Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004387.D
Acq On : 19 Dec 2020 11:07
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02089

Quant Time: Dec 21 02:49:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 21 02:36:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	236988	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	1003423	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.47	164	625088	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.23	188	1379968	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	1438238	20.00	ng/ul	0.00
86) Perylene-d12	23.68	264	1523208	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	41957	7.36	ng/uL	0.00
5) Phenol-d5	6.99	99	389469	18.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	222061	19.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	311127	18.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	313370	19.12	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	159425	18.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	173211	18.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	325665	18.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	363073	18.23	ng/ul	0.00
44) Dimethylphthalate-d6	13.87	166	939358	18.77	ng/ul	0.00
47) Acenaphthylene-d8	14.16	160	1164052	18.73	ng/ul	0.00
52) 4-Nitrophenol-d4	14.67	143	162266	17.95	ng/ul	0.00
58) Fluorene-d10	15.47	176	820476	18.74	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	141786	15.93	ng/ul	0.00
71) Anthracene-d10	17.33	188	1274662	18.70	ng/ul	0.00
79) Pyrene-d10	19.57	212	1441185	18.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.53	264	1547617	18.45	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	41850	7.186	ng/uL	98
4) Benzaldehyde	6.96	77	159852	15.828	ng/ul	98
6) Phenol	7.02	94	396400	19.150	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.25	93	319836	19.306	ng/ul	99
10) 2-Chlorophenol	7.39	128	310348	18.443	ng/ul	99
11) 2-Methylphenol	8.26	108	302350	19.091	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.35	45	362630	19.413	ng/ul	98
14) Acetophenone	8.64	105	472033	19.636	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.63	70	232228	19.108	ng/ul	99
16) 4-Methylphenol	8.59	108	328715	19.420	ng/ul	98
17) Hexachloroethane	8.90	117	134873	18.660	ng/ul	98
20) Nitrobenzene	9.02	77	363069	18.154	ng/ul	99
21) Isophorone	9.55	82	691443	18.501	ng/ul	99
23) 2-Nitrophenol	9.73	139	183450	18.555	ng/ul	99
24) 2,4-Dimethylphenol	9.79	107	345666	18.571	ng/ul	100
25) Bis(2-Chloroethoxy)methane	10.03	93	433852	18.582	ng/ul	99
27) 2,4-Dichlorophenol	10.27	162	316188	18.697	ng/ul	98
28) Naphthalene	10.67	128	1043009	18.502	ng/ul	100
30) 4-Chloroaniline	10.77	127	348538	18.438	ng/ul	99
31) Hexachlorobutadiene	10.96	225	222082	18.448	ng/ul	97
32) Caprolactam	11.53	113	102464	18.598	ng/ul	99
33) 4-Chloro-3-methylphenol	11.91	107	316187	18.553	ng/ul	99
34) 2-Methylnaphthalene	12.28	142	727857	18.718	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004387.D
Acq On : 19 Dec 2020 11:07
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02089

Quant Time: Dec 21 02:49:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 21 02:36:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.50	142	849035	18.756	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.66	216	415932	18.682	ng/ul	100
38) Hexachlorocyclopentadiene	12.63	237	209605	16.482	ng/ul	100
39) 2,4,6-Trichlorophenol	12.90	196	253842	18.410	ng/ul	99
40) 2,4,5-Trichlorophenol	12.97	196	270690	18.588	ng/ul	99
41) 1,1'-Biphenyl	13.30	154	959484	18.791	ng/ul	99
42) 2-Chloronaphthalene	13.34	162	759758	18.646	ng/ul	99
43) 2-Nitroaniline	13.55	65	190408	18.463	ng/ul	97
45) Dimethylphthalate	13.92	163	939300	18.738	ng/ul	99
46) 2,6-Dinitrotoluene	14.05	165	196302	18.793	ng/ul	100
48) Acenaphthylene	14.19	152	1140332	18.786	ng/ul	100
49) 3-Nitroaniline	14.37	138	151137	17.146	ng/ul	100
50) Acenaphthene	14.53	153	791726	18.617	ng/ul	99
51) 2,4-Dinitrophenol	14.59	184	75510	13.249	ng/ul	97
53) 4-Nitrophenol	14.69	109	114253	18.010	ng/ul	98
54) Dibenzofuran	14.87	168	1127975	18.836	ng/ul	98
55) 2,4-Dinitrotoluene	14.84	165	280878	18.751	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.10	232	236907	18.390	ng/ul	97
57) Diethylphthalate	15.30	149	918702	18.632	ng/ul	99
59) Fluorene	15.52	166	912982	18.815	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.52	204	486293	18.737	ng/ul	100
61) 4-Nitroaniline	15.54	138	159300	17.193	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.61	198	151865	16.160	ng/ul	98
65) N-Nitrosodiphenylamine	15.73	169	763525	18.416	ng/ul	99
66) 4-Bromophenyl-phenylether	16.42	248	309725	18.540	ng/ul	98
67) Hexachlorobenzene	16.53	284	359784	18.562	ng/ul	98
68) Atrazine	16.69	200	286936	18.349	ng/ul	97
69) Pentachlorophenol	16.88	266	165690	16.255	ng/ul	99
70) Phenanthrene	17.27	178	1484075	18.519	ng/ul	100
72) Anthracene	17.36	178	1508499	18.796	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.26	216	415616	18.602	ng/uL	98
74) Pentachlorobenzene	14.79	250	410004	18.525	ng/uL	98
75) Carbazole	17.63	167	1283817	19.348	ng/ul	99
76) Di-n-butylphthalate	18.19	149	1525472	18.302	ng/ul	100
77) Fluoranthene	19.25	202	1790661	19.698	ng/ul	99
80) Pyrene	19.60	202	1839175	18.778	ng/ul	99
81) Butylbenzylphthalate	20.47	149	687032	18.374	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.24	252	490619	16.438	ng/ul	99
83) Benzo(a)anthracene	21.31	228	1804228	18.613	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.23	149	1019247	18.429	ng/ul	99
85) Chrysene	21.36	228	1763768	18.846	ng/ul	100
87) Di-n-octyl phthalate	22.14	149	1720713	19.160	ng/ul	100
88) Benzo(b)fluoranthene	22.96	252	1836013	18.480	ng/ul	99
89) Benzo(k)fluoranthene	23.01	252	1841359	19.103	ng/ul	100
91) Benzo(a)pyrene	23.57	252	1714517	18.709	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	26.10	276	2133449	18.425	ng/ul	99
93) Dibenzo(a,h)anthracene	26.12	278	1779532	18.453	ng/ul	99
94) Benzo(g,h,i)perylene	26.84	276	1775863	18.281	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004387.D
Acq On : 19 Dec 2020 11:07
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Quant Time: Dec 21 02:49:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 21 02:36:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

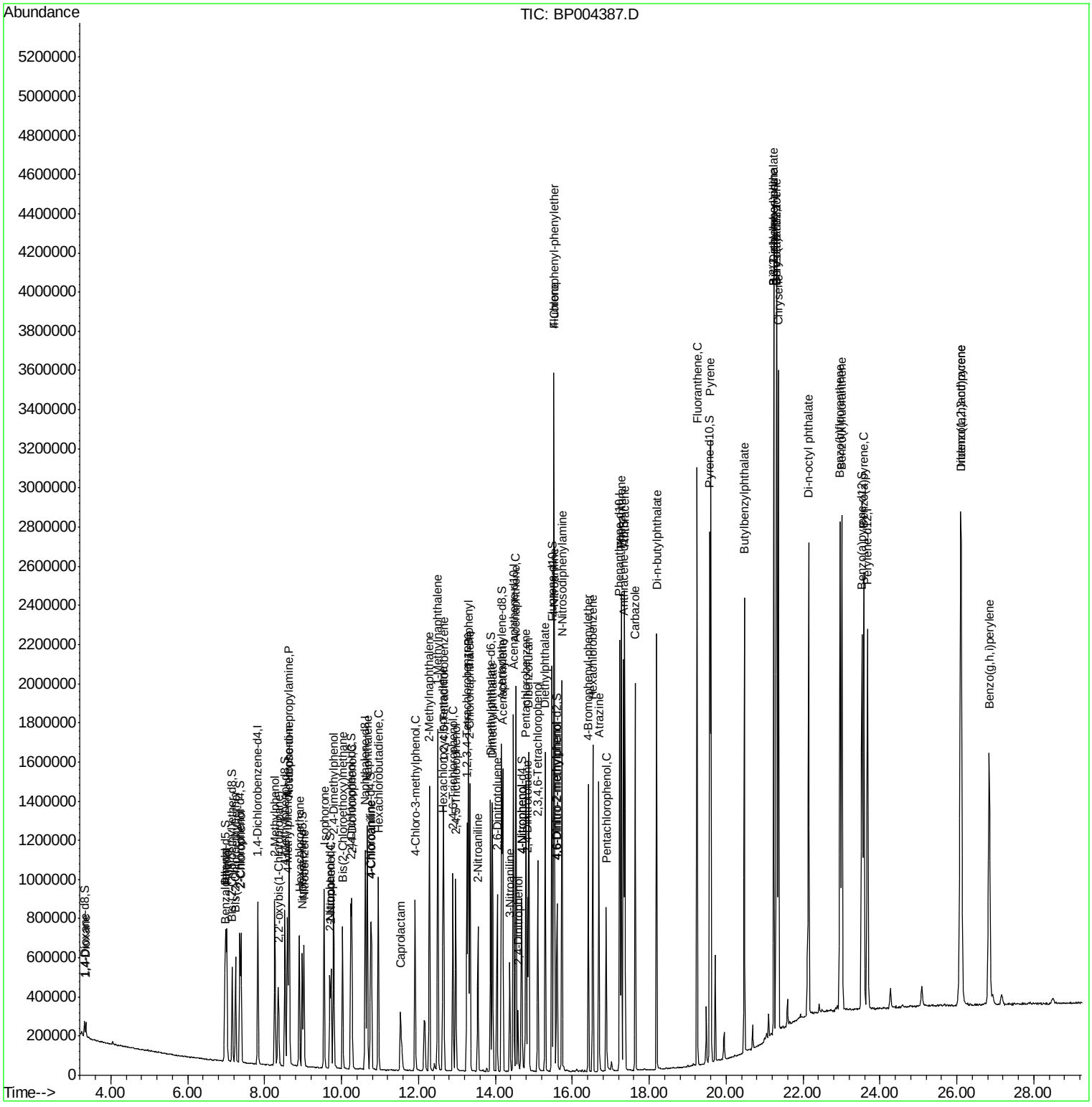
(#) = qualifier out of range (m) = manual integration (+) = signals summed

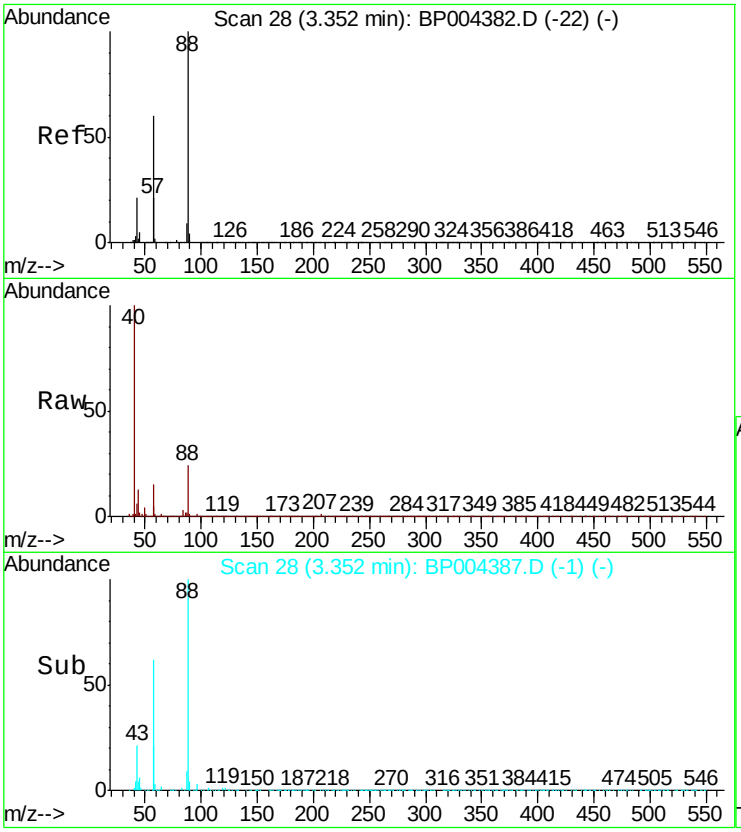
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121820\
Data File : BP004387.D
Acq On : 19 Dec 2020 11:07
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Quant Time: Dec 21 02:49:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 21 02:36:02 2020
Response via : Initial Calibration



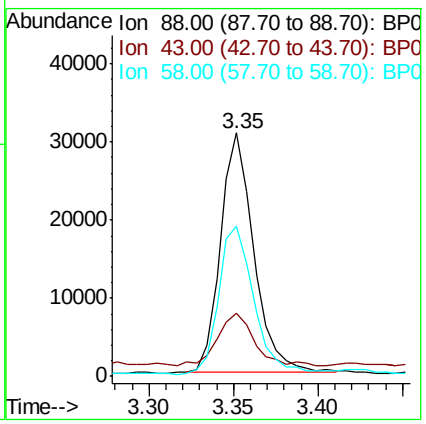


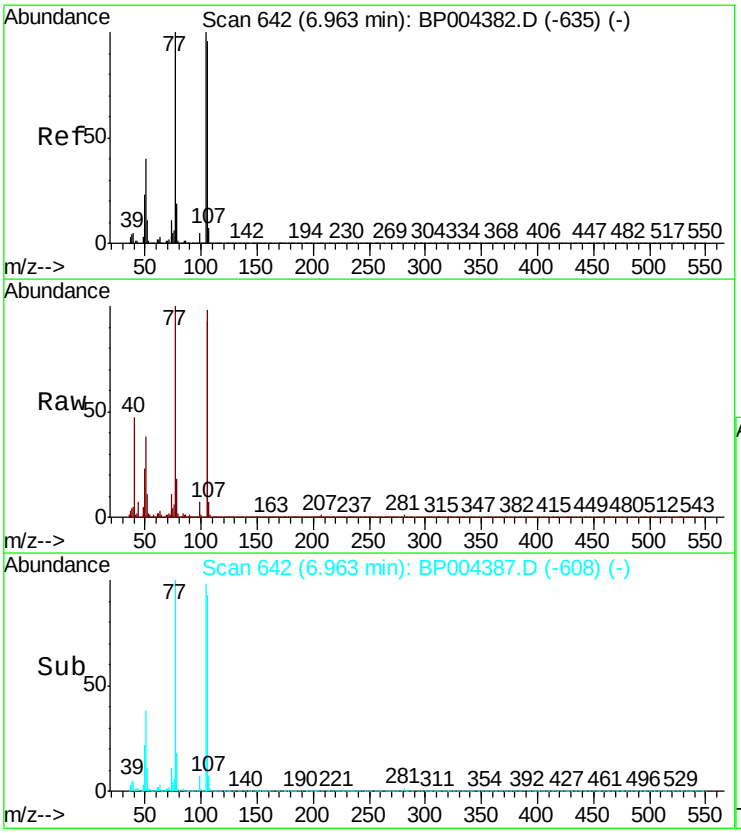
#2
1,4-Dioxane
Concen: 7.186 ng/uL
RT: 3.35 min Scan# 28
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion: 88 Resp: 41850

Ion	Ratio	Lower	Upper
88	100		
43	26.1	22.7	34.1
58	61.7	49.9	74.9

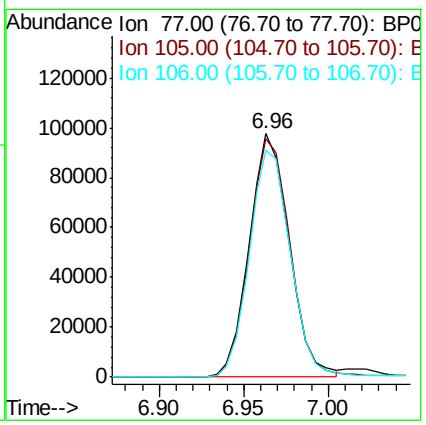


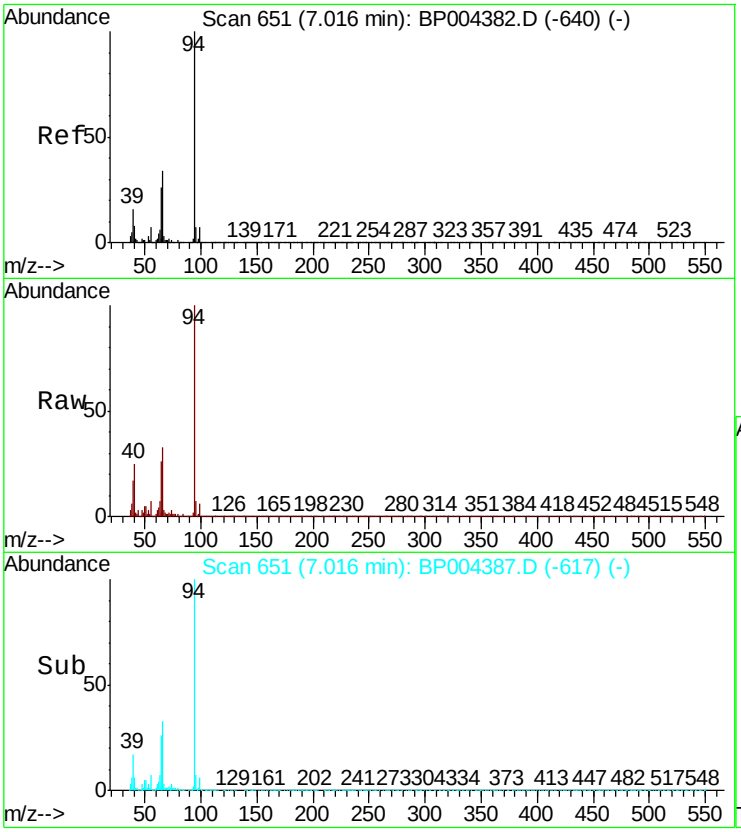


#4
Benzaldehyde
Concen: 15.828 ng/ul
RT: 6.96 min Scan# 642
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion: 77 Resp: 159852

Ion	Ratio	Lower	Upper
77	100		
105	97.9	80.7	121.1
106	93.1	75.0	112.4



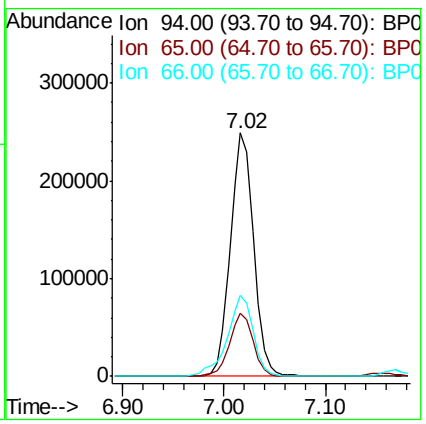


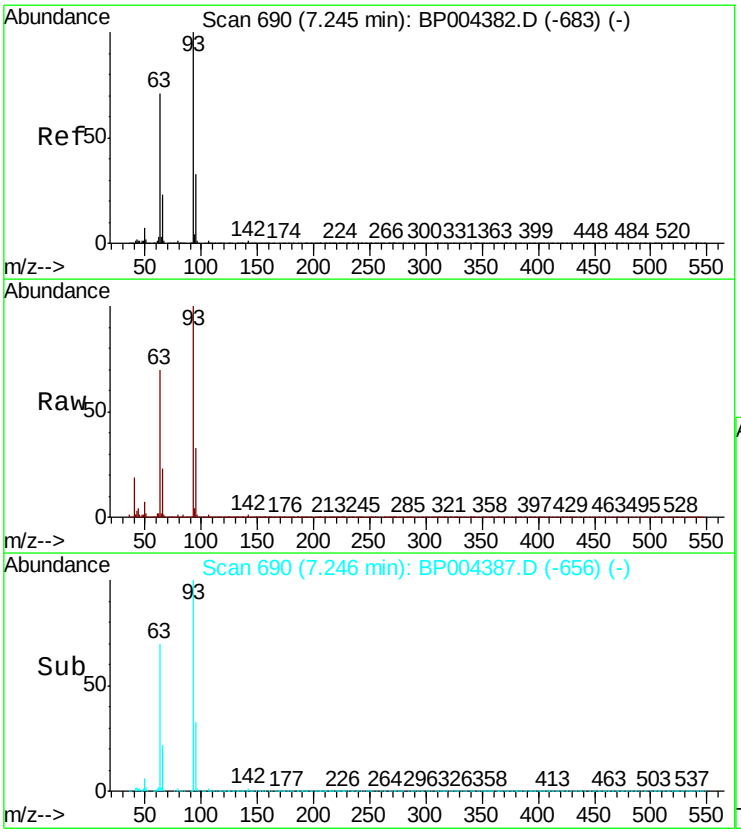
#6
Phenol
Concen: 19.150 ng/ul
RT: 7.02 min Scan# 651
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion: 94 Resp: 396400

Ion	Ratio	Lower	Upper
94	100		
65	26.1	20.3	30.5
66	33.2	26.2	39.2

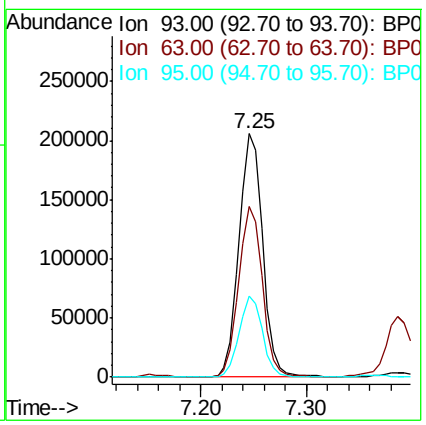


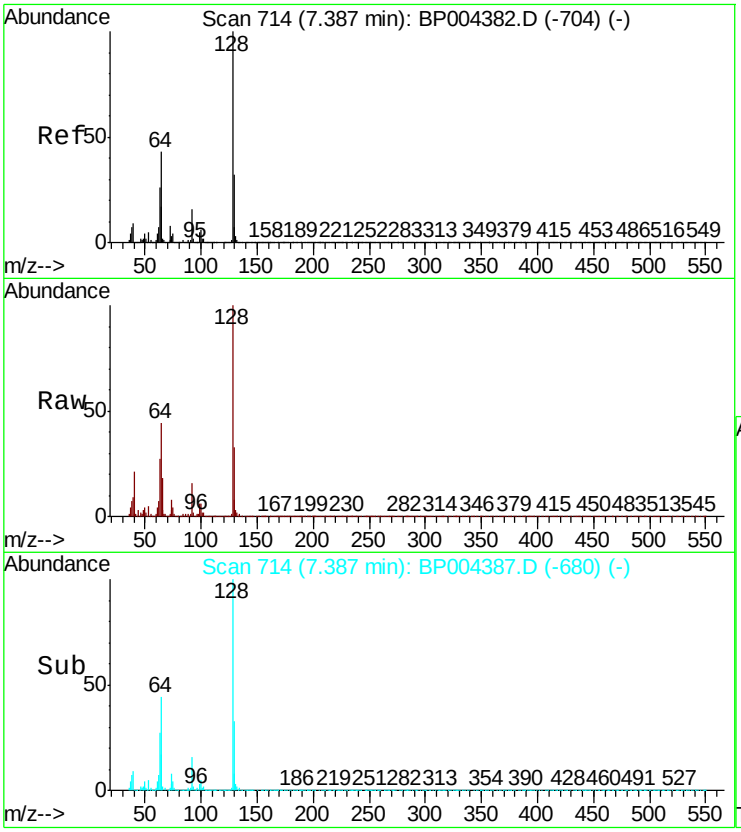


#8
Bis(2-Chloroethyl)ether
Concen: 19.306 ng/ul
RT: 7.25 min Scan# 690
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion: 93 Resp: 319836

Ion	Ratio	Lower	Upper
93	100		
63	70.0	56.6	84.8
95	33.1	25.8	38.6



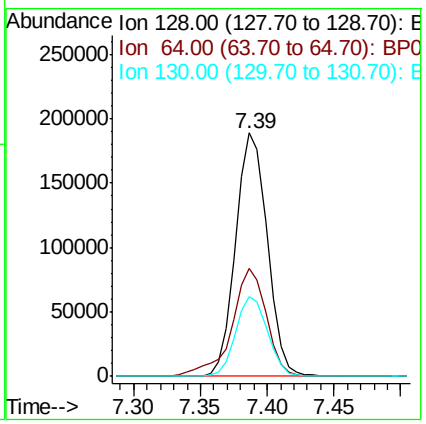


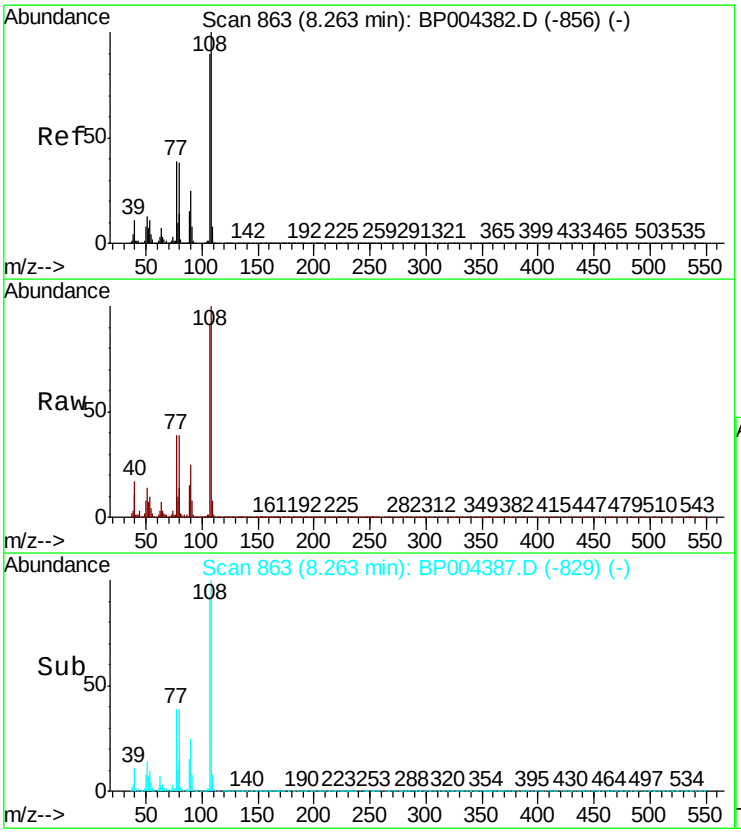
#10
2-Chlorophenol
Concen: 18.443 ng/ul
RT: 7.39 min Scan# 714
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:128 Resp: 310348

Ion	Ratio	Lower	Upper
128	100		
64	44.2	34.9	52.3
130	32.6	25.6	38.4

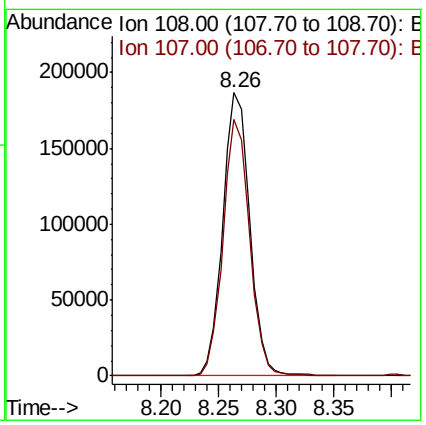


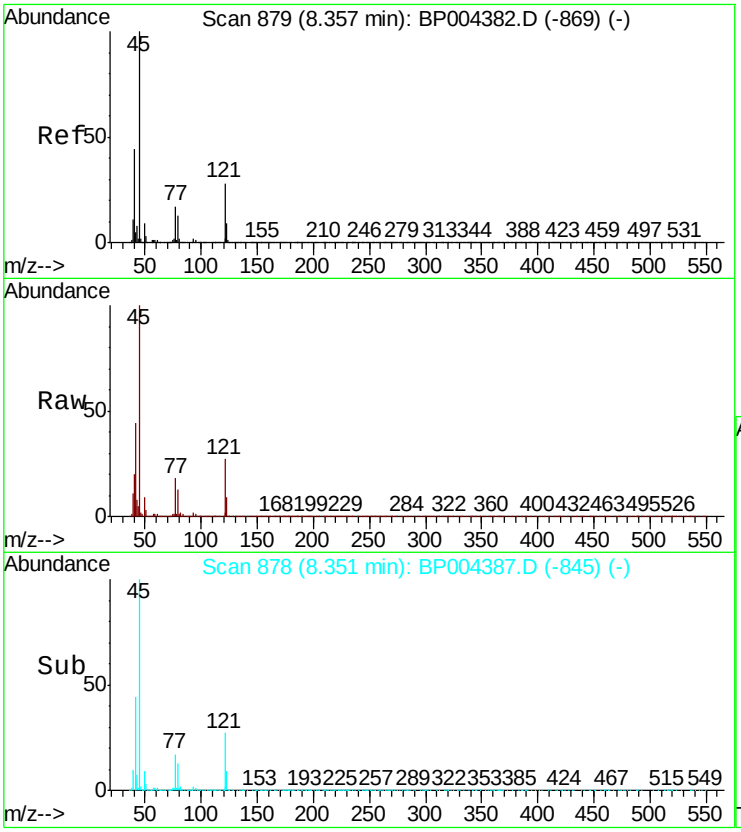


#11
2-Methylphenol
Concen: 19.091 ng/ul
RT: 8.26 min Scan# 863
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:108 Resp: 302350

Ion	Ratio	Lower	Upper
108	100		
107	90.7	71.8	107.8



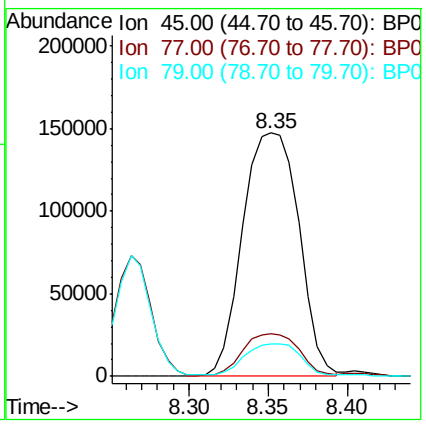


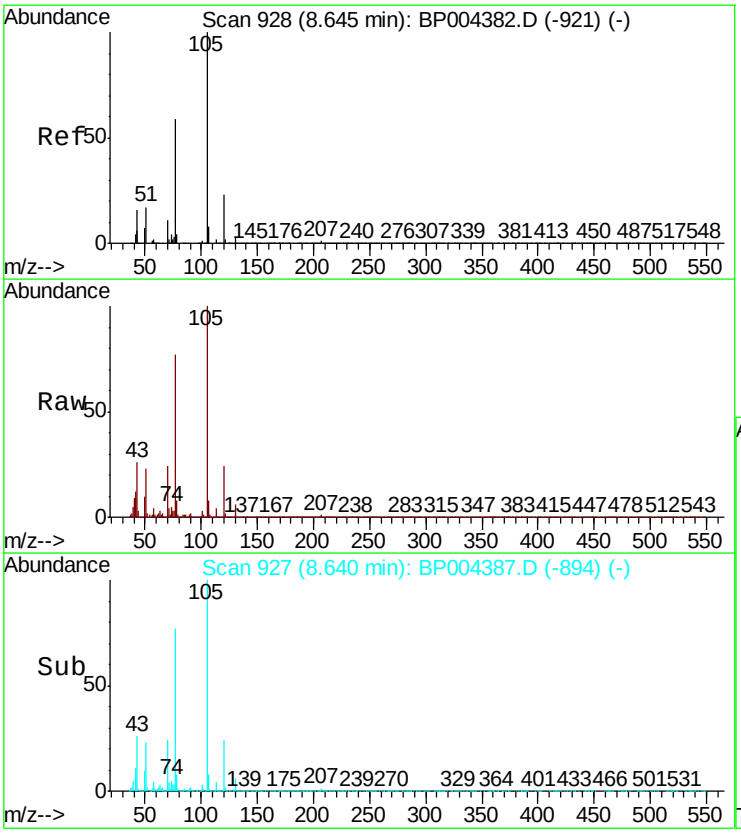
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.413 ng/ul
RT: 8.35 min Scan# 878
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion: 45 Resp: 362630

Ion	Ratio	Lower	Upper
45	100		
77	17.6	13.0	19.4
79	13.3	10.6	16.0

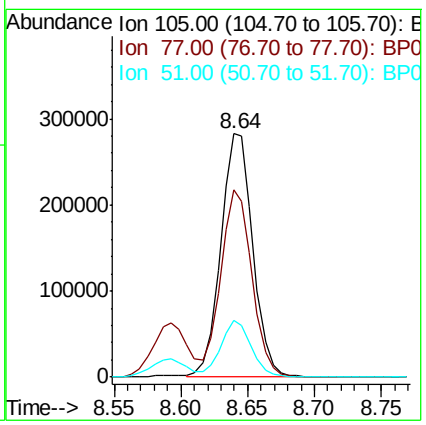


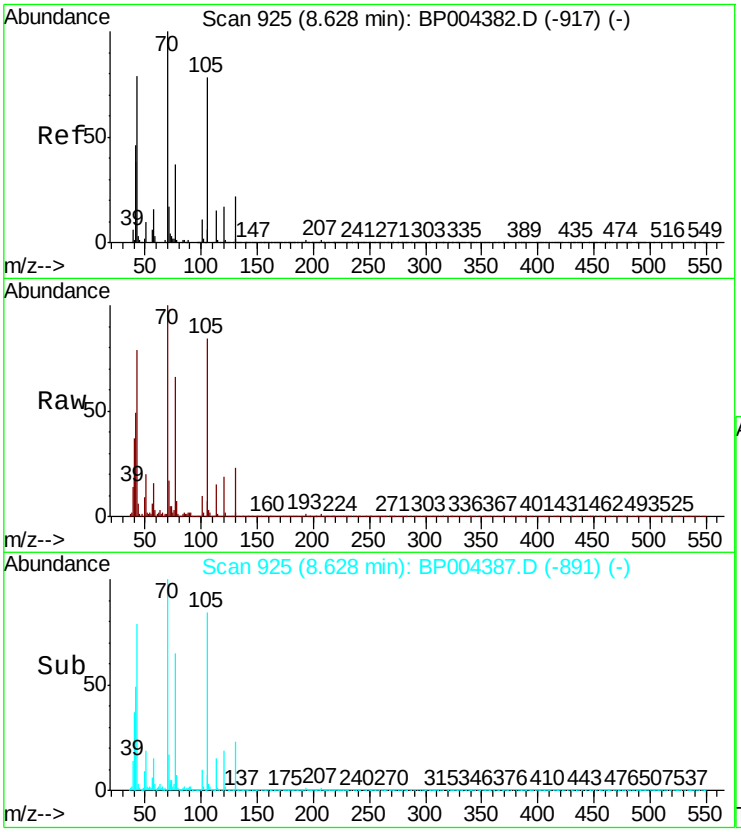


#14
Acetophenone
Concen: 19.636 ng/ul
RT: 8.64 min Scan# 927
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:105 Resp: 472033

Ion	Ratio	Lower	Upper
105	100		
77	77.0	58.4	87.6
51	23.2	17.4	26.0



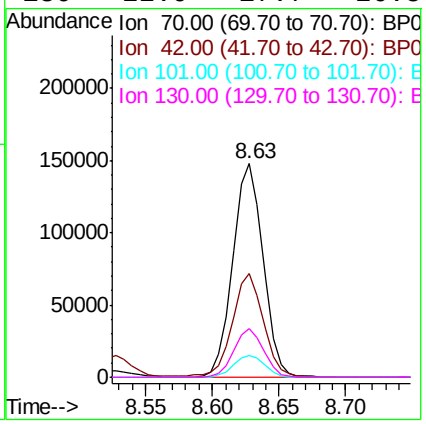


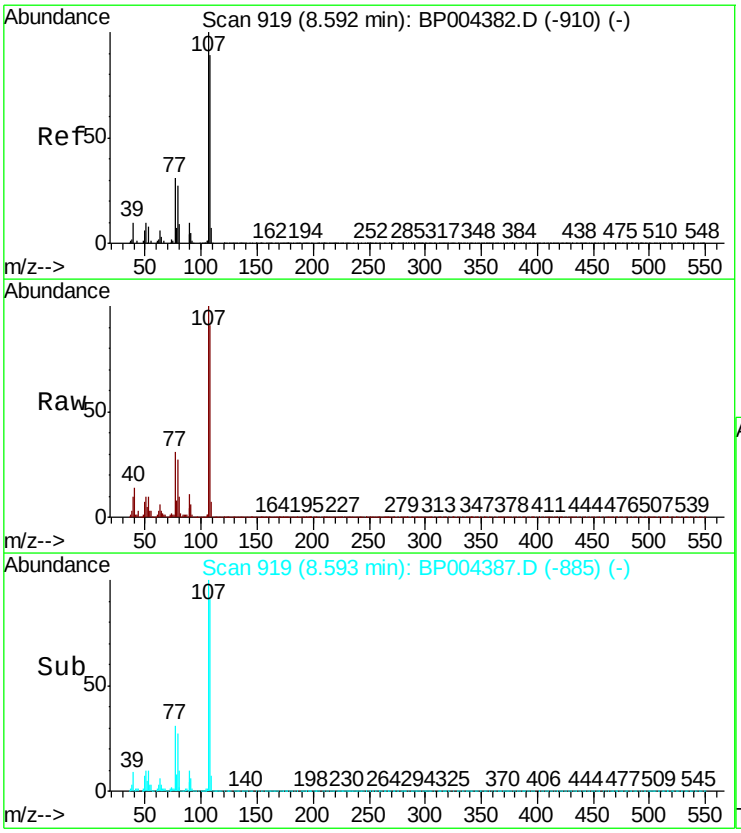
#15
N-Nitroso-di-n-propylamine
Concen: 19.108 ng/ul
RT: 8.63 min Scan# 925
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion: 70 Resp: 232228

Ion	Ratio	Lower	Upper
70	100		
42	48.8	38.9	58.3
101	10.0	8.0	12.0
130	22.9	17.7	26.5

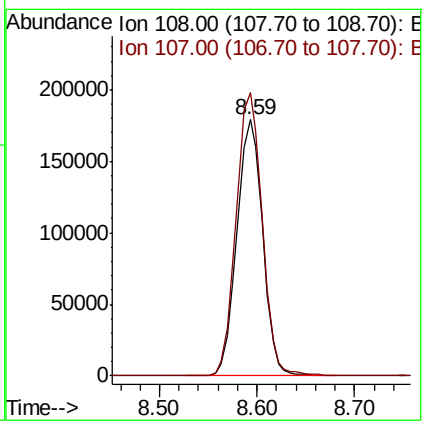


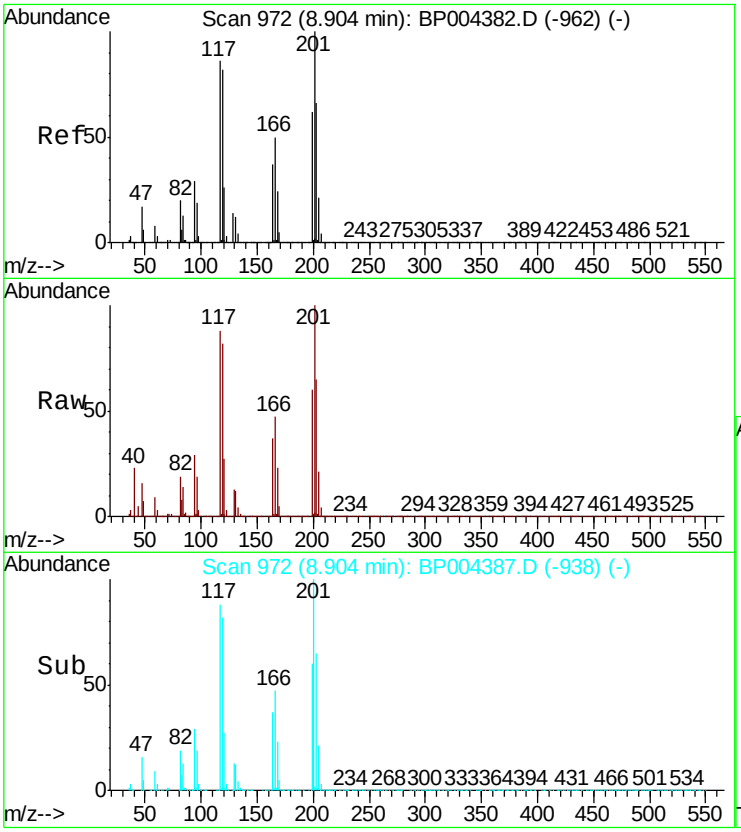


#16
4-Methylphenol
Concen: 19.420 ng/ul
RT: 8.59 min Scan# 919
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:108 Resp: 328715

Ion	Ratio	Lower	Upper
108	100		
107	110.4	90.0	135.0



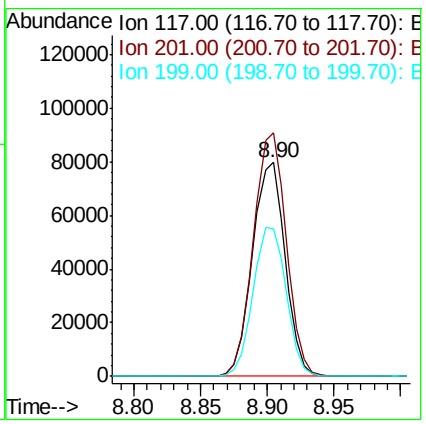


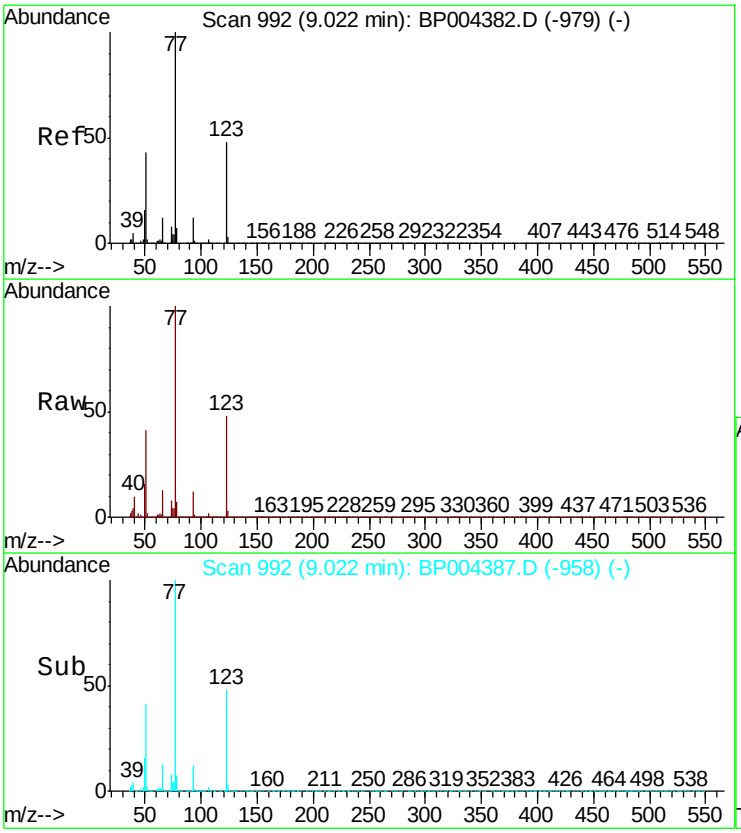
#17
Hexachloroethane
Concen: 18.660 ng/ul
RT: 8.90 min Scan# 972
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:117 Resp: 134873

Ion	Ratio	Lower	Upper
117	100		
201	114.0	91.0	136.6
199	68.8	58.6	88.0

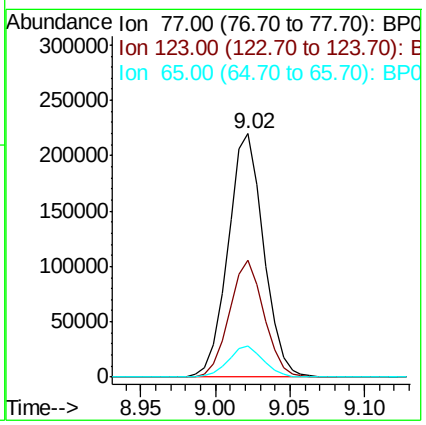


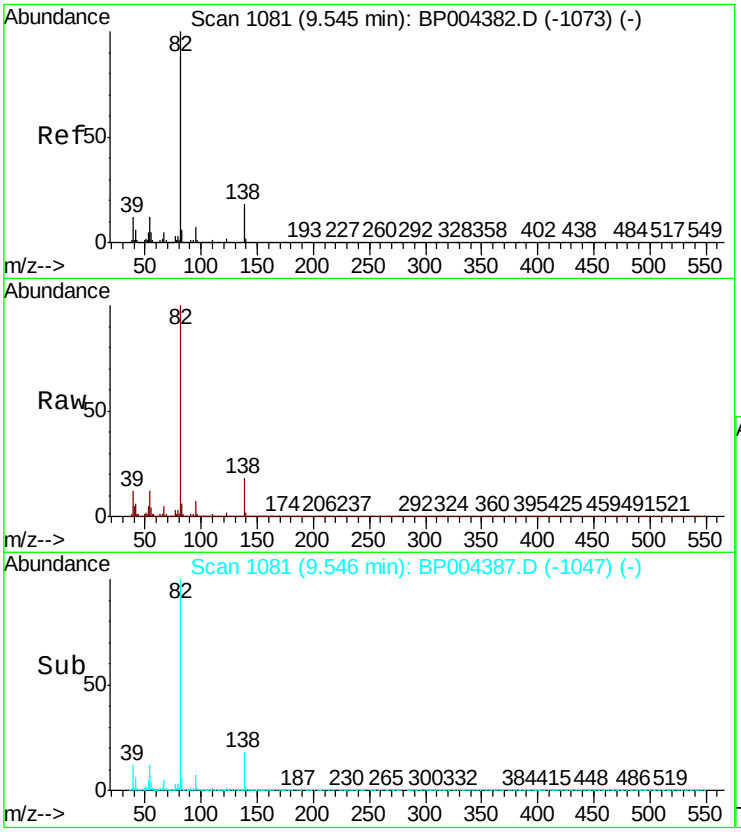


#20
Nitrobenzene
Concen: 18.154 ng/ul
RT: 9.02 min Scan# 992
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion: 77 Resp: 363069

Ion	Ratio	Lower	Upper
77	100		
123	48.0	38.2	57.2
65	12.7	9.8	14.8



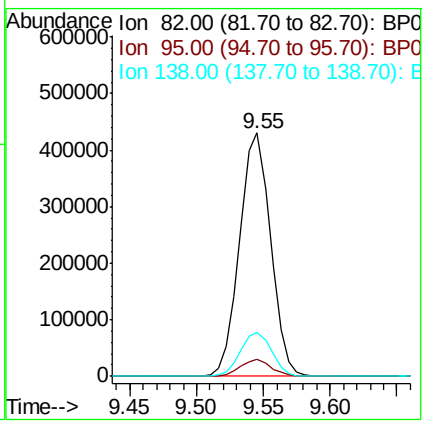


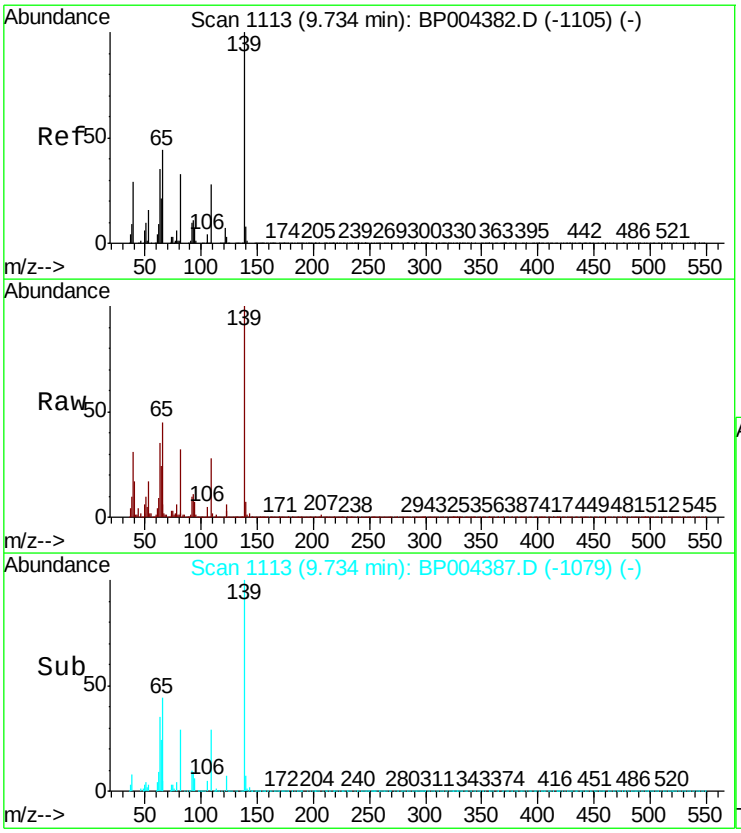
#21
Isophorone
Concen: 18.501 ng/ul
RT: 9.55 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion: 82 Resp: 691443

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	18.2	14.3	21.5

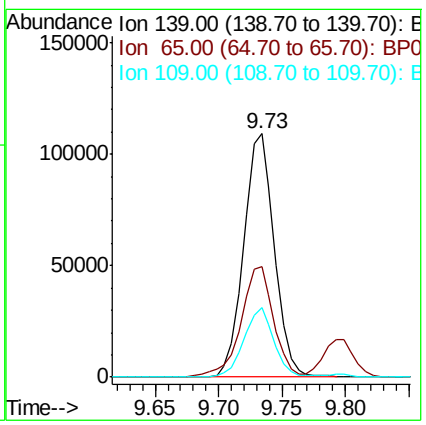


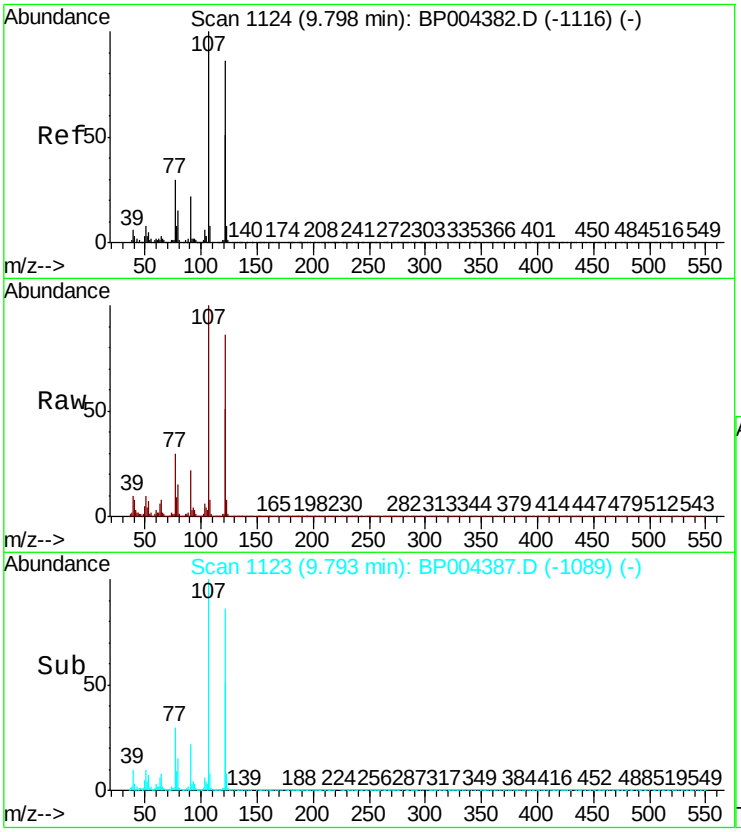


#23
2-Nitrophenol
Concen: 18.555 ng/ul
RT: 9.73 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:139 Resp: 183450

Ion	Ratio	Lower	Upper
139	100		
65	45.4	36.5	54.7
109	28.3	21.7	32.5



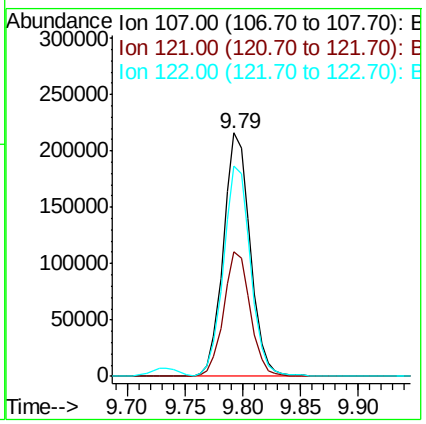


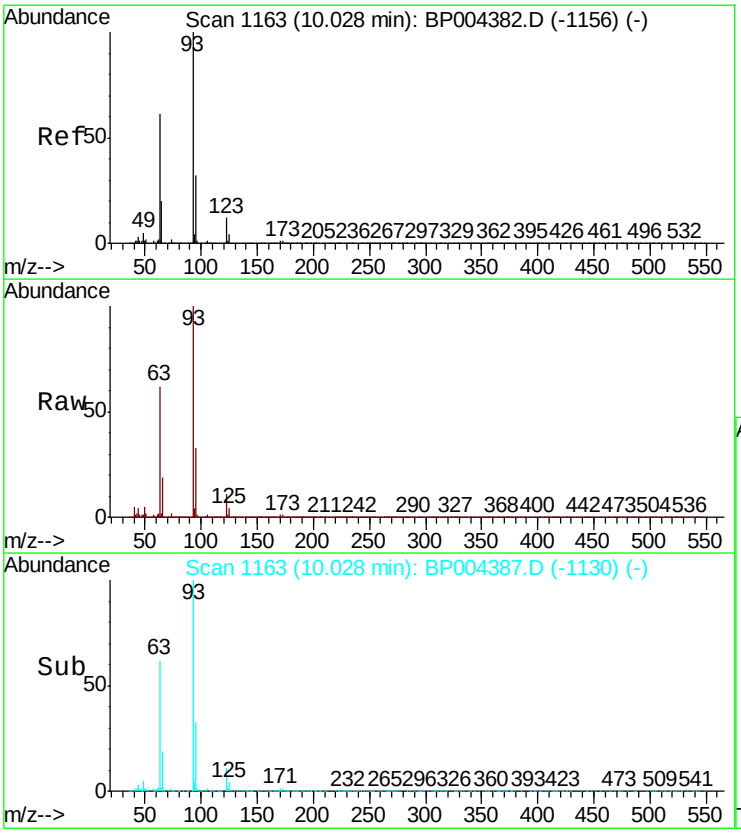
#24
2,4-Dimethylphenol
Concen: 18.571 ng/ul
RT: 9.79 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:107 Resp: 345666

Ion	Ratio	Lower	Upper
107	100		
121	51.4	41.2	61.8
122	86.1	68.6	103.0

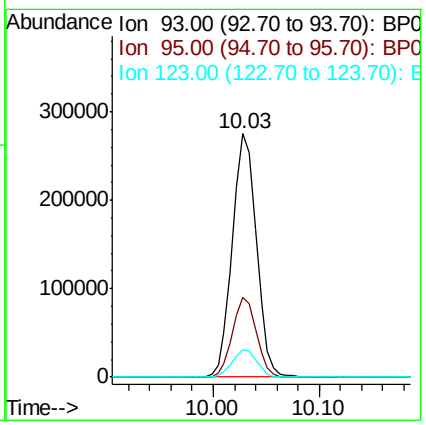


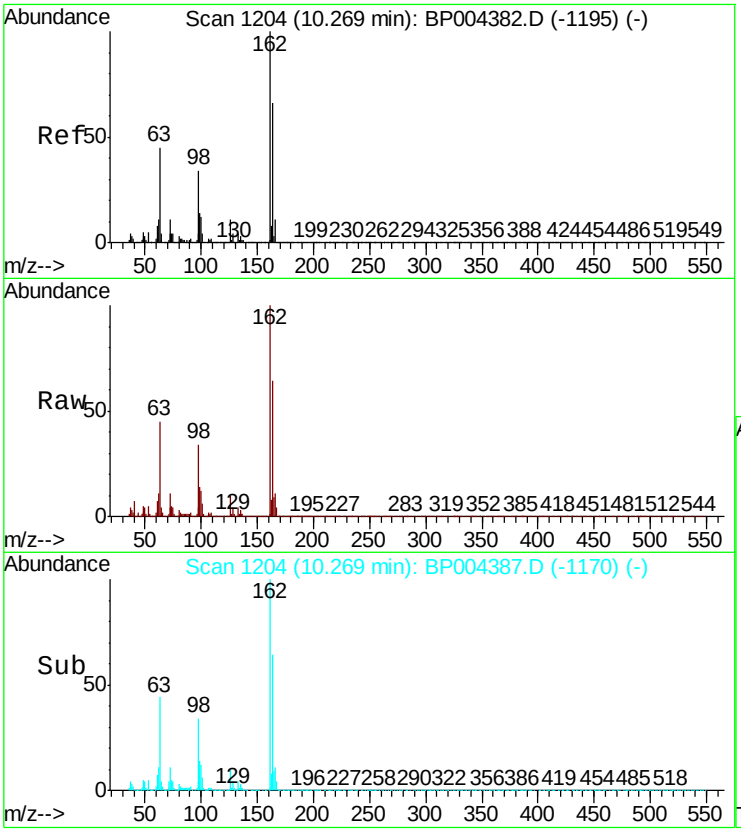


#25
Bis(2-Chloroethoxy)methane
Concen: 18.582 ng/ul
RT: 10.03 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion: 93 Resp: 433852

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.6	38.4
123	11.5	9.2	13.8



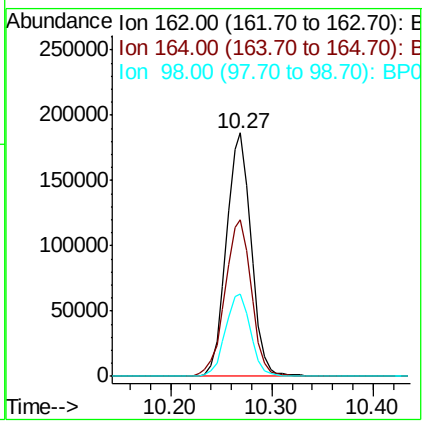


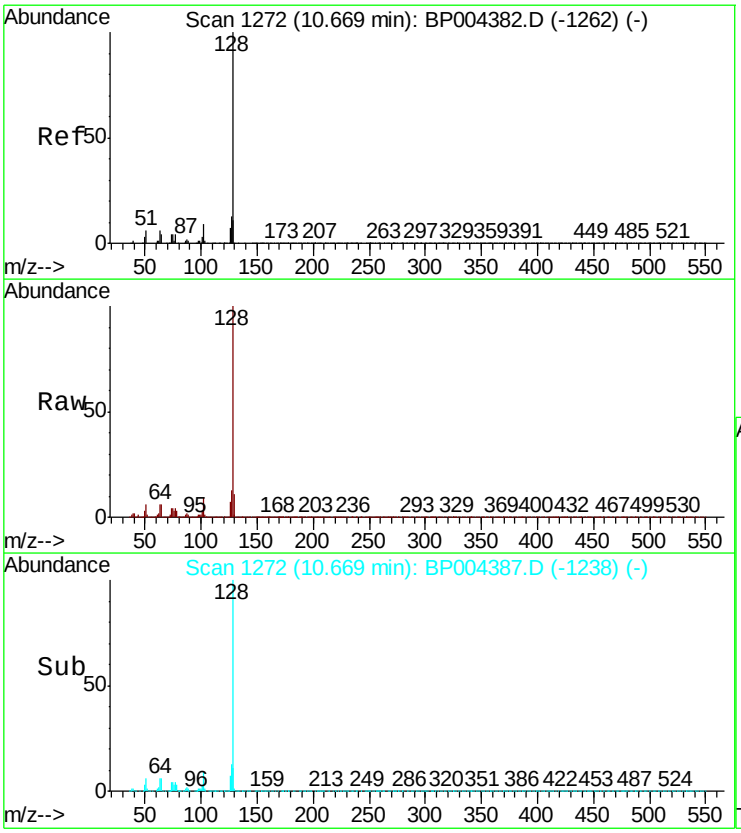
#27
2,4-Dichlorophenol
Concen: 18.697 ng/ul
RT: 10.27 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:162 Resp: 316188

Ion	Ratio	Lower	Upper
162	100		
164	64.1	52.4	78.6
98	33.6	27.4	41.2

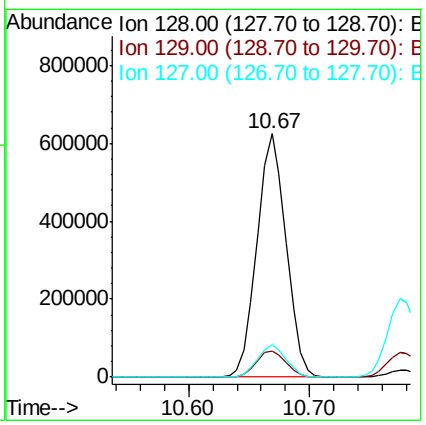


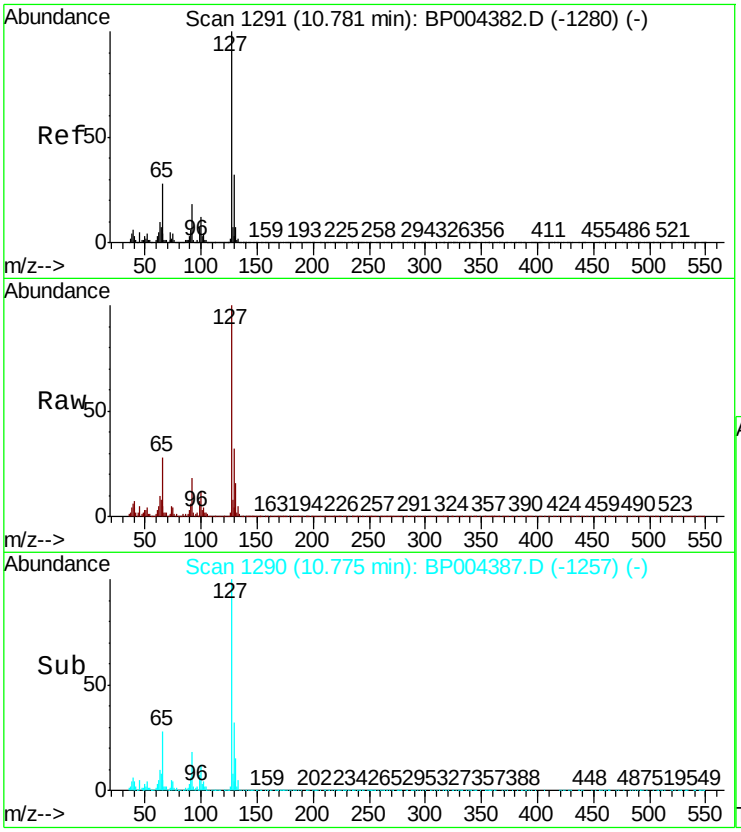


#28
Naphthalene
Concen: 18.502 ng/ul
RT: 10.67 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:128 Resp: 1043009

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.2	10.4	15.6



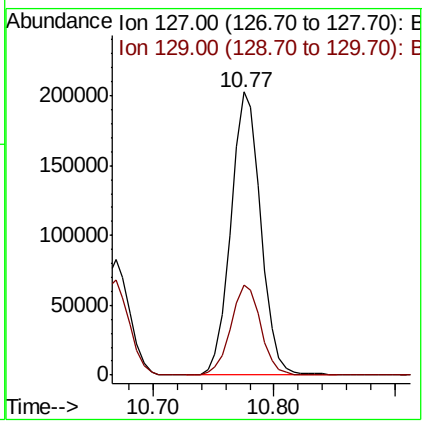


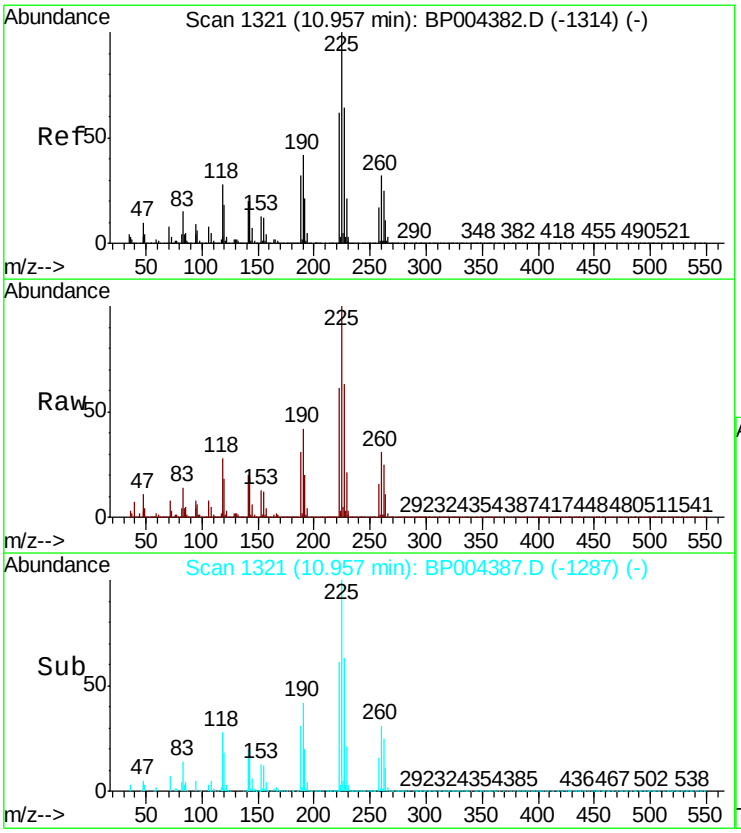
#30
4-Chloroaniline
Concen: 18.438 ng/ul
RT: 10.77 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:127 Resp: 348538

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.4

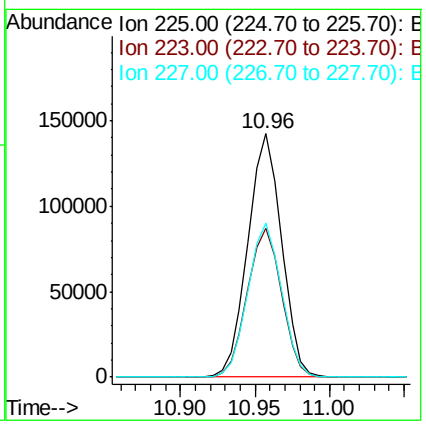


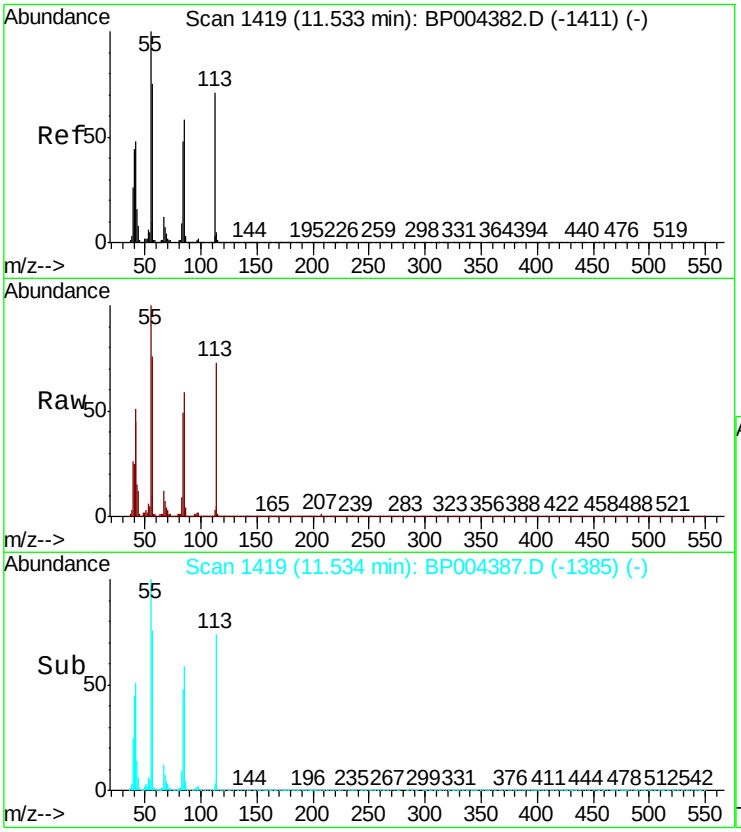


#31
Hexachlorobutadiene
Concen: 18.448 ng/ul
RT: 10.96 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:225 Resp: 222082

Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.6	76.0
227	63.4	52.2	78.2



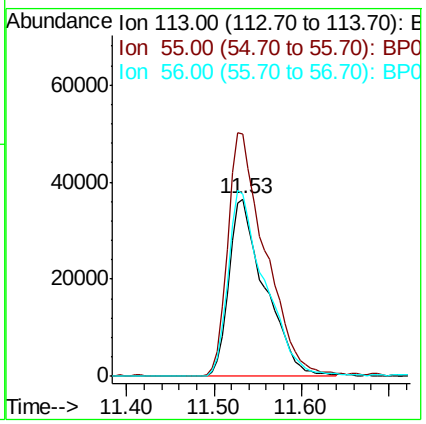


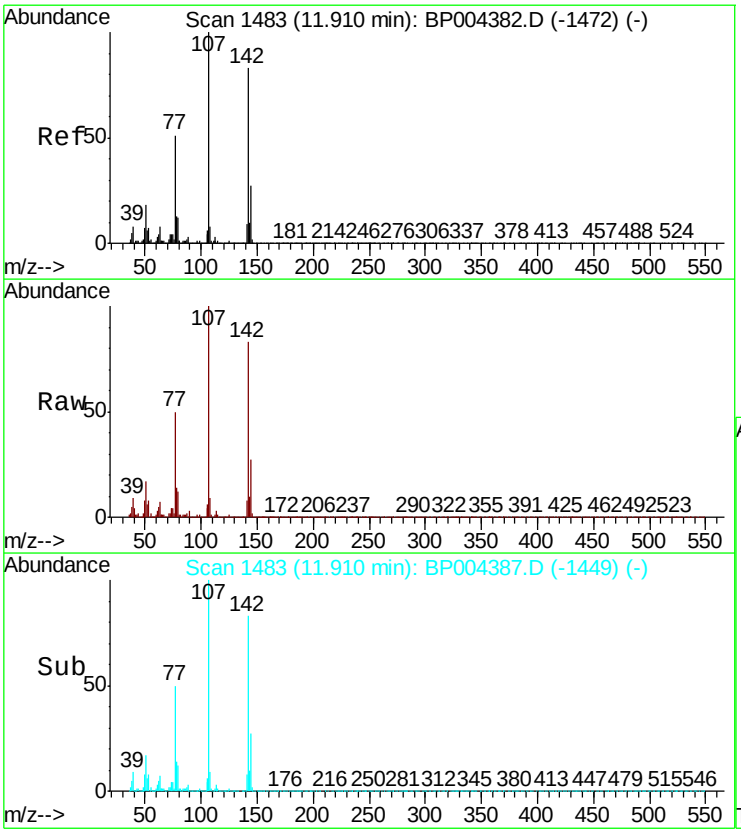
#32
Caprolactam
Concen: 18.598 ng/ul
RT: 11.53 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:113 Resp: 102464

Ion	Ratio	Lower	Upper
113	100		
55	136.5	109.0	163.4
56	103.1	81.3	121.9

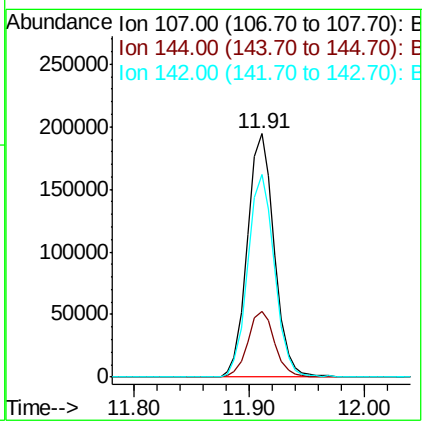


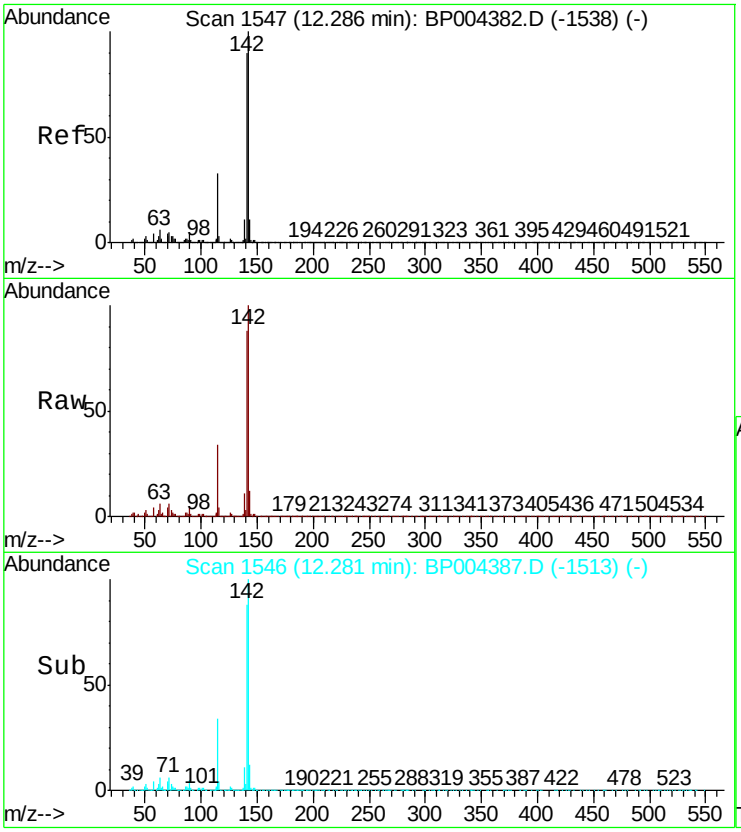


#33
4-Chloro-3-methylphenol
Concen: 18.553 ng/ul
RT: 11.91 min Scan# 1483
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:107 Resp: 316187

Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.7	32.5
142	83.1	66.0	99.0



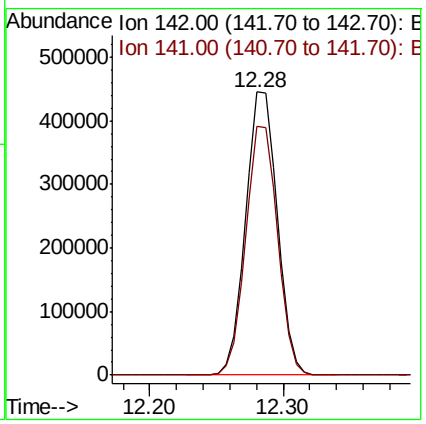


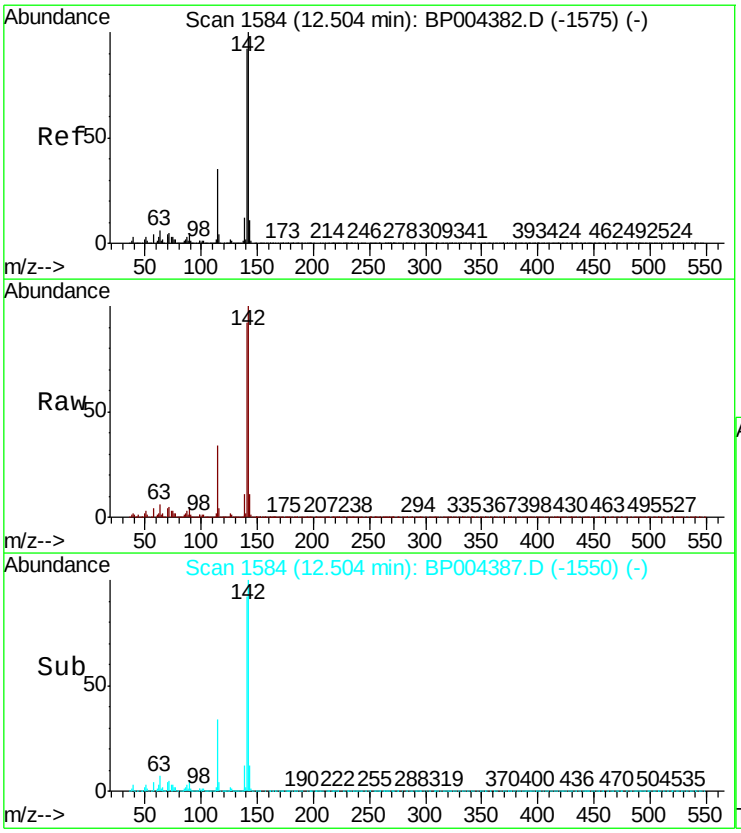
#34
2-Methylnaphthalene
Concen: 18.718 ng/ul
RT: 12.28 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:142 Resp: 727857

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.2	106.8

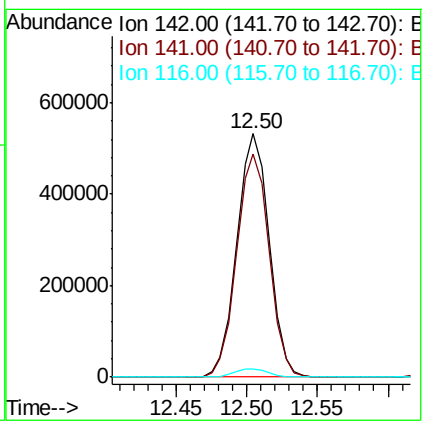


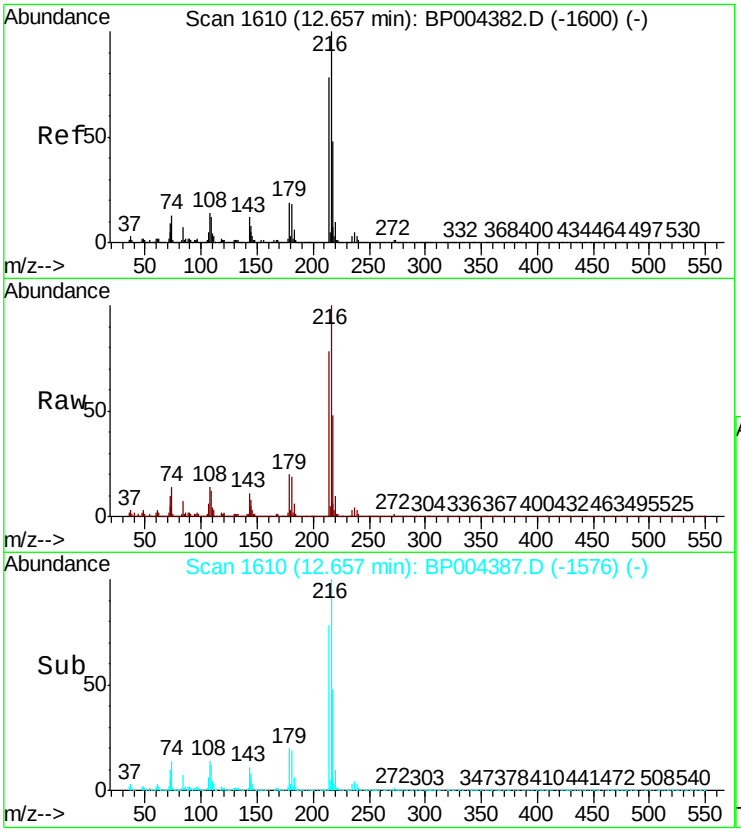


#35
1-Methylnaphthalene
Concen: 18.756 ng/ul
RT: 12.50 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:142 Resp: 849035

Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.5	110.3
116	3.5	2.9	4.3



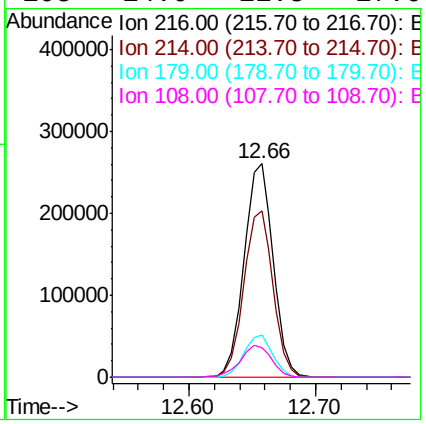


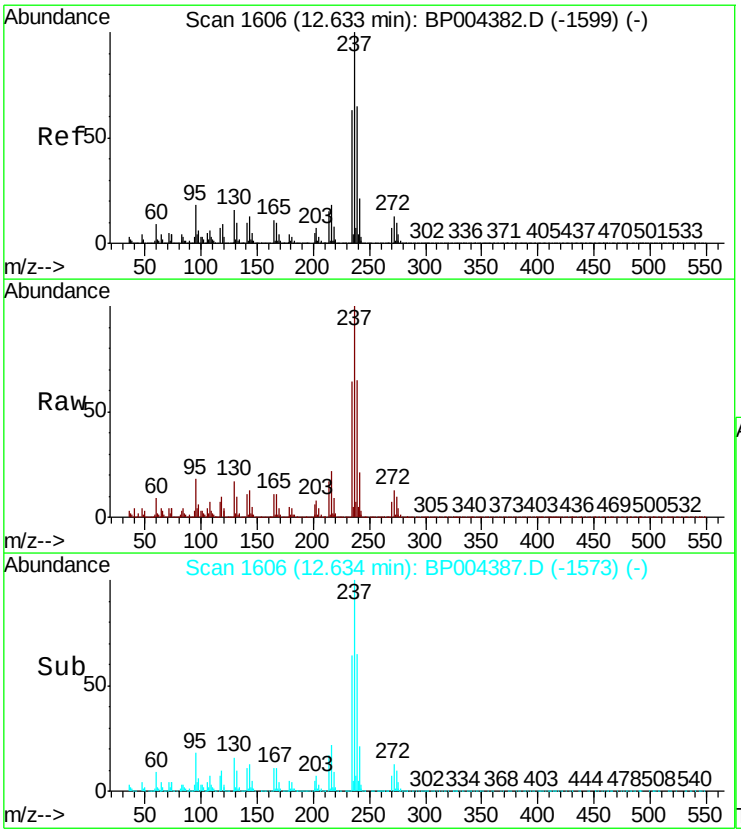
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.682 ng/ul
RT: 12.66 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:216 Resp: 415932

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.5	93.7
179	19.8	15.6	23.4
108	14.0	11.8	17.6

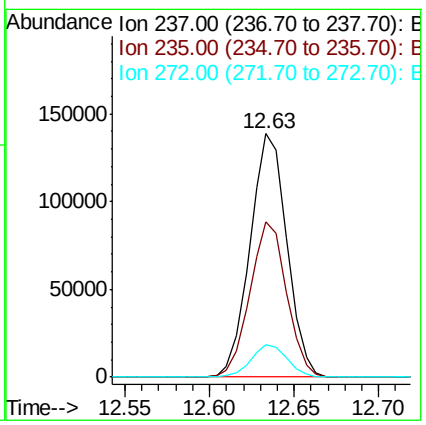


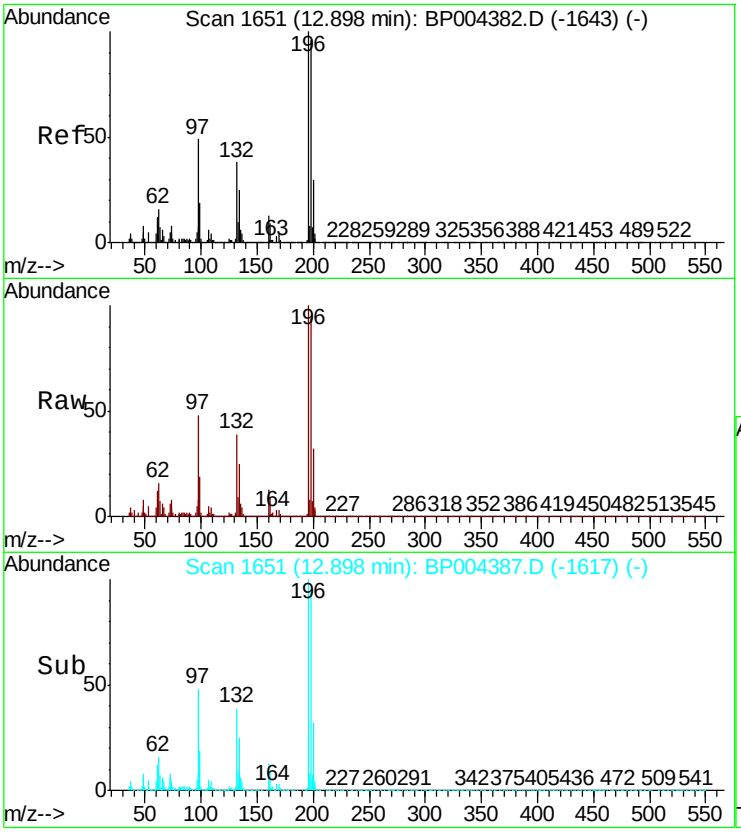


#38
Hexachlorocyclopentadiene
Concen: 16.482 ng/ul
RT: 12.63 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:237 Resp: 209605

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.9	76.3
272	13.2	10.5	15.7



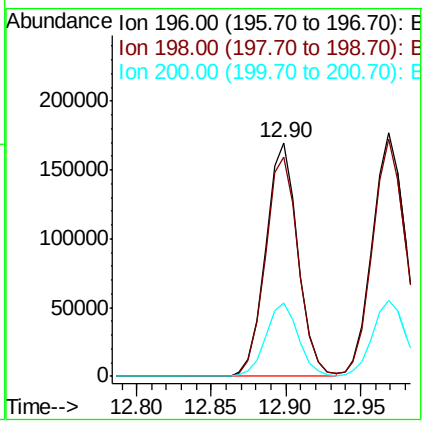


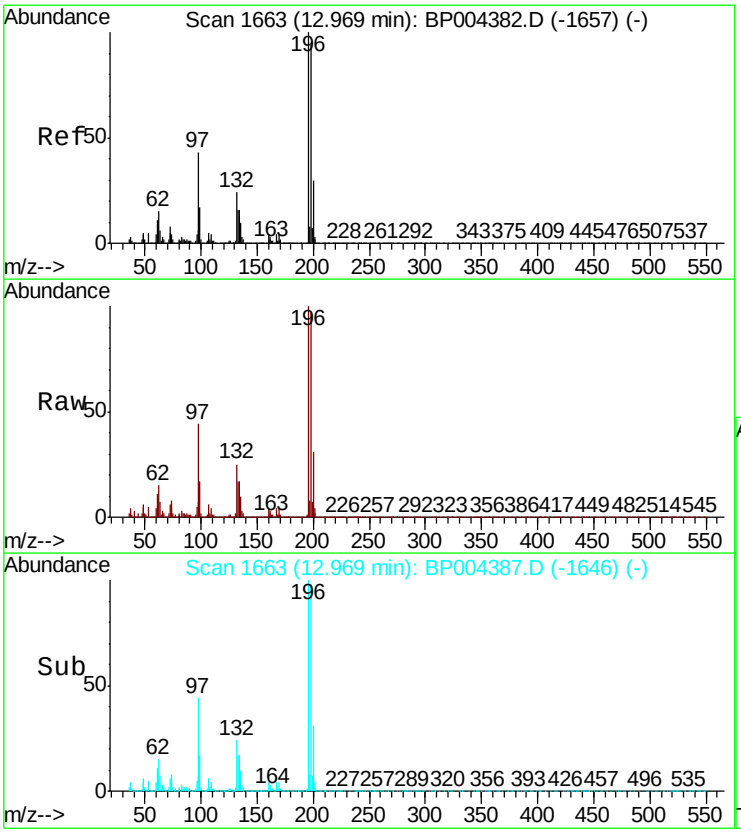
#39
2,4,6-Trichlorophenol
Concen: 18.410 ng/ul
RT: 12.90 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:196 Resp: 253842

Ion	Ratio	Lower	Upper
196	100		
198	94.1	75.6	113.4
200	31.5	24.6	36.8

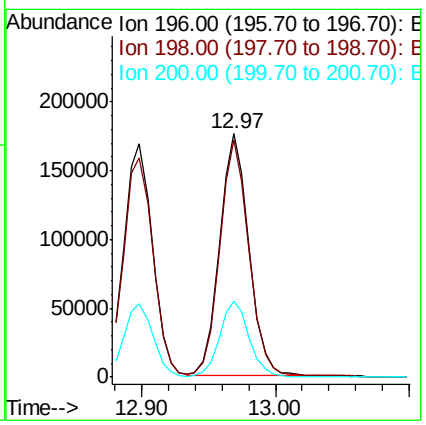


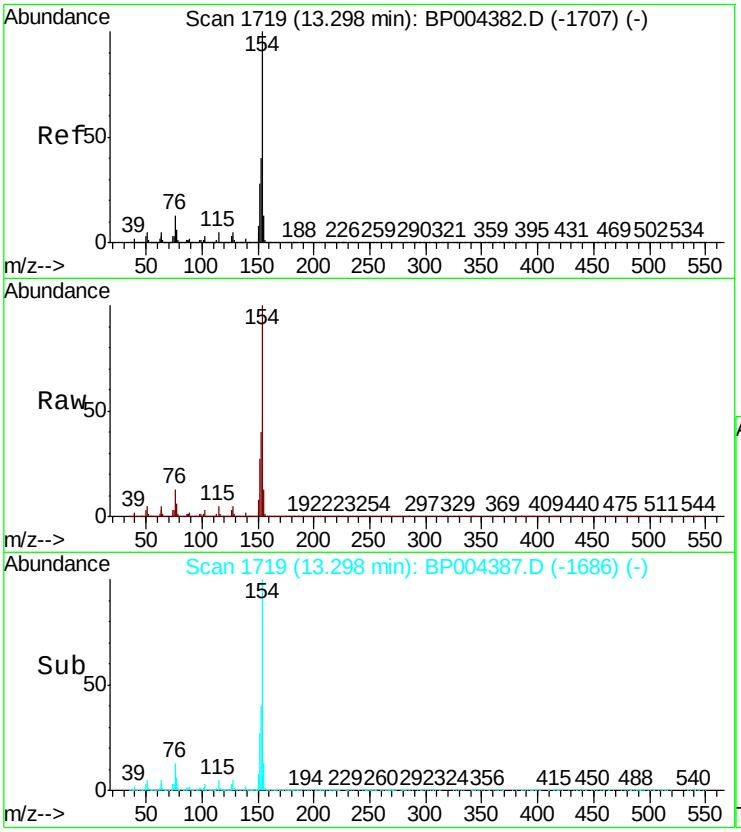


#40
2,4,5-Trichlorophenol
Concen: 18.588 ng/ul
RT: 12.97 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:196 Resp: 270690

Ion	Ratio	Lower	Upper
196	100		
198	97.4	77.2	115.8
200	31.3	25.1	37.7



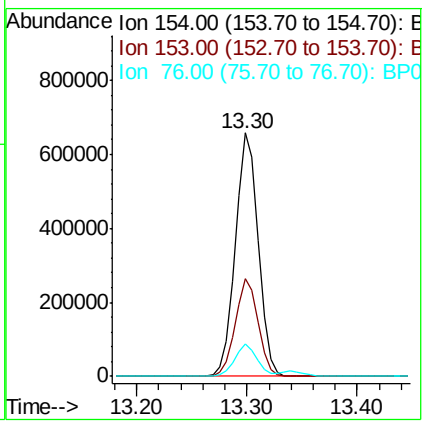


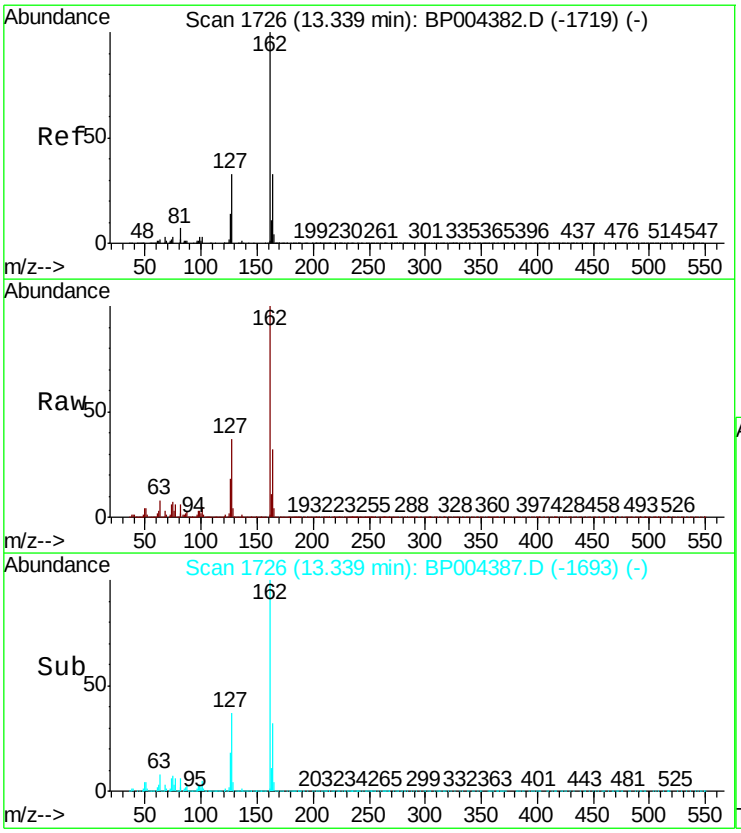
#41
1,1'-Biphenyl
Concen: 18.791 ng/ul
RT: 13.30 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:154 Resp: 959484

Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.4	48.6
76	13.1	10.0	15.0

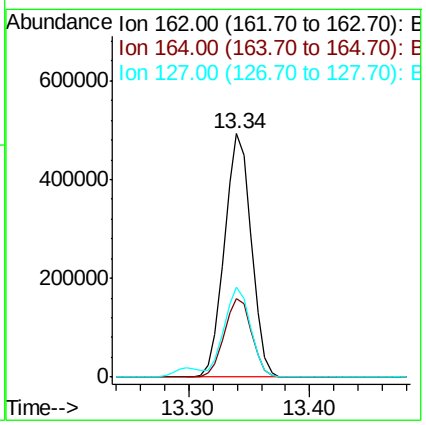


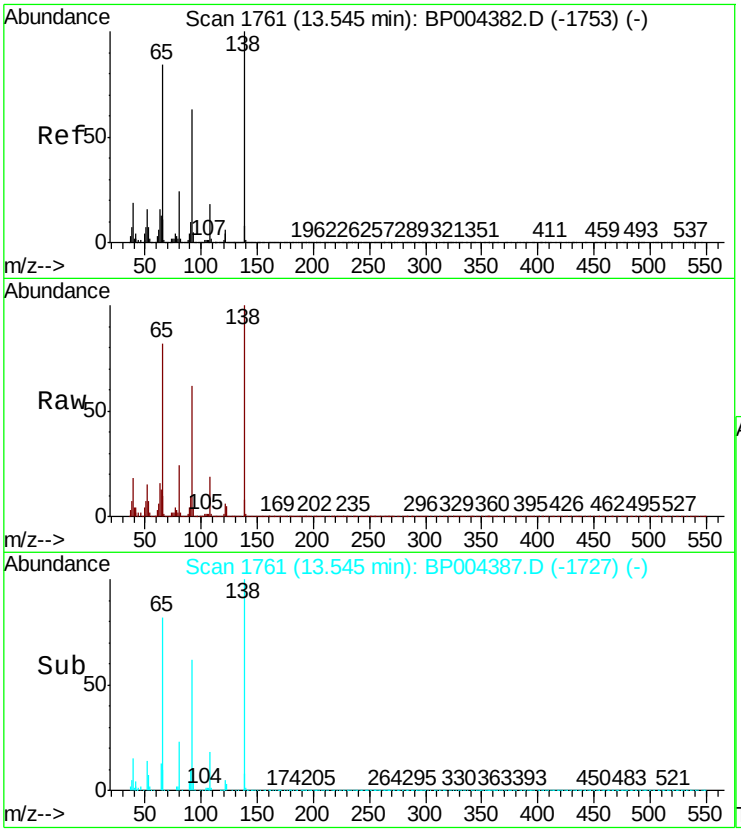


#42
2-Chloronaphthalene
Concen: 18.646 ng/ul
RT: 13.34 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:162 Resp: 759758

Ion	Ratio	Lower	Upper
162	100		
164	32.3	26.2	39.4
127	36.8	29.0	43.6



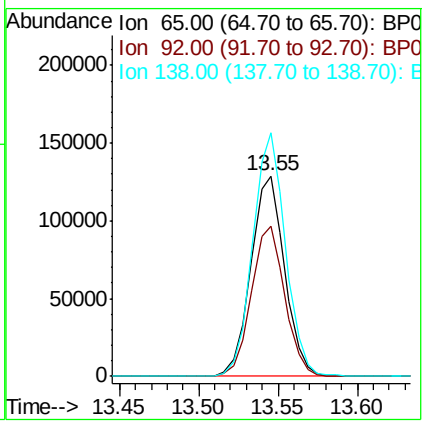


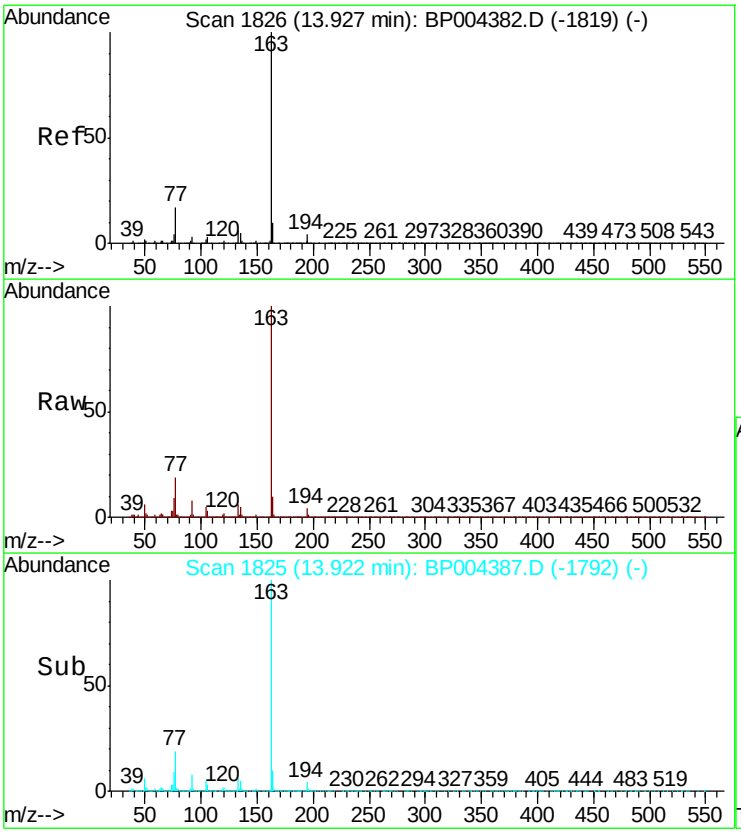
#43
2-Nitroaniline
Concen: 18.463 ng/ul
RT: 13.55 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion: 65 Resp: 190408

Ion	Ratio	Lower	Upper
65	100		
92	75.1	58.9	88.3
138	121.7	93.4	140.2

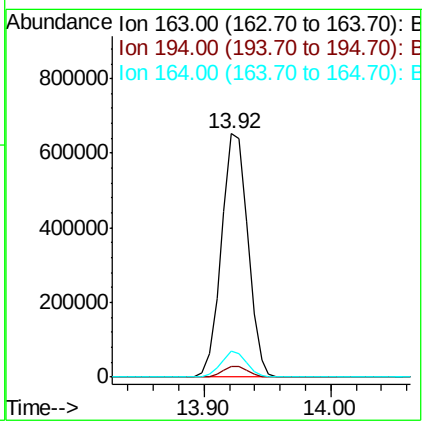


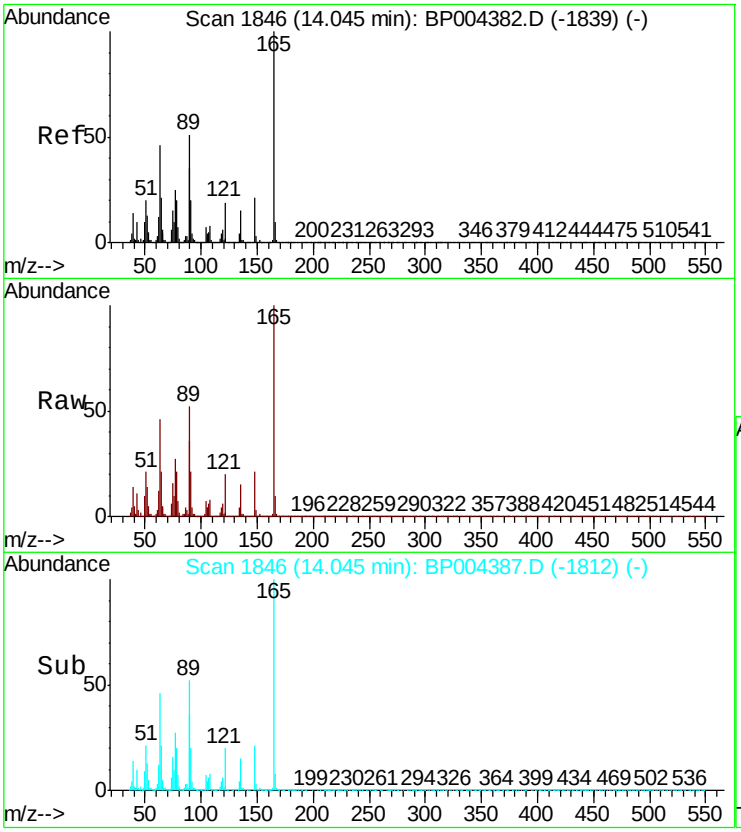


#45
Dimethylphthalate
Concen: 18.738 ng/ul
RT: 13.92 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:163 Resp: 939300

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.5	7.8	11.8



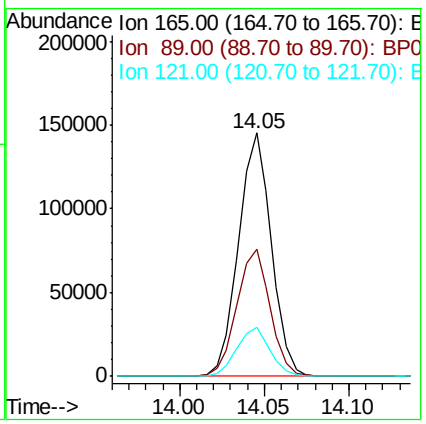


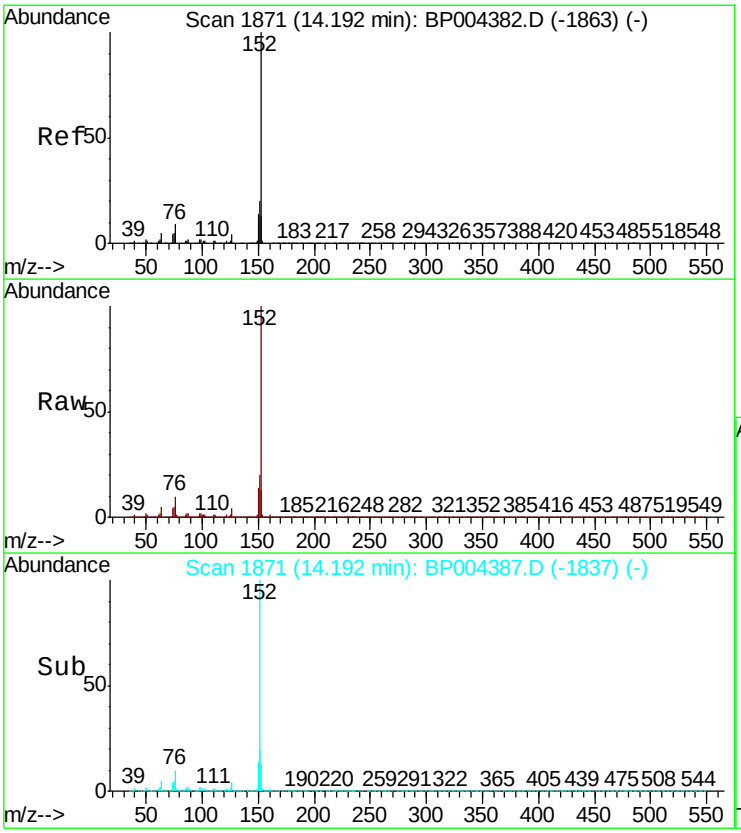
#46
2,6-Dinitrotoluene
Concen: 18.793 ng/ul
RT: 14.05 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:165 Resp: 196302

Ion	Ratio	Lower	Upper
165	100		
89	52.1	41.6	62.4
121	20.1	15.9	23.9

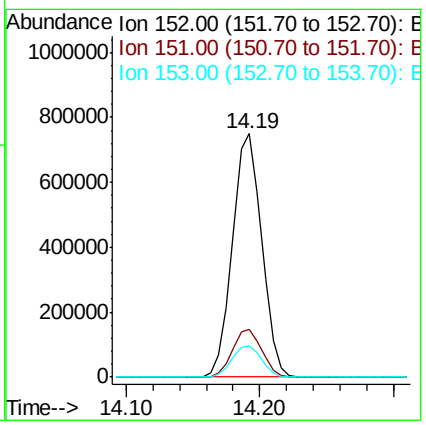


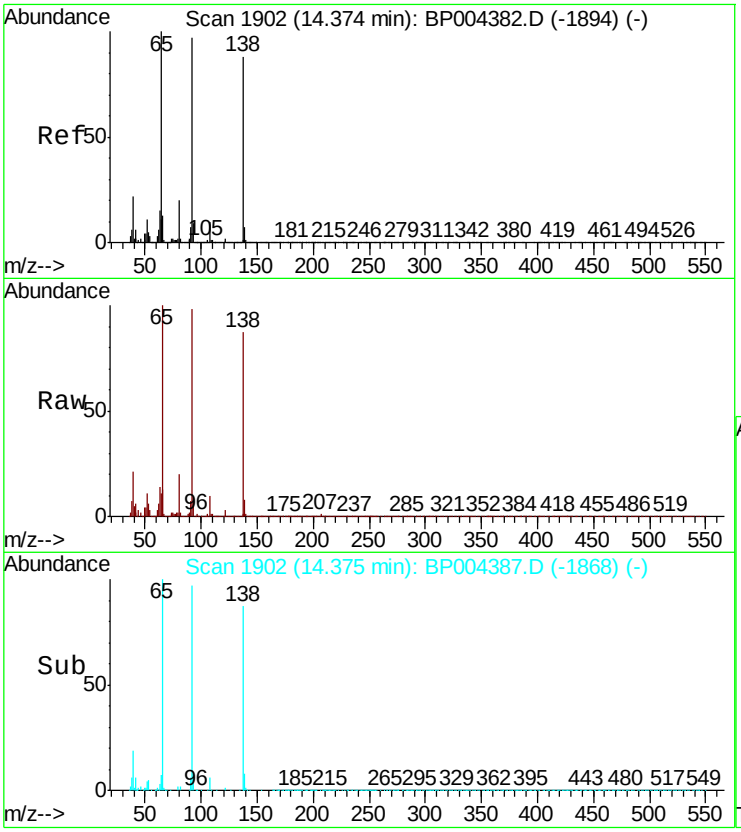


#48
Acenaphthylene
Concen: 18.786 ng/ul
RT: 14.19 min Scan# 1871
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:152 Resp: 1140332

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.6
153	12.9	10.6	15.8



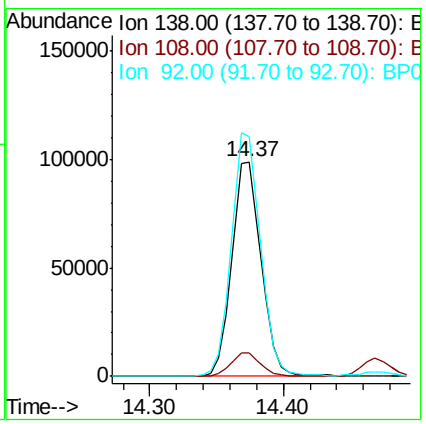


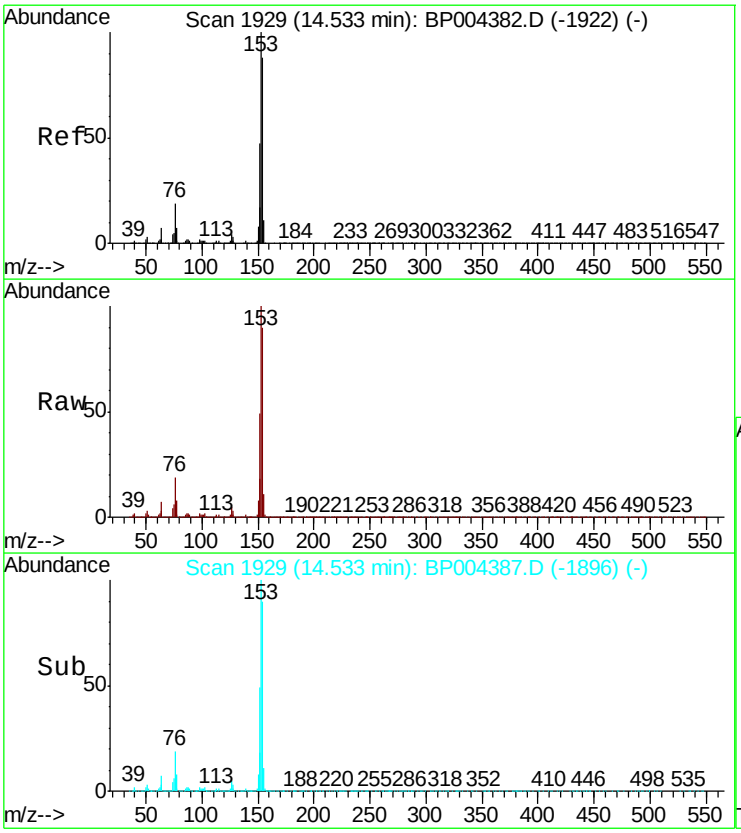
#49
3-Nitroaniline
Concen: 17.146 ng/ul
RT: 14.37 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:138 Resp: 151137

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.0	13.6
92	112.0	89.8	134.6

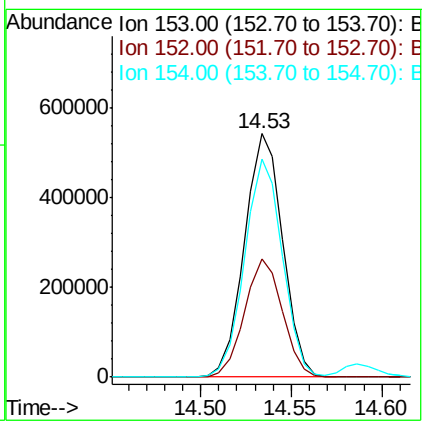


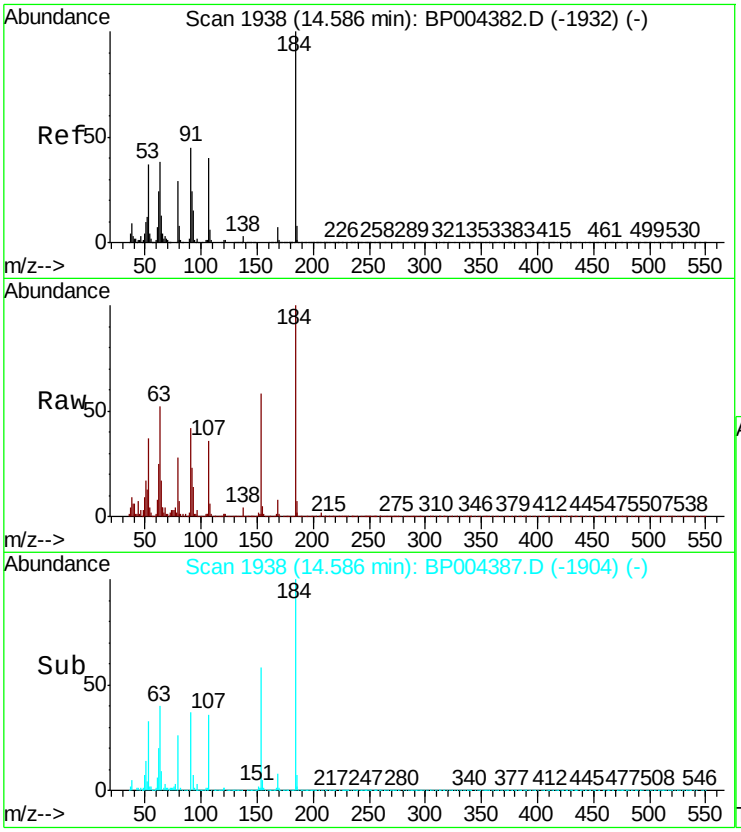


#50
Acenaphthene
Concen: 18.617 ng/ul
RT: 14.53 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:153 Resp: 791726

Ion	Ratio	Lower	Upper
153	100		
152	48.7	37.8	56.8
154	89.7	71.4	107.0



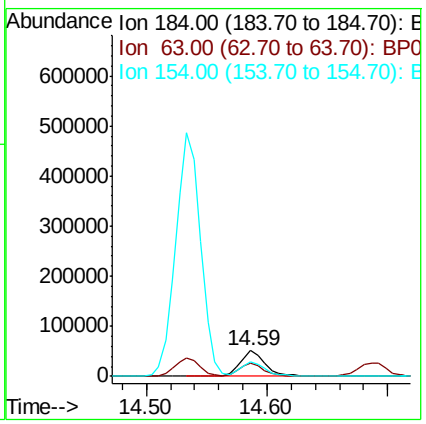


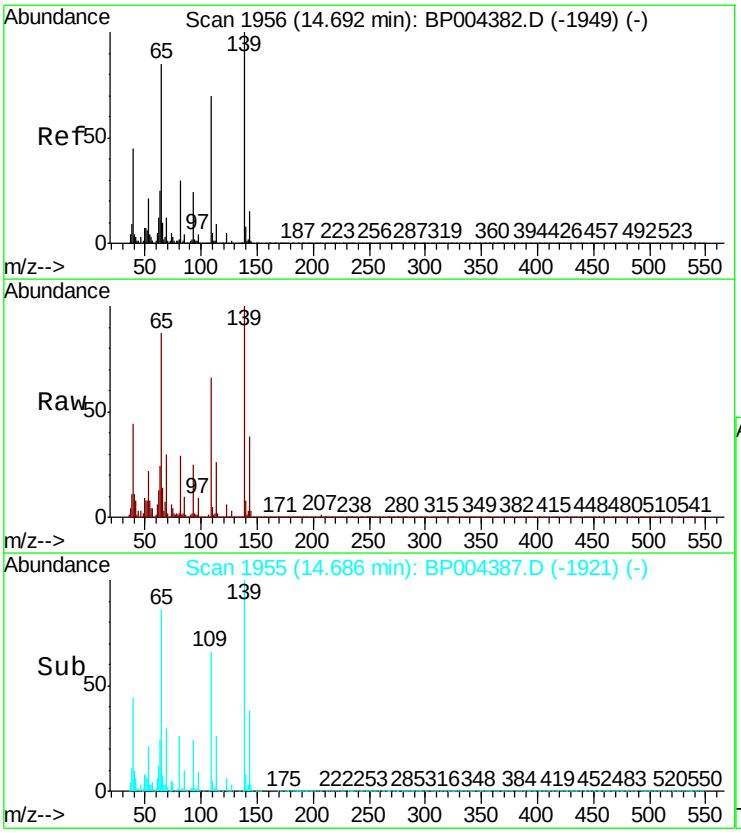
#51
2,4-Dinitrophenol
Concen: 13.249 ng/ul
RT: 14.59 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:184 Resp: 75510

Ion	Ratio	Lower	Upper
184	100		
63	51.6	44.2	66.2
154	58.4	47.4	71.0

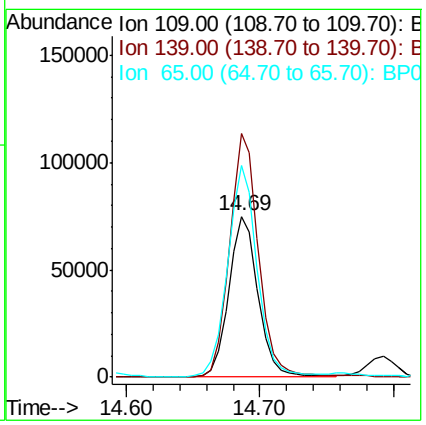


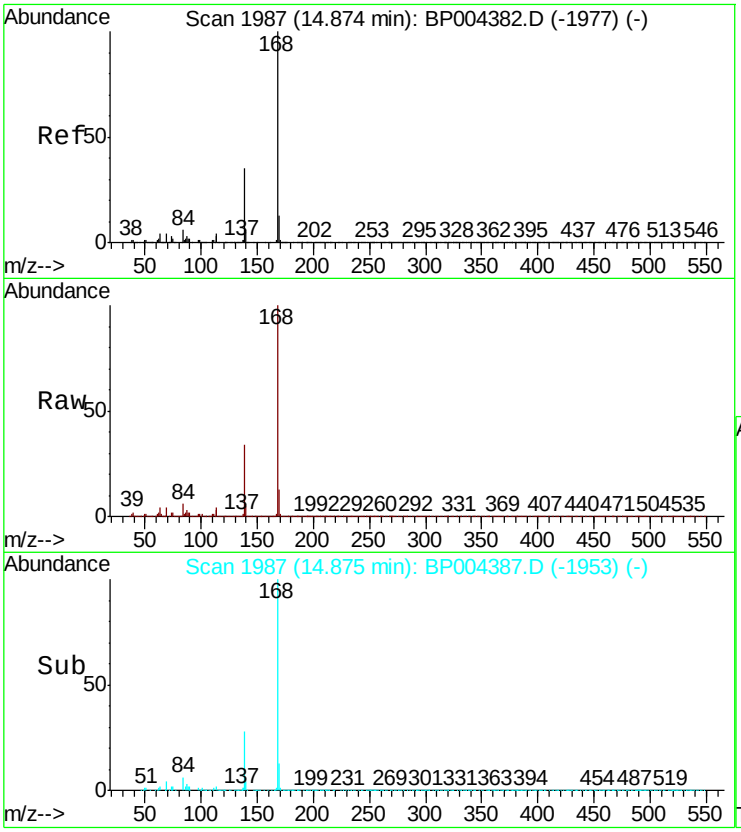


#53
4-Nitrophenol
Concen: 18.010 ng/ul
RT: 14.69 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:109 Resp: 114253

Ion	Ratio	Lower	Upper
109	100		
139	151.4	118.2	177.2
65	131.3	103.6	155.4



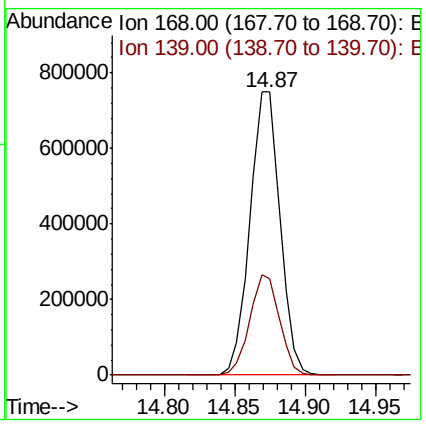


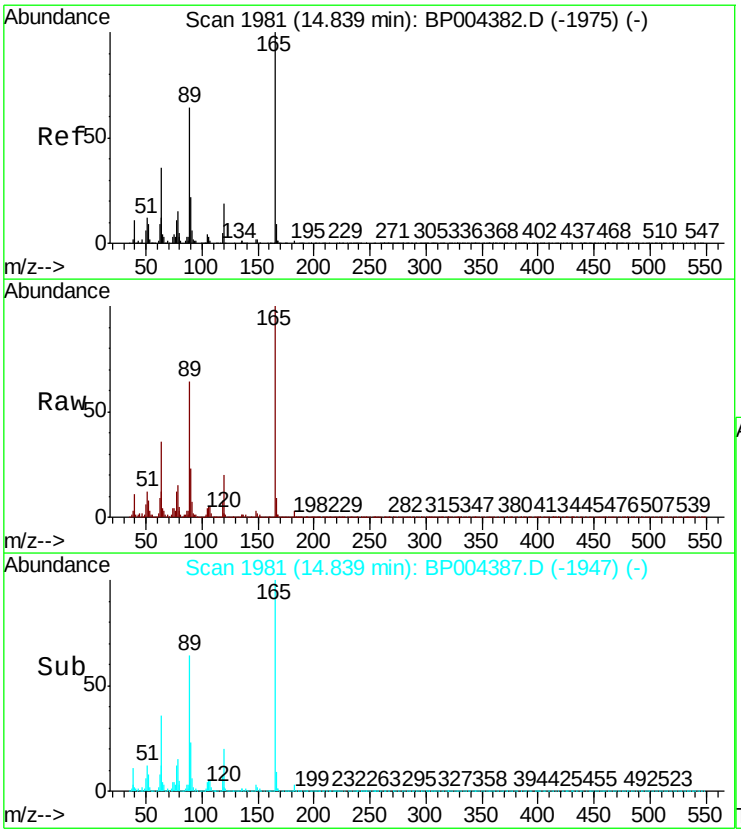
#54
Dibenzofuran
Concen: 18.836 ng/ul
RT: 14.87 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:168 Resp: 1127975

Ion	Ratio	Lower	Upper
168	100		
139	34.2	28.3	42.5

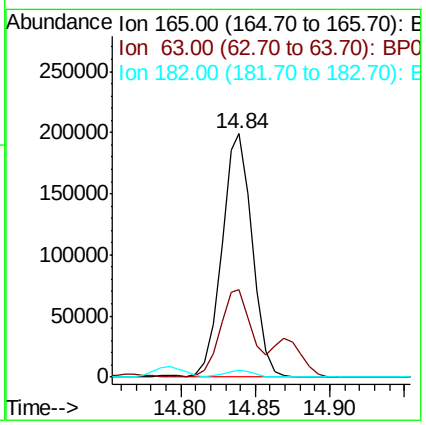


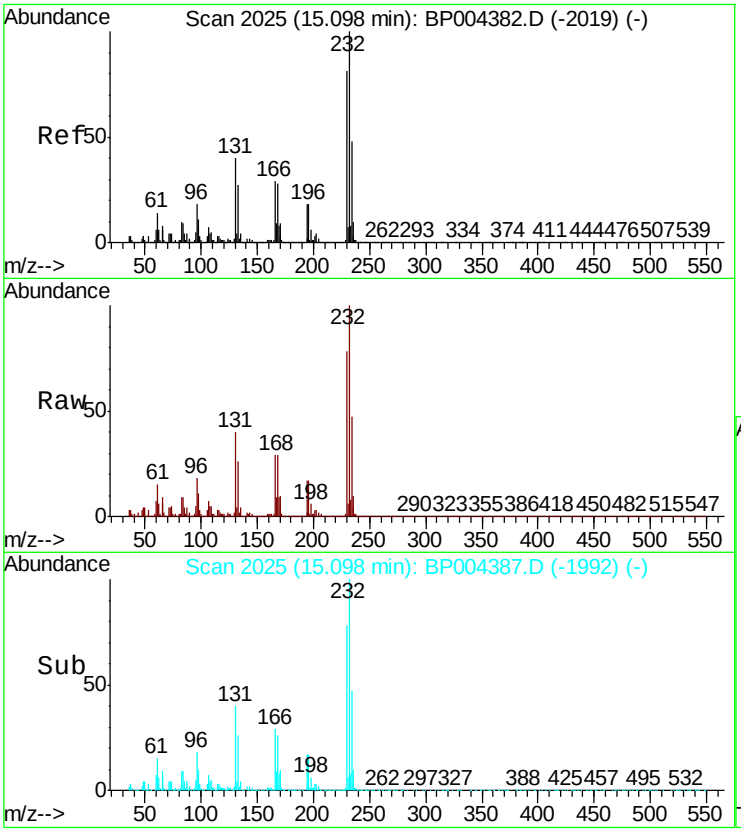


#55
2,4-Dinitrotoluene
Concen: 18.751 ng/ul
RT: 14.84 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:165 Resp: 280878

Ion	Ratio	Lower	Upper
165	100		
63	35.9	28.4	42.6
182	2.8	2.2	3.4



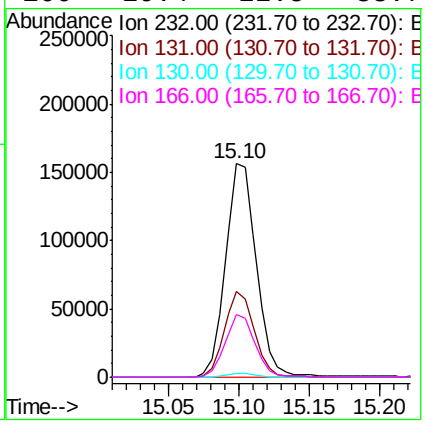


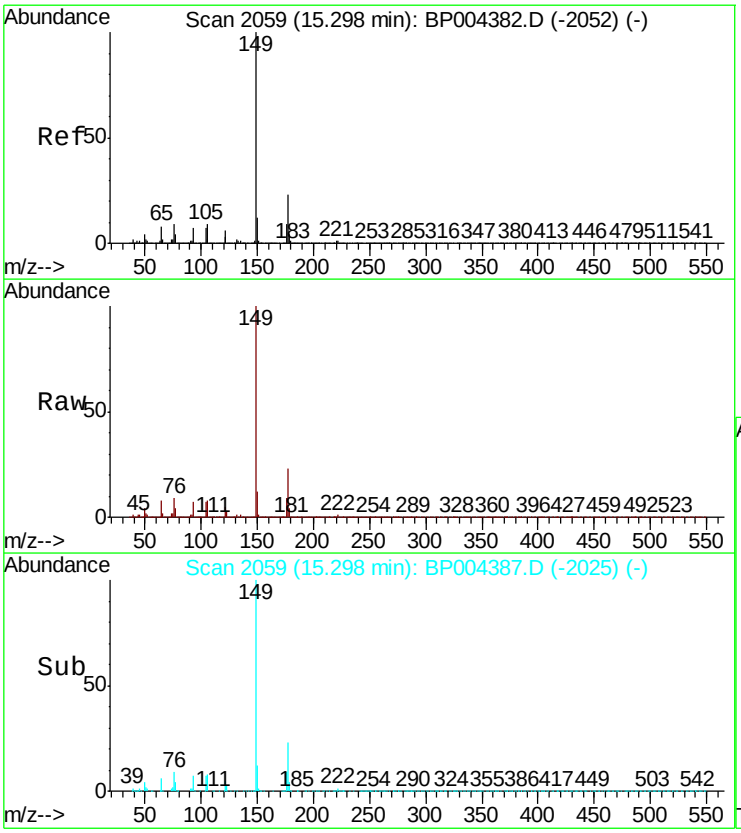
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.390 ng/ul
RT: 15.10 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:232 Resp: 236907

Ion	Ratio	Lower	Upper
232	100		
131	39.9	30.0	45.0
130	2.0	1.6	2.4
166	29.4	22.5	33.7

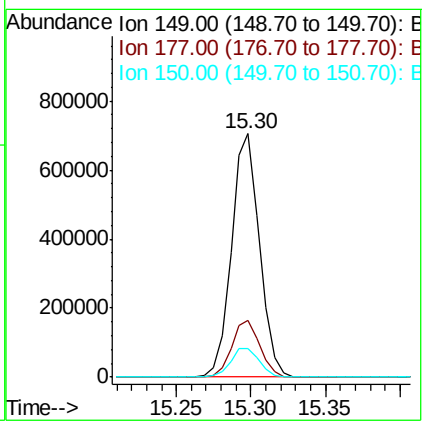


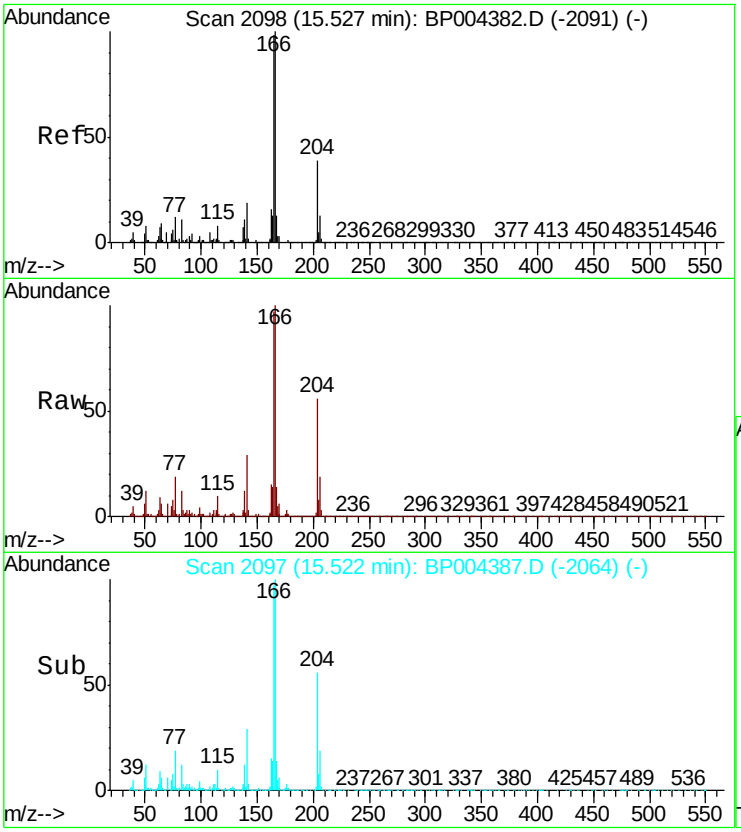


#57
Diethylphthalate
Concen: 18.632 ng/ul
RT: 15.30 min Scan# 2059
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:149 Resp: 918702

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.2	27.4
150	11.9	10.1	15.1



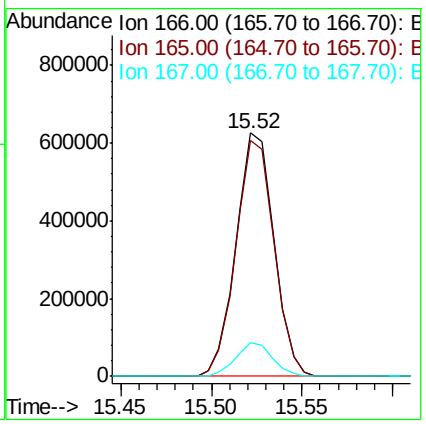


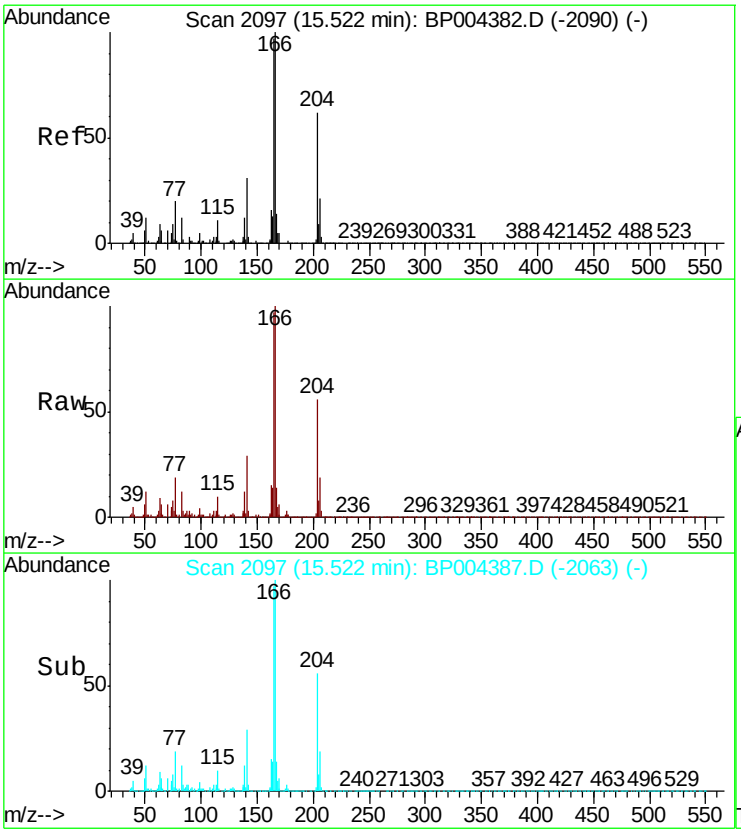
#59
Fluorene
Concen: 18.815 ng/ul
RT: 15.52 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:166 Resp: 912982

Ion	Ratio	Lower	Upper
166	100		
165	96.9	79.2	118.8
167	13.7	10.8	16.2

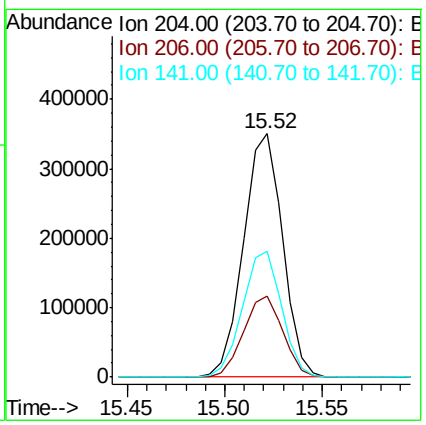


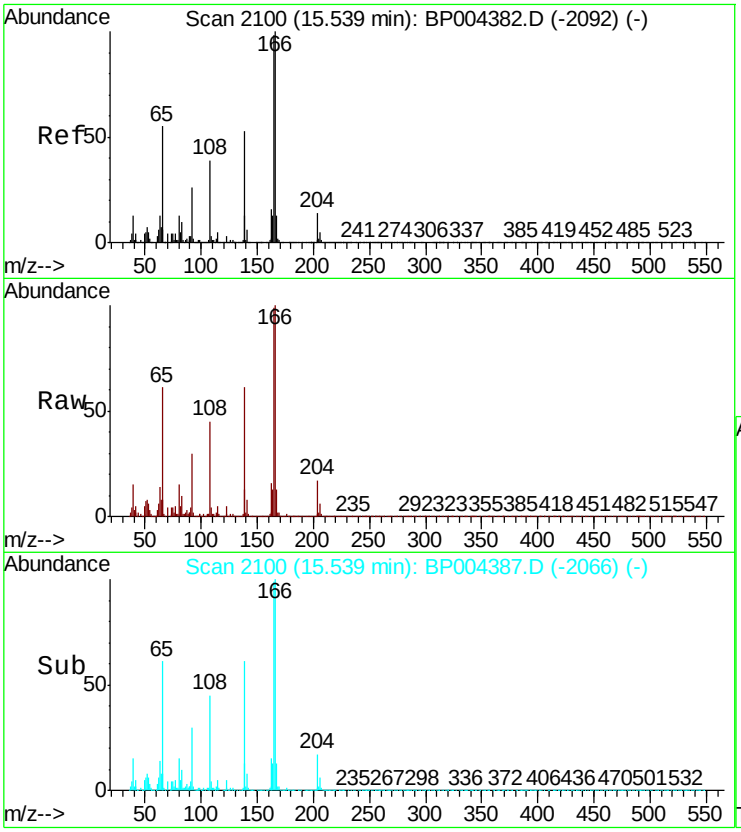


#60
4-Chlorophenyl-phenylether
Concen: 18.737 ng/ul
RT: 15.52 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:204 Resp: 486293

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.3	39.5
141	51.8	41.8	62.6



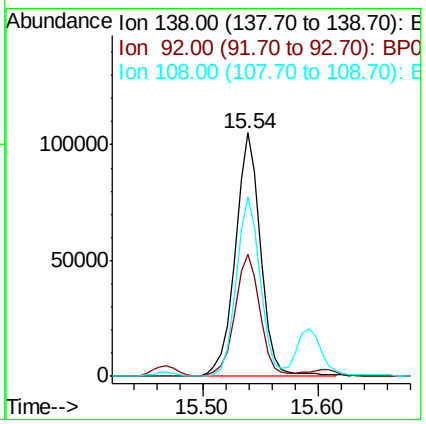


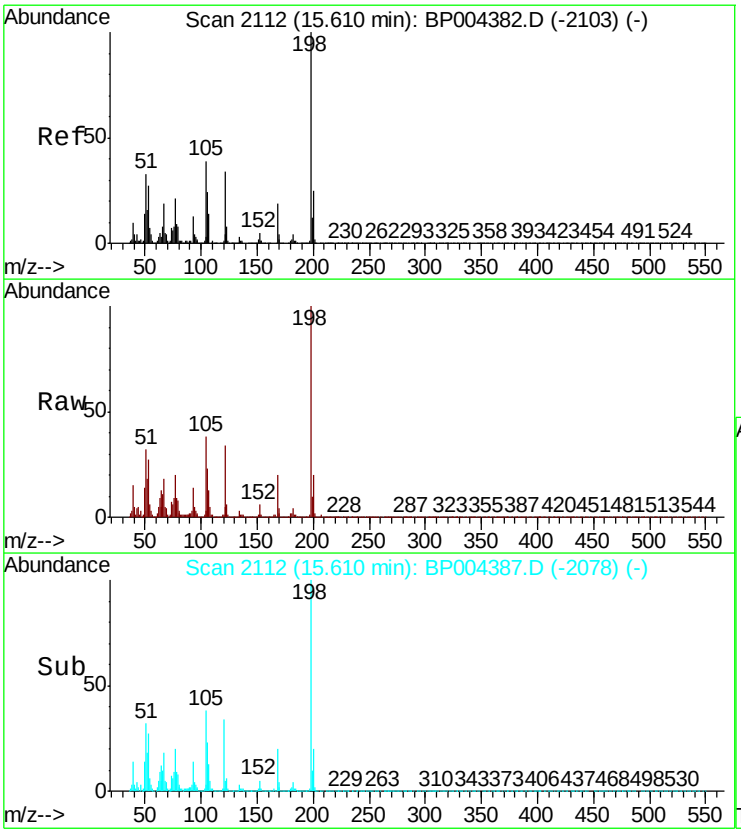
#61
4-Nitroaniline
Concen: 17.193 ng/ul
RT: 15.54 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:138 Resp: 159300

Ion	Ratio	Lower	Upper
138	100		
92	50.0	39.2	58.8
108	73.9	55.9	83.9

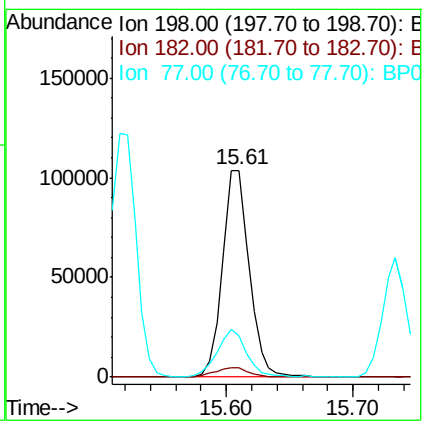


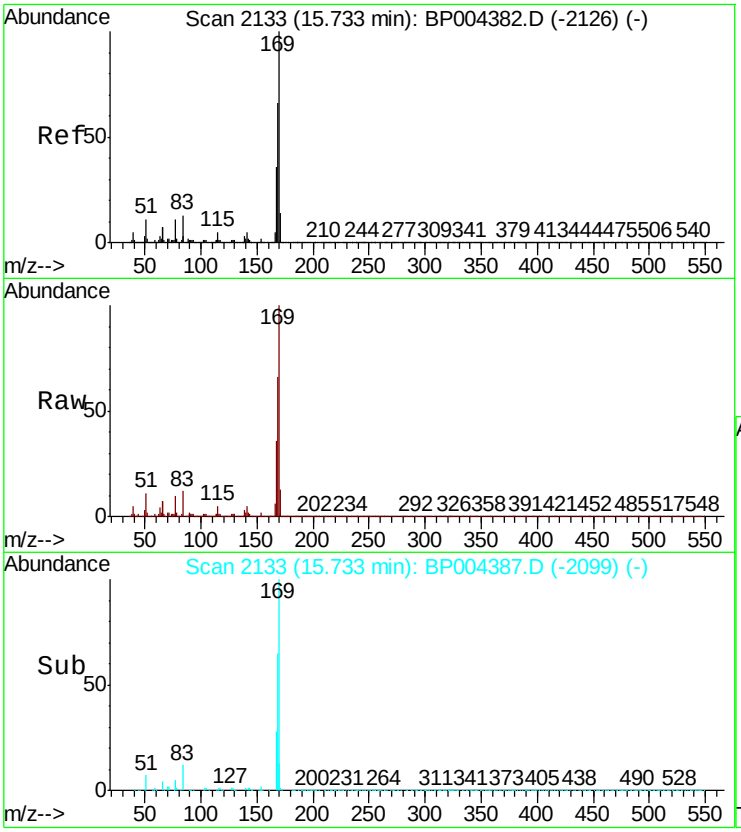


#64
4,6-Dinitro-2-methylphenol
Concen: 16.160 ng/ul
RT: 15.61 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:198 Resp: 151865

Ion	Ratio	Lower	Upper
198	100		
182	4.5	3.5	5.3
77	20.1	16.8	25.2



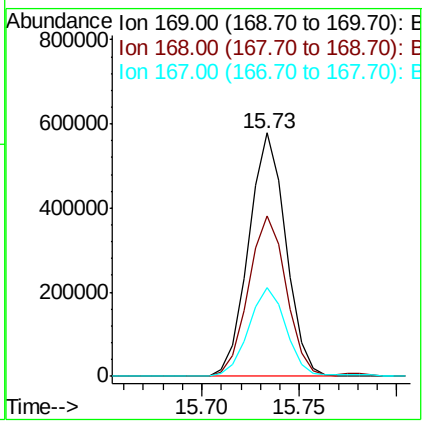


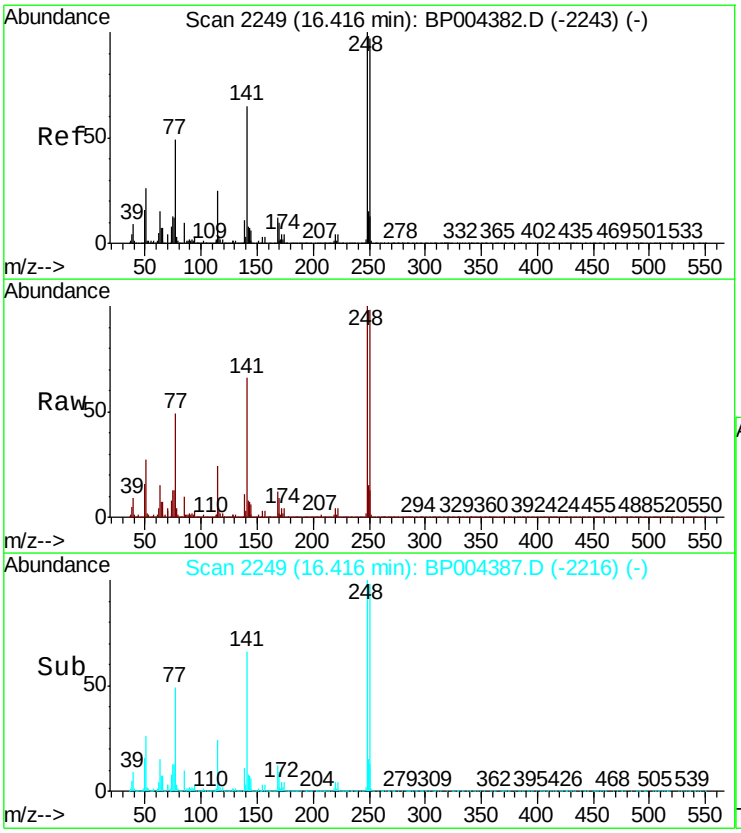
#65
N-Nitrosodiphenylamine
Concen: 18.416 ng/ul
RT: 15.73 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:169 Resp: 763525

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.0	79.6
167	36.3	29.3	43.9

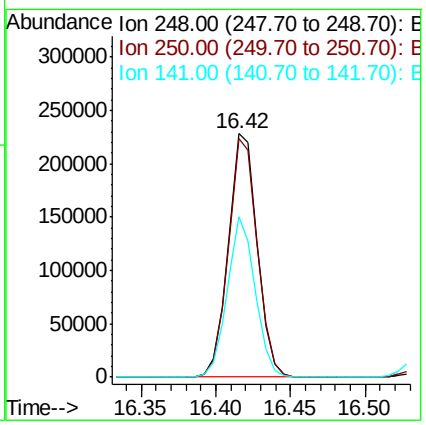


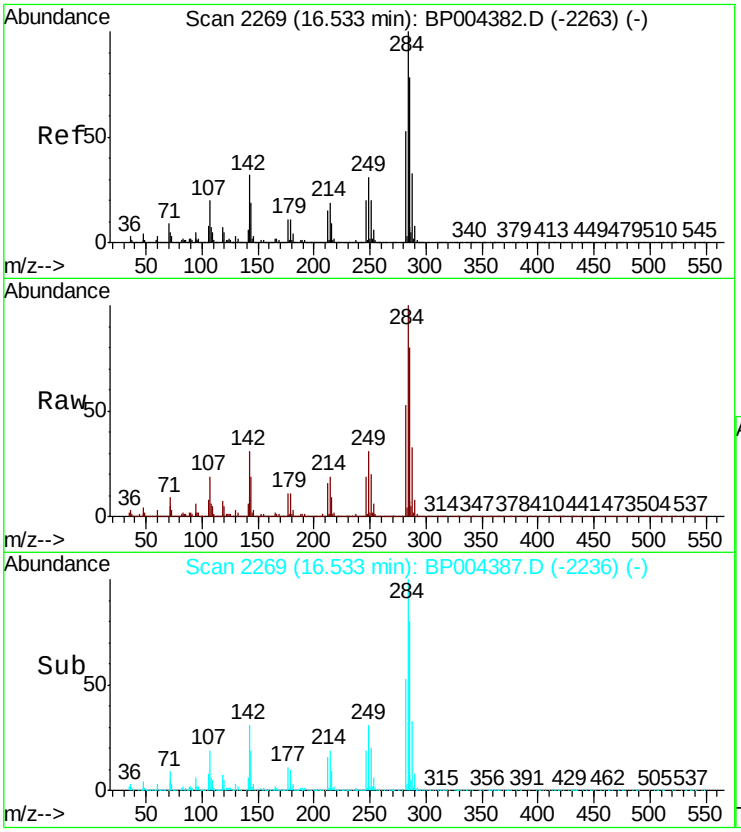


#66
4-Bromophenyl-phenylether
Concen: 18.540 ng/ul
RT: 16.42 min Scan# 2249
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:248 Resp: 309725

Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.7	118.1
141	65.8	49.6	74.4



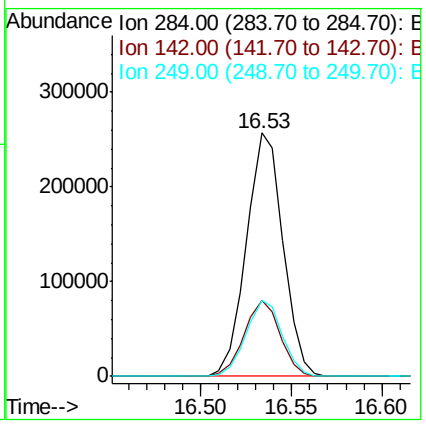


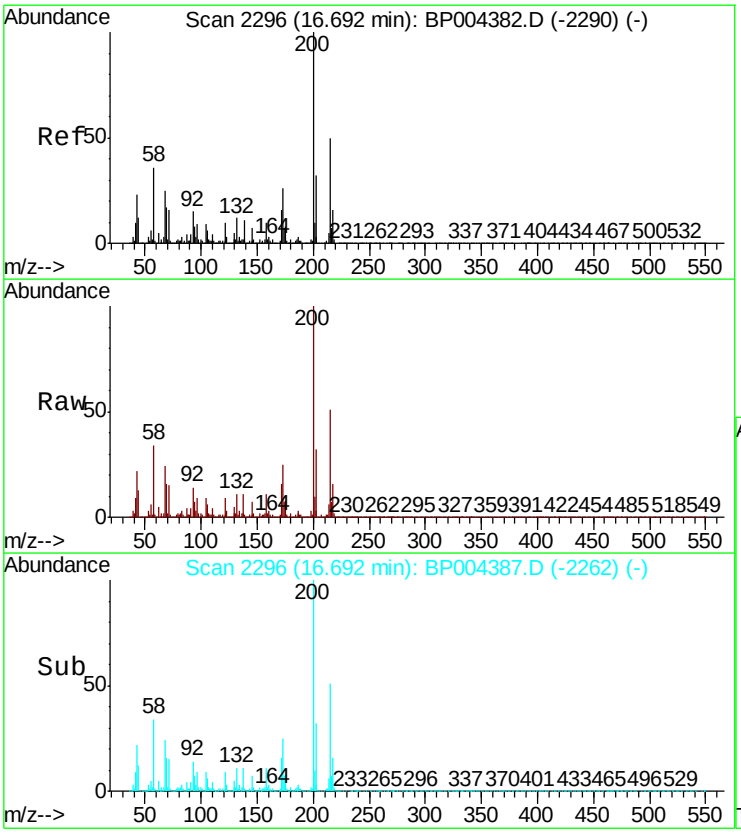
#67
Hexachlorobenzene
Concen: 18.562 ng/ul
RT: 16.53 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:284 Resp: 359784

Ion	Ratio	Lower	Upper
284	100		
142	31.5	23.6	35.4
249	31.0	24.2	36.4

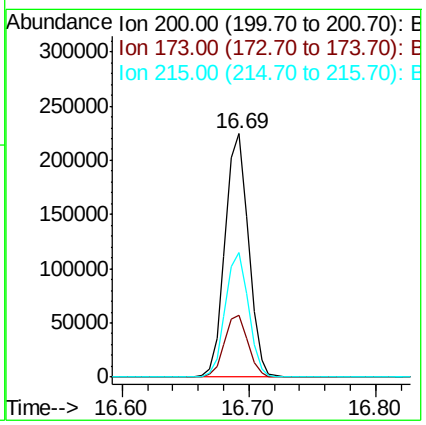


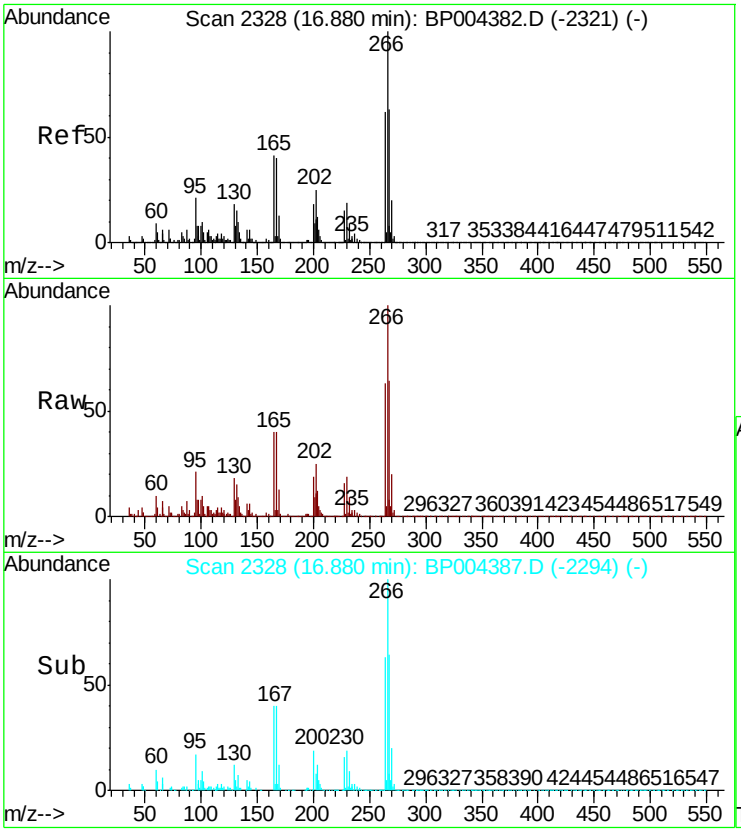


#68
Atrazine
Concen: 18.349 ng/ul
RT: 16.69 min Scan# 2296
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:200 Resp: 286936

Ion	Ratio	Lower	Upper
200	100		
173	25.4	19.6	29.4
215	51.1	39.0	58.6



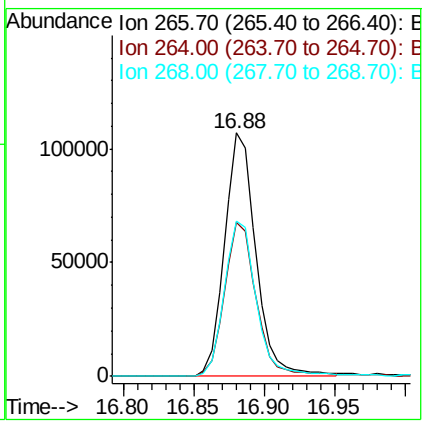


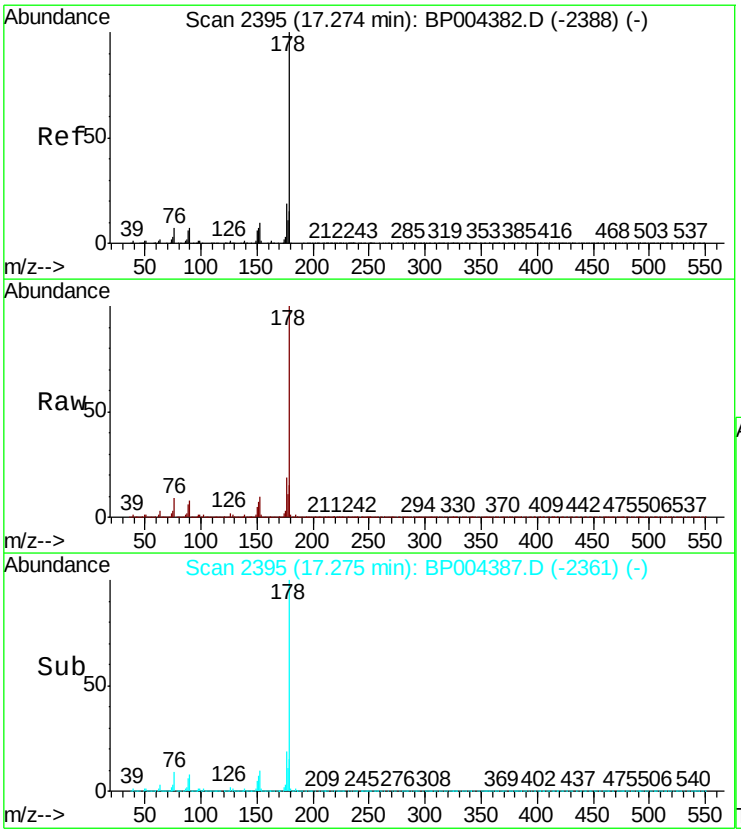
#69
Pentachlorophenol
Concen: 16.255 ng/ul
RT: 16.88 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:266 Resp: 165690

Ion	Ratio	Lower	Upper
266	100		
264	63.5	49.8	74.8
268	63.6	50.5	75.7

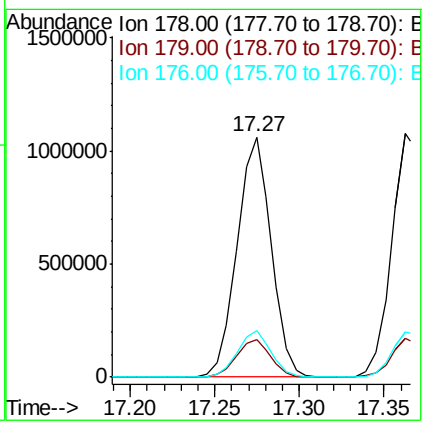


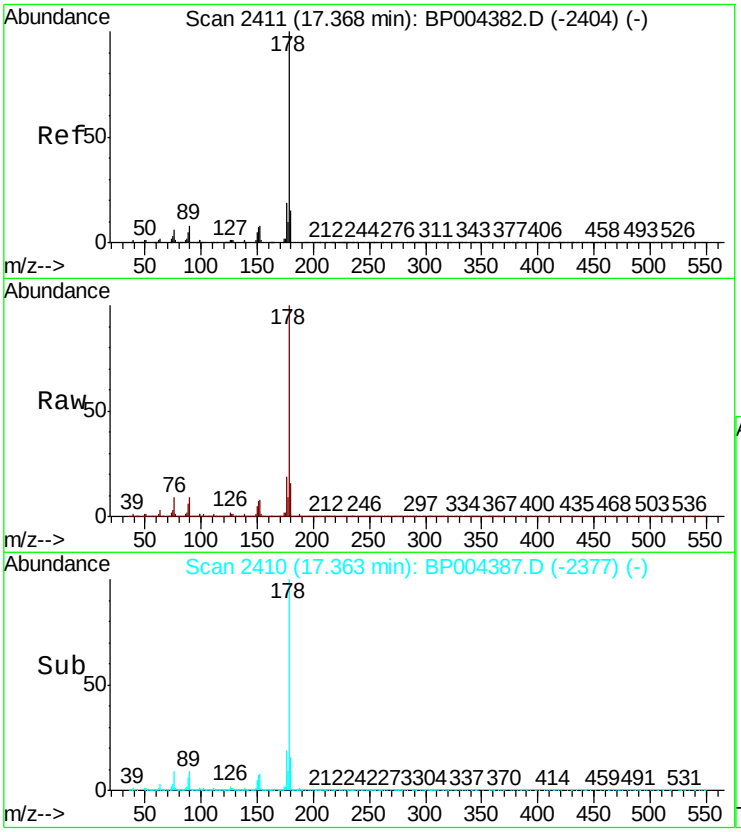


#70
Phenanthrene
Concen: 18.519 ng/ul
RT: 17.27 min Scan# 2395
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:178 Resp: 1484075

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.4	18.6
176	19.1	15.3	22.9



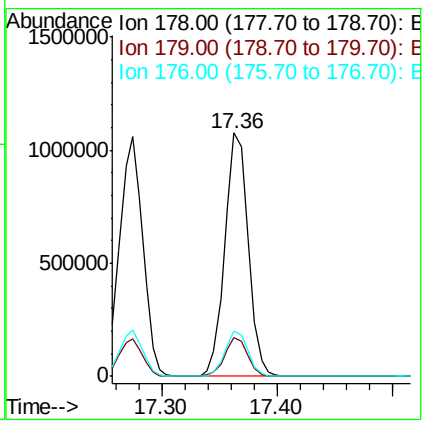


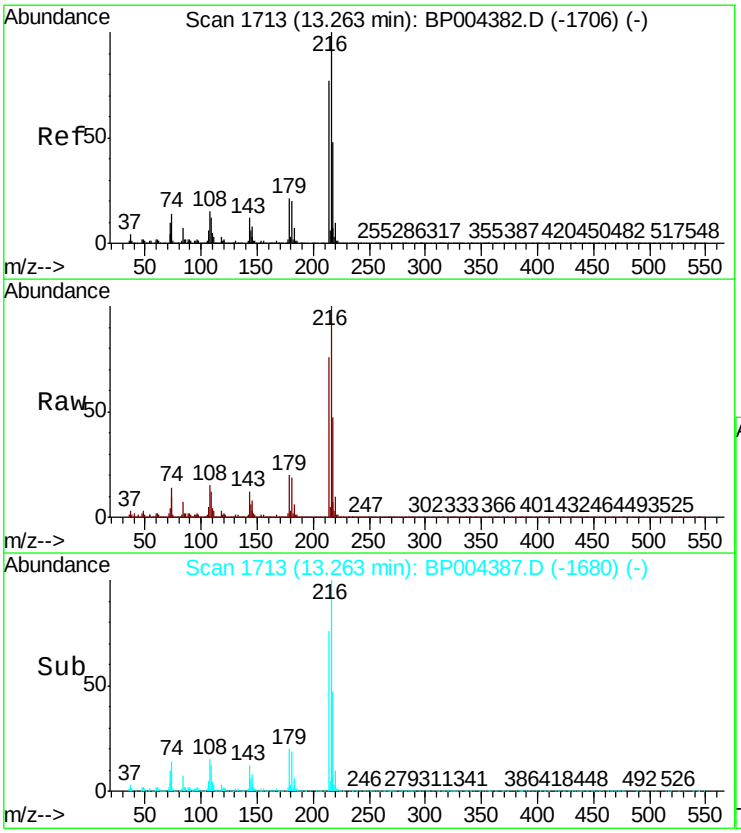
#72
Anthracene
Concen: 18.796 ng/ul
RT: 17.36 min Scan# 2410
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:178 Resp: 1508499

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.4	18.6
176	18.7	15.0	22.4

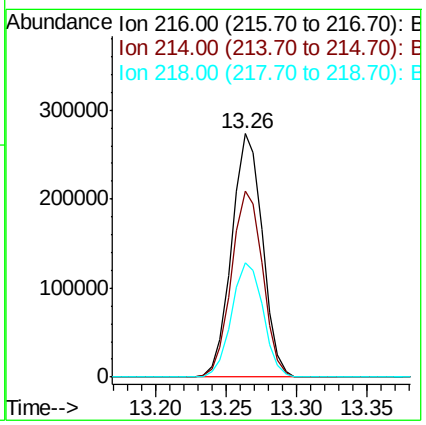


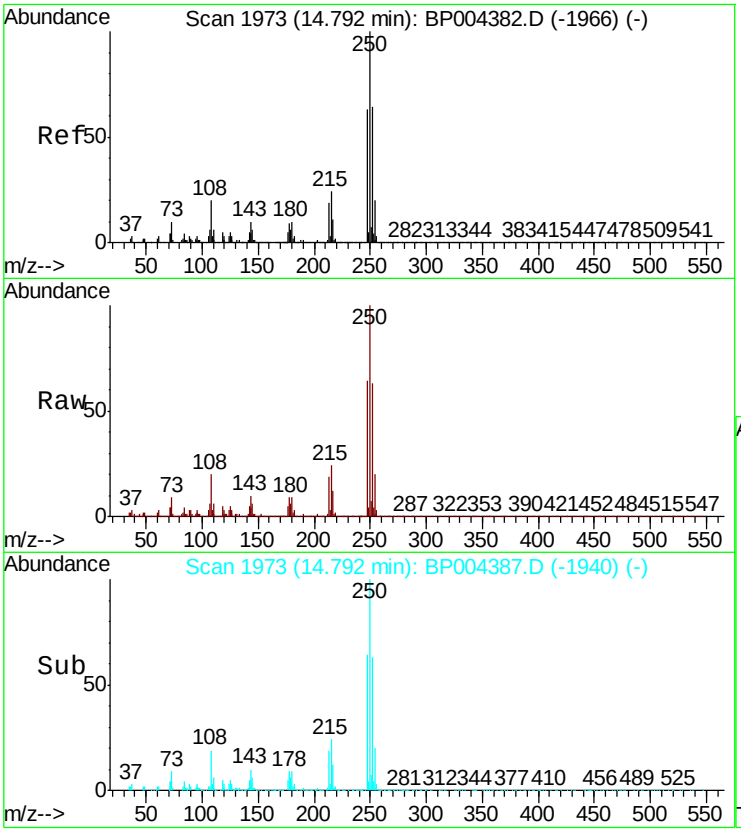


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.602 ng/uL
RT: 13.26 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:216 Resp: 415616

Ion	Ratio	Lower	Upper
216	100		
214	76.4	63.2	94.8
218	47.0	38.2	57.2



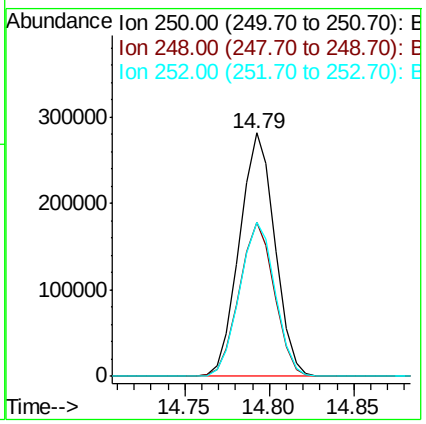


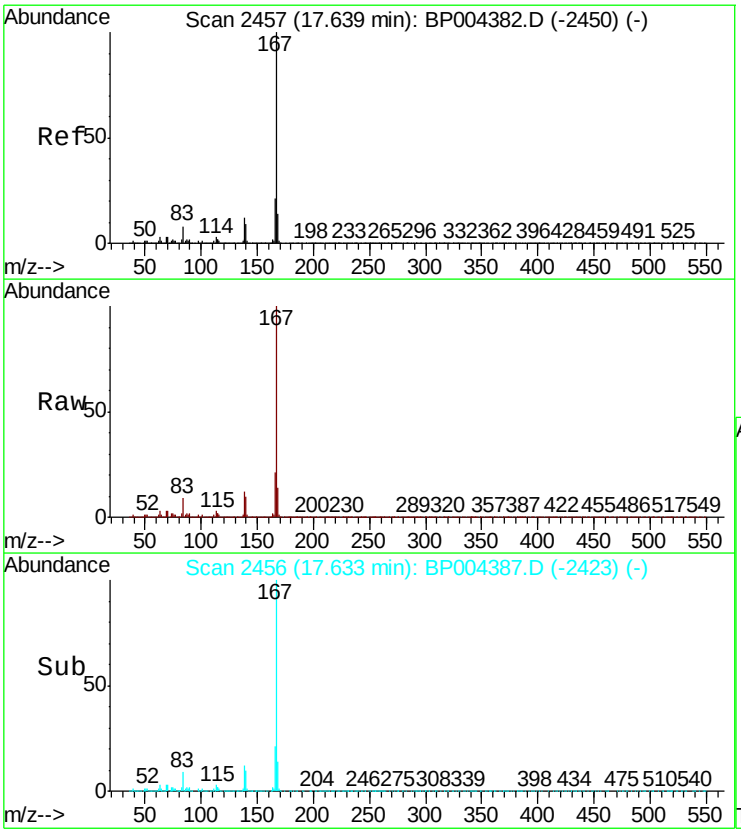
#74
Pentachlorobenzene
Concen: 18.525 ng/uL
RT: 14.79 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:250 Resp: 410004

Ion	Ratio	Lower	Upper
250	100		
248	63.5	49.1	73.7
252	63.0	50.9	76.3

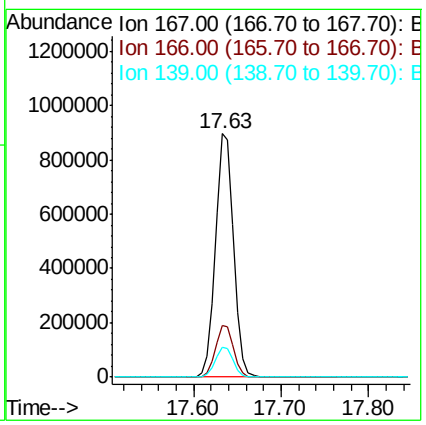


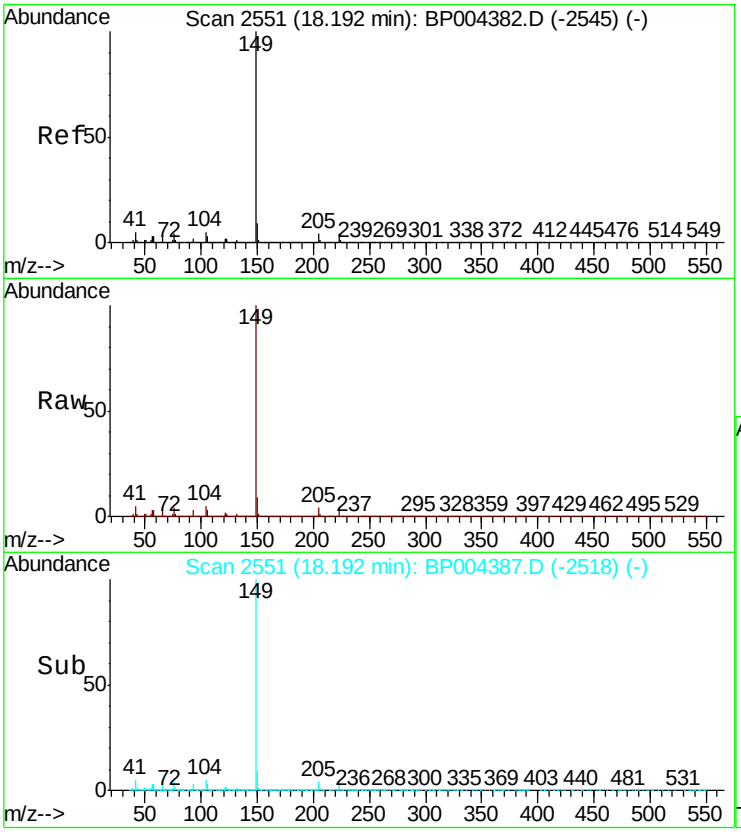


#75
Carbazole
Concen: 19.348 ng/ul
RT: 17.63 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:167 Resp: 1283817

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.9	25.3
139	12.5	9.5	14.3



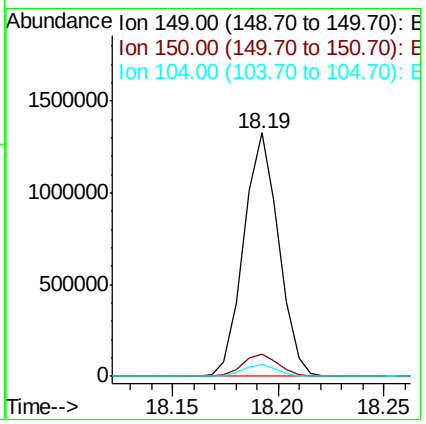


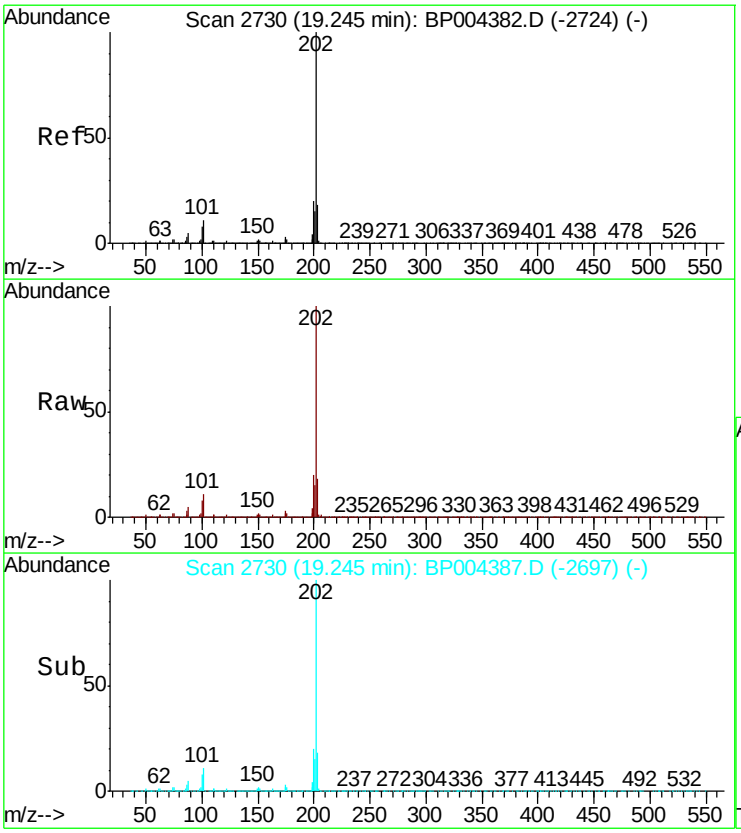
#76
Di-n-butylphthalate
Concen: 18.302 ng/ul
RT: 18.19 min Scan# 2551
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:149 Resp: 1525472

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.8	3.8	5.8

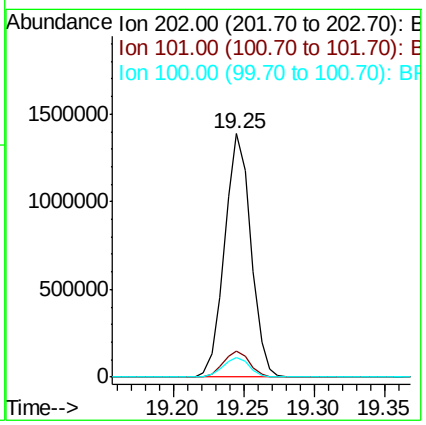


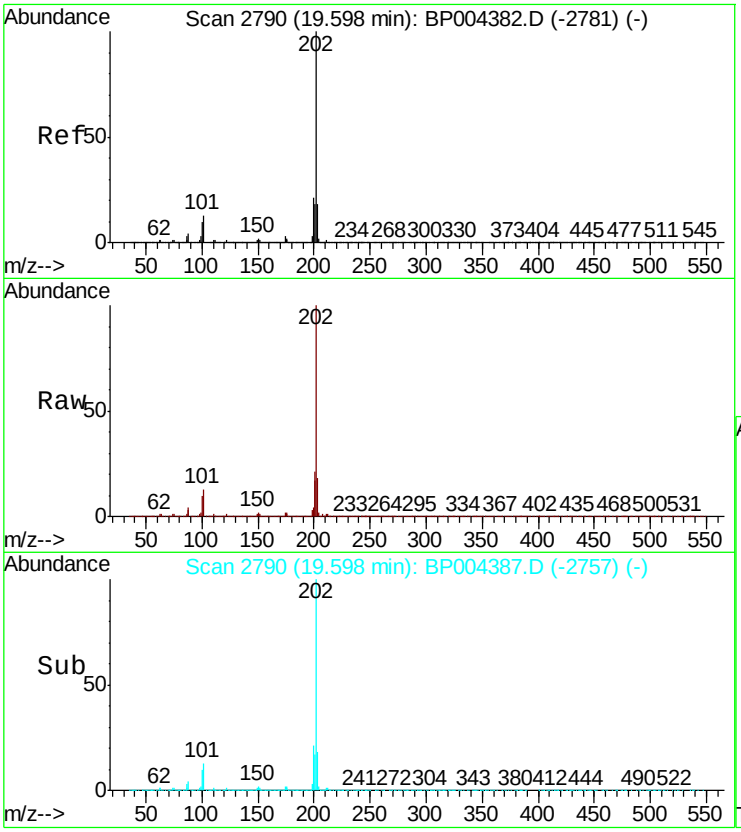


#77
Fluoranthene
Concen: 19.698 ng/ul
RT: 19.25 min Scan# 2730
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:202 Resp: 1790661

Ion	Ratio	Lower	Upper
202	100		
101	10.6	8.0	12.0
100	8.3	6.2	9.4



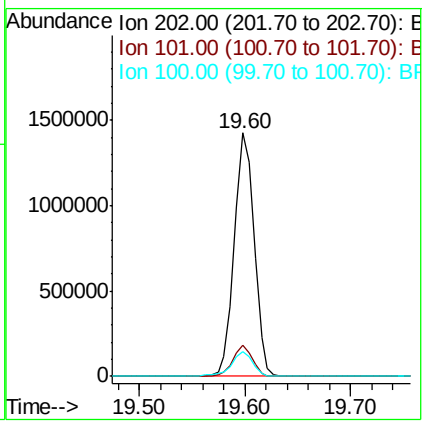


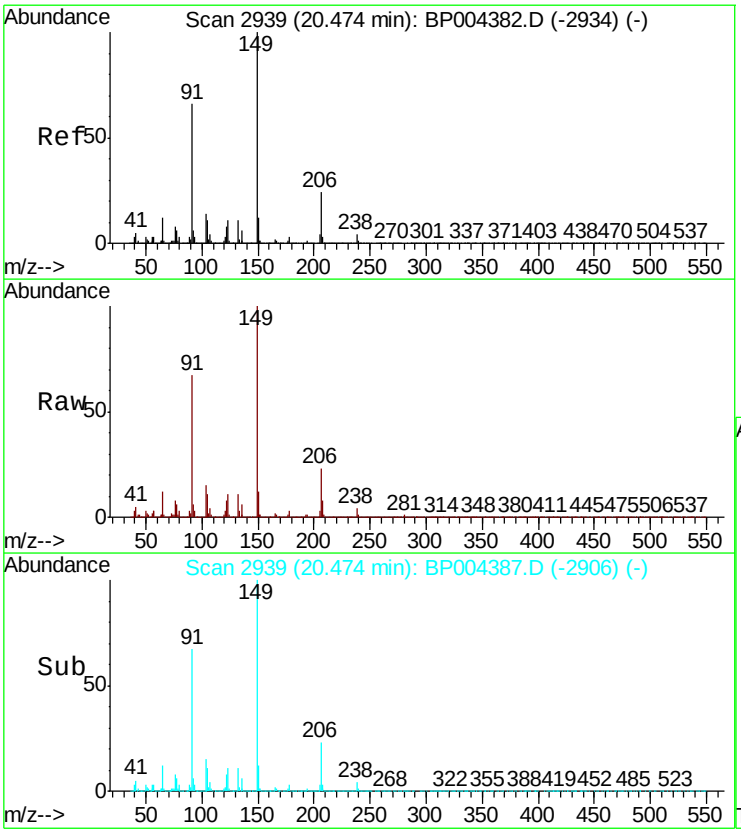
#80
Pyrene
Concen: 18.778 ng/ul
RT: 19.60 min Scan# 2790
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:202 Resp: 1839175

Ion	Ratio	Lower	Upper
202	100		
101	12.6	9.8	14.8
100	10.2	8.0	12.0

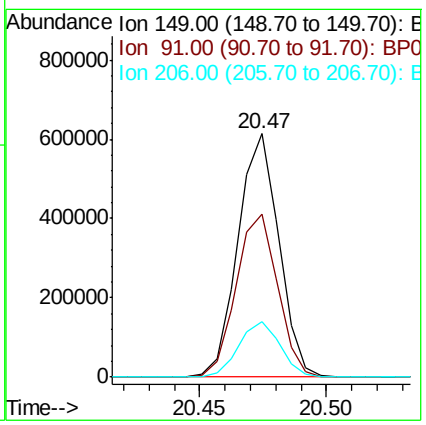


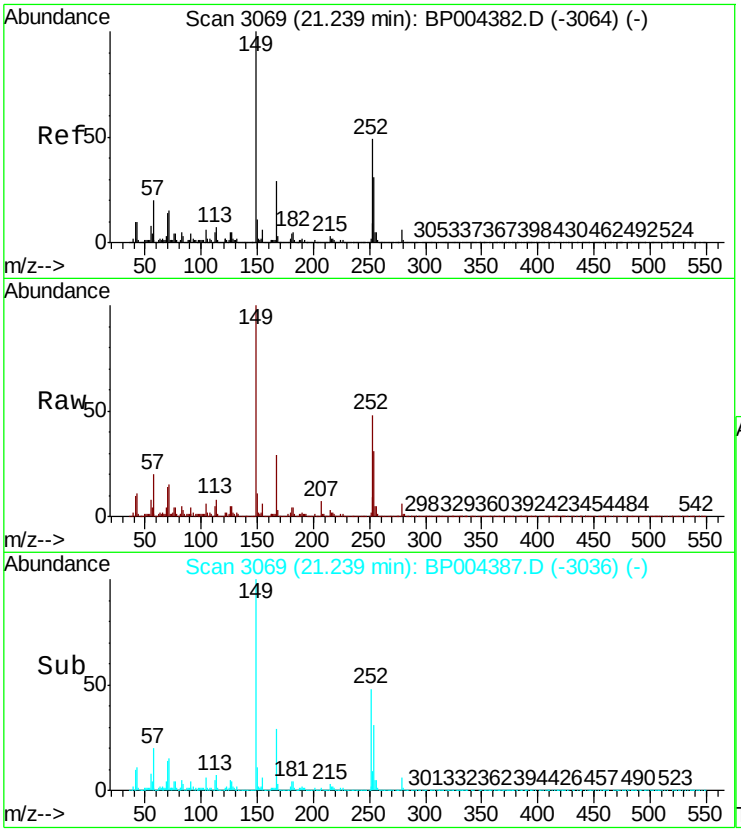


#81
Butylbenzylphthalate
Concen: 18.374 ng/ul
RT: 20.47 min Scan# 2939
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:149 Resp: 687032

Ion	Ratio	Lower	Upper
149	100		
91	67.1	51.3	76.9
206	22.5	18.9	28.3



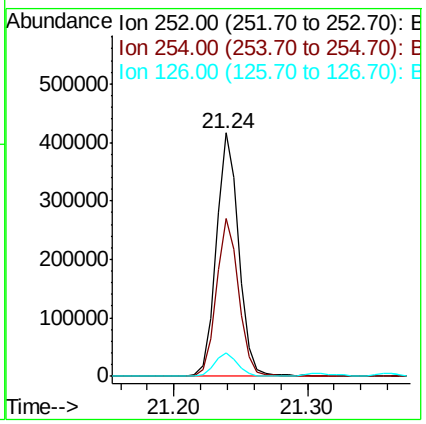


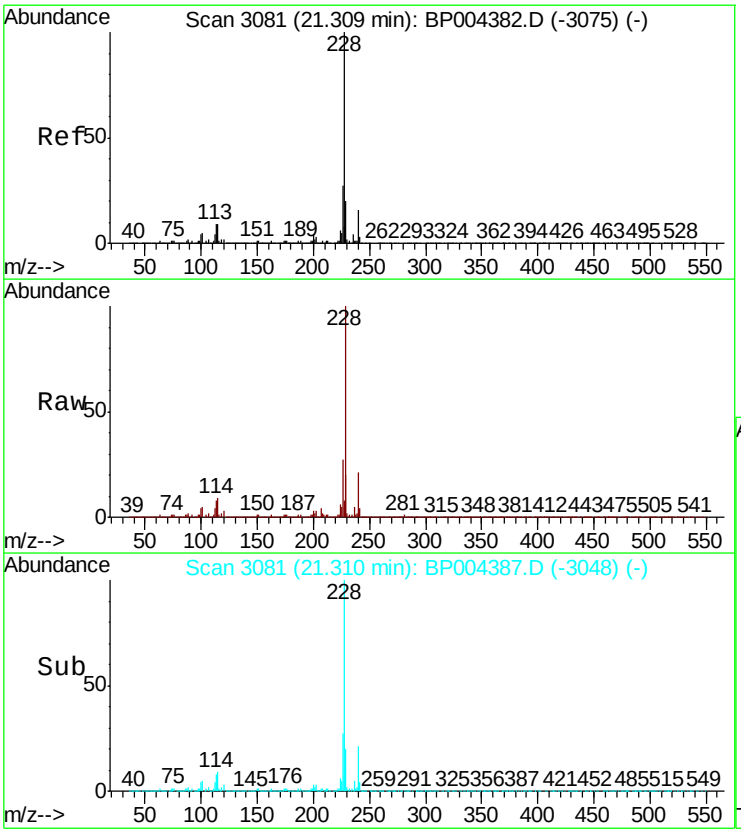
#82
3,3'-Dichlorobenzidine
Concen: 16.438 ng/ul
RT: 21.24 min Scan# 3069
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:252 Resp: 490619

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.5	77.3
126	9.5	7.7	11.5

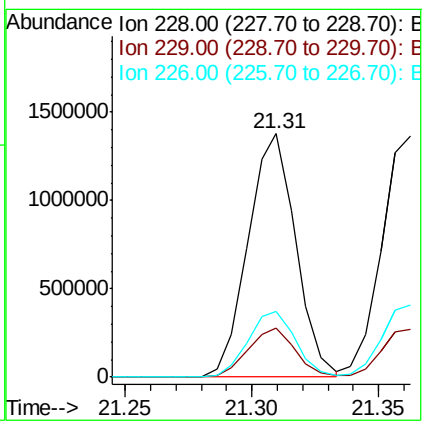


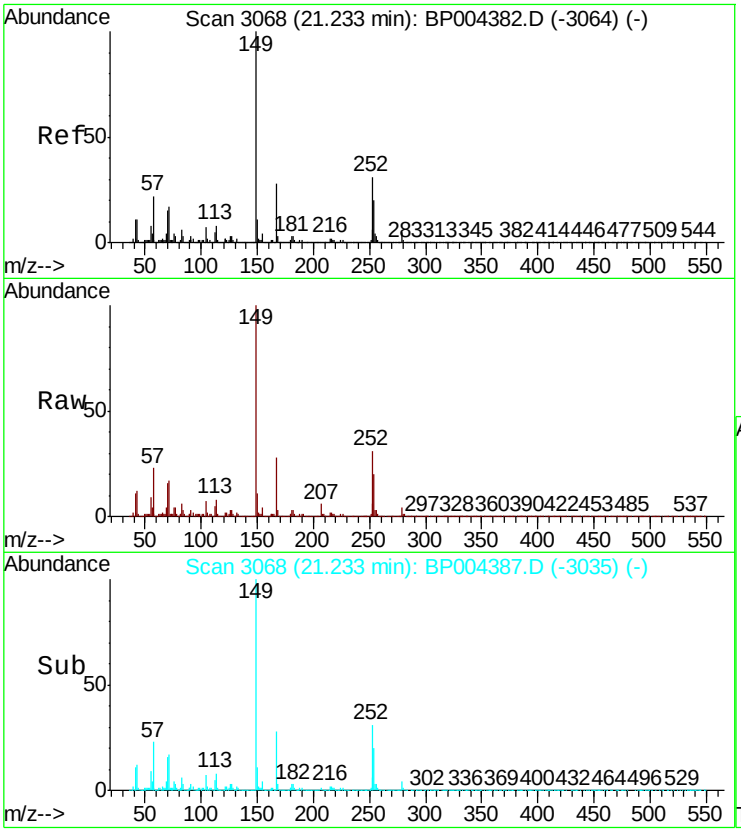


#83
Benzo(a)anthracene
Concen: 18.613 ng/ul
RT: 21.31 min Scan# 3081
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:228 Resp: 1804228

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.4	23.2
226	26.9	21.6	32.4



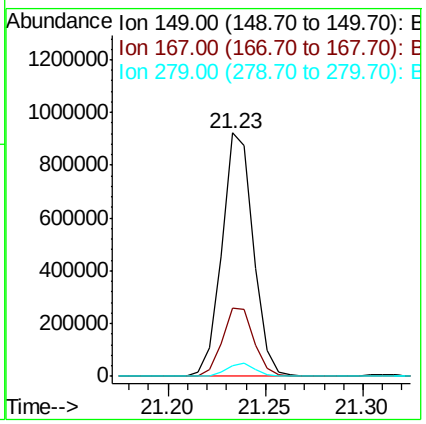


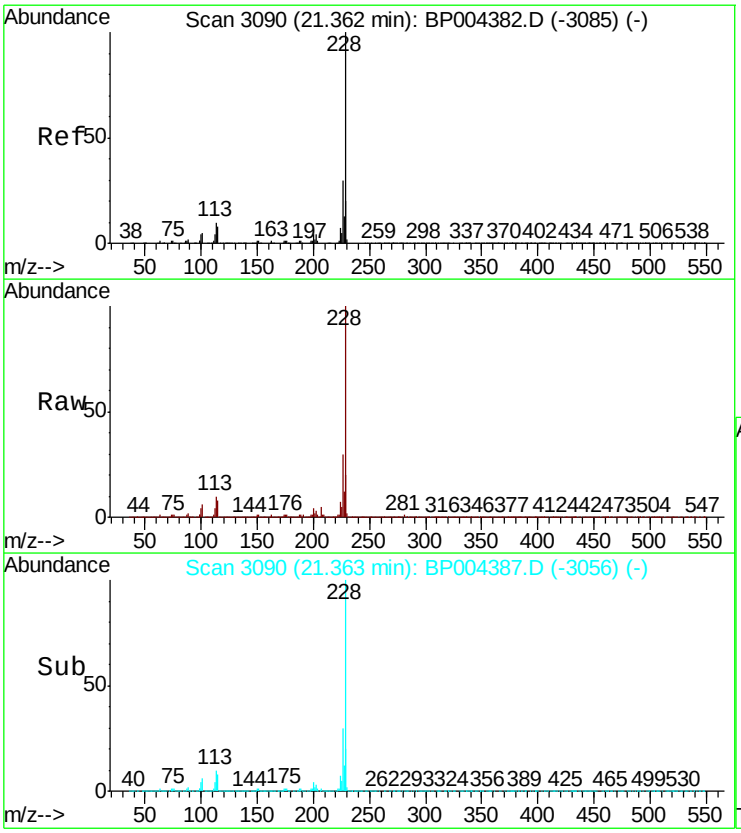
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.429 ng/ul
RT: 21.23 min Scan# 3068
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:149 Resp: 1019247

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.6	33.8
279	4.4	3.9	5.9

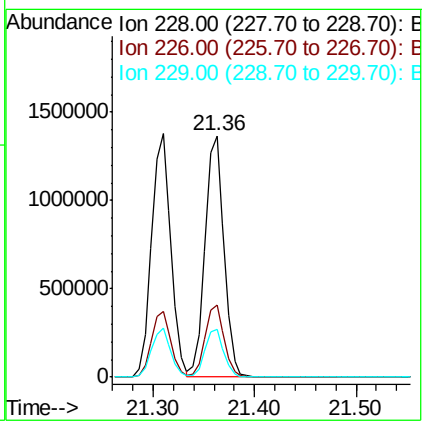


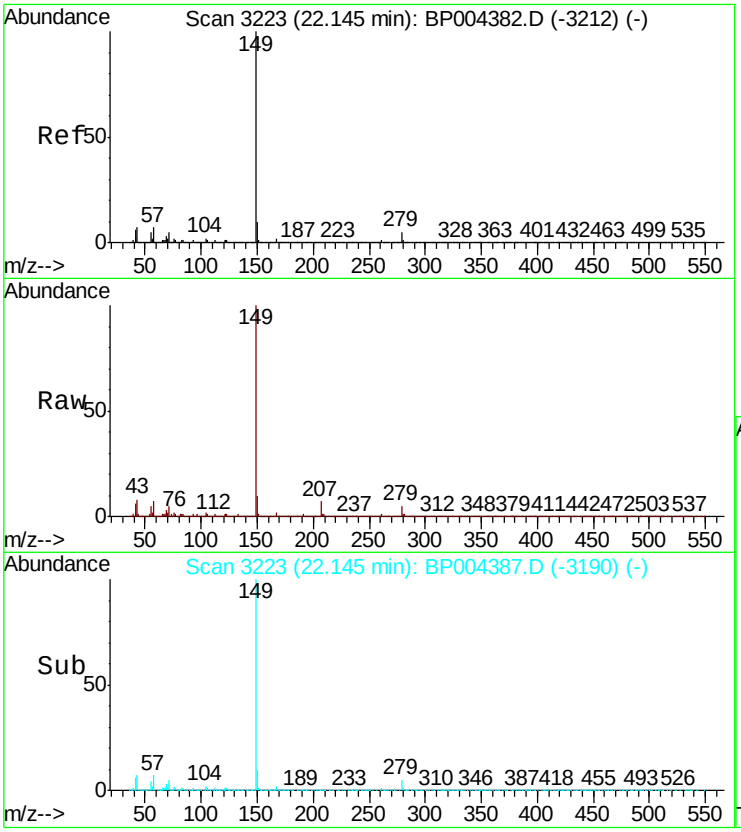


#85
Chrysene
Concen: 18.846 ng/ul
RT: 21.36 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:228 Resp: 1763768

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.4
229	19.7	15.8	23.6

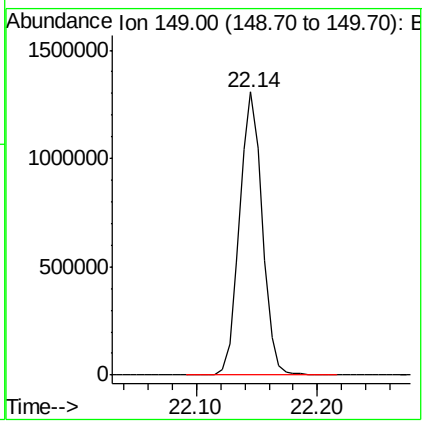


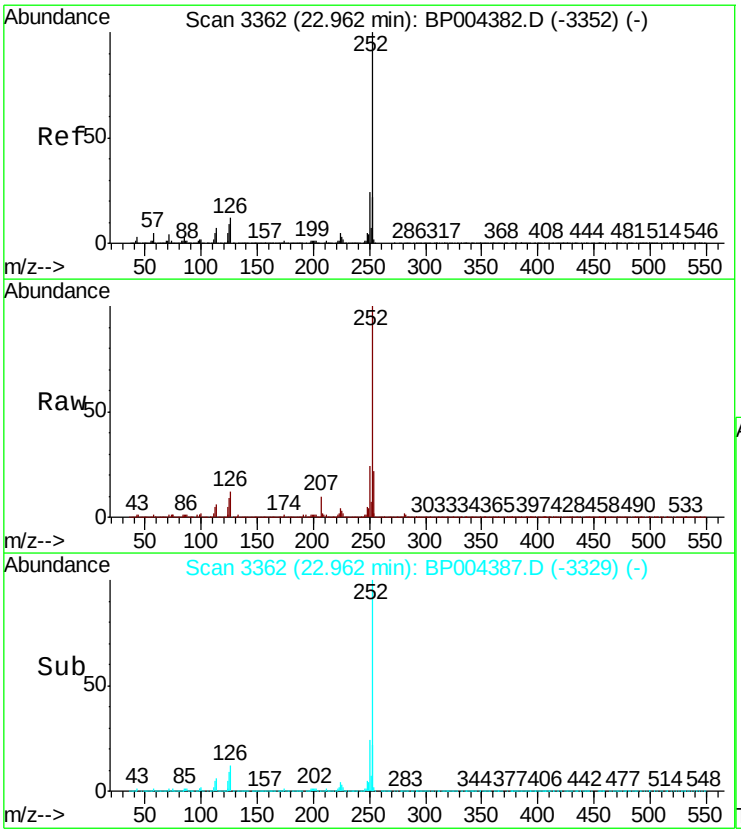


#87
Di-n-octyl phthalate
Concen: 19.160 ng/ul
RT: 22.14 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:149 Resp: 1720713

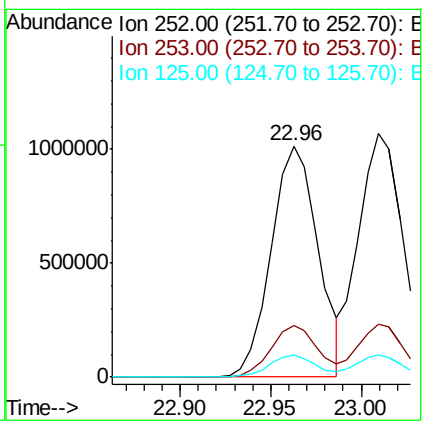


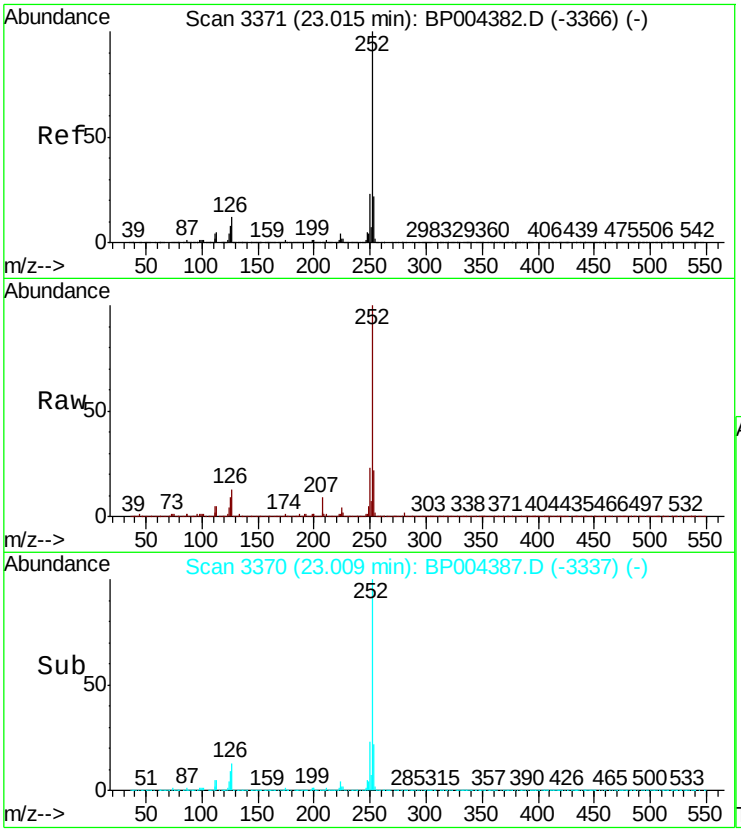


#88
Benzo(b)fluoranthene
Concen: 18.480 ng/ul
RT: 22.96 min Scan# 3362
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:252 Resp: 1836013

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	9.4	7.2	10.8



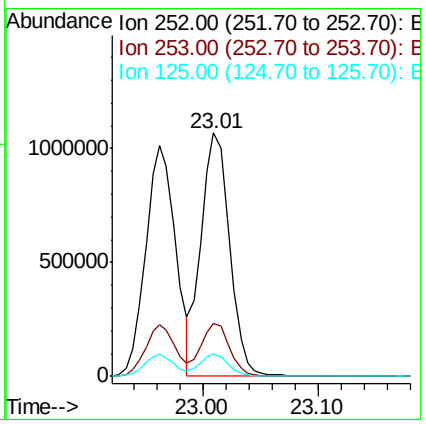


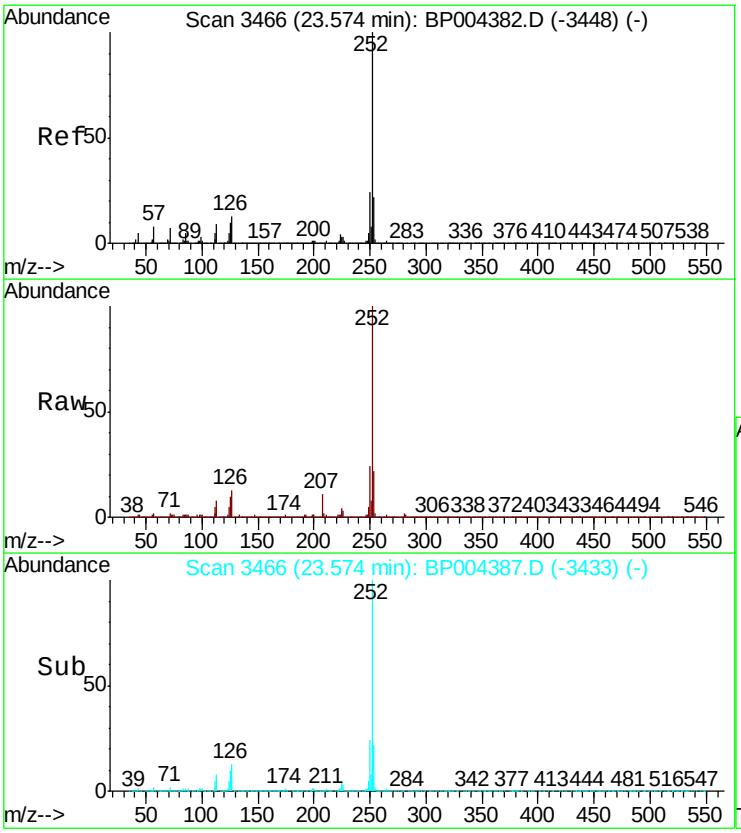
#89
Benzo(k)fluoranthene
Concen: 19.103 ng/ul
RT: 23.01 min Scan# 3370
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:252 Resp: 1841359

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	9.0	7.2	10.8

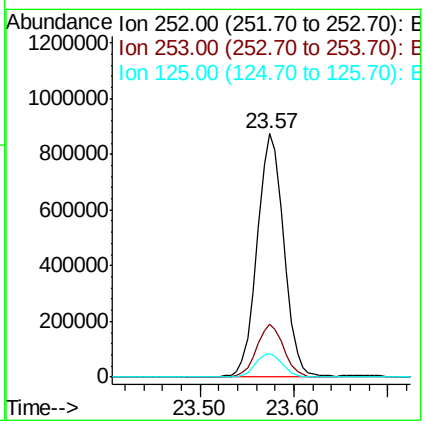


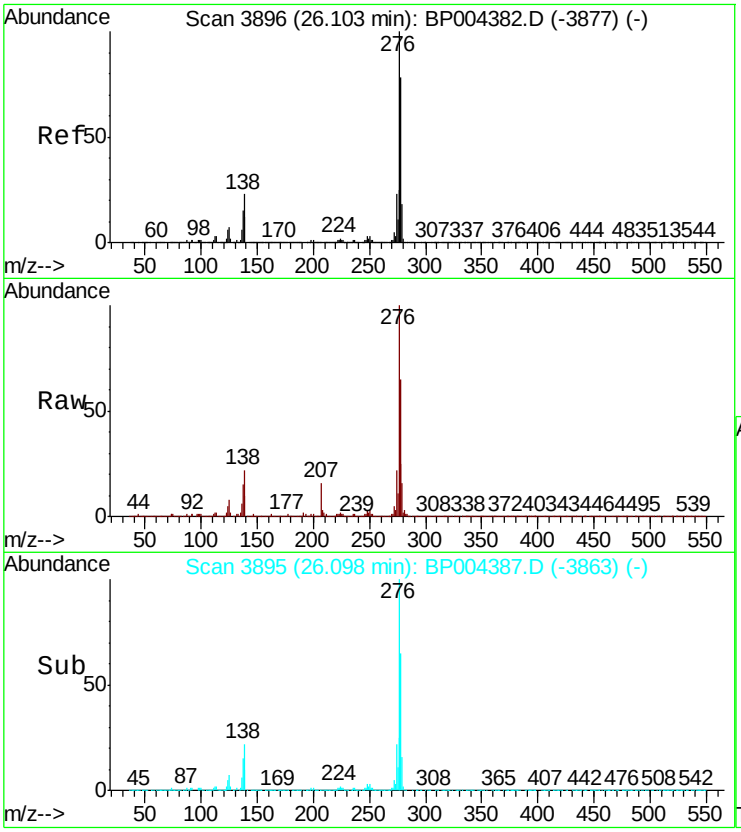


#91
Benzo(a)pyrene
Concen: 18.709 ng/ul
RT: 23.57 min Scan# 3466
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:252 Resp: 1714517

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	9.9	8.1	12.1



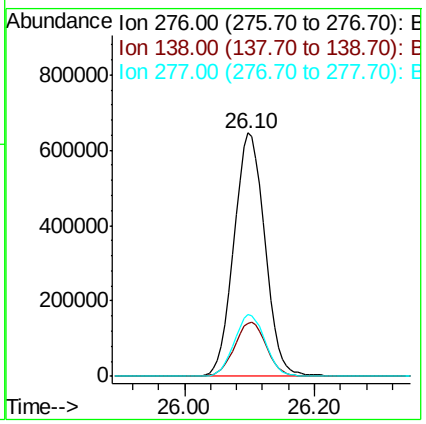


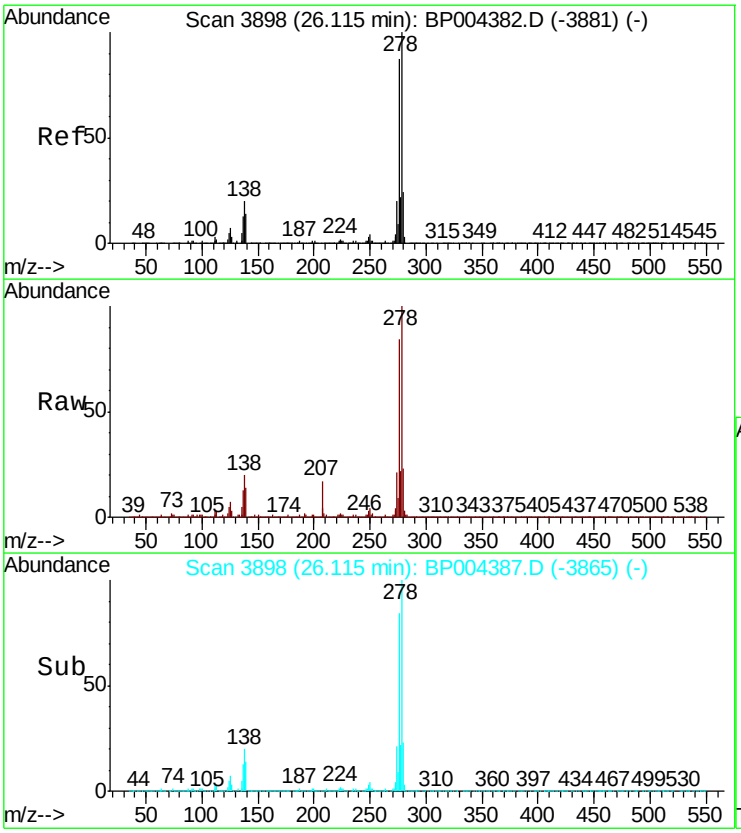
#92
Indeno(1,2,3-cd)pyrene
Concen: 18.425 ng/ul
RT: 26.10 min Scan# 3895
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:276 Resp: 2133449

Ion	Ratio	Lower	Upper
276	100		
138	21.5	17.9	26.9
277	25.2	20.3	30.5

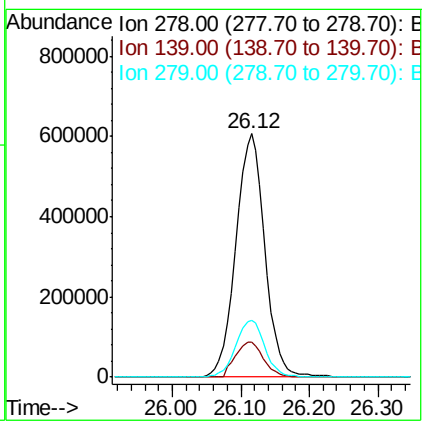


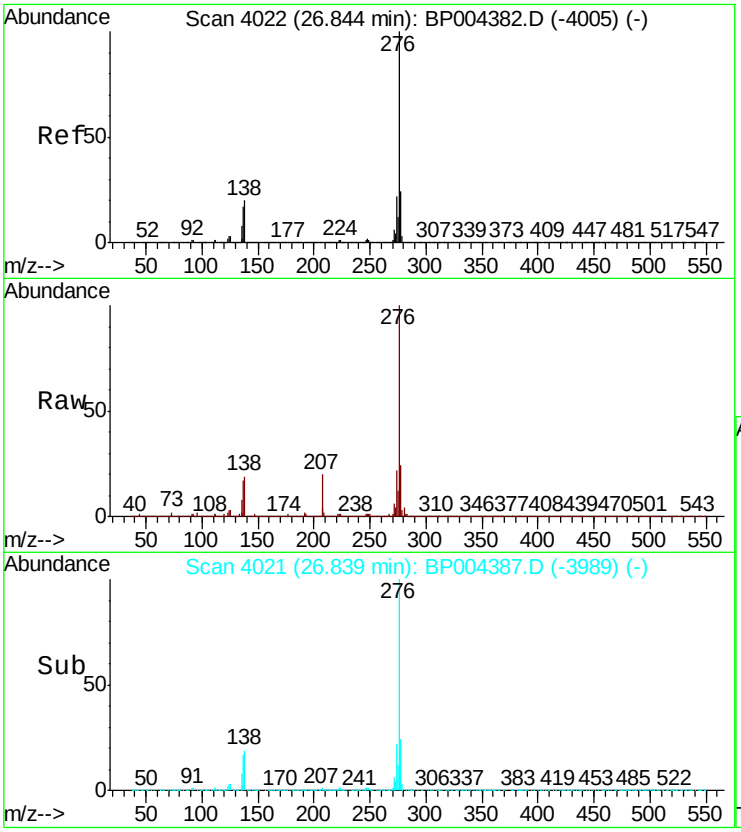


#93
Dibenzo(a,h)anthracene
Concen: 18.453 ng/ul
RT: 26.12 min Scan# 3898
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Tgt Ion:278 Resp: 1779532

Ion	Ratio	Lower	Upper
278	100		
139	14.4	11.4	17.2
279	23.5	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 18.281 ng/ul
RT: 26.84 min Scan# 4021
Delta R.T. -0.01 min
Lab File: BP004387.D
Acq: 19 Dec 2020 11:07

Instrument :
BNA_P
ClientSampleId :
SSTD02089

Tgt Ion:276 Resp: 1775863

Ion	Ratio	Lower	Upper
276	100		
138	19.2	15.8	23.6
277	23.8	18.7	28.1