Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040120\
Data File : BF119689.D
Acq On : 2 Apr 2020 1:42
Operator : MA/SJ
Sample : PB127937BSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB127937BSD

Quant Time: Apr 02 02:44:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 11:59:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	240117	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	949770	20.00	ng		0.00
39) Acenaphthene-d10	9.86	164	504439	20.00	ng		0.00
64) Phenanthrene-d10	11.35	188	938042	20.00	ng		0.00
76) Chrysene-d12	13.99	240	682910	20.00	ng		-0.01
87) Perylene-d12	15.44	264	740098	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	1198918	79.48	ng		0.01
7) Phenol-d6	6.45	99	1540081	79.93	ng		0.00
23) Nitrobenzene-d5	7.38	82	1363101	78.00	ng		0.00
42) 2,4,6-Tribromophenol	10.65	330	460911	88.57	ng		0.00
45) 2-Fluorobiphenyl	9.18	172	2589421	76.05	ng		0.00
79) Terphenyl-d14	12.93	244	2858393	82.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	225906	30.32	ng		97
3) Pyridine	3.33	79	640651	31.22	ng		92
4) n-Nitrosodimethylamine	3.29	42	353600	35.33	ng		94
6) Aniline	6.47	93	931667	35.03	ng		95
8) 2-Chlorophenol	6.60	128	736221	46.47	ng		96
9) Benzaldehyde	6.36	77	386195	31.60	ng		97
10) Phenol	6.46	94	946887	46.06	ng		98
11) bis(2-Chloroethyl)ether	6.55	93	700900	42.62	ng		98
12) 1,3-Dichlorobenzene	6.75	146	728245	42.47	ng		96
13) 1,4-Dichlorobenzene	6.83	146	733708	42.78	ng		98
14) 1,2-Dichlorobenzene	6.99	146	689678	43.02	ng		98
15) Benzyl Alcohol	6.96	79	609315	42.04	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.09	45	1268331	38.24	ng		100
17) 2-Methylphenol	7.07	107	592632	40.83	ng		100
18) Hexachloroethane	7.33	117	278519	44.31	ng		98
19) n-Nitroso-di-n-propylamine	7.23	70	497980	42.88	ng		96
20) 3+4-Methylphenols	7.22	107	721718	40.57	ng	#	80
22) Acetophenone	7.22	105	938598	41.36	ng	#	86
24) Nitrobenzene	7.40	77	759828	40.68	ng		97
25) Isophorone	7.64	82	1427068	40.26	ng		99
26) 2-Nitrophenol	7.71	139	394966	53.71	ng		96
27) 2,4-Dimethylphenol	7.75	122	632012	41.57	ng		98
28) bis(2-Chloroethoxy)methane	7.85	93	910194	43.42	ng		99
29) 2,4-Dichlorophenol	7.95	162	618314	44.26	ng		99
30) 1,2,4-Trichlorobenzene	8.04	180	645848	41.80	ng		97
31) Naphthalene	8.12	128	2075203	42.46	ng		99
32) Benzoic acid	7.88	122	500290	51.15	ng		88
33) 4-Chloroaniline	8.16	127	573677	25.62	ng		99
34) Hexachlorobutadiene	8.24	225	368865	42.67	ng		99
35) Caprolactam	8.54	113	113091	24.73	ng	#	89
36) 4-Chloro-3-methylphenol	8.65	107	663438	43.45	ng		99
37) 2-Methylnaphthalene	8.82	142	1417614	44.19	ng		98
38) 1-Methylnaphthalene	8.92	142	1341036	44.17	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	598937	40.51	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040120\
Data File : BF119689.D
Acq On : 2 Apr 2020 1:42
Operator : MA/SJ
Sample : PB127937BSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB127937BSD

Quant Time: Apr 02 02:44:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 11:59:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	755615	89.89	ng	99
43) 2,4,6-Trichlorophenol	9.09	196	460012	43.48	ng	97
44) 2,4,5-Trichlorophenol	9.13	196	478439	40.36	ng	98
46) 1,1'-Biphenyl	9.28	154	1693520	41.22	ng	99
47) 2-Chloronaphthalene	9.30	162	1330055	41.33	ng	97
48) 2-Nitroaniline	9.40	65	474761	42.74	ng	96
49) Acenaphthylene	9.72	152	2072914	41.02	ng	99
50) Dimethylphthalate	9.58	163	1547643	43.19	ng	99
51) 2,6-Dinitrotoluene	9.64	165	356661	46.44	ng	91
52) Acenaphthene	9.89	154	1444867	45.86	ng	99
53) 3-Nitroaniline	9.81	138	280906	28.97	ng	93
54) 2,4-Dinitrophenol	9.92	184	358213	105.27	ng	94
55) Dibenzofuran	10.06	168	1878200	41.58	ng	100
56) 4-Nitrophenol	9.97	139	607027	79.36	ng	95
57) 2,4-Dinitrotoluene	10.05	165	472860	48.88	ng	96
58) Fluorene	10.41	166	1425138	42.66	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.18	232	401165	45.28	ng	98
60) Diethylphthalate	10.29	149	1593468	43.82	ng	99
61) 4-Chlorophenyl-phenylether	10.40	204	686268	42.01	ng	99
62) 4-Nitroaniline	10.43	138	386879	41.61	ng	95
63) Azobenzene	10.56	77	1517397	41.44	ng	98
65) 4,6-Dinitro-2-methylphenol	10.45	198	249111	63.33	ng	86
66) n-Nitrosodiphenylamine	10.52	169	1332206	43.26	ng	99
67) 4-Bromophenyl-phenylether	10.89	248	458831	42.95	ng	92
68) Hexachlorobenzene	10.96	284	492987	45.09	ng	92
69) Atrazine	11.05	200	409791	48.54	ng	99
70) Pentachlorophenol	11.15	266	535412	83.51	ng	97
71) Phenanthrene	11.37	178	2072928	42.62	ng	100
72) Anthracene	11.42	178	2128307	43.05	ng	99
73) Carbazole	11.57	167	1976120	40.39	ng	99
74) Di-n-butylphthalate	11.91	149	2449296	46.79	ng	100
75) Fluoranthene	12.56	202	2280608	43.32	ng	99
77) Benzidine	12.68	184	1352407	46.79	ng	98
78) Pyrene	12.79	202	2256978	40.27	ng	99
80) Butylbenzylphthalate	13.41	149	1031456	45.50	ng	99
81) Benzo(a)anthracene	13.98	228	1797706	40.48	ng	100
82) 3,3'-Dichlorobenzidine	13.94	252	493294	28.17	ng	100
83) Chrysene	14.02	228	1908554	41.64	ng	100
84) Bis(2-ethylhexyl)phthalate	13.97	149	1347740	49.88	ng	99
85) Di-n-octyl phthalate	14.58	149	2452565	51.61	ng	99
86) Indeno(1,2,3-cd)pyrene	16.90	276	2097966	48.60	ng	99
88) Benzo(b)fluoranthene	15.02	252	2005424	40.56	ng	98
89) Benzo(k)fluoranthene	15.05	252	1906733	40.50	ng	98
90) Benzo(a)pyrene	15.39	252	1829592	40.72	ng	98
91) Dibenzo(a,h)anthracene	16.92	278	1719840	43.76	ng	97
92) Benzo(g,h,i)perylene	17.34	276	1710300	43.32	ng	98

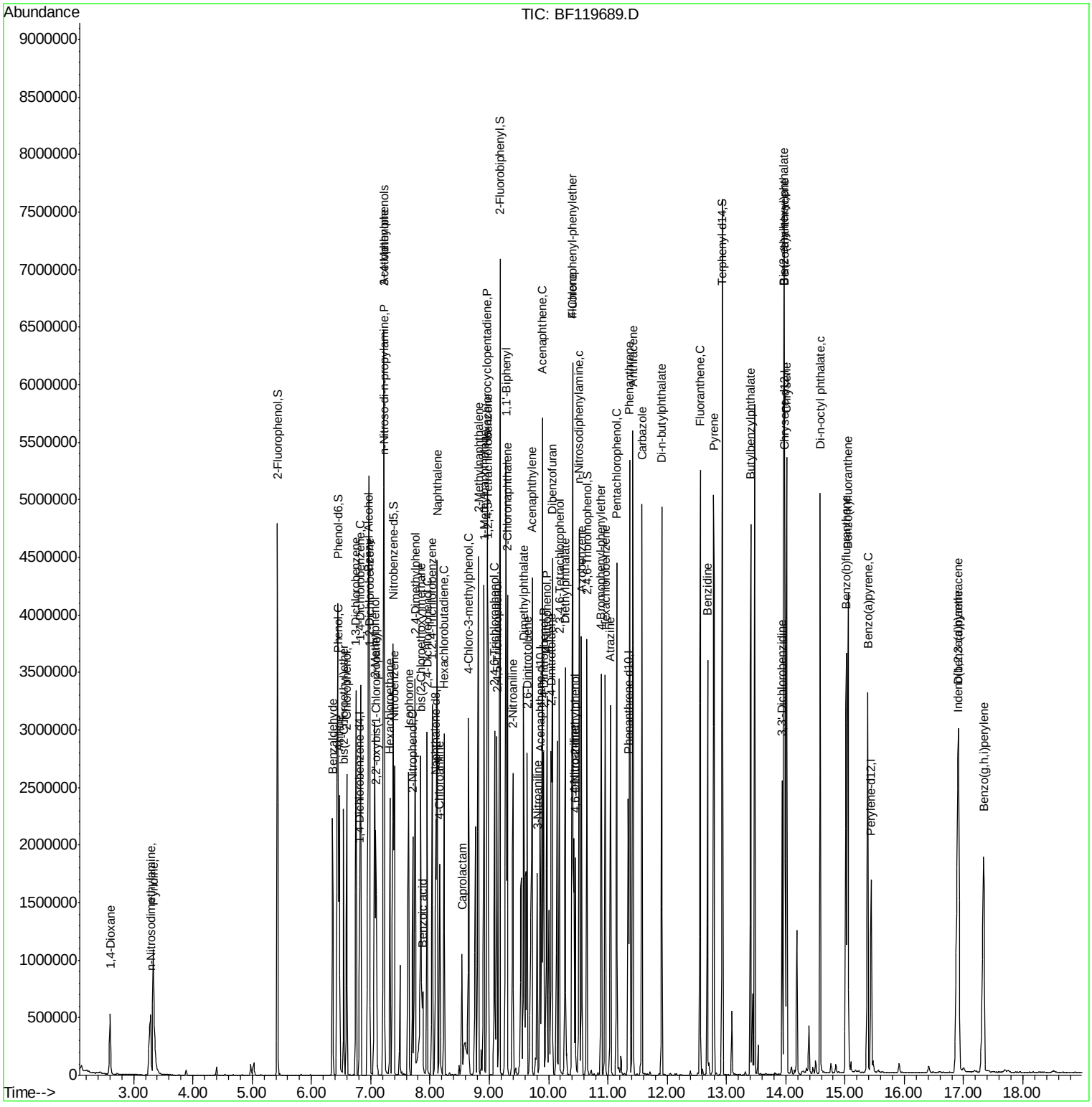
(#) = qualifier out of range (m) = manual integration (+) = signals summed

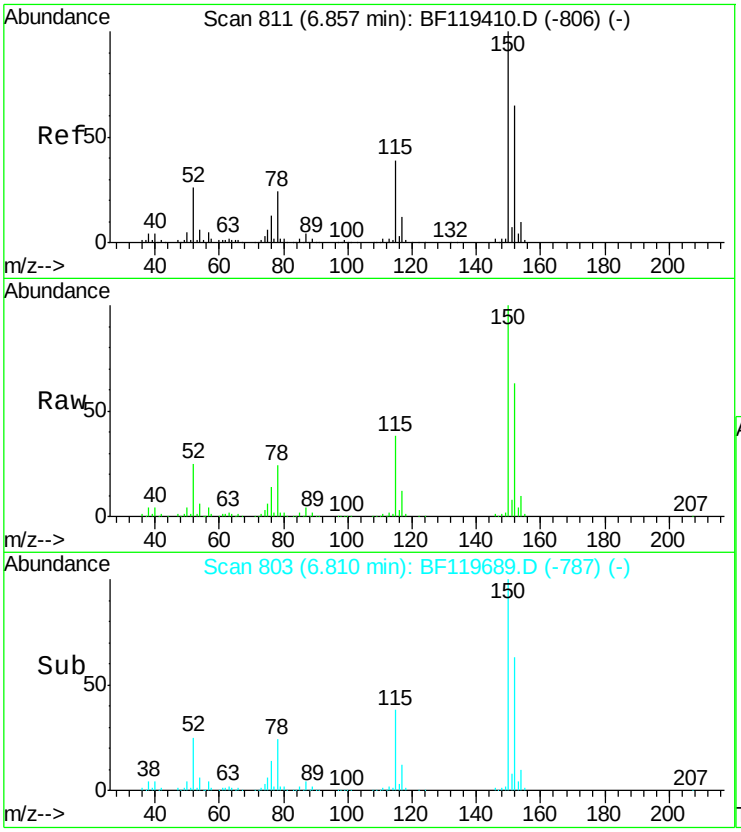
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040120\
Data File : BF119689.D
Acq On : 2 Apr 2020 1:42
Operator : MA/SJ
Sample : PB127937BSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Quant Time: Apr 02 02:44:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 01 11:59:45 2020
Response via : Initial Calibration



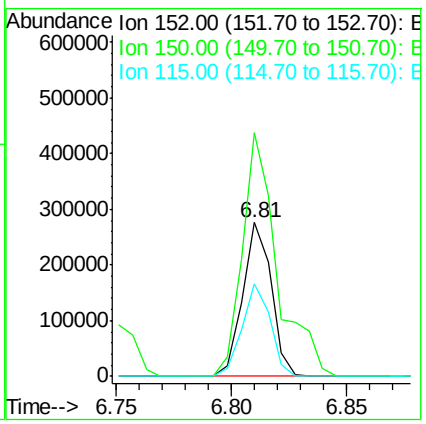


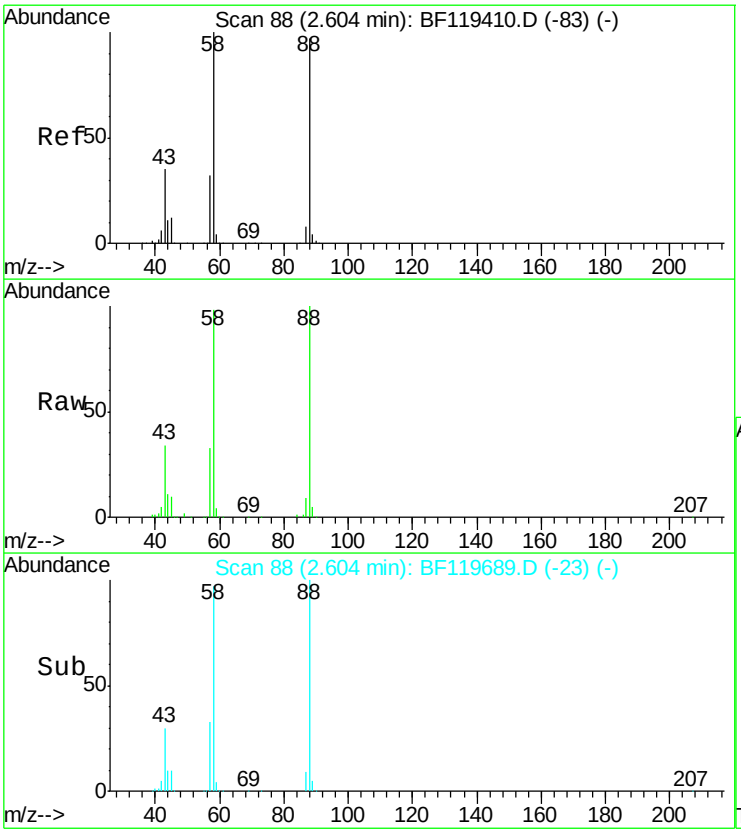
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:152 Resp: 240117

Ion	Ratio	Lower	Upper
152	100		
150	158.5	124.5	186.7
115	60.0	49.6	74.4

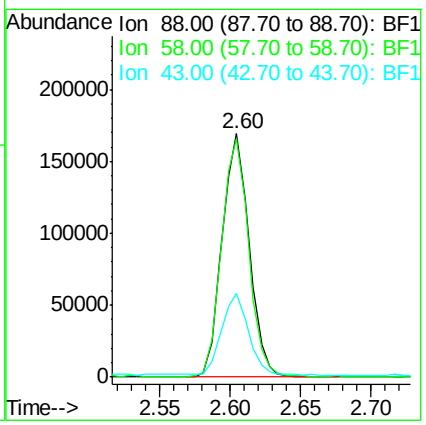


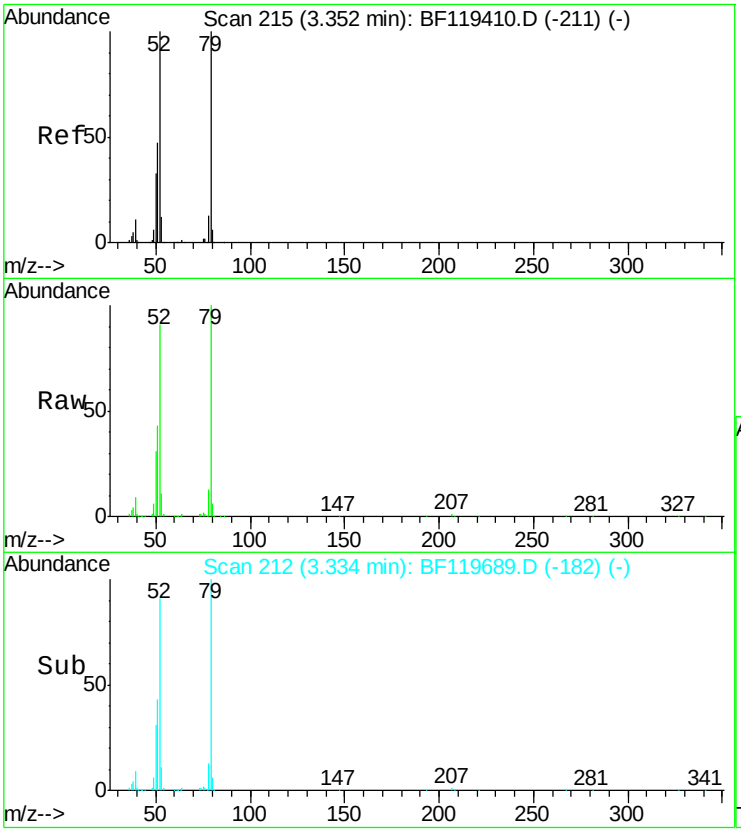


#2
1,4-Dioxane
Concen: 30.32 ng
RT: 2.60 min Scan# 88
Delta R.T. 0.08 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion: 88 Resp: 225906

Ion	Ratio	Lower	Upper
88	100		
58	96.9	80.6	121.0
43	33.4	27.5	41.3



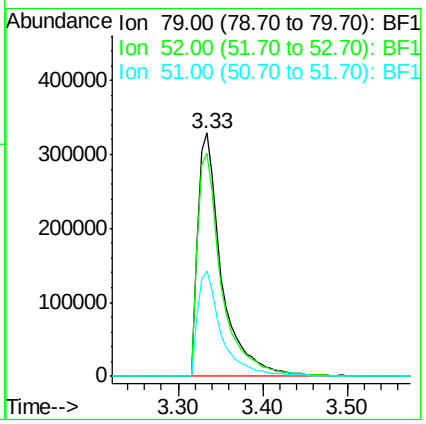


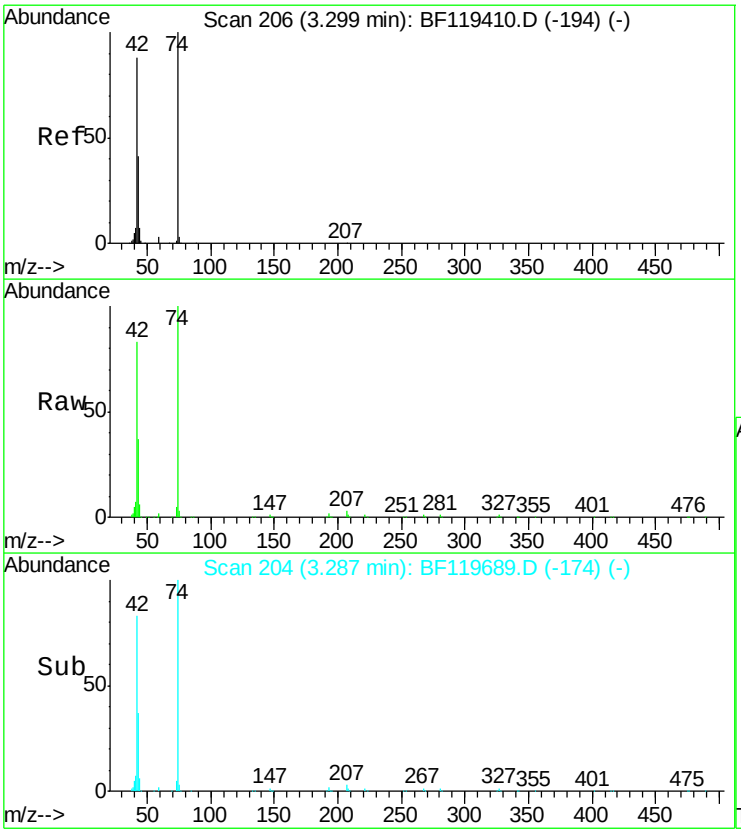
#3
Pyridine
Concen: 31.22 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.08 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion: 79 Resp: 640651

Ion	Ratio	Lower	Upper
79	100		
52	91.4	80.2	120.2
51	43.4	37.7	56.5

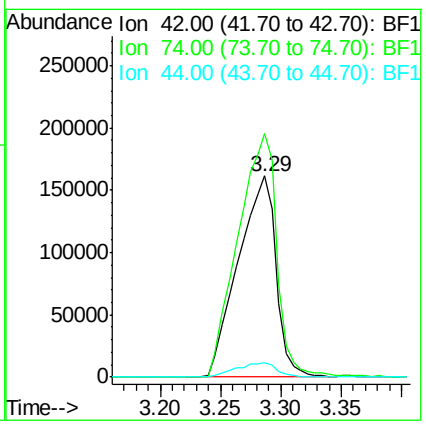


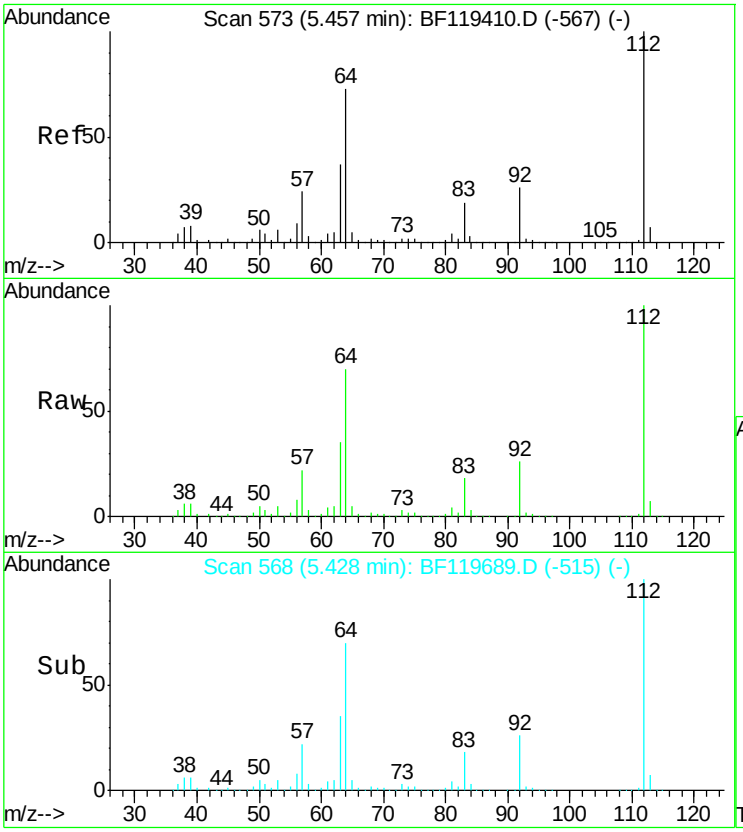


#4
n-Nitrosodimethylamine
Concen: 35.33 ng
RT: 3.29 min Scan# 204
Delta R.T. 0.08 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion: 42 Resp: 353600

Ion	Ratio	Lower	Upper
42	100		
74	121.1	91.5	137.3
44	7.2	6.2	9.4



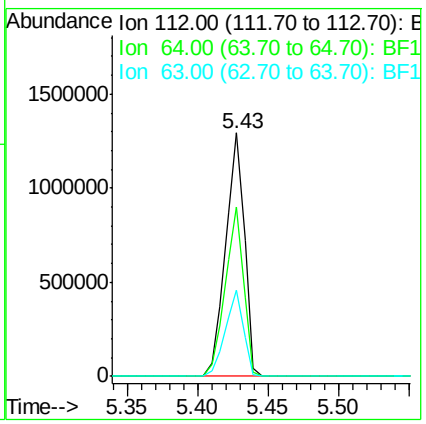


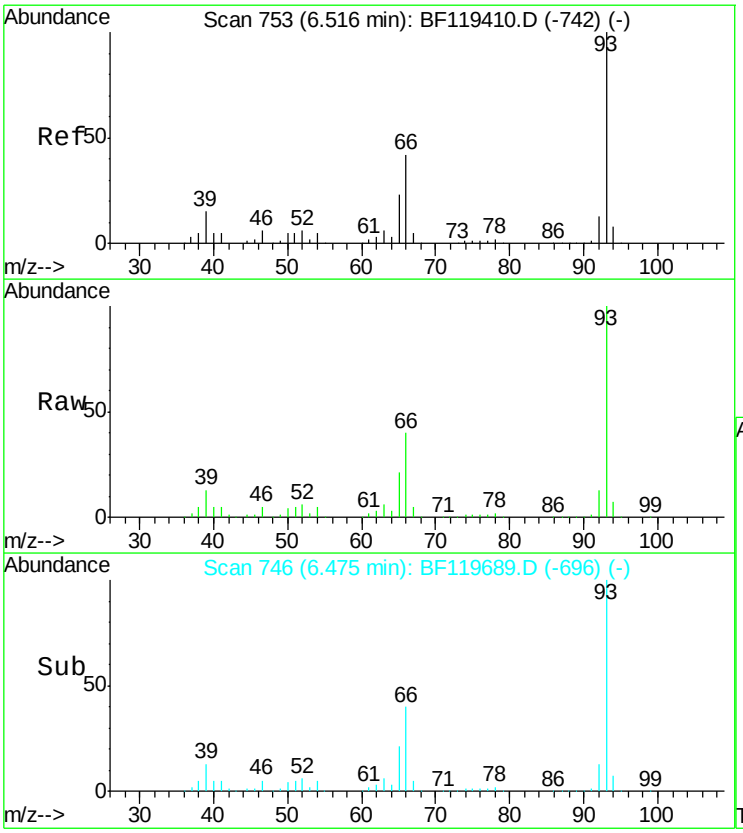
#5
2-Fluorophenol
Concen: 79.48 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:112 Resp: 1198918

Ion	Ratio	Lower	Upper
112	100		
64	69.6	56.7	85.1
63	35.5	29.5	44.3

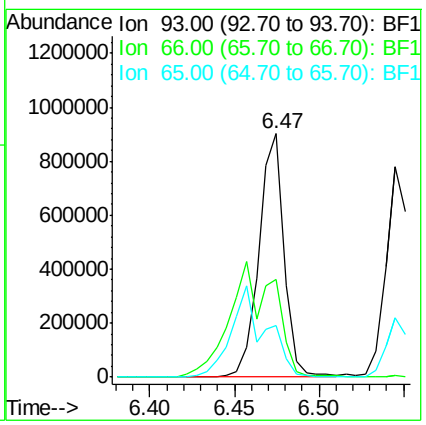


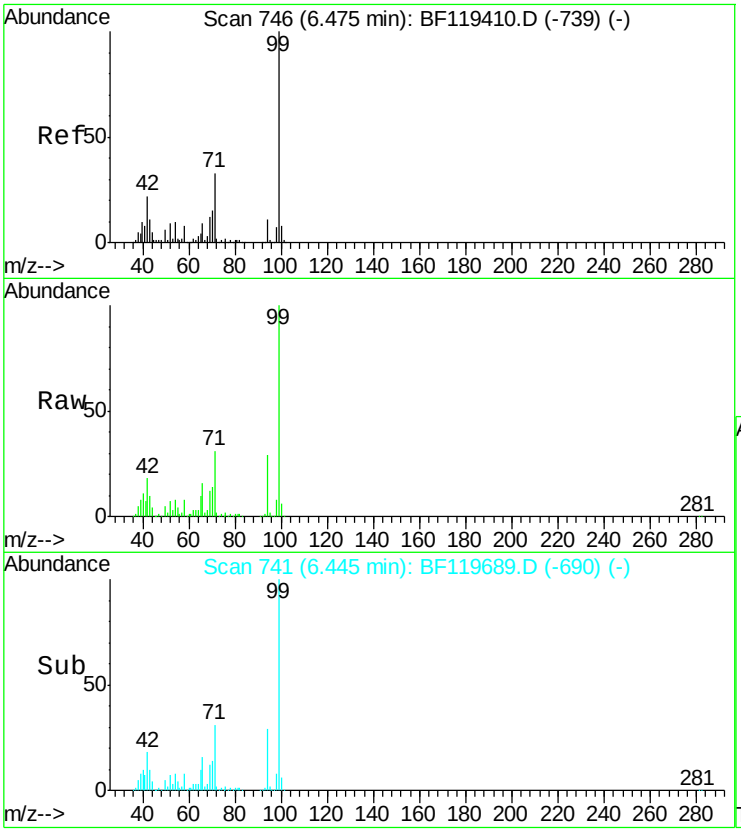


#6
Aniline
Concen: 35.03 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion: 93 Resp: 931667

Ion	Ratio	Lower	Upper
93	100		
66	40.3	34.9	52.3
65	21.3	18.6	27.8



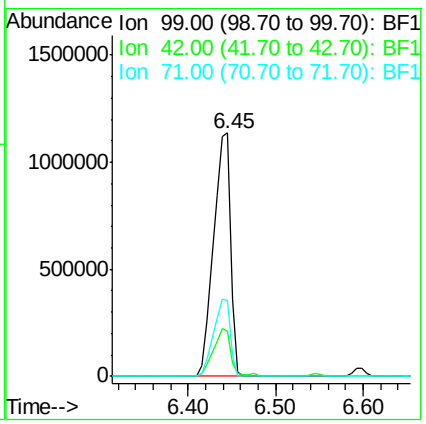


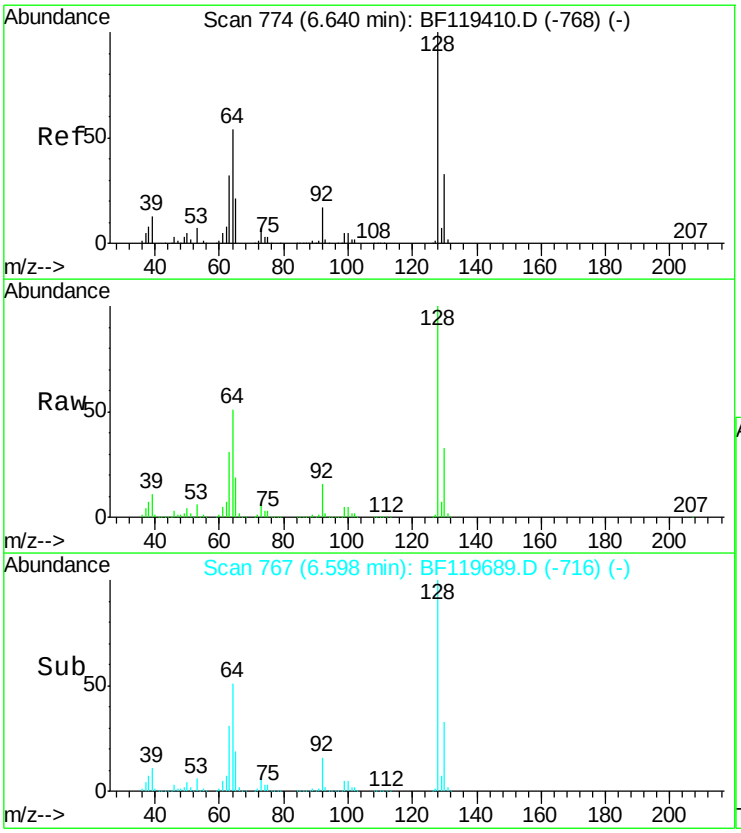
#7
Phenol-d6
Concen: 79.93 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion: 99 Resp: 1540081

Ion	Ratio	Lower	Upper
99	100		
42	18.4	16.6	24.8
71	31.0	26.4	39.6

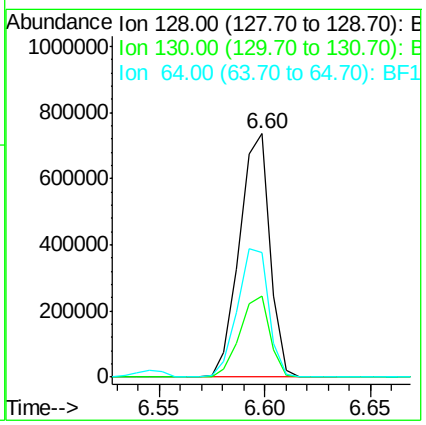


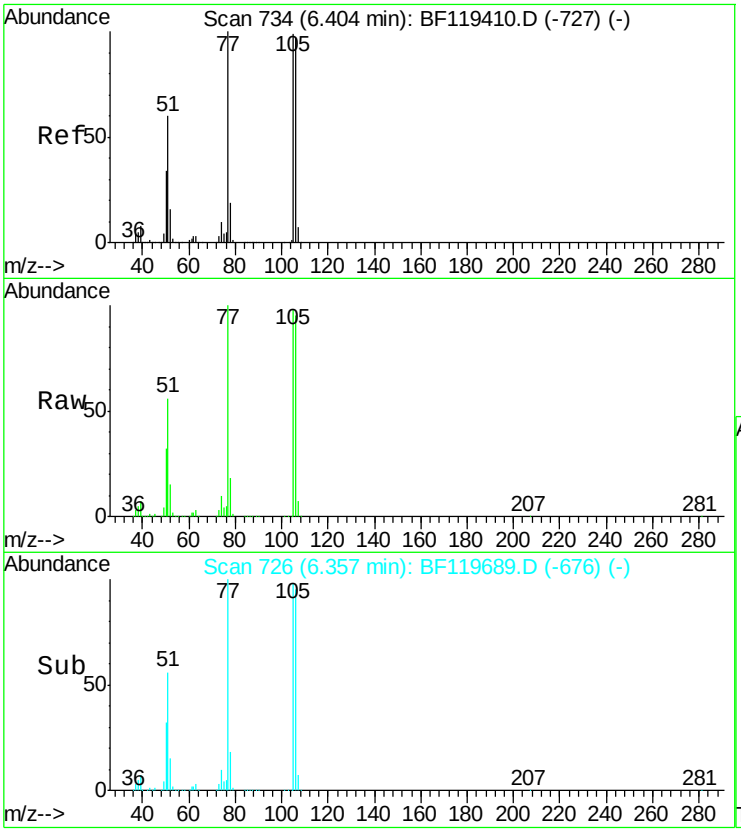


#8
2-Chlorophenol
Concen: 46.47 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:128 Resp: 736221

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.6	52.6
64	51.1	35.3	75.3



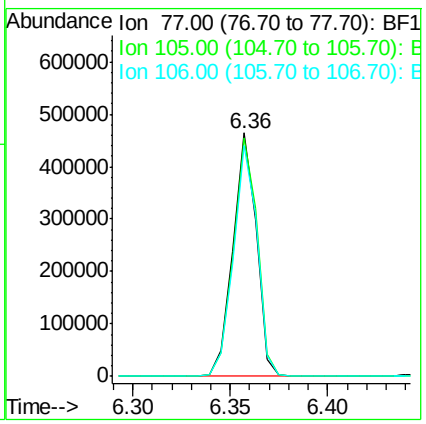


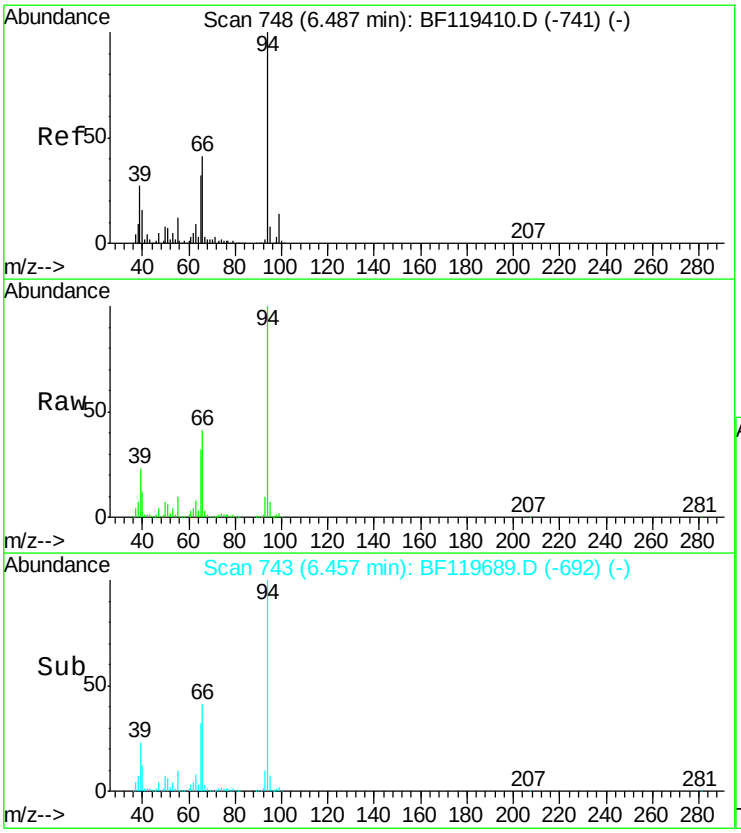
#9
Benzaldehyde
Concen: 31.60 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion: 77 Resp: 386195

Ion	Ratio	Lower	Upper
77	100		
105	97.7	80.9	120.9
106	94.7	77.9	117.9

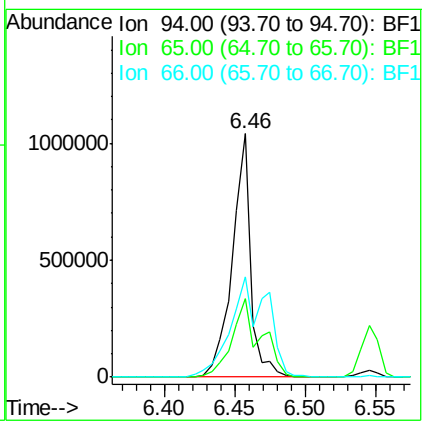


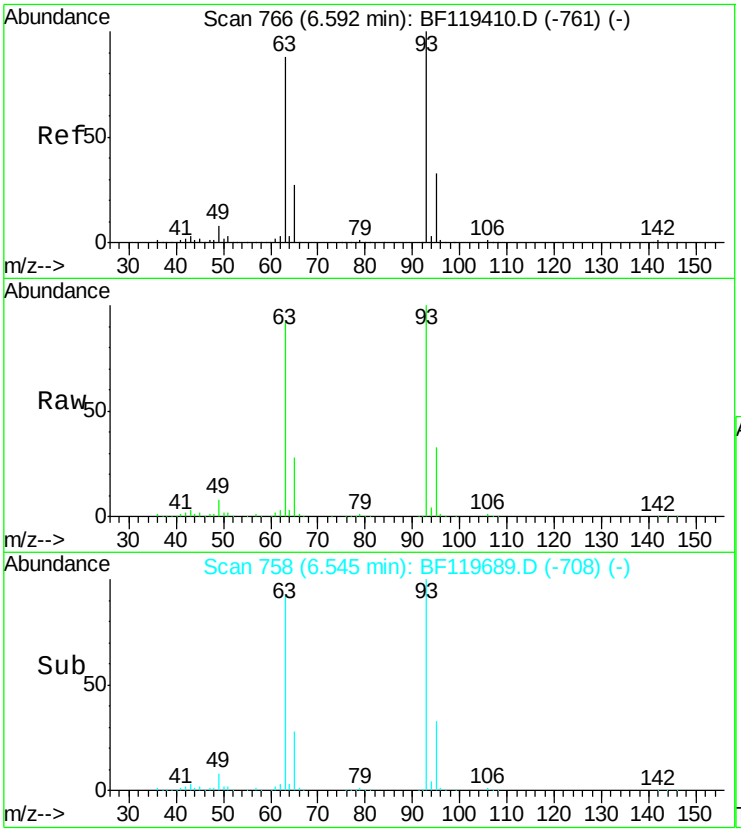


#10
Phenol
Concen: 46.06 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion: 94 Resp: 946887

Ion	Ratio	Lower	Upper
94	100		
65	32.3	13.2	53.2
66	41.2	22.3	62.3



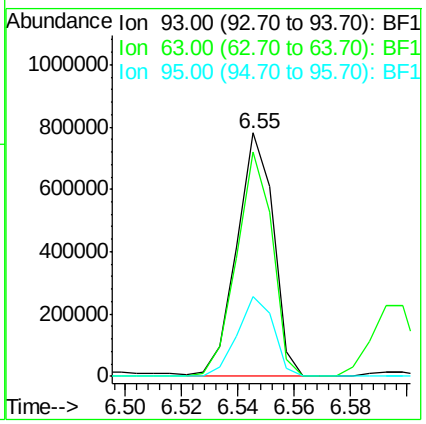


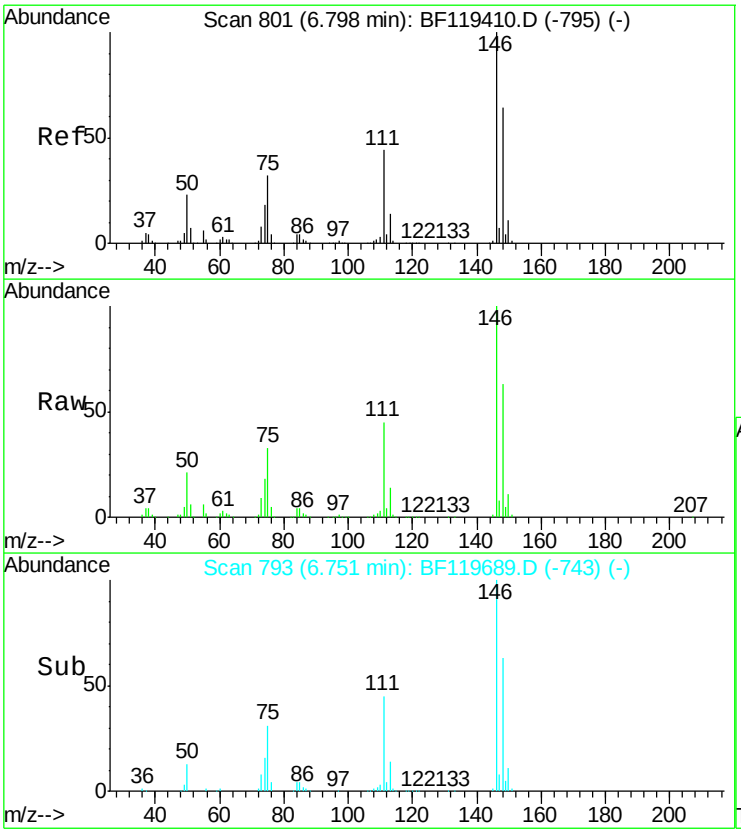
#11
bis(2-Chloroethyl)ether
Concen: 42.62 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion: 93 Resp: 700900

Ion	Ratio	Lower	Upper
93	100		
63	92.4	70.2	110.2
95	32.9	13.4	53.4

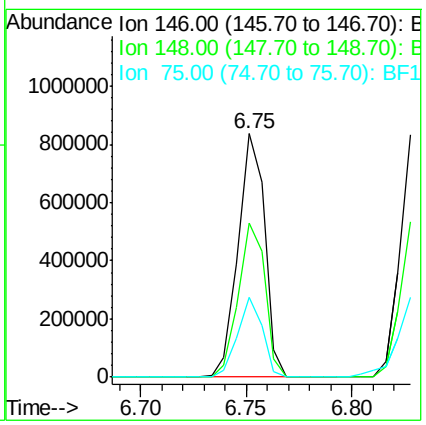


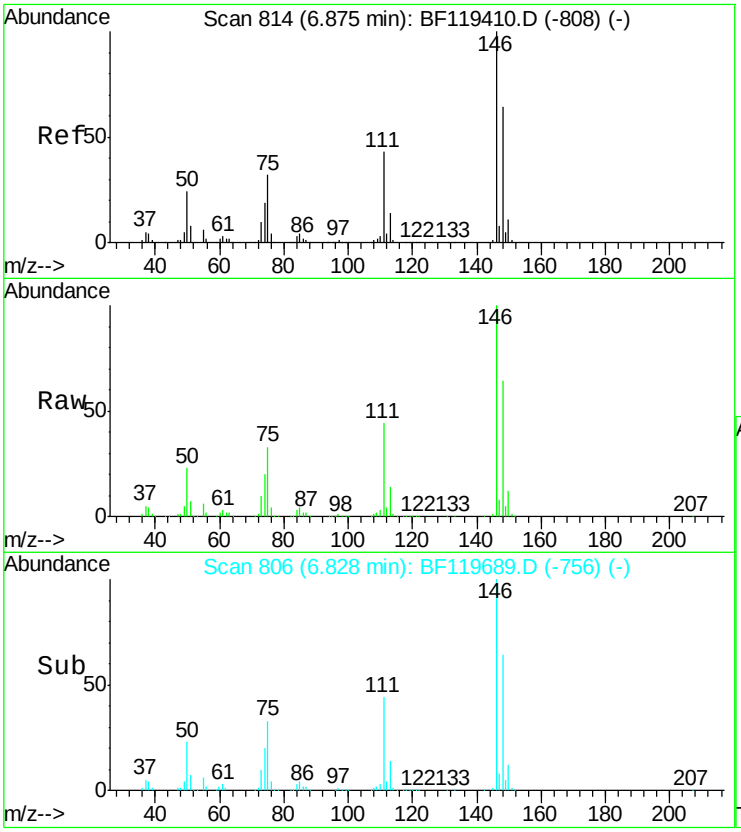


#12
1,3-Dichlorobenzene
Concen: 42.47 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:146 Resp: 728245

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.2	78.4
75	32.8	23.0	34.4



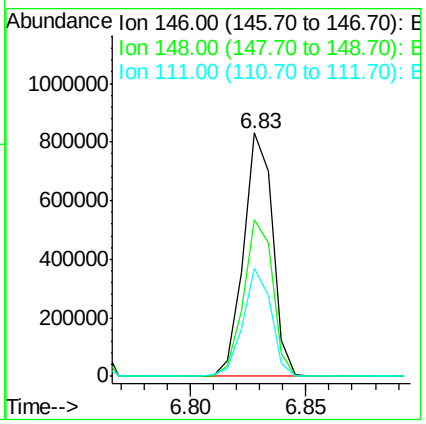


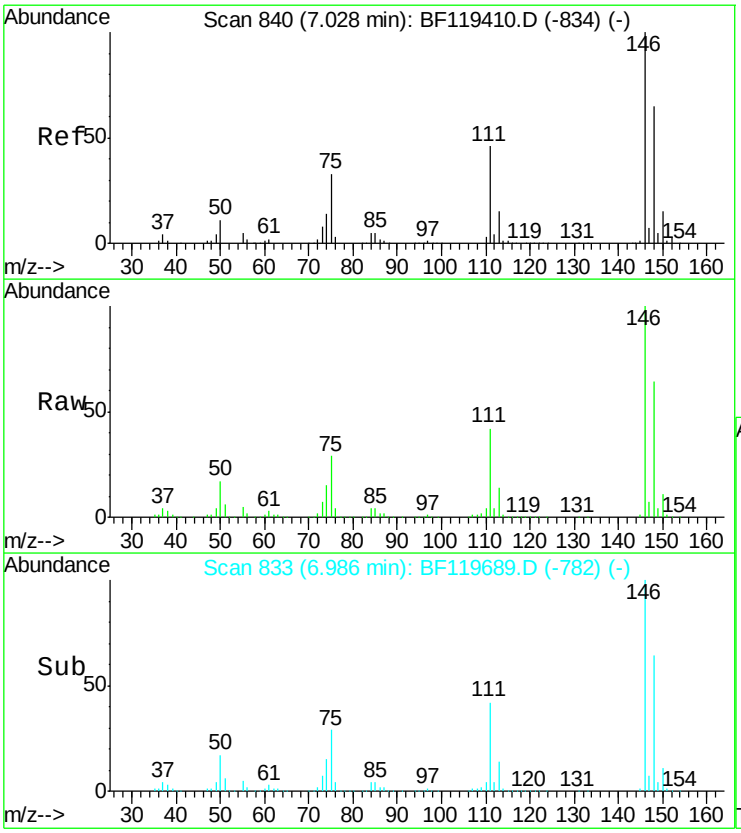
#13
1,4-Dichlorobenzene
Concen: 42.78 ng
RT: 6.83 min Scan# 806
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:146 Resp: 733708

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.5	77.3
111	44.2	33.3	49.9

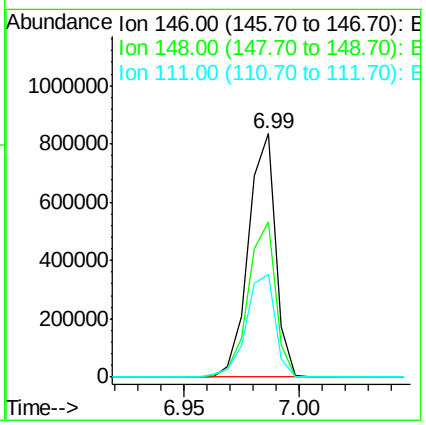


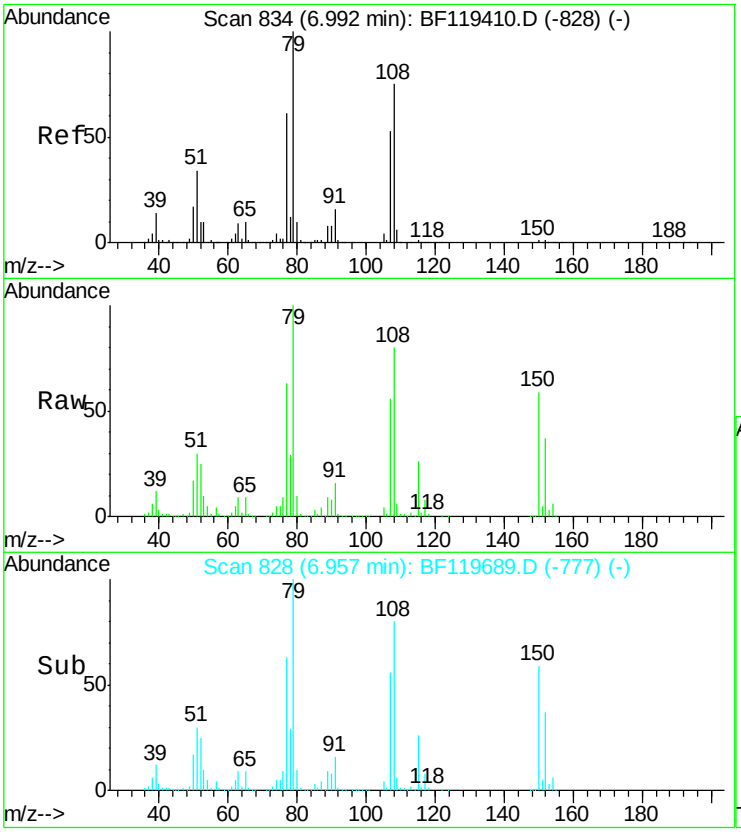


#14
1,2-Dichlorobenzene
Concen: 43.02 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:146 Resp: 689678

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	42.0	36.1	54.1



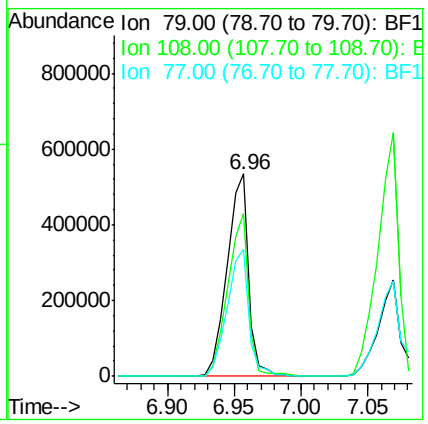


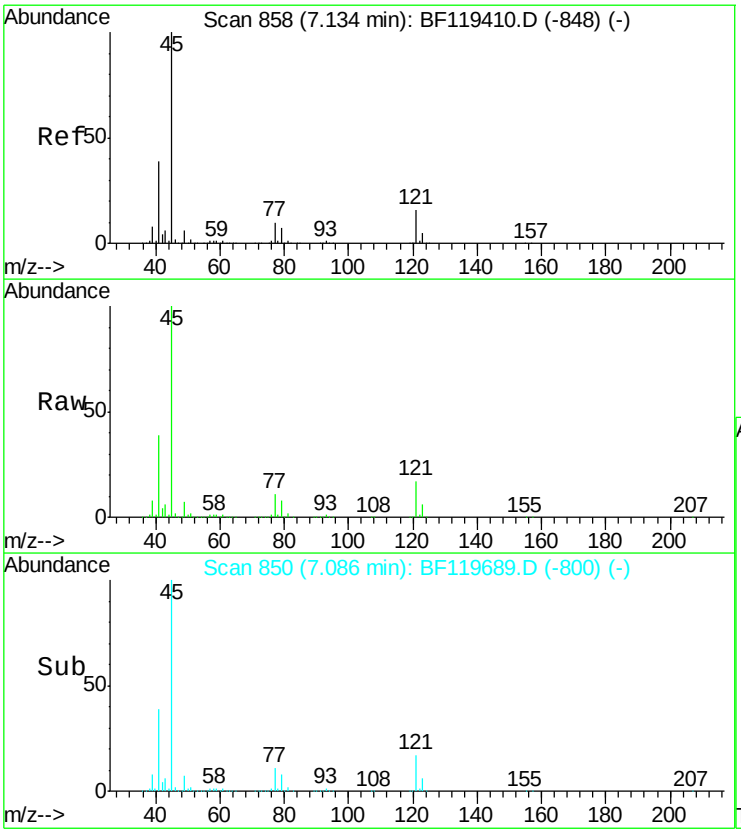
#15
Benzyl Alcohol
Concen: 42.04 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion: 79 Resp: 609315

Ion	Ratio	Lower	Upper
79	100		
108	80.3	60.6	90.8
77	62.8	50.2	75.2

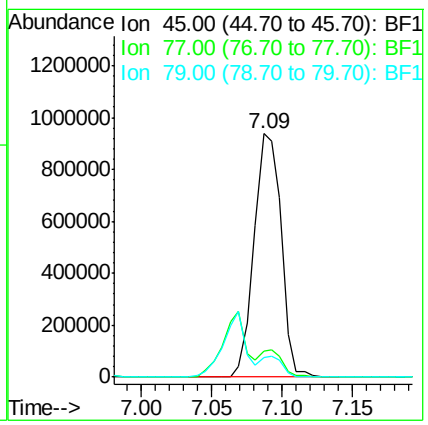


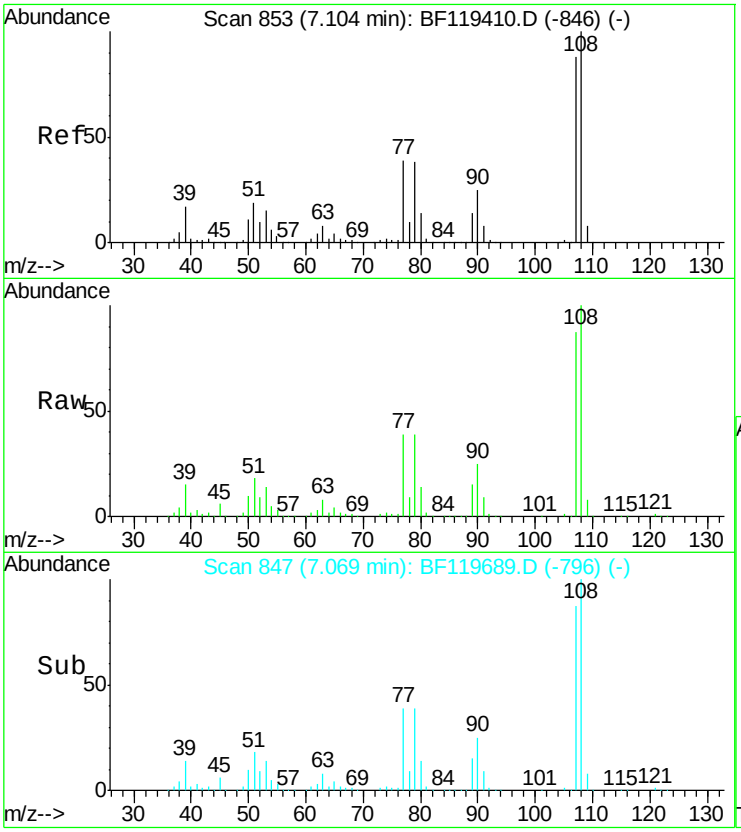


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.24 ng
RT: 7.09 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion: 45 Resp: 1268331

Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	30.7
79	8.1	0.0	28.2



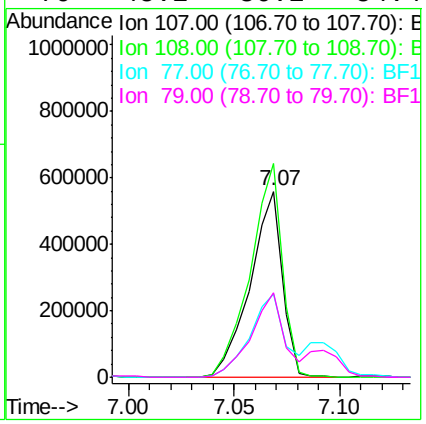


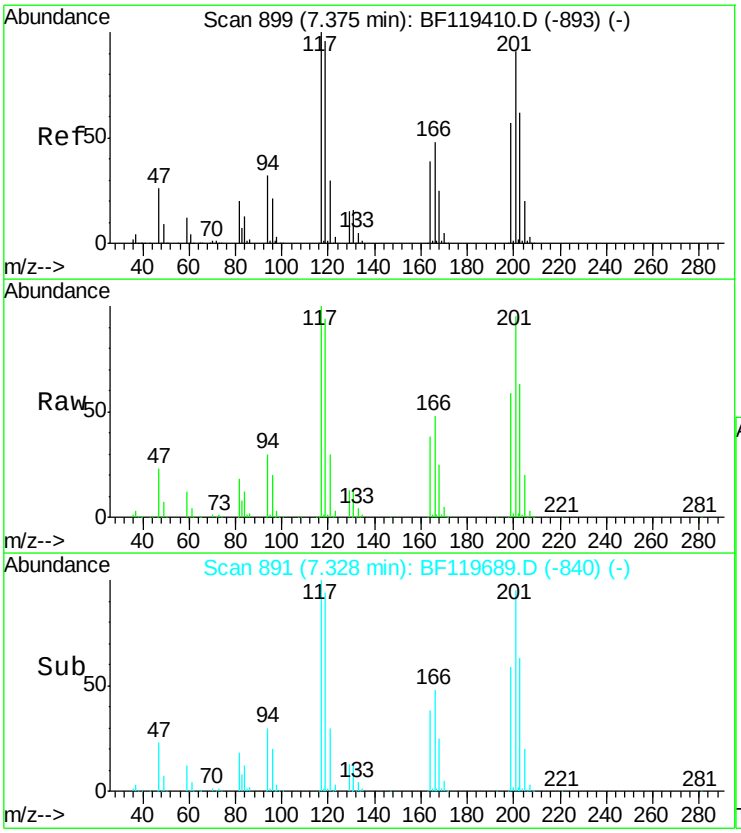
#17
2-Methylphenol
Concen: 40.83 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:107 Resp: 592632

Ion	Ratio	Lower	Upper
107	100		
108	114.9	92.2	138.4
77	44.9	36.6	54.8
79	45.2	36.2	54.4

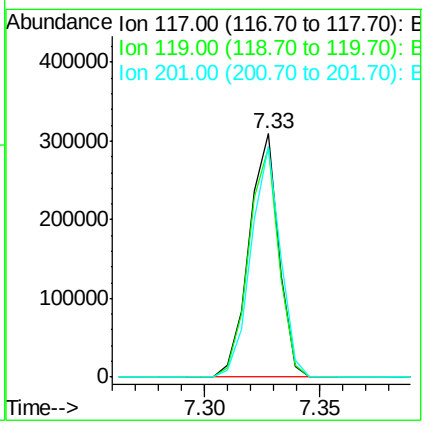


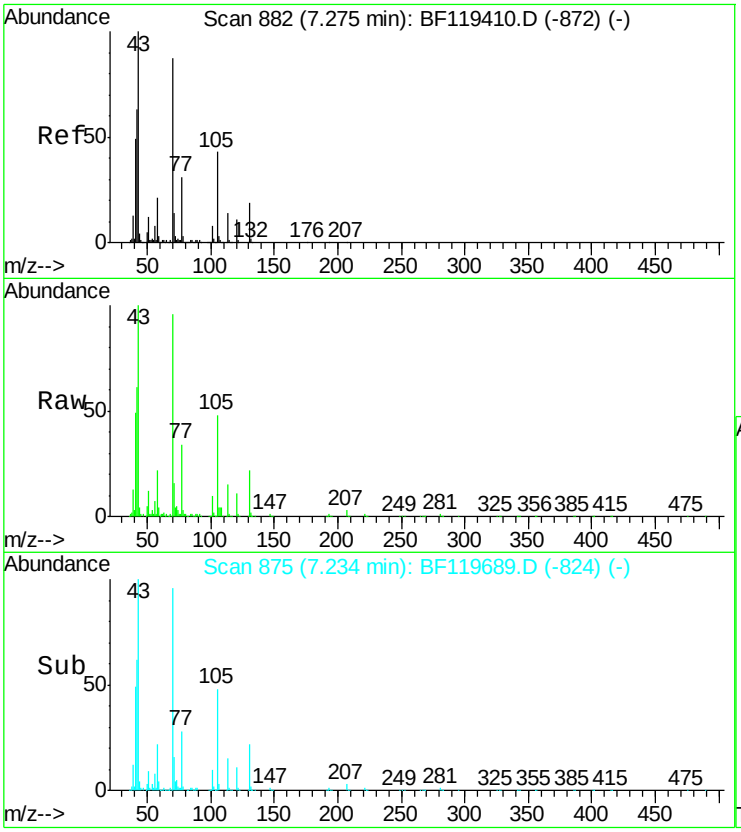


#18
Hexachloroethane
Concen: 44.31 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:117 Resp: 278519

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.1	114.1
201	95.0	73.0	109.6



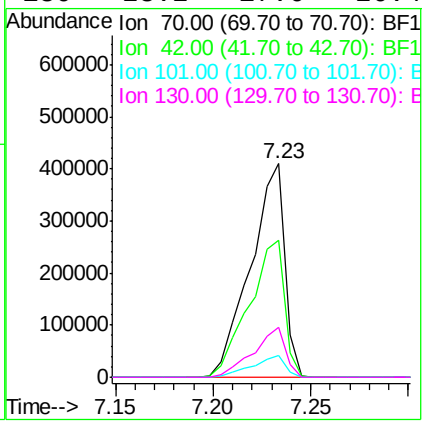


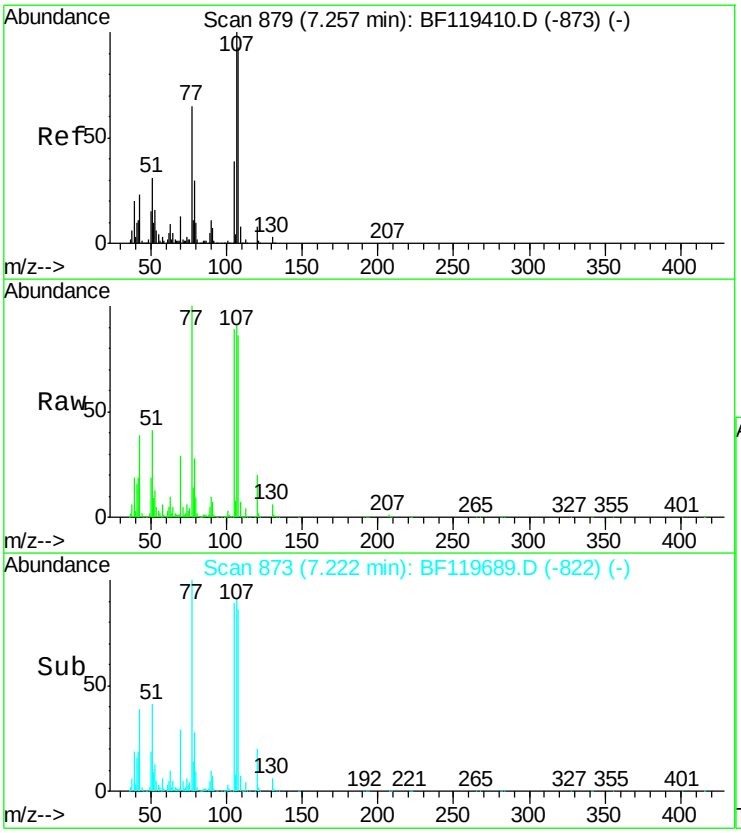
#19
n-Nitroso-di-n-propylamine
Concen: 42.88 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion: 70 Resp: 497980

Ion	Ratio	Lower	Upper
70	100		
42	64.0	54.5	81.7
101	10.0	7.6	11.4
130	23.2	17.6	26.4

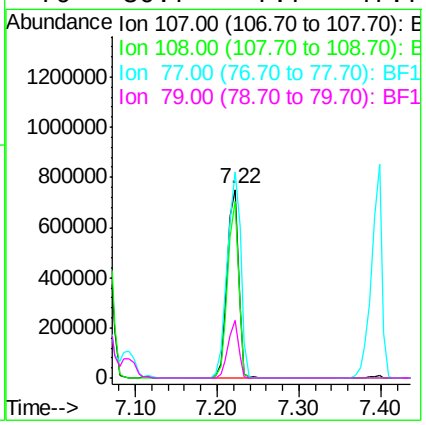


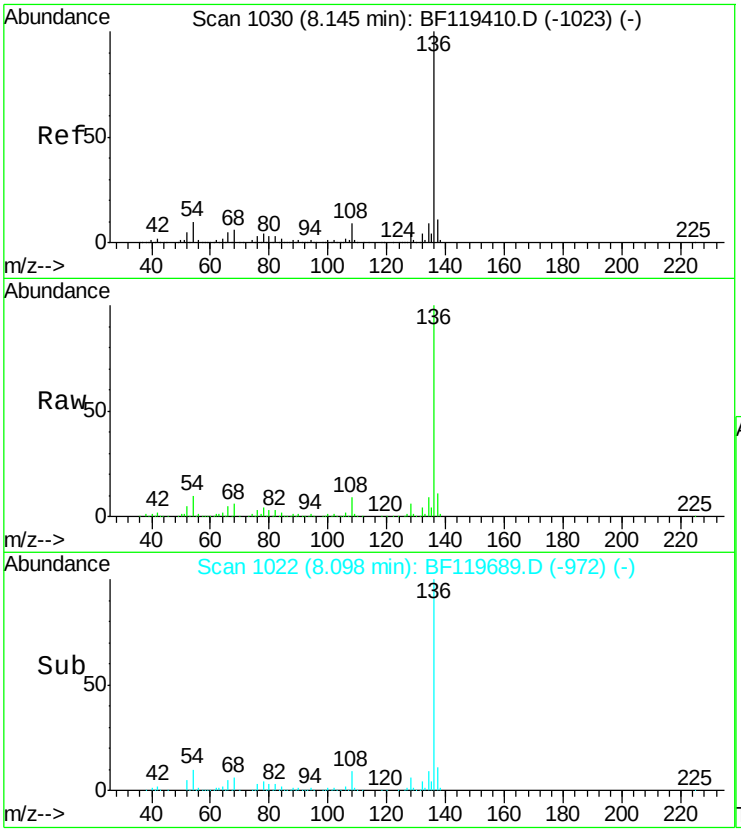


#20
3+4-Methylphenols
Concen: 40.57 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:107 Resp: 721718

Ion	Ratio	Lower	Upper
107	100		
108	93.6	67.9	107.9
77	109.3	52.9	92.9#
79	30.7	7.7	47.7



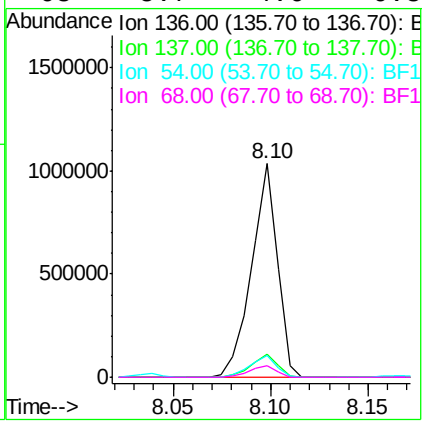


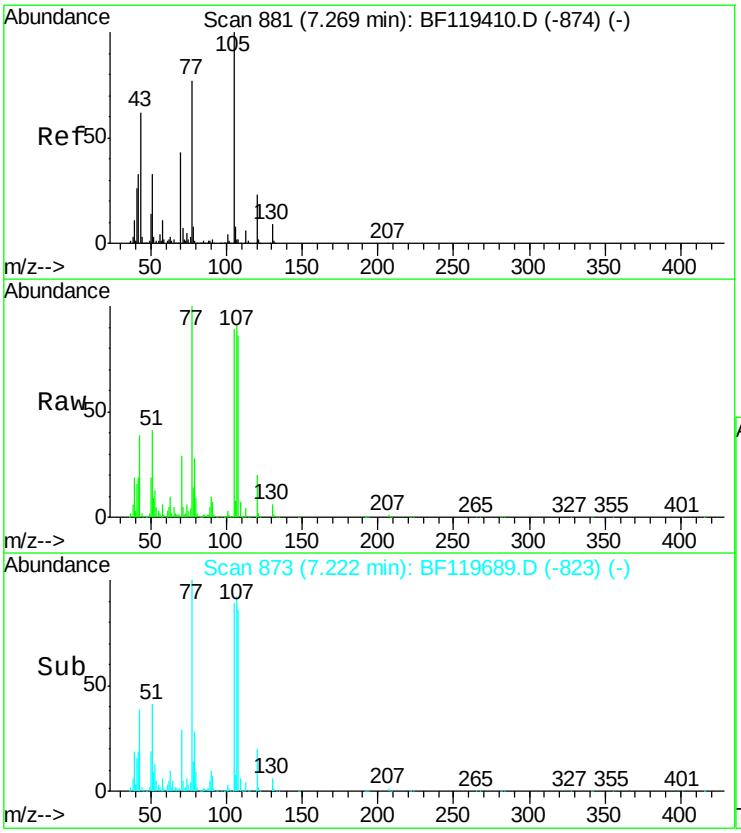
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:136 Resp: 949770

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	10.2	9.1	13.7
68	5.7	4.6	6.8

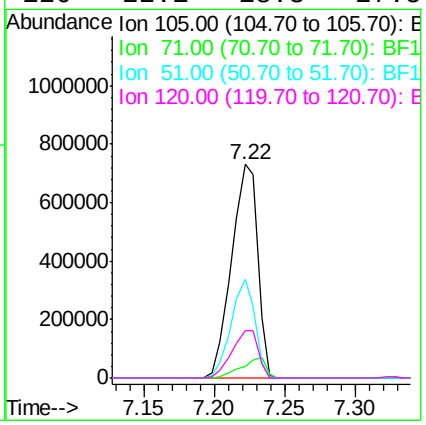


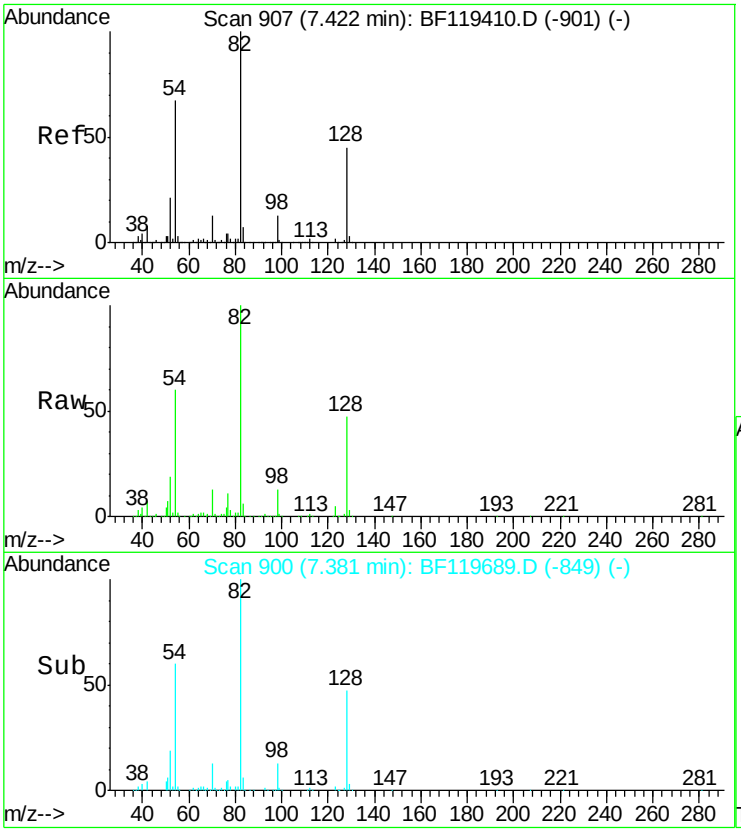


#22
Acetophenone
Concen: 41.36 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:105 Resp: 938598

Ion	Ratio	Lower	Upper
105	100		
71	5.6	5.7	8.5#
51	46.4	26.2	39.4#
120	22.1	18.3	27.5



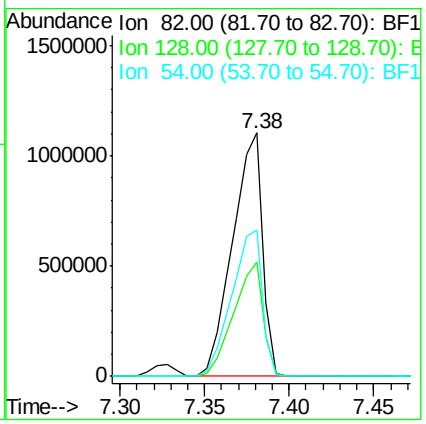


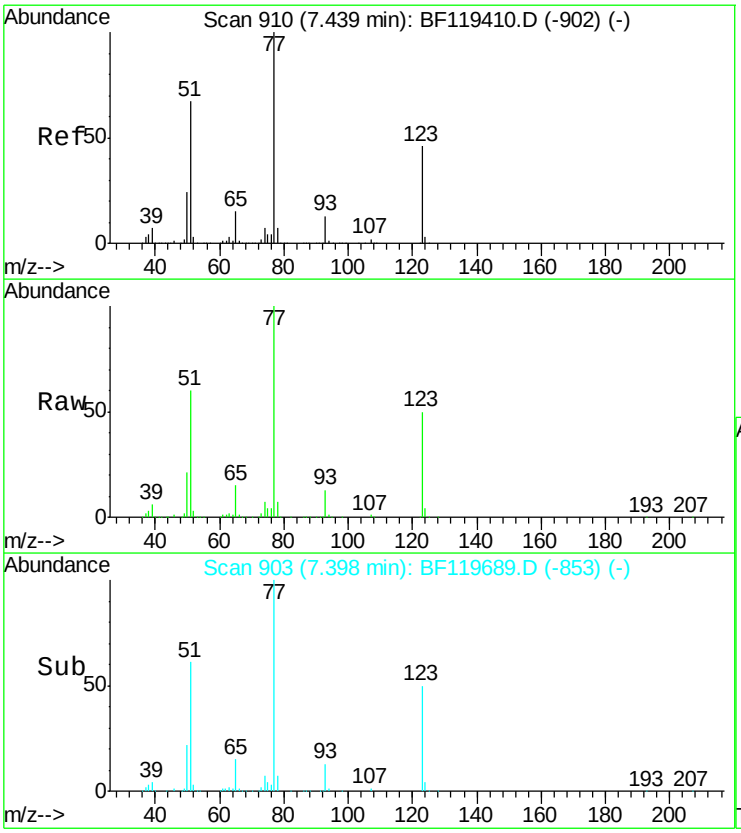
#23
Nitrobenzene-d5
Concen: 78.00 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion: 82 Resp: 1363101

Ion	Ratio	Lower	Upper
82	100		
128	46.9	36.3	54.5
54	60.2	50.6	75.8

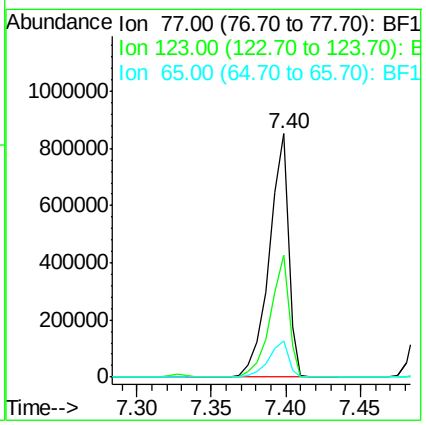


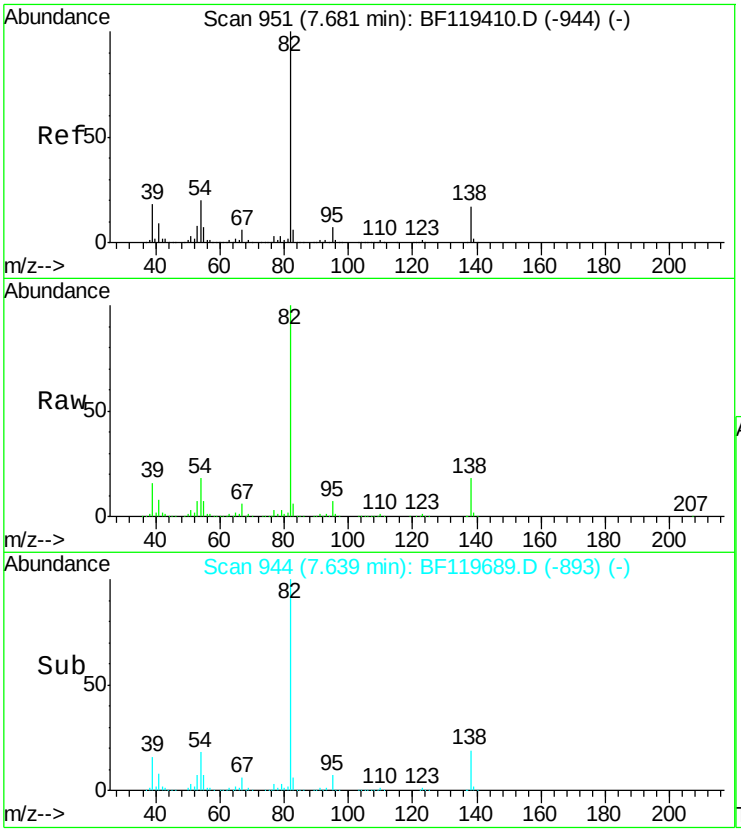


#24
Nitrobenzene
Concen: 40.68 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion: 77 Resp: 759828

Ion	Ratio	Lower	Upper
77	100		
123	49.9	38.0	57.0
65	15.0	12.6	18.8



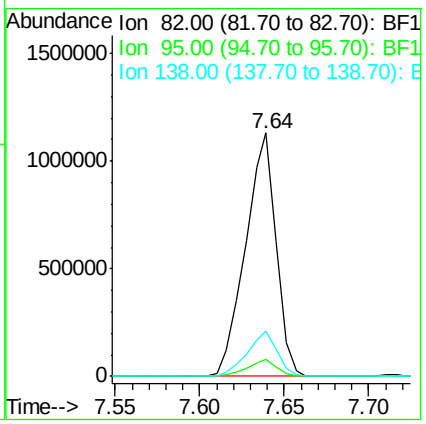


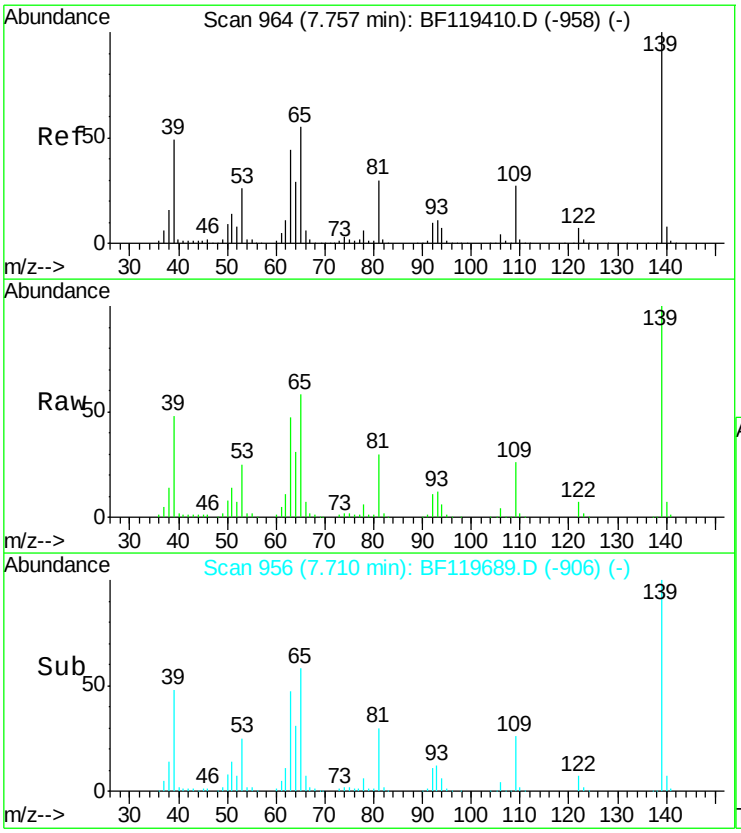
#25
Isophorone
Concen: 40.26 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion: 82 Resp: 1427068

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	18.5	14.6	21.8

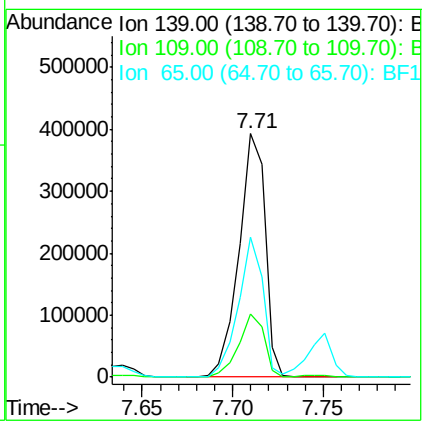


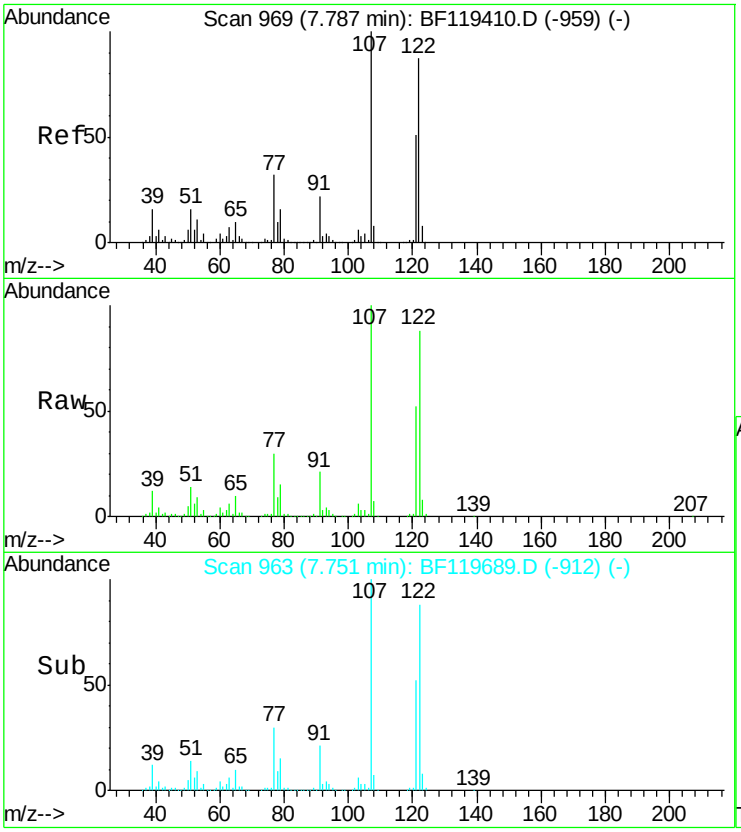


#26
2-Nitrophenol
Concen: 53.71 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:139 Resp: 394966

Ion	Ratio	Lower	Upper
139	100		
109	26.1	22.1	33.1
65	57.7	49.2	73.8



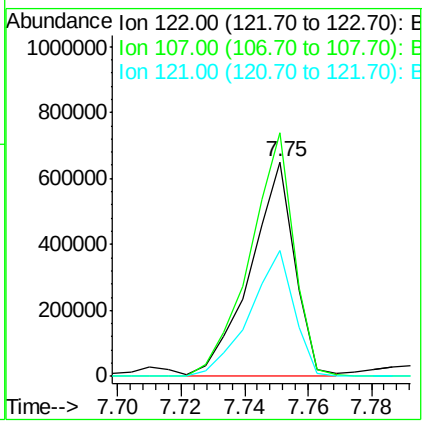


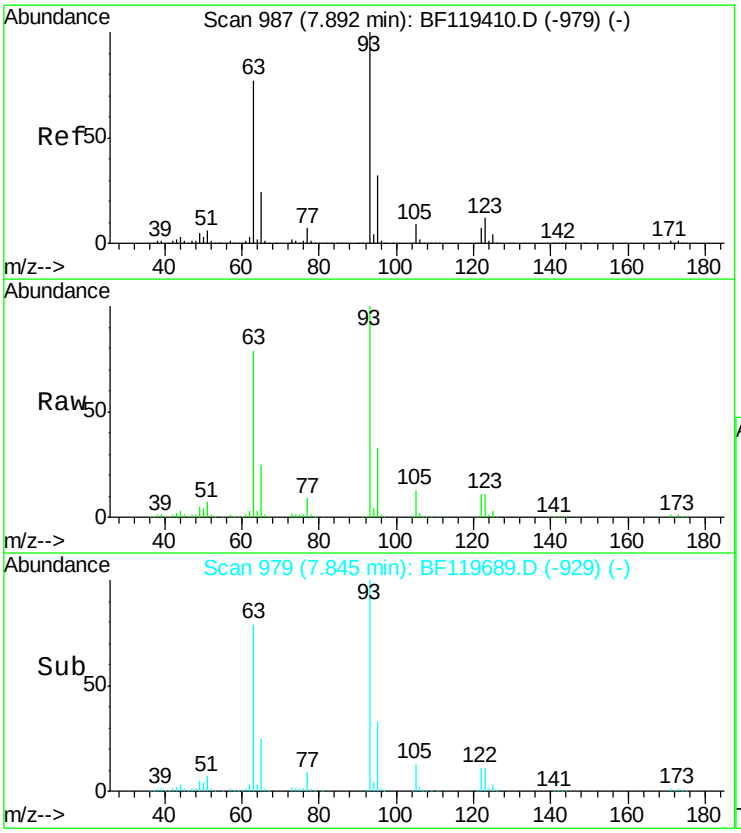
#27
2,4-Dimethylphenol
Concen: 41.57 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:122 Resp: 632012

Ion	Ratio	Lower	Upper
122	100		
107	113.7	89.0	133.6
121	58.8	46.7	70.1

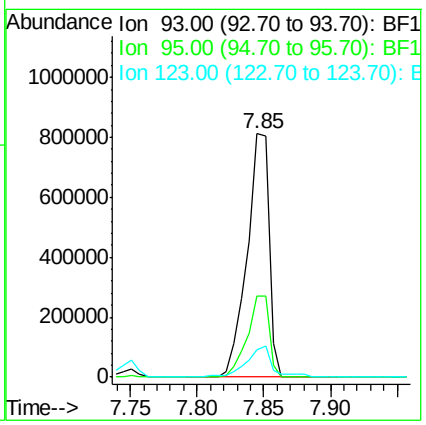


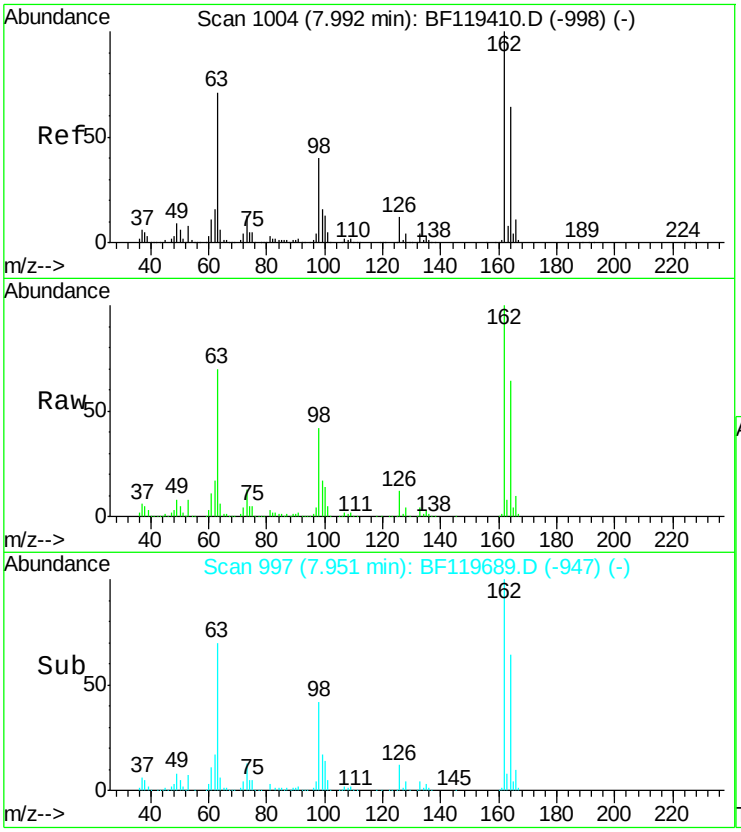


#28
bis(2-Chloroethoxy)methane
Concen: 43.42 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion: 93 Resp: 910194

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	11.4	9.7	14.5



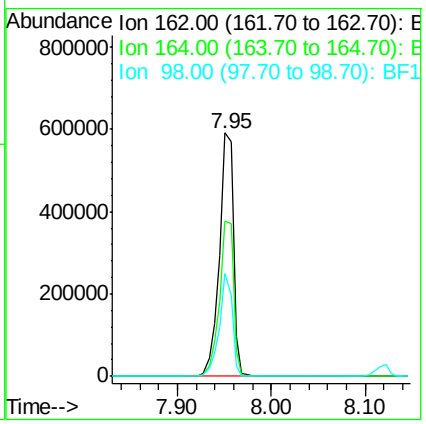


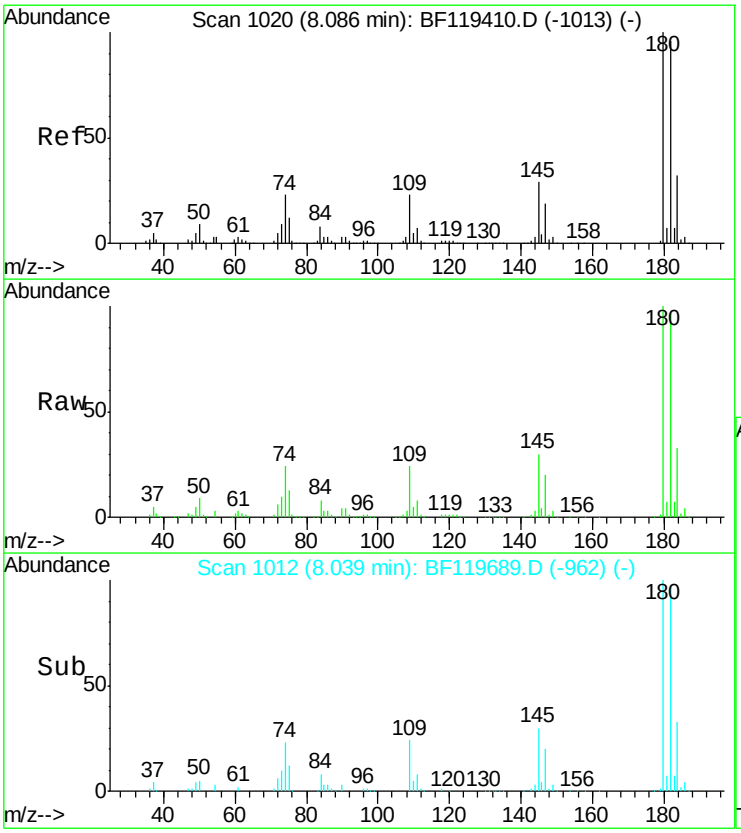
#29
2,4-Dichlorophenol
Concen: 44.26 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:162 Resp: 618314

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.7	84.7
98	42.0	20.7	60.7

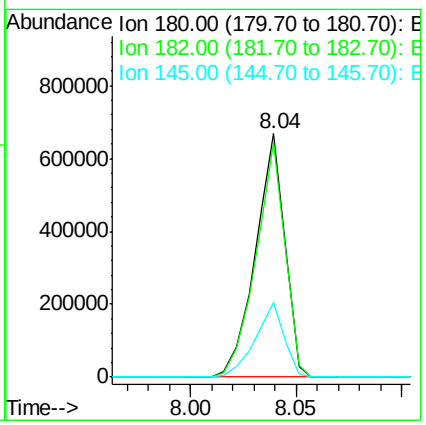


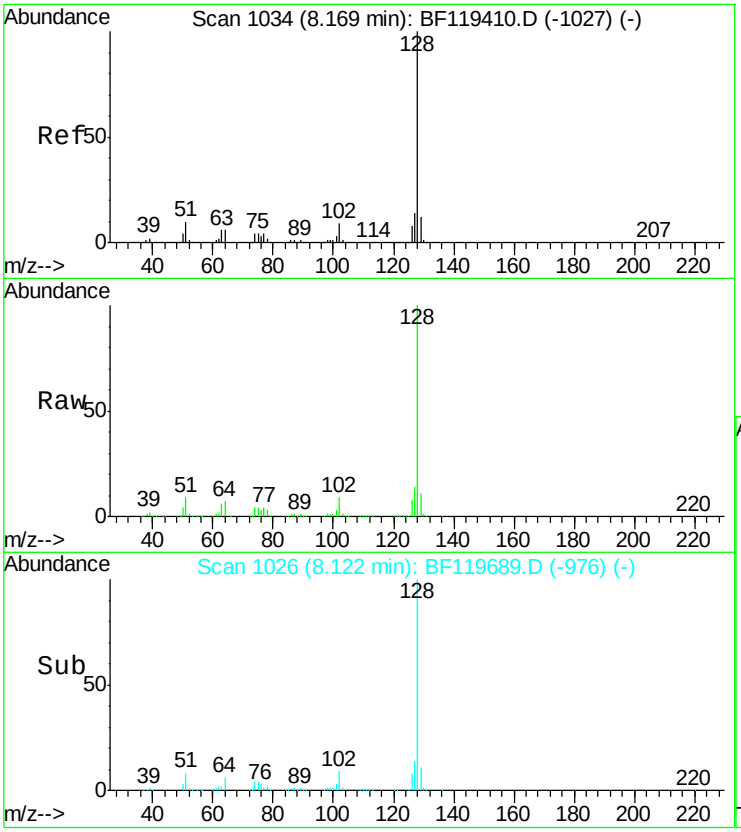


#30
1,2,4-Trichlorobenzene
Concen: 41.80 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:180 Resp: 645848

Ion	Ratio	Lower	Upper
180	100		
182	96.6	74.7	112.1
145	30.4	24.5	36.7



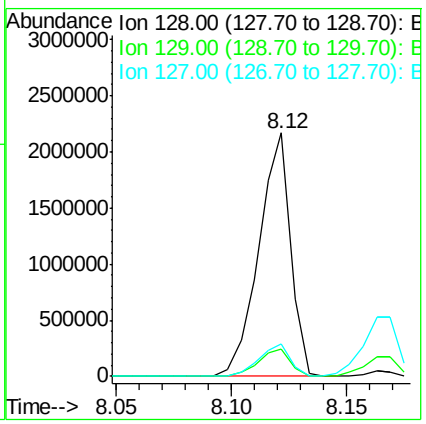


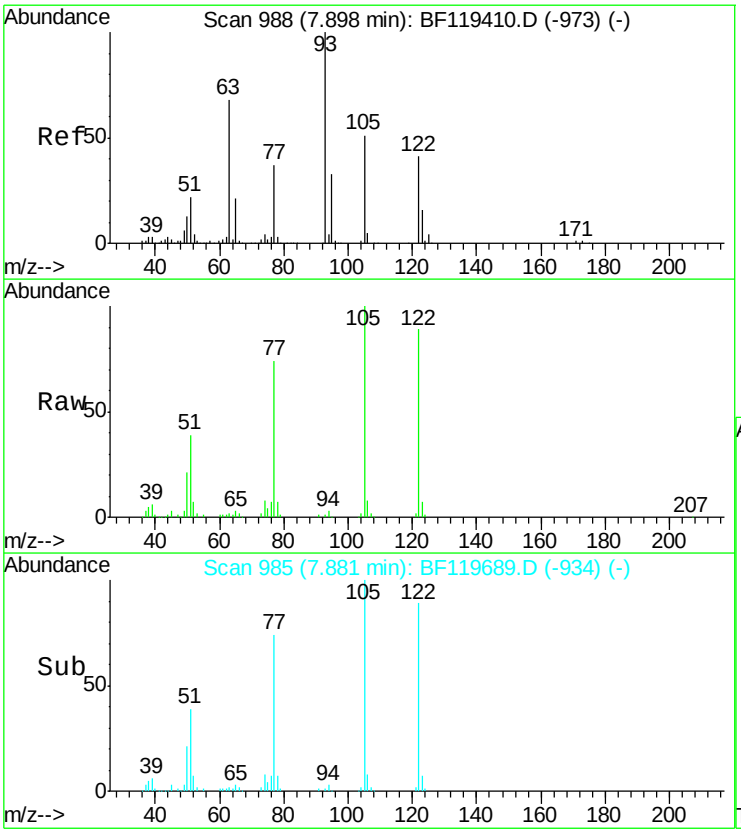
#31
Naphthalene
Concen: 42.46 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:128 Resp: 2075203

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.5	14.3
127	13.5	11.3	16.9

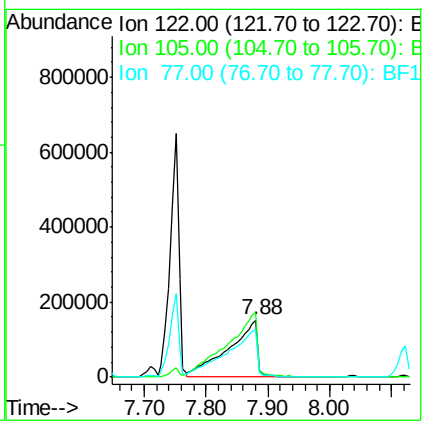


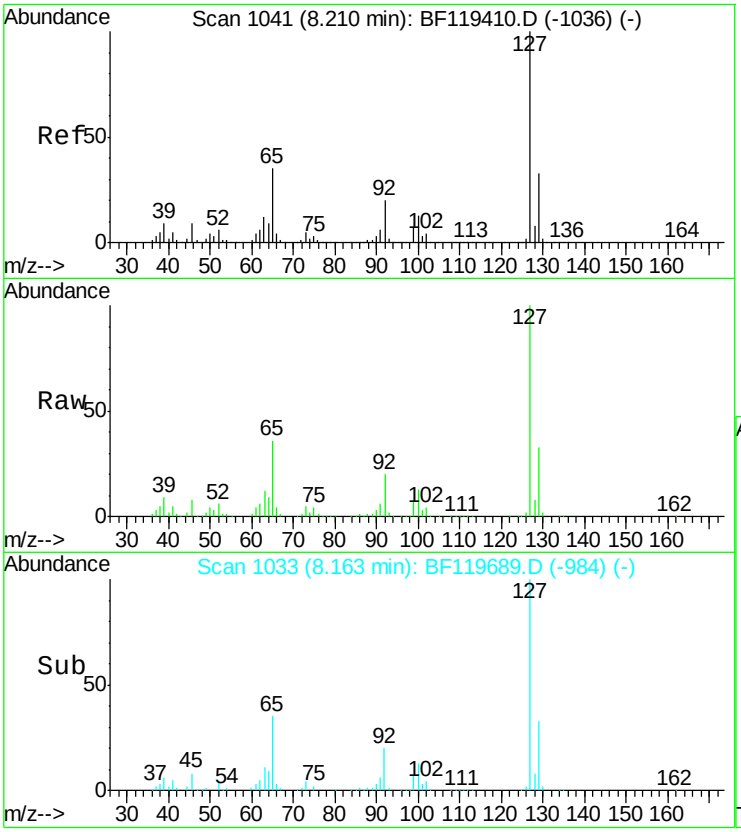


#32
Benzoic acid
Concen: 51.15 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:122 Resp: 500290

Ion	Ratio	Lower	Upper
122	100		
105	112.1	104.9	144.9
77	82.8	74.4	114.4



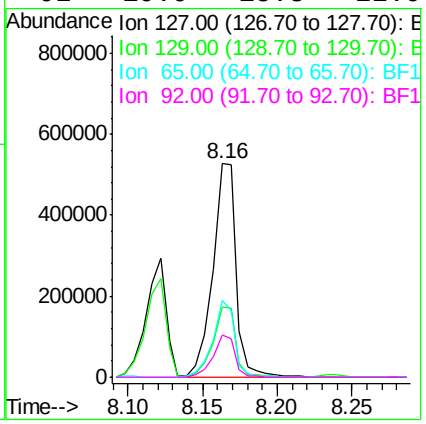


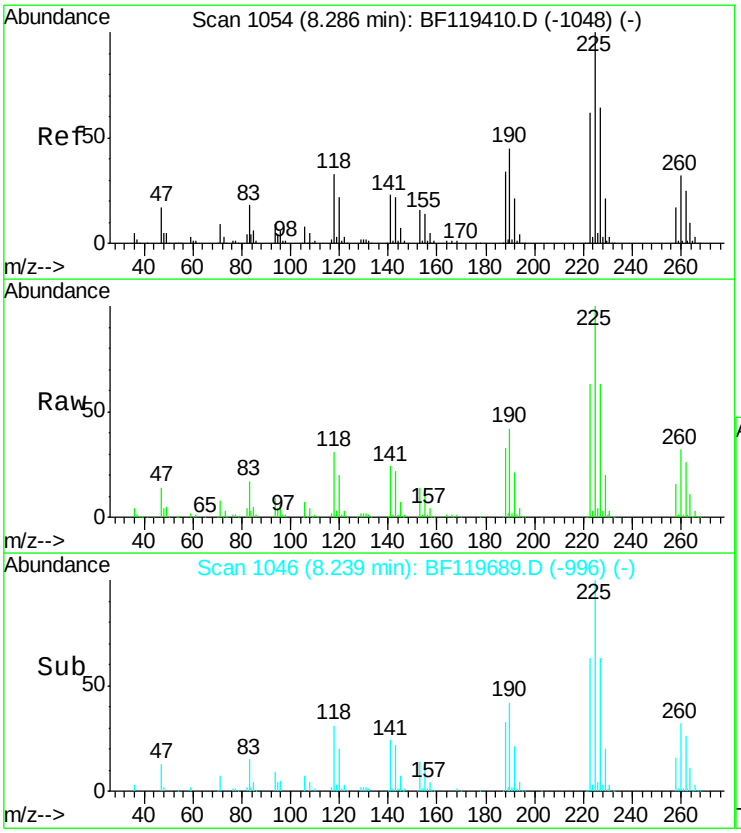
#33
4-Chloroaniline
Concen: 25.62 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:127 Resp: 573677

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.4
65	35.7	27.4	41.0
92	19.9	15.3	22.9

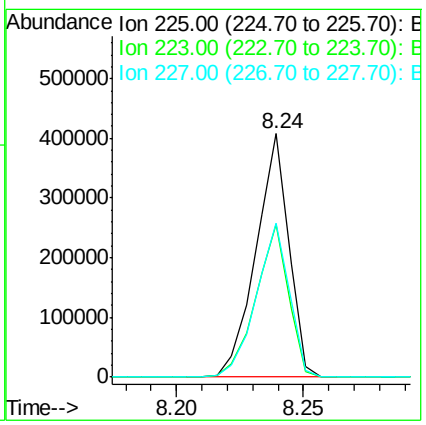


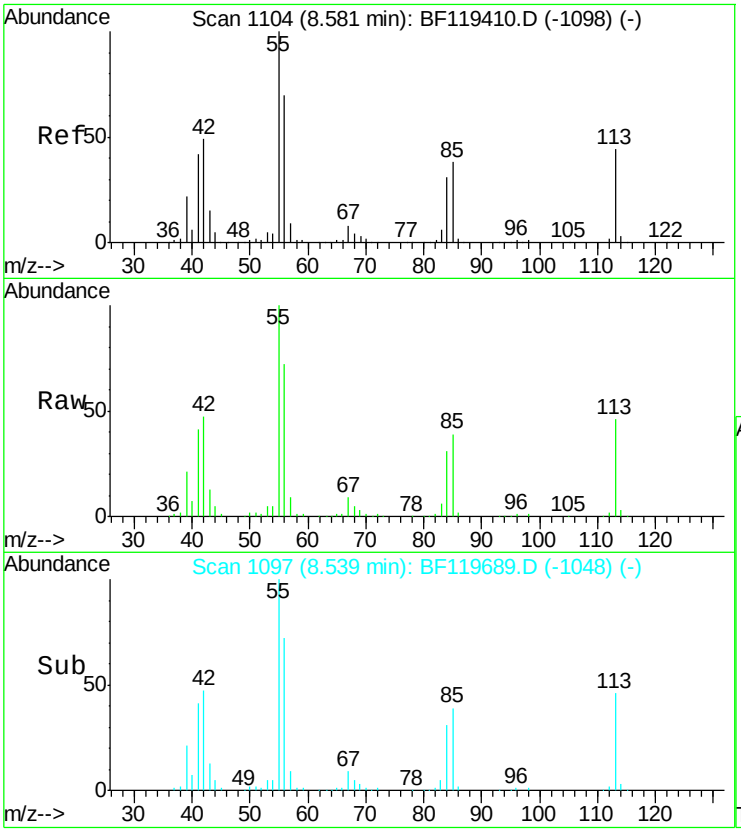


#34
Hexachlorobutadiene
Concen: 42.67 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:225 Resp: 368865

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.0	76.6
227	63.4	50.7	76.1



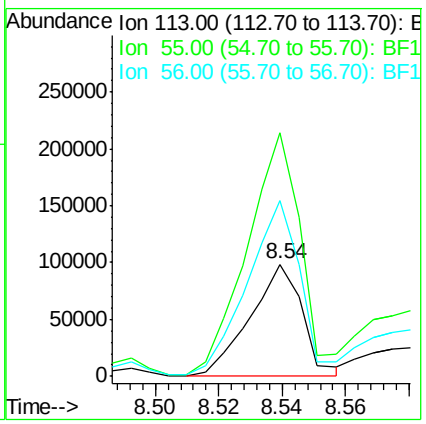


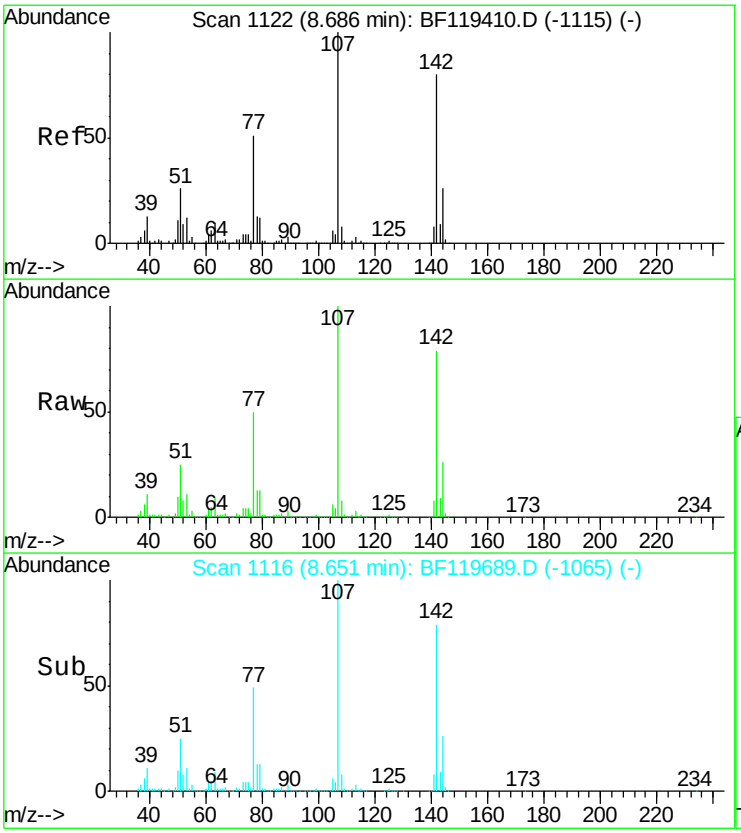
#35
Caprolactam
Concen: 24.73 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:113 Resp: 113091

Ion	Ratio	Lower	Upper
113	100		
55	216.7	218.4	258.4#
56	156.3	148.9	188.9

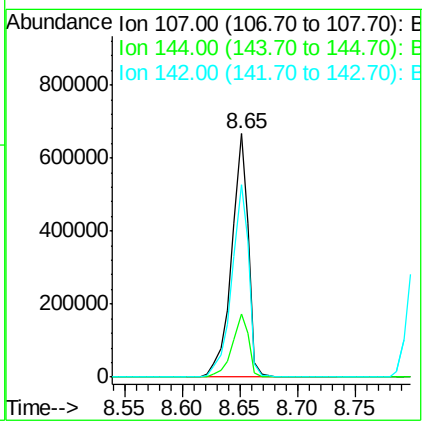


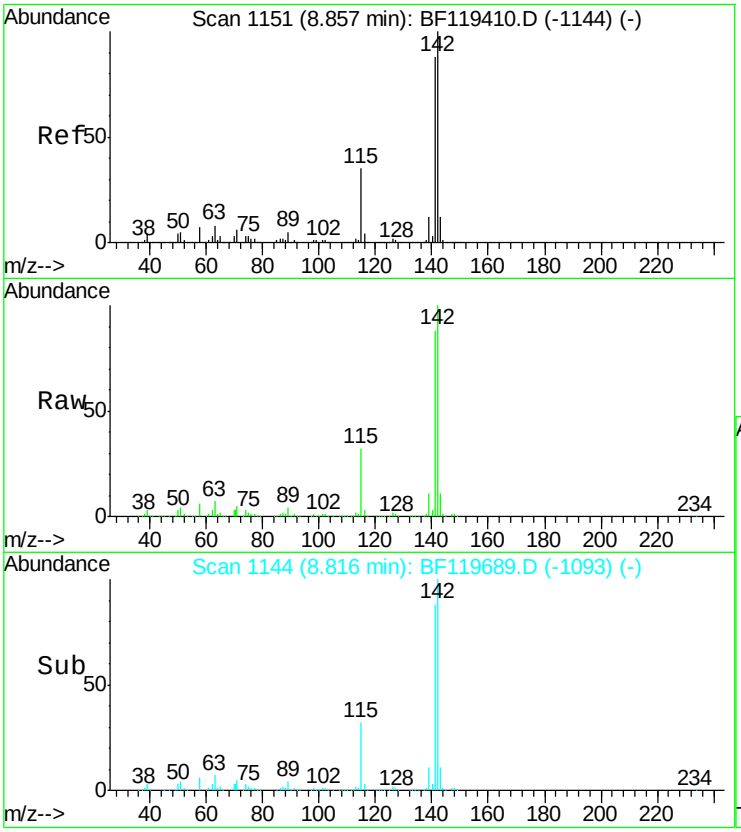


#36
4-Chloro-3-methylphenol
Concen: 43.45 ng
RT: 8.65 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:107 Resp: 663438

Ion	Ratio	Lower	Upper
107	100		
144	25.8	21.0	31.6
142	79.2	64.4	96.6



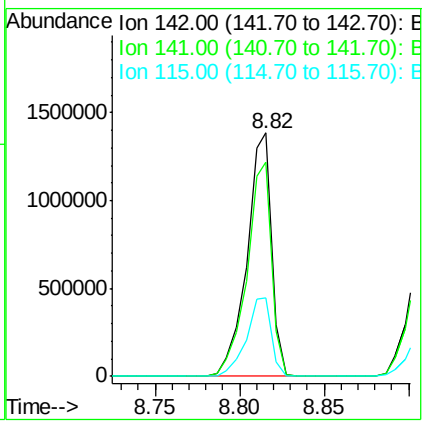


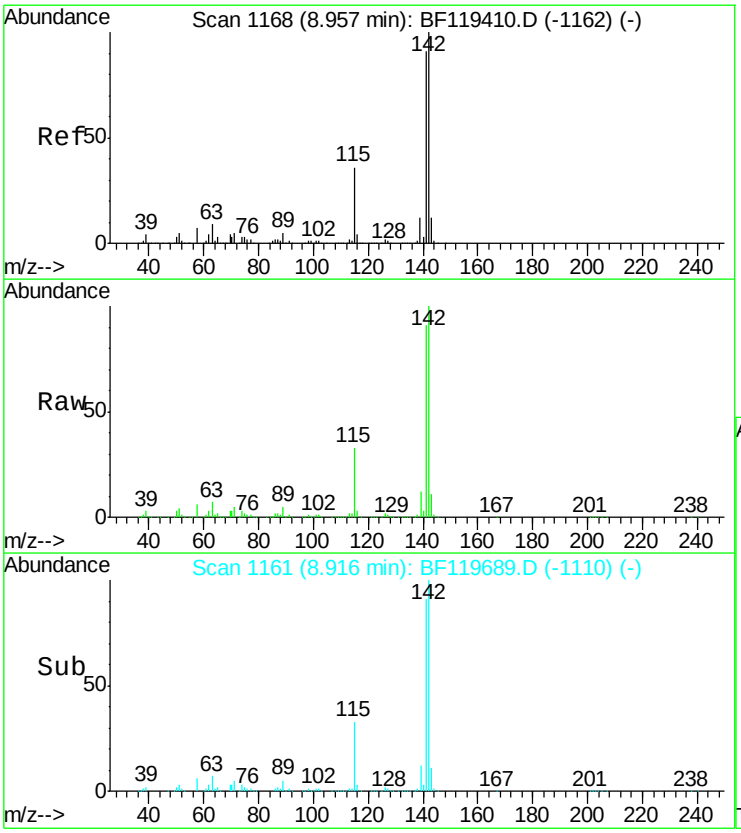
#37
2-Methylnaphthalene
Concen: 44.19 ng
RT: 8.82 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:142 Resp: 1417614

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.7	107.5
115	32.3	27.9	41.9

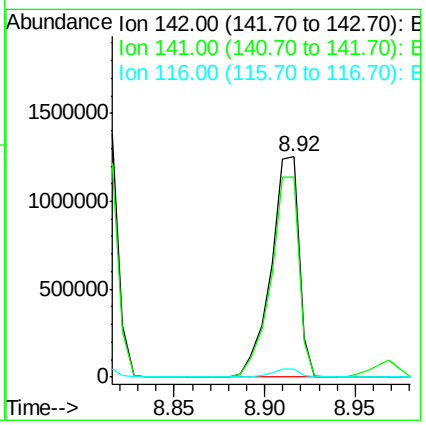


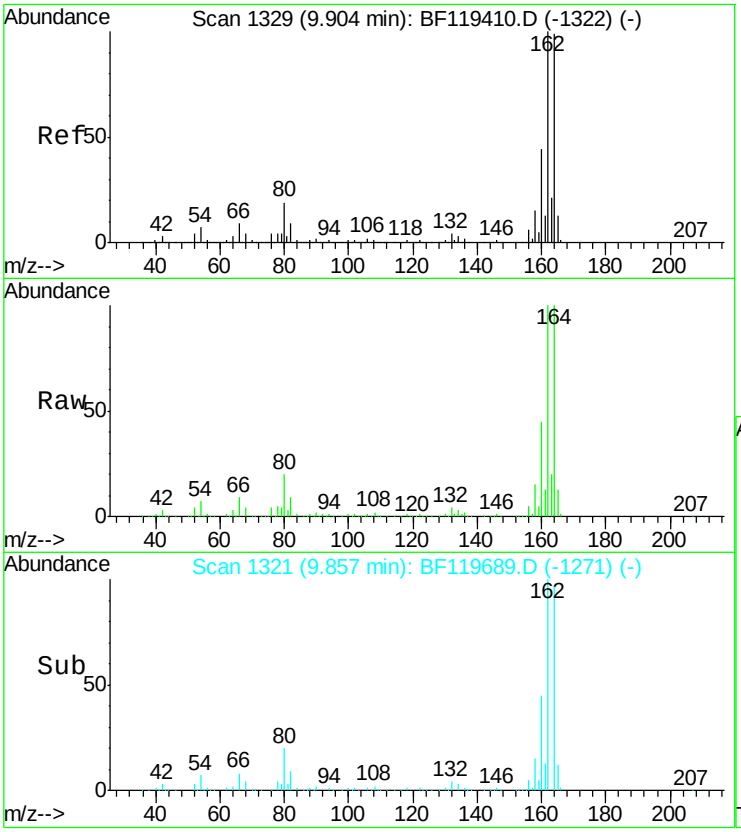


#38
1-Methylnaphthalene
Concen: 44.17 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:142 Resp: 1341036

Ion	Ratio	Lower	Upper
142	100		
141	90.7	73.7	110.5
116	3.4	3.0	4.6



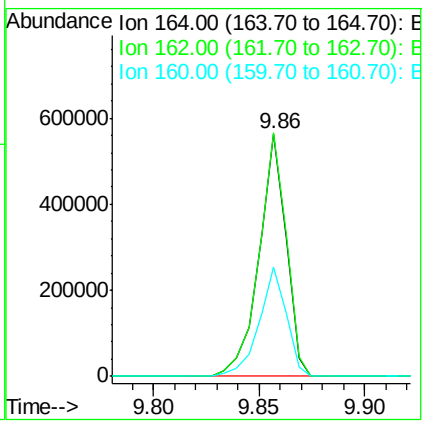


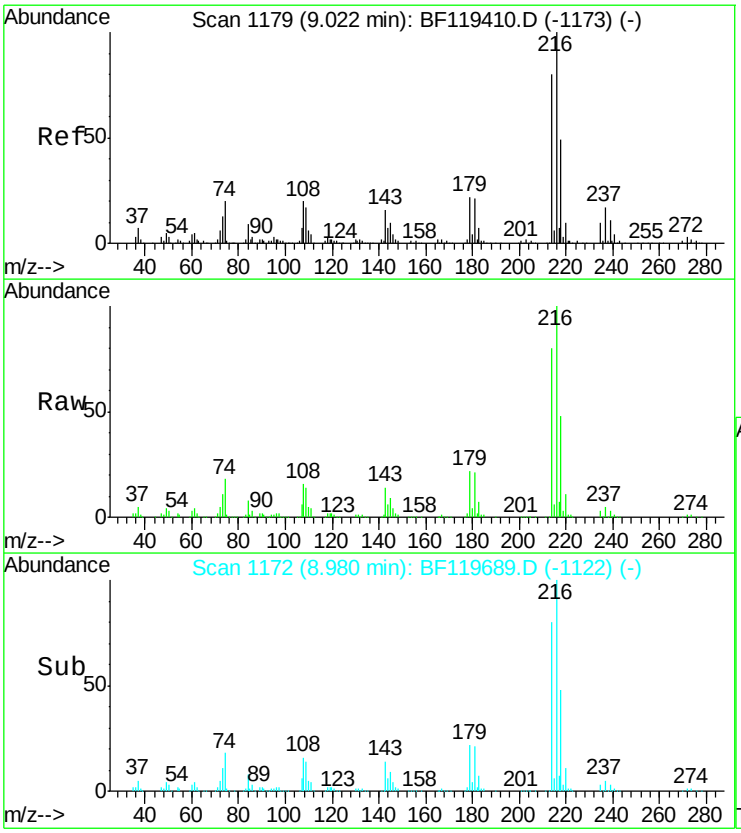
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:164 Resp: 504439

Ion	Ratio	Lower	Upper
164	100		
162	100.4	80.6	121.0
160	44.8	35.7	53.5

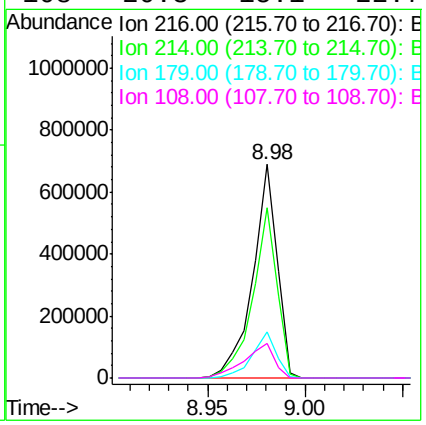


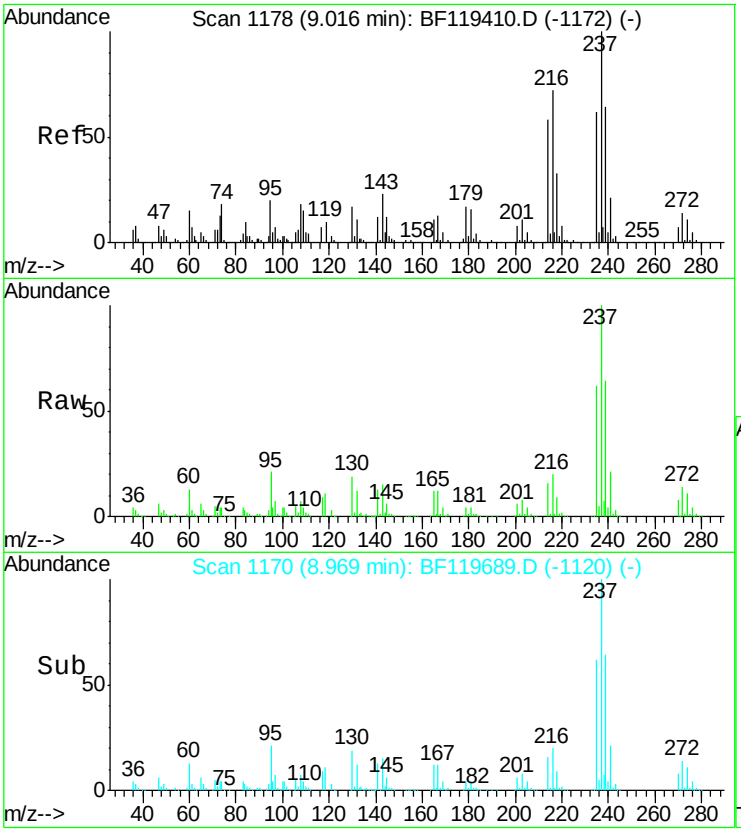


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.51 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:216 Resp: 598937

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.2	94.8
179	21.3	17.1	25.7
108	20.3	15.1	22.7



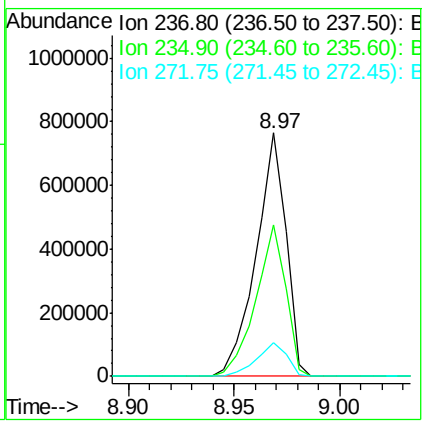


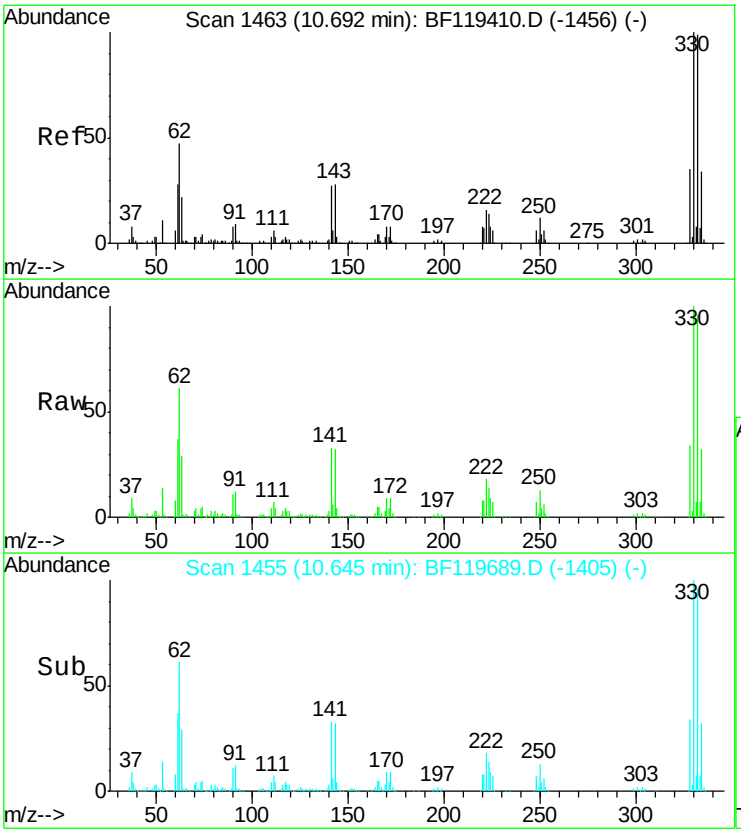
#41
Hexachlorocyclopentadiene
Concen: 89.89 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:237 Resp: 755615

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.2	83.2
272	13.7	0.0	34.1

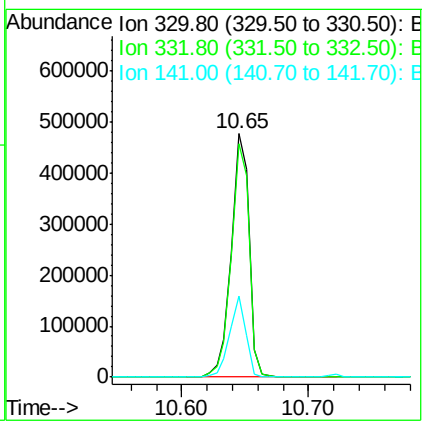


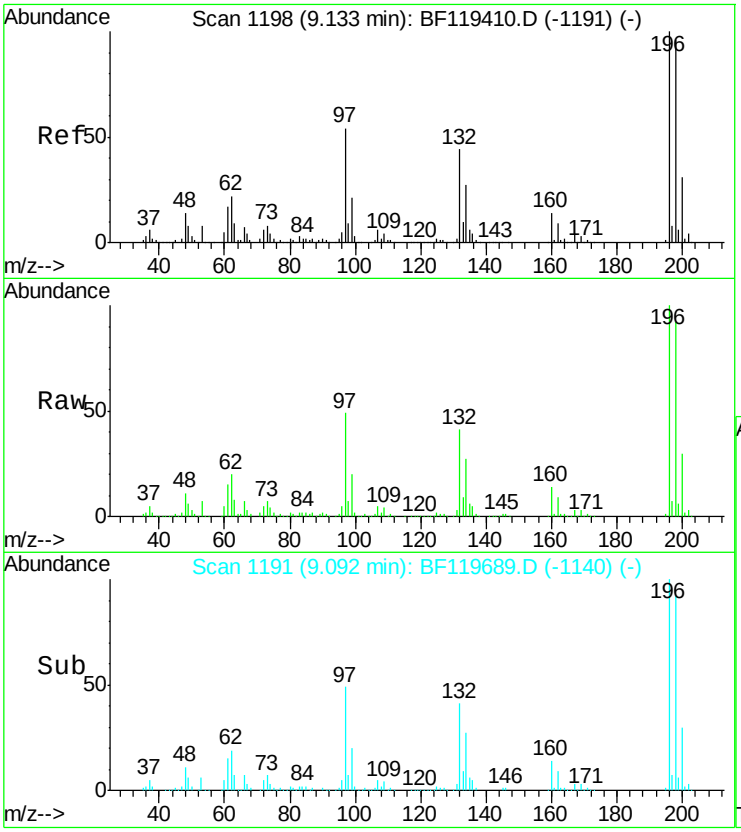


#42
2,4,6-Tribromophenol
Concen: 88.57 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:330 Resp: 460911

Ion	Ratio	Lower	Upper
330	100		
332	96.8	75.7	113.5
141	30.4	25.4	38.0



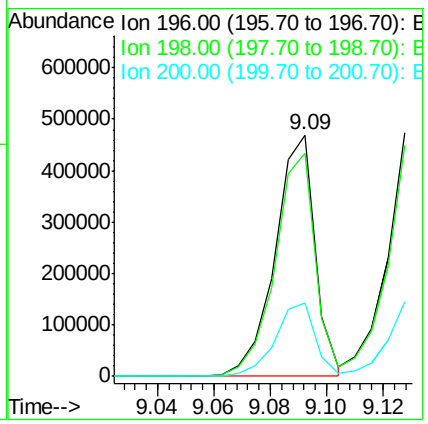


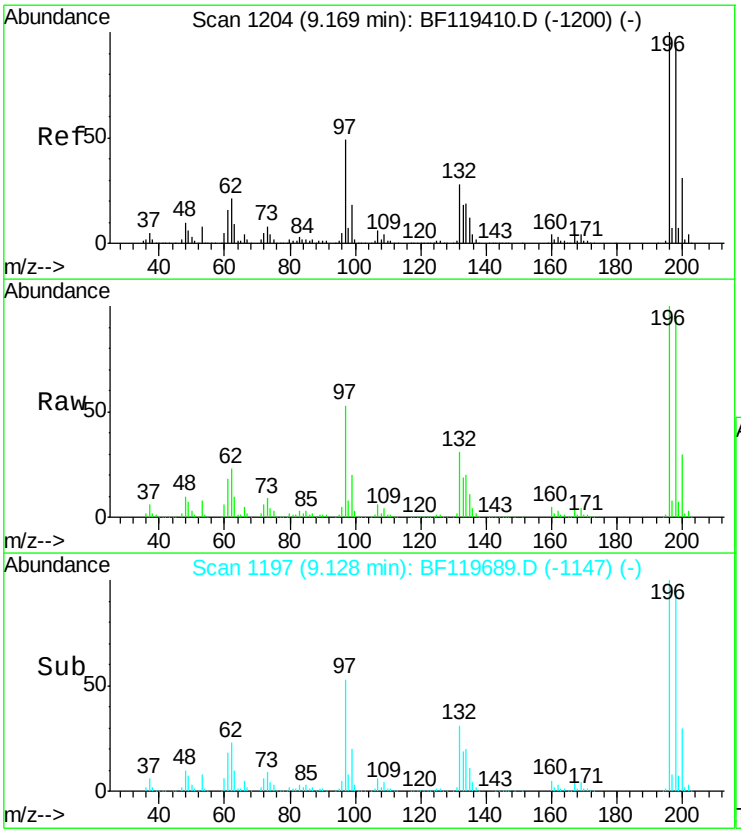
#43
2,4,6-Trichlorophenol
Concen: 43.48 ng
RT: 9.09 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Instrument :
BNA_F
ClientSampleId :
PB127937BSD

Tgt Ion:196 Resp: 460012

Ion	Ratio	Lower	Upper
196	100		
198	92.3	76.6	115.0
200	30.4	24.6	36.8





#44
2,4,5-Trichlorophenol
Concen: 40.36 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF119689.D
Acq: 2 Apr 2020 1:42

Tgt Ion:196 Resp: 478439

Ion	Ratio	Lower	Upper
196	100		
198	95.1	73.8	110.8
97	53.5	42.6	63.8
132	30.9	24.0	36.0