Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP083019\
Data File : BP000012.D
Acq On : 30 Aug 2019 18:35
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : ICVBP083019

Quant Time: Aug 30 19:08:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 17:47:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	488911	20.00	ng		0.00
21) Naphthalene-d8	8.18	136	1841549	20.00	ng		0.00
39) Acenaphthene-d10	9.95	164	930975	20.00	ng		0.00
64) Phenanthrene-d10	11.44	188	1609046	20.00	ng		0.00
76) Chrysene-d12	14.11	240	1149171	20.00	ng		0.00
87) Perylene-d12	15.64	264	1274173	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	2526625	82.41	ng		0.00
7) Phenol-d6	6.52	99	3121282	80.64	ng		0.00
23) Nitrobenzene-d5	7.46	82	2519700	83.96	ng		0.00
42) 2,4,6-Tribromophenol	10.74	330	631704	80.50	ng		0.00
45) 2-Fluorobiphenyl	9.26	172	4387707	78.71	ng		0.00
79) Terphenyl-d14	13.05	244	4371877	82.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.68	88	563572	39.961	ng		99
3) Pyridine	3.45	79	1558280	41.012	ng		100
4) n-Nitrosodimethylamine	3.39	42	472704	38.528	ng		95
6) Aniline	6.56	93	2225467	39.729	ng		100
8) 2-Chlorophenol	6.68	128	1310239	41.329	ng		99
9) Benzaldehyde	6.45	77	856336	35.878	ng		99
10) Phenol	6.53	94	1695495	39.427	ng		100
11) bis(2-Chloroethyl)ether	6.63	93	1356736	39.938	ng		99
12) 1,3-Dichlorobenzene	6.84	146	1513886	40.940	ng		100
13) 1,4-Dichlorobenzene	6.92	146	1501510	40.777	ng		99
14) 1,2-Dichlorobenzene	7.07	146	1393409	41.186	ng		99
15) Benzyl Alcohol	7.03	79	1150067	40.526	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.18	45	1440387	39.429	ng		97
17) 2-Methylphenol	7.14	107	1101718	40.463	ng		99
18) Hexachloroethane	7.42	117	556306	40.734	ng		97
19) n-Nitroso-di-n-propylamine	7.30	70	862292	39.145	ng		98
20) 3+4-Methylphenols	7.29	107	1391922	40.990	ng	#	87
22) Acetophenone	7.30	105	1789740	40.575	ng	#	96
24) Nitrobenzene	7.48	77	1337605	41.140	ng		95
25) Isophorone	7.72	82	2489933	39.265	ng		98
26) 2-Nitrophenol	7.79	139	573974	45.331	ng		98
27) 2,4-Dimethylphenol	7.82	122	1040558	40.726	ng		99
28) bis(2-Chloroethoxy)methane	7.92	93	1652512	40.075	ng		99
29) 2,4-Dichlorophenol	8.03	162	1071163	40.771	ng		99
30) 1,2,4-Trichlorobenzene	8.12	180	1220583	40.752	ng		99
31) Naphthalene	8.20	128	3483995	41.235	ng		99
32) Benzoic acid	7.92	122	464615	30.656	ng		99
33) 4-Chloroaniline	8.25	127	1567960	39.347	ng		97
34) Hexachlorobutadiene	8.33	225	692738	41.047	ng		100
35) Caprolactam	8.60	113	361983	38.742	ng		97
36) 4-Chloro-3-methylphenol	8.72	107	1136685	39.653	ng		98
37) 2-Methylnaphthalene	8.90	142	2389619	40.470	ng		99
38) 1-Methylnaphthalene	9.00	142	2259972	40.622	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.06	216	1092232	41.449	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP083019\
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Acq On : 30 Aug 2019 18:35
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : ICVBP083019

Quant Time: Aug 30 19:08:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 17:47:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.06	237	623635	42.982	ng		99
43) 2,4,6-Trichlorophenol	9.17	196	743211	40.898	ng		99
44) 2,4,5-Trichlorophenol	9.21	196	779999	41.024	ng		95
46) 1,1'-Biphenyl	9.36	154	2723508	41.439	ng		98
47) 2-Chloronaphthalene	9.39	162	2251968	41.277	ng		98
48) 2-Nitroaniline	9.47	65	624278	42.363	ng		91
49) Acenaphthylene	9.80	152	3340793	41.268	ng		100
50) Dimethylphthalate	9.66	163	2566650	40.457	ng		100
51) 2,6-Dinitrotoluene	9.72	165	562926	41.804	ng		88
52) Acenaphthene	9.98	154	2067591	40.703	ng		99
53) 3-Nitroaniline	9.89	138	662665	41.193	ng		98
54) 2,4-Dinitrophenol	9.99	184	184906	41.319	ng	#	1
55) Dibenzofuran	10.15	168	2915530	40.420	ng		96
56) 4-Nitrophenol	10.03	139	469022	40.791	ng		97
57) 2,4-Dinitrotoluene	10.12	165	708569	41.217	ng		94
58) Fluorene	10.50	166	2185550	40.259	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.27	232	590993	41.052	ng		99
60) Diethylphthalate	10.37	149	2491366	39.233	ng		99
61) 4-Chlorophenyl-phenylether	10.49	204	1134116	40.194	ng		99
62) 4-Nitroaniline	10.50	138	606573	39.531	ng		97
63) Azobenzene	10.65	77	2439369	40.115	ng		98
65) 4,6-Dinitro-2-methylphenol	10.53	198	250477	41.665	ng		93
66) n-Nitrosodiphenylamine	10.60	169	2007019	41.984	ng		100
67) 4-Bromophenyl-phenylether	10.99	248	666670	40.769	ng		98
68) Hexachlorobenzene	11.05	284	721836	40.513	ng	#	88
69) Atrazine	11.13	200	483766	37.490	ng		97
70) Pentachlorophenol	11.24	266	398981	41.326	ng		99
71) Phenanthrene	11.47	178	3304782	41.208	ng		100
72) Anthracene	11.52	178	3294604	41.586	ng		99
73) Carbazole	11.67	167	3025604	40.461	ng		100
74) Di-n-butylphthalate	12.02	149	3669812	40.473	ng		99
75) Fluoranthene	12.67	202	3515047	40.333	ng		98
77) Benzidine	12.78	184	1467242	37.006	ng		98
78) Pyrene	12.90	202	3581541	42.365	ng		100
80) Butylbenzylphthalate	13.53	149	1550044	41.150	ng		95
81) Benzo(a)anthracene	14.10	228	3094776	41.560	ng		100
82) 3,3'-Dichlorobenzidine	14.06	252	1099572	40.026	ng		99
83) Chrysene	14.14	228	2917797	41.425	ng		99
84) Bis(2-ethylhexyl)phthalate	14.10	149	1937464	39.524	ng		100
85) Di-n-octyl phthalate	14.73	149	3508797	40.620	ng		100
86) Indeno(1,2,3-cd)pyrene	17.19	276	3543129	40.144	ng		99
88) Benzo(b)fluoranthene	15.19	252	3198582	41.098	ng		98
89) Benzo(k)fluoranthene	15.22	252	2852087	40.045	ng		99
90) Benzo(a)pyrene	15.57	252	2878888	40.977	ng		99
91) Dibenzo(a,h)anthracene	17.22	278	2856930	40.663	ng		99
92) Benzo(g,h,i)perylene	17.66	276	2770433	39.839	ng		100

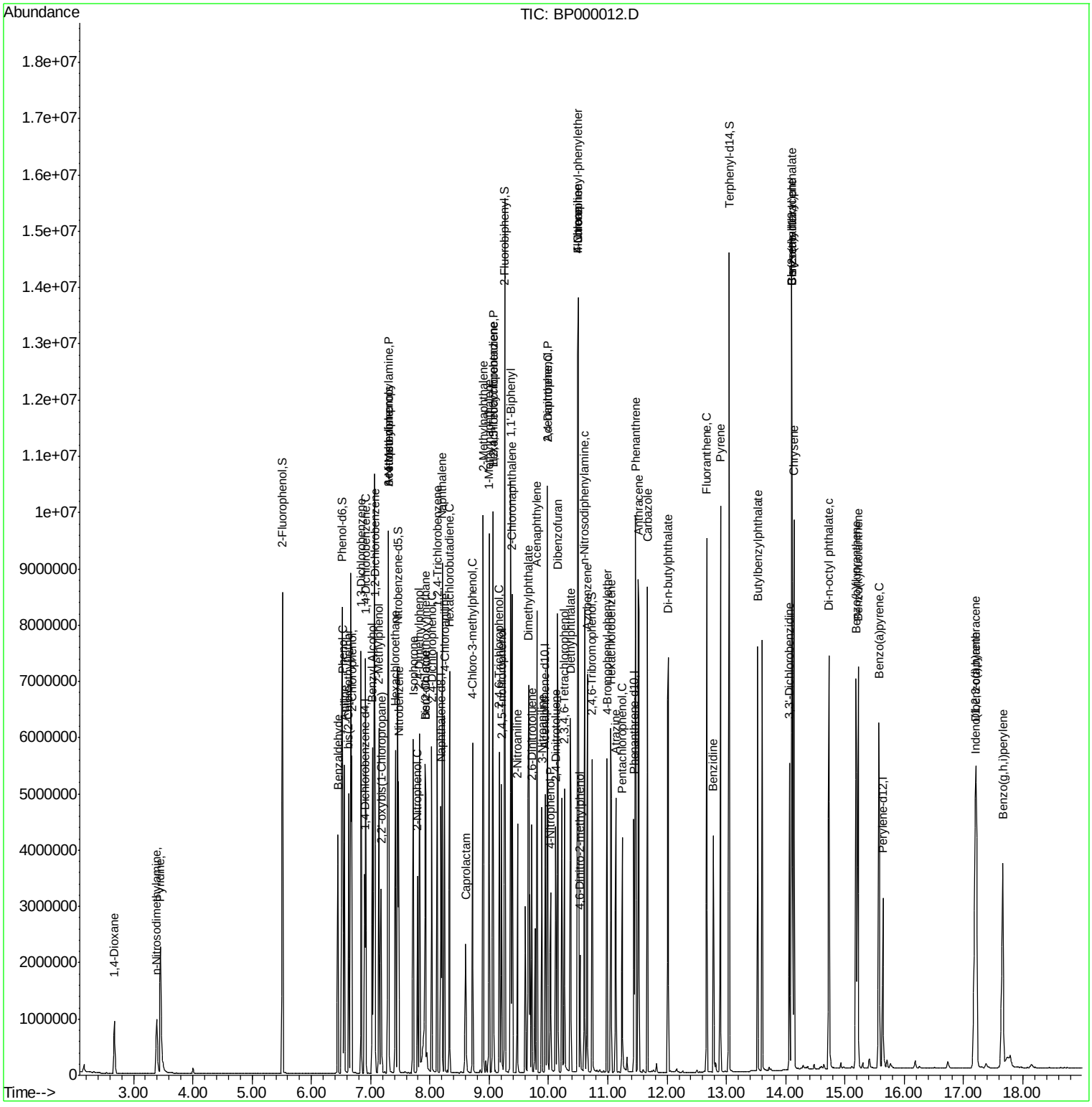
(#) = qualifier out of range (m) = manual integration (+) = signals summed

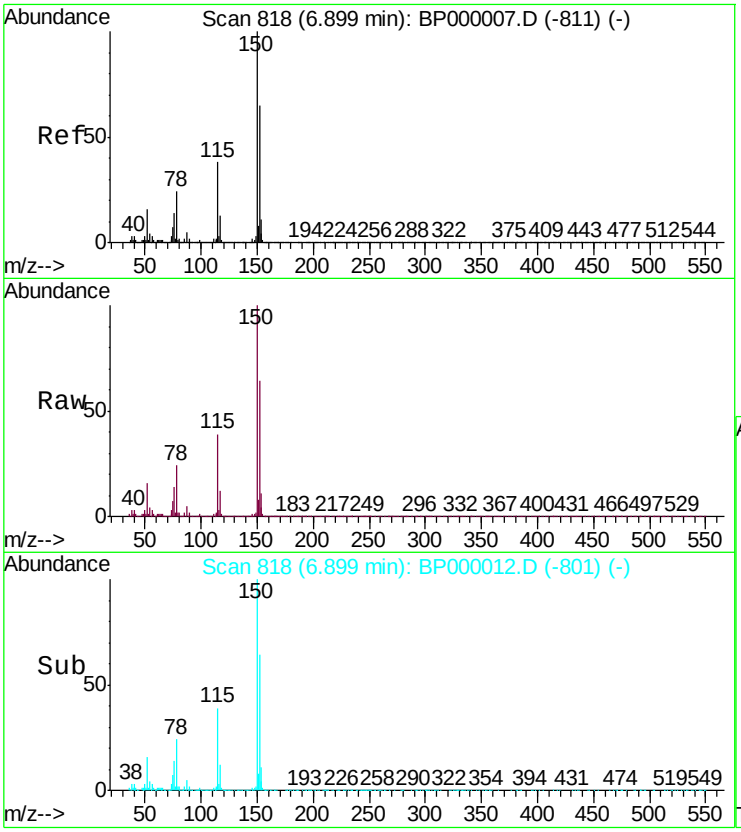
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP083019\
Data File : BP000012.D
Acq On : 30 Aug 2019 18:35
Operator : HP/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Quant Time: Aug 30 19:08:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 17:47:17 2019
Response via : Initial Calibration



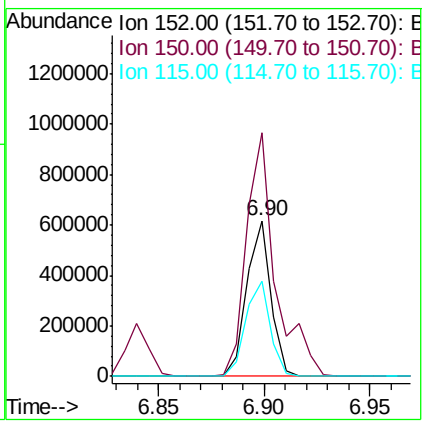


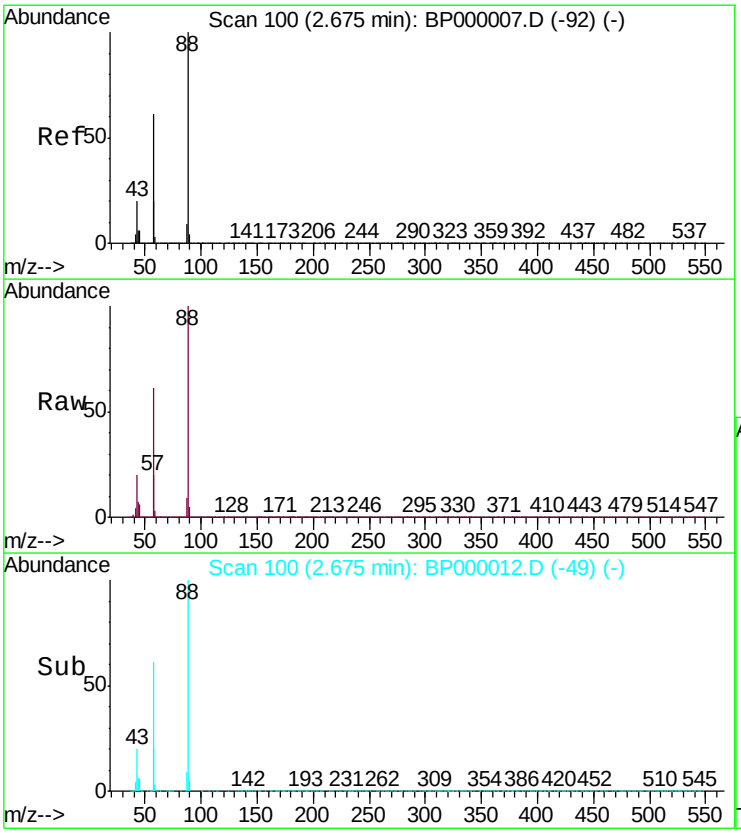
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:152 Resp: 488911

Ion	Ratio	Lower	Upper
152	100		
150	156.5	123.0	184.6
115	60.8	46.7	70.1

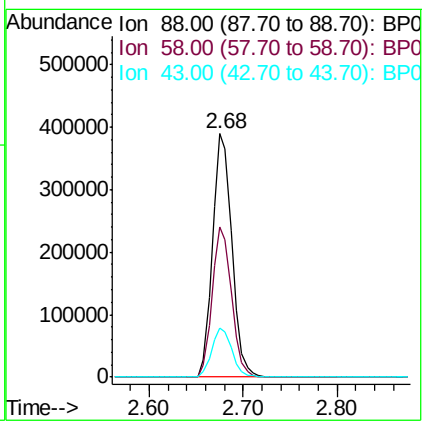


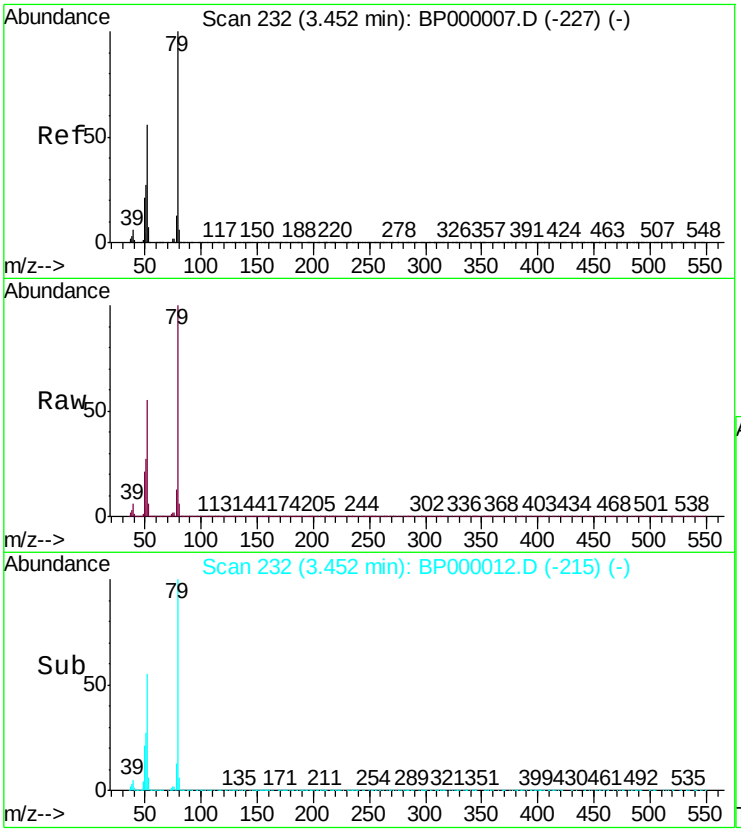


#2
1,4-Dioxane
Concen: 39.961 ng
RT: 2.68 min Scan# 100
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion: 88 Resp: 563572

Ion	Ratio	Lower	Upper
88	100		
58	61.7	49.8	74.8
43	20.5	16.9	25.3



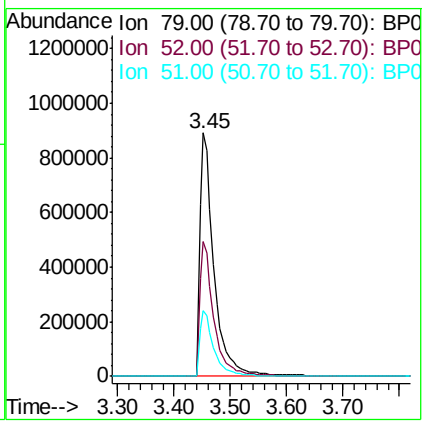


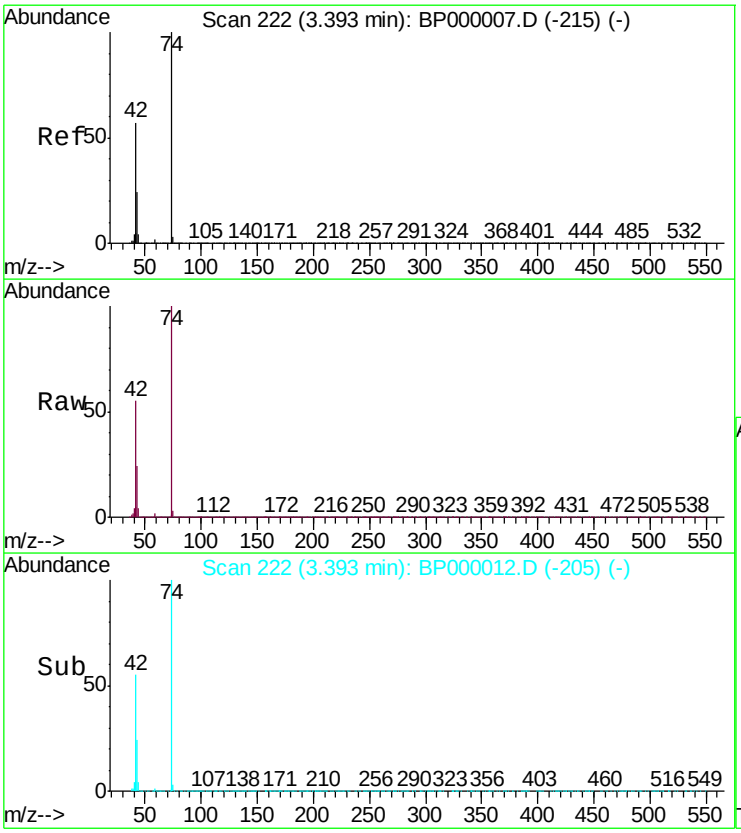
#3
Pyridine
Concen: 41.012 ng
RT: 3.45 min Scan# 232
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion: 79 Resp: 1558280

Ion	Ratio	Lower	Upper
79	100		
52	55.4	44.5	66.7
51	27.1	21.8	32.6

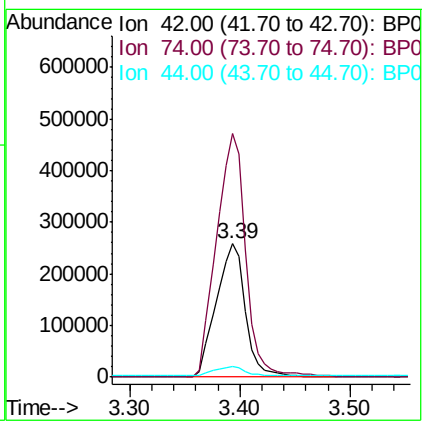


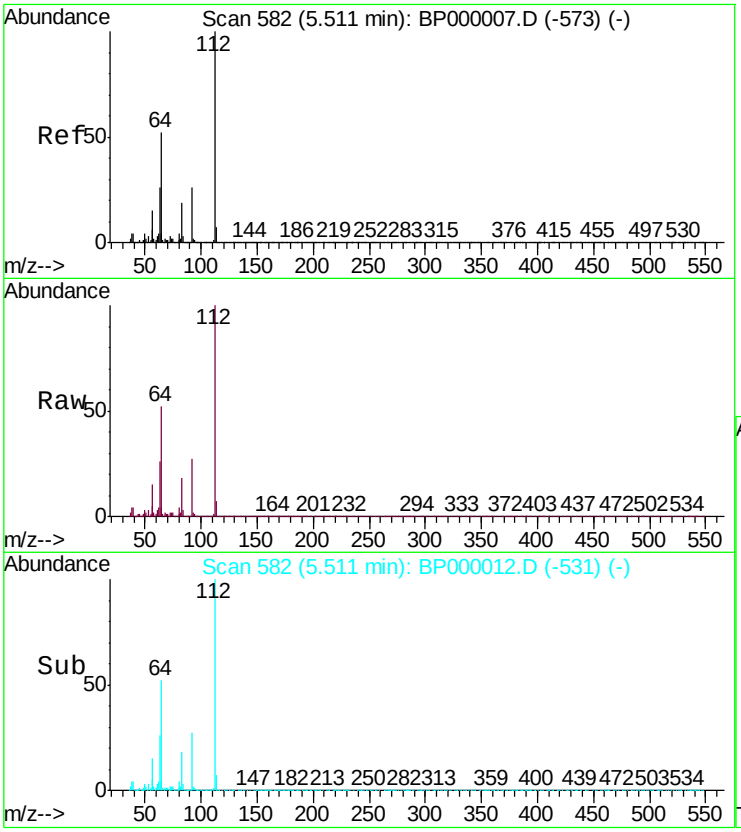


#4
n-Nitrosodimethylamine
Concen: 38.528 ng
RT: 3.39 min Scan# 222
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion: 42 Resp: 472704

Ion	Ratio	Lower	Upper
42	100		
74	182.5	139.9	209.9
44	8.1	6.9	10.3



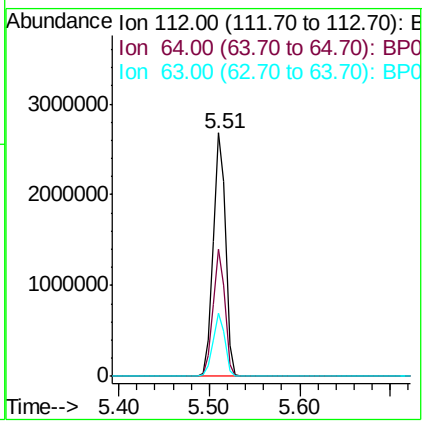


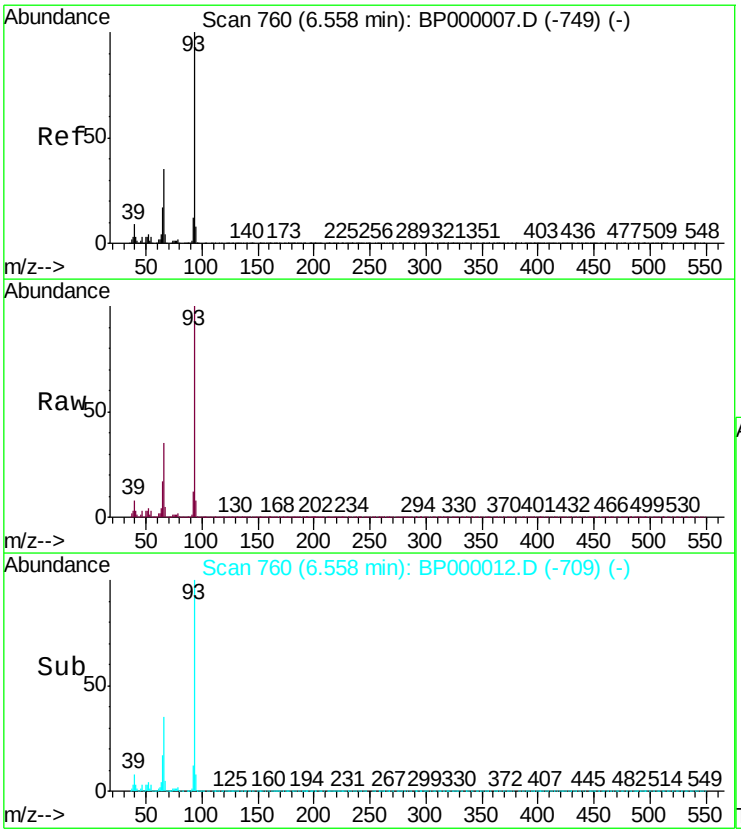
#5
2-Fluorophenol
Concen: 82.408 ng
RT: 5.51 min Scan# 582
Delta R.T. 0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:112 Resp: 2526625

Ion	Ratio	Lower	Upper
112	100		
64	52.0	41.8	62.8
63	25.9	21.0	31.4

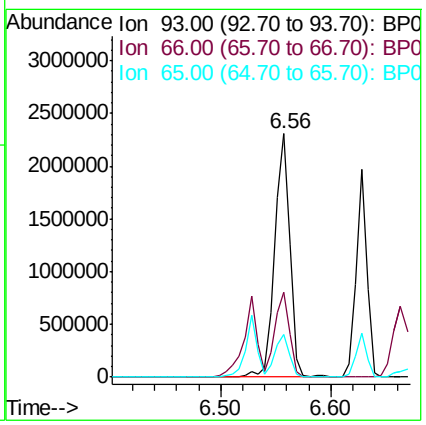


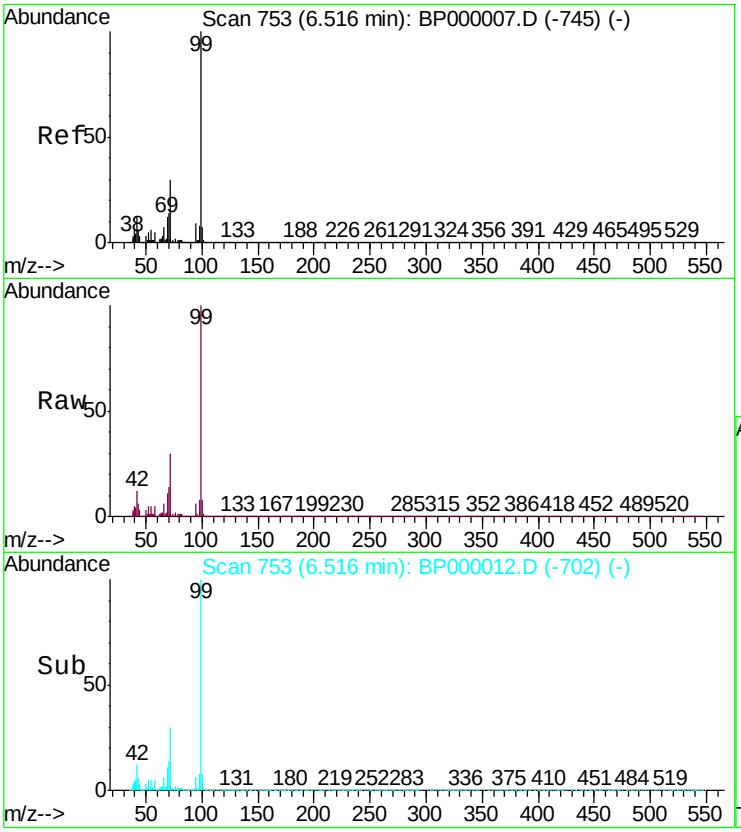


#6
Aniline
Concen: 39.729 ng
RT: 6.56 min Scan# 760
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion: 93 Resp: 2225467

Ion	Ratio	Lower	Upper
93	100		
66	35.1	27.8	41.8
65	17.4	13.9	20.9



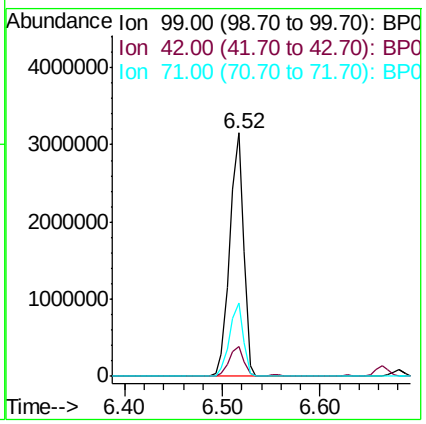


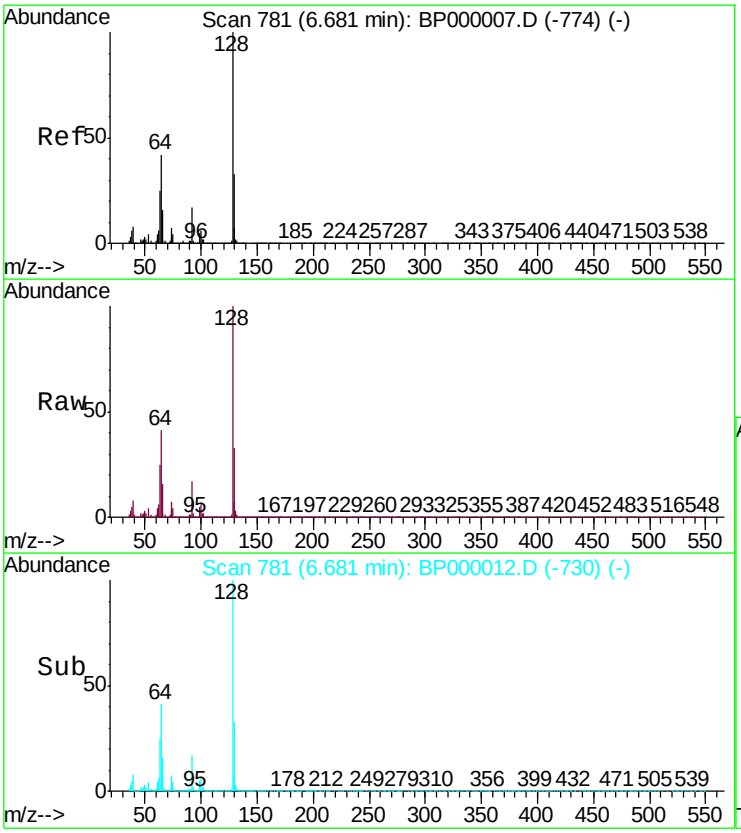
#7
Phenol-d6
Concen: 80.642 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion: 99 Resp: 3121282

Ion	Ratio	Lower	Upper
99	100		
42	12.3	9.8	14.8
71	30.1	23.8	35.8

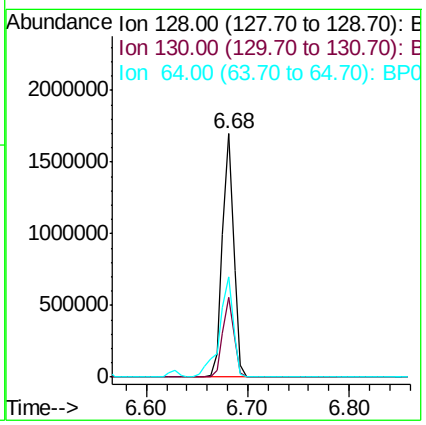


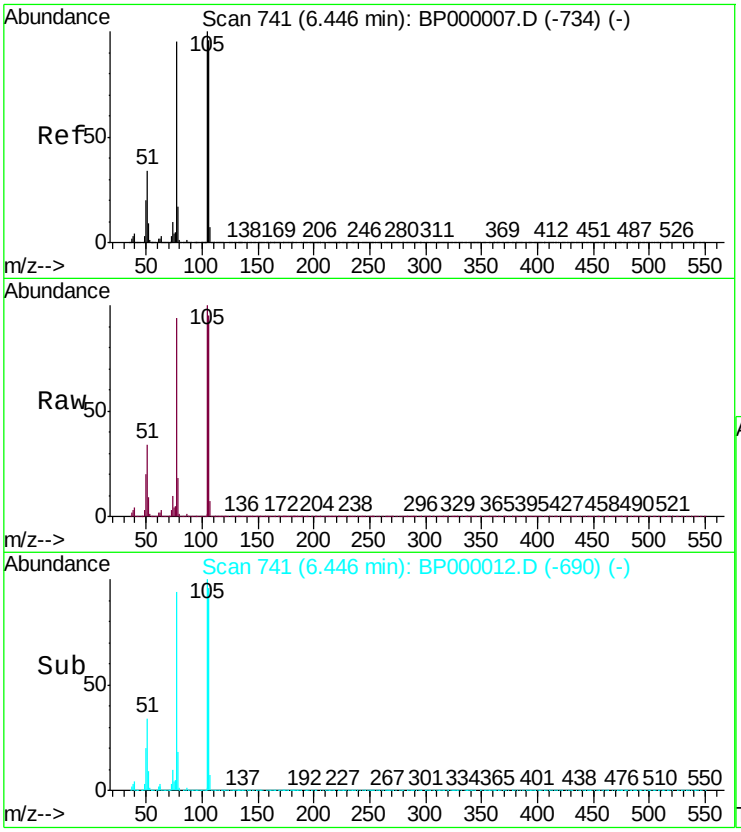


#8
2-Chlorophenol
Concen: 41.329 ng
RT: 6.68 min Scan# 781
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:128 Resp: 1310239

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	41.4	22.0	62.0



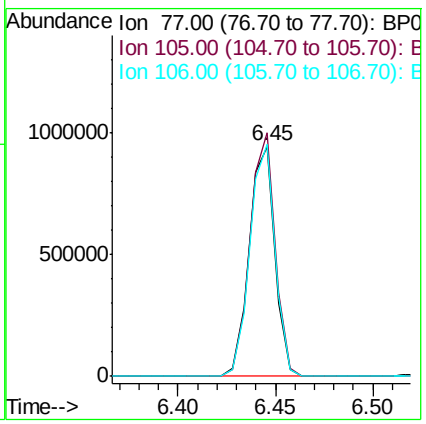


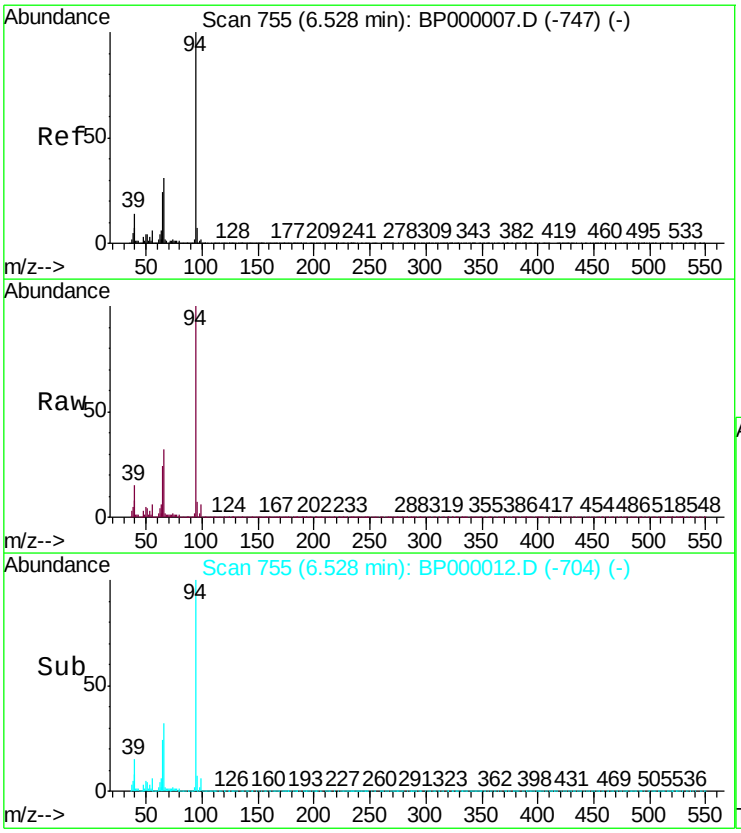
#9
Benzaldehyde
Concen: 35.878 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion: 77 Resp: 856336

Ion	Ratio	Lower	Upper
77	100		
105	106.0	85.1	125.1
106	101.2	80.8	120.8

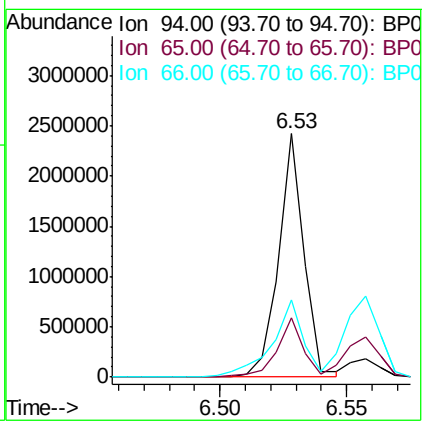


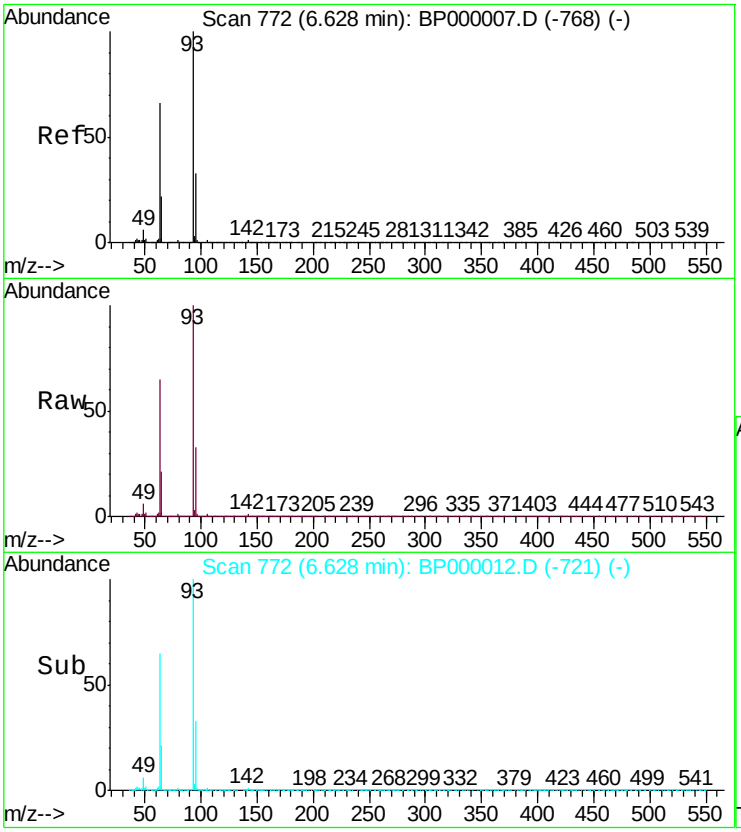


#10
Phenol
Concen: 39.427 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion: 94 Resp: 1695495

Ion	Ratio	Lower	Upper
94	100		
65	24.2	4.1	44.1
66	31.7	11.4	51.4



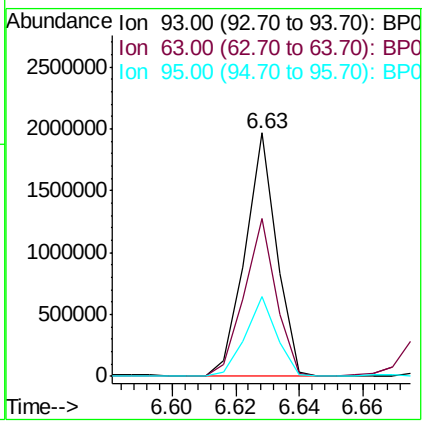


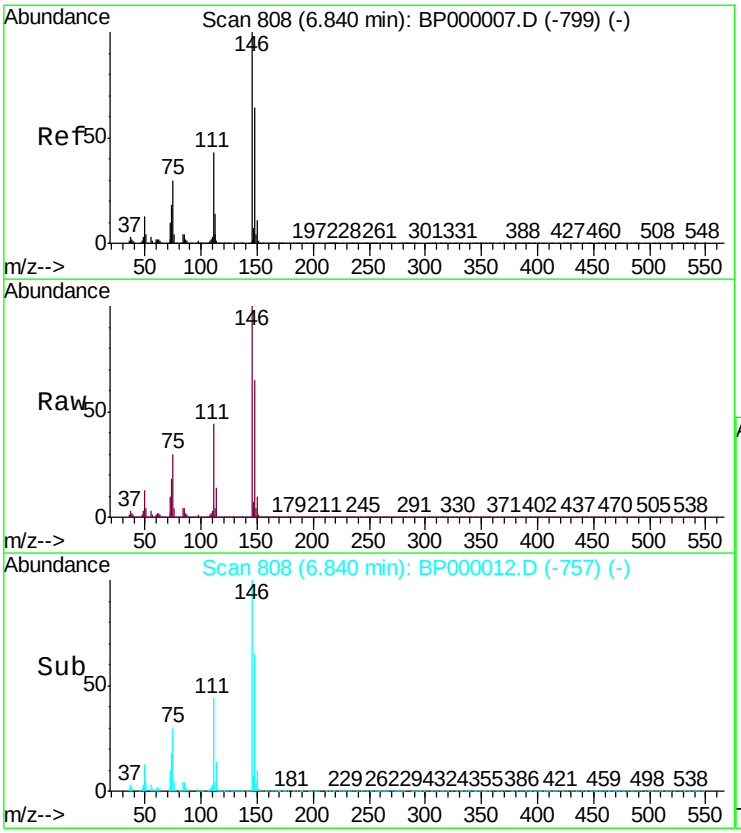
#11
bis(2-Chloroethyl)ether
Concen: 39.938 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion: 93 Resp: 1356736

Ion	Ratio	Lower	Upper
93	100		
63	64.6	46.0	86.0
95	32.5	12.7	52.7

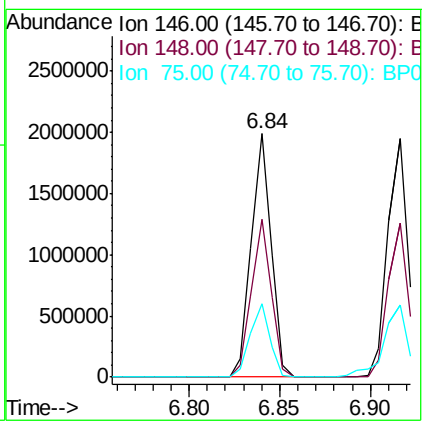


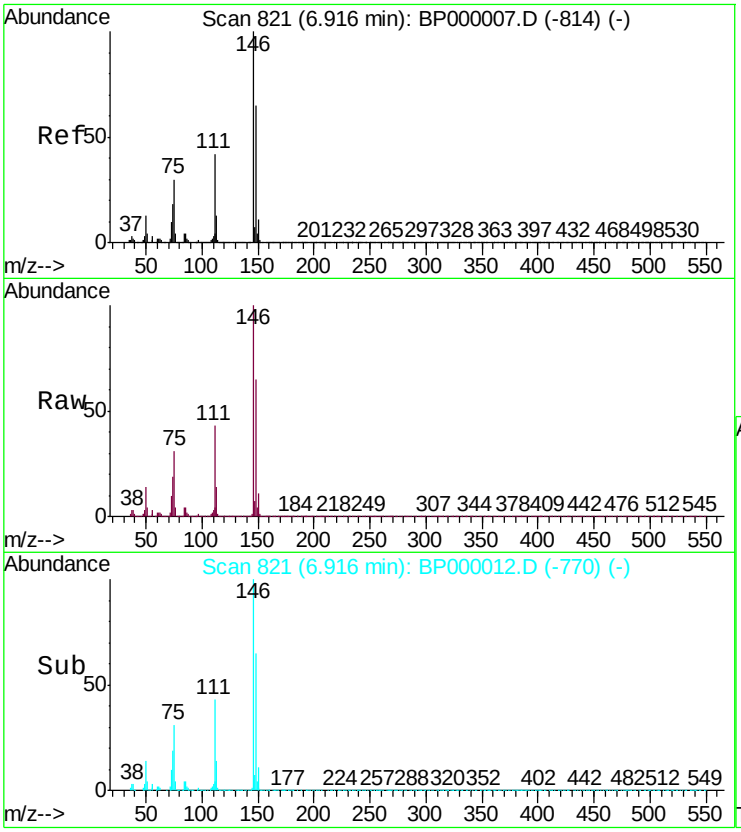


#12
1,3-Dichlorobenzene
Concen: 40.940 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:146 Resp: 1513886

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.2
75	30.0	24.0	36.0



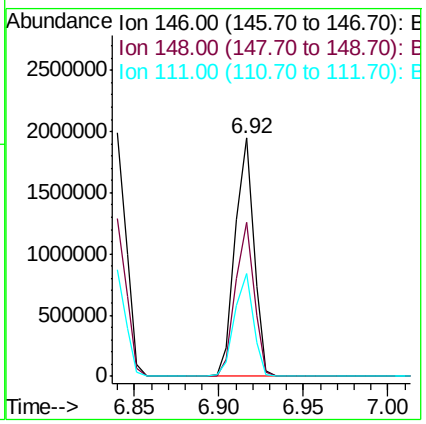


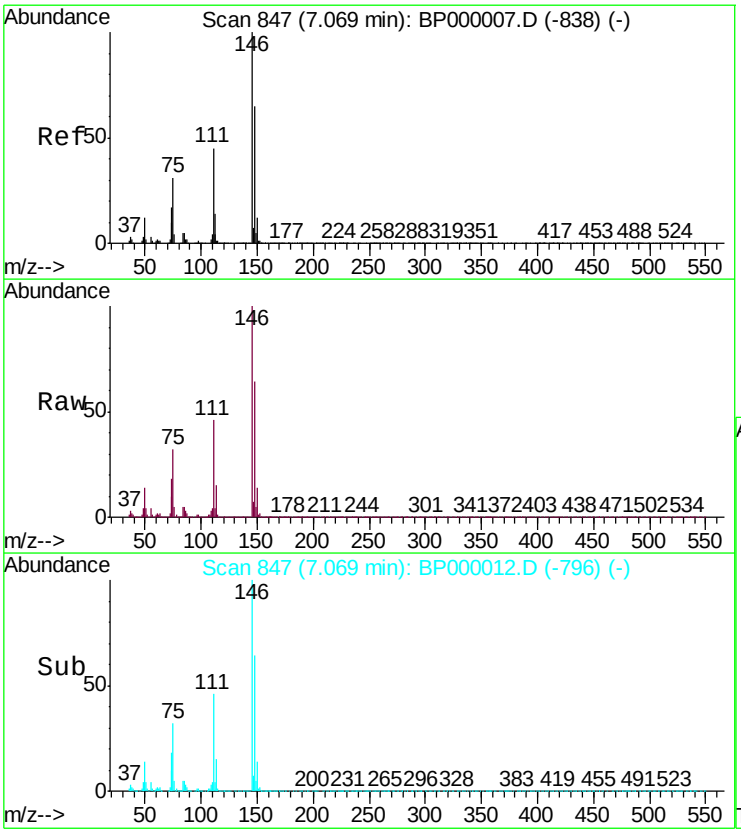
#13
1,4-Dichlorobenzene
Concen: 40.777 ng
RT: 6.92 min Scan# 821
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:146 Resp: 1501510

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.6	77.4
111	43.2	33.4	50.0

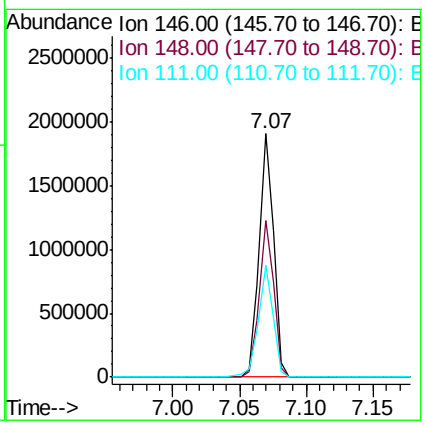


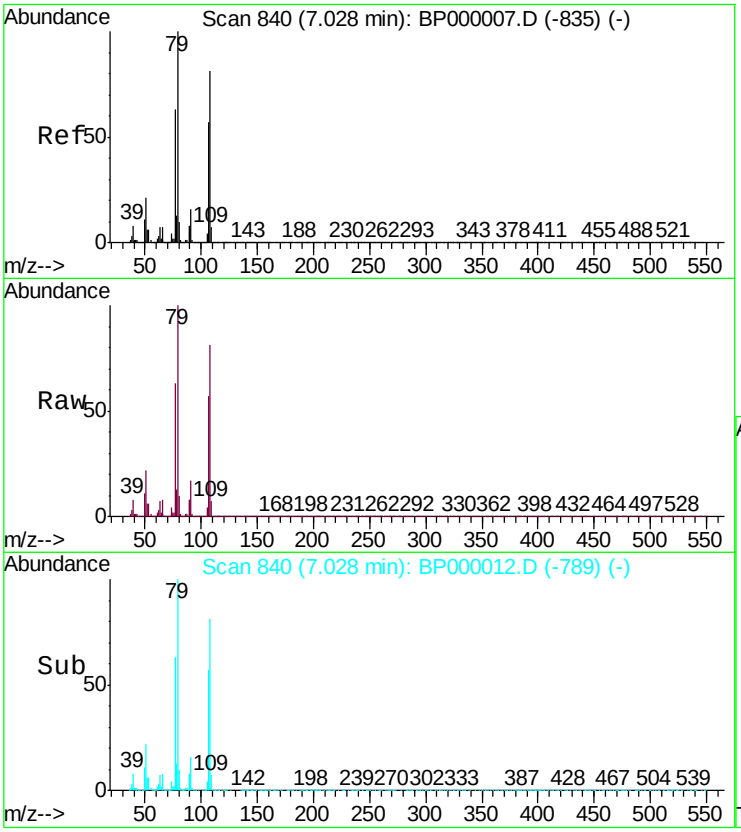


#14
1,2-Dichlorobenzene
Concen: 41.186 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:146 Resp: 1393409

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
111	46.1	36.4	54.6



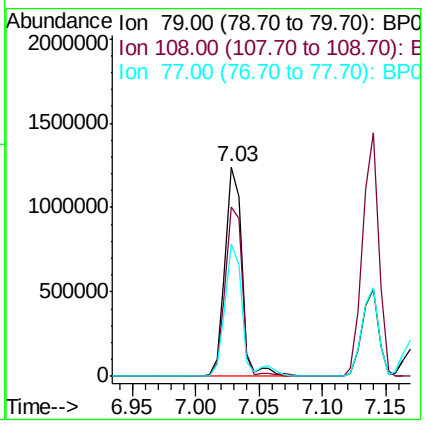


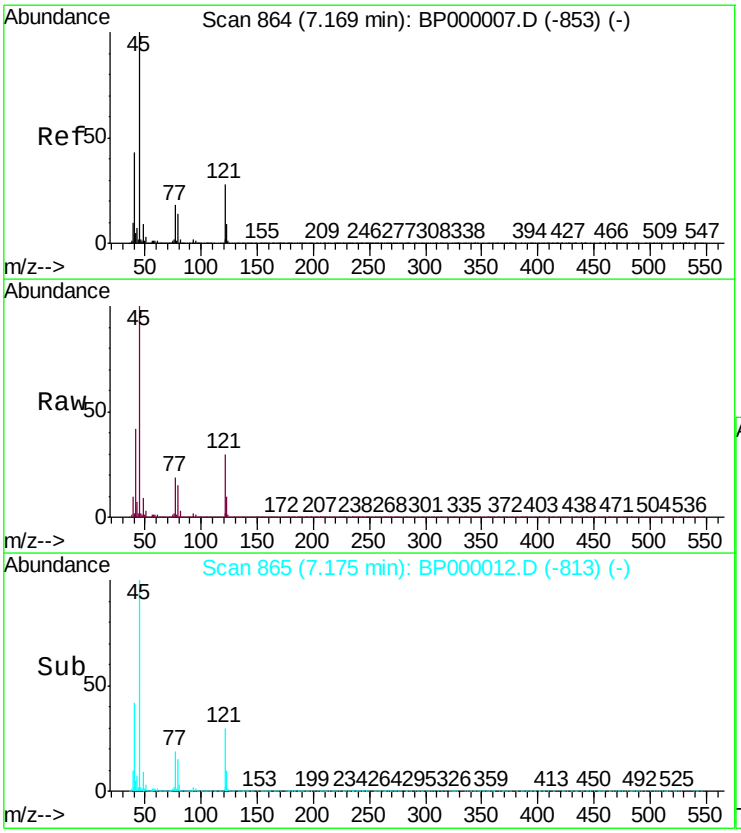
#15
Benzyl Alcohol
Concen: 40.526 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion: 79 Resp: 1150067

Ion	Ratio	Lower	Upper
79	100		
108	80.8	64.5	96.7
77	63.0	50.3	75.5

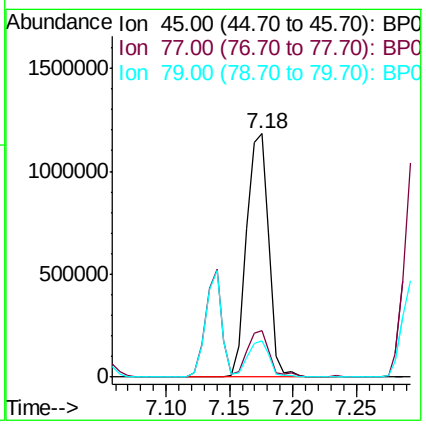


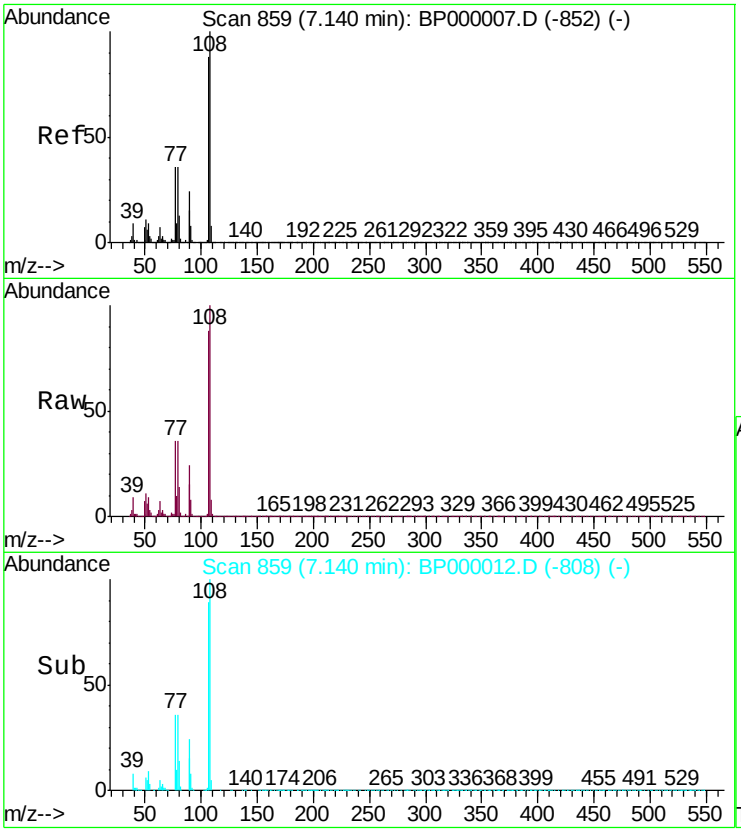


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.429 ng
RT: 7.18 min Scan# 865
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion: 45 Resp: 1440387

Ion	Ratio	Lower	Upper
45	100		
77	19.2	0.0	38.0
79	14.9	0.0	33.9



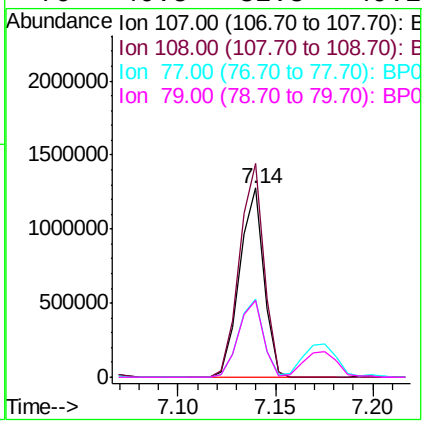


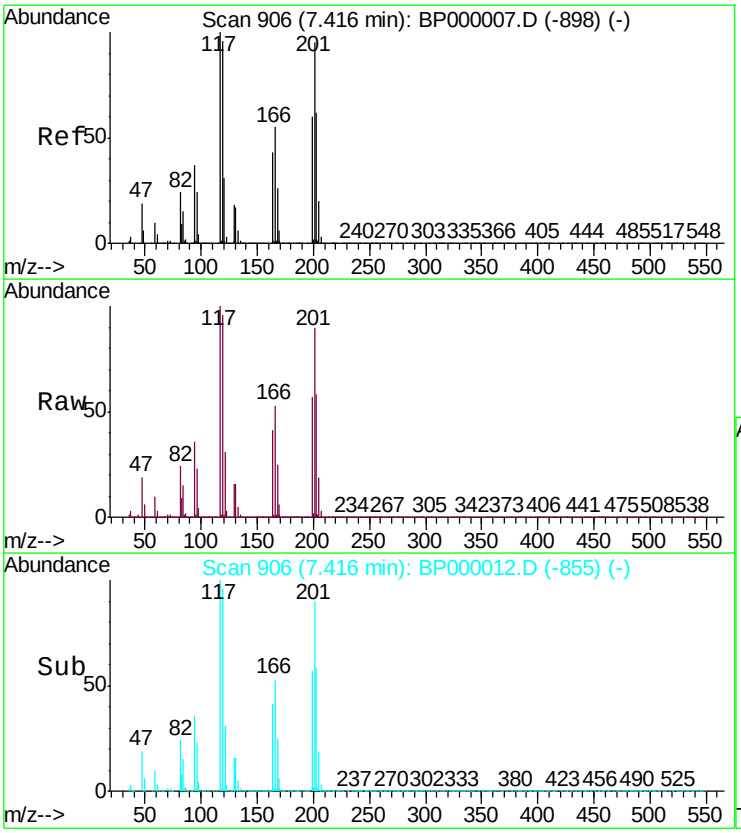
#17
2-Methylphenol
Concen: 40.463 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:107 Resp: 1101718

Ion	Ratio	Lower	Upper
107	100		
108	113.0	90.9	136.3
77	41.2	33.2	49.8
79	40.5	32.8	49.2

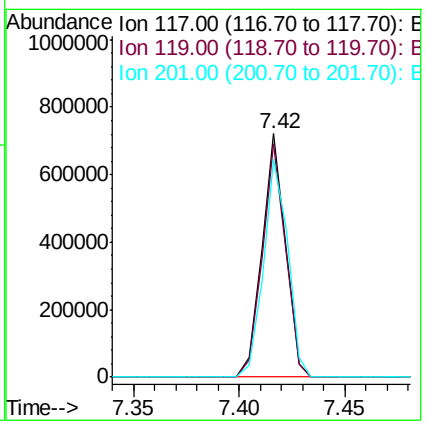


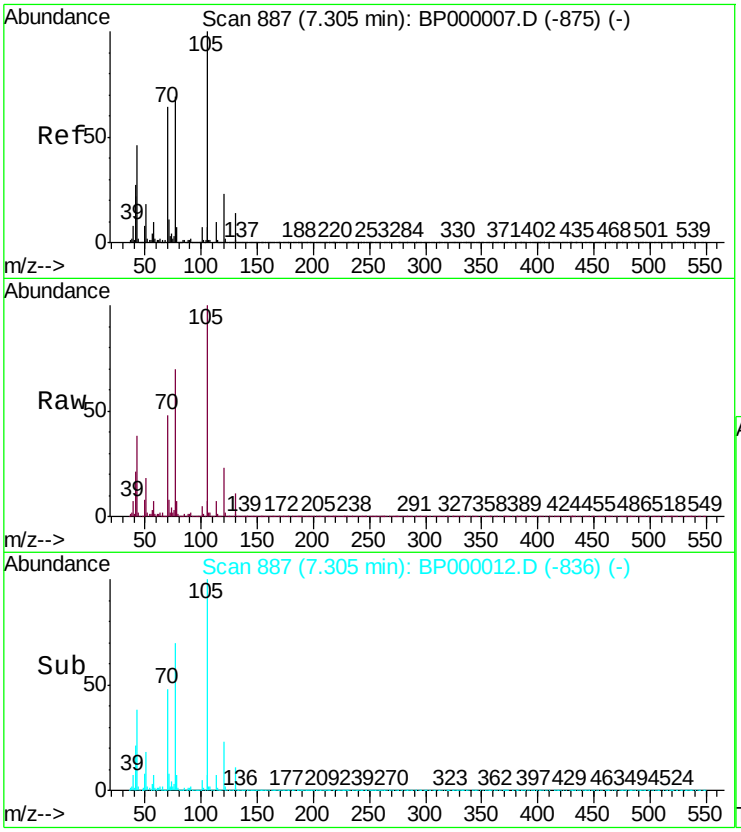


#18
Hexachloroethane
Concen: 40.734 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:117 Resp: 556306

Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.0	115.6
201	89.5	76.2	114.4



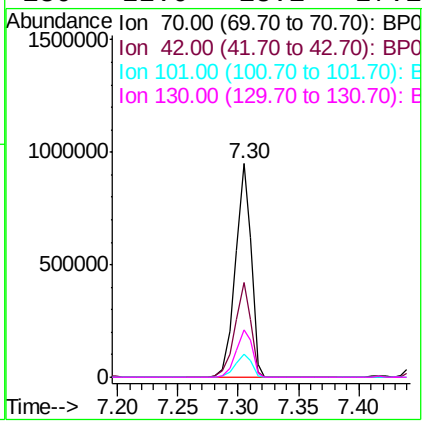


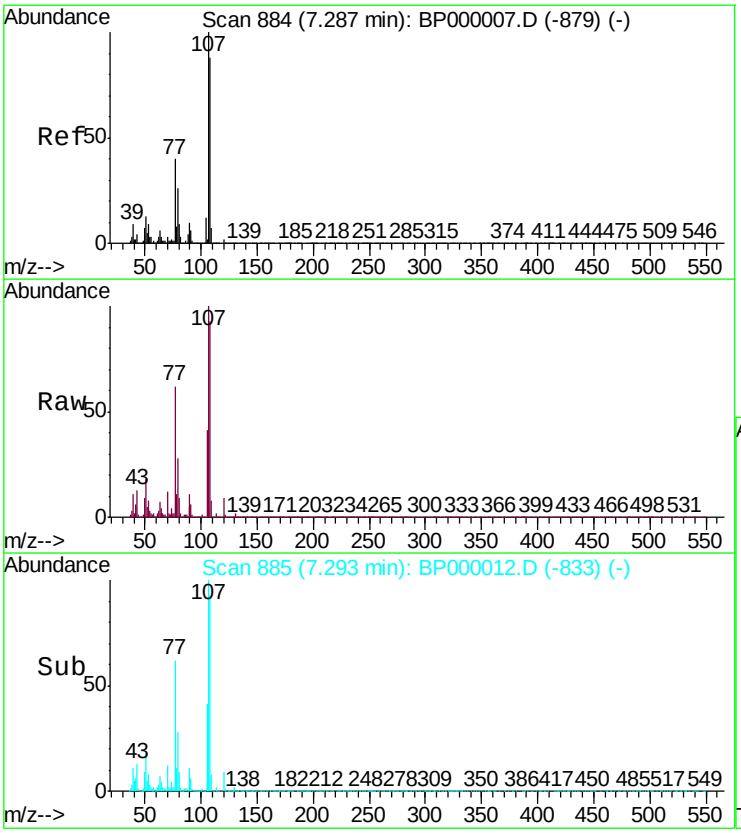
#19
n-Nitroso-di-n-propylamine
Concen: 39.145 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion: 70 Resp: 862292

Ion	Ratio	Lower	Upper
70	100		
42	44.1	33.8	50.6
101	11.0	8.7	13.1
130	22.0	18.1	27.1

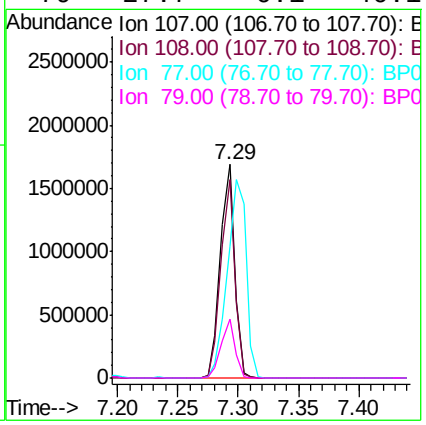


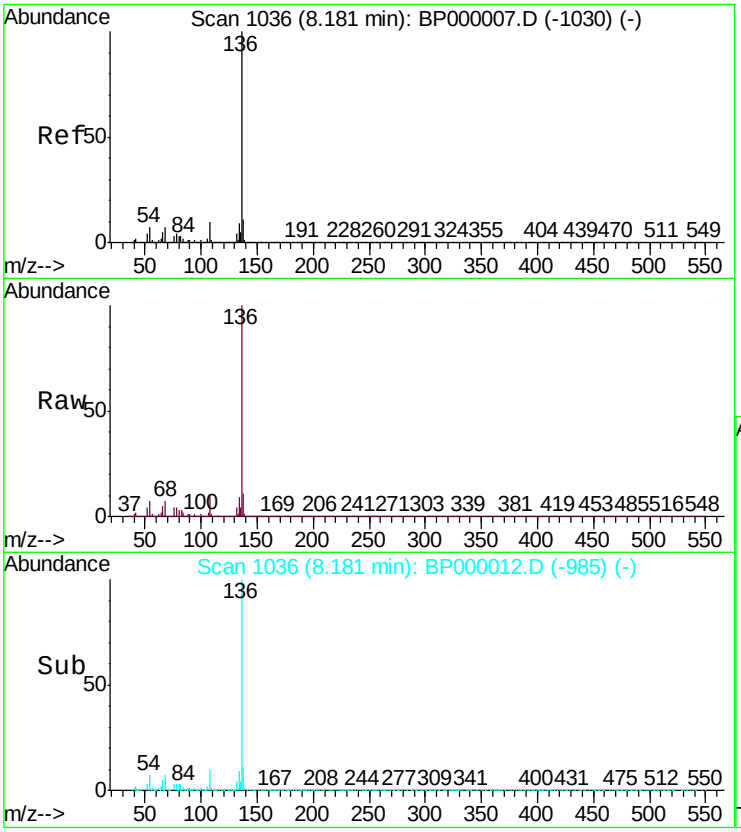


#20
3+4-Methylphenols
Concen: 40.990 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:107 Resp: 1391922

Ion	Ratio	Lower	Upper
107	100		
108	93.1	68.1	108.1
77	61.7	19.8	59.8#
79	27.7	6.1	46.1



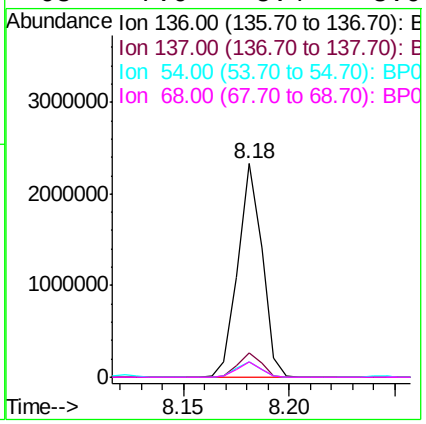


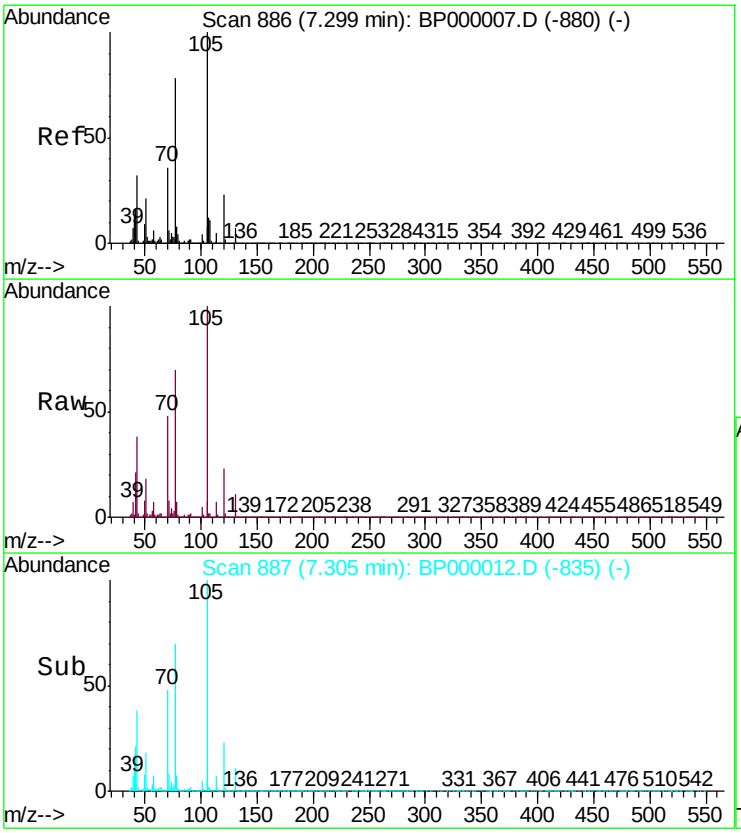
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:136 Resp: 1841549

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	7.1	5.4	8.2
68	7.0	5.4	8.0

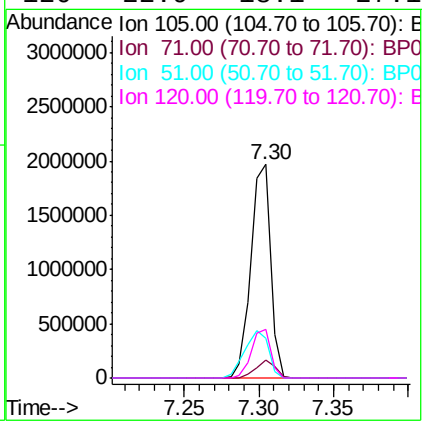


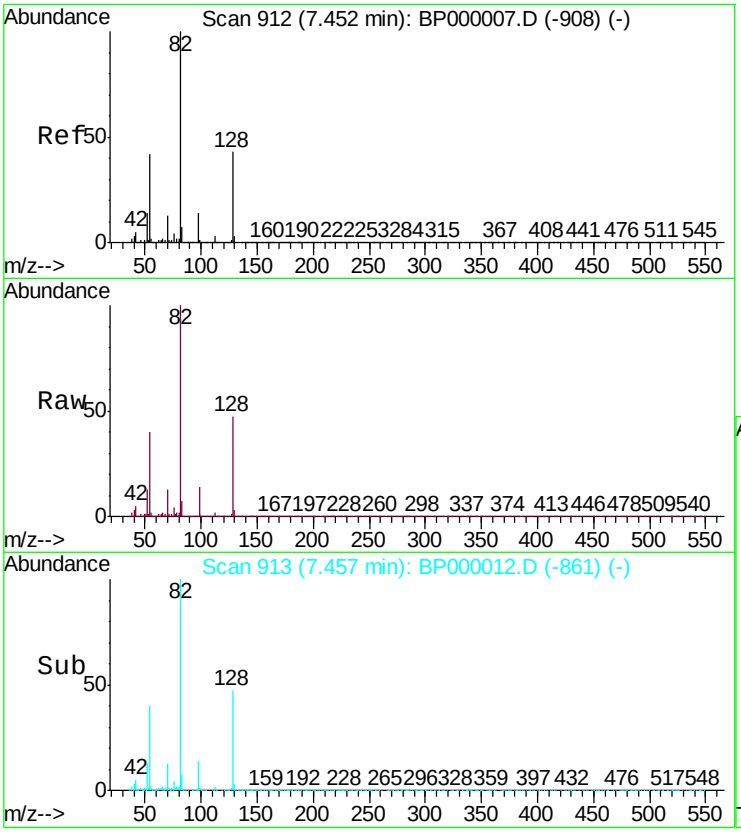


#22
Acetophenone
Concen: 40.575 ng
RT: 7.30 min Scan# 887
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:105 Resp: 1789740

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.8	7.2#
51	18.3	17.0	25.4
120	22.9	18.1	27.1



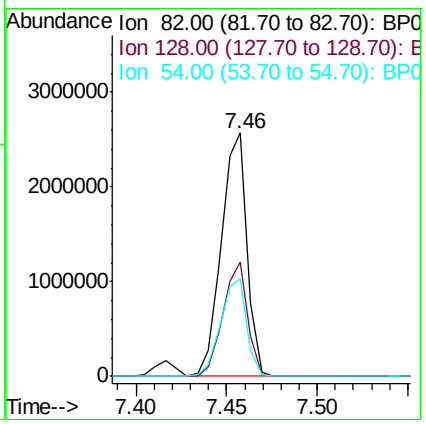


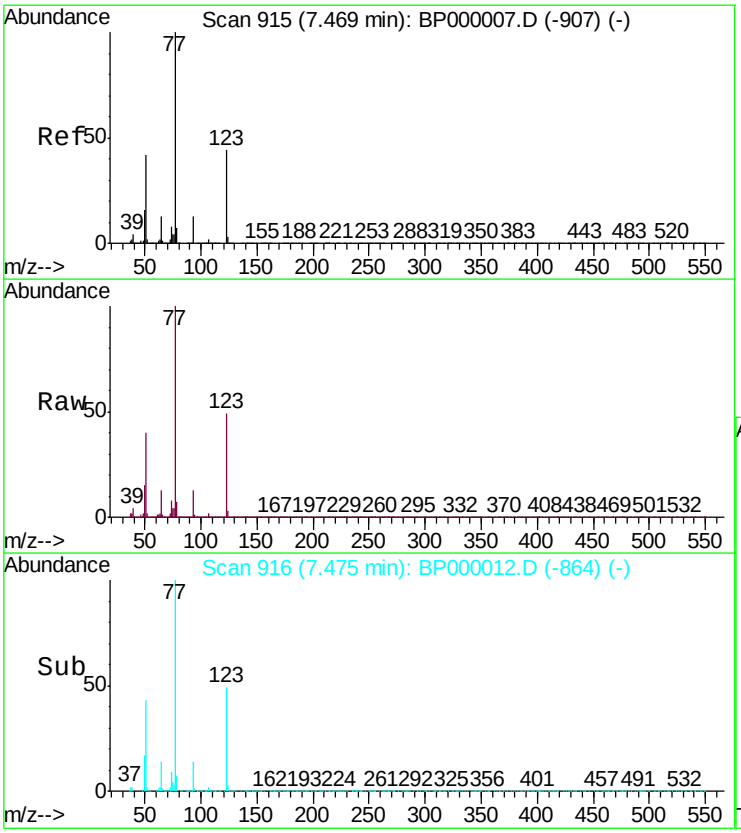
#23
Nitrobenzene-d5
Concen: 83.956 ng
RT: 7.46 min Scan# 913
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion: 82 Resp: 2519700

Ion	Ratio	Lower	Upper
82	100		
128	47.1	34.5	51.7
54	40.2	33.2	49.8

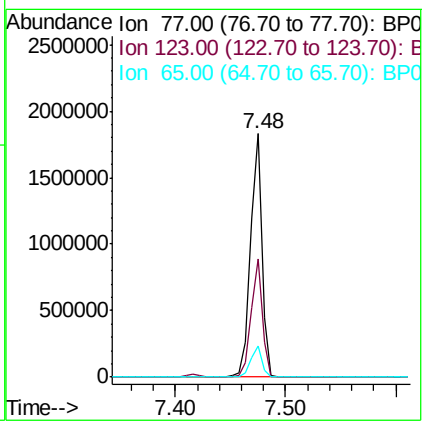


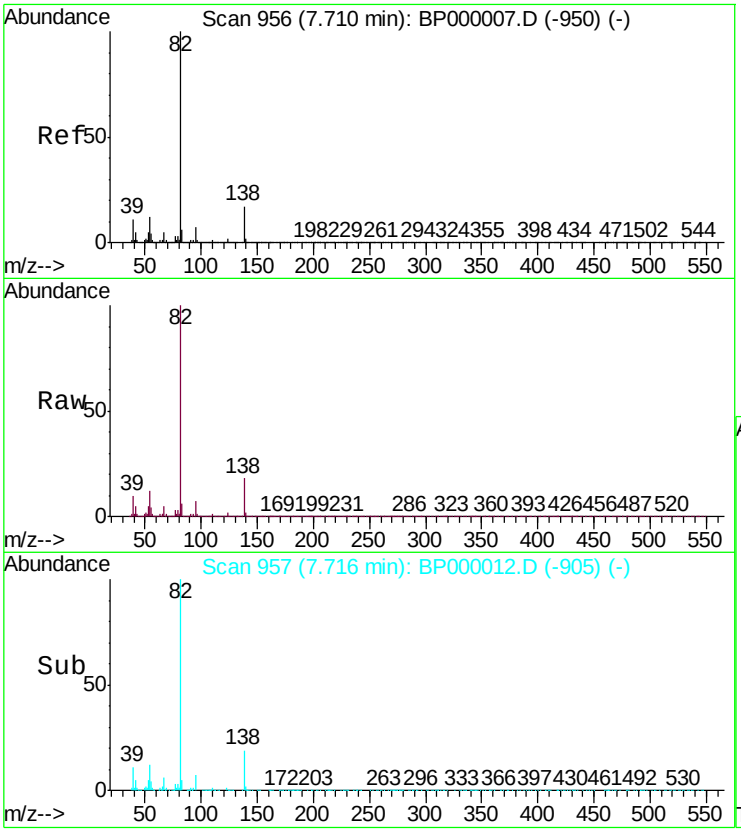


#24
Nitrobenzene
Concen: 41.140 ng
RT: 7.48 min Scan# 916
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion: 77 Resp: 1337605

Ion	Ratio	Lower	Upper
77	100		
123	48.7	35.8	53.8
65	12.5	10.1	15.1



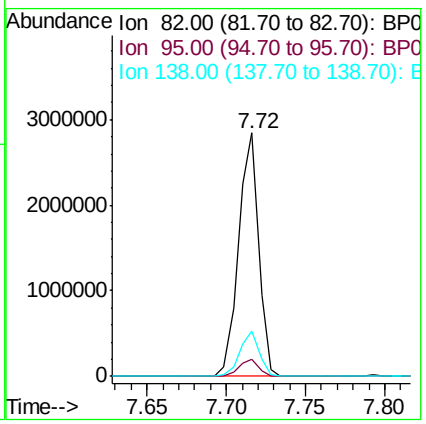


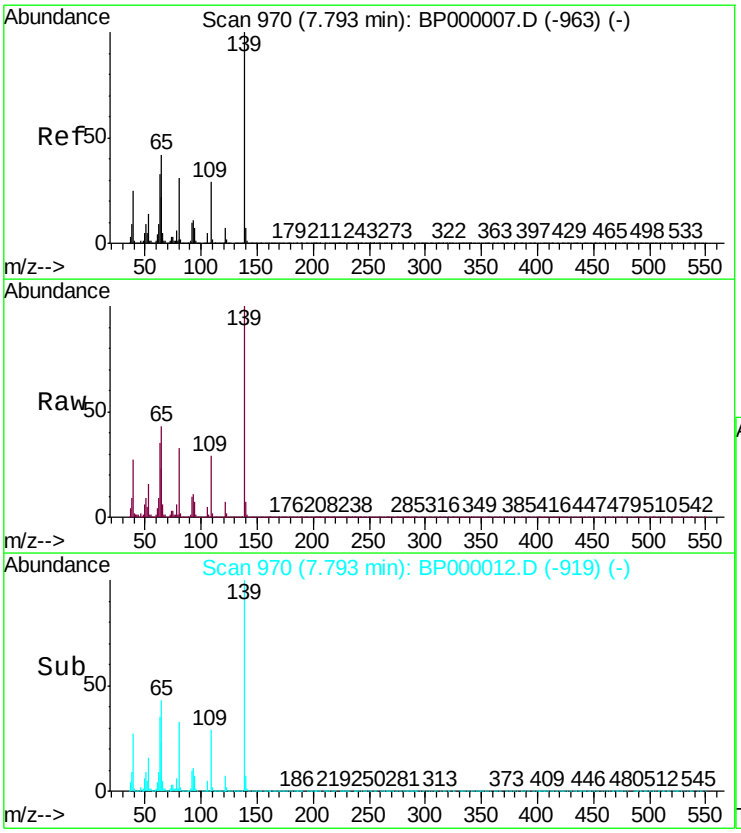
#25
Isophorone
Concen: 39.265 ng
RT: 7.72 min Scan# 957
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion: 82 Resp: 2489933

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.6	8.4
138	18.4	13.8	20.6

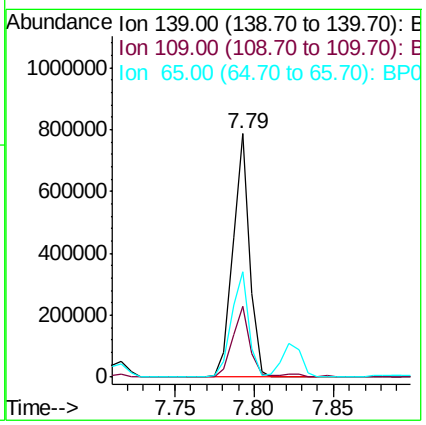


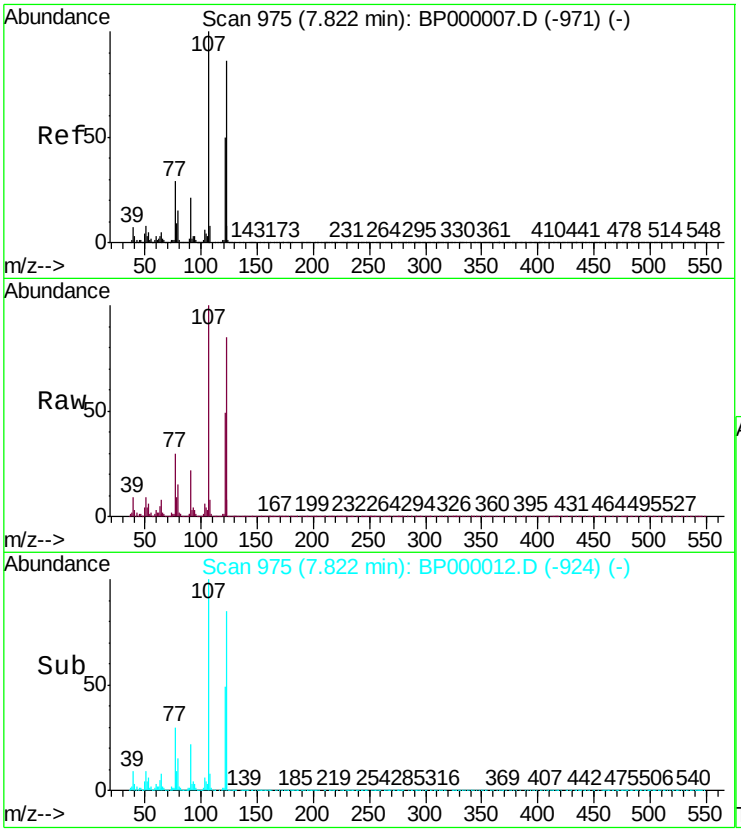


#26
2-Nitrophenol
Concen: 45.331 ng
RT: 7.79 min Scan# 970
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:139 Resp: 573974

Ion	Ratio	Lower	Upper
139	100		
109	28.9	23.4	35.0
65	43.2	33.4	50.0



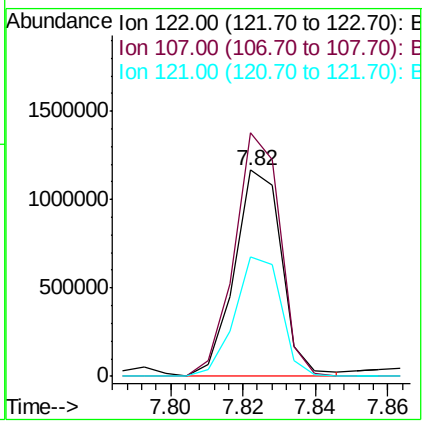


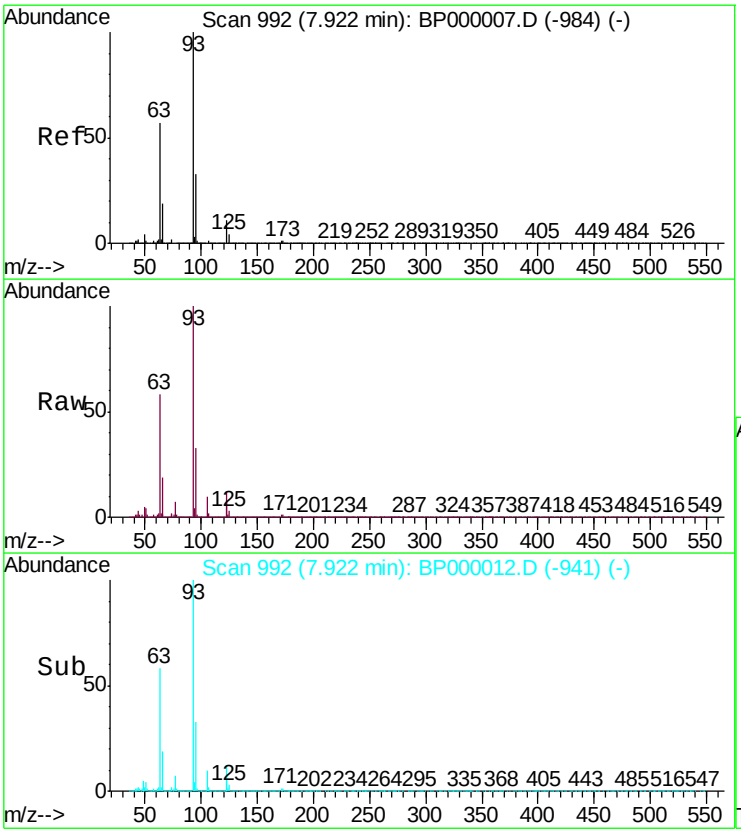
#27
2,4-Dimethylphenol
Concen: 40.726 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:122 Resp: 1040558

Ion	Ratio	Lower	Upper
122	100		
107	117.9	92.9	139.3
121	58.0	46.8	70.2

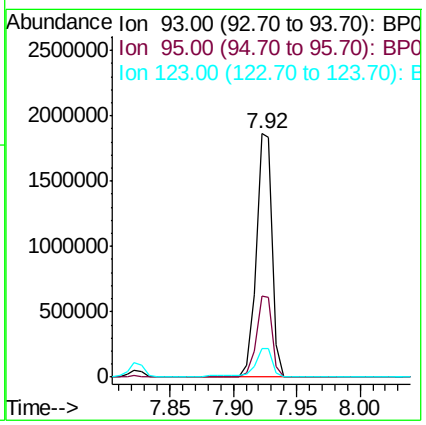


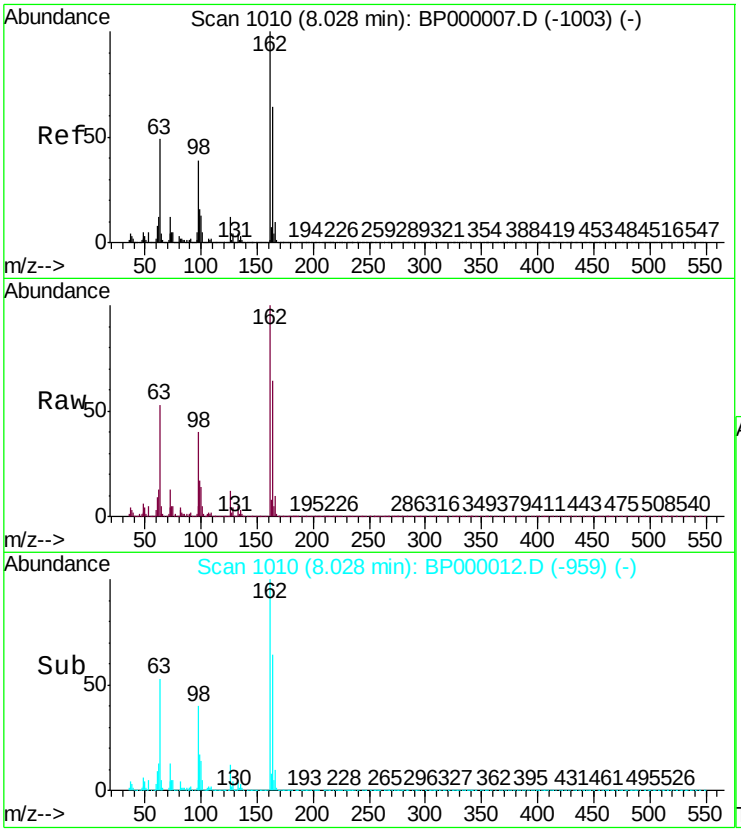


#28
bis(2-Chloroethoxy)methane
Concen: 40.075 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion: 93 Resp: 1652512

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.1	39.1
123	11.6	9.0	13.4



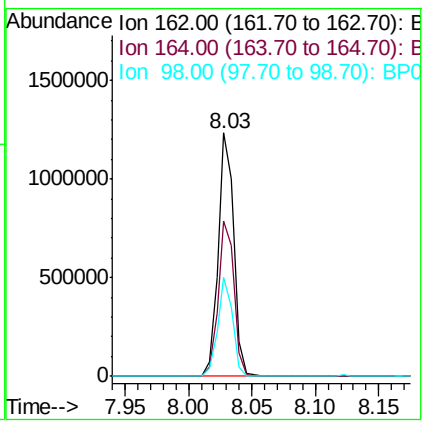


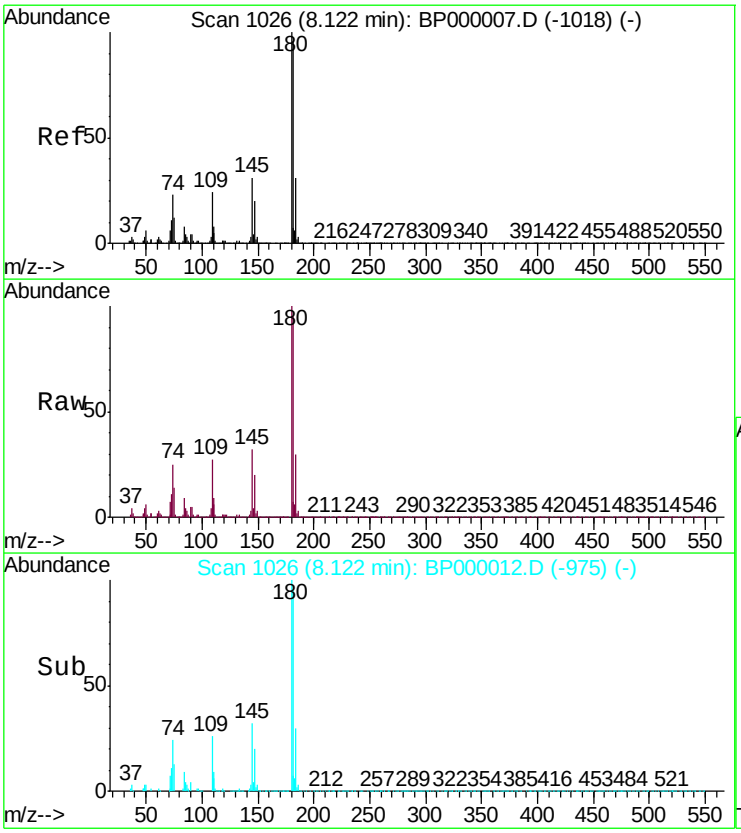
#29
2,4-Dichlorophenol
Concen: 40.771 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:162 Resp: 1071163

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.2	84.2
98	40.5	18.7	58.7

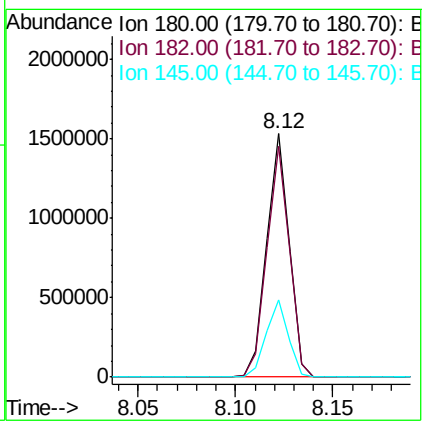


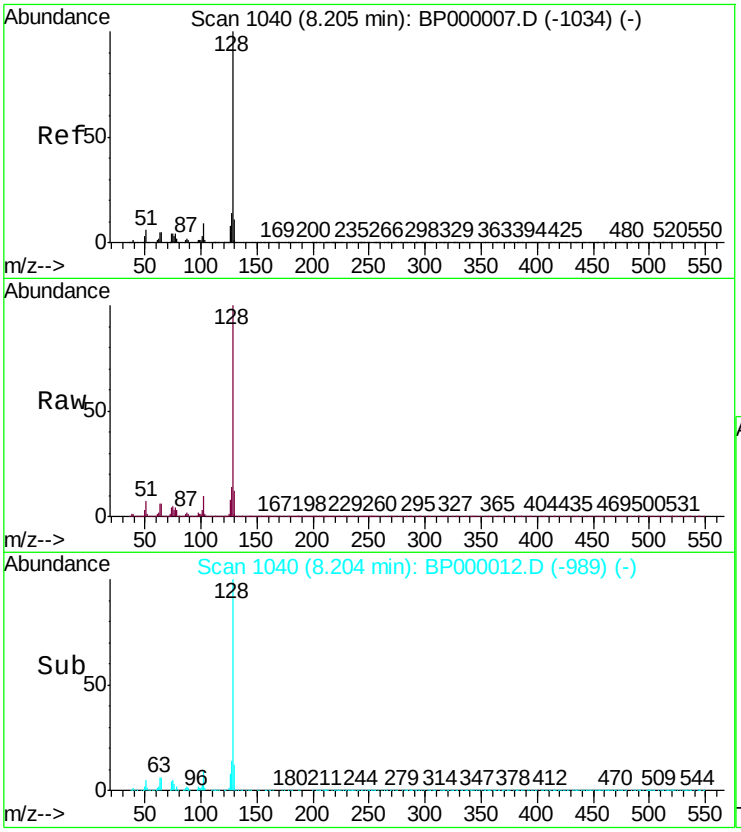


#30
1,2,4-Trichlorobenzene
Concen: 40.752 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:180 Resp: 1220583

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.7	115.1
145	31.8	24.8	37.2



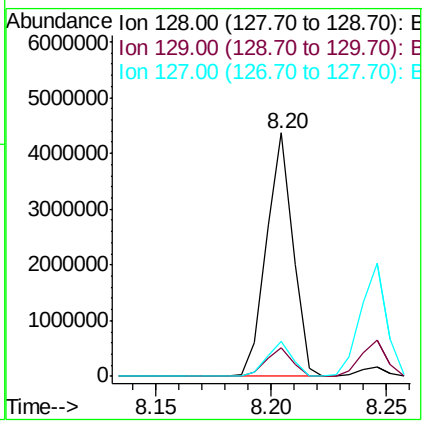


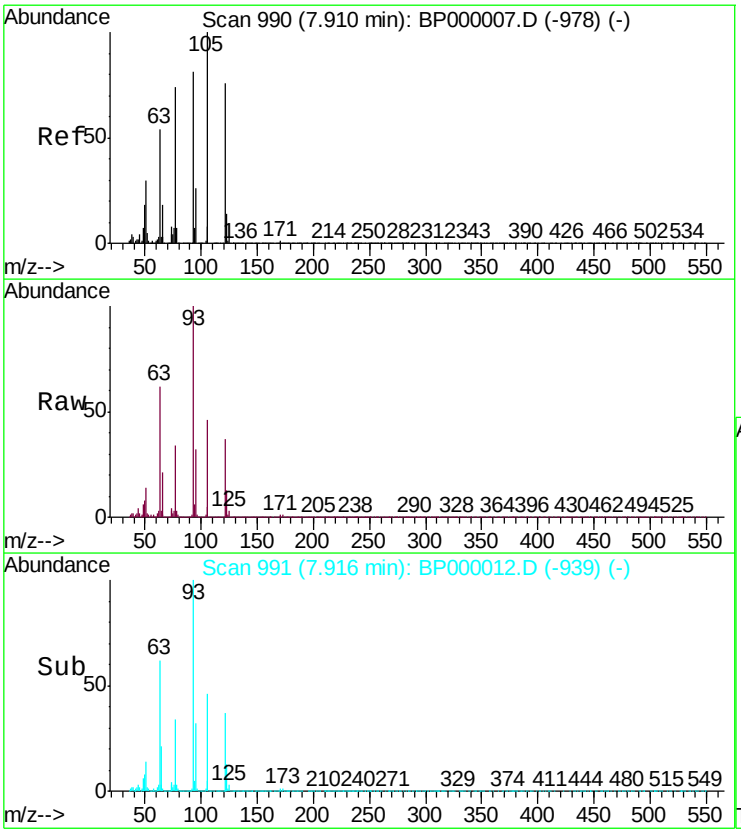
#31
Naphthalene
Concen: 41.235 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:128 Resp: 3483995

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.0	13.6
127	14.2	11.0	16.6

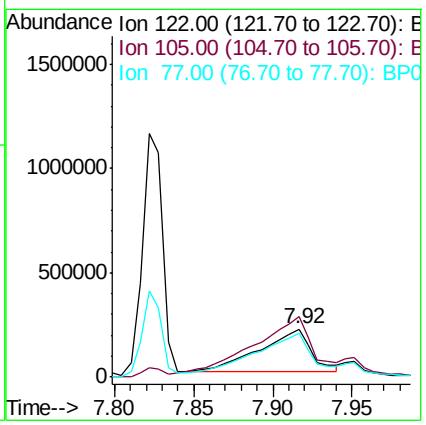


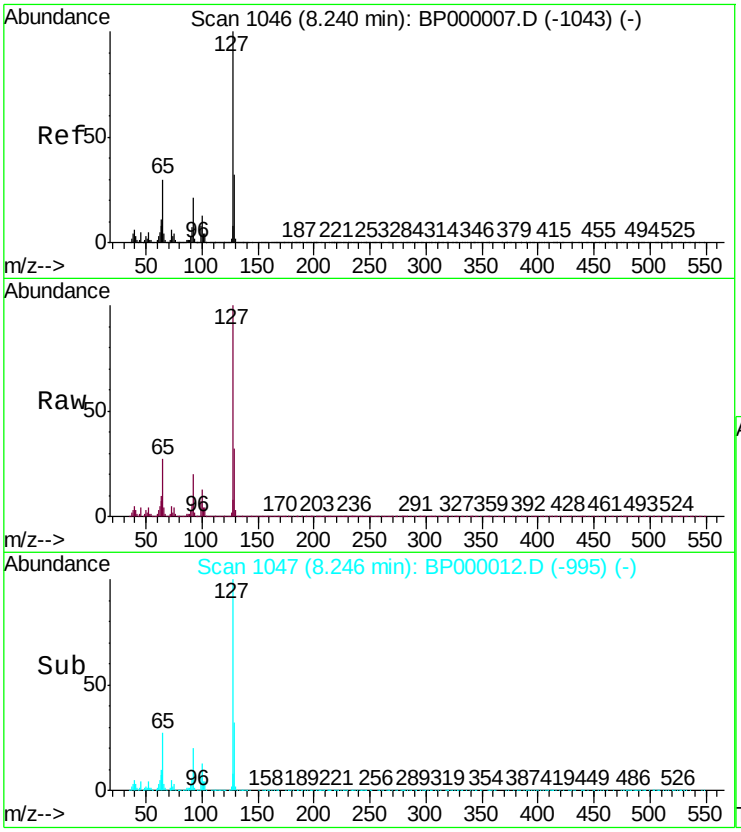


#32
Benzoic acid
Concen: 30.656 ng
RT: 7.92 min Scan# 991
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:122 Resp: 464615

Ion	Ratio	Lower	Upper
122	100		
105	125.4	104.6	144.6
77	92.2	74.1	114.1



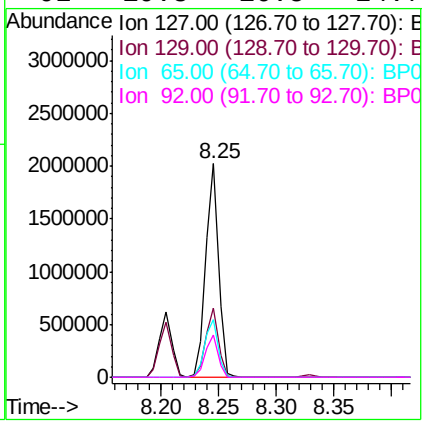


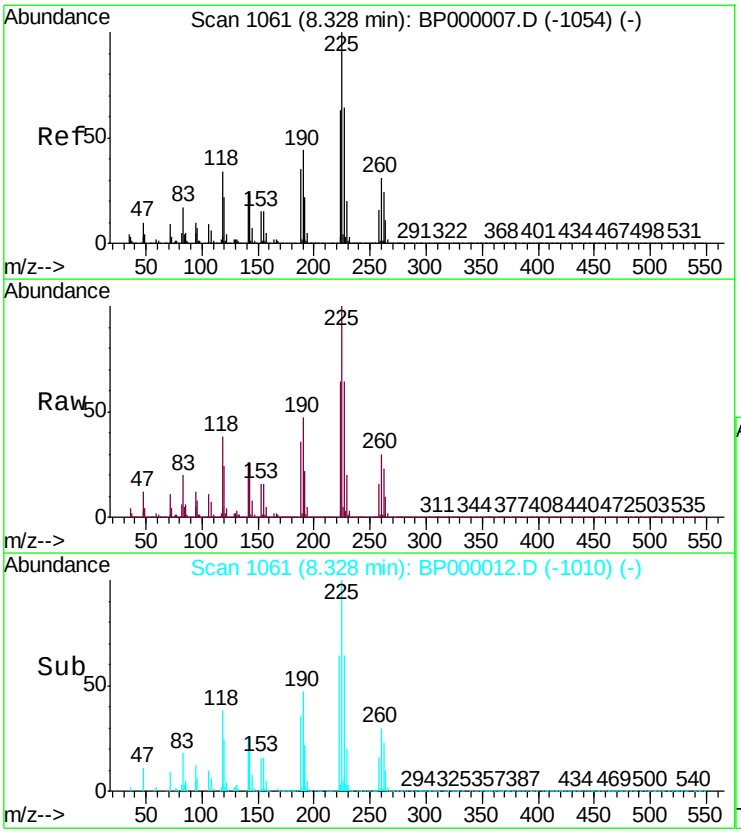
#33
4-Chloroaniline
Concen: 39.347 ng
RT: 8.25 min Scan# 1047
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:127 Resp: 1567960

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.8	38.6
65	27.1	24.2	36.2
92	19.8	16.5	24.7

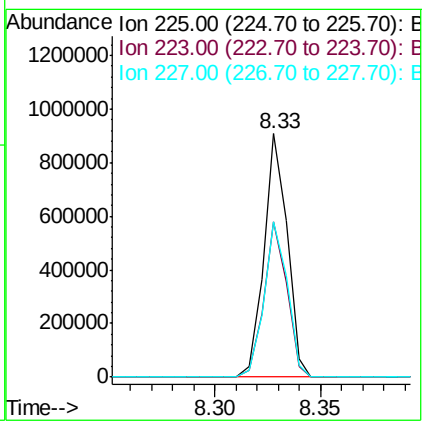


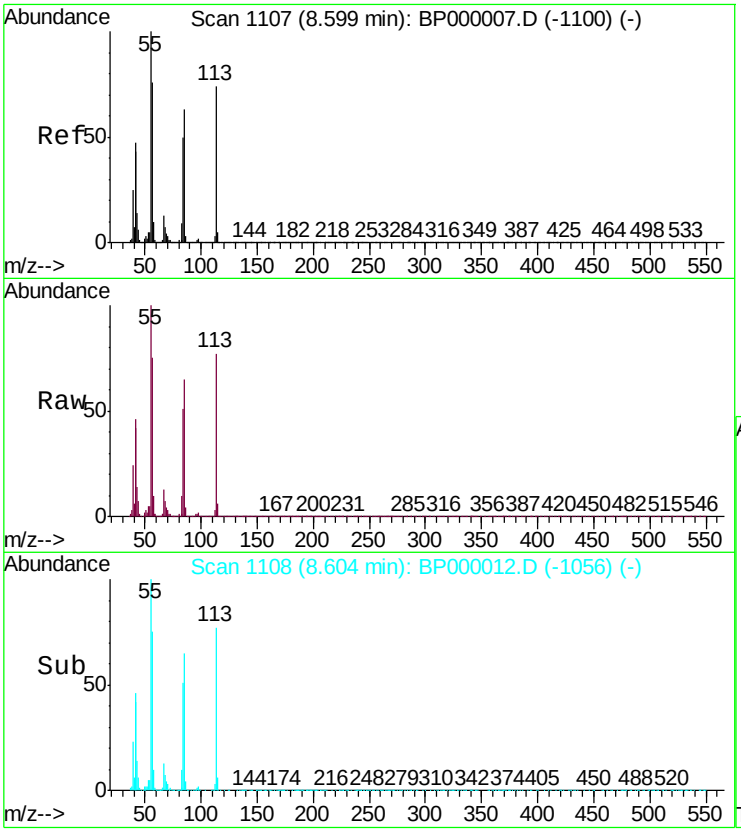


#34
Hexachlorobutadiene
Concen: 41.047 ng
RT: 8.33 min Scan# 1061
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:225 Resp: 692738

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	63.6	51.0	76.4



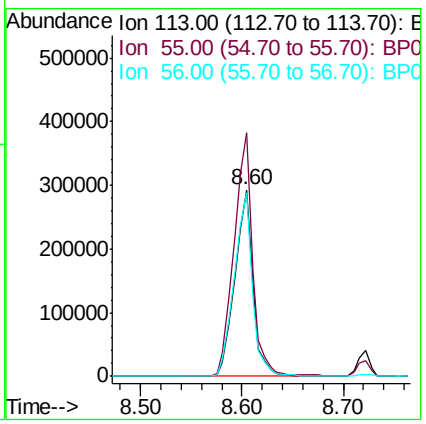


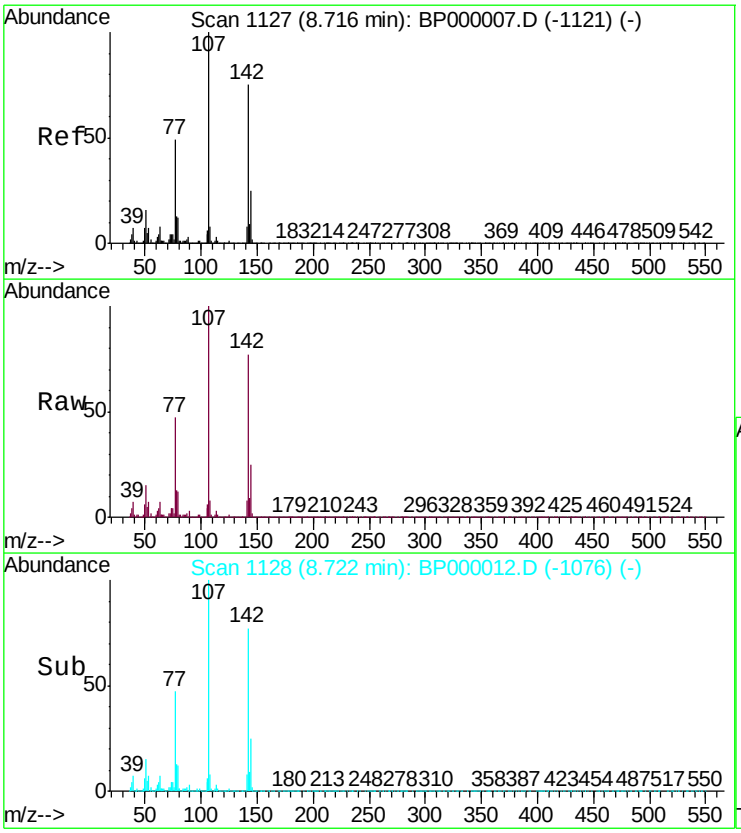
#35
Caprolactam
Concen: 38.742 ng
RT: 8.60 min Scan# 1108
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:113 Resp: 361983

Ion	Ratio	Lower	Upper
113	100		
55	130.6	114.6	154.6
56	98.5	82.1	122.1

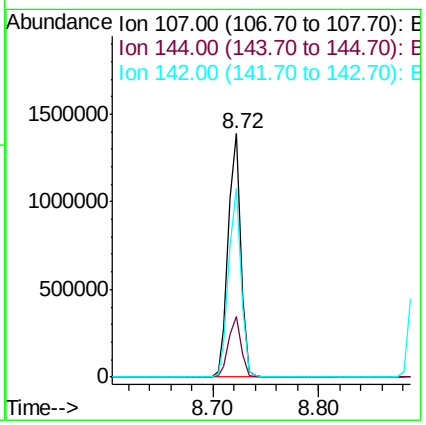


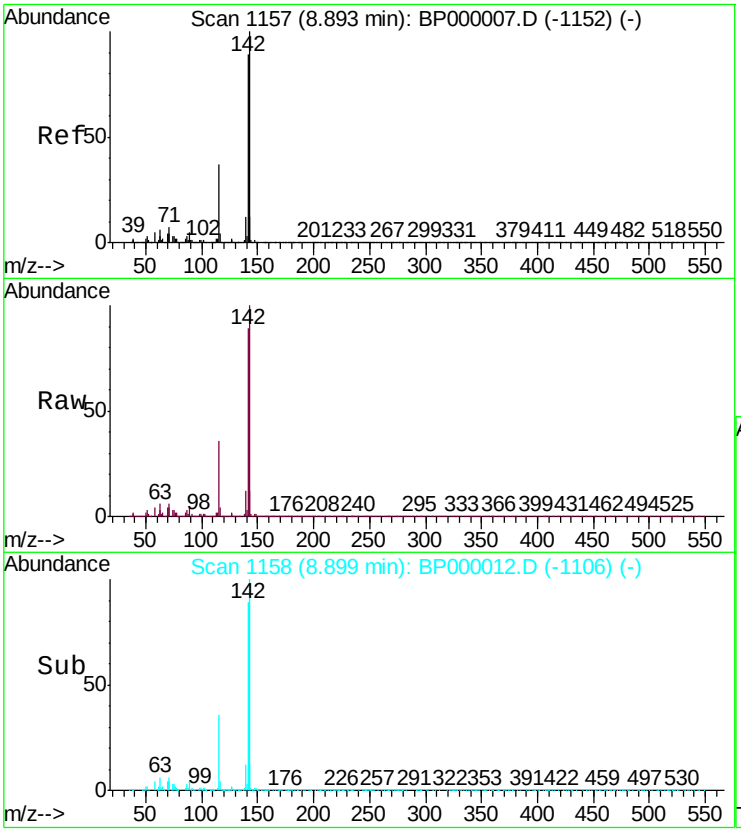


#36
4-Chloro-3-methylphenol
Concen: 39.653 ng
RT: 8.72 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:107 Resp: 1136685

Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.8	29.6
142	77.4	60.4	90.6



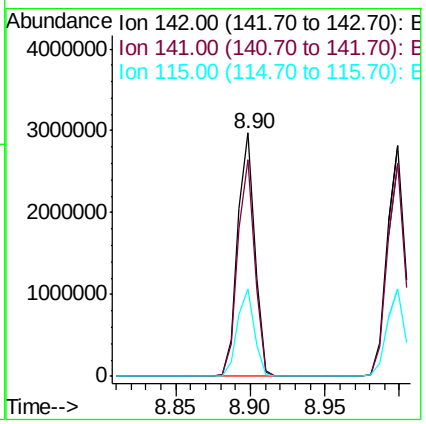


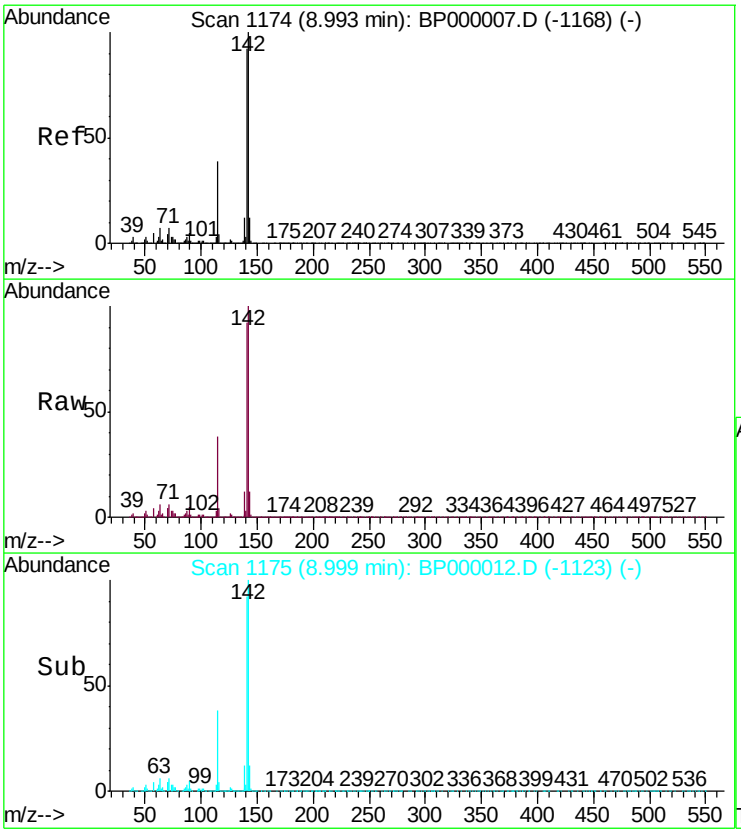
#37
2-Methylnaphthalene
Concen: 40.470 ng
RT: 8.90 min Scan# 1158
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:142 Resp: 2389619

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.0	106.4
115	35.9	29.4	44.2

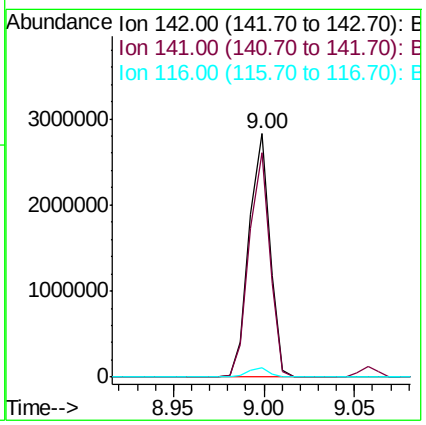


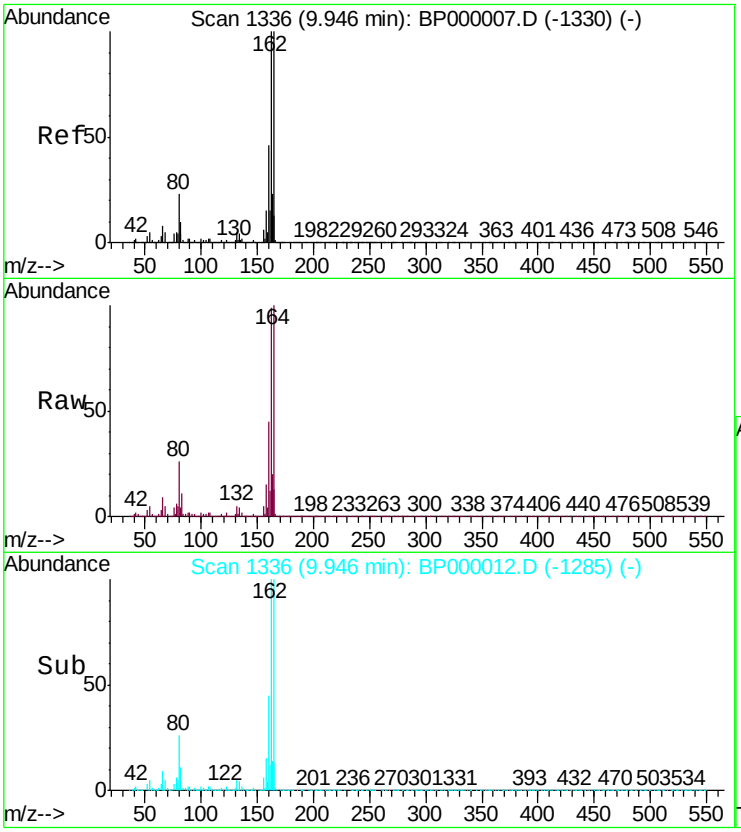


#38
1-Methylnaphthalene
Concen: 40.622 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:142 Resp: 2259972

Ion	Ratio	Lower	Upper
142	100		
141	92.1	73.6	110.4
116	4.0	3.4	5.0



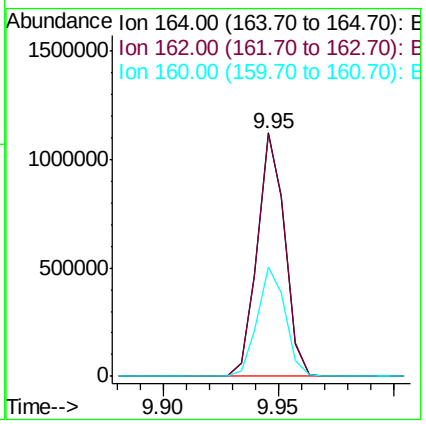


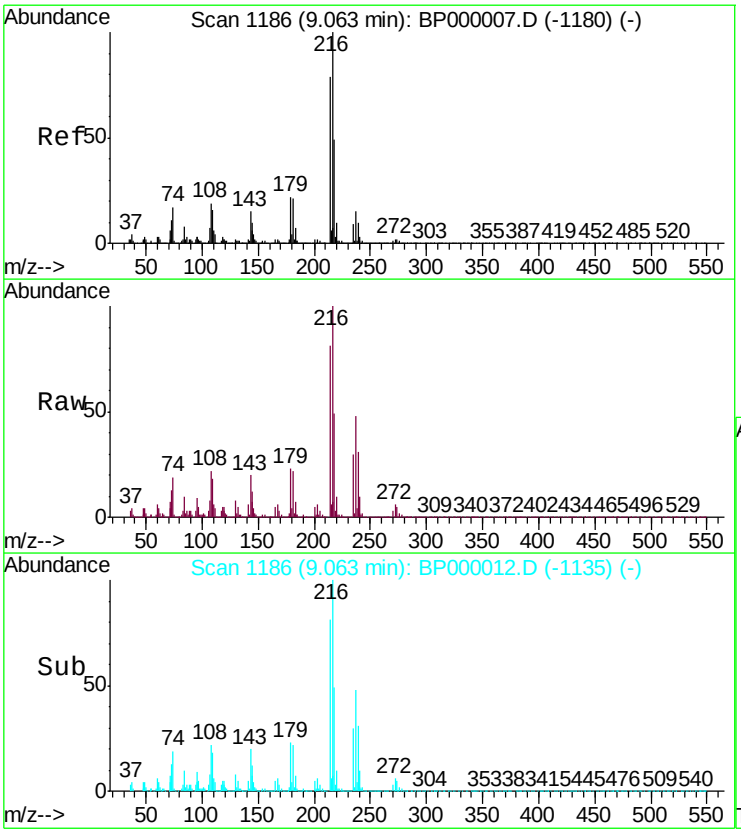
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:164 Resp: 930975

Ion	Ratio	Lower	Upper
164	100		
162	99.5	80.2	120.4
160	44.9	36.6	55.0

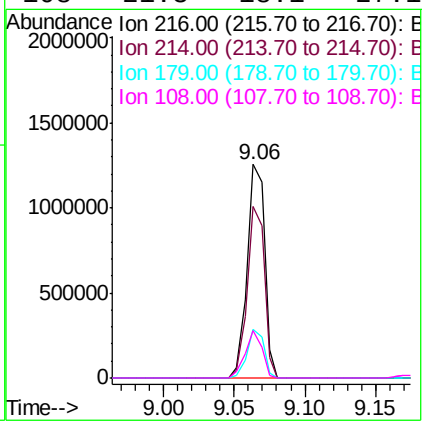


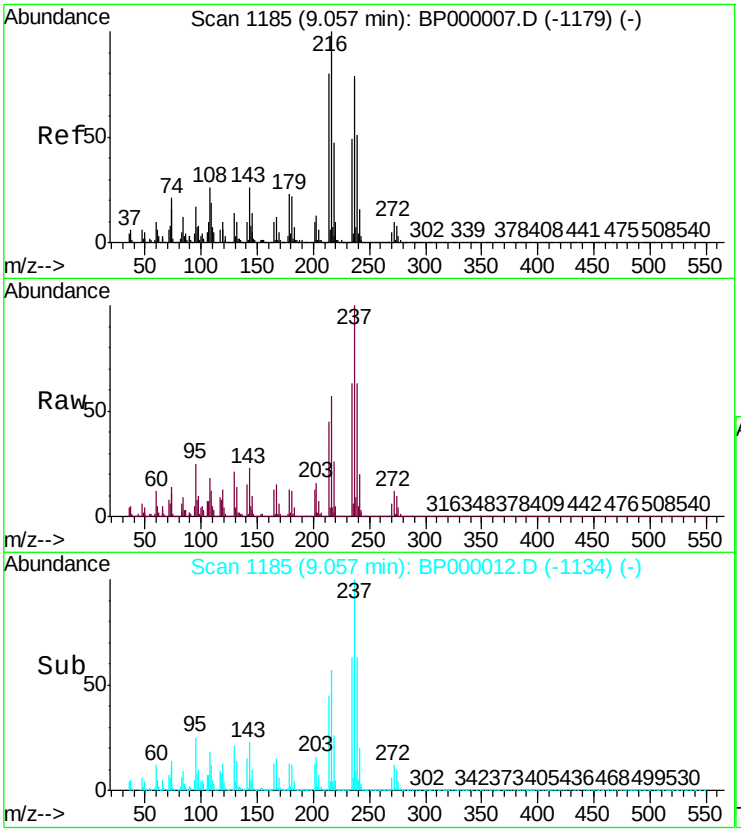


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.449 ng
RT: 9.06 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:216 Resp: 1092232

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.2
179	22.0	17.8	26.6
108	21.3	18.1	27.1



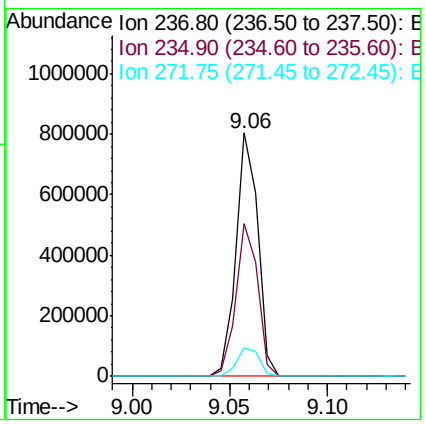


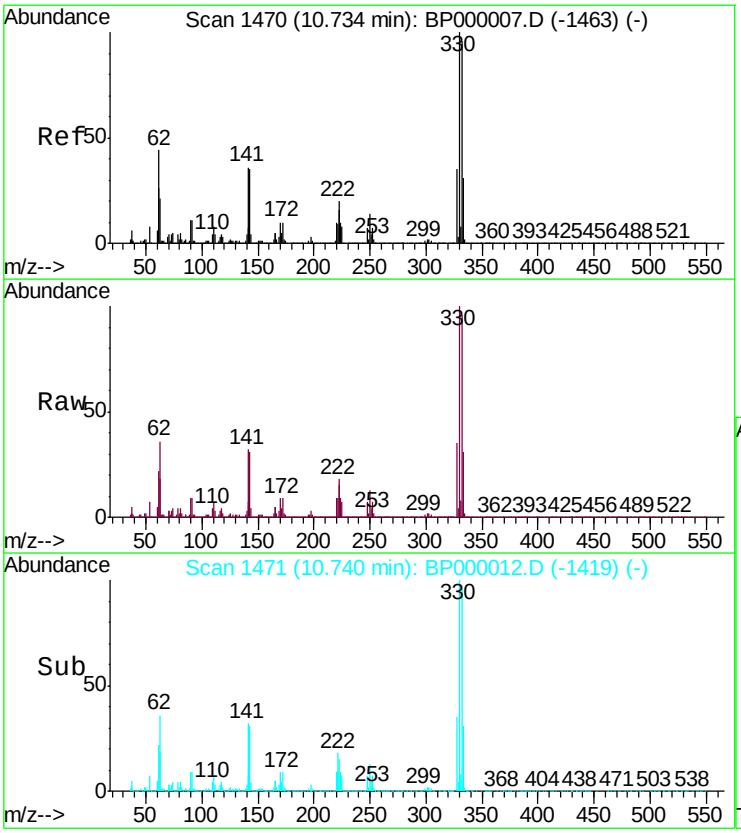
#41
Hexachlorocyclopentadiene
Concen: 42.982 ng
RT: 9.06 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:237 Resp: 623635

Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.0	82.0
272	12.0	0.0	33.1

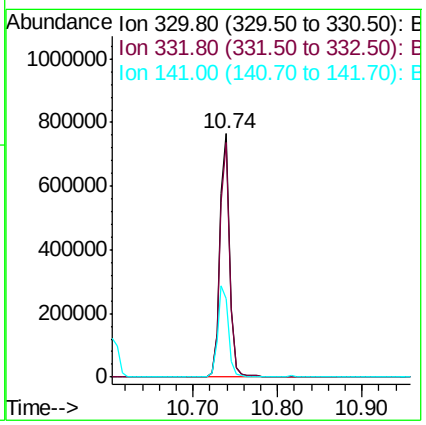


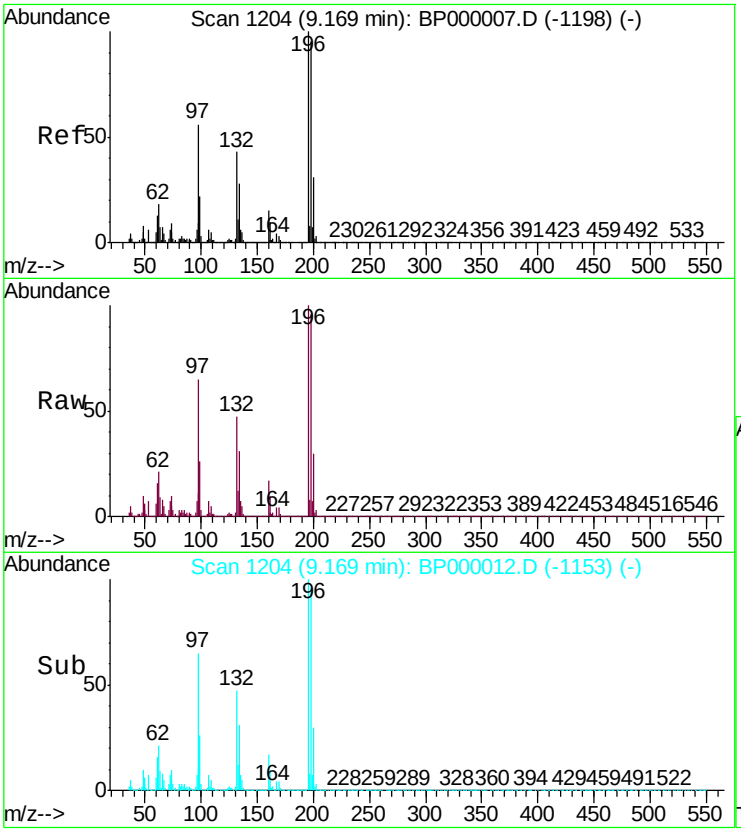


#42
2,4,6-Tribromophenol
Concen: 80.501 ng
RT: 10.74 min Scan# 1471
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:330 Resp: 631704

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.8	115.2
141	40.9	33.6	50.4



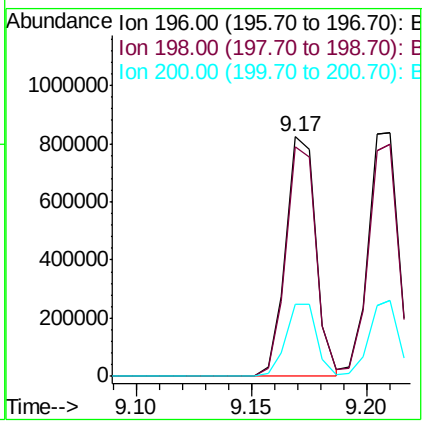


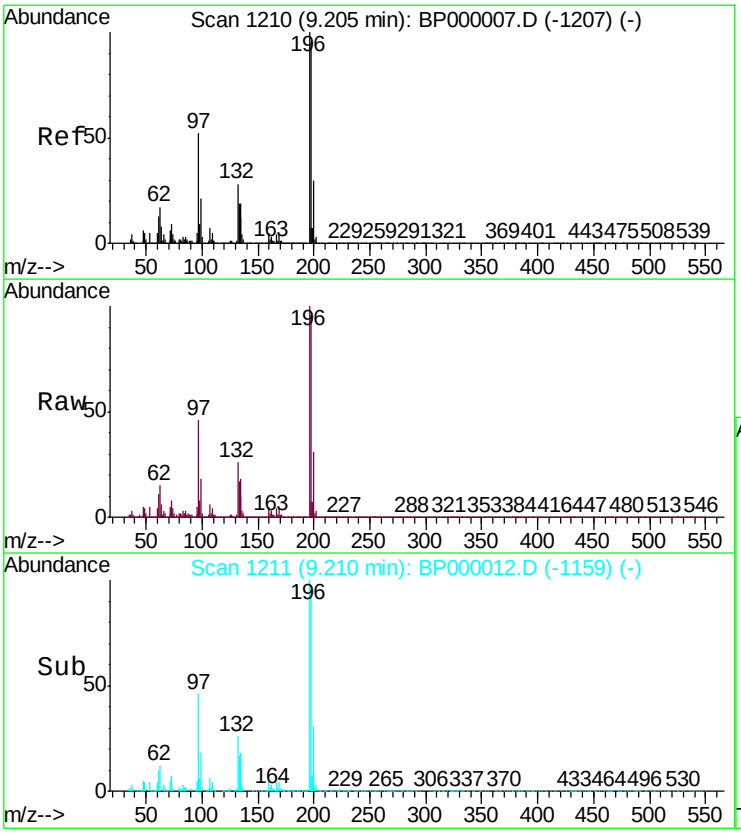
#43
2,4,6-Trichlorophenol
Concen: 40.898 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:196 Resp: 743211

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.2	114.2
200	29.9	25.0	37.4

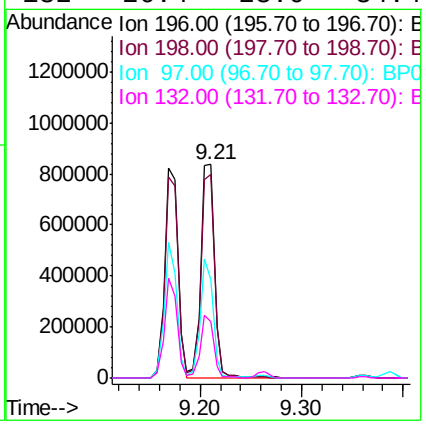


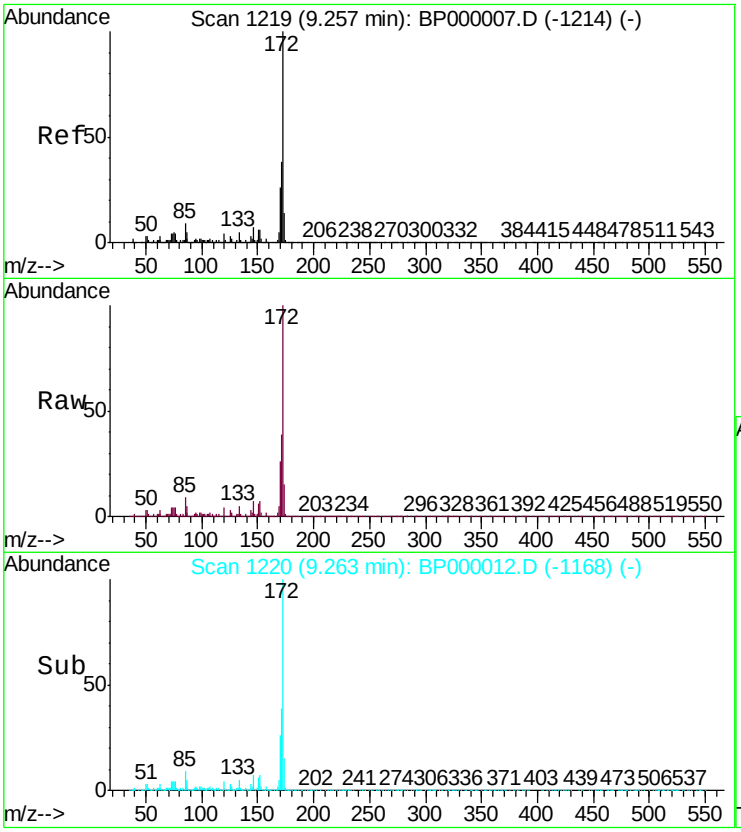


#44
2,4,5-Trichlorophenol
Concen: 41.024 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:196 Resp: 779999

Ion	Ratio	Lower	Upper
196	100		
198	95.6	74.9	112.3
97	46.0	42.2	63.2
132	26.4	23.0	34.4



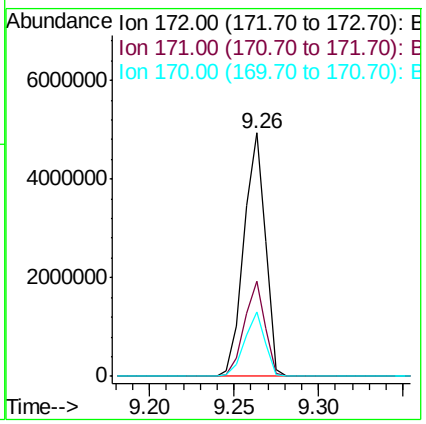


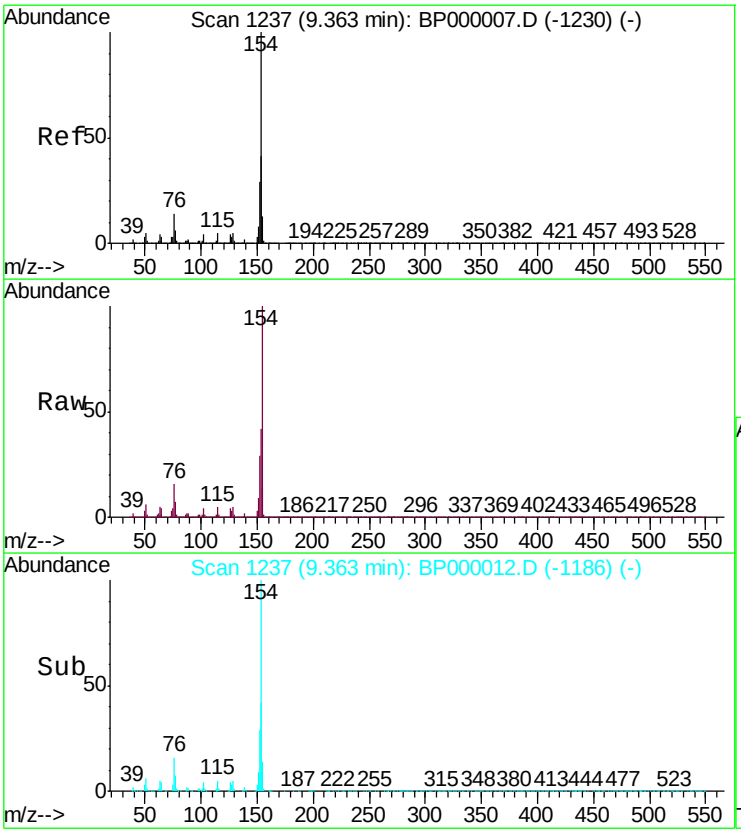
#45
2-Fluorobiphenyl
Concen: 78.707 ng
RT: 9.26 min Scan# 1220
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:172 Resp: 4387707

Ion	Ratio	Lower	Upper
172	100		
171	39.0	30.7	46.1
170	26.3	20.7	31.1

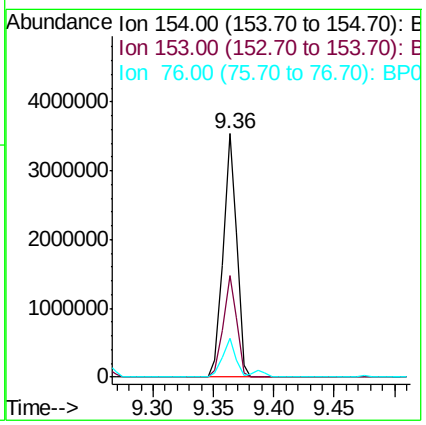


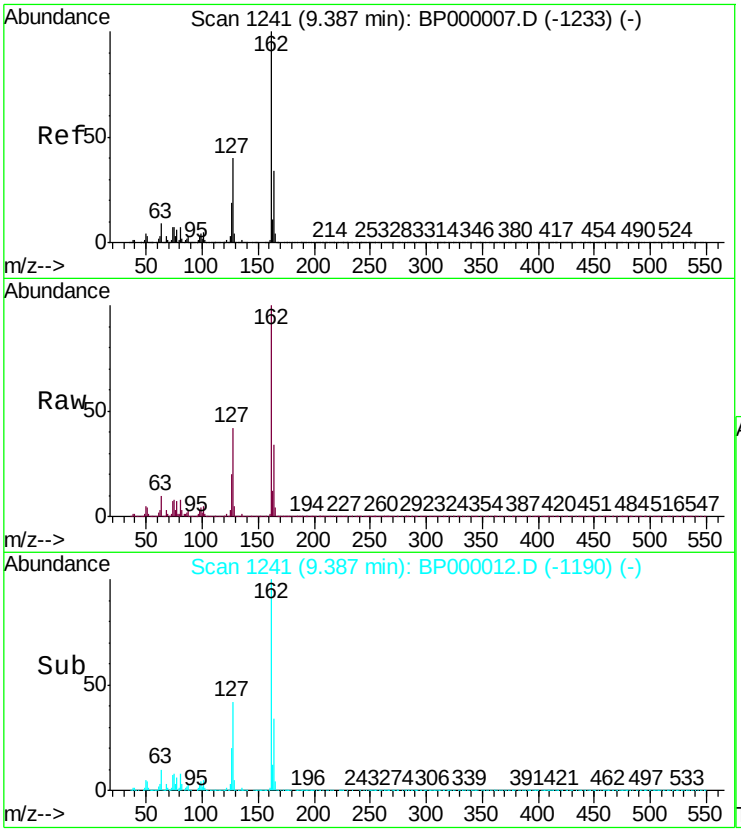


#46
1,1'-Biphenyl
Concen: 41.439 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:154 Resp: 2723508

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.1	61.1
76	16.1	0.0	33.7



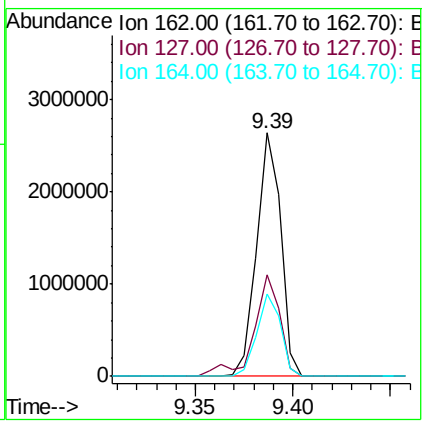


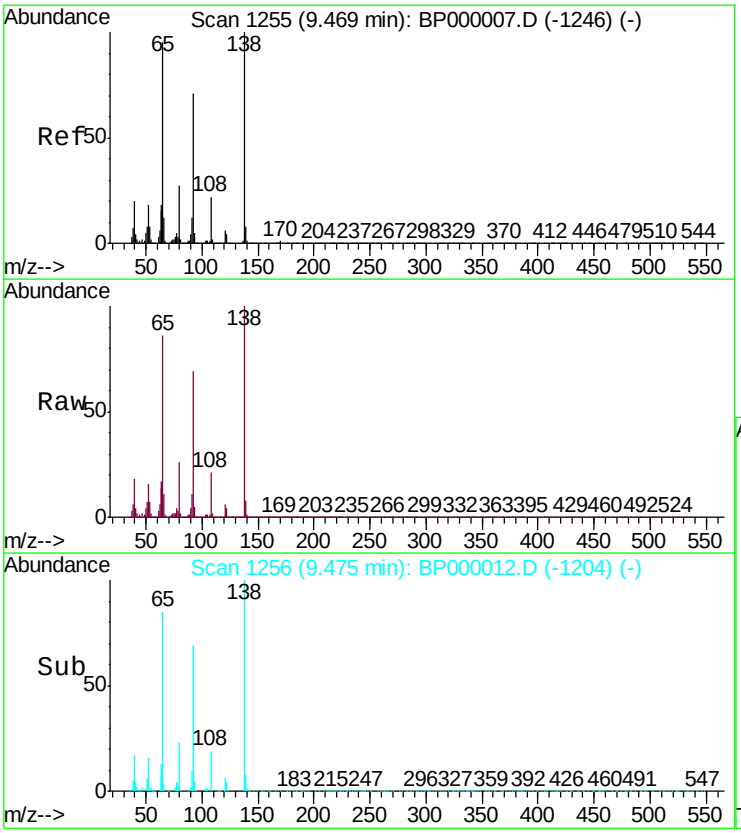
#47
2-Chloronaphthalene
Concen: 41.277 ng
RT: 9.39 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:162 Resp: 2251968

Ion	Ratio	Lower	Upper
162	100		
127	41.9	32.2	48.4
164	33.8	26.9	40.3

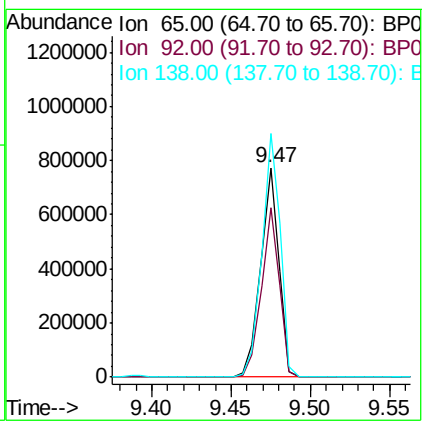


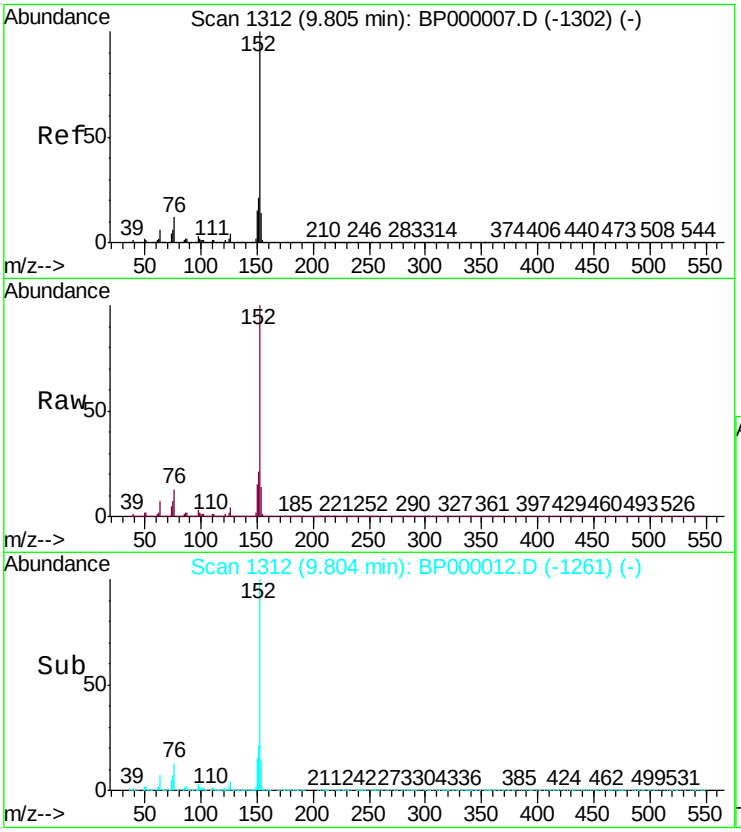


#48
2-Nitroaniline
Concen: 42.363 ng
RT: 9.47 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion: 65 Resp: 624278

Ion	Ratio	Lower	Upper
65	100		
92	80.8	60.3	90.5
138	116.3	84.5	126.7



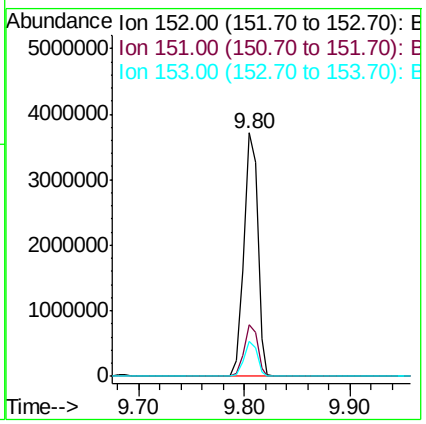


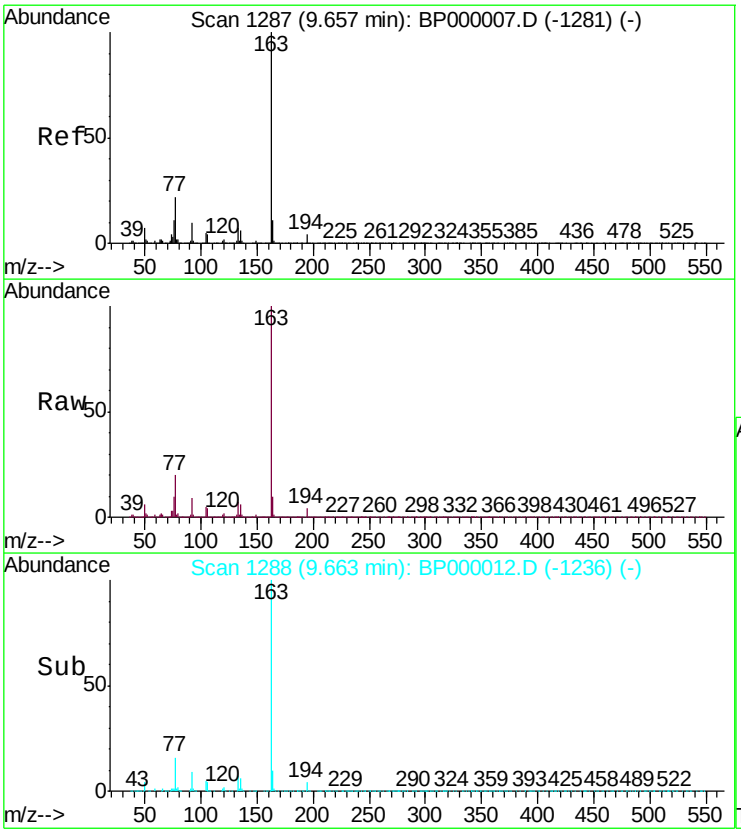
#49
Acenaphthylene
Concen: 41.268 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:152 Resp: 3340793

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.0	25.6
153	14.2	11.0	16.6

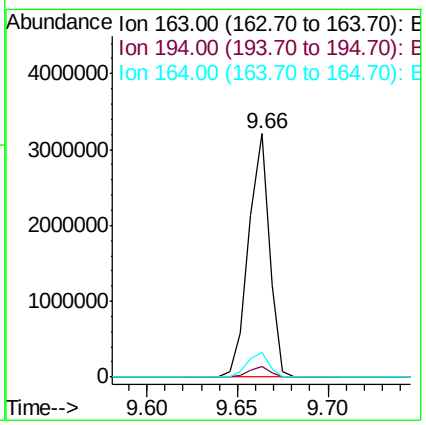


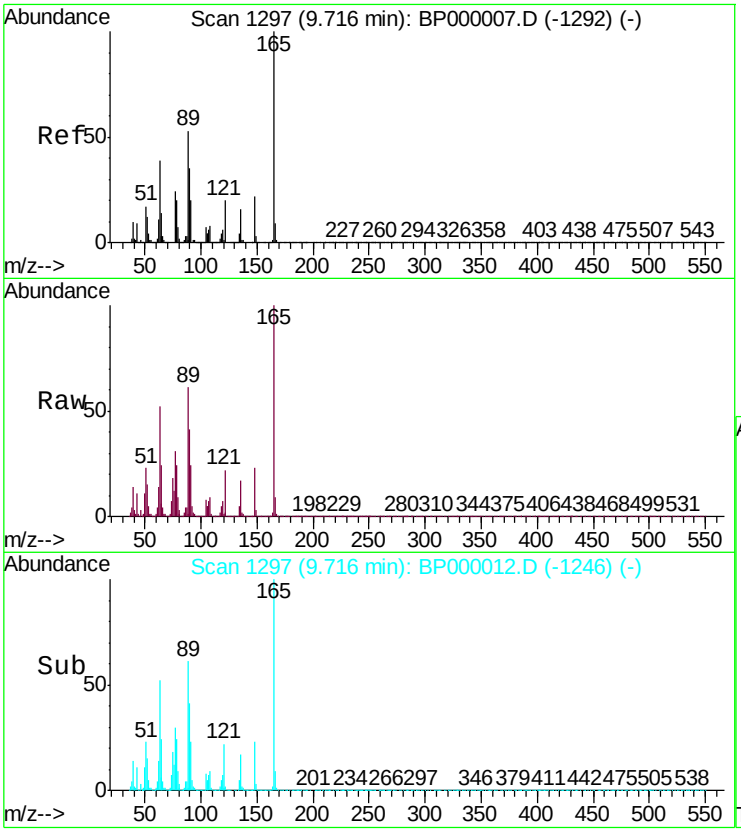


#50
Dimethylphthalate
Concen: 40.457 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:163 Resp: 2566650

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.3	8.4	12.6



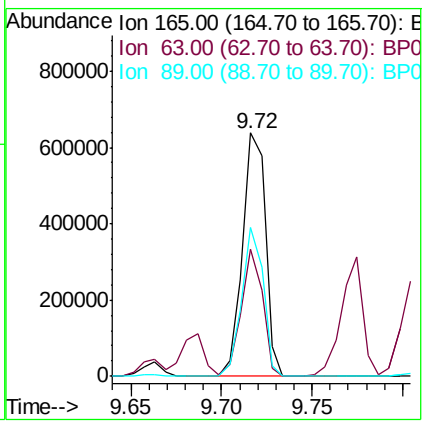


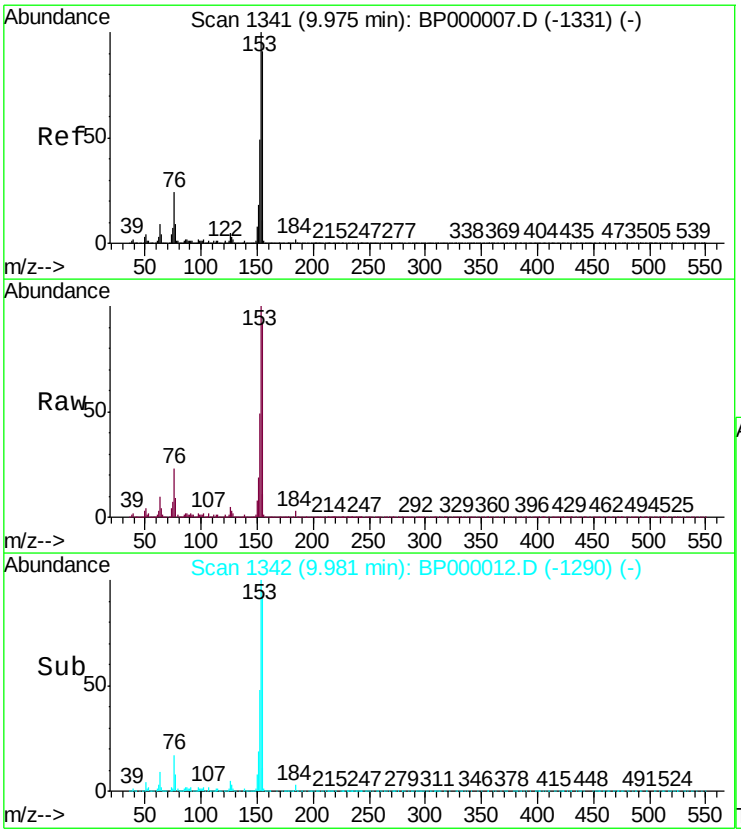
#51
2,6-Dinitrotoluene
Concen: 41.804 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:165 Resp: 562926

Ion	Ratio	Lower	Upper
165	100		
63	52.2	35.8	53.6
89	61.1	42.2	63.4

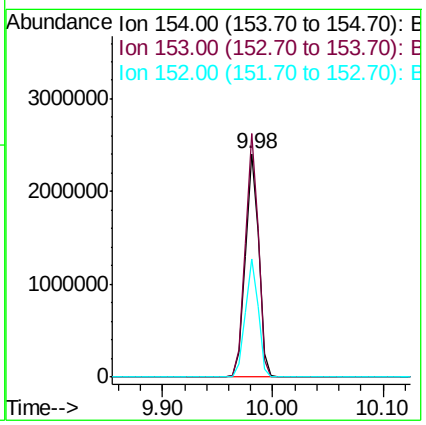


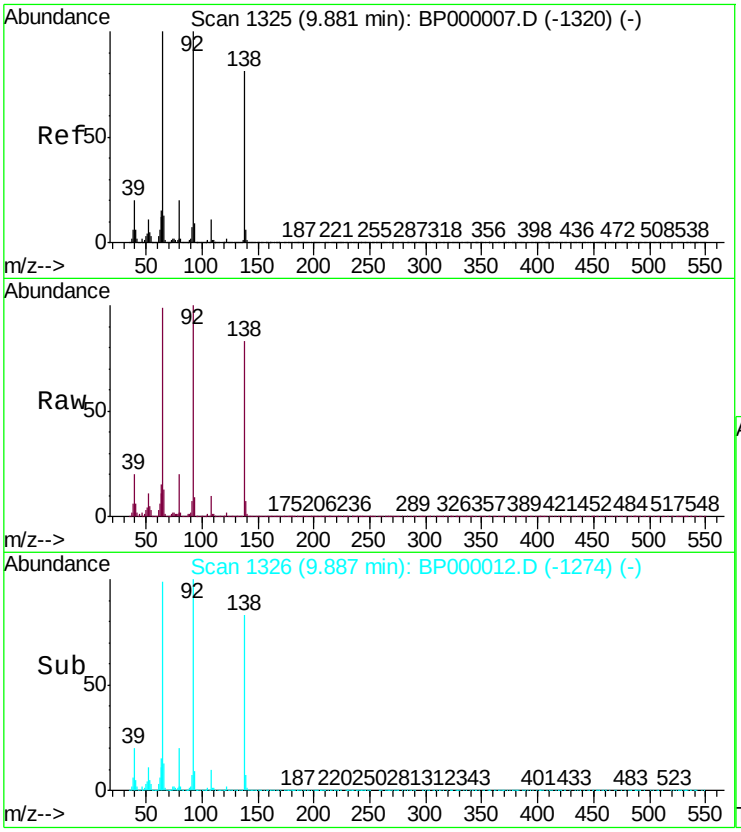


#52
Acenaphthene
Concen: 40.703 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:154 Resp: 2067591

Ion	Ratio	Lower	Upper
154	100		
153	108.9	88.2	132.2
152	53.1	42.9	64.3



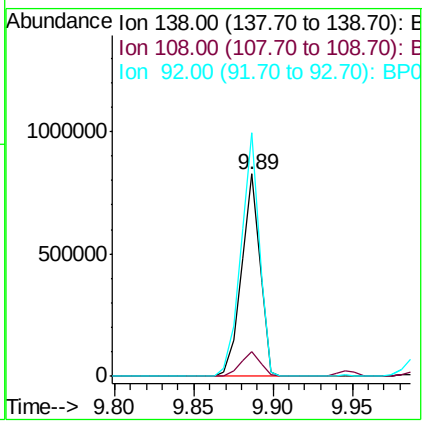


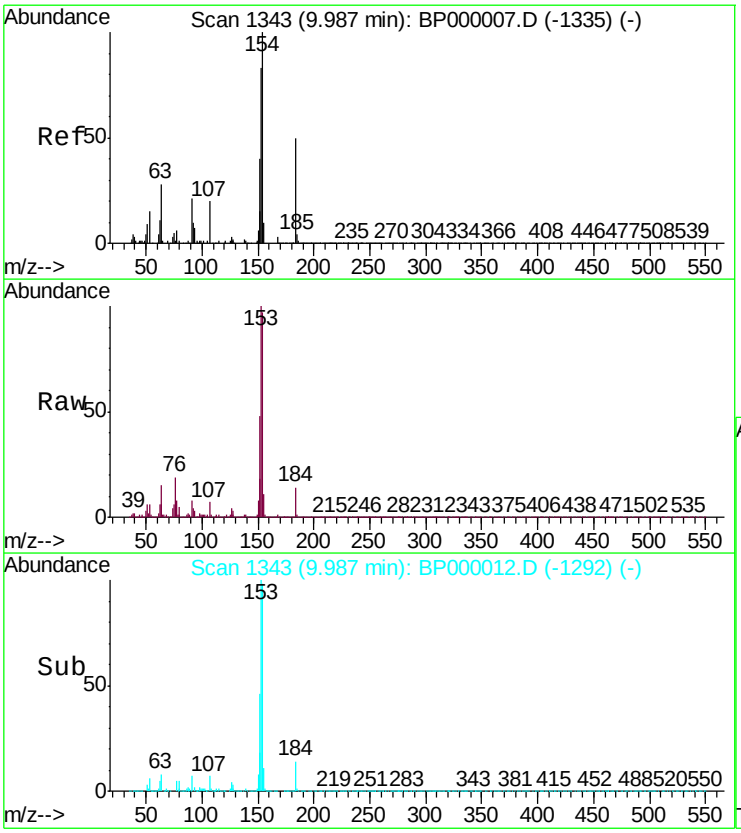
#53
3-Nitroaniline
Concen: 41.193 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:138 Resp: 662665

Ion	Ratio	Lower	Upper
138	100		
108	12.5	11.0	16.4
92	120.4	98.2	147.4

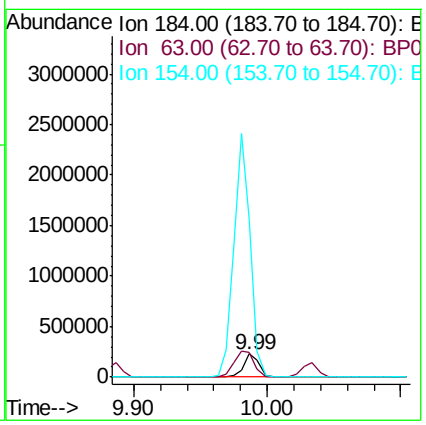


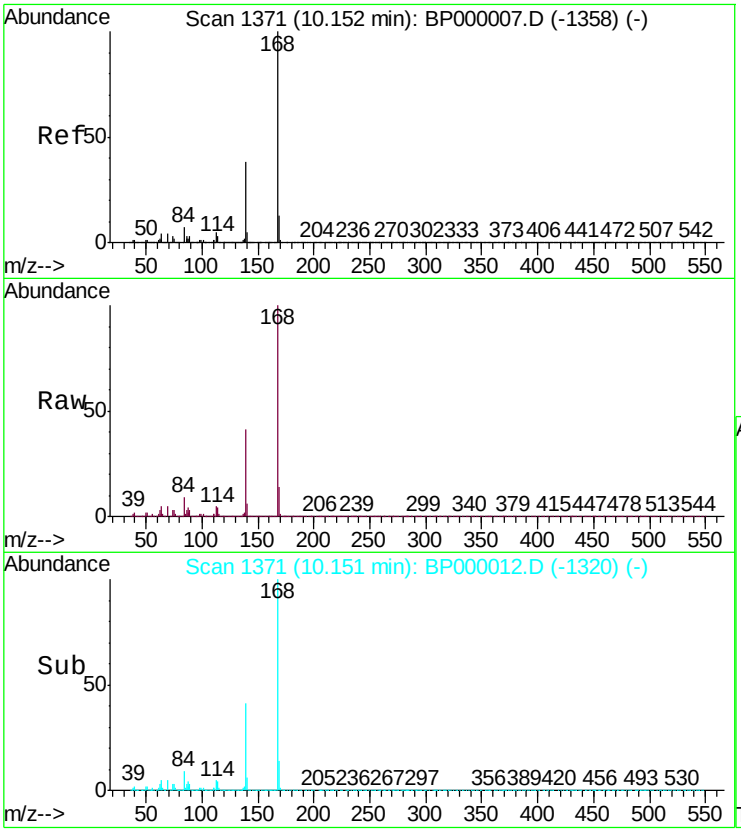


#54
2,4-Dinitrophenol
Concen: 41.319 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:184 Resp: 184906

Ion	Ratio	Lower	Upper
184	100		
63	106.9	46.0	69.0#
154	681.3	161.9	242.9#



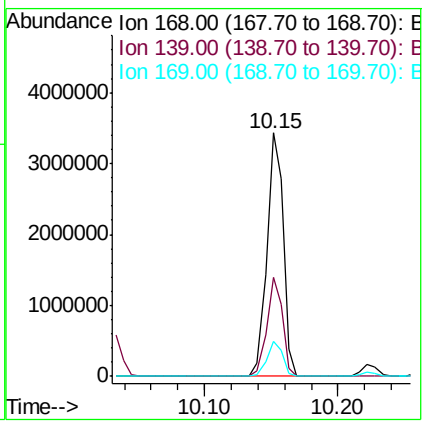


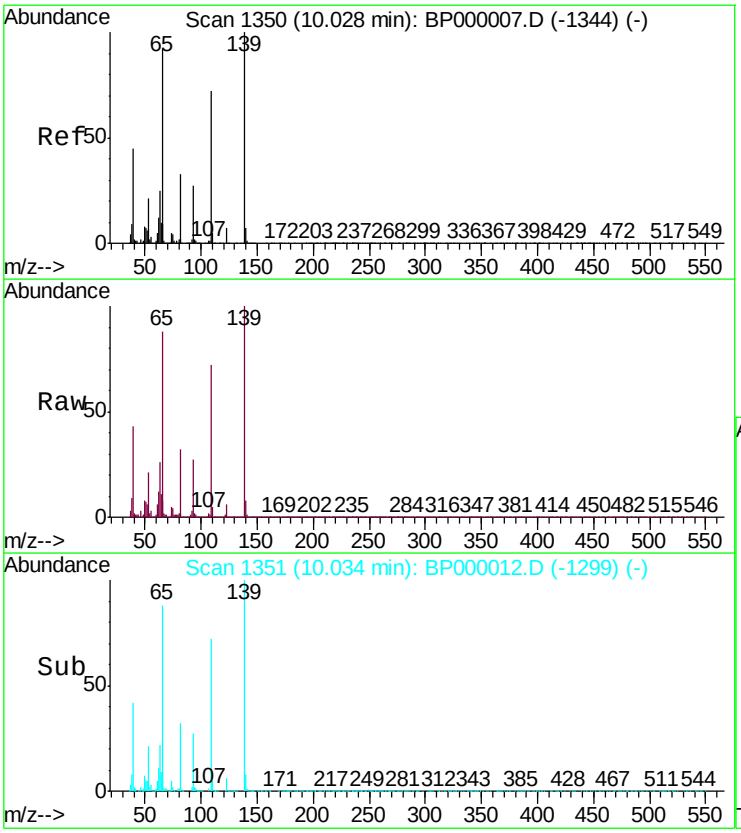
#55
Dibenzofuran
Concen: 40.420 ng
RT: 10.15 min Scan# 1371
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:168 Resp: 2915530

Ion	Ratio	Lower	Upper
168	100		
139	40.8	30.2	45.2
169	14.3	10.7	16.1

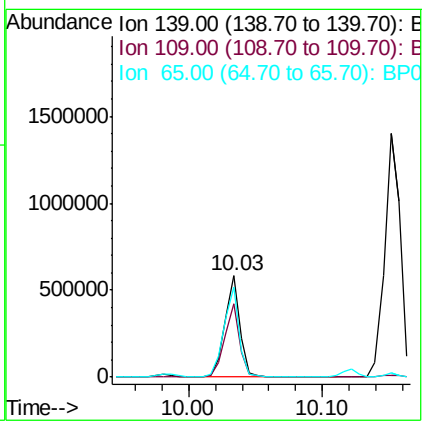


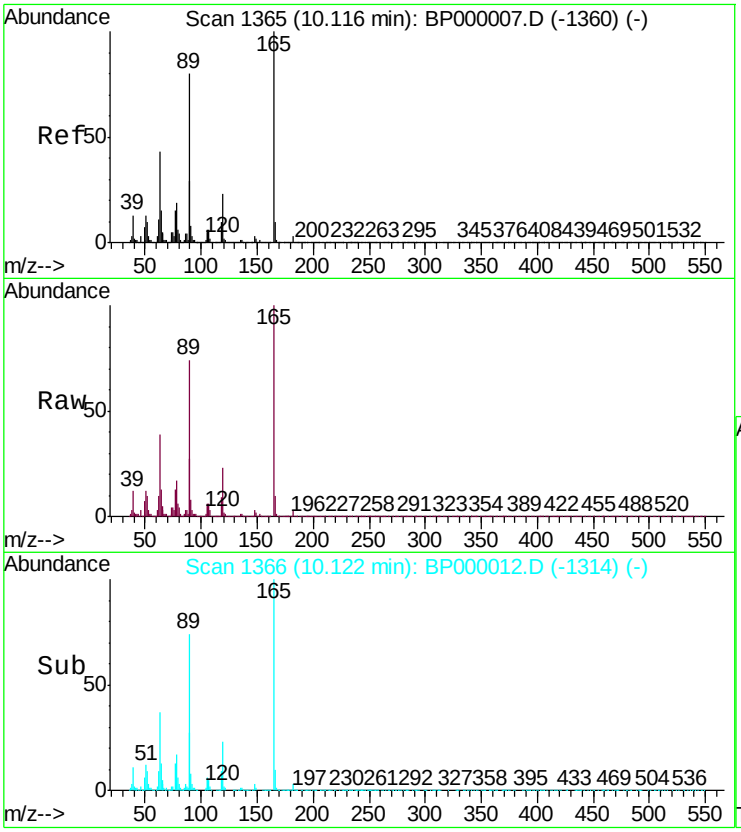


#56
4-Nitrophenol
Concen: 40.791 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:139 Resp: 469022

Ion	Ratio	Lower	Upper
139	100		
109	71.9	52.4	92.4
65	88.2	72.2	112.2



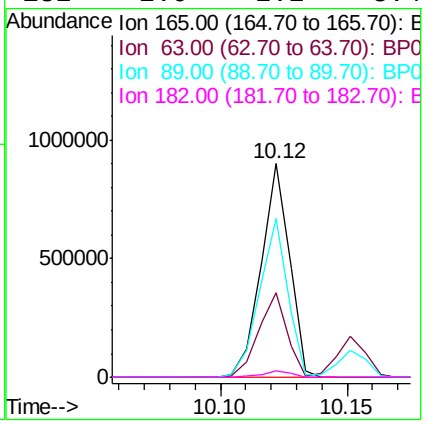


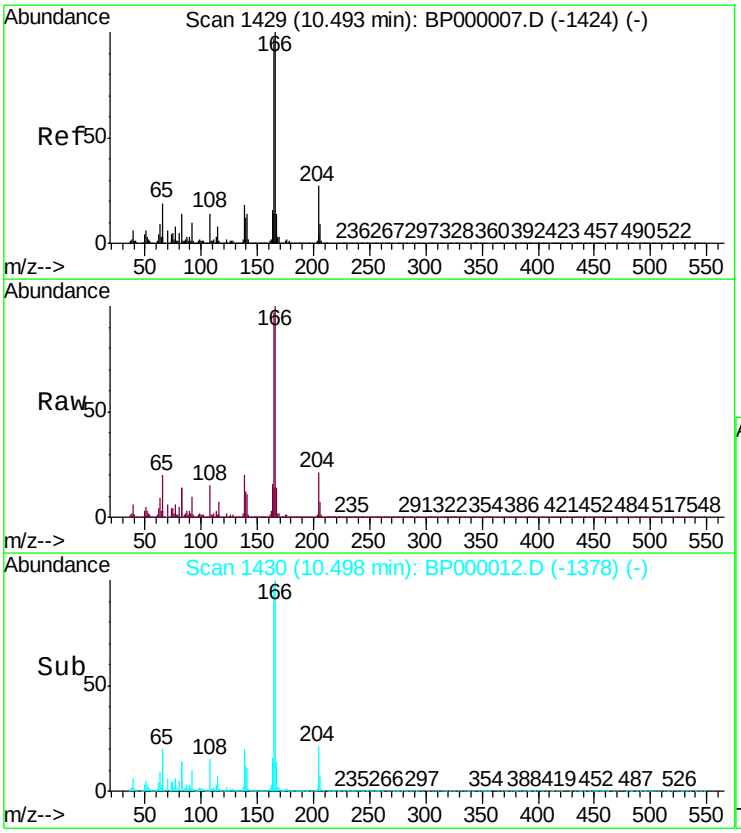
#57
2,4-Dinitrotoluene
Concen: 41.217 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:165 Resp: 708569

Ion	Ratio	Lower	Upper
165	100		
63	39.4	34.4	51.6
89	74.3	64.3	96.5
182	2.9	2.2	3.4

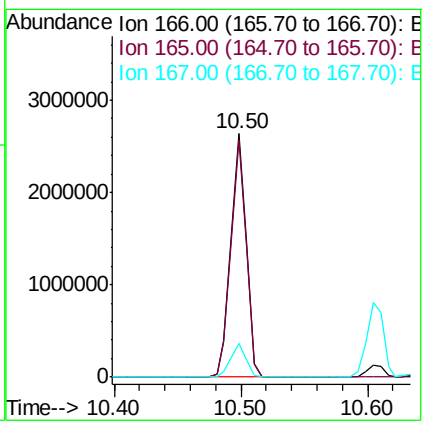


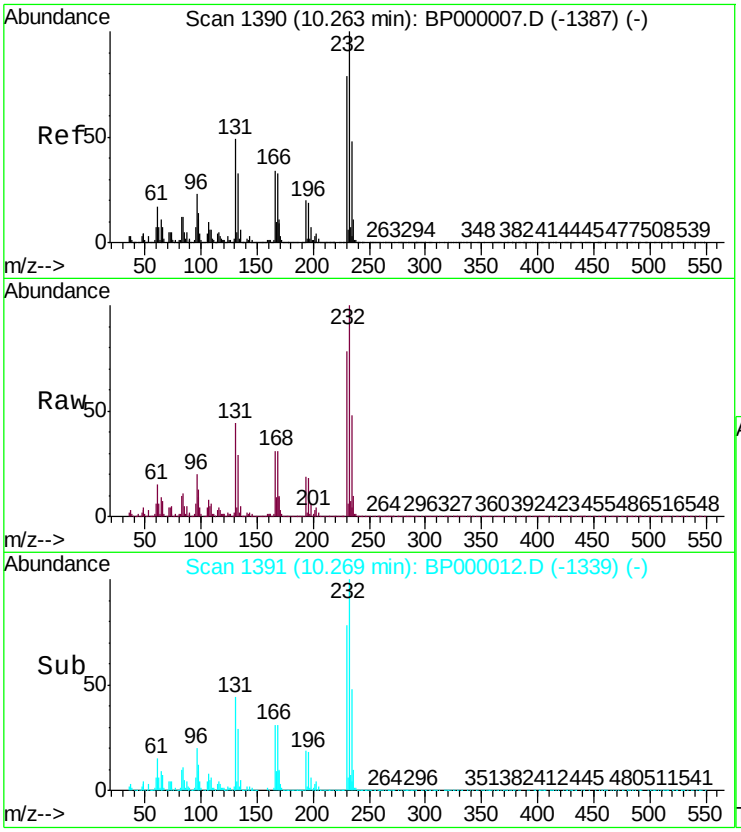


#58
Fluorene
Concen: 40.259 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:166 Resp: 2185550

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.3	115.9
167	13.8	11.0	16.6



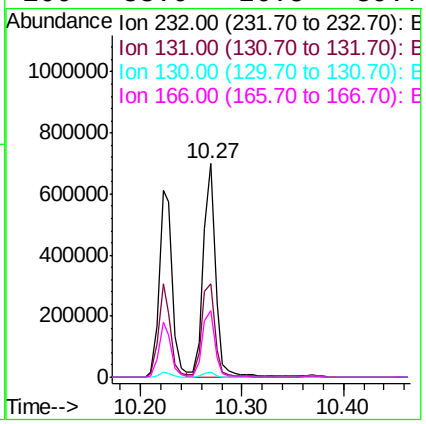


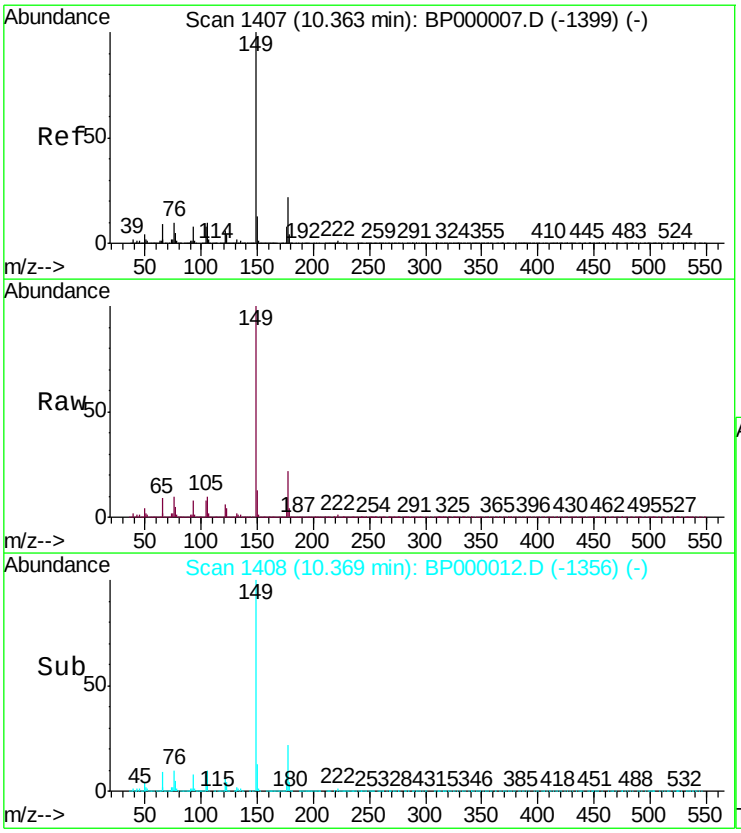
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.052 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:232 Resp: 590993

Ion	Ratio	Lower	Upper
232	100		
131	48.0	39.3	58.9
130	2.4	2.1	3.1
166	33.0	26.5	39.7

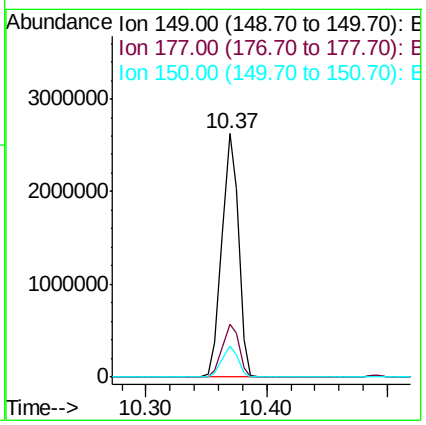


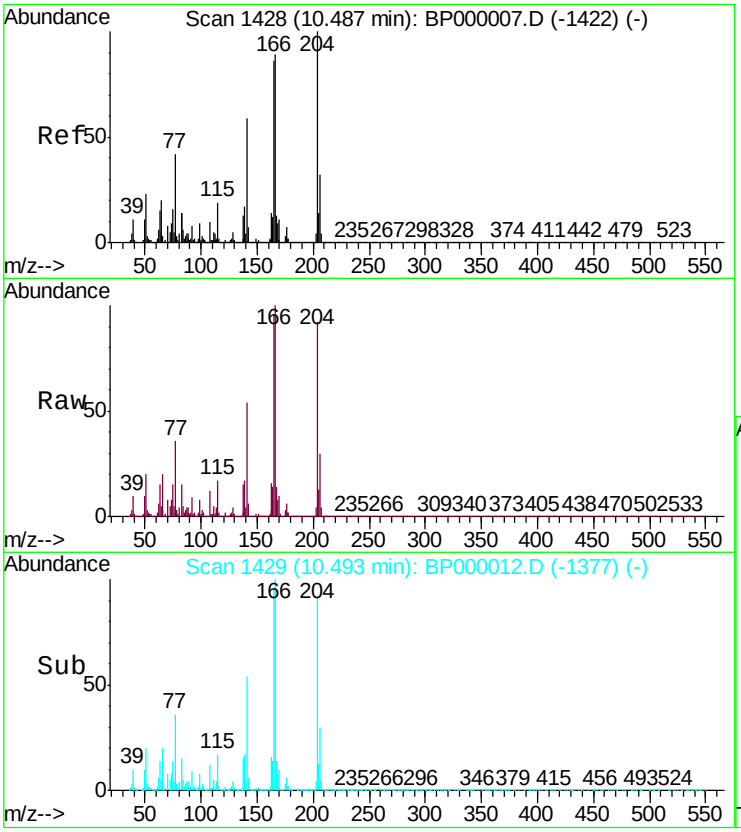


#60
Diethylphthalate
Concen: 39.233 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:149 Resp: 2491366

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.3	25.9
150	12.9	10.3	15.5



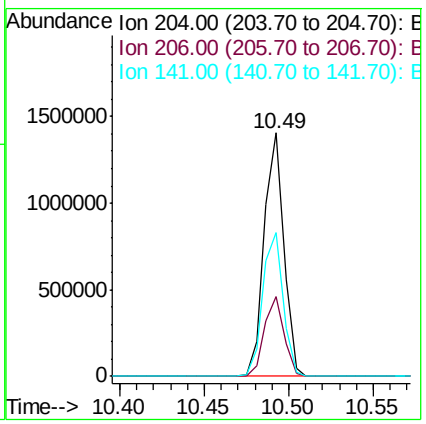


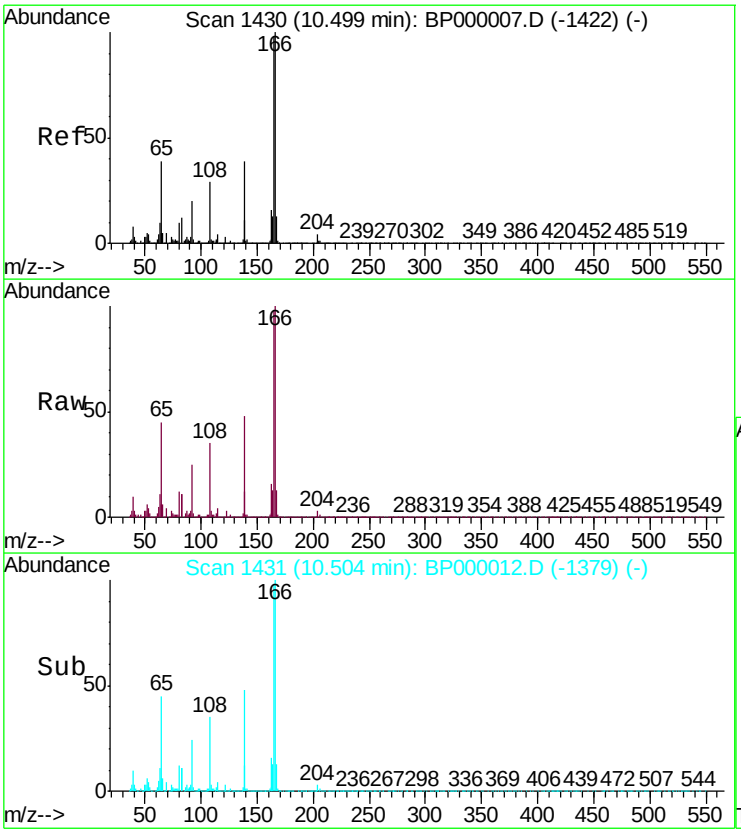
#61
4-Chlorophenyl-phenylether
Concen: 40.194 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:204 Resp: 1134116

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.0	39.0
141	59.1	47.6	71.4

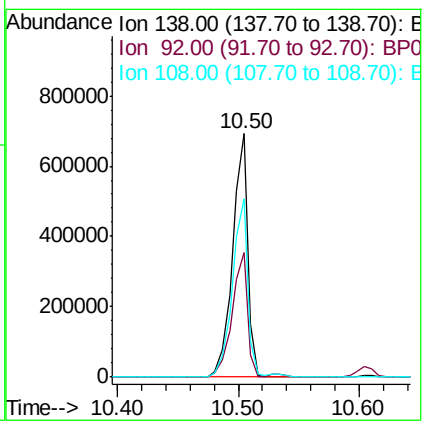


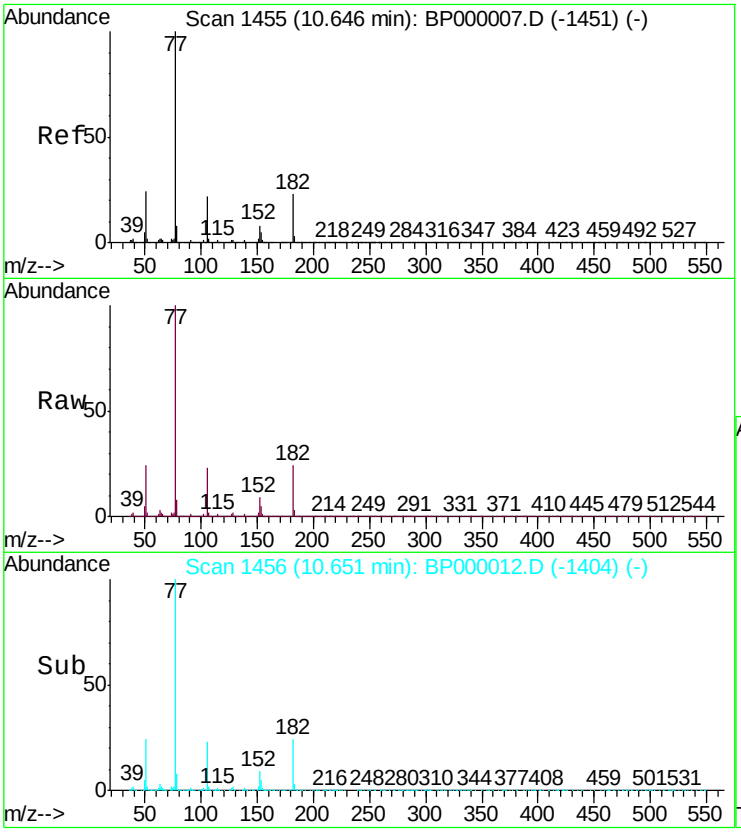


#62
4-Nitroaniline
Concen: 39.531 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:138 Resp: 606573

Ion	Ratio	Lower	Upper
138	100		
92	51.1	32.8	72.8
108	73.3	55.7	95.7



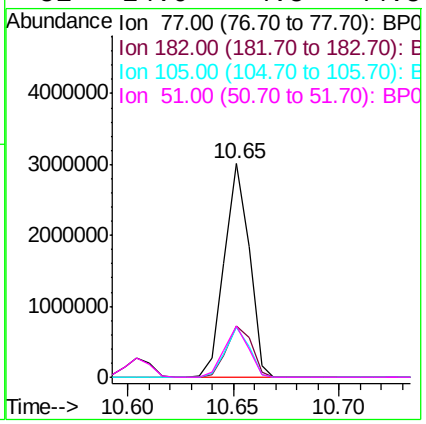


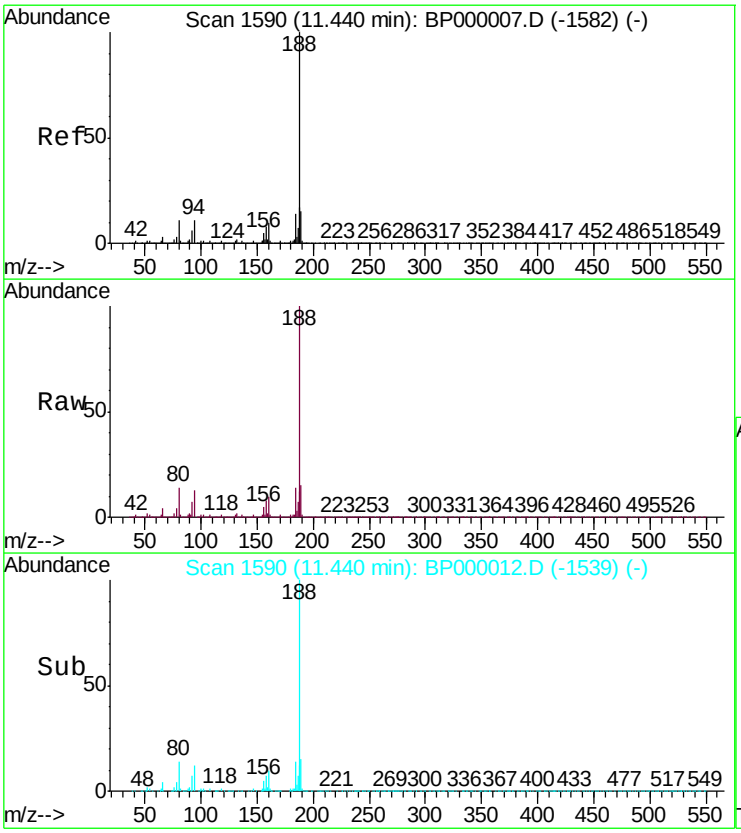
#63
Azobenzene
Concen: 40.115 ng
RT: 10.65 min Scan# 1456
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion: 77 Resp: 2439369

Ion	Ratio	Lower	Upper
77	100		
182	24.3	2.6	42.6
105	23.2	2.3	42.3
51	24.0	4.5	44.5

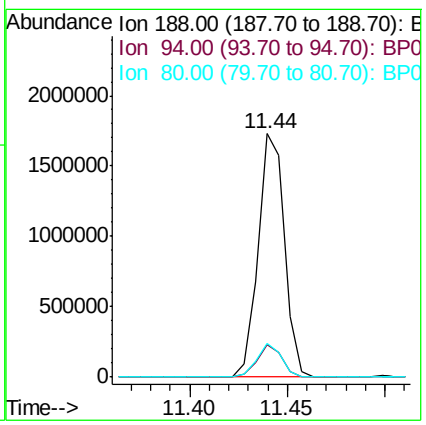


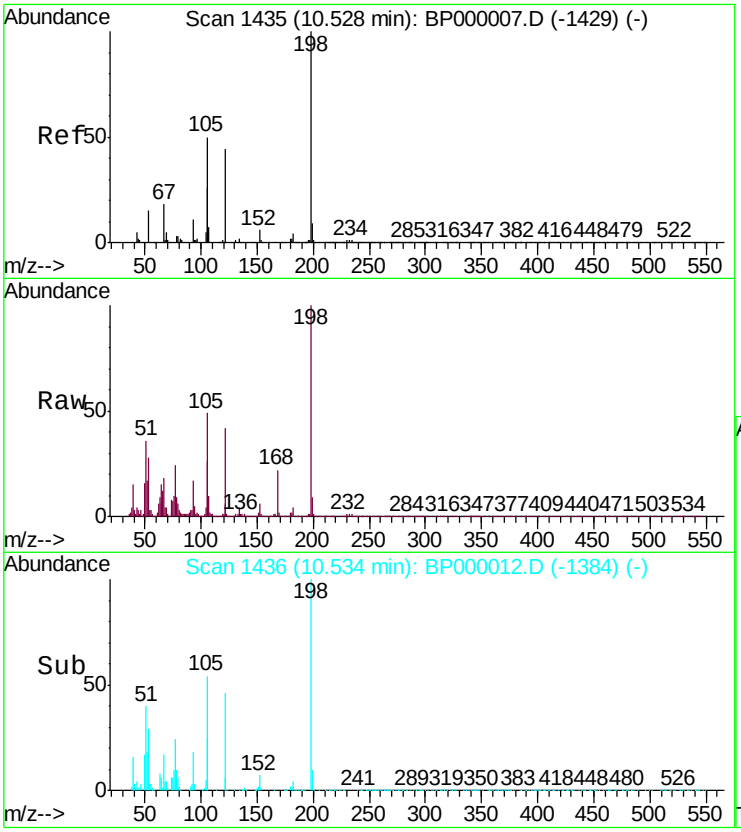


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:188 Resp: 1609046

Ion	Ratio	Lower	Upper
188	100		
94	13.3	8.8	13.2#
80	14.0	9.0	13.6#



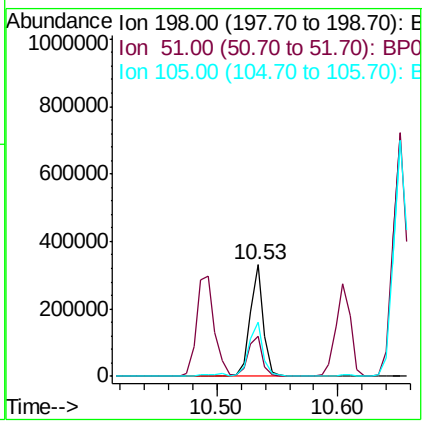


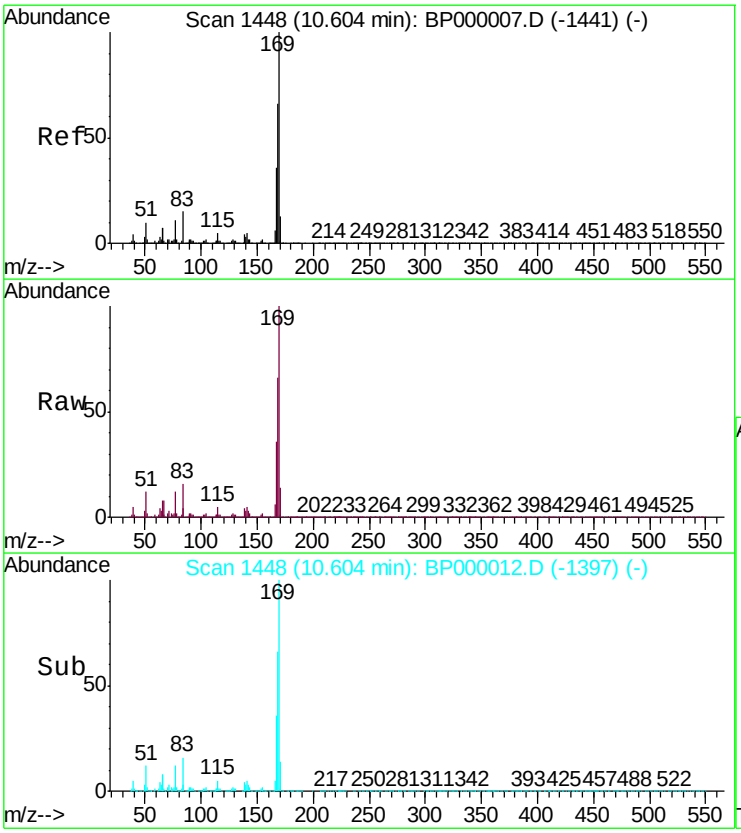
#65
4,6-Dinitro-2-methylphenol
Concen: 41.665 ng
RT: 10.53 min Scan# 1436
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:198 Resp: 250477

Ion	Ratio	Lower	Upper
198	100		
51	36.3	22.1	62.1
105	48.8	32.0	72.0

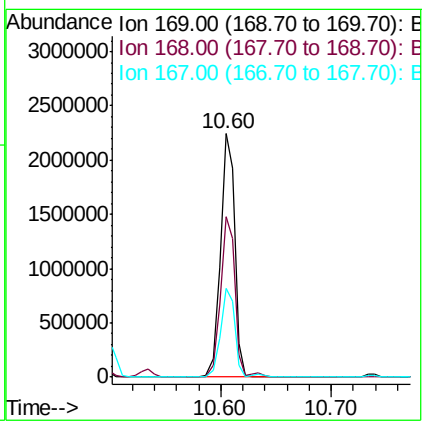


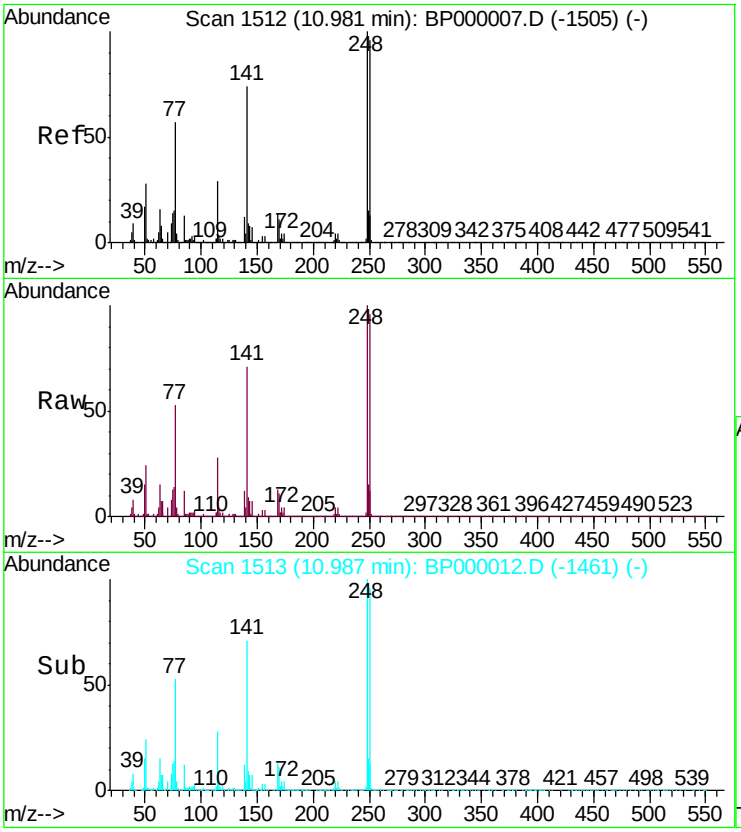


#66
n-Nitrosodiphenylamine
Concen: 41.984 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:169 Resp: 2007019

Ion	Ratio	Lower	Upper
169	100		
168	66.0	52.9	79.3
167	36.2	29.2	43.8



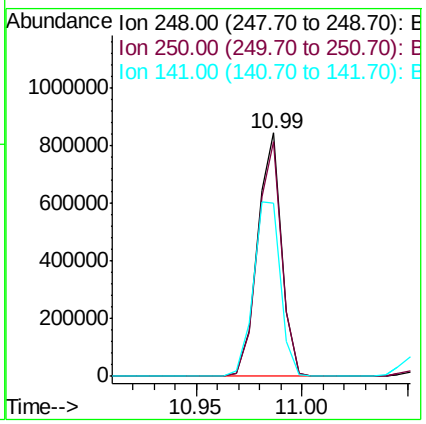


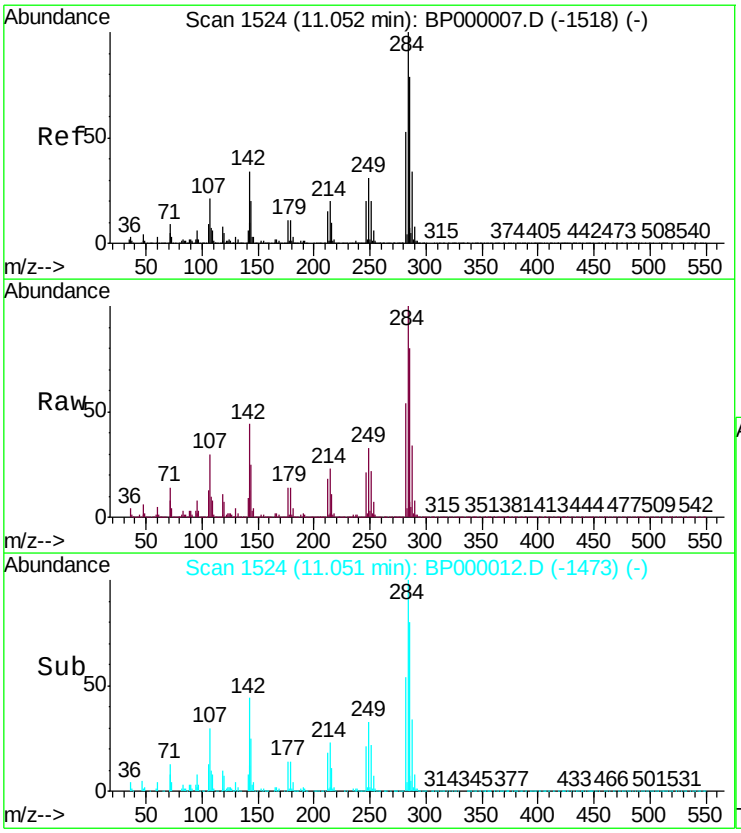
#67
4-Bromophenyl-phenylether
Concen: 40.769 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:248 Resp: 666670

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.1	115.7
141	71.2	59.5	89.3

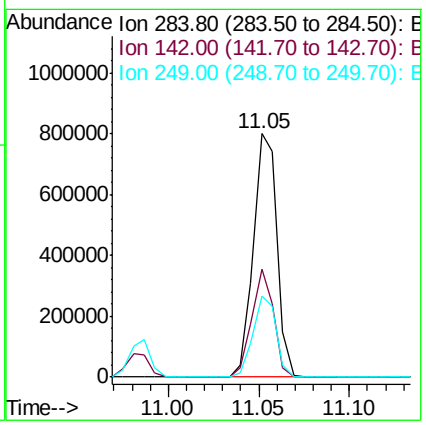


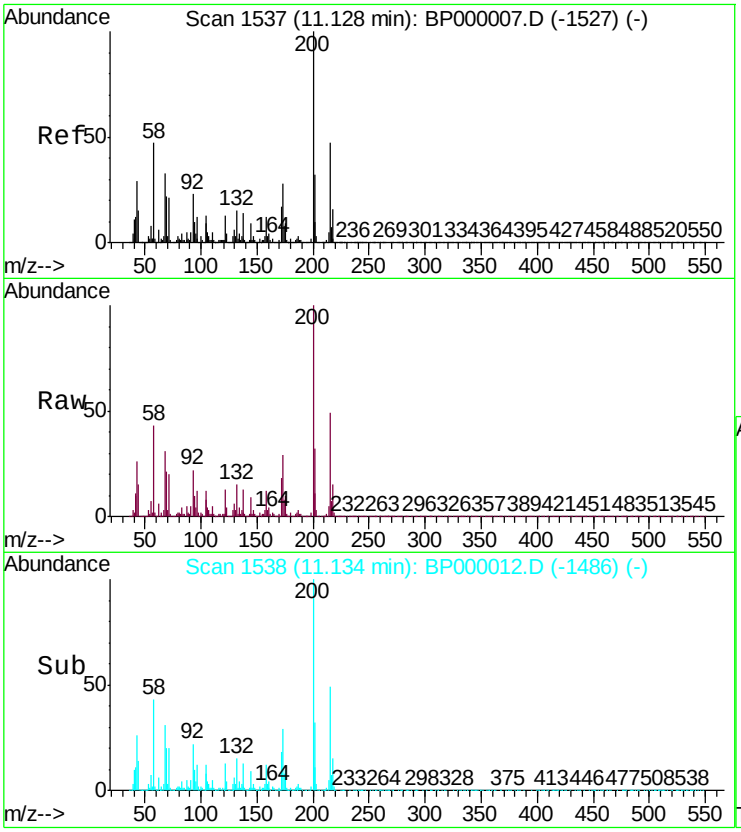


#68
Hexachlorobenzene
Concen: 40.513 ng
RT: 11.05 min Scan# 1524
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:284 Resp: 721836

Ion	Ratio	Lower	Upper
284	100		
142	44.3	27.0	40.4#
249	33.4	24.9	37.3



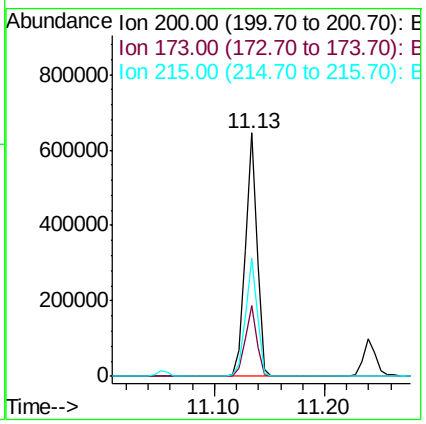


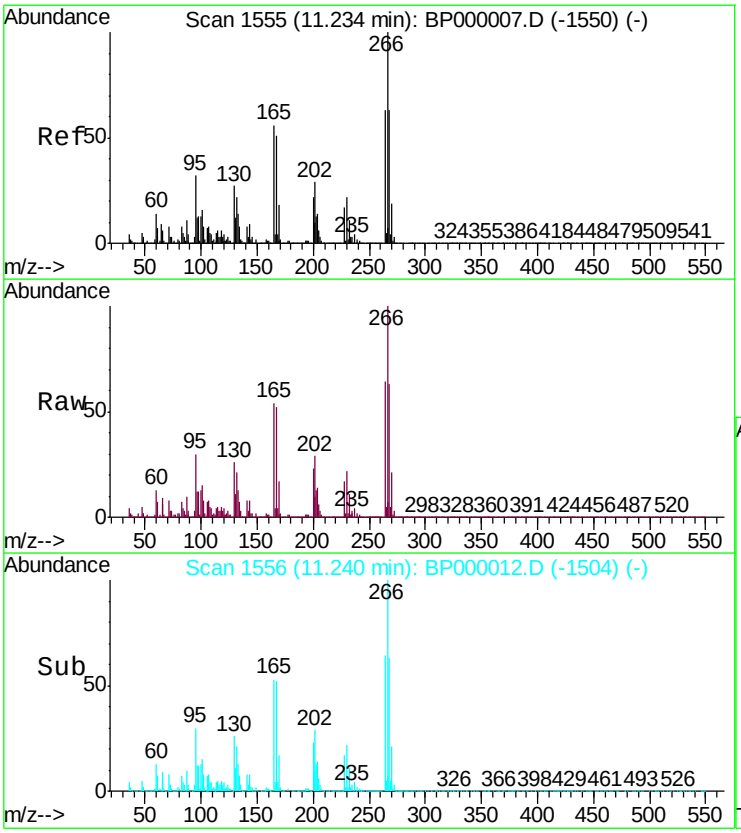
#69
Atrazine
Concen: 37.490 ng
RT: 11.13 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:200 Resp: 483766

Ion	Ratio	Lower	Upper
200	100		
173	29.3	8.1	48.1
215	48.6	26.7	66.7

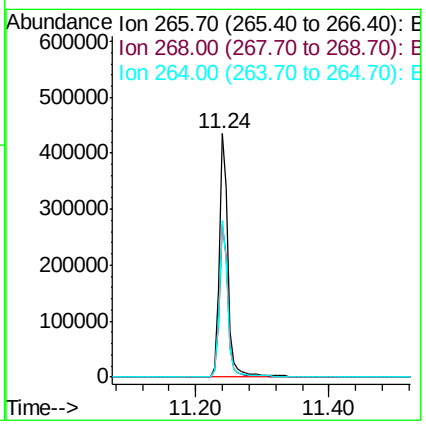


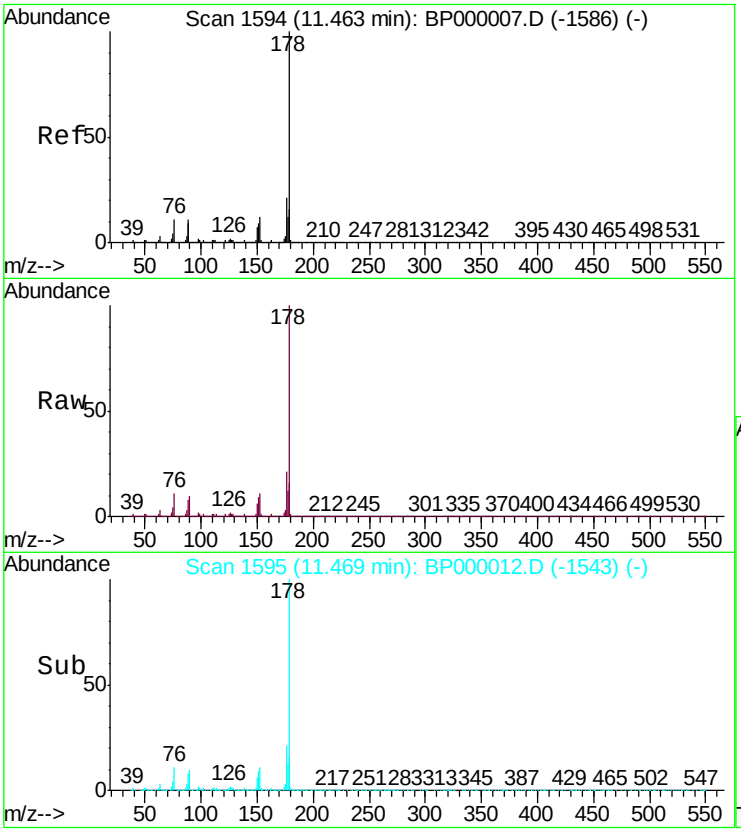


#70
Pentachlorophenol
Concen: 41.326 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:266 Resp: 398981

Ion	Ratio	Lower	Upper
266	100		
268	62.9	50.1	75.1
264	64.4	50.6	76.0



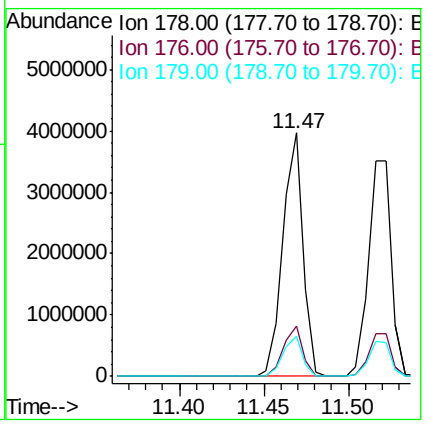


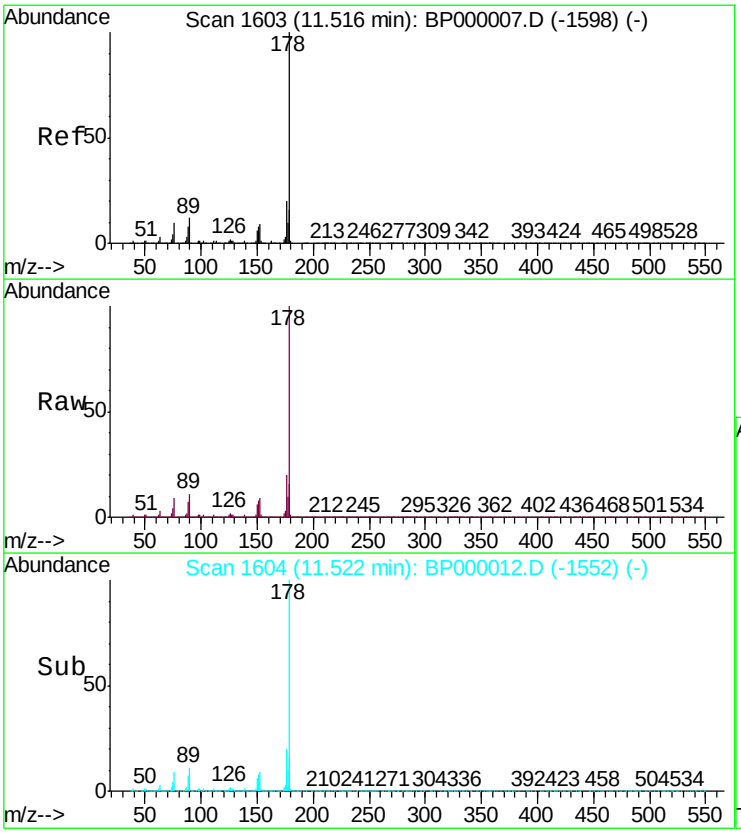
#71
Phenanthrene
Concen: 41.208 ng
RT: 11.47 min Scan# 1595
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:178 Resp: 3304782

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.7	25.1
179	16.3	13.1	19.7

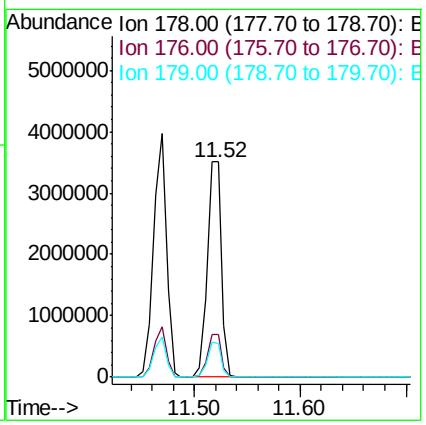


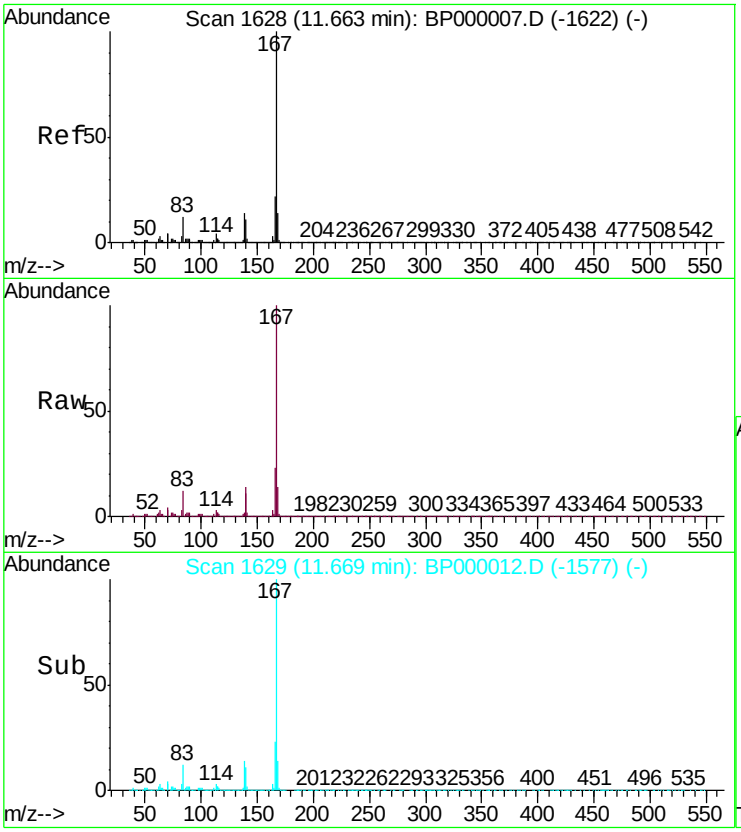


#72
Anthracene
Concen: 41.586 ng
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:178 Resp: 3294604

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.9	23.9
179	15.9	13.0	19.6



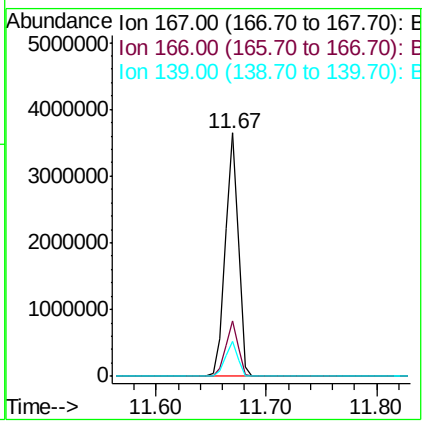


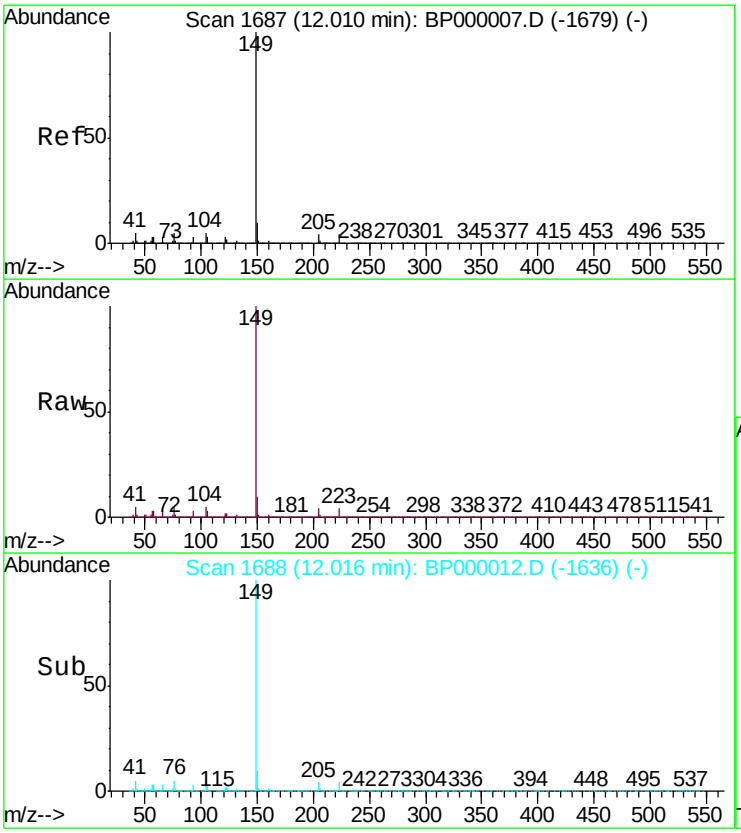
#73
Carbazole
Concen: 40.461 ng
RT: 11.67 min Scan# 1629
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:167 Resp: 3025604

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.9	26.9
139	14.2	11.4	17.2

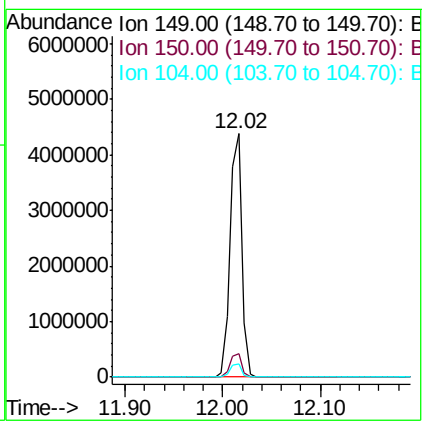


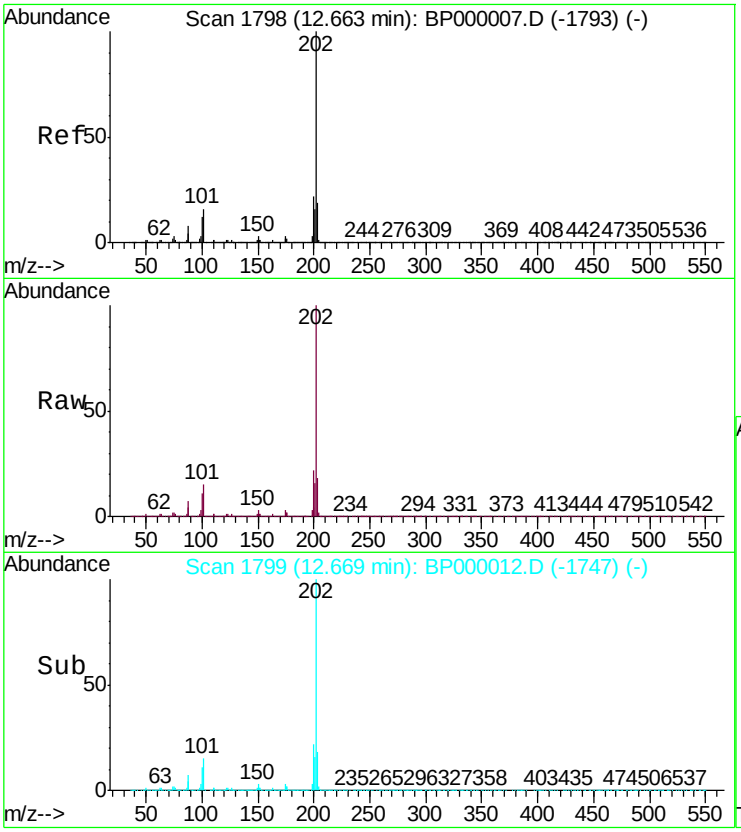


#74
Di-n-butylphthalate
Concen: 40.473 ng
RT: 12.02 min Scan# 1688
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:149 Resp: 3669812

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.0	12.0
104	5.3	4.4	6.6



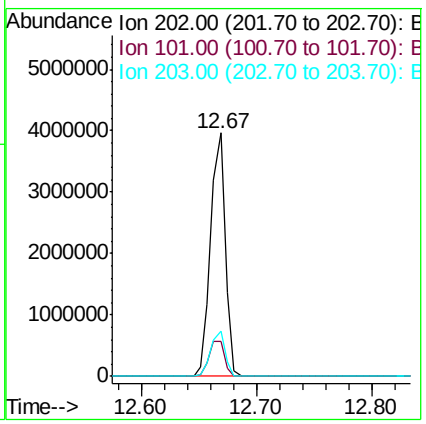


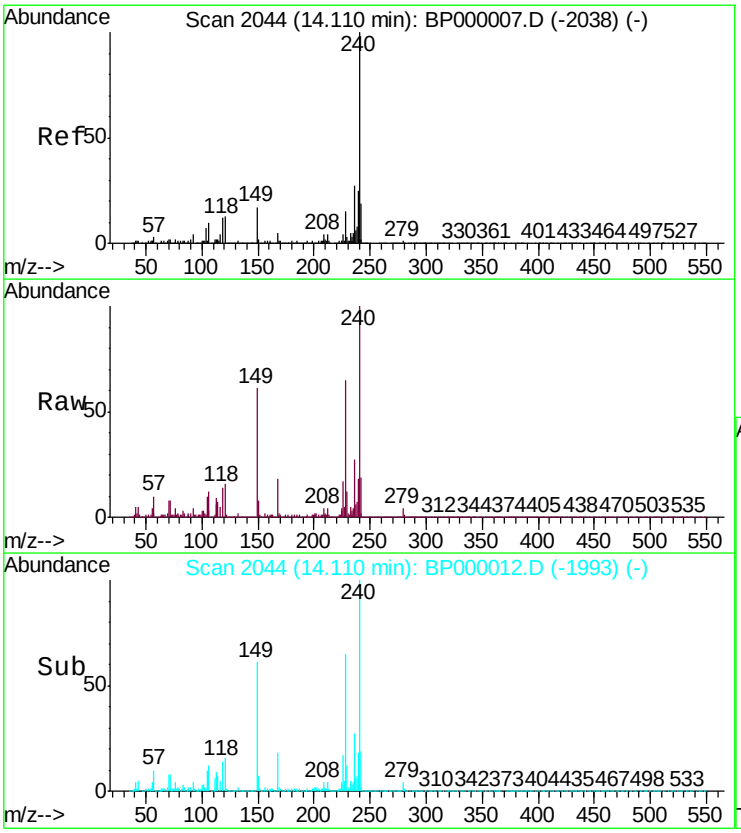
#75
Fluoranthene
Concen: 40.333 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:202 Resp: 3515047

Ion	Ratio	Lower	Upper
202	100		
101	14.6	0.0	36.4
203	18.5	0.0	38.7

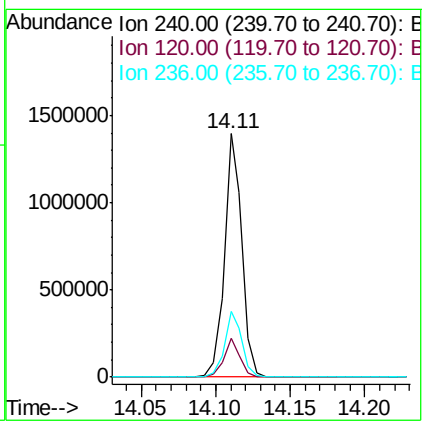


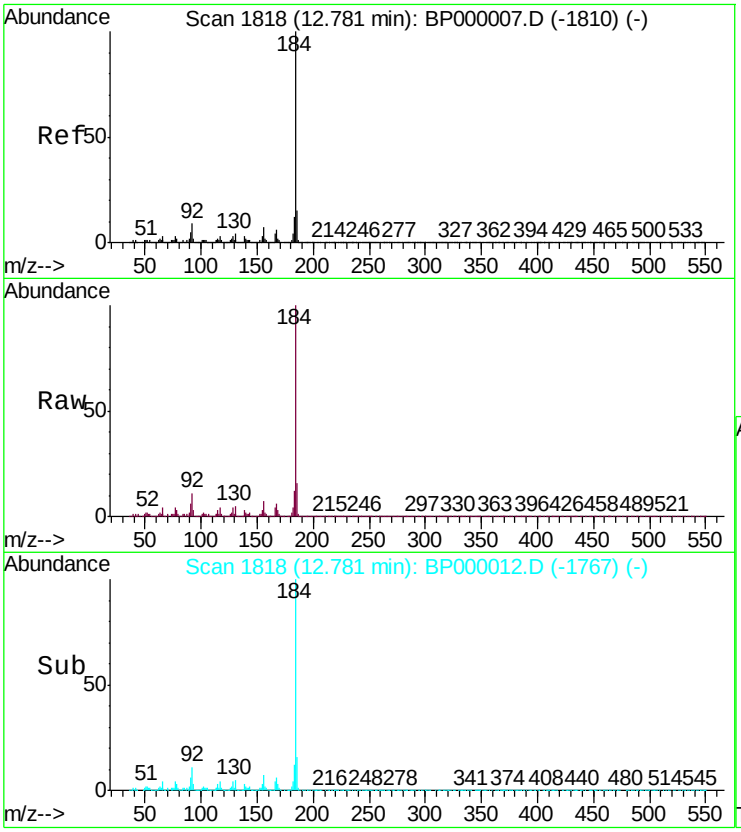


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:240 Resp: 1149171

Ion	Ratio	Lower	Upper
240	100		
120	15.8	10.5	15.7#
236	26.8	21.5	32.3



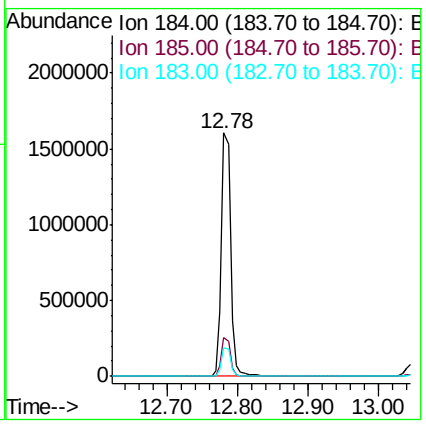


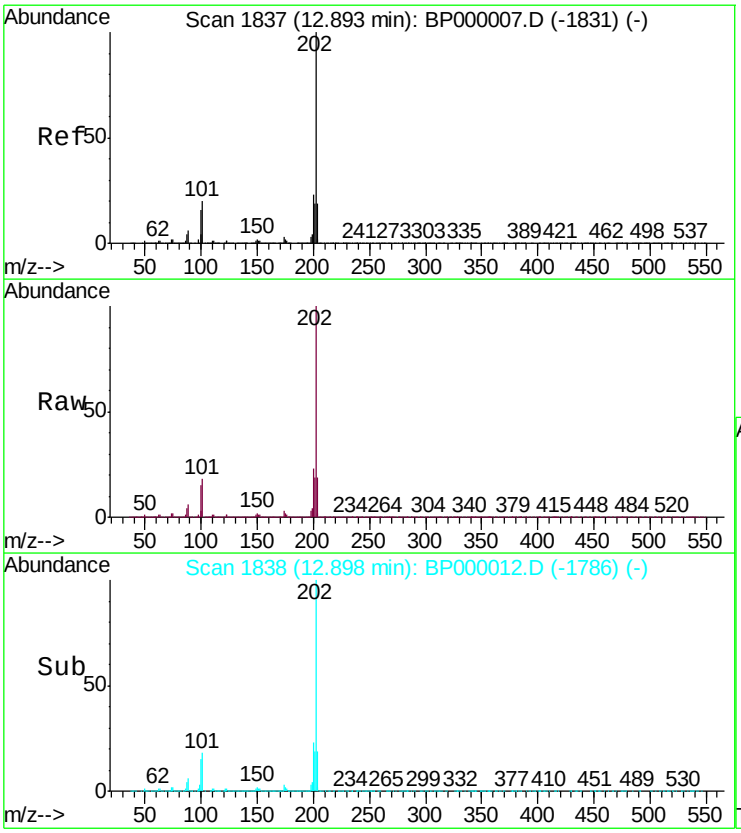
#77
Benzidine
Concen: 37.006 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:184 Resp: 1467242

Ion	Ratio	Lower	Upper
184	100		
185	15.8	11.8	17.8
183	11.9	9.4	14.0

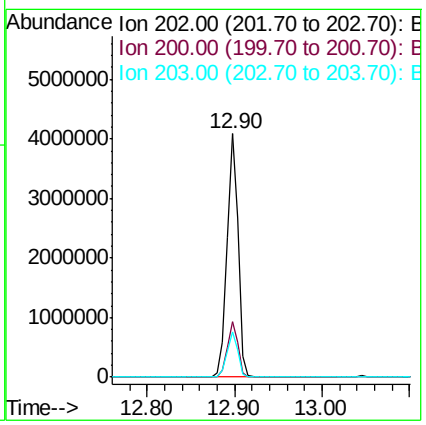


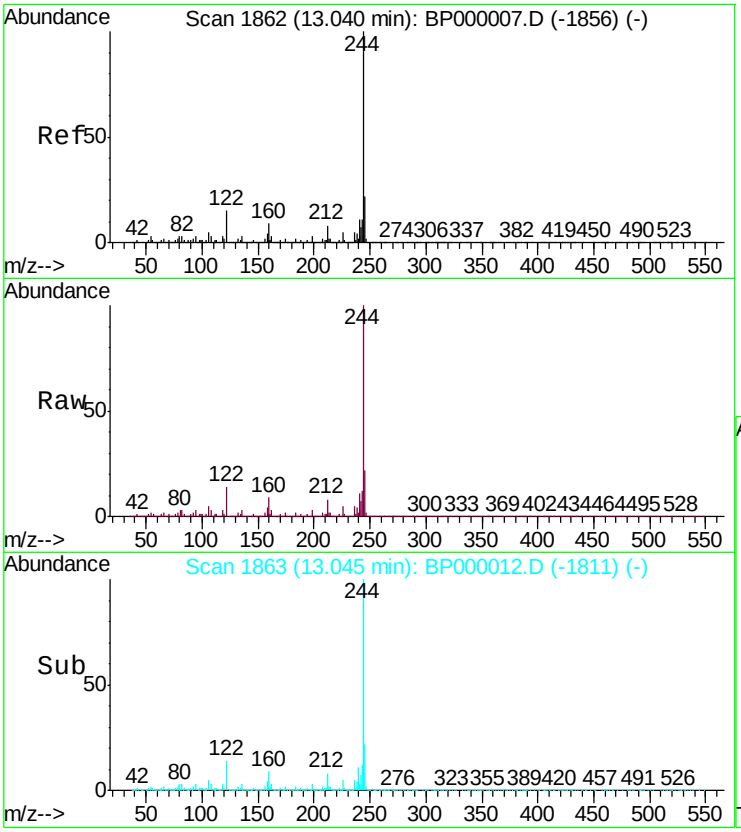


#78
Pyrene
Concen: 42.365 ng
RT: 12.90 min Scan# 1838
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:202 Resp: 3581541

Ion	Ratio	Lower	Upper
202	100		
200	22.9	18.5	27.7
203	18.7	15.1	22.7



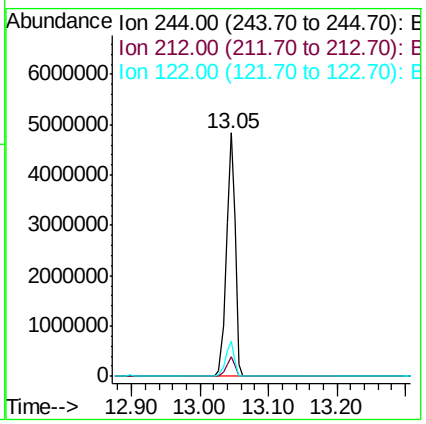


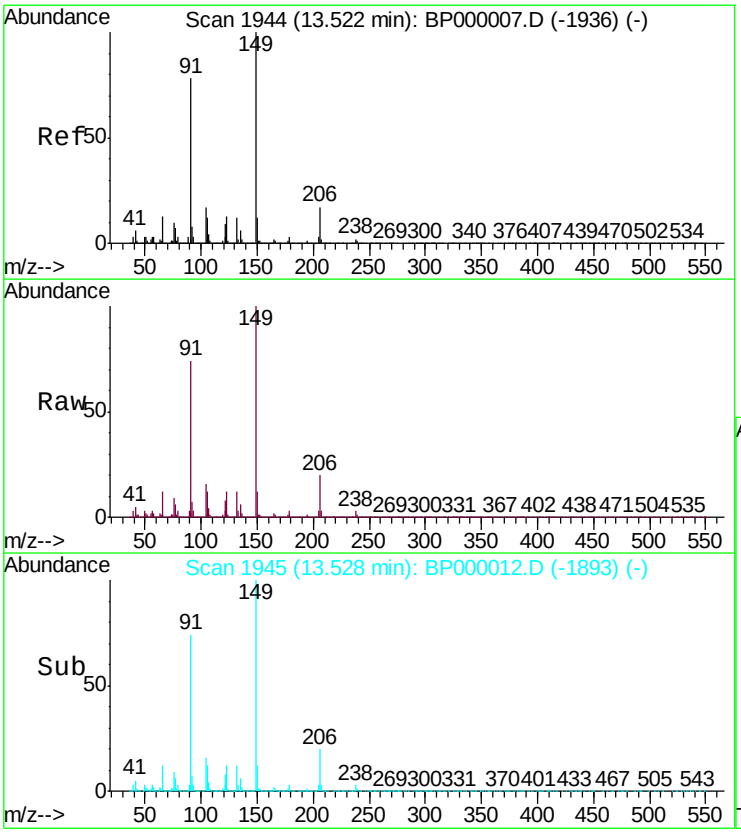
#79
Terphenyl-d14
Concen: 82.920 ng
RT: 13.05 min Scan# 1863
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:244 Resp: 4371877

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.6	10.0
122	14.3	12.3	18.5

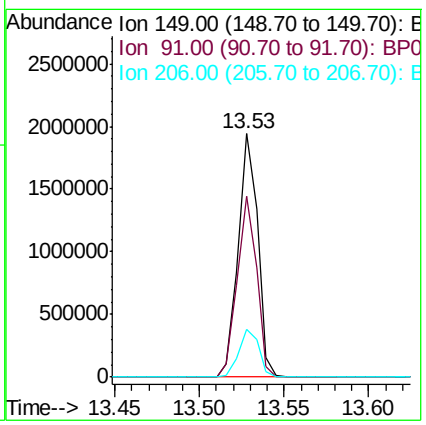


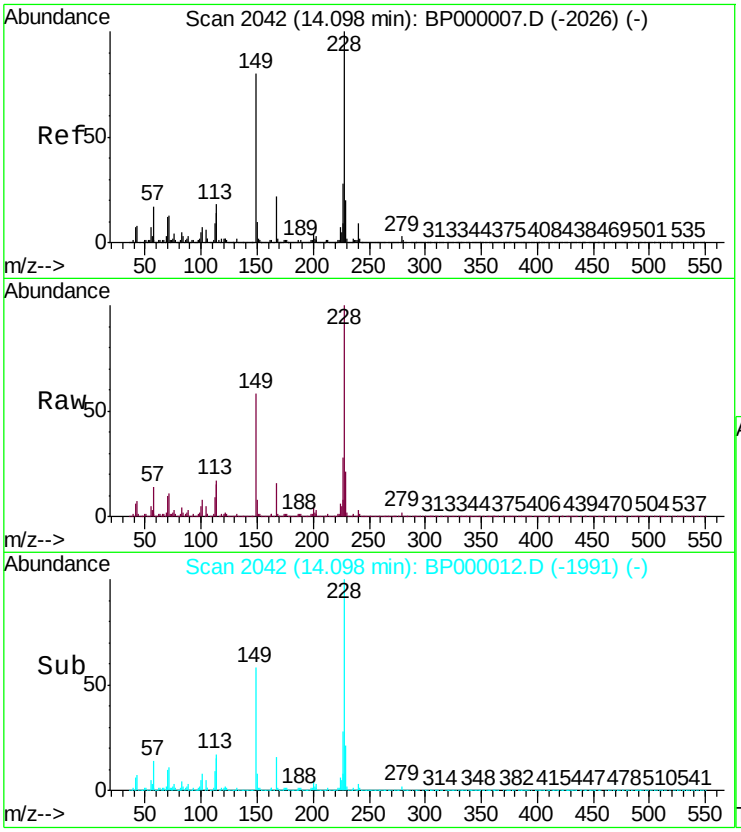


#80
Butylbenzylphthalate
Concen: 41.150 ng
RT: 13.53 min Scan# 1945
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:149 Resp: 1550044

Ion	Ratio	Lower	Upper
149	100		
91	74.5	62.7	94.1
206	19.5	13.8	20.6



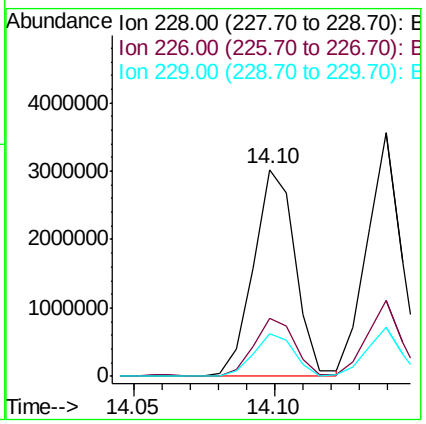


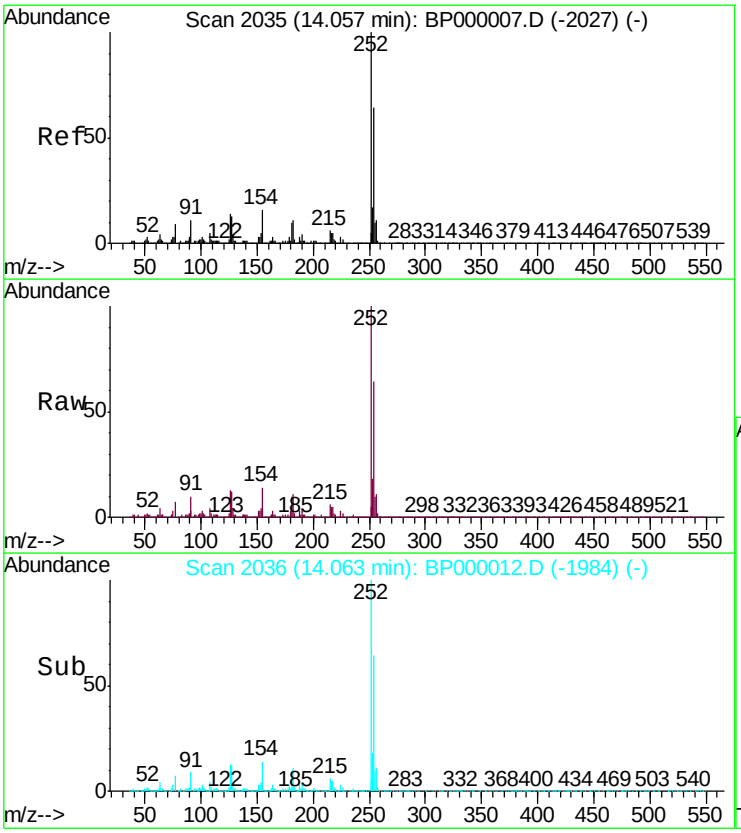
#81
Benzo(a)anthracene
Concen: 41.560 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:228 Resp: 3094776

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.5	33.7
229	20.6	16.2	24.2

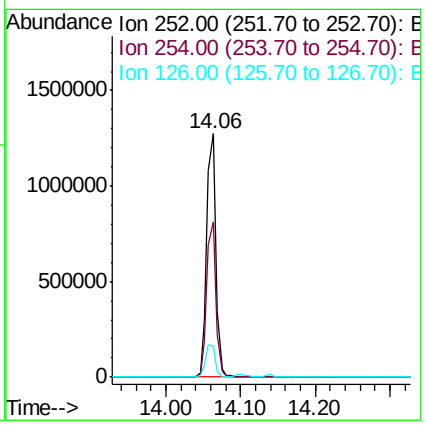


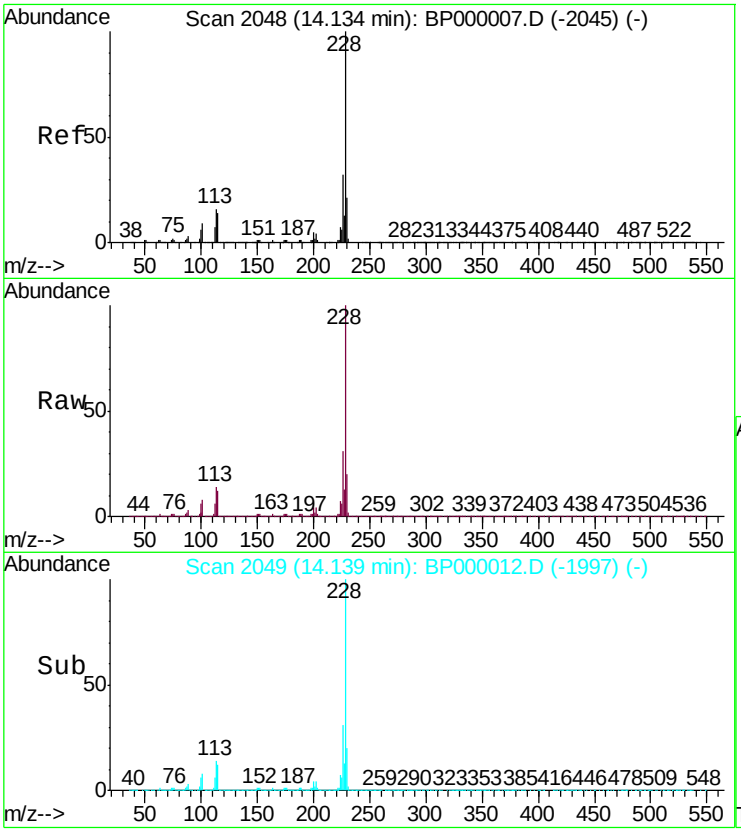


#82
3,3'-Dichlorobenzidine
Concen: 40.026 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:252 Resp: 1099572

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.4	77.0
126	12.7	11.1	16.7



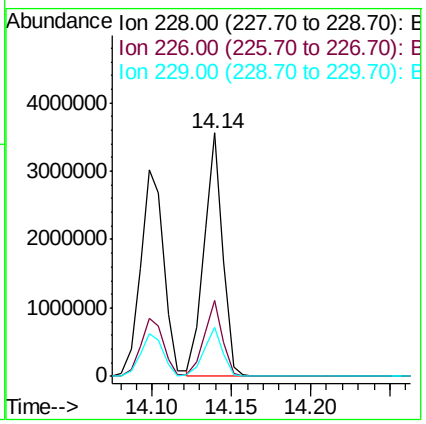


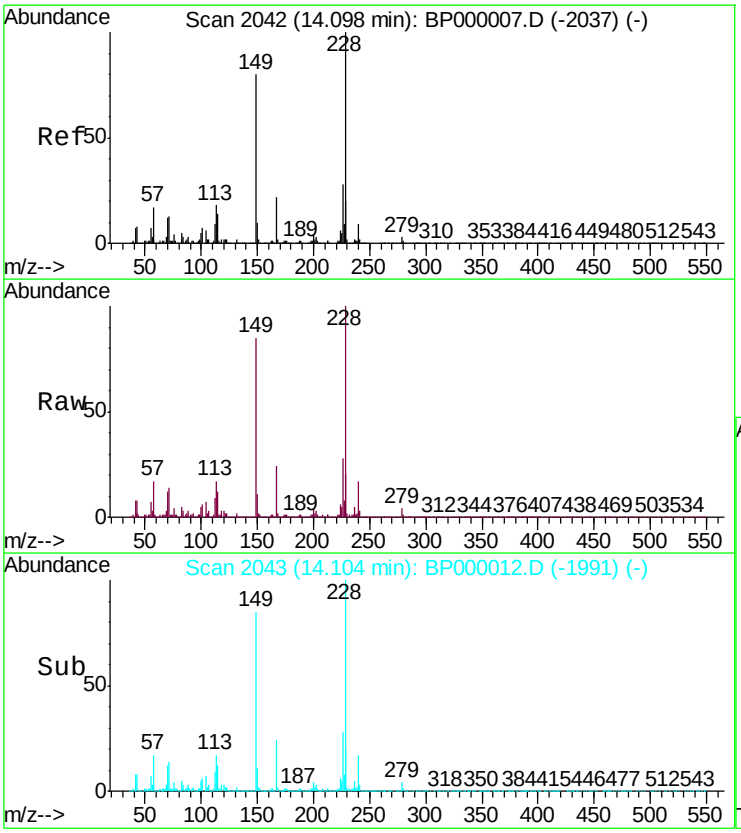
#83
Chrysene
Concen: 41.425 ng
RT: 14.14 min Scan# 2049
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:228 Resp: 2917797

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.5	38.3
229	20.3	16.5	24.7

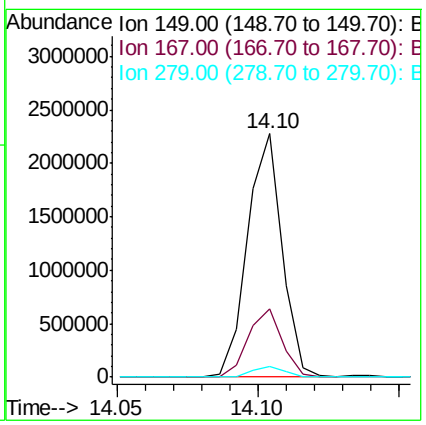


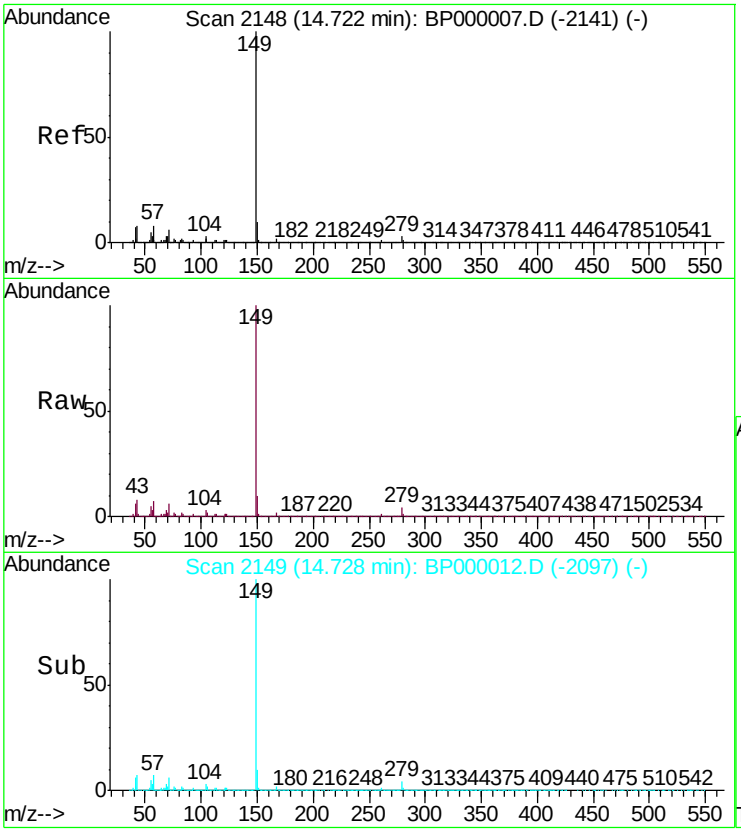


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.524 ng
RT: 14.10 min Scan# 2043
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:149 Resp: 1937464

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.4	33.6
279	4.4	3.1	4.7



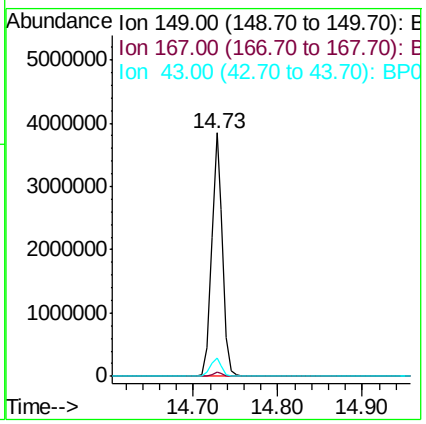


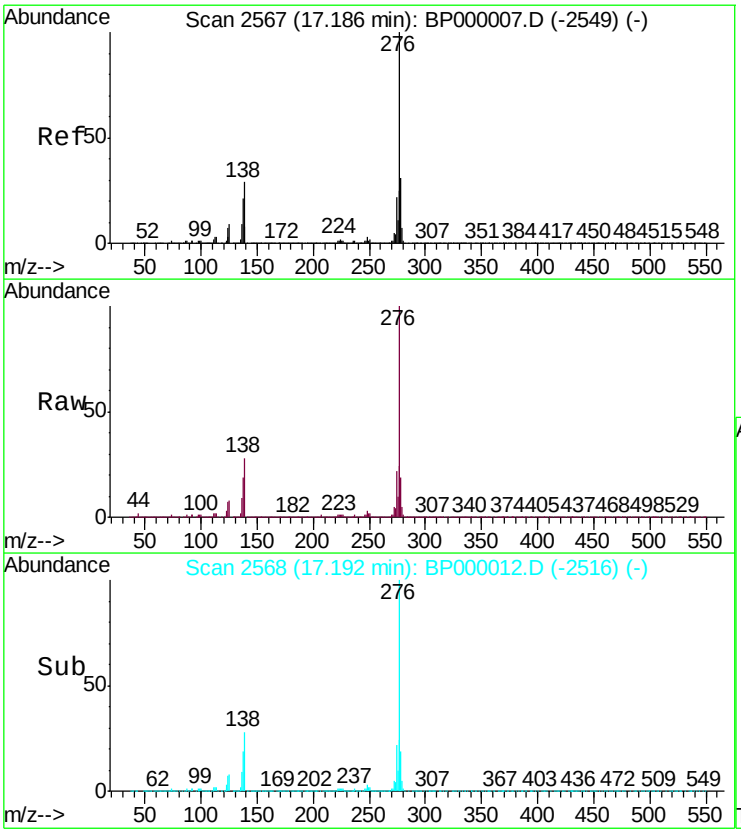
#85
Di-n-octyl phthalate
Concen: 40.620 ng
RT: 14.73 min Scan# 2149
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:149 Resp: 3508797

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.9	6.5	9.7

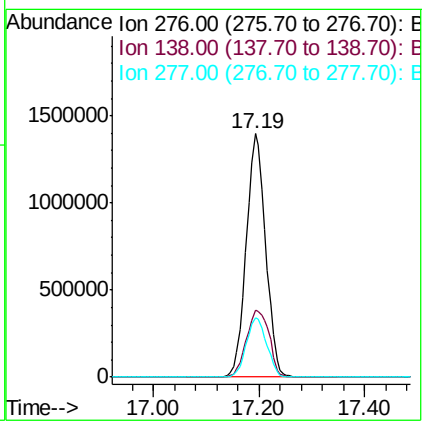


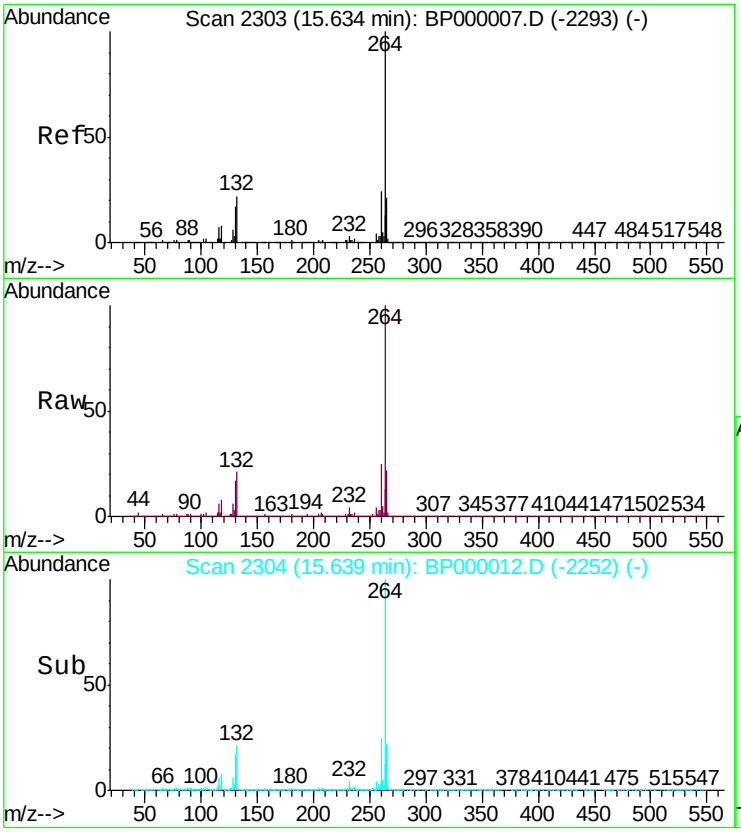


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.144 ng
RT: 17.19 min Scan# 2568
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:276 Resp: 3543129

Ion	Ratio	Lower	Upper
276	100		
138	32.1	26.5	39.7
277	25.6	20.3	30.5



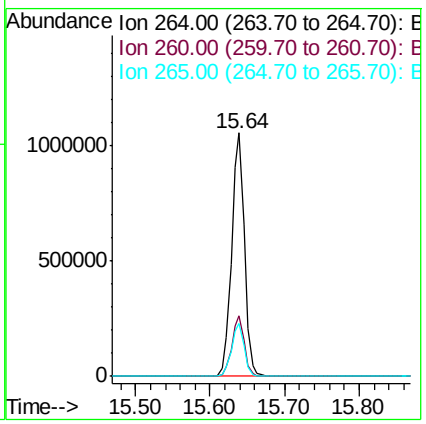


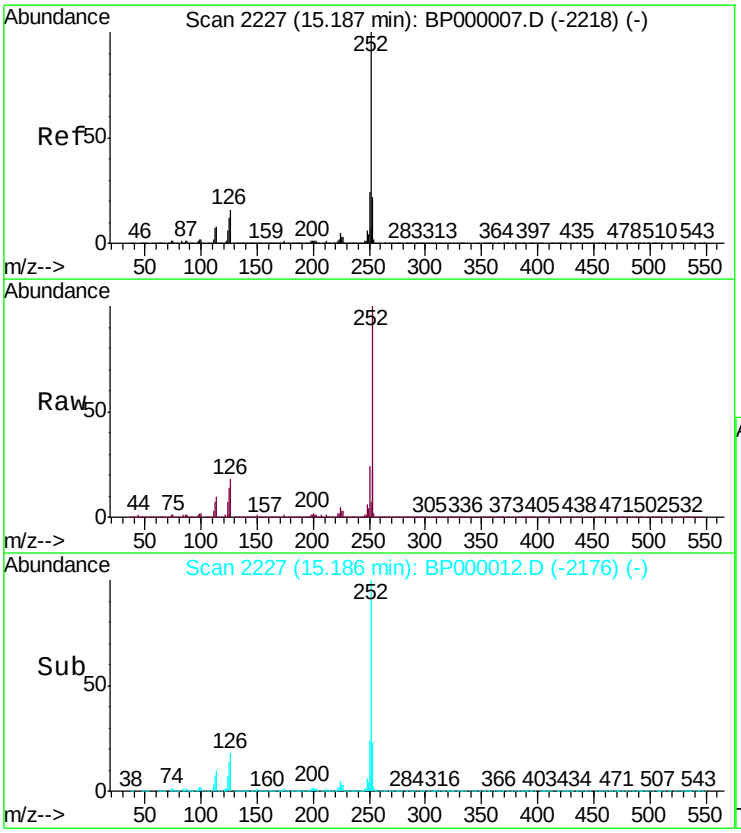
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.64 min Scan# 2304
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:264 Resp: 1274173

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.1	28.7
265	21.7	17.1	25.7

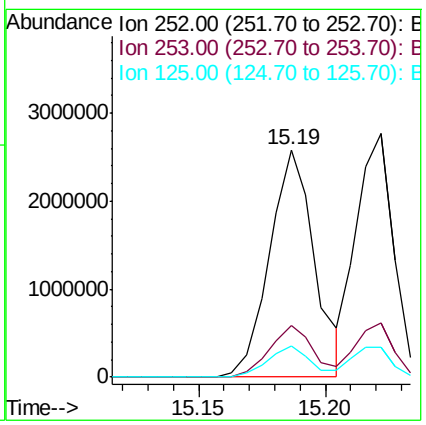


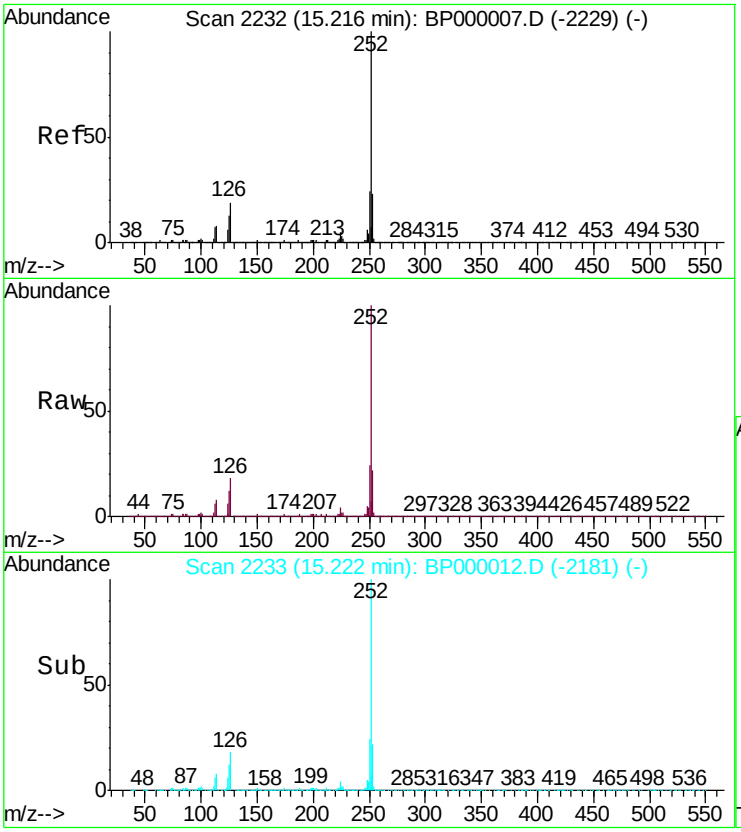


#88
Benzo(b)fluoranthene
Concen: 41.098 ng
RT: 15.19 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:252 Resp: 3198582

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	13.5	9.4	14.2



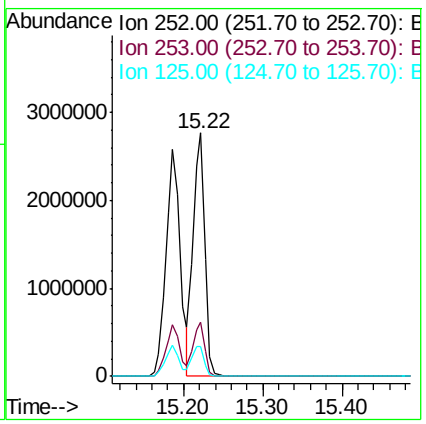


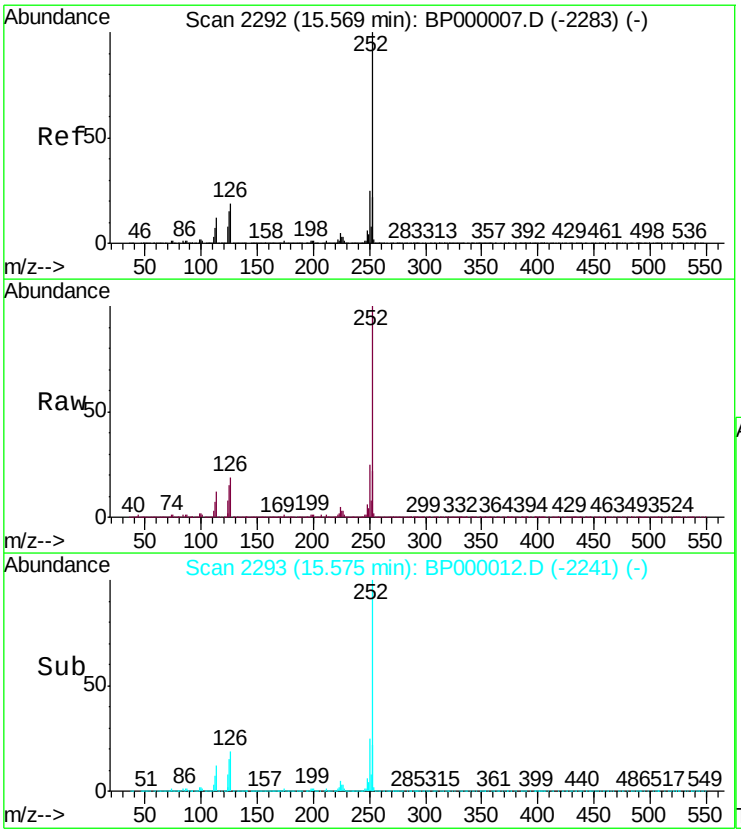
#89
Benzo(k)fluoranthene
Concen: 40.045 ng
RT: 15.22 min Scan# 2233
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:252 Resp: 2852087

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	12.5	10.3	15.5

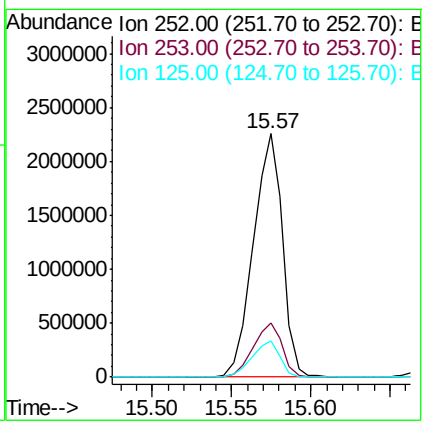


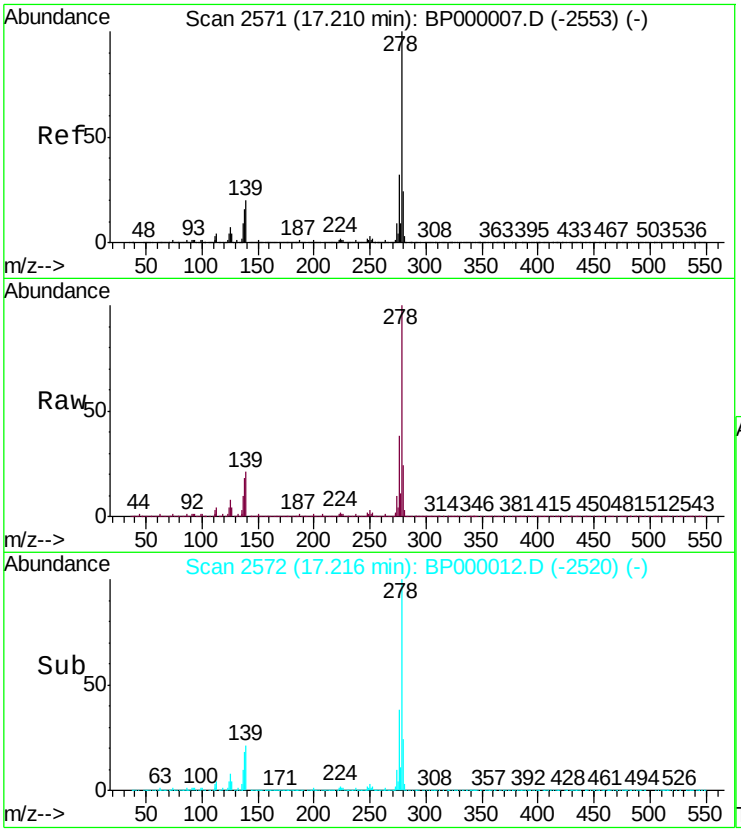


#90
Benzo(a)pyrene
Concen: 40.977 ng
RT: 15.57 min Scan# 2293
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:252 Resp: 2878888

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	14.9	11.7	17.5



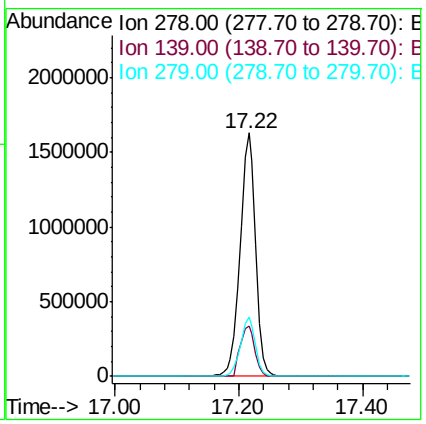


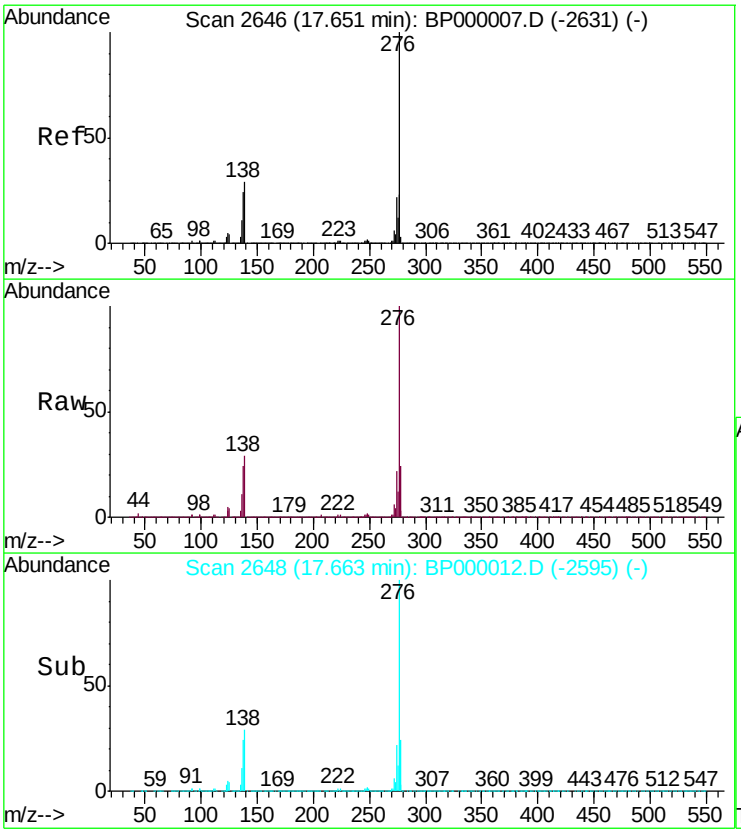
#91
Dibenzo(a,h)anthracene
Concen: 40.663 ng
RT: 17.22 min Scan# 2572
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Instrument :
BNA_P
ClientSampleId :
ICVBP083019

Tgt Ion:278 Resp: 2856930

Ion	Ratio	Lower	Upper
278	100		
139	20.8	16.4	24.6
279	24.2	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 39.839 ng
RT: 17.66 min Scan# 2648
Delta R.T. 0.01 min
Lab File: BP000012.D
Acq: 30 Aug 2019 18:35

Tgt Ion:276 Resp: 2770433

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	28.0
138	28.8	23.0	34.4