Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022520\
Data File : BF119080.D
Acq On : 25 Feb 2020 22:43
Operator : CG/JU
Sample : L1669-03MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 26 01:29:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 20 17:40:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	170515	20.00	ng		0.00
21) Naphthalene-d8	8.04	136	619044	20.00	ng		0.00
39) Acenaphthene-d10	9.80	164	242063	20.00	ng		0.01
64) Phenanthrene-d10	11.31	188	294898	20.00	ng		0.04
76) Chrysene-d12	13.93	240	294470	20.00	ng		0.02
87) Perylene-d12	15.34	264	340689	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	995482	97.56	ng		0.00
7) Phenol-d6	6.40	99	1204186	97.04	ng		0.00
23) Nitrobenzene-d5	7.32	82	787461	67.16	ng		0.00
42) 2,4,6-Tribromophenol	10.61	330	321148	101.42	ng		0.03
45) 2-Fluorobiphenyl	9.12	172	1373700	83.60	ng		0.00
79) Terphenyl-d14	12.88	244	1071978	62.68	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	169672	37.349	ng		98
3) Pyridine	3.26	79	440517	35.507	ng		99
4) n-Nitrosodimethylamine	3.20	42	180110	47.923	ng		91
6) Aniline	6.42	93	329322	21.508	ng	#	1
8) 2-Chlorophenol	6.55	128	539913	49.033	ng		98
9) Benzaldehyde	6.30	77	225816	27.237	ng		99
10) Phenol	6.42	94	632025	47.108	ng		100
11) bis(2-Chloroethyl)ether	6.49	93	494008	48.123	ng		99
12) 1,3-Dichlorobenzene	6.70	146	582398	44.129	ng		99
13) 1,4-Dichlorobenzene	6.77	146	588046	44.526	ng		98
14) 1,2-Dichlorobenzene	6.93	146	544611	45.216	ng		99
15) Benzyl Alcohol	6.90	79	442423	49.331	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.03	45	394875	44.406	ng		72
17) 2-Methylphenol	7.02	107	421253	47.186	ng	#	93
18) Hexachloroethane	7.27	117	210128	44.472	ng		98
19) n-Nitroso-di-n-propylamine	7.17	70	352967	48.815	ng		95
20) 3+4-Methylphenols	7.17	107	523472	47.861	ng	#	81
22) Acetophenone	7.17	105	693639	48.428	ng	#	96
24) Nitrobenzene	7.34	77	533340	46.001	ng		98
25) Isophorone	7.58	82	971541	47.714	ng		99
26) 2-Nitrophenol	7.66	139	290153	47.232	ng		95
27) 2,4-Dimethylphenol	7.70	122	369742	44.348	ng		96
28) bis(2-Chloroethoxy)methane	7.79	93	589007	44.442	ng		99
29) 2,4-Dichlorophenol	7.90	162	459983	46.865	ng		99
30) 1,2,4-Trichlorobenzene	7.98	180	502757	43.203	ng		99
31) Naphthalene	8.06	128	1435546	44.714	ng		99
32) Benzoic acid	7.86	122	300330	49.178	ng		93
33) 4-Chloroaniline	8.11	127	178605	12.934	ng		98
34) Hexachlorobutadiene	8.18	225	309766	42.734	ng		98
35) Caprolactam	8.50	113	153960	50.943	ng	#	86
36) 4-Chloro-3-methylphenol	8.61	107	458237	46.131	ng		99
37) 2-Methylnaphthalene	8.75	142	938506	43.438	ng		98
38) 1-Methylnaphthalene	8.85	142	860953	42.372	ng		98
40) 1,2,4,5-Tetrachlorobenzene	8.92	216	456811	55.972	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022520\
Data File : BF119080.D
Acq On : 25 Feb 2020 22:43
Operator : CG/JU
Sample : L1669-03MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 26 01:29:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 20 17:40:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.91	237	291072	95.869	ng		97
43) 2,4,6-Trichlorophenol	9.04	196	287152	55.716	ng		99
44) 2,4,5-Trichlorophenol	9.09	196	299635	55.404	ng	#	86
46) 1,1'-Biphenyl	9.22	154	1014629	51.863	ng		98
47) 2-Chloronaphthalene	9.25	162	815552	51.731	ng		97
48) 2-Nitroaniline	9.34	65	256752	58.389	ng		92
49) Acenaphthylene	9.66	152	1067961	46.902	ng		95
50) Dimethylphthalate	9.53	163	967069	52.246	ng	#	97
51) 2,6-Dinitrotoluene	9.59	165	219962	53.487	ng		98
52) Acenaphthene	9.84	154	573862	41.797	ng		97
53) 3-Nitroaniline	9.75	138	119478	26.207	ng	#	88
54) 2,4-Dinitrophenol	9.87	184	79744	43.645	ng	#	59
55) Dibenzofuran	10.01	168	868062	42.359	ng		93
56) 4-Nitrophenol	9.93	139	223190	81.480	ng	#	41
57) 2,4-Dinitrotoluene	10.00	165	230055	43.159	ng	#	95
58) Fluorene	10.36	166	637807	40.052	ng	#	90
59) 2,3,4,6-Tetrachlorophenol	10.14	232	168049	36.825	ng	#	96
60) Diethylphthalate	10.23	149	695853	39.892	ng	#	91
61) 4-Chlorophenyl-phenylether	10.36	204	325291	38.592	ng	#	86
62) 4-Nitroaniline	10.37	138	99558	21.344	ng	#	76
63) Azobenzene	10.52	77	520259	34.313	ng		90
65) 4,6-Dinitro-2-methylphenol	10.42	198	54519	30.552	ng	#	1
66) n-Nitrosodiphenylamine	10.47	169	544451	56.384	ng		99
67) 4-Bromophenyl-phenylether	10.85	248	264381	68.587	ng	#	88
68) Hexachlorobenzene	10.93	284	257826	58.013	ng	#	90
69) Atrazine	11.00	200	200507	59.432	ng		83
70) Pentachlorophenol	11.12	266	186620	104.242	ng		99
71) Phenanthrene	11.33	178	731409	45.479	ng	#	89
72) Anthracene	11.39	178	750477	46.704	ng	#	93
73) Carbazole	11.53	167	657314	45.917	ng	#	91
74) Di-n-butylphthalate	11.86	149	834424	48.132	ng	#	95
75) Fluoranthene	12.52	202	806386	47.237	ng		97
77) Benzidine	12.63	184	126621	10.573	ng	#	56
78) Pyrene	12.74	202	826031	34.934	ng		98
80) Butylbenzylphthalate	13.34	149	397871	39.980	ng		97
81) Benzo(a)anthracene	13.92	228	888534	44.285	ng		100
82) 3,3'-Dichlorobenzidine	13.87	252	149404	19.176	ng	#	97
83) Chrysene	13.96	228	844578	42.245	ng		99
84) Bis(2-ethylhexyl)phthalate	13.90	149	590555	46.971	ng		97
85) Di-n-octyl phthalate	14.50	149	1073952	53.612	ng	#	75
86) Indeno(1,2,3-cd)pyrene	16.76	276	1222557	63.155	ng		97
88) Benzo(b)fluoranthene	14.94	252	1040226	46.322	ng		100
89) Benzo(k)fluoranthene	14.97	252	893807	42.949	ng		99
90) Benzo(a)pyrene	15.29	252	895603	44.189	ng		99
91) Dibenzo(a,h)anthracene	16.76	278	1024349	57.441	ng		98
92) Benzo(g,h,i)perylene	17.18	276	1055772	59.919	ng		97

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

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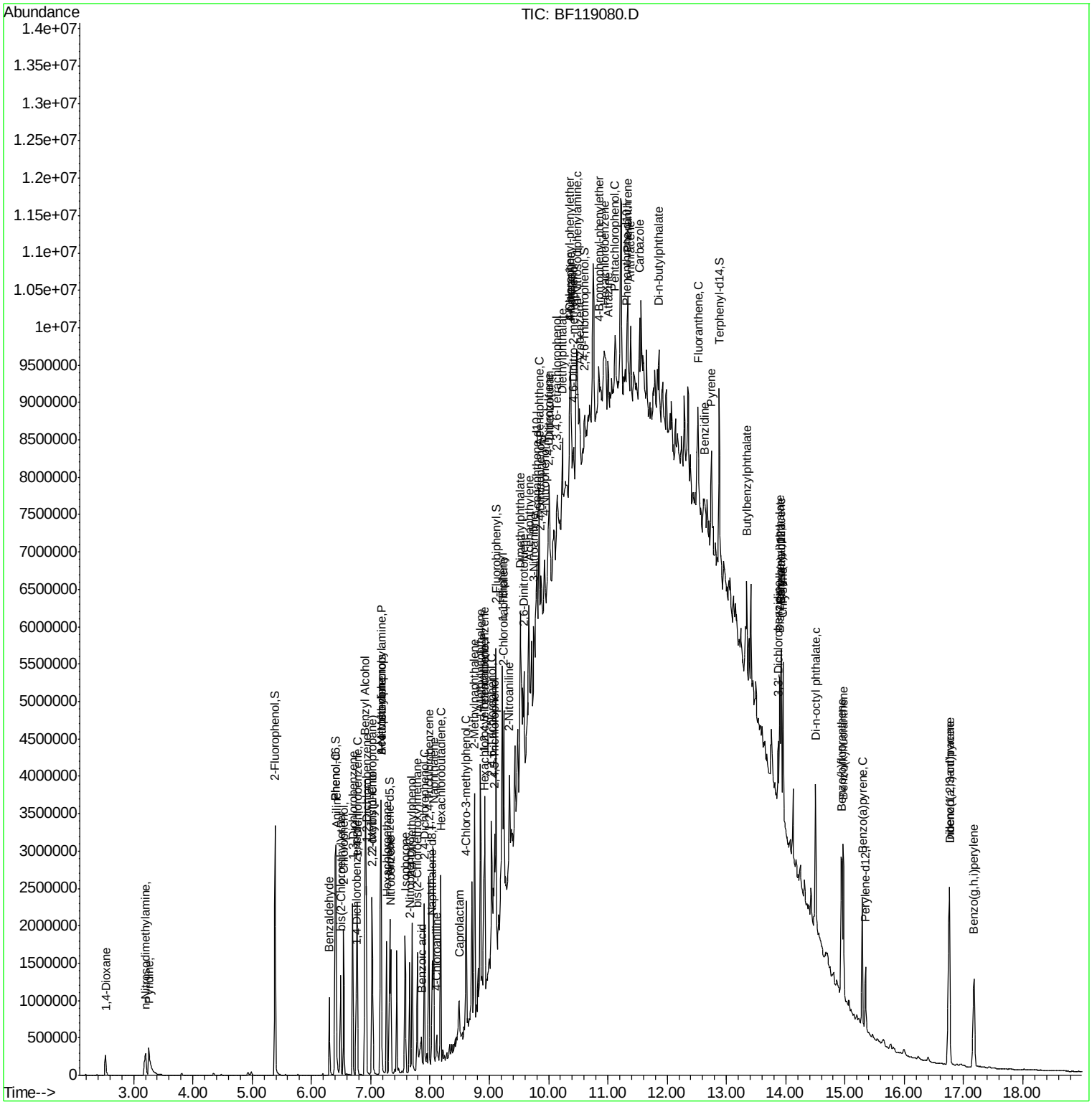
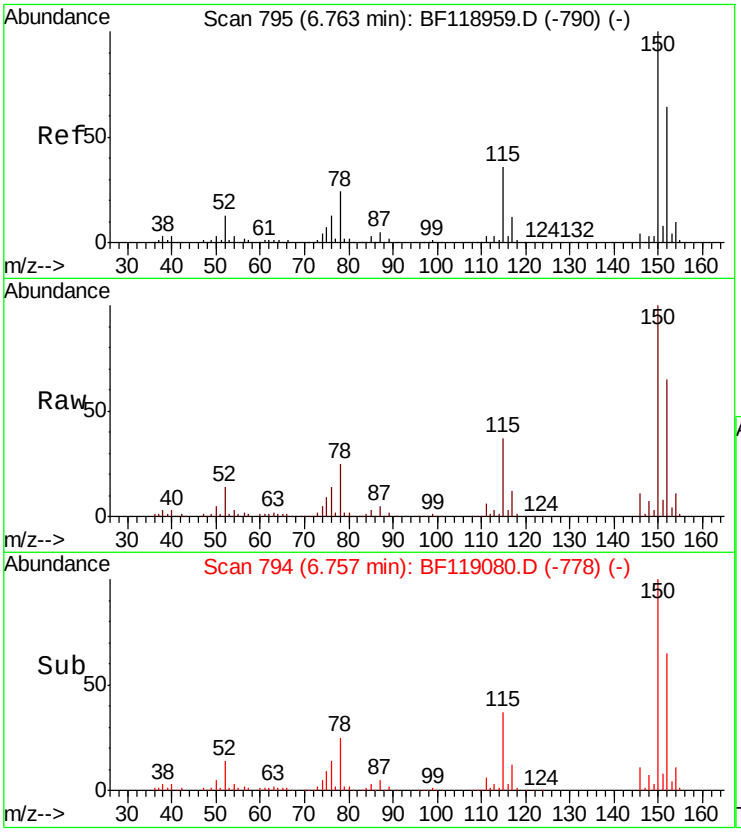
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF022520\
Data File : BF119080.D
Acq On : 25 Feb 2020 22:43
Operator : CG/JU
Sample : L1669-03MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 26 01:29:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 20 17:40:17 2020
Response via : Initial Calibration



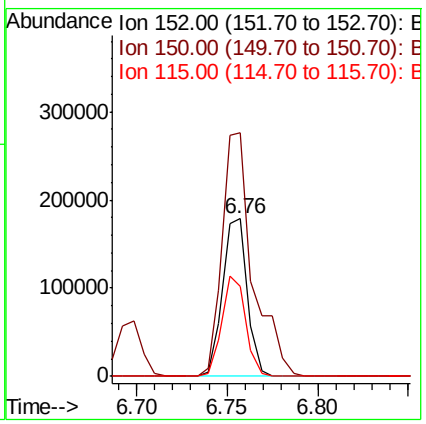


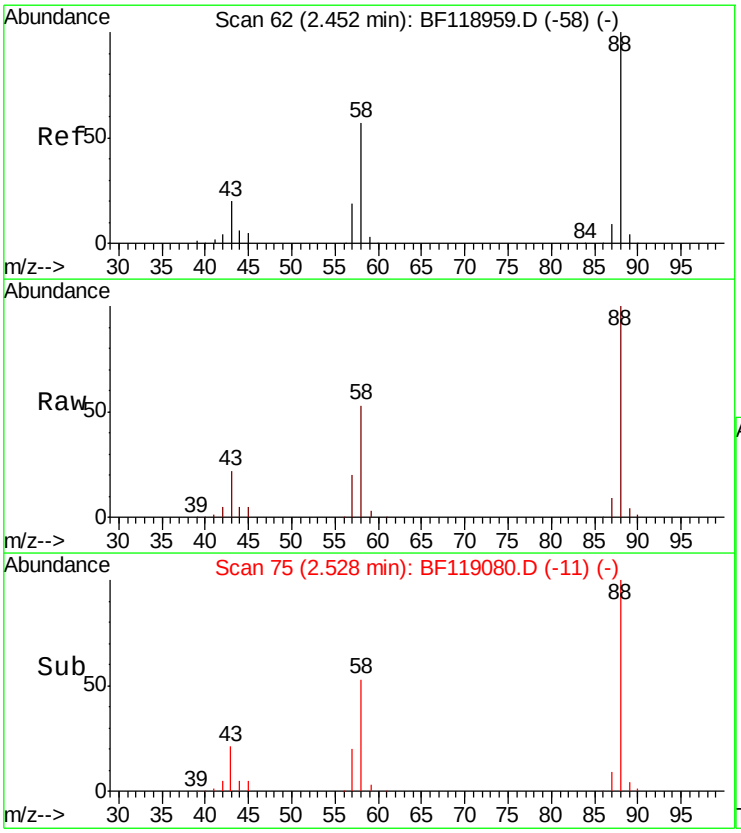
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 170515

Ion	Ratio	Lower	Upper
152	100		
150	154.5	124.3	186.5
115	57.2	44.6	67.0

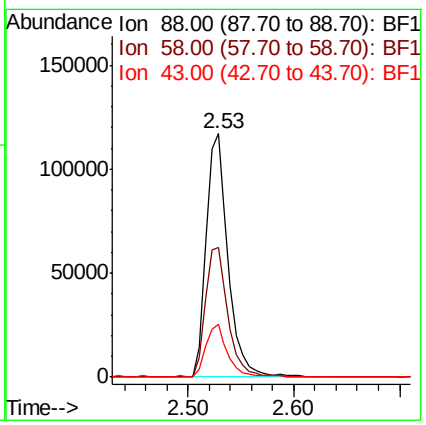


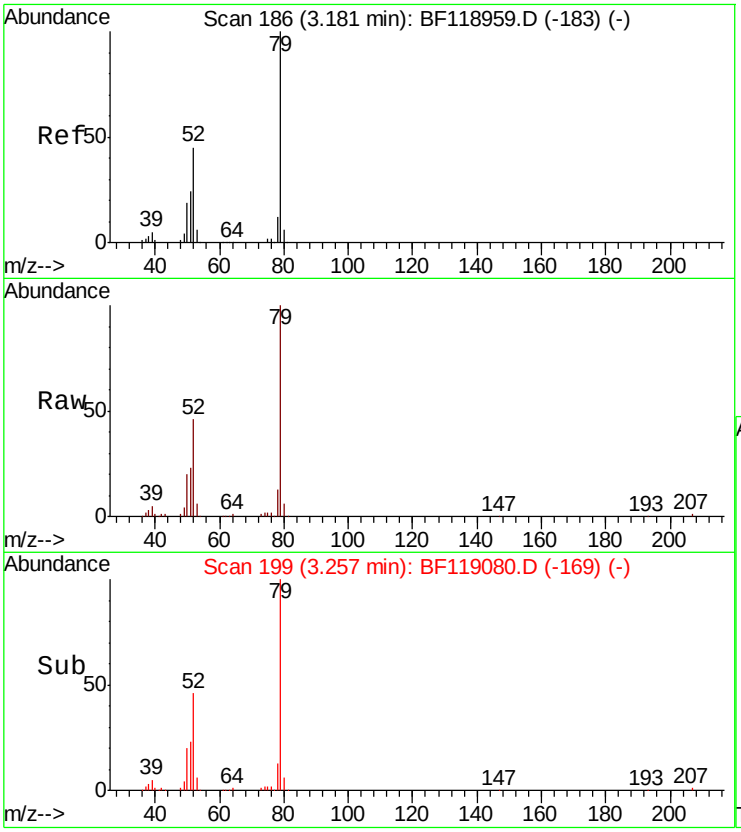


#2
1,4-Dioxane
Concen: 37.349 ng
RT: 2.53 min Scan# 75
Delta R.T. 0.08 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion: 88 Resp: 169672

Ion	Ratio	Lower	Upper
88	100		
58	54.8	44.6	66.8
43	22.1	16.0	24.0



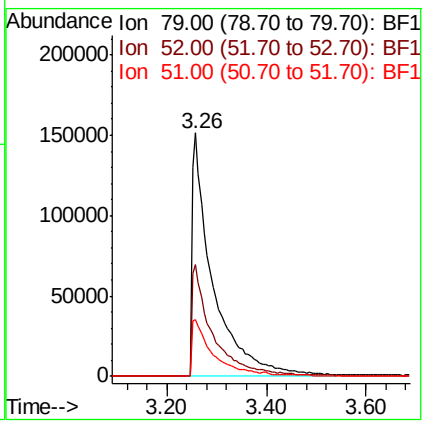


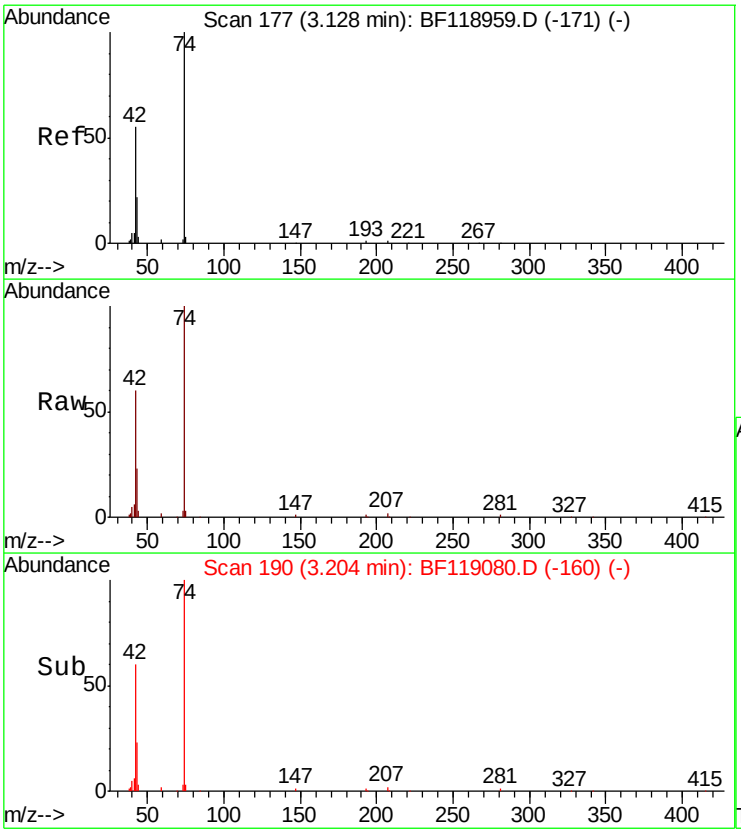
#3
Pyridine
Concen: 35.507 ng
RT: 3.26 min Scan# 199
Delta R.T. 0.08 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 440517

Ion	Ratio	Lower	Upper
79	100		
52	46.0	36.3	54.5
51	23.4	19.5	29.3

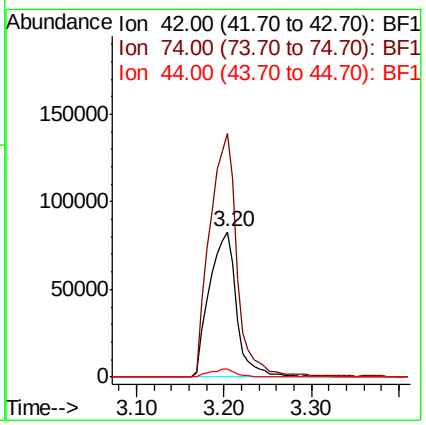


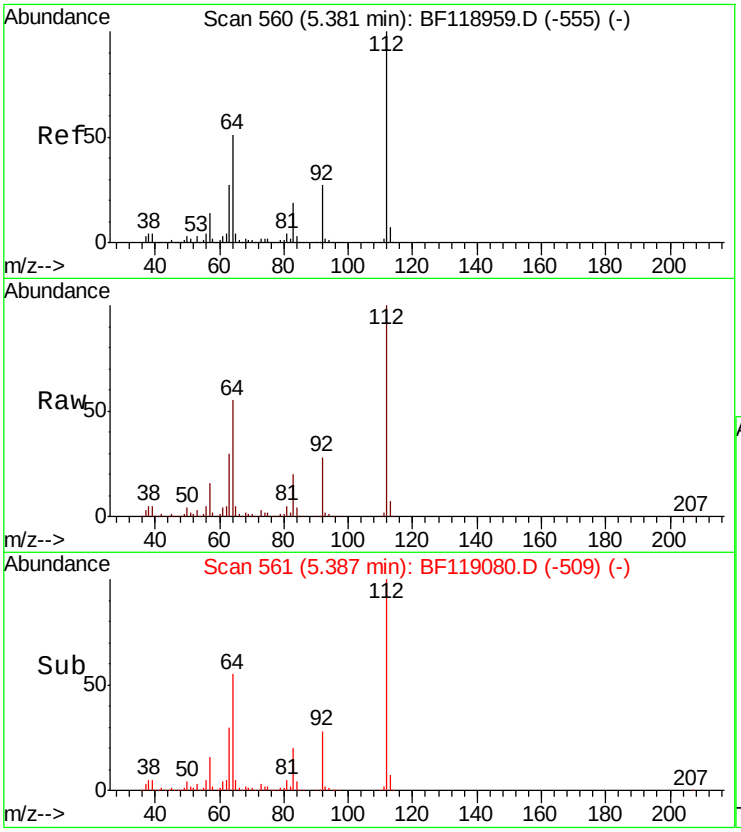


#4
n-Nitrosodimethylamine
Concen: 47.923 ng
RT: 3.20 min Scan# 190
Delta R.T. 0.08 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion: 42 Resp: 180110

Ion	Ratio	Lower	Upper
42	100		
74	167.7	144.4	216.6
44	5.6	4.5	6.7



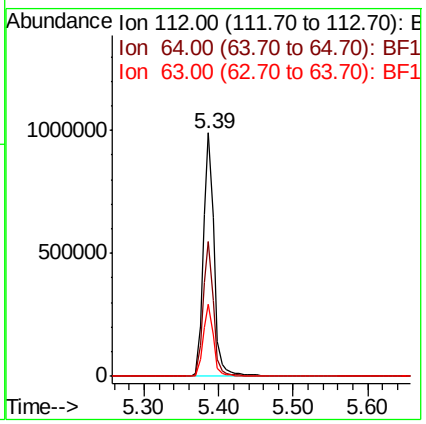


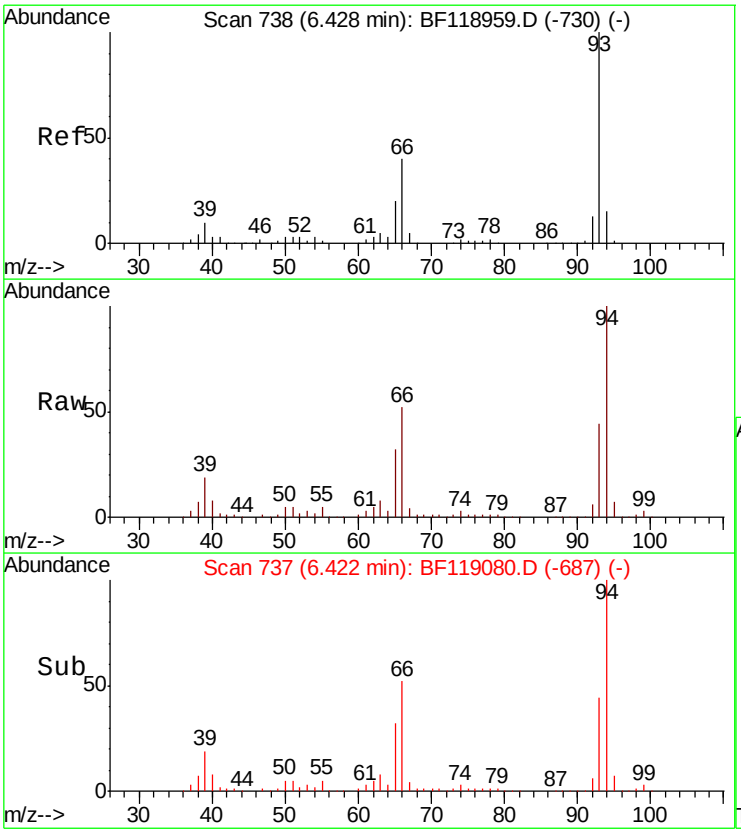
#5
2-Fluorophenol
Concen: 97.565 ng
RT: 5.39 min Scan# 561
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 995482

Ion	Ratio	Lower	Upper
112	100		
64	55.3	40.4	60.6
63	29.8	21.3	31.9

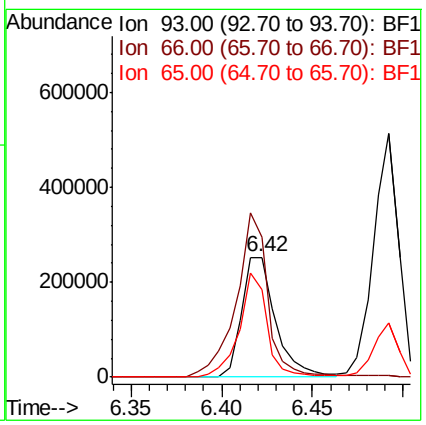


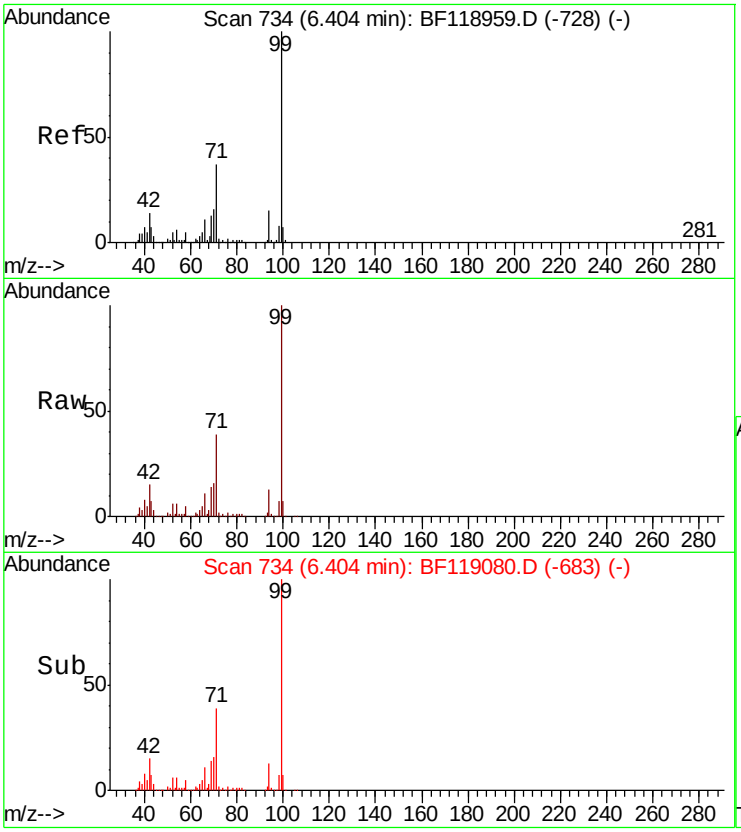


#6
Aniline
Concen: 21.508 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion: 93 Resp: 329322

Ion	Ratio	Lower	Upper
93	100		
66	116.9	32.2	48.2#
65	73.4	16.1	24.1#



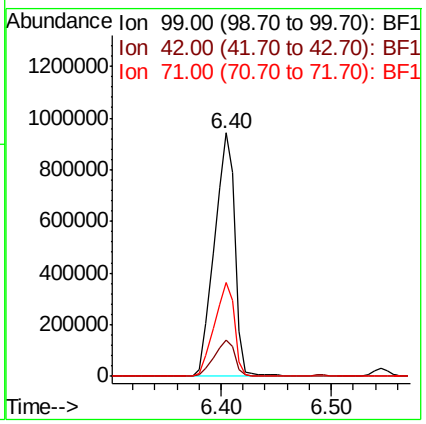


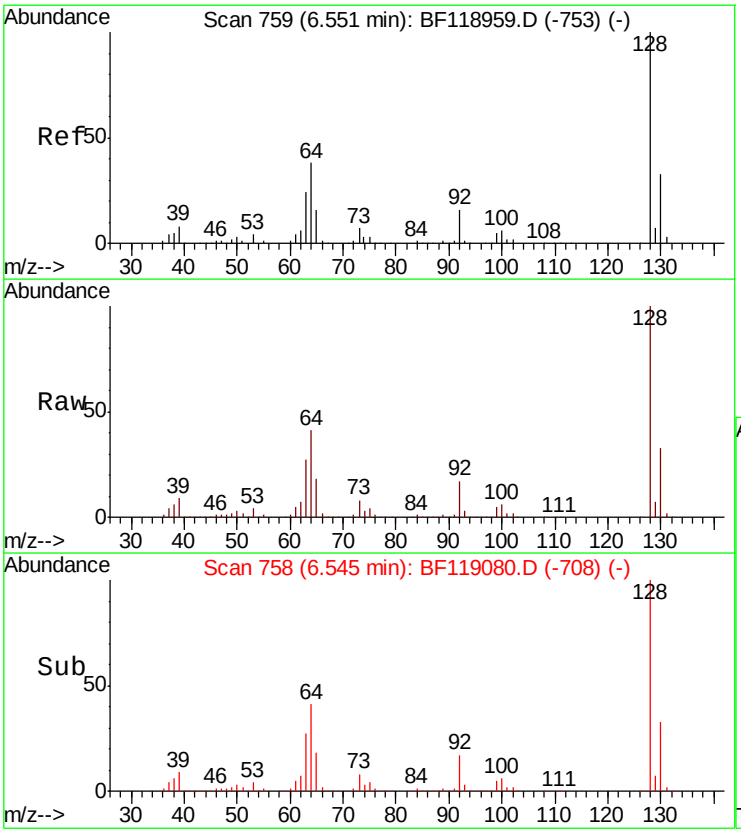
#7
Phenol-d6
Concen: 97.041 ng
RT: 6.40 min Scan# 734
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1204186

Ion	Ratio	Lower	Upper
99	100		
42	15.1	11.4	17.0
71	38.8	29.8	44.6

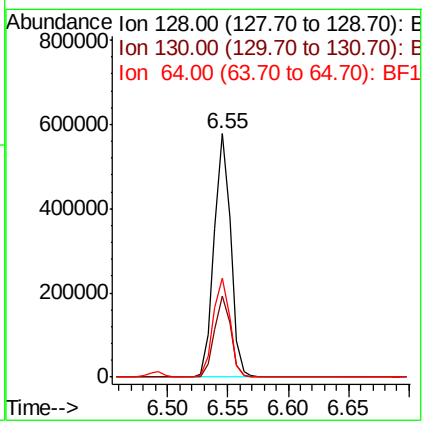


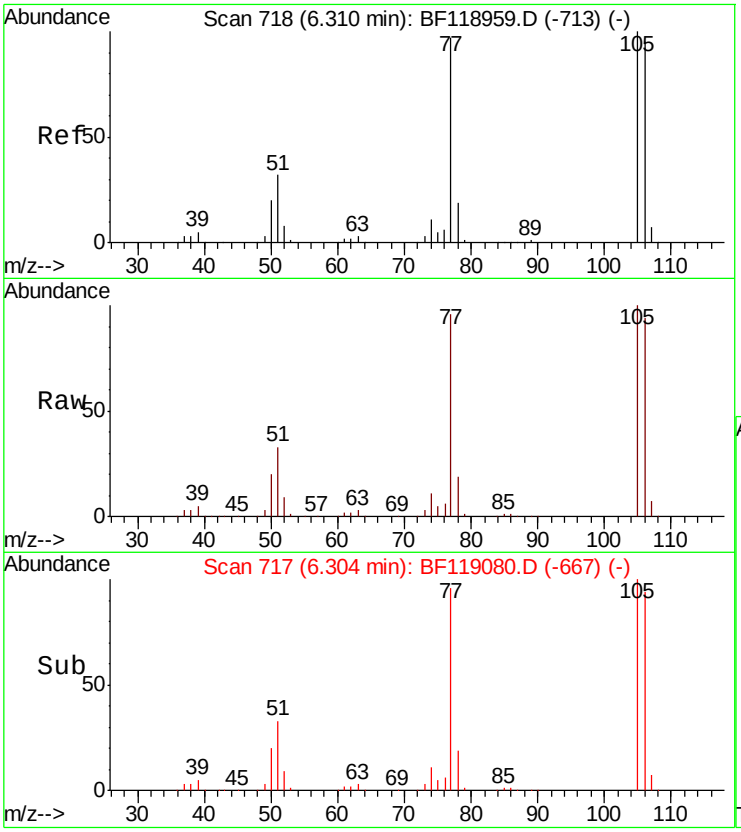


#8
2-Chlorophenol
Concen: 49.033 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:128 Resp: 539913

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.7	52.7
64	40.8	18.7	58.7



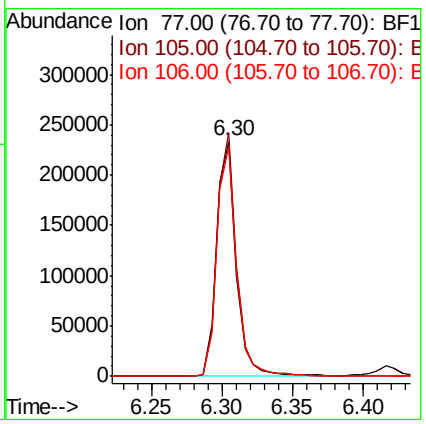


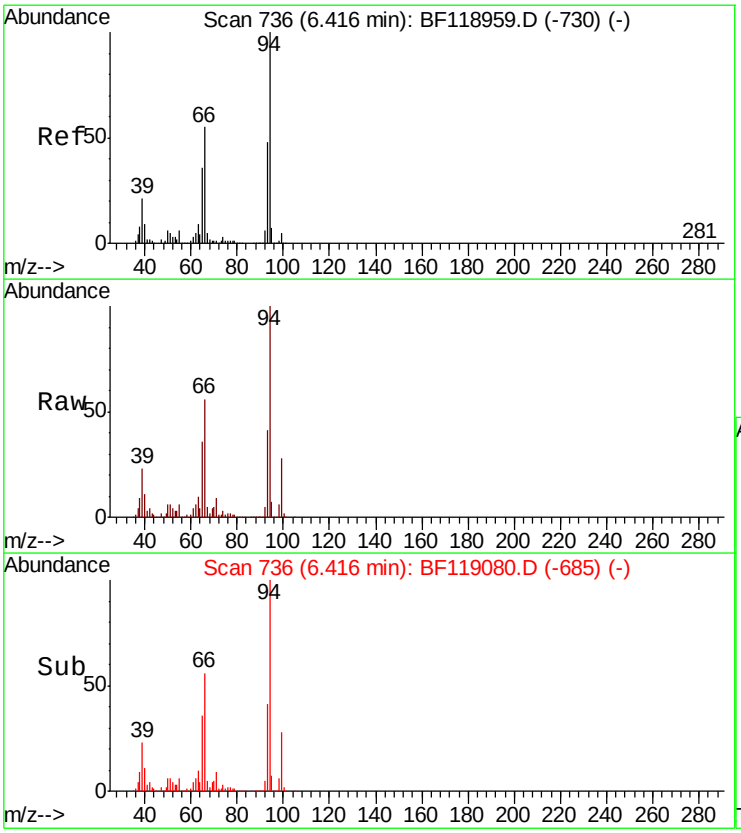
#9
Benzaldehyde
Concen: 27.237 ng
RT: 6.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 225816

Ion	Ratio	Lower	Upper
77	100		
105	103.8	83.0	123.0
106	97.8	78.3	118.3

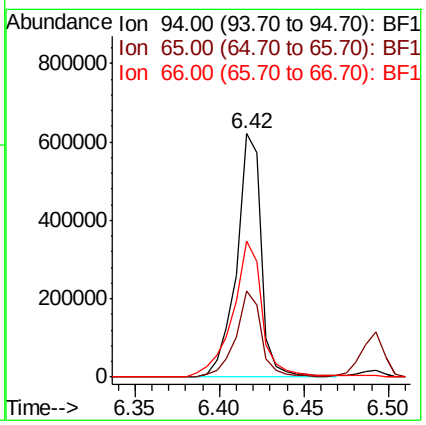


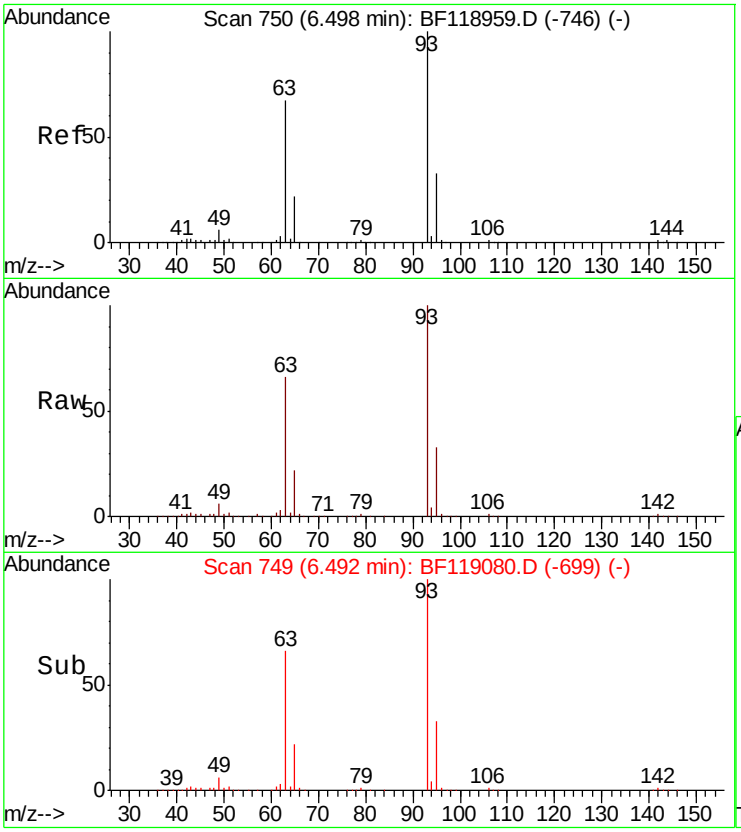


#10
Phenol
Concen: 47.108 ng
RT: 6.42 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion: 94 Resp: 632025

Ion	Ratio	Lower	Upper
94	100		
65	35.5	15.5	55.5
66	55.8	35.6	75.6



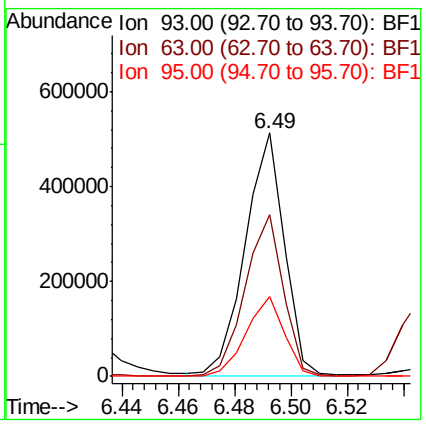


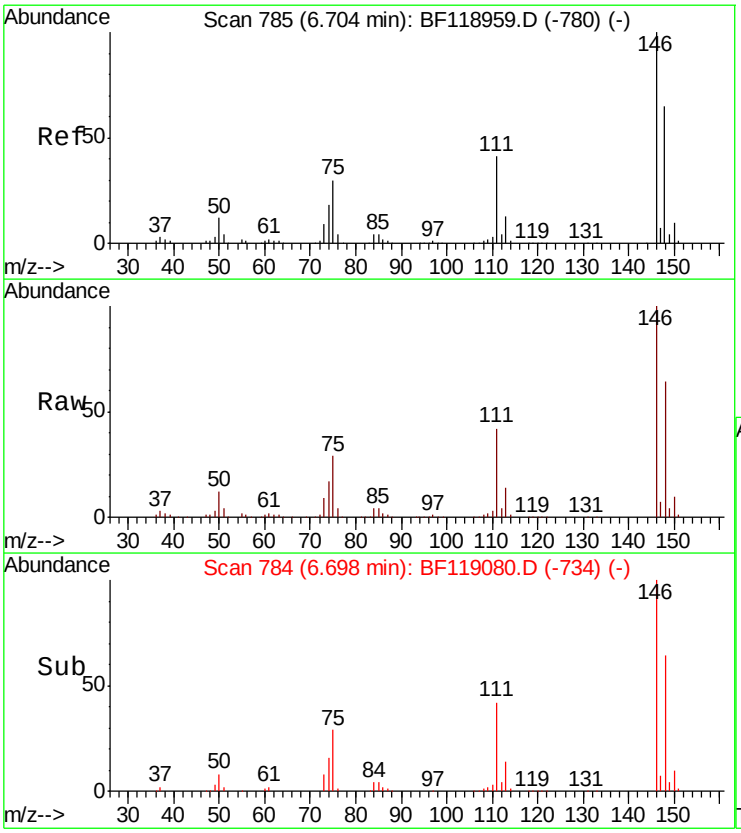
#11
bis(2-Chloroethyl)ether
Concen: 48.123 ng
RT: 6.49 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 494008

Ion	Ratio	Lower	Upper
93	100		
63	66.3	46.8	86.8
95	33.0	12.7	52.7

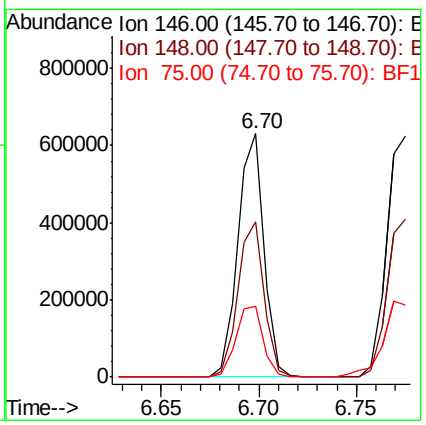


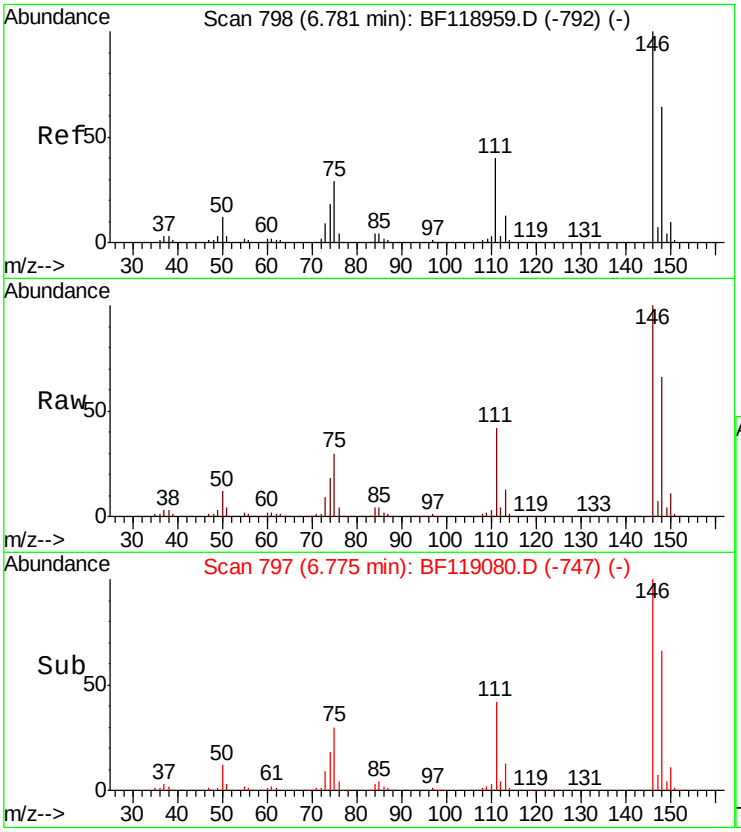


#12
1,3-Dichlorobenzene
Concen: 44.129 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:146 Resp: 582398

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.7	77.5
75	29.1	23.6	35.4



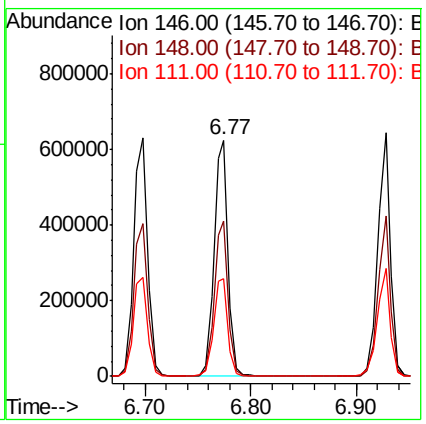


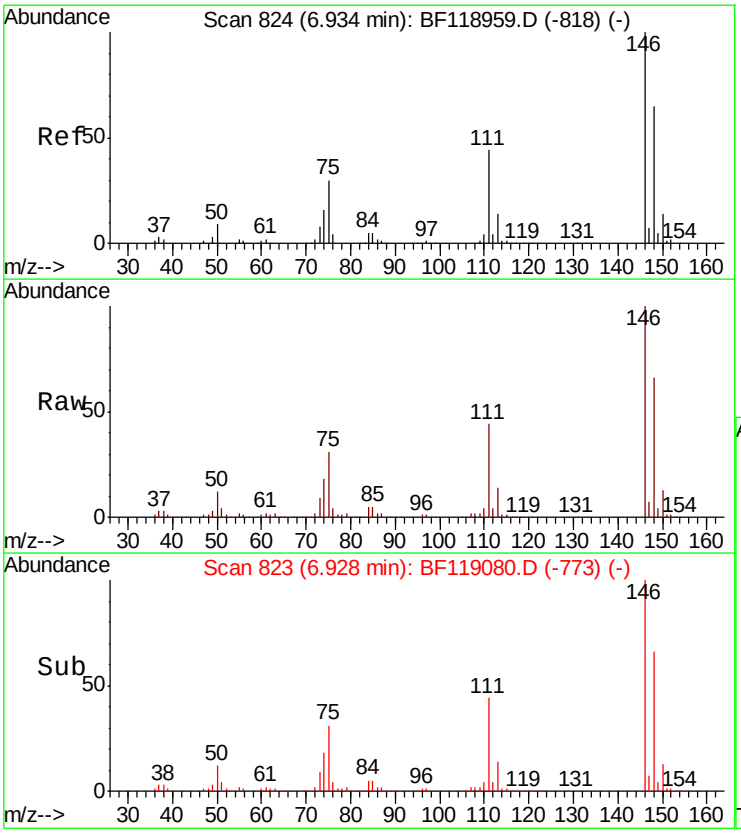
#13
1,4-Dichlorobenzene
Concen: 44.526 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 588046

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.4	77.2
111	41.5	31.9	47.9

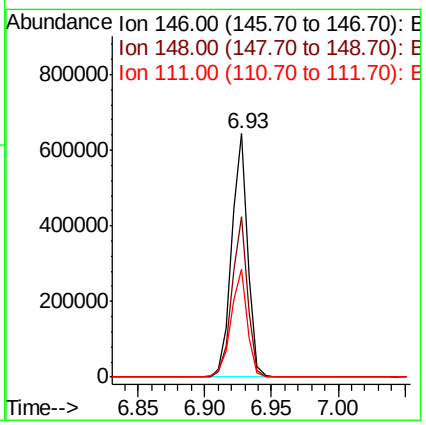


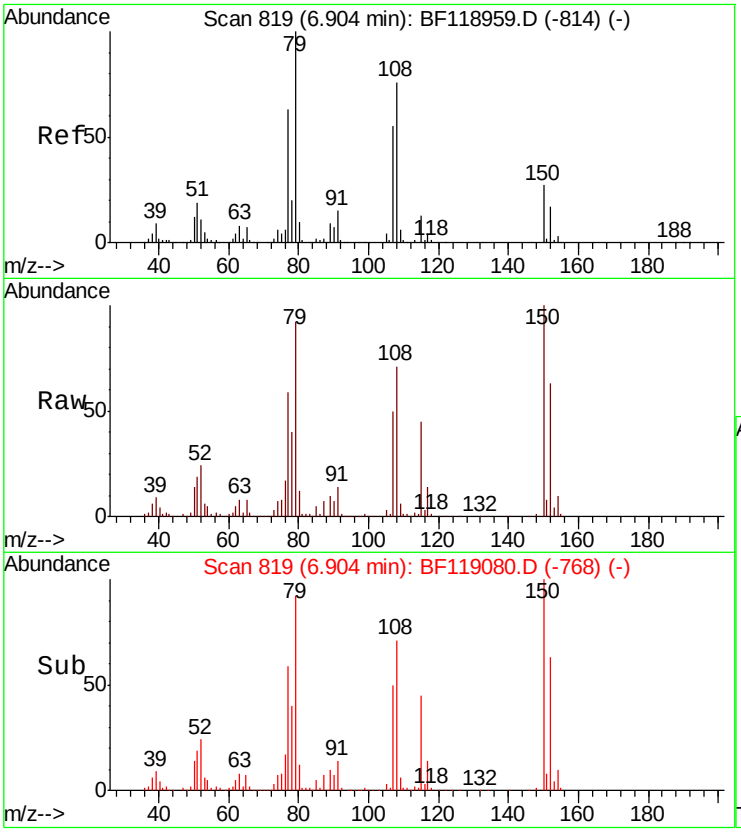


#14
1,2-Dichlorobenzene
Concen: 45.216 ng
RT: 6.93 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:146 Resp: 544611

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.1	78.1
111	44.1	35.5	53.3



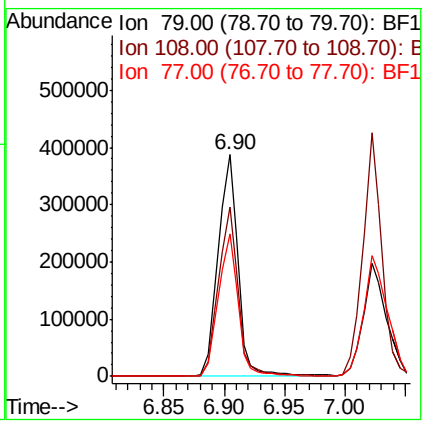


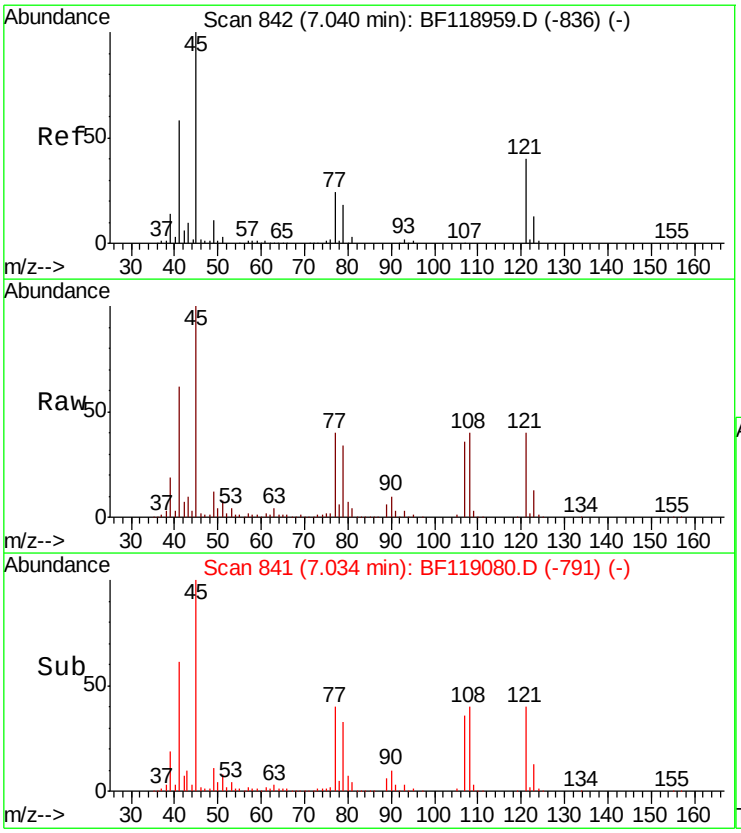
#15
Benzyl Alcohol
Concen: 49.331 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 442423

Ion	Ratio	Lower	Upper
79	100		
108	76.4	61.1	91.7
77	64.2	50.2	75.2

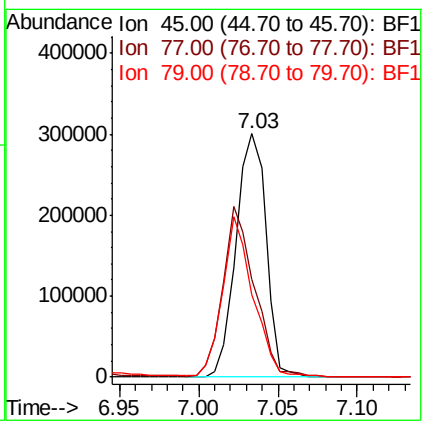


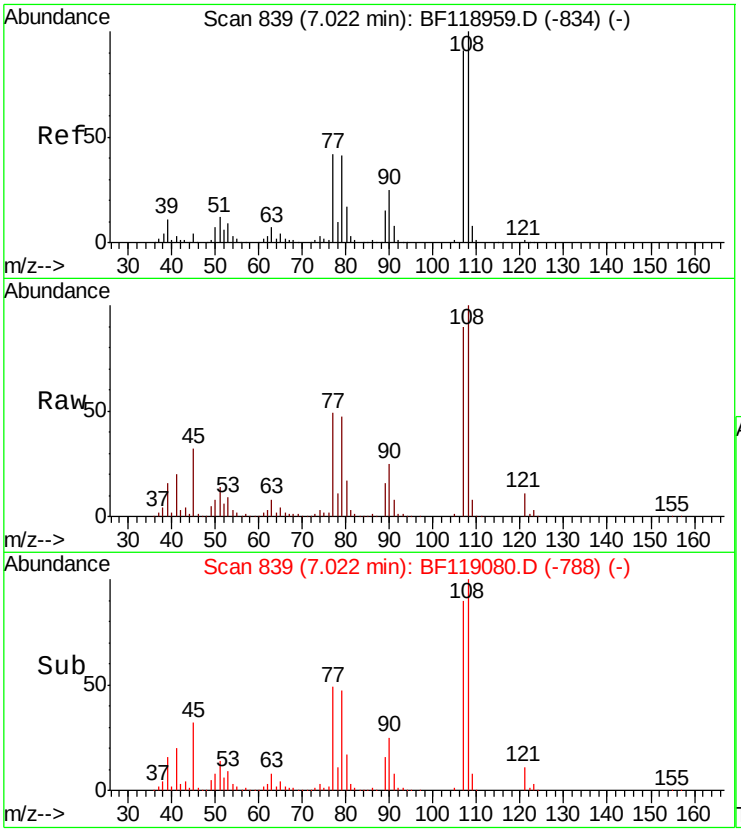


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.406 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion: 45 Resp: 394875

Ion	Ratio	Lower	Upper
45	100		
77	40.1	6.1	46.1
79	33.6	0.5	40.5



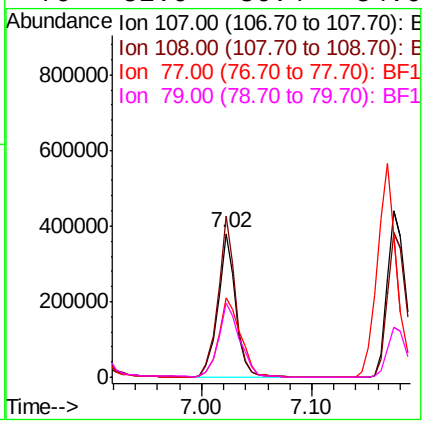


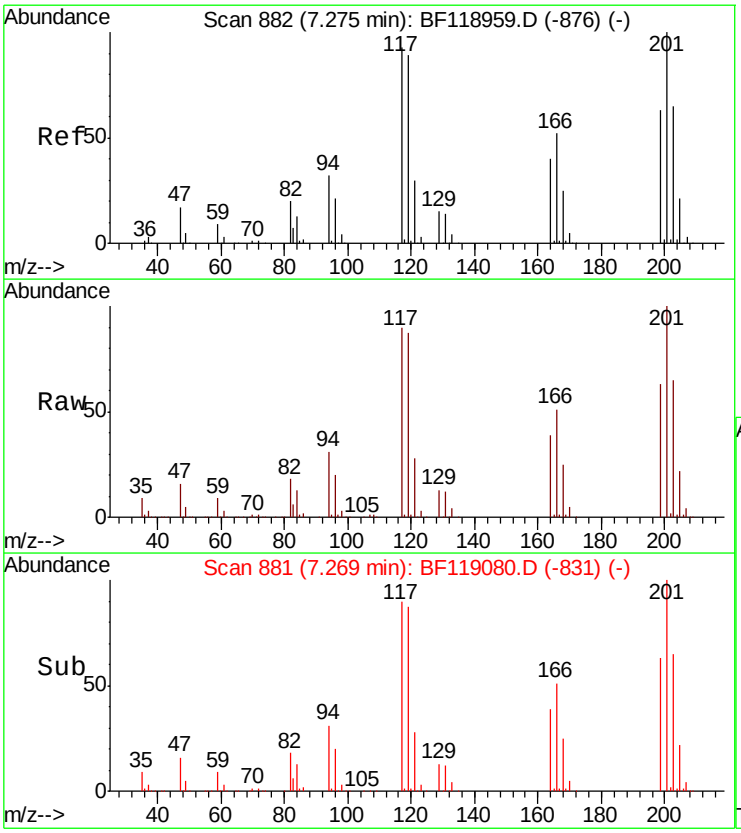
#17
2-Methylphenol
Concen: 47.186 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 421253

Ion	Ratio	Lower	Upper
107	100		
108	111.7	87.7	131.5
77	55.2	36.8	55.2#
79	52.0	36.4	54.6

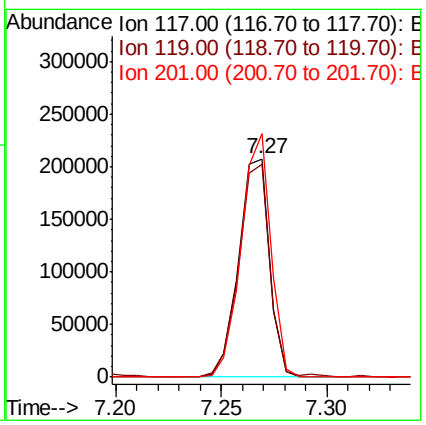


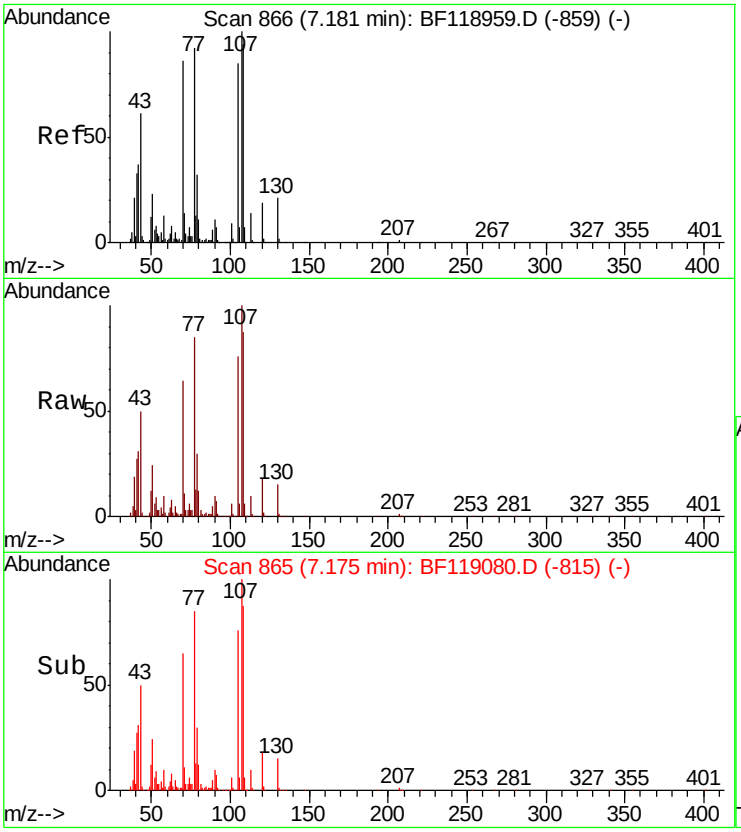


#18
Hexachloroethane
Concen: 44.472 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:117 Resp: 210128

Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.0	115.6
201	111.6	86.4	129.6



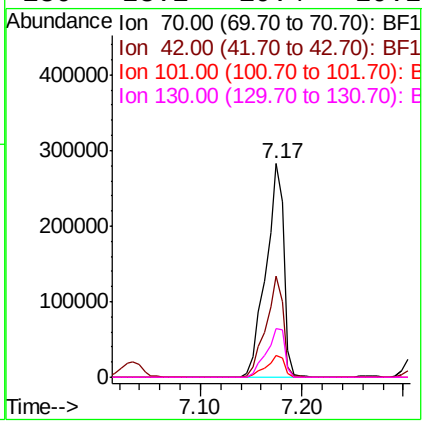


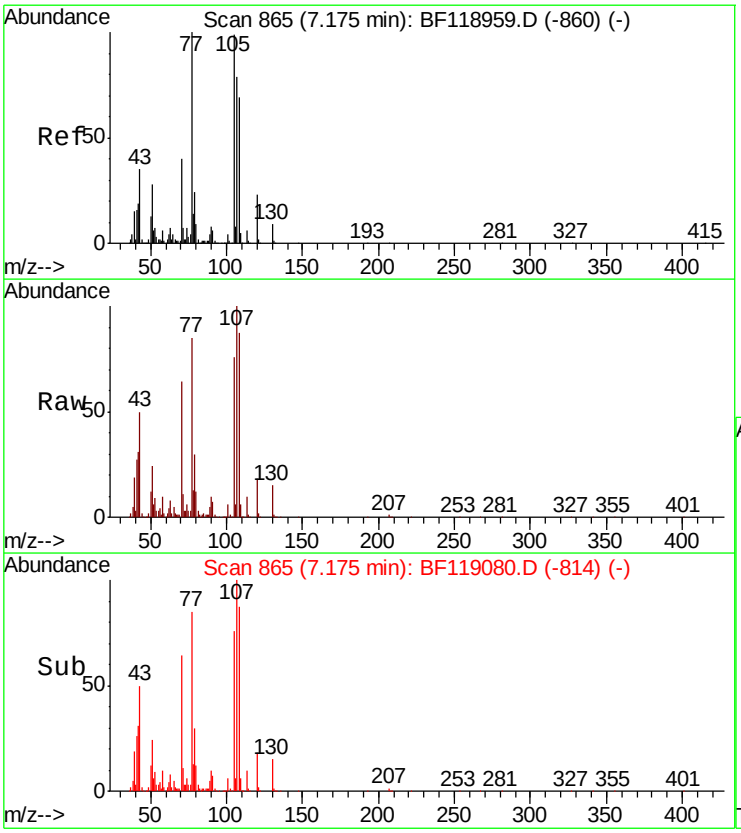
#19
n-Nitroso-di-n-propylamine
Concen: 48.815 ng
RT: 7.17 min Scan# 865
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 352967

Ion	Ratio	Lower	Upper
70	100		
42	47.5	34.6	51.8
101	9.9	8.1	12.1
130	23.1	19.4	29.2

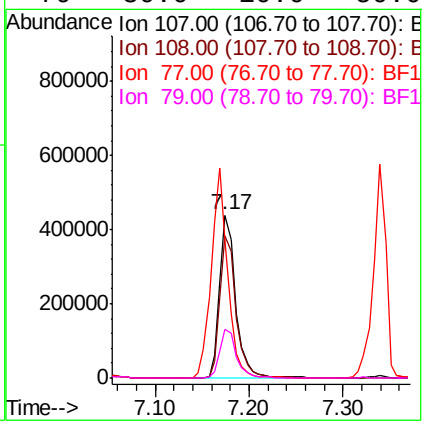


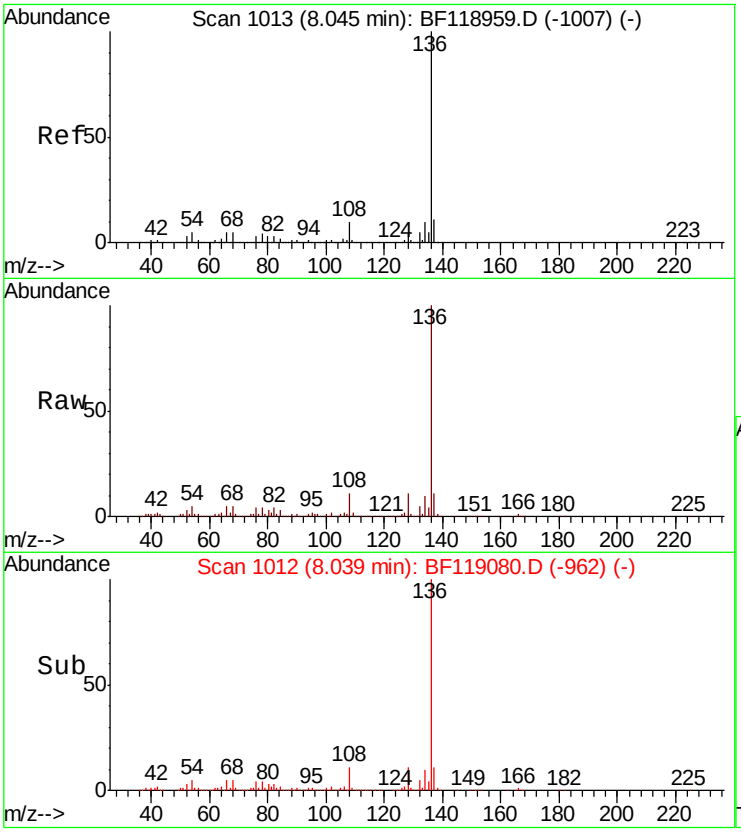


#20
3+4-Methylphenols
Concen: 47.861 ng
RT: 7.17 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:107 Resp: 523472

Ion	Ratio	Lower	Upper
107	100		
108	87.2	67.0	107.0
77	85.2	106.2	146.2#
79	30.0	10.0	50.0



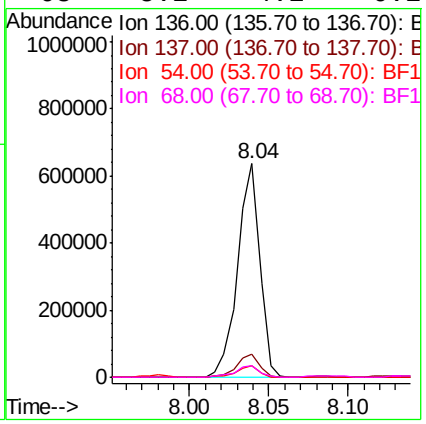


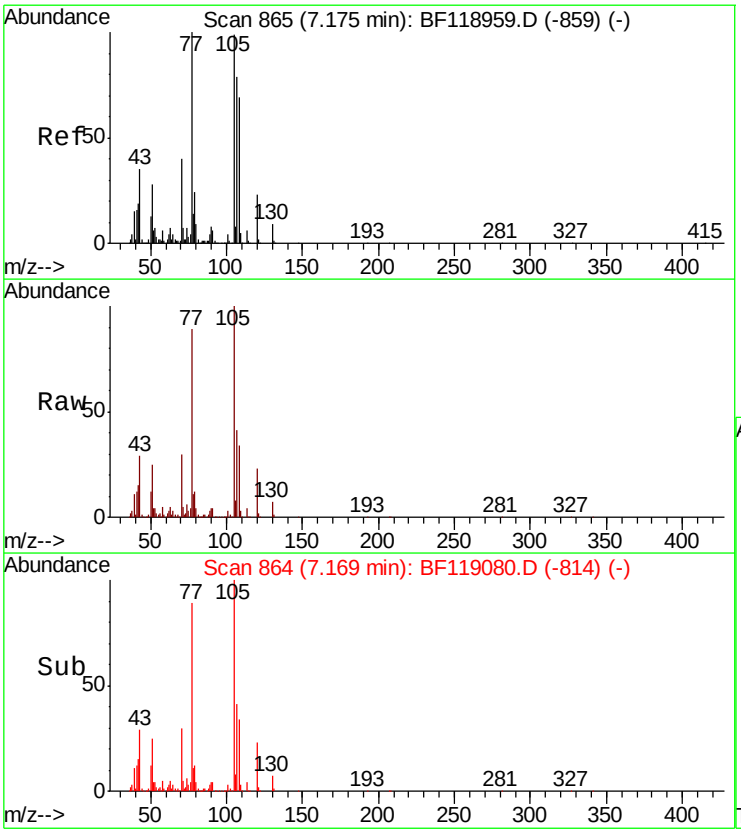
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 619044

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	5.1	3.8	5.6
68	5.2	4.2	6.2

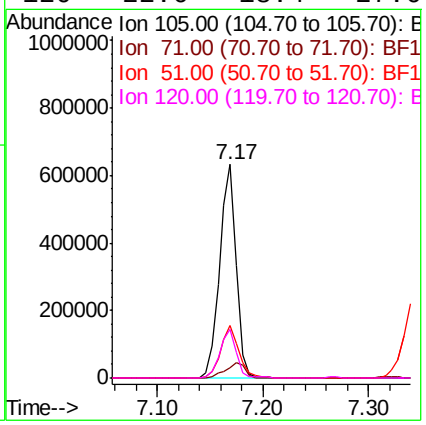


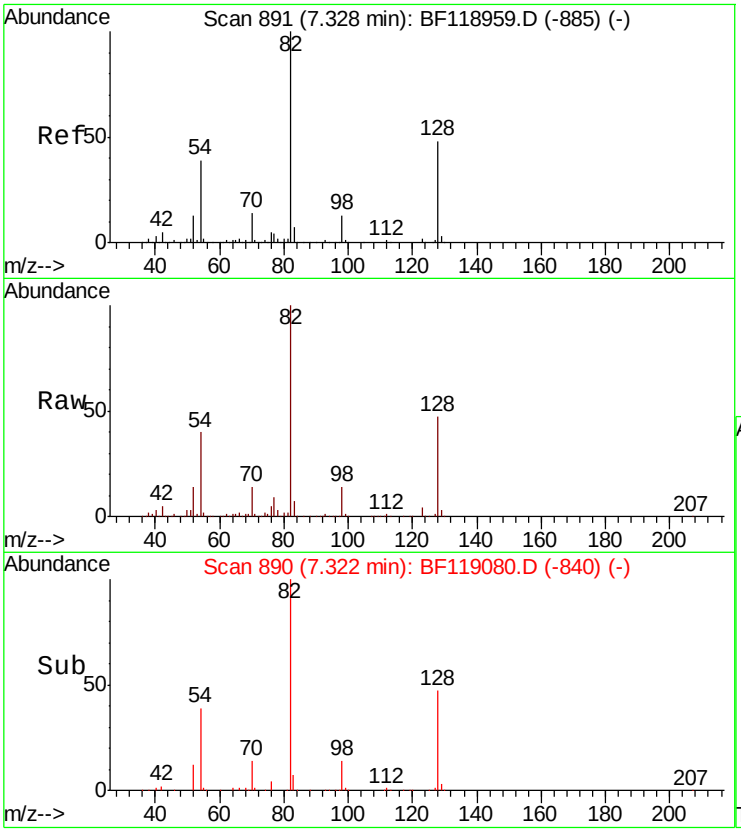


#22
Acetophenone
Concen: 48.428 ng
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:105 Resp: 693639

Ion	Ratio	Lower	Upper
105	100		
71	5.0	5.4	8.0#
51	24.8	22.5	33.7
120	22.6	18.4	27.6



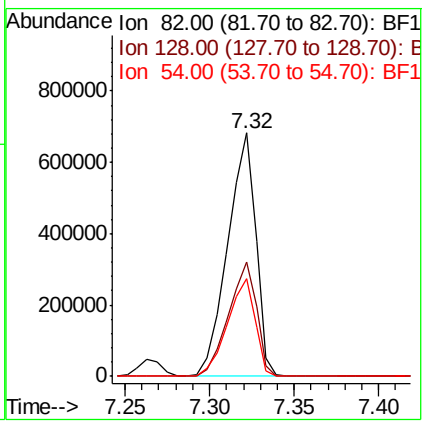


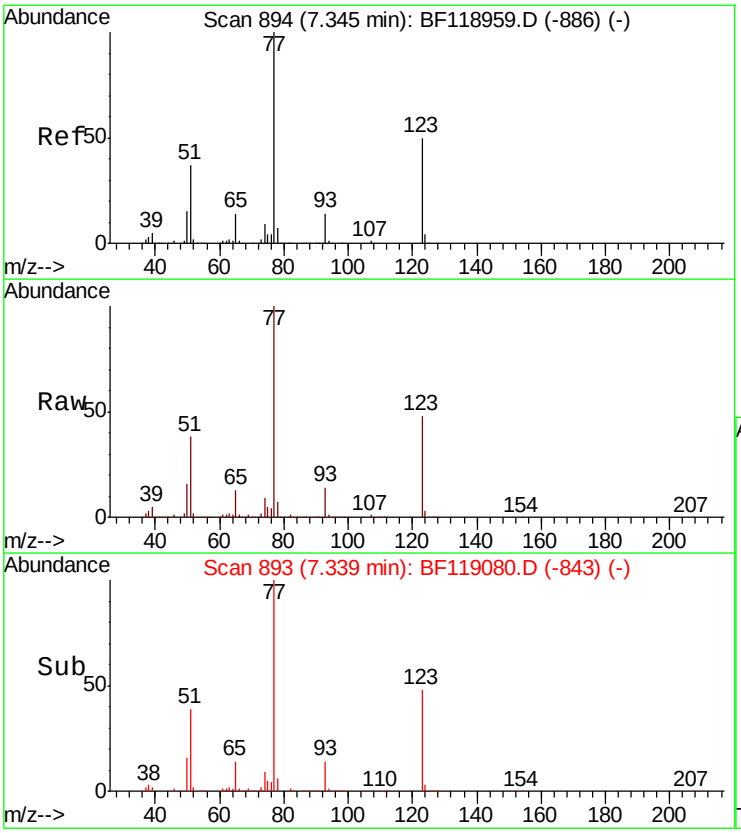
#23
Nitrobenzene-d5
Concen: 67.165 ng
RT: 7.32 min Scan# 890
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 787461

Ion	Ratio	Lower	Upper
82	100		
128	47.0	38.2	57.2
54	40.3	31.3	46.9

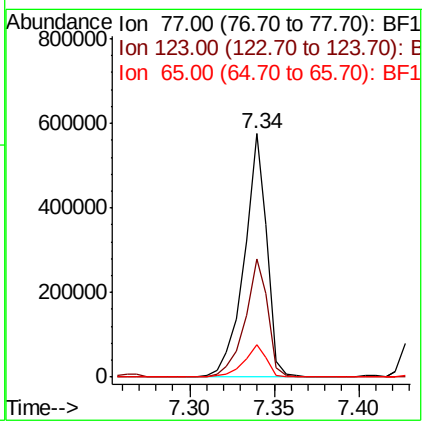


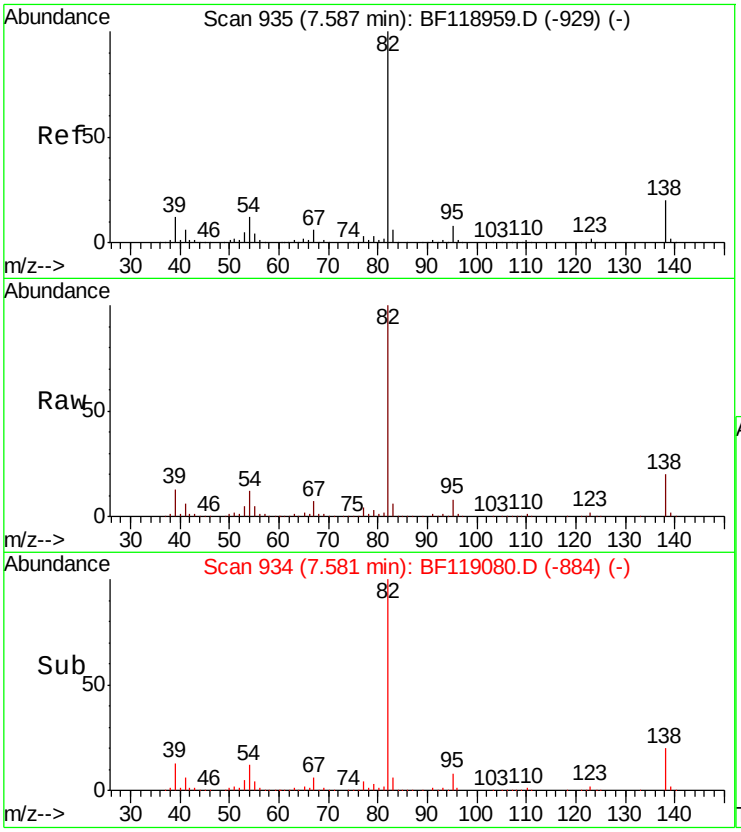


#24
Nitrobenzene
Concen: 46.001 ng
RT: 7.34 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion: 77 Resp: 533340

Ion	Ratio	Lower	Upper
77	100		
123	48.3	40.1	60.1
65	13.4	10.9	16.3



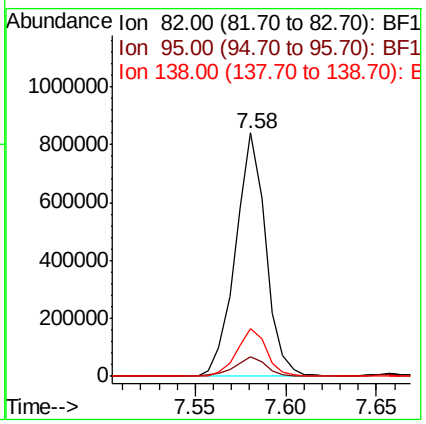


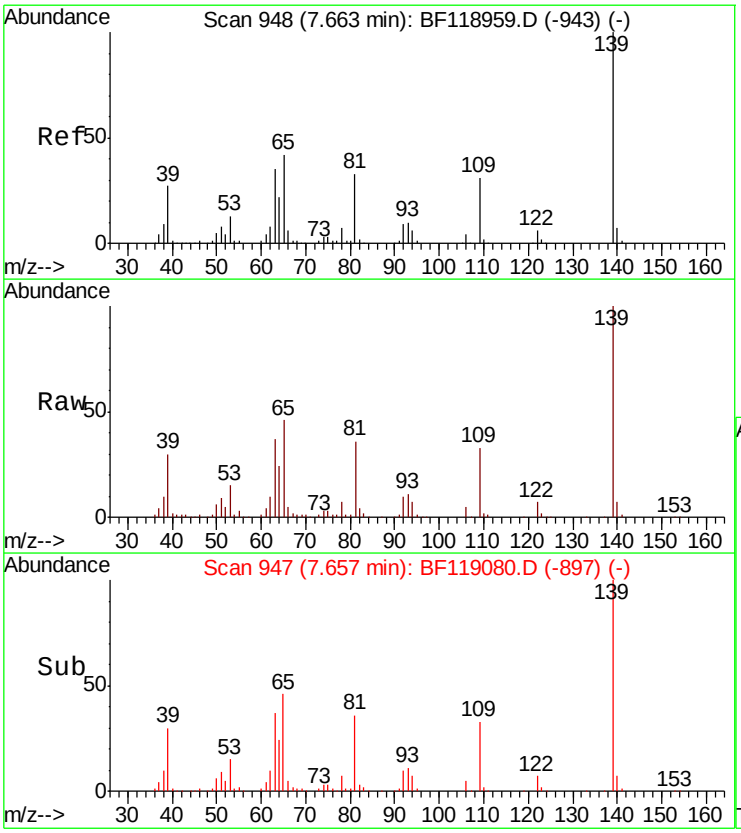
#25
Isophorone
Concen: 47.714 ng
RT: 7.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 971541

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.1	9.1
138	19.6	15.8	23.6

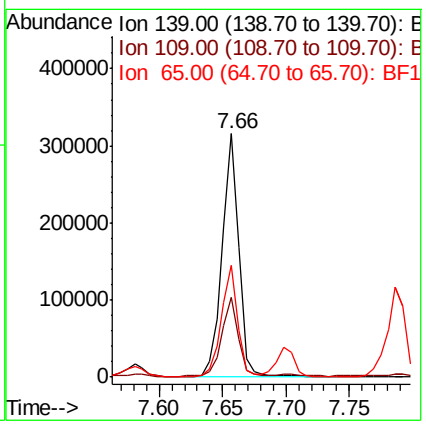


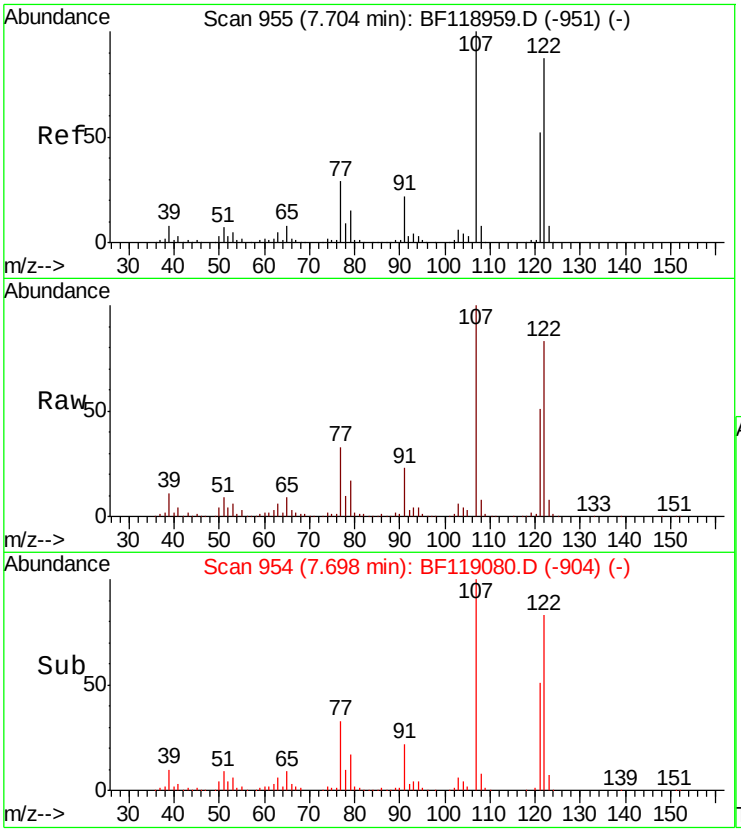


#26
2-Nitrophenol
Concen: 47.232 ng
RT: 7.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:139 Resp: 290153

Ion	Ratio	Lower	Upper
139	100		
109	32.9	24.6	36.8
65	45.9	33.6	50.4



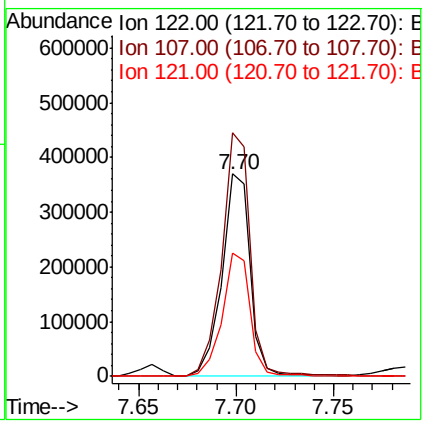


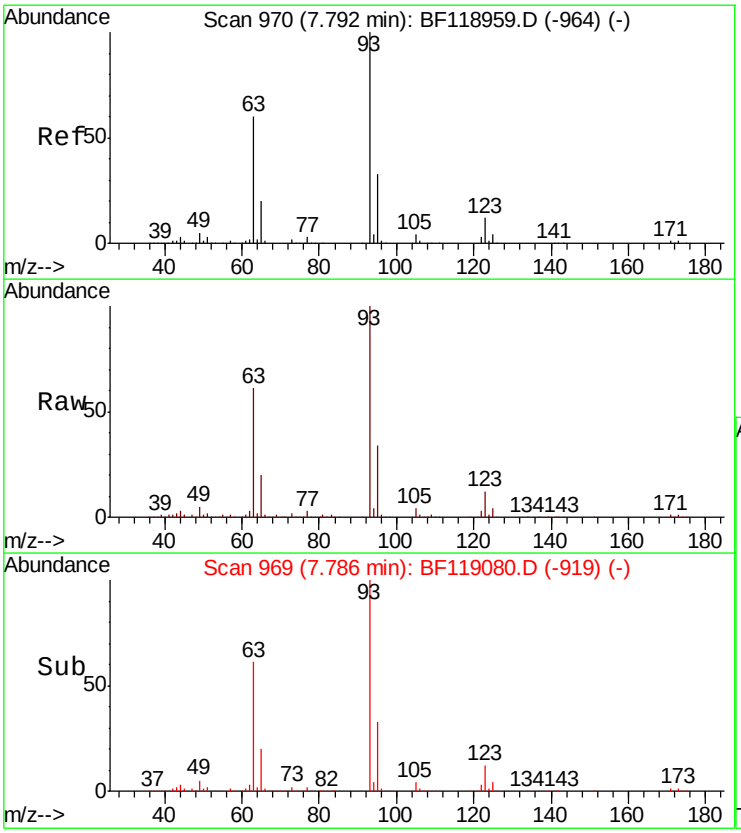
#27
2,4-Dimethylphenol
Concen: 44.348 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 369742

Ion	Ratio	Lower	Upper
122	100		
107	120.3	91.8	137.8
121	61.0	47.4	71.0

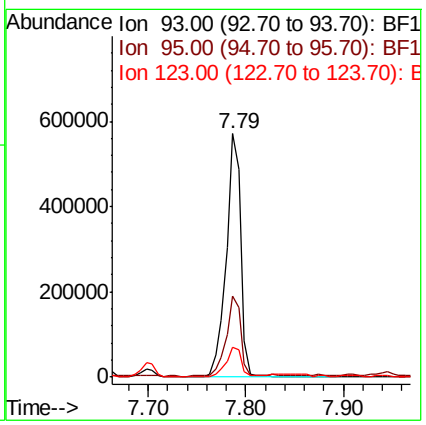


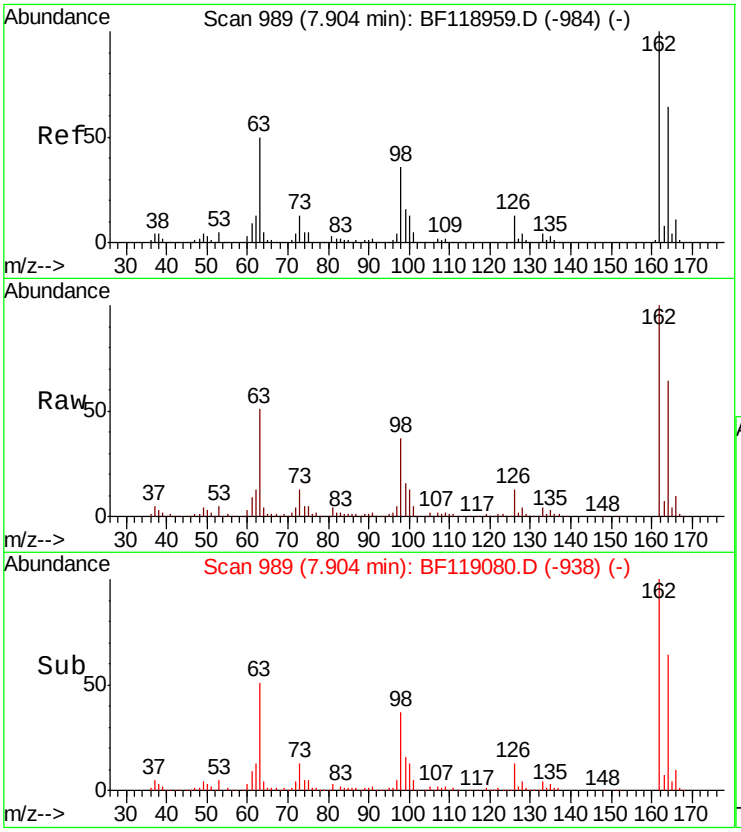


#28
bis(2-Chloroethoxy)methane
Concen: 44.442 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion: 93 Resp: 589007

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.3	39.5
123	12.5	9.8	14.8



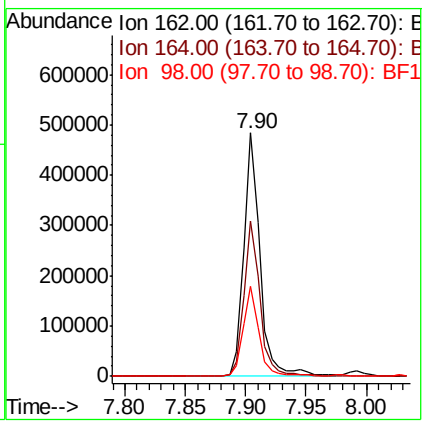


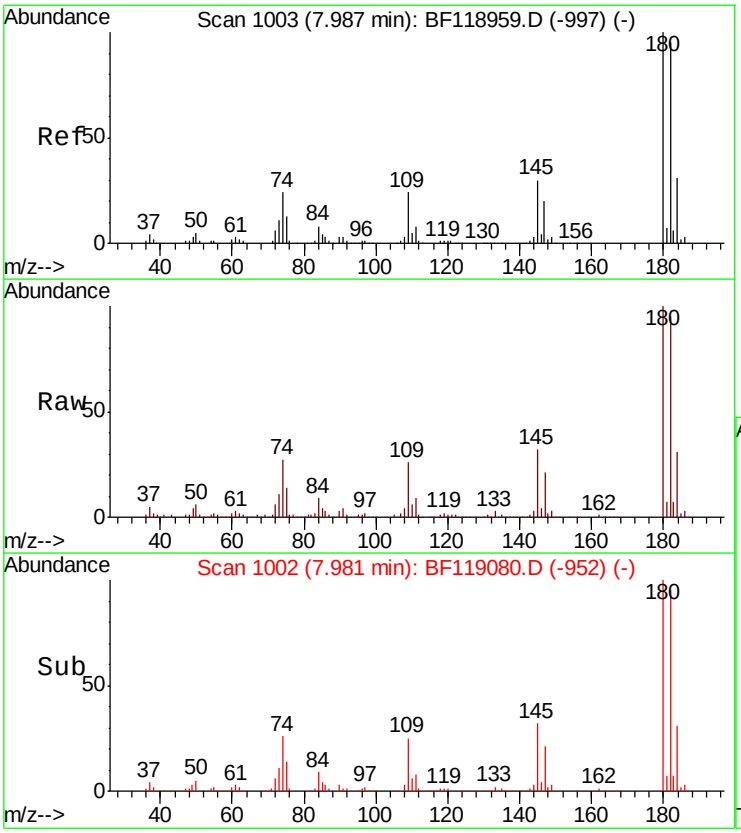
#29
2,4-Dichlorophenol
Concen: 46.865 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 459983

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.1	84.1
98	36.8	16.4	56.4

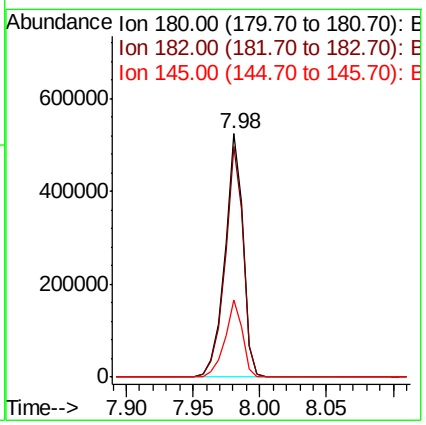


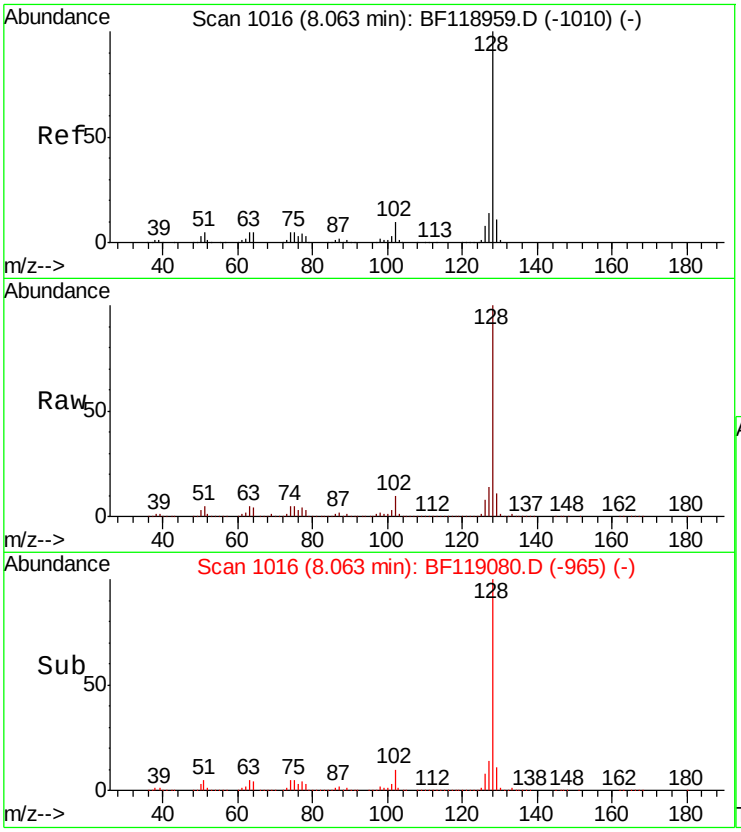


#30
1,2,4-Trichlorobenzene
Concen: 43.203 ng
RT: 7.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:180 Resp: 502757

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.8	113.8
145	31.5	24.2	36.2



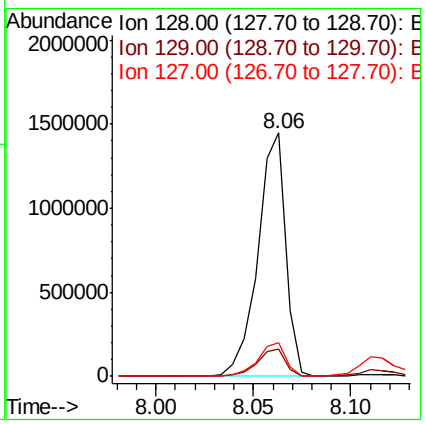


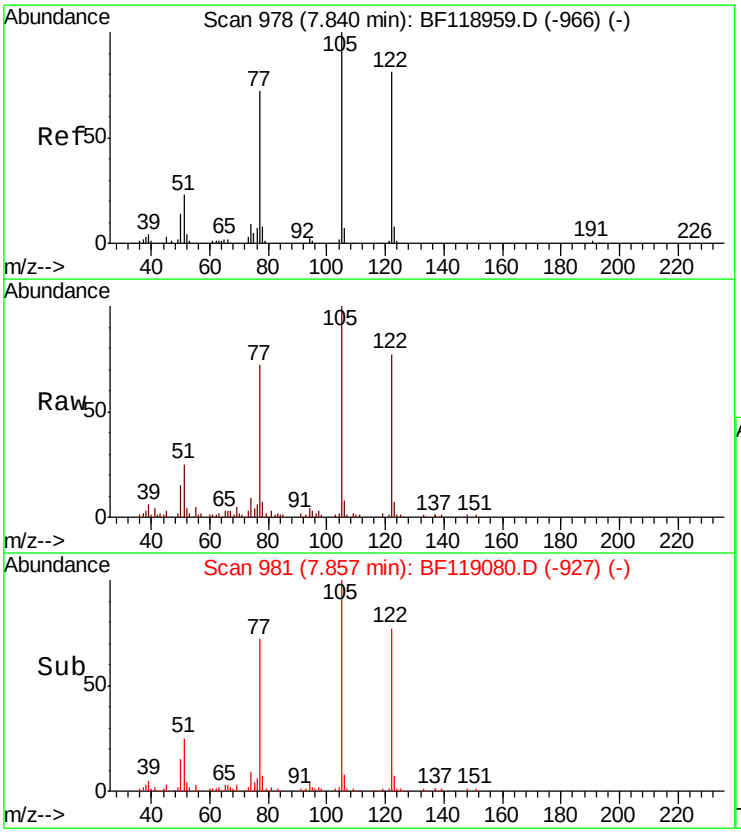
#31
Naphthalene
Concen: 44.714 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1435546

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.4
127	13.8	10.9	16.3

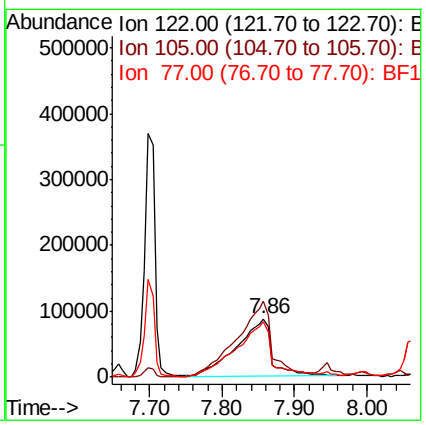


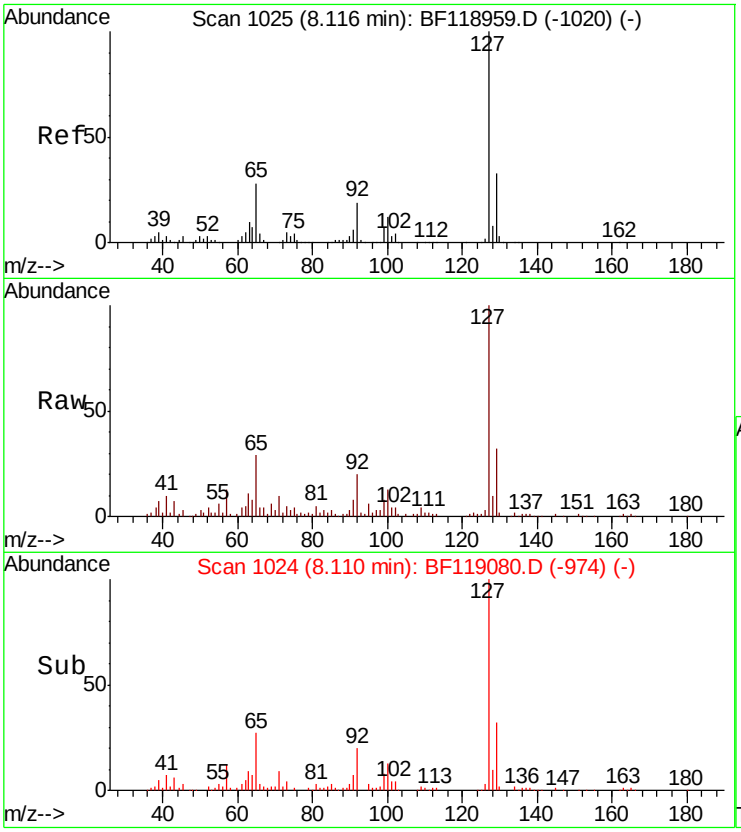


#32
Benzoic acid
Concen: 49.178 ng
RT: 7.86 min Scan# 981
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:122 Resp: 300330

Ion	Ratio	Lower	Upper
122	100		
105	130.6	102.2	142.2
77	94.5	68.6	108.6



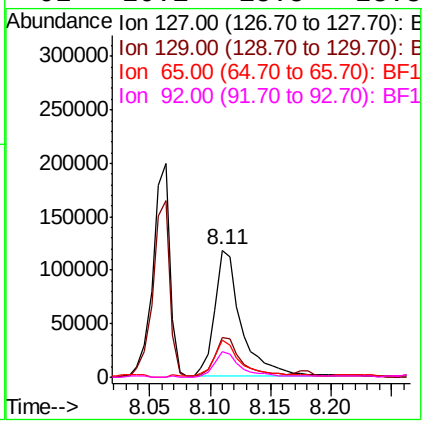


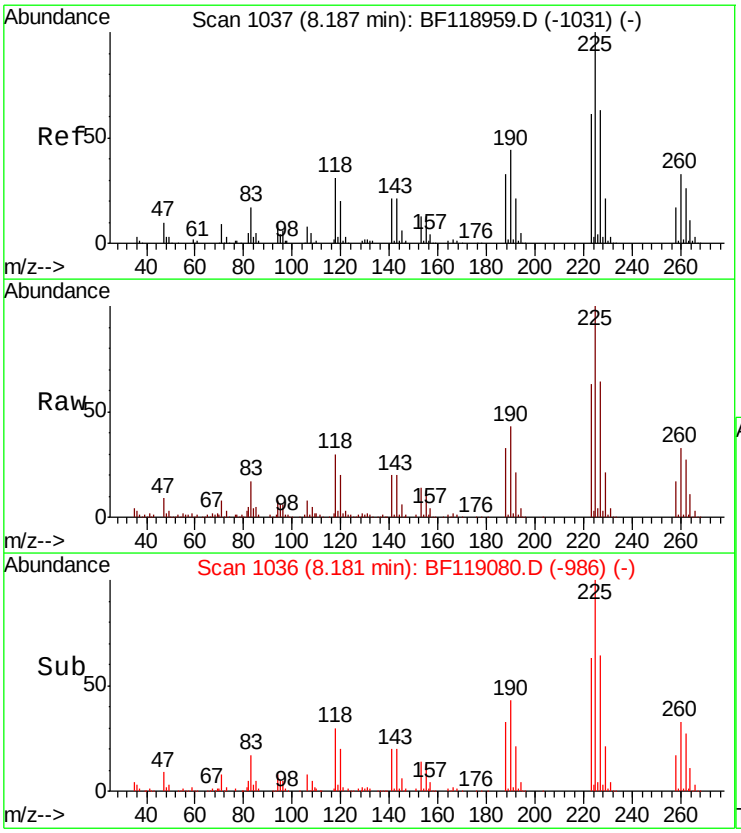
#33
4-Chloroaniline
Concen: 12.934 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 178605

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.2	39.2
65	29.2	22.0	33.0
92	20.1	15.5	23.3

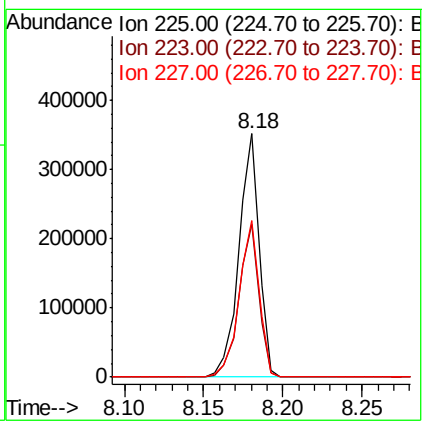


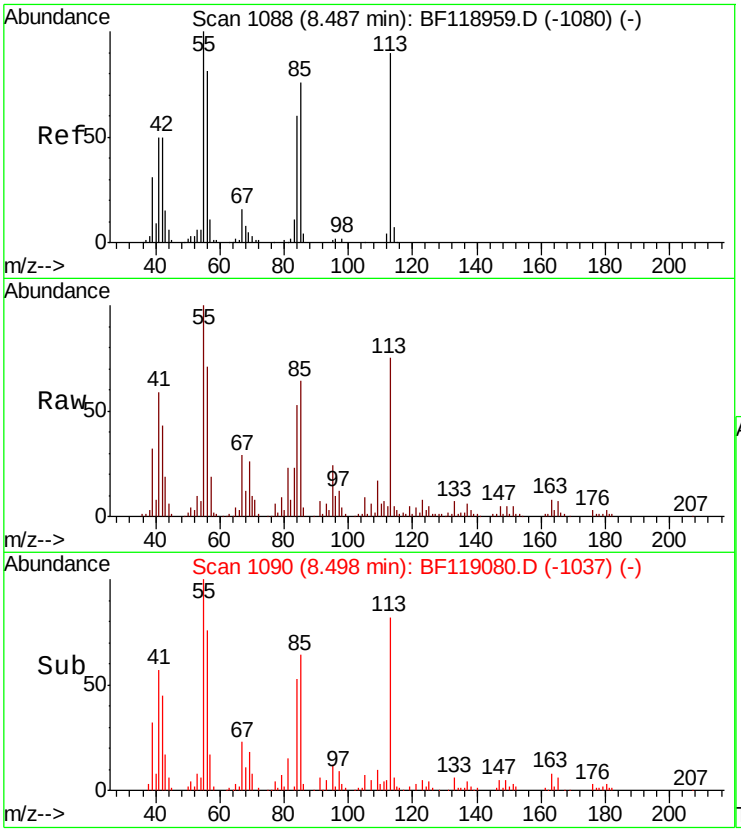


#34
Hexachlorobutadiene
Concen: 42.734 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:225 Resp: 309766

Ion	Ratio	Lower	Upper
225	100		
223	62.8	48.9	73.3
227	64.5	50.4	75.6



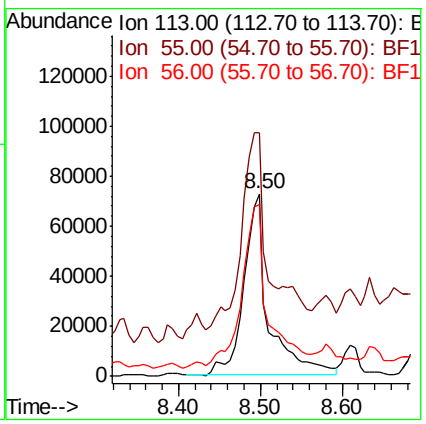


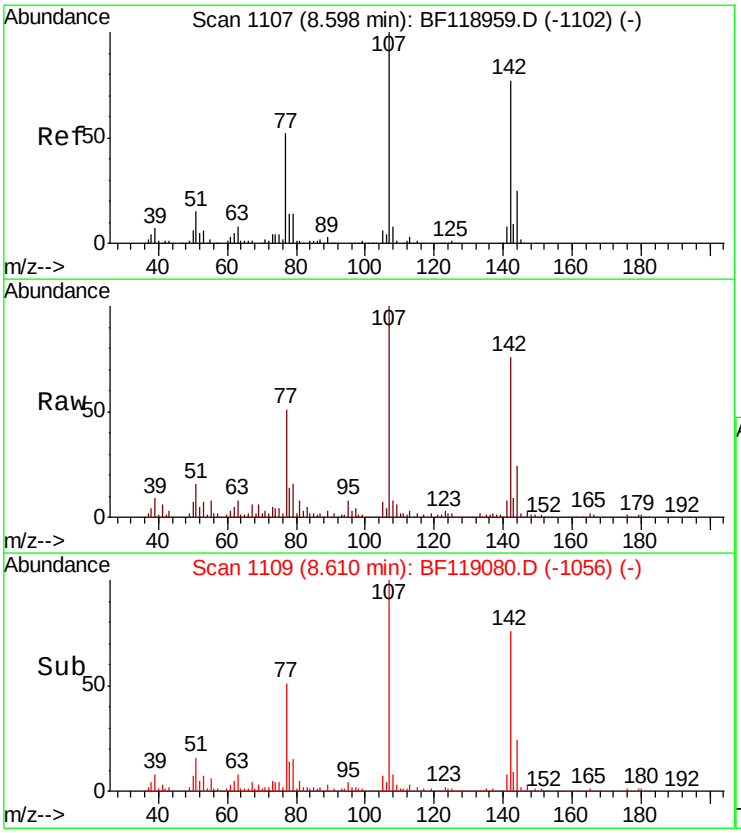
#35
Caprolactam
Concen: 50.943 ng
RT: 8.50 min Scan# 1090
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 153960

Ion	Ratio	Lower	Upper
113	100		
55	133.6	90.8	130.8#
56	94.7	70.0	110.0

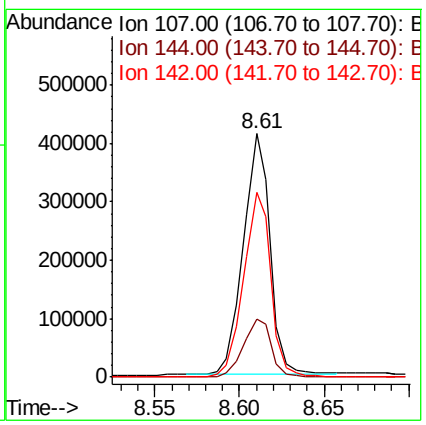


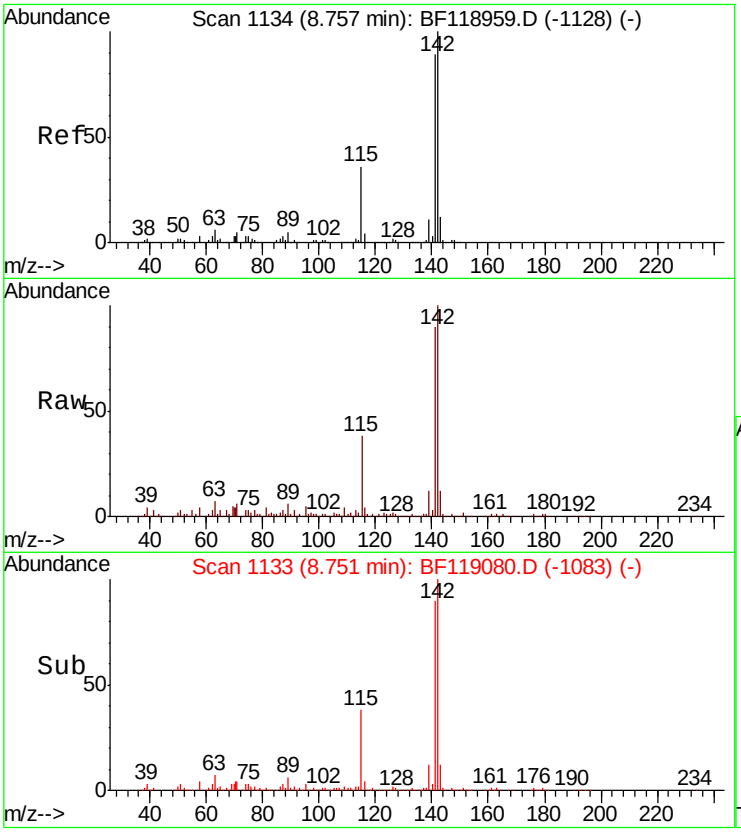


#36
4-Chloro-3-methylphenol
Concen: 46.131 ng
RT: 8.61 min Scan# 1109
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:107 Resp: 458237

Ion	Ratio	Lower	Upper
107	100		
144	24.0	19.8	29.8
142	75.9	61.3	91.9



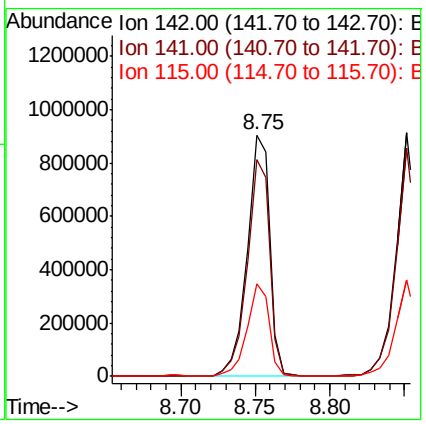


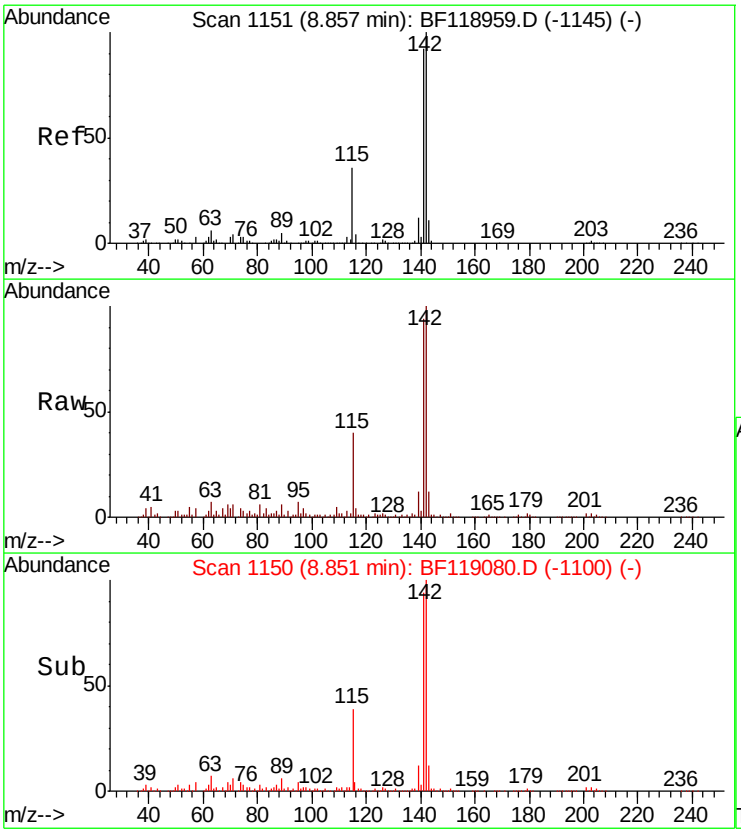
#37
2-Methylnaphthalene
Concen: 43.438 ng
RT: 8.75 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 938506

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.0	106.4
115	38.5	28.6	42.8

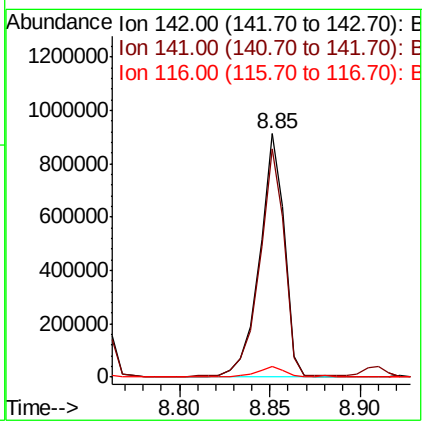


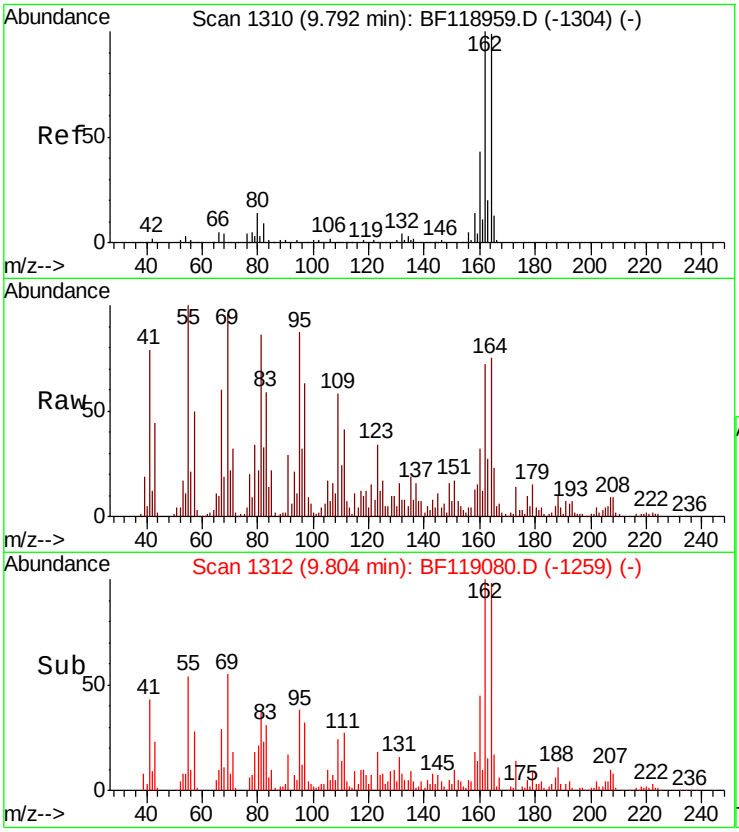


#38
1-Methylnaphthalene
Concen: 42.372 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:142 Resp: 860953

Ion	Ratio	Lower	Upper
142	100		
141	93.8	73.7	110.5
116	4.3	3.0	4.6



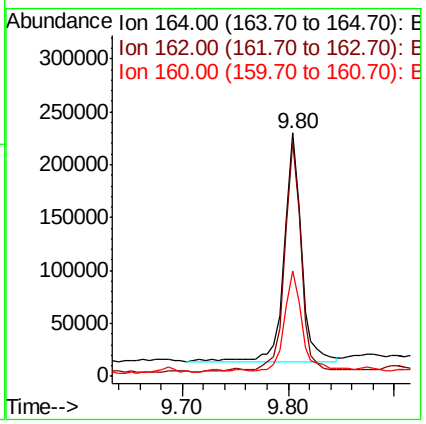


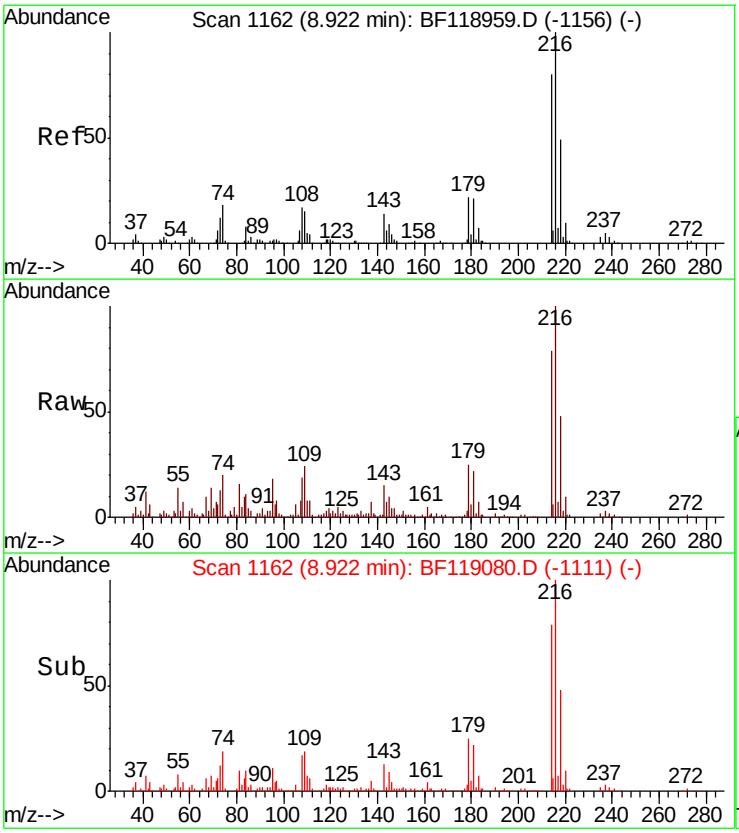
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1312
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 242063

Ion	Ratio	Lower	Upper
164	100		
162	96.2	81.2	121.8
160	43.3	35.2	52.8

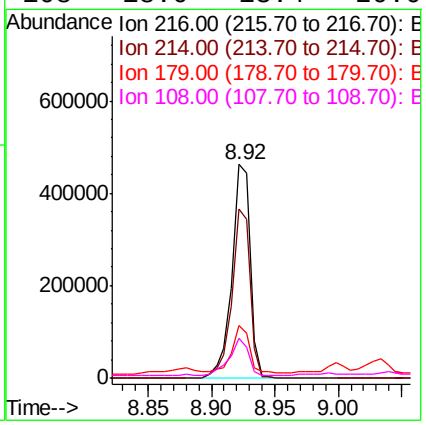


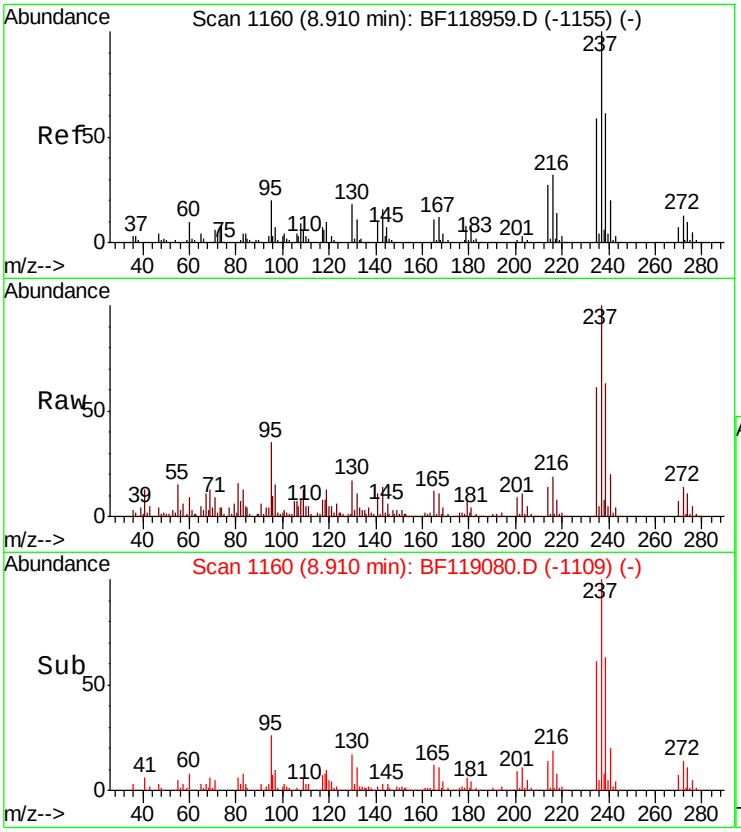


#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.972 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:216 Resp: 456811

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.1	94.7
179	23.0	17.2	25.8
108	18.0	13.4	20.0



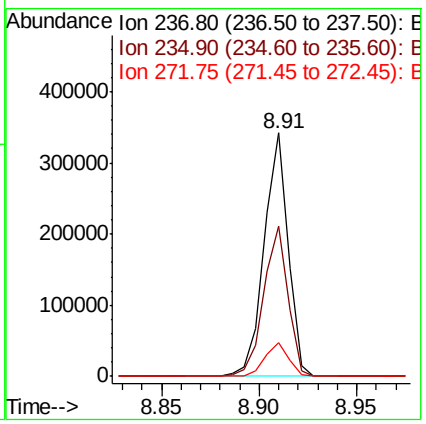


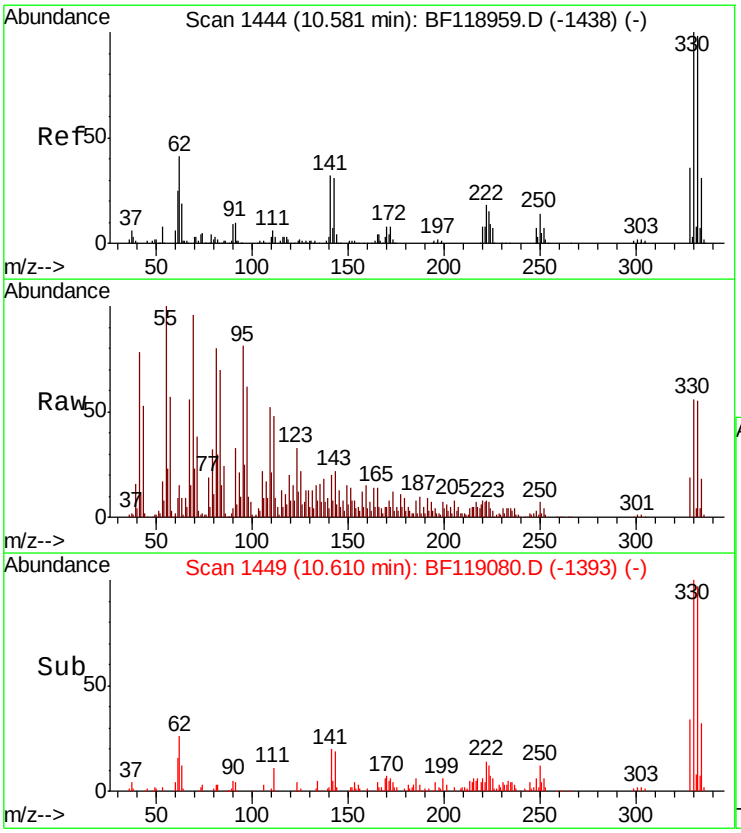
#41
Hexachlorocyclopentadiene
Concen: 95.869 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 291072

Ion	Ratio	Lower	Upper
237	100		
235	61.5	39.4	79.4
272	13.9	0.0	32.6

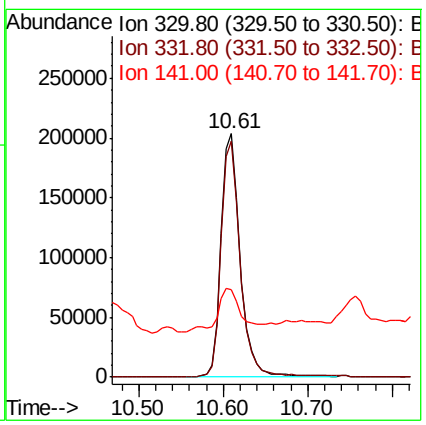


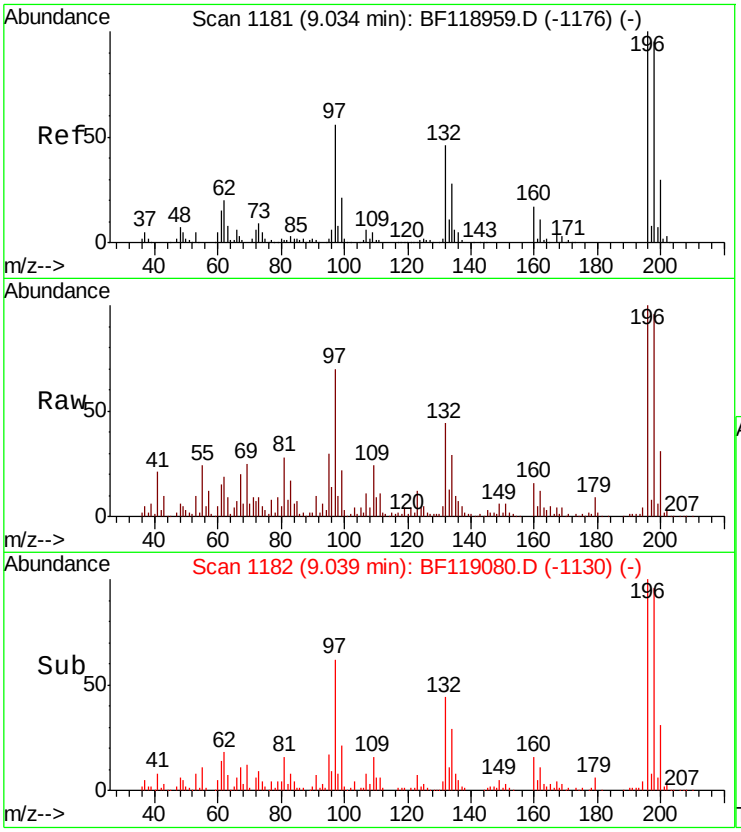


#42
2,4,6-Tribromophenol
Concen: 101.418 ng
RT: 10.61 min Scan# 1449
Delta R.T. 0.03 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:330 Resp: 321148

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.1	115.7
141	22.7	23.0	34.6#



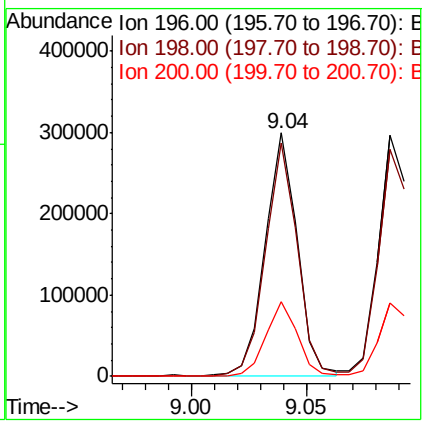


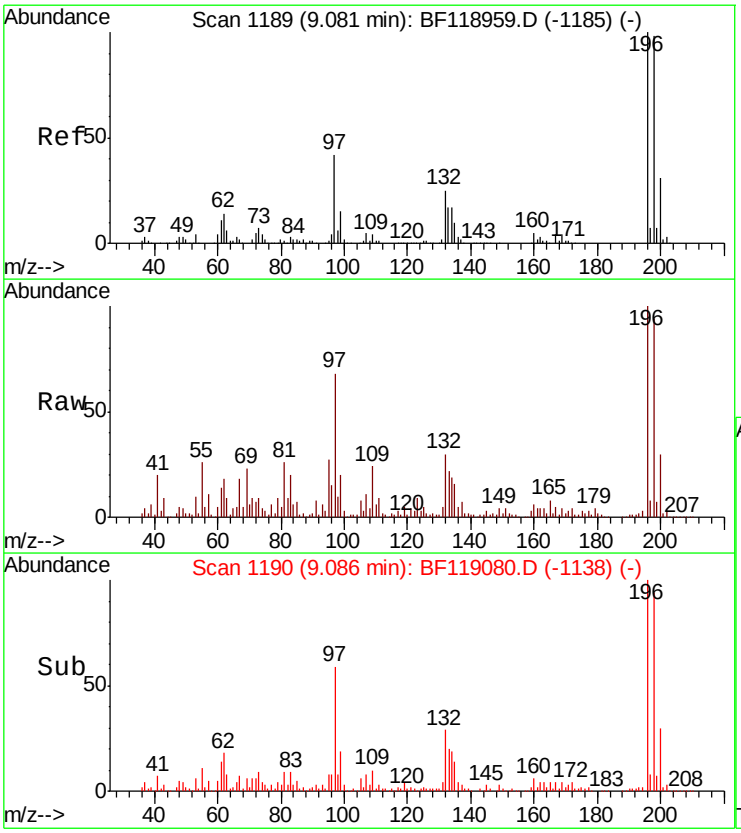
#43
2,4,6-Trichlorophenol
Concen: 55.716 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 287152

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.8	113.6
200	30.7	24.1	36.1

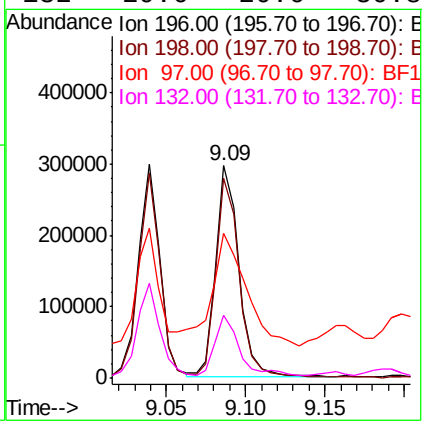


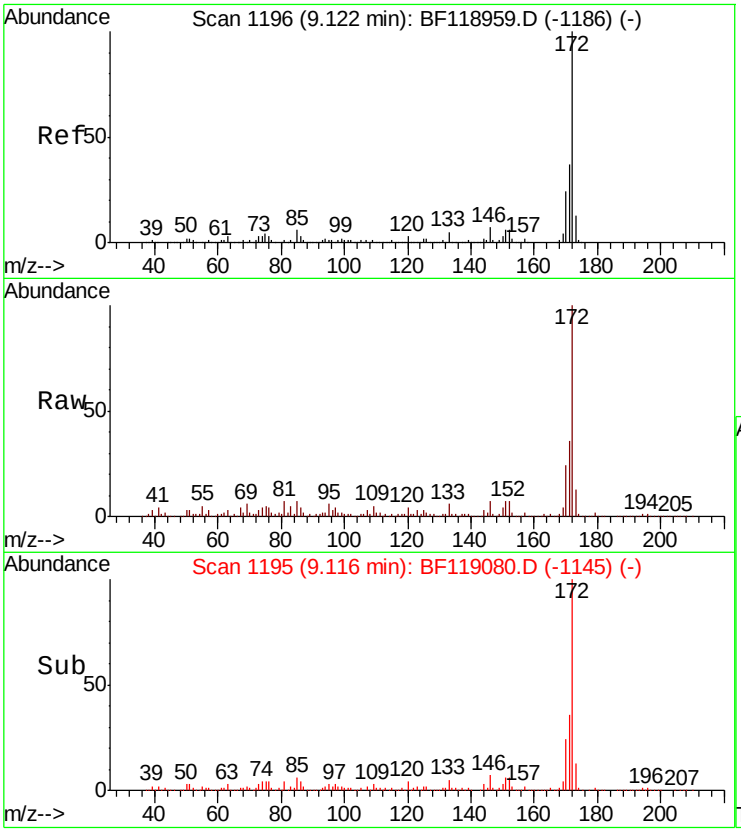


#44
2,4,5-Trichlorophenol
Concen: 55.404 ng
RT: 9.09 min Scan# 1190
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:196 Resp: 299635

Ion	Ratio	Lower	Upper
196	100		
198	94.0	78.4	117.6
97	68.0	33.4	50.0#
132	29.6	20.6	30.8



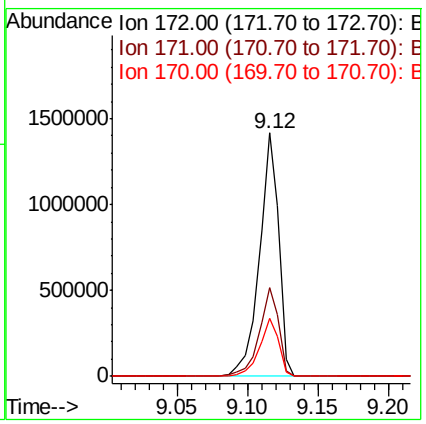


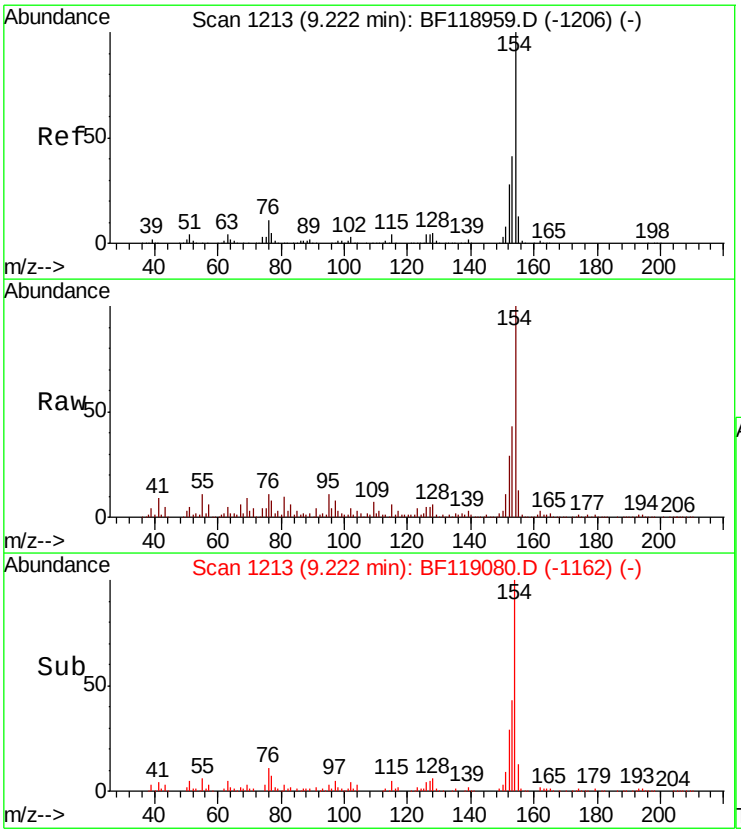
#45
2-Fluorobiphenyl
Concen: 83.602 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1373700

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.4	44.2
170	24.0	19.6	29.4

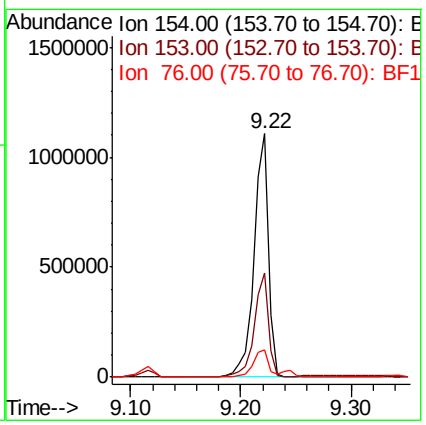


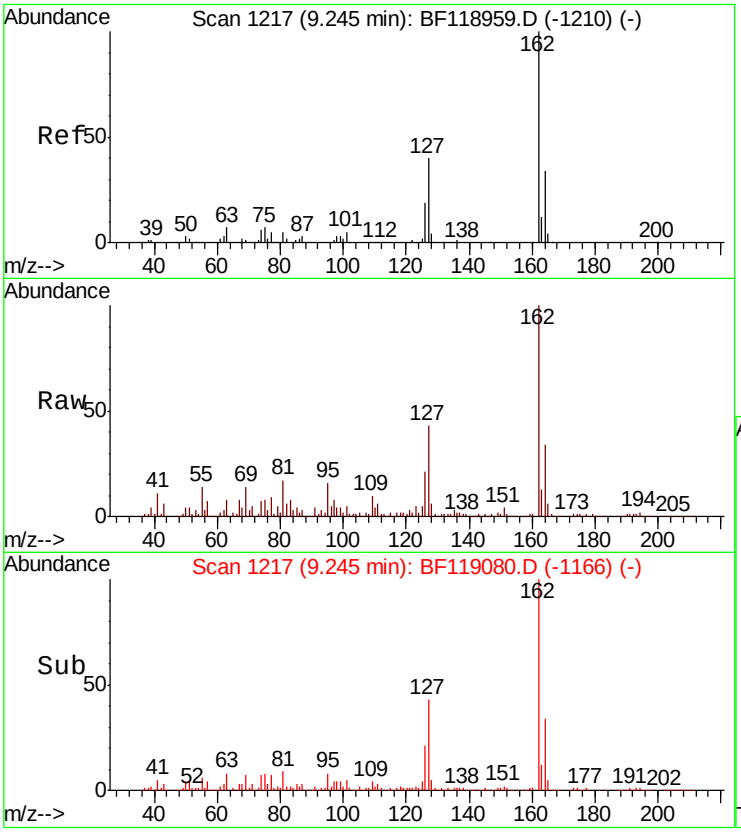


#46
1,1'-Biphenyl
Concen: 51.863 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:154 Resp: 1014629

Ion	Ratio	Lower	Upper
154	100		
153	42.8	21.2	61.2
76	11.1	0.0	31.1



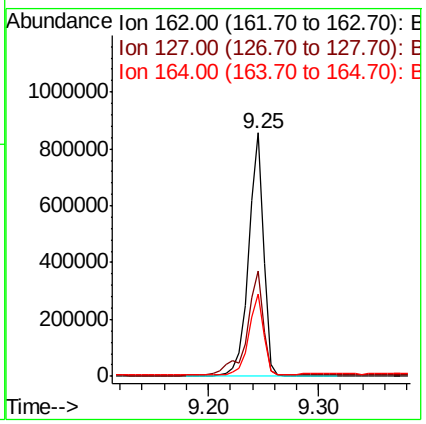


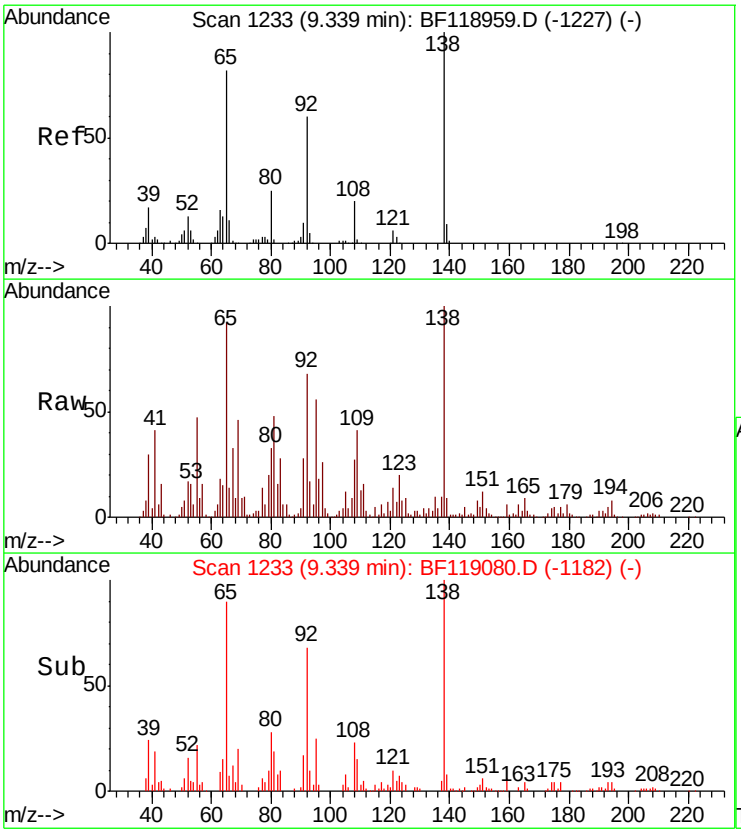
#47
2-Chloronaphthalene
Concen: 51.731 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 815552

Ion	Ratio	Lower	Upper
162	100		
127	43.3	31.9	47.9
164	33.9	26.8	40.2

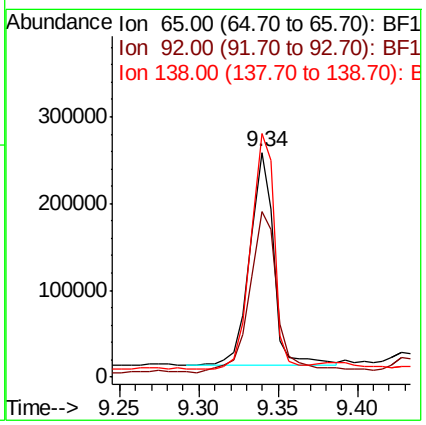


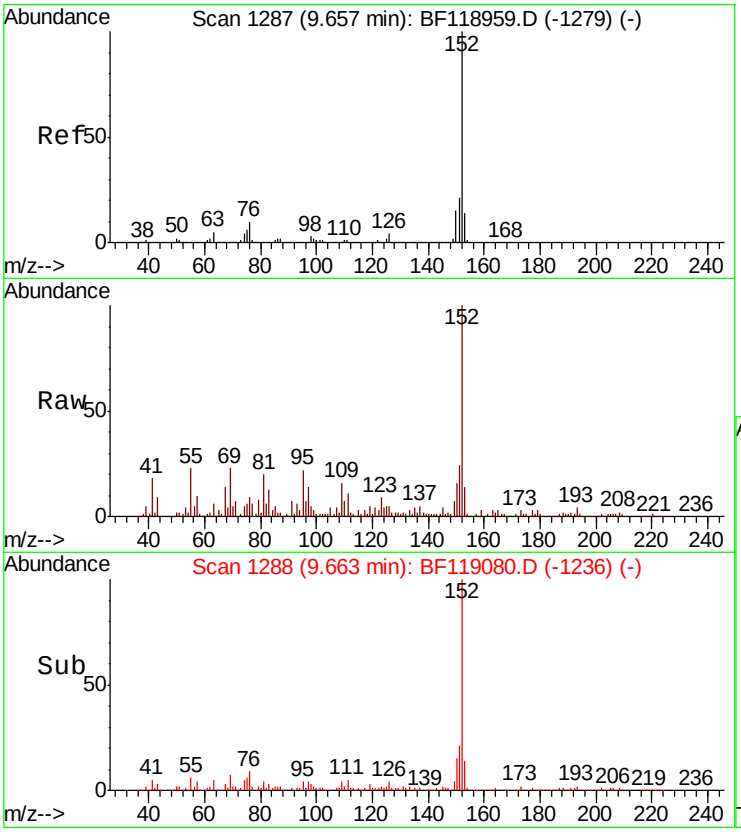


#48
2-Nitroaniline
Concen: 58.389 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion: 65 Resp: 256752

Ion	Ratio	Lower	Upper
65	100		
92	73.7	58.6	87.8
138	108.5	97.5	146.3



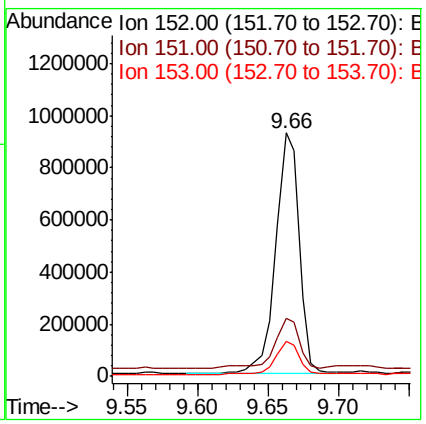


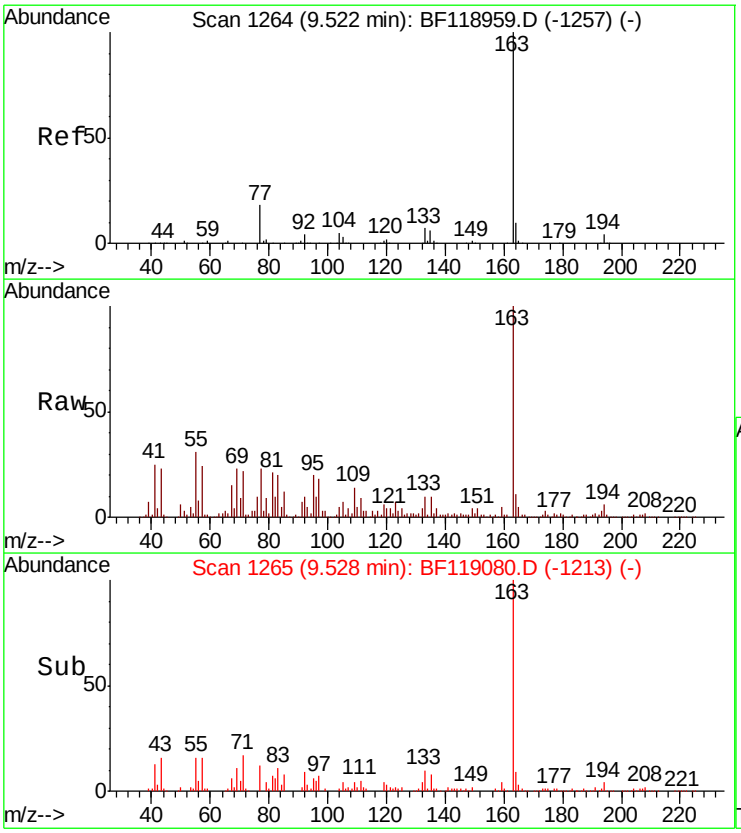
#49
Acenaphthylene
Concen: 46.902 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 1067961

Ion	Ratio	Lower	Upper
152	100		
151	24.0	16.7	25.1
153	14.3	10.9	16.3

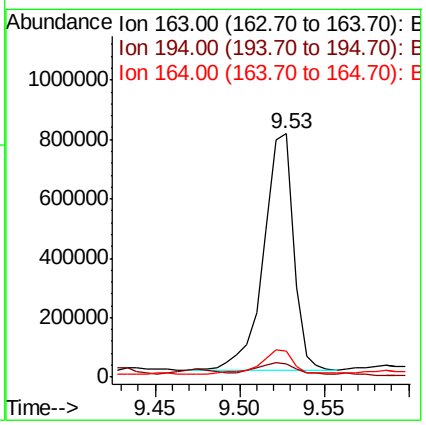


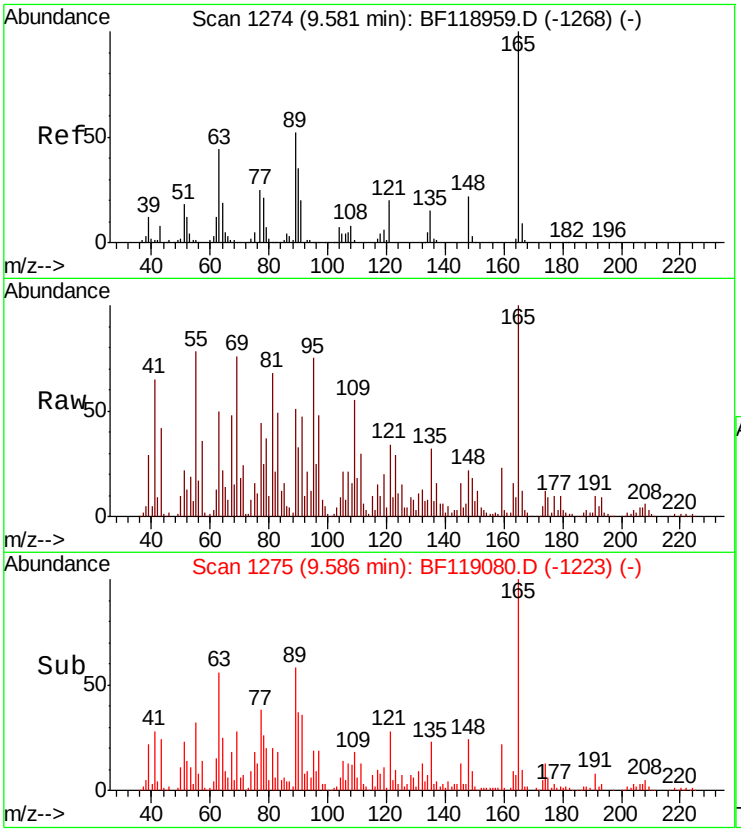


#50
Dimethylphthalate
Concen: 52.246 ng
RT: 9.53 min Scan# 1265
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:163 Resp: 967069

Ion	Ratio	Lower	Upper
163	100		
194	5.6	3.4	5.2#
164	10.9	8.2	12.2



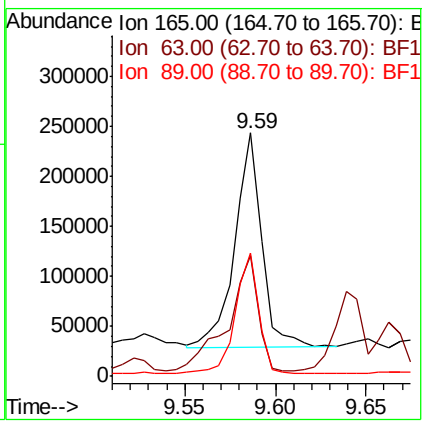


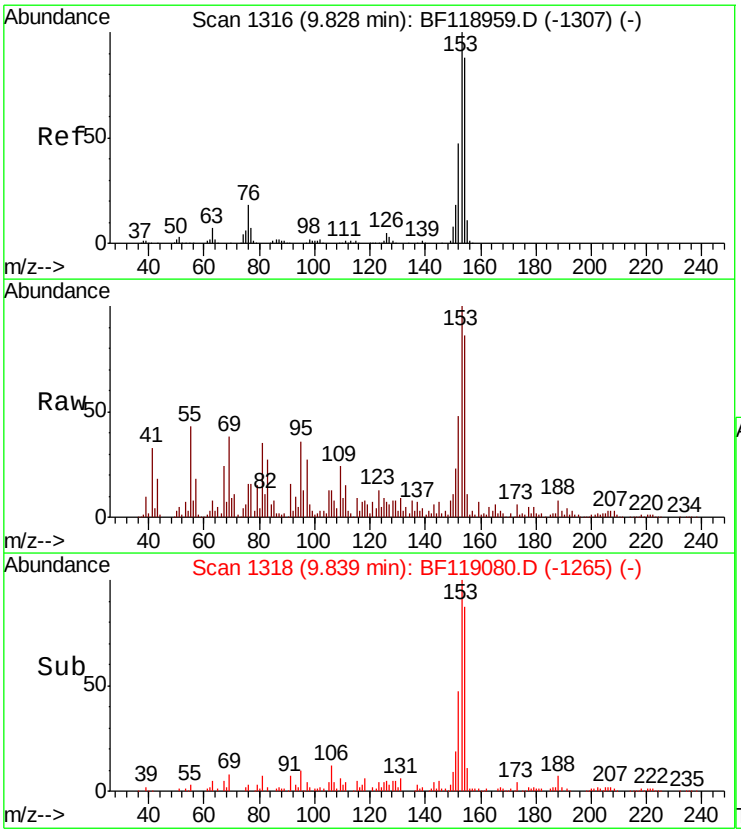
#51
2,6-Dinitrotoluene
Concen: 53.487 ng
RT: 9.59 min Scan# 1275
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 219962

Ion	Ratio	Lower	Upper
165	100		
63	49.5	37.9	56.9
89	50.6	41.4	62.0

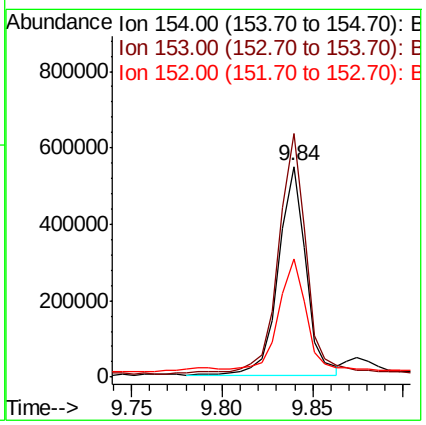


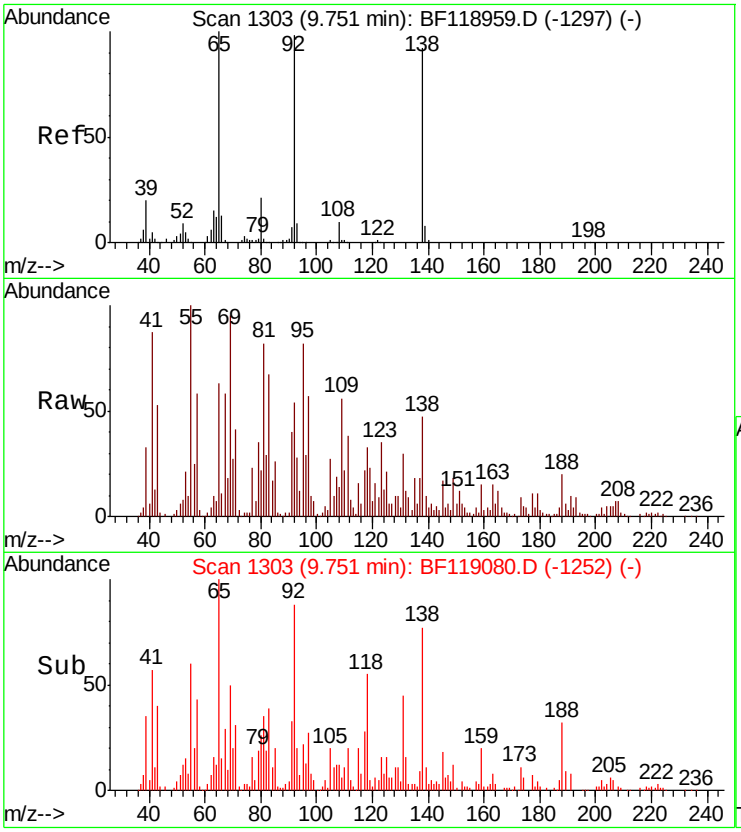


#52
Acenaphthene
Concen: 41.797 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:154 Resp: 573862

Ion	Ratio	Lower	Upper
154	100		
153	115.6	90.4	135.6
152	56.1	42.9	64.3



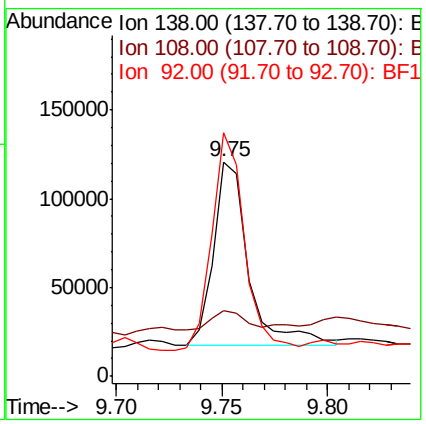


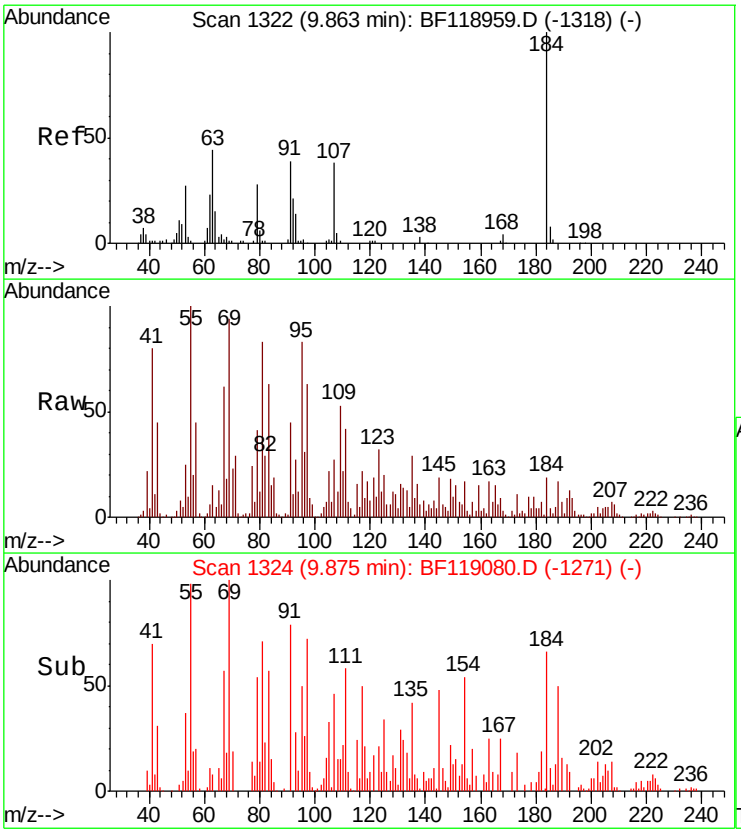
#53
3-Nitroaniline
Concen: 26.207 ng
RT: 9.75 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 119478

Ion	Ratio	Lower	Upper
138	100		
108	30.5	8.6	13.0#
92	113.6	84.6	127.0

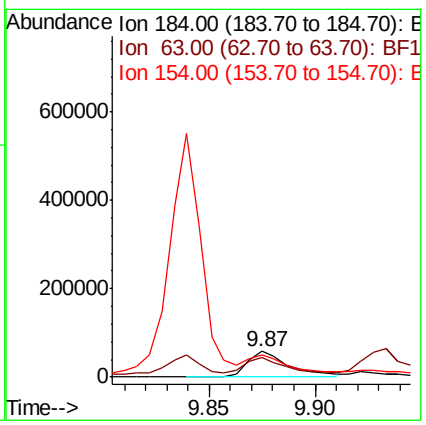


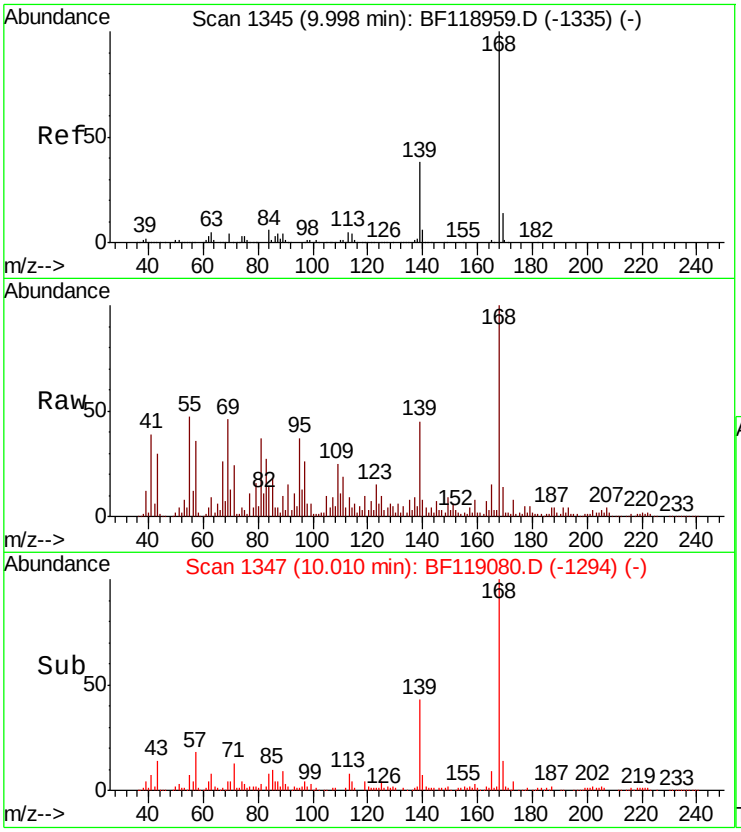


#54
2,4-Dinitrophenol
Concen: 43.645 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:184 Resp: 79744

Ion	Ratio	Lower	Upper
184	100		
63	77.7	37.8	56.6#
154	87.2	47.6	71.4#



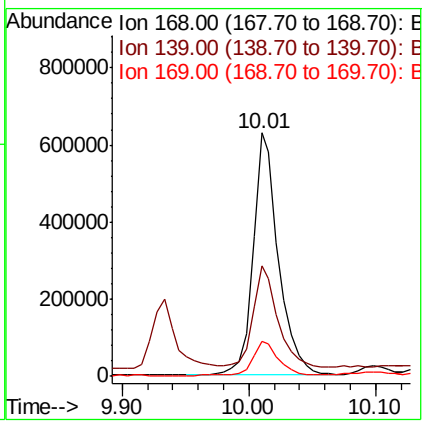


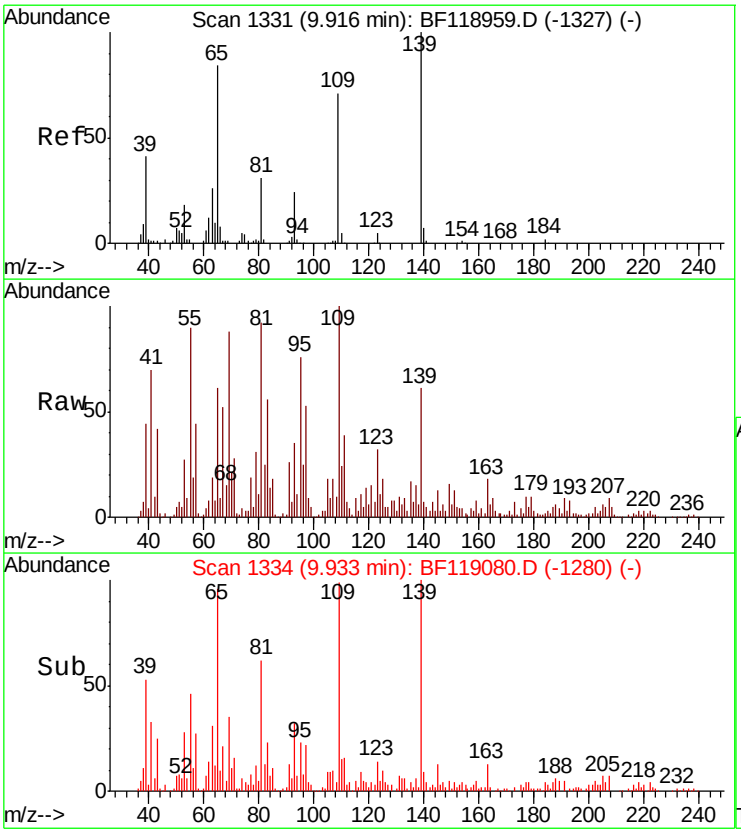
#55
Dibenzofuran
Concen: 42.359 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 868062

Ion	Ratio	Lower	Upper
168	100		
139	45.3	31.7	47.5
169	14.2	11.0	16.4

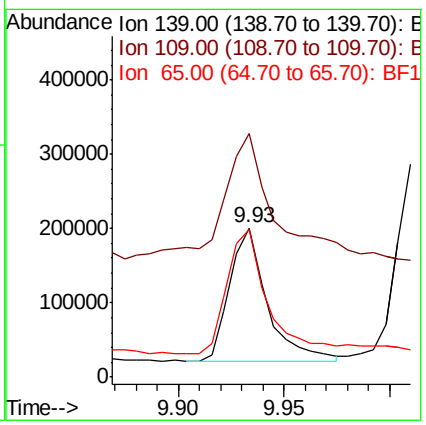


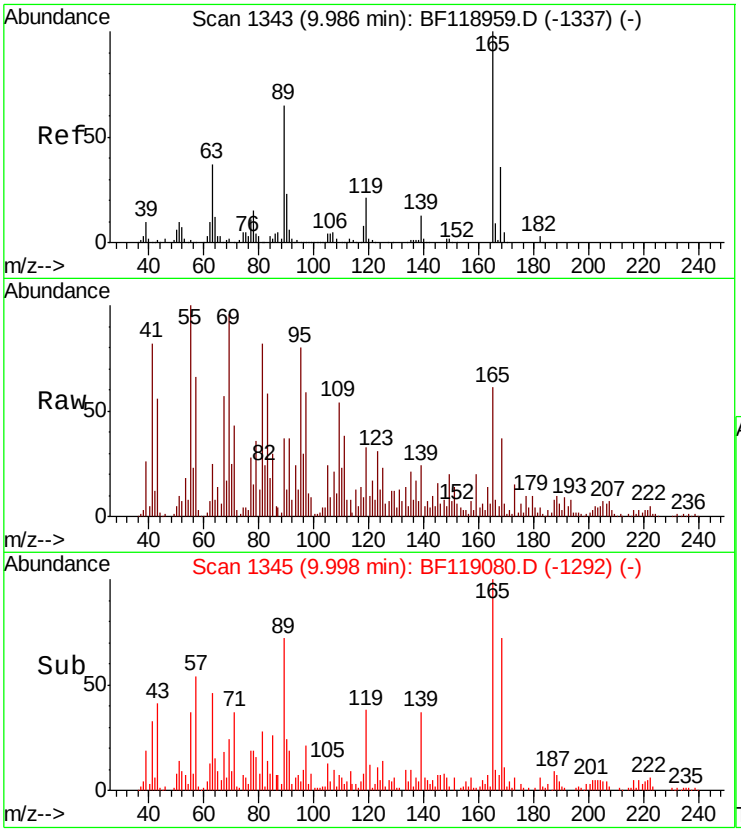


#56
4-Nitrophenol
Concen: 81.480 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:139 Resp: 223190

Ion	Ratio	Lower	Upper
139	100		
109	163.0	51.1	91.1#
65	98.8	64.7	104.7



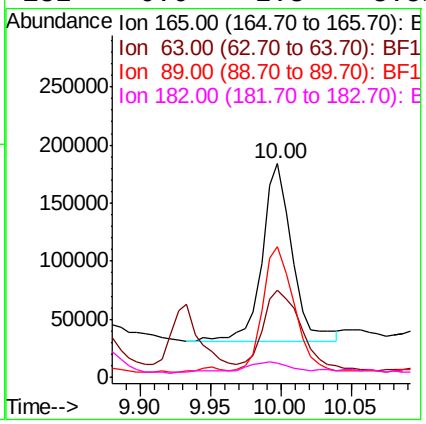


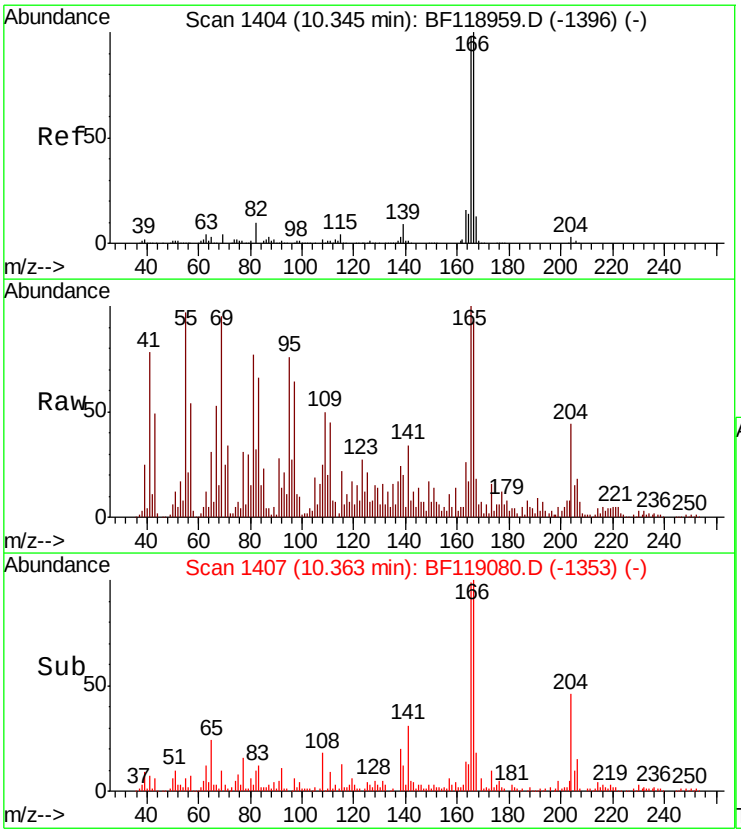
#57
2,4-Dinitrotoluene
Concen: 43.159 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 230055

Ion	Ratio	Lower	Upper
165	100		
63	41.0	29.8	44.8
89	61.3	51.9	77.9
182	6.6	2.3	3.5#

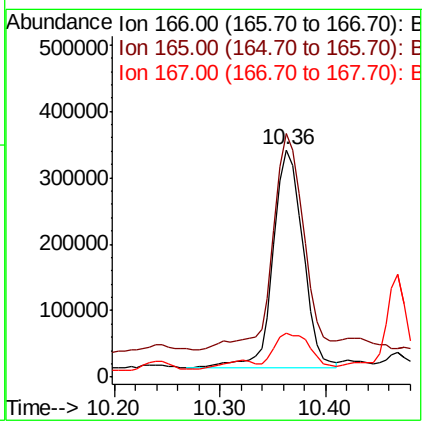


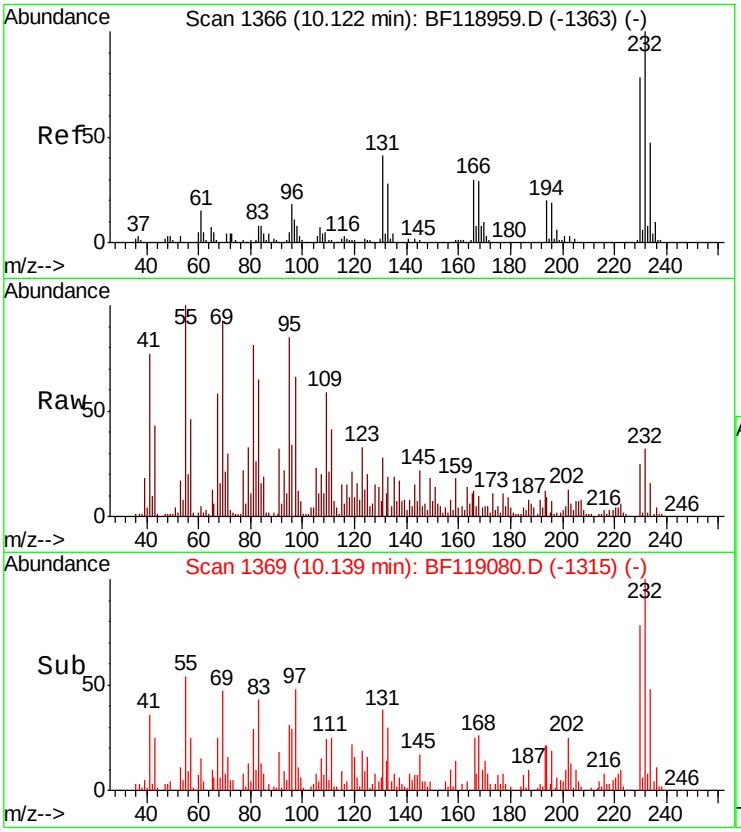


#58
Fluorene
Concen: 40.052 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:166 Resp: 637807

Ion	Ratio	Lower	Upper
166	100		
165	107.0	78.2	117.4
167	19.4	10.6	16.0#



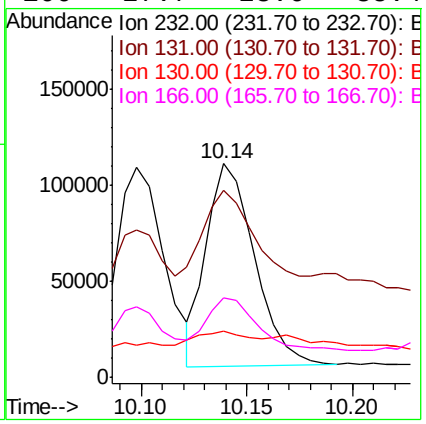


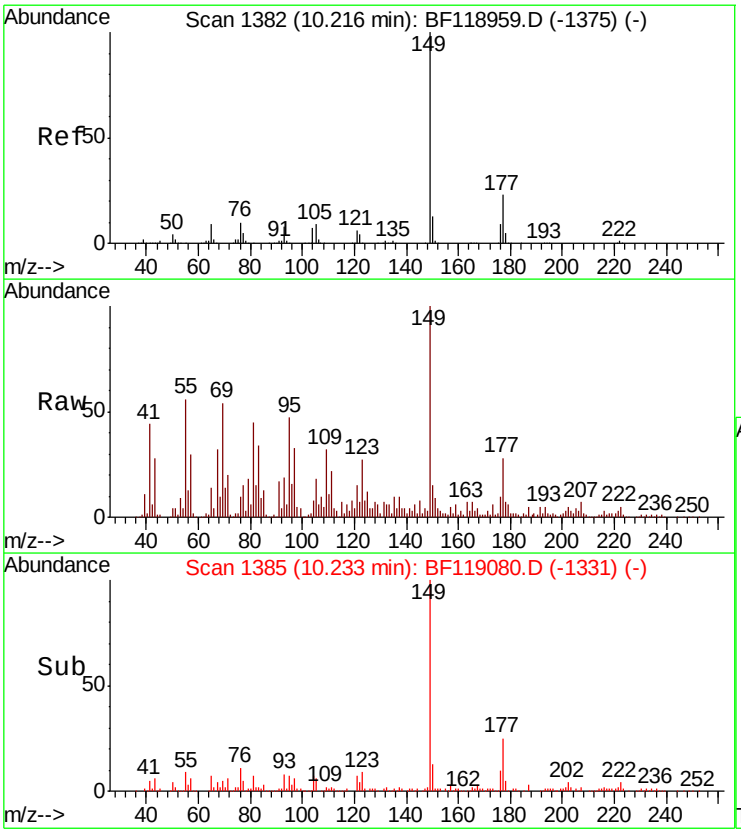
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.825 ng
RT: 10.14 min Scan# 1369
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 168049

Ion	Ratio	Lower	Upper
232	100		
131	45.4	34.0	51.0
130	7.5	1.6	2.4#
166	27.7	23.6	35.4

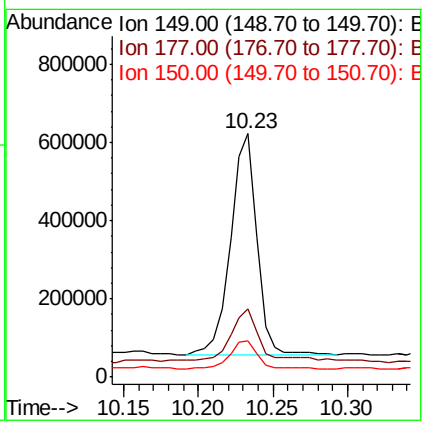


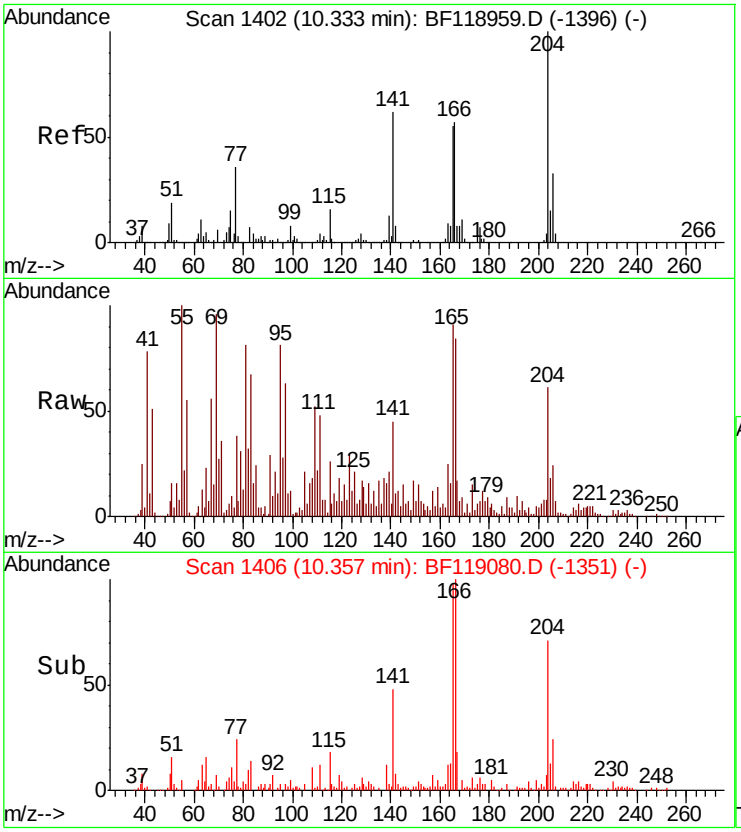


#60
Diethylphthalate
Concen: 39.892 ng
RT: 10.23 min Scan# 1385
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:149 Resp: 695853

Ion	Ratio	Lower	Upper
149	100		
177	27.8	18.1	27.1#
150	14.9	10.4	15.6



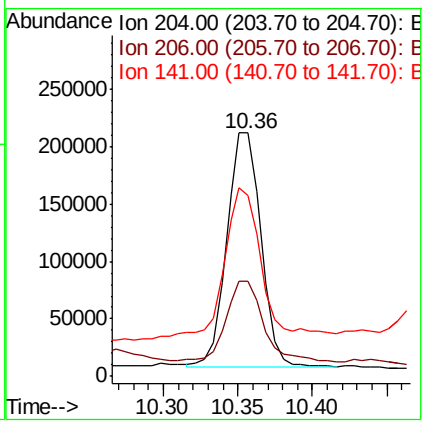


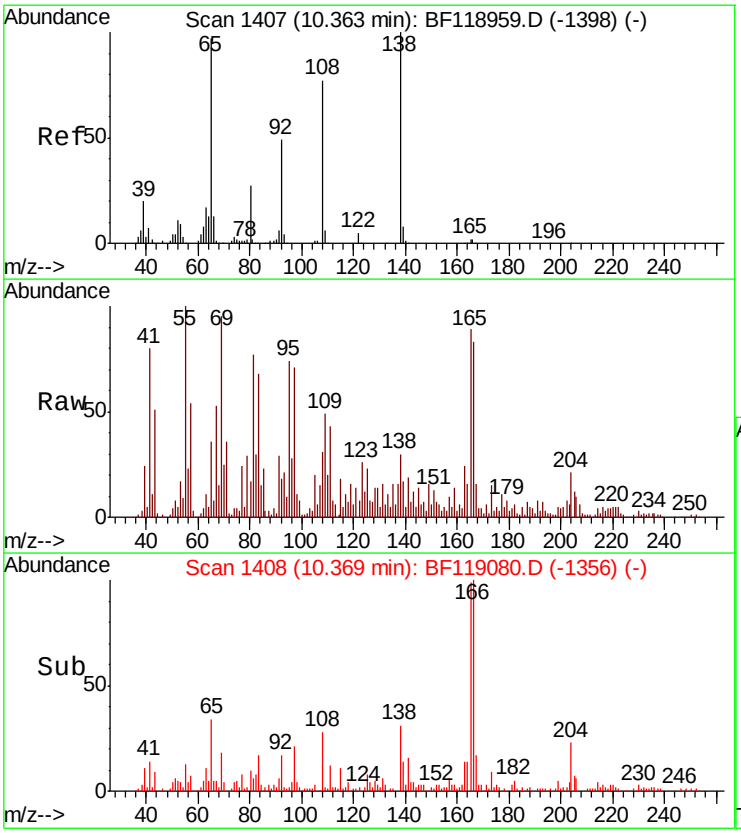
#61
4-Chlorophenyl-phenylether
Concen: 38.592 ng
RT: 10.36 min Scan# 1406
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 325291

Ion	Ratio	Lower	Upper
204	100		
206	39.2	26.5	39.7
141	74.5	49.5	74.3#

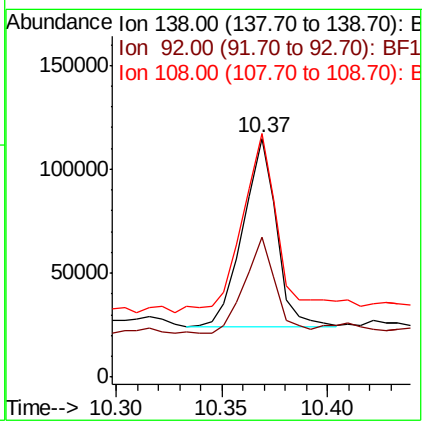


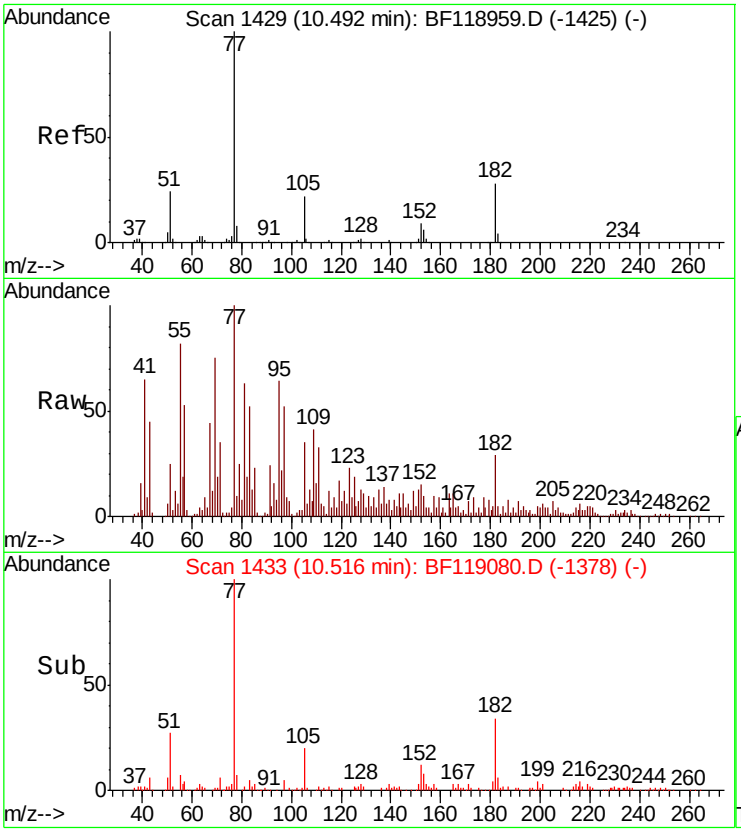


#62
4-Nitroaniline
Concen: 21.344 ng
RT: 10.37 min Scan# 1408
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:138 Resp: 99558

Ion	Ratio	Lower	Upper
138	100		
92	58.7	28.7	68.7
108	101.9	56.8	96.8#



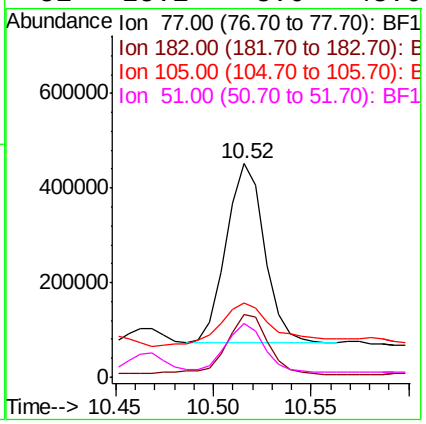


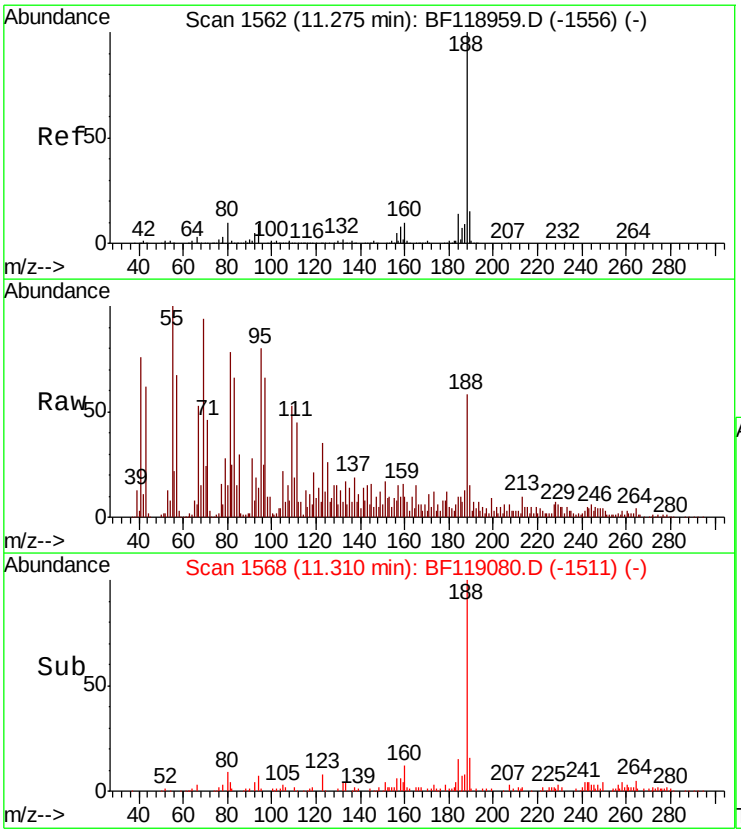
#63
Azobenzene
Concen: 34.313 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 520259

Ion	Ratio	Lower	Upper
77	100		
182	29.5	8.2	48.2
105	34.8	2.3	42.3
51	25.1	3.6	43.6

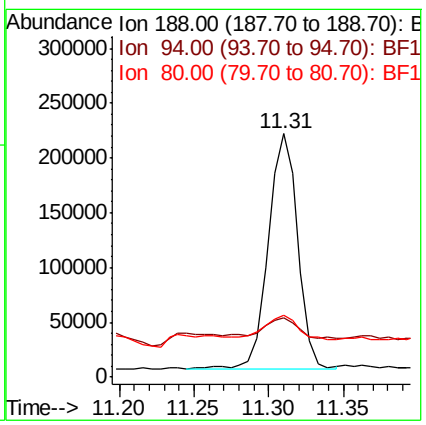


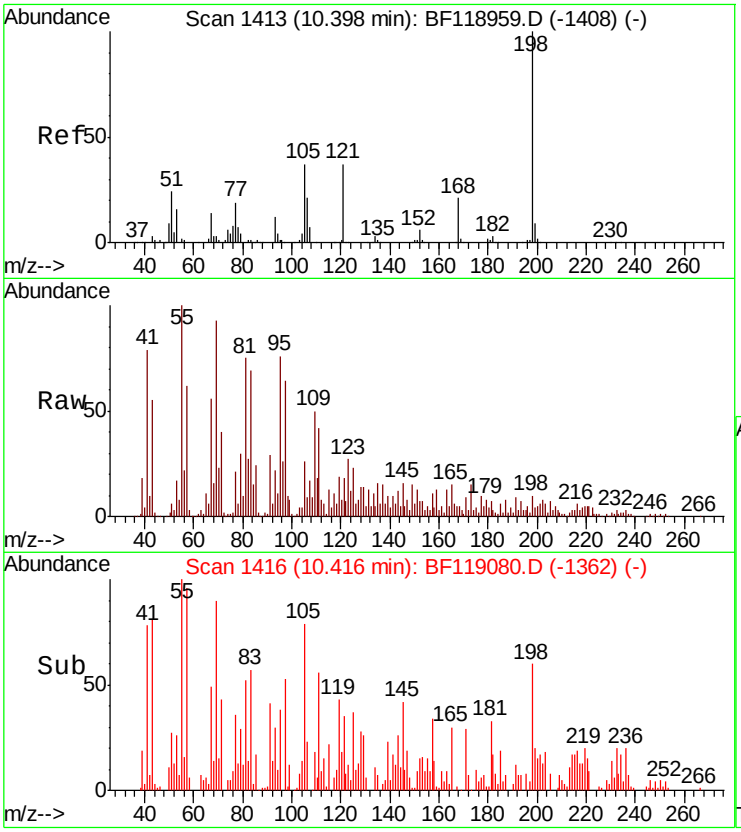


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.31 min Scan# 1568
Delta R.T. 0.04 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:188 Resp: 294898

Ion	Ratio	Lower	Upper
188	100		
94	24.3	7.0	10.6#
80	25.5	7.9	11.9#



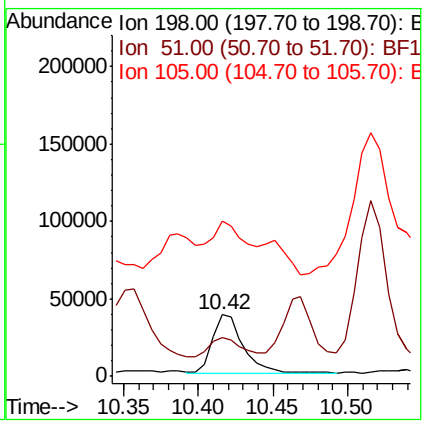


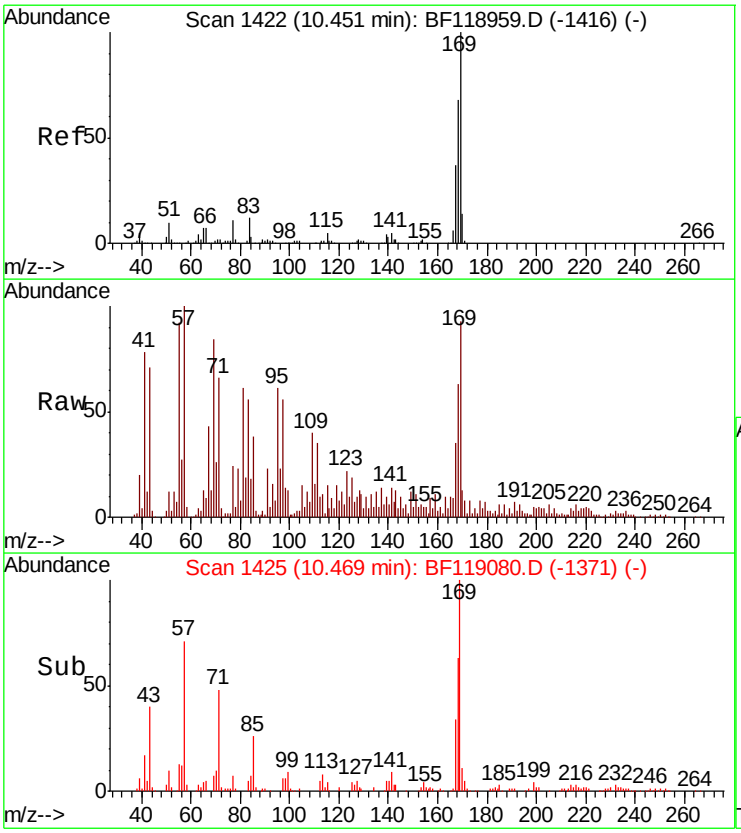
#65
4,6-Dinitro-2-methylphenol
Concen: 30.552 ng
RT: 10.42 min Scan# 1416
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 54519

Ion	Ratio	Lower	Upper
198	100		
51	63.0	7.1	47.1#
105	252.3	18.3	58.3#

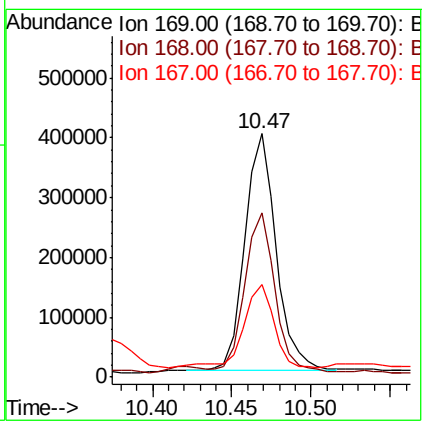


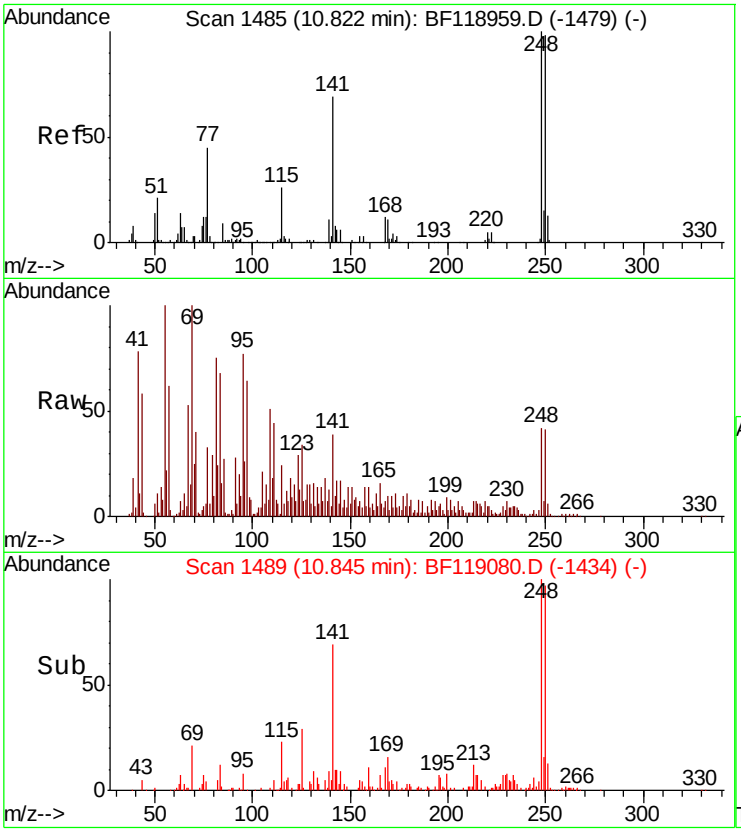


#66
n-Nitrosodiphenylamine
Concen: 56.384 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:169 Resp: 544451

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.2	81.2
167	37.8	29.4	44.2



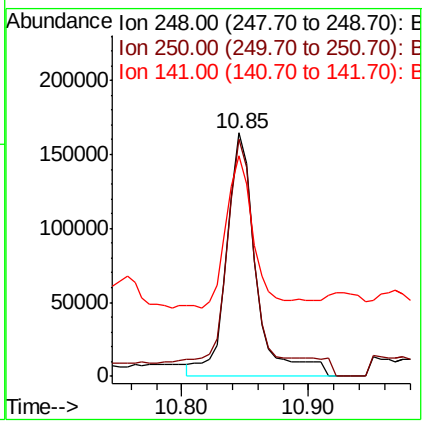


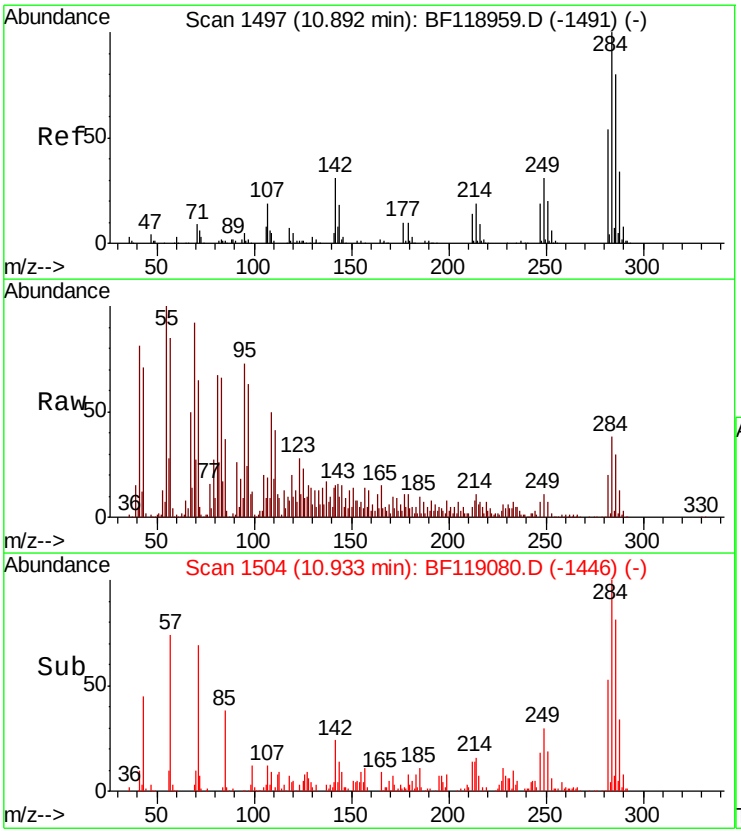
#67
4-Bromophenyl-phenylether
Concen: 68.587 ng
RT: 10.85 min Scan# 1489
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 264381

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.8	118.2
141	90.8	55.3	82.9#

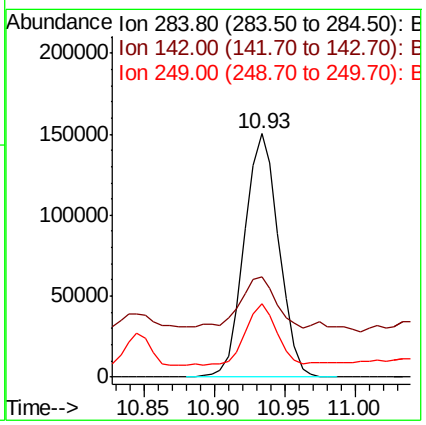


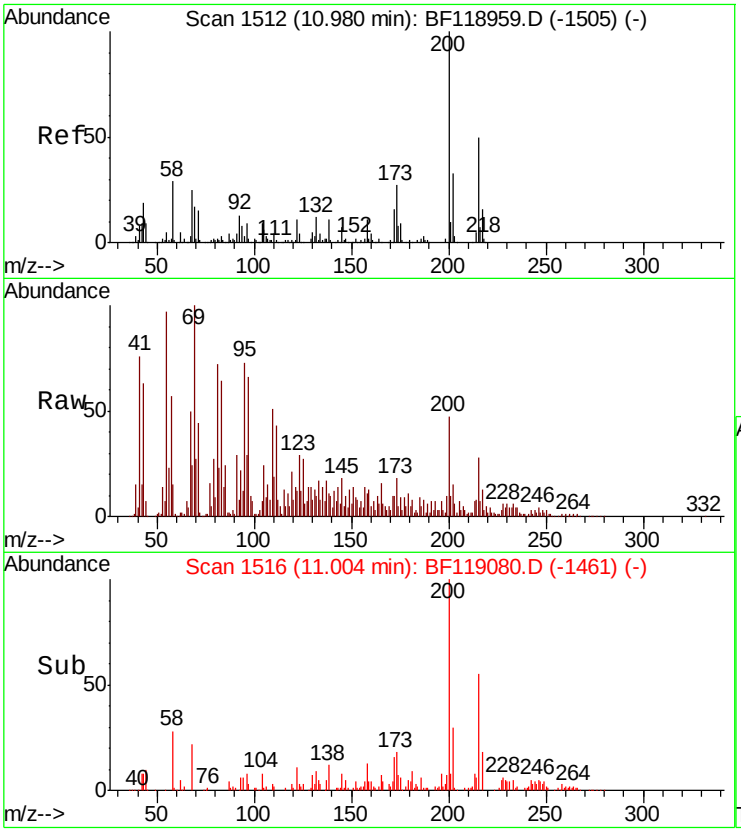


#68
Hexachlorobenzene
Concen: 58.013 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.04 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:284 Resp: 257826

Ion	Ratio	Lower	Upper
284	100		
142	41.0	25.0	37.6#
249	30.3	25.0	37.4



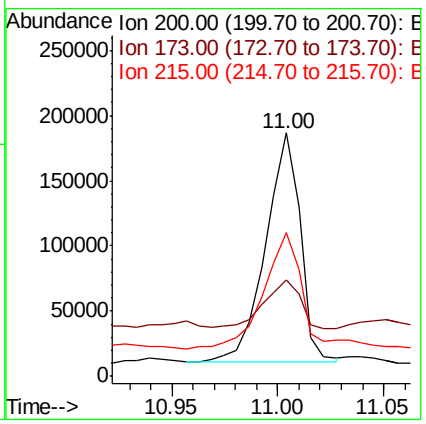


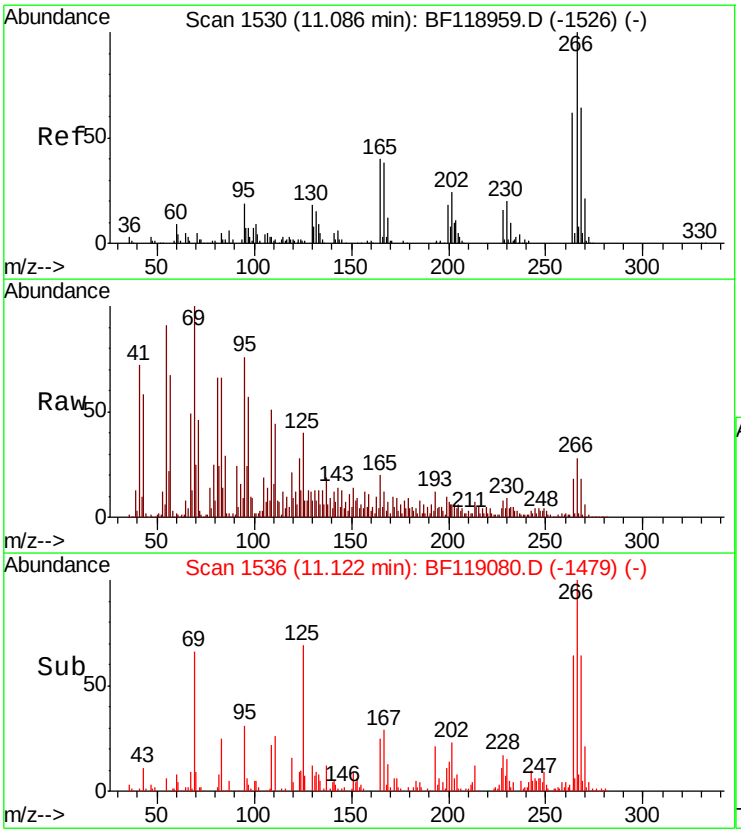
#69
Atrazine
Concen: 59.432 ng
RT: 11.00 min Scan# 1516
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 200507

Ion	Ratio	Lower	Upper
200	100		
173	39.5	6.9	46.9
215	59.1	29.7	69.7

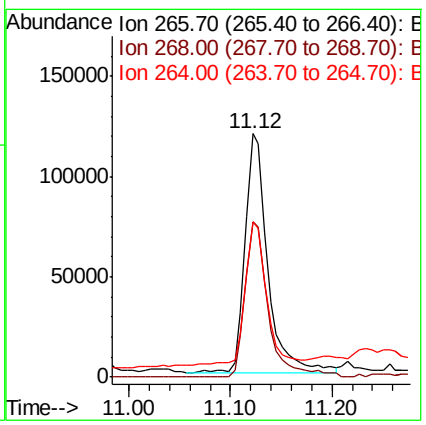


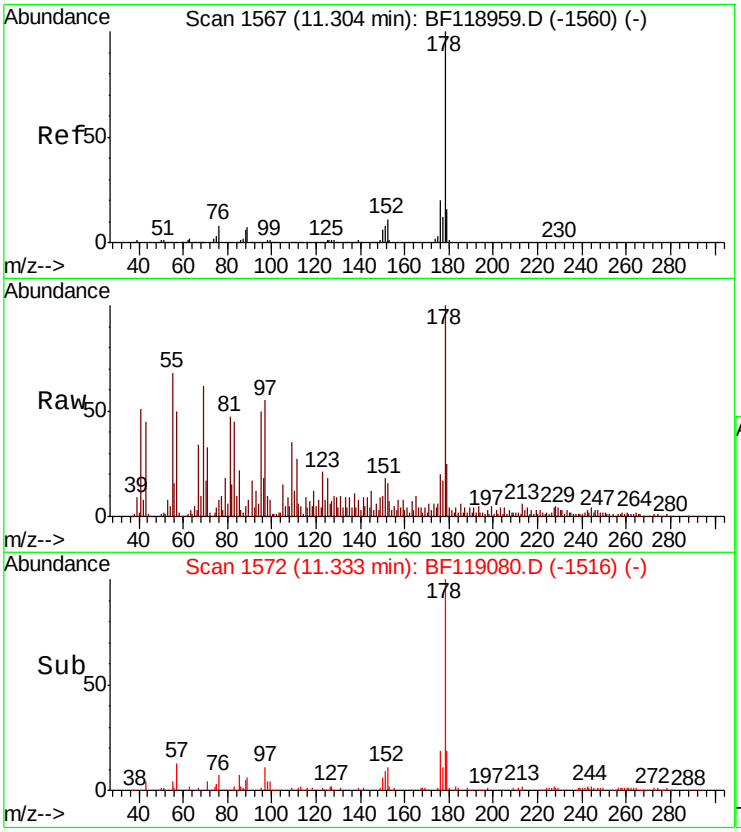


#70
Pentachlorophenol
Concen: 104.242 ng
RT: 11.12 min Scan# 1536
Delta R.T. 0.04 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:266 Resp: 186620

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.4	77.0
264	63.6	49.5	74.3



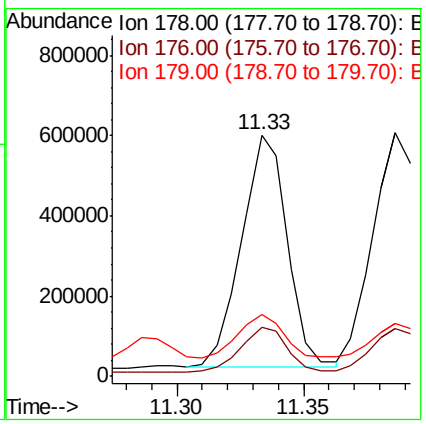


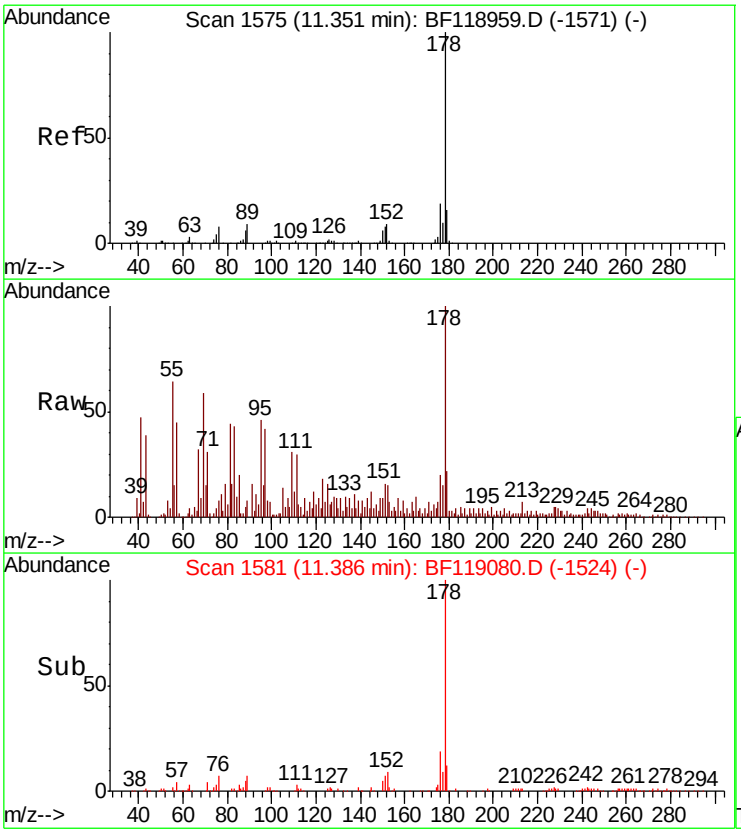
#71
Phenanthrene
Concen: 45.479 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.03 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 731409

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.6	23.4
179	25.4	12.6	18.8#

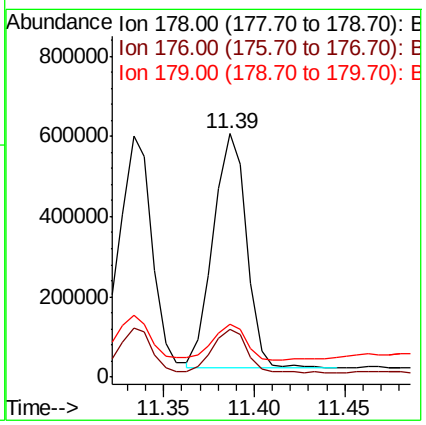


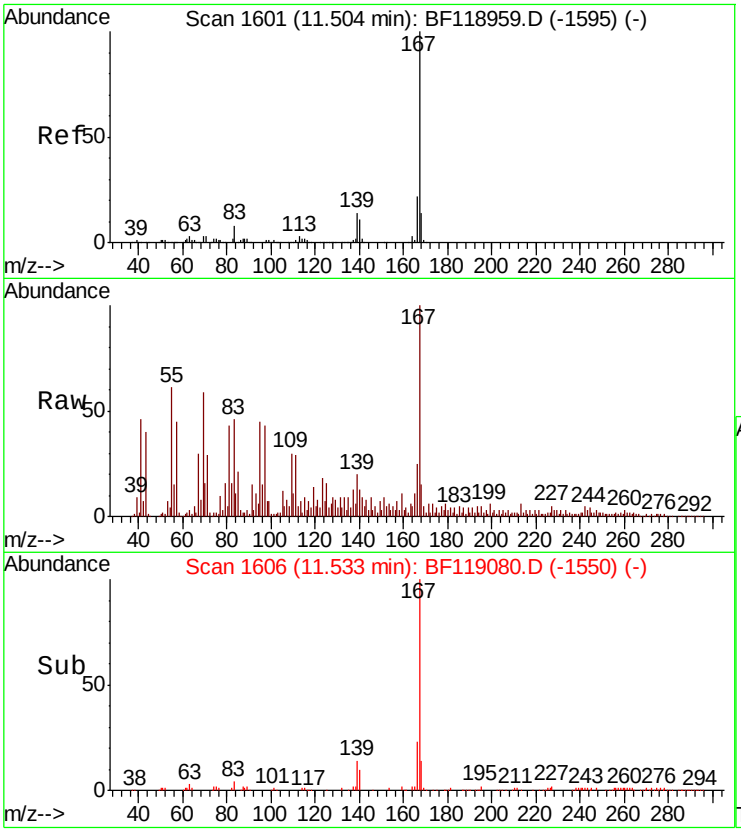


#72
Anthracene
Concen: 46.704 ng
RT: 11.39 min Scan# 1581
Delta R.T. 0.04 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:178 Resp: 750477

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.2
179	21.6	12.8	19.2#



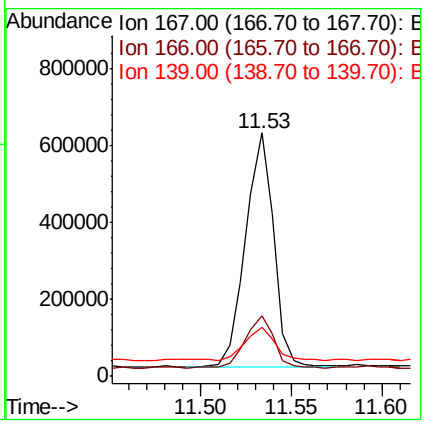


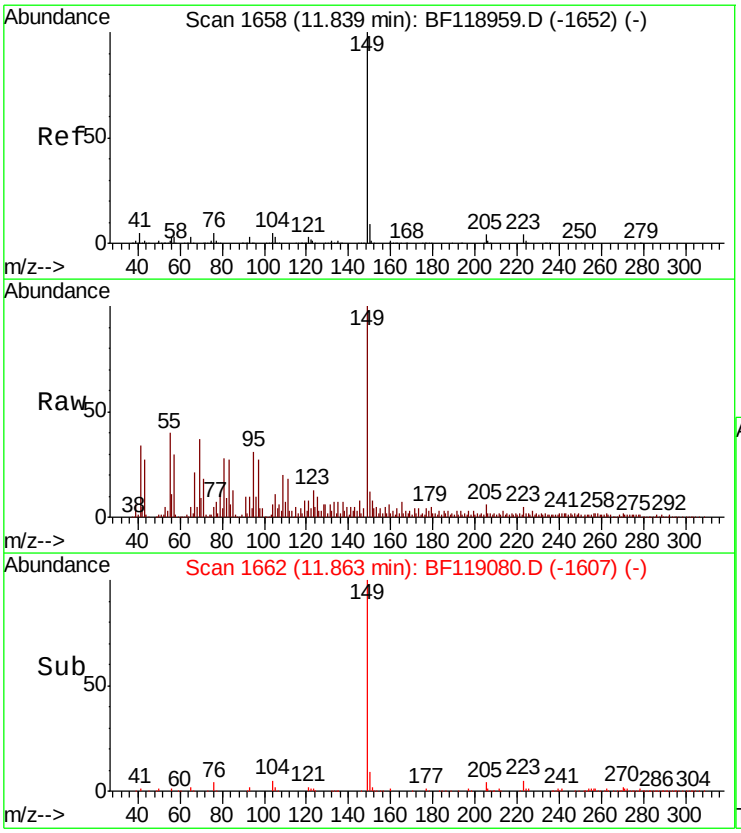
#73
Carbazole
Concen: 45.917 ng
RT: 11.53 min Scan# 1606
Delta R.T. 0.03 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 657314

Ion	Ratio	Lower	Upper
167	100		
166	25.0	17.8	26.6
139	20.0	11.2	16.8#

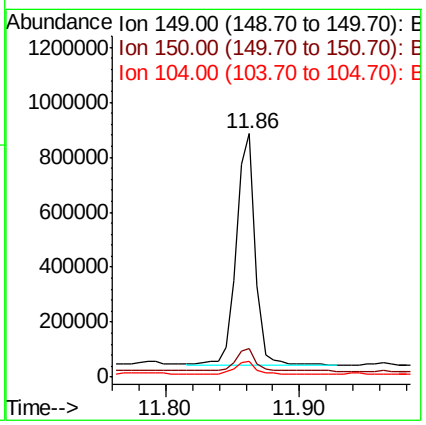


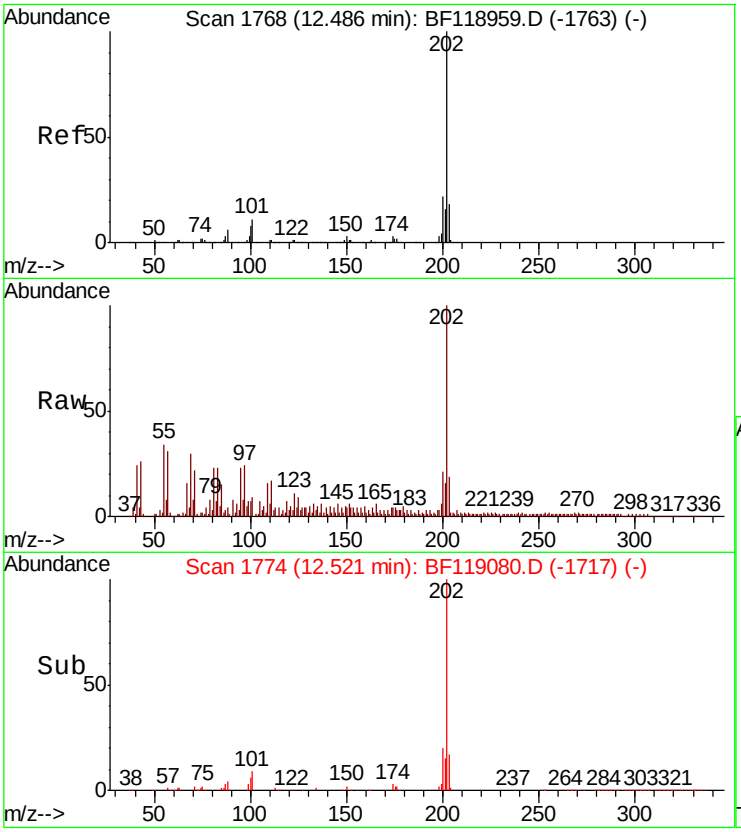


#74
Di-n-butylphthalate
Concen: 48.132 ng
RT: 11.86 min Scan# 1662
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:149 Resp: 834424

Ion	Ratio	Lower	Upper
149	100		
150	11.7	7.5	11.3#
104	6.3	4.0	6.0#



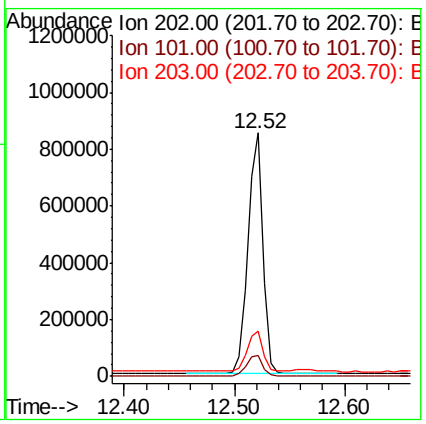


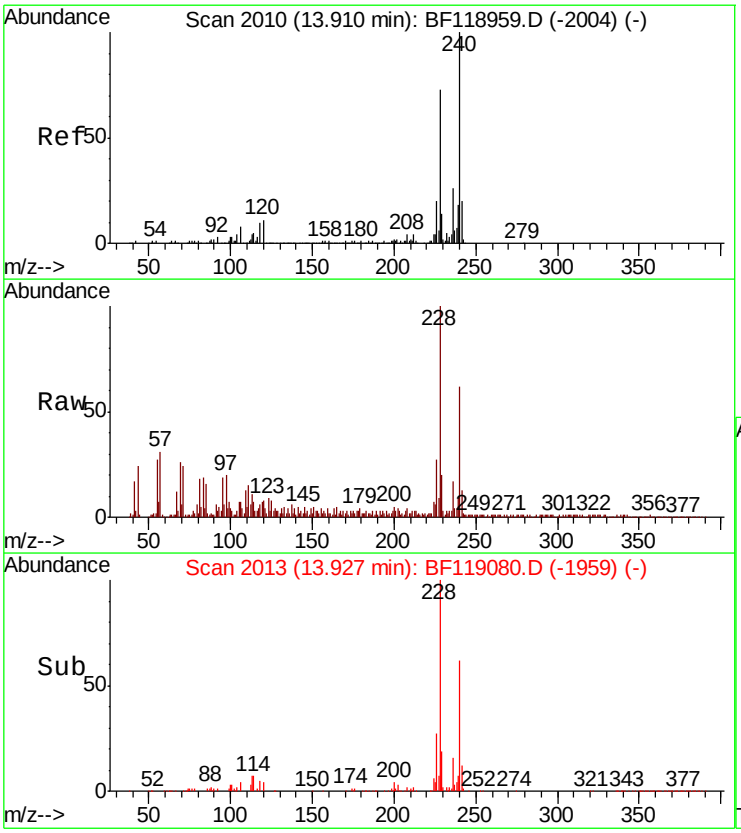
#75
Fluoranthene
Concen: 47.237 ng
RT: 12.52 min Scan# 1774
Delta R.T. 0.04 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 806386

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	31.1
203	18.7	0.0	38.1

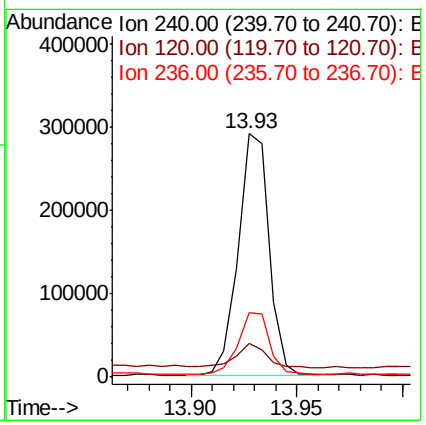


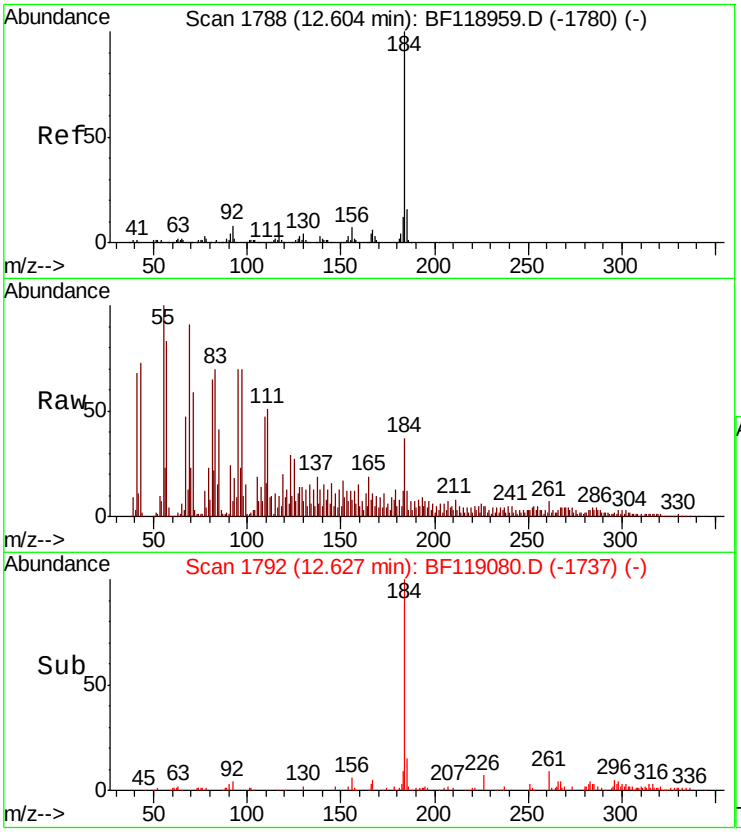


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:240 Resp: 294470

Ion	Ratio	Lower	Upper
240	100		
120	13.6	8.9	13.3#
236	26.6	20.6	30.8



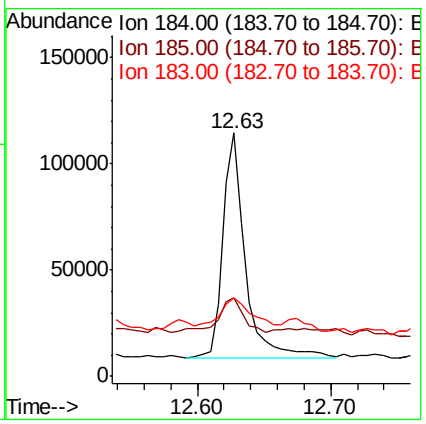


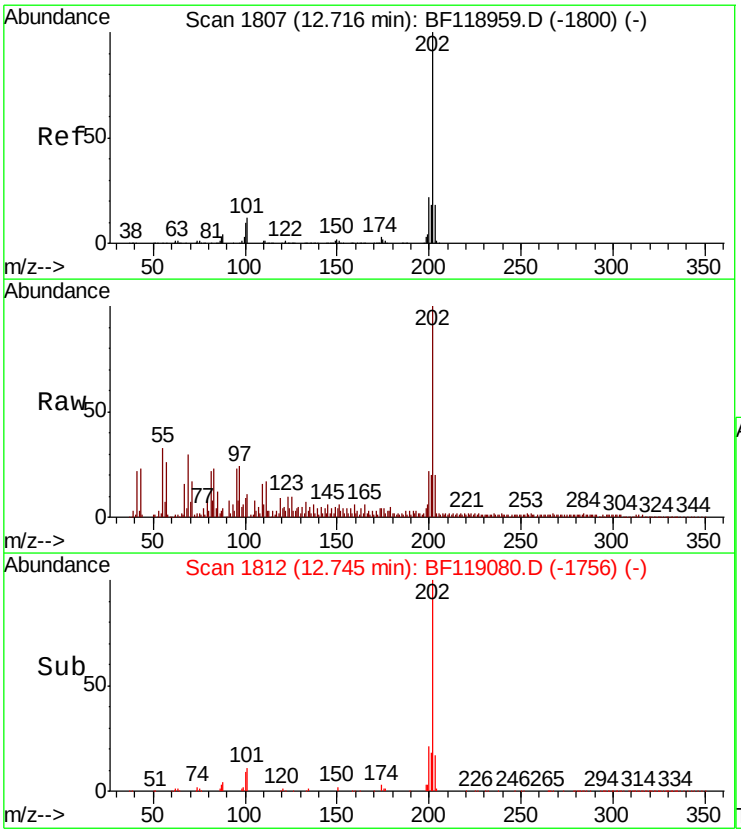
#77
Benzidine
Concen: 10.573 ng
RT: 12.63 min Scan# 1792
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 126621

Ion	Ratio	Lower	Upper
184	100		
185	32.4	12.6	19.0#
183	32.1	9.9	14.9#

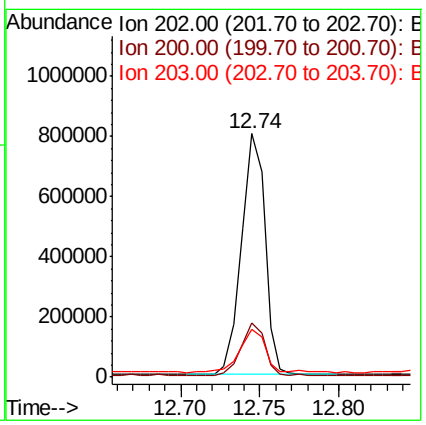


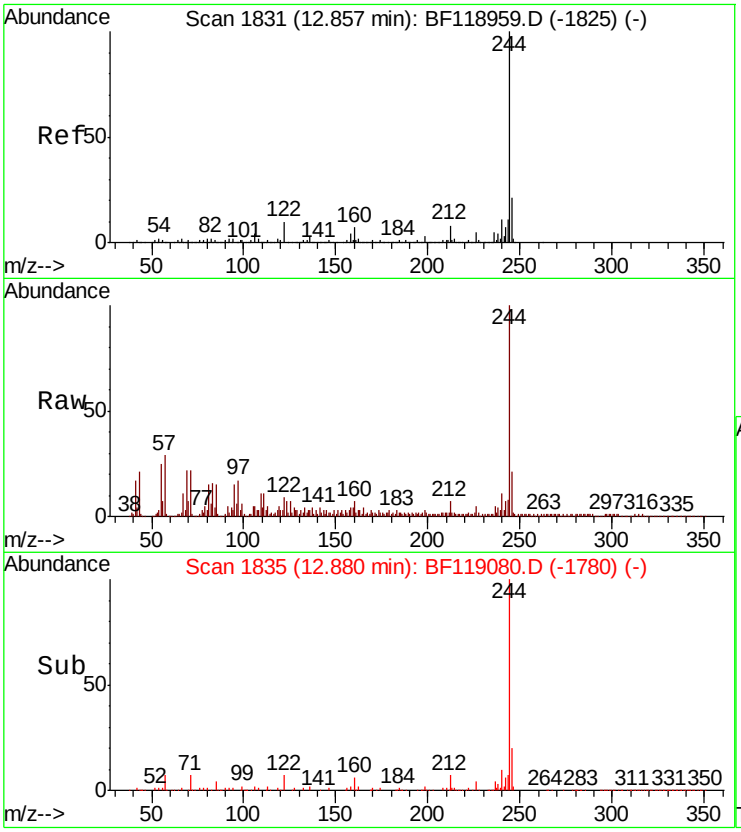


#78
Pyrene
Concen: 34.934 ng
RT: 12.74 min Scan# 1812
Delta R.T. 0.03 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:202 Resp: 826031

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.4	26.0
203	19.5	14.5	21.7



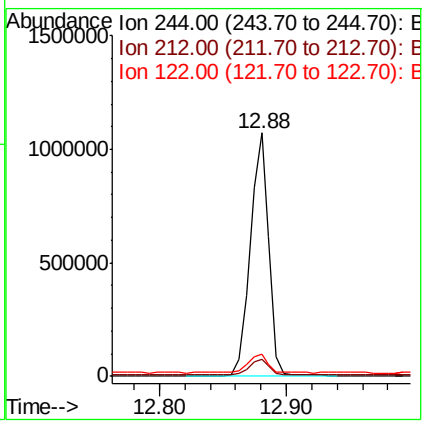


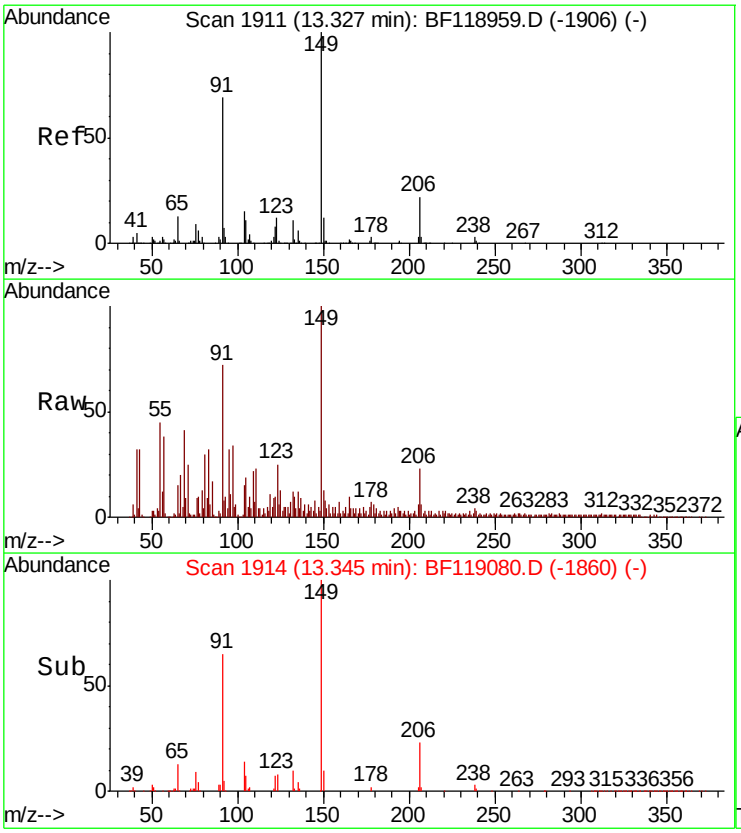
#79
Terphenyl-d14
Concen: 62.675 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 1071978

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.3	9.5
122	8.9	8.4	12.6

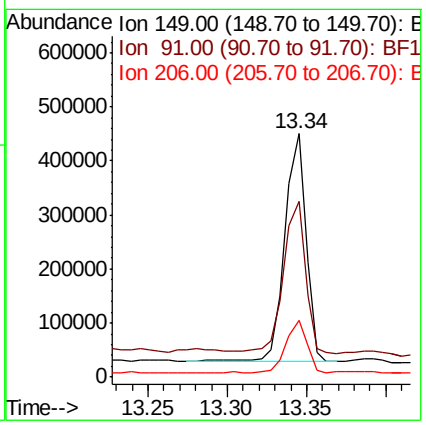


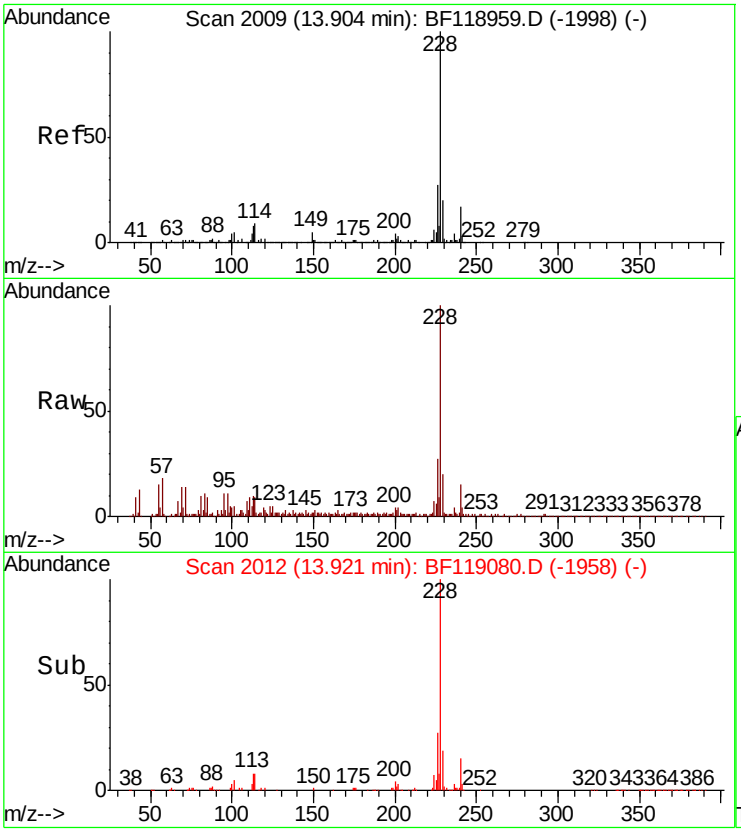


#80
Butylbenzylphthalate
Concen: 39.980 ng
RT: 13.34 min Scan# 1914
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:149 Resp: 397871

Ion	Ratio	Lower	Upper
149	100		
91	72.2	55.4	83.2
206	23.1	17.7	26.5



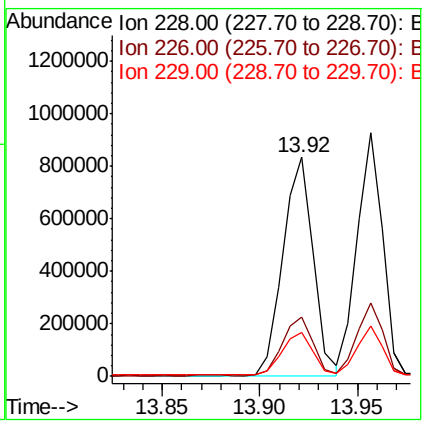


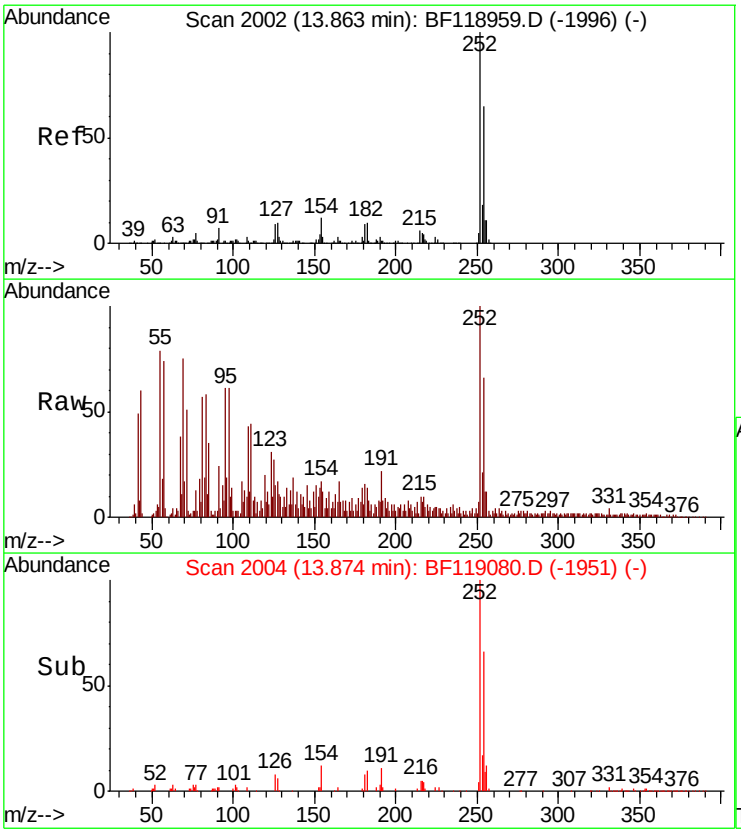
#81
Benzo(a)anthracene
Concen: 44.285 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 888534

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.8
229	20.2	16.0	24.0

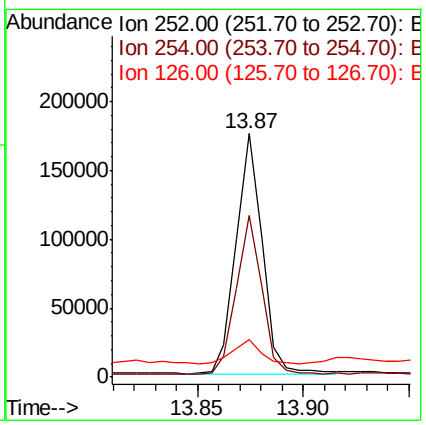


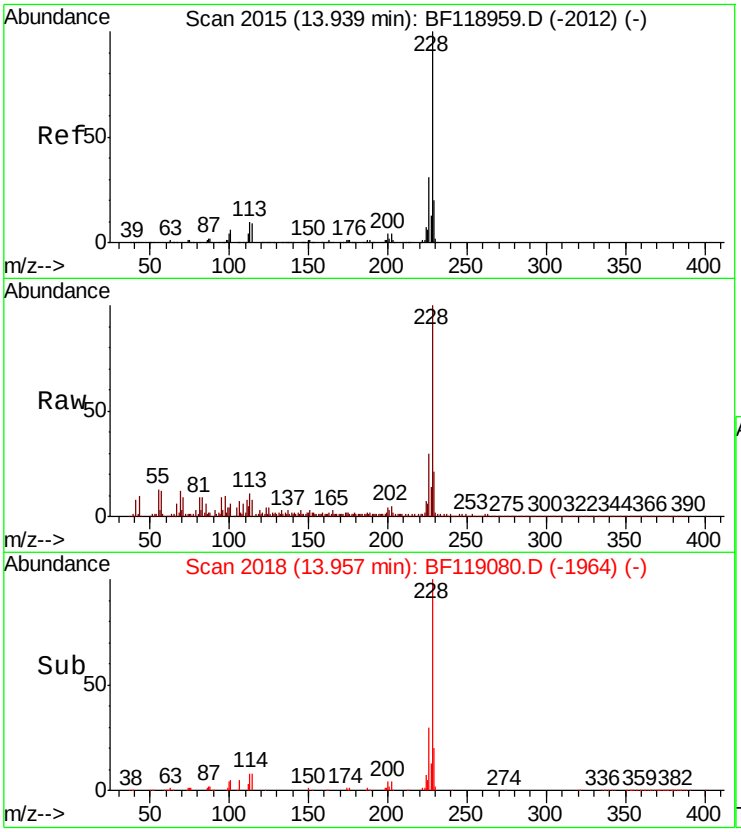


#82
3,3'-Dichlorobenzidine
Concen: 19.176 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:252 Resp: 149404

Ion	Ratio	Lower	Upper
252	100		
254	66.2	52.1	78.1
126	15.3	7.3	10.9#



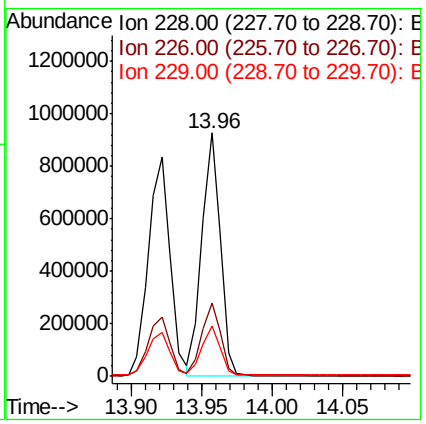


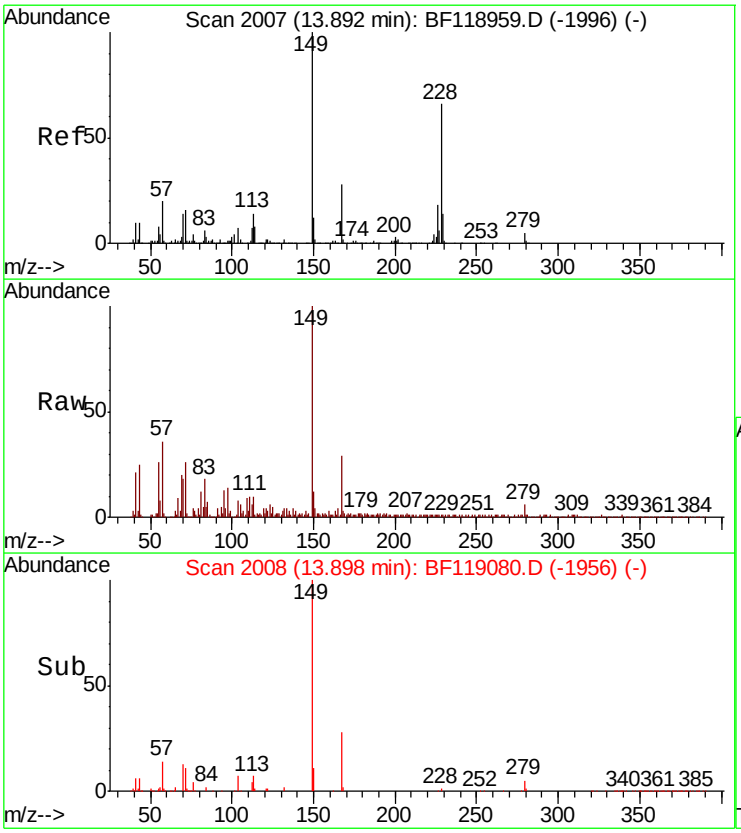
#83
Chrysene
Concen: 42.245 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 844578

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.6	37.0
229	20.5	16.2	24.2

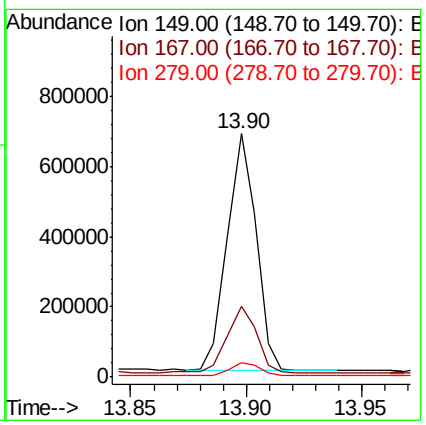


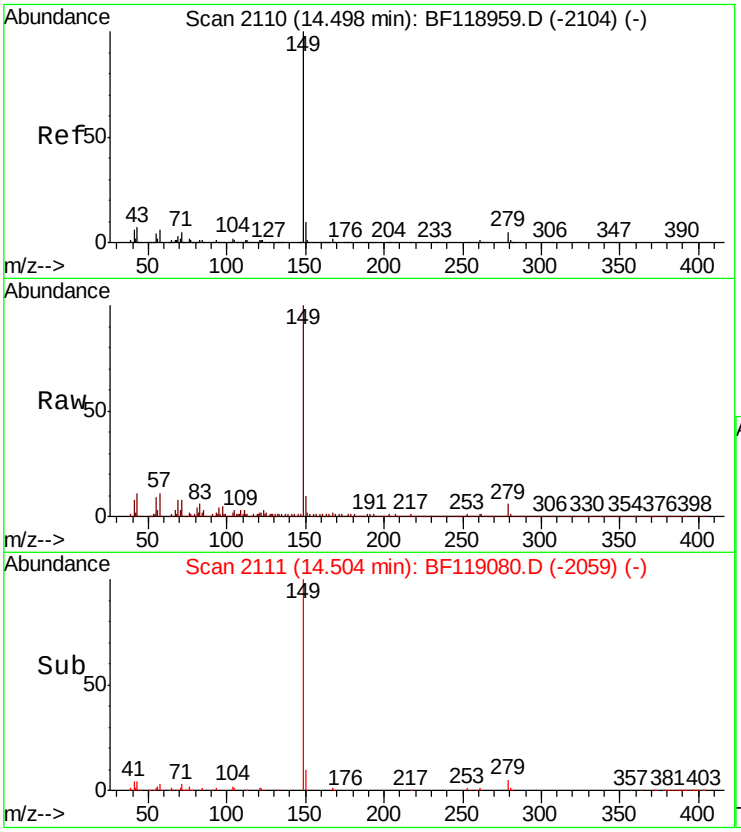


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.971 ng
RT: 13.90 min Scan# 2008
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:149 Resp: 590555

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.3	33.5
279	5.8	4.2	6.4



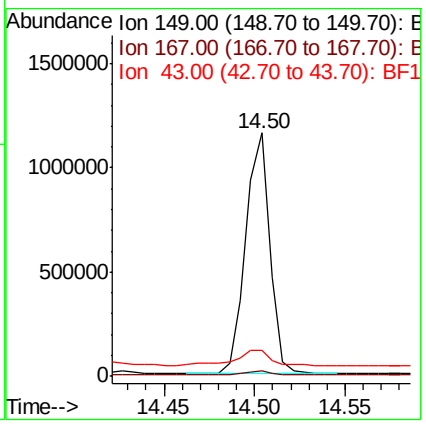


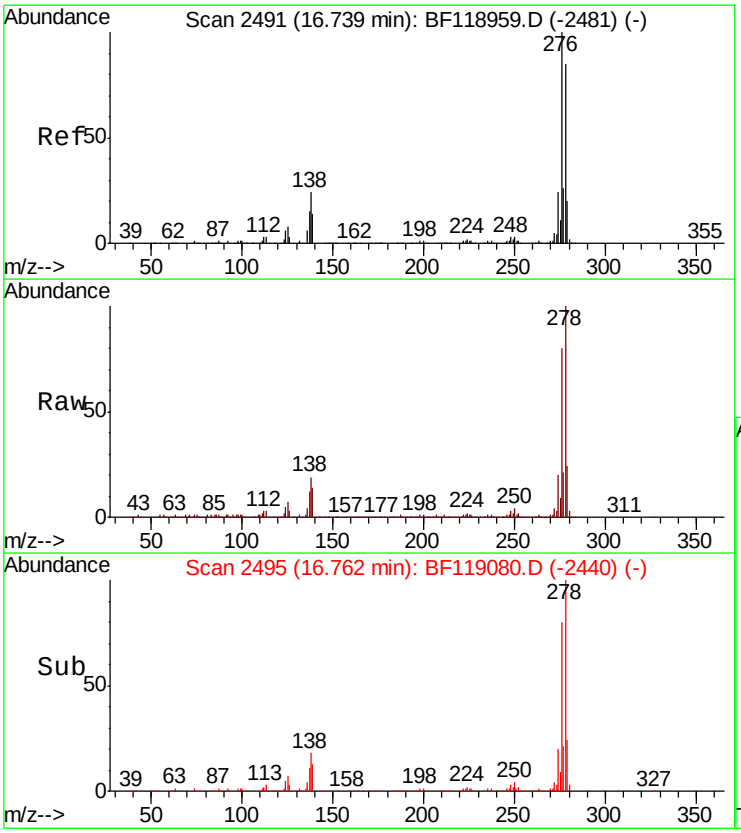
#85
Di-n-octyl phthalate
Concen: 53.612 ng
RT: 14.50 min Scan# 2111
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1073952

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	17.2	5.2	7.8#

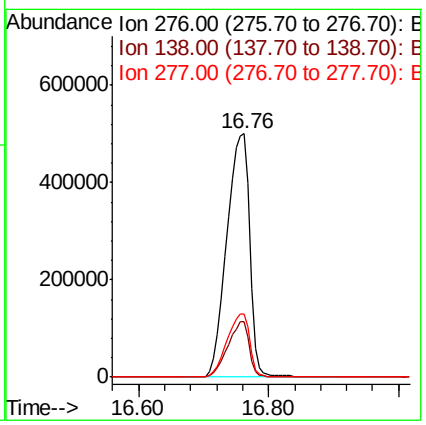


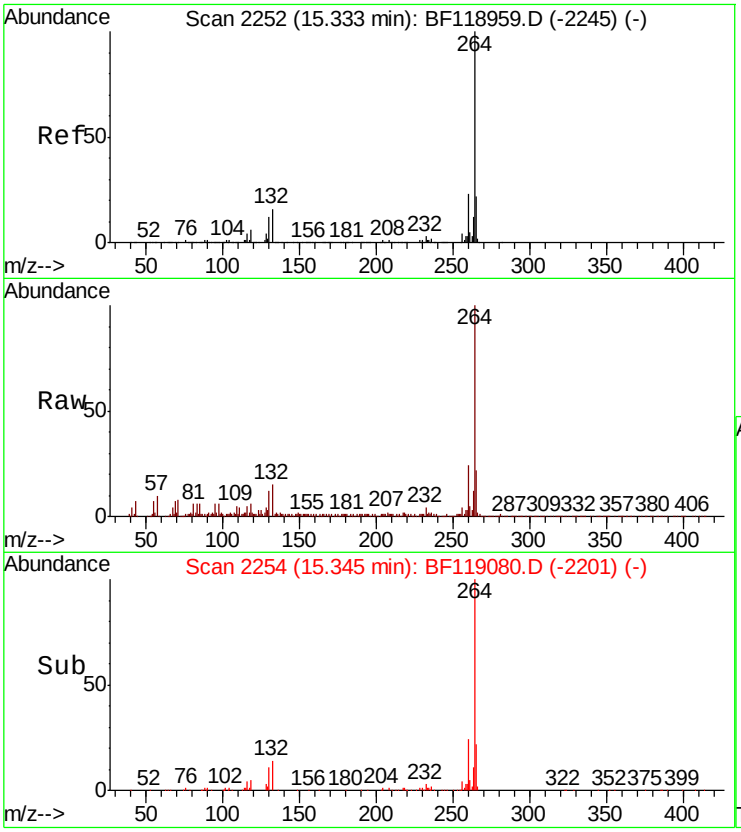


#86
Indeno(1,2,3-cd)pyrene
Concen: 63.155 ng
RT: 16.76 min Scan# 2495
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:276 Resp: 1222557

Ion	Ratio	Lower	Upper
276	100		
138	21.0	18.7	28.1
277	25.8	20.3	30.5



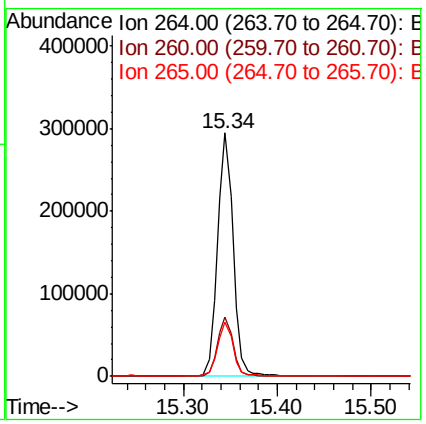


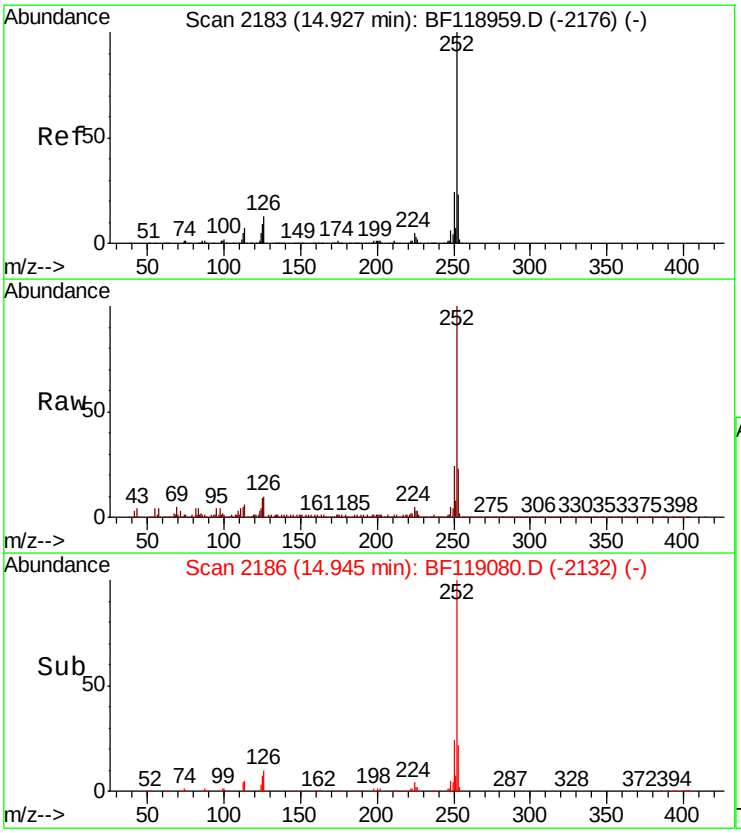
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.34 min Scan# 2254
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 340689

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.6	28.0
265	22.2	17.3	25.9

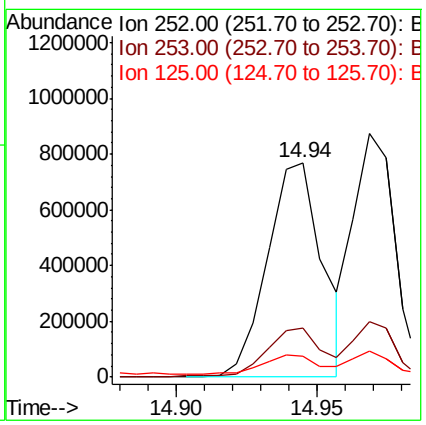


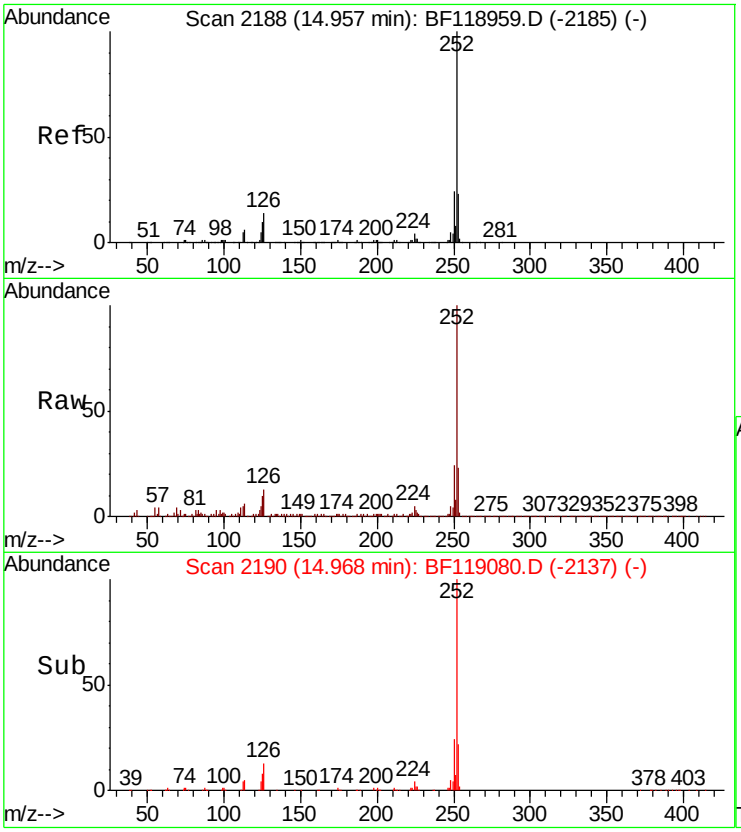


#88
Benzo(b)fluoranthene
Concen: 46.322 ng
RT: 14.94 min Scan# 2186
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:252 Resp: 1040226

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	9.5	7.4	11.0



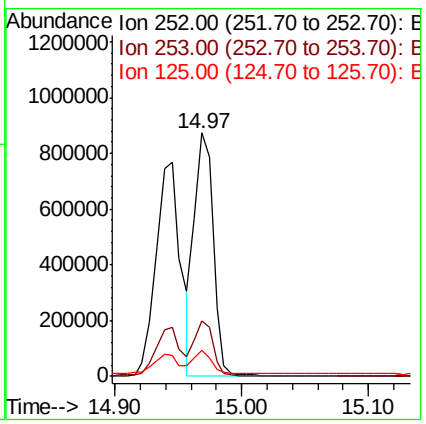


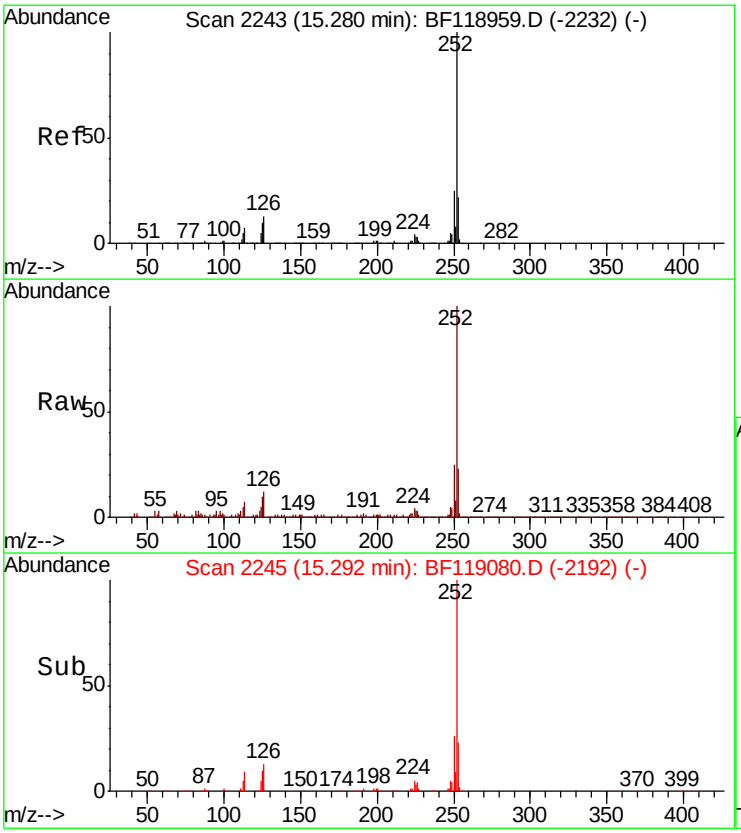
#89
Benzo(k)fluoranthene
Concen: 42.949 ng
RT: 14.97 min Scan# 2190
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 893807

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	10.5	7.3	10.9

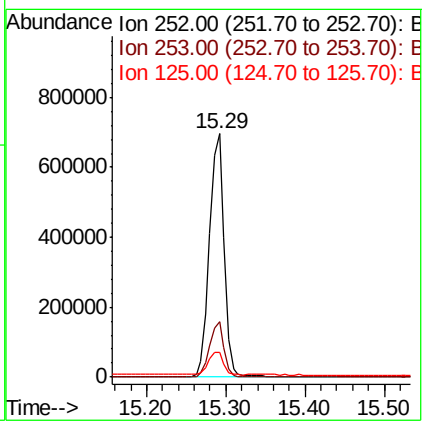


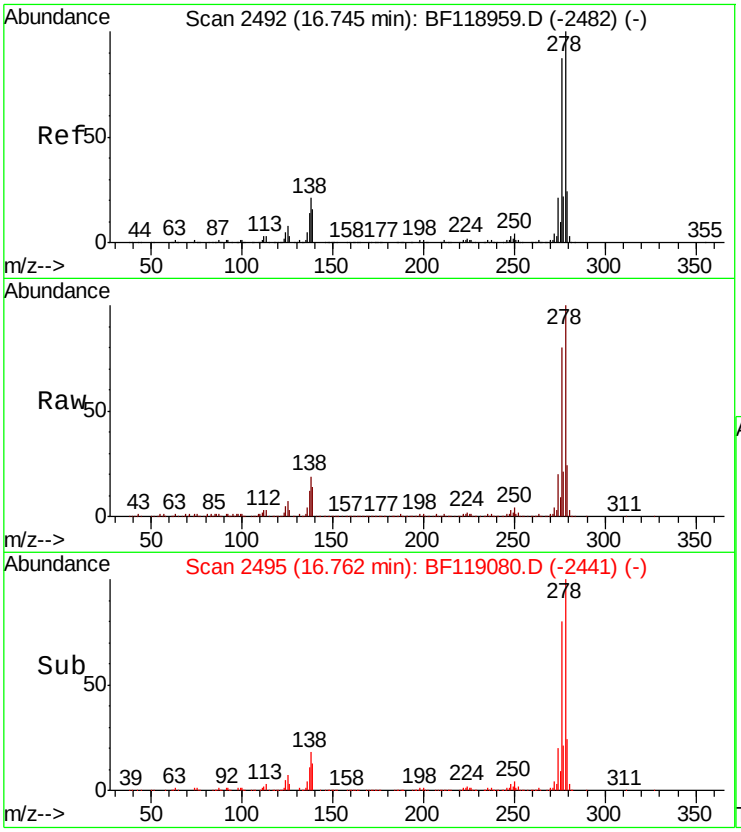


#90
Benzo(a)pyrene
Concen: 44.189 ng
RT: 15.29 min Scan# 2245
Delta R.T. 0.01 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:252 Resp: 895603

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	10.2	7.8	11.6



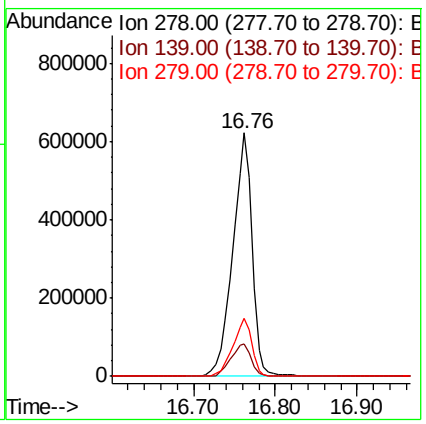


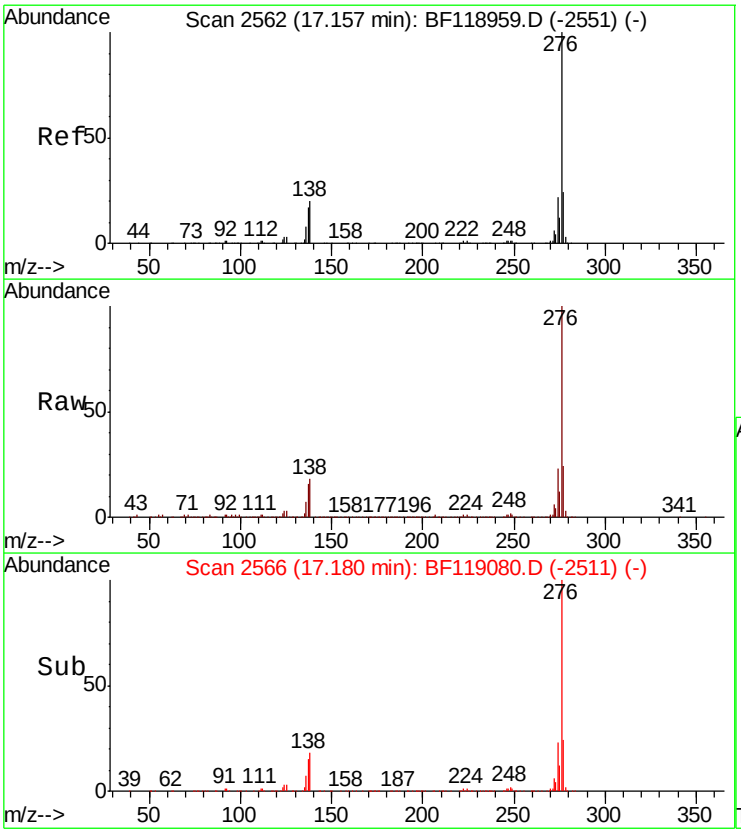
#91
Dibenzo(a,h)anthracene
Concen: 57.441 ng
RT: 16.76 min Scan# 2495
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 1024349

Ion	Ratio	Lower	Upper
278	100		
139	13.6	12.6	18.8
279	23.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 59.919 ng
RT: 17.18 min Scan# 2566
Delta R.T. 0.02 min
Lab File: BF119080.D
Acq: 25 Feb 2020 22:43

Tgt Ion:276 Resp: 1055772

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.2	28.8
138	17.8	16.2	24.4