Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111720\
Data File : BP003976.D
Acq On : 17 Nov 2020 15:37
Operator : CG/JU
Sample : L4734-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BARNUM-STREET-TEST-PIT-1MS

Quant Time: Nov 17 16:45:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 12 15:22:47 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.281	152	139380	20.00	ng		0.00
21) Naphthalene-d8	11.110	136	546496	20.00	ng	#	0.00
39) Acenaphthene-d10	14.904	164	335150	20.00	ng		0.00
64) Phenanthrene-d10	17.639	188	690691	20.00	ng	#	0.00
76) Chrysene-d12	21.680	240	617498	20.00	ng		0.00
86) Perylene-d12	24.162	264	643319	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.805	112	1002604	120.06	ng		0.00
7) Phenol-d6	7.457	99	1334018	111.28	ng		0.00
23) Nitrobenzene-d5	9.446	82	829828	74.37	ng		0.00
42) 2,4,6-Tribromophenol	16.392	330	486736	116.11	ng		0.00
45) 2-Fluorobiphenyl	13.528	172	1638458	68.35	ng		0.00
79) Terphenyl-d14	20.133	244	1984306	62.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.493	88	127699	35.44	ng	#	58
3) Pyridine	3.928	79	414210	39.20	ng	#	58
4) n-Nitrosodimethylamine	3.828	42	245033	50.37	ng	#	49
6) Aniline	7.587	93	520225	38.22	ng	#	84
8) 2-Chlorophenol	7.852	128	482456	54.41	ng	#	79
9) Benzaldehyde	7.381	77	77506	11.11	ng	#	74
10) Phenol	7.481	94	637886	55.14	ng		80
11) bis(2-Chloroethyl)ether	7.669	93	469923	50.54	ng	#	80
12) 1,3-Dichlorobenzene	8.175	146	518136	47.68	ng	#	94
13) 1,4-Dichlorobenzene	8.316	146	526331	48.04	ng		96
14) 1,2-Dichlorobenzene	8.646	146	513116	49.04	ng		95
15) Benzyl Alcohol	8.516	79	467599	56.31	ng	#	87
16) 2,2'-oxybis(1-Chloropr...	8.810	45	741136	47.33	ng		81
17) 2-Methylphenol	8.746	107	419154	55.18	ng	#	93
18) Hexachloroethane	9.393	117	194097	49.85	ng		99
19) n-Nitroso-di-n-propyla...	9.087	70	379573	52.97	ng	#	75
20) 3+4-Methylphenols	9.075	107	562432	55.47	ng		92
22) Acetophenone	9.099	105	727265	49.58	ng	#	84
24) Nitrobenzene	9.487	77	566156	51.05	ng	#	80
25) Isophorone	10.010	82	1023096	53.98	ng	#	90
26) 2-Nitrophenol	10.210	139	268370	61.98	ng	#	74
27) 2,4-Dimethylphenol	10.281	122	444897	61.60	ng		91
28) bis(2-Chloroethoxy)met...	10.487	93	613085	47.14	ng		97
29) 2,4-Dichlorophenol	10.769	162	468579	53.84	ng		95
30) 1,2,4-Trichlorobenzene	10.981	180	502974	47.43	ng		98
31) Naphthalene	11.163	128	1458839	49.74	ng		100
32) Benzoic acid	10.451	122	224704	44.95	ng	#	73
33) 4-Chloroaniline	11.257	127	368000	29.53	ng	#	90
34) Hexachlorobutadiene	11.475	225	319572	46.21	ng		100
35) Caprolactam	12.004	113	152383	56.62	ng	#	15
36) 4-Chloro-3-methylphenol	12.387	107	517985	55.13	ng		88
37) 2-Methylnaphthalene	12.751	142	1049377	50.00	ng		97
38) 1-Methylnaphthalene	12.969	142	975752	48.74	ng		99
40) 1,2,4,5-Tetrachloroben...	13.128	216	567681	51.18	ng		99
41) Hexachlorocyclopentadiene	13.122	237	512707	91.62	ng		98
43) 2,4,6-Trichlorophenol	13.357	196	375648	54.78	ng		99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111720\
Data File : BP003976.D
Acq On : 17 Nov 2020 15:37
Operator : CG/JU
Sample : L4734-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

Quant Time: Nov 17 16:45:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 12 15:22:47 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.439	196	402050	55.69	ng	#	95
46) 1,1'-Biphenyl	13.739	154	1315480	50.56	ng		98
47) 2-Chloronaphthalene	13.787	162	1038422	48.65	ng		99
48) 2-Nitroaniline	13.969	65	354516	55.66	ng	#	58
49) Acenaphthylene	14.628	152	1622272	51.75	ng		99
50) Dimethylphthalate	14.334	163	1602050	61.15	ng		100
51) 2,6-Dinitrotoluene	14.451	165	290984	54.13	ng	#	71
52) Acenaphthene	14.969	154	1097865	52.58	ng		97
53) 3-Nitroaniline	14.781	138	207286	34.84	ng	#	72
54) 2,4-Dinitrophenol	14.998	184	174408	63.68	ng	#	82
55) Dibenzofuran	15.298	168	1559055	50.26	ng		99
56) 4-Nitrophenol	15.116	139	474409	110.63	ng	#	61
57) 2,4-Dinitrotoluene	15.245	165	400104	55.44	ng	#	75
58) Fluorene	15.945	166	1274855	51.32	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.533	232	338776	52.05	ng		98
60) Diethylphthalate	15.686	149	1286764	50.16	ng		99
61) 4-Chlorophenyl-phenyle...	15.922	204	658258	48.49	ng		99
62) 4-Nitroaniline	15.945	138	282309	45.51	ng		87
63) Azobenzene	16.216	77	1227200	50.67	ng		84
65) 4,6-Dinitro-2-methylph...	16.022	198	136035	38.09	ng	#	79
66) n-Nitrosodiphenylamine	16.133	169	1103054	52.17	ng		98
67) 4-Bromophenyl-phenylether	16.816	248	405458	50.17	ng		97
68) Hexachlorobenzene	16.980	284	446352	48.41	ng		97
69) Atrazine	17.069	200	324204	46.71	ng		98
70) Pentachlorophenol	17.310	266	467564	106.00	ng		99
71) Phenanthrene	17.680	178	2262399	58.36	ng		99
72) Anthracene	17.769	178	2071467	55.33	ng		99
73) Carbazole	18.022	167	1825894	52.57	ng		99
74) Di-n-butylphthalate	18.539	149	2159936	53.72	ng	#	99
75) Fluoranthene	19.616	202	2936907	65.66	ng		99
77) Benzidine	19.763	184	573127	39.35	ng		100
78) Pyrene	19.969	202	2883524	68.81	ng		99
80) Butylbenzylphthalate	20.786	149	943137	60.40	ng	#	86
81) Benzo(a)anthracene	21.663	228	2433815	59.77	ng		99
82) 3,3'-Dichlorobenzidine	21.568	252	633222	45.08	ng		99
83) Chrysene	21.715	228	2293304	58.61	ng		98
84) Bis(2-ethylhexyl)phtha...	21.533	149	1358860	59.04	ng		99
85) Di-n-octyl phthalate	22.468	149	2315000	60.38	ng	#	86
87) Indeno(1,2,3-cd)pyrene	26.739	276	2509787	54.08	ng		98
88) Benzo(b)fluoranthene	23.410	252	2455686	58.33	ng		99
89) Benzo(k)fluoranthene	23.457	252	2147334	51.66	ng		99
90) Benzo(a)pyrene	24.057	252	2167090	55.61	ng		99
91) Dibenzo(a,h)anthracene	26.739	278	1993237	51.53	ng		98
92) Benzo(g,h,i)perylene	27.533	276	2132625	56.95	ng		98

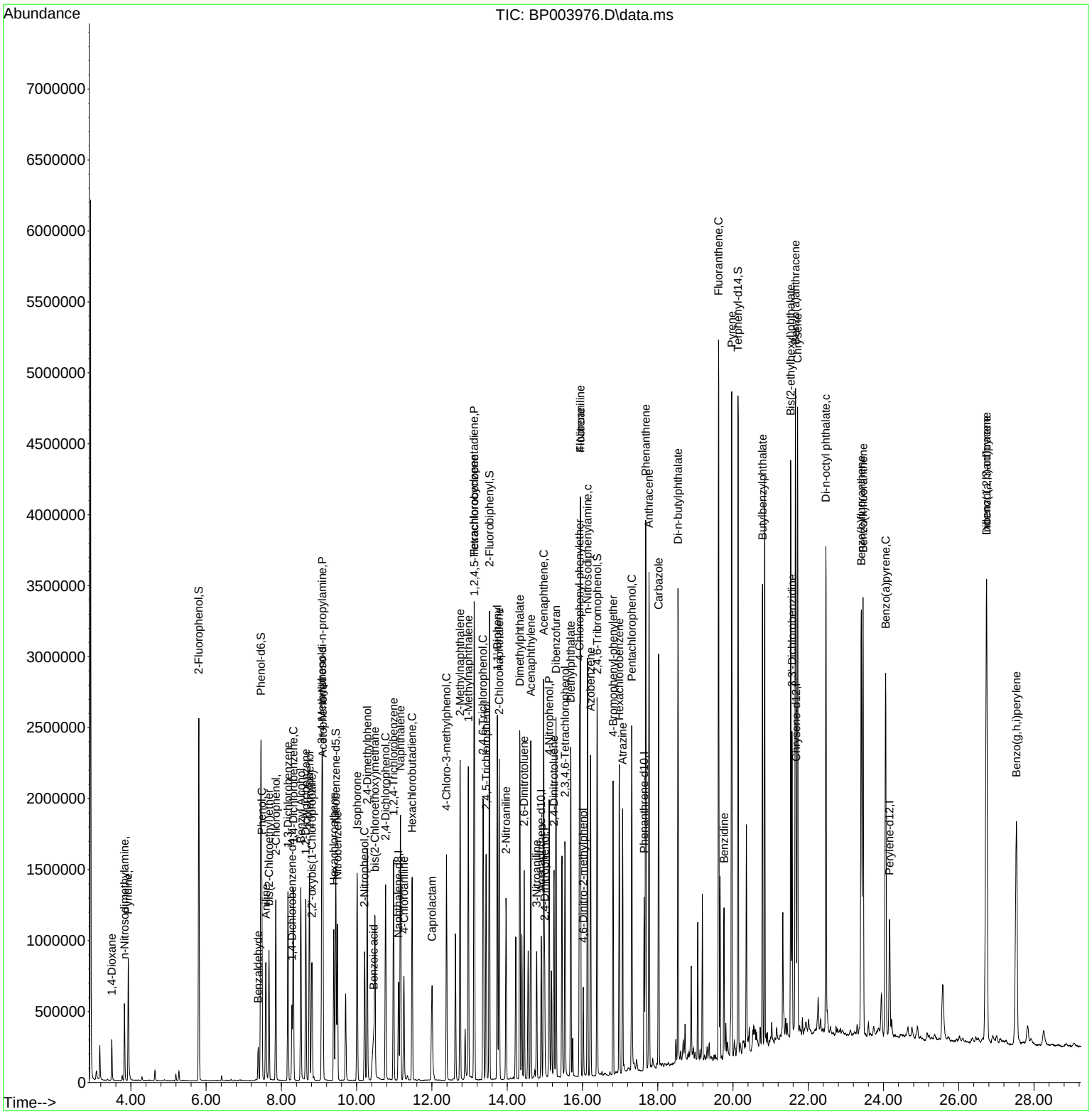
(#) = qualifier out of range (m) = manual integration (+) = signals summed

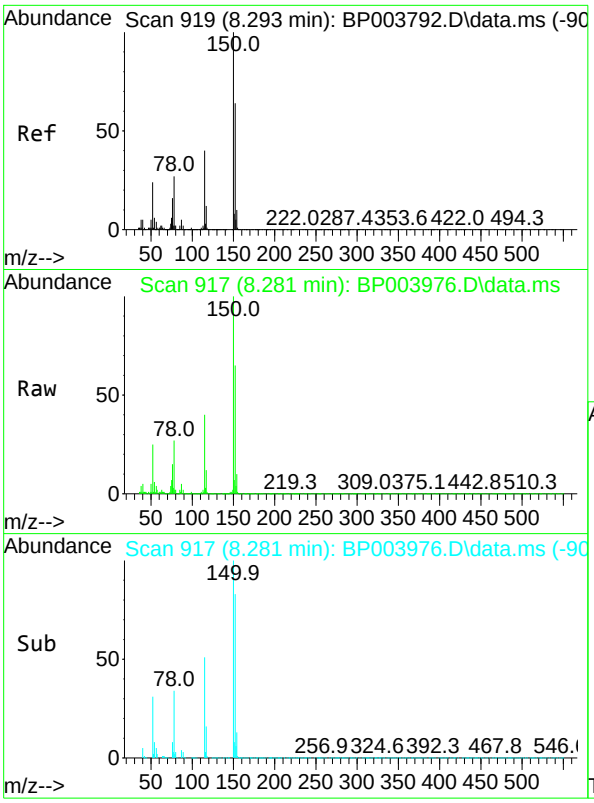
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111720\
Data File : BP003976.D
Acq On : 17 Nov 2020 15:37
Operator : CG/JU
Sample : L4734-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

Quant Time: Nov 17 16:45:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 12 15:22:47 2020
Response via : Initial Calibration

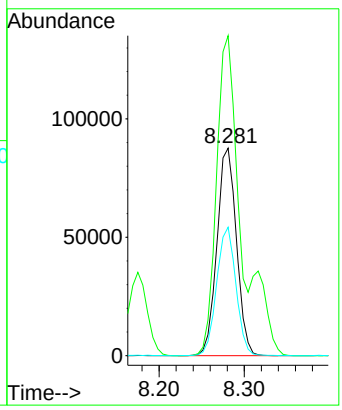




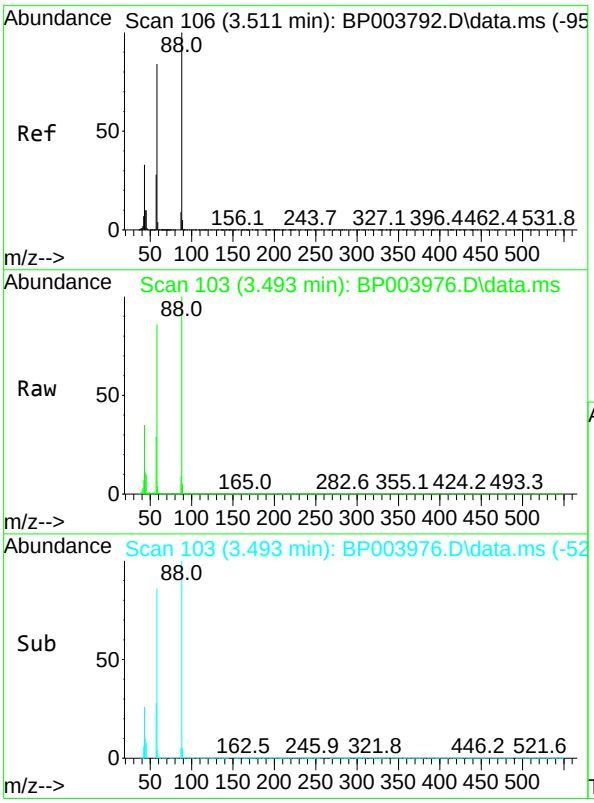
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.281 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:152 Resp: 139380

Ion	Ratio	Lower	Upper
152	100		
150	154.1	123.8	185.6
115	61.9	43.8	65.6



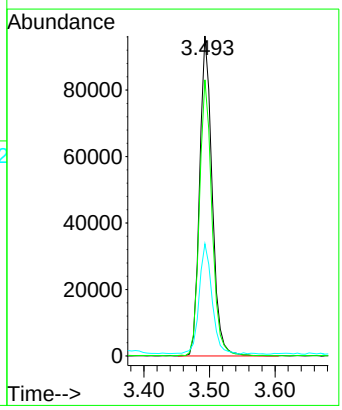
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



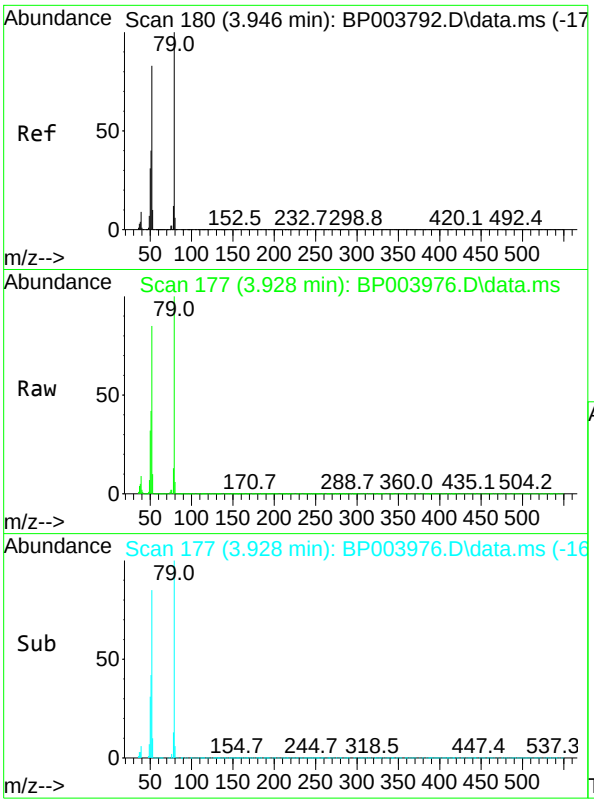
#2
1,4-Dioxane
Concen: 35.44 ng
RT: 3.493 min Scan# 103
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 88 Resp: 127699

Ion	Ratio	Lower	Upper
88	100		
58	86.5	44.2	66.4#
43	35.8	15.2	22.8#



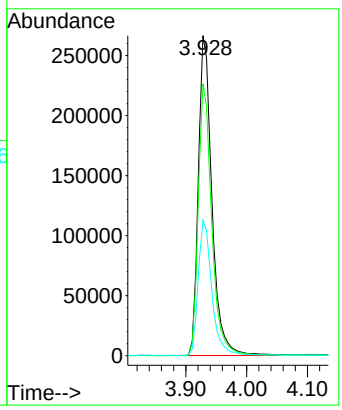
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

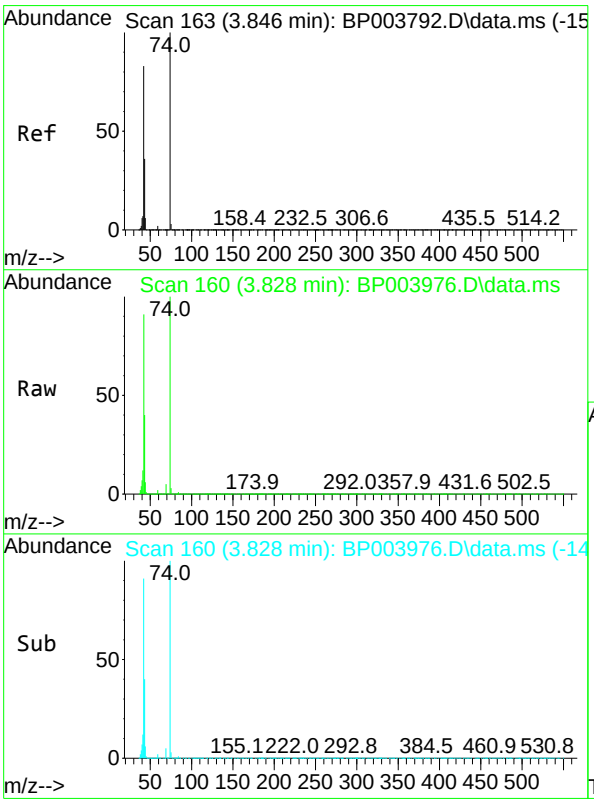


#3
Pyridine
Concen: 39.20 ng
RT: 3.928 min Scan# 177
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 79 Resp: 414210

Ion	Ratio	Lower	Upper
79	100		
52	85.0	41.3	61.9#
51	42.3	21.2	31.8#

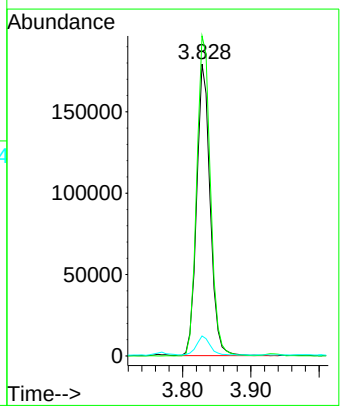




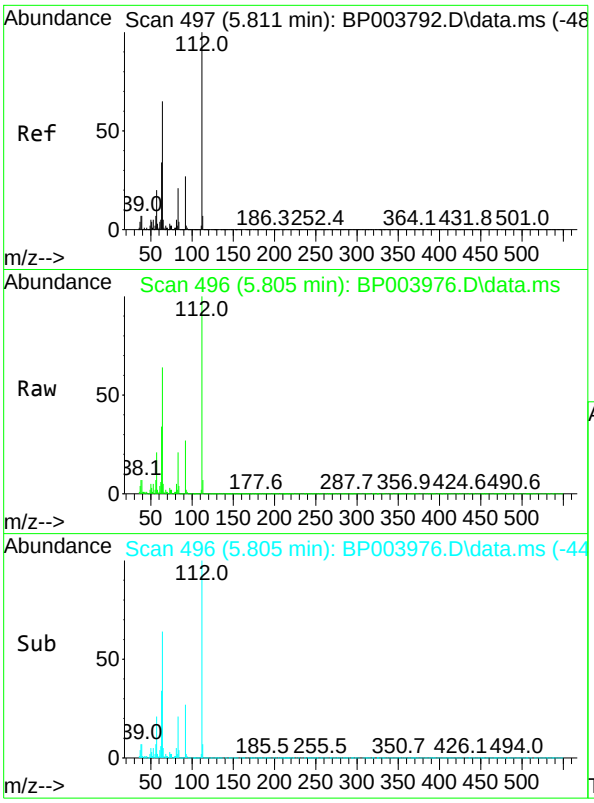
#4
n-Nitrosodimethylamine
Concen: 50.37 ng
RT: 3.828 min Scan# 160
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 42 Resp: 245033

Ion	Ratio	Lower	Upper
42	100		
74	109.7	148.6	223.0#
44	6.9	5.3	7.9



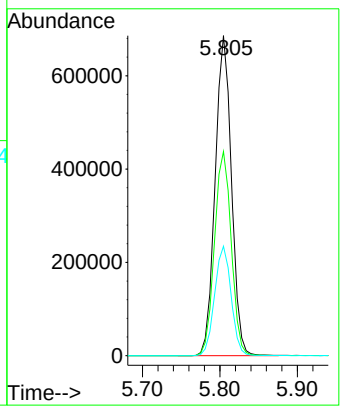
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

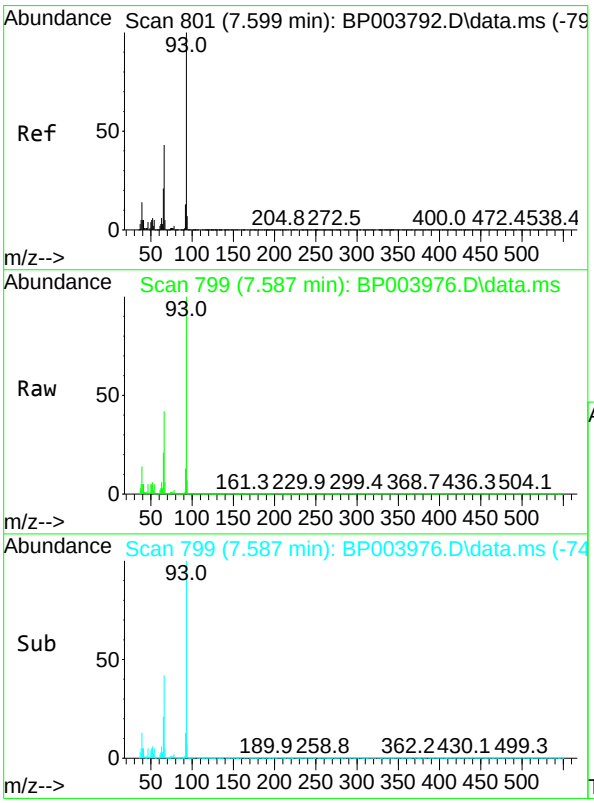


#5
2-Fluorophenol
Concen: 120.06 ng
RT: 5.805 min Scan# 496
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:112 Resp: 1002604

Ion	Ratio	Lower	Upper
112	100		
64	63.8	32.8	49.2#
63	34.2	17.0	25.4#

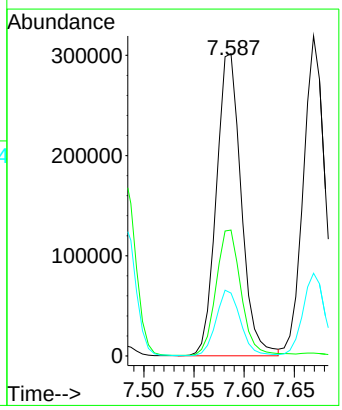


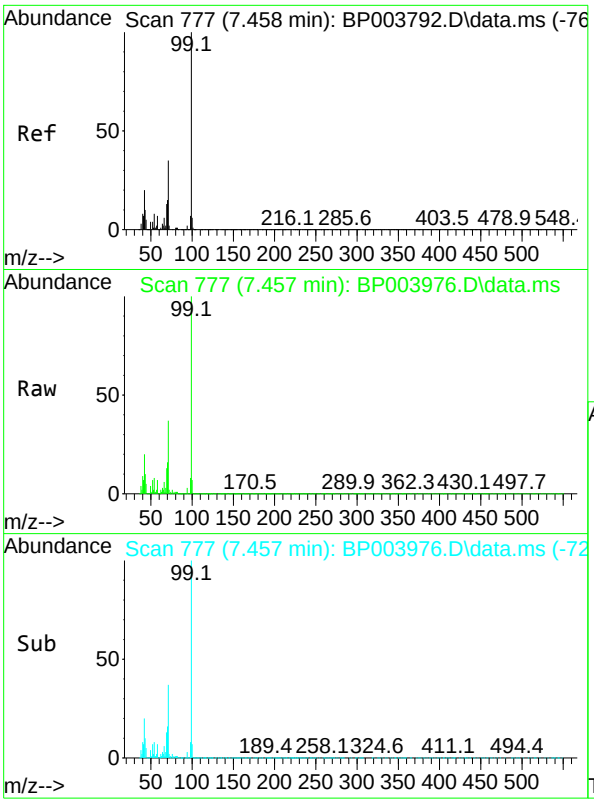


#6
Aniline
Concen: 38.22 ng
RT: 7.587 min Scan# 799
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 93 Resp: 520225

Ion	Ratio	Lower	Upper
93	100		
66	41.7	25.4	38.0#
65	20.8	12.5	18.7#

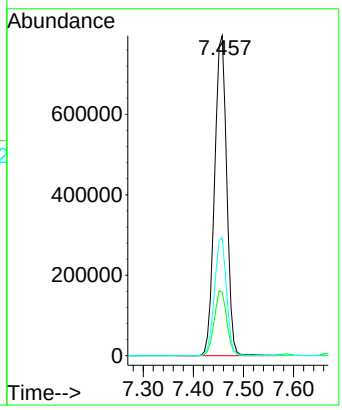




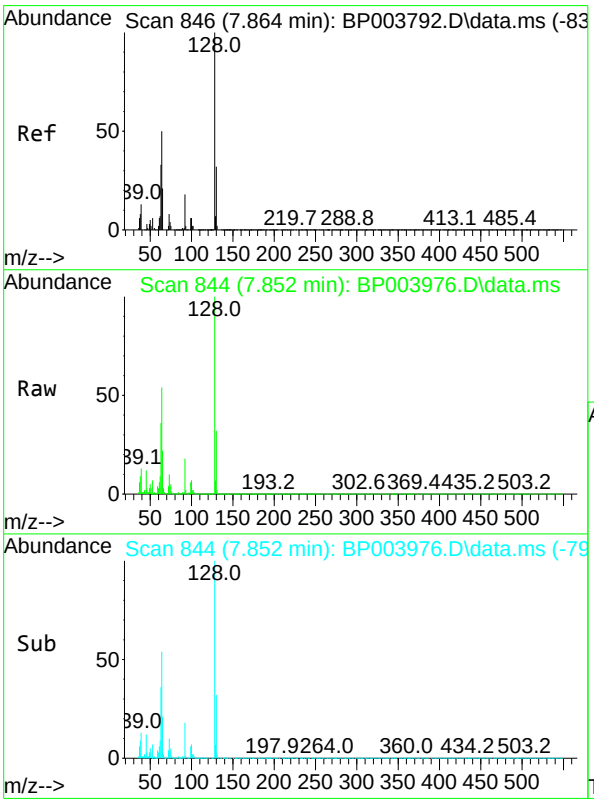
#7
Phenol-d6
Concen: 111.28 ng
RT: 7.457 min Scan# 777
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 99 Resp: 1334018

Ion	Ratio	Lower	Upper
99	100		
42	19.8	8.6	13.0#
71	36.9	23.4	35.2#



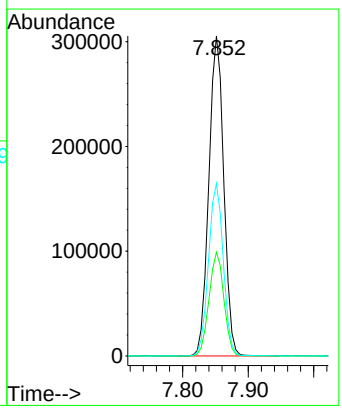
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



#8
2-Chlorophenol
Concen: 54.41 ng
RT: 7.852 min Scan# 844
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:128 Resp: 482456

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	53.9	10.4	50.4#



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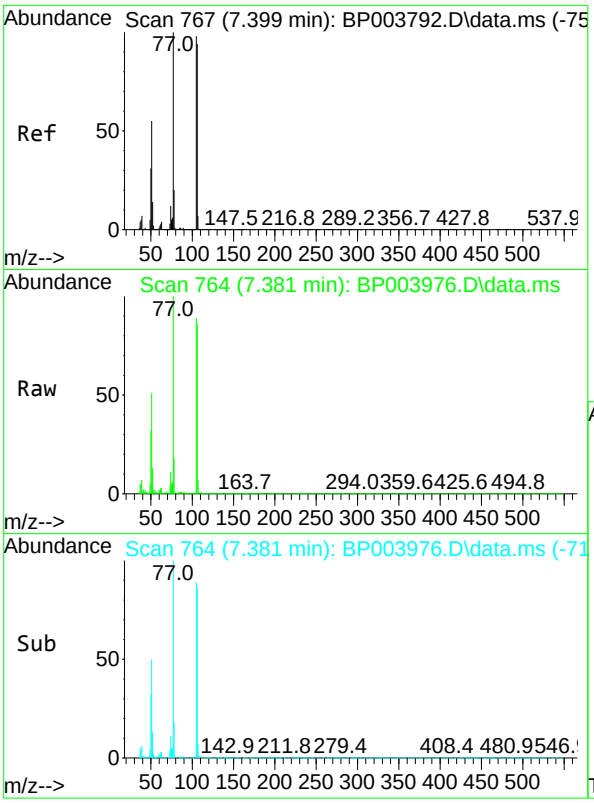
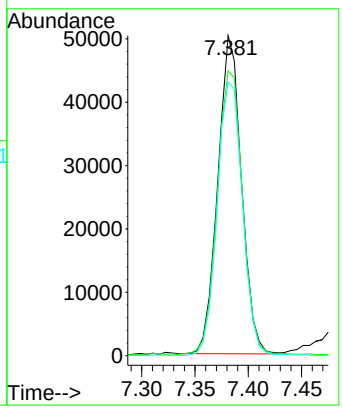
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

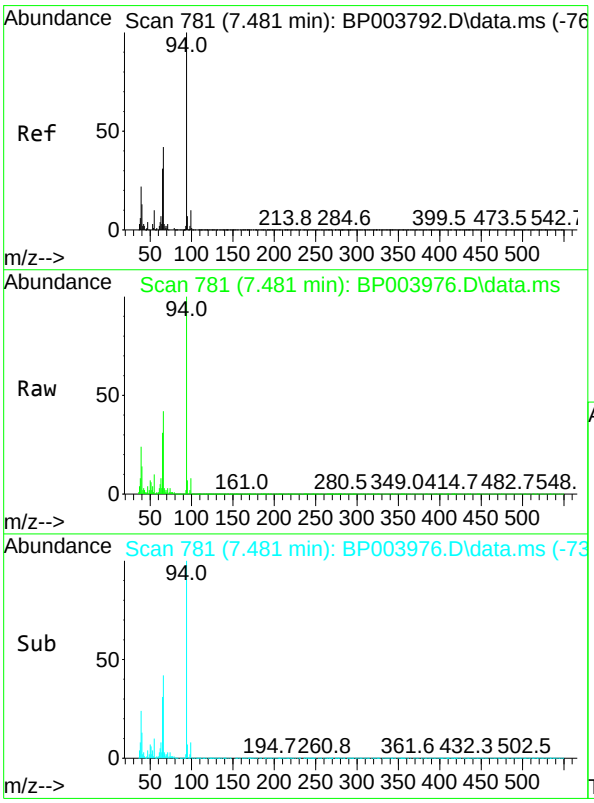


#9
Benzaldehyde
Concen: 11.11 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 77 Resp: 77506

Ion	Ratio	Lower	Upper
77	100		
105	89.0	97.1	137.1#
106	85.5	93.7	133.7#

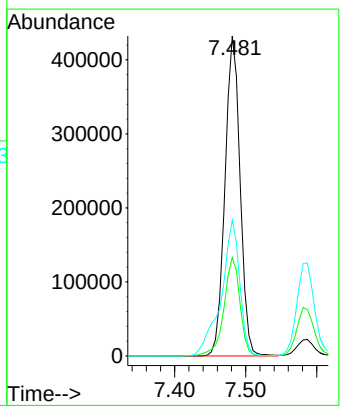




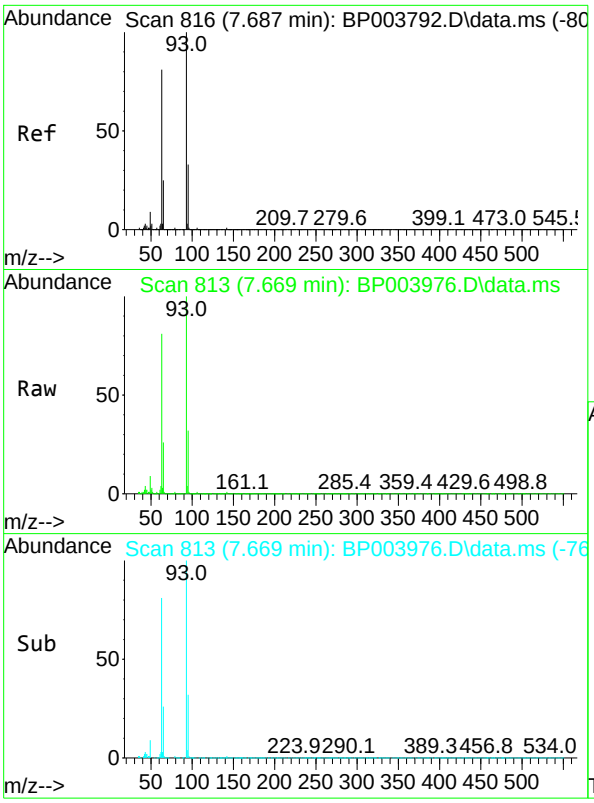
#10
Phenol
Concen: 55.14 ng
RT: 7.481 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 94 Resp: 637886

Ion	Ratio	Lower	Upper
94	100		
65	30.7	2.3	42.3
66	42.4	10.9	50.9



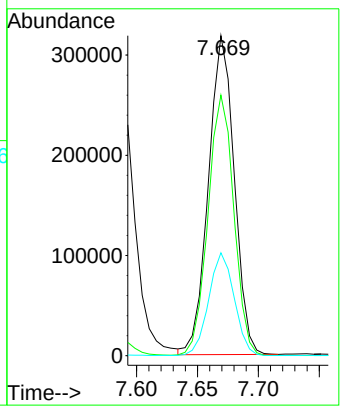
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

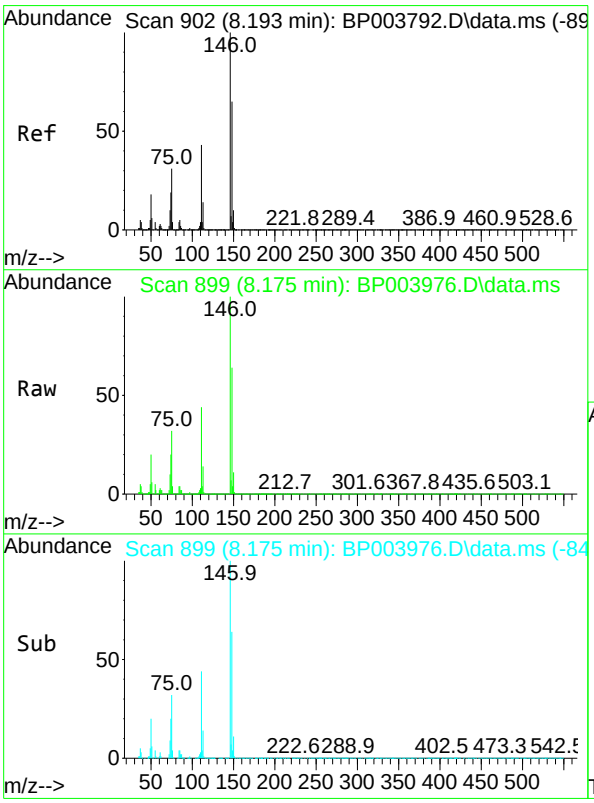


#11
bis(2-Chloroethyl)ether
Concen: 50.54 ng
RT: 7.669 min Scan# 813
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 93 Resp: 469923

Ion	Ratio	Lower	Upper
93	100		
63	81.4	39.0	79.0#
95	32.2	12.8	52.8

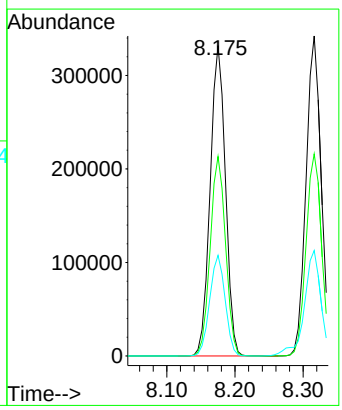




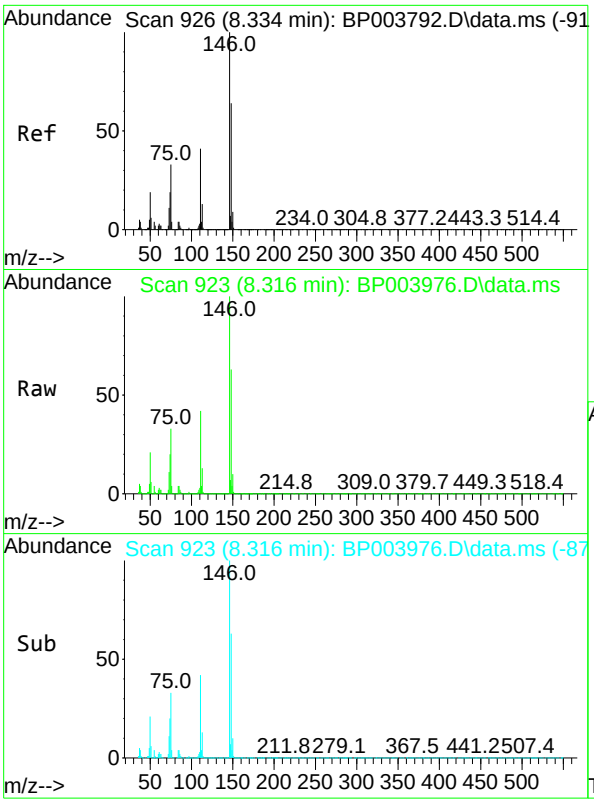
#12
1,3-Dichlorobenzene
Concen: 47.68 ng
RT: 8.175 min Scan# 899
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:146 Resp: 518136

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.5	78.7
75	32.4	18.1	27.1#



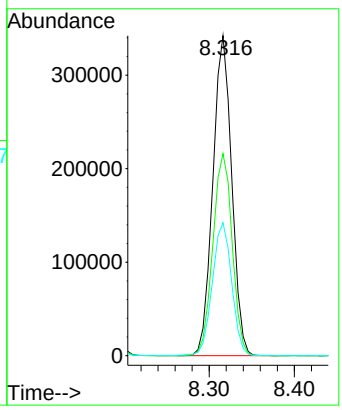
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

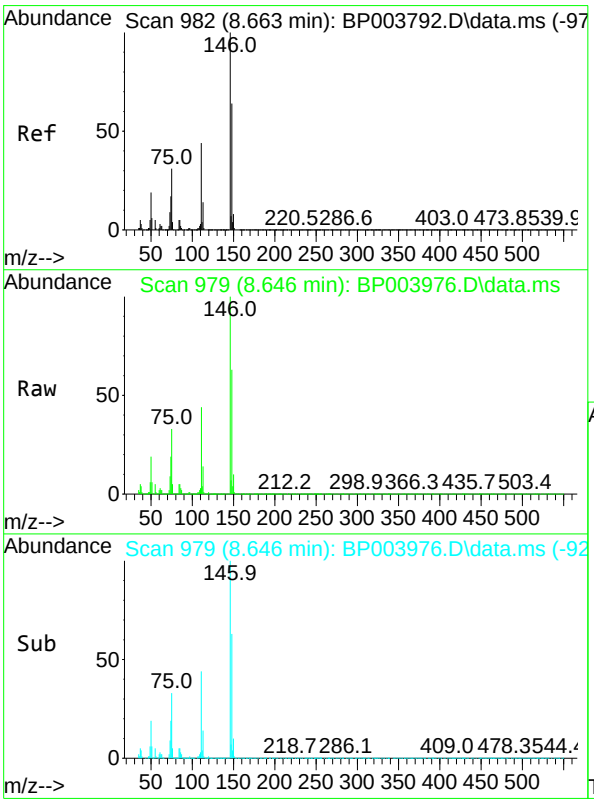


#13
1,4-Dichlorobenzene
Concen: 48.04 ng
RT: 8.316 min Scan# 923
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:146 Resp: 526331

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.3	76.9
111	41.6	28.9	43.3

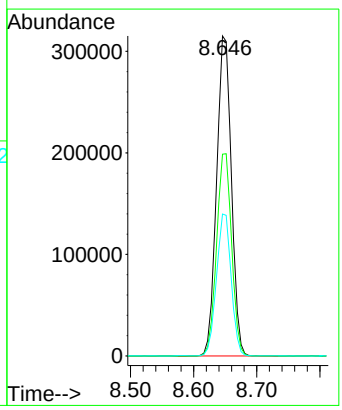




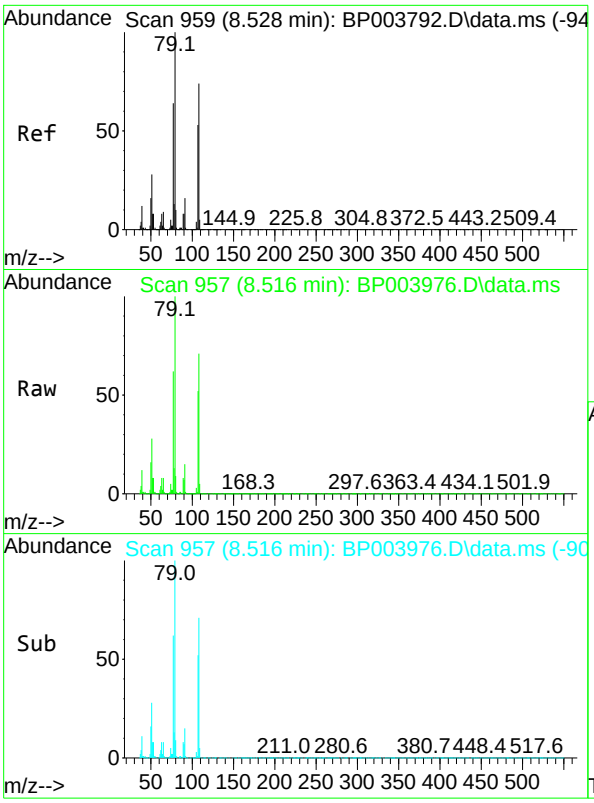
#14
1,2-Dichlorobenzene
Concen: 49.04 ng
RT: 8.646 min Scan# 979
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:146 Resp: 513116

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.6	77.4
111	44.4	31.0	46.6



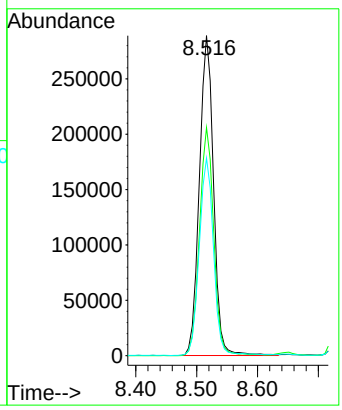
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

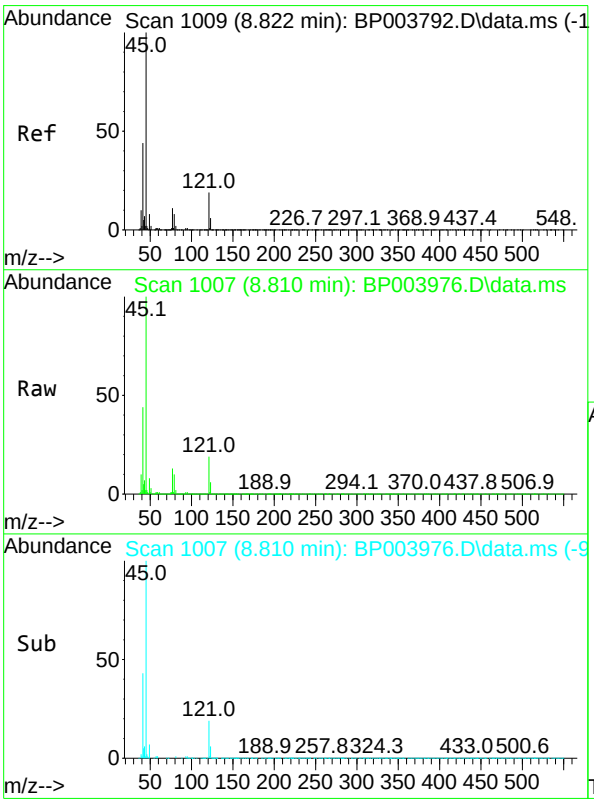


#15
Benzyl Alcohol
Concen: 56.31 ng
RT: 8.516 min Scan# 957
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 79 Resp: 467599

Ion	Ratio	Lower	Upper
79	100		
108	71.3	73.5	110.3#
77	61.8	50.3	75.5

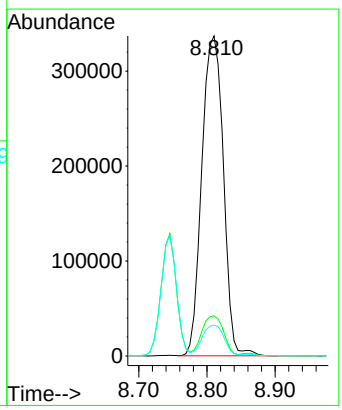




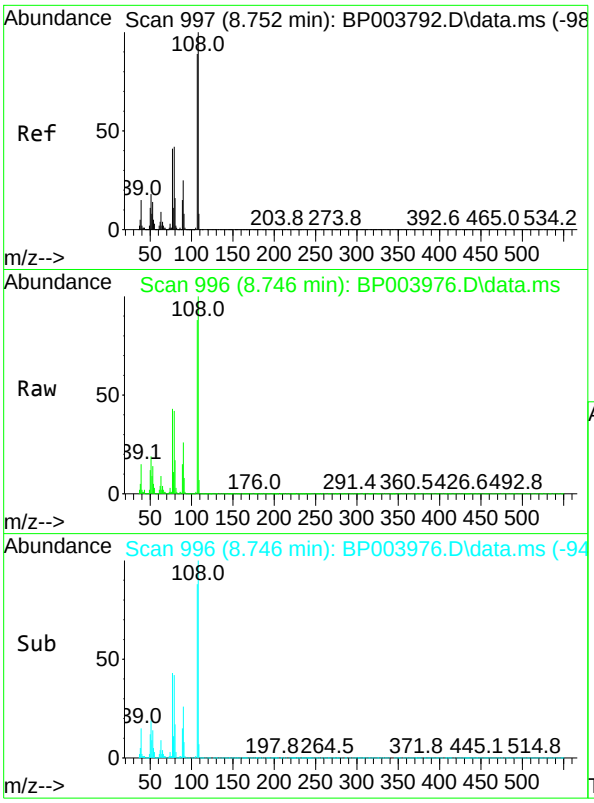
#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.33 ng
RT: 8.810 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 45 Resp: 741136

Ion	Ratio	Lower	Upper
45	100		
77	12.5	2.3	42.3
79	9.7	0.0	36.6



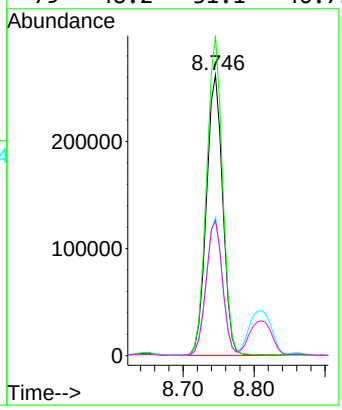
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

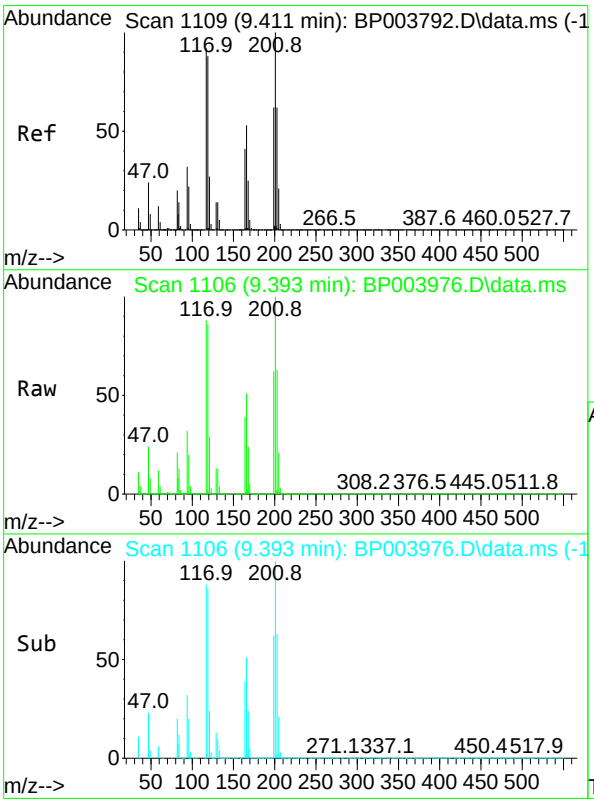


#17
2-Methylphenol
Concen: 55.18 ng
RT: 8.746 min Scan# 996
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:107 Resp: 419154

Ion	Ratio	Lower	Upper
107	100		
108	114.0	89.6	134.4
77	49.3	31.8	47.6#
79	48.2	31.1	46.7#

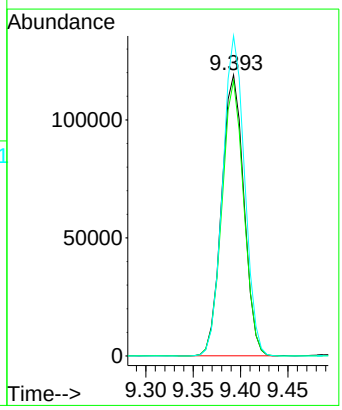


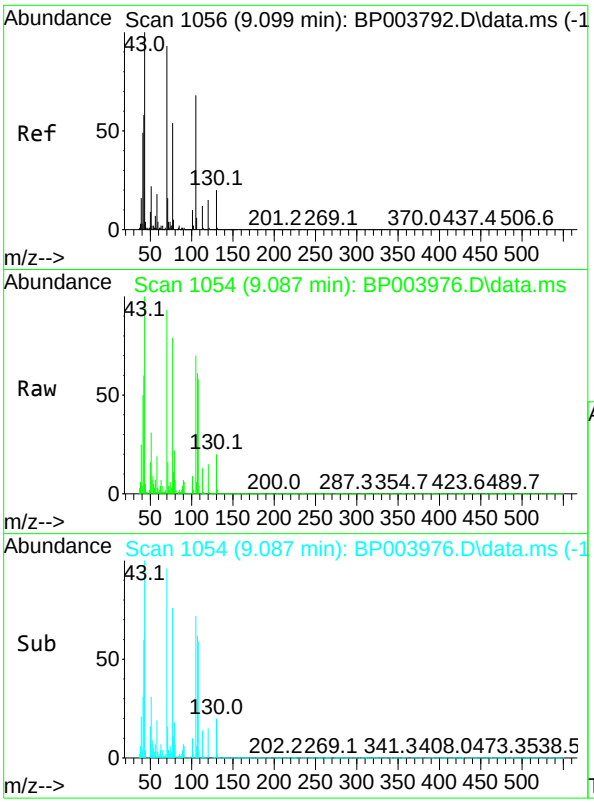


#18
Hexachloroethane
Concen: 49.85 ng
RT: 9.393 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:117 Resp: 194097

Ion	Ratio	Lower	Upper
117	100		
119	98.0	78.8	118.2
201	113.9	92.3	138.5

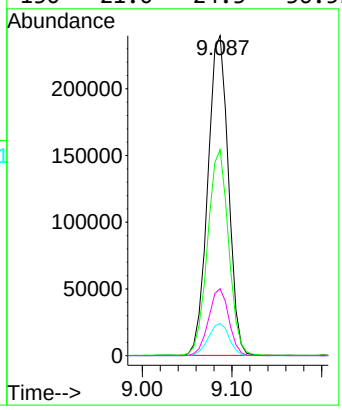




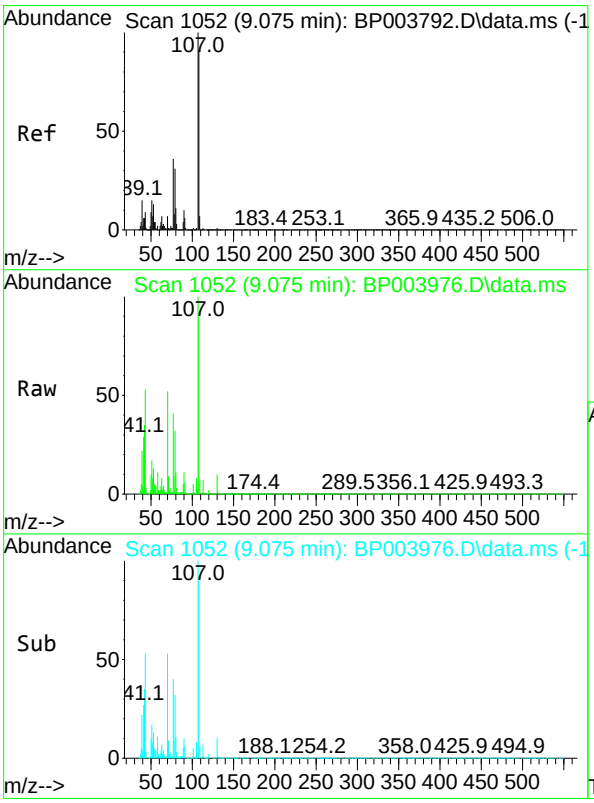
#19
n-Nitroso-di-n-propylamine
Concen: 52.97 ng
RT: 9.087 min Scan# 1054
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 70 Resp: 379573

Ion	Ratio	Lower	Upper
70	100		
42	64.4	32.8	49.2#
101	10.1	9.6	14.4
130	21.0	24.3	36.5#



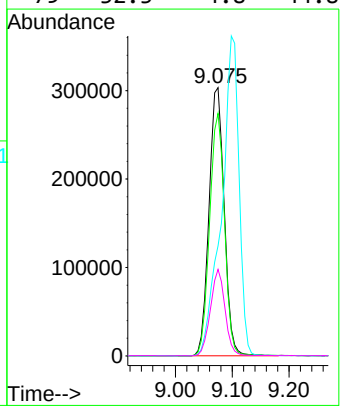
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



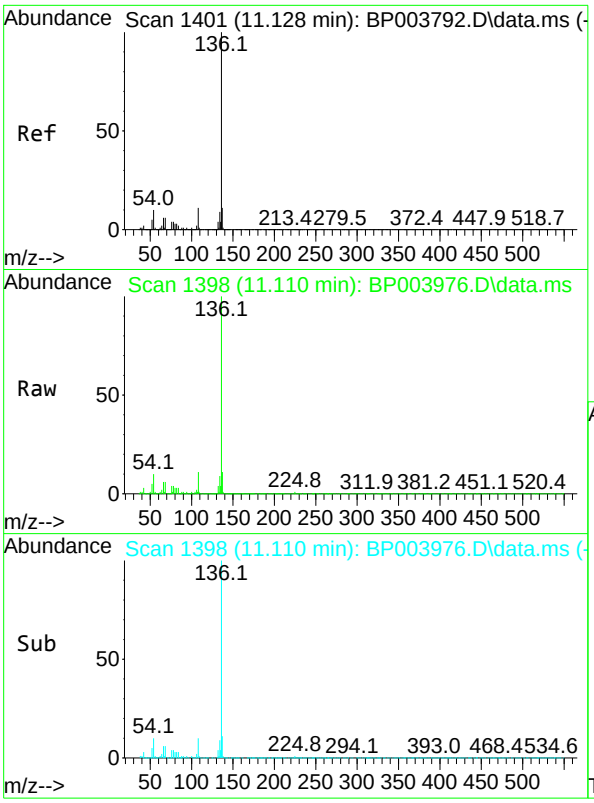
#20
3+4-Methylphenols
Concen: 55.47 ng
RT: 9.075 min Scan# 1052
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:107 Resp: 562432

Ion	Ratio	Lower	Upper
107	100		
108	90.4	69.0	109.0
77	41.0	8.5	48.5
79	32.3	4.8	44.8



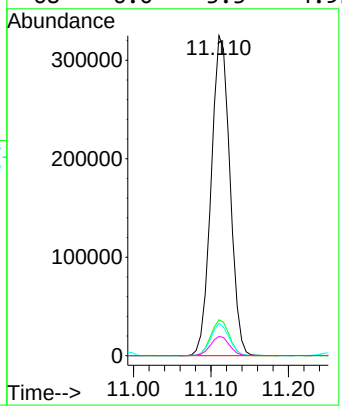
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

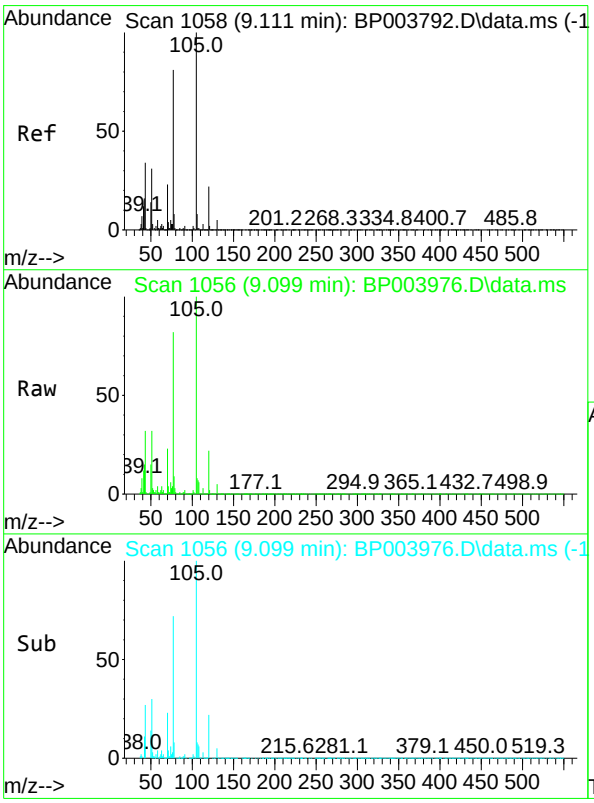


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.110 min Scan# 1398
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:136 Resp: 546496

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	10.1	3.6	5.4#
68	6.0	3.3	4.9#

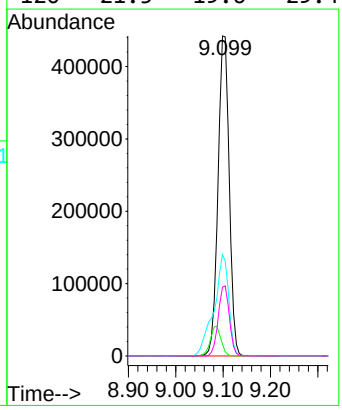


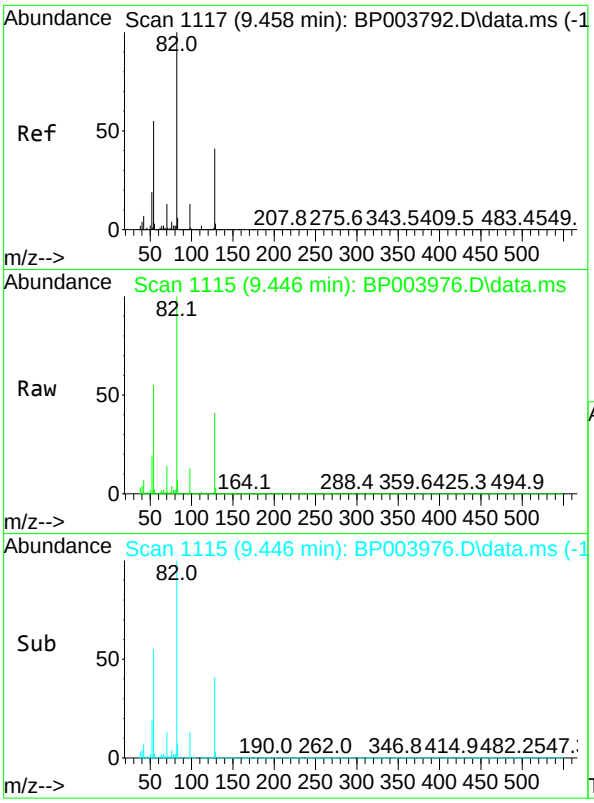


#22
Acetophenone
Concen: 49.58 ng
RT: 9.099 min Scan# 1056
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:105 Resp: 727265

Ion	Ratio	Lower	Upper
105	100		
71	3.7	2.6	3.8
51	31.7	13.5	20.3#
120	21.5	19.6	29.4

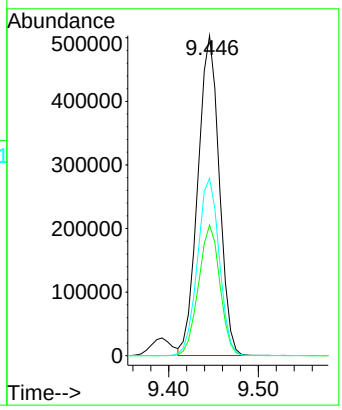




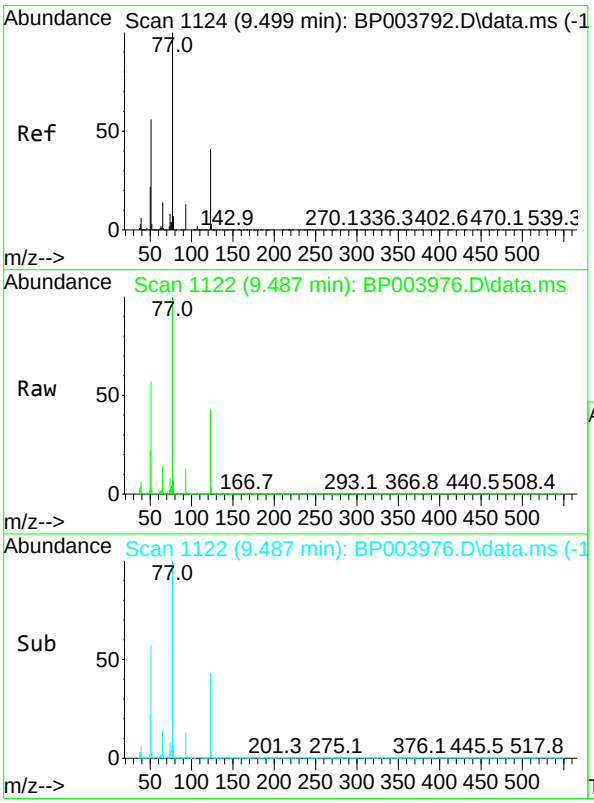
#23
Nitrobenzene-d5
Concen: 74.37 ng
RT: 9.446 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 82 Resp: 829828

Ion	Ratio	Lower	Upper
82	100		
128	40.8	45.6	68.4#
54	55.4	30.1	45.1#



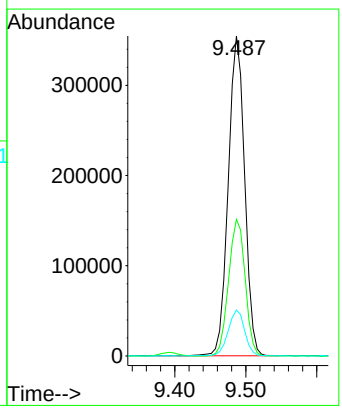
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



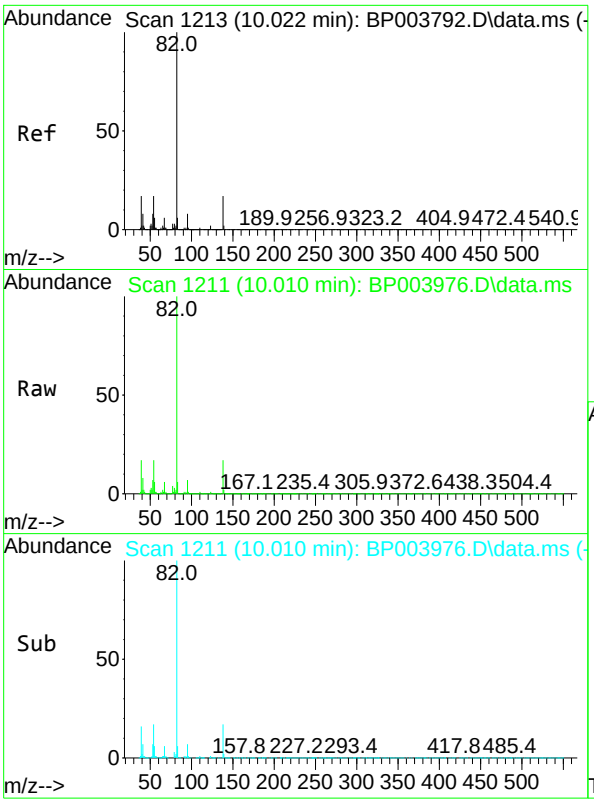
#24
Nitrobenzene
Concen: 51.05 ng
RT: 9.487 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 77 Resp: 566156

Ion	Ratio	Lower	Upper
77	100		
123	42.7	48.6	72.8#
65	14.4	10.0	15.0



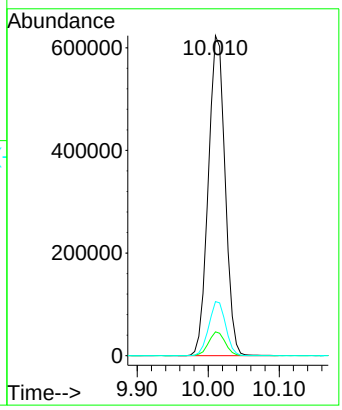
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

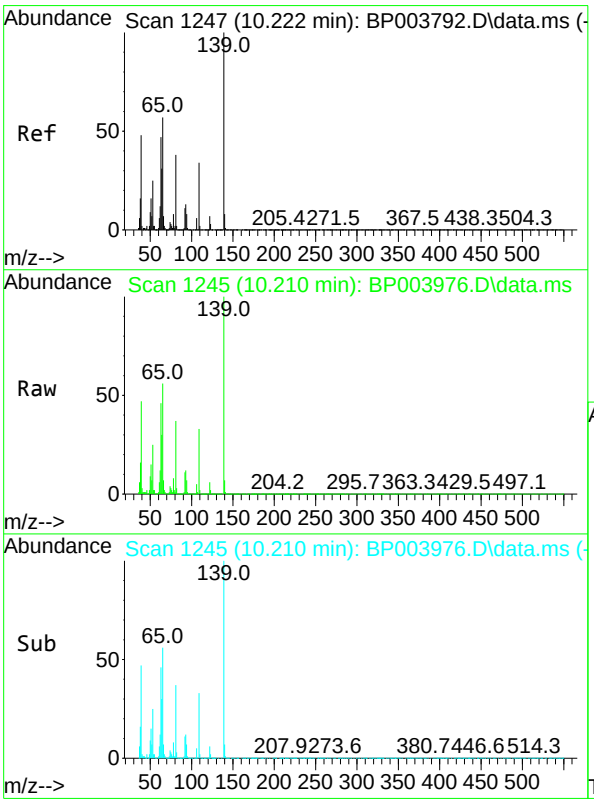


#25
Isophorone
Concen: 53.98 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 82 Resp: 1023096

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.4	9.6
138	16.9	18.7	28.1#

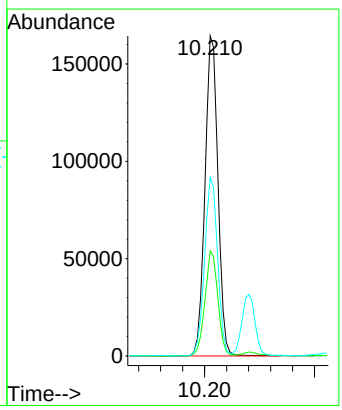




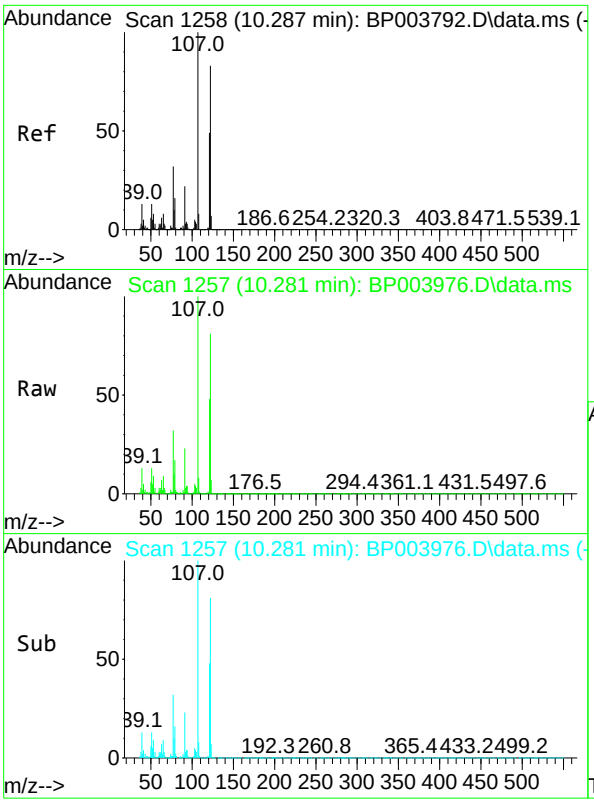
#26
2-Nitrophenol
Concen: 61.98 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:139 Resp: 268370

Ion	Ratio	Lower	Upper
139	100		
109	32.9	22.1	33.1
65	55.8	26.5	39.7#



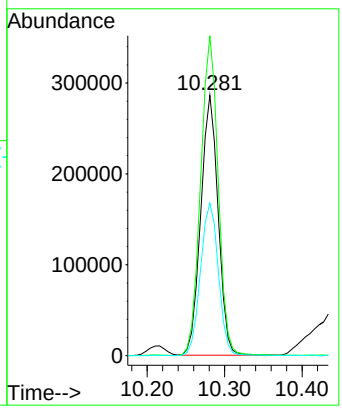
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

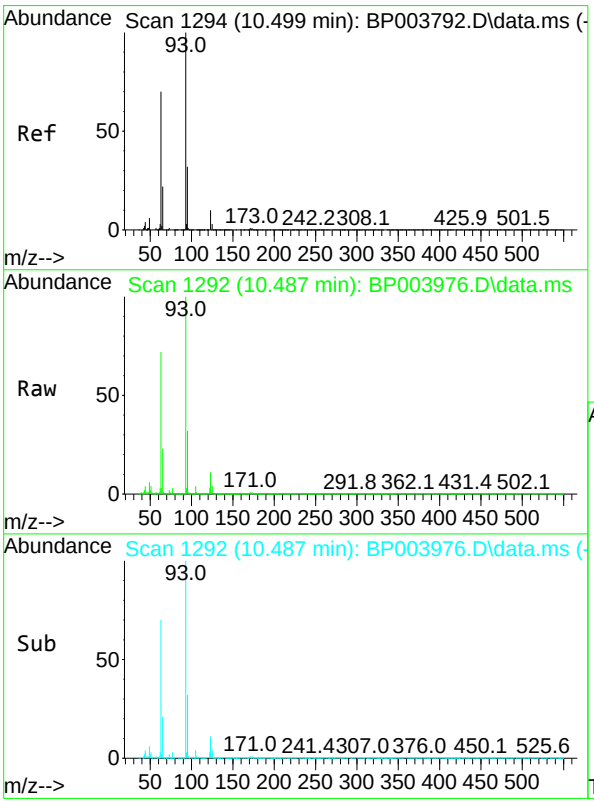


#27
2,4-Dimethylphenol
Concen: 61.60 ng
RT: 10.281 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:122 Resp: 444897

Ion	Ratio	Lower	Upper
122	100		
107	122.9	87.3	130.9
121	58.7	47.3	70.9

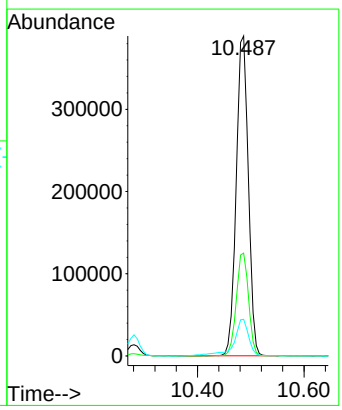




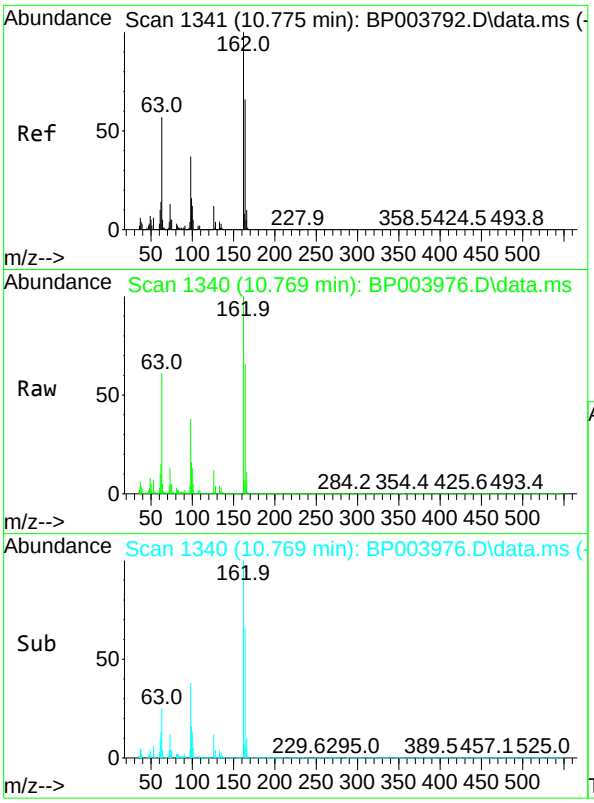
#28
bis(2-Chloroethoxy)methane
Concen: 47.14 ng
RT: 10.487 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 93 Resp: 613085

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.7	40.1
123	11.5	10.5	15.7



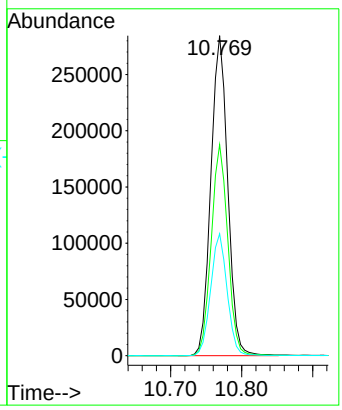
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

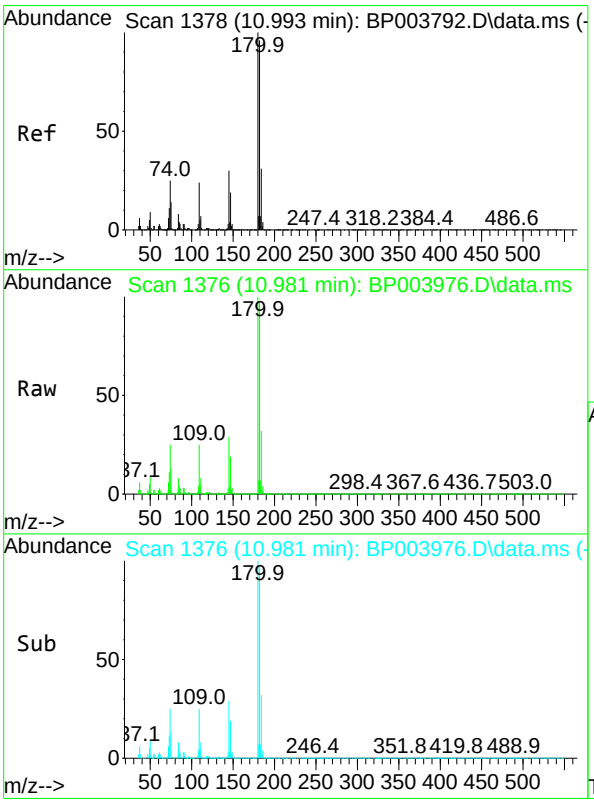


#29
2,4-Dichlorophenol
Concen: 53.84 ng
RT: 10.769 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:162 Resp: 468579

Ion	Ratio	Lower	Upper
162	100		
164	65.9	45.8	85.8
98	38.1	10.2	50.2

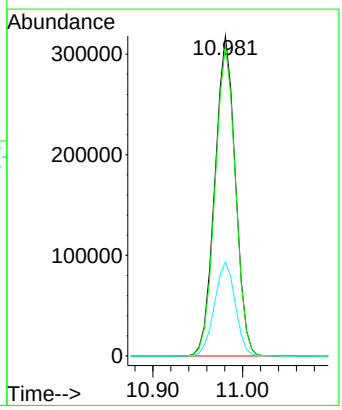




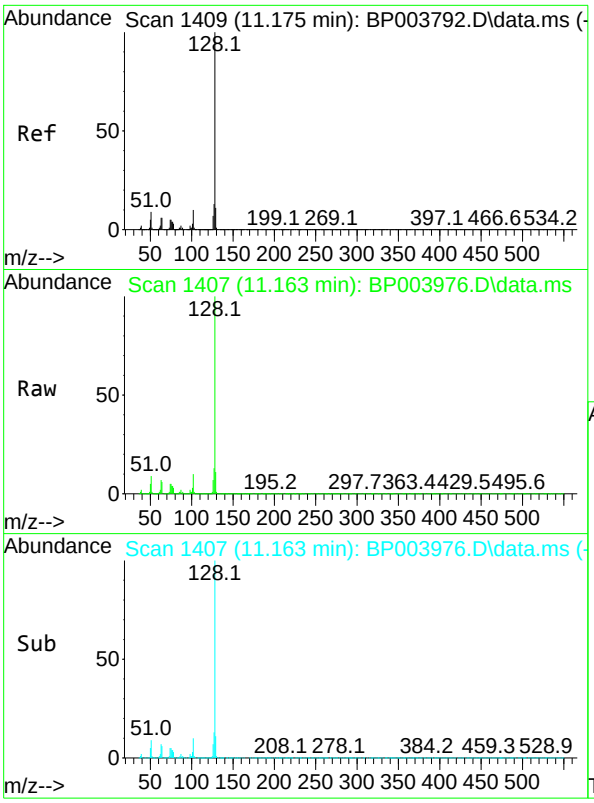
#30
1,2,4-Trichlorobenzene
Concen: 47.43 ng
RT: 10.981 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:180 Resp: 502974

Ion	Ratio	Lower	Upper
180	100		
182	97.1	76.2	114.2
145	29.4	23.8	35.8



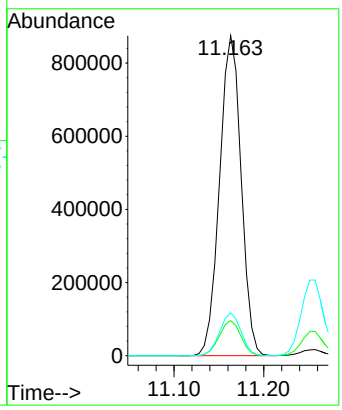
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

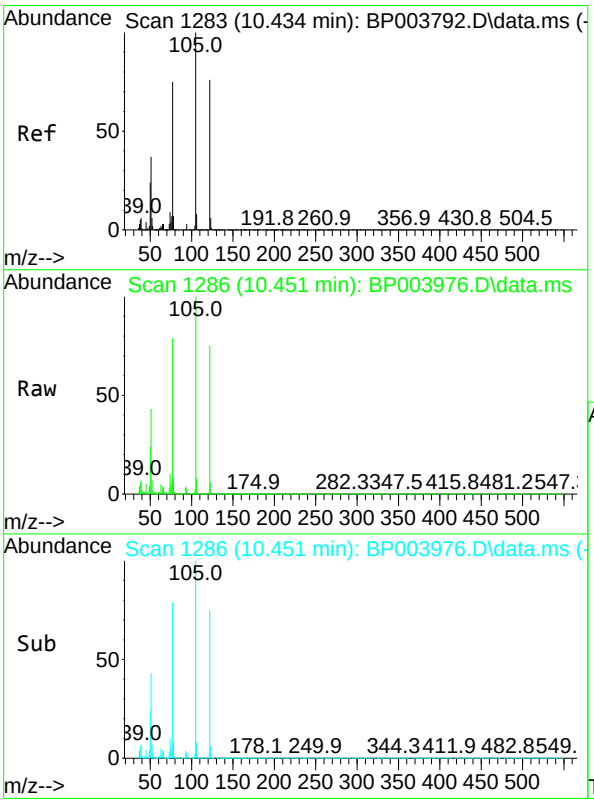


#31
Naphthalene
Concen: 49.74 ng
RT: 11.163 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:128 Resp: 1458839

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.4	10.6	15.8

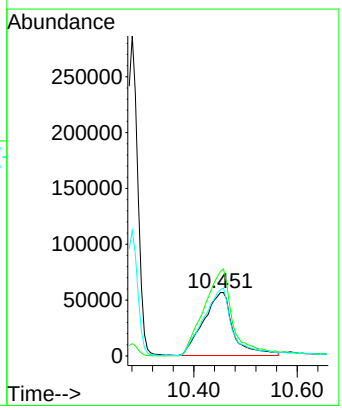




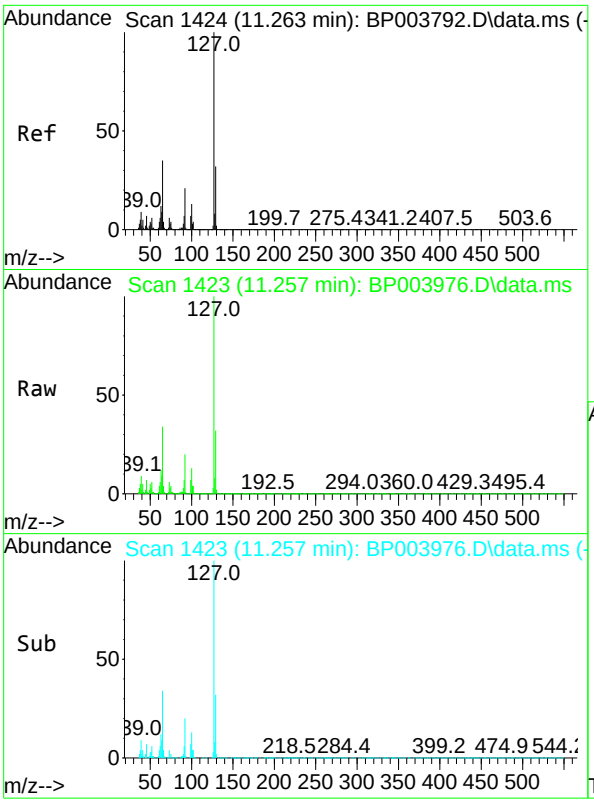
#32
Benzoic acid
Concen: 44.95 ng
RT: 10.451 min Scan# 1286
Delta R.T. 0.012 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:122 Resp: 224704

Ion	Ratio	Lower	Upper
122	100		
105	132.9	94.1	134.1
77	104.7	50.1	90.1#



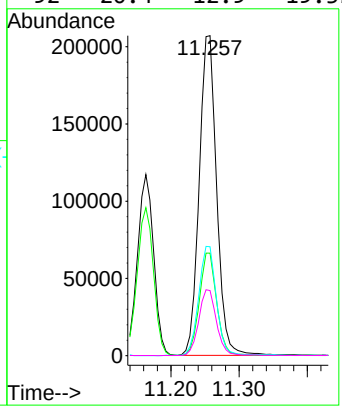
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

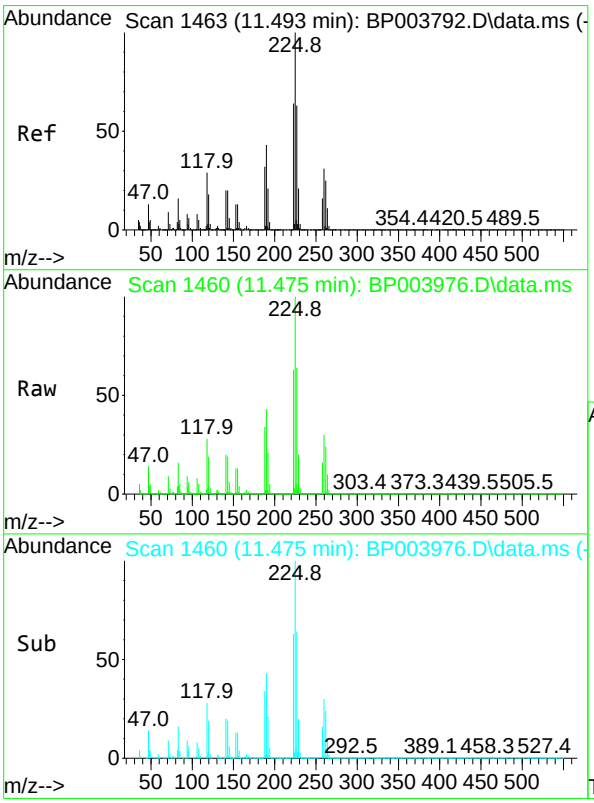


#33
4-Chloroaniline
Concen: 29.53 ng
RT: 11.257 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:127 Resp: 368000

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	34.0	17.3	25.9#
92	20.4	12.9	19.3#

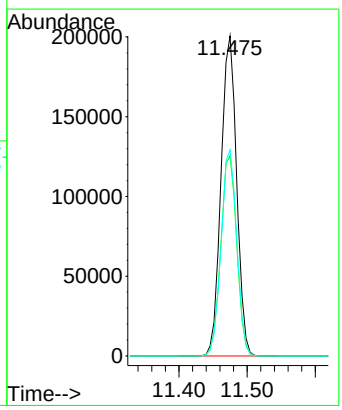




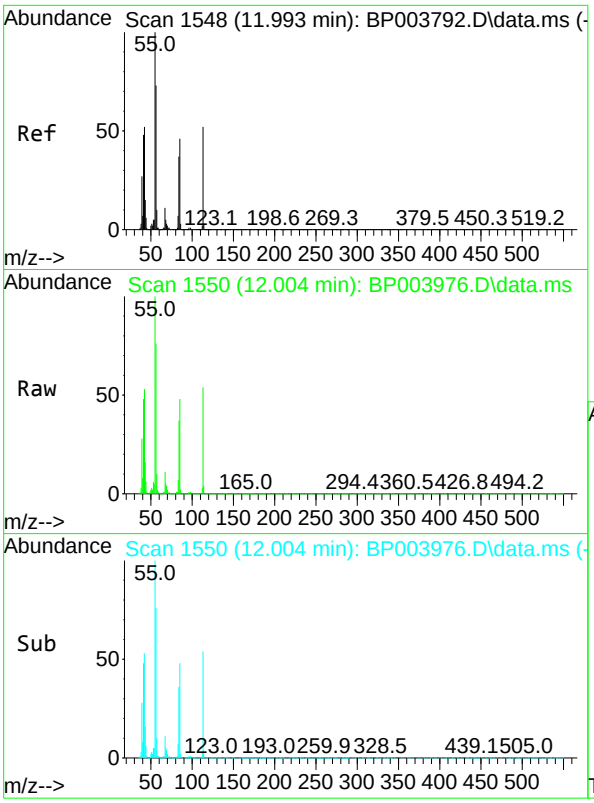
#34
Hexachlorobutadiene
Concen: 46.21 ng
RT: 11.475 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:225 Resp: 319572

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.1	75.1
227	64.4	51.4	77.2



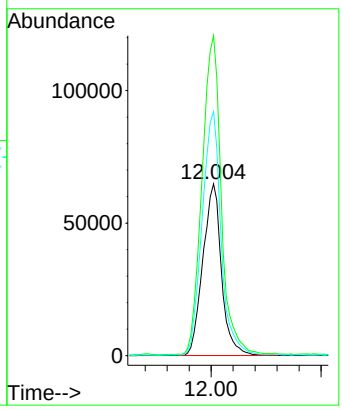
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

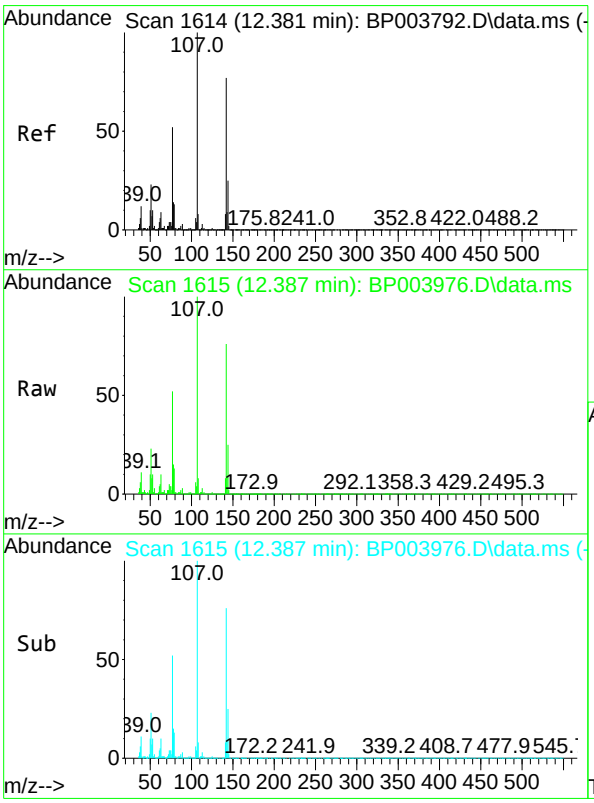


#35
Caprolactam
Concen: 56.62 ng
RT: 12.004 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:113 Resp: 152383

Ion	Ratio	Lower	Upper
113	100		
55	186.3	77.3	117.3#
56	142.0	55.9	95.9#

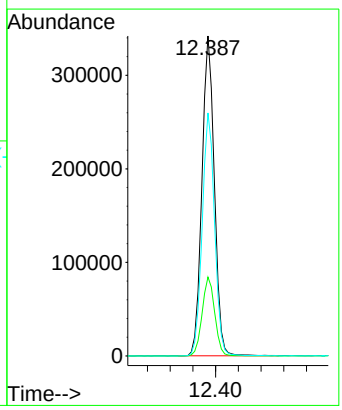


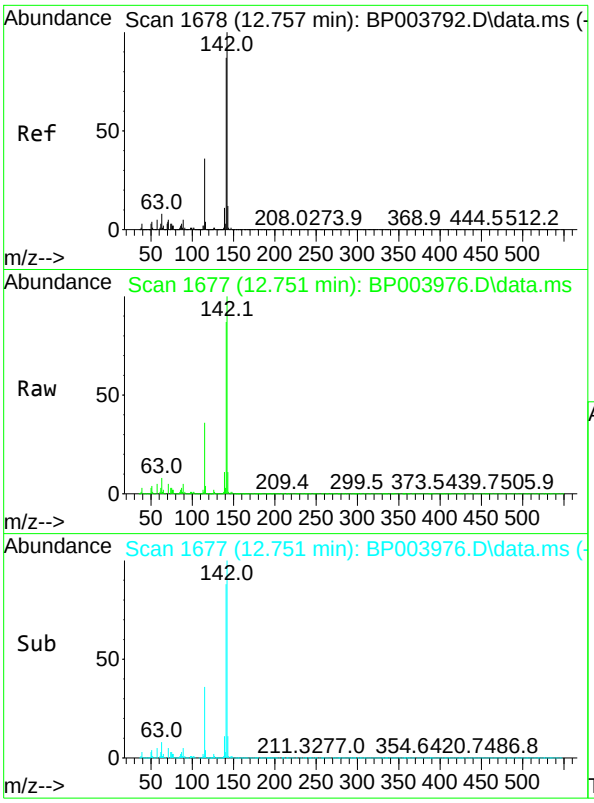


#36
4-Chloro-3-methylphenol
Concen: 55.13 ng
RT: 12.387 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:107 Resp: 517985

Ion	Ratio	Lower	Upper
107	100		
144	24.7	22.7	34.1
142	75.9	70.7	106.1

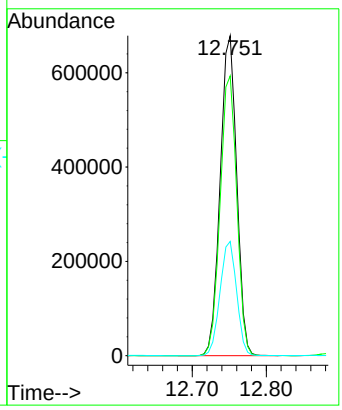




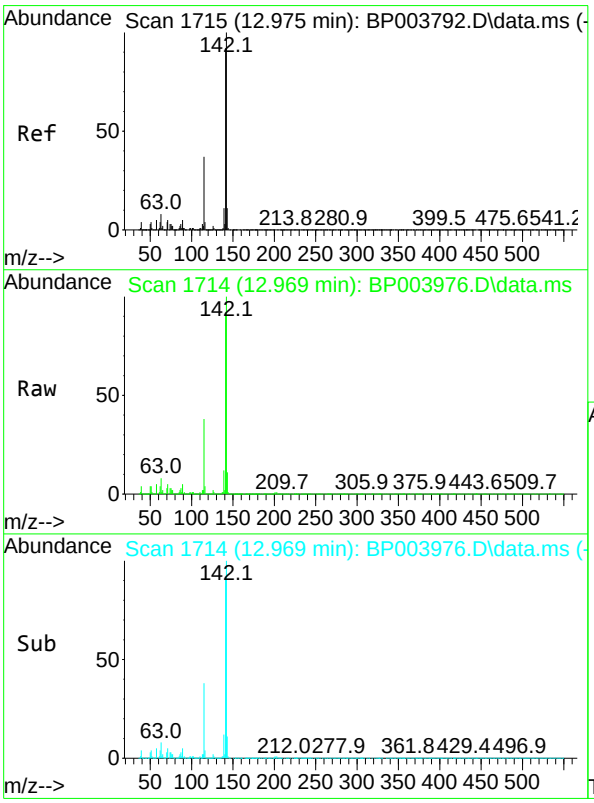
#37
2-Methylnaphthalene
Concen: 50.00 ng
RT: 12.751 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:142 Resp: 1049377

Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.4	107.2
115	35.7	25.8	38.6



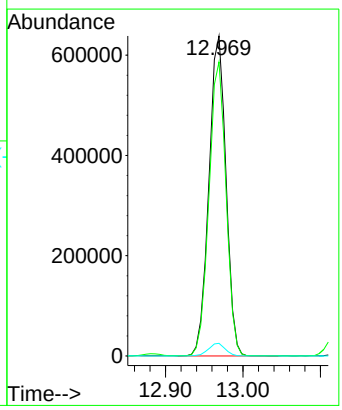
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



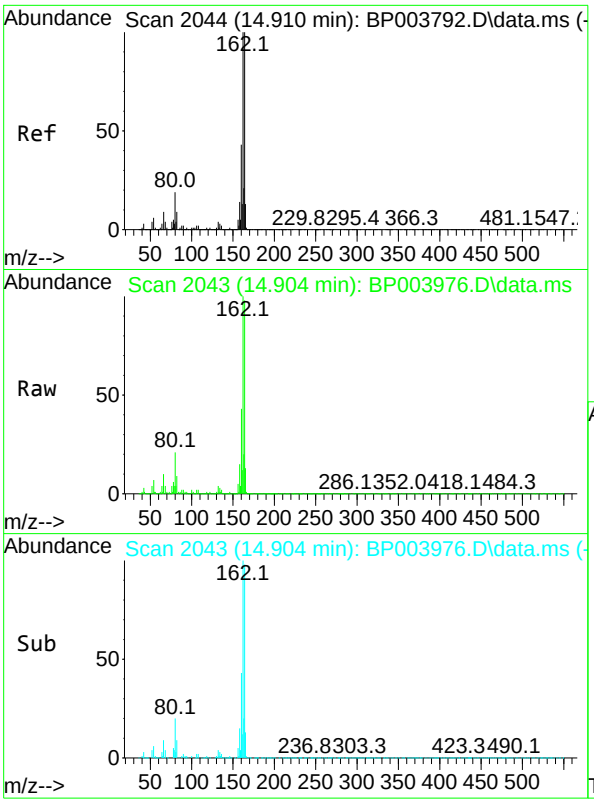
#38
1-Methylnaphthalene
Concen: 48.74 ng
RT: 12.969 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:142 Resp: 975752

Ion	Ratio	Lower	Upper
142	100		
141	91.9	74.4	111.6
116	4.0	2.9	4.3



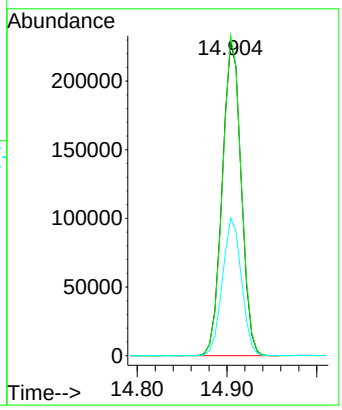
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

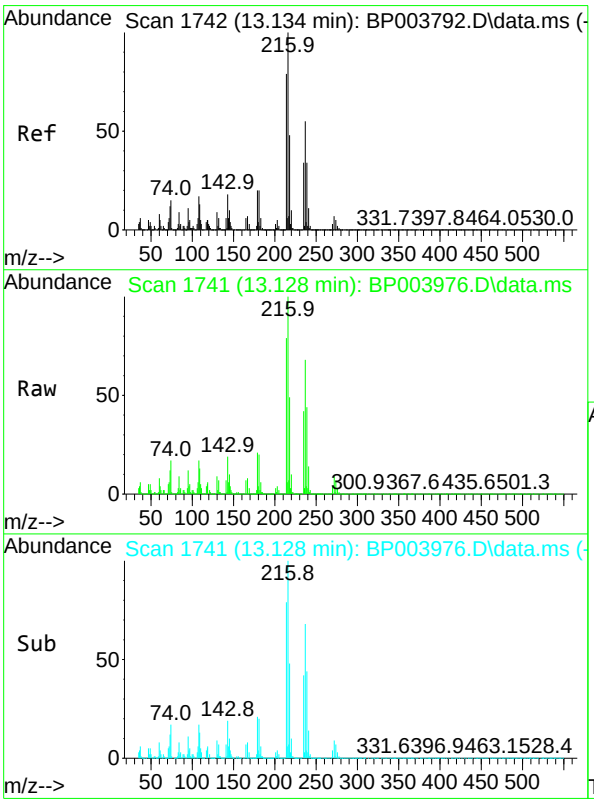


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.904 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:164 Resp: 335150

Ion	Ratio	Lower	Upper
164	100		
162	101.7	79.4	119.2
160	43.8	36.1	54.1

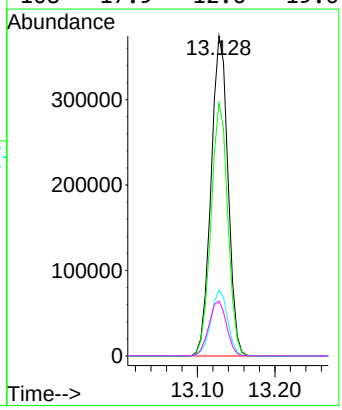


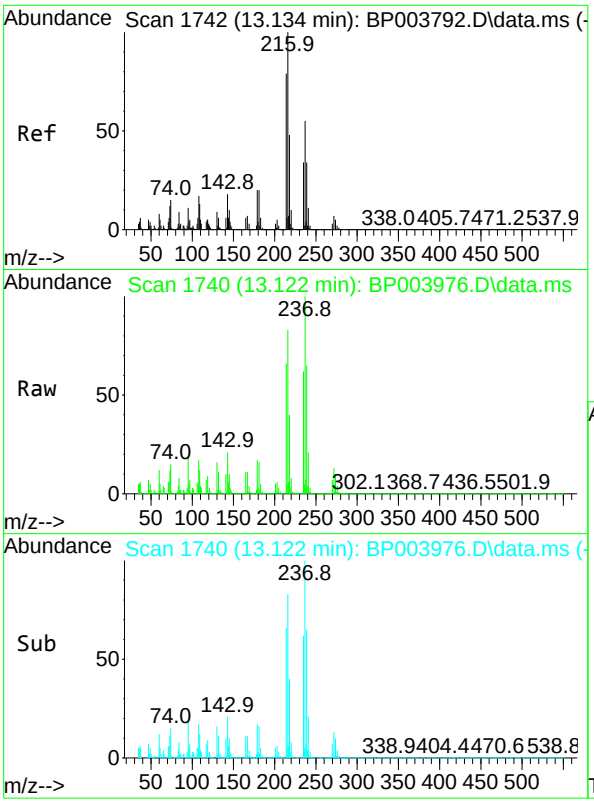


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.18 ng
RT: 13.128 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:216 Resp: 567681

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.0	94.6
179	20.4	16.9	25.3
108	17.9	12.6	19.0

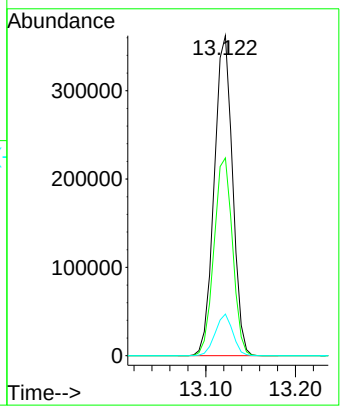




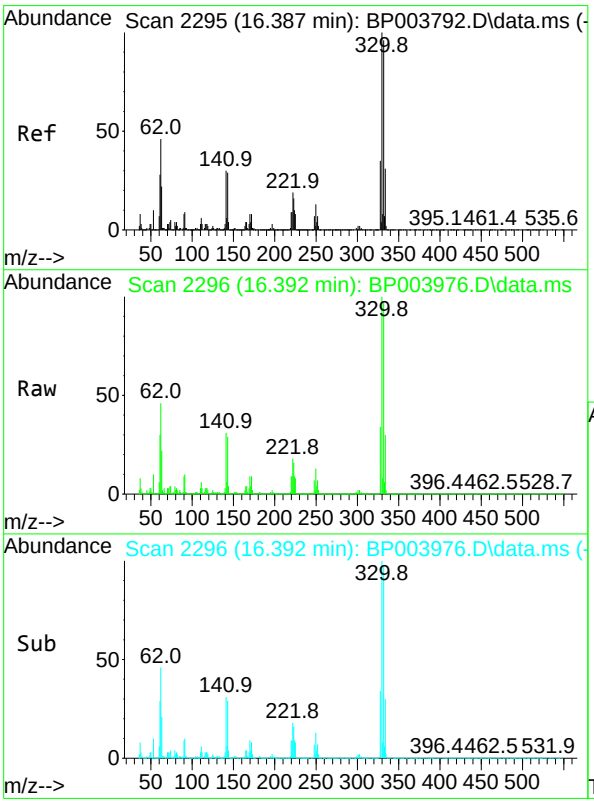
#41
Hexachlorocyclopentadiene
Concen: 91.62 ng
RT: 13.122 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:237 Resp: 512707

Ion	Ratio	Lower	Upper
237	100		
235	61.8	43.2	83.2
272	13.0	0.0	33.3



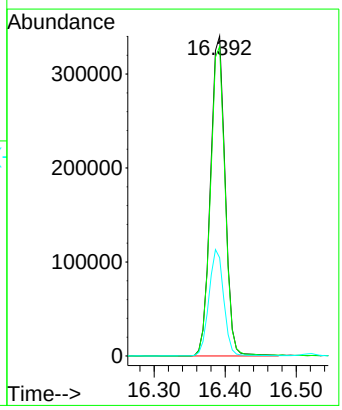
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



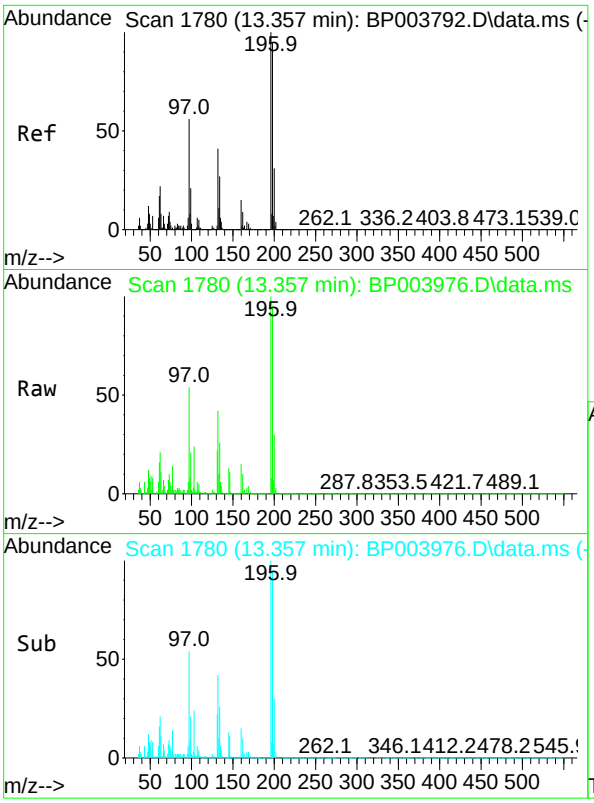
#42
2,4,6-Tribromophenol
Concen: 116.11 ng
RT: 16.392 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:330 Resp: 486736

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.1	115.7
141	33.7	23.4	35.2



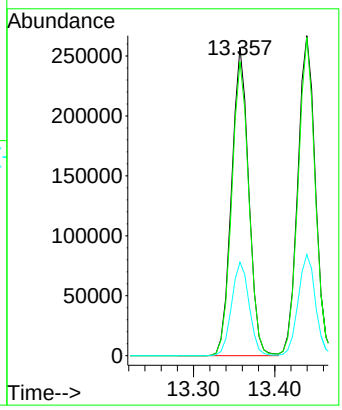
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

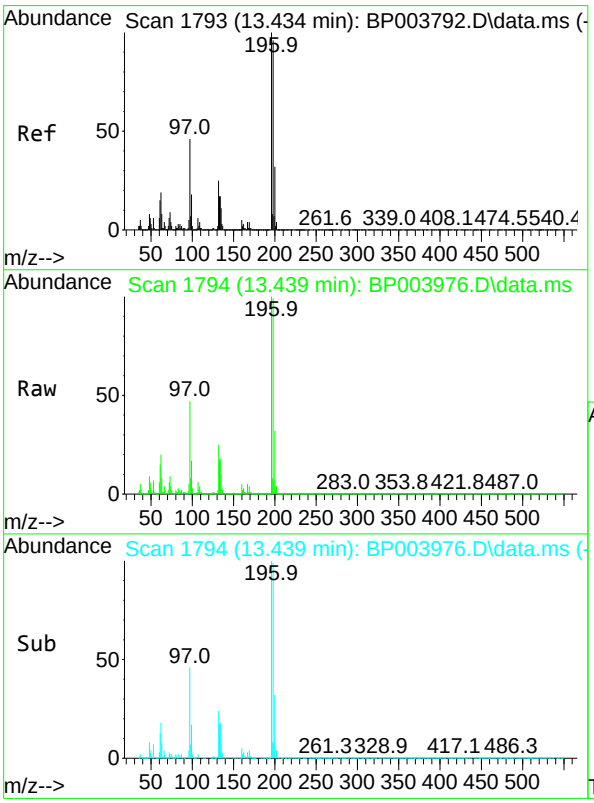


#43
2,4,6-Trichlorophenol
Concen: 54.78 ng
RT: 13.357 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:196 Resp: 375648

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.0	115.6
200	30.3	25.1	37.7

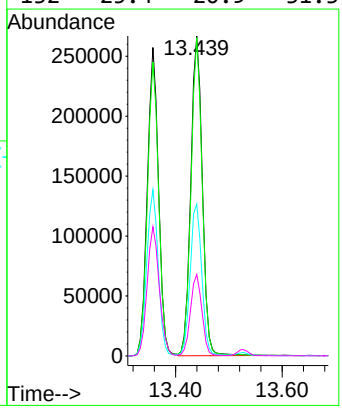


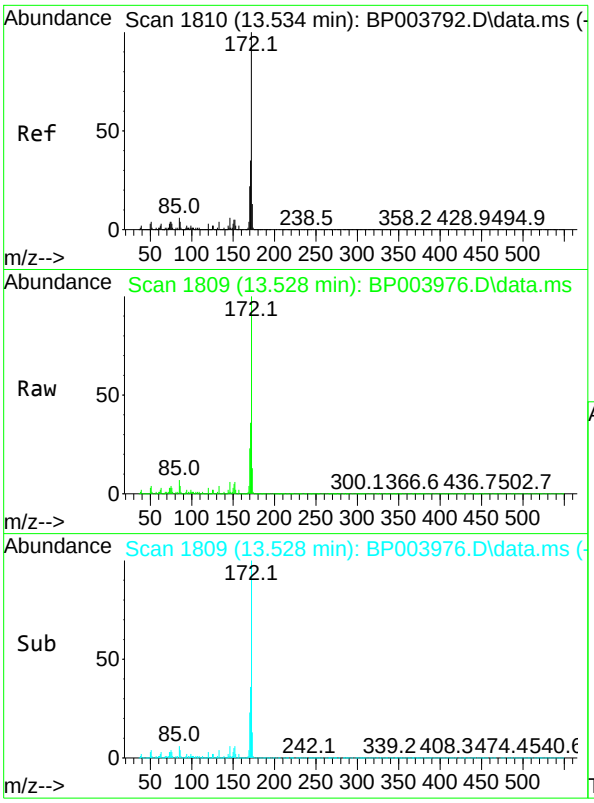


#44
2,4,5-Trichlorophenol
Concen: 55.69 ng
RT: 13.439 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:196 Resp: 402050

Ion	Ratio	Lower	Upper
196	100		
198	99.4	77.3	115.9
97	47.4	31.0	46.4#
132	25.4	20.9	31.3

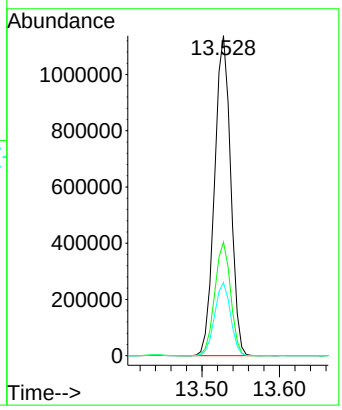




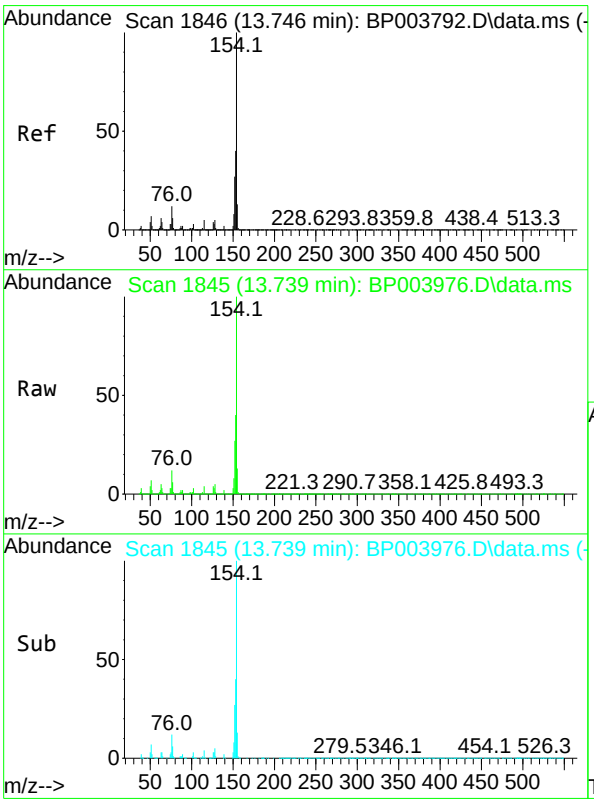
#45
2-Fluorobiphenyl
Concen: 68.35 ng
RT: 13.528 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:172 Resp: 1638458

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	22.9	19.2	28.8



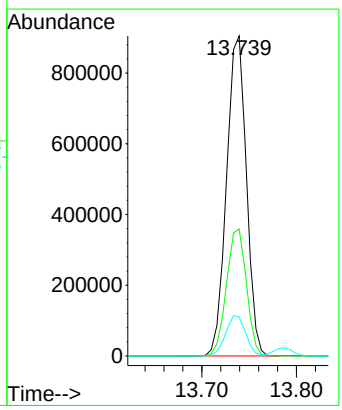
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



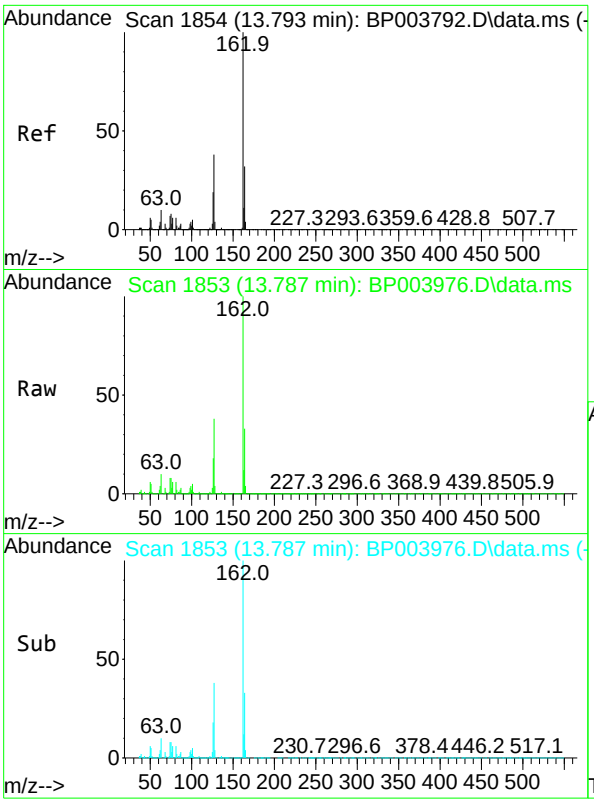
#46
1,1'-Biphenyl
Concen: 50.56 ng
RT: 13.739 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:154 Resp: 1315480

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.4	60.4
76	12.2	0.0	29.3



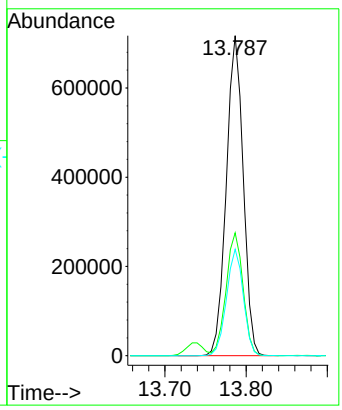
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

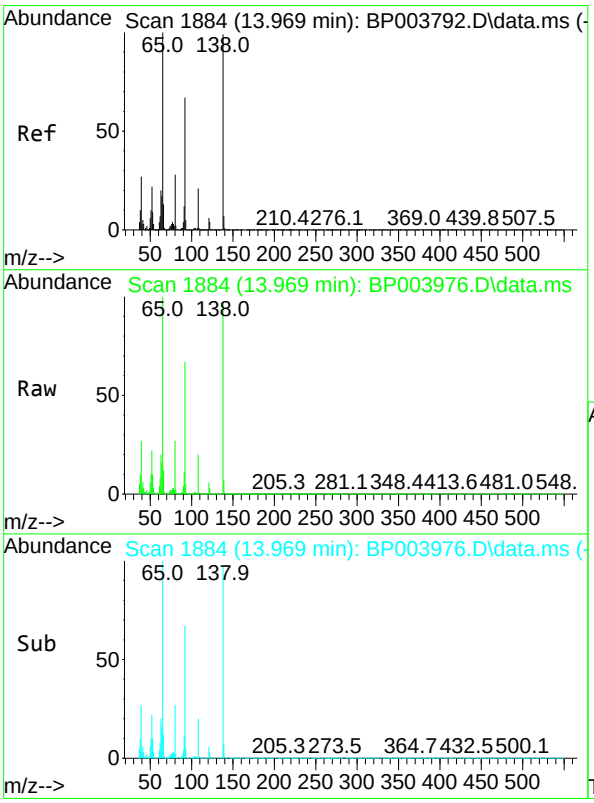


#47
2-Chloronaphthalene
Concen: 48.65 ng
RT: 13.787 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:162 Resp: 1038422

Ion	Ratio	Lower	Upper
162	100		
127	38.4	29.9	44.9
164	33.3	26.1	39.1

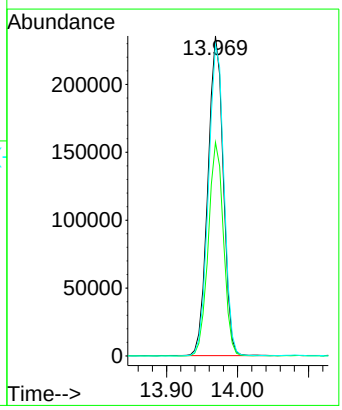




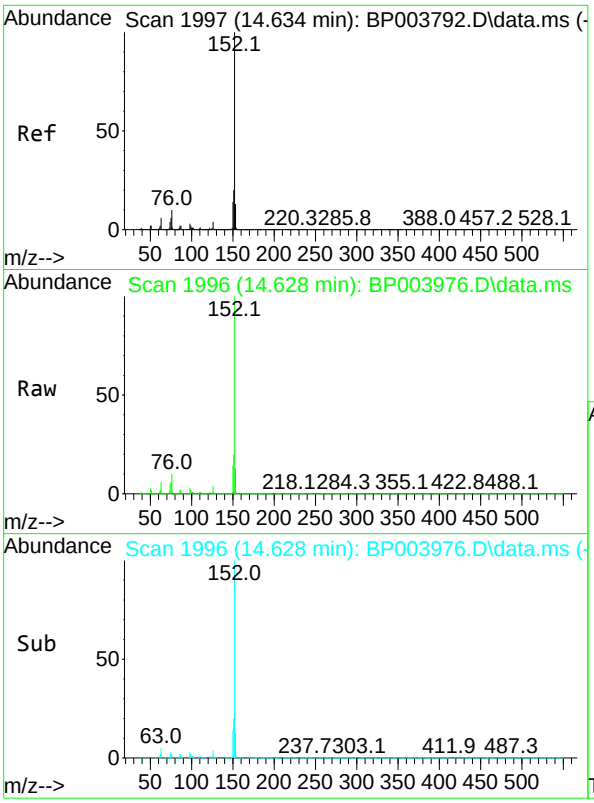
#48
2-Nitroaniline
Concen: 55.66 ng
RT: 13.969 min Scan# 1884
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 65 Resp: 354516

Ion	Ratio	Lower	Upper
65	100		
92	66.7	70.6	106.0#
138	97.2	133.6	200.4#



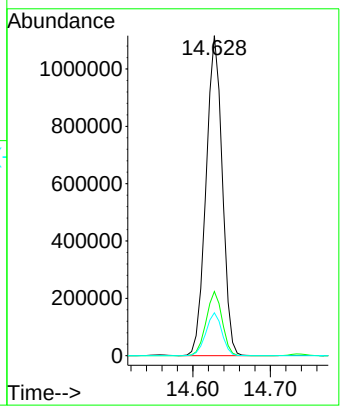
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

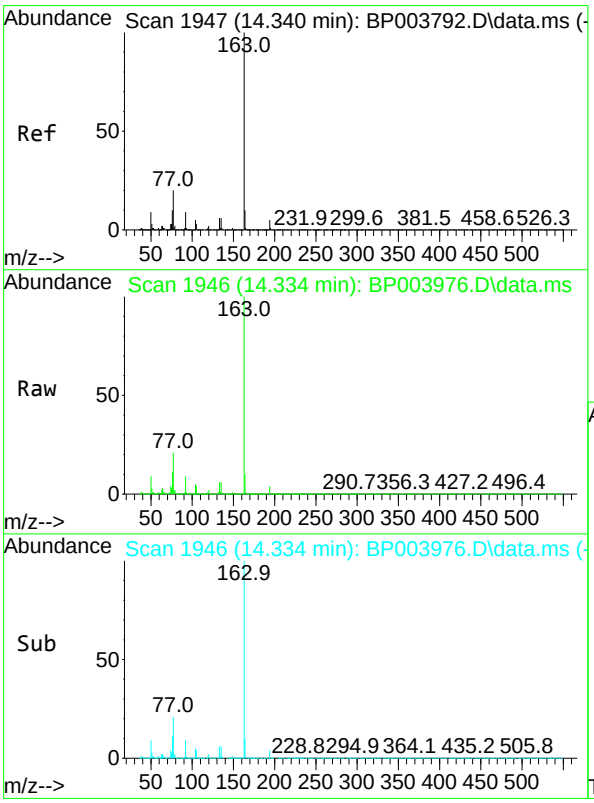


#49
Acenaphthylene
Concen: 51.75 ng
RT: 14.628 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:152 Resp: 1622272

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.4	10.5	15.7

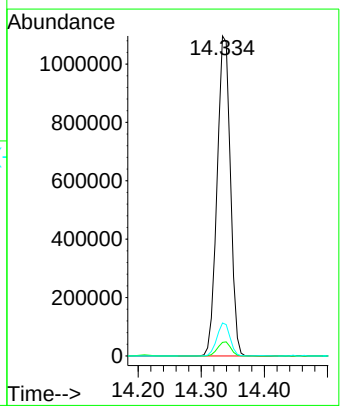




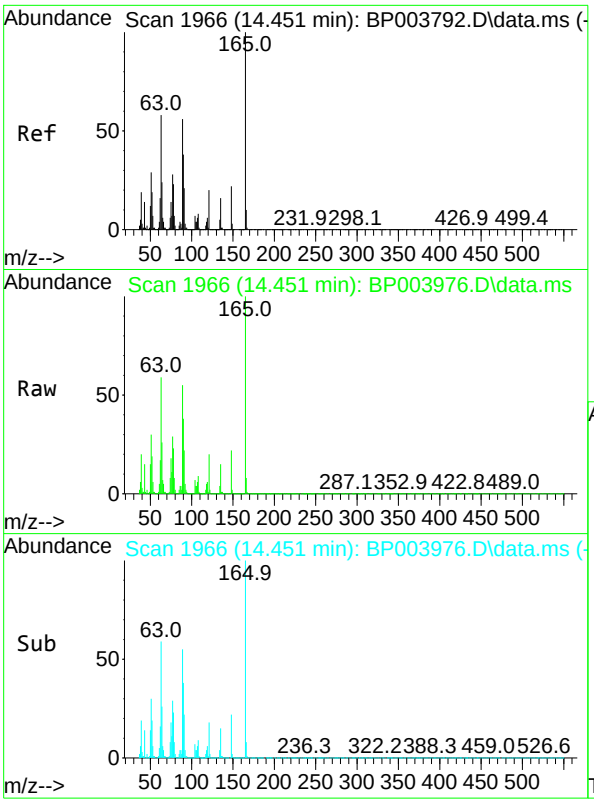
#50
Dimethylphthalate
Concen: 61.15 ng
RT: 14.334 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:163 Resp: 1602050

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.3	8.2	12.2



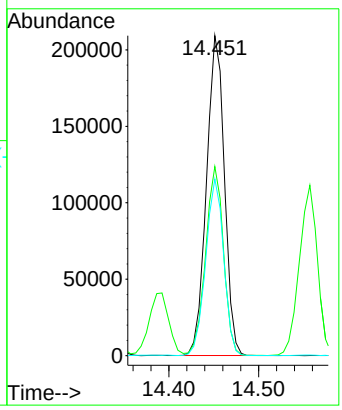
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

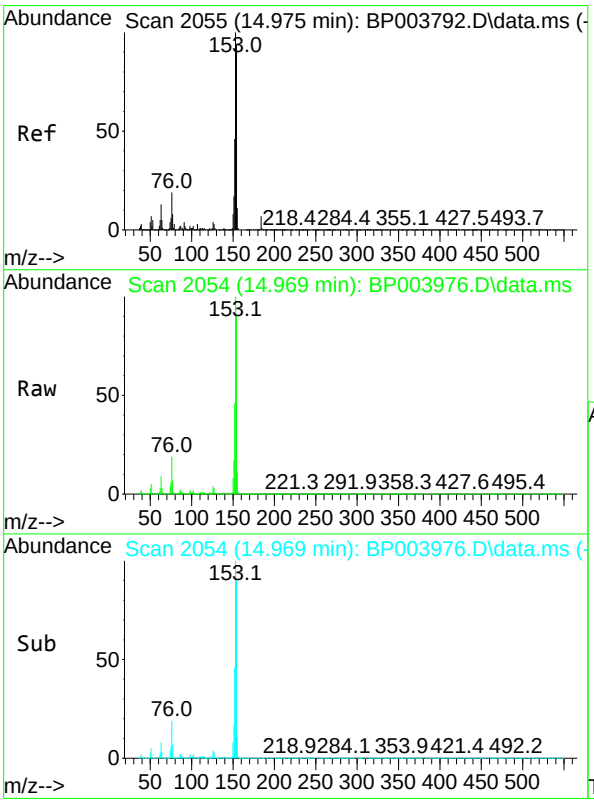


#51
2,6-Dinitrotoluene
Concen: 54.13 ng
RT: 14.451 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:165 Resp: 290984

Ion	Ratio	Lower	Upper
165	100		
63	59.1	27.8	41.6#
89	55.2	34.6	52.0#

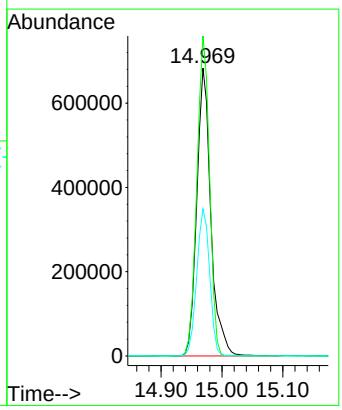




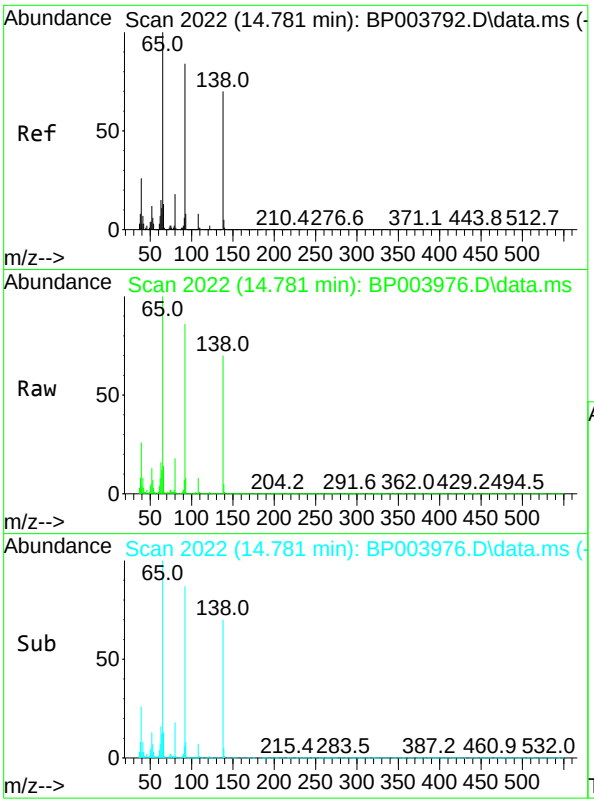
#52
Acenaphthene
Concen: 52.58 ng
RT: 14.969 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:154 Resp: 1097865

Ion	Ratio	Lower	Upper
154	100		
153	111.1	91.0	136.6
152	51.1	43.0	64.6



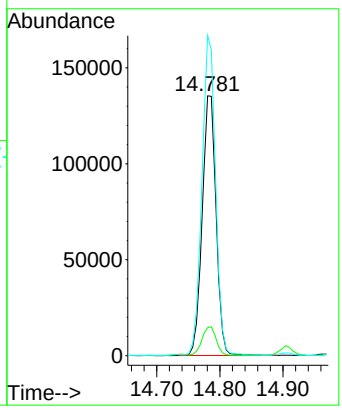
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

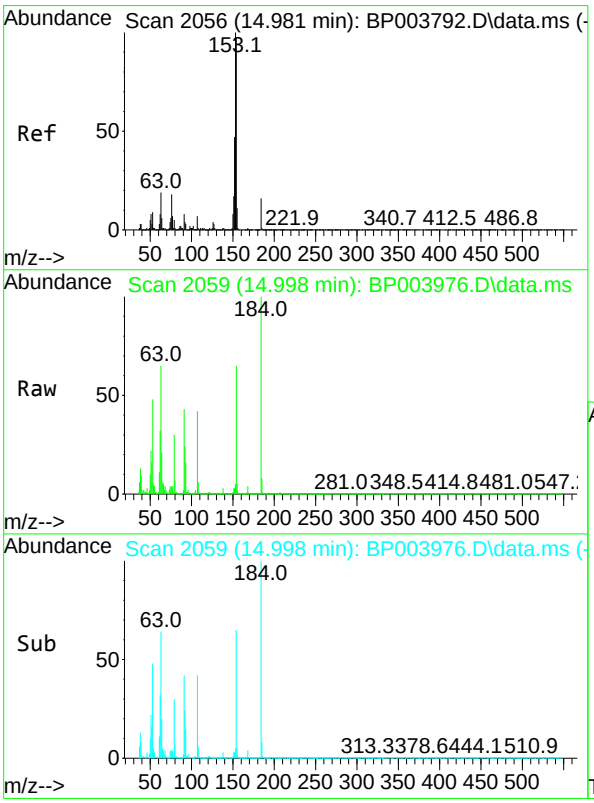


#53
3-Nitroaniline
Concen: 34.84 ng
RT: 14.781 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:138 Resp: 207286

Ion	Ratio	Lower	Upper
138	100		
108	10.8	7.5	11.3
92	123.2	75.0	112.6#

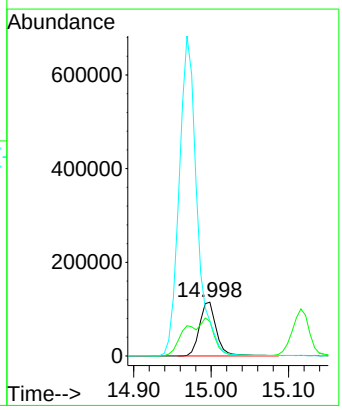


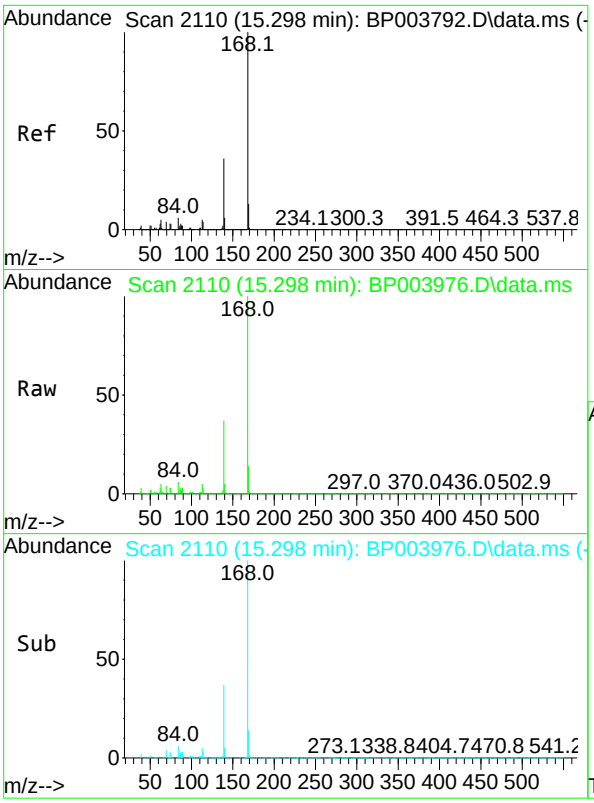


#54
2,4-Dinitrophenol
Concen: 63.68 ng
RT: 14.998 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:184 Resp: 174408

Ion	Ratio	Lower	Upper
184	100		
63	64.5	32.3	48.5#
154	65.0	49.1	73.7

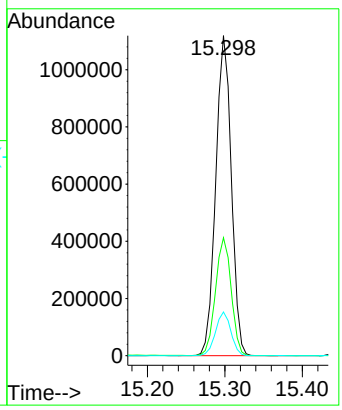




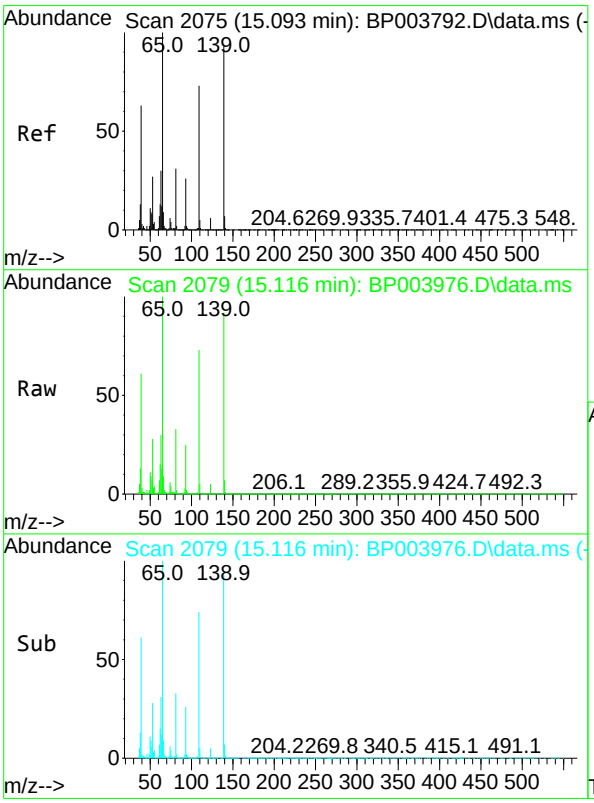
#55
Dibenzofuran
Concen: 50.26 ng
RT: 15.298 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:168 Resp: 1559055

Ion	Ratio	Lower	Upper
168	100		
139	36.9	29.1	43.7
169	13.6	10.4	15.6



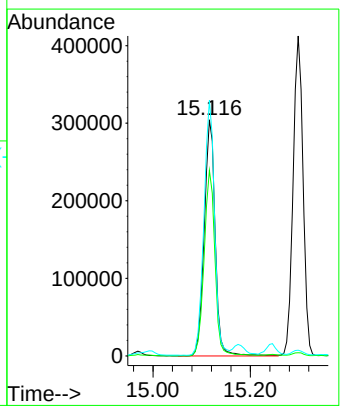
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



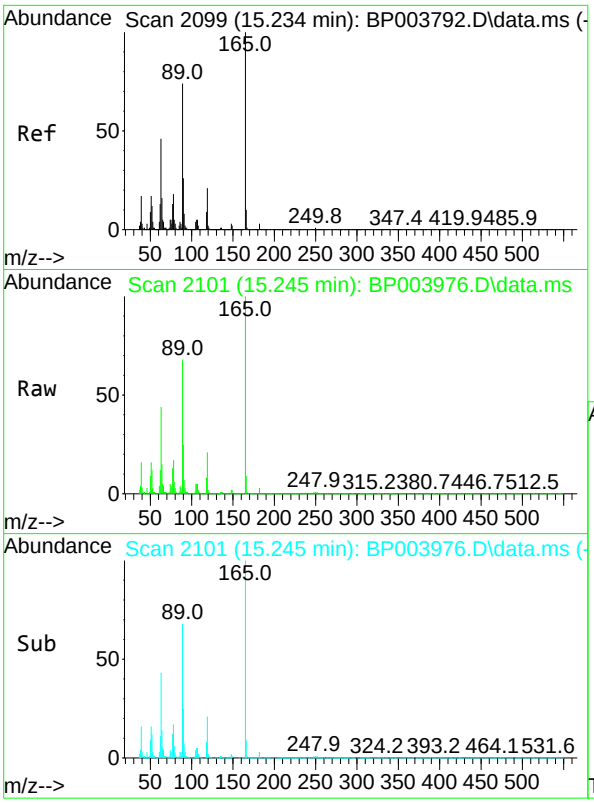
#56
4-Nitrophenol
Concen: 110.63 ng
RT: 15.116 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:139 Resp: 474409

Ion	Ratio	Lower	Upper
139	100		
109	78.6	44.6	84.6
65	108.2	41.6	81.6#



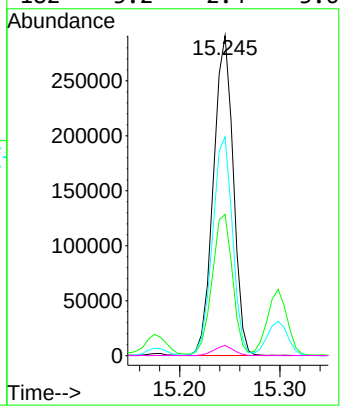
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

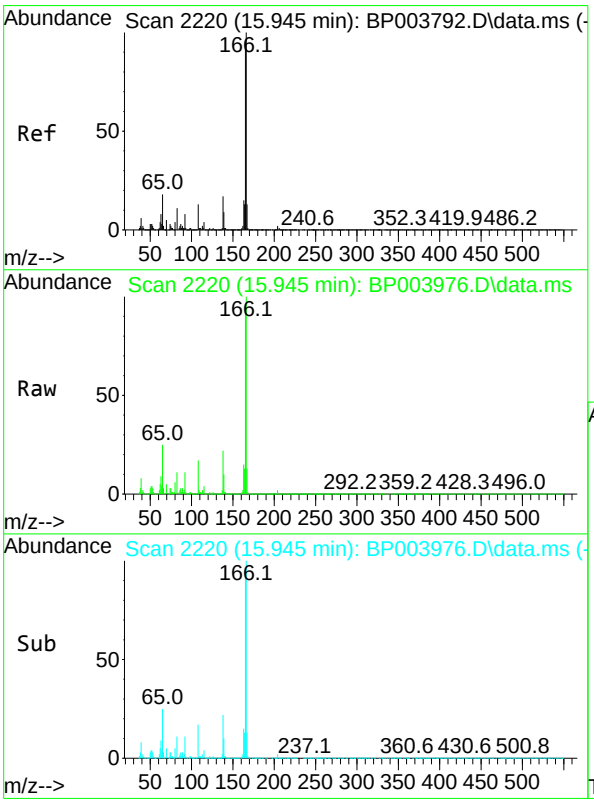


#57
2,4-Dinitrotoluene
Concen: 55.44 ng
RT: 15.245 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:165 Resp: 400104

Ion	Ratio	Lower	Upper
165	100		
63	44.1	20.6	31.0#
89	68.4	42.6	63.8#
182	3.2	2.4	3.6

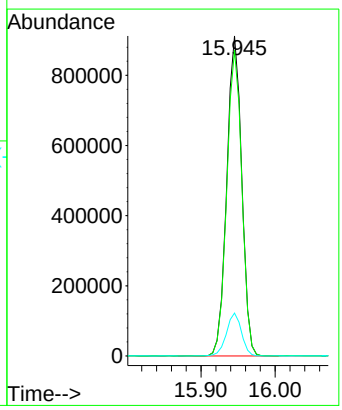




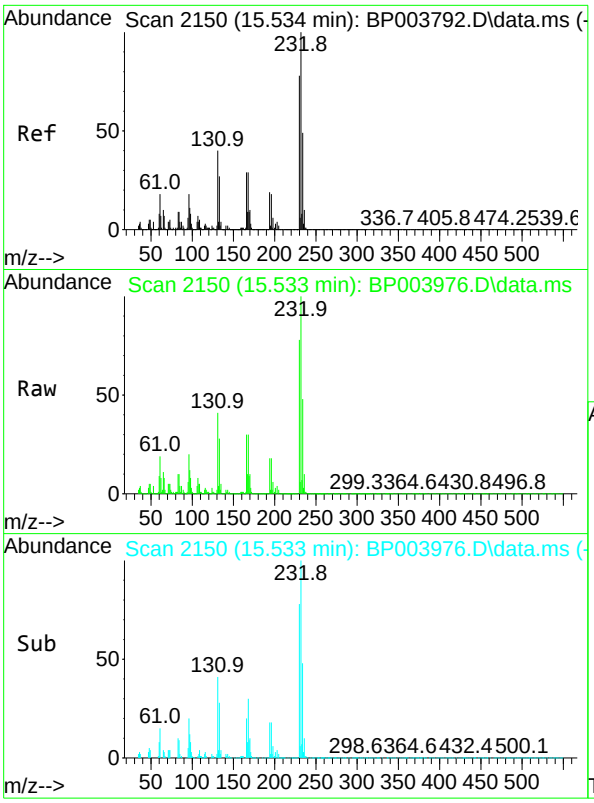
#58
Fluorene
Concen: 51.32 ng
RT: 15.945 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:166 Resp: 1274855

Ion	Ratio	Lower	Upper
166	100		
165	95.5	77.8	116.8
167	13.4	11.0	16.4



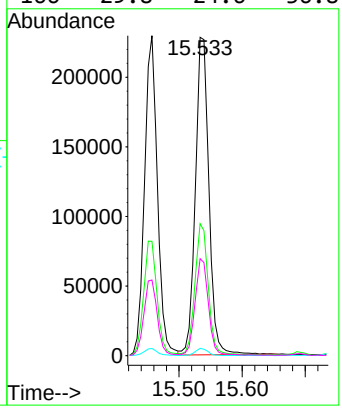
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

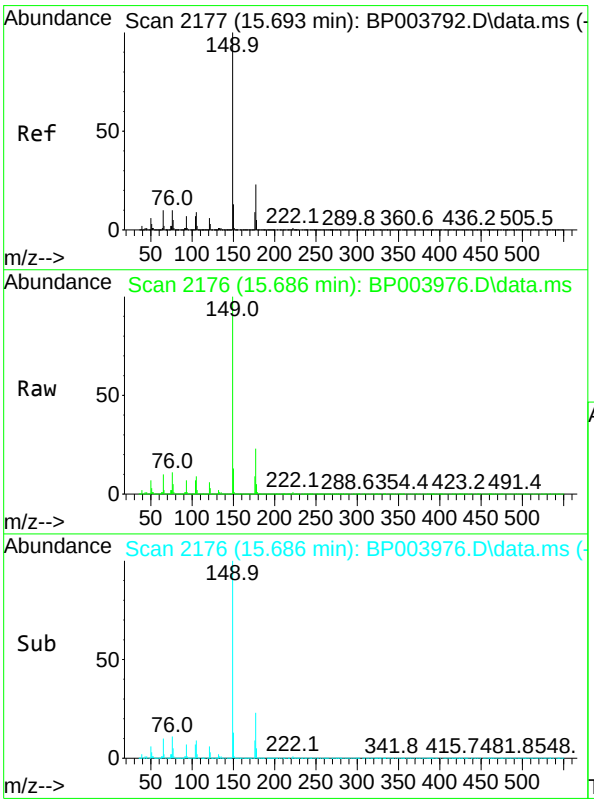


#59
2,3,4,6-Tetrachlorophenol
Concen: 52.05 ng
RT: 15.533 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:232 Resp: 338776

Ion	Ratio	Lower	Upper
232	100		
131	40.6	34.1	51.1
130	2.1	1.8	2.8
166	29.8	24.6	36.8

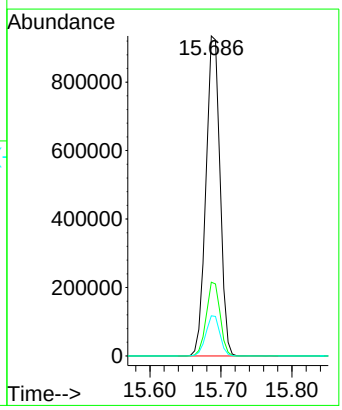




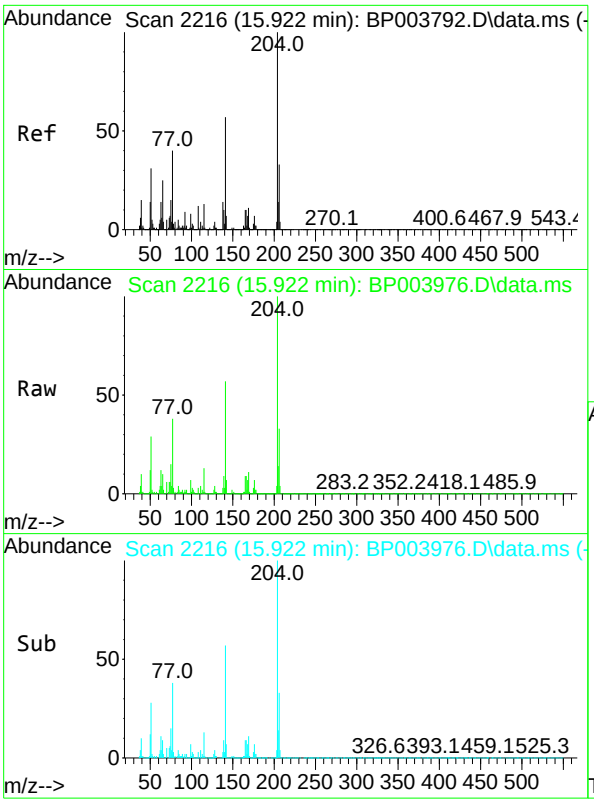
#60
Diethylphthalate
Concen: 50.16 ng
RT: 15.686 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:149 Resp: 1286764

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.0	27.0
150	12.6	10.0	15.0



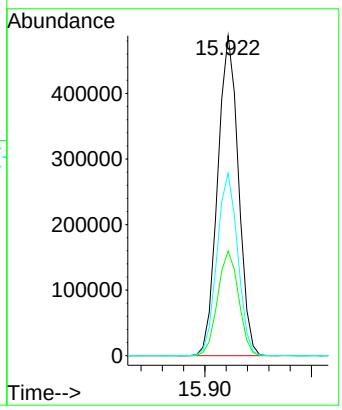
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

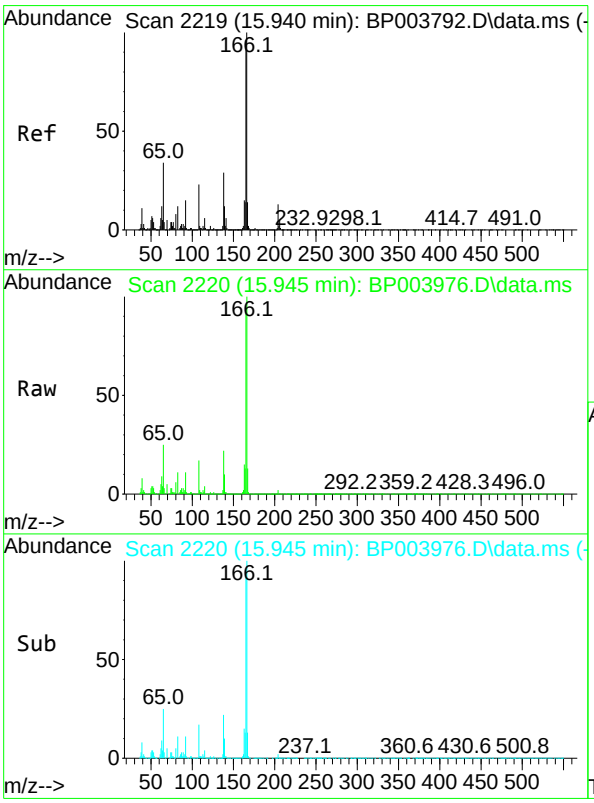


#61
4-Chlorophenyl-phenylether
Concen: 48.49 ng
RT: 15.922 min Scan# 2216
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:204 Resp: 658258

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.9	38.9
141	57.0	46.5	69.7

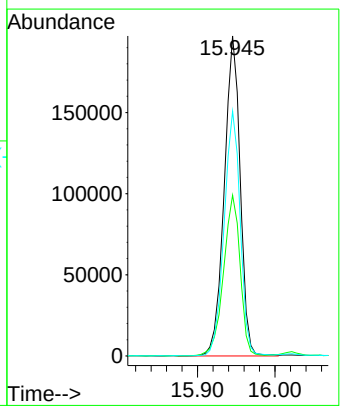


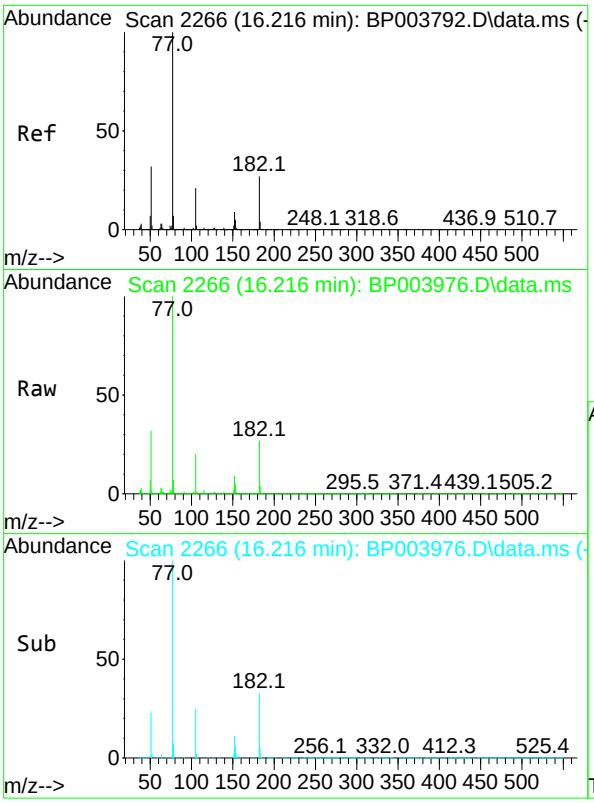


#62
4-Nitroaniline
Concen: 45.51 ng
RT: 15.945 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:138 Resp: 282309

Ion	Ratio	Lower	Upper
138	100		
92	50.3	20.7	60.7
108	76.5	47.8	87.8

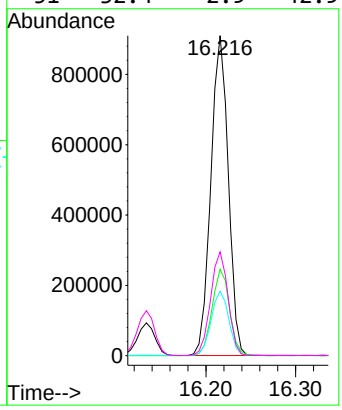




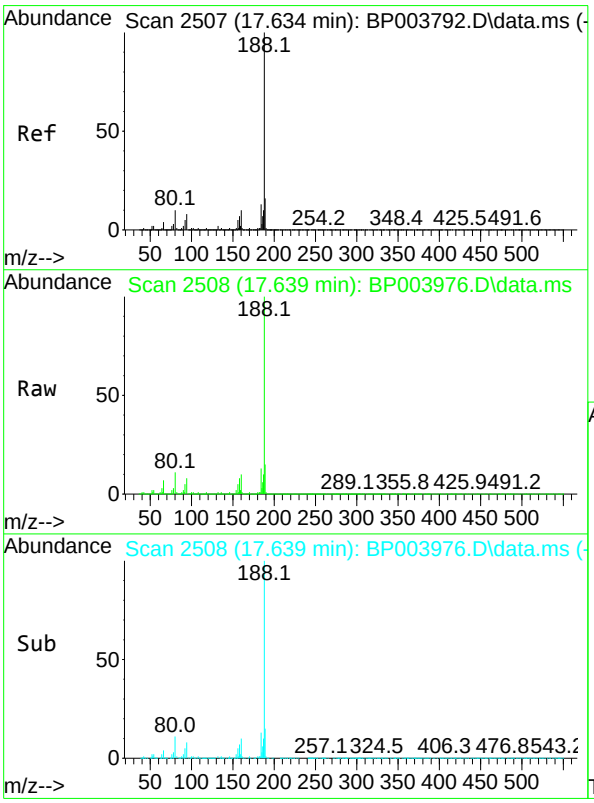
#63
Azobenzene
Concen: 50.67 ng
RT: 16.216 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 77 Resp: 1227200

Ion	Ratio	Lower	Upper
77	100		
182	27.0	16.9	56.9
105	20.2	5.6	45.6
51	32.4	2.9	42.9



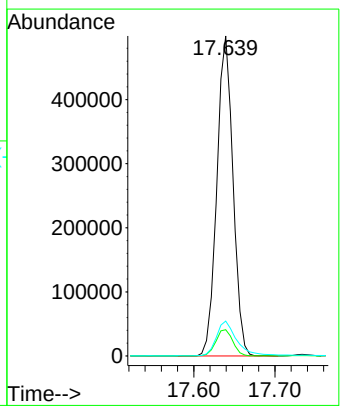
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

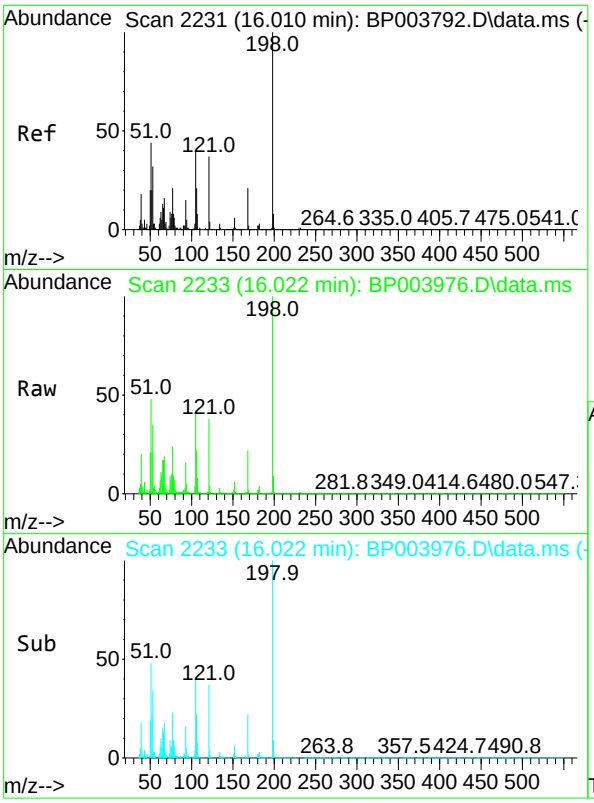


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.639 min Scan# 2508
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:188 Resp: 690691

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.2	9.2
80	10.9	6.2	9.2#

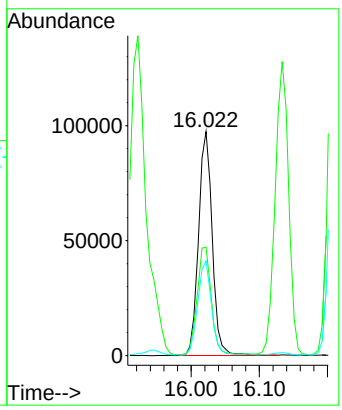




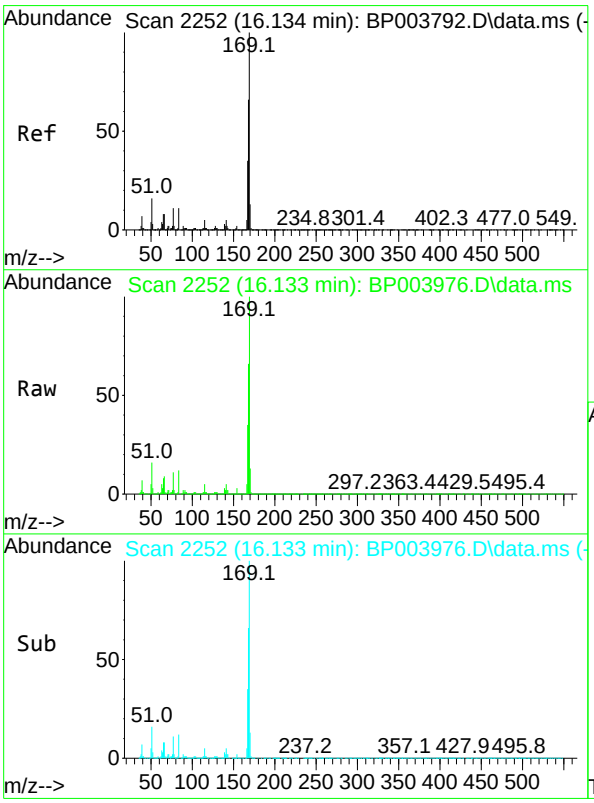
#65
4,6-Dinitro-2-methylphenol
Concen: 38.09 ng
RT: 16.022 min Scan# 2233
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:198 Resp: 136035

Ion	Ratio	Lower	Upper
198	100		
51	48.4	6.4	46.4#
105	42.4	18.9	58.9



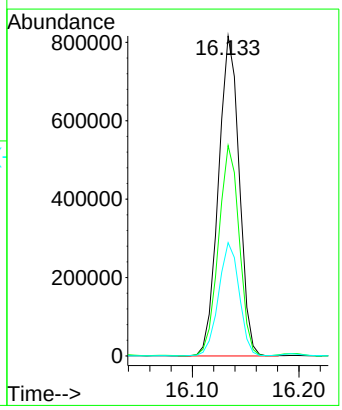
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

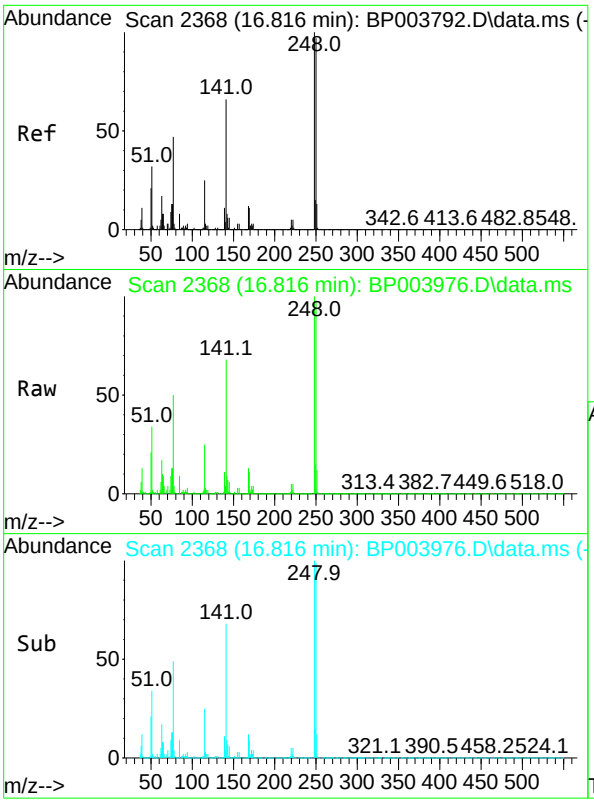


#66
n-Nitrosodiphenylamine
Concen: 52.17 ng
RT: 16.133 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:169 Resp: 1103054

Ion	Ratio	Lower	Upper
169	100		
168	65.8	53.8	80.6
167	35.4	28.9	43.3

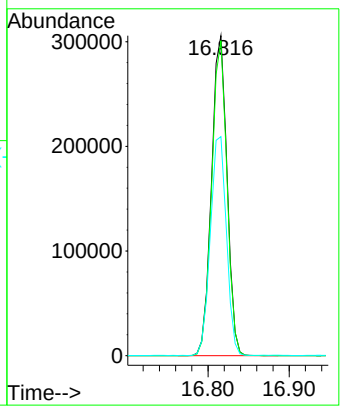




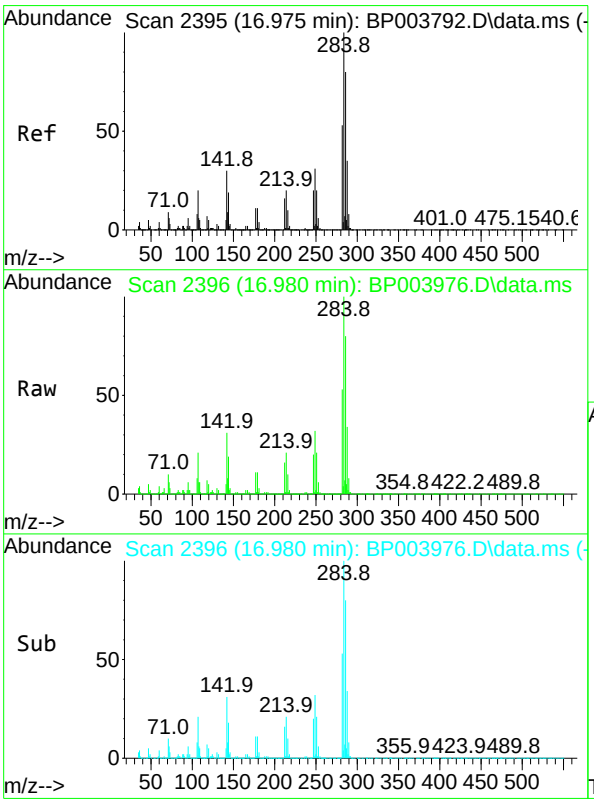
#67
4-Bromophenyl-phenylether
Concen: 50.17 ng
RT: 16.816 min Scan# 2368
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:248 Resp: 405458

Ion	Ratio	Lower	Upper
248	100		
250	98.5	76.7	115.1
141	68.4	53.0	79.6



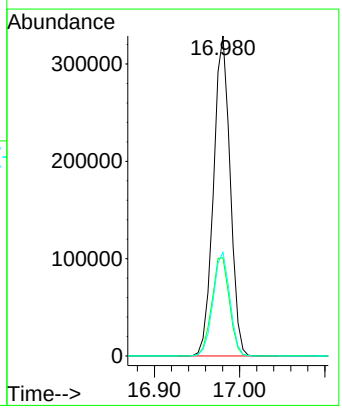
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



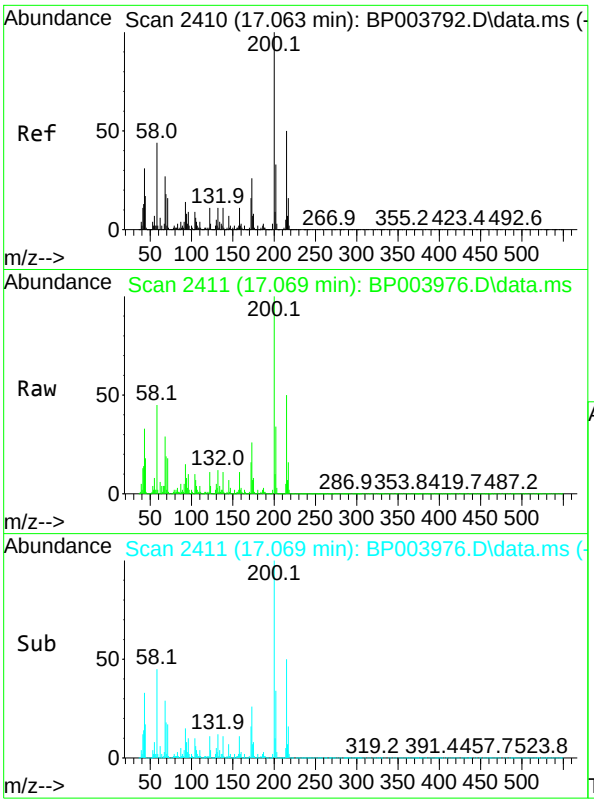
#68
Hexachlorobenzene
Concen: 48.41 ng
RT: 16.980 min Scan# 2396
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:284 Resp: 446352

Ion	Ratio	Lower	Upper
284	100		
142	30.7	24.2	36.4
249	32.4	23.8	35.8



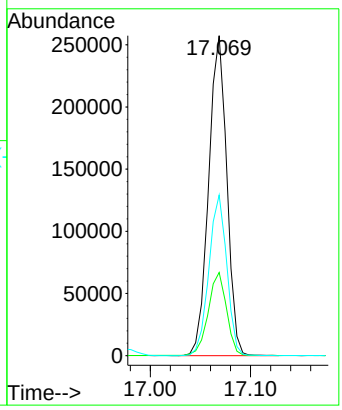
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

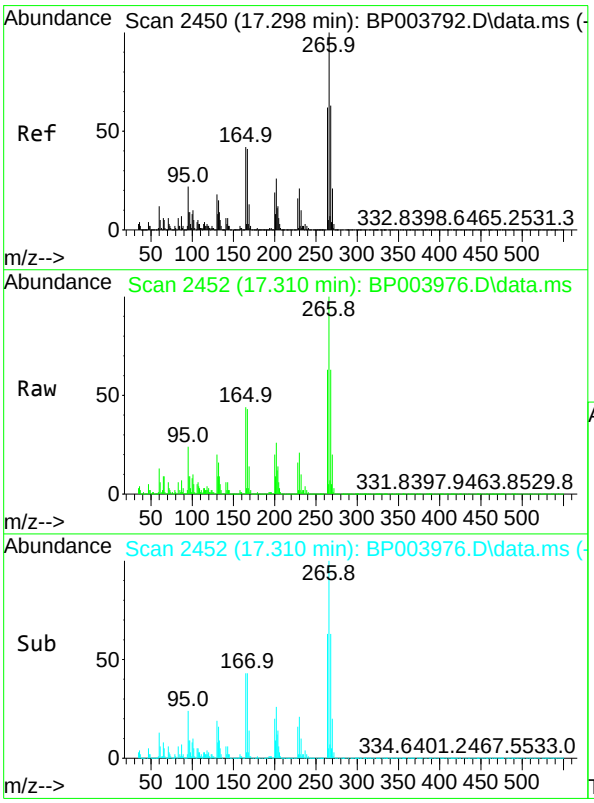


#69
Atrazine
Concen: 46.71 ng
RT: 17.069 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:200 Resp: 324204

Ion	Ratio	Lower	Upper
200	100		
173	26.0	5.9	45.9
215	50.2	28.4	68.4

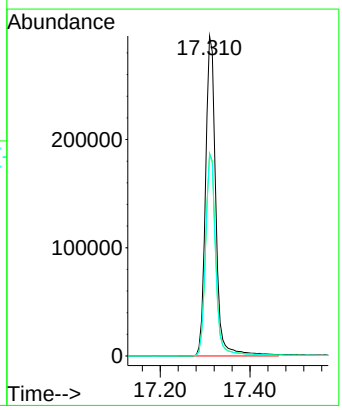




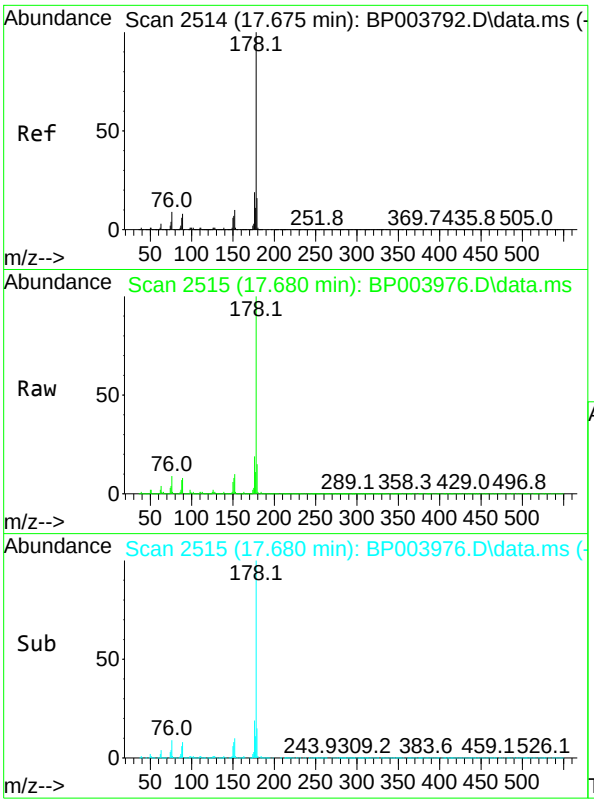
#70
Pentachlorophenol
Concen: 106.00 ng
RT: 17.310 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:266 Resp: 467564

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	63.1	50.6	76.0



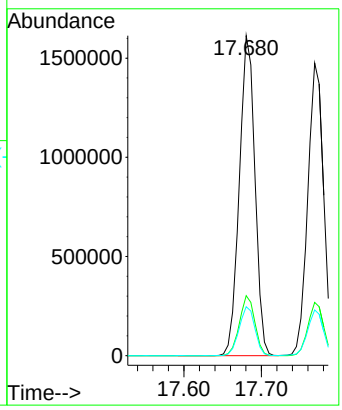
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

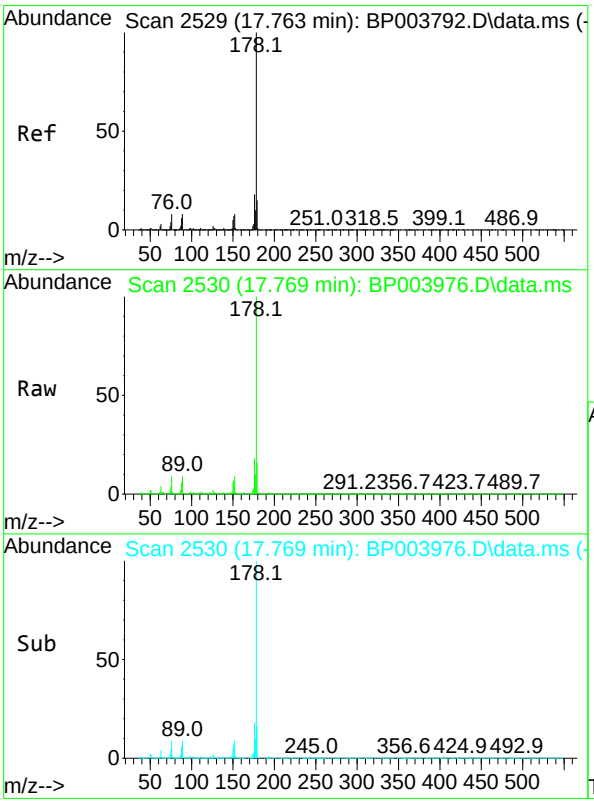


#71
Phenanthrene
Concen: 58.36 ng
RT: 17.680 min Scan# 2515
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:178 Resp: 2262399

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

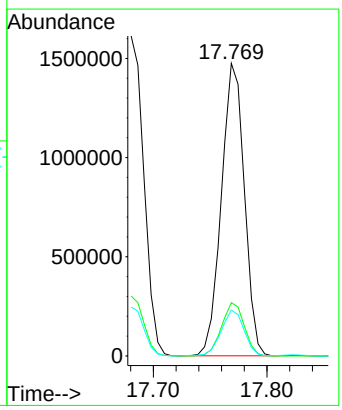


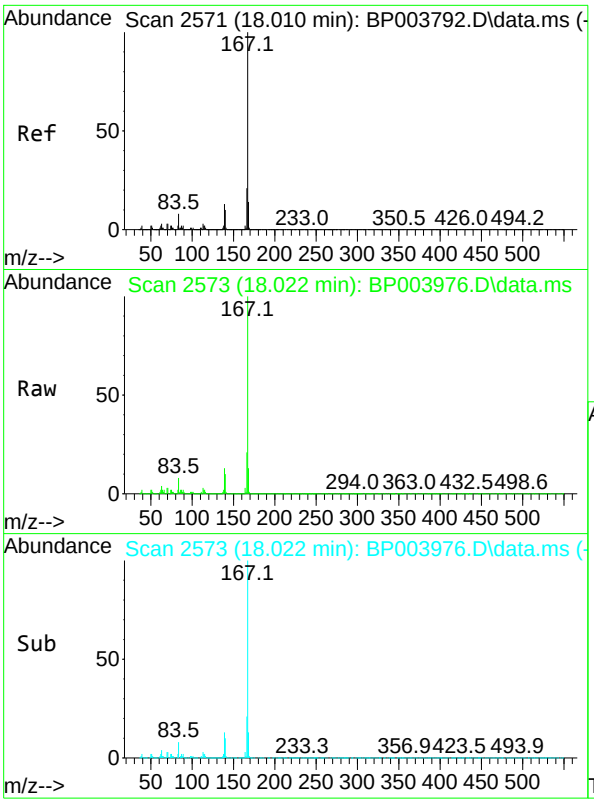


#72
Anthracene
Concen: 55.33 ng
RT: 17.769 min Scan# 2530
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:178 Resp: 2071467

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.0	22.4
179	15.7	12.5	18.7

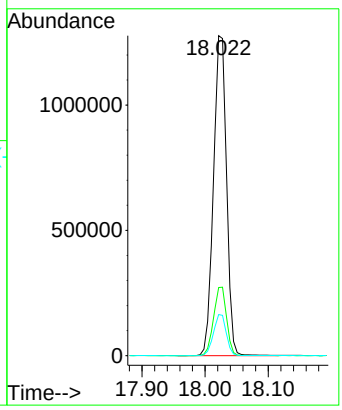




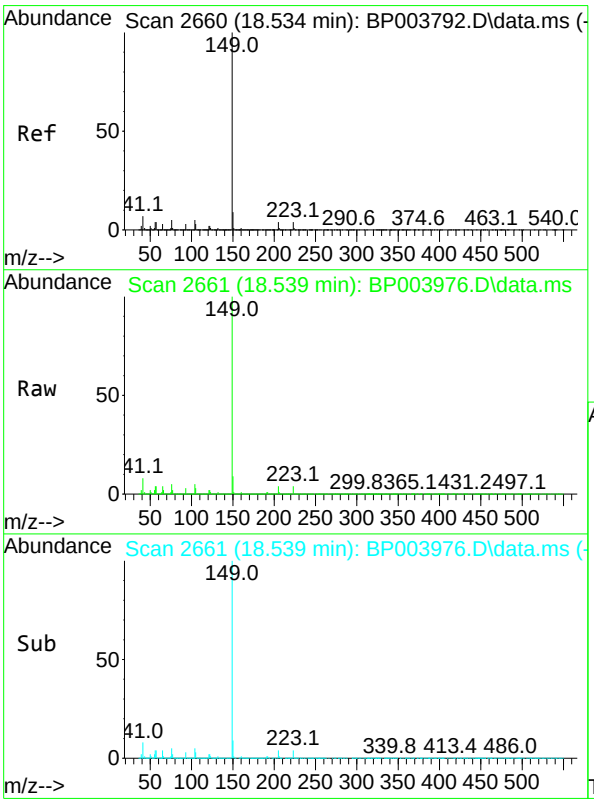
#73
Carbazole
Concen: 52.57 ng
RT: 18.022 min Scan# 2573
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:167 Resp: 1825894

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.6	26.4
139	12.9	10.2	15.4



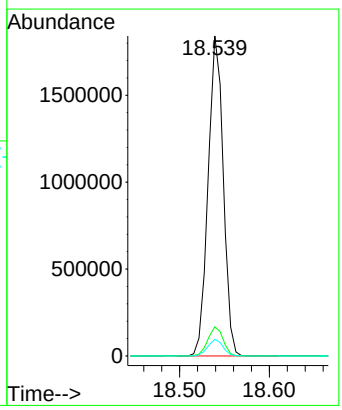
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



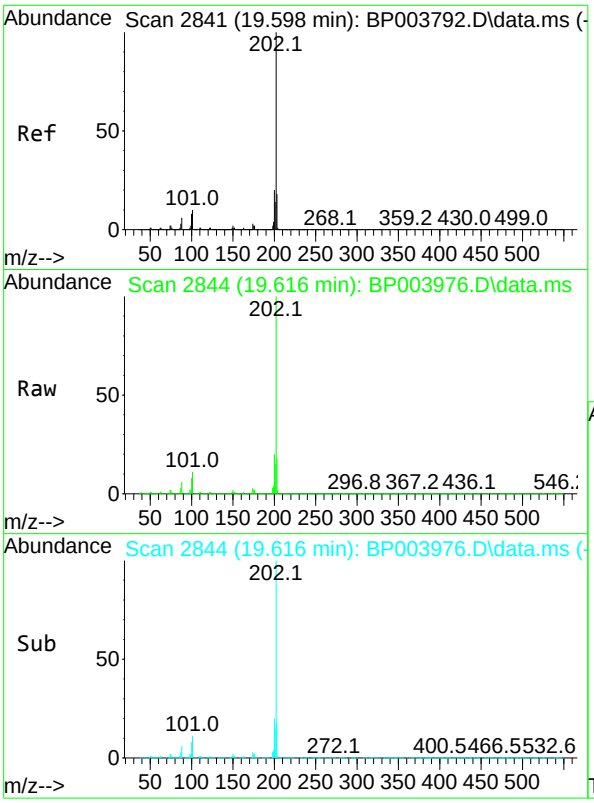
#74
Di-n-butylphthalate
Concen: 53.72 ng
RT: 18.539 min Scan# 2661
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:149 Resp: 2159936

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.2	3.4	5.0#



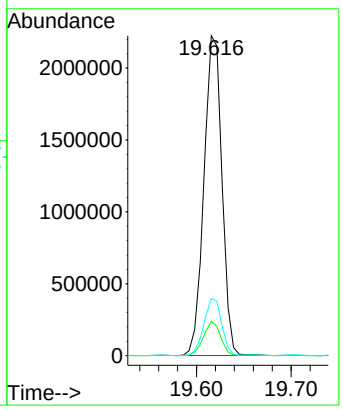
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

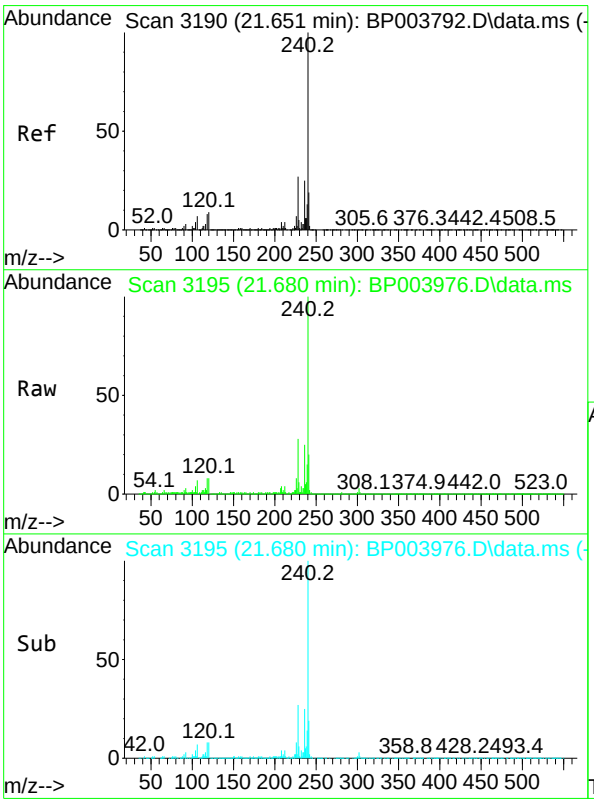


#75
Fluoranthene
Concen: 65.66 ng
RT: 19.616 min Scan# 2844
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:202 Resp: 2936907

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	29.4
203	17.9	0.0	37.8

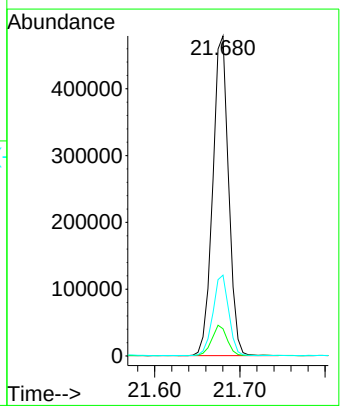




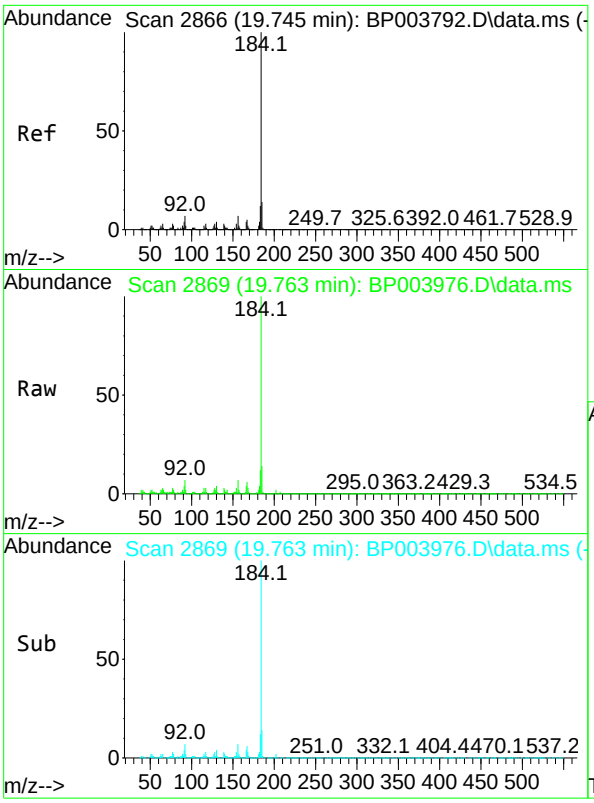
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.680 min Scan# 3195
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:240 Resp: 617498

Ion	Ratio	Lower	Upper
240	100		
120	8.5	7.8	11.6
236	25.2	20.8	31.2



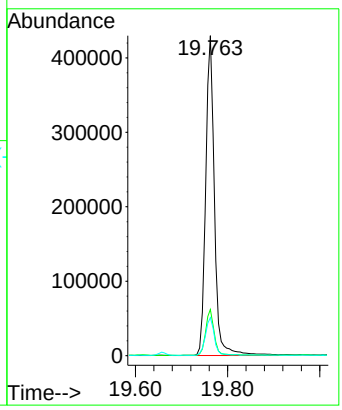
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

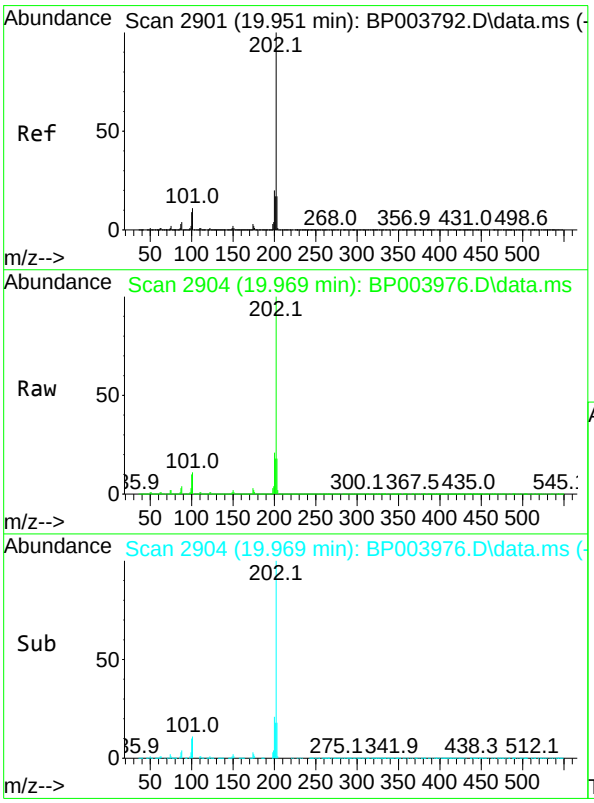


#77
Benzidine
Concen: 39.35 ng
RT: 19.763 min Scan# 2869
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:184 Resp: 573127

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.5	17.3
183	11.9	9.6	14.4

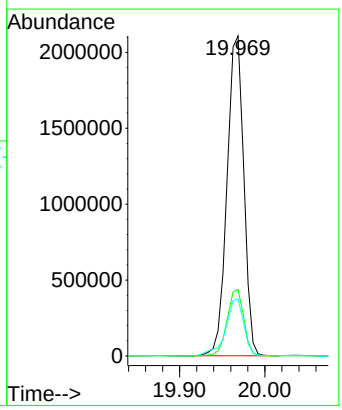




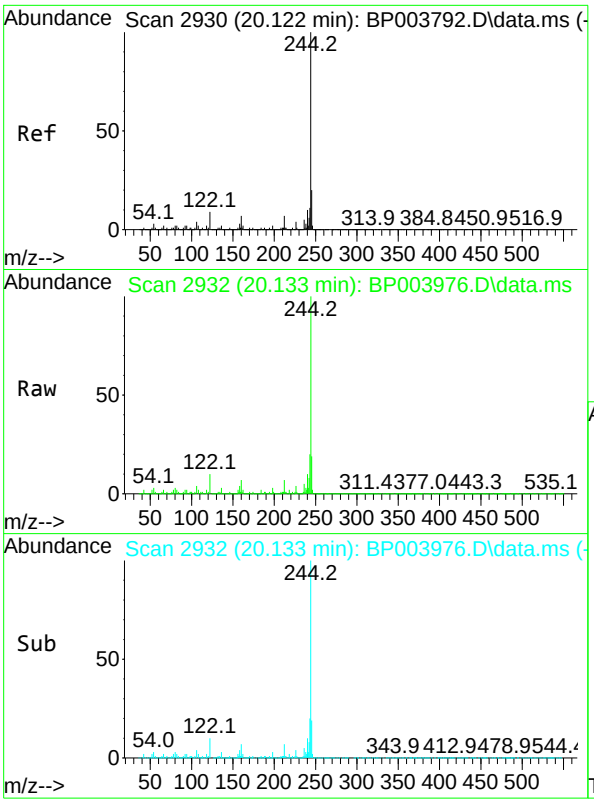
#78
Pyrene
Concen: 68.81 ng
RT: 19.969 min Scan# 2904
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:202 Resp: 2883524

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.1	25.7
203	17.9	14.2	21.2



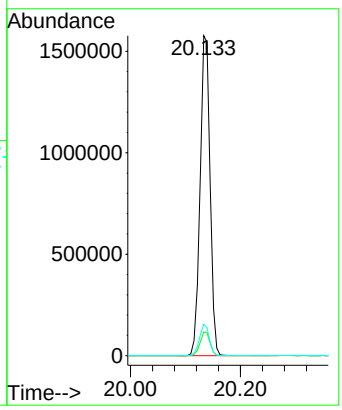
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

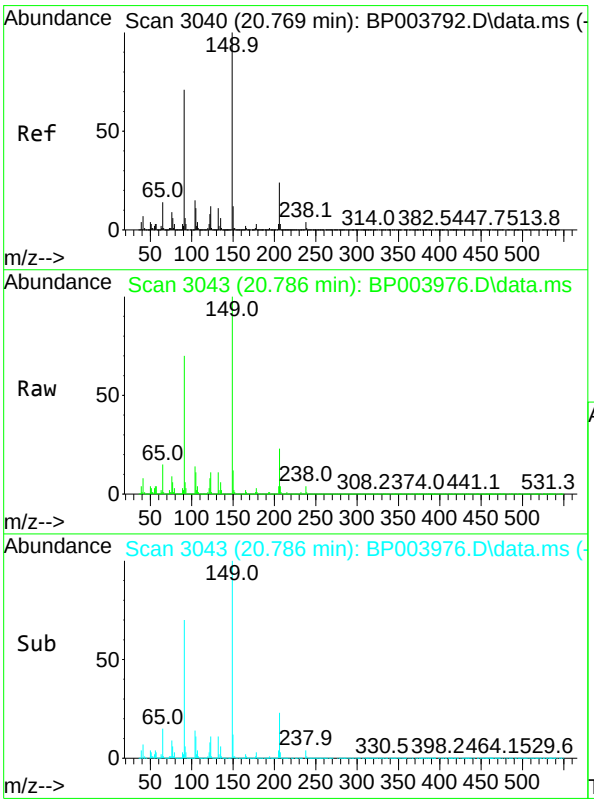


#79
Terphenyl-d14
Concen: 62.08 ng
RT: 20.133 min Scan# 2932
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:244 Resp: 1984306

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.6
122	9.8	7.8	11.8

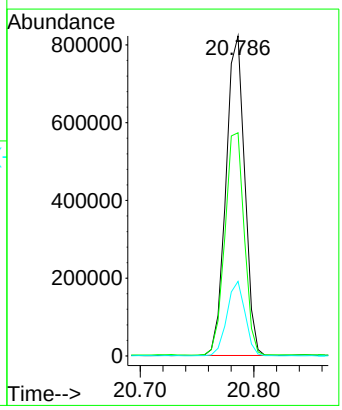


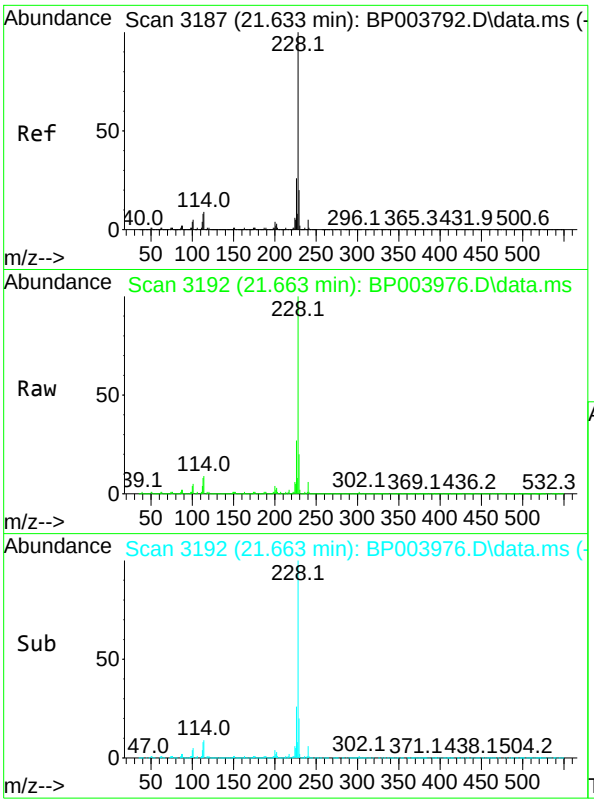


#80
Butylbenzylphthalate
Concen: 60.40 ng
RT: 20.786 min Scan# 3043
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:149 Resp: 943137

Ion	Ratio	Lower	Upper
149	100		
91	69.8	45.4	68.0#
206	23.3	17.1	25.7

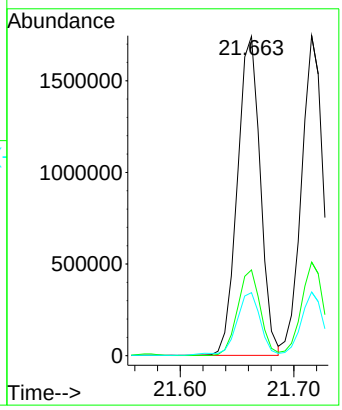




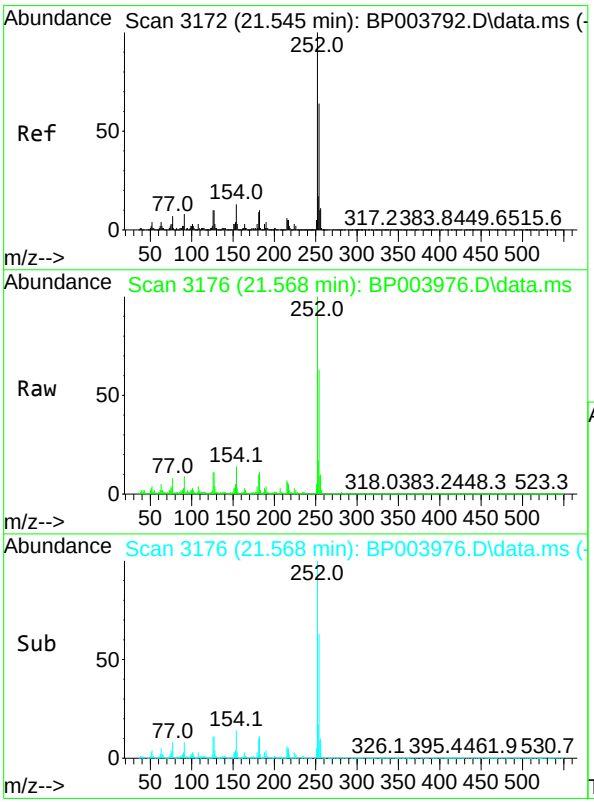
#81
Benzo(a)anthracene
Concen: 59.77 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:228 Resp: 2433815

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.1	33.1
229	19.7	15.9	23.9



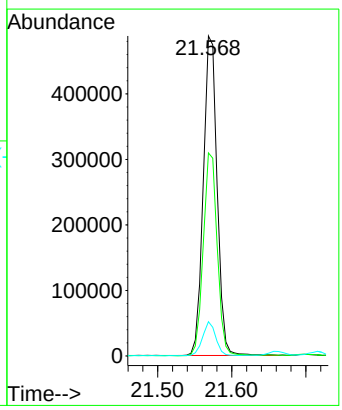
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS



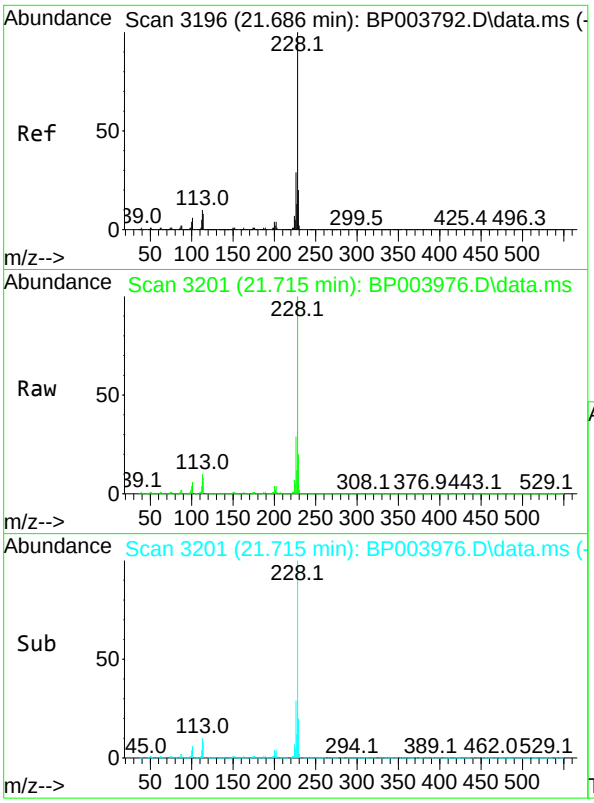
#82
3,3'-Dichlorobenzidine
Concen: 45.08 ng
RT: 21.568 min Scan# 3176
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:252 Resp: 633222

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.0	76.4
126	10.7	7.9	11.9



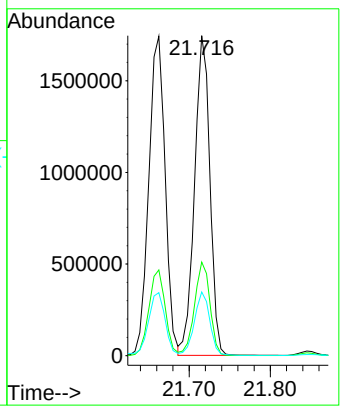
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

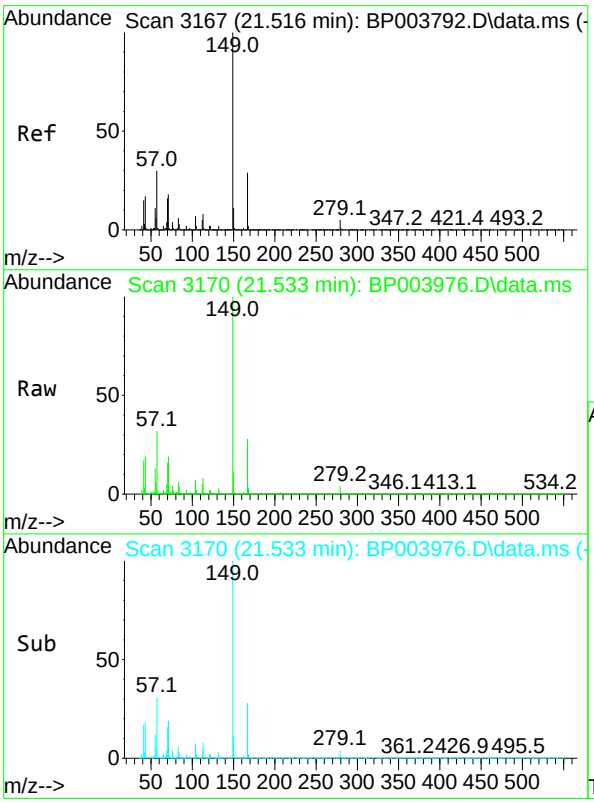


#83
Chrysene
Concen: 58.61 ng
RT: 21.715 min Scan# 3201
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:228 Resp: 2293304

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.4	36.6
229	19.9	15.8	23.6

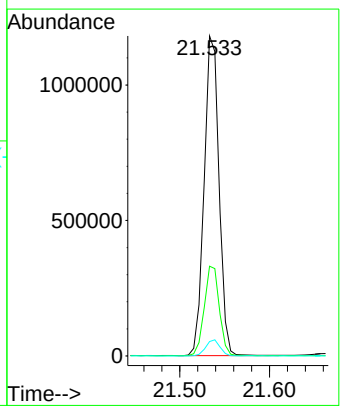




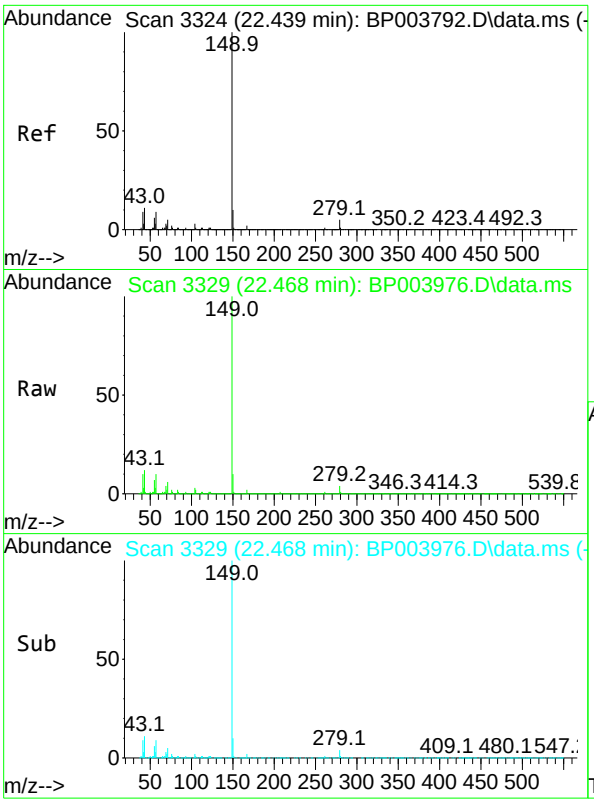
#84
Bis(2-ethylhexyl)phthalate
Concen: 59.04 ng
RT: 21.533 min Scan# 3170
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:149 Resp: 1358860

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.6	34.0
279	4.5	4.2	6.2



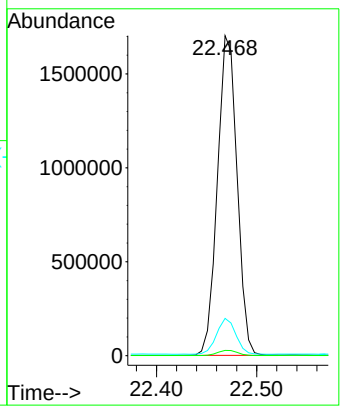
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

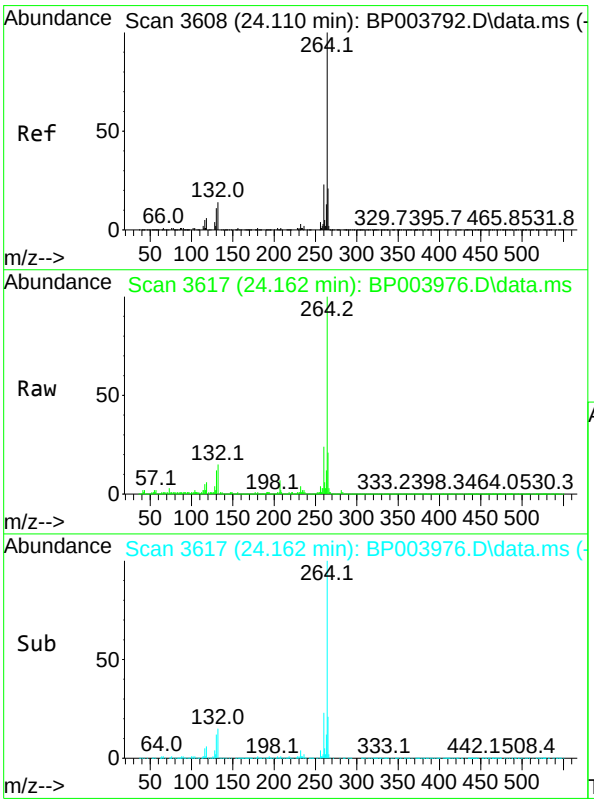


#85
Di-n-octyl phthalate
Concen: 60.38 ng
RT: 22.468 min Scan# 3329
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:149 Resp: 2315000

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.9	3.7	5.5#

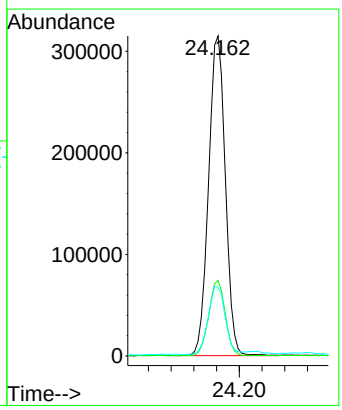




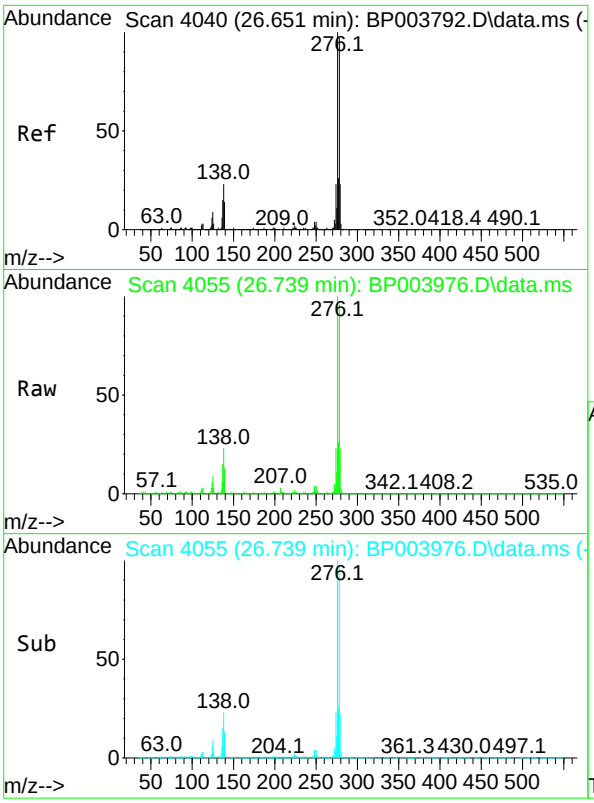
#86
Perylene-d12
Concen: 20.00 ng
RT: 24.162 min Scan# 3617
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:264 Resp: 643319

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.8	28.2
265	21.5	17.4	26.2



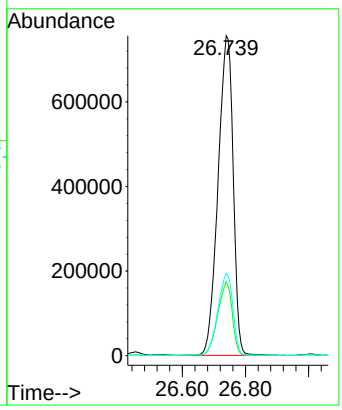
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

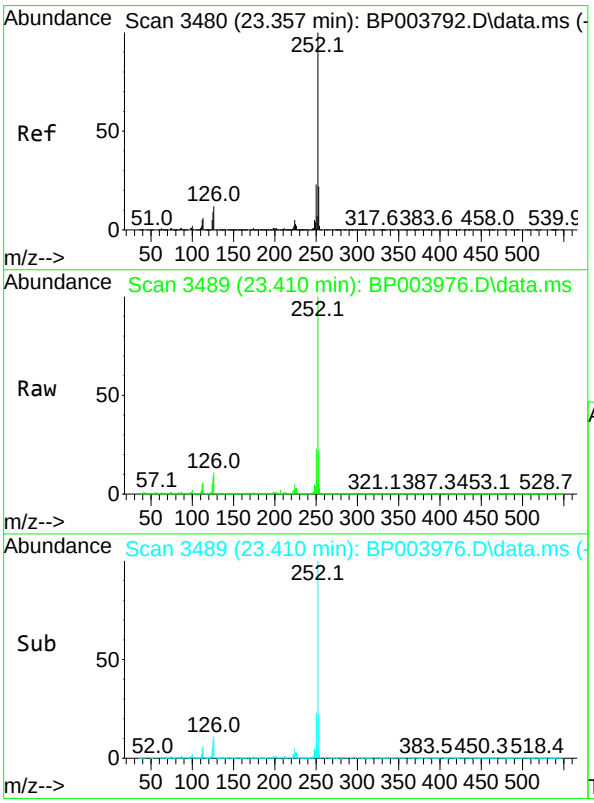


#87
Indeno(1,2,3-cd)pyrene
Concen: 54.08 ng
RT: 26.739 min Scan# 4055
Delta R.T. 0.012 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:276 Resp: 2509787

Ion	Ratio	Lower	Upper
276	100		
138	21.7	18.7	28.1
277	25.3	20.4	30.6

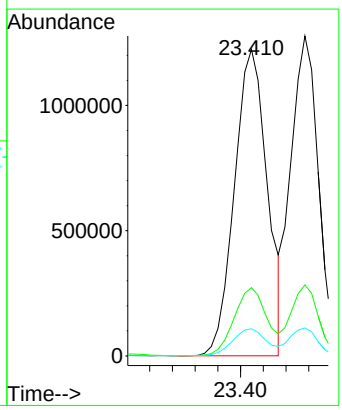




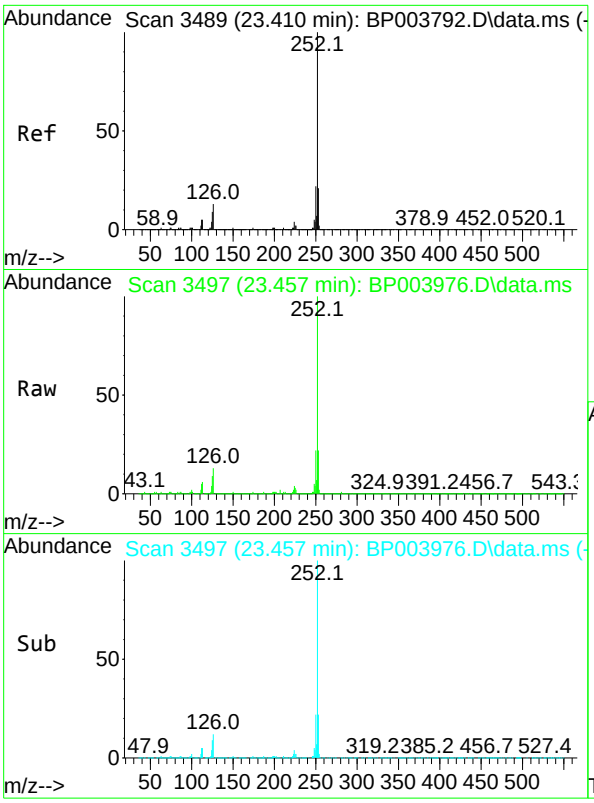
#88
Benzo(b)fluoranthene
Concen: 58.33 ng
RT: 23.410 min Scan# 3489
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:252 Resp: 2455686

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	8.9	7.3	10.9



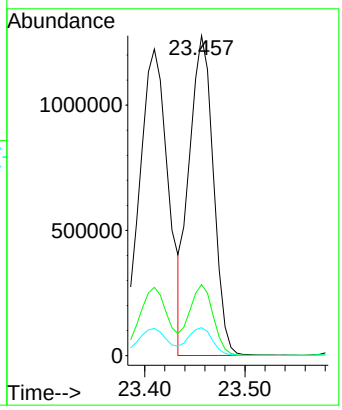
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

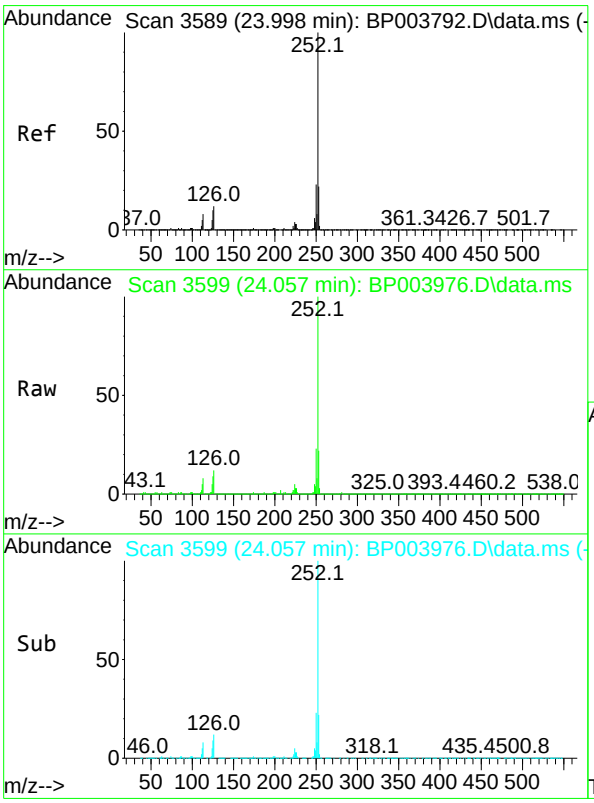


#89
Benzo(k)fluoranthene
Concen: 51.66 ng
RT: 23.457 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:252 Resp: 2147334

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	8.8	7.4	11.2

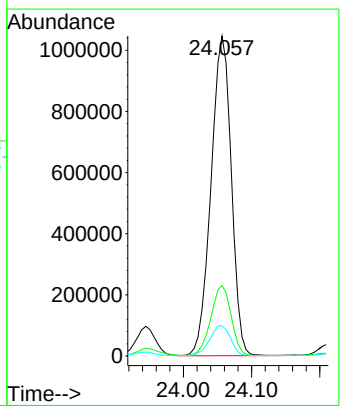




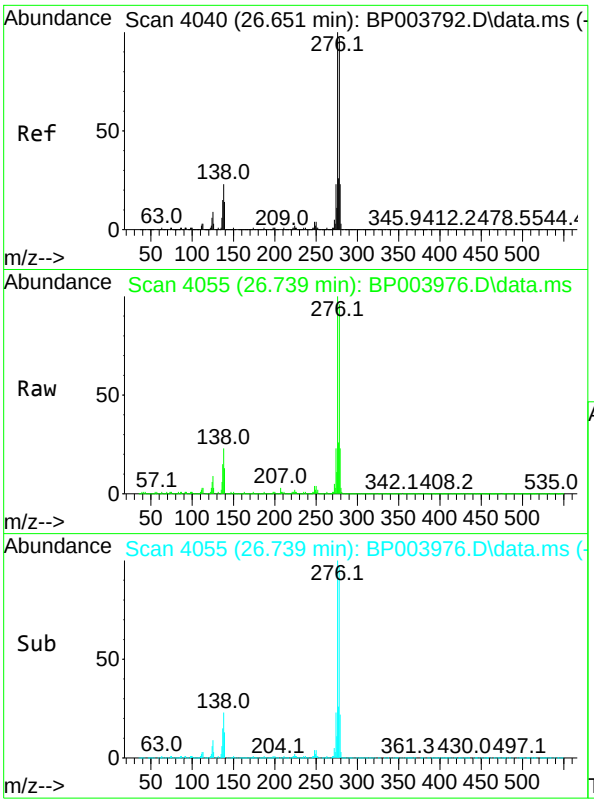
#90
Benzo(a)pyrene
Concen: 55.61 ng
RT: 24.057 min Scan# 3599
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:252 Resp: 2167090

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	9.4	8.2	12.4



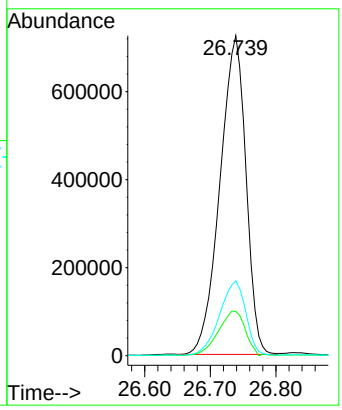
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

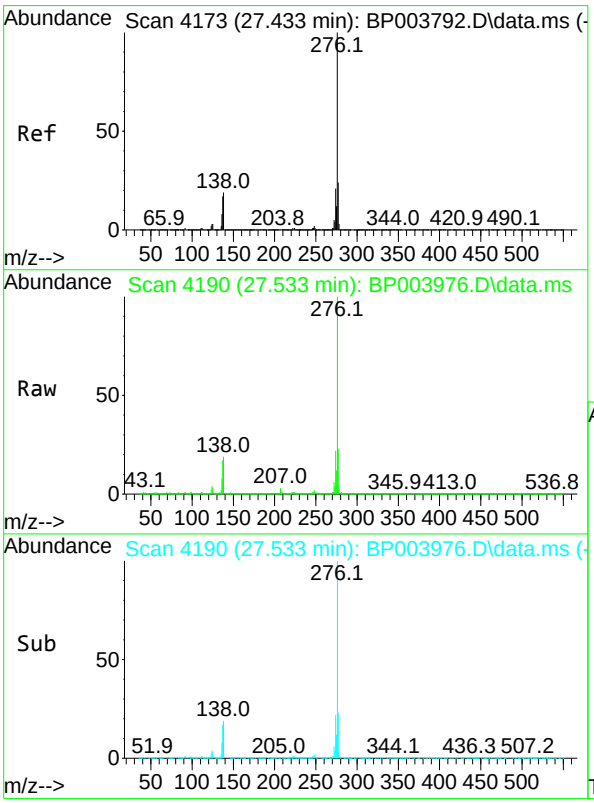


#91
Dibenzo(a,h)anthracene
Concen: 51.53 ng
RT: 26.739 min Scan# 4055
Delta R.T. 0.012 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:278 Resp: 1993237

Ion	Ratio	Lower	Upper
278	100		
139	13.8	12.4	18.6
279	23.4	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 56.95 ng
RT: 27.533 min Scan# 4190
Delta R.T. 0.012 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:276 Resp: 2132625

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.0	28.6
138	18.8	16.6	24.8