Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091820\
Data File : BP003323.D
Acq On : 18 Sep 2020 15:59
Operator : CG/JU
Sample : L4059-05MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PAV-B33-091720-10-19MS

Quant Time: Sep 18 18:57:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 14:13:41 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.599	152	158187	20.00	ng		0.00
21) Naphthalene-d8	10.375	136	644921	20.00	ng	#	0.00
39) Acenaphthene-d10	14.251	164	392086	20.00	ng		0.00
64) Phenanthrene-d10	17.004	188	834898	20.00	ng		0.00
76) Chrysene-d12	21.110	240	790750	20.00	ng		0.00
86) Perylene-d12	23.315	264	740922	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.216	112	1166314	128.74	ng		0.00
7) Phenol-d6	6.805	99	1476262	122.26	ng		0.01
23) Nitrobenzene-d5	8.752	82	942931	85.90	ng		0.00
42) 2,4,6-Tribromophenol	15.751	330	631997	105.68	ng		0.00
45) 2-Fluorobiphenyl	12.869	172	2141282	79.87	ng		0.00
79) Terphenyl-d14	19.586	244	2889235	76.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.134	88	141806	38.09	ng		98
3) Pyridine	3.517	79	400799	40.43	ng		93
4) n-Nitrosodimethylamine	3.434	42	137452	46.36	ng		97
6) Aniline	6.934	93	517916	37.35	ng		97
8) 2-Chlorophenol	7.175	128	508678	50.41	ng		94
9) Benzaldehyde	6.740	77	178574	26.52	ng		89
10) Phenol	6.828	94	618766	53.65	ng		94
11) bis(2-Chloroethyl)ether	7.034	93	452623	49.52	ng		99
12) 1,3-Dichlorobenzene	7.487	146	532997	44.18	ng	#	95
13) 1,4-Dichlorobenzene	7.634	146	536883	44.00	ng		96
14) 1,2-Dichlorobenzene	7.946	146	514539	43.93	ng		97
15) Benzyl Alcohol	7.846	79	426941	53.20	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.140	45	329870	49.64	ng		92
17) 2-Methylphenol	8.063	107	422486	50.66	ng		97
18) Hexachloroethane	8.669	117	197971	43.54	ng		99
19) n-Nitroso-di-n-propyla...	8.410	70	302115	46.70	ng		96
20) 3+4-Methylphenols	8.393	107	563979	50.81	ng		95
22) Acetophenone	8.416	105	694943	43.88	ng	#	96
24) Nitrobenzene	8.793	77	507526	46.20	ng		89
25) Isophorone	9.316	82	938109	46.63	ng		94
26) 2-Nitrophenol	9.499	139	280811	46.81	ng	#	85
27) 2,4-Dimethylphenol	9.581	122	464787	54.78	ng		94
28) bis(2-Chloroethoxy)met...	9.804	93	596541	44.55	ng		99
29) 2,4-Dichlorophenol	10.046	162	484830	45.73	ng		96
30) 1,2,4-Trichlorobenzene	10.251	180	509244	40.49	ng		100
31) Naphthalene	10.428	128	1486447	43.63	ng		99
32) Benzoic acid	9.787	122	297282	48.78	ng		83
33) 4-Chloroaniline	10.546	127	207935	14.37	ng	#	95
34) Hexachlorobutadiene	10.722	225	325103	37.86	ng		98
35) Caprolactam	11.328	113	83167	23.51	ng		88
36) 4-Chloro-3-methylphenol	11.698	107	516027	45.14	ng		89
37) 2-Methylnaphthalene	12.051	142	1057049	42.83	ng		97
38) 1-Methylnaphthalene	12.275	142	987239	42.13	ng		99
40) 1,2,4,5-Tetrachloroben...	12.434	216	563792	43.92	ng		98
41) Hexachlorocyclopentadiene	12.416	237	477156	94.35	ng		100
43) 2,4,6-Trichlorophenol	12.681	196	381592	45.98	ng		100

Quantitation Report (Not Reviewed)

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Sample : L4059-05MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : PAV-B33-091720-10-19MS

Quant Time: Sep 18 18:57:02 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 18 14:13:41 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.763	196	407595	47.74	ng	#	96
46) 1,1'-Biphenyl	13.075	154	1330517	45.50	ng		98
47) 2-Chloronaphthalene	13.116	162	1039714	42.94	ng		97
48) 2-Nitroaniline	13.328	65	271482	44.30	ng	#	79
49) Acenaphthylene	13.969	152	1645023	44.46	ng		99
50) Dimethylphthalate	13.722	163	1623044	51.84	ng		99
51) 2,6-Dinitrotoluene	13.834	165	300149	44.72	ng	#	87
52) Acenaphthene	14.316	154	974514	43.28	ng		99
53) 3-Nitroaniline	14.163	138	177100	24.35	ng	#	82
54) 2,4-Dinitrophenol	14.381	184	308572	95.61	ng	#	89
55) Dibenzofuran	14.651	168	1544235	42.97	ng		96
56) 4-Nitrophenol	14.504	139	478854	107.74	ng	#	77
57) 2,4-Dinitrotoluene	14.628	165	410937	44.15	ng	#	82
58) Fluorene	15.304	166	1197156	42.18	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.892	232	356141	44.36	ng		99
60) Diethylphthalate	15.092	149	1361489	42.63	ng		100
61) 4-Chlorophenyl-phenyle...	15.298	204	625635	40.37	ng		97
62) 4-Nitroaniline	15.334	138	280246	36.31	ng		79
63) Azobenzene	15.598	77	1113959	45.76	ng		93
65) 4,6-Dinitro-2-methylph...	15.404	198	229422	52.07	ng		97
66) n-Nitrosodiphenylamine	15.522	169	1106954	45.14	ng		100
67) 4-Bromophenyl-phenylether	16.198	248	424215	42.04	ng		96
68) Hexachlorobenzene	16.322	284	482733	40.26	ng		97
69) Atrazine	16.481	200	314492	32.69	ng		99
70) Pentachlorophenol	16.669	266	526539	100.43	ng		99
71) Phenanthrene	17.045	178	1979046	43.57	ng		99
72) Anthracene	17.139	178	2011404	44.93	ng		100
73) Carbazole	17.410	167	1846163	43.42	ng		99
74) Di-n-butylphthalate	17.980	149	2339032	43.03	ng	#	99
75) Fluoranthene	19.027	202	2398441	41.99	ng		99
77) Benzidine	19.210	184	943673	38.49	ng		99
78) Pyrene	19.380	202	2441523	49.51	ng		100
80) Butylbenzylphthalate	20.263	149	1070387	47.44	ng		89
81) Benzo(a)anthracene	21.092	228	2282906	44.66	ng		100
82) 3,3'-Dichlorobenzidine	21.021	252	681717	34.51	ng		99
83) Chrysene	21.145	228	2164486	44.07	ng		100
84) Bis(2-ethylhexyl)phtha...	21.033	149	1472595	46.36	ng		100
85) Di-n-octyl phthalate	21.892	149	2656127	45.76	ng		98
87) Indeno(1,2,3-cd)pyrene	25.580	276	2298205	40.92	ng		98
88) Benzo(b)fluoranthene	22.657	252	2289581	48.94	ng		99
89) Benzo(k)fluoranthene	22.698	252	2040313	45.50	ng		99
90) Benzo(a)pyrene	23.227	252	1930002	43.75	ng		99
91) Dibenzo(a,h)anthracene	25.586	278	1915447	41.33	ng		98
92) Benzo(g,h,i)perylene	26.262	276	1944280	42.02	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091820\
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Instrument :
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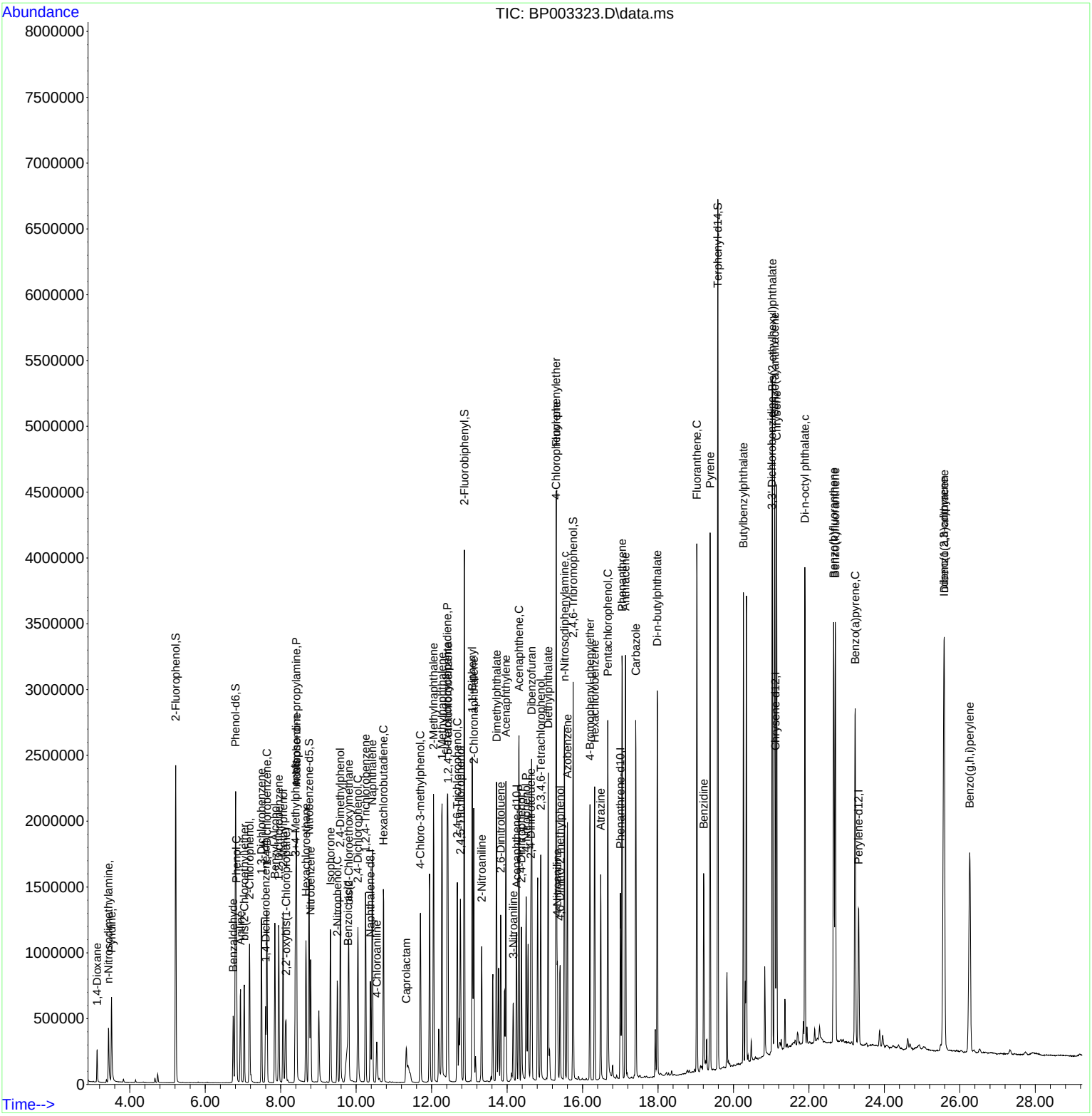
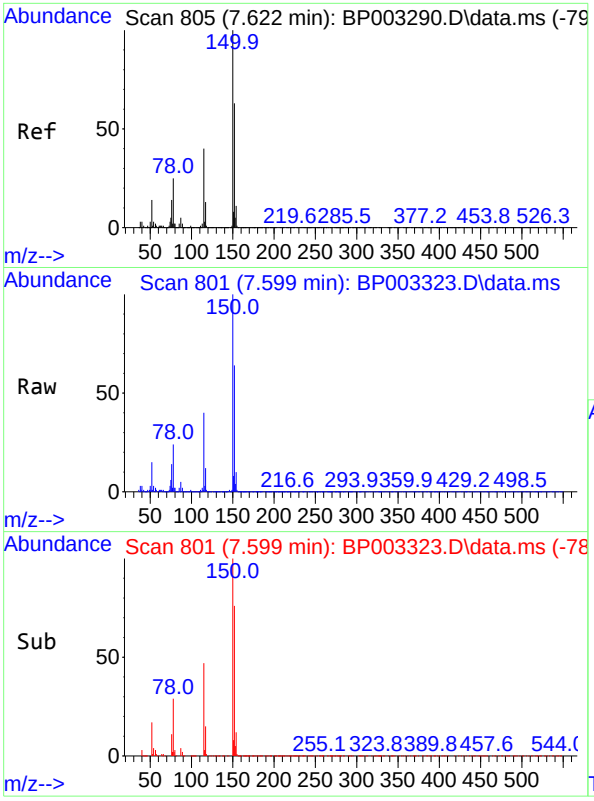


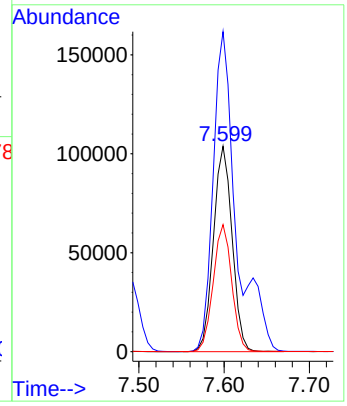
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

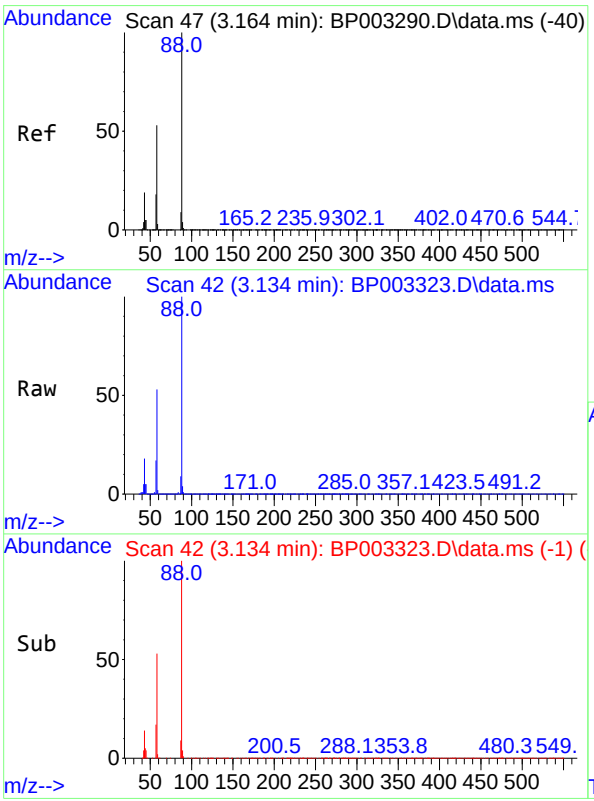


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:152 Resp: 158187

Ion	Ratio	Lower	Upper
152	100		
150	155.7	123.8	185.6
115	61.8	43.8	65.6

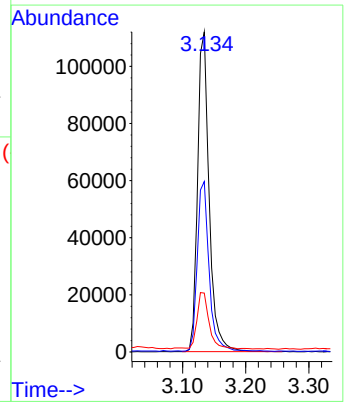


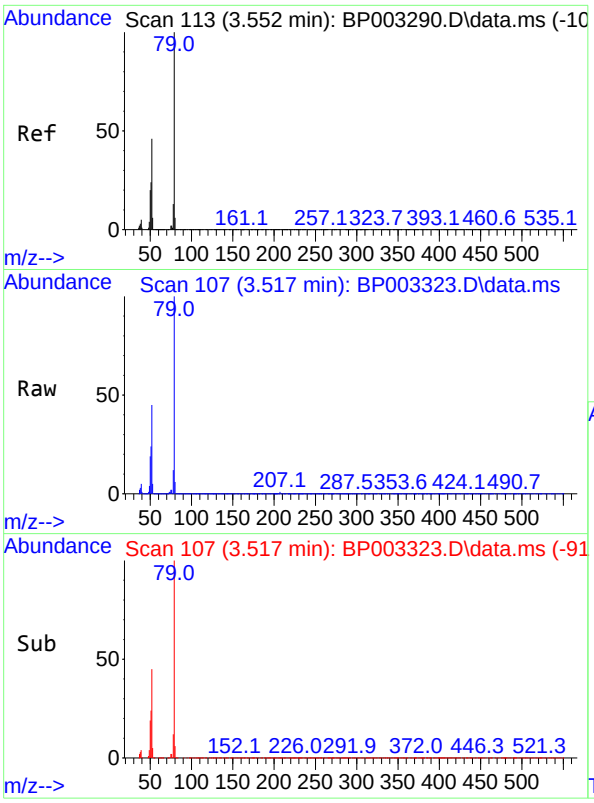


#2
1,4-Dioxane
Concen: 38.09 ng
RT: 3.134 min Scan# 42
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 88 Resp: 141806

Ion	Ratio	Lower	Upper
88	100		
58	54.3	44.2	66.4
43	18.2	15.2	22.8

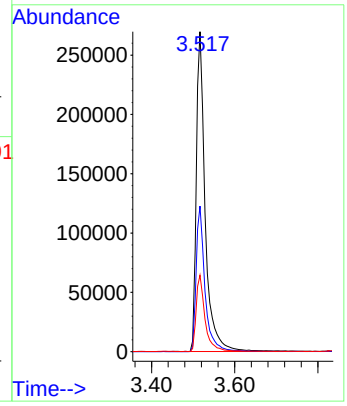




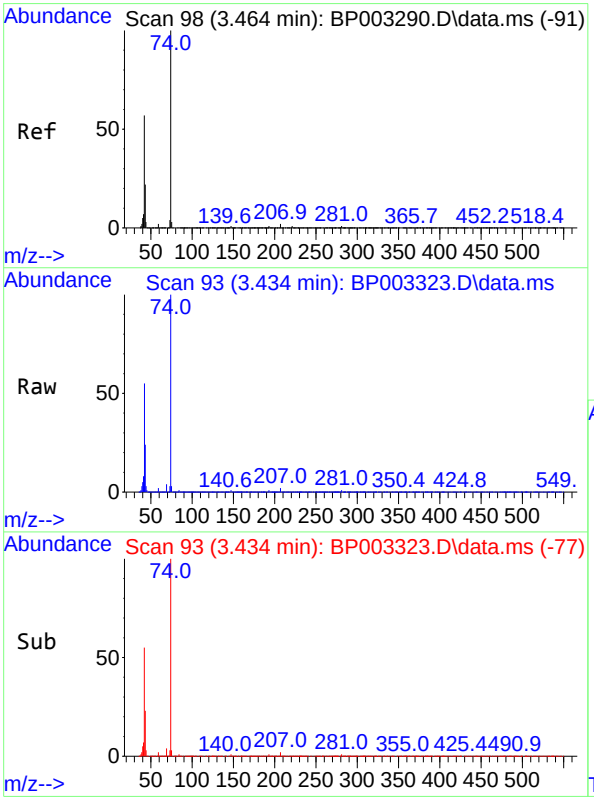
#3
Pyridine
Concen: 40.43 ng
RT: 3.517 min Scan# 107
Delta R.T. -0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 79 Resp: 400799

Ion	Ratio	Lower	Upper
79	100		
52	45.5	41.3	61.9
51	23.9	21.2	31.8



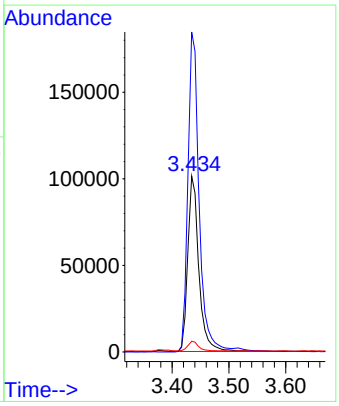
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

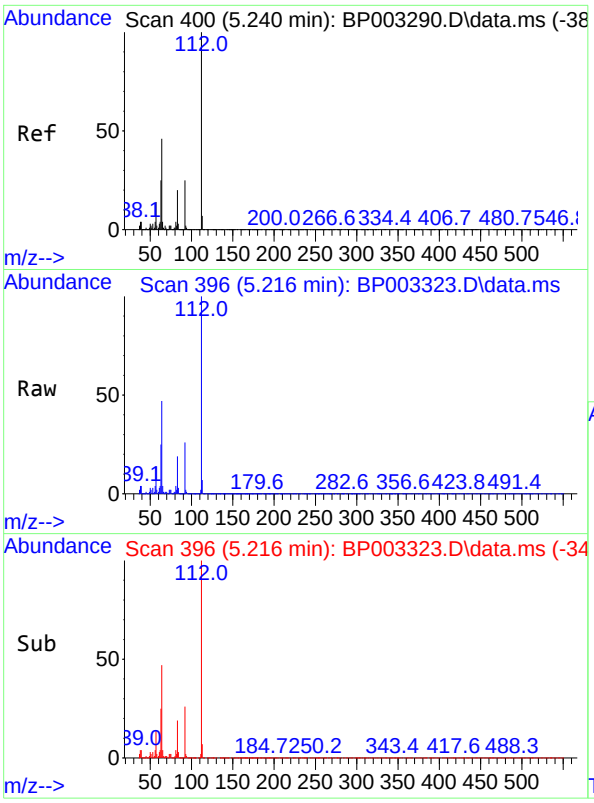


#4
n-Nitrosodimethylamine
Concen: 46.36 ng
RT: 3.434 min Scan# 93
Delta R.T. -0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 42 Resp: 137452

Ion	Ratio	Lower	Upper
42	100		
74	181.9	148.6	223.0
44	6.1	5.3	7.9

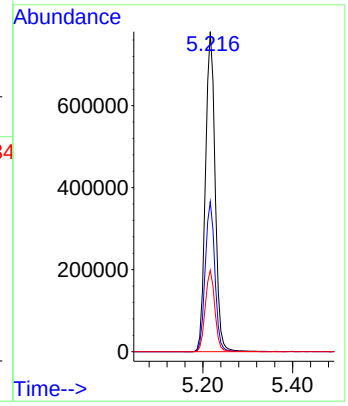




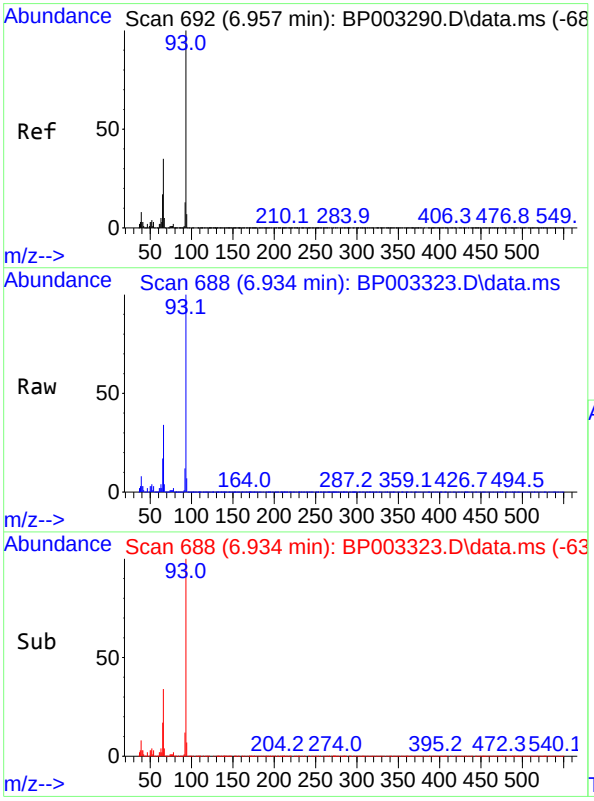
#5
2-Fluorophenol
Concen: 128.74 ng
RT: 5.216 min Scan# 396
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:112 Resp: 1166314

Ion	Ratio	Lower	Upper
112	100		
64	46.8	32.8	49.2
63	25.5	17.0	25.4#



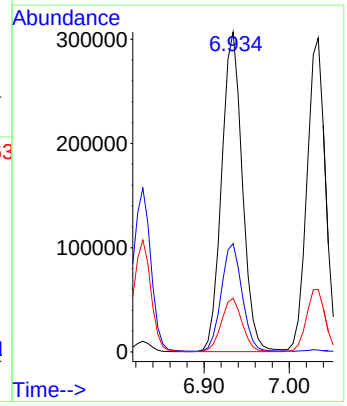
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS



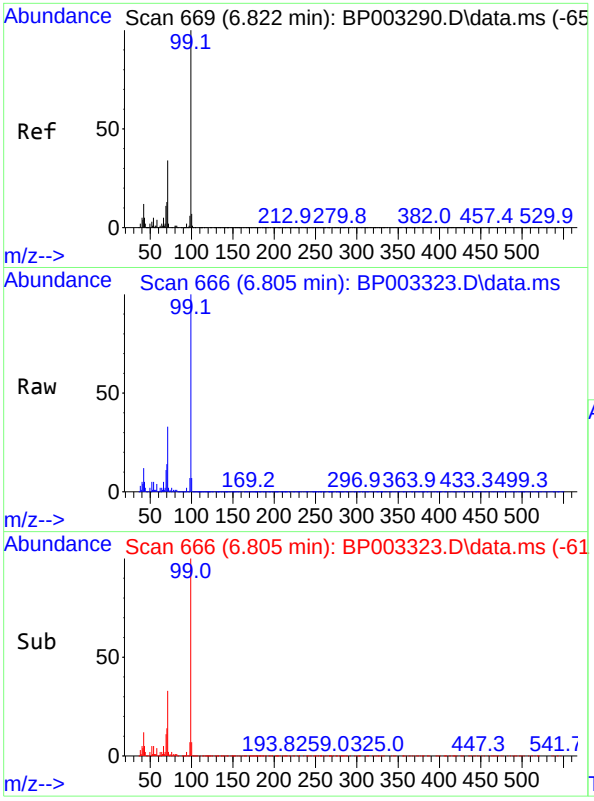
#6
Aniline
Concen: 37.35 ng
RT: 6.934 min Scan# 688
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 93 Resp: 517916

Ion	Ratio	Lower	Upper
93	100		
66	33.8	25.4	38.0
65	16.8	12.5	18.7



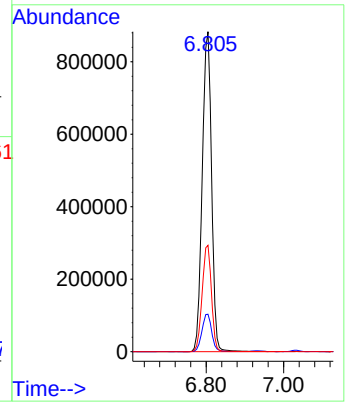
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

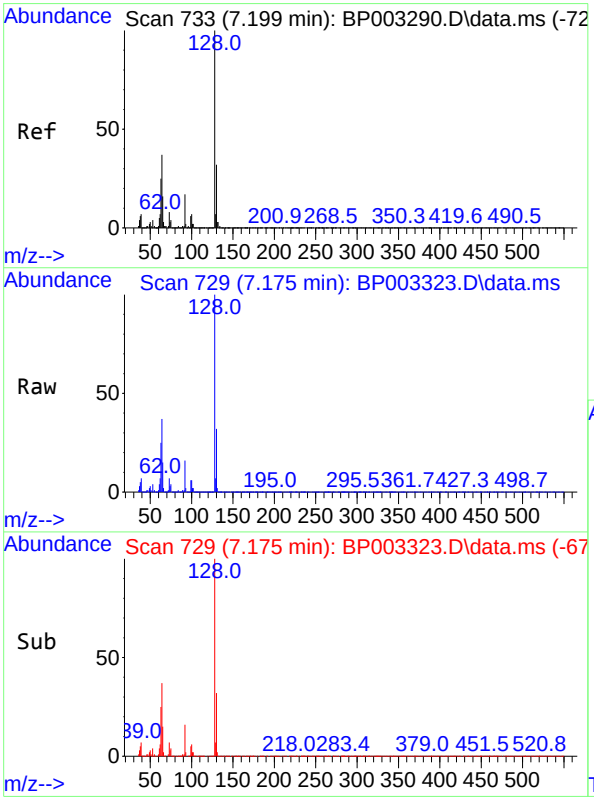


#7
Phenol-d6
Concen: 122.26 ng
RT: 6.805 min Scan# 666
Delta R.T. 0.012 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 99 Resp: 1476262

Ion	Ratio	Lower	Upper
99	100		
42	11.7	8.6	13.0
71	33.3	23.4	35.2

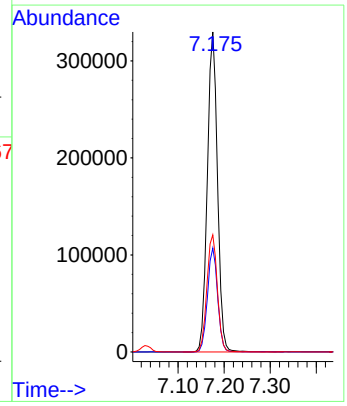


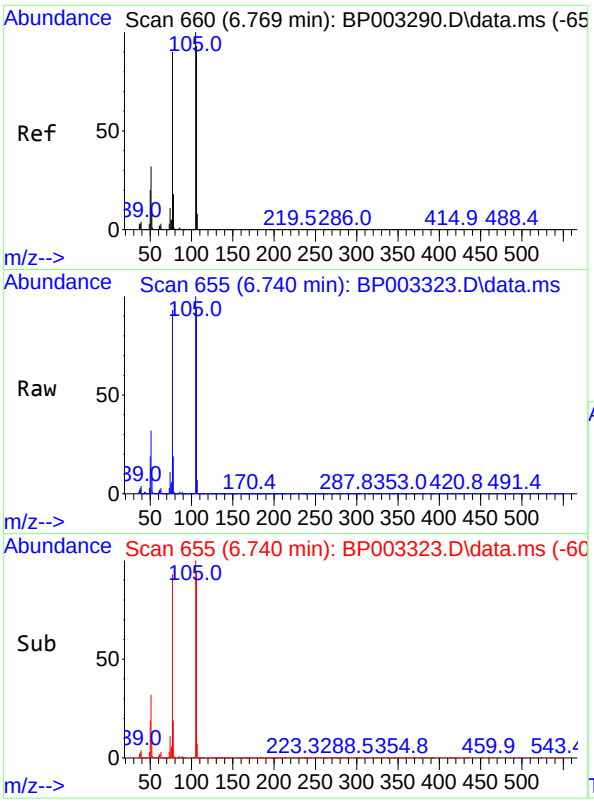


#8
2-Chlorophenol
Concen: 50.41 ng
RT: 7.175 min Scan# 729
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:128 Resp: 508678

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	36.6	10.4	50.4

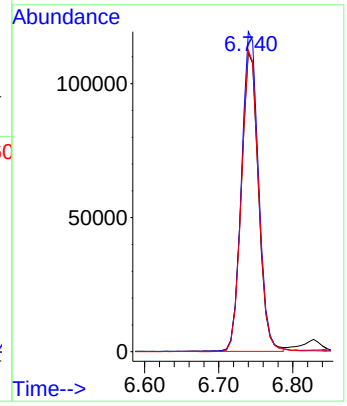




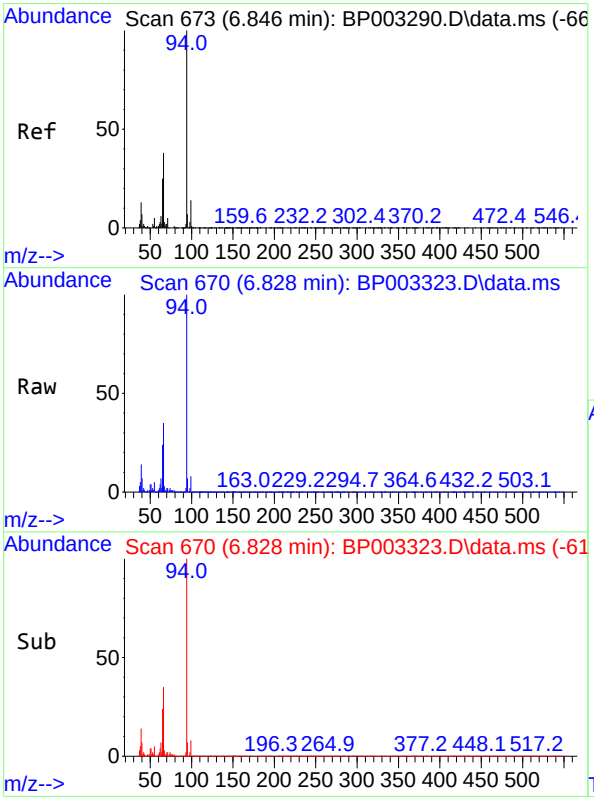
#9
Benzaldehyde
Concen: 26.52 ng
RT: 6.740 min Scan# 655
Delta R.T. -0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 77 Resp: 178574

Ion	Ratio	Lower	Upper
77	100		
105	107.0	97.1	137.1
106	100.9	93.7	133.7



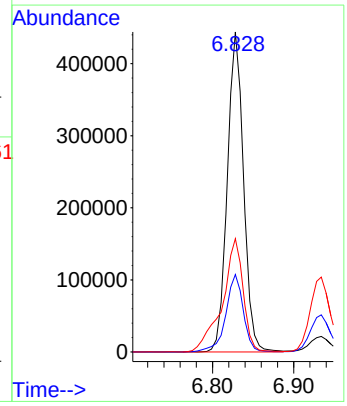
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS



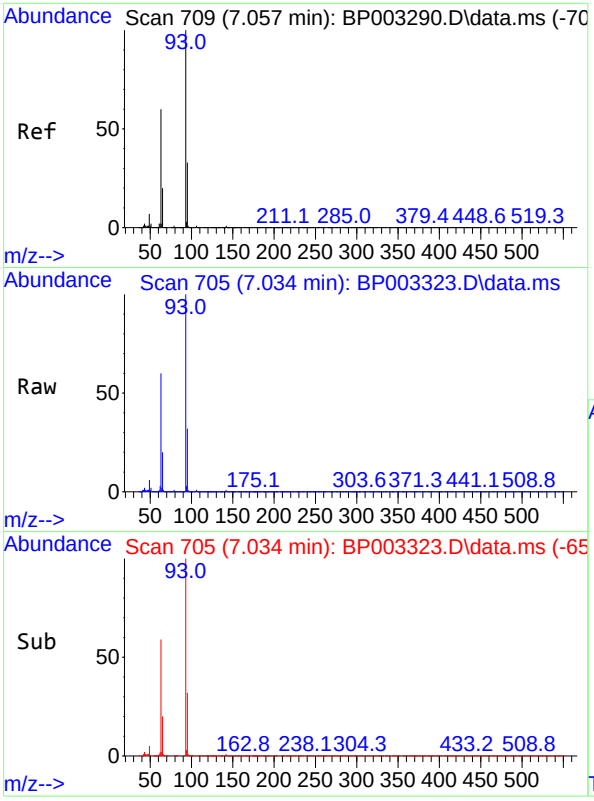
#10
Phenol
Concen: 53.65 ng
RT: 6.828 min Scan# 670
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 94 Resp: 618766

Ion	Ratio	Lower	Upper
94	100		
65	24.2	2.3	42.3
66	35.4	10.9	50.9



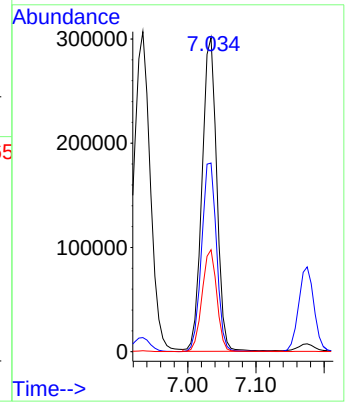
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

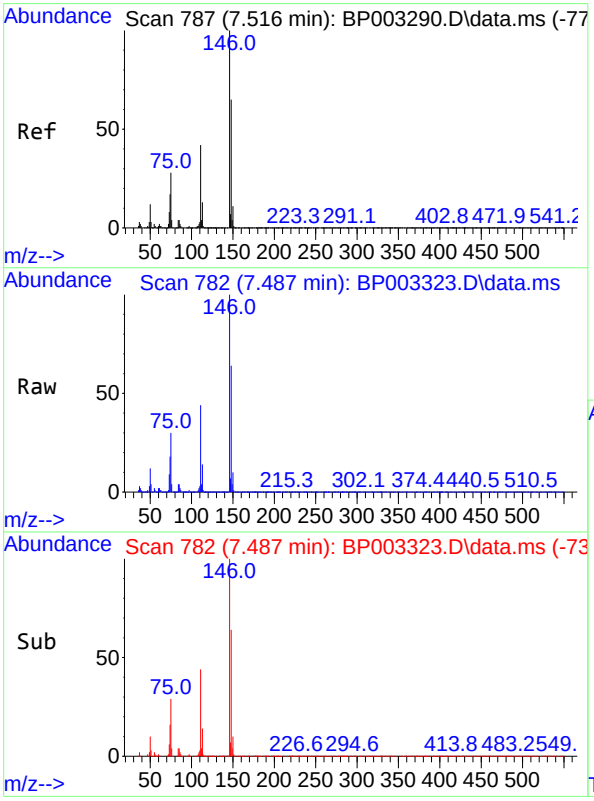


#11
bis(2-Chloroethyl)ether
Concen: 49.52 ng
RT: 7.034 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 93 Resp: 452623

Ion	Ratio	Lower	Upper
93	100		
63	60.1	39.0	79.0
95	32.5	12.8	52.8

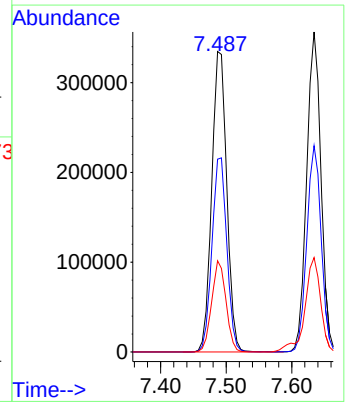




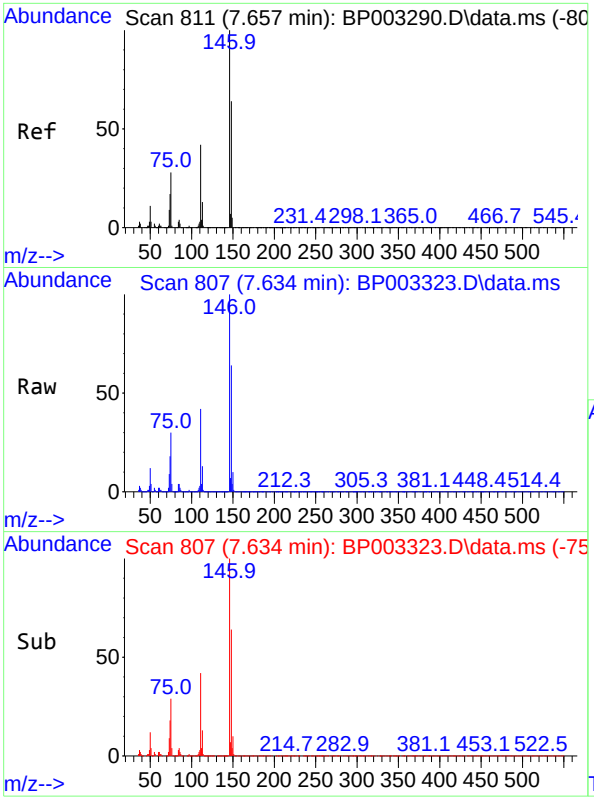
#12
1,3-Dichlorobenzene
Concen: 44.18 ng
RT: 7.487 min Scan# 782
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:146 Resp: 532997

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.5	78.7
75	30.3	18.1	27.1#



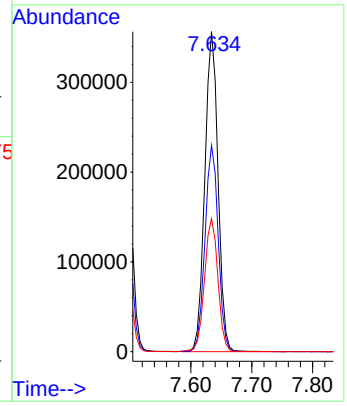
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

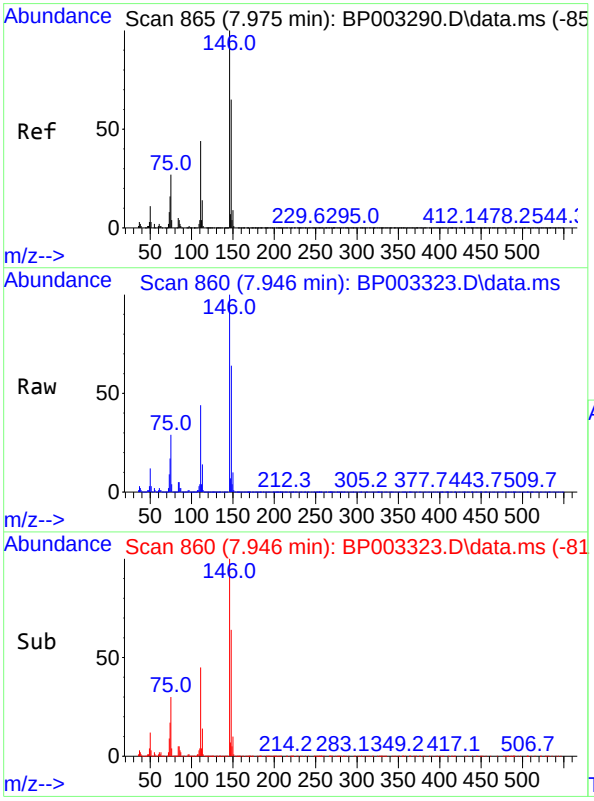


#13
1,4-Dichlorobenzene
Concen: 44.00 ng
RT: 7.634 min Scan# 807
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:146 Resp: 536883

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.3	76.9
111	41.6	28.9	43.3

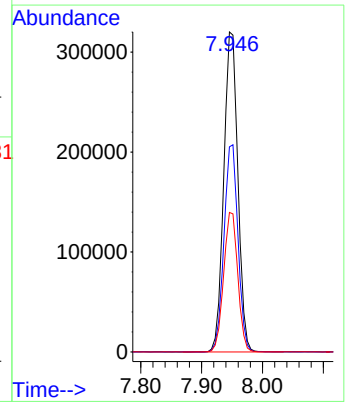




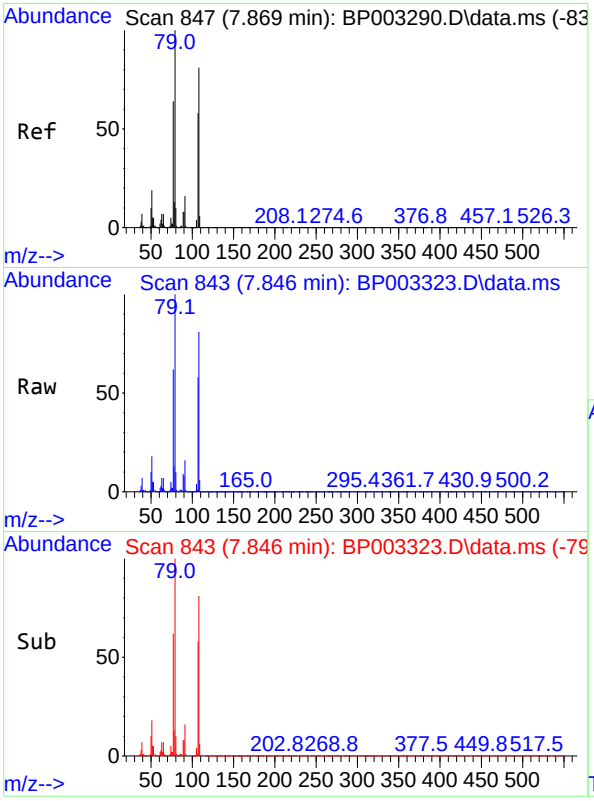
#14
1,2-Dichlorobenzene
Concen: 43.93 ng
RT: 7.946 min Scan# 860
Delta R.T. -0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:146 Resp: 514539

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.6	77.4
111	43.6	31.0	46.6



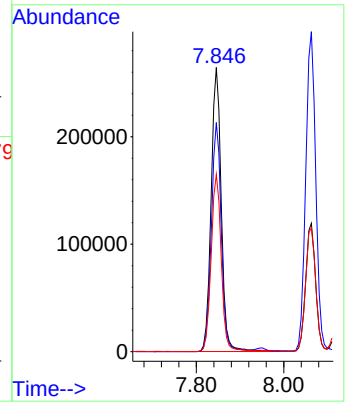
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

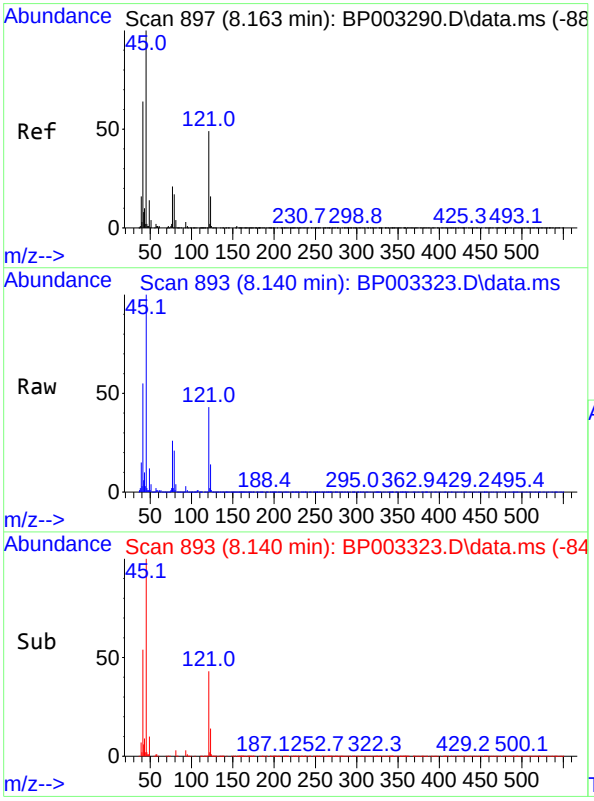


#15
Benzyl Alcohol
Concen: 53.20 ng
RT: 7.846 min Scan# 843
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 79 Resp: 426941

Ion	Ratio	Lower	Upper
79	100		
108	80.6	73.5	110.3
77	62.4	50.3	75.5

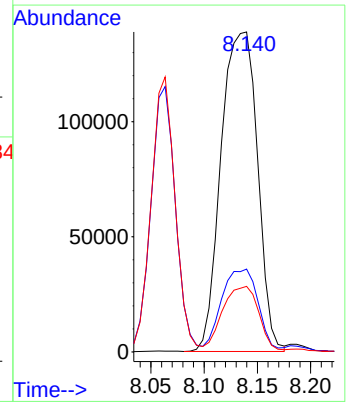




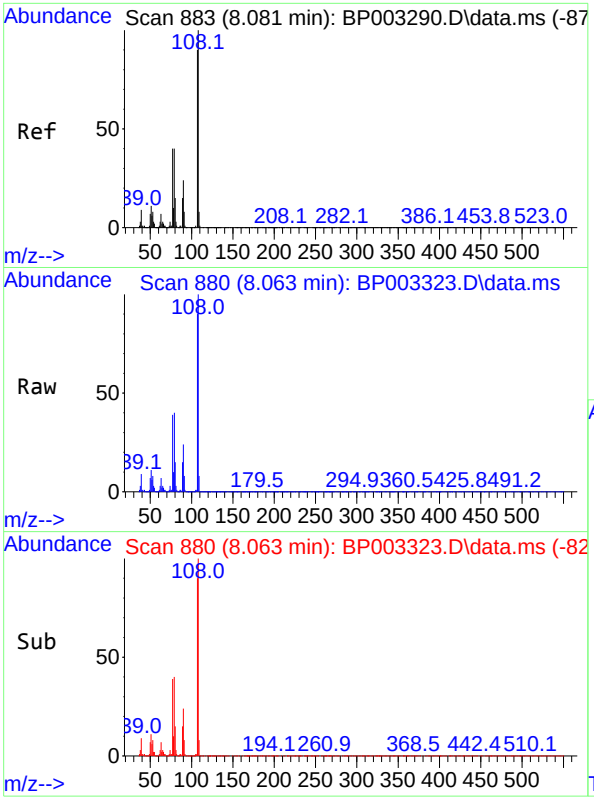
#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.64 ng
RT: 8.140 min Scan# 893
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 45 Resp: 329870

Ion	Ratio	Lower	Upper
45	100		
77	25.9	2.3	42.3
79	20.5	0.0	36.6



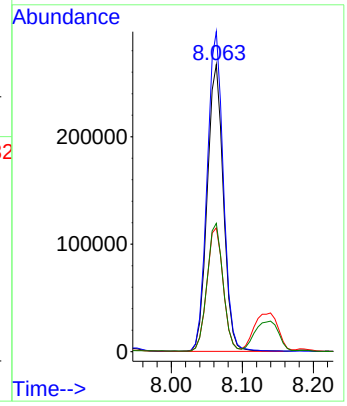
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

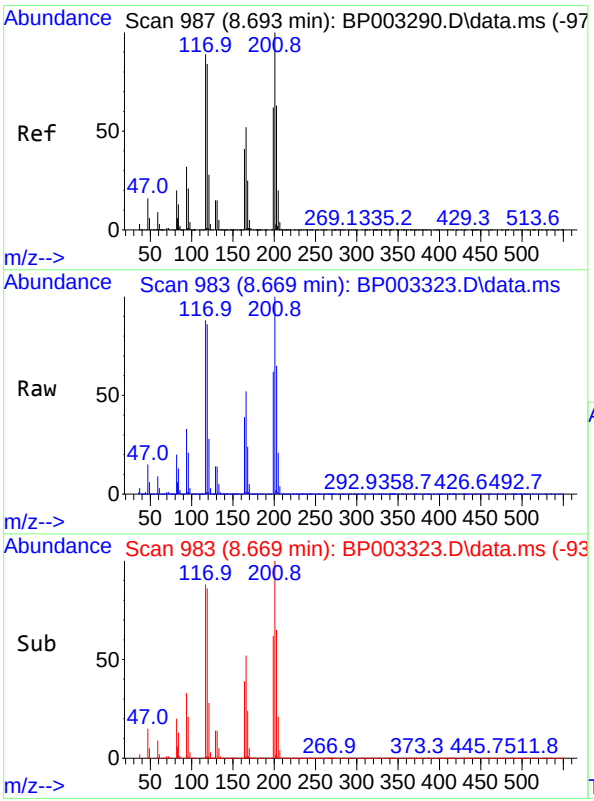


#17
2-Methylphenol
Concen: 50.66 ng
RT: 8.063 min Scan# 880
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:107 Resp: 422486

Ion	Ratio	Lower	Upper
107	100		
108	111.4	89.6	134.4
77	43.1	31.8	47.6
79	44.7	31.1	46.7

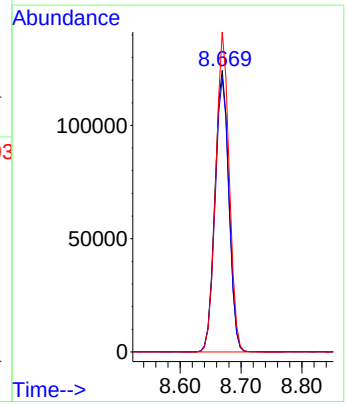




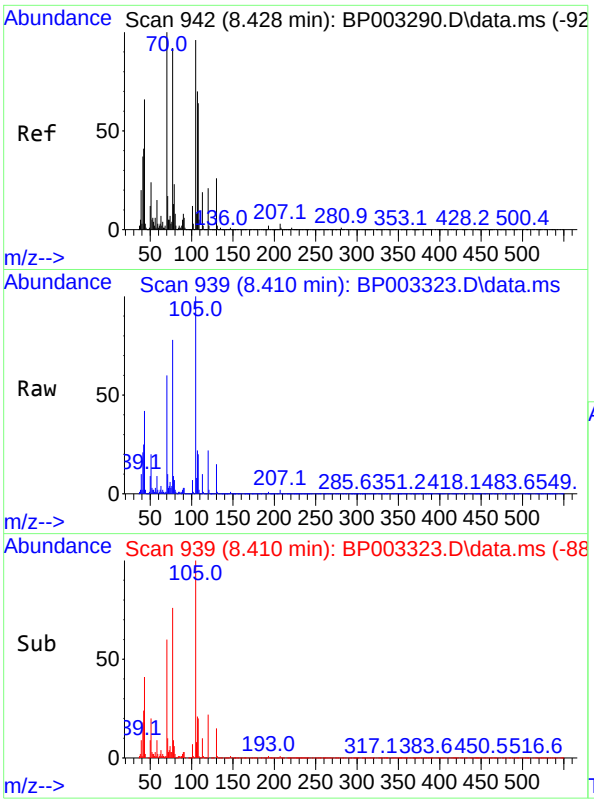
#18
Hexachloroethane
Concen: 43.54 ng
RT: 8.669 min Scan# 983
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:117 Resp: 197971

Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.8	118.2
201	113.7	92.3	138.5



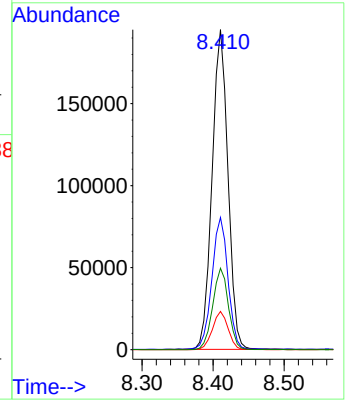
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

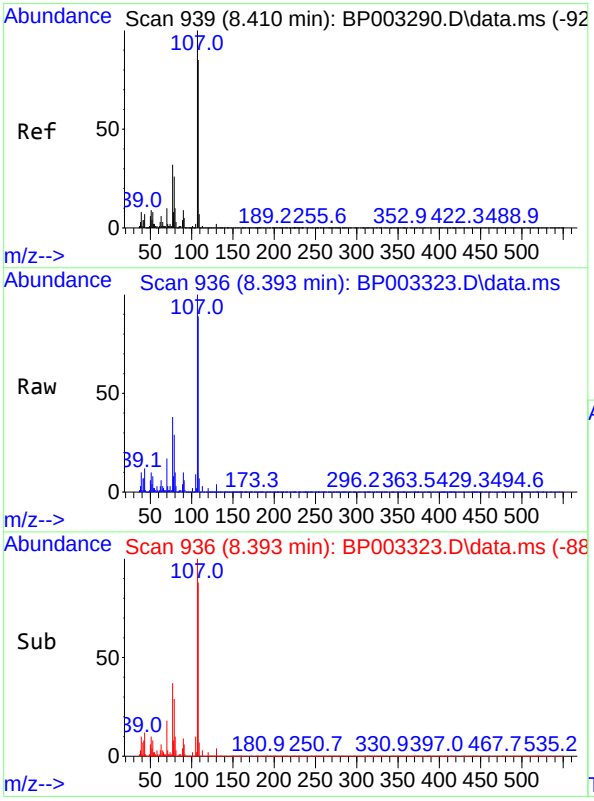


#19
n-Nitroso-di-n-propylamine
Concen: 46.70 ng
RT: 8.410 min Scan# 939
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 70 Resp: 302115

Ion	Ratio	Lower	Upper
70	100		
42	41.3	32.8	49.2
101	11.9	9.6	14.4
130	25.5	24.3	36.5

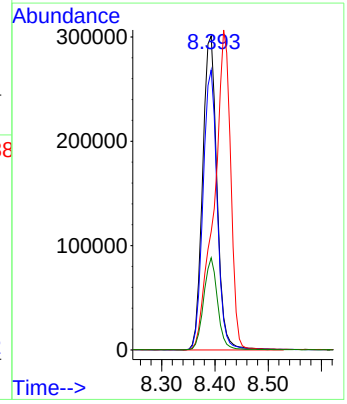




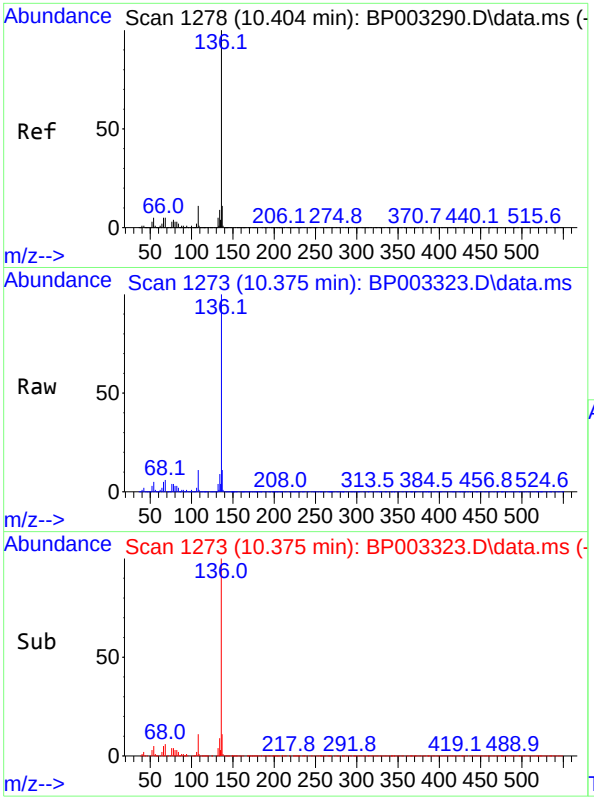
#20
3+4-Methylphenols
Concen: 50.81 ng
RT: 8.393 min Scan# 936
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:107 Resp: 563979

Ion	Ratio	Lower	Upper
107	100		
108	89.2	69.0	109.0
77	37.7	8.5	48.5
79	29.4	4.8	44.8



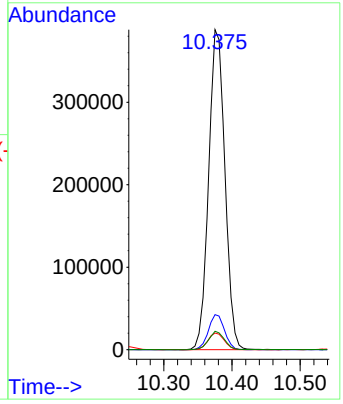
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

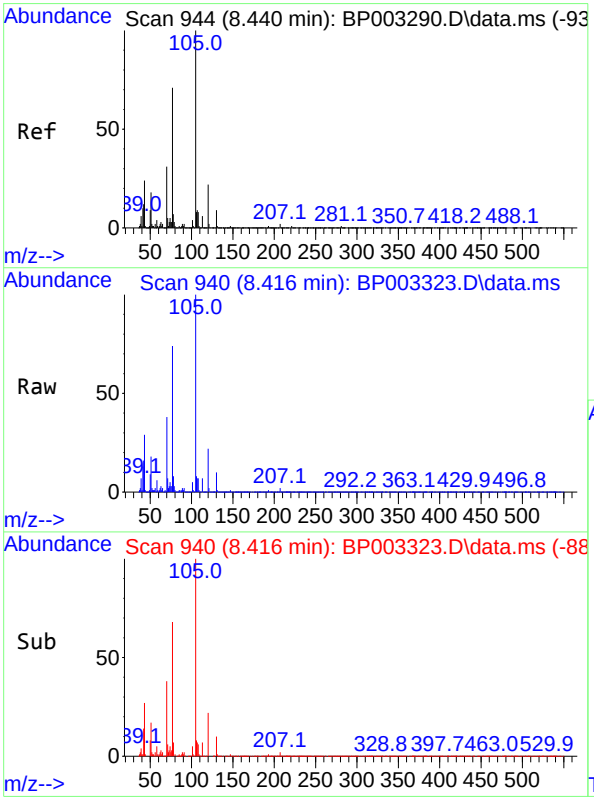


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.375 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:136 Resp: 644921

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	5.2	3.6	5.4
68	5.7	3.3	4.9#

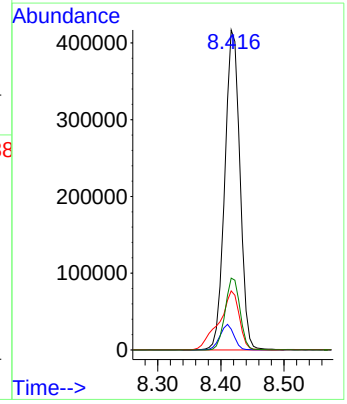




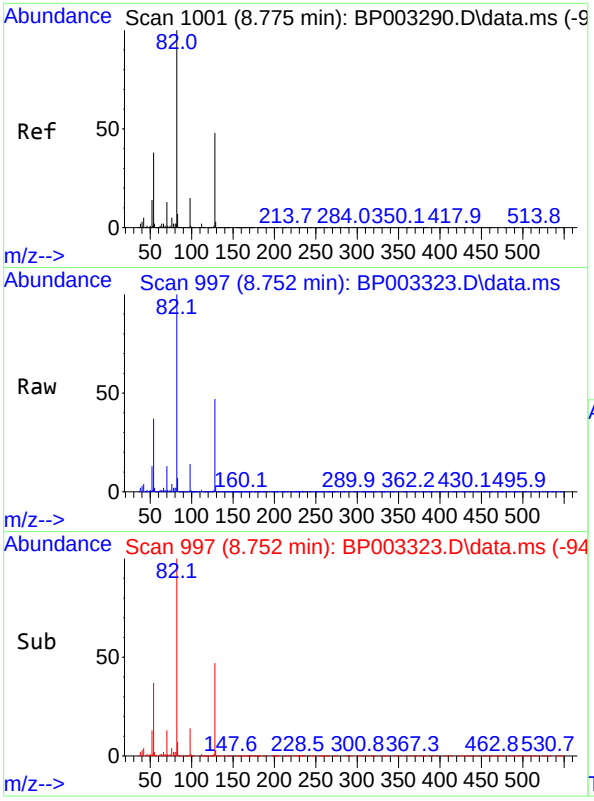
#22
Acetophenone
Concen: 43.88 ng
RT: 8.416 min Scan# 940
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:105 Resp: 694943

Ion	Ratio	Lower	Upper
105	100		
71	6.5	2.6	3.8#
51	18.5	13.5	20.3
120	22.5	19.6	29.4



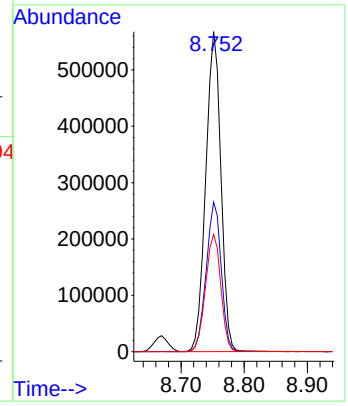
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

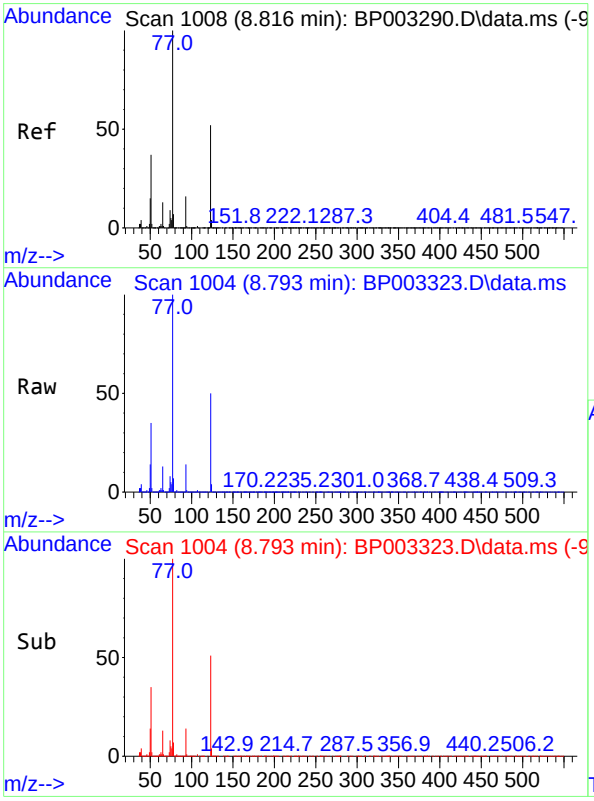


#23
Nitrobenzene-d5
Concen: 85.90 ng
RT: 8.752 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 82 Resp: 942931

Ion	Ratio	Lower	Upper
82	100		
128	46.8	45.6	68.4
54	36.7	30.1	45.1

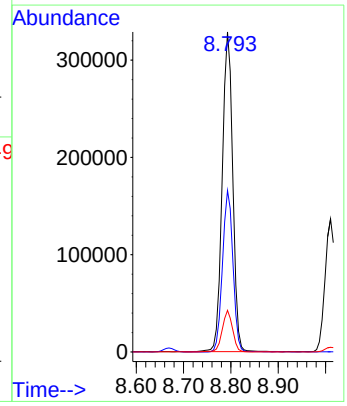




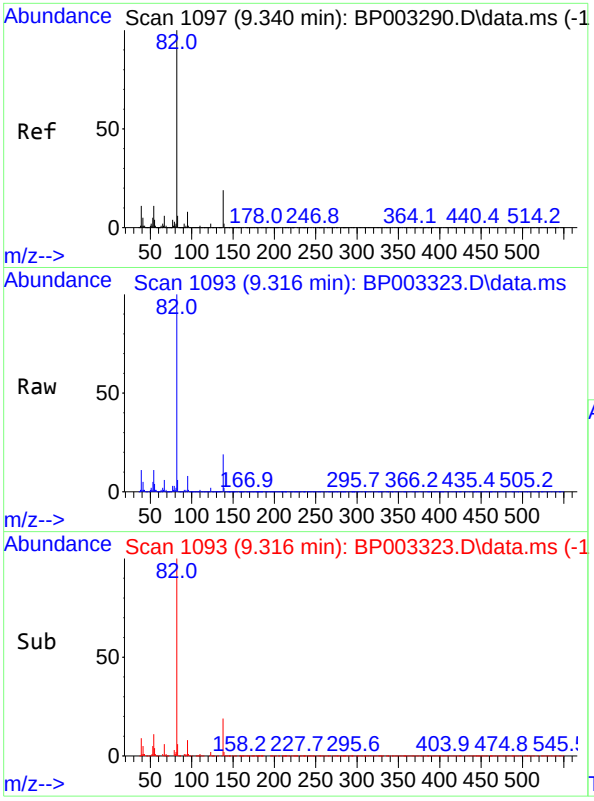
#24
Nitrobenzene
Concen: 46.20 ng
RT: 8.793 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 77 Resp: 507526

Ion	Ratio	Lower	Upper
77	100		
123	50.4	48.6	72.8
65	13.0	10.0	15.0



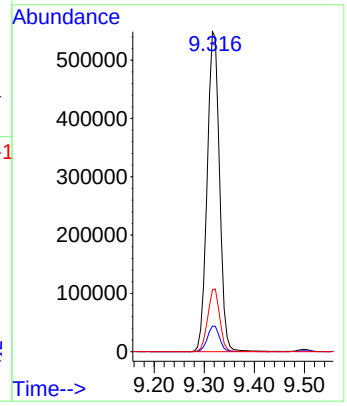
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

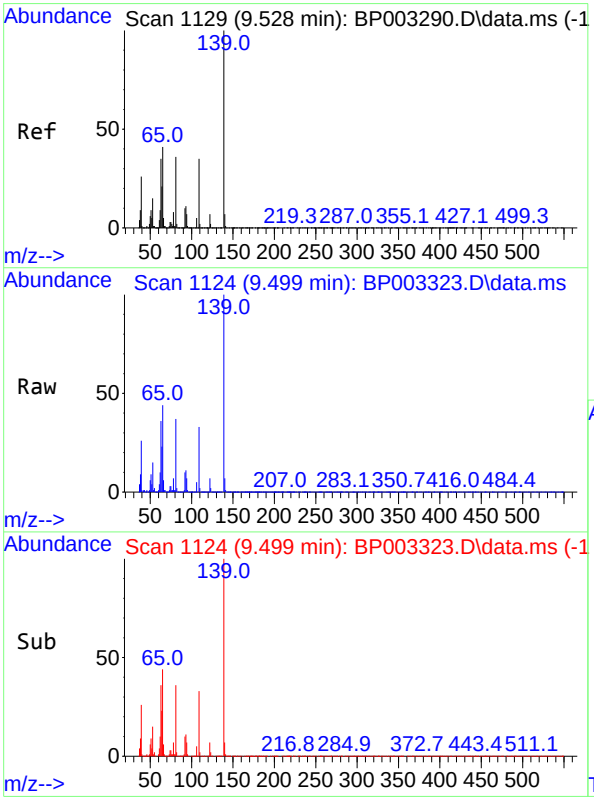


#25
Isophorone
Concen: 46.63 ng
RT: 9.316 min Scan# 1093
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 82 Resp: 938109

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.4	9.6
138	19.3	18.7	28.1

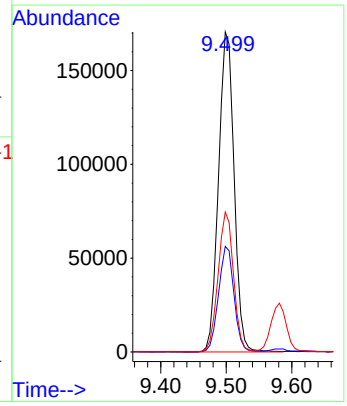




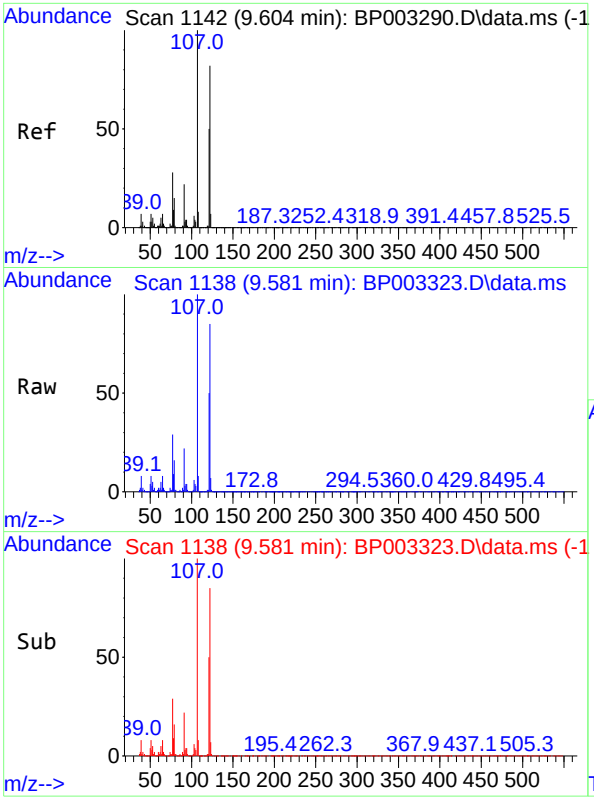
#26
2-Nitrophenol
Concen: 46.81 ng
RT: 9.499 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:139 Resp: 280811

Ion	Ratio	Lower	Upper
139	100		
109	33.0	22.1	33.1
65	43.7	26.5	39.7#



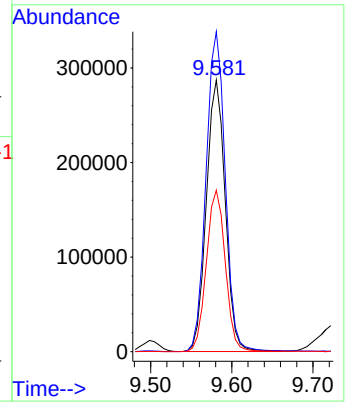
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

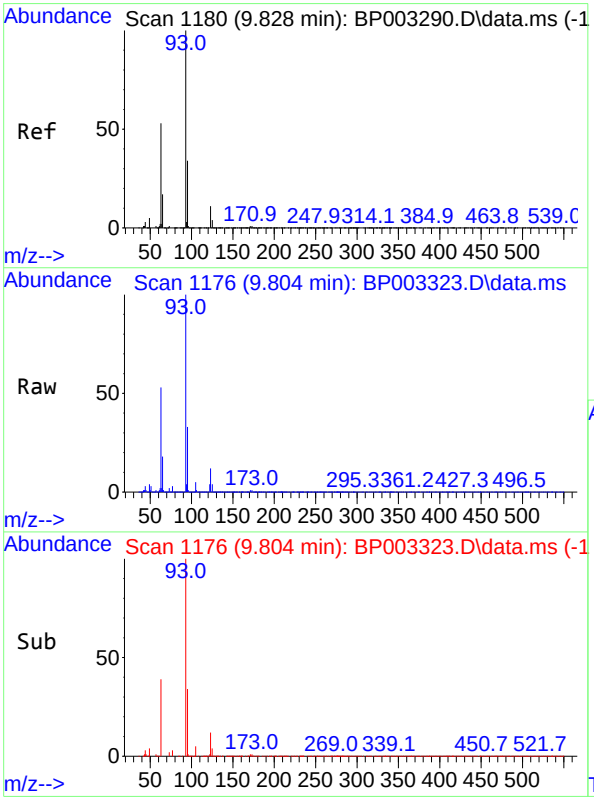


#27
2,4-Dimethylphenol
Concen: 54.78 ng
RT: 9.581 min Scan# 1138
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:122 Resp: 464787

Ion	Ratio	Lower	Upper
122	100		
107	117.8	87.3	130.9
121	59.4	47.3	70.9

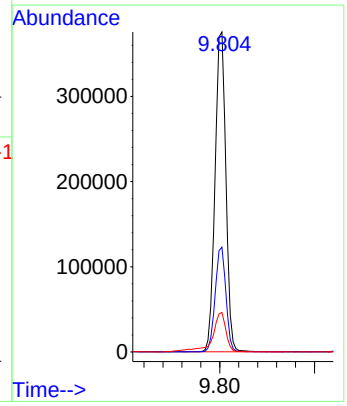




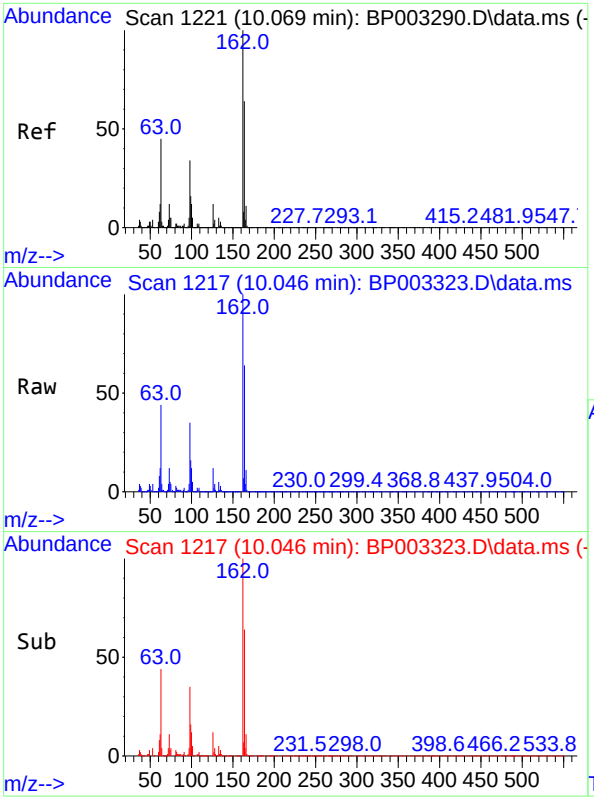
#28
bis(2-Chloroethoxy)methane
Concen: 44.55 ng
RT: 9.804 min Scan# 1176
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 93 Resp: 596541

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.7	40.1
123	12.4	10.5	15.7



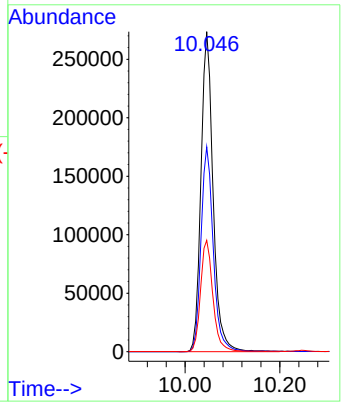
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

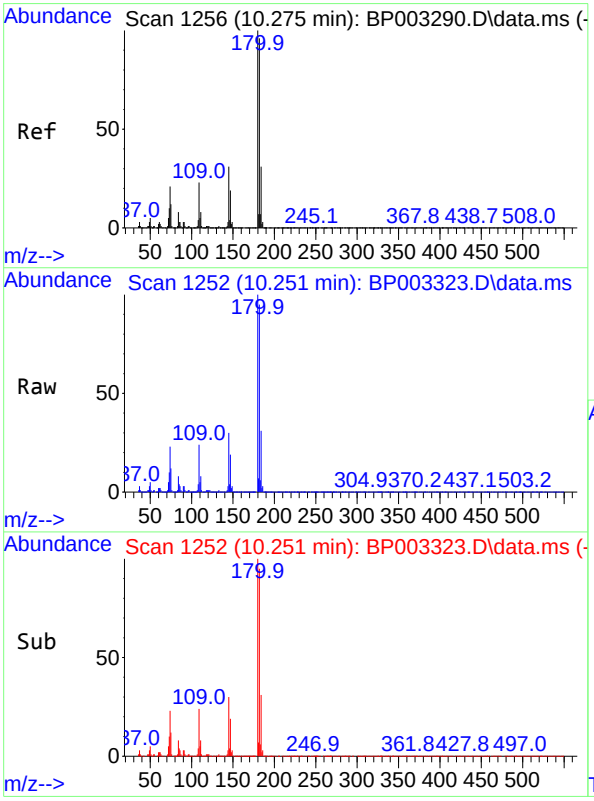


#29
2,4-Dichlorophenol
Concen: 45.73 ng
RT: 10.046 min Scan# 1217
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:162 Resp: 484830

Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.8	85.8
98	34.8	10.2	50.2

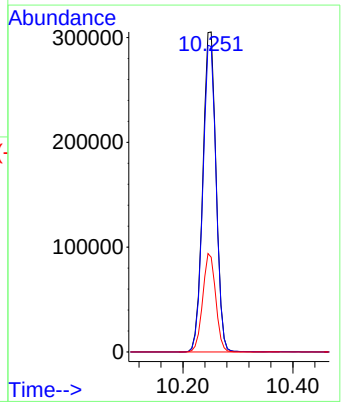




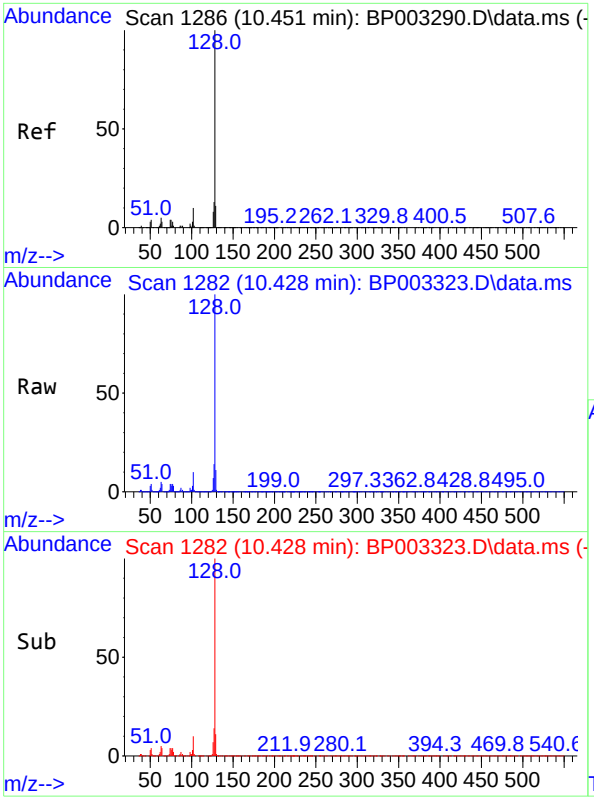
#30
1,2,4-Trichlorobenzene
Concen: 40.49 ng
RT: 10.251 min Scan# 1252
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:180 Resp: 509244

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.2	114.2
145	29.6	23.8	35.8



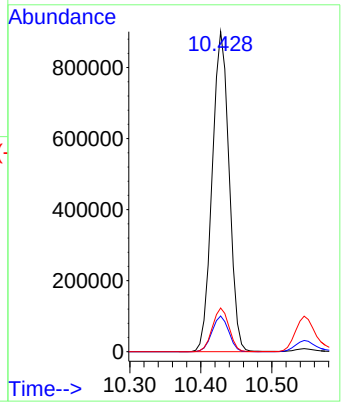
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

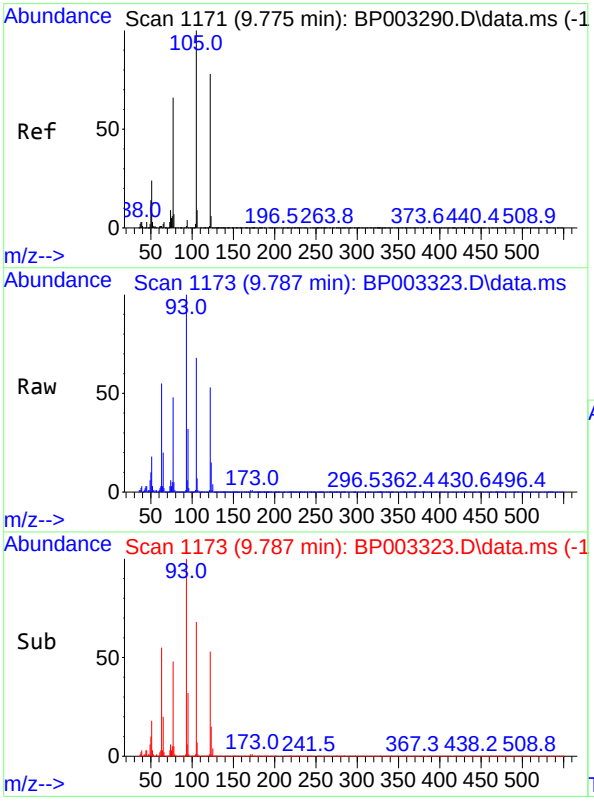


#31
Naphthalene
Concen: 43.63 ng
RT: 10.428 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:128 Resp: 1486447

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.7	10.6	15.8

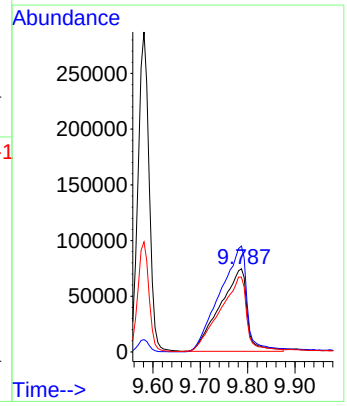


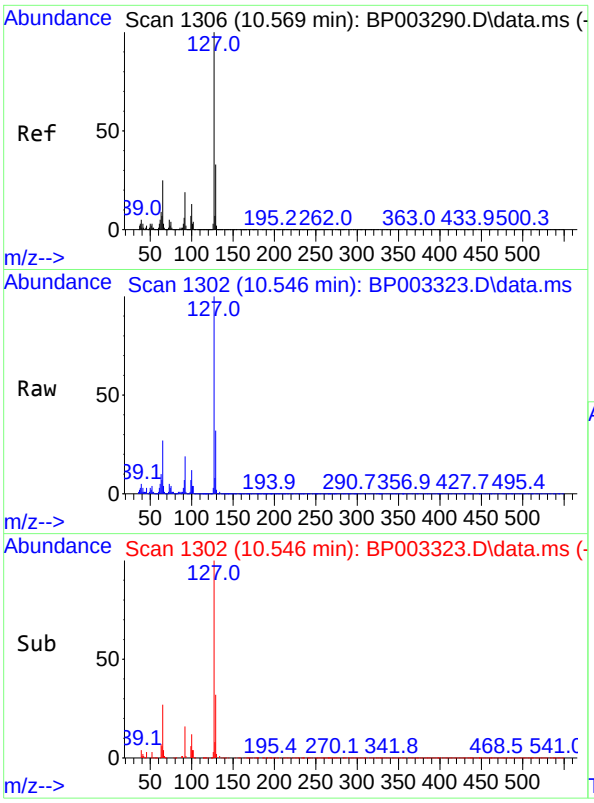


#32
Benzoic acid
Concen: 48.78 ng
RT: 9.787 min Scan# 1173
Delta R.T. 0.035 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:122 Resp: 297282

Ion	Ratio	Lower	Upper
122	100		
105	127.3	94.1	134.1
77	90.1	50.1	90.1

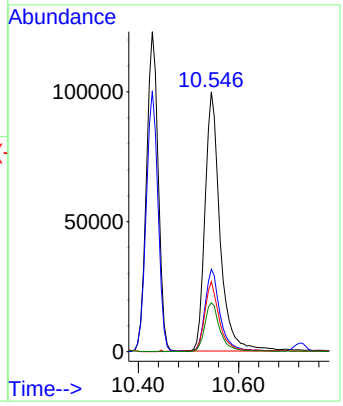




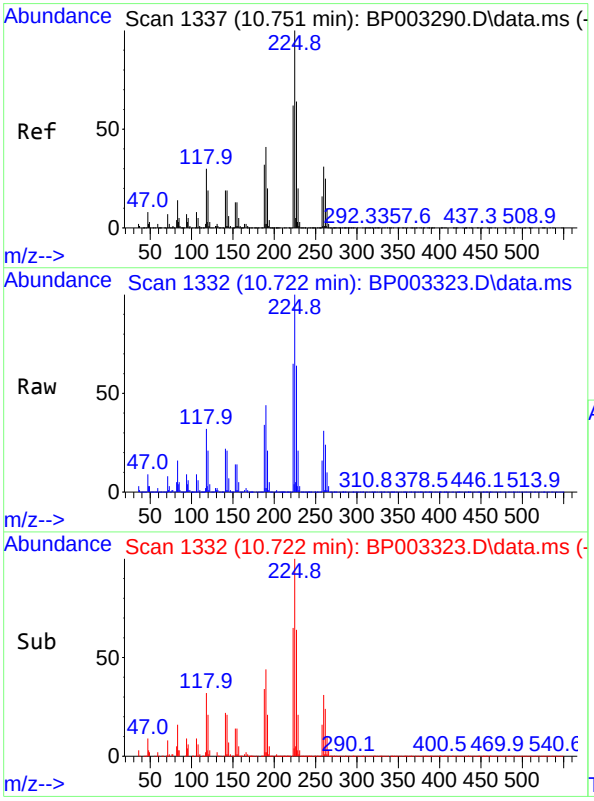
#33
4-Chloroaniline
Concen: 14.37 ng
RT: 10.546 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:127 Resp: 207935

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	26.9	17.3	25.9#
92	18.8	12.9	19.3



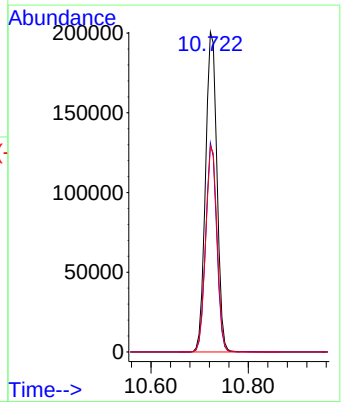
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS



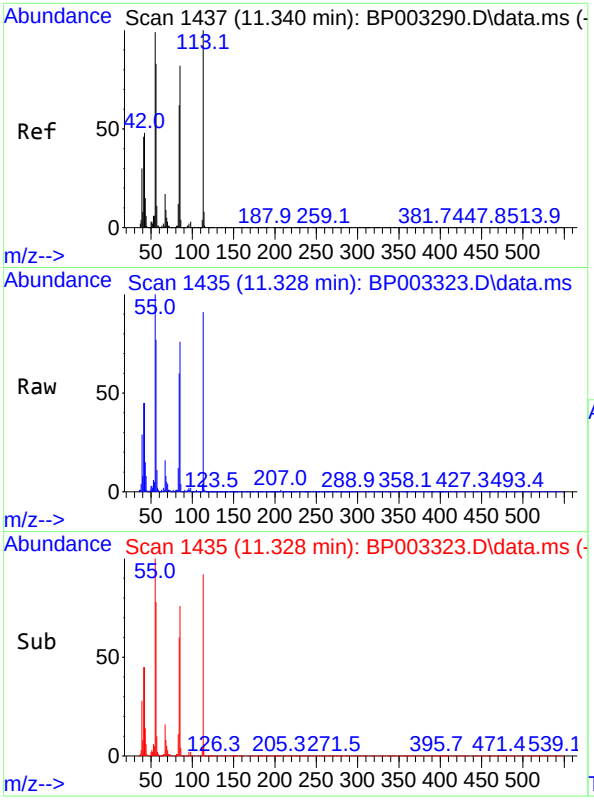
#34
Hexachlorobutadiene
Concen: 37.86 ng
RT: 10.722 min Scan# 1332
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:225 Resp: 325103

Ion	Ratio	Lower	Upper
225	100		
223	65.3	50.1	75.1
227	64.4	51.4	77.2



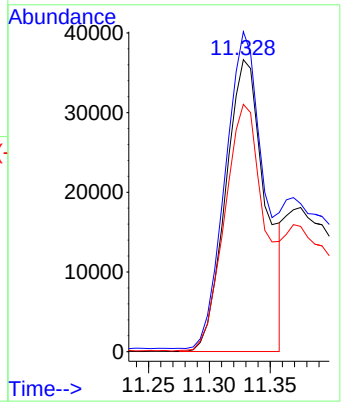
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

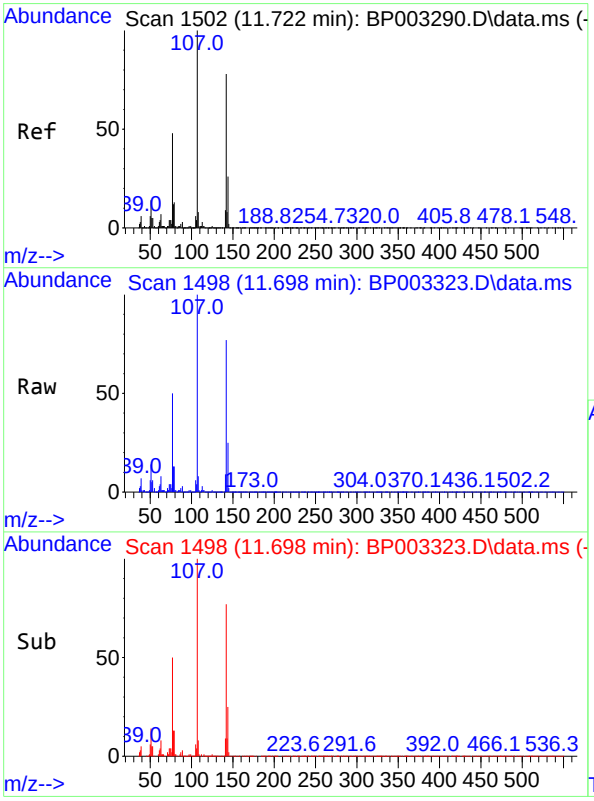


#35
Caprolactam
Concen: 23.51 ng
RT: 11.328 min Scan# 1435
Delta R.T. 0.023 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:113 Resp: 83167

Ion	Ratio	Lower	Upper
113	100		
55	109.6	77.3	117.3
56	84.7	55.9	95.9

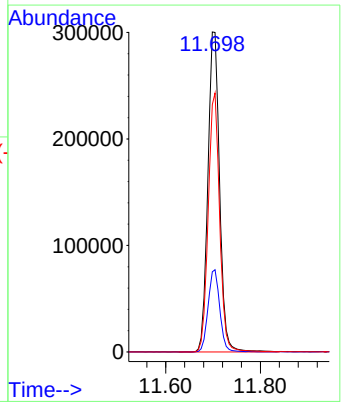


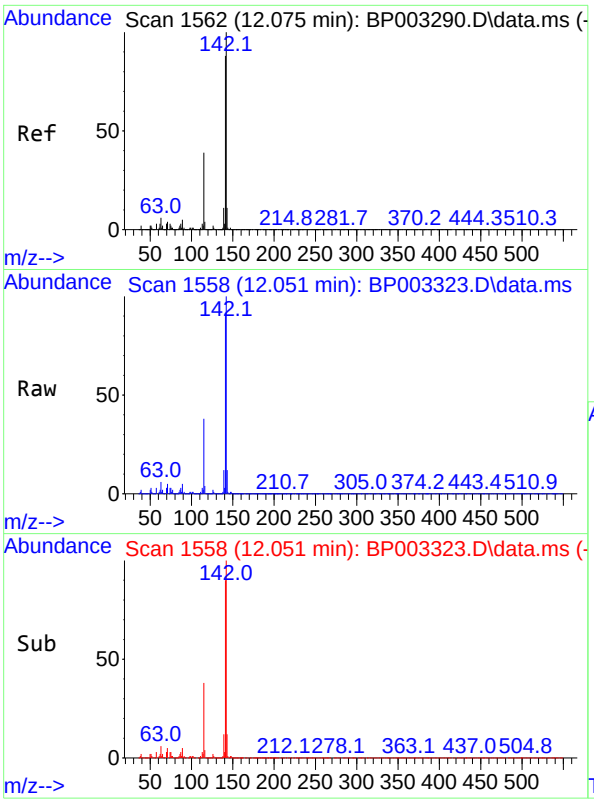


#36
4-Chloro-3-methylphenol
Concen: 45.14 ng
RT: 11.698 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:107 Resp: 516027

Ion	Ratio	Lower	Upper
107	100		
144	25.0	22.7	34.1
142	77.3	70.7	106.1

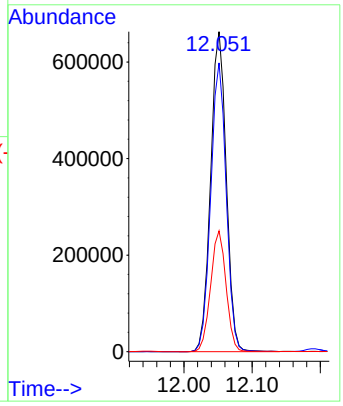




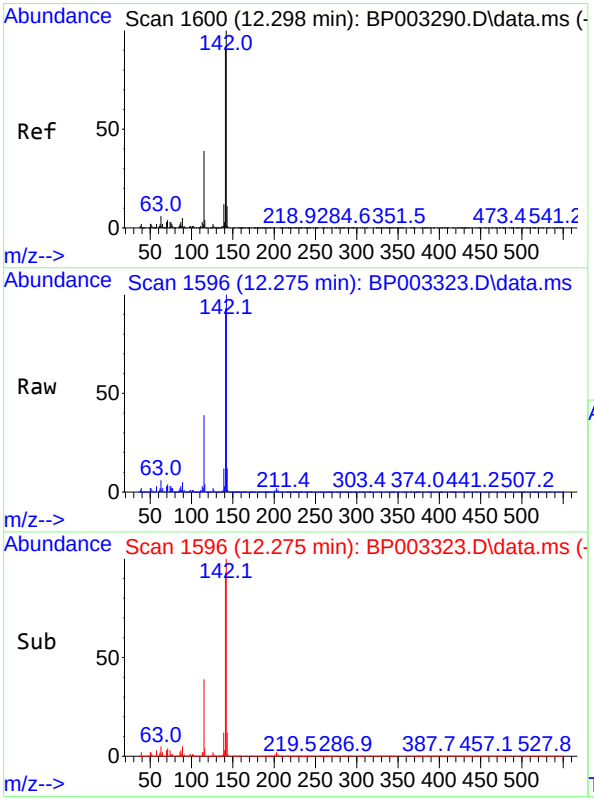
#37
2-Methylnaphthalene
Concen: 42.83 ng
RT: 12.051 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:142 Resp: 1057049

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.4	107.2
115	37.8	25.8	38.6



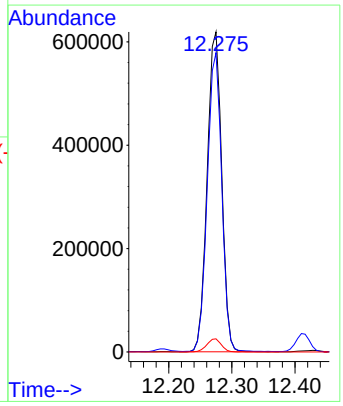
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS



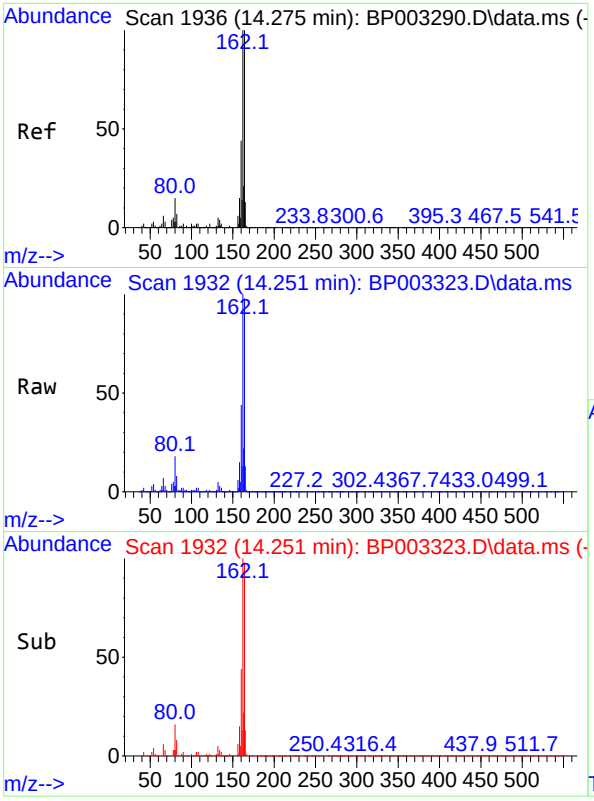
#38
1-Methylnaphthalene
Concen: 42.13 ng
RT: 12.275 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:142 Resp: 987239

Ion	Ratio	Lower	Upper
142	100		
141	93.5	74.4	111.6
116	4.1	2.9	4.3



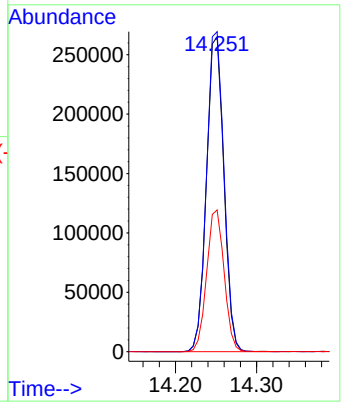
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

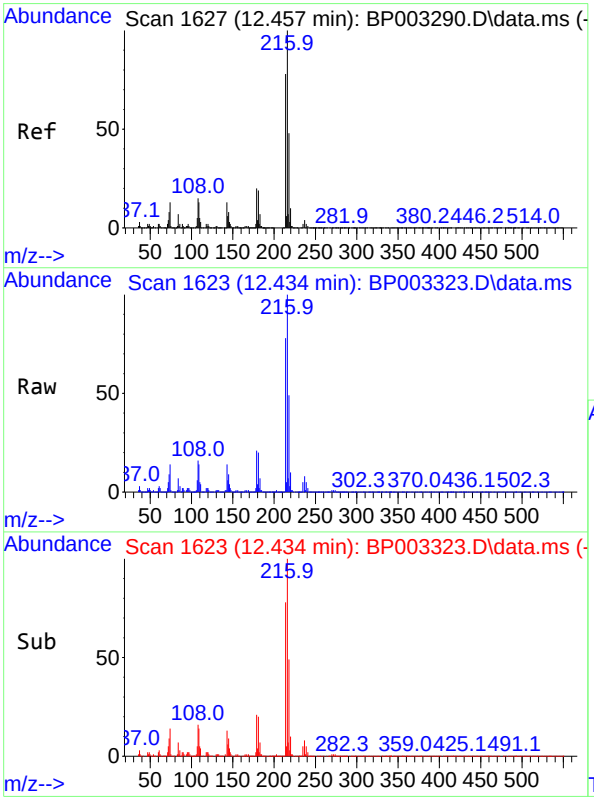


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.251 min Scan# 1932
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:164 Resp: 392086

Ion	Ratio	Lower	Upper
164	100		
162	101.7	79.4	119.2
160	45.1	36.1	54.1

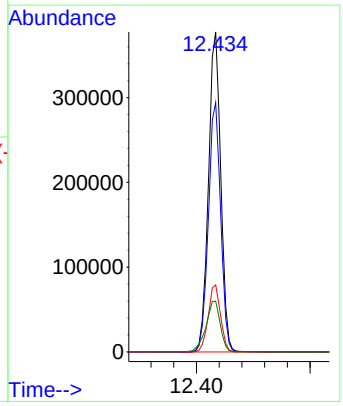




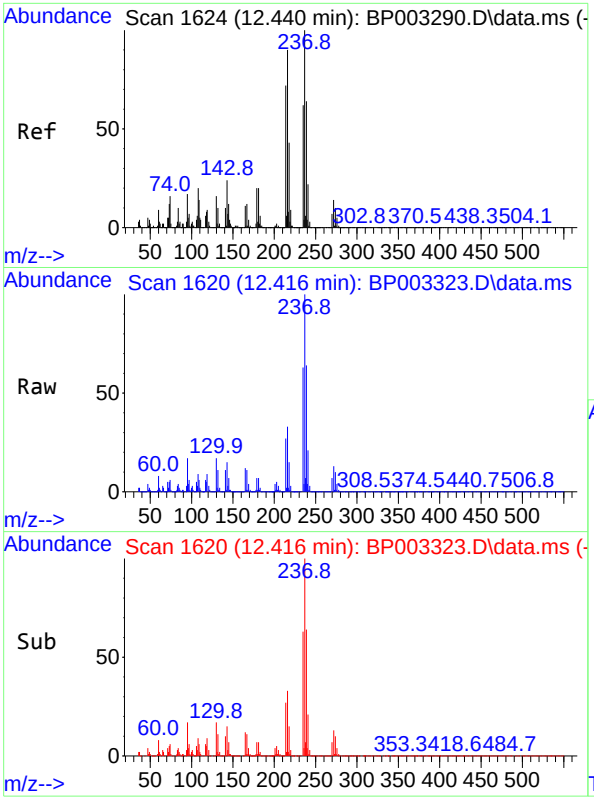
#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.92 ng
RT: 12.434 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:216 Resp: 563792

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.0	94.6
179	21.0	16.9	25.3
108	18.4	12.6	19.0



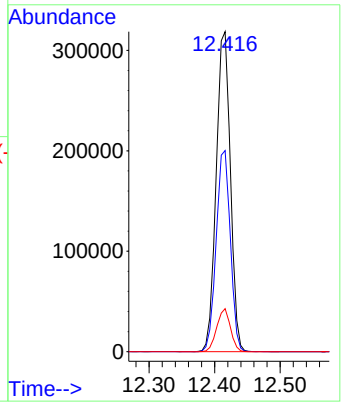
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

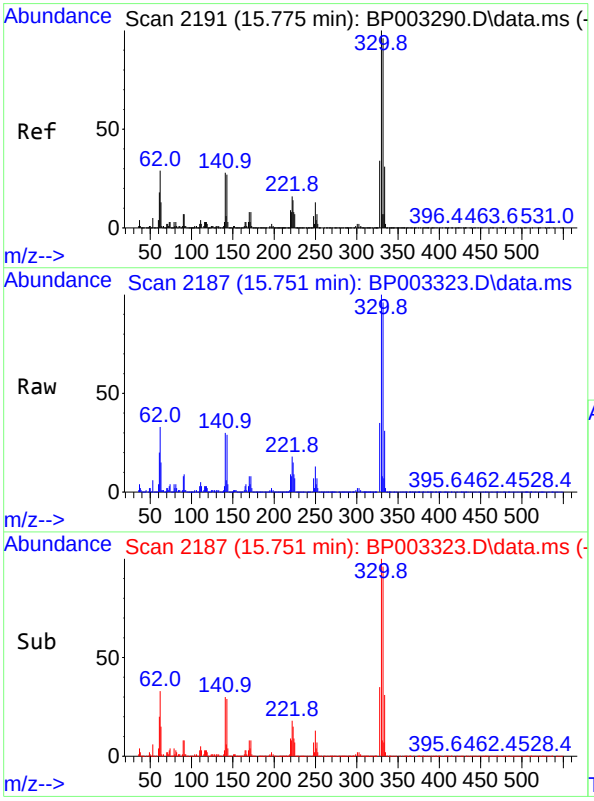


#41
Hexachlorocyclopentadiene
Concen: 94.35 ng
RT: 12.416 min Scan# 1620
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:237 Resp: 477156

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.2	83.2
272	13.4	0.0	33.3

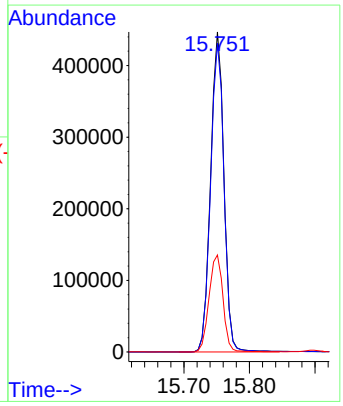




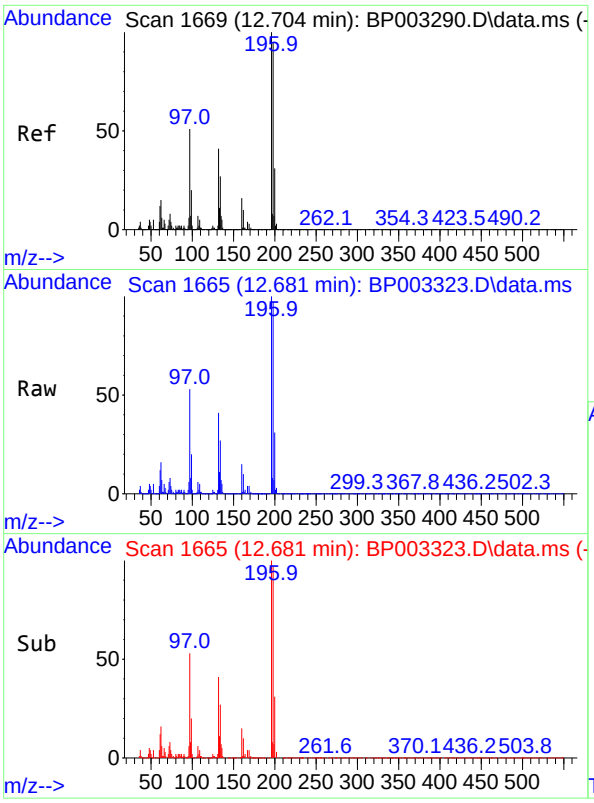
#42
2,4,6-Tribromophenol
Concen: 105.68 ng
RT: 15.751 min Scan# 2187
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:330 Resp: 631997

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.1	115.7
141	31.8	23.4	35.2



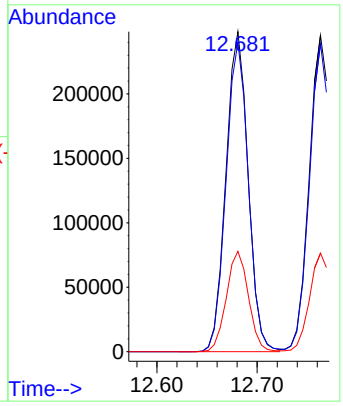
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

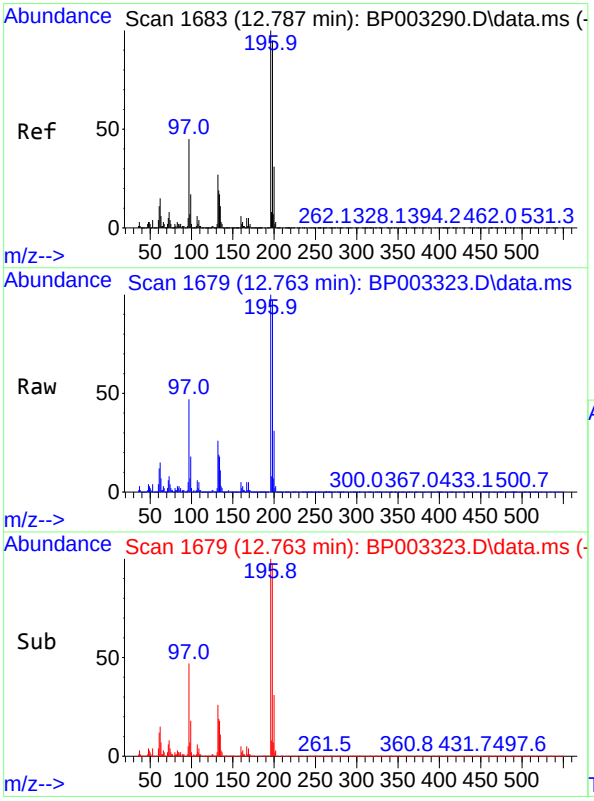


#43
2,4,6-Trichlorophenol
Concen: 45.98 ng
RT: 12.681 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:196 Resp: 381592

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.0	115.6
200	31.4	25.1	37.7

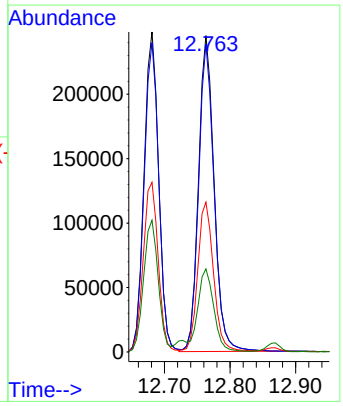




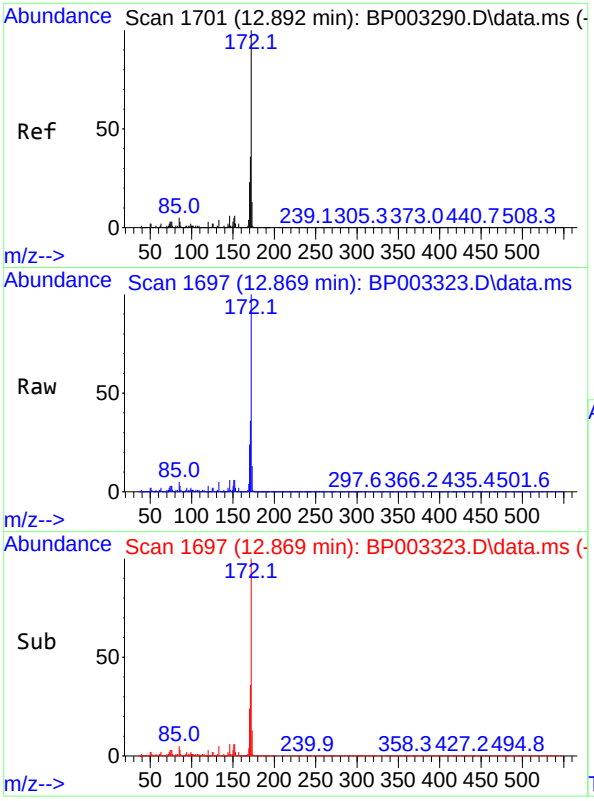
#44
2,4,5-Trichlorophenol
Concen: 47.74 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:196 Resp: 407595

Ion	Ratio	Lower	Upper
196	100		
198	97.3	77.3	115.9
97	47.3	31.0	46.4#
132	26.3	20.9	31.3



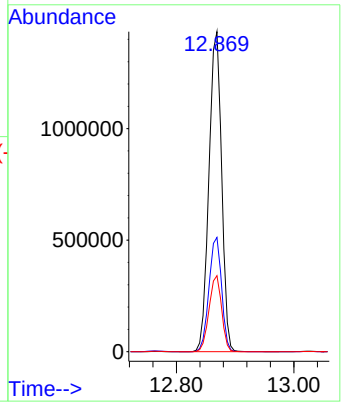
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

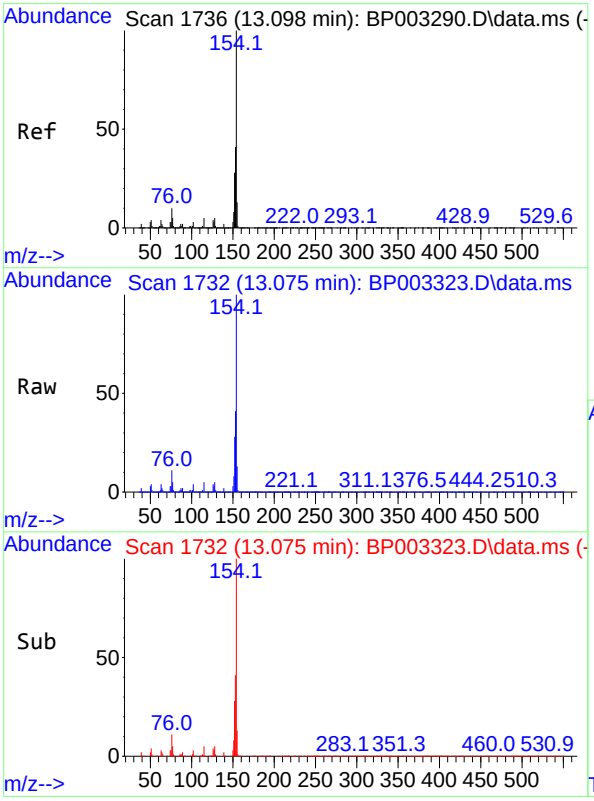


#45
2-Fluorobiphenyl
Concen: 79.87 ng
RT: 12.869 min Scan# 1697
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:172 Resp: 2141282

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	23.8	19.2	28.8

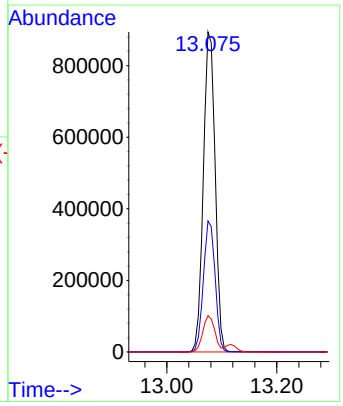


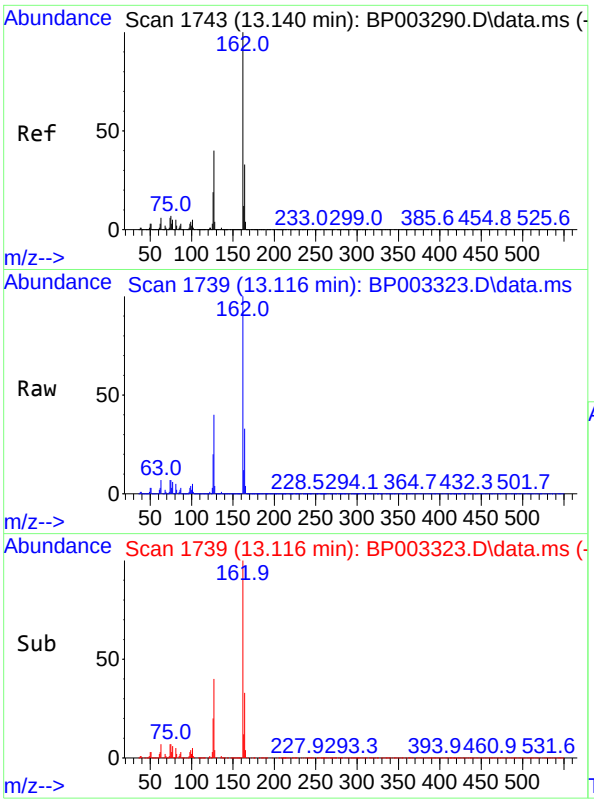


#46
1,1'-Biphenyl
Concen: 45.50 ng
RT: 13.075 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:154 Resp: 1330517

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.4	60.4
76	11.3	0.0	29.3

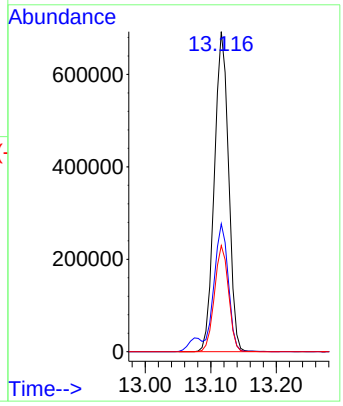




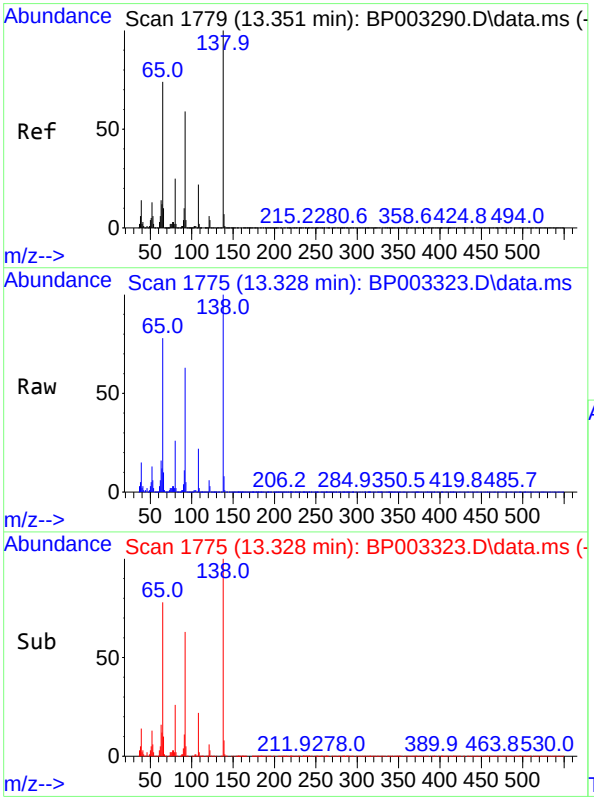
#47
2-Chloronaphthalene
Concen: 42.94 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:162 Resp: 1039714

Ion	Ratio	Lower	Upper
162	100		
127	40.0	29.9	44.9
164	33.2	26.1	39.1



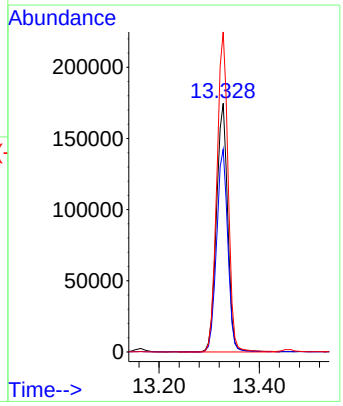
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

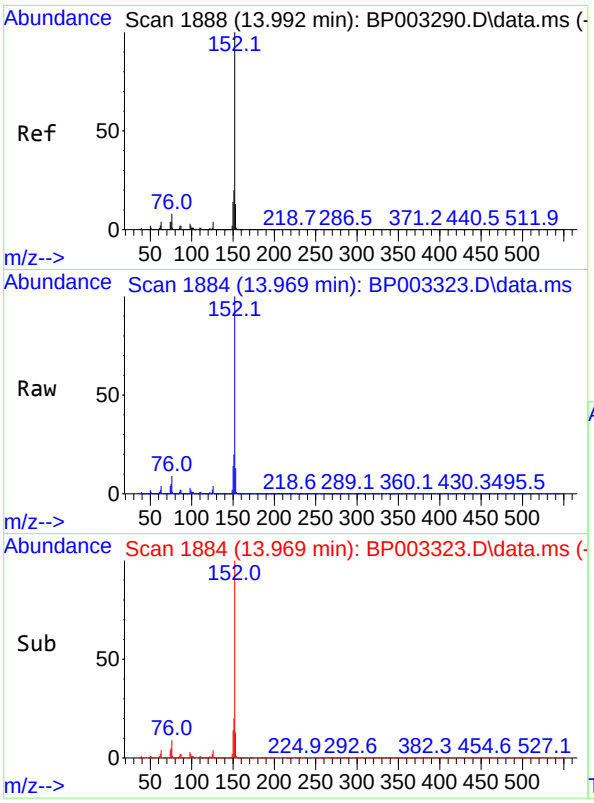


#48
2-Nitroaniline
Concen: 44.30 ng
RT: 13.328 min Scan# 1775
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 65 Resp: 271482

Ion	Ratio	Lower	Upper
65	100		
92	81.5	70.6	106.0
138	128.7	133.6	200.4#

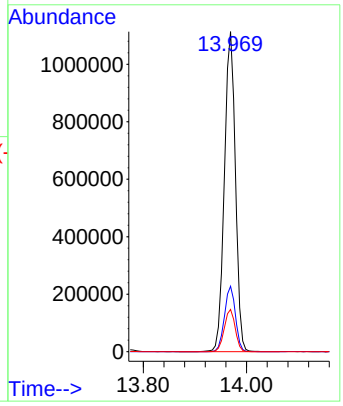




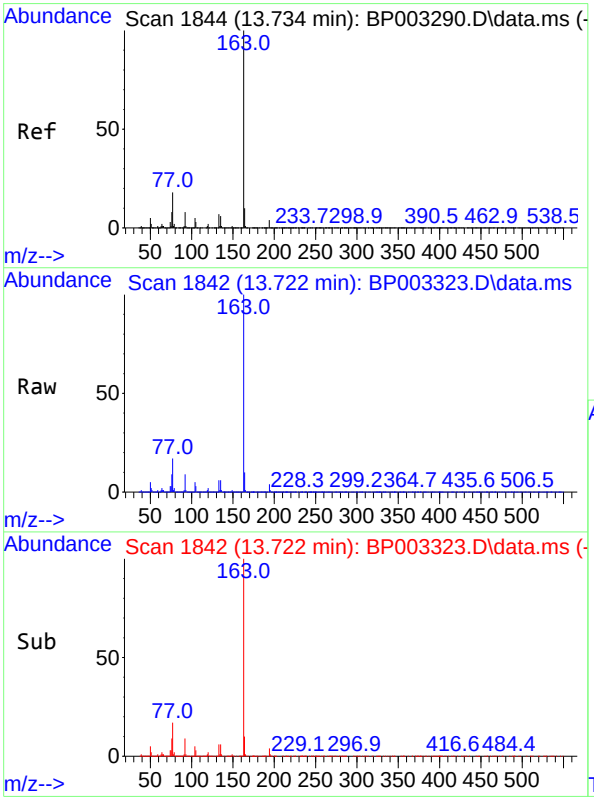
#49
Acenaphthylene
Concen: 44.46 ng
RT: 13.969 min Scan# 1884
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:152 Resp: 1645023

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	13.2	10.5	15.7



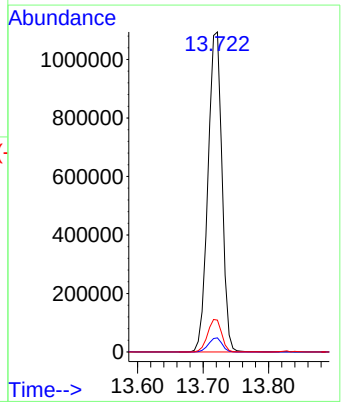
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

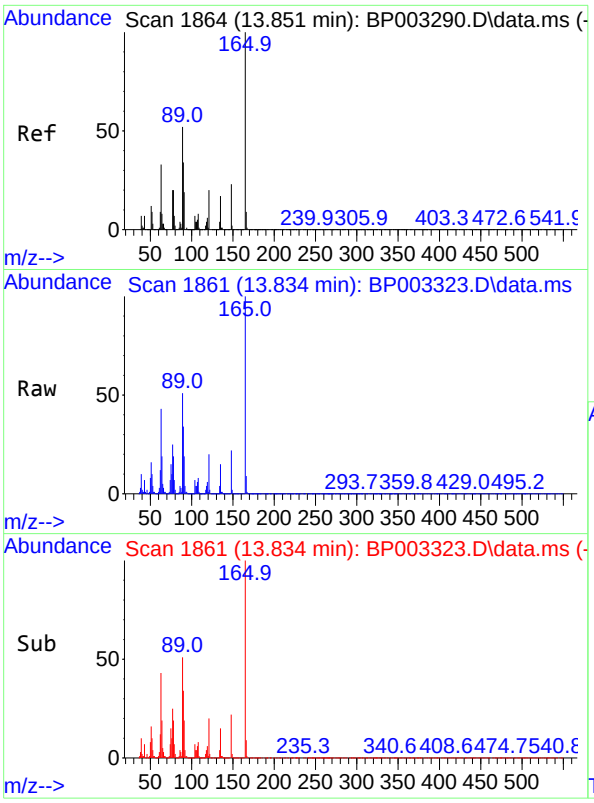


#50
Dimethylphthalate
Concen: 51.84 ng
RT: 13.722 min Scan# 1842
Delta R.T. 0.012 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:163 Resp: 1623044

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.3	4.9
164	9.9	8.2	12.2

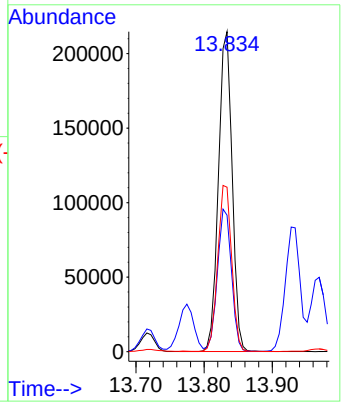




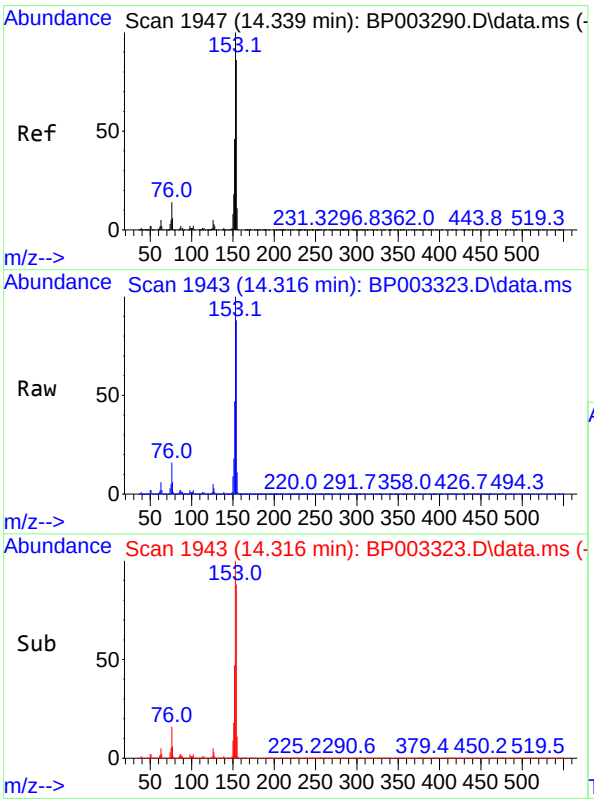
#51
2,6-Dinitrotoluene
Concen: 44.72 ng
RT: 13.834 min Scan# 1861
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:165 Resp: 300149

Ion	Ratio	Lower	Upper
165	100		
63	42.7	27.8	41.6#
89	51.4	34.6	52.0



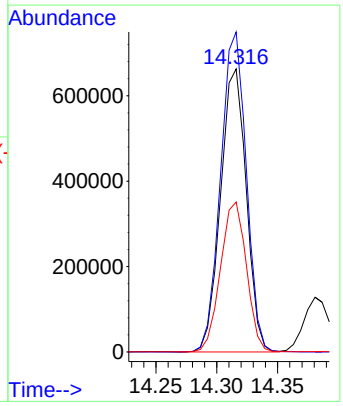
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

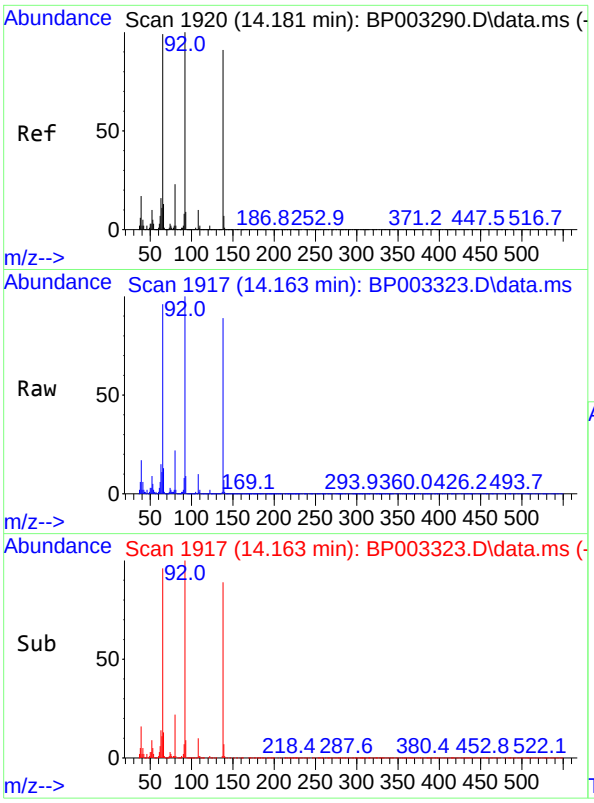


#52
Acenaphthene
Concen: 43.28 ng
RT: 14.316 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:154 Resp: 974514

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.0	136.6
152	53.0	43.0	64.6

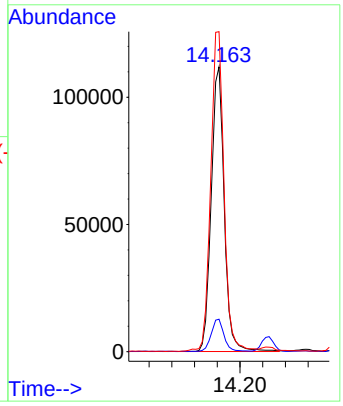




#53
3-Nitroaniline
Concen: 24.35 ng
RT: 14.163 min Scan# 1917
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:138 Resp: 177100

Ion	Ratio	Lower	Upper
138	100		
108	11.4	7.5	11.3#
92	112.4	75.0	112.6



Instrument :
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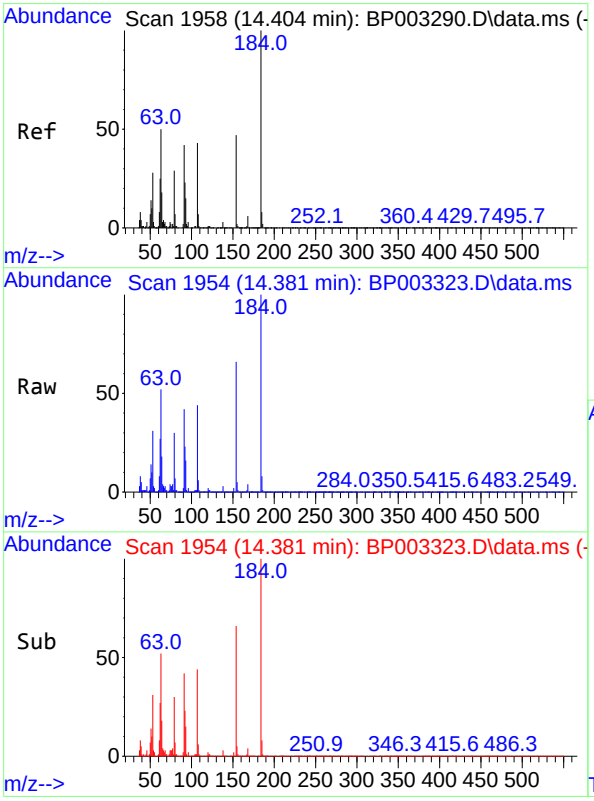
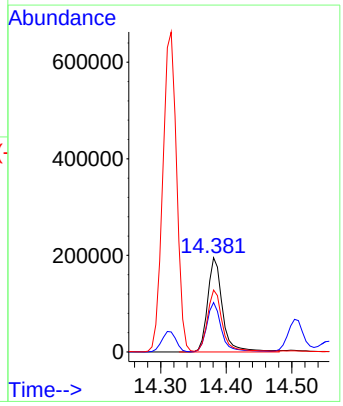
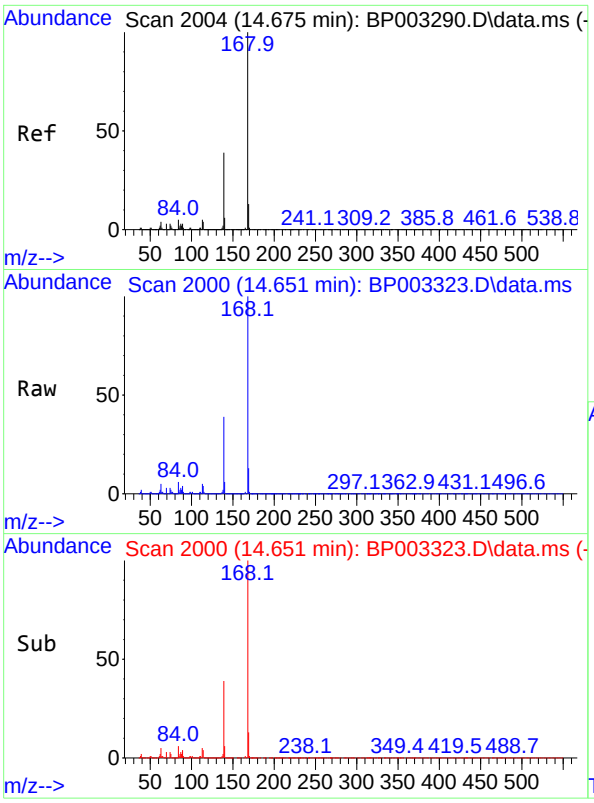


#54
2,4-Dinitrophenol
Concen: 95.61 ng
RT: 14.381 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:184 Resp: 308572

Ion	Ratio	Lower	Upper
184	100		
63	52.5	32.3	48.5#
154	65.7	49.1	73.7

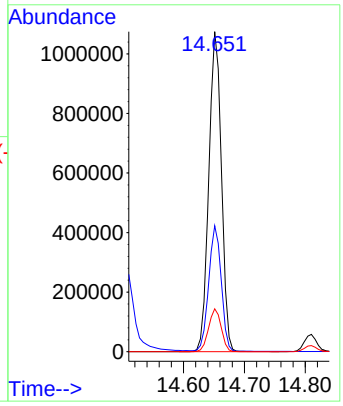




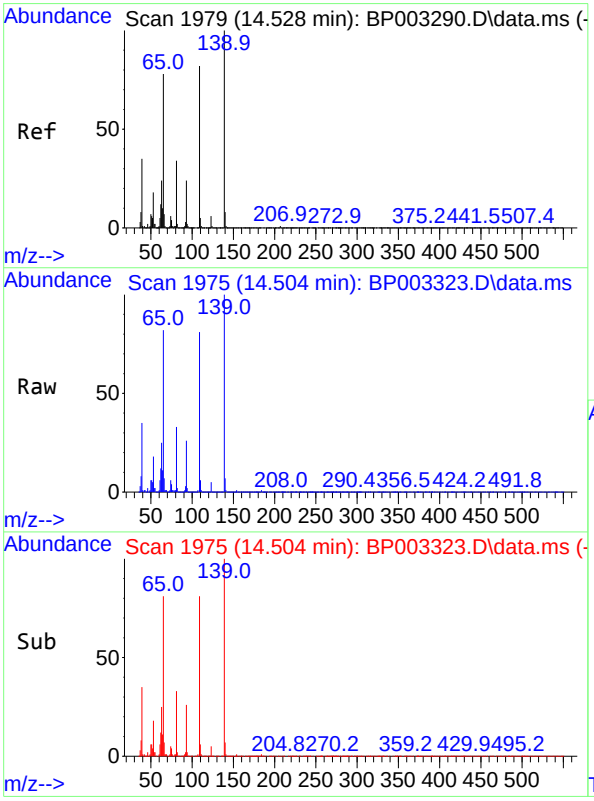
#55
Dibenzofuran
Concen: 42.97 ng
RT: 14.651 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:168 Resp: 1544235

Ion	Ratio	Lower	Upper
168	100		
139	39.3	29.1	43.7
169	13.4	10.4	15.6



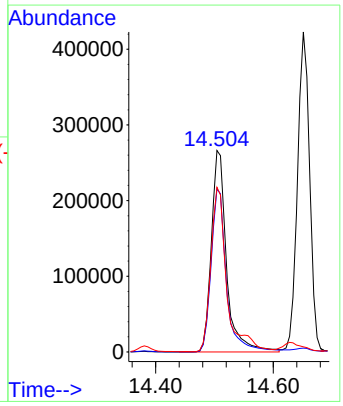
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

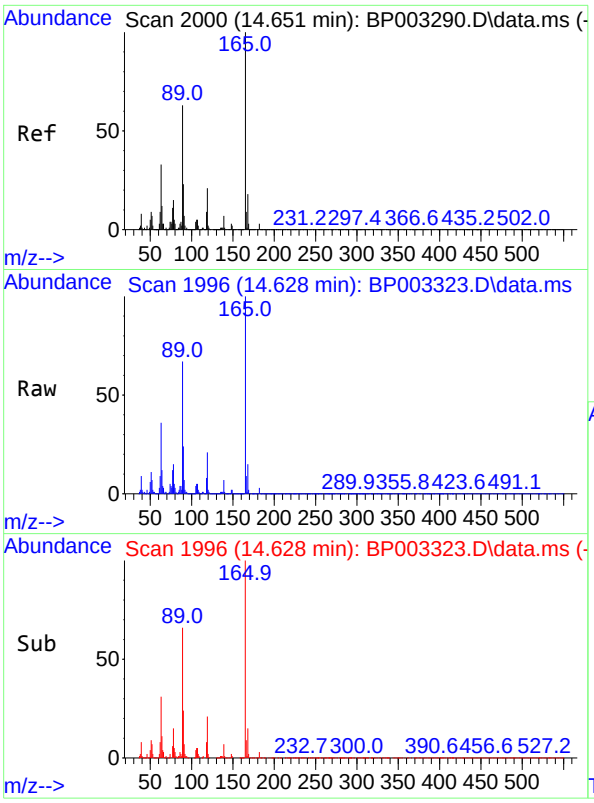


#56
4-Nitrophenol
Concen: 107.74 ng
RT: 14.504 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:139 Resp: 478854

Ion	Ratio	Lower	Upper
139	100		
109	80.9	44.6	84.6
65	81.8	41.6	81.6#

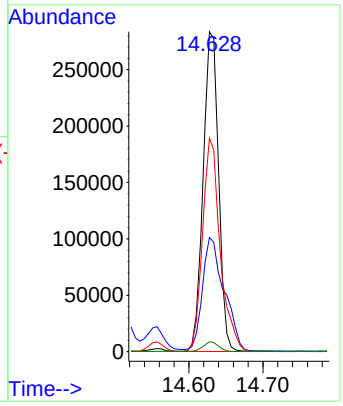




#57
2,4-Dinitrotoluene
Concen: 44.15 ng
RT: 14.628 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:165 Resp: 410937

Ion	Ratio	Lower	Upper
165	100		
63	35.7	20.6	31.0#
89	66.8	42.6	63.8#
182	3.1	2.4	3.6



Instrument :
BNA_P
ClientSampleId :
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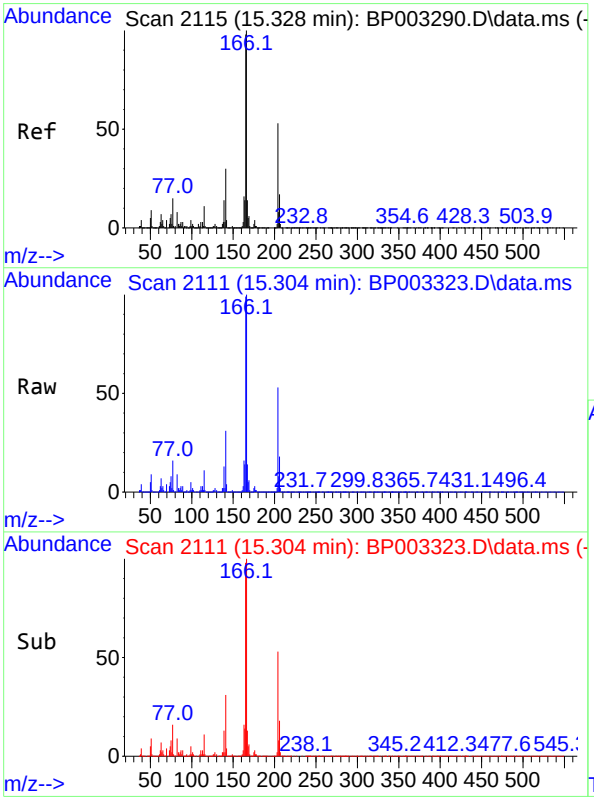
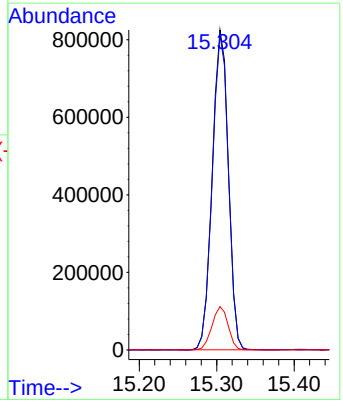


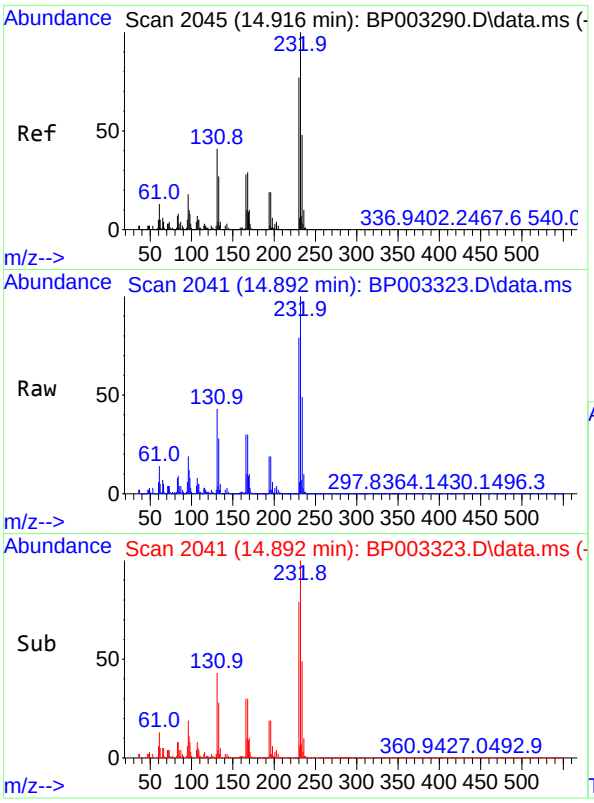
#58
Fluorene
Concen: 42.18 ng
RT: 15.304 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:166 Resp: 1197156

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



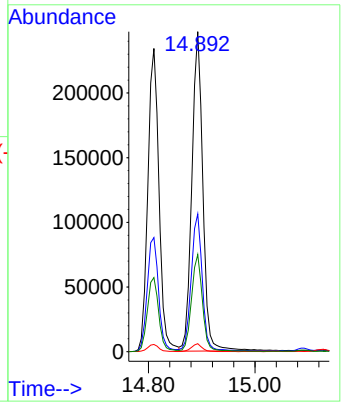
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

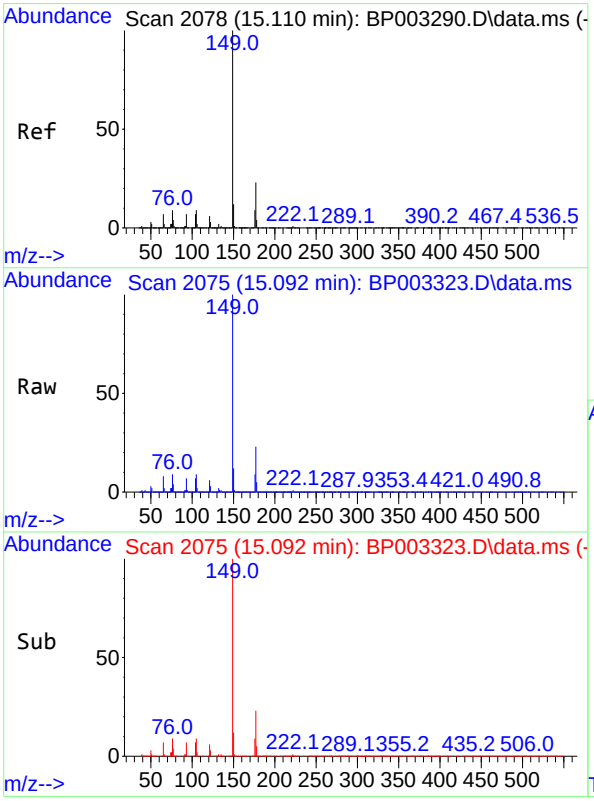


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.36 ng
RT: 14.892 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:232 Resp: 356141

Ion	Ratio	Lower	Upper
232	100		
131	43.4	34.1	51.1
130	2.3	1.8	2.8
166	30.2	24.6	36.8

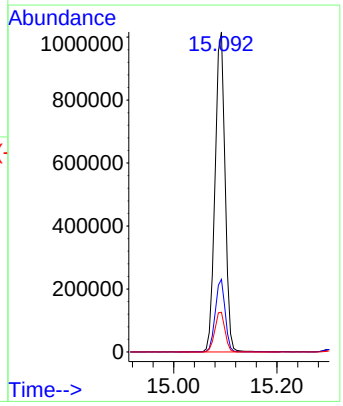




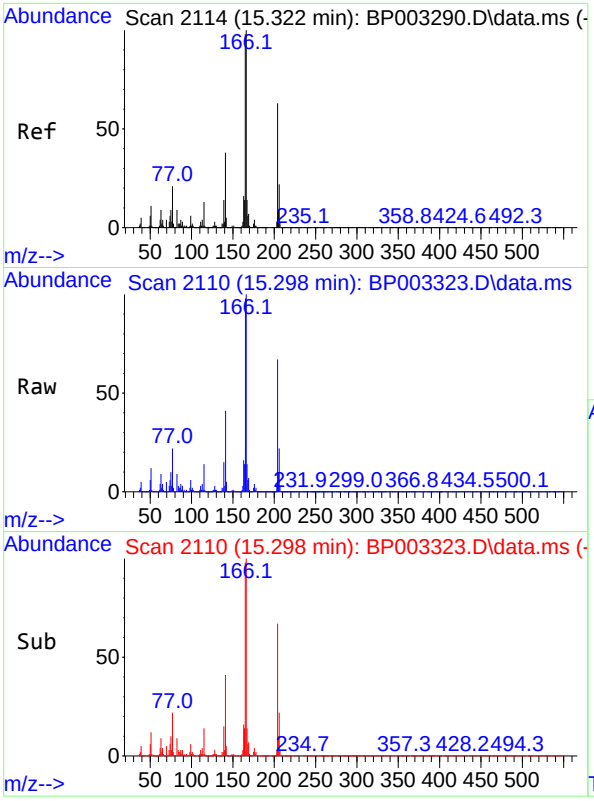
#60
Diethylphthalate
Concen: 42.63 ng
RT: 15.092 min Scan# 2075
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:149 Resp: 1361489

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.0	27.0
150	12.4	10.0	15.0



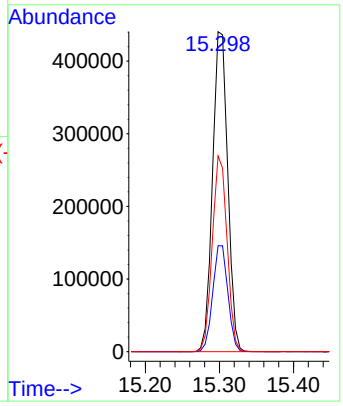
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

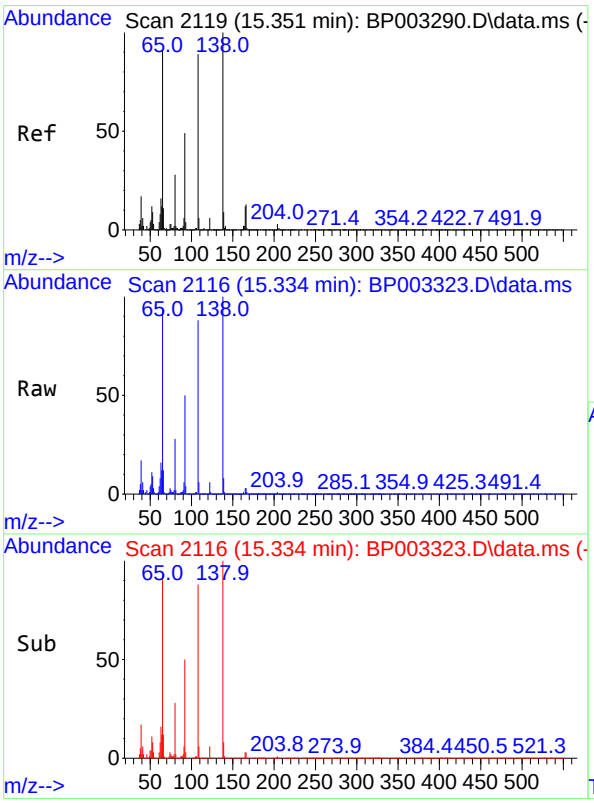


#61
4-Chlorophenyl-phenylether
Concen: 40.37 ng
RT: 15.298 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:204 Resp: 625635

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.9	38.9
141	61.2	46.5	69.7

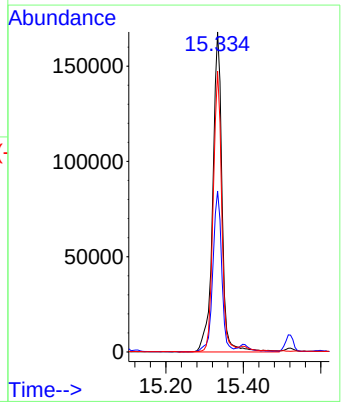


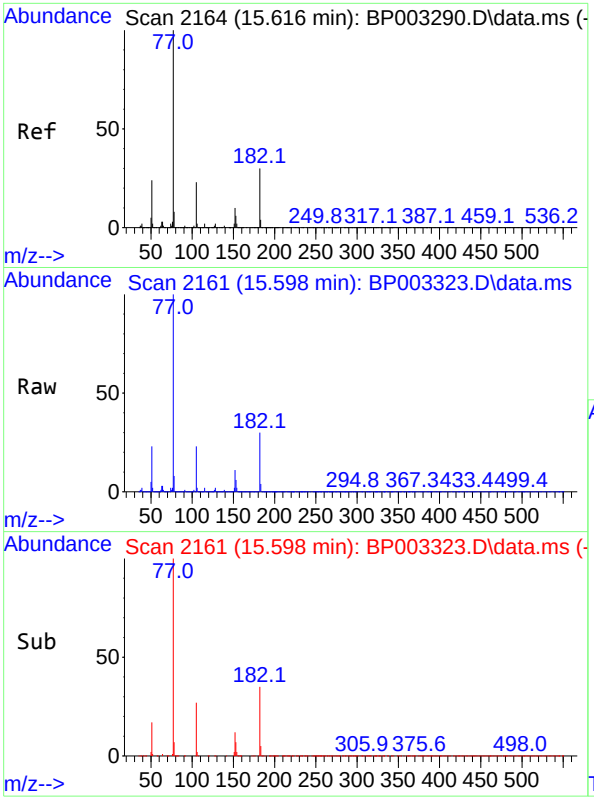


#62
4-Nitroaniline
Concen: 36.31 ng
RT: 15.334 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:138 Resp: 280246

Ion	Ratio	Lower	Upper
138	100		
92	50.3	20.7	60.7
108	87.7	47.8	87.8

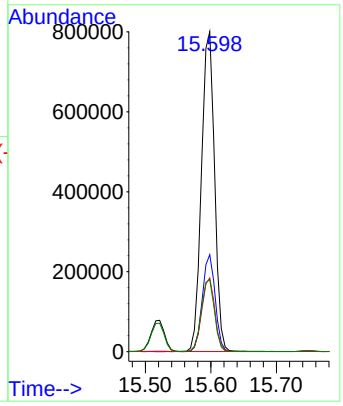




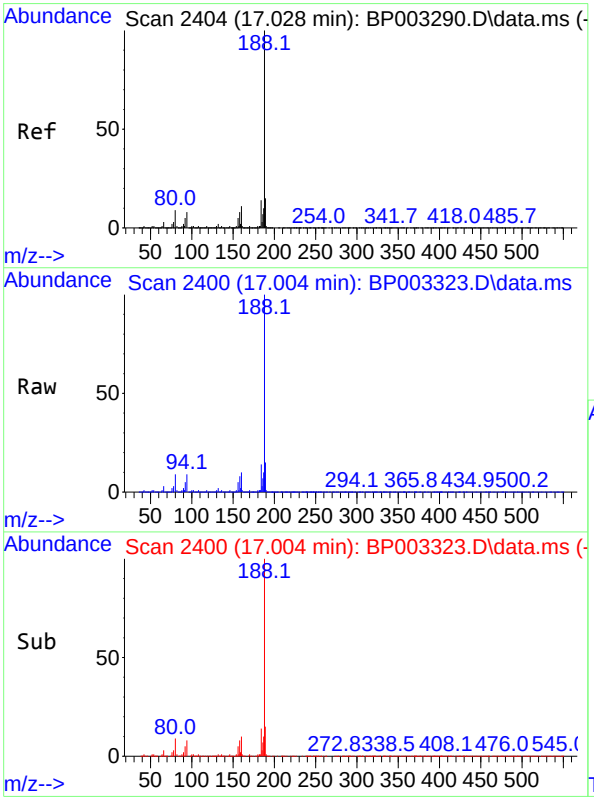
#63
Azobenzene
Concen: 45.76 ng
RT: 15.598 min Scan# 2161
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion: 77 Resp: 1113959

Ion	Ratio	Lower	Upper
77	100		
182	30.3	16.9	56.9
105	23.0	5.6	45.6
51	22.5	2.9	42.9



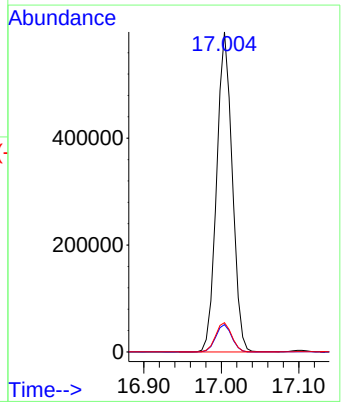
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS



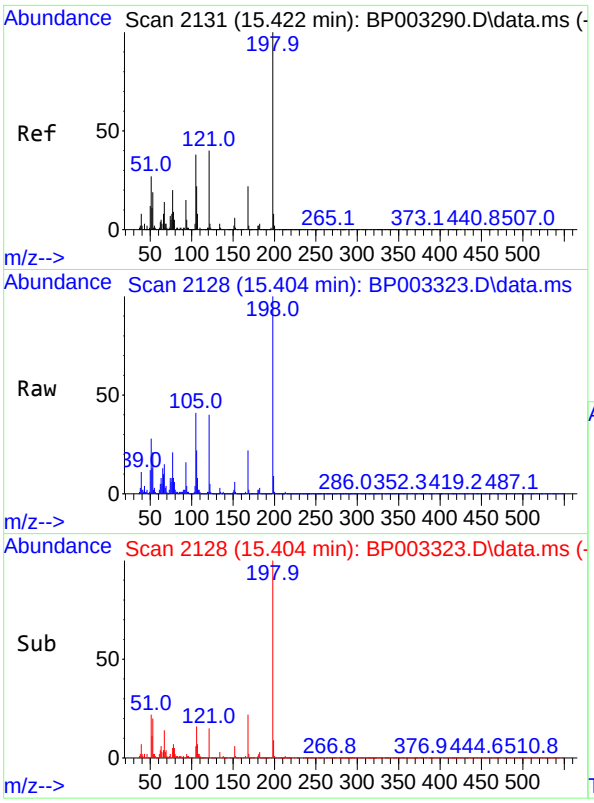
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.004 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:188 Resp: 834898

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.2	9.2
80	9.1	6.2	9.2



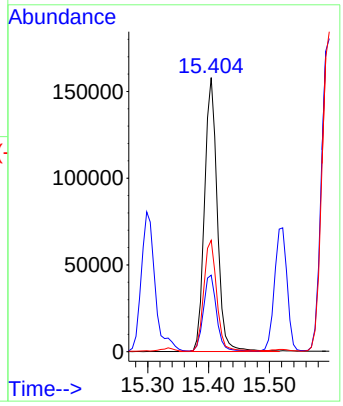
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

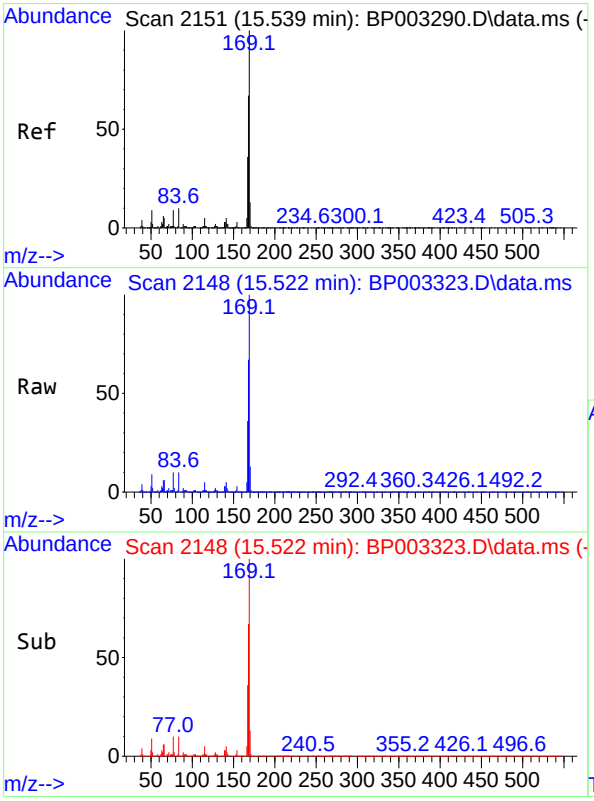


#65
4,6-Dinitro-2-methylphenol
Concen: 52.07 ng
RT: 15.404 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:198 Resp: 229422

Ion	Ratio	Lower	Upper
198	100		
51	27.9	6.4	46.4
105	40.6	18.9	58.9

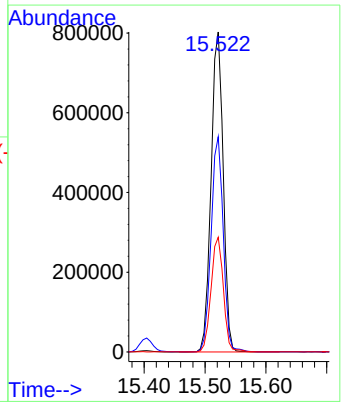




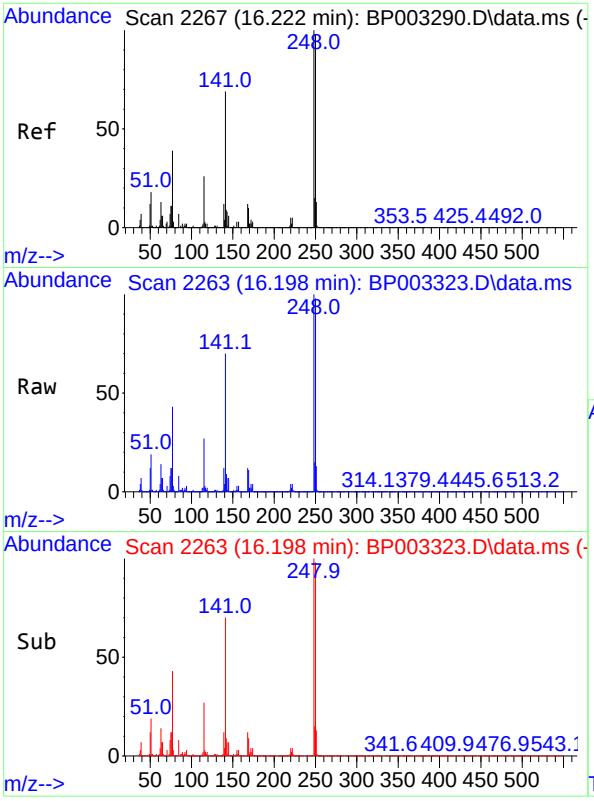
#66
n-Nitrosodiphenylamine
Concen: 45.14 ng
RT: 15.522 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:169 Resp: 1106954

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.8	80.6
167	35.9	28.9	43.3



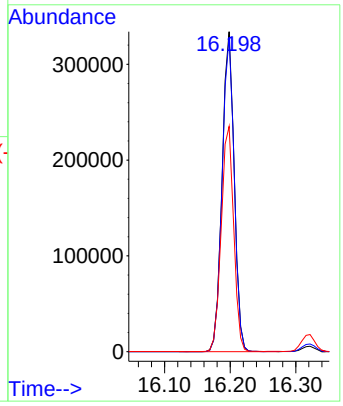
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

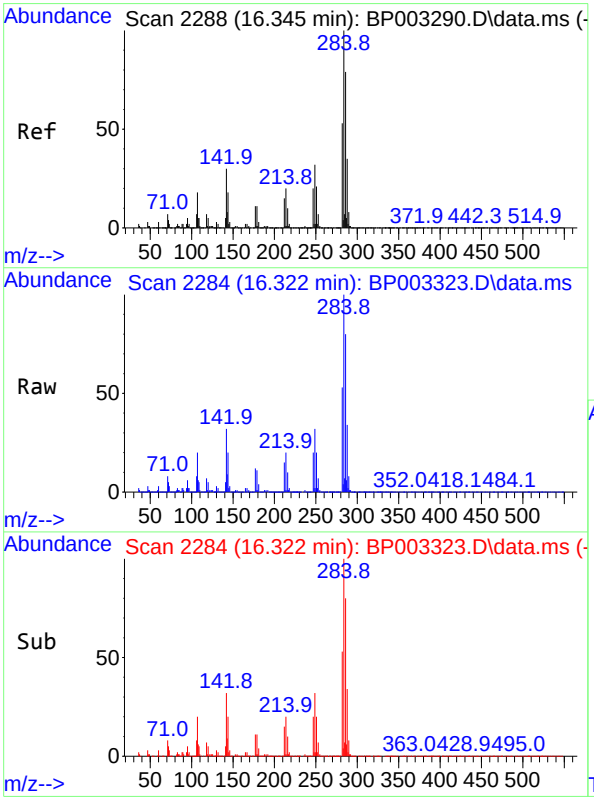


#67
4-Bromophenyl-phenylether
Concen: 42.04 ng
RT: 16.198 min Scan# 2263
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:248 Resp: 424215

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.7	115.1
141	70.4	53.0	79.6

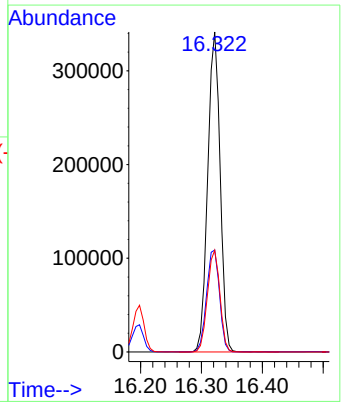




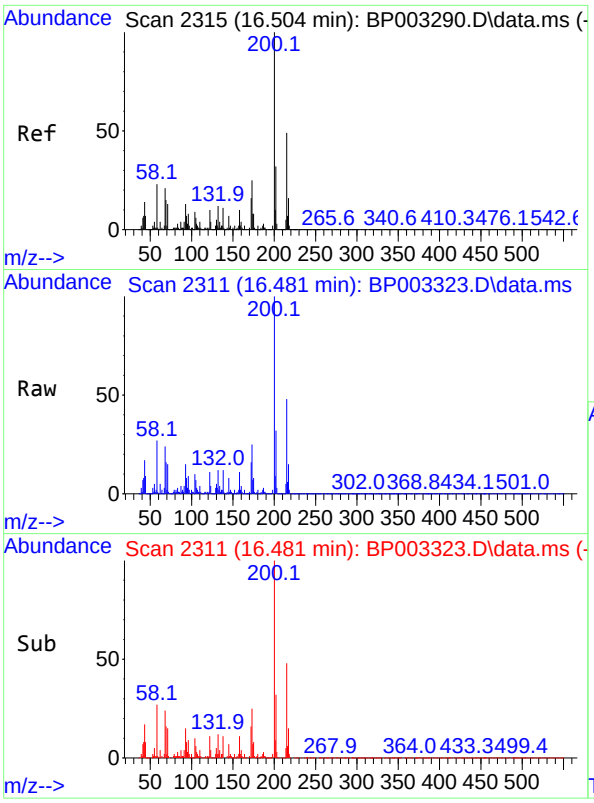
#68
Hexachlorobenzene
Concen: 40.26 ng
RT: 16.322 min Scan# 2284
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:284 Resp: 482733

Ion	Ratio	Lower	Upper
284	100		
142	31.9	24.2	36.4
249	31.8	23.8	35.8



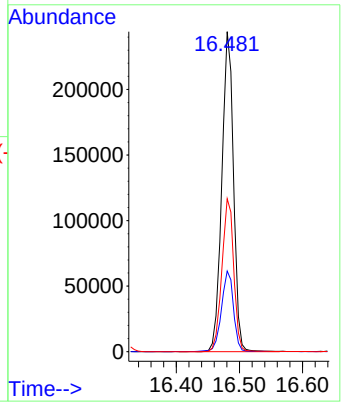
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

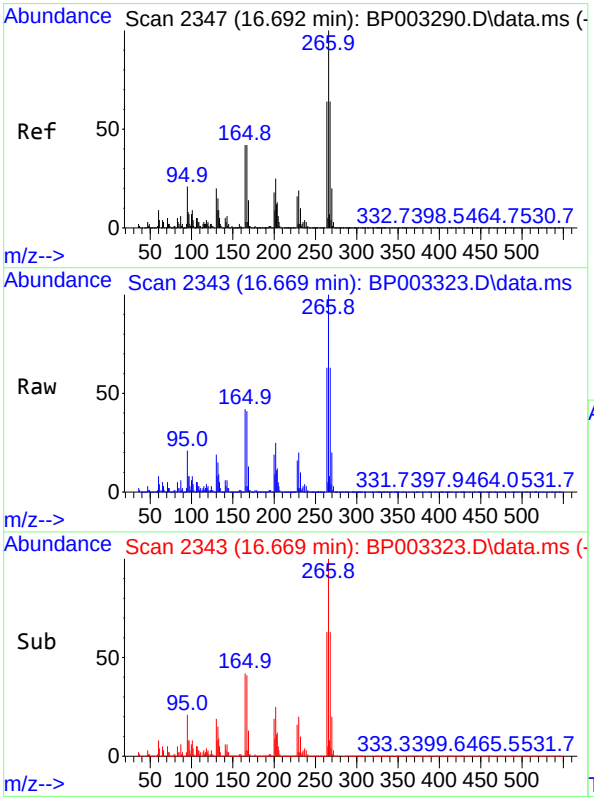


#69
Atrazine
Concen: 32.69 ng
RT: 16.481 min Scan# 2311
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:200 Resp: 314492

Ion	Ratio	Lower	Upper
200	100		
173	25.2	5.9	45.9
215	47.8	28.4	68.4

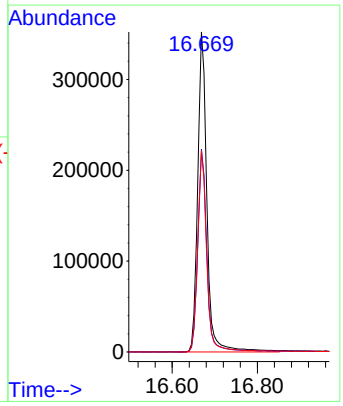




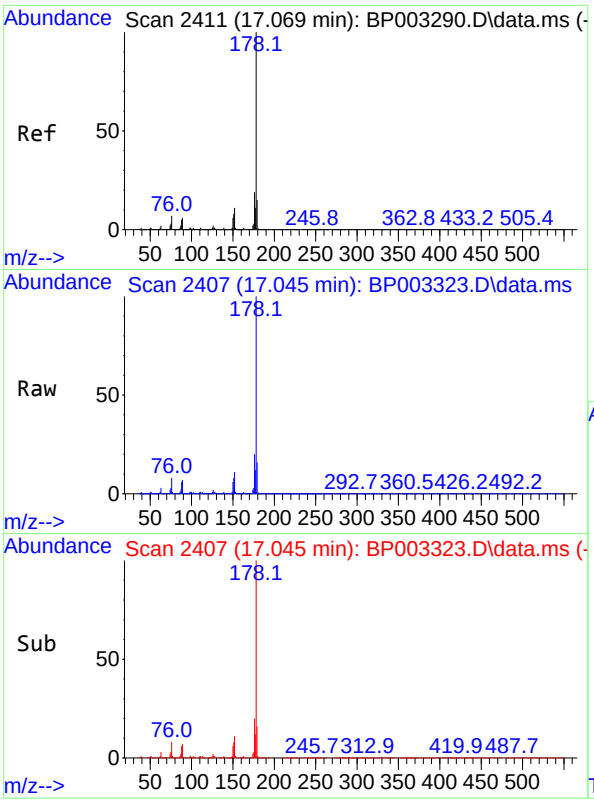
#70
Pentachlorophenol
Concen: 100.43 ng
RT: 16.669 min Scan# 2343
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:266 Resp: 526539

Ion	Ratio	Lower	Upper
266	100		
268	63.3	51.1	76.7
264	62.9	50.6	76.0



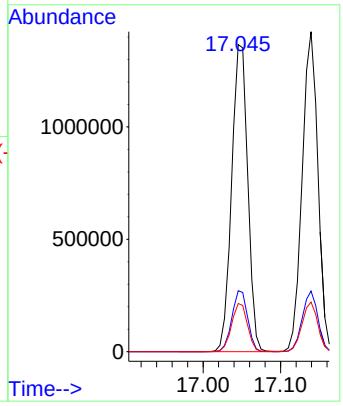
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

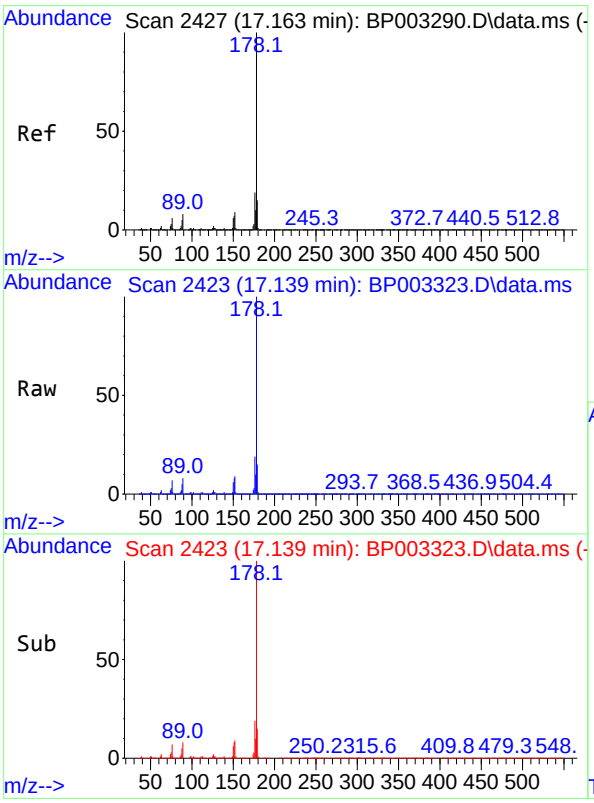


#71
Phenanthrene
Concen: 43.57 ng
RT: 17.045 min Scan# 2407
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:178 Resp: 1979046

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.3	22.9
179	15.7	12.5	18.7

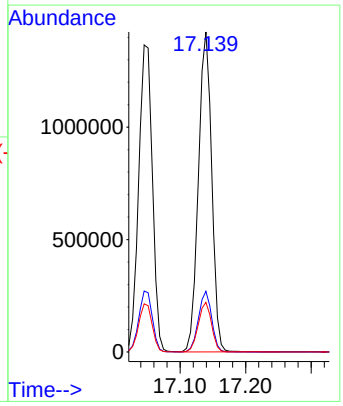




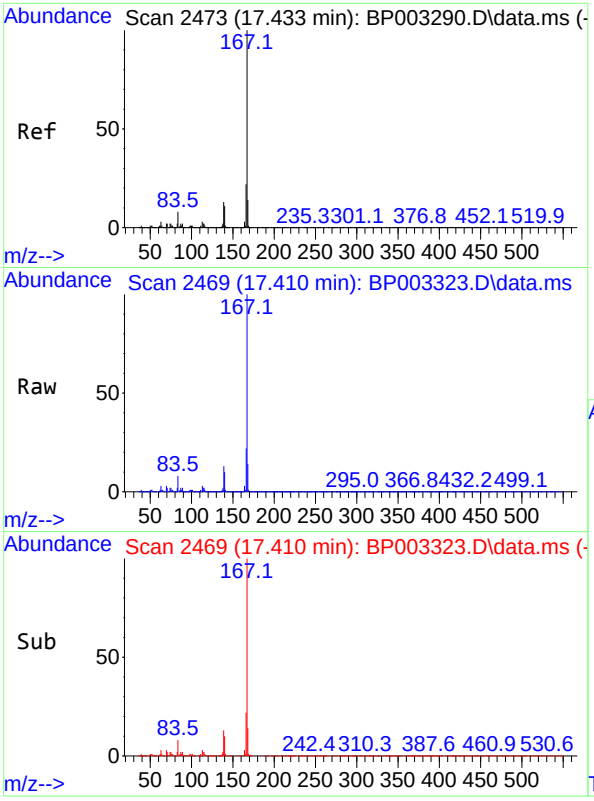
#72
Anthracene
Concen: 44.93 ng
RT: 17.139 min Scan# 2423
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:178 Resp: 2011404

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.5	12.5	18.7



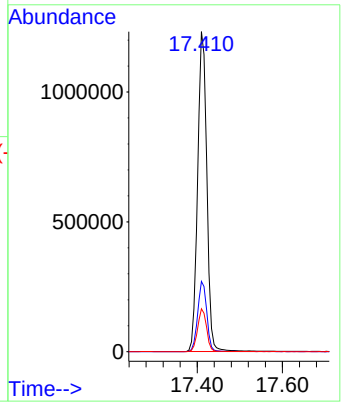
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

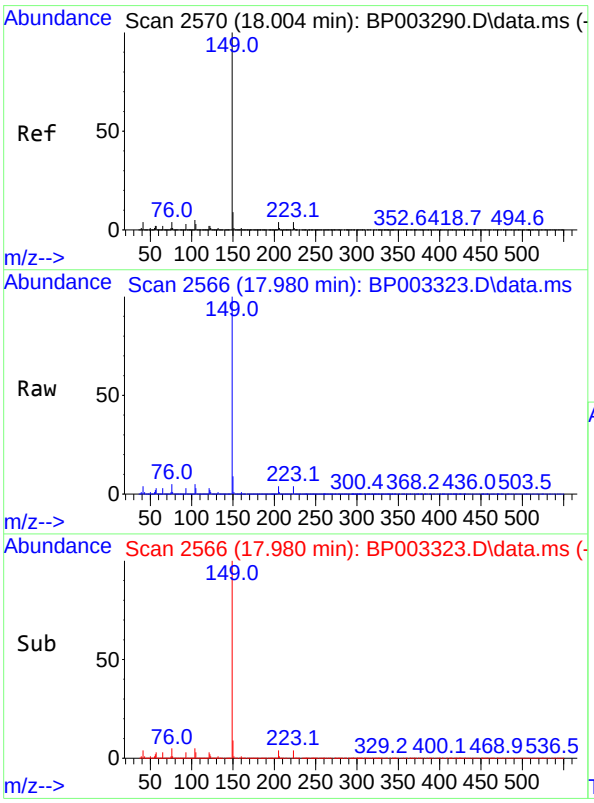


#73
Carbazole
Concen: 43.42 ng
RT: 17.410 min Scan# 2469
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:167 Resp: 1846163

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.4	10.2	15.4

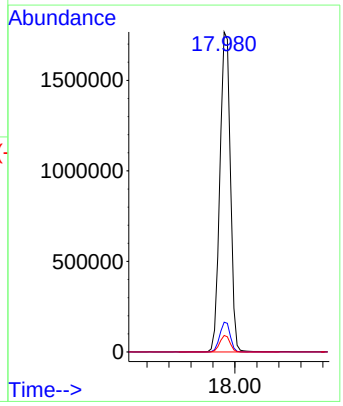


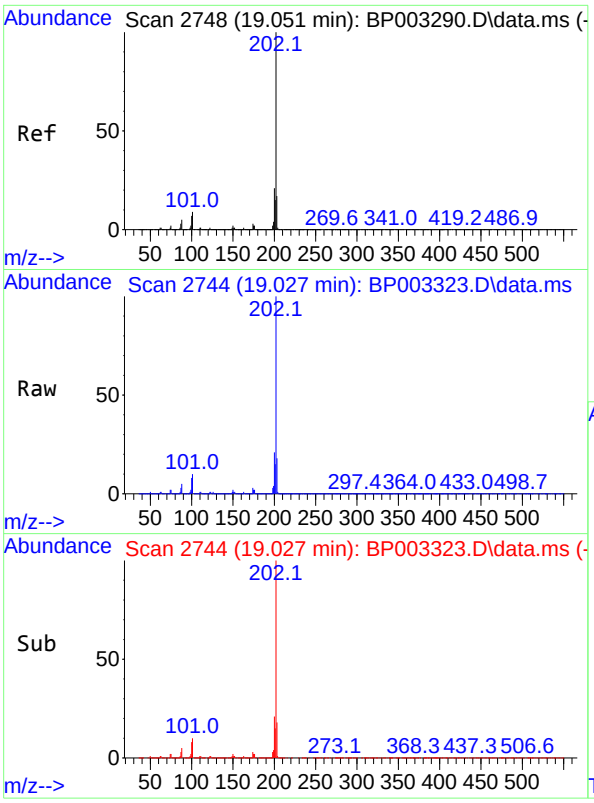


#74
Di-n-butylphthalate
Concen: 43.03 ng
RT: 17.980 min Scan# 2566
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:149 Resp: 2339032

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.1	3.4	5.0#

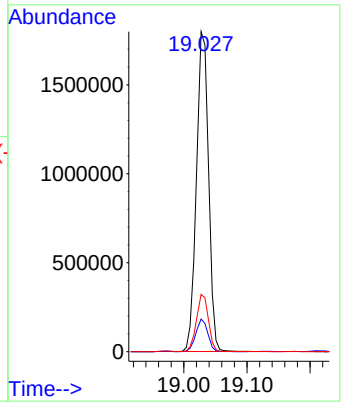




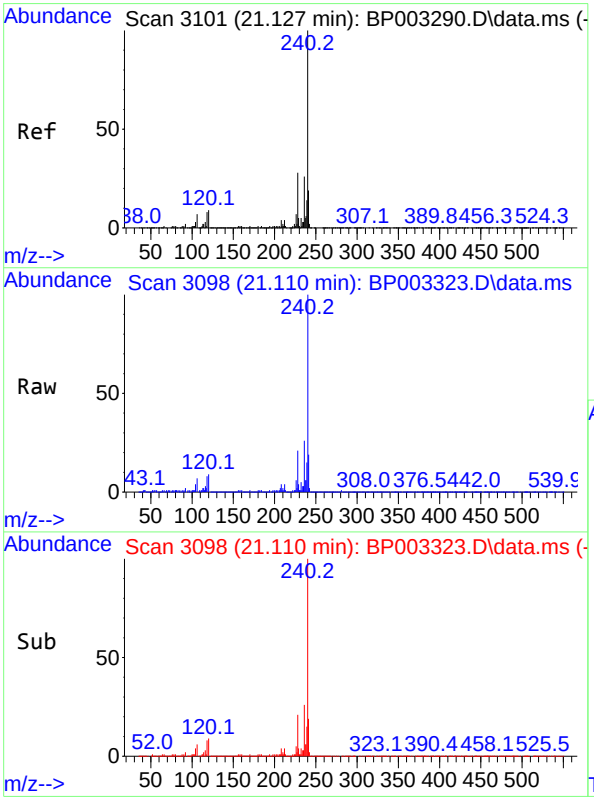
#75
Fluoranthene
Concen: 41.99 ng
RT: 19.027 min Scan# 2744
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:202 Resp: 2398441

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	29.4
203	17.9	0.0	37.8



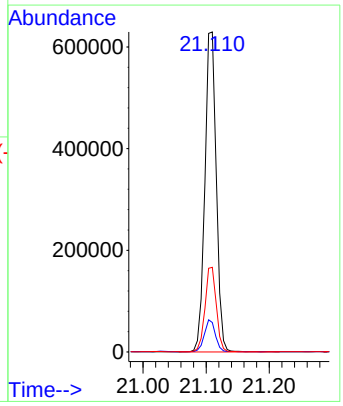
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS



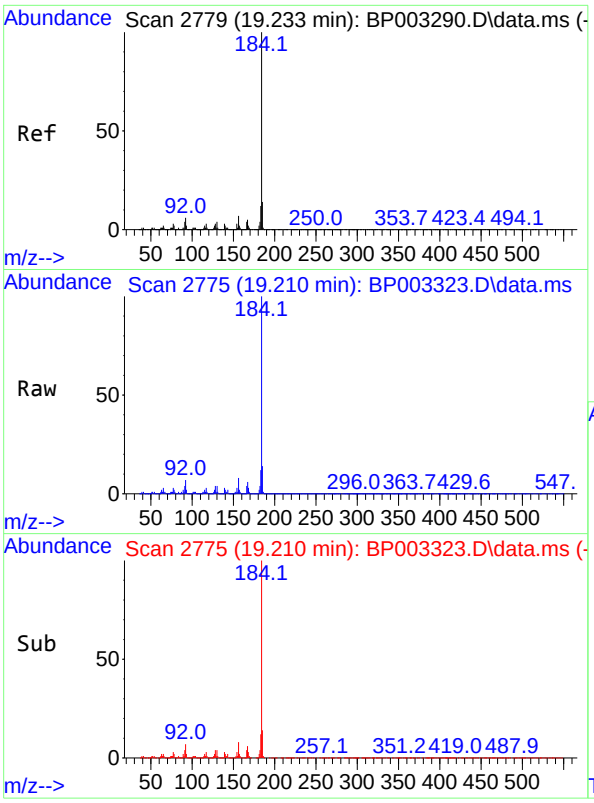
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.110 min Scan# 3098
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:240 Resp: 790750

Ion	Ratio	Lower	Upper
240	100		
120	9.2	7.8	11.6
236	26.5	20.8	31.2



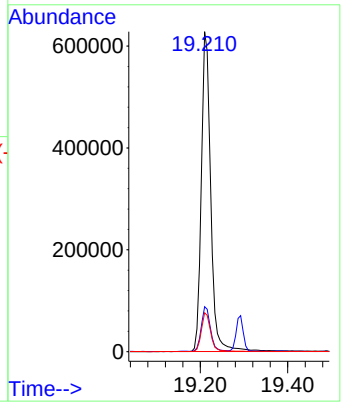
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

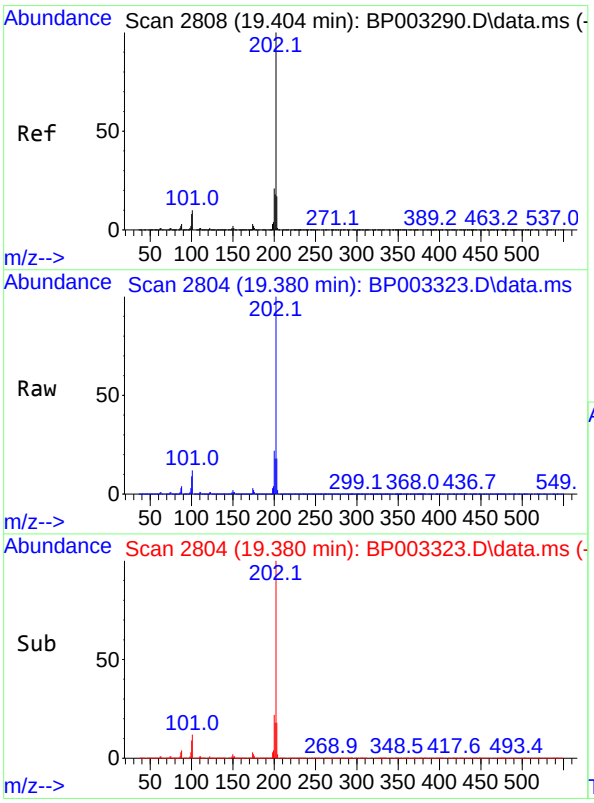


#77
Benzidine
Concen: 38.49 ng
RT: 19.210 min Scan# 2775
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:184 Resp: 943673

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.5	17.3
183	12.2	9.6	14.4

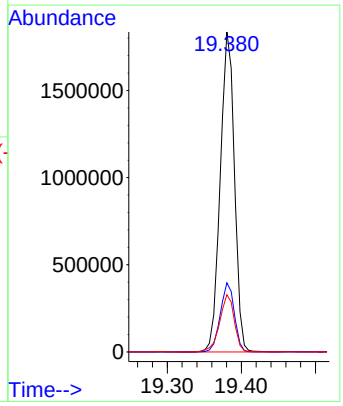




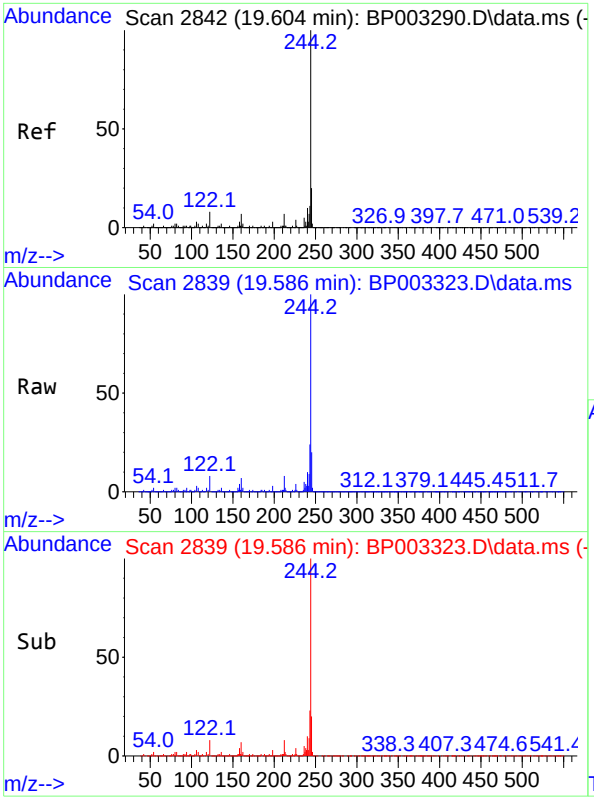
#78
Pyrene
Concen: 49.51 ng
RT: 19.380 min Scan# 2804
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:202 Resp: 2441523

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.1	25.7
203	17.9	14.2	21.2



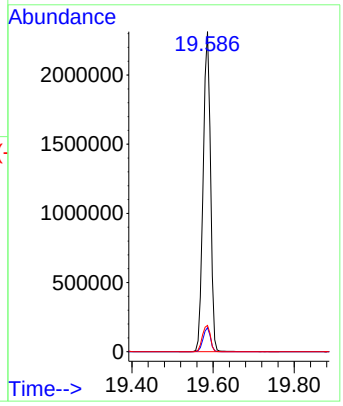
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

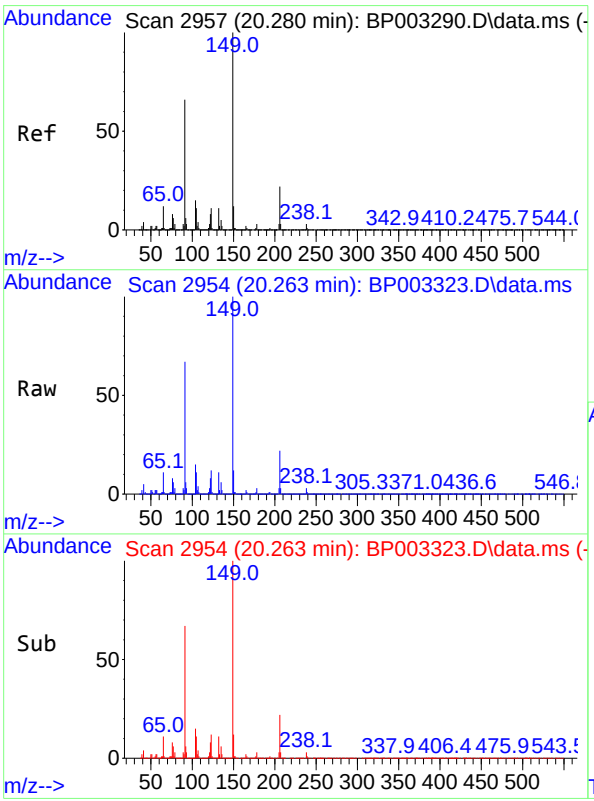


#79
Terphenyl-d14
Concen: 76.13 ng
RT: 19.586 min Scan# 2839
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:244 Resp: 2889235

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.6
122	8.2	7.8	11.8

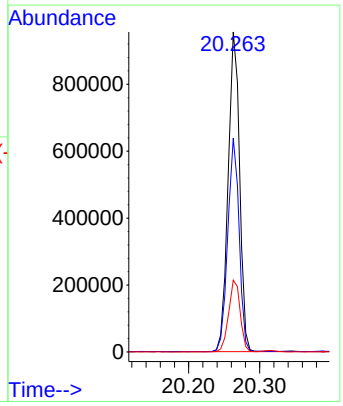




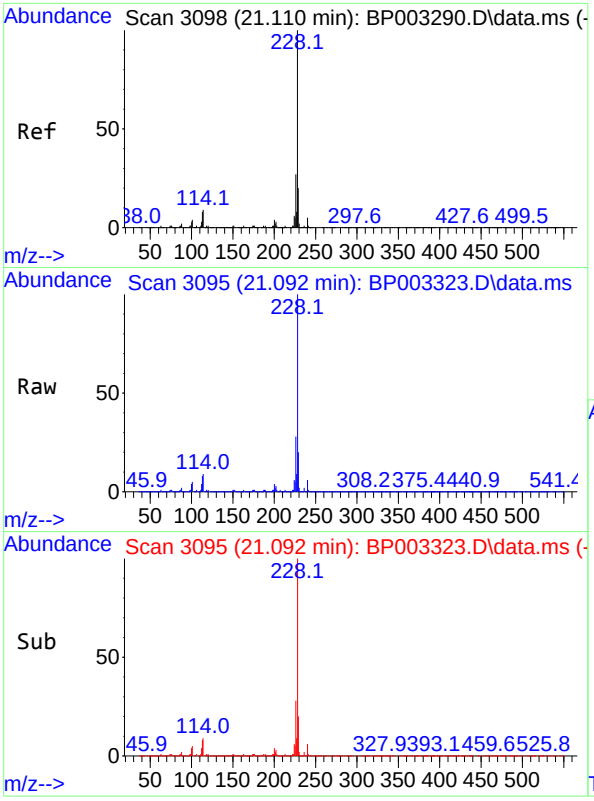
#80
Butylbenzylphthalate
Concen: 47.44 ng
RT: 20.263 min Scan# 2954
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:149 Resp: 1070387

Ion	Ratio	Lower	Upper
149	100		
91	66.8	45.4	68.0
206	22.5	17.1	25.7



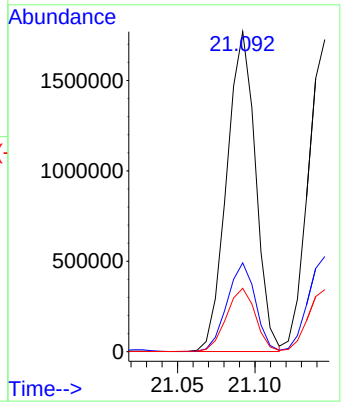
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

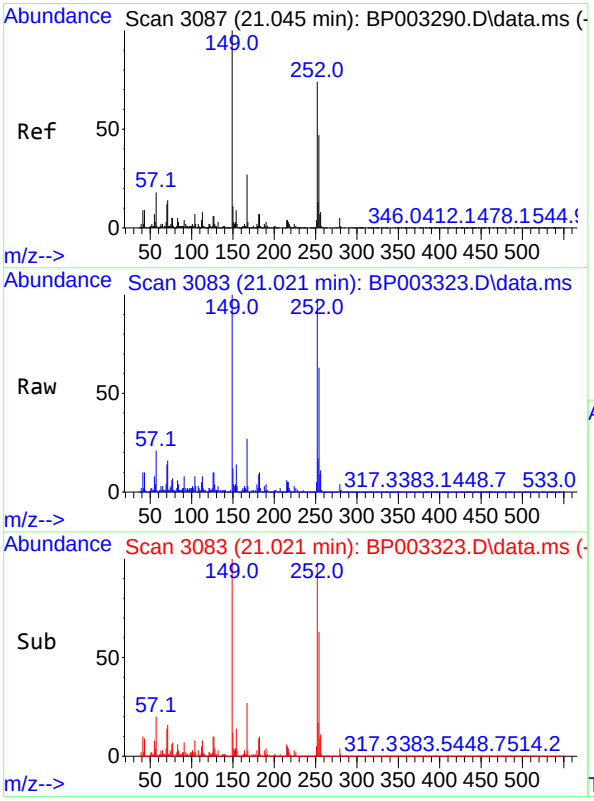


#81
Benzo(a)anthracene
Concen: 44.66 ng
RT: 21.092 min Scan# 3095
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:228 Resp: 2282906

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.1	33.1
229	19.8	15.9	23.9

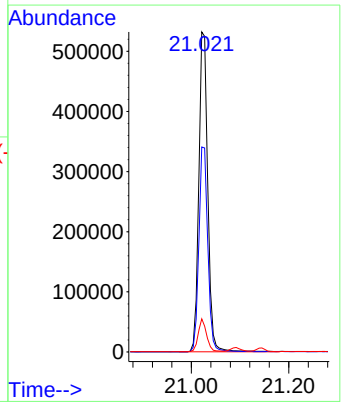




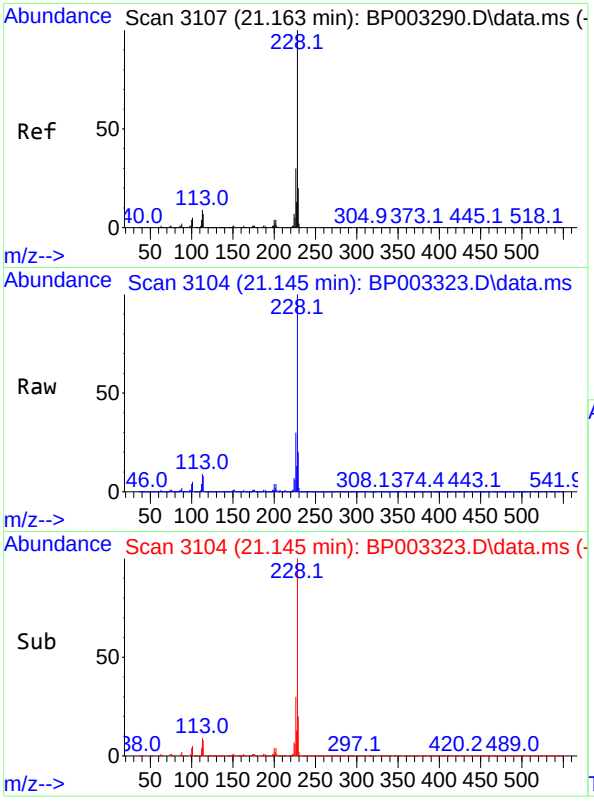
#82
3,3'-Dichlorobenzidine
Concen: 34.51 ng
RT: 21.021 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:252 Resp: 681717

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.0	76.4
126	10.4	7.9	11.9



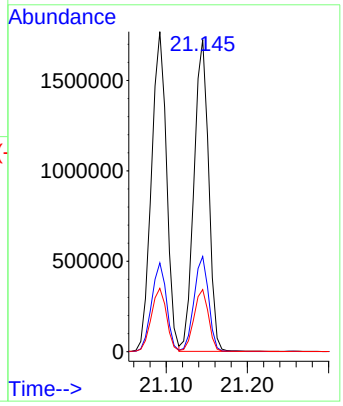
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

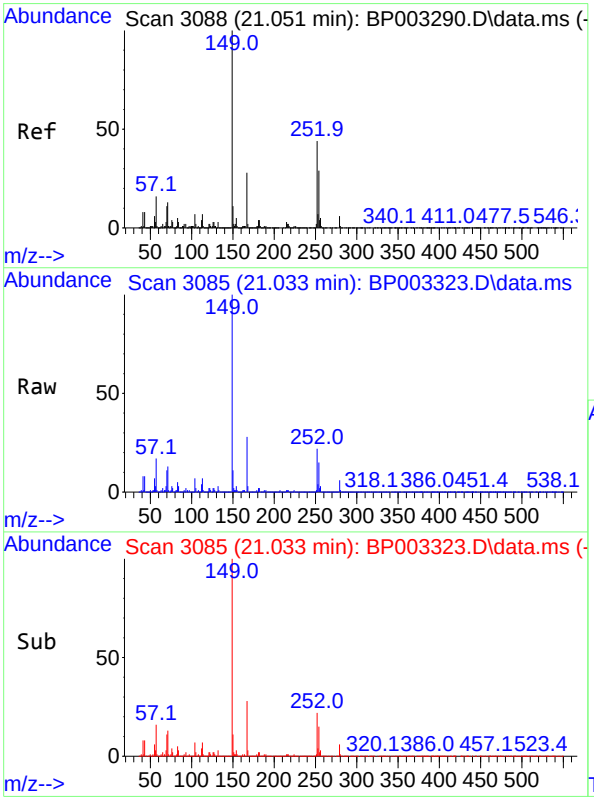


#83
Chrysene
Concen: 44.07 ng
RT: 21.145 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:228 Resp: 2164486

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.4	36.6
229	19.9	15.8	23.6

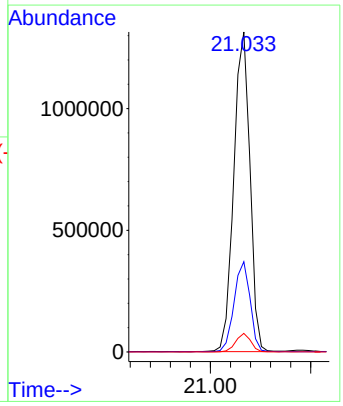




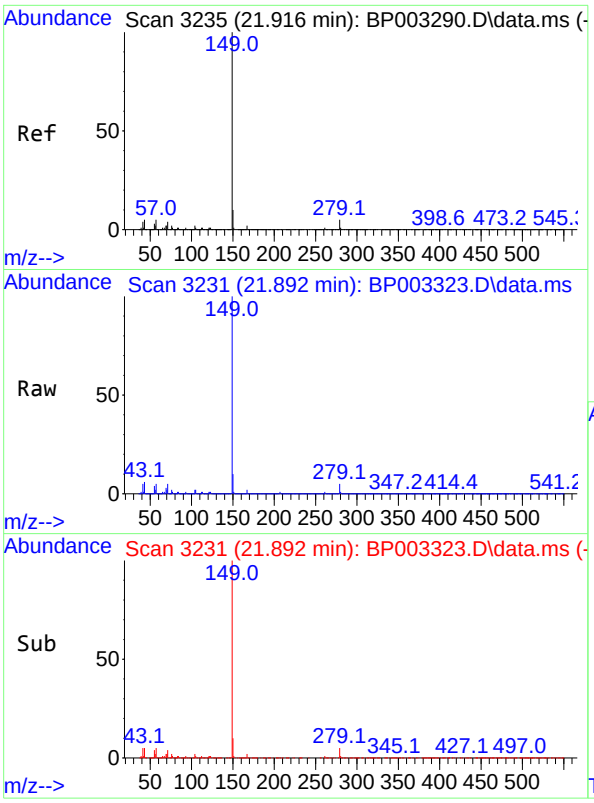
#84
Bis(2-ethylhexyl)phthalate
Concen: 46.36 ng
RT: 21.033 min Scan# 3085
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:149 Resp: 1472595

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.6	34.0
279	5.8	4.2	6.2



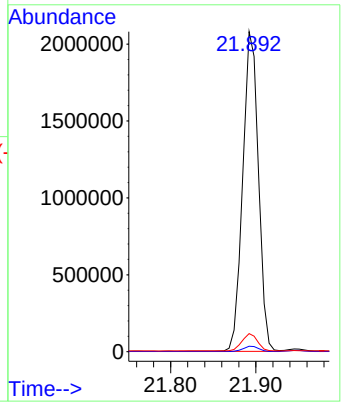
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

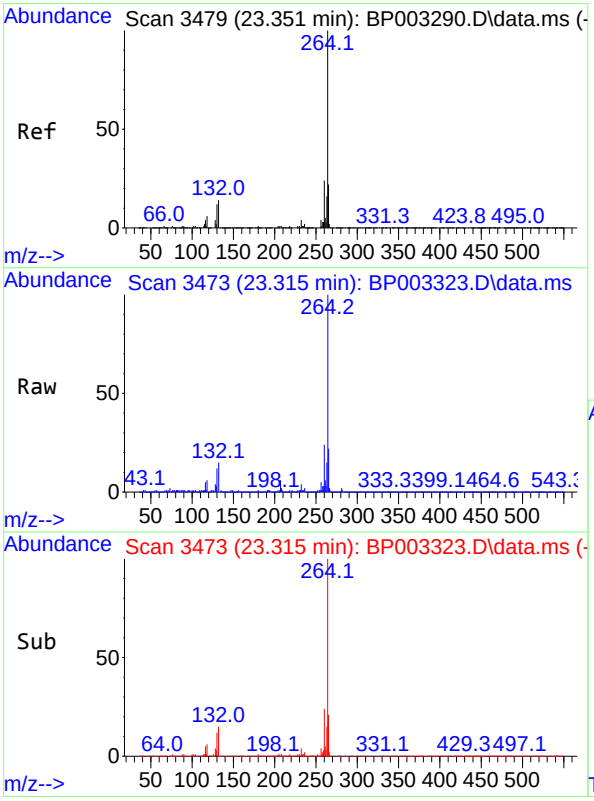


#85
Di-n-octyl phthalate
Concen: 45.76 ng
RT: 21.892 min Scan# 3231
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:149 Resp: 2656127

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	5.3	3.7	5.5

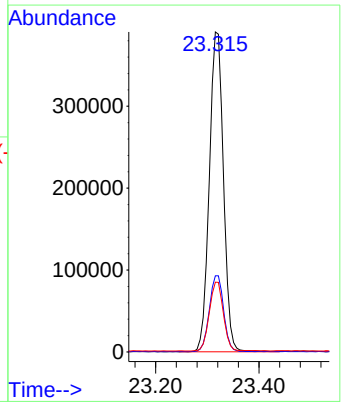


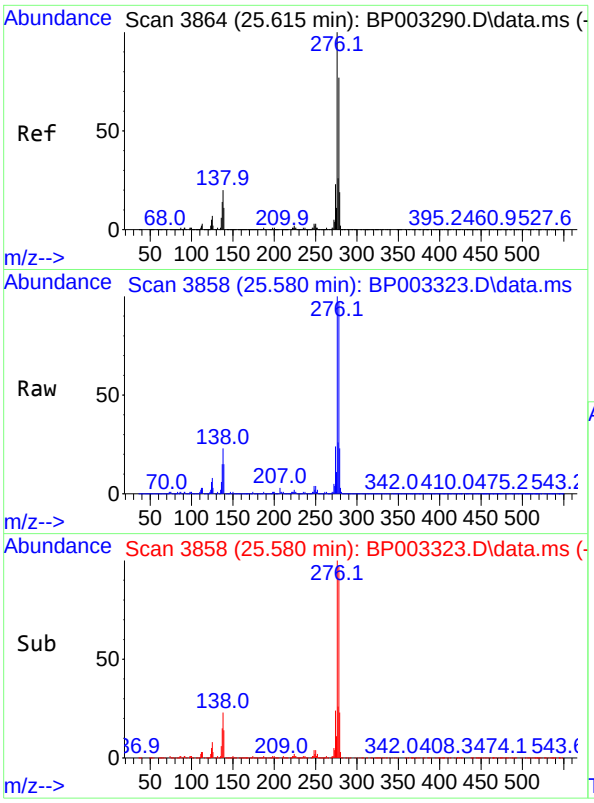


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.315 min Scan# 3473
Delta R.T. -0.000 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:264 Resp: 740922

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.8	28.2
265	21.8	17.4	26.2

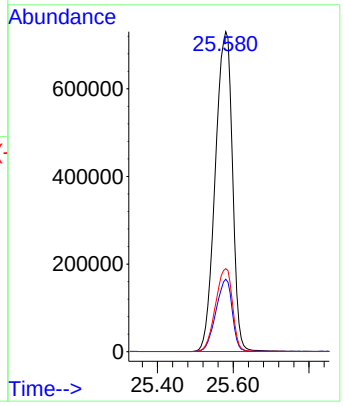




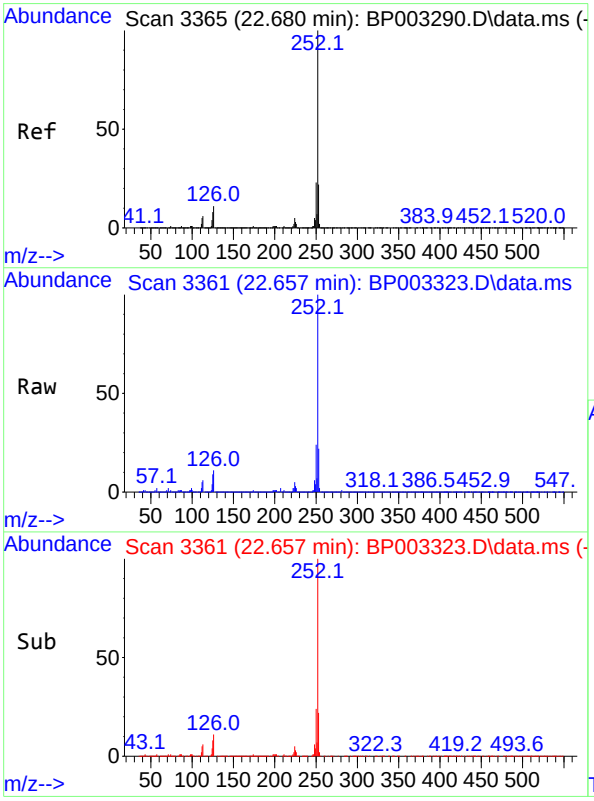
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.92 ng
RT: 25.580 min Scan# 3858
Delta R.T. 0.012 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:276 Resp: 2298205

Ion	Ratio	Lower	Upper
276	100		
138	21.4	18.7	28.1
277	25.7	20.4	30.6



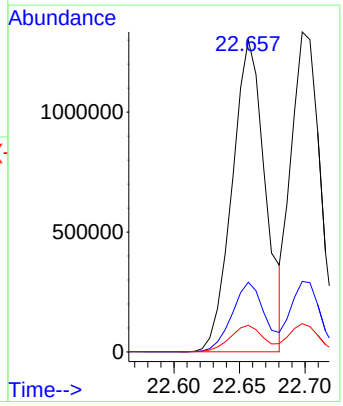
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS



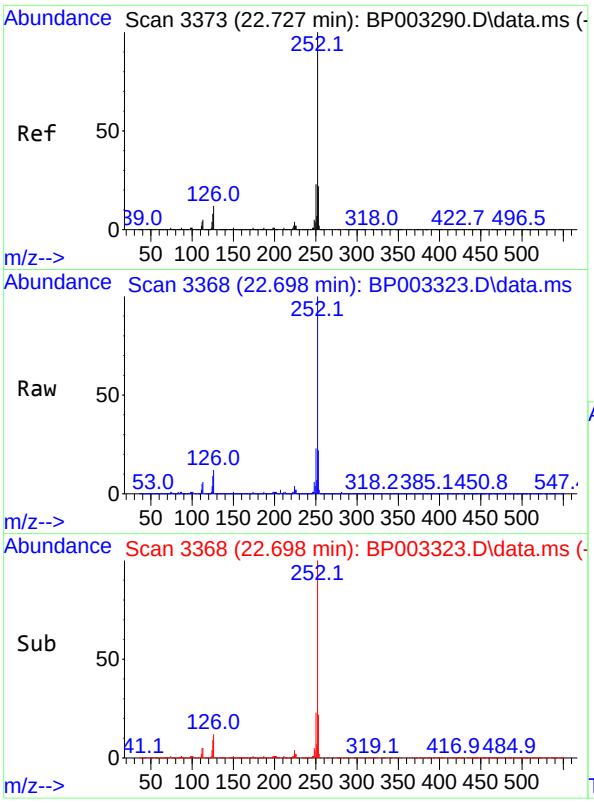
#88
Benzo(b)fluoranthene
Concen: 48.94 ng
RT: 22.657 min Scan# 3361
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:252 Resp: 2289581

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	8.6	7.3	10.9



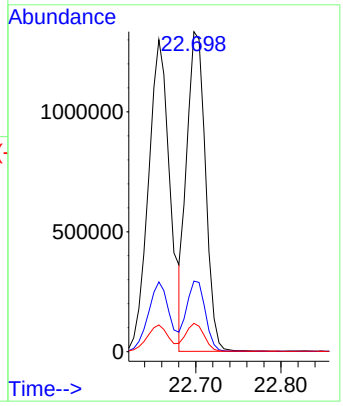
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

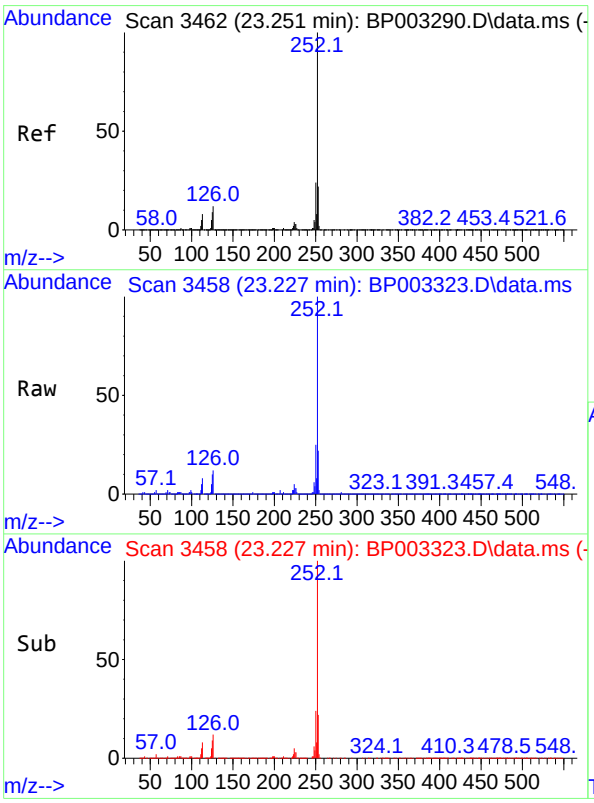


#89
Benzo(k)fluoranthene
Concen: 45.50 ng
RT: 22.698 min Scan# 3368
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:252 Resp: 2040313

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	8.8	7.4	11.2

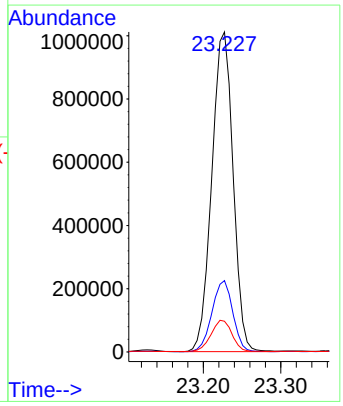




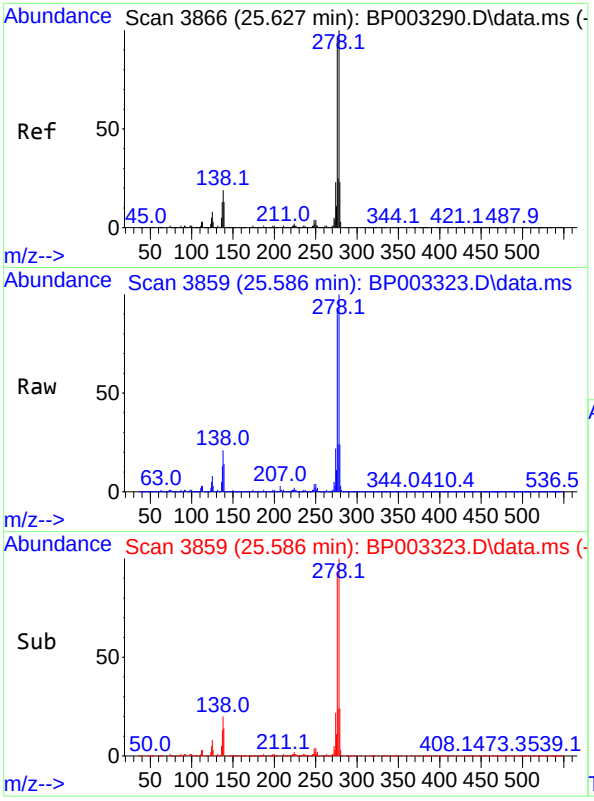
#90
Benzo(a)pyrene
Concen: 43.75 ng
RT: 23.227 min Scan# 3458
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:252 Resp: 1930002

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.0
125	9.6	8.2	12.4



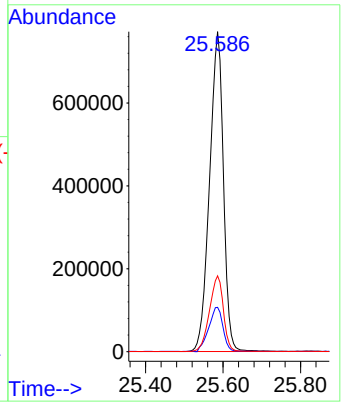
Instrument :
BNA_P
ClientSampleId :
PAV-B33-091720-10-19MS

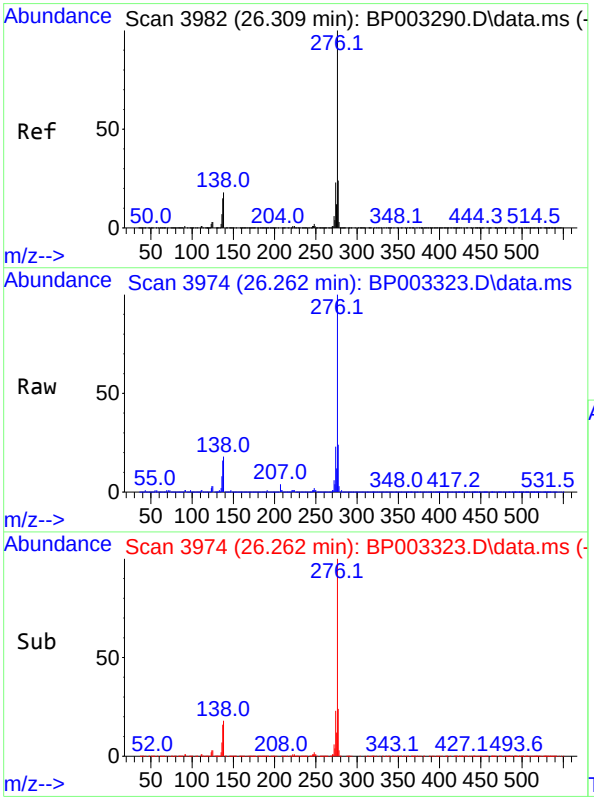


#91
Dibenzo(a,h)anthracene
Concen: 41.33 ng
RT: 25.586 min Scan# 3859
Delta R.T. 0.012 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:278 Resp: 1915447

Ion	Ratio	Lower	Upper
278	100		
139	13.9	12.4	18.6
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 42.02 ng
RT: 26.262 min Scan# 3974
Delta R.T. 0.006 min
Lab File: BP003323.D
Acq: 18 Sep 2020 15:59

Tgt Ion:276 Resp: 1944280

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.0	28.6
138	18.3	16.6	24.8