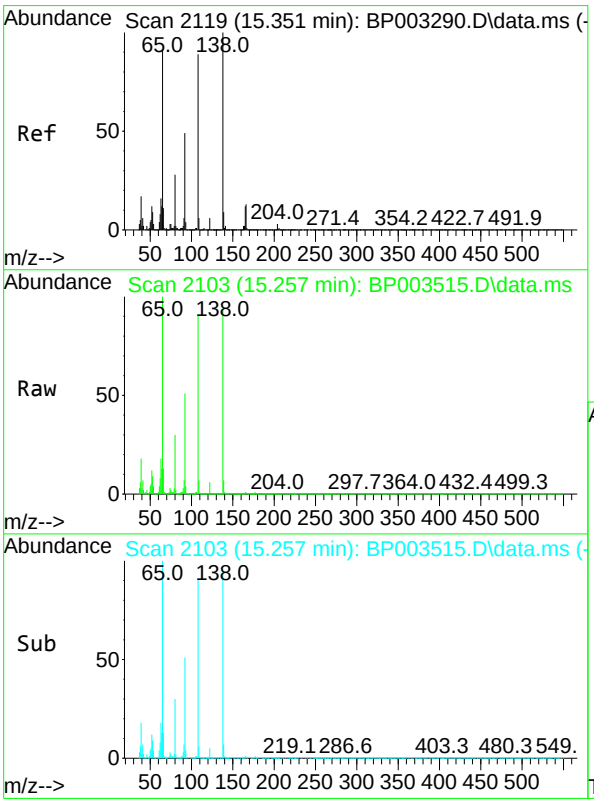


#61
4-Chlorophenyl-phenylether
Concen: 40.36 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:204 Resp: 380498

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.9	38.9
141	62.7	46.5	69.7

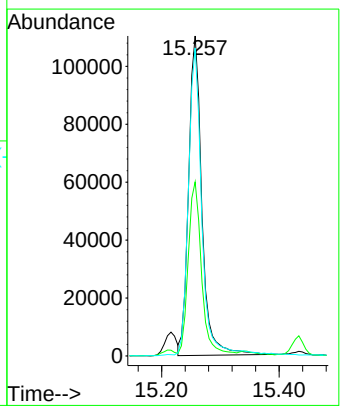


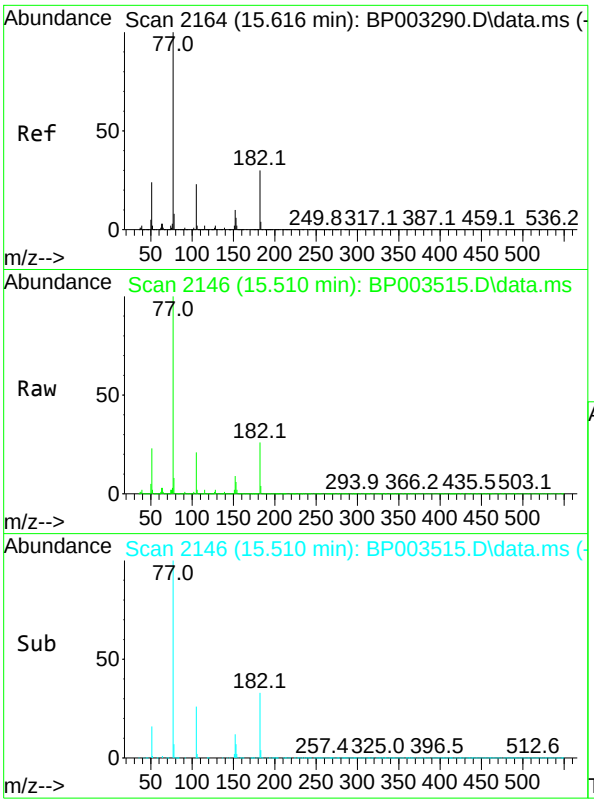


#62
4-Nitroaniline
Concen: 37.05 ng
RT: 15.257 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:138 Resp: 173950

Ion	Ratio	Lower	Upper
138	100		
92	54.4	20.7	60.7
108	96.3	47.8	87.8#

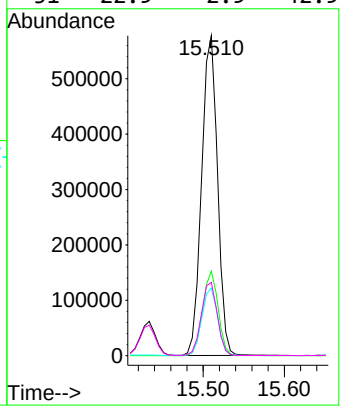




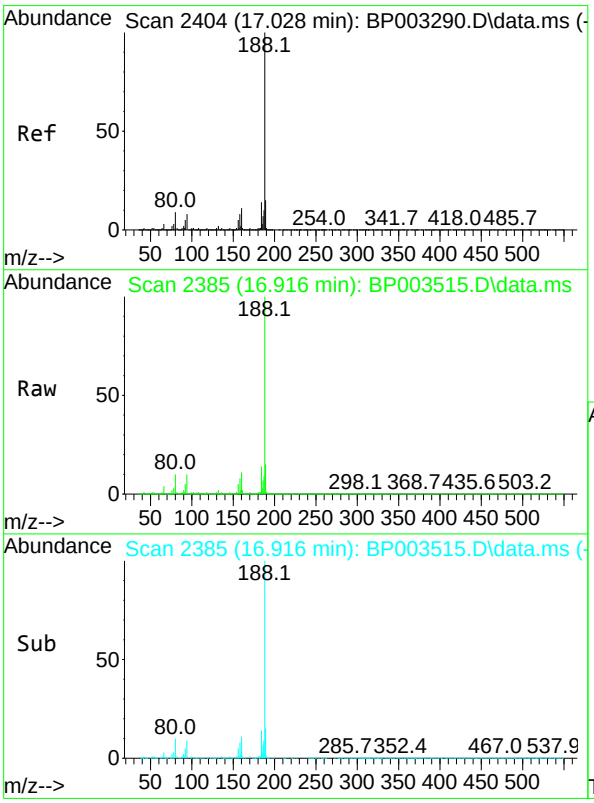
#63
Azobenzene
Concen: 52.96 ng
RT: 15.510 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion: 77 Resp: 784299

Ion	Ratio	Lower	Upper
77	100		
182	26.4	16.9	56.9
105	21.2	5.6	45.6
51	22.9	2.9	42.9



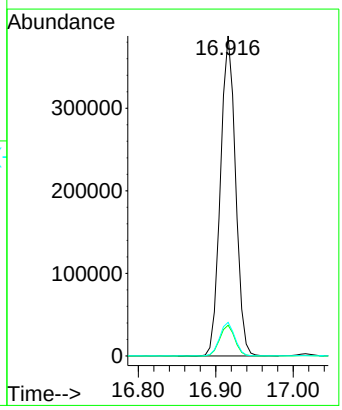
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD



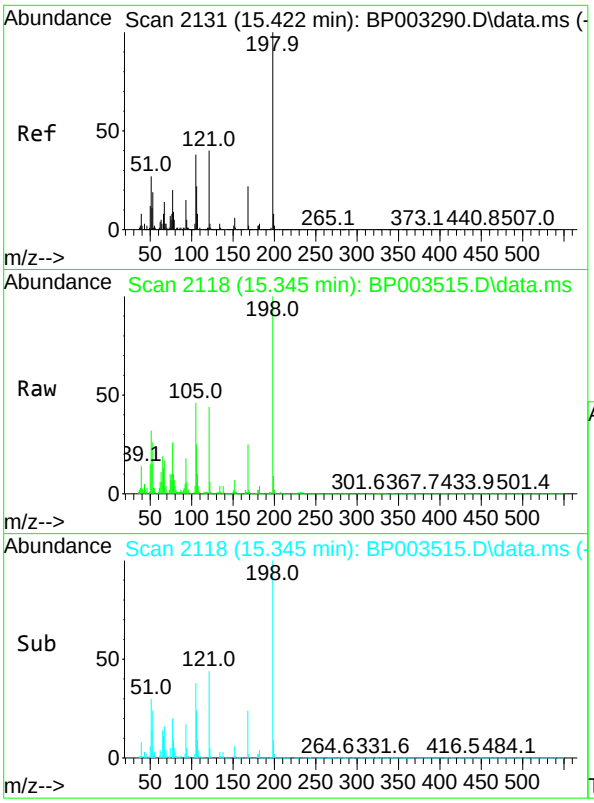
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.916 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:188 Resp: 528001

Ion	Ratio	Lower	Upper
188	100		
94	9.6	6.2	9.2#
80	10.5	6.2	9.2#



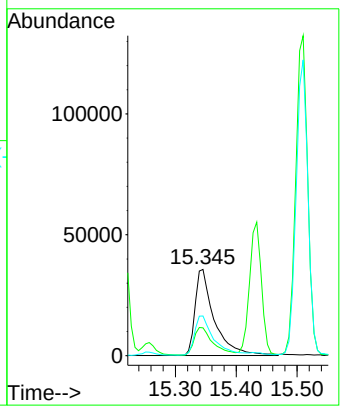
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

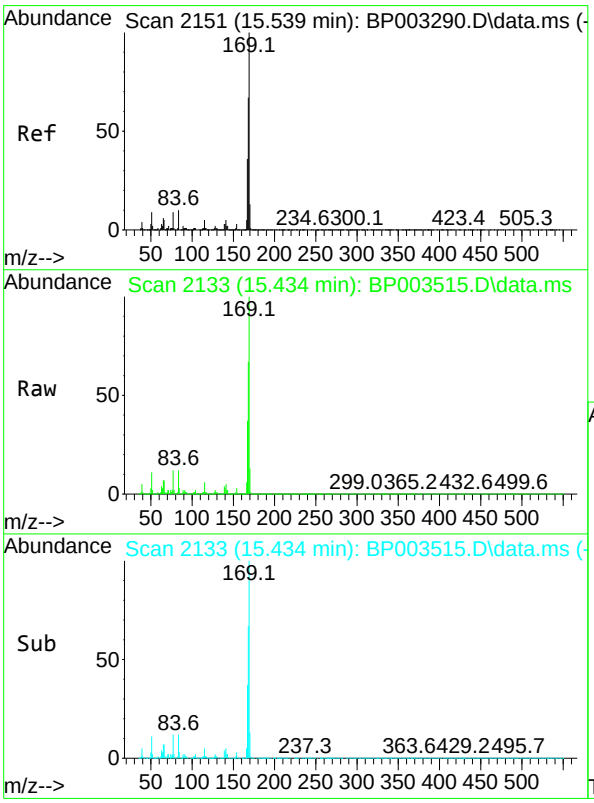


#65
4,6-Dinitro-2-methylphenol
Concen: 27.96 ng
RT: 15.345 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:198 Resp: 77889

Ion	Ratio	Lower	Upper
198	100		
51	32.3	6.4	46.4
105	46.0	18.9	58.9

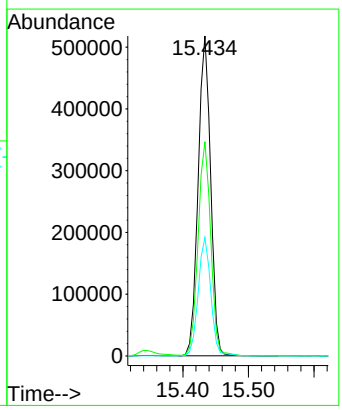




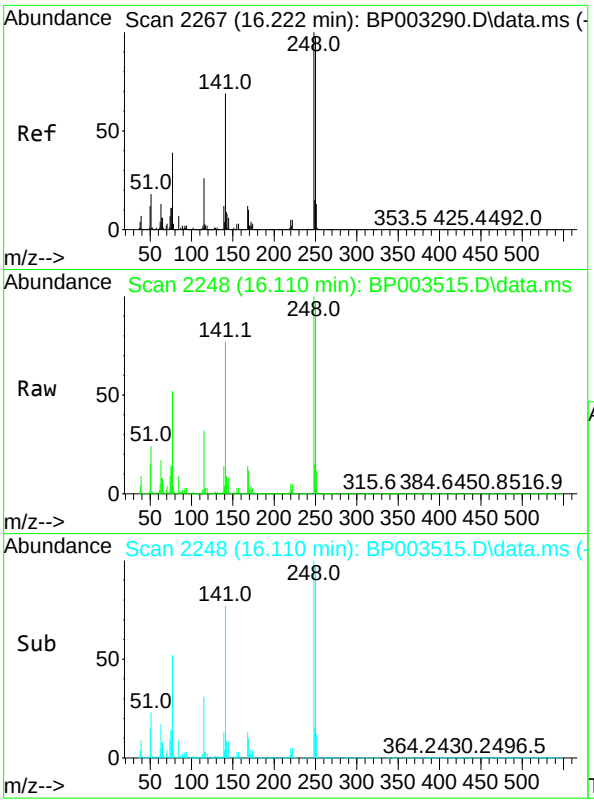
#66
n-Nitrosodiphenylamine
Concen: 44.34 ng
RT: 15.434 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:169 Resp: 687760

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.8	80.6
167	37.0	28.9	43.3



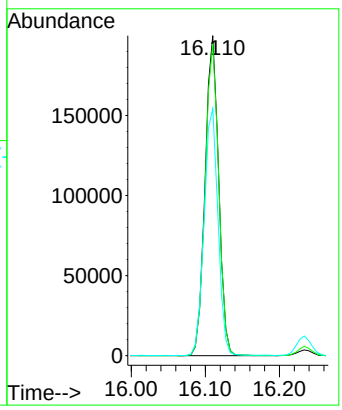
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

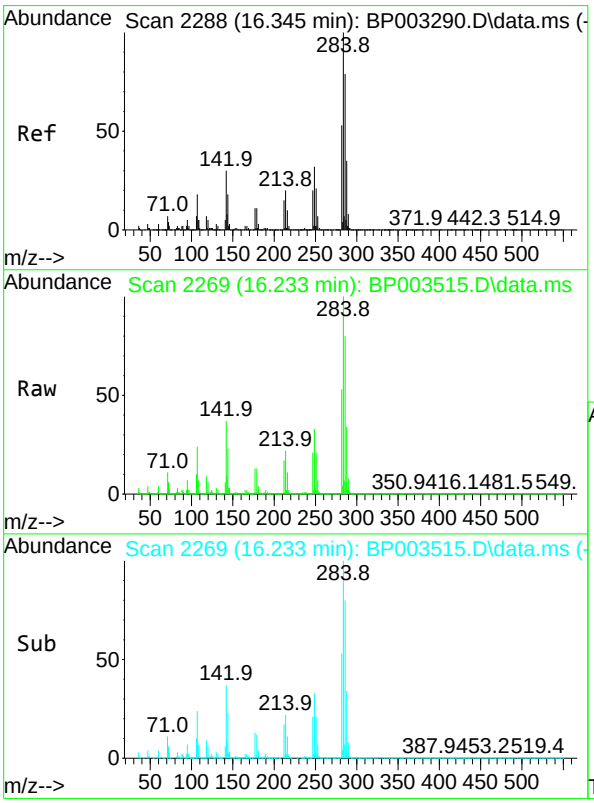


#67
4-Bromophenyl-phenylether
Concen: 39.79 ng
RT: 16.110 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:248 Resp: 253932

Ion	Ratio	Lower	Upper
248	100		
250	97.4	76.7	115.1
141	77.2	53.0	79.6

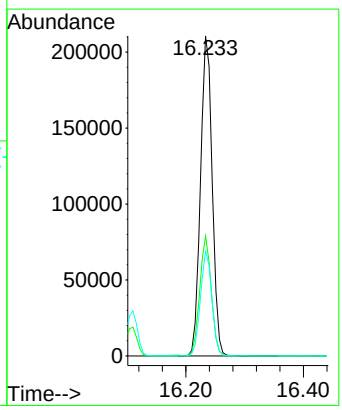




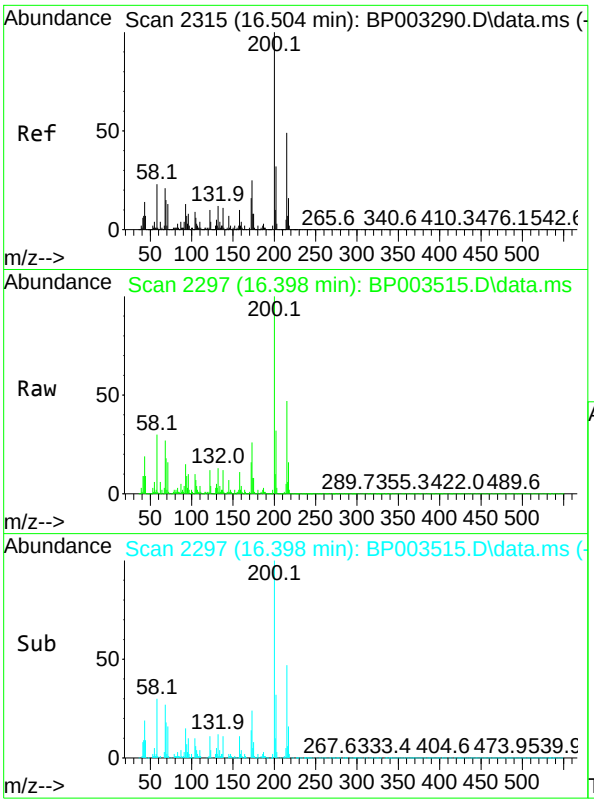
#68
Hexachlorobenzene
Concen: 38.38 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:284 Resp: 290980

Ion	Ratio	Lower	Upper
284	100		
142	37.5	24.2	36.4#
249	32.8	23.8	35.8



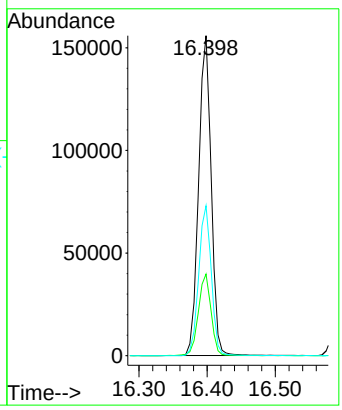
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

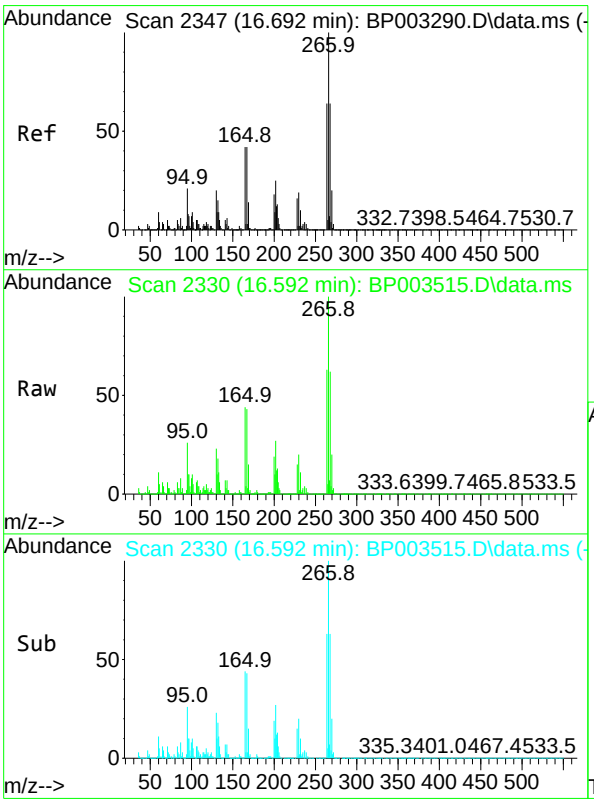


#69
Atrazine
Concen: 32.80 ng
RT: 16.398 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:200 Resp: 199546

Ion	Ratio	Lower	Upper
200	100		
173	25.5	5.9	45.9
215	46.8	28.4	68.4

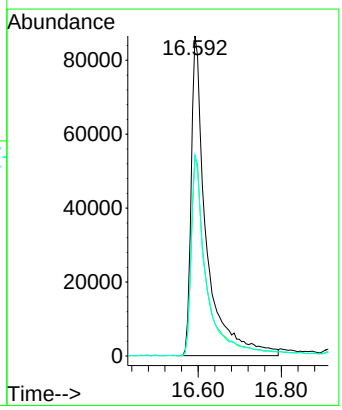




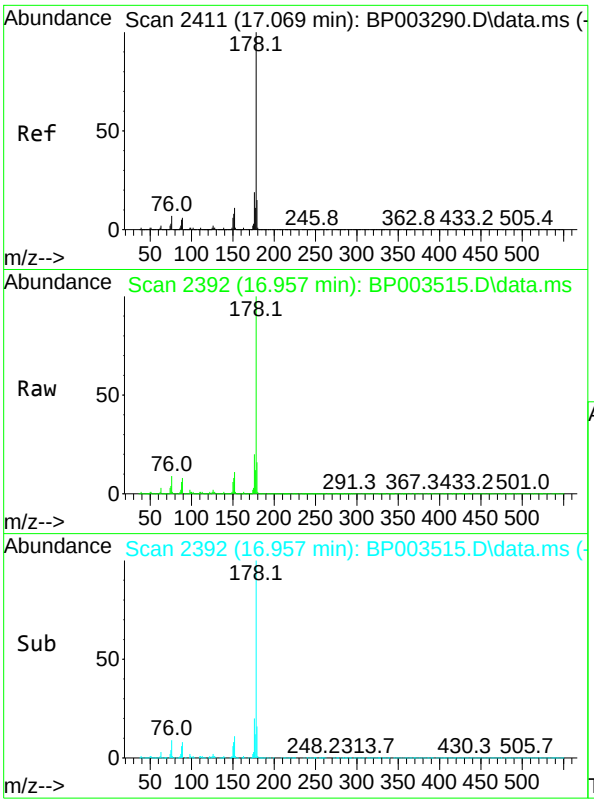
#70
Pentachlorophenol
Concen: 68.06 ng
RT: 16.592 min Scan# 2330
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:266 Resp: 217913

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	62.7	50.6	76.0



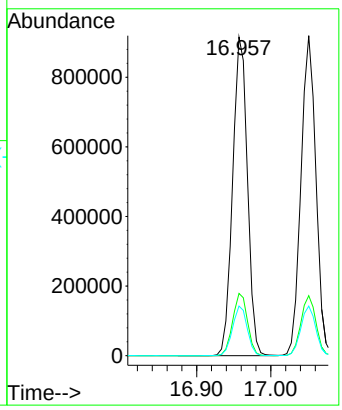
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

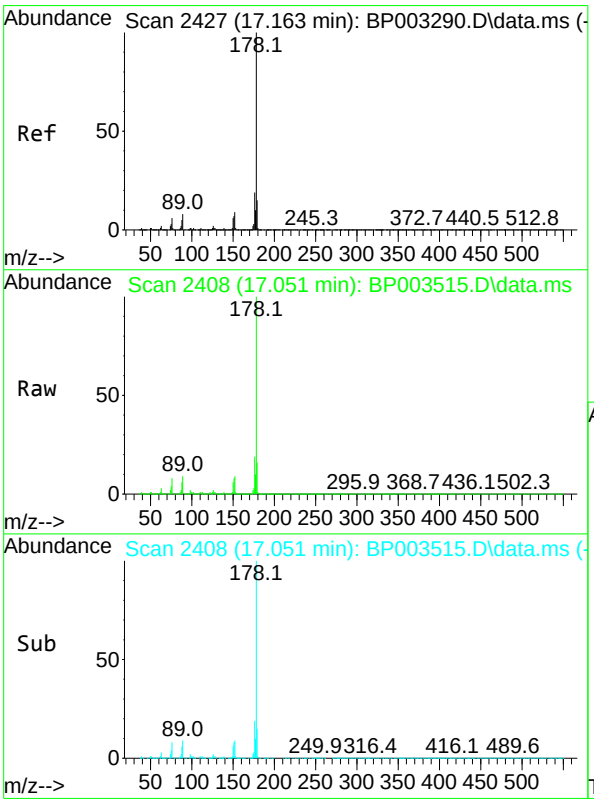


#71
Phenanthrene
Concen: 44.12 ng
RT: 16.957 min Scan# 2392
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:178 Resp: 1267581

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.3	22.9
179	15.6	12.5	18.7

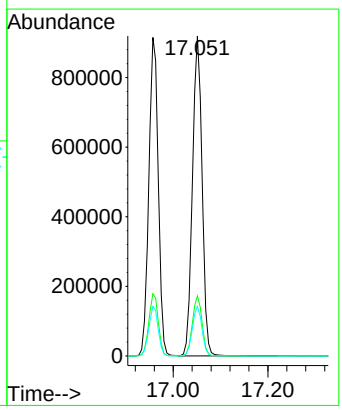




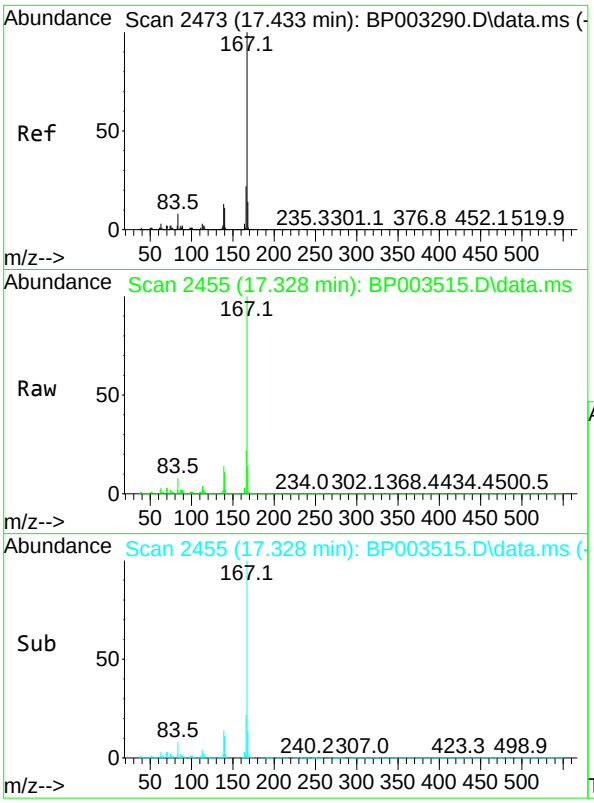
#72
Anthracene
Concen: 45.66 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:178 Resp: 1292727

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.5	12.5	18.7



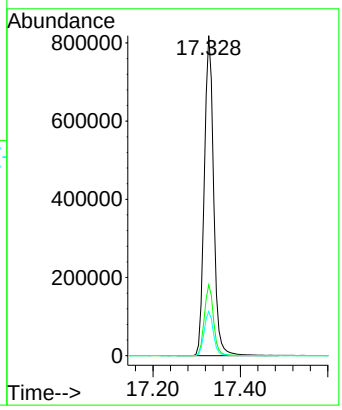
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

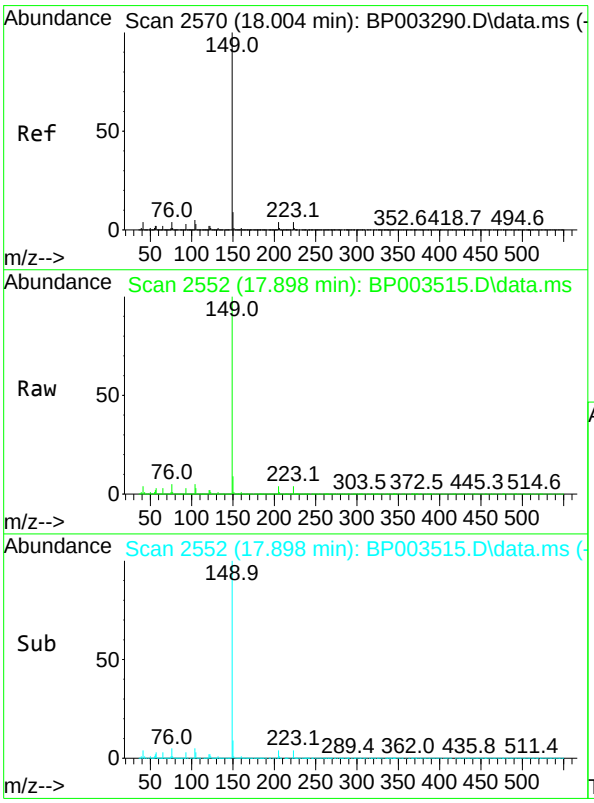


#73
Carbazole
Concen: 45.30 ng
RT: 17.328 min Scan# 2455
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:167 Resp: 1218322

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	13.8	10.2	15.4

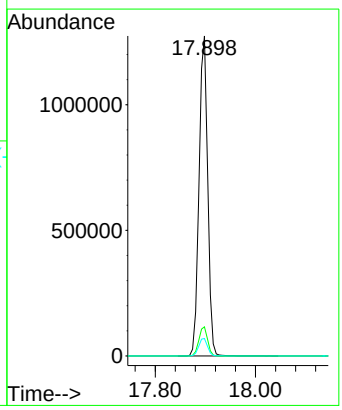




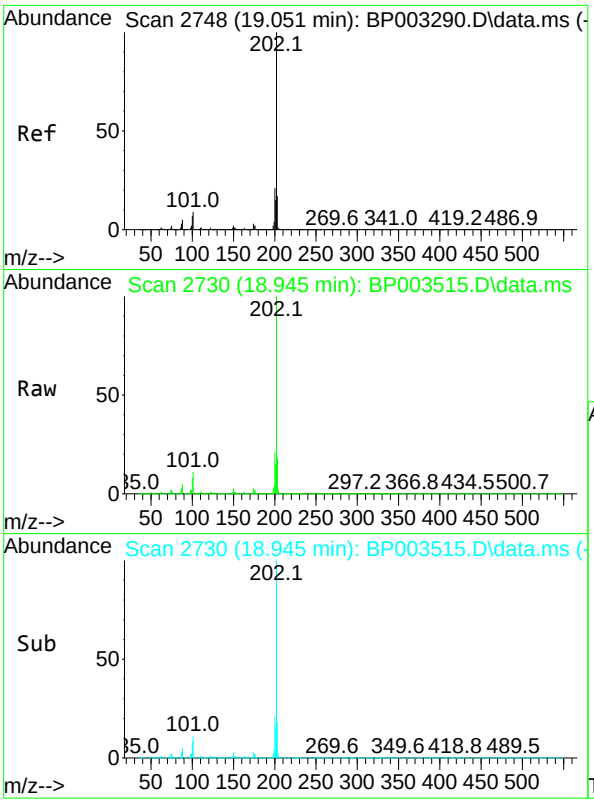
#74
Di-n-butylphthalate
Concen: 44.15 ng
RT: 17.898 min Scan# 2552
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:149 Resp: 1517706

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.4	3.4	5.0#



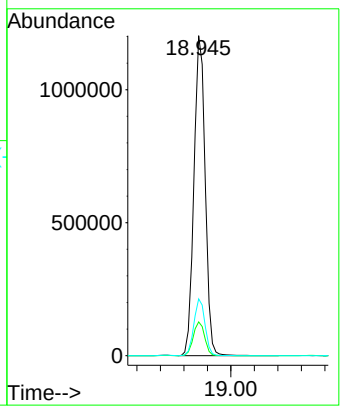
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

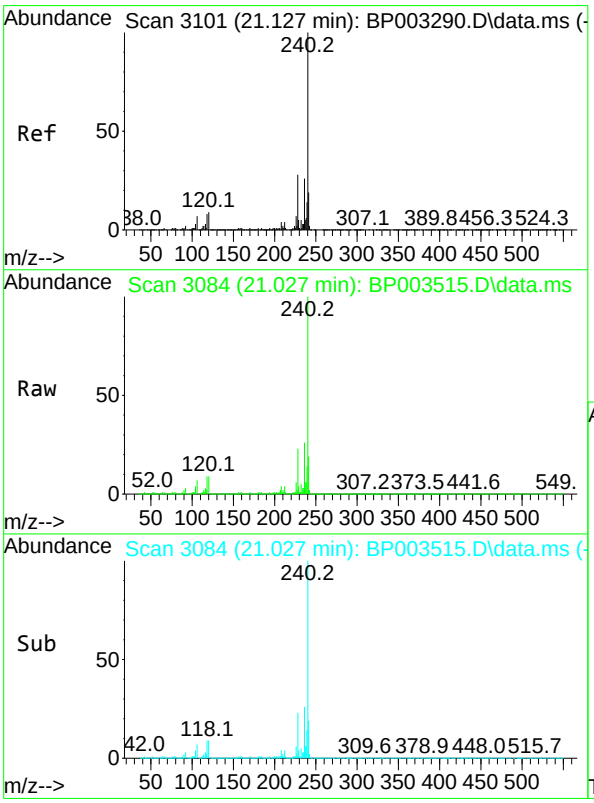


#75
Fluoranthene
Concen: 44.10 ng
RT: 18.945 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:202 Resp: 1592942

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	29.4
203	17.8	0.0	37.8

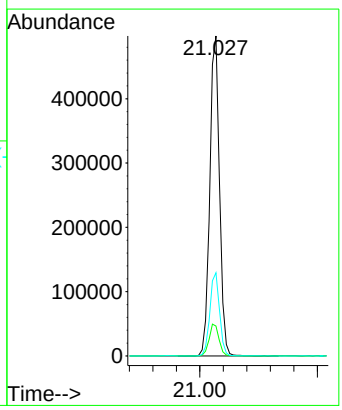




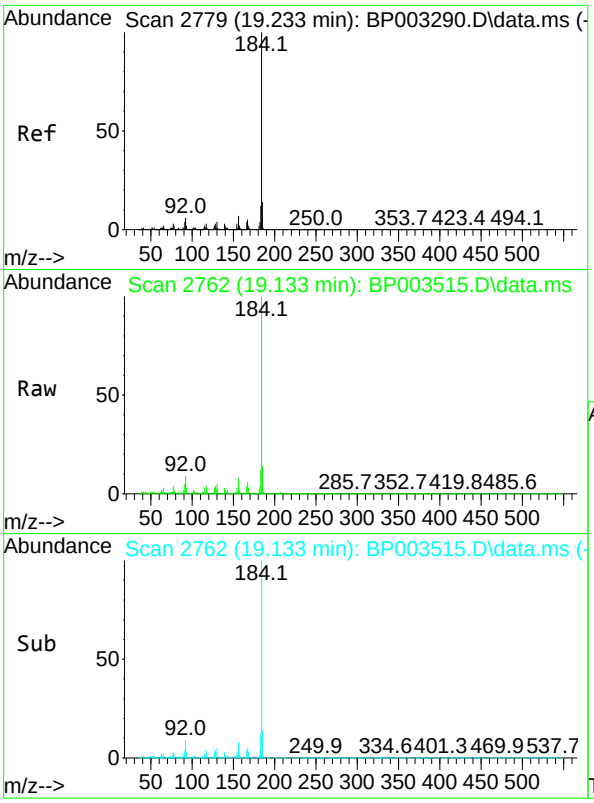
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.027 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:240 Resp: 570368

Ion	Ratio	Lower	Upper
240	100		
120	9.4	7.8	11.6
236	26.0	20.8	31.2



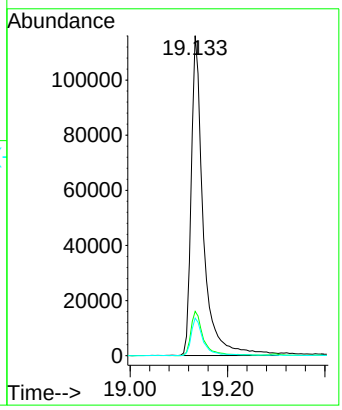
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

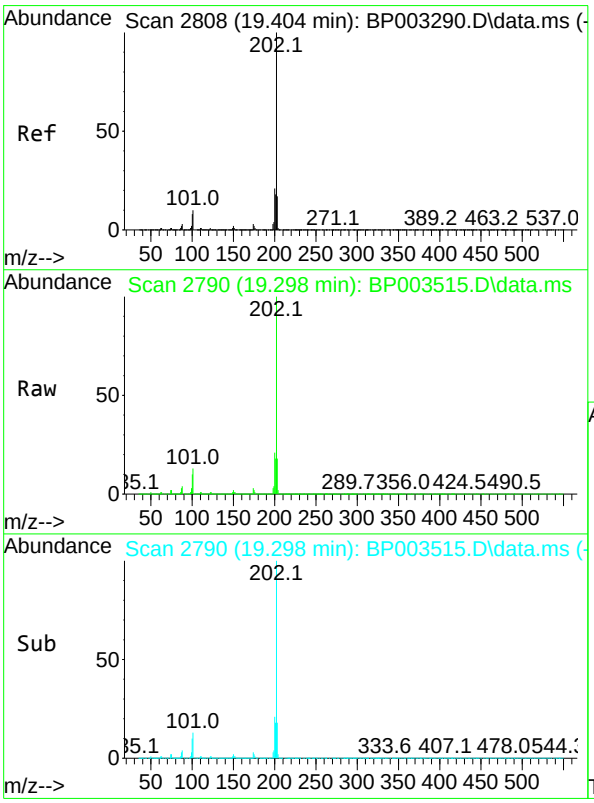


#77
Benzidine
Concen: 11.39 ng
RT: 19.133 min Scan# 2762
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:184 Resp: 201375

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.5	17.3
183	11.8	9.6	14.4

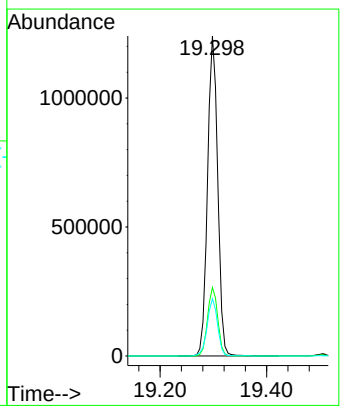




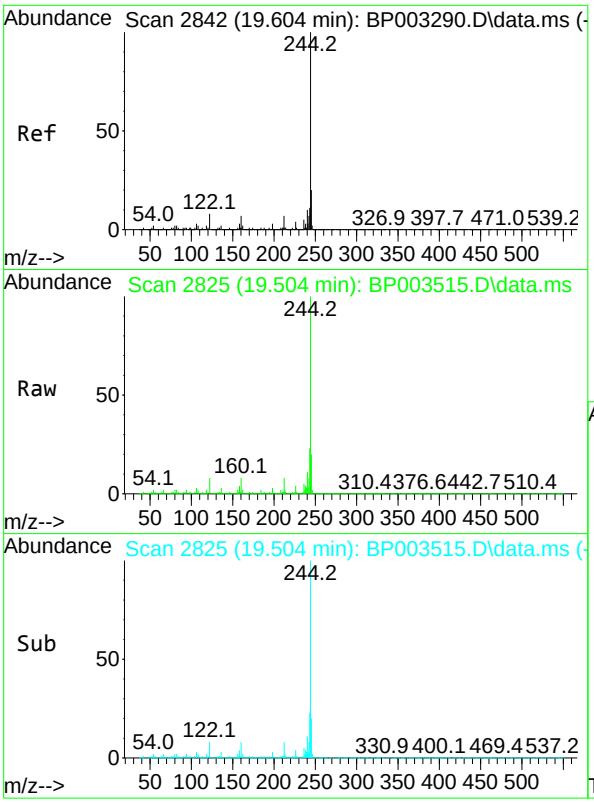
#78
Pyrene
Concen: 46.08 ng
RT: 19.298 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:202 Resp: 1639159

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.1	25.7
203	17.9	14.2	21.2



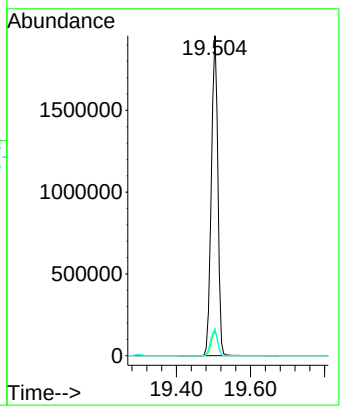
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

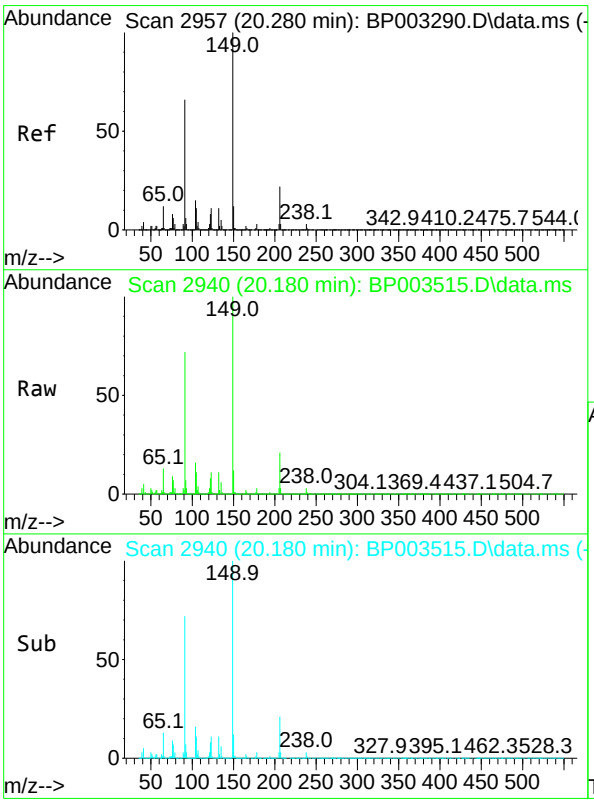


#79
Terphenyl-d14
Concen: 87.51 ng
RT: 19.504 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:244 Resp: 2395657

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.6
122	8.5	7.8	11.8

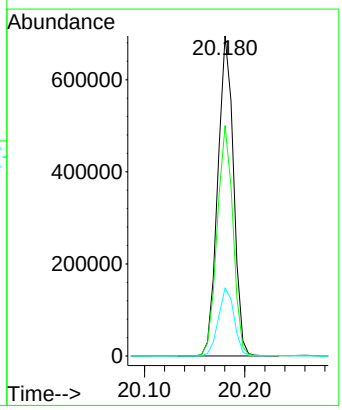




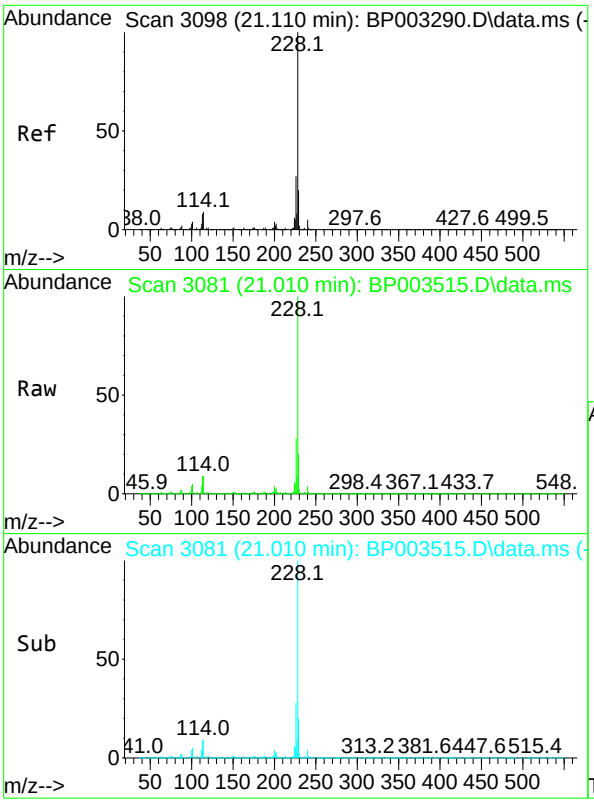
#80
Butylbenzylphthalate
Concen: 46.57 ng
RT: 20.180 min Scan# 2940
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:149 Resp: 757822

Ion	Ratio	Lower	Upper
149	100		
91	72.0	45.4	68.0#
206	21.2	17.1	25.7



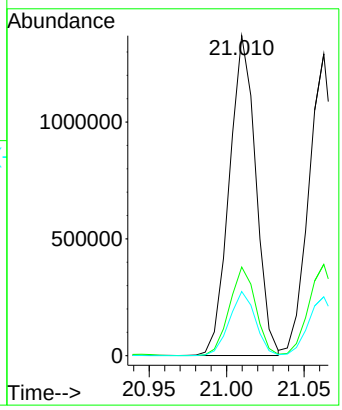
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

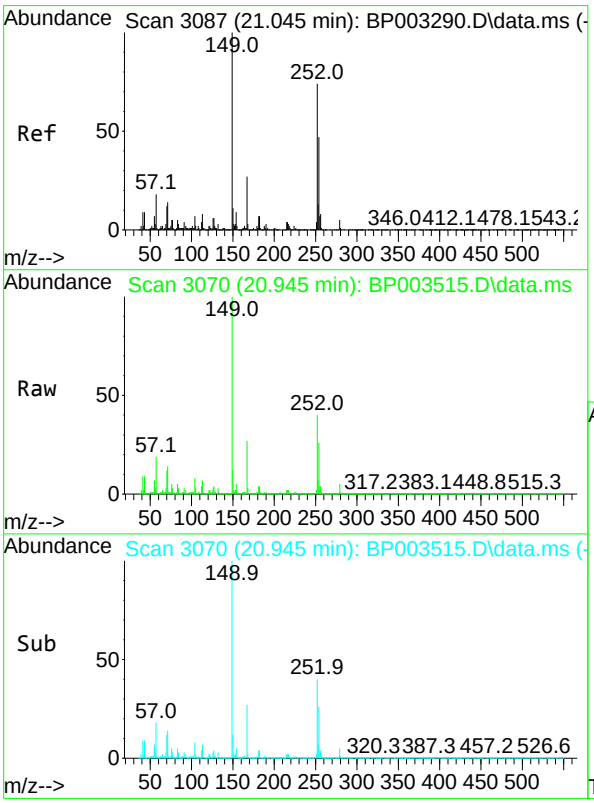


#81
Benzo(a)anthracene
Concen: 43.99 ng
RT: 21.010 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:228 Resp: 1621850

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.1	33.1
229	20.0	15.9	23.9

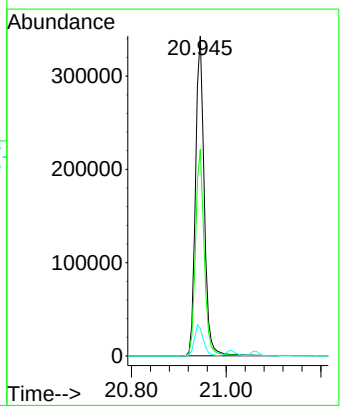




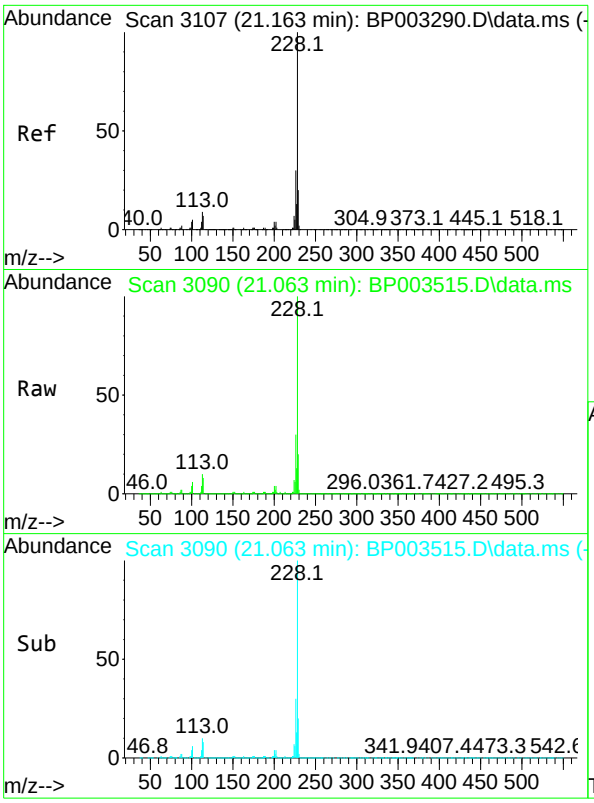
#82
3,3'-Dichlorobenzidine
Concen: 30.79 ng
RT: 20.945 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:252 Resp: 438720

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.0	76.4
126	8.5	7.9	11.9



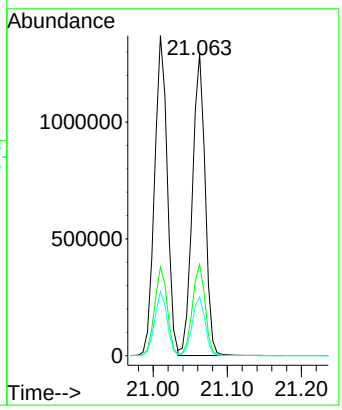
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

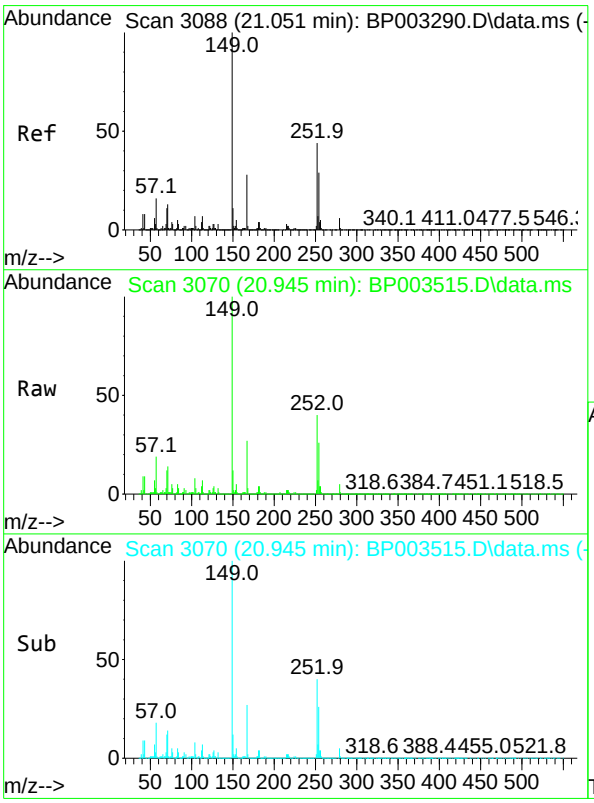


#83
Chrysene
Concen: 43.47 ng
RT: 21.063 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:228 Resp: 1539758

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.4	36.6
229	19.5	15.8	23.6

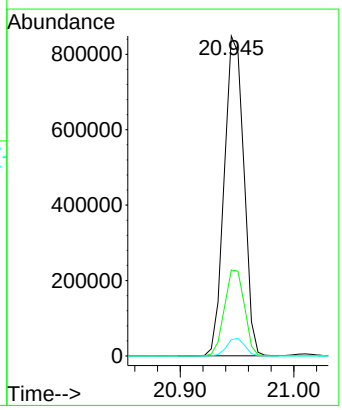




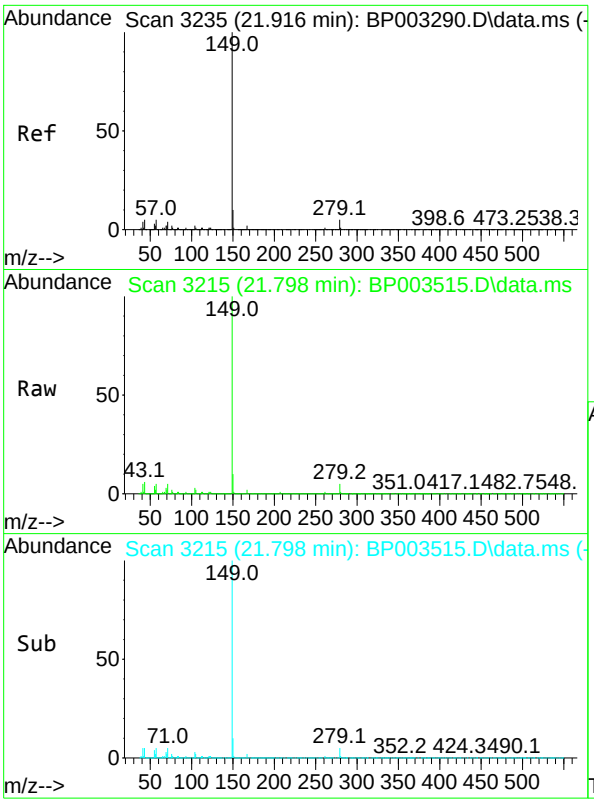
#84
Bis(2-ethylhexyl)phthalate
Concen: 44.42 ng
RT: 20.945 min Scan# 3070
Delta R.T. -0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:149 Resp: 1017657

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.6	34.0
279	5.1	4.2	6.2



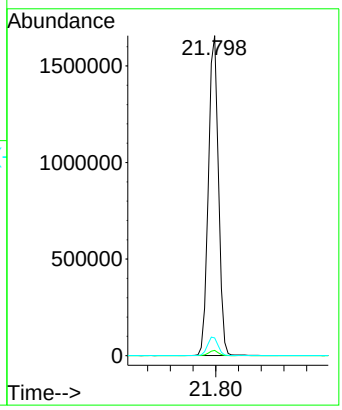
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

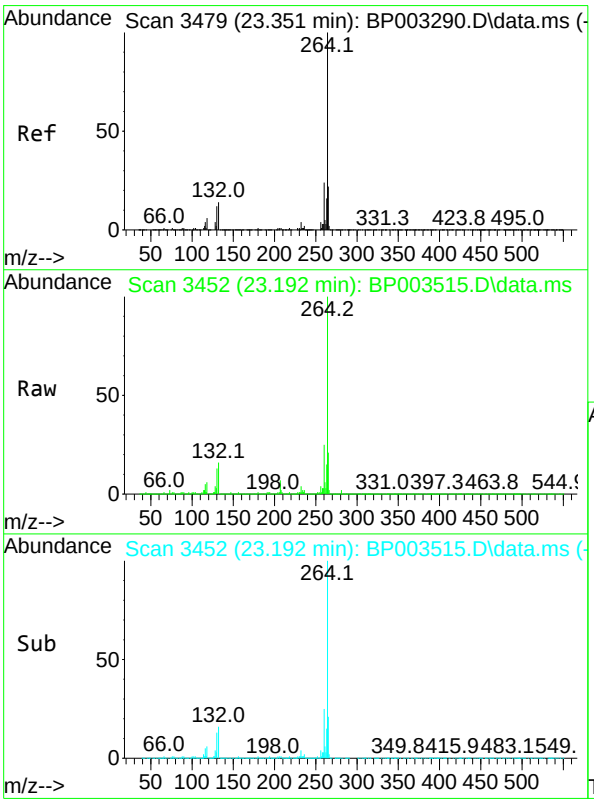


#85
Di-n-octyl phthalate
Concen: 48.39 ng
RT: 21.798 min Scan# 3215
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:149 Resp: 2026013

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	6.0	3.7	5.5#

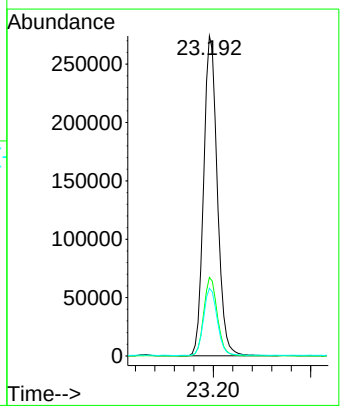




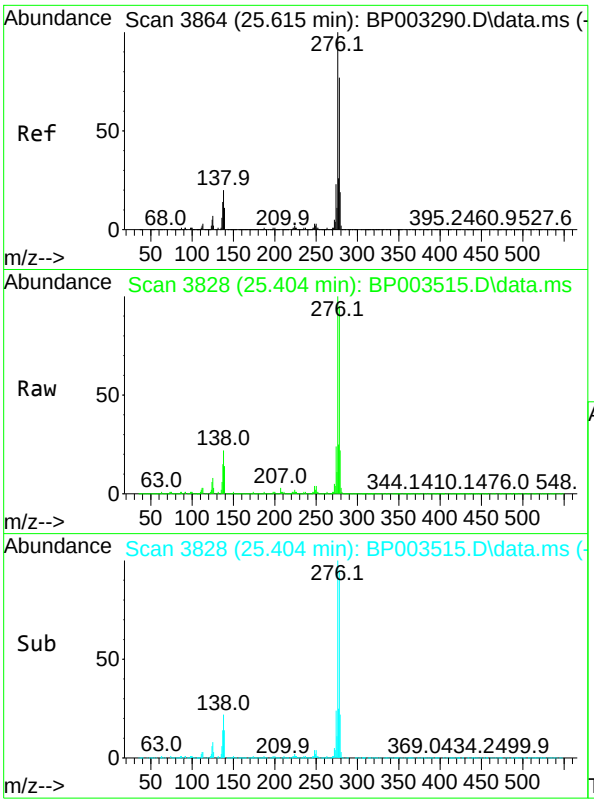
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.192 min Scan# 3452
Delta R.T. -0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:264 Resp: 532345

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.8	28.2
265	21.2	17.4	26.2



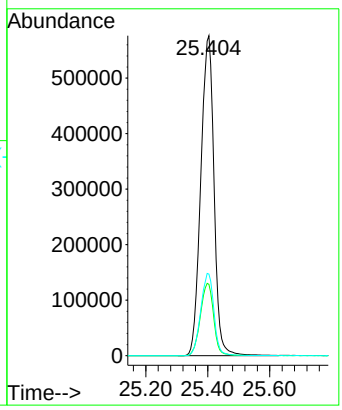
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

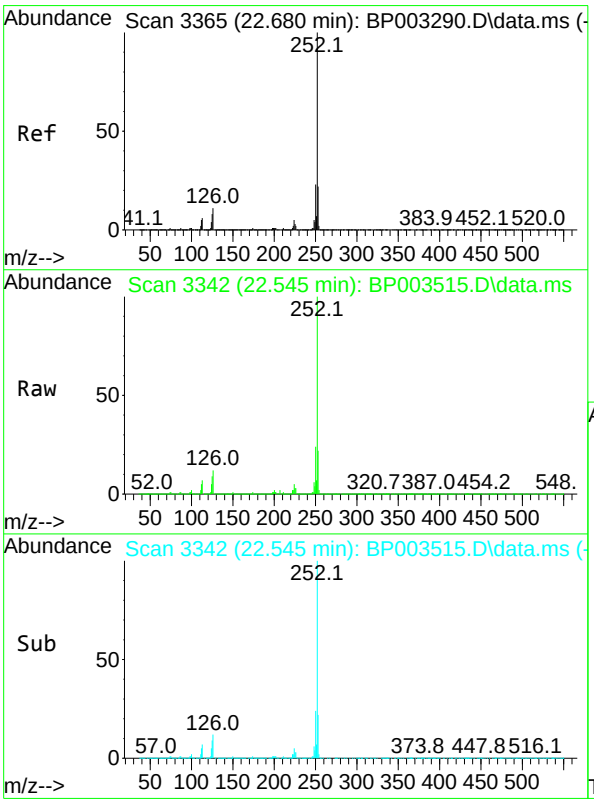


#87
Indeno(1,2,3-cd)pyrene
Concen: 42.38 ng
RT: 25.404 min Scan# 3828
Delta R.T. 0.006 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:276 Resp: 1710058

Ion	Ratio	Lower	Upper
276	100		
138	22.6	18.7	28.1
277	25.6	20.4	30.6

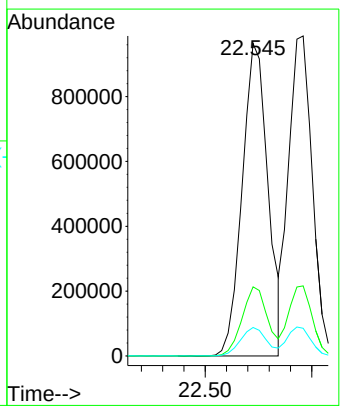




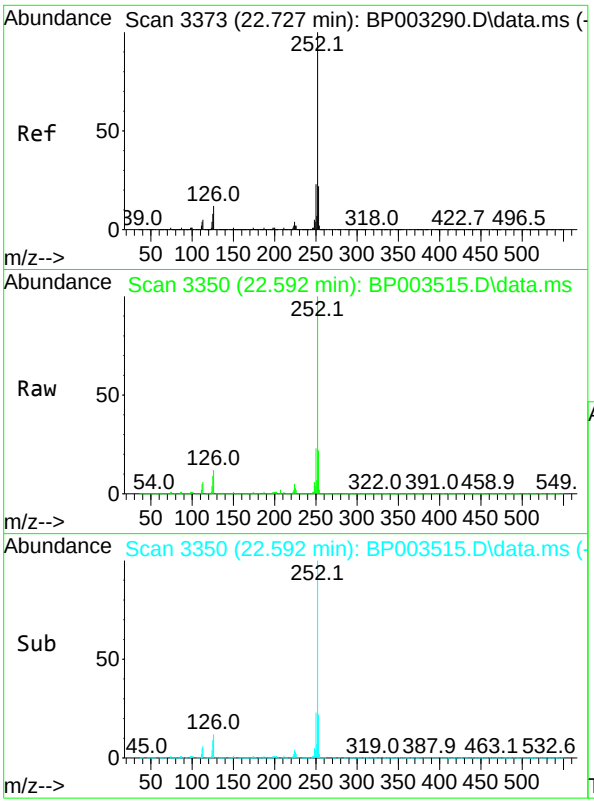
#88
Benzo(b)fluoranthene
Concen: 48.31 ng
RT: 22.545 min Scan# 3342
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:252 Resp: 1623843

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	9.1	7.3	10.9



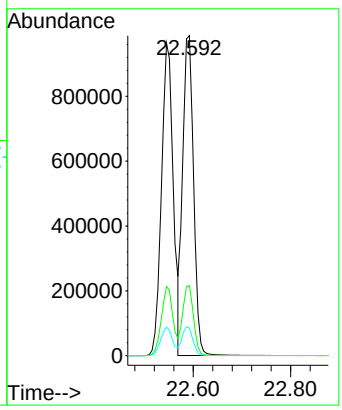
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

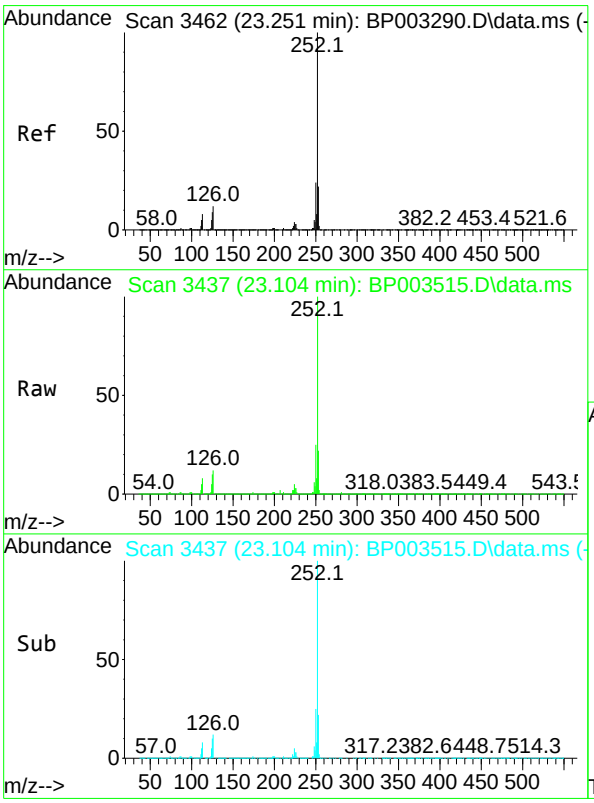


#89
Benzo(k)fluoranthene
Concen: 47.47 ng
RT: 22.592 min Scan# 3350
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:252 Resp: 1529363

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

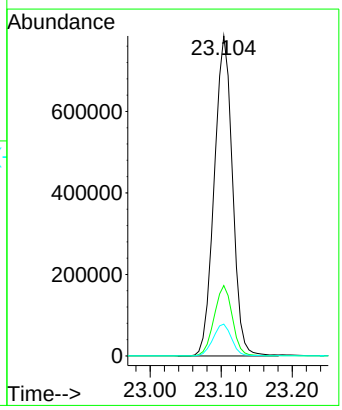




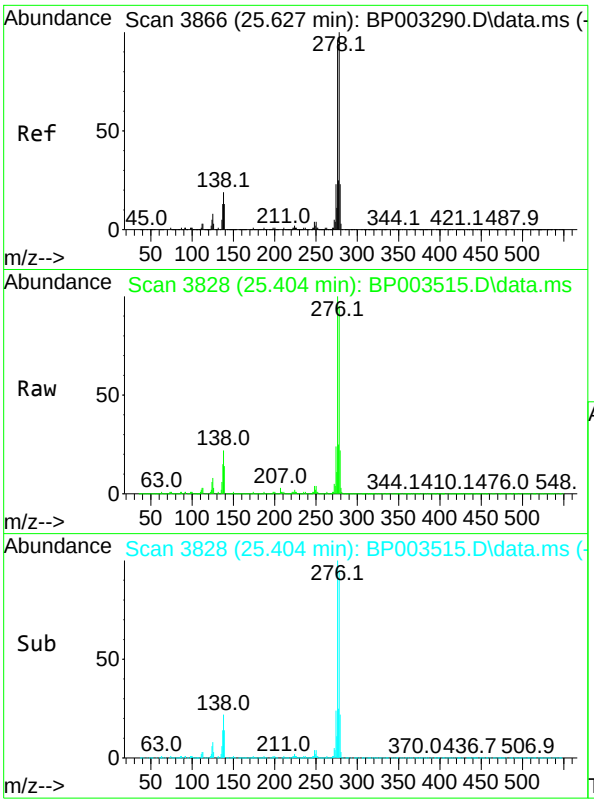
#90
Benzo(a)pyrene
Concen: 44.01 ng
RT: 23.104 min Scan# 3437
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:252 Resp: 1395171

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	10.0	8.2	12.4



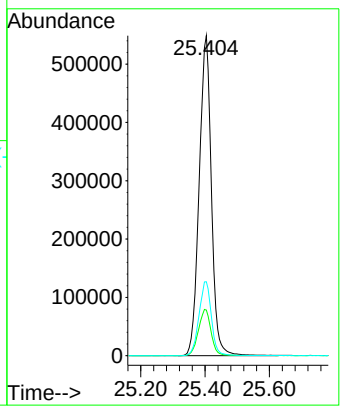
Instrument :
BNA_P
ClientSampleId :
CL-01-100120MSD

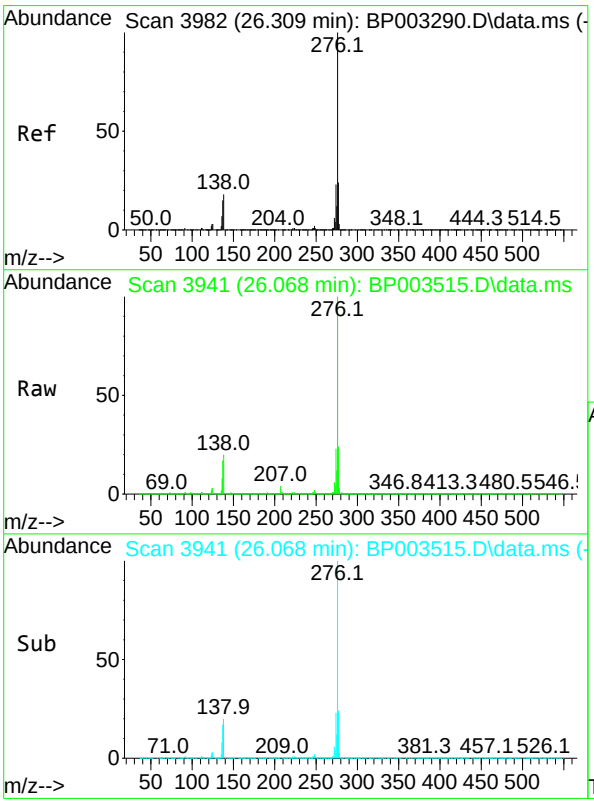


#91
Dibenzo(a,h)anthracene
Concen: 43.29 ng
RT: 25.404 min Scan# 3828
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:278 Resp: 1441352

Ion	Ratio	Lower	Upper
278	100		
139	14.2	12.4	18.6
279	23.1	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 43.33 ng
RT: 26.068 min Scan# 3941
Delta R.T. 0.000 min
Lab File: BP003515.D
Acq: 06 Oct 2020 07:33

Tgt Ion:276 Resp: 1440210

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.6
138	20.0	16.6	24.8