Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032720\
Data File : BF119605.D
Acq On : 28 Mar 2020 9:08
Operator : CG/JU
Sample : L2053-04MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-13-SAMSD

Quant Time: Mar 29 23:15:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 07:52:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	280180	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	1029993	20.00	ng		0.00
39) Acenaphthene-d10	9.88	164	526606	20.00	ng		0.00
64) Phenanthrene-d10	11.37	188	1010319	20.00	ng		0.00
76) Chrysene-d12	14.01	240	638461	20.00	ng		0.00
87) Perylene-d12	15.47	264	533386	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	2392214	135.92	ng		0.02
7) Phenol-d6	6.46	99	2712623	120.65	ng		0.00
23) Nitrobenzene-d5	7.40	82	2053276	108.34	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	869585	160.06	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	3461015	97.37	ng		0.00
79) Terphenyl-d14	12.96	244	3832439	117.60	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.80	88	374402	43.07	ng	#	83
3) Pyridine	3.48	79	730470	30.50	ng		93
4) n-Nitrosodimethylamine	3.42	42	539220	46.17	ng		94
6) Aniline	6.49	93	562237	18.12	ng		99
8) 2-Chlorophenol	6.62	128	1051937	56.91	ng		99
9) Benzaldehyde	6.39	77	432615	30.33	ng		97
10) Phenol	6.48	94	1128748	47.05	ng		92
11) bis(2-Chloroethyl)ether	6.57	93	1033454	53.86	ng		97
12) 1,3-Dichlorobenzene	6.77	146	982422	49.10	ng		96
13) 1,4-Dichlorobenzene	6.85	146	1005885	50.26	ng		98
14) 1,2-Dichlorobenzene	7.01	146	948952	50.73	ng		97
15) Benzyl Alcohol	6.97	79	892233	52.76	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.11	45	1877346	48.51	ng		99
17) 2-Methylphenol	7.09	107	837627	49.46	ng		98
18) Hexachloroethane	7.35	117	376816	51.38	ng		96
19) n-Nitroso-di-n-propylamine	7.26	70	737182	54.40	ng		97
20) 3+4-Methylphenols	7.24	107	983997	47.41	ng	#	87
22) Acetophenone	7.25	105	1375530	55.89	ng	#	90
24) Nitrobenzene	7.42	77	1124924	55.54	ng		95
25) Isophorone	7.66	82	2088085	54.31	ng		99
26) 2-Nitrophenol	7.73	139	574870	72.09	ng		92
27) 2,4-Dimethylphenol	7.77	122	904642	54.86	ng		99
28) bis(2-Chloroethoxy)methane	7.87	93	1300939	57.23	ng		99
29) 2,4-Dichlorophenol	7.97	162	829183	54.73	ng		99
30) 1,2,4-Trichlorobenzene	8.06	180	864911	51.62	ng		100
31) Naphthalene	8.14	128	2757053	52.02	ng		100
32) Benzoic acid	7.89	122	652418	61.51	ng		95
33) 4-Chloroaniline	8.19	127	331611	13.65	ng		95
34) Hexachlorobutadiene	8.26	225	480763	51.28	ng		99
35) Caprolactam	8.56	113	112932	22.77	ng		94
36) 4-Chloro-3-methylphenol	8.67	107	915954	55.31	ng		97
37) 2-Methylnaphthalene	8.83	142	1924826	55.33	ng		99
38) 1-Methylnaphthalene	8.93	142	1837184	55.80	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.00	216	805247	52.17	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032720\
Data File : BF119605.D
Acq On : 28 Mar 2020 9:08
Operator : CG/JU
Sample : L2053-04MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-13-SAMSD

Quant Time: Mar 29 23:15:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 07:52:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.99	237	843360	96.11	ng		99
43) 2,4,6-Trichlorophenol	9.11	196	621355	56.25	ng		99
44) 2,4,5-Trichlorophenol	9.15	196	657338	53.12	ng		98
46) 1,1'-Biphenyl	9.30	154	2258686	52.66	ng		99
47) 2-Chloronaphthalene	9.33	162	1795610	53.45	ng		98
48) 2-Nitroaniline	9.42	65	688226	59.35	ng		94
49) Acenaphthylene	9.75	152	2811776	53.30	ng		100
50) Dimethylphthalate	9.61	163	2234546	59.74	ng		100
51) 2,6-Dinitrotoluene	9.66	165	492301	61.40	ng		89
52) Acenaphthene	9.92	154	1906940	57.98	ng		99
53) 3-Nitroaniline	9.83	138	259090	25.60	ng		98
54) 2,4-Dinitrophenol	9.94	184	403503	113.01	ng		97
55) Dibenzofuran	10.09	168	2522467	53.49	ng		98
56) 4-Nitrophenol	9.99	139	749052	93.81	ng		98
57) 2,4-Dinitrotoluene	10.07	165	649860	64.34	ng		98
58) Fluorene	10.43	166	1935912	55.52	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.20	232	533702	57.70	ng		99
60) Diethylphthalate	10.31	149	2116379	55.75	ng		99
61) 4-Chlorophenyl-phenylether	10.42	204	908145	53.26	ng		99
62) 4-Nitroaniline	10.45	138	507858	52.32	ng		99
63) Azobenzene	10.58	77	2078661	54.37	ng		99
65) 4,6-Dinitro-2-methylphenol	10.47	198	295544	69.76	ng		84
66) n-Nitrosodiphenylamine	10.55	169	1790711	53.99	ng		97
67) 4-Bromophenyl-phenylether	10.91	248	603853	52.48	ng		98
68) Hexachlorobenzene	10.98	284	658111	55.88	ng	#	91
69) Atrazine	11.07	200	543078	59.73	ng		99
70) Pentachlorophenol	11.17	266	714172	103.43	ng		97
71) Phenanthrene	11.39	178	2785543	53.17	ng		99
72) Anthracene	11.45	178	2848397	53.50	ng		99
73) Carbazole	11.60	167	2696303	51.16	ng		99
74) Di-n-butylphthalate	11.93	149	3148067	55.84	ng		99
75) Fluoranthene	12.58	202	2991015	52.76	ng		99
77) Benzidine	12.70	184	913685	33.82	ng		98
78) Pyrene	12.81	202	2960637	56.50	ng		100
80) Butylbenzylphthalate	13.43	149	1325831	62.56	ng		98
81) Benzo(a)anthracene	14.00	228	2120840	51.08	ng		98
82) 3,3'-Dichlorobenzidine	13.96	252	408145	24.93	ng		98
83) Chrysene	14.04	228	2230487	52.06	ng		100
84) Bis(2-ethylhexyl)phthalate	13.99	149	1647802	65.23	ng		98
85) Di-n-octyl phthalate	14.60	149	2608807	58.72	ng		99
86) Indeno(1,2,3-cd)pyrene	16.94	276	2017001	49.98	ng		100
88) Benzo(b)fluoranthene	15.04	252	2057480	57.75	ng		98
89) Benzo(k)fluoranthene	15.08	252	1762629	51.95	ng		99
90) Benzo(a)pyrene	15.41	252	1725220	53.28	ng		100
91) Dibenzo(a,h)anthracene	16.96	278	1636772	57.79	ng		99
92) Benzo(g,h,i)perylene	17.38	276	1705754	59.95	ng		97

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

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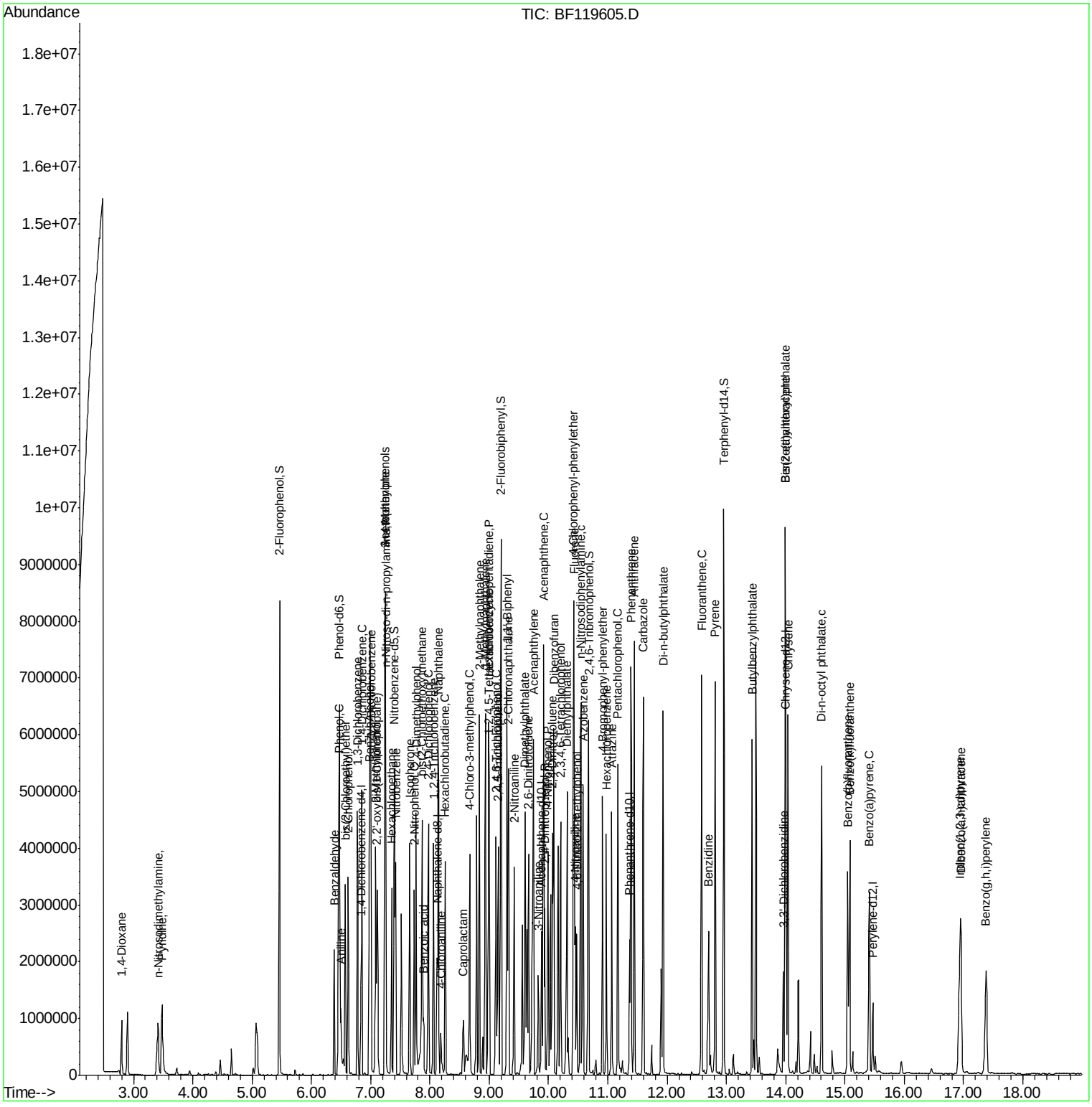
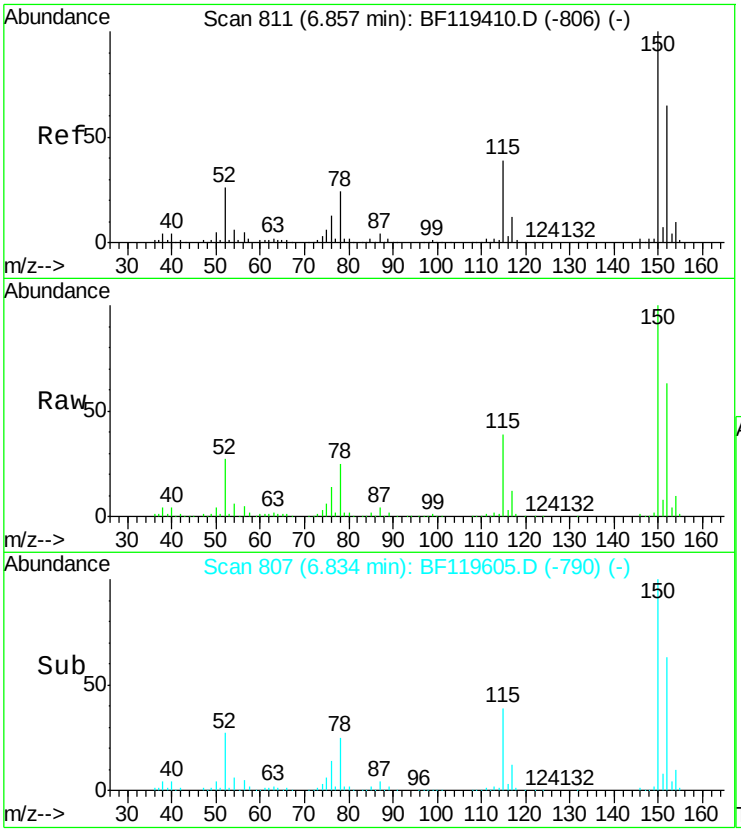
Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032720\
Data File : BF119605.D
Acq On : 28 Mar 2020 9:08
Operator : CG/JU
Sample : L2053-04MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Quant Time: Mar 29 23:15:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 27 07:52:09 2020
Response via : Initial Calibration



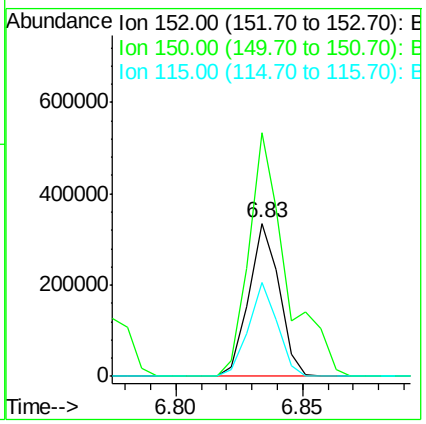


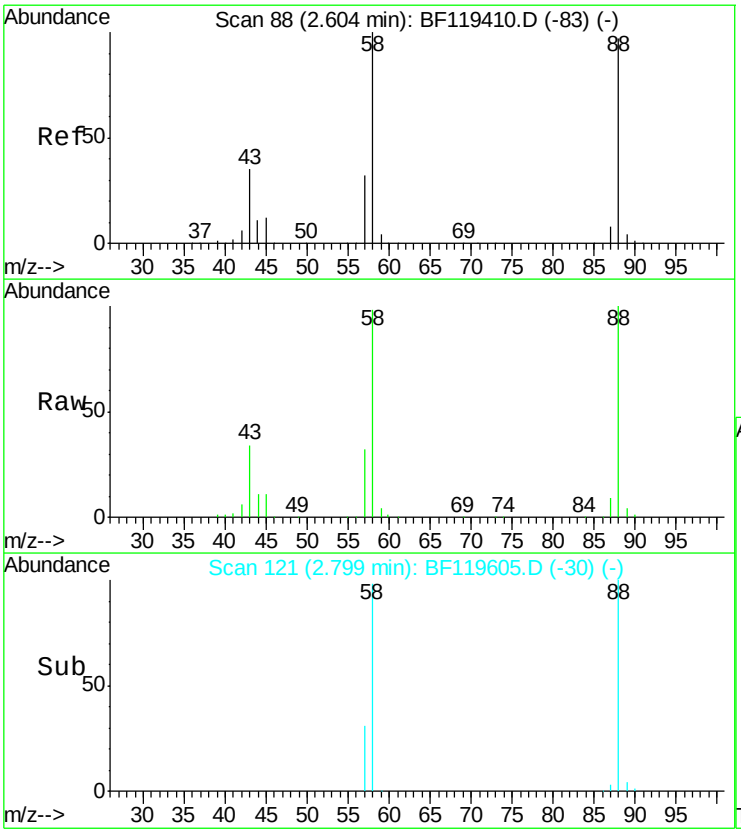
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.83 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:152 Resp: 280180

Ion	Ratio	Lower	Upper
152	100		
150	159.0	124.5	186.7
115	61.3	49.6	74.4

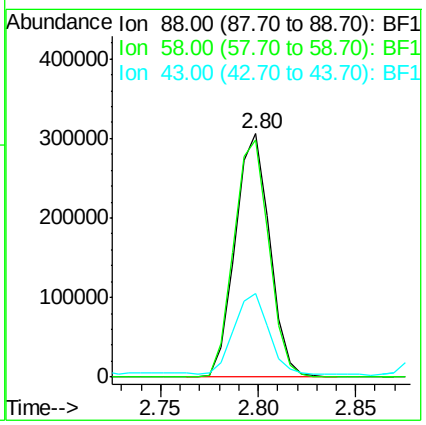


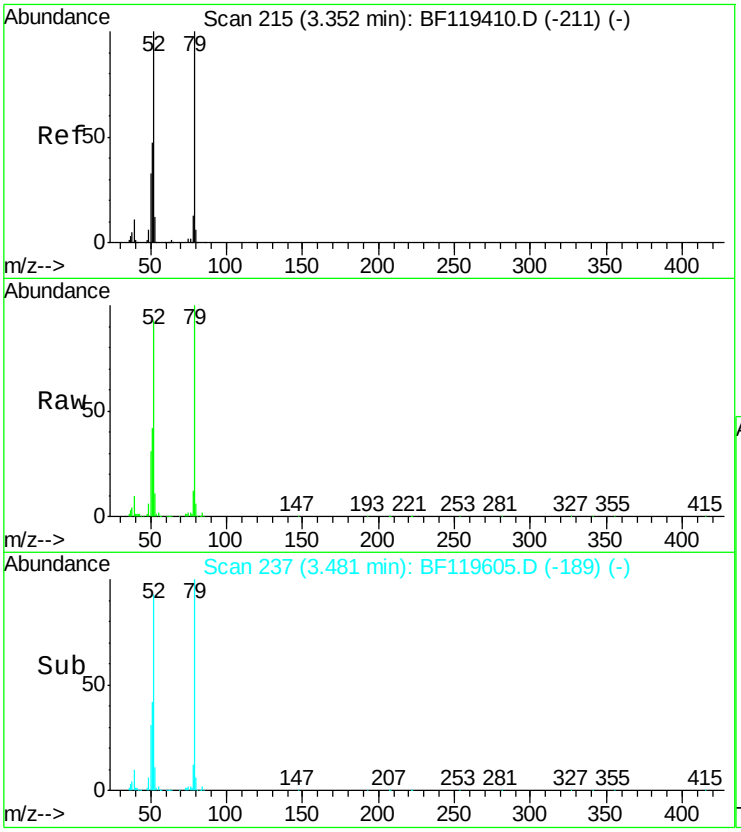


#2
1,4-Dioxane
Concen: 43.07 ng
RT: 2.80 min Scan# 121
Delta R.T. 0.24 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion: 88 Resp: 374402

Ion	Ratio	Lower	Upper
88	100		
58	98.7	80.6	121.0
43	0.0	27.5	41.3#



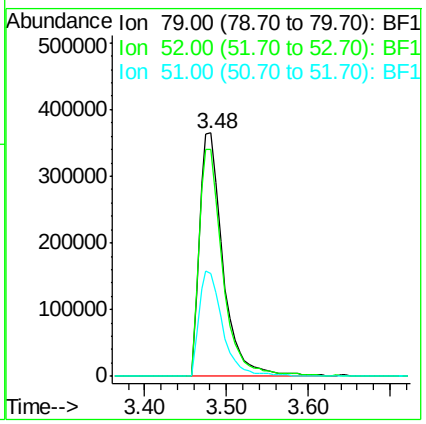


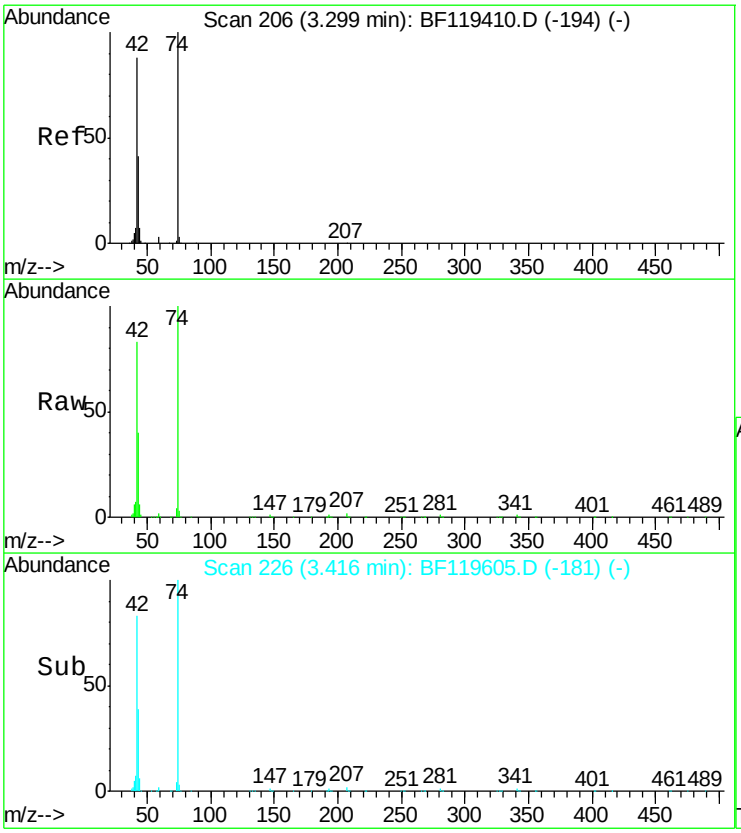
#3
Pyridine
Concen: 30.50 ng
RT: 3.48 min Scan# 237
Delta R.T. 0.18 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion: 79 Resp: 730470

Ion	Ratio	Lower	Upper
79	100		
52	93.1	80.2	120.2
51	42.1	37.7	56.5

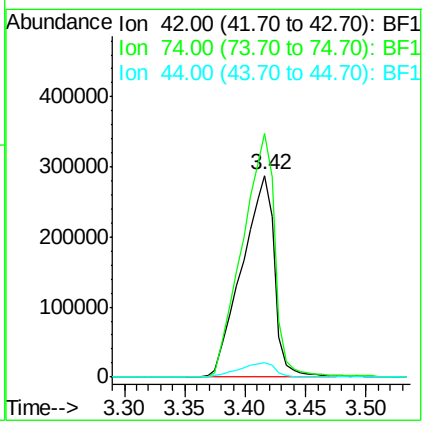


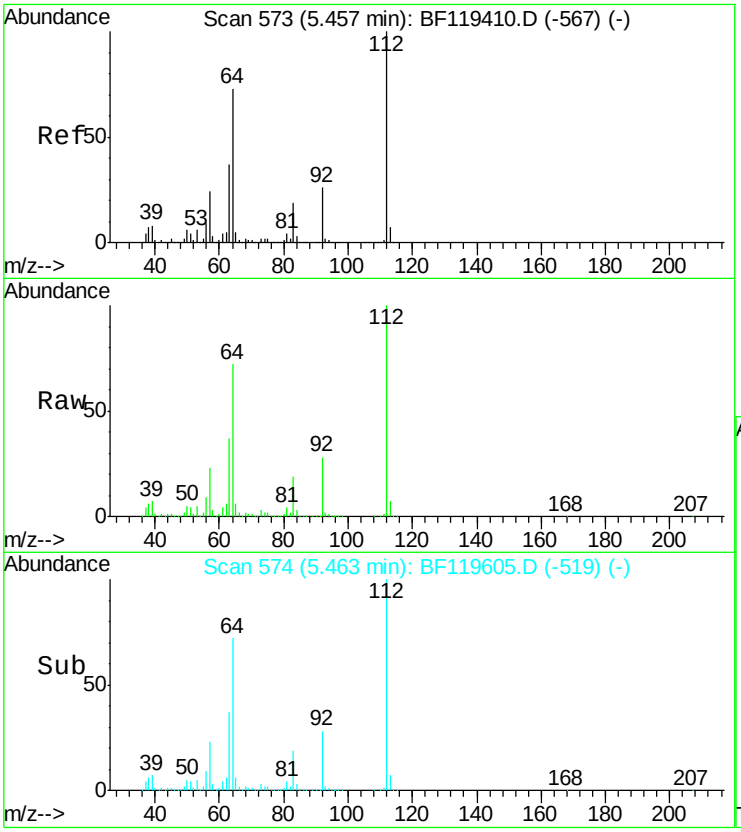


#4
n-Nitrosodimethylamine
Concen: 46.17 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.16 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion: 42 Resp: 539220

Ion	Ratio	Lower	Upper
42	100		
74	120.7	91.5	137.3
44	7.5	6.2	9.4



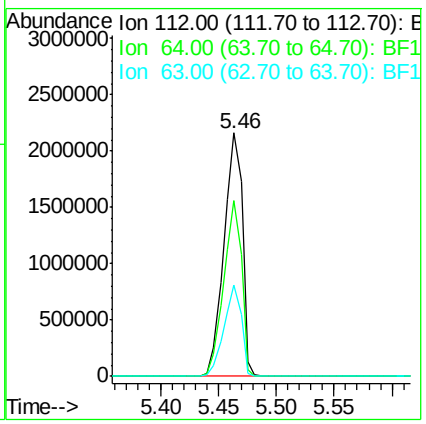


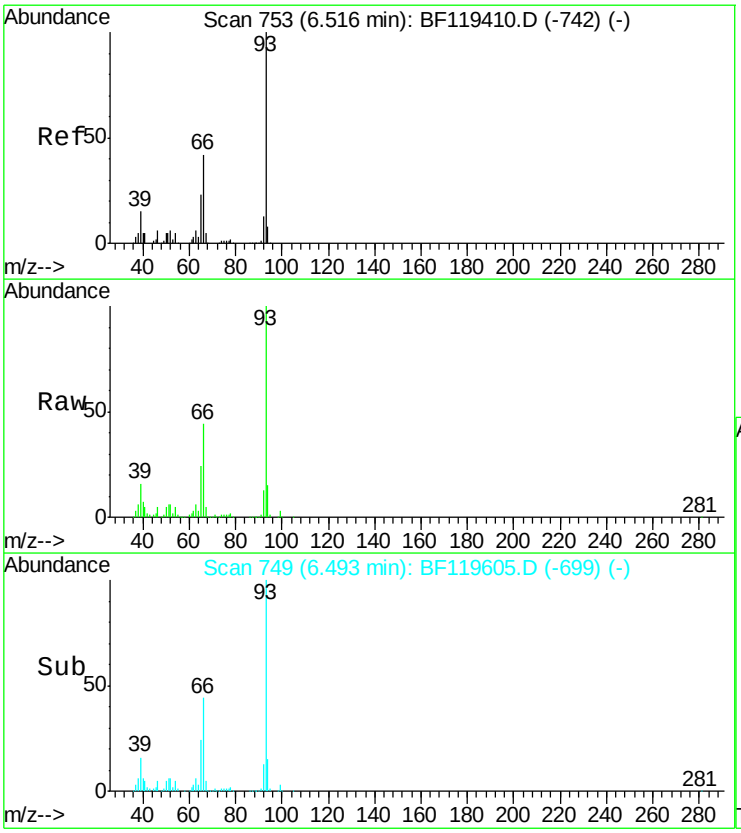
#5
2-Fluorophenol
Concen: 135.92 ng
RT: 5.46 min Scan# 574
Delta R.T. 0.02 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:112 Resp: 2392214

Ion	Ratio	Lower	Upper
112	100		
64	72.2	56.7	85.1
63	37.2	29.5	44.3

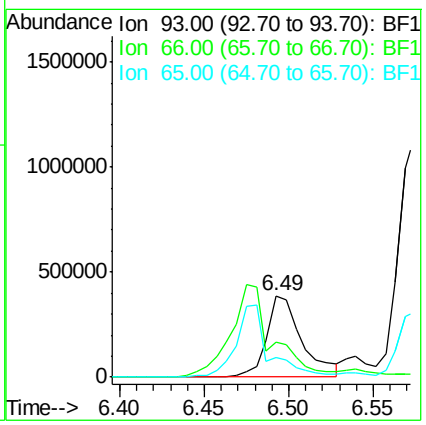


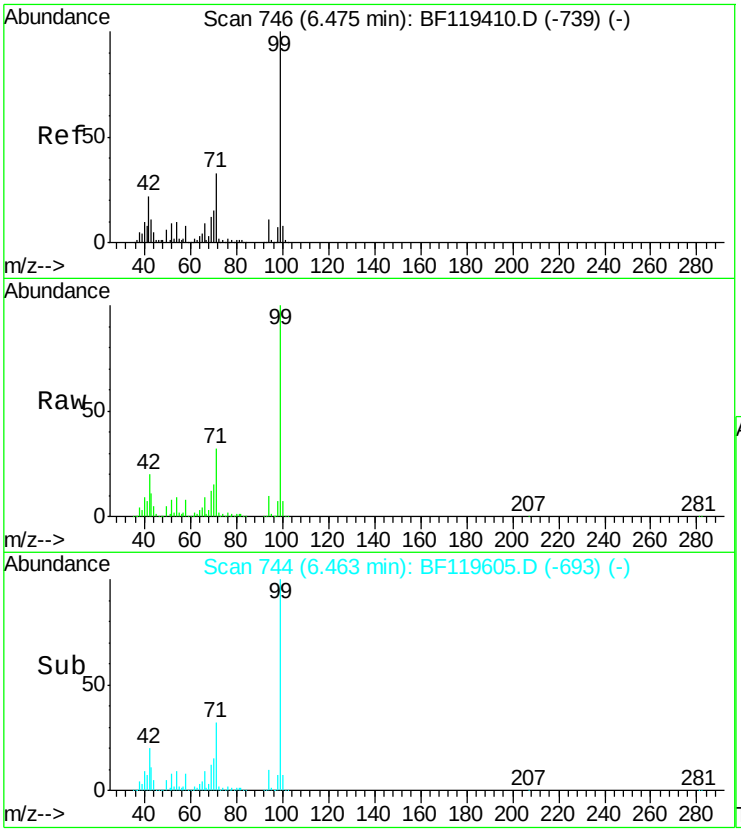


#6
Aniline
Concen: 18.12 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion: 93 Resp: 562237

Ion	Ratio	Lower	Upper
93	100		
66	43.9	34.9	52.3
65	24.0	18.6	27.8



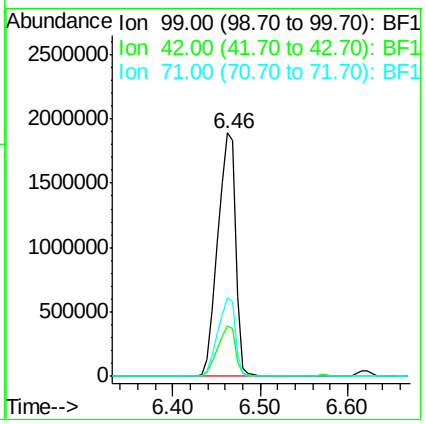


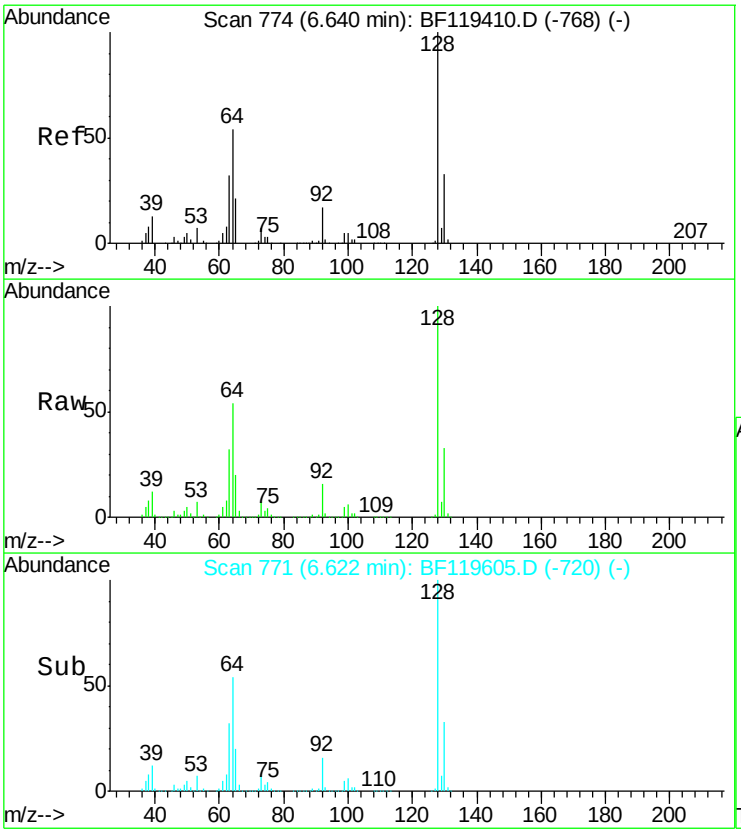
#7
Phenol-d6
Concen: 120.65 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion: 99 Resp: 2712623

Ion	Ratio	Lower	Upper
99	100		
42	20.4	16.6	24.8
71	32.3	26.4	39.6

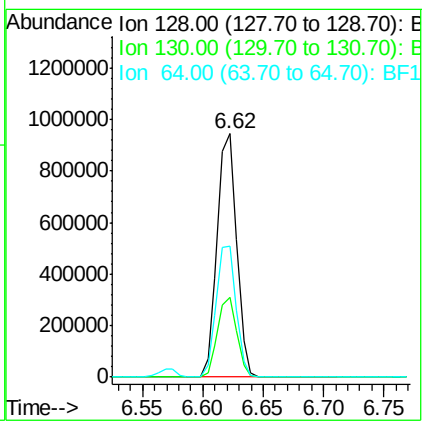


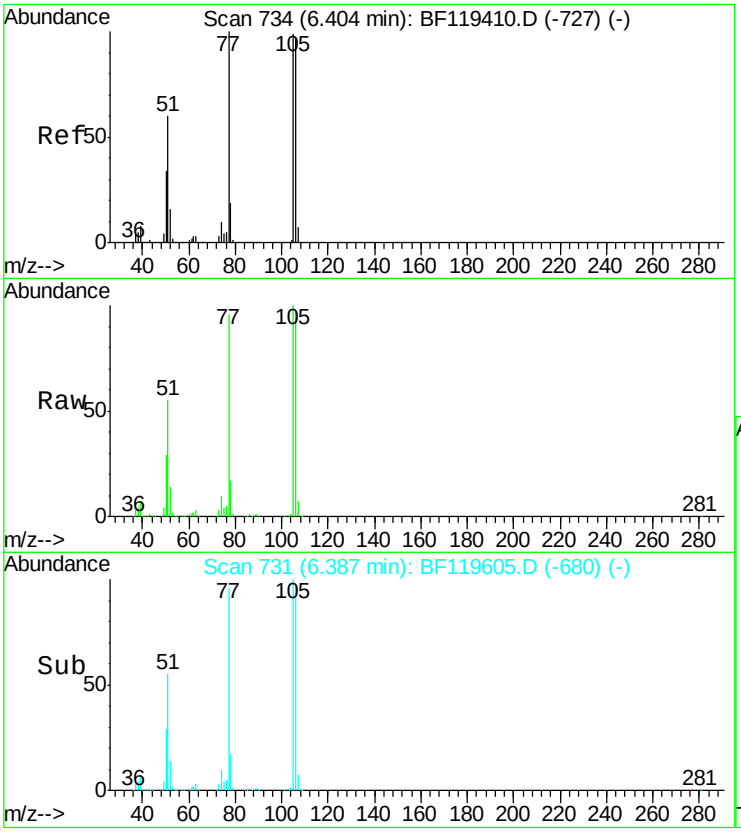


#8
2-Chlorophenol
Concen: 56.91 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:128 Resp: 1051937

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.6	52.6
64	54.0	35.3	75.3



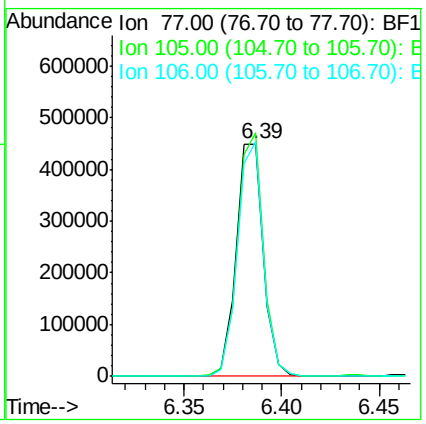


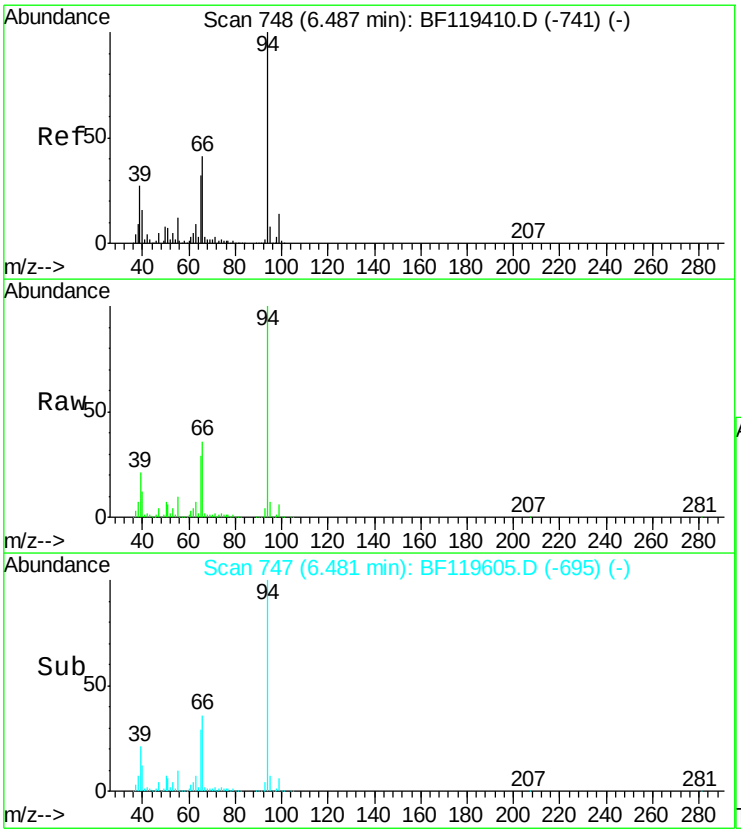
#9
Benzaldehyde
Concen: 30.33 ng
RT: 6.39 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion: 77 Resp: 432615

Ion	Ratio	Lower	Upper
77	100		
105	104.6	80.9	120.9
106	101.1	77.9	117.9

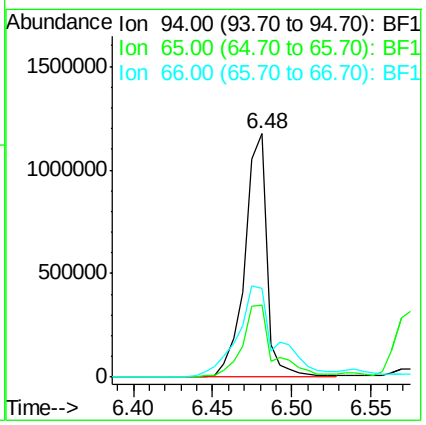


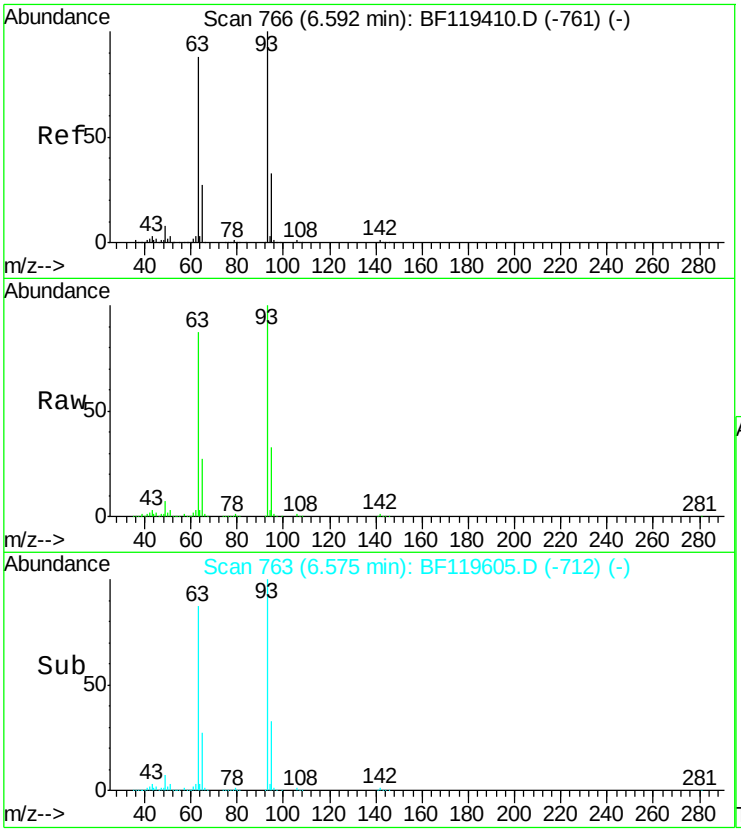


#10
Phenol
Concen: 47.05 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion: 94 Resp: 1128748

Ion	Ratio	Lower	Upper
94	100		
65	29.4	13.2	53.2
66	36.5	22.3	62.3



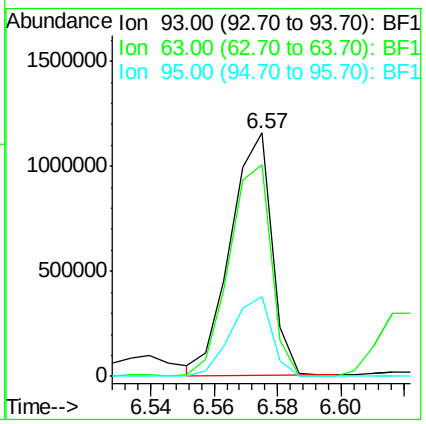


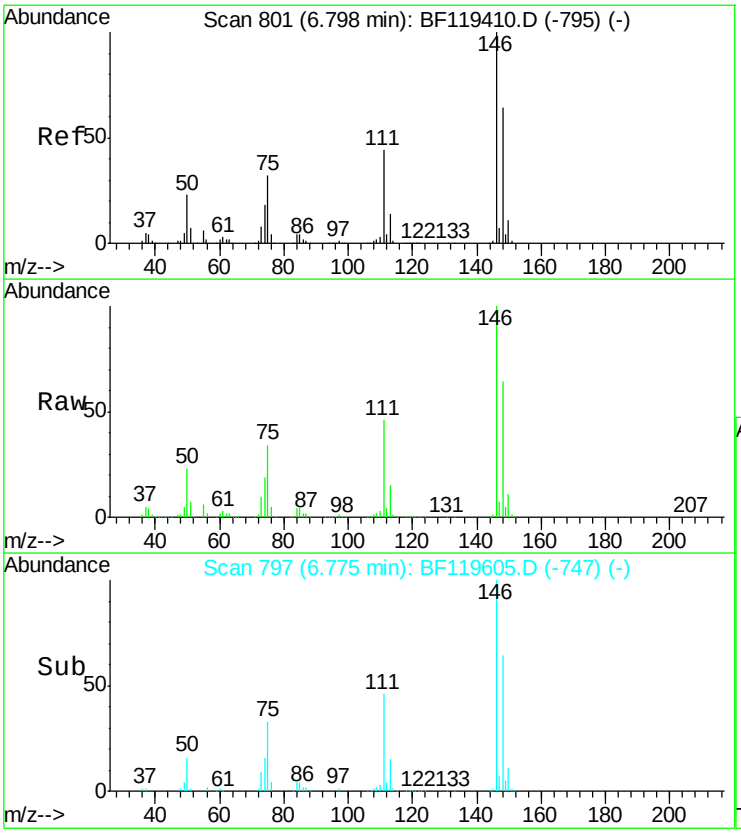
#11
bis(2-Chloroethyl)ether
Concen: 53.86 ng
RT: 6.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion: 93 Resp: 1033454

Ion	Ratio	Lower	Upper
93	100		
63	86.7	70.2	110.2
95	32.7	13.4	53.4

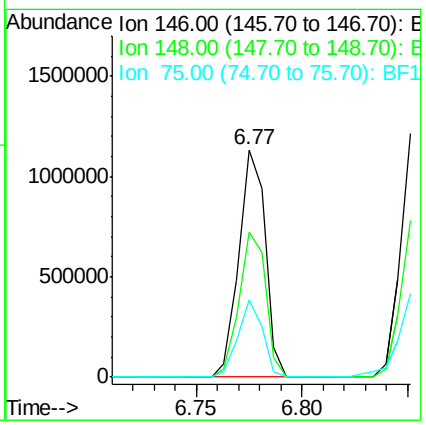


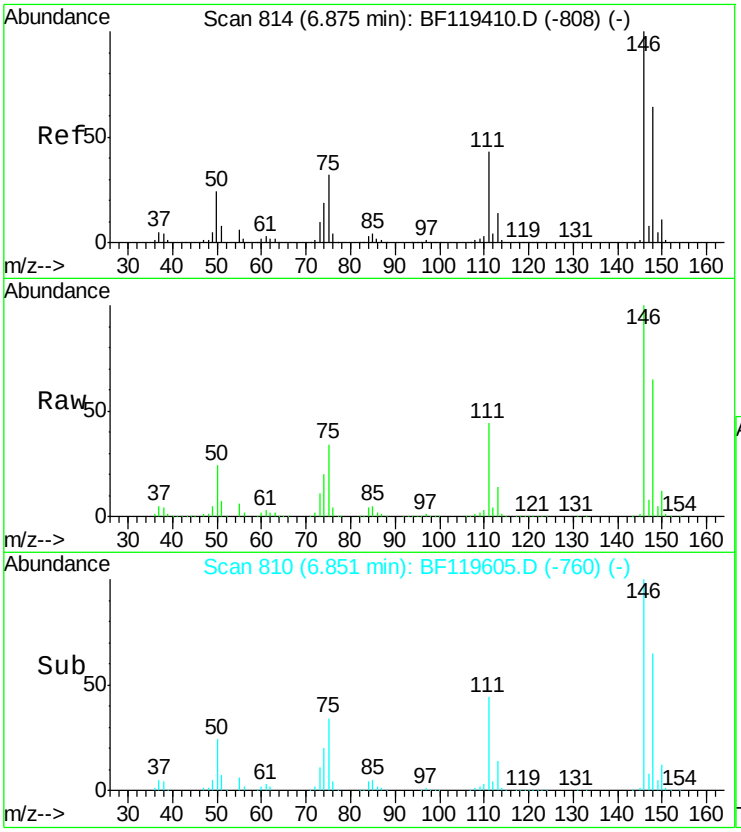


#12
1,3-Dichlorobenzene
Concen: 49.10 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:146 Resp: 982422

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.2	78.4
75	33.9	23.0	34.4



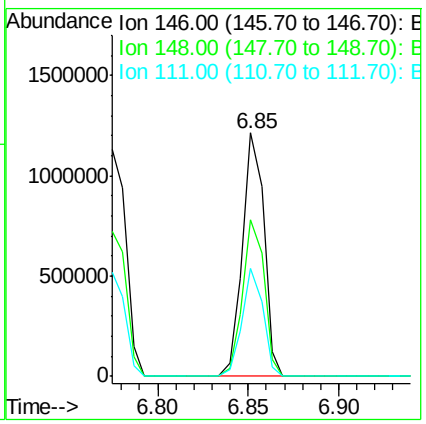


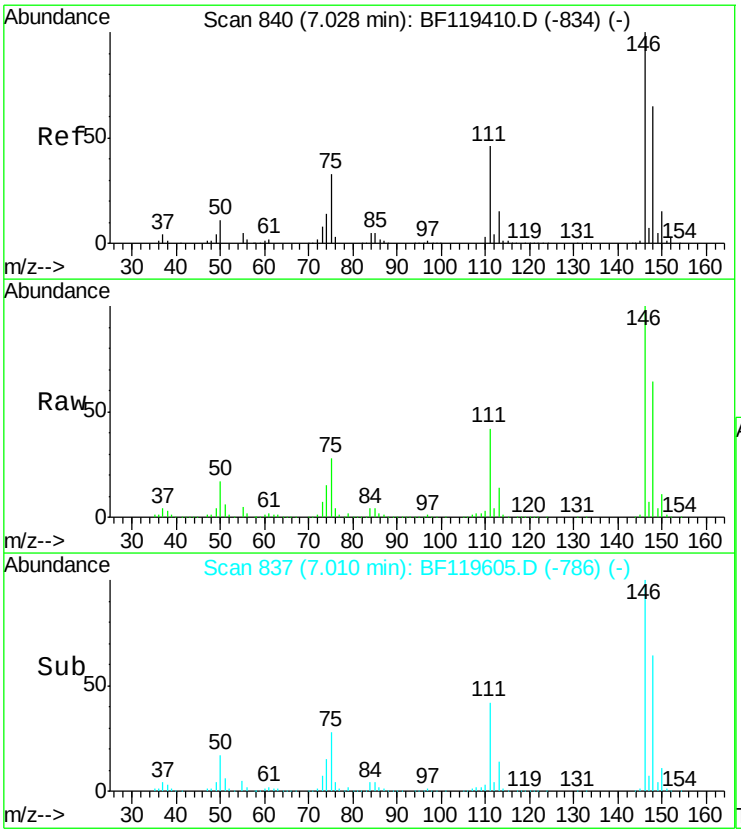
#13
1,4-Dichlorobenzene
Concen: 50.26 ng
RT: 6.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:146 Resp: 1005885

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.5	77.3
111	44.4	33.3	49.9

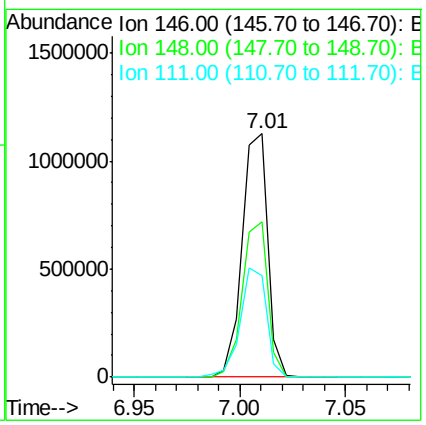


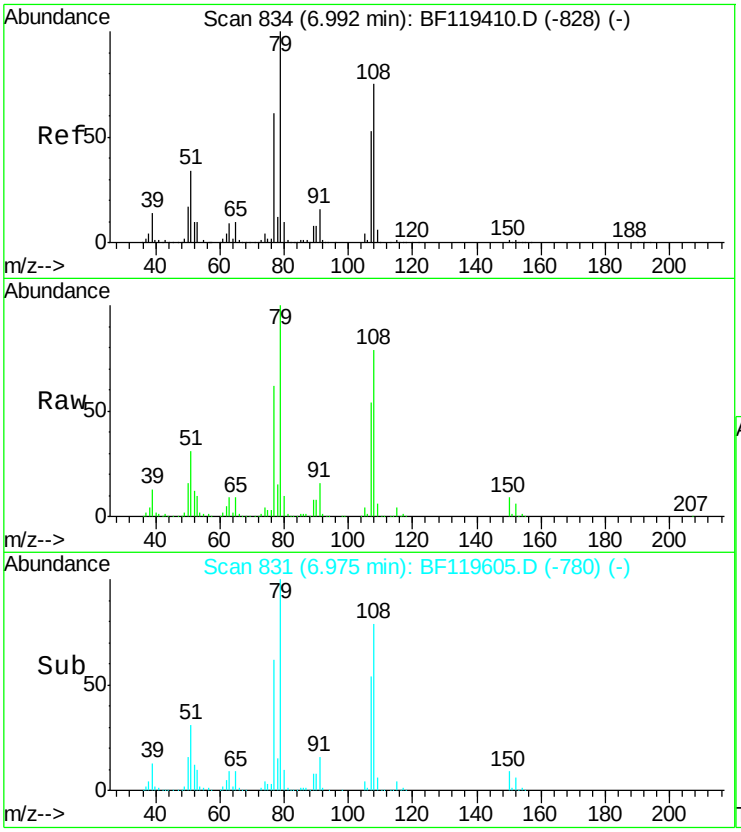


#14
1,2-Dichlorobenzene
Concen: 50.73 ng
RT: 7.01 min Scan# 837
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:146 Resp: 948952

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	75.8
111	41.7	36.1	54.1



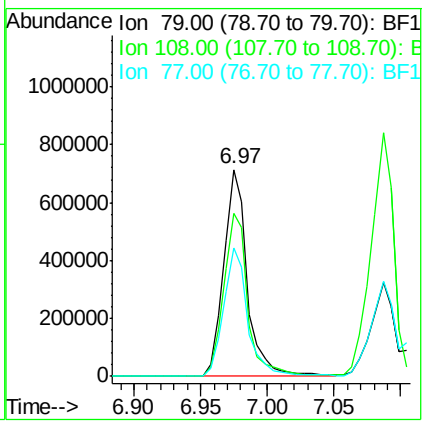


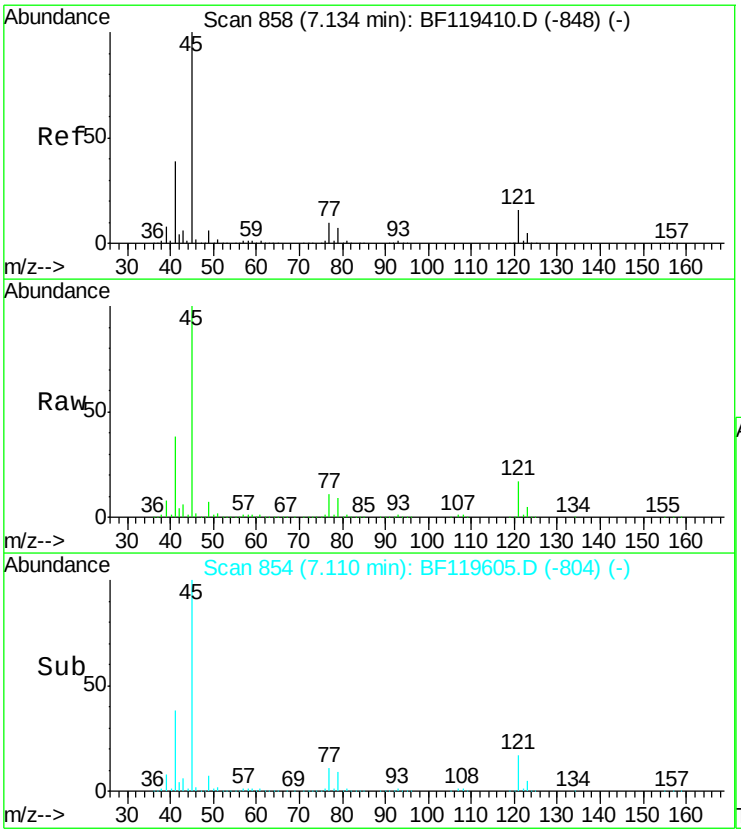
#15
Benzyl Alcohol
Concen: 52.76 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion: 79 Resp: 892233

Ion	Ratio	Lower	Upper
79	100		
108	78.6	60.6	90.8
77	62.1	50.2	75.2

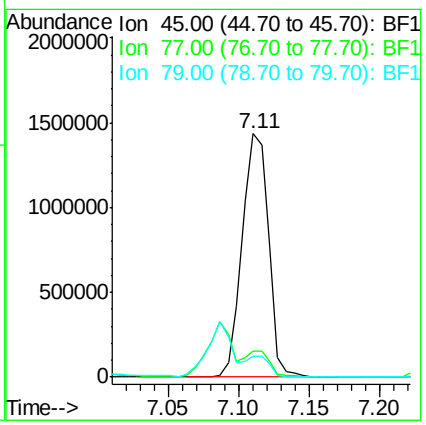


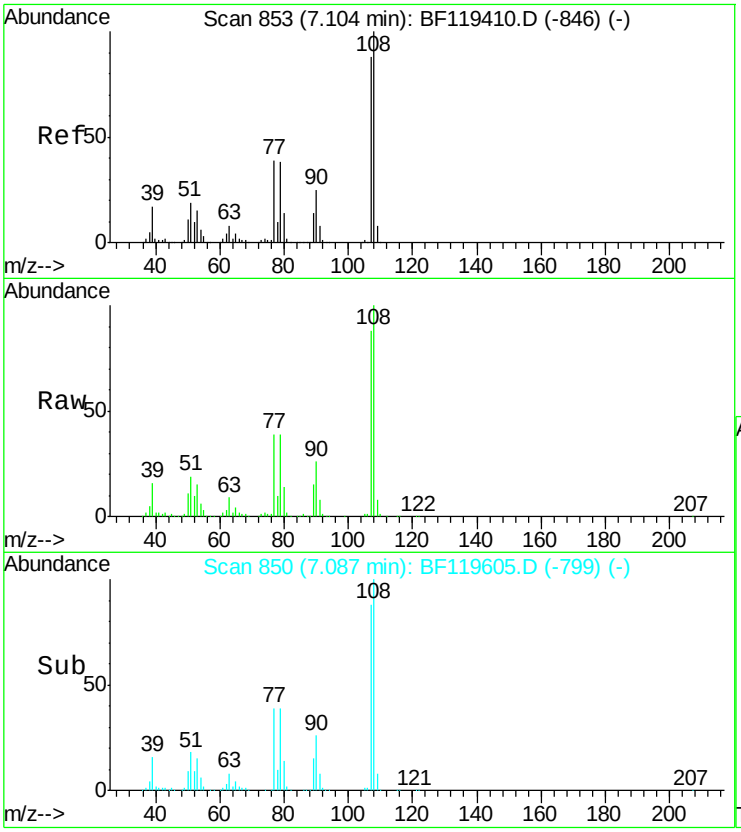


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.51 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion: 45 Resp: 1877346

Ion	Ratio	Lower	Upper
45	100		
77	10.9	0.0	30.7
79	8.5	0.0	28.2



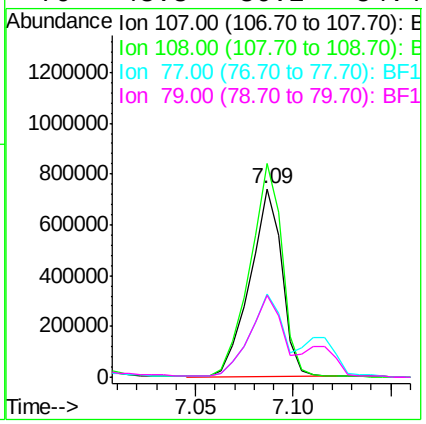


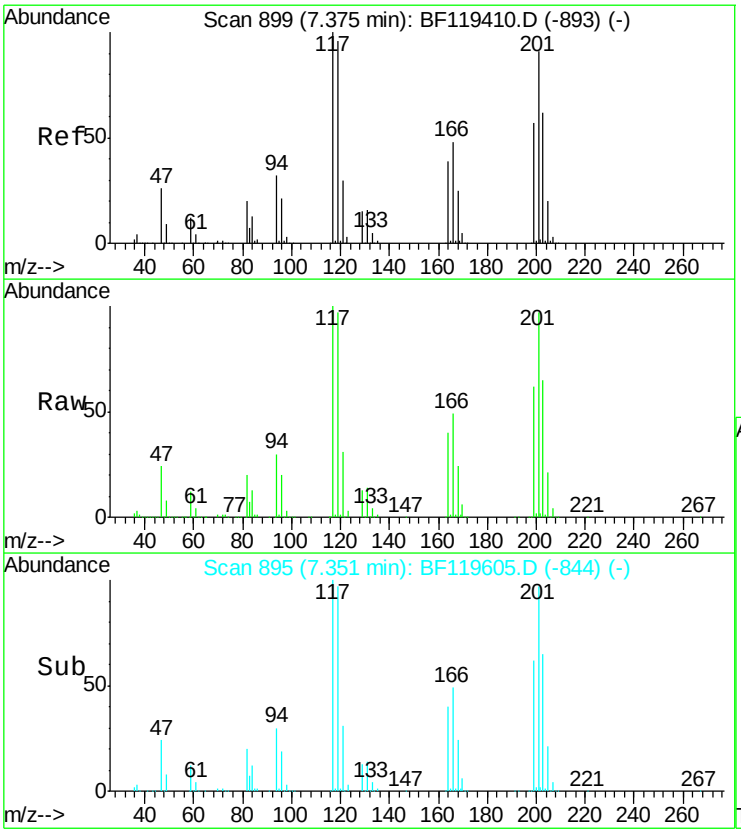
#17
2-Methylphenol
Concen: 49.46 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:107 Resp: 837627

Ion	Ratio	Lower	Upper
107	100		
108	113.2	92.2	138.4
77	44.0	36.6	54.8
79	43.8	36.2	54.4

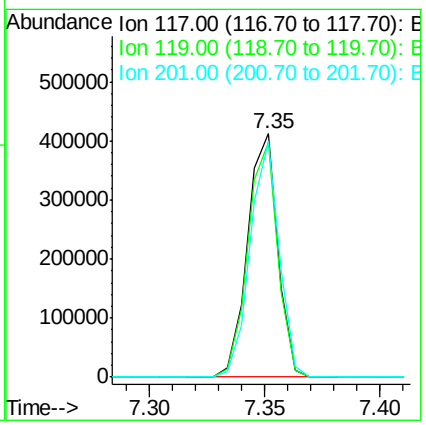


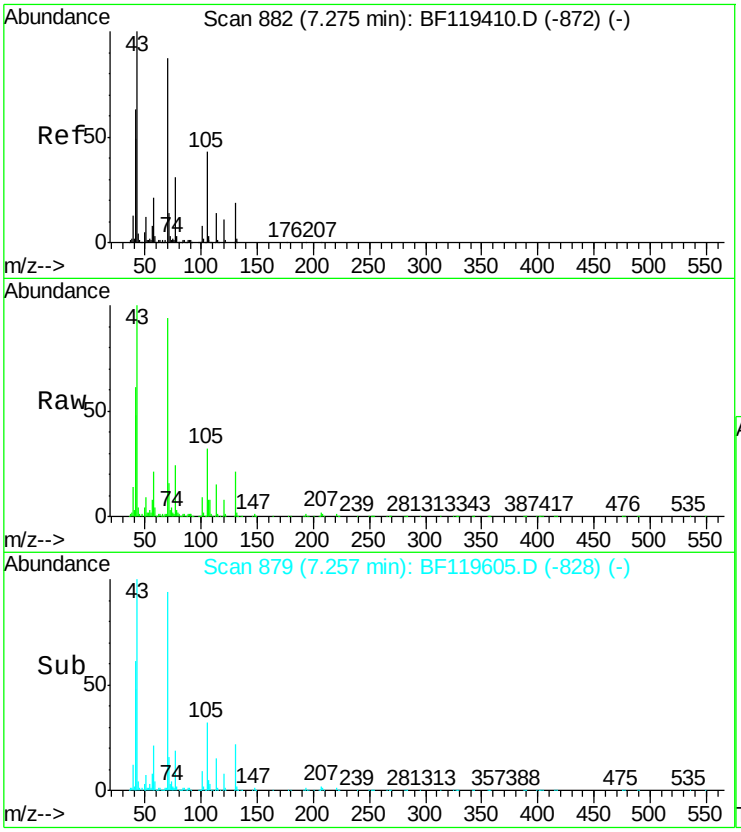


#18
Hexachloroethane
Concen: 51.38 ng
RT: 7.35 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:117 Resp: 376816

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.1	114.1
201	96.9	73.0	109.6



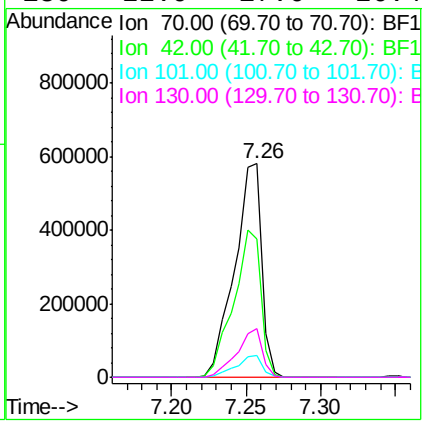


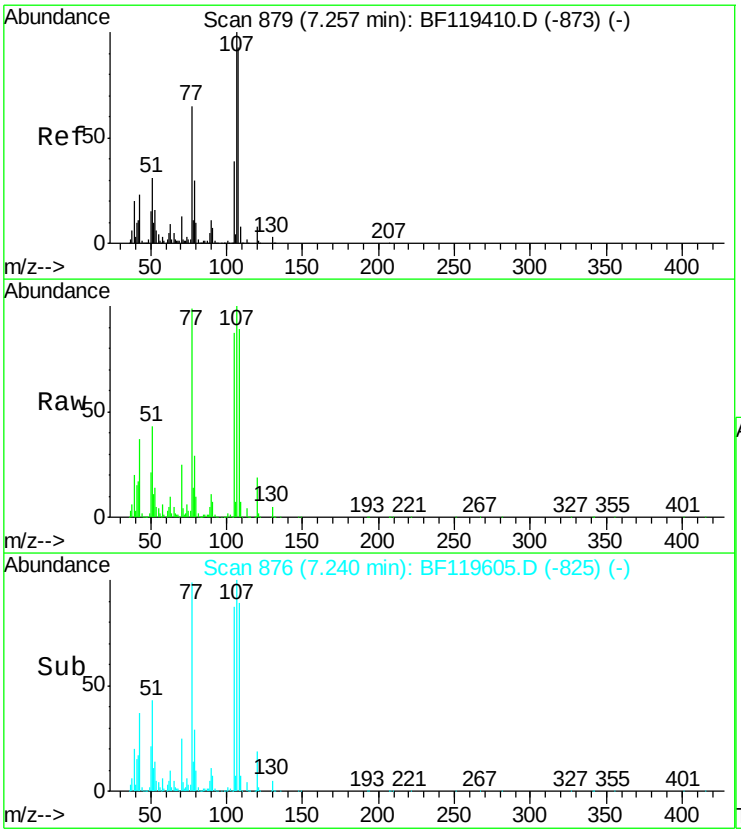
#19
n-Nitroso-di-n-propylamine
Concen: 54.40 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion: 70 Resp: 737182

Ion	Ratio	Lower	Upper
70	100		
42	64.9	54.5	81.7
101	10.1	7.6	11.4
130	22.9	17.6	26.4

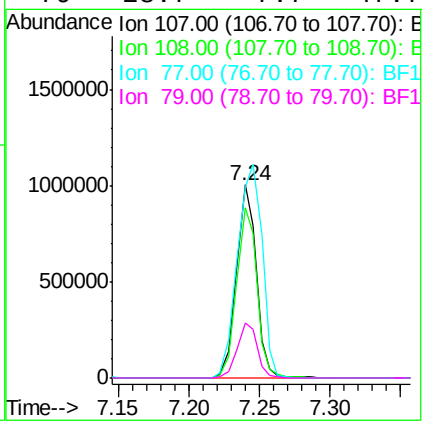


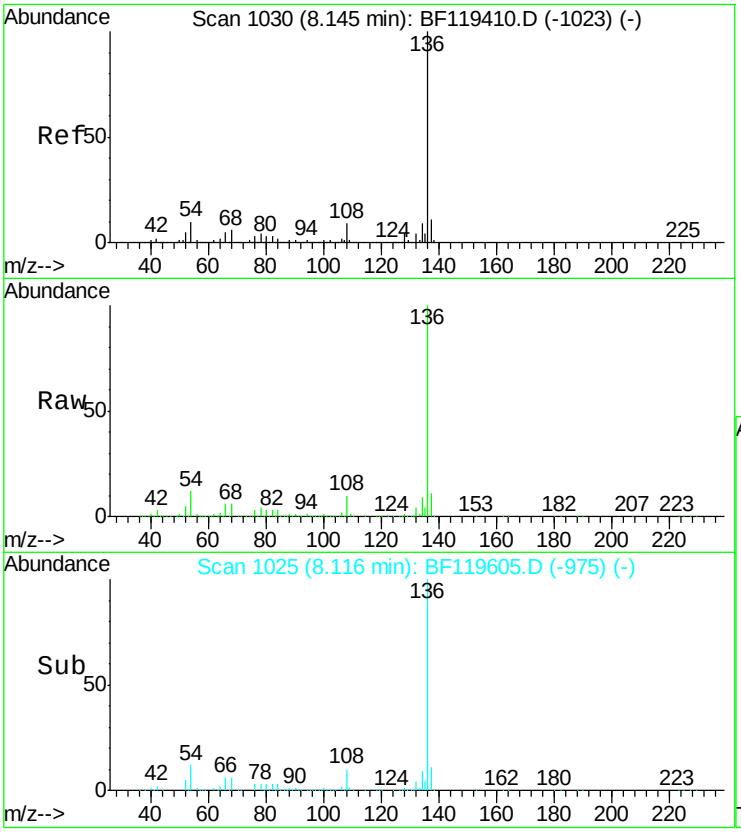


#20
3+4-Methylphenols
Concen: 47.41 ng
RT: 7.24 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:107 Resp: 983997

Ion	Ratio	Lower	Upper
107	100		
108	88.6	67.9	107.9
77	99.1	52.9	92.9#
79	28.7	7.7	47.7



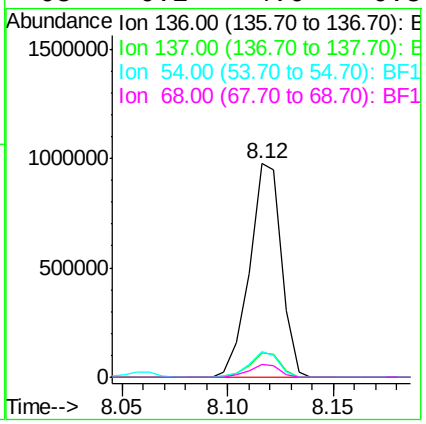


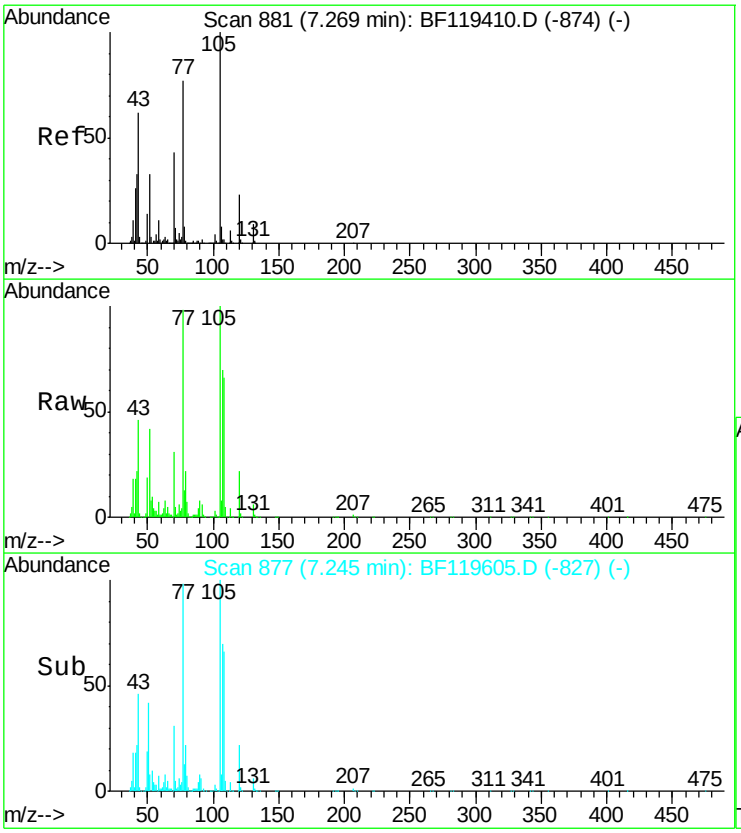
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.12 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:136 Resp: 1029993

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	11.8	9.1	13.7
68	6.2	4.6	6.8

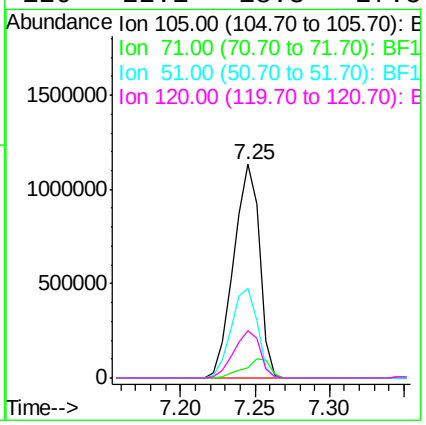


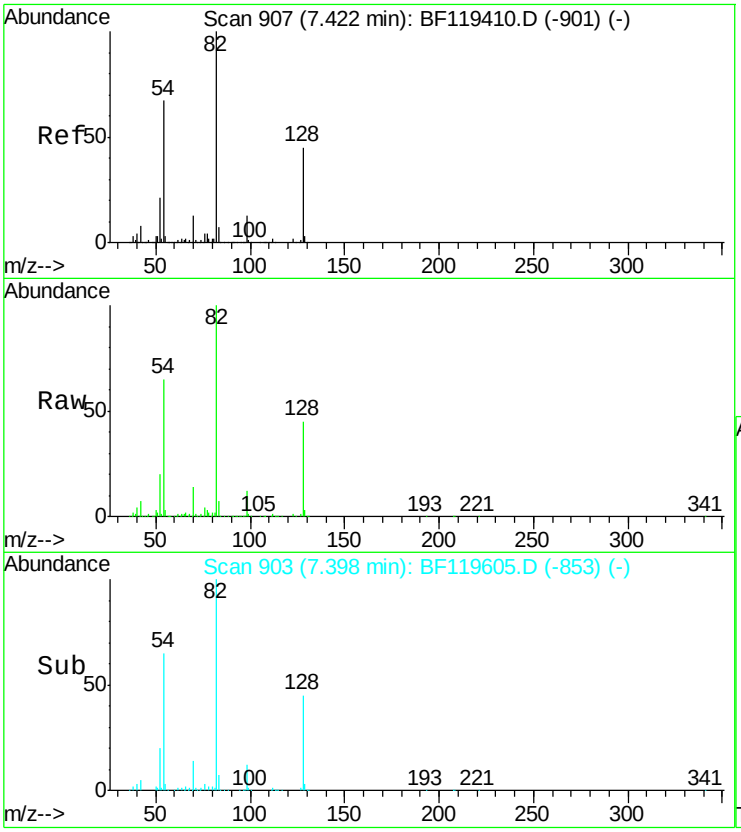


#22
Acetophenone
Concen: 55.89 ng
RT: 7.25 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:105 Resp: 1375530

Ion	Ratio	Lower	Upper
105	100		
71	5.1	5.7	8.5#
51	42.0	26.2	39.4#
120	22.1	18.3	27.5



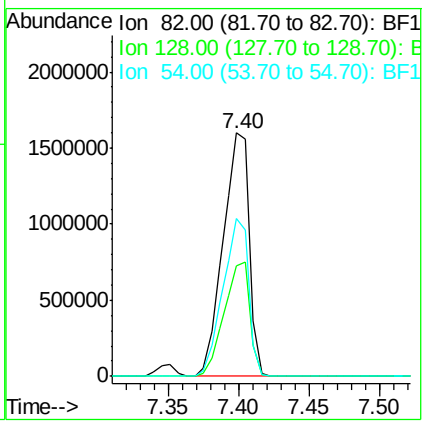


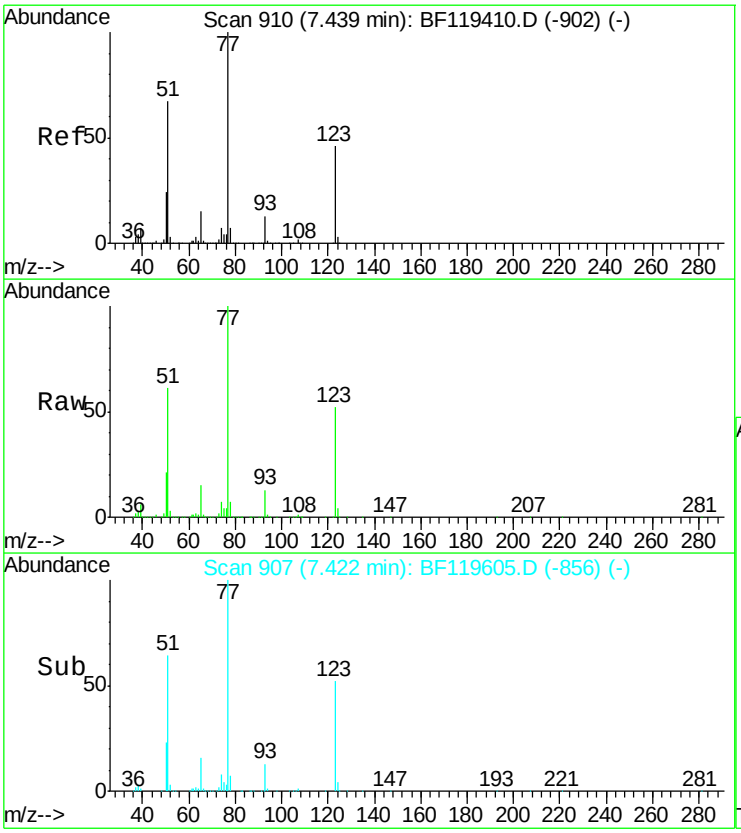
#23
Nitrobenzene-d5
Concen: 108.34 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion: 82 Resp: 2053276

Ion	Ratio	Lower	Upper
82	100		
128	45.4	36.3	54.5
54	64.6	50.6	75.8

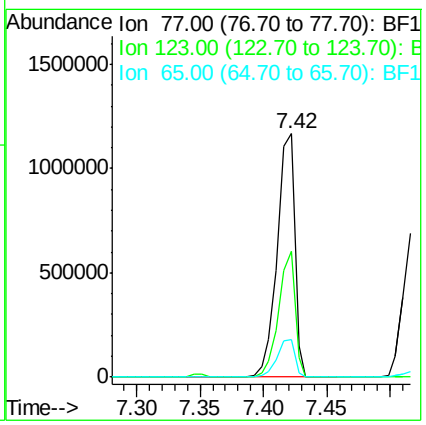


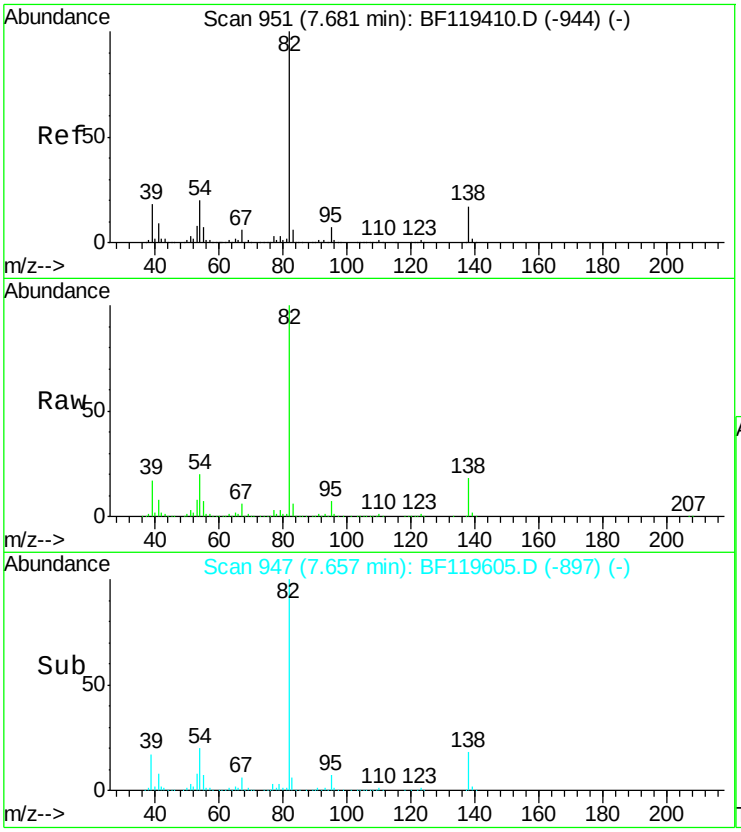


#24
Nitrobenzene
Concen: 55.54 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion: 77 Resp: 1124924

Ion	Ratio	Lower	Upper
77	100		
123	51.9	38.0	57.0
65	15.2	12.6	18.8



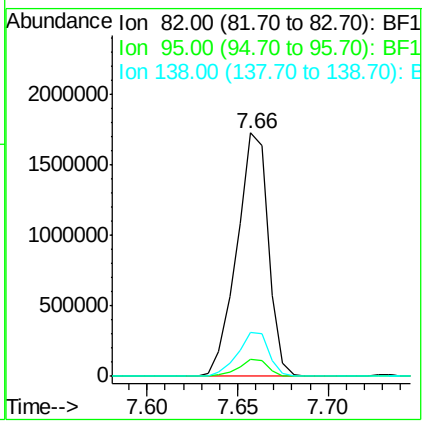


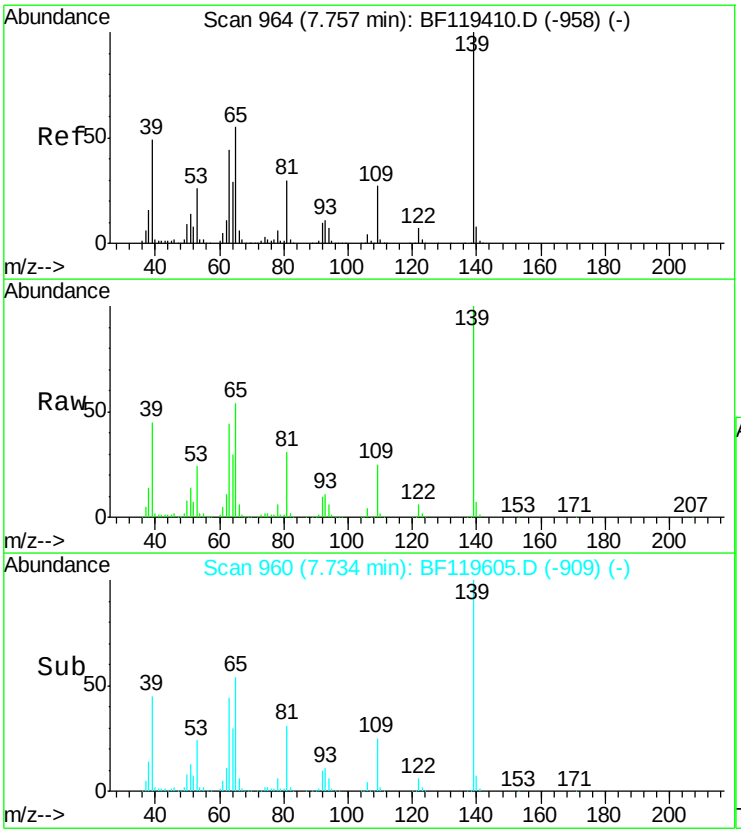
#25
Isophorone
Concen: 54.31 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion: 82 Resp: 2088085

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.8	8.6
138	18.0	14.6	21.8

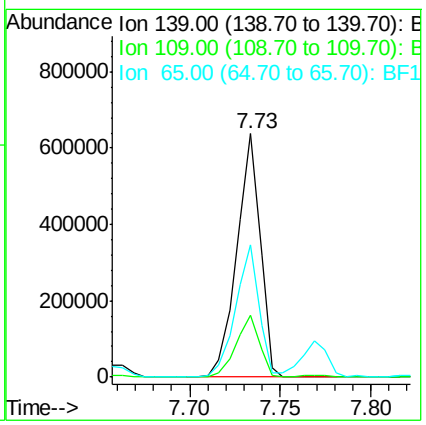


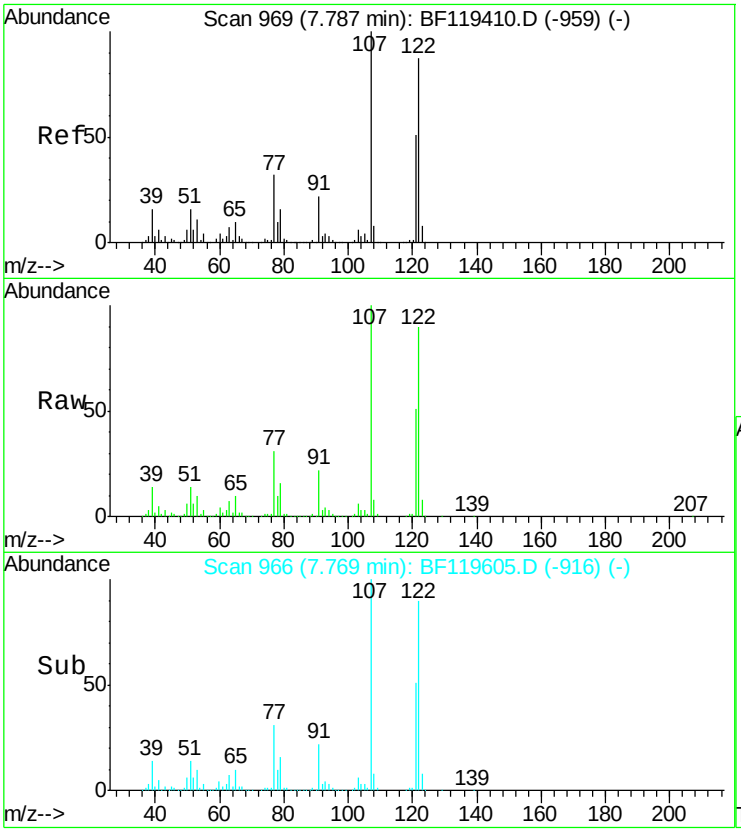


#26
2-Nitrophenol
Concen: 72.09 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:139 Resp: 574870

Ion	Ratio	Lower	Upper
139	100		
109	25.4	22.1	33.1
65	54.4	49.2	73.8



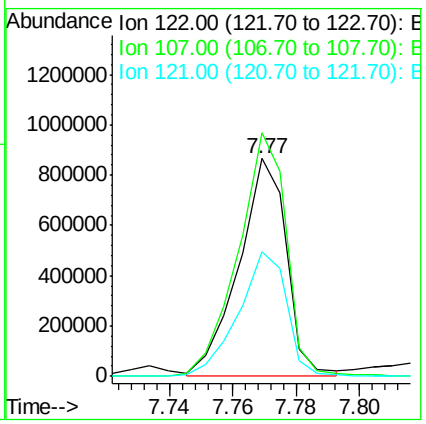


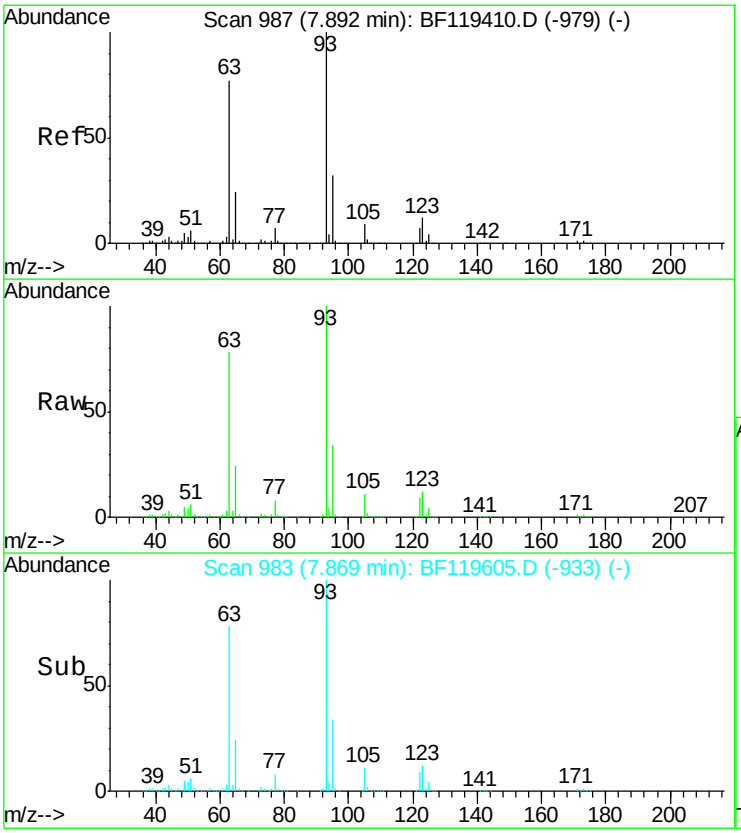
#27
2,4-Dimethylphenol
Concen: 54.86 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:122 Resp: 904642

Ion	Ratio	Lower	Upper
122	100		
107	111.7	89.0	133.6
121	57.3	46.7	70.1

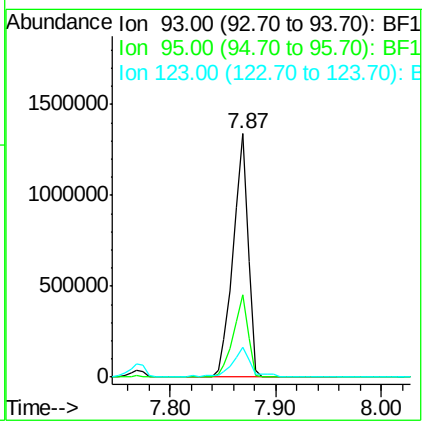


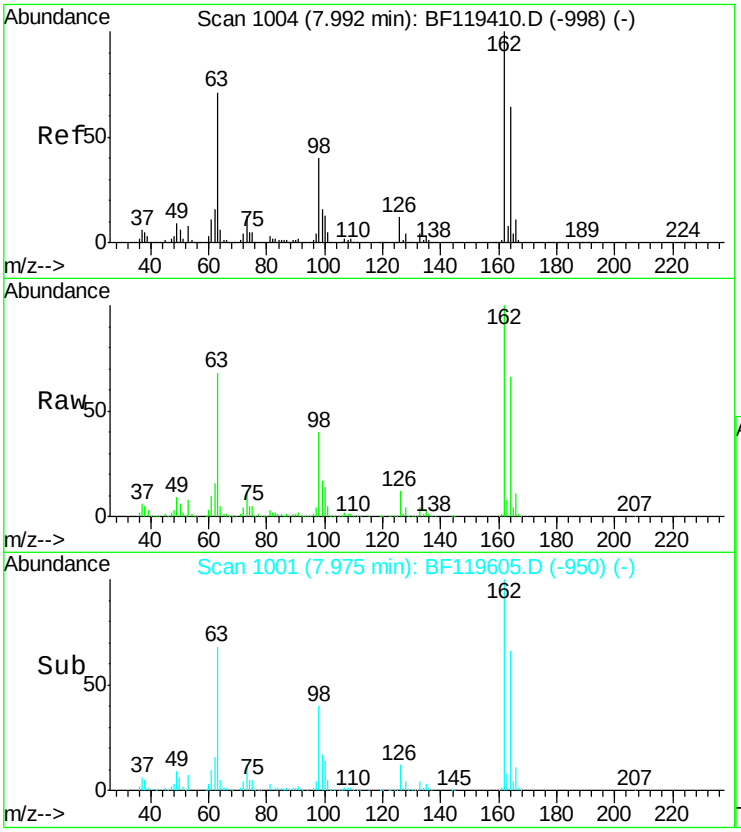


#28
bis(2-Chloroethoxy)methane
Concen: 57.23 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion: 93 Resp: 1300939

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.3	39.5
123	12.2	9.7	14.5



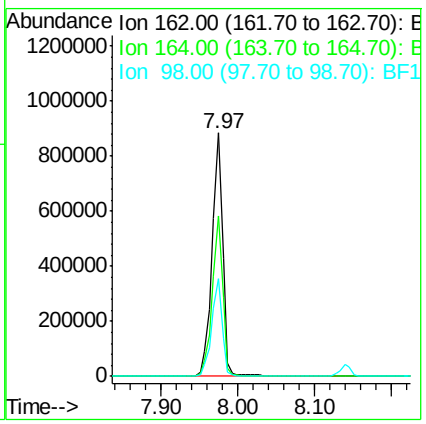


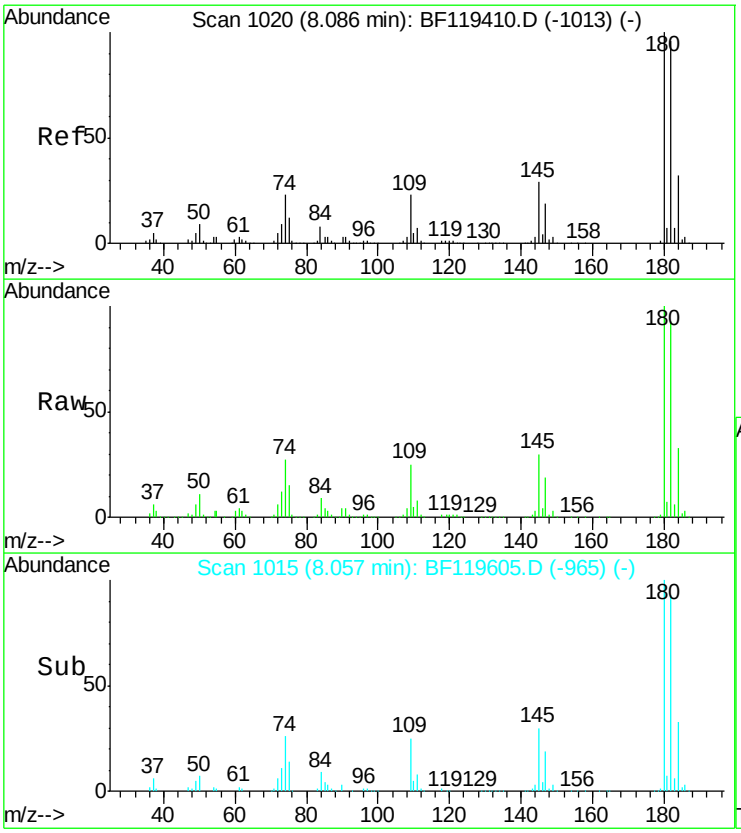
#29
2,4-Dichlorophenol
Concen: 54.73 ng
RT: 7.97 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:162 Resp: 829183

Ion	Ratio	Lower	Upper
162	100		
164	65.9	44.7	84.7
98	39.9	20.7	60.7

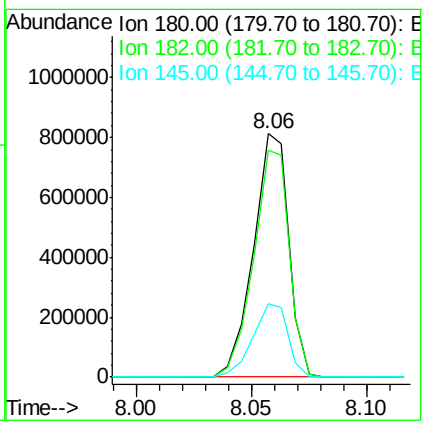


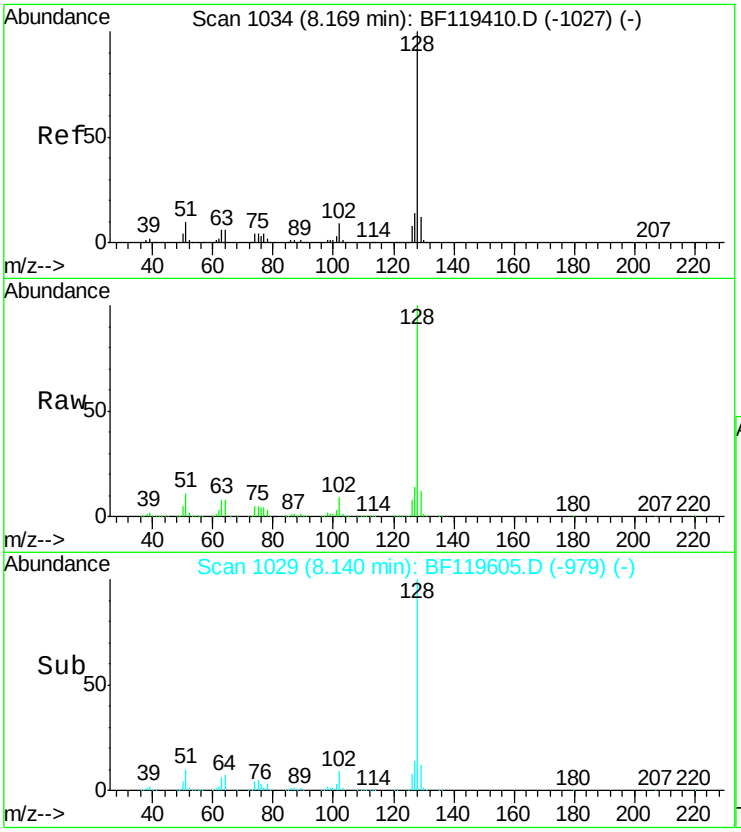


#30
1,2,4-Trichlorobenzene
Concen: 51.62 ng
RT: 8.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:180 Resp: 864911

Ion	Ratio	Lower	Upper
180	100		
182	93.1	74.7	112.1
145	30.3	24.5	36.7



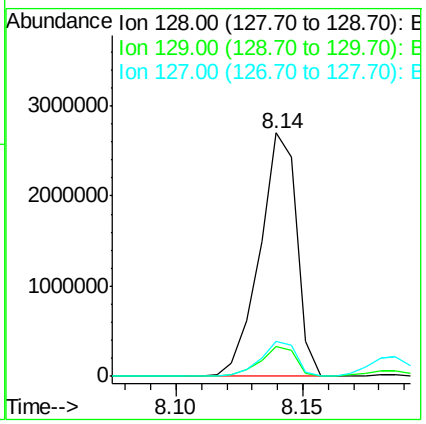


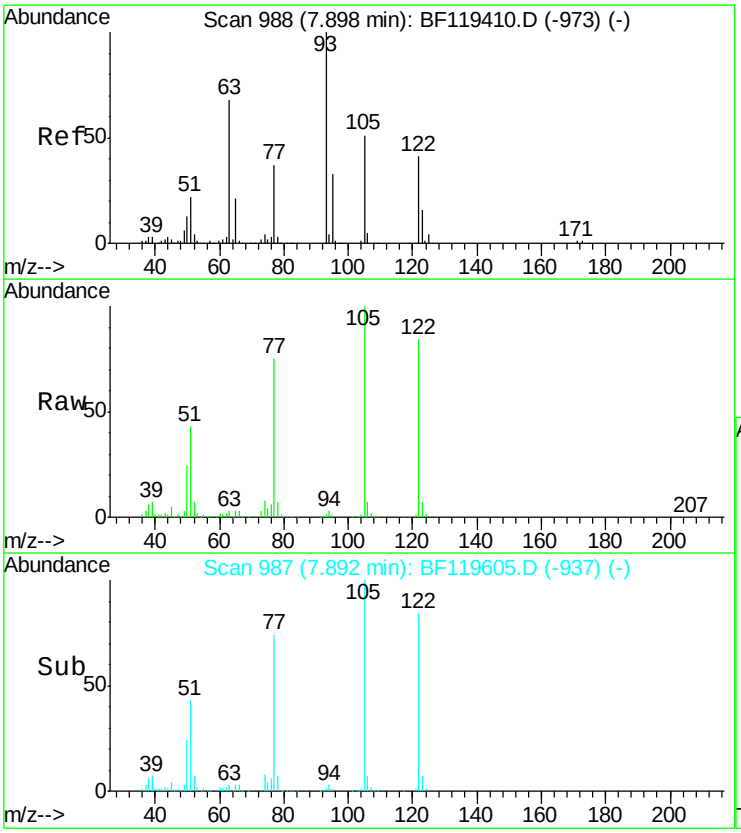
#31
Naphthalene
Concen: 52.02 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:128 Resp: 2757053

Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.5	14.3
127	14.1	11.3	16.9

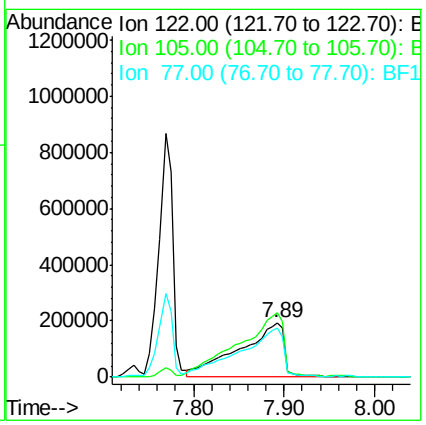


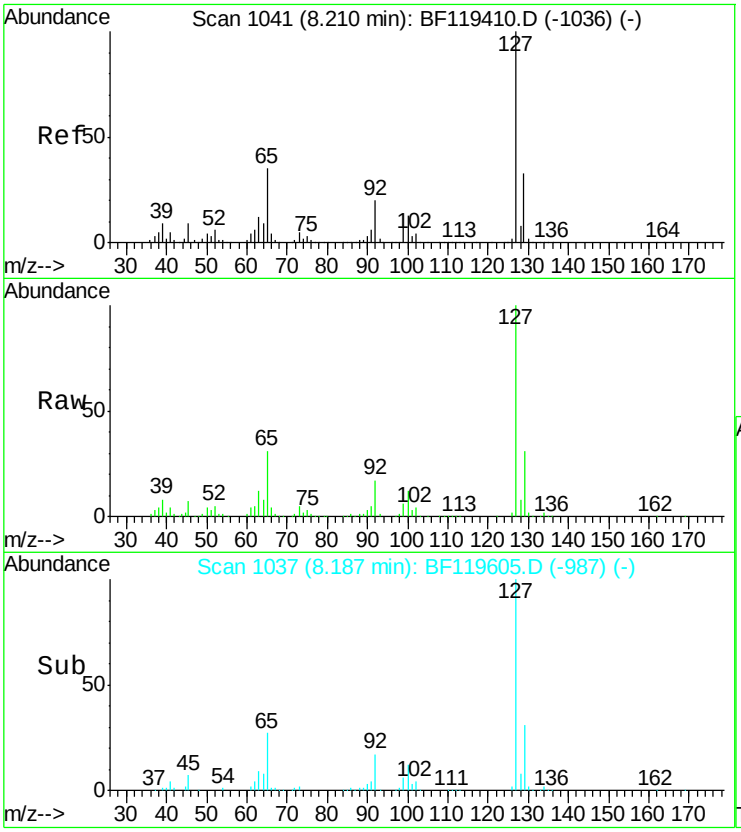


#32
Benzoic acid
Concen: 61.51 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:122 Resp: 652418

Ion	Ratio	Lower	Upper
122	100		
105	119.0	104.9	144.9
77	88.9	74.4	114.4



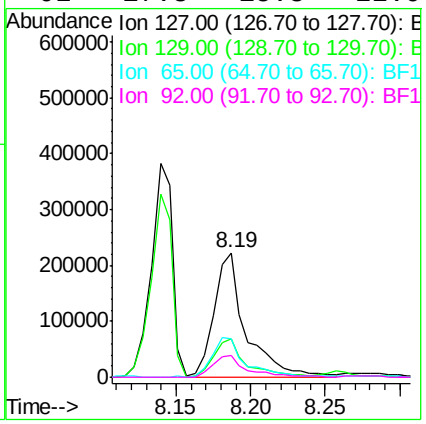


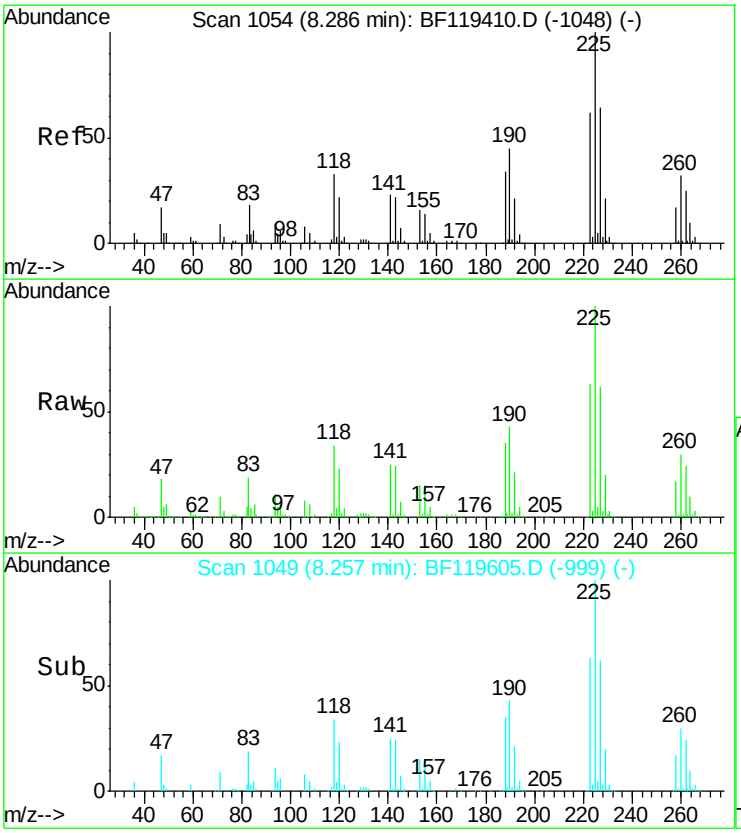
#33
4-Chloroaniline
Concen: 13.65 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:127 Resp: 331611

Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.2	39.4
65	30.7	27.4	41.0
92	17.3	15.3	22.9

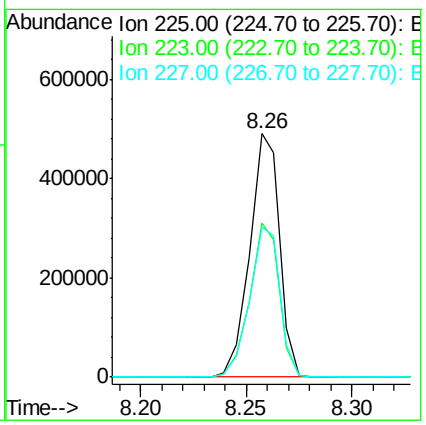


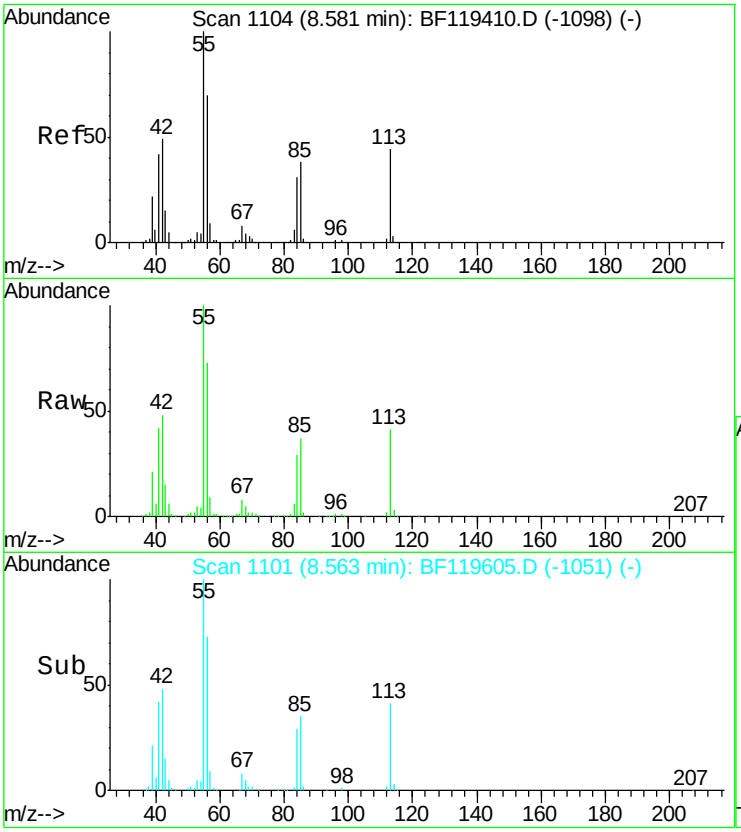


#34
Hexachlorobutadiene
Concen: 51.28 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:225 Resp: 480763

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	61.9	50.7	76.1



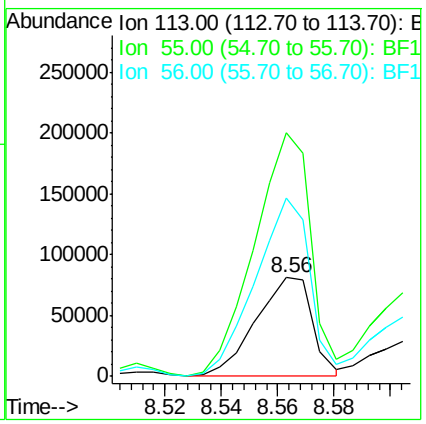


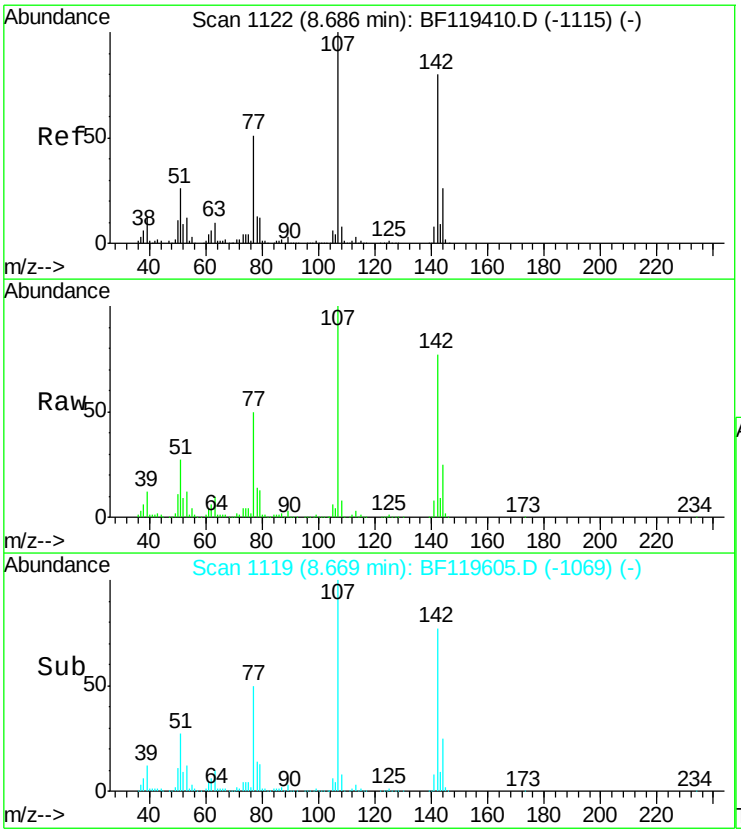
#35
Caprolactam
Concen: 22.77 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:113 Resp: 112932

Ion	Ratio	Lower	Upper
113	100		
55	246.7	218.4	258.4
56	180.3	148.9	188.9

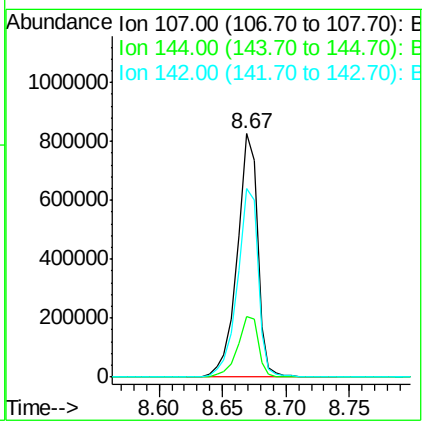


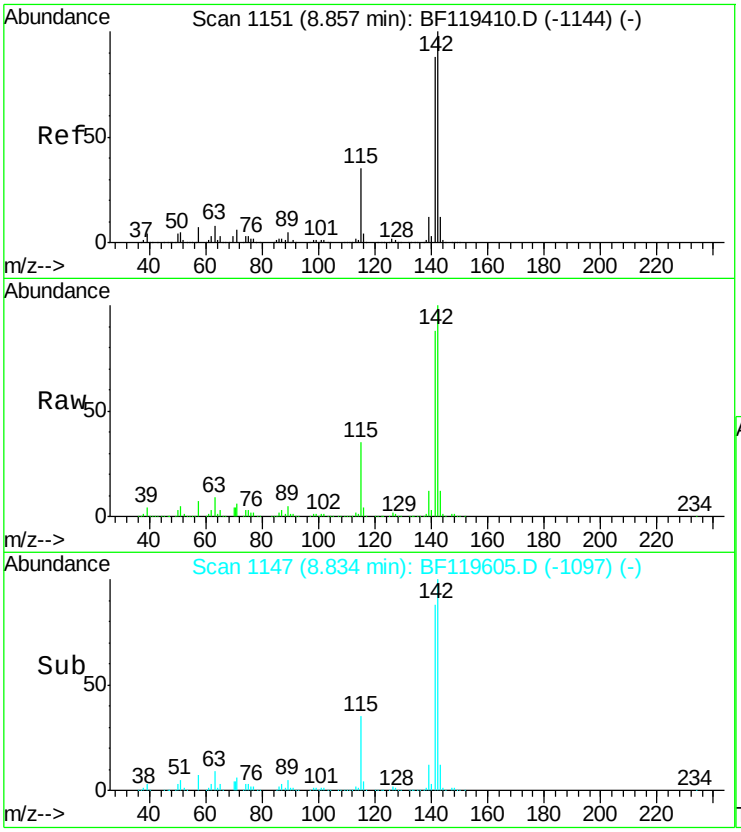


#36
4-Chloro-3-methylphenol
Concen: 55.31 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:107 Resp: 915954

Ion	Ratio	Lower	Upper
107	100		
144	25.0	21.0	31.6
142	77.3	64.4	96.6



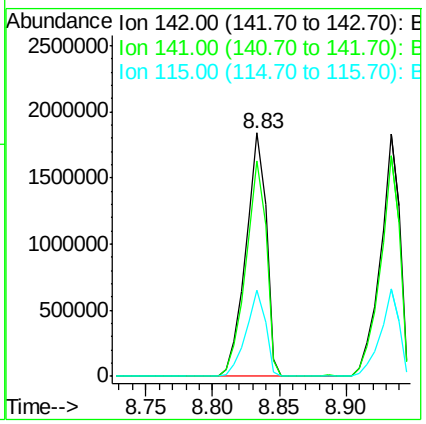


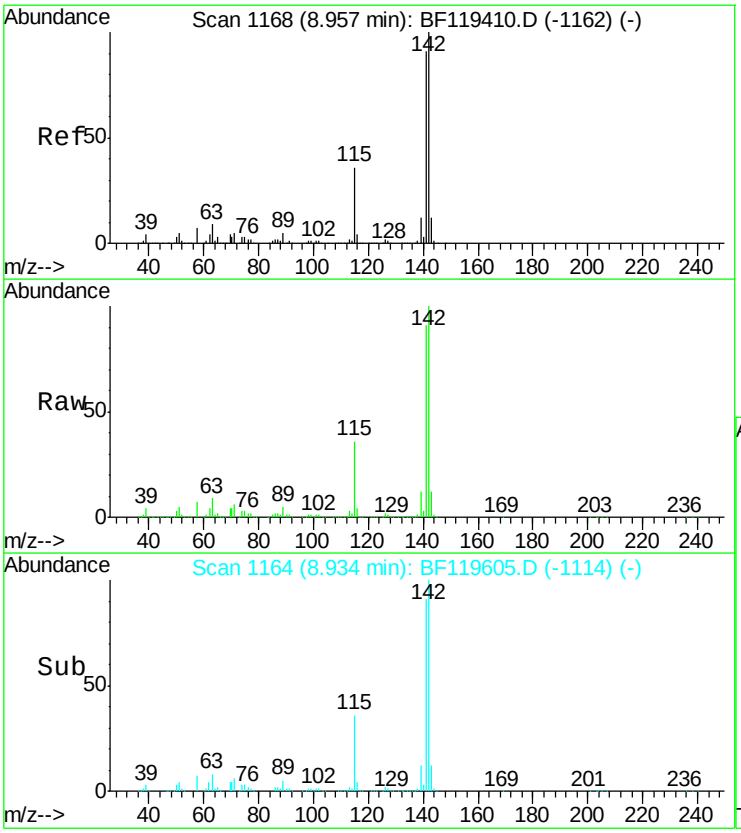
#37
2-Methylnaphthalene
Concen: 55.33 ng
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:142 Resp: 1924826

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.7	107.5
115	35.3	27.9	41.9

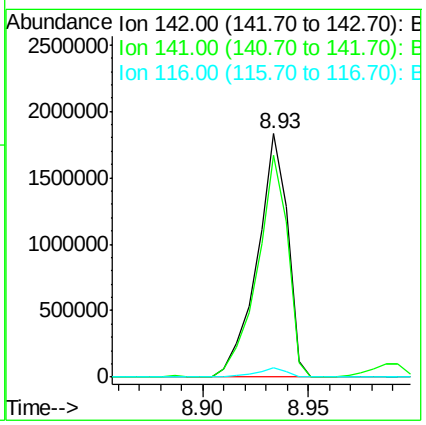


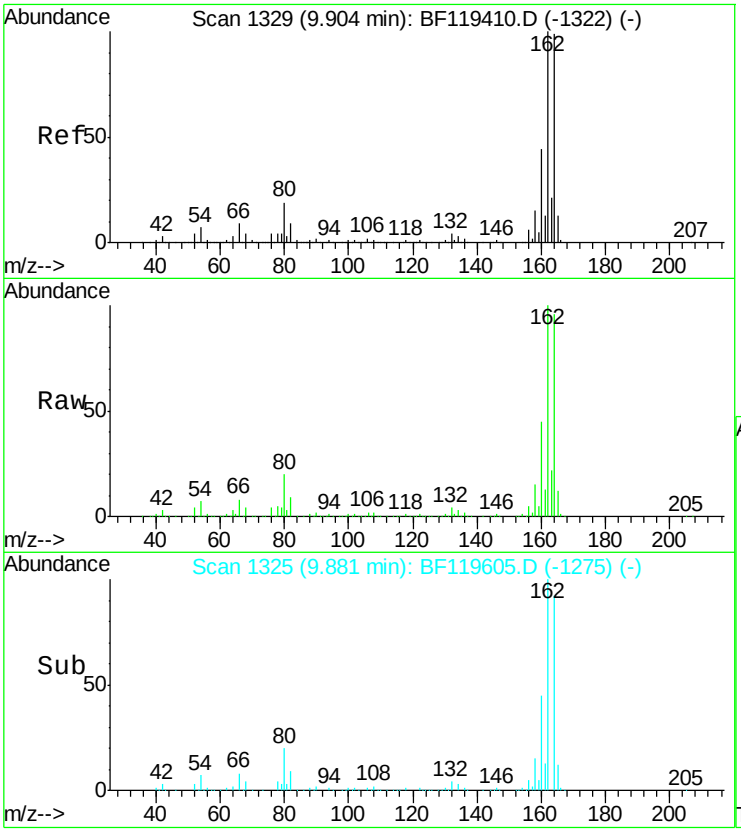


#38
1-Methylnaphthalene
Concen: 55.80 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:142 Resp: 1837184

Ion	Ratio	Lower	Upper
142	100		
141	90.9	73.7	110.5
116	3.6	3.0	4.6



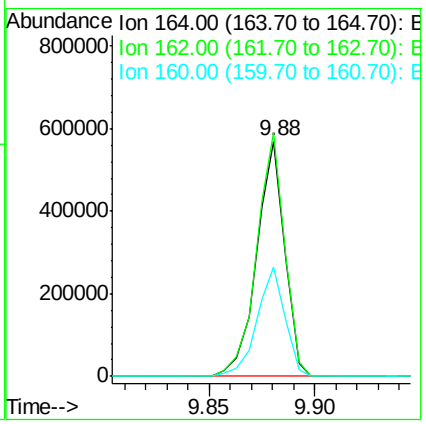


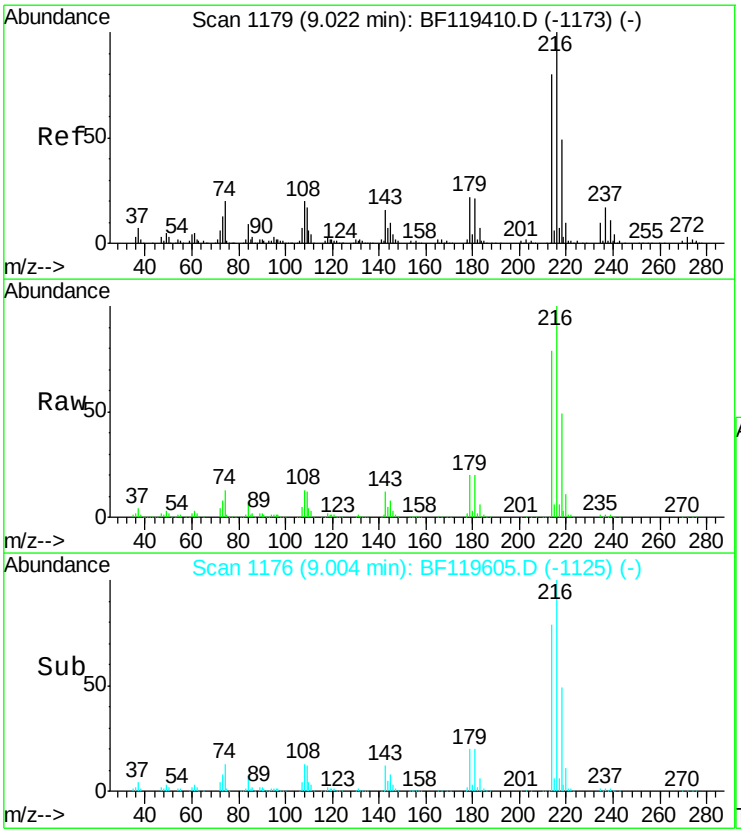
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:164 Resp: 526606

Ion	Ratio	Lower	Upper
164	100		
162	103.7	80.6	121.0
160	46.3	35.7	53.5

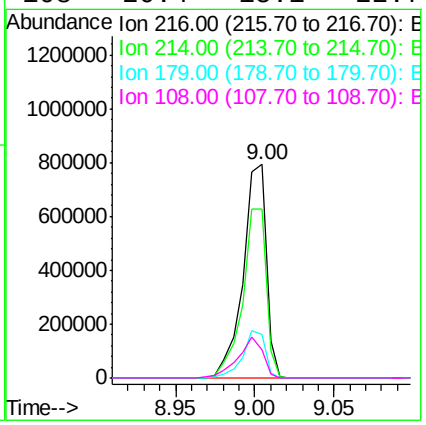


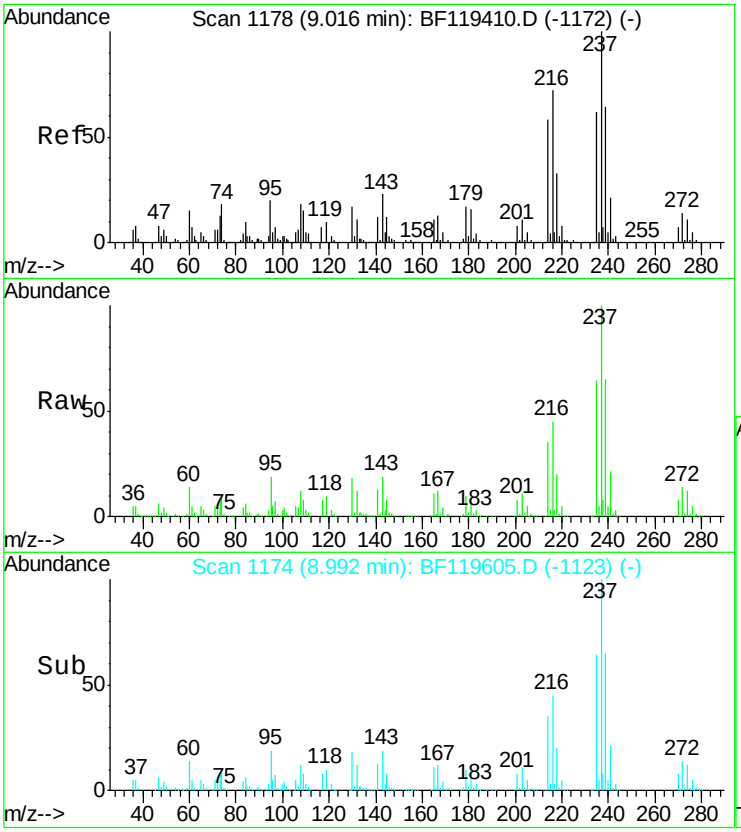


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.17 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:216 Resp: 805247

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.2	94.8
179	21.4	17.1	25.7
108	20.4	15.1	22.7



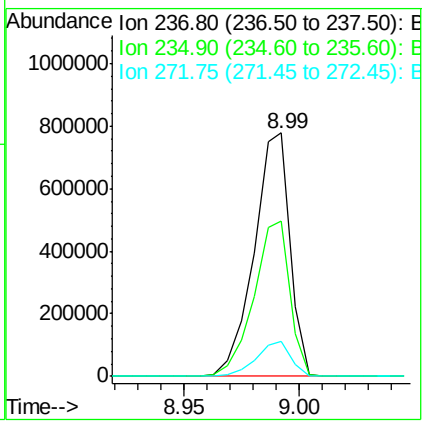


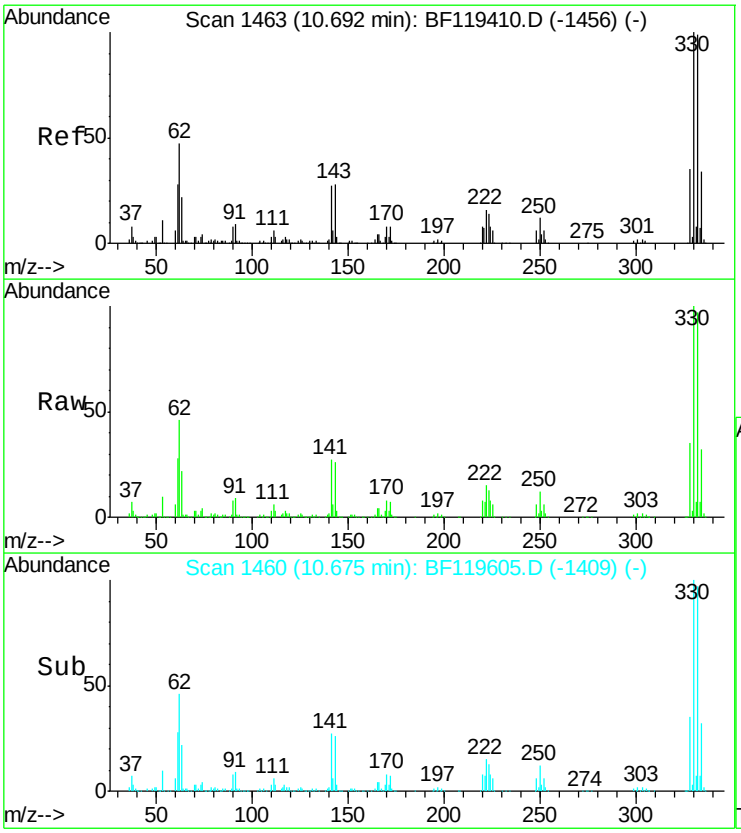
#41
Hexachlorocyclopentadiene
Concen: 96.11 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:237 Resp: 843360

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.2	83.2
272	14.5	0.0	34.1

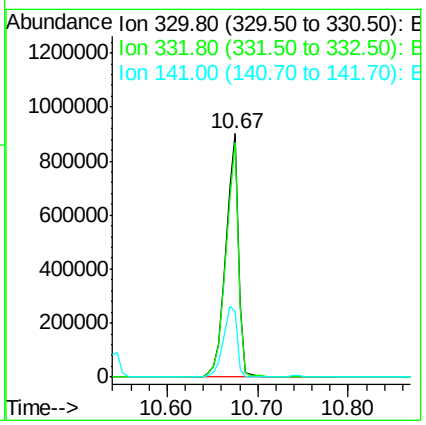


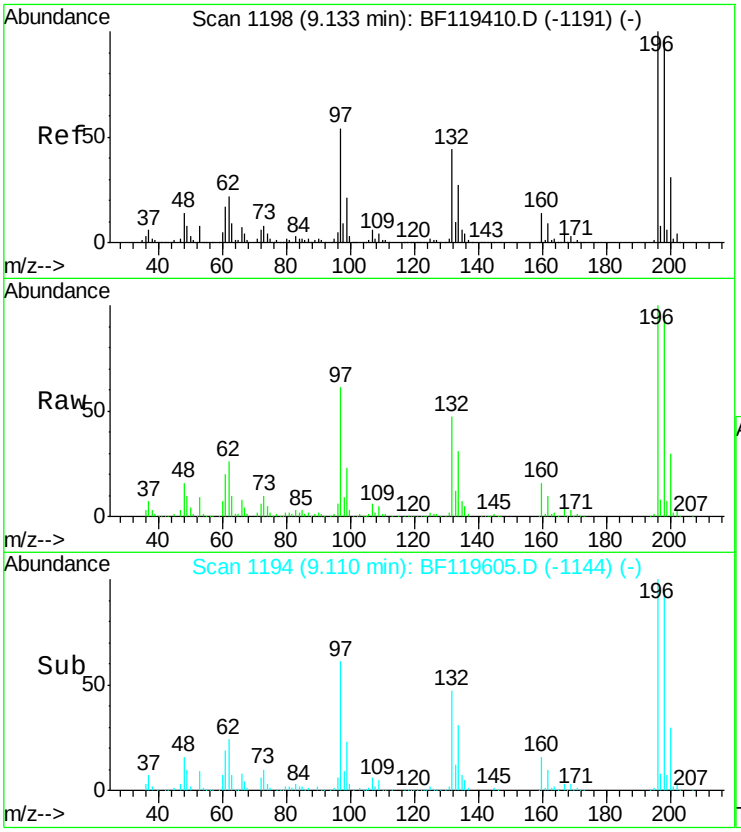


#42
2,4,6-Tribromophenol
Concen: 160.06 ng
RT: 10.67 min Scan# 1460
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:330 Resp: 869585

Ion	Ratio	Lower	Upper
330	100		
332	95.8	75.7	113.5
141	31.5	25.4	38.0



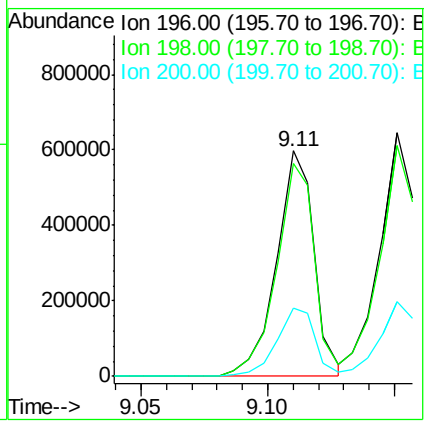


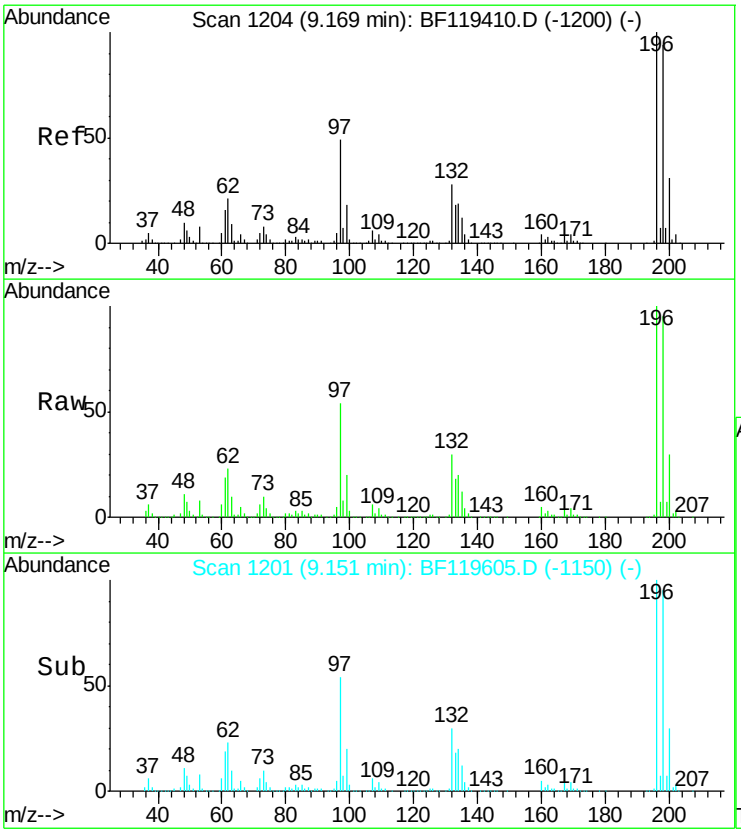
#43
2,4,6-Trichlorophenol
Concen: 56.25 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:196 Resp: 621355

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.6	115.0
200	30.3	24.6	36.8

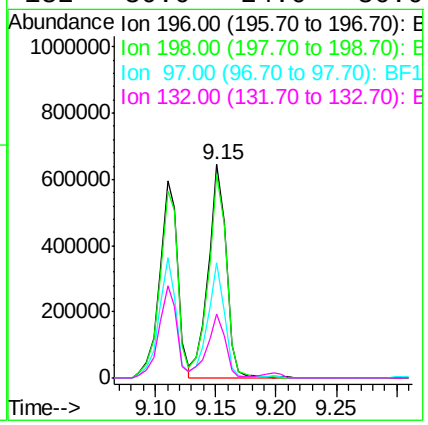


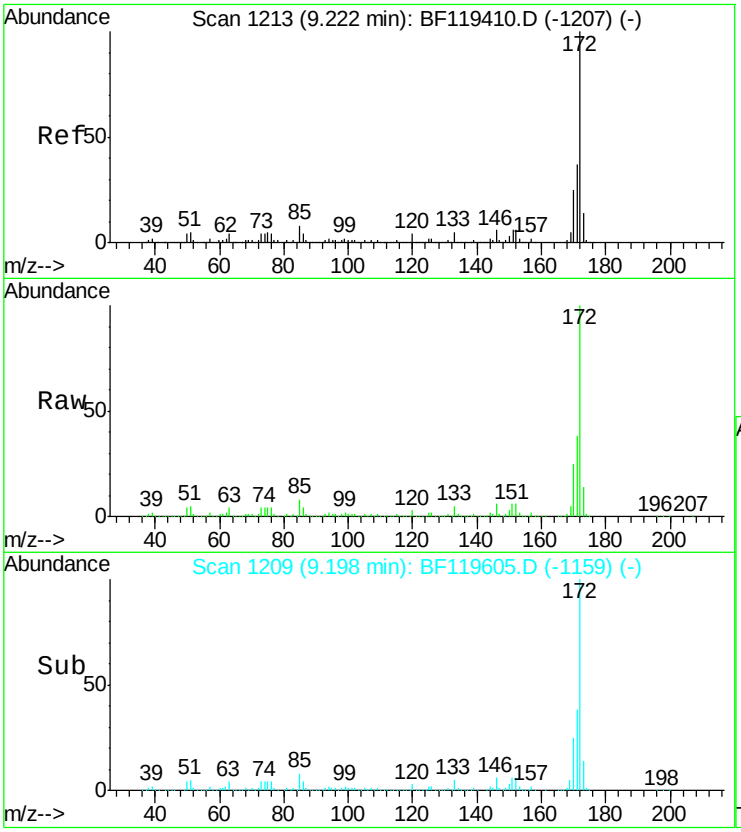


#44
2,4,5-Trichlorophenol
Concen: 53.12 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:196 Resp: 657338

Ion	Ratio	Lower	Upper
196	100		
198	95.0	73.8	110.8
97	54.2	42.6	63.8
132	30.0	24.0	36.0



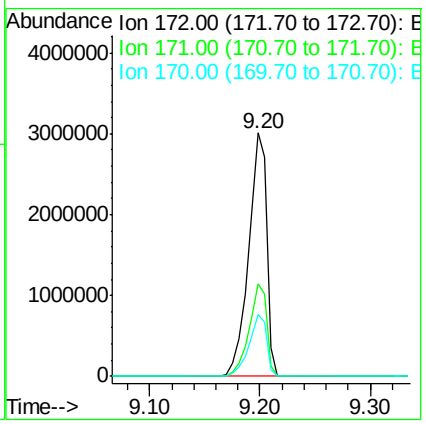


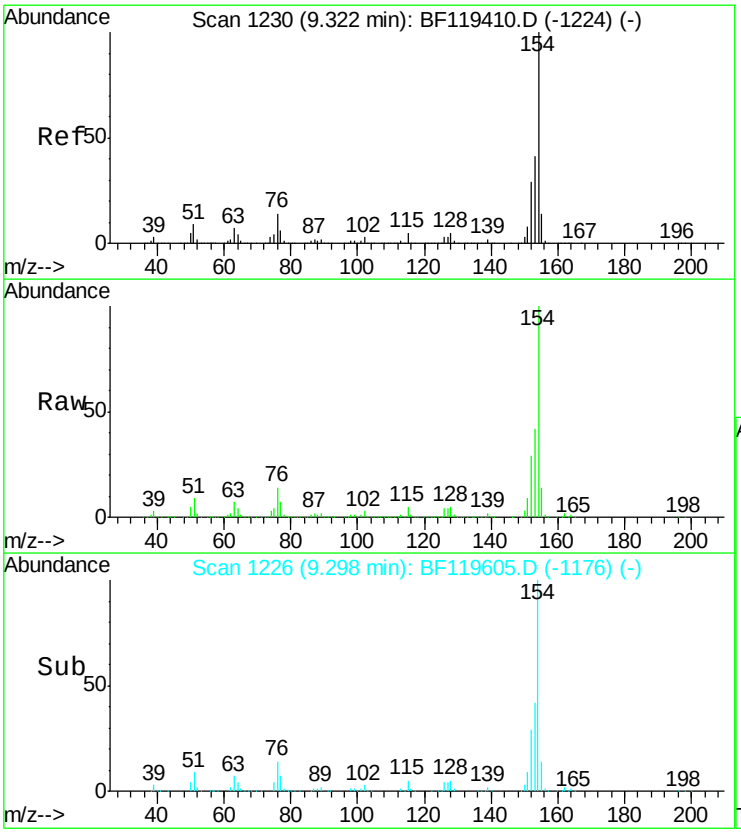
#45
2-Fluorobiphenyl
Concen: 97.37 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:172 Resp: 3461015

Ion	Ratio	Lower	Upper
172	100		
171	38.0	29.6	44.4
170	25.4	20.2	30.2

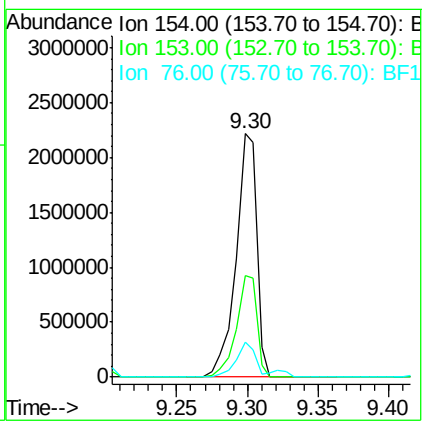


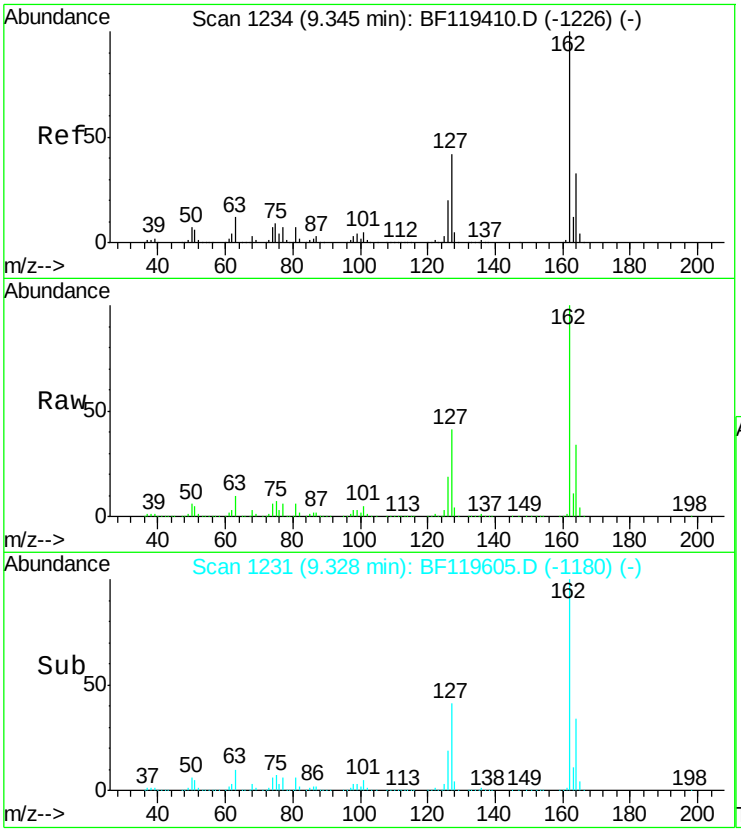


#46
1,1'-Biphenyl
Concen: 52.66 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:154 Resp: 2258686

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.4	61.4
76	14.3	0.0	33.0



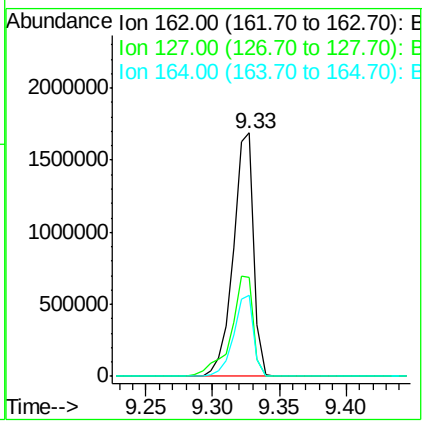


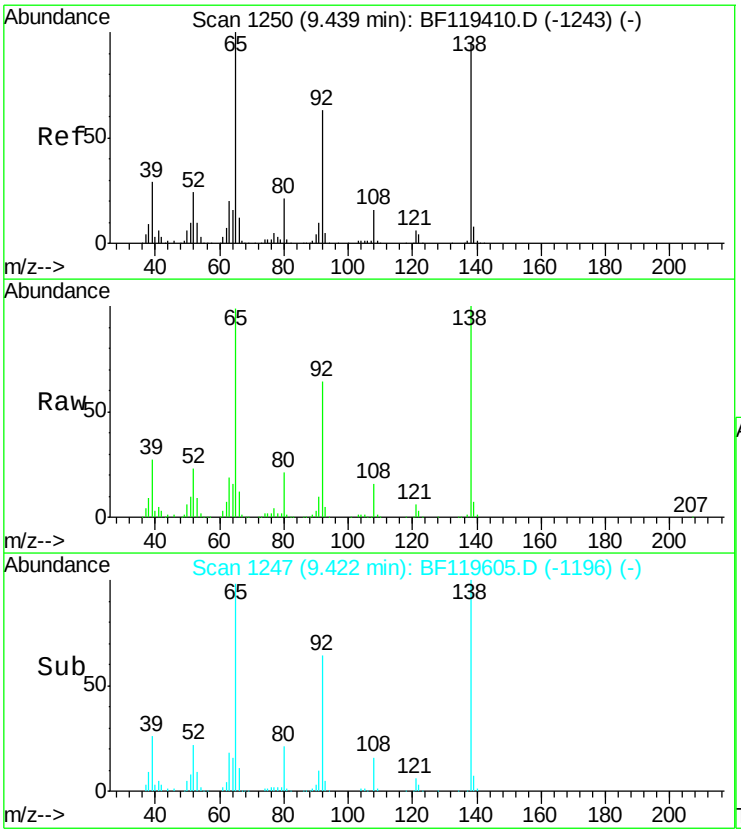
#47
2-Chloronaphthalene
Concen: 53.45 ng
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:162 Resp: 1795610

Ion	Ratio	Lower	Upper
162	100		
127	40.5	33.7	50.5
164	33.5	26.3	39.5

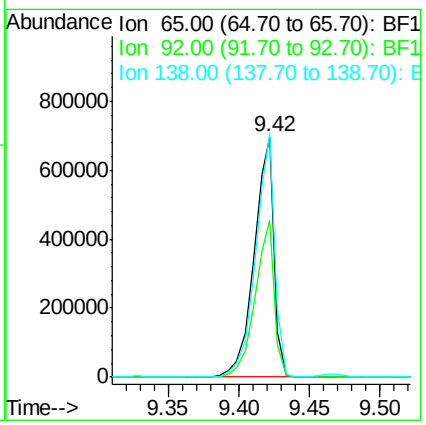


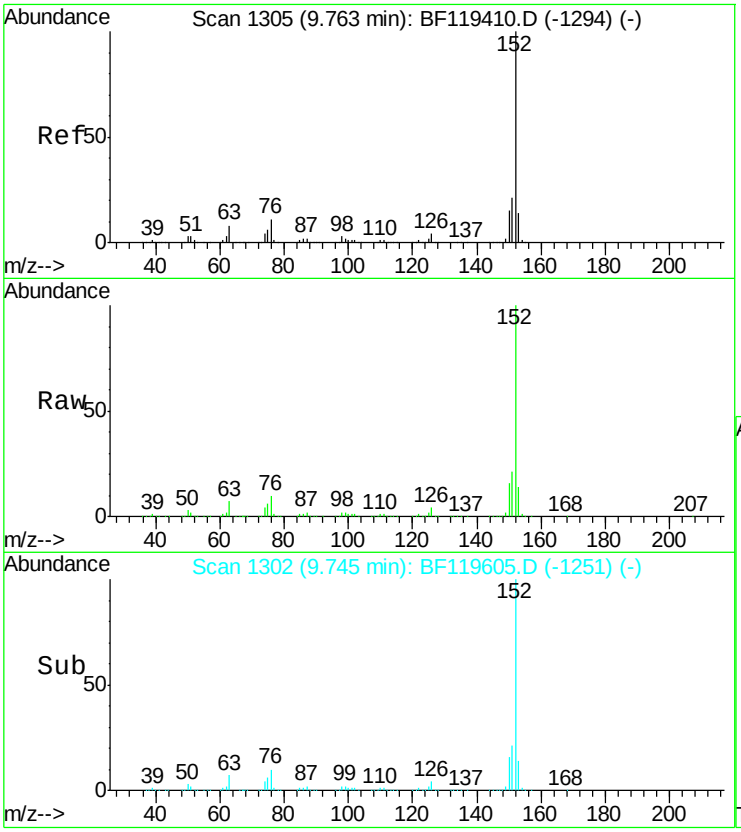


#48
2-Nitroaniline
Concen: 59.35 ng
RT: 9.42 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion: 65 Resp: 688226

Ion	Ratio	Lower	Upper
65	100		
92	65.0	50.0	75.0
138	101.5	75.0	112.4



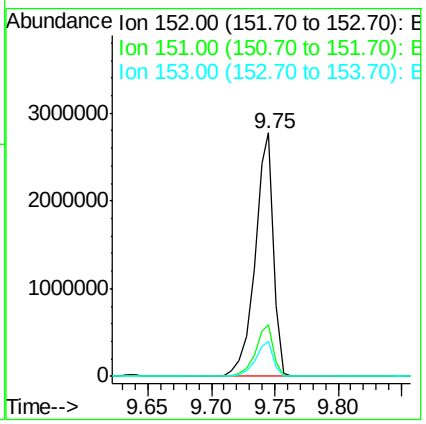


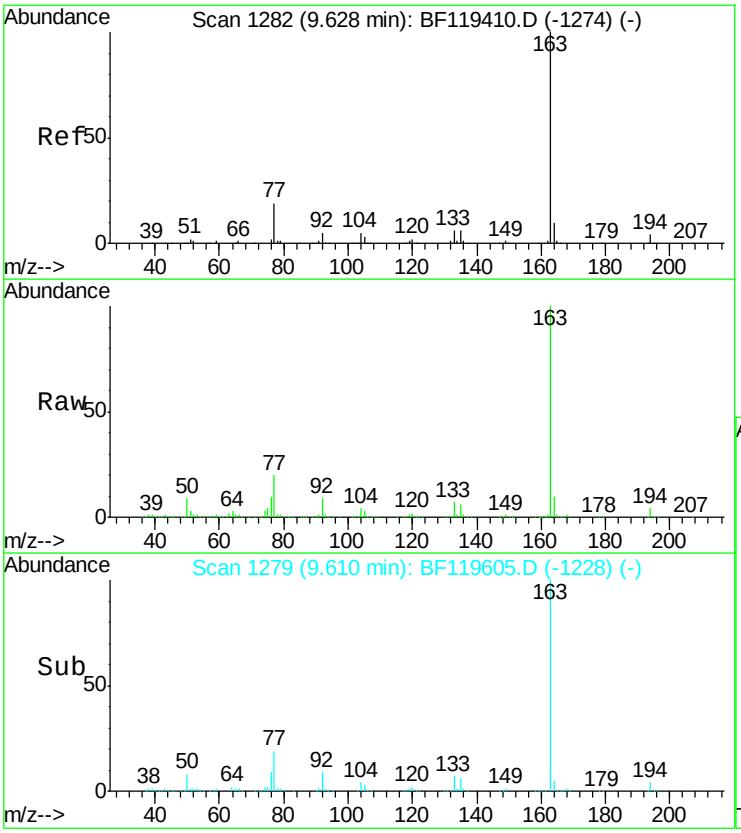
#49
Acenaphthylene
Concen: 53.30 ng
RT: 9.75 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:152 Resp: 2811776

Ion	Ratio	Lower	Upper
152	100		
151	21.2	17.2	25.8
153	14.1	11.2	16.8

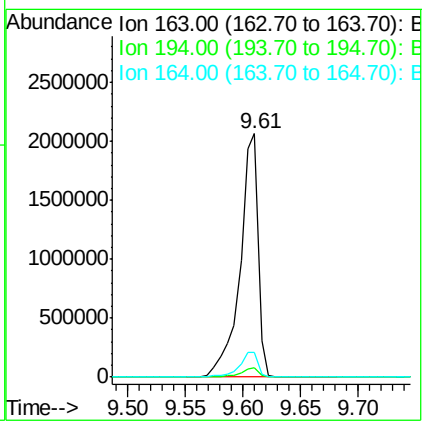


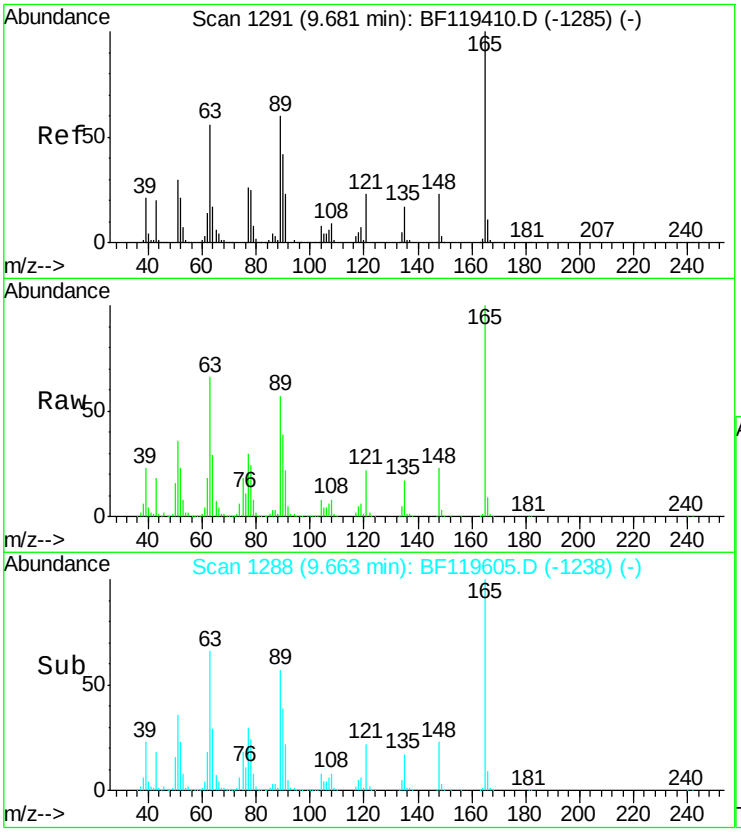


#50
Dimethylphthalate
Concen: 59.74 ng
RT: 9.61 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:163 Resp: 2234546

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	10.2	8.2	12.2



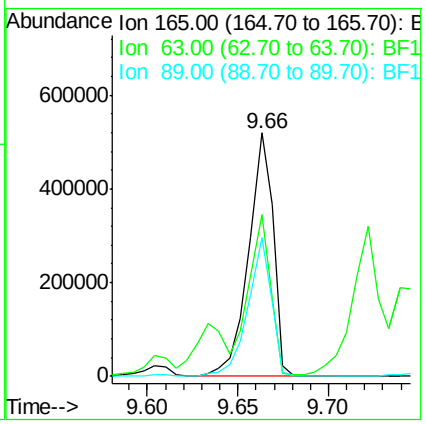


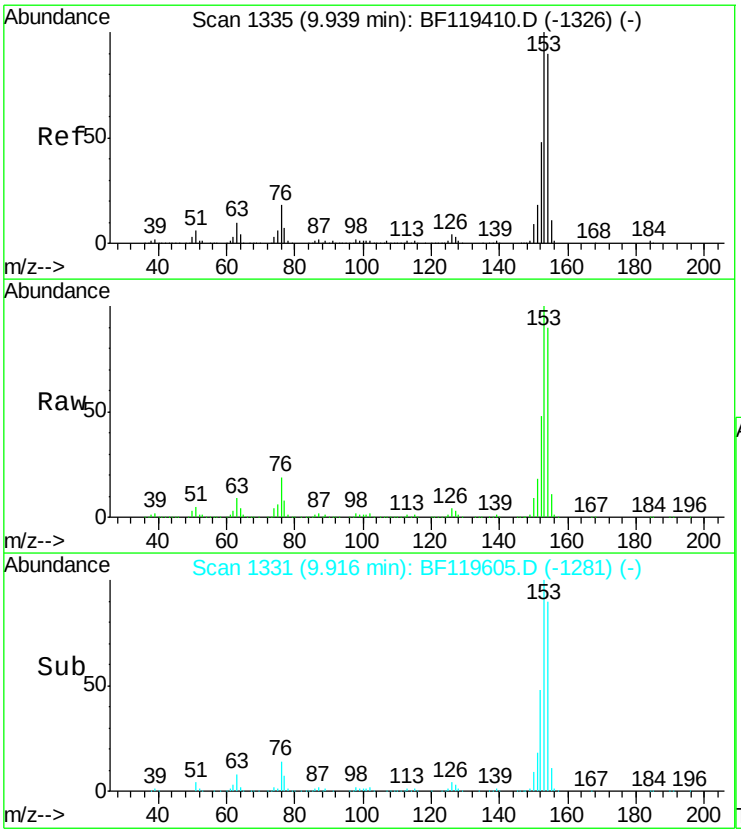
#51
2,6-Dinitrotoluene
Concen: 61.40 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:165 Resp: 492301

Ion	Ratio	Lower	Upper
165	100		
63	66.4	45.0	67.4
89	57.1	41.5	62.3

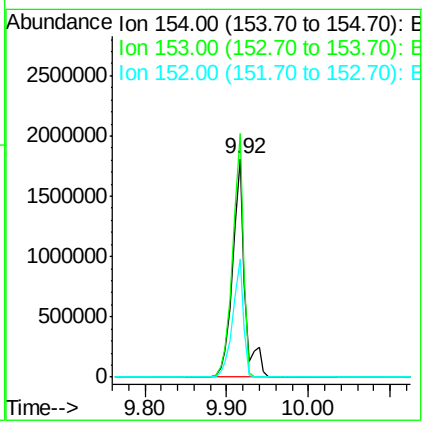


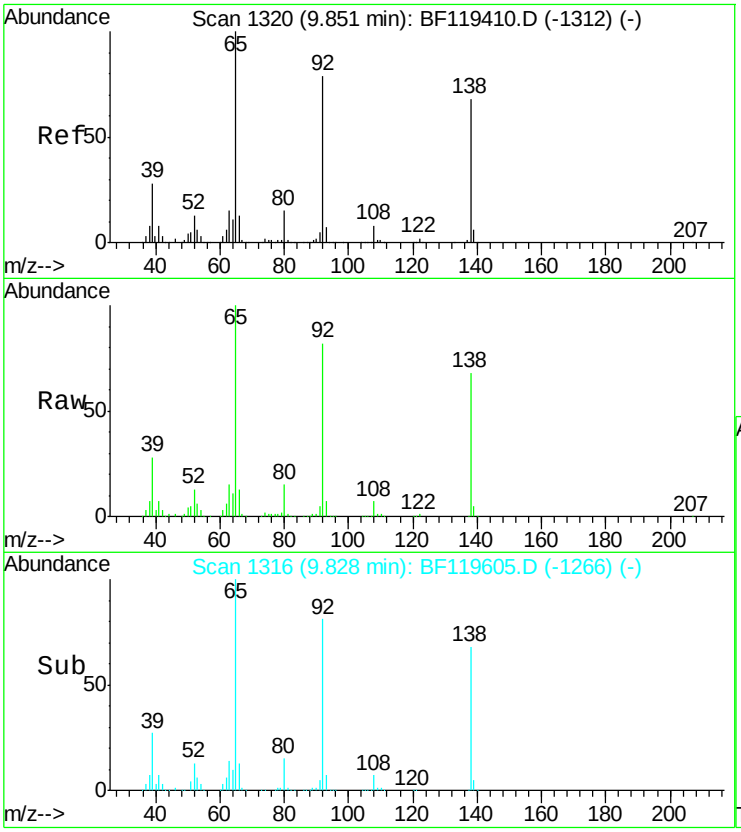


#52
Acenaphthene
Concen: 57.98 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:154 Resp: 1906940

Ion	Ratio	Lower	Upper
154	100		
153	111.4	88.1	132.1
152	53.9	43.0	64.4



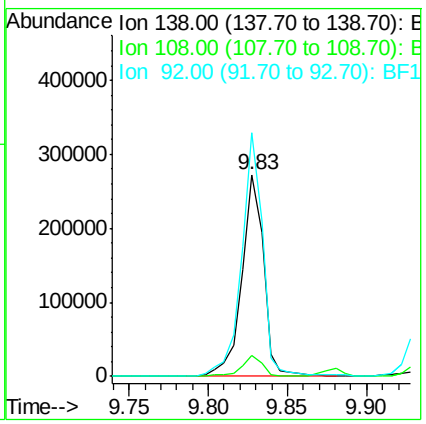


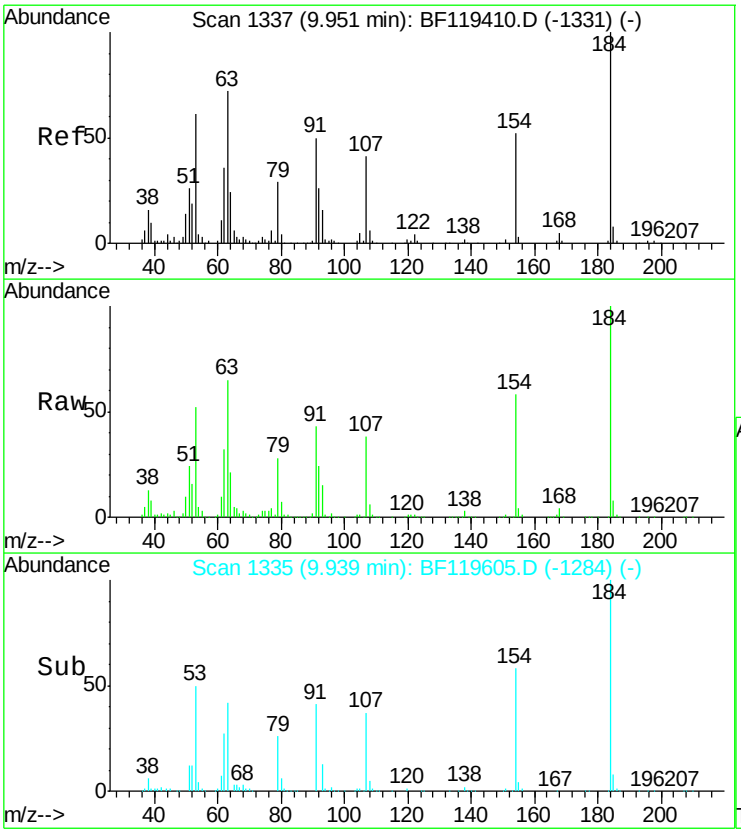
#53
3-Nitroaniline
Concen: 25.60 ng
RT: 9.83 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:138 Resp: 259090

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.6	13.0
92	120.9	95.4	143.0

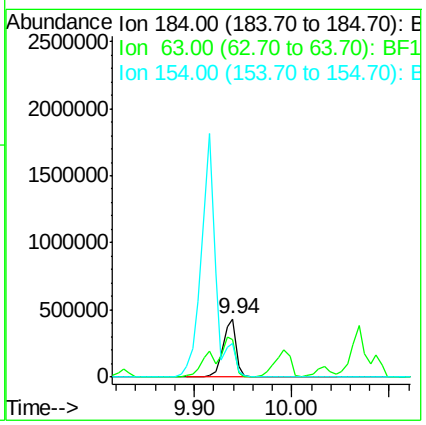


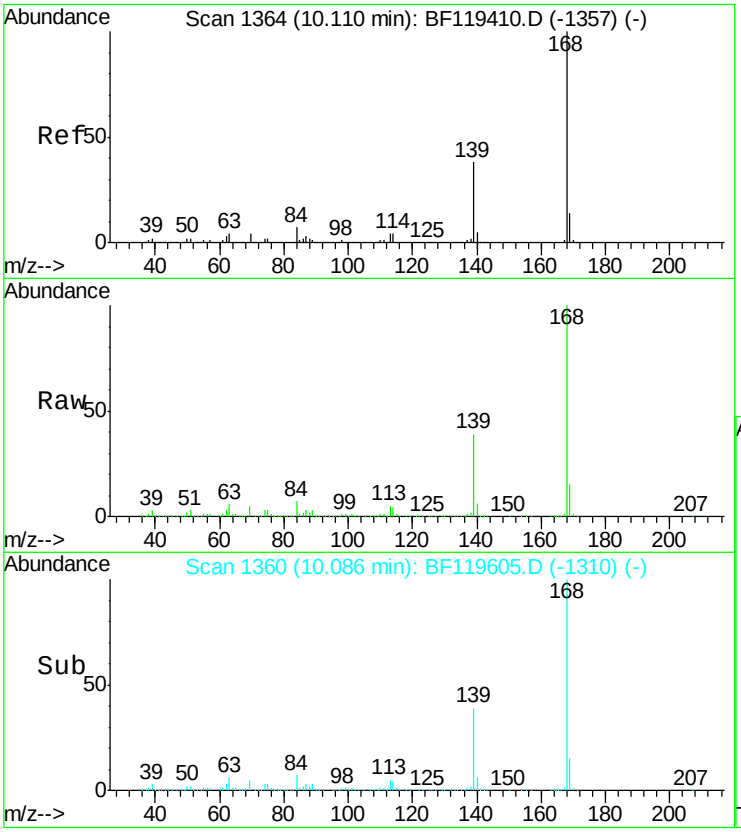


#54
2,4-Dinitrophenol
Concen: 113.01 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:184 Resp: 403503

Ion	Ratio	Lower	Upper
184	100		
63	64.6	50.2	75.4
154	57.7	44.5	66.7



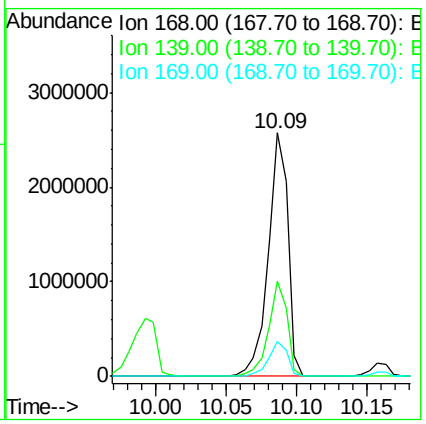


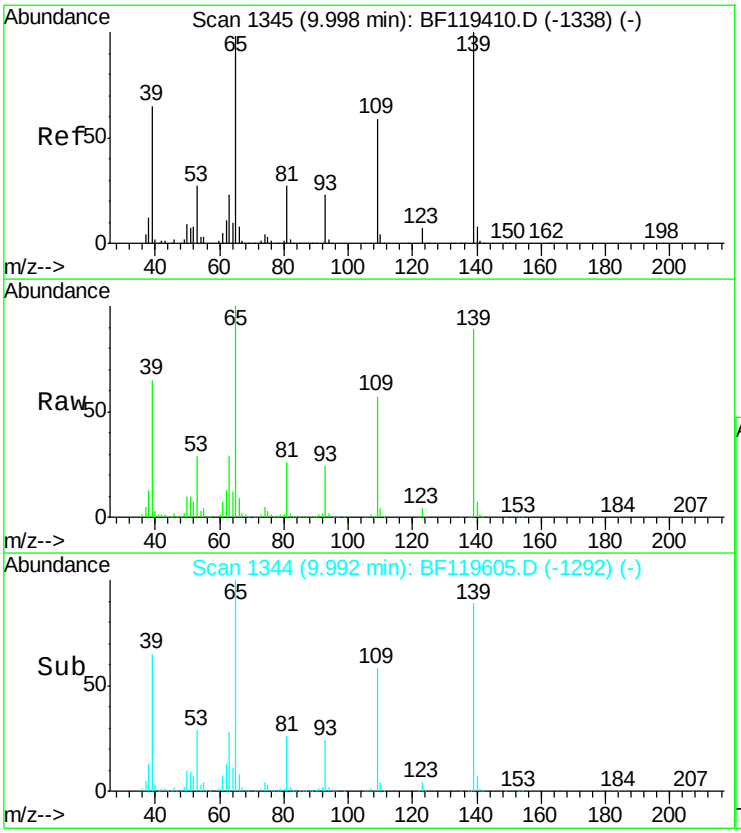
#55
Dibenzofuran
Concen: 53.49 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:168 Resp: 2522467

Ion	Ratio	Lower	Upper
168	100		
139	38.8	30.1	45.1
169	14.6	11.0	16.6

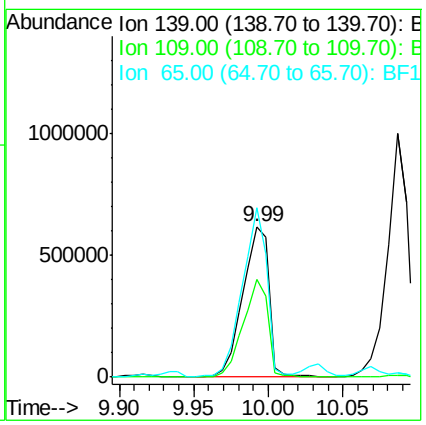


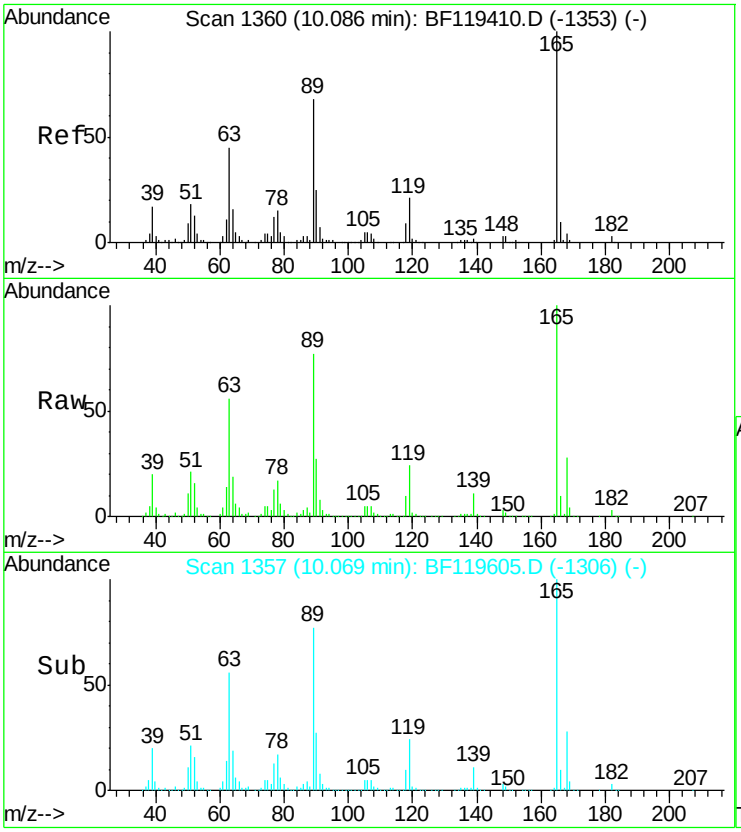


#56
4-Nitrophenol
Concen: 93.81 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:139 Resp: 749052

Ion	Ratio	Lower	Upper
139	100		
109	64.9	43.3	83.3
65	112.9	91.0	131.0



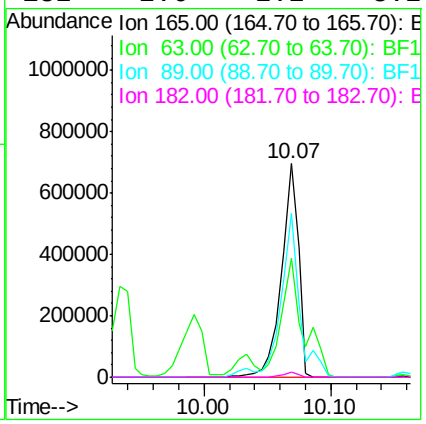


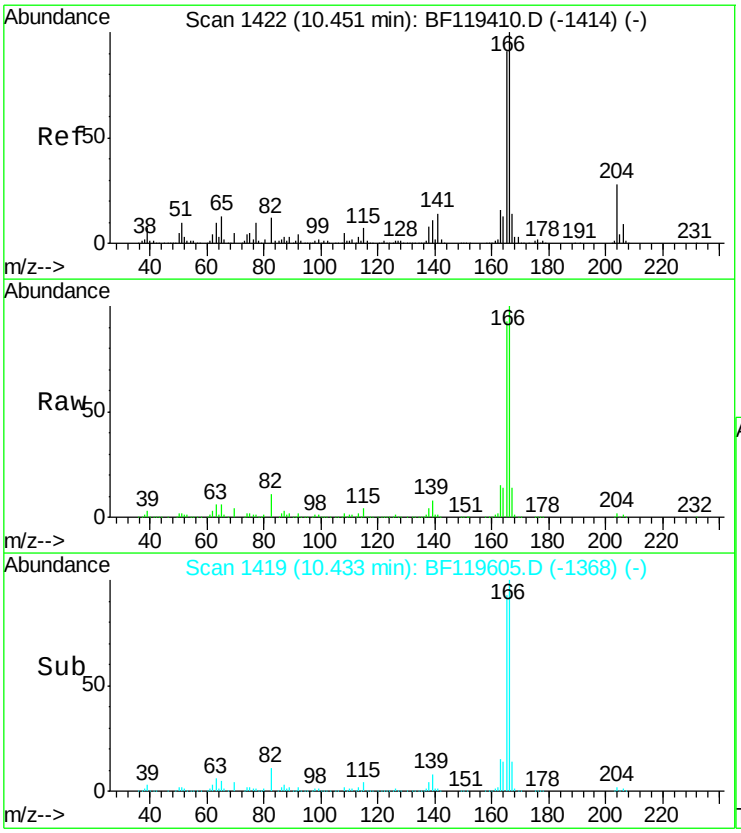
#57
2,4-Dinitrotoluene
Concen: 64.34 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:165 Resp: 649860

Ion	Ratio	Lower	Upper
165	100		
63	55.7	42.6	64.0
89	77.0	61.0	91.4
182	2.6	2.2	3.2

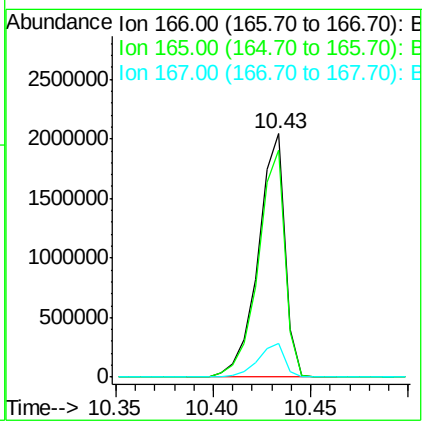


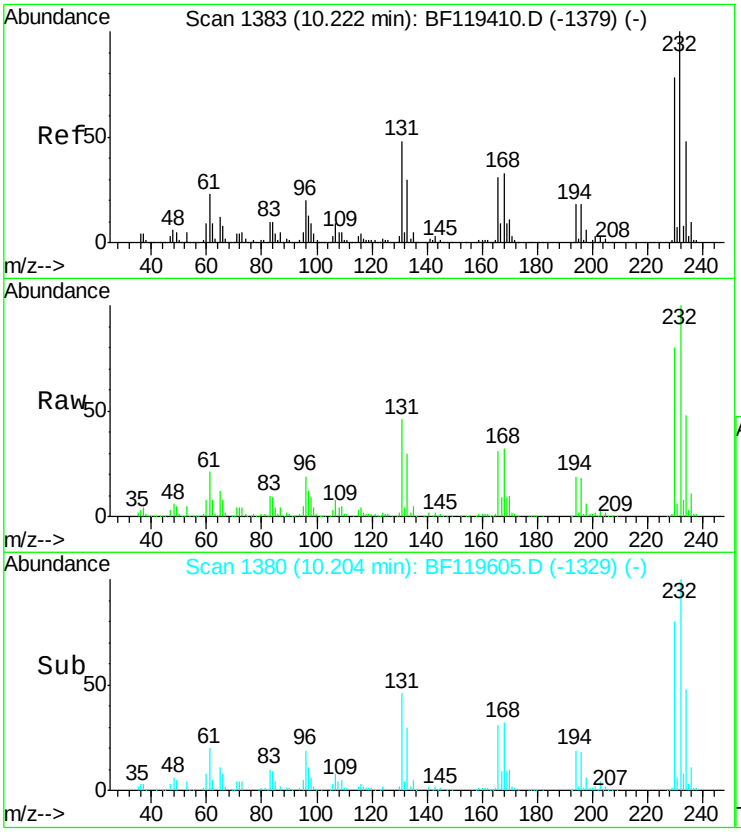


#58
Fluorene
Concen: 55.52 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:166 Resp: 1935912

Ion	Ratio	Lower	Upper
166	100		
165	93.1	75.4	113.2
167	13.7	11.2	16.8



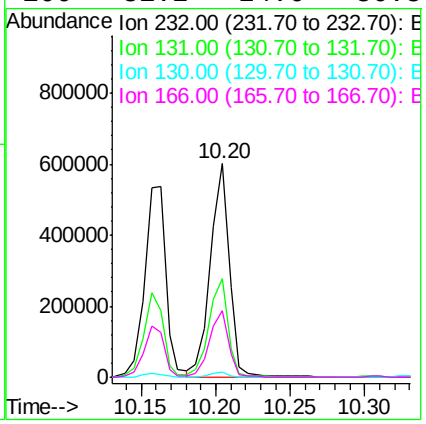


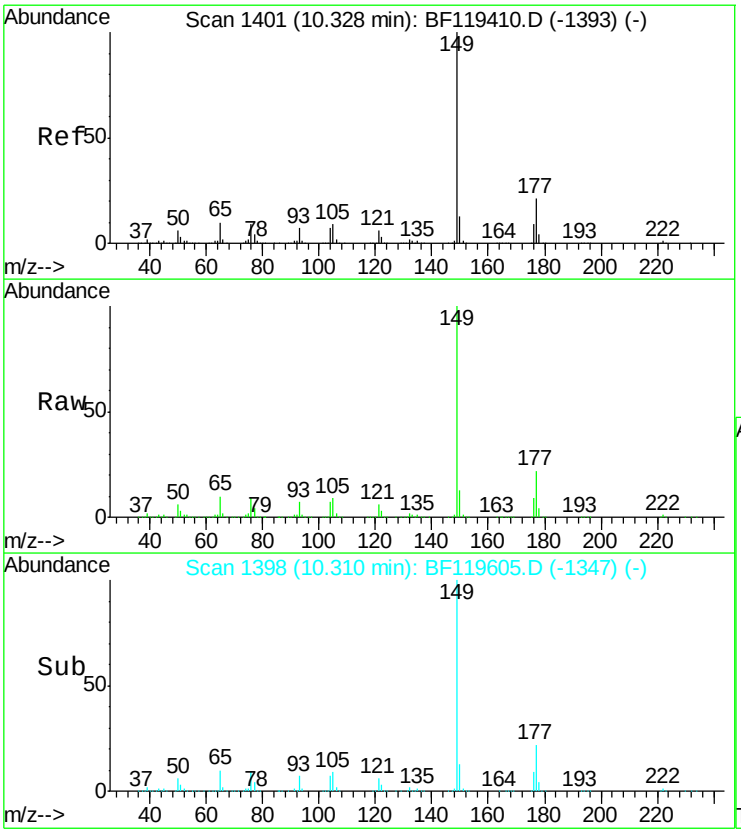
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.70 ng
RT: 10.20 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:232 Resp: 533702

Ion	Ratio	Lower	Upper
232	100		
131	46.5	37.5	56.3
130	2.2	1.8	2.6
166	31.2	24.6	36.8

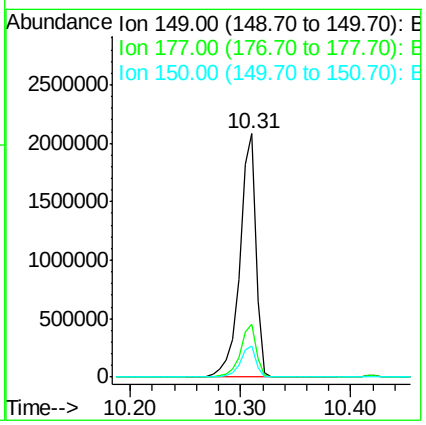


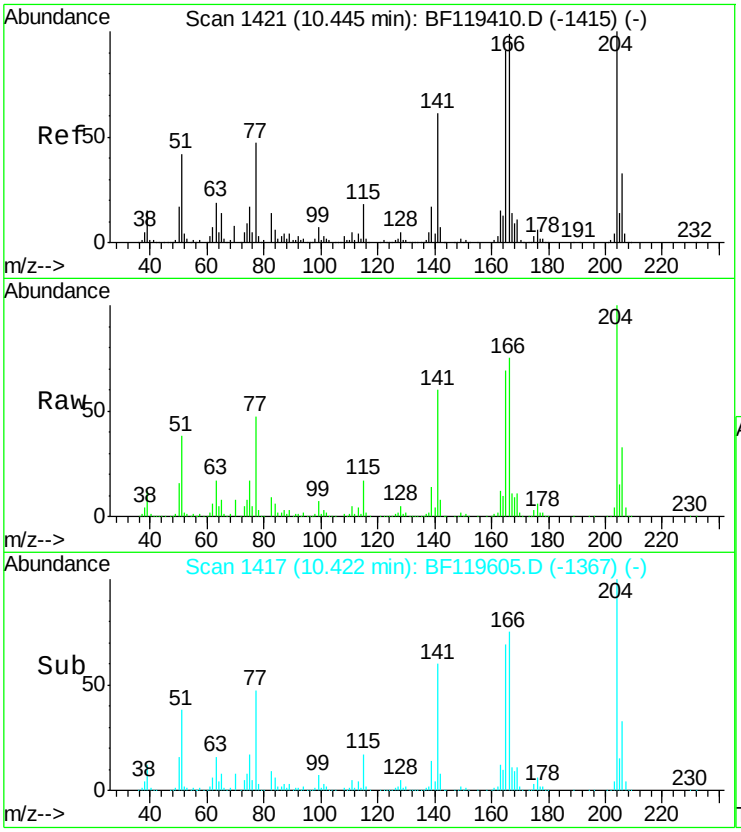


#60
Diethylphthalate
Concen: 55.75 ng
RT: 10.31 min Scan# 1398
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:149 Resp: 2116379

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.0	25.6
150	12.7	10.1	15.1



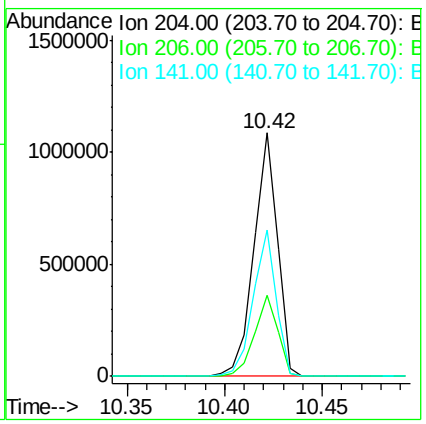


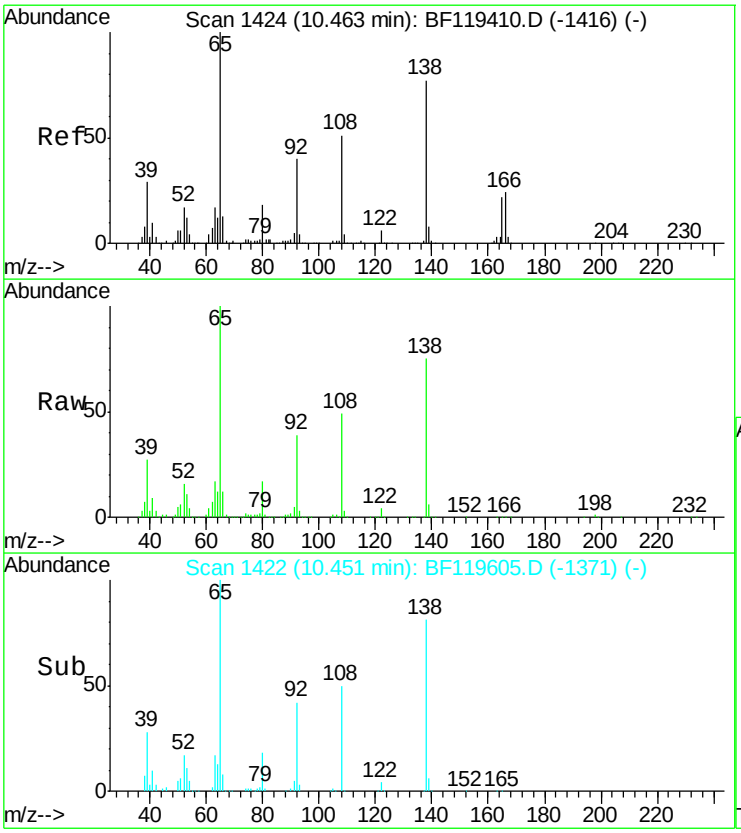
#61
4-Chlorophenyl-phenylether
Concen: 53.26 ng
RT: 10.42 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:204 Resp: 908145

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.7	40.1
141	60.3	47.3	70.9

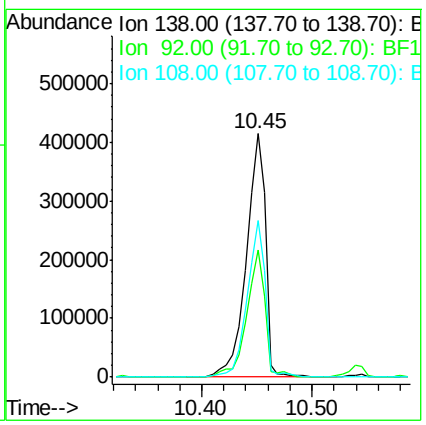


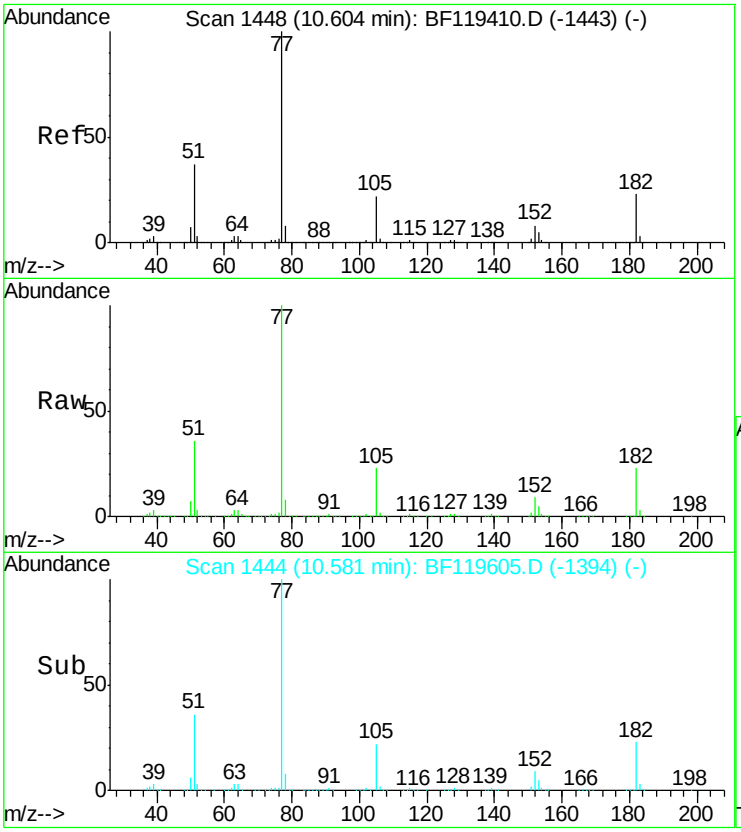


#62
4-Nitroaniline
Concen: 52.32 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:138 Resp: 507858

Ion	Ratio	Lower	Upper
138	100		
92	52.2	31.5	71.5
108	64.4	45.8	85.8



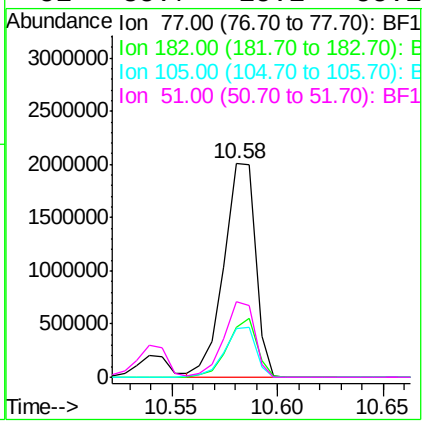


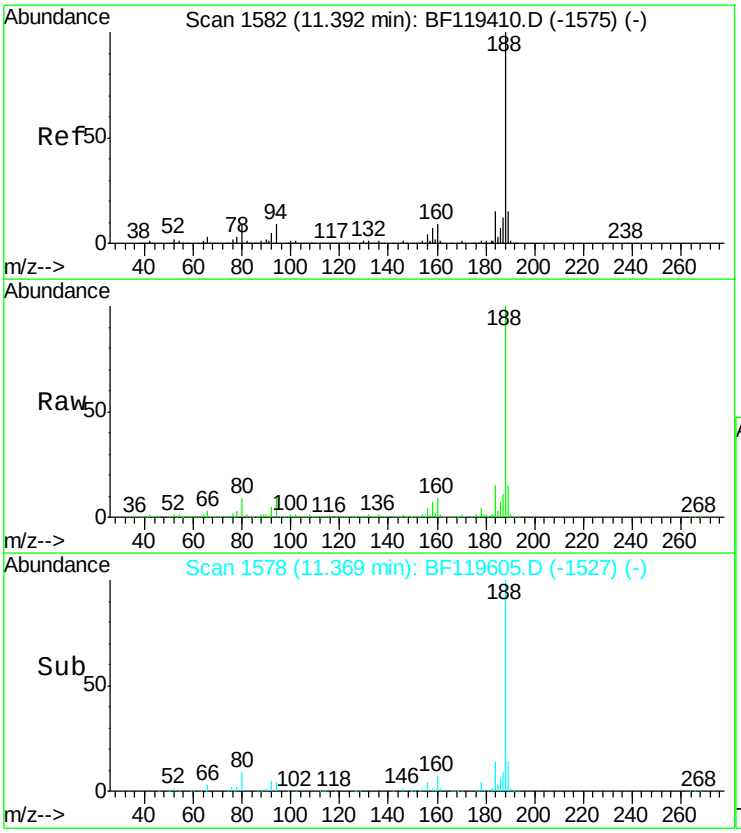
#63
Azobenzene
Concen: 54.37 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion: 77 Resp: 2078661

Ion	Ratio	Lower	Upper
77	100		
182	23.3	4.4	44.4
105	22.9	2.6	42.6
51	35.7	15.1	55.1

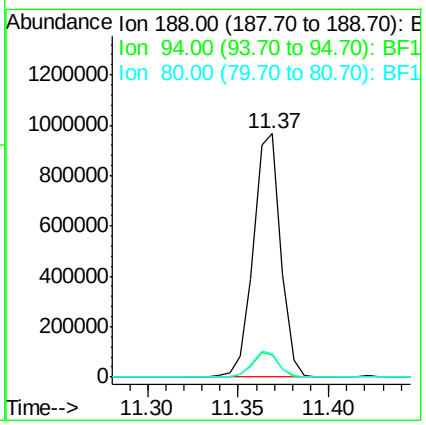


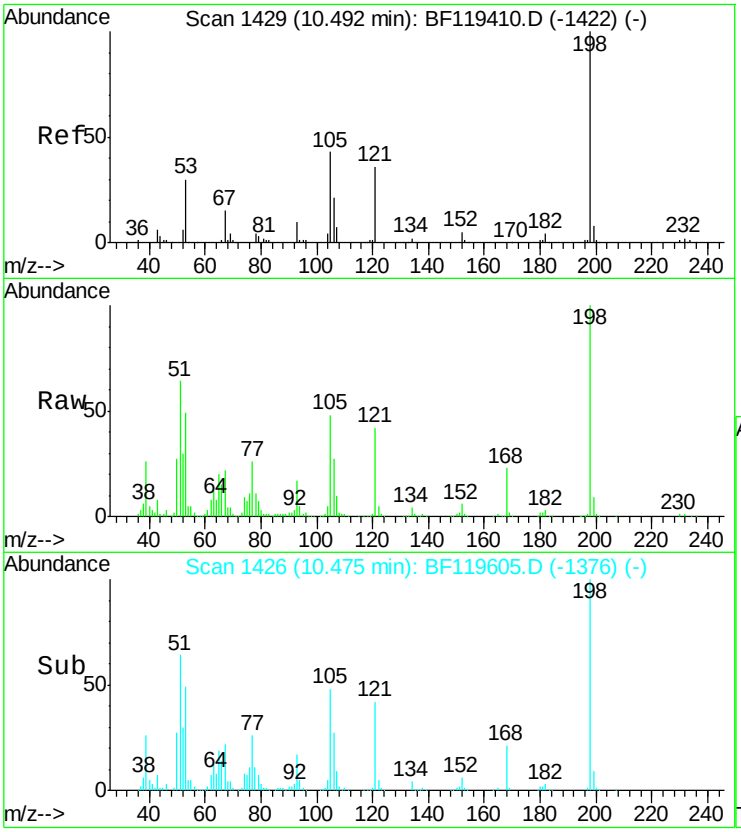


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 1578
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:188 Resp: 1010319

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.5	11.3
80	9.5	9.0	13.4



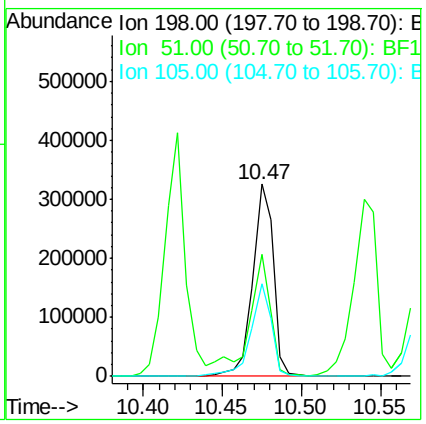


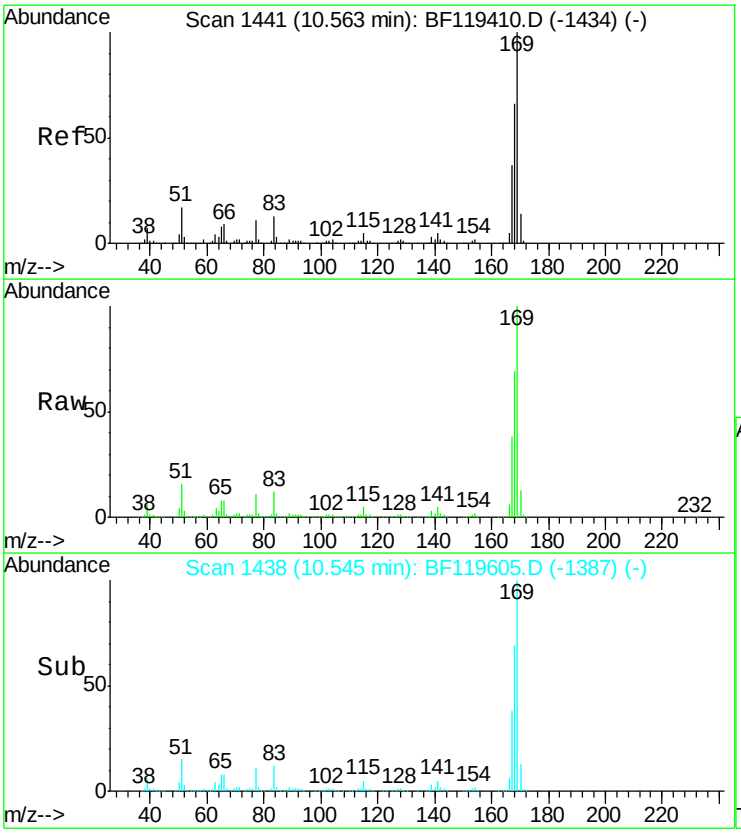
#65
4,6-Dinitro-2-methylphenol
Concen: 69.76 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:198 Resp: 295544

Ion	Ratio	Lower	Upper
198	100		
51	63.6	29.0	69.0
105	48.2	22.2	62.2

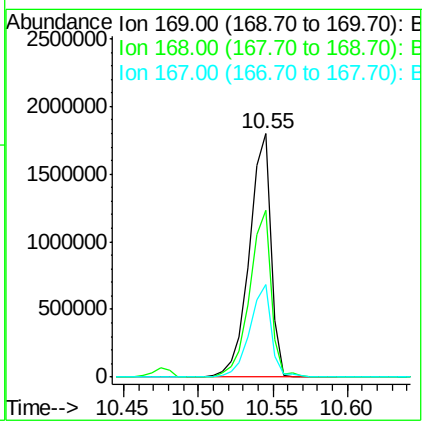


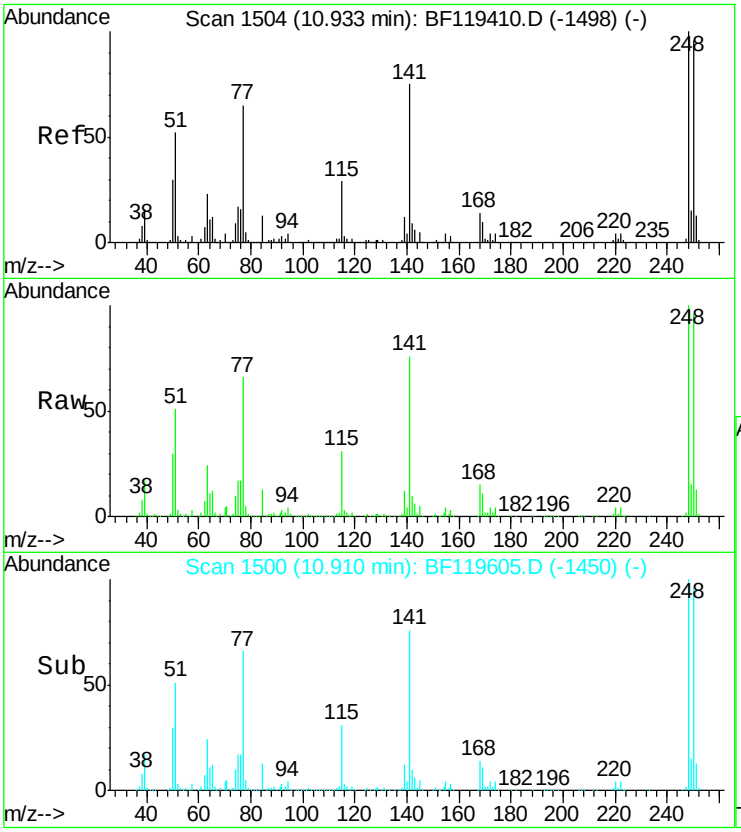


#66
n-Nitrosodiphenylamine
Concen: 53.99 ng
RT: 10.55 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:169 Resp: 1790711

Ion	Ratio	Lower	Upper
169	100		
168	68.6	53.2	79.8
167	38.0	29.1	43.7



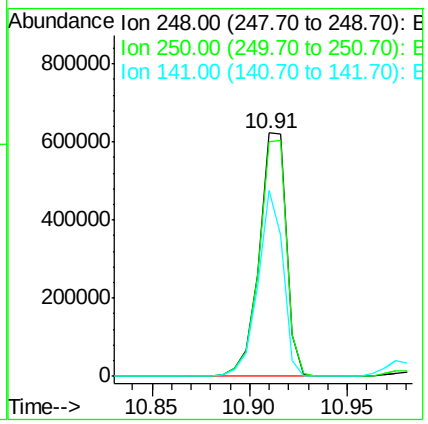


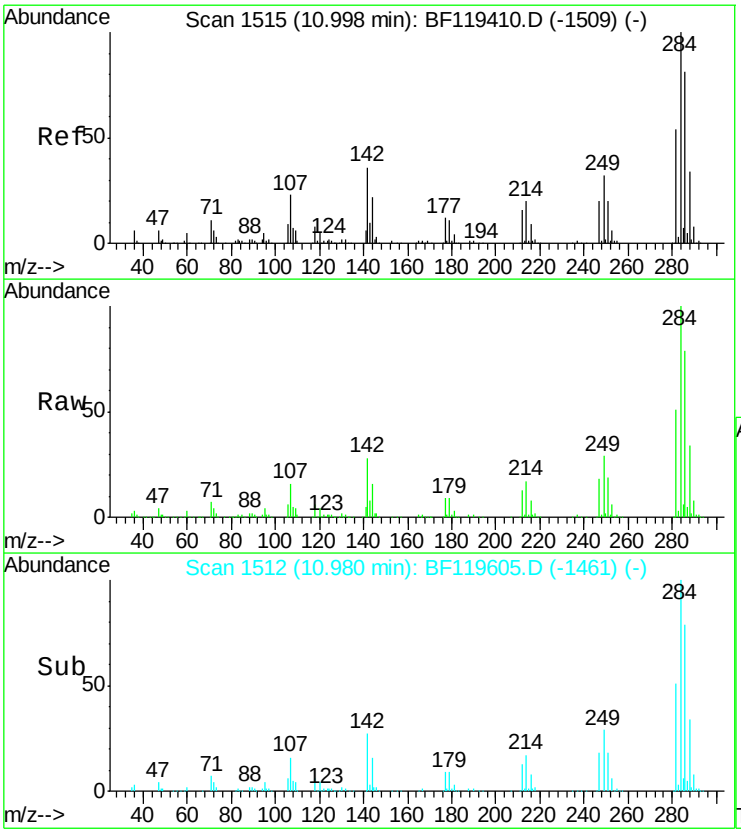
#67
4-Bromophenyl-phenylether
Concen: 52.48 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:248 Resp: 603853

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.3	115.9
141	76.3	58.6	87.8

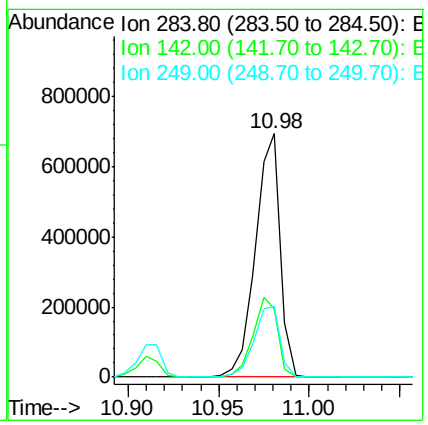


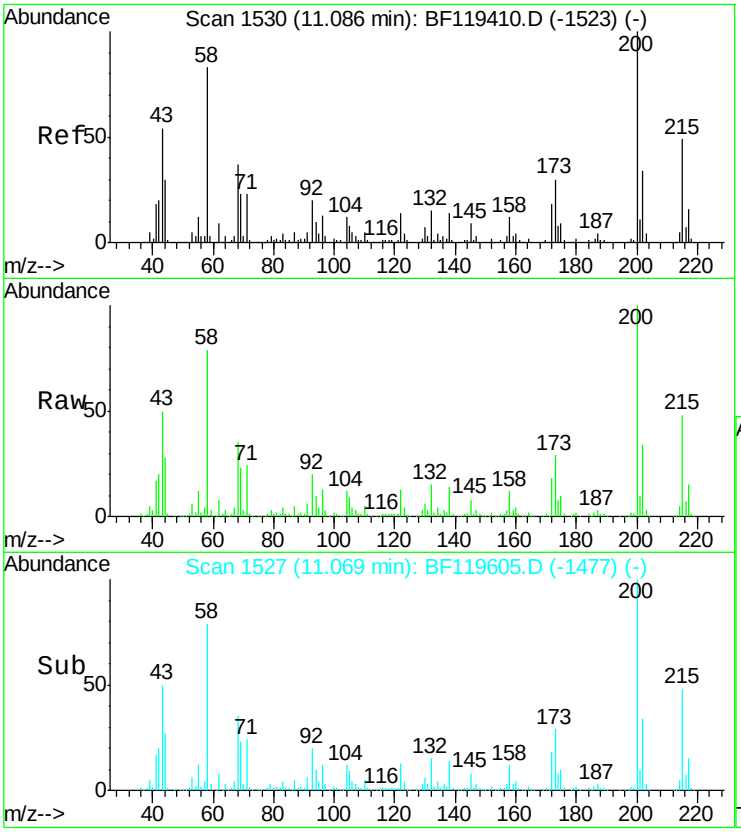


#68
Hexachlorobenzene
Concen: 55.88 ng
RT: 10.98 min Scan# 1512
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:284 Resp: 658111

Ion	Ratio	Lower	Upper
284	100		
142	28.0	29.2	43.8#
249	29.3	25.1	37.7



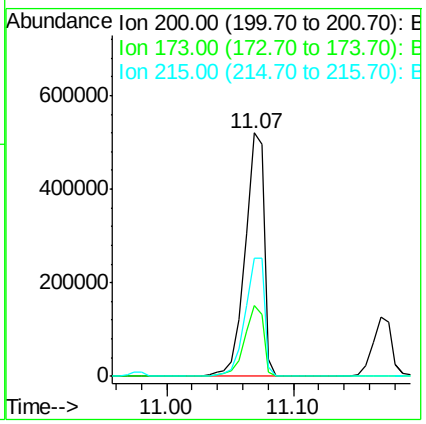


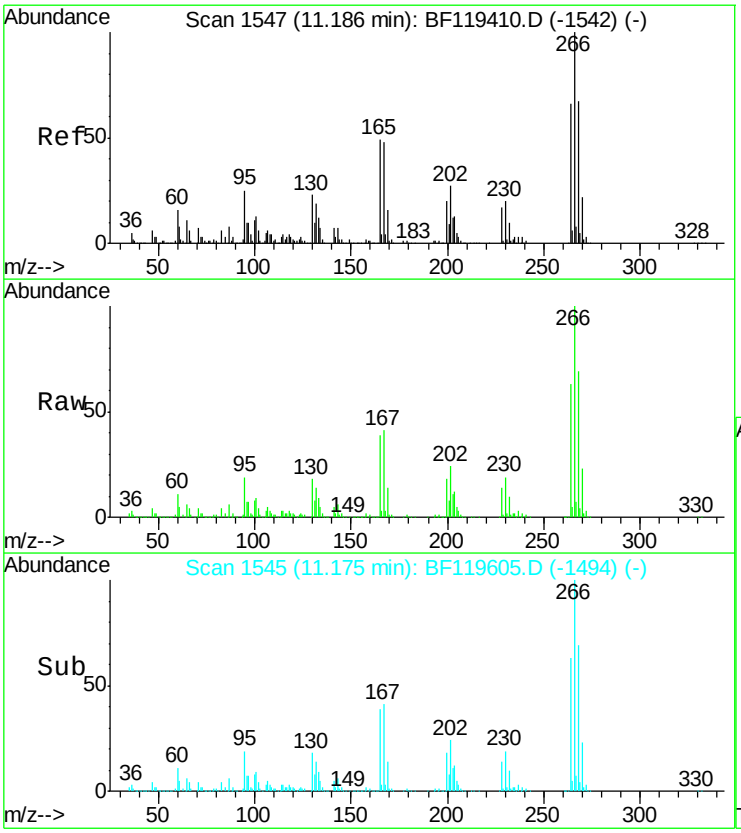
#69
Atrazine
Concen: 59.73 ng
RT: 11.07 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:200 Resp: 543078

Ion	Ratio	Lower	Upper
200	100		
173	29.2	9.3	49.3
215	48.3	29.5	69.5

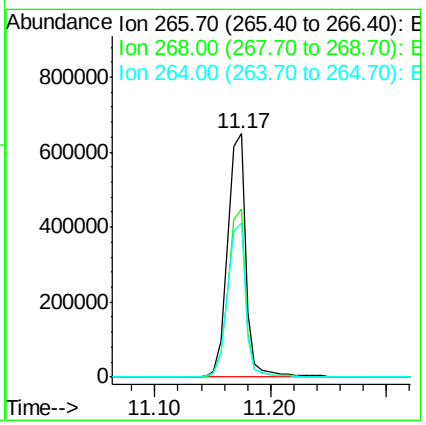


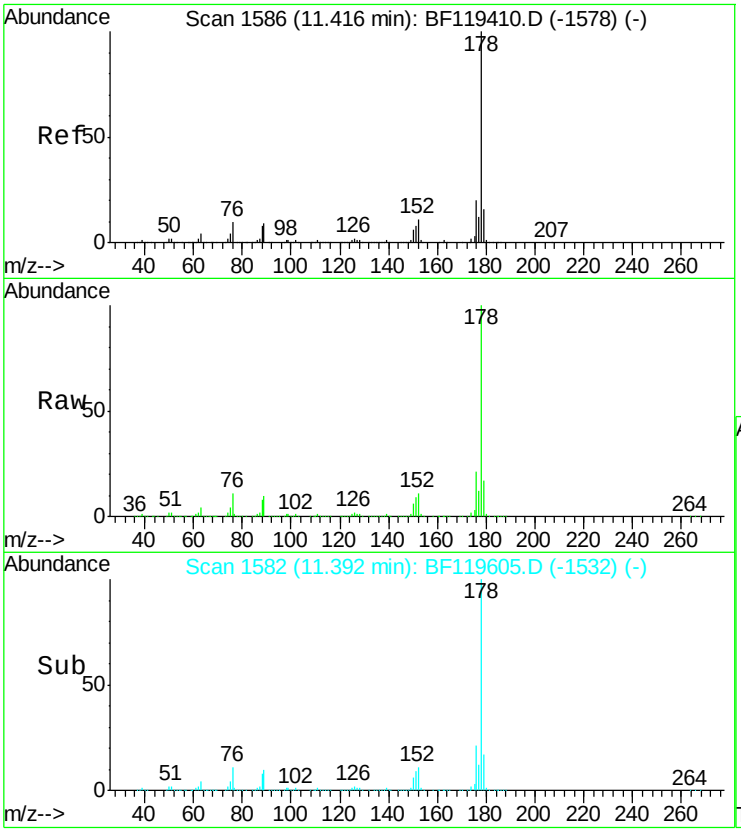


#70
Pentachlorophenol
Concen: 103.43 ng
RT: 11.17 min Scan# 1545
Delta R.T. 0.00 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:266 Resp: 714172

Ion	Ratio	Lower	Upper
266	100		
268	69.1	53.3	79.9
264	63.1	49.0	73.4



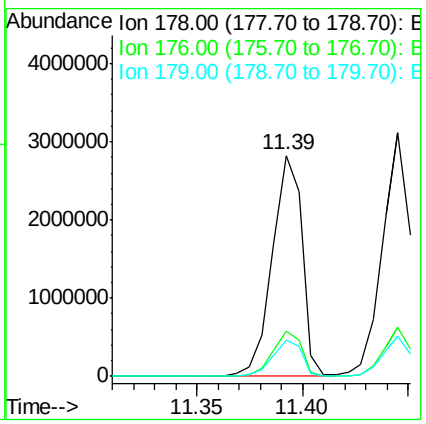


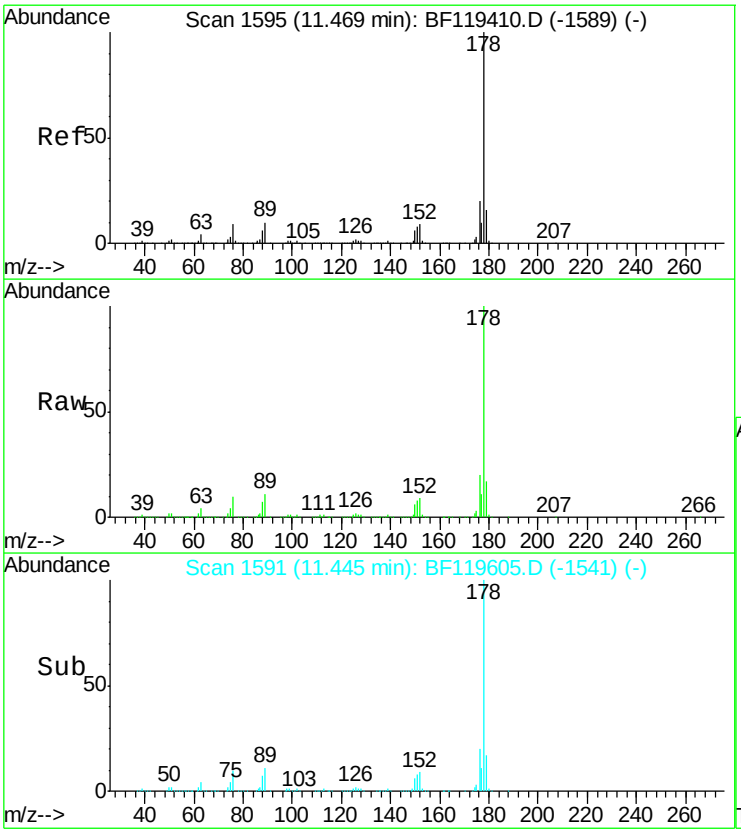
#71
Phenanthrene
Concen: 53.17 ng
RT: 11.39 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:178 Resp: 2785543

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.2	24.4
179	16.7	13.2	19.8

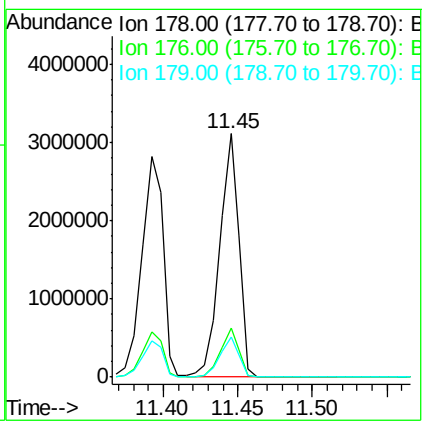


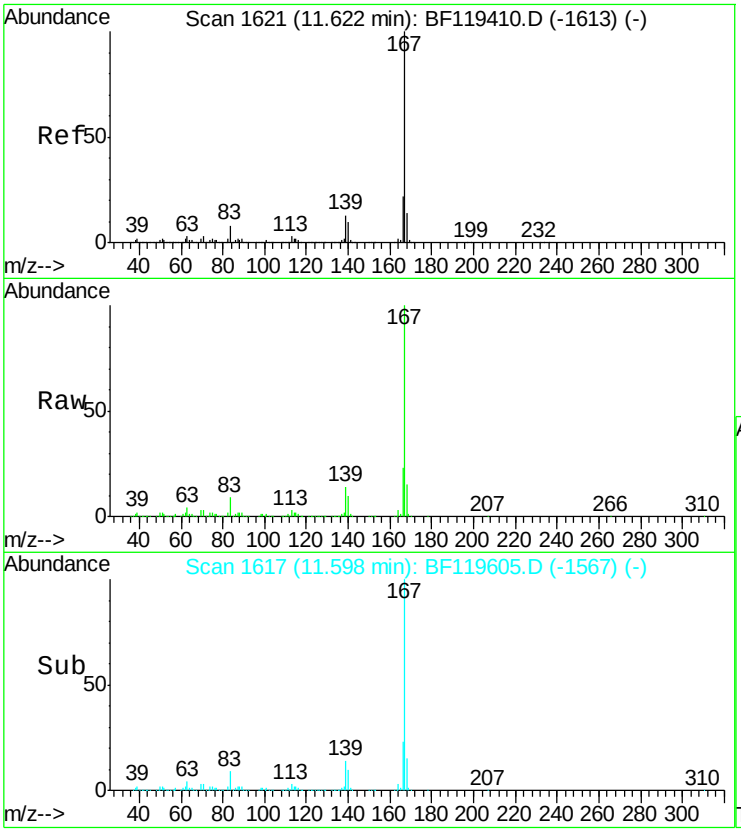


#72
Anthracene
Concen: 53.50 ng
RT: 11.45 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:178 Resp: 2848397

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.1	24.1
179	16.6	13.0	19.4



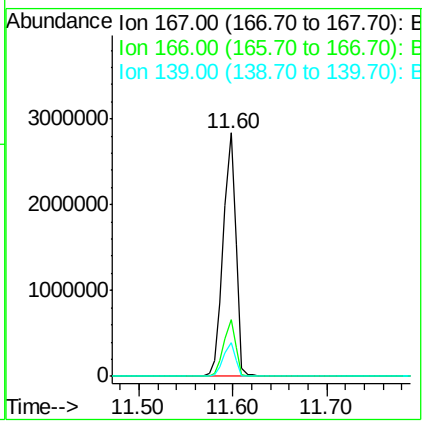


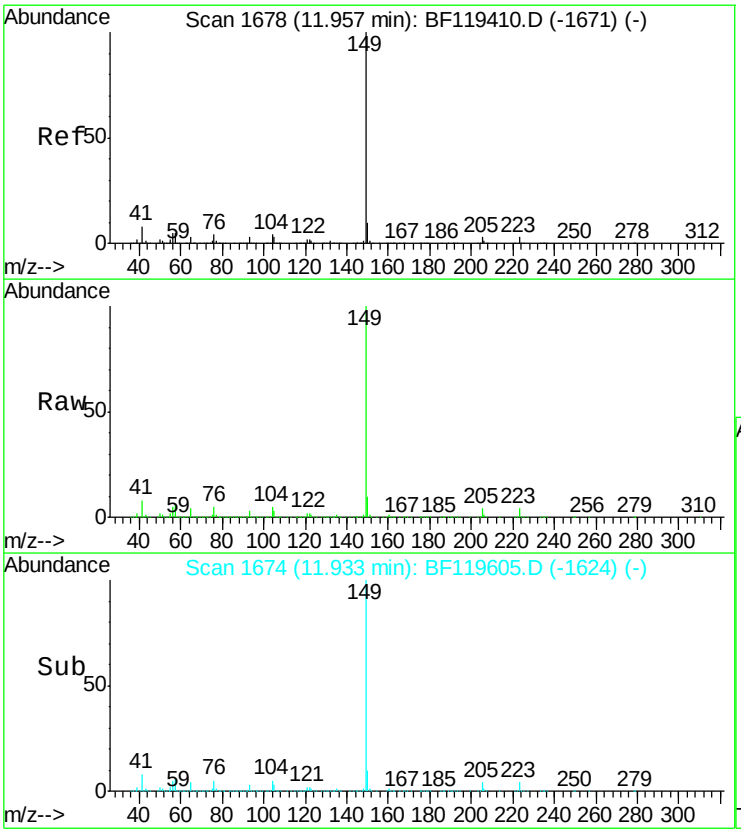
#73
Carbazole
Concen: 51.16 ng
RT: 11.60 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:167 Resp: 2696303

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	13.6	10.7	16.1

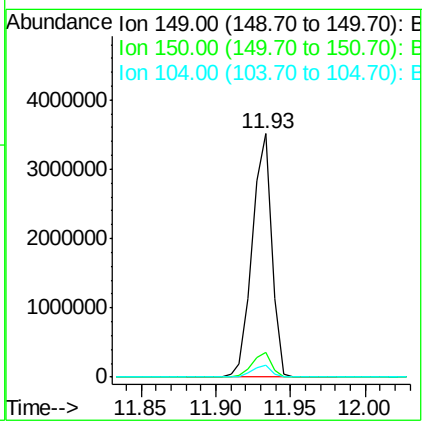


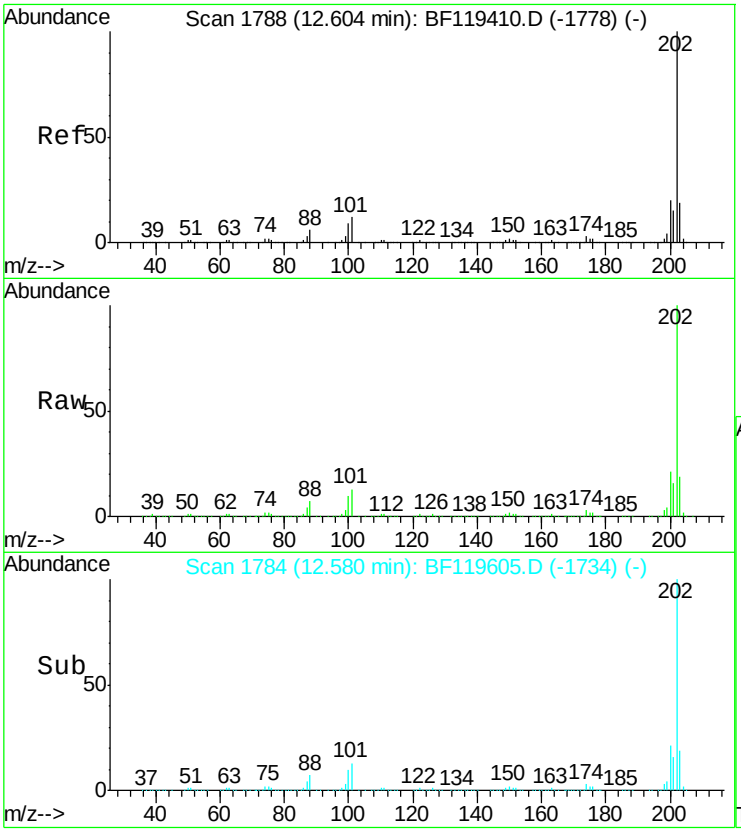


#74
Di-n-butylphthalate
Concen: 55.84 ng
RT: 11.93 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:149 Resp: 3148067

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.8
104	4.8	3.6	5.4



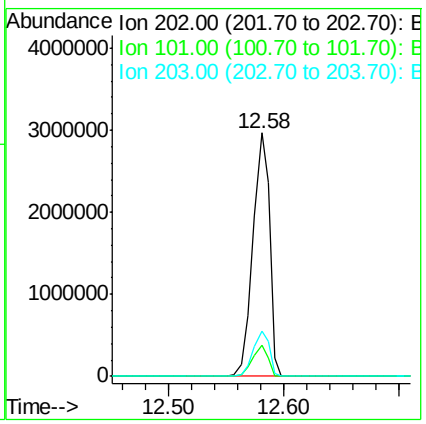


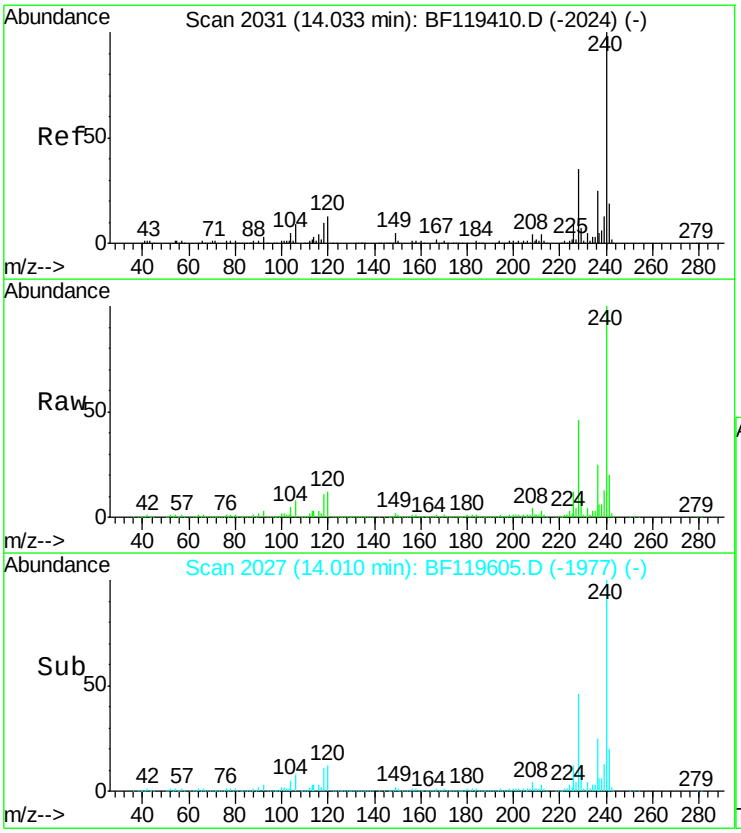
#75
Fluoranthene
Concen: 52.76 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:202 Resp: 2991015

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	32.2
203	18.8	0.0	38.8

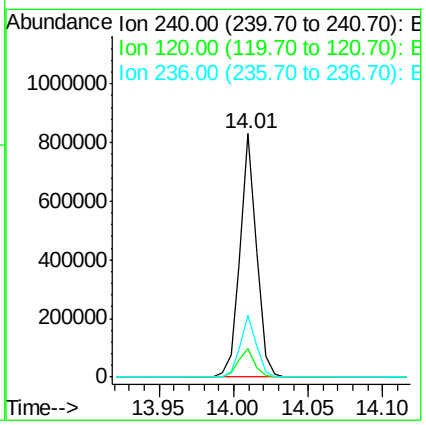


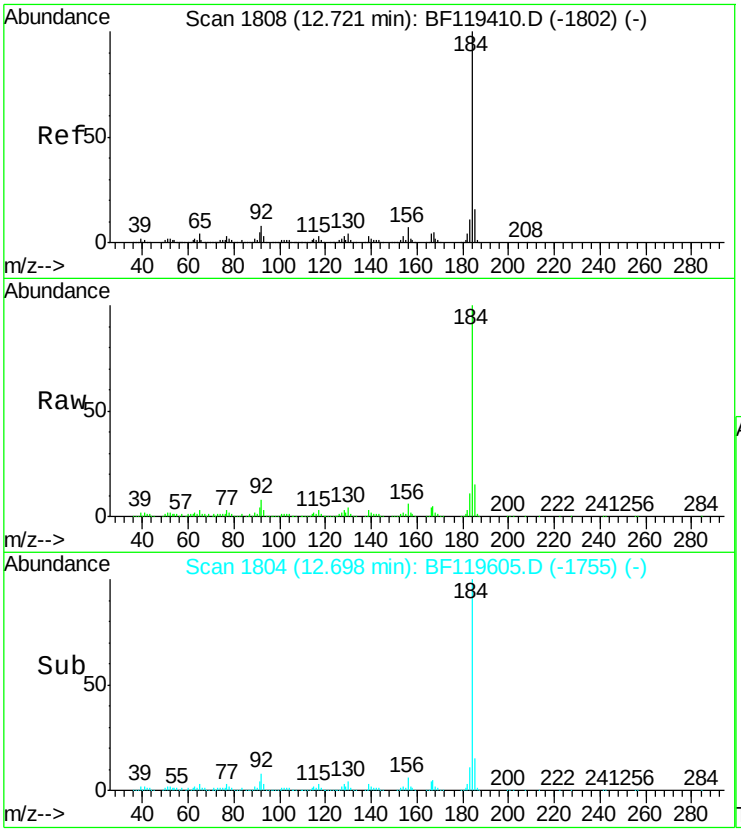


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:240 Resp: 638461

Ion	Ratio	Lower	Upper
240	100		
120	11.7	10.6	15.8
236	25.4	20.2	30.2



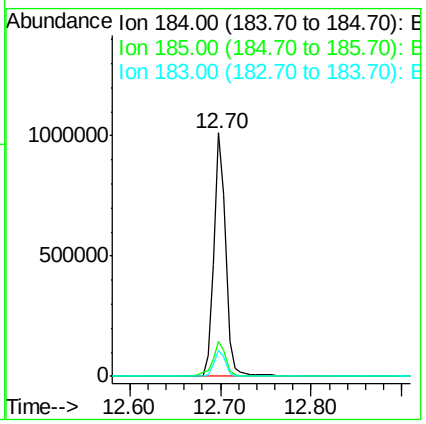


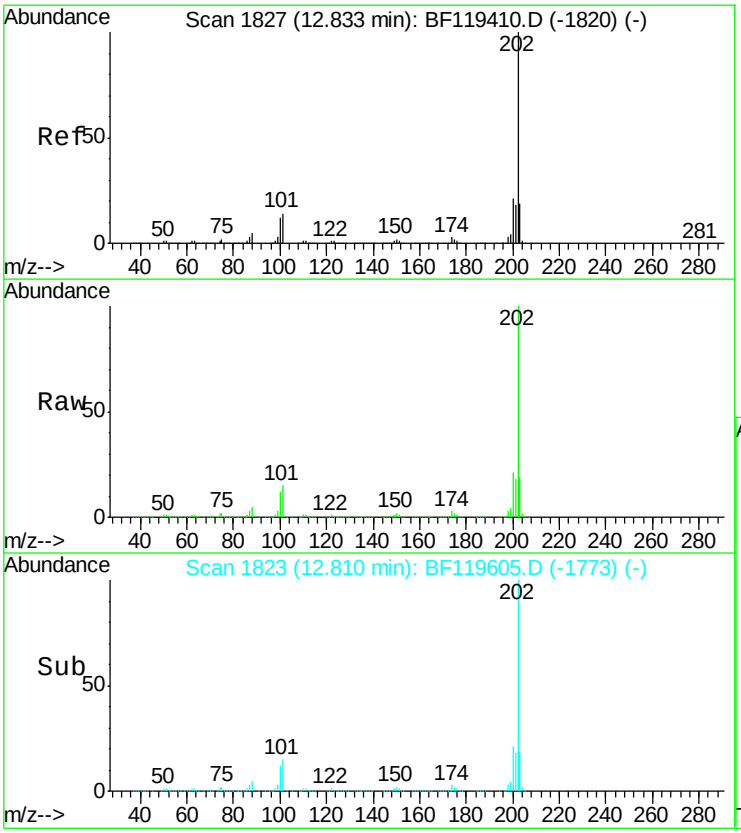
#77
Benzidine
Concen: 33.82 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:184 Resp: 913685

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.3	18.5
183	10.9	9.0	13.6

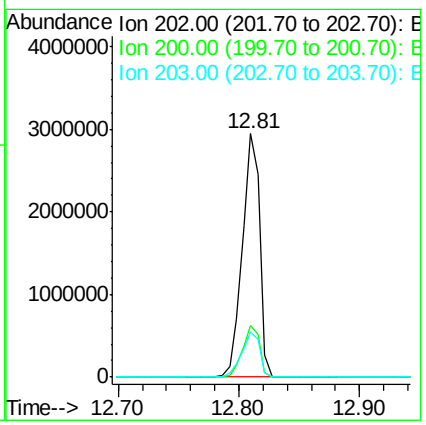


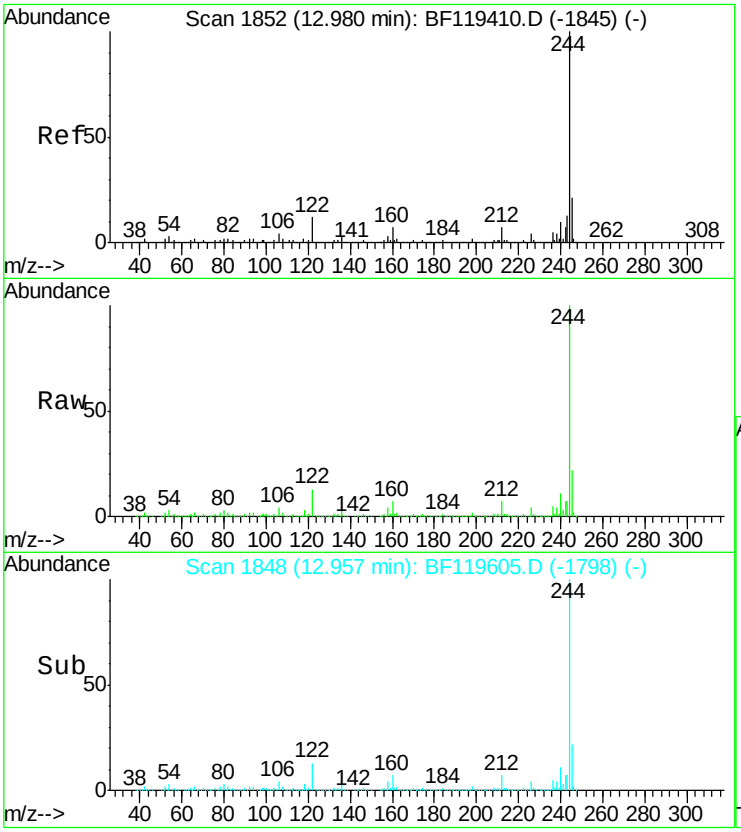


#78
Pyrene
Concen: 56.50 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:202 Resp: 2960637

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.8	25.2
203	18.7	15.1	22.7



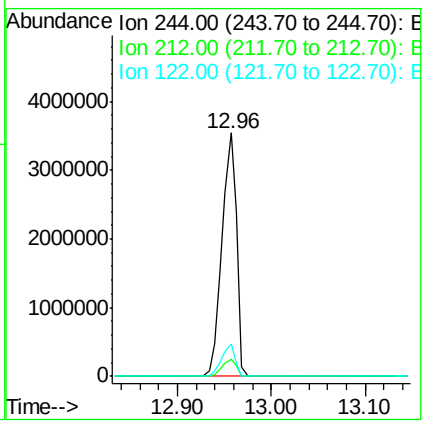


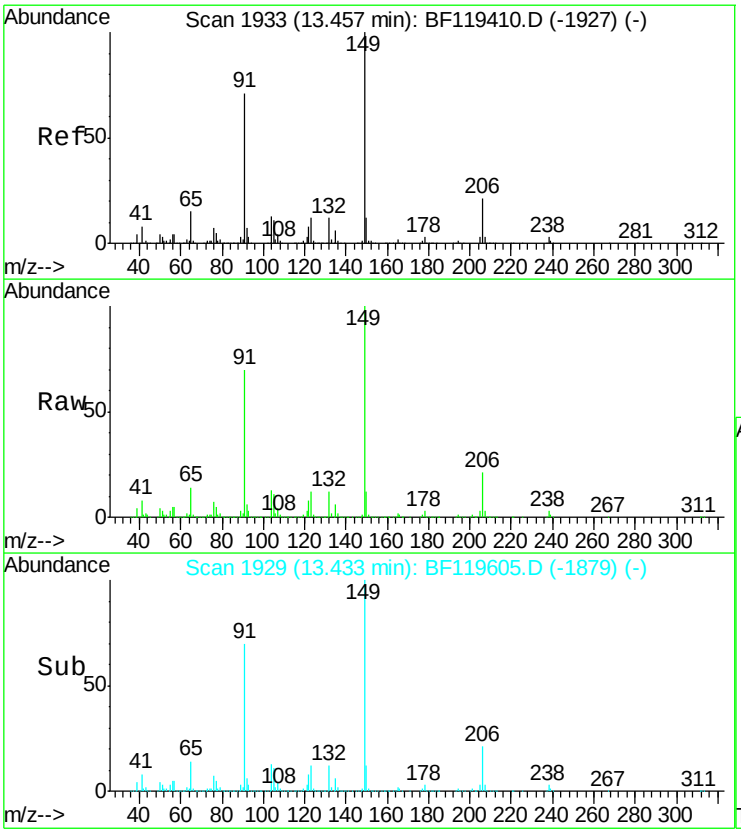
#79
Terphenyl-d14
Concen: 117.60 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:244 Resp: 3832439

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	13.5	10.3	15.5

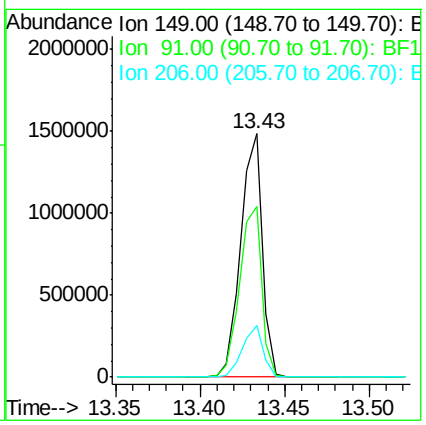


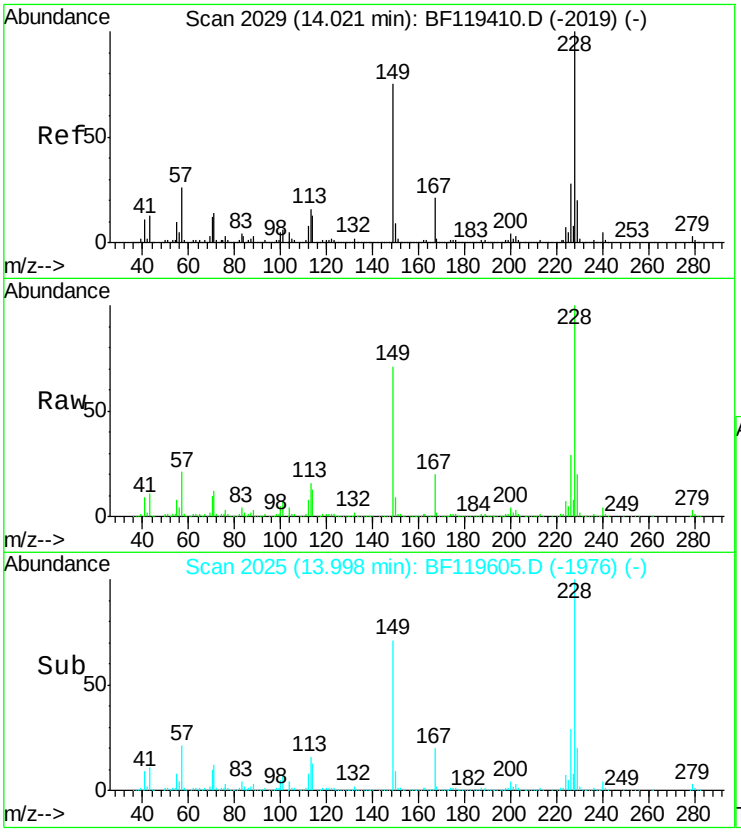


#80
Butylbenzylphthalate
Concen: 62.56 ng
RT: 13.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:149 Resp: 1325831

Ion	Ratio	Lower	Upper
149	100		
91	69.9	54.7	82.1
206	21.3	16.2	24.2



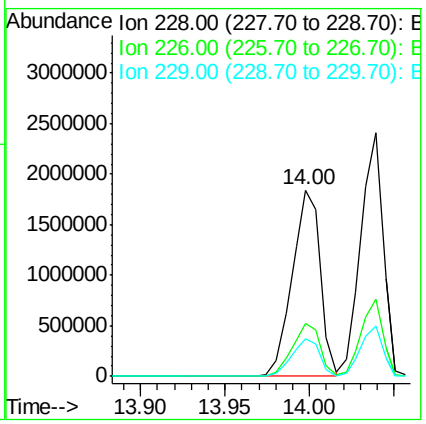


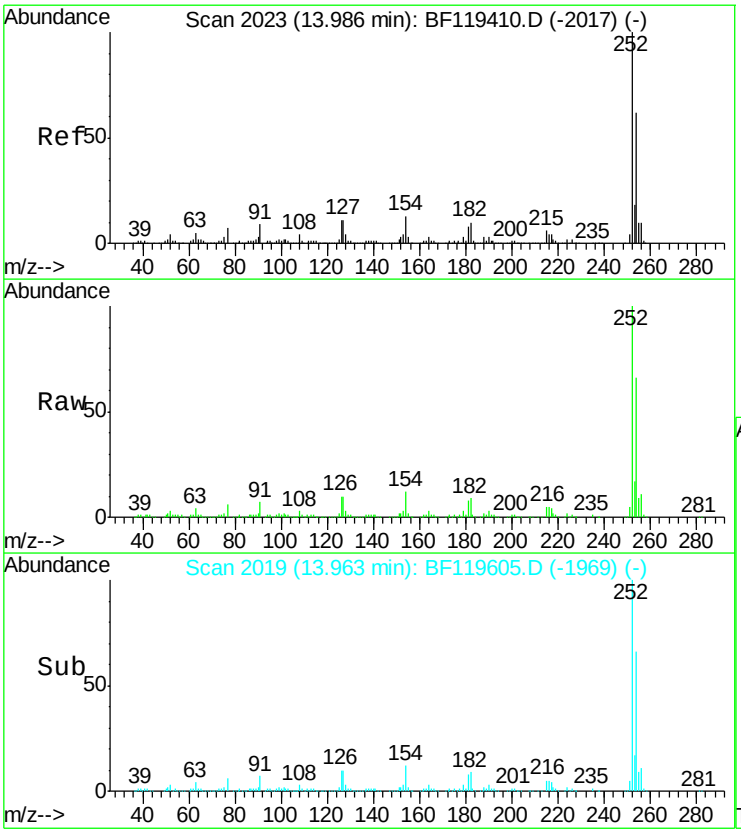
#81
Benzo(a)anthracene
Concen: 51.08 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:228 Resp: 2120840

Ion	Ratio	Lower	Upper
228	100		
226	28.6	21.8	32.8
229	20.4	16.2	24.4

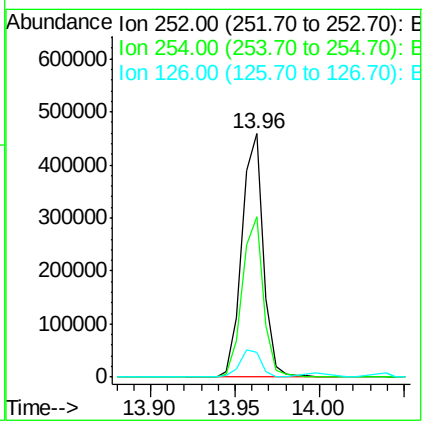


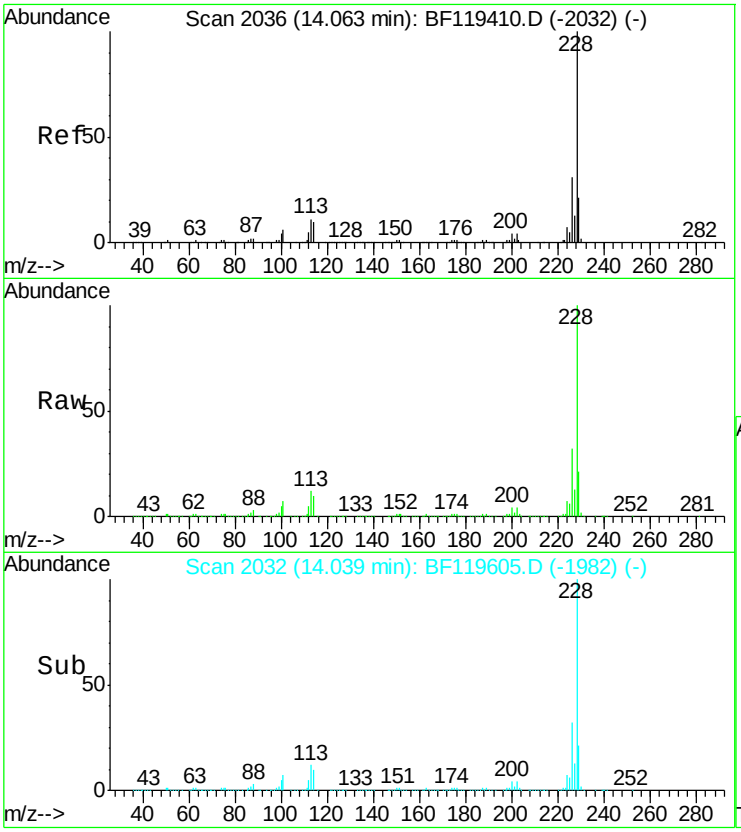


#82
3,3'-Dichlorobenzidine
Concen: 24.93 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:252 Resp: 408145

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.2	76.8
126	10.4	9.6	14.4



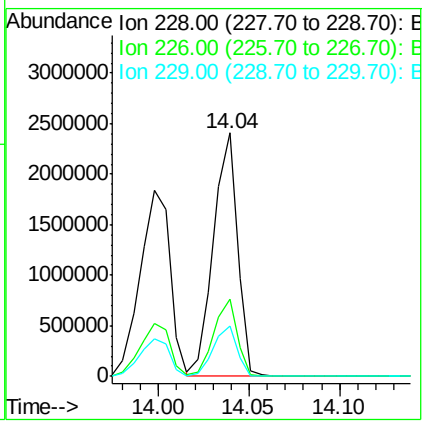


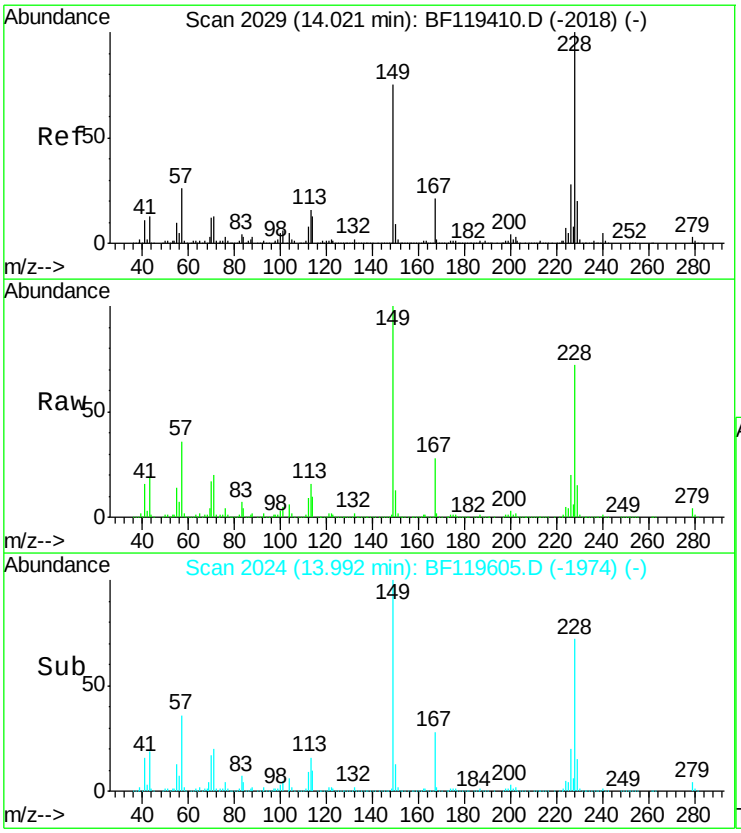
#83
Chrysene
Concen: 52.06 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:228 Resp: 2230487

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.4	38.0
229	20.6	16.6	24.8

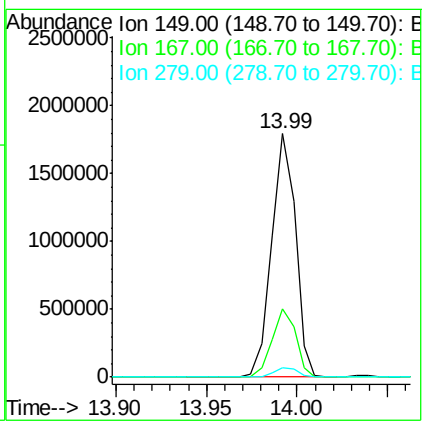


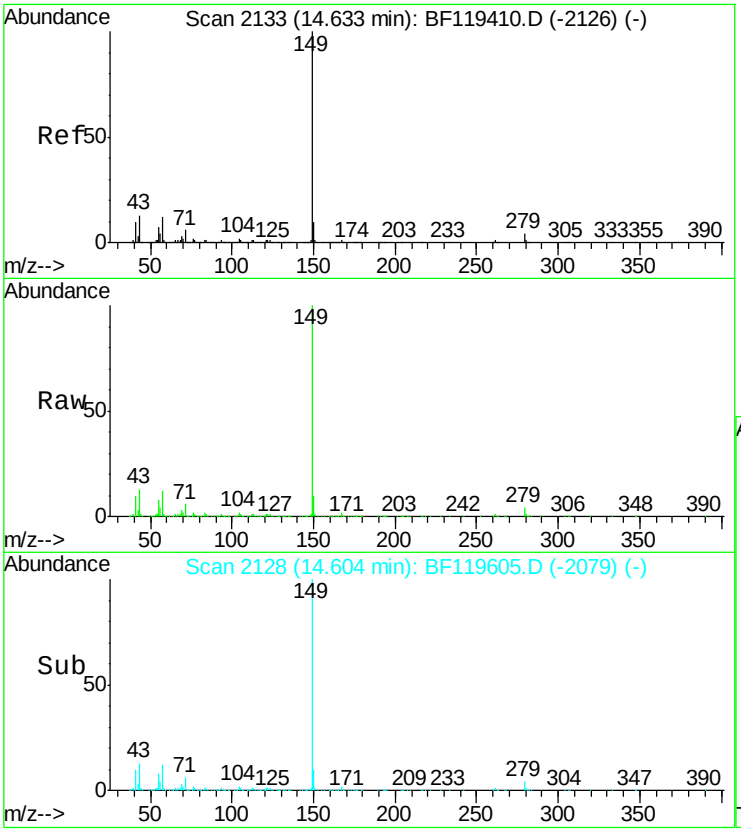


#84
Bis(2-ethylhexyl)phthalate
Concen: 65.23 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:149 Resp: 1647802

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.3	31.9
279	3.6	2.7	4.1



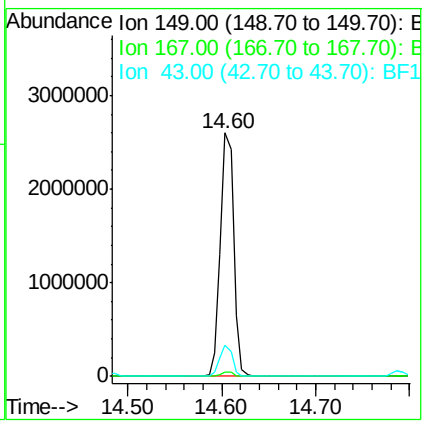


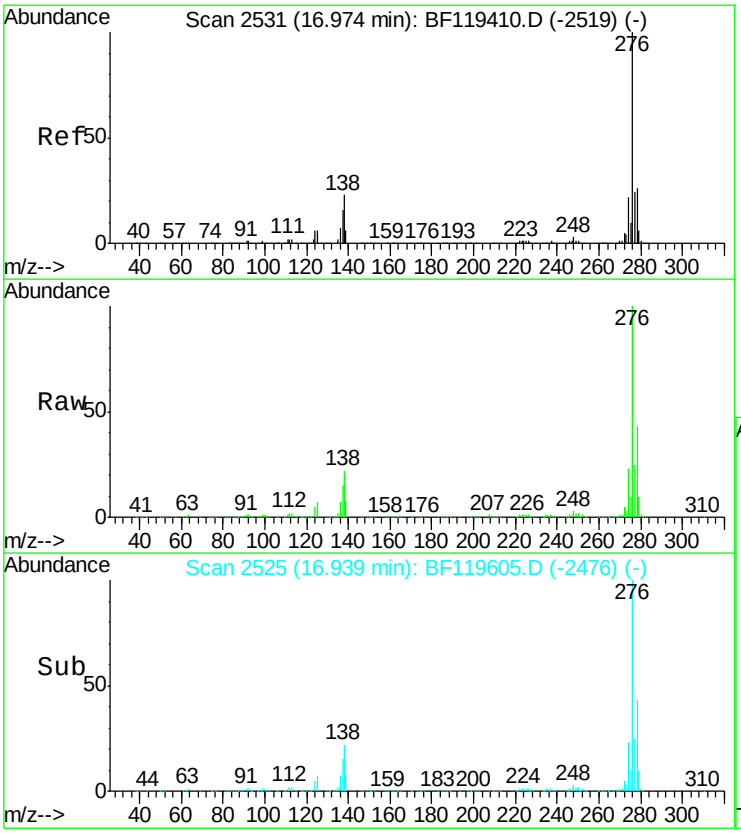
#85
Di-n-octyl phthalate
Concen: 58.72 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:149 Resp: 2608807

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.0	9.3	13.9

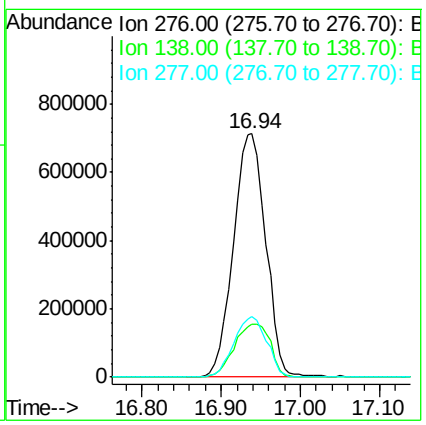


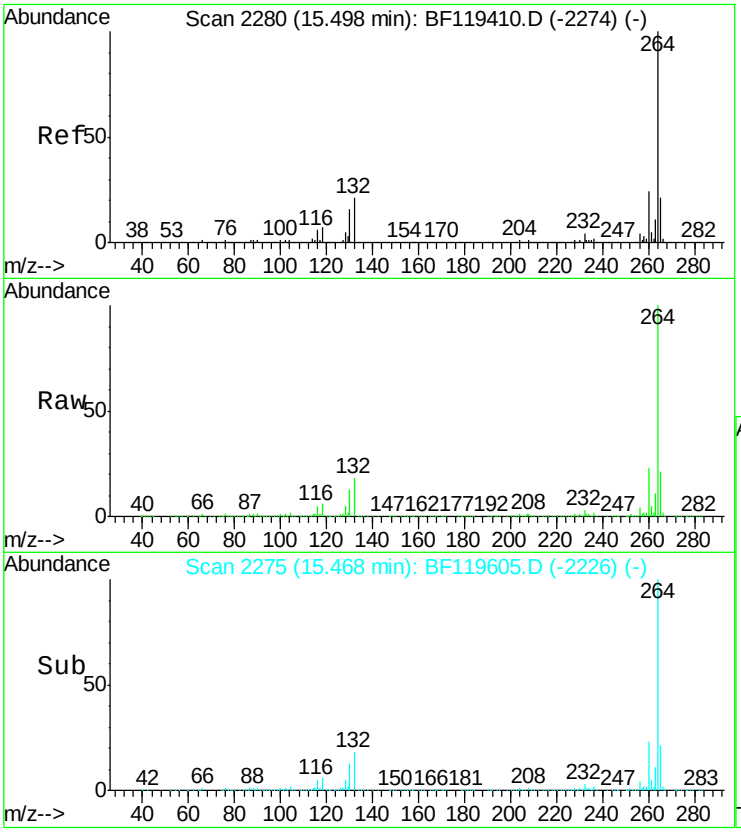


#86
Indeno(1,2,3-cd)pyrene
Concen: 49.98 ng
RT: 16.94 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:276 Resp: 2017001

Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.6	29.4
277	25.4	20.0	30.0



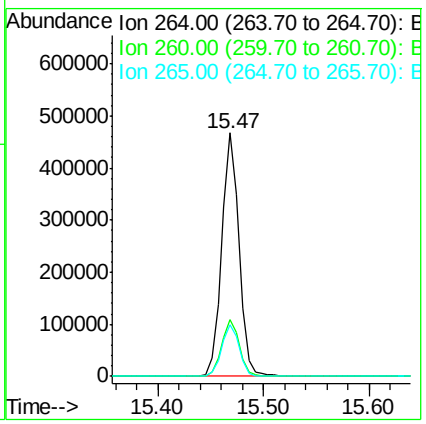


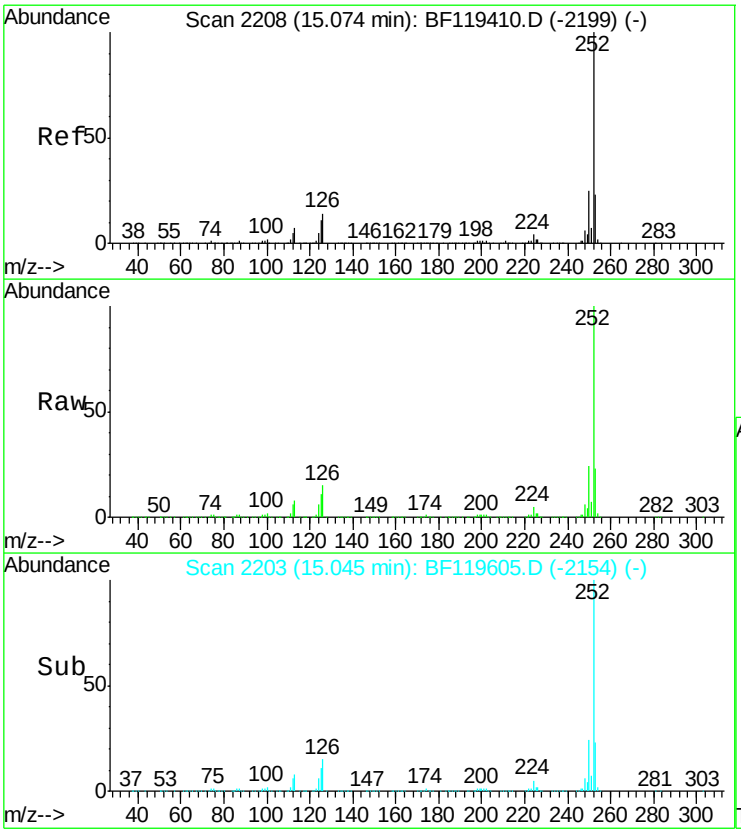
#87
Perylene-d12
Concen: 20.00 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:264 Resp: 533386

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.7	28.1
265	21.3	17.7	26.5

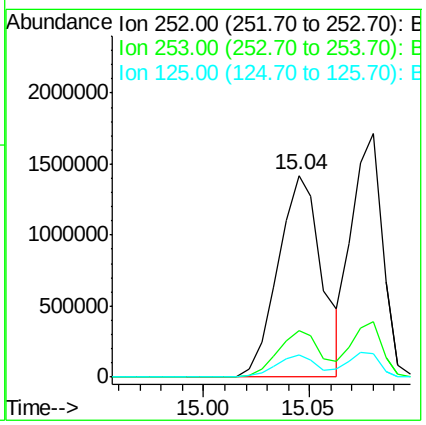


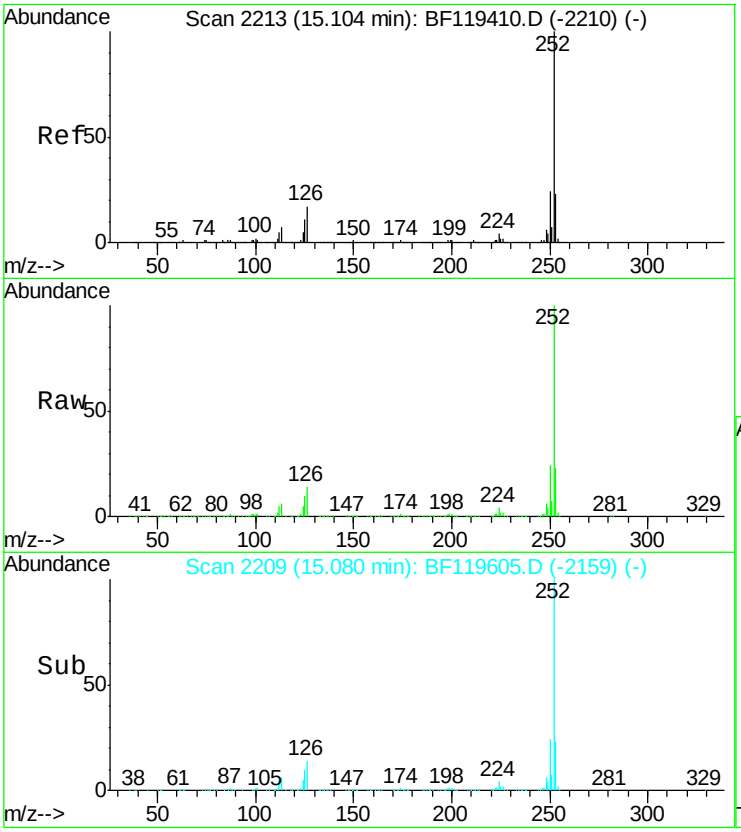


#88
Benzo(b)fluoranthene
Concen: 57.75 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:252 Resp: 2057480

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.0
125	10.8	7.9	11.9



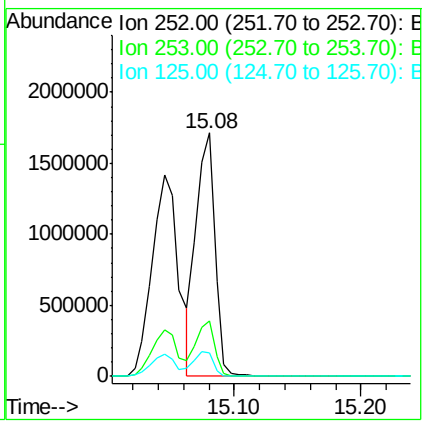


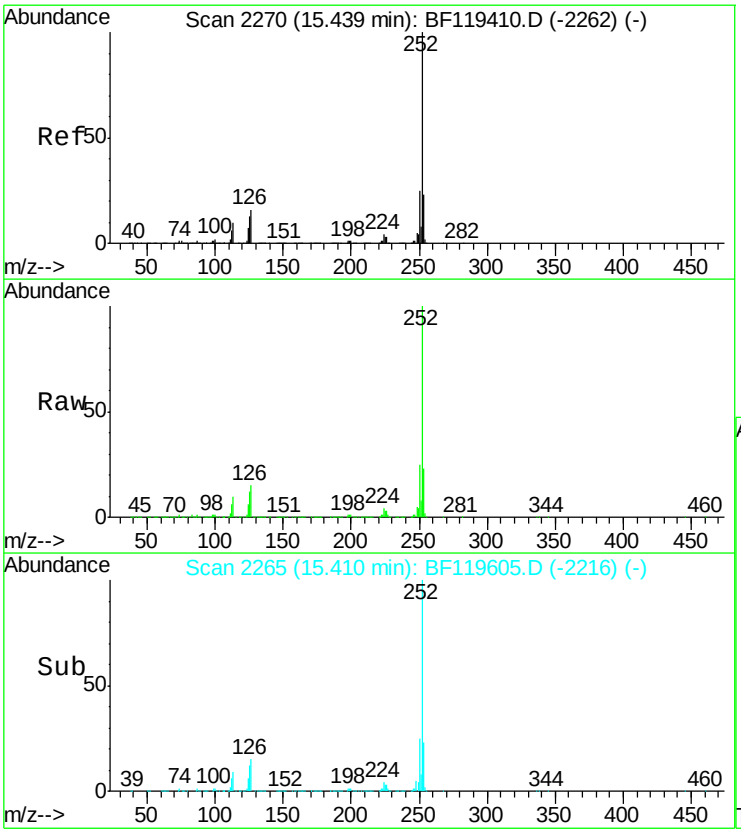
#89
Benzo(k)fluoranthene
Concen: 51.95 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:252 Resp: 1762629

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	9.7	8.4	12.6

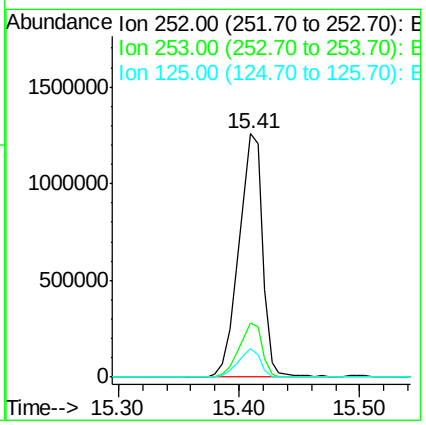


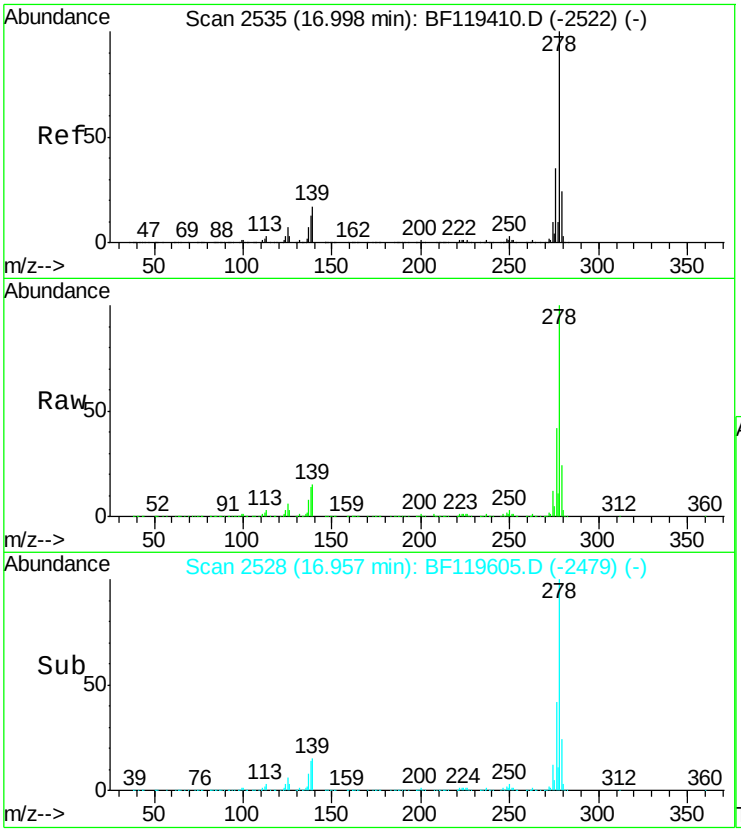


#90
Benzo(a)pyrene
Concen: 53.28 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:252 Resp: 1725220

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	11.7	9.4	14.2



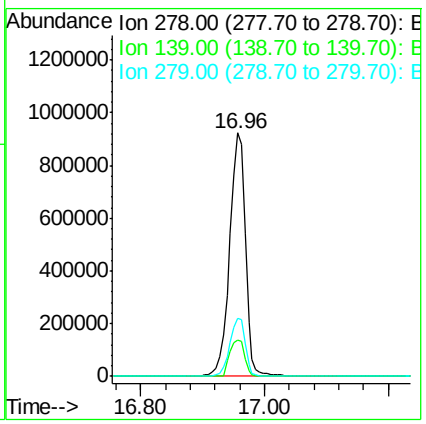


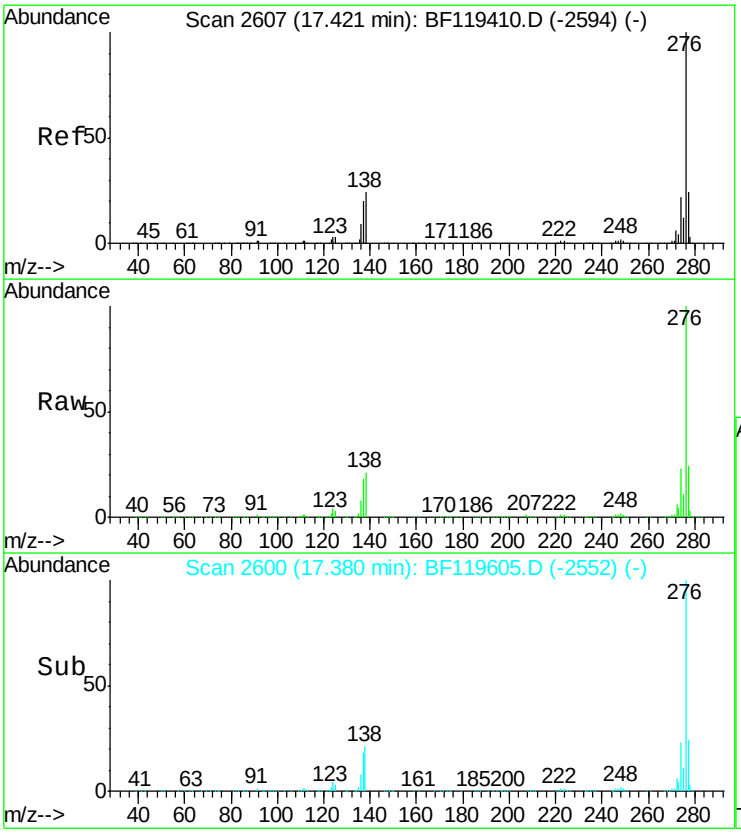
#91
Dibenzo(a,h)anthracene
Concen: 57.79 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.01 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Instrument :
BNA_F
ClientSampleId :
TP-13-SAMSD

Tgt Ion:278 Resp: 1636772

Ion	Ratio	Lower	Upper
278	100		
139	15.1	12.6	19.0
279	23.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 59.95 ng
RT: 17.38 min Scan# 2600
Delta R.T. -0.02 min
Lab File: BF119605.D
Acq: 28 Mar 2020 9:08

Tgt Ion:276 Resp: 1705754

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.4	27.6
138	20.9	15.4	23.0