Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120897.D
Acq On : 16 Jul 2020 20:55
Operator : JU/CG
Sample : L3315-07MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-16-DMS

Quant Time: Jul 17 01:54:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 16 14:20:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	168756	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	646393	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	349971	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	687597	20.00	ng	0.00
76) Chrysene-d12	13.97	240	548850	20.00	ng	0.00
86) Perylene-d12	15.42	264	565003	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	983688	95.56	ng	0.00
7) Phenol-d6	6.45	99	1233291	92.75	ng	0.00
23) Nitrobenzene-d5	7.38	82	759681	68.00	ng	0.00
42) 2,4,6-Tribromophenol	10.64	330	380385	99.30	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	1412696	60.27	ng	0.00
79) Terphenyl-d14	12.92	244	1557107	61.67	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.57	88	190445	40.198	ng	99
3) Pyridine	3.30	79	518198	41.117	ng	100
4) n-Nitrosodimethylamine	3.25	42	242095	44.922	ng	97
6) Aniline	6.47	93	565576	32.584	ng	99
8) 2-Chlorophenol	6.60	128	528291	46.585	ng	99
9) Benzaldehyde	6.36	77	142815	18.867	ng	98
10) Phenol	6.46	94	648336	44.324	ng	98
11) bis(2-Chloroethyl)ether	6.55	93	487820	43.516	ng	99
12) 1,3-Dichlorobenzene	6.76	146	528376	42.969	ng	98
13) 1,4-Dichlorobenzene	6.83	146	529843	43.332	ng	99
14) 1,2-Dichlorobenzene	6.99	146	513259	44.370	ng	99
15) Benzyl Alcohol	6.96	79	409125	43.507	ng	98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	690161	42.713	ng	99
17) 2-Methylphenol	7.07	107	418246	41.612	ng	100
18) Hexachloroethane	7.33	117	195610	44.199	ng	95
19) n-Nitroso-di-n-propylamine	7.23	70	322106	42.599	ng	99
20) 3+4-Methylphenols	7.22	107	472482	36.953	ng	95
22) Acetophenone	7.23	105	617020	42.533	ng	99
24) Nitrobenzene	7.40	77	520439	43.225	ng	98
25) Isophorone	7.64	82	967654	43.402	ng	99
26) 2-Nitrophenol	7.72	139	276040	48.273	ng	97
27) 2,4-Dimethylphenol	7.75	122	444899	47.920	ng	99
28) bis(2-Chloroethoxy)methane	7.85	93	616262	45.282	ng	100
29) 2,4-Dichlorophenol	7.96	162	431048	45.435	ng	99
30) 1,2,4-Trichlorobenzene	8.04	180	456815	43.400	ng	99
31) Naphthalene	8.12	128	1409457	42.509	ng	99
32) Benzoic acid	7.88	122	341816	49.045	ng	96
33) 4-Chloroaniline	8.17	127	328195	22.189	ng	98
34) Hexachlorobutadiene	8.24	225	257771	41.543	ng	98
35) Caprolactam	8.54	113	84606	27.809	ng	94
36) 4-Chloro-3-methylphenol	8.65	107	461280	47.408	ng	99
37) 2-Methylnaphthalene	8.81	142	966770	44.906	ng	99
38) 1-Methylnaphthalene	8.91	142	920114	45.126	ng	100
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	409256	40.136	ng	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120897.D
Acq On : 16 Jul 2020 20:55
Operator : JU/CG
Sample : L3315-07MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-16-DMS

Quant Time: Jul 17 01:54:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 16 14:20:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.97	237	464133	82.359	ng		97
43) 2,4,6-Trichlorophenol	9.09	196	322744	44.954	ng		99
44) 2,4,5-Trichlorophenol	9.13	196	350360	43.022	ng		97
46) 1,1'-Biphenyl	9.27	154	1150084	43.081	ng		99
47) 2-Chloronaphthalene	9.30	162	889563	40.871	ng		97
48) 2-Nitroaniline	9.40	65	295480	44.922	ng		92
49) Acenaphthylene	9.72	152	1462052	43.240	ng		100
50) Dimethylphthalate	9.58	163	1318493	52.221	ng		98
51) 2,6-Dinitrotoluene	9.64	165	255004	47.011	ng		91
52) Acenaphthene	9.89	154	894814	41.625	ng		99
53) 3-Nitroaniline	9.80	138	177760	26.129	ng		99
54) 2,4-Dinitrophenol	9.91	184	246566	79.058	ng		91
55) Dibenzofuran	10.06	168	1330081	42.786	ng		98
56) 4-Nitrophenol	9.97	139	472497	91.431	ng		99
57) 2,4-Dinitrotoluene	10.04	165	348298	48.896	ng		91
58) Fluorene	10.40	166	931608	40.181	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.17	232	299418	48.289	ng		97
60) Diethylphthalate	10.28	149	1136588	44.506	ng		99
61) 4-Chlorophenyl-phenylether	10.39	204	453498	36.671	ng		99
62) 4-Nitroaniline	10.42	138	273931	41.336	ng		99
63) Azobenzene	10.56	77	1061025	43.641	ng		99
65) 4,6-Dinitro-2-methylphenol	10.45	198	174739	44.237	ng		88
66) n-Nitrosodiphenylamine	10.52	169	955635	44.180	ng		98
67) 4-Bromophenyl-phenylether	10.89	248	327830	42.763	ng	#	91
68) Hexachlorobenzene	10.95	284	366330	44.175	ng	#	88
69) Atrazine	11.04	200	280871	52.431	ng		98
70) Pentachlorophenol	11.14	266	419357	88.271	ng		99
71) Phenanthrene	11.36	178	1505279	42.566	ng		99
72) Anthracene	11.42	178	1545680	43.528	ng		99
73) Carbazole	11.57	167	1489928	42.279	ng		99
74) Di-n-butylphthalate	11.90	149	1797028	44.189	ng		100
75) Fluoranthene	12.55	202	1704816	43.493	ng		99
77) Benzidine	12.67	184	845956	58.624	ng		100
78) Pyrene	12.78	202	1738022	44.790	ng		99
80) Butylbenzylphthalate	13.40	149	813134	47.007	ng		99
81) Benzo(a)anthracene	13.97	228	1375310	41.381	ng		100
82) 3,3'-Dichlorobenzidine	13.93	252	381112	30.394	ng		99
83) Chrysene	14.00	228	1526909	43.717	ng		99
84) Bis(2-ethylhexyl)phthalate	13.96	149	909337	42.630	ng		100
85) Di-n-octyl phthalate	14.57	149	1914585	45.115	ng		99
87) Indeno(1,2,3-cd)pyrene	16.85	276	1575646	40.099	ng		100
88) Benzo(b)fluoranthene	15.00	252	1574193	46.093	ng		100
89) Benzo(k)fluoranthene	15.03	252	1518498	48.753	ng		100
90) Benzo(a)pyrene	15.36	252	1412084	45.318	ng		99
91) Dibenzo(a,h)anthracene	16.87	278	1322637	41.207	ng		99
92) Benzo(g,h,i)perylene	17.29	276	1238603	39.137	ng		98

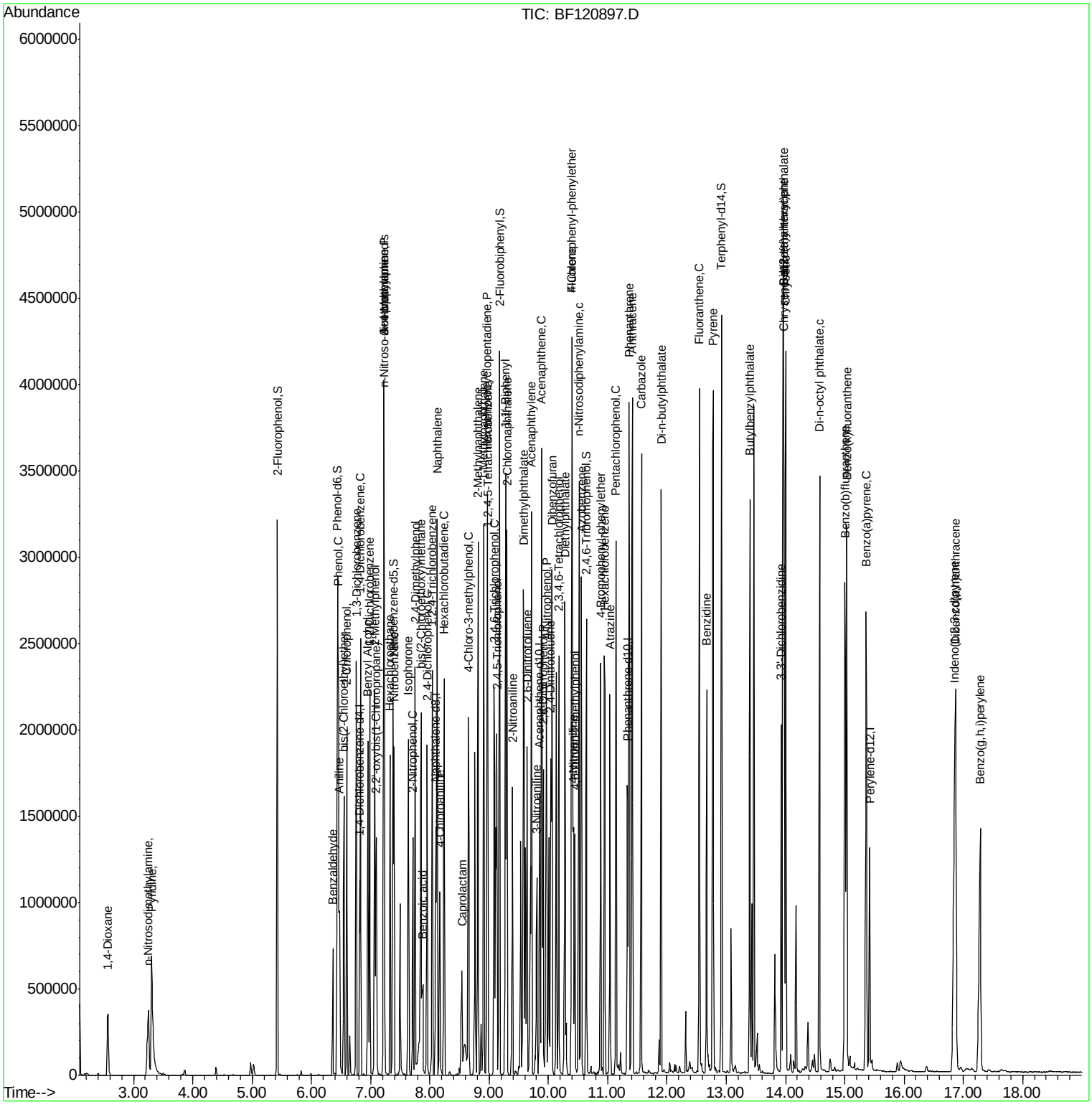
(#) = qualifier out of range (m) = manual integration (+) = signals summed

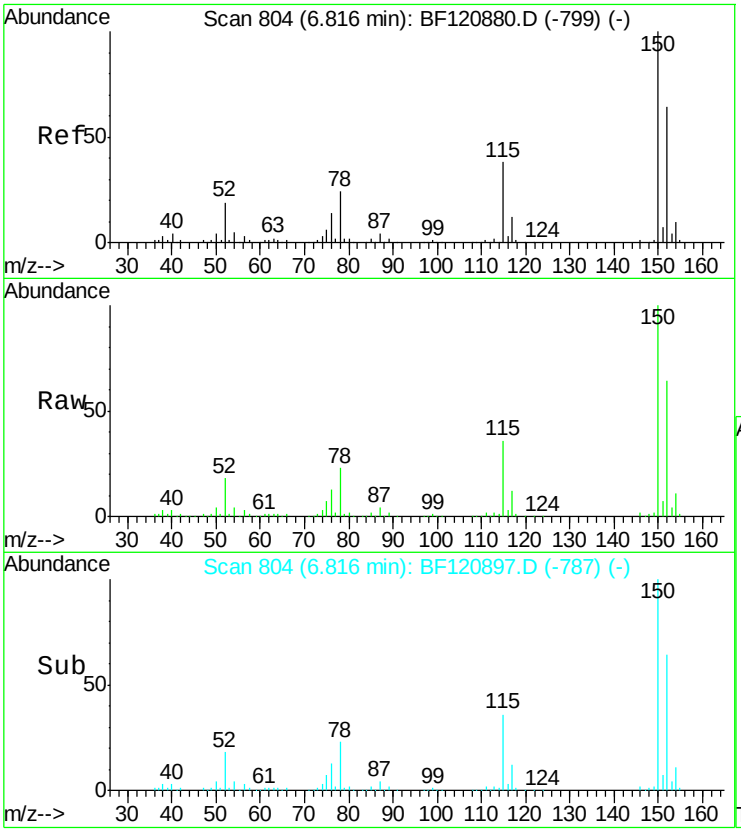
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071620\
Data File : BF120897.D
Acq On : 16 Jul 2020 20:55
Operator : JU/CG
Sample : L3315-07MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Quant Time: Jul 17 01:54:01 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 16 14:20:32 2020
Response via : Initial Calibration



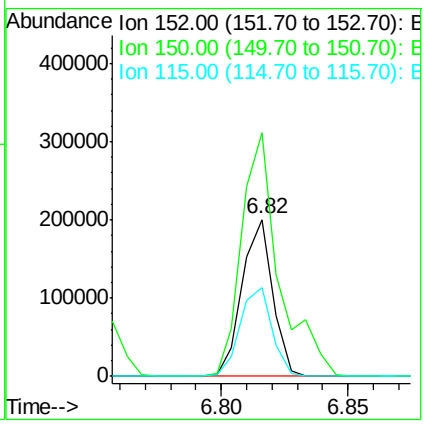


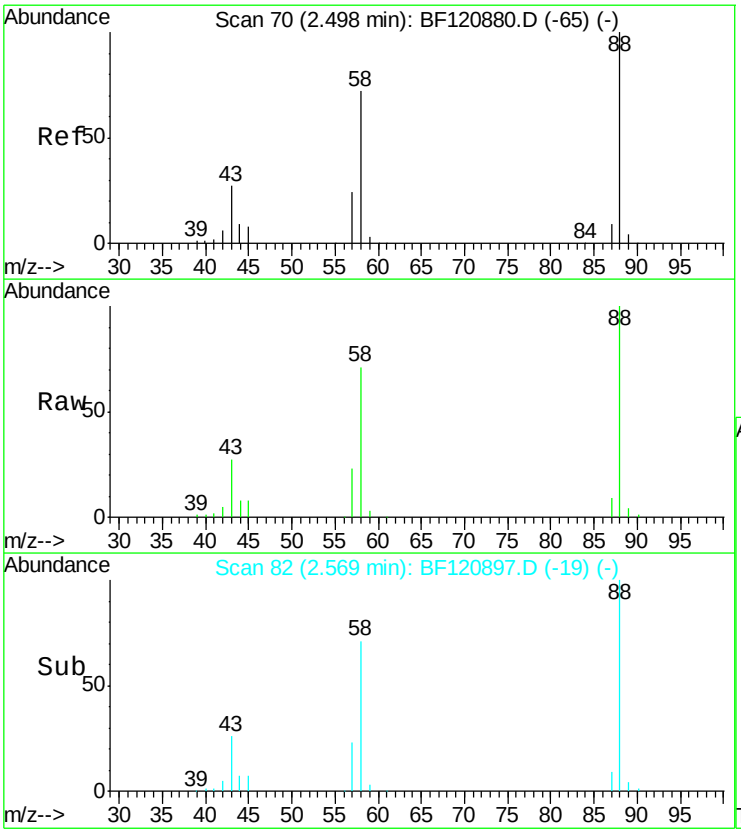
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:152 Resp: 168756

Ion	Ratio	Lower	Upper
152	100		
150	155.1	125.0	187.6
115	56.2	47.0	70.4

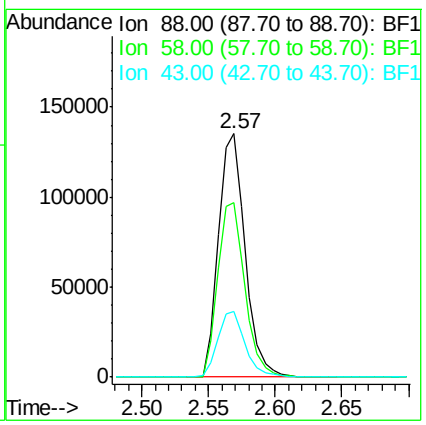


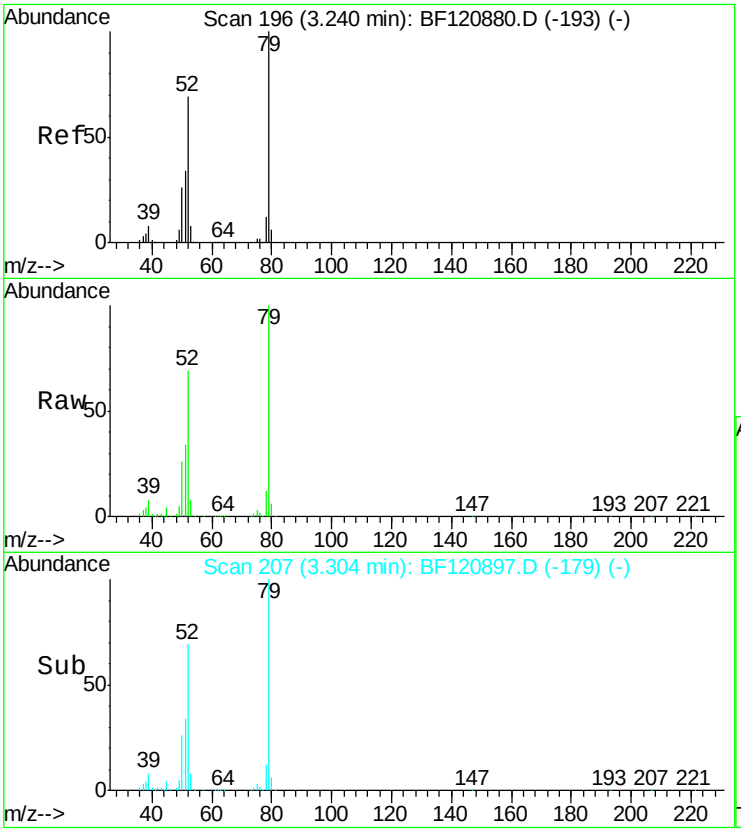


#2
1,4-Dioxane
Concen: 40.198 ng
RT: 2.57 min Scan# 82
Delta R.T. 0.07 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion: 88 Resp: 190445

Ion	Ratio	Lower	Upper
88	100		
58	73.3	58.2	87.2
43	28.5	22.1	33.1



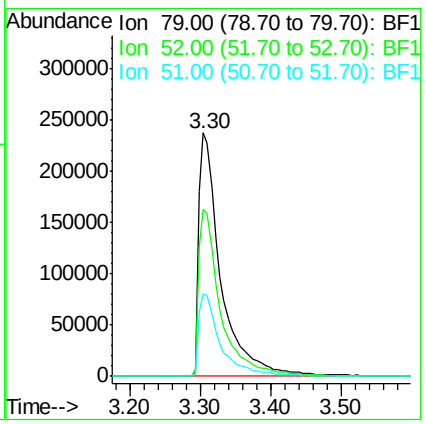


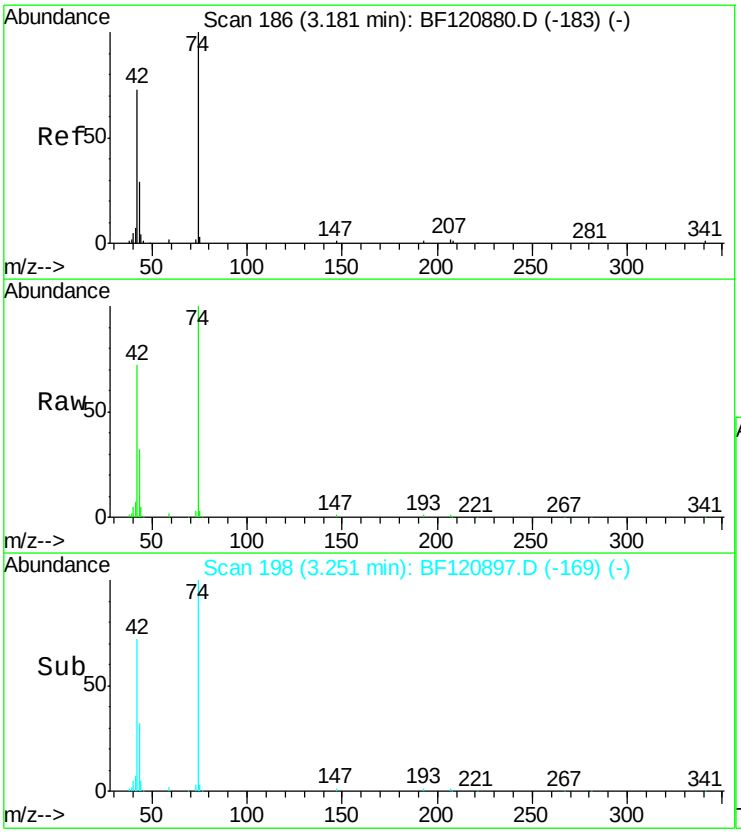
#3
Pyridine
Concen: 41.117 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.06 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion: 79 Resp: 518198

Ion	Ratio	Lower	Upper
79	100		
52	68.6	55.0	82.6
51	33.8	26.9	40.3

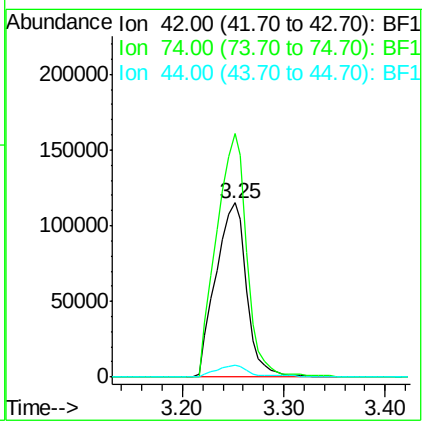


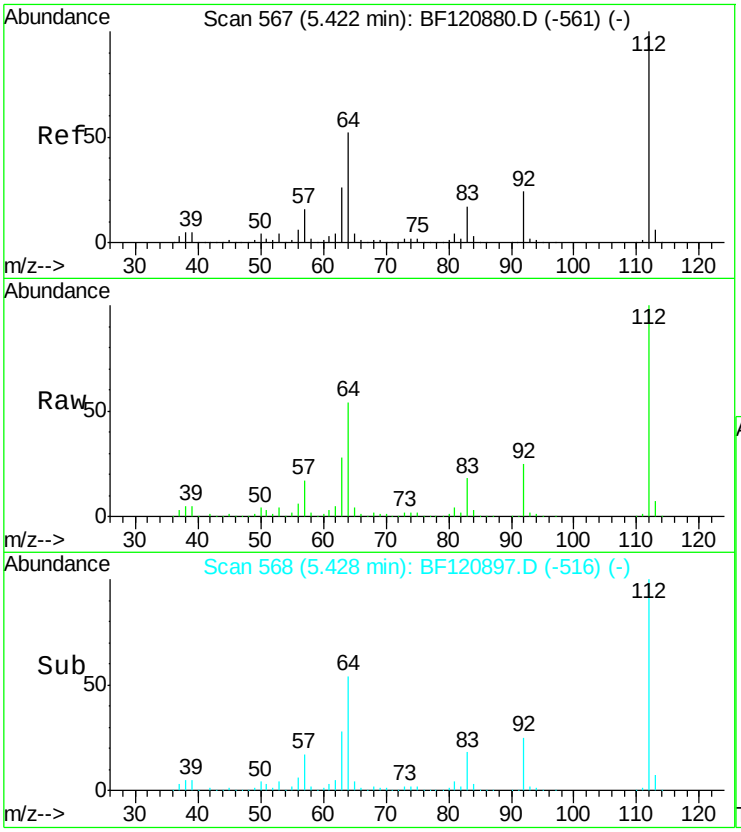


#4
n-Nitrosodimethylamine
Concen: 44.922 ng
RT: 3.25 min Scan# 198
Delta R.T. 0.07 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion: 42 Resp: 242095

Ion	Ratio	Lower	Upper
42	100		
74	139.7	108.7	163.1
44	6.9	5.2	7.8



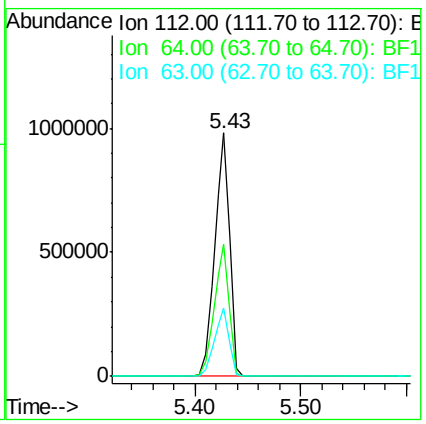


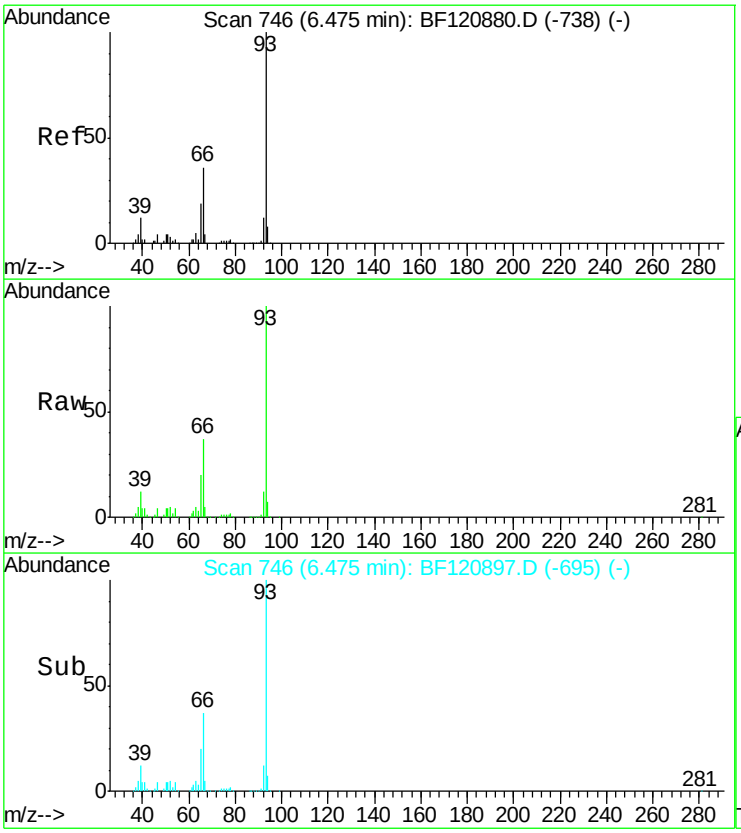
#5
2-Fluorophenol
Concen: 95.559 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:112 Resp: 983688

Ion	Ratio	Lower	Upper
112	100		
64	54.2	41.3	61.9
63	27.8	21.1	31.7

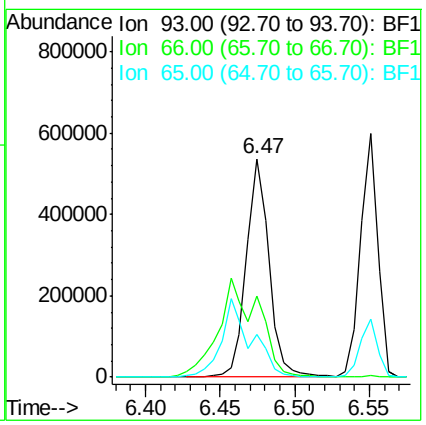


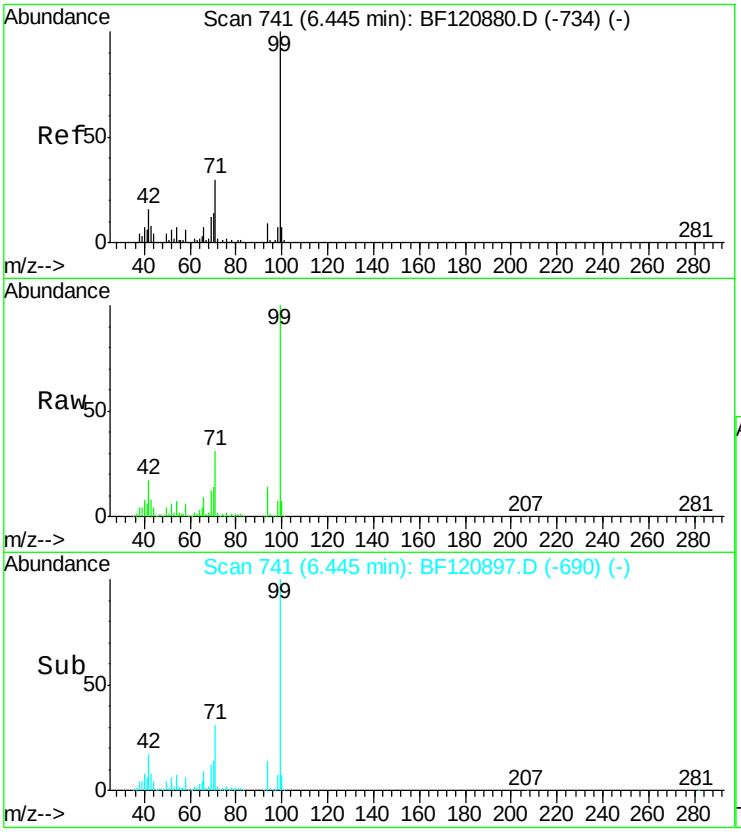


#6
Aniline
Concen: 32.584 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion: 93 Resp: 565576

Ion	Ratio	Lower	Upper
93	100		
66	37.0	30.2	45.4
65	19.5	15.8	23.6



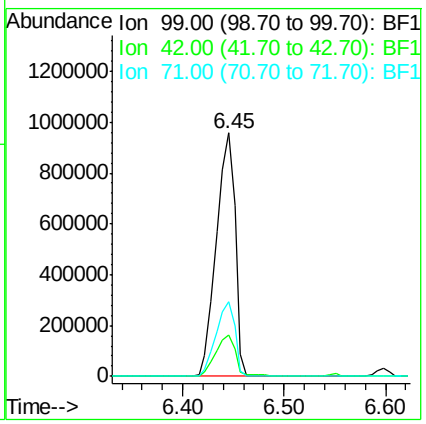


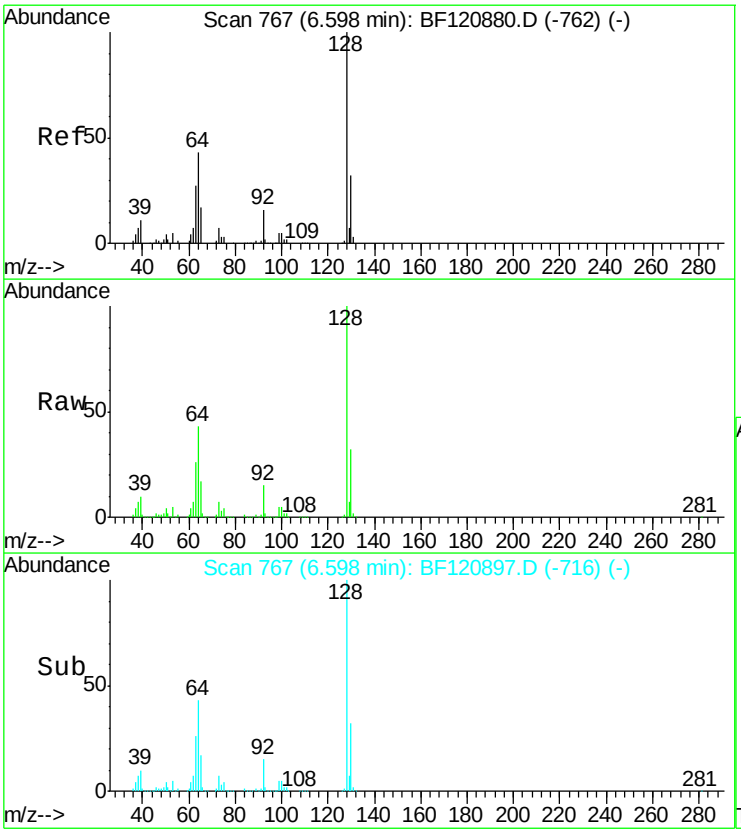
#7
Phenol-d6
Concen: 92.748 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion: 99 Resp: 1233291

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.1	19.7
71	30.6	24.2	36.4

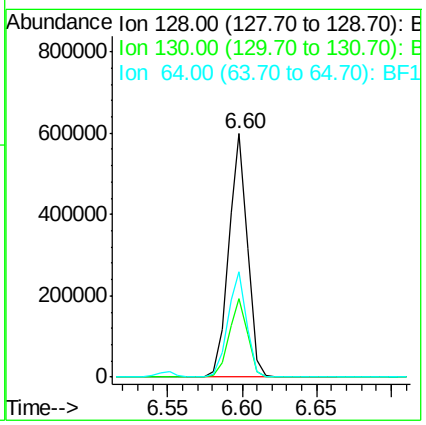


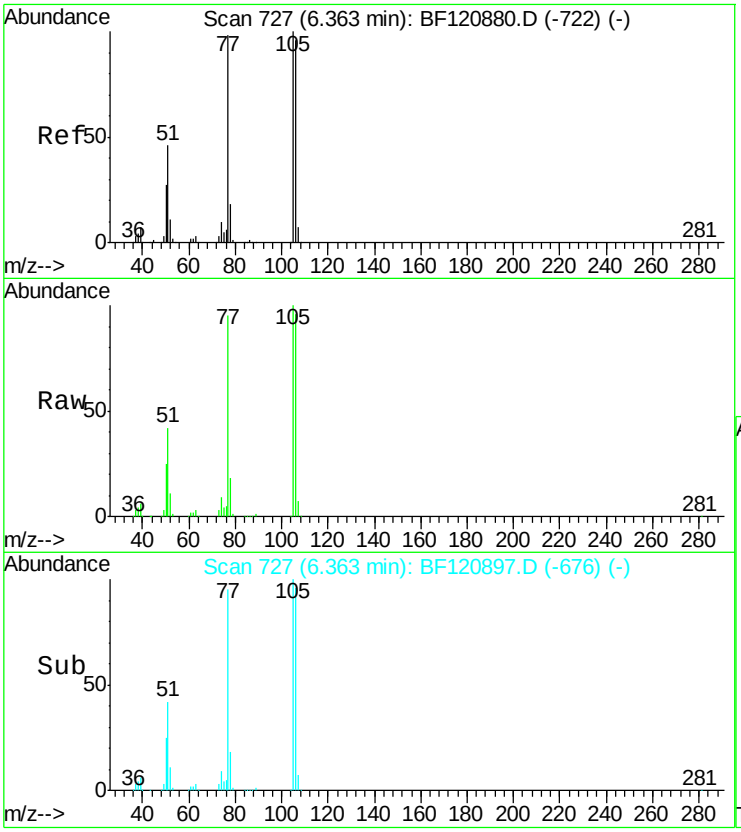


#8
2-Chlorophenol
Concen: 46.585 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:128 Resp: 528291

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.1	52.1
64	43.2	24.0	64.0



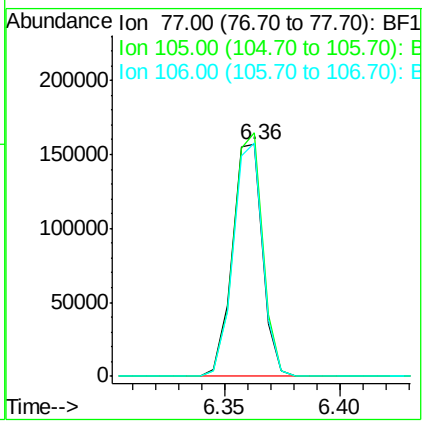


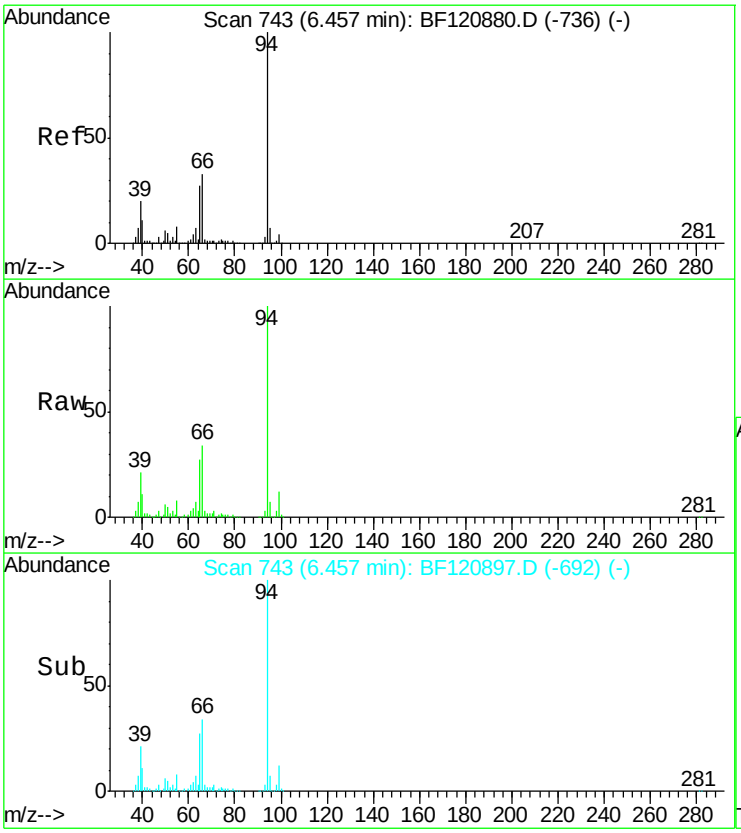
#9
Benzaldehyde
Concen: 18.867 ng
RT: 6.36 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion: 77 Resp: 142815

Ion	Ratio	Lower	Upper
77	100		
105	105.2	82.5	122.5
106	100.9	78.7	118.7

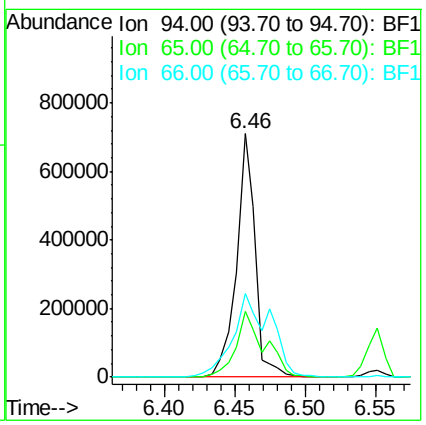


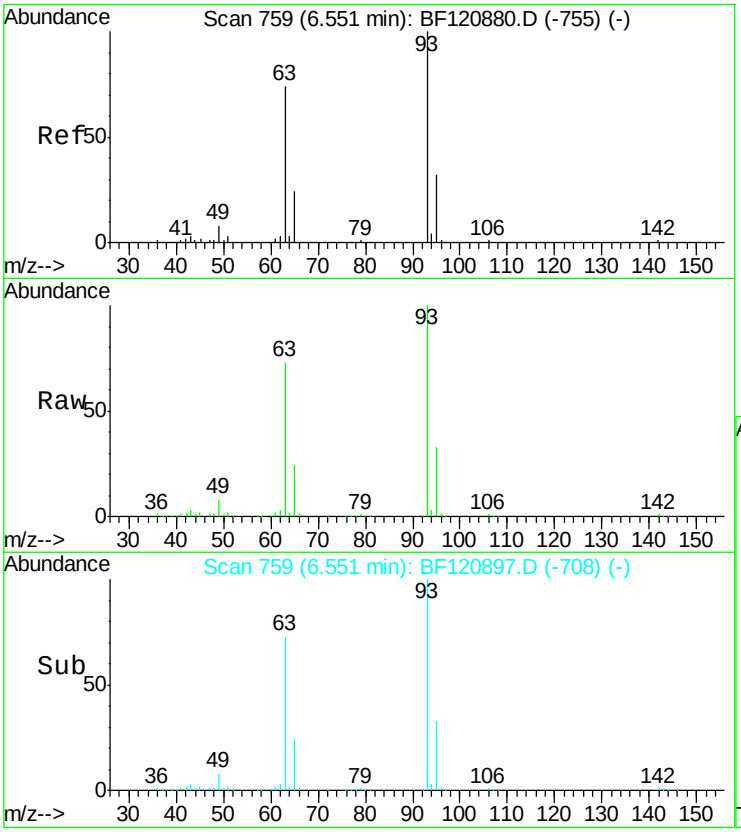


#10
Phenol
Concen: 44.324 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion: 94 Resp: 648336

Ion	Ratio	Lower	Upper
94	100		
65	27.1	6.6	46.6
66	34.4	13.2	53.2



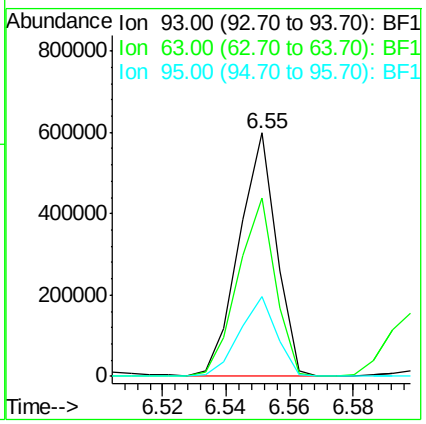


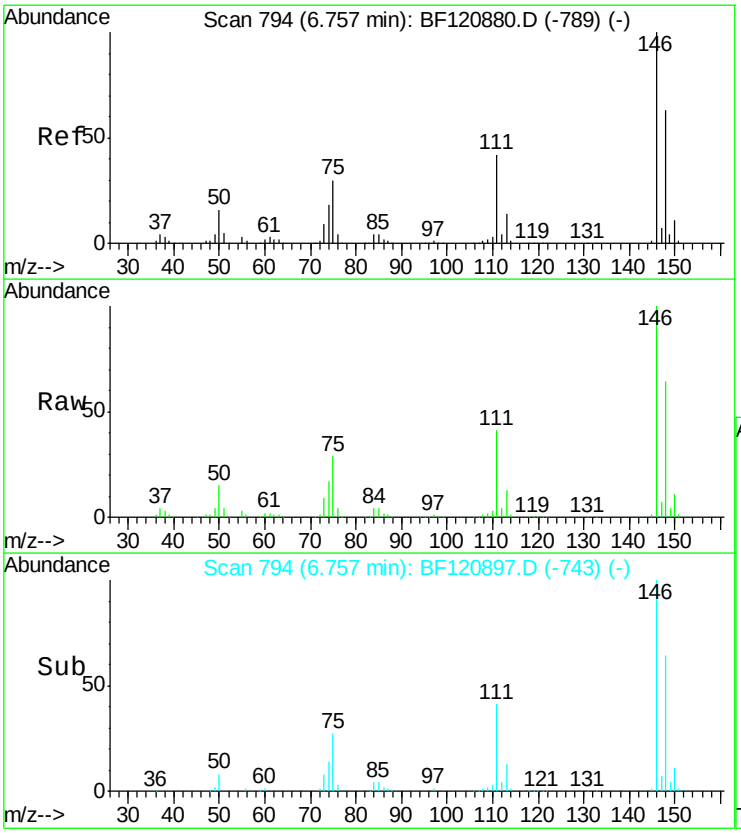
#11
bis(2-Chloroethyl)ether
Concen: 43.516 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion: 93 Resp: 487820

Ion	Ratio	Lower	Upper
93	100		
63	73.5	54.2	94.2
95	32.6	12.2	52.2

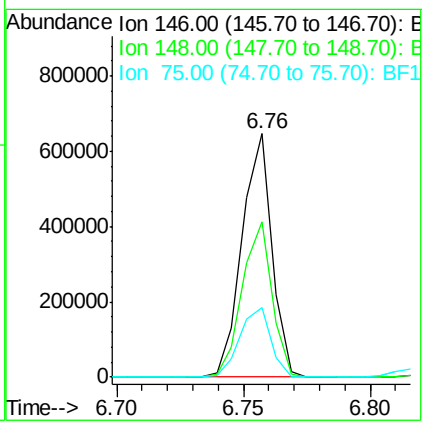


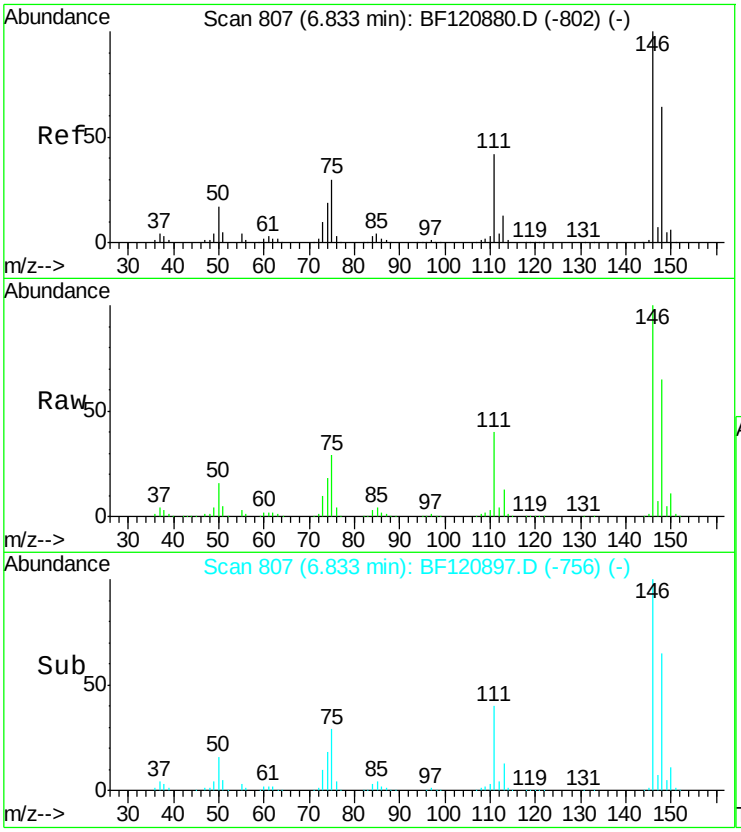


#12
1,3-Dichlorobenzene
Concen: 42.969 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:146 Resp: 528376

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
75	28.5	24.1	36.1



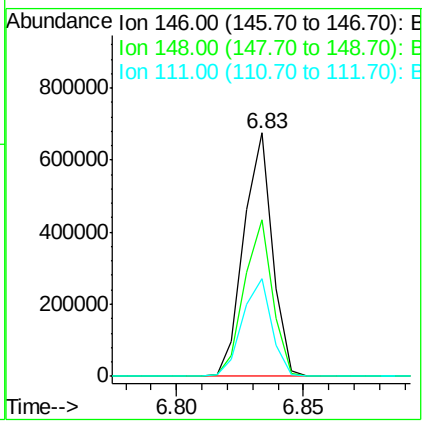


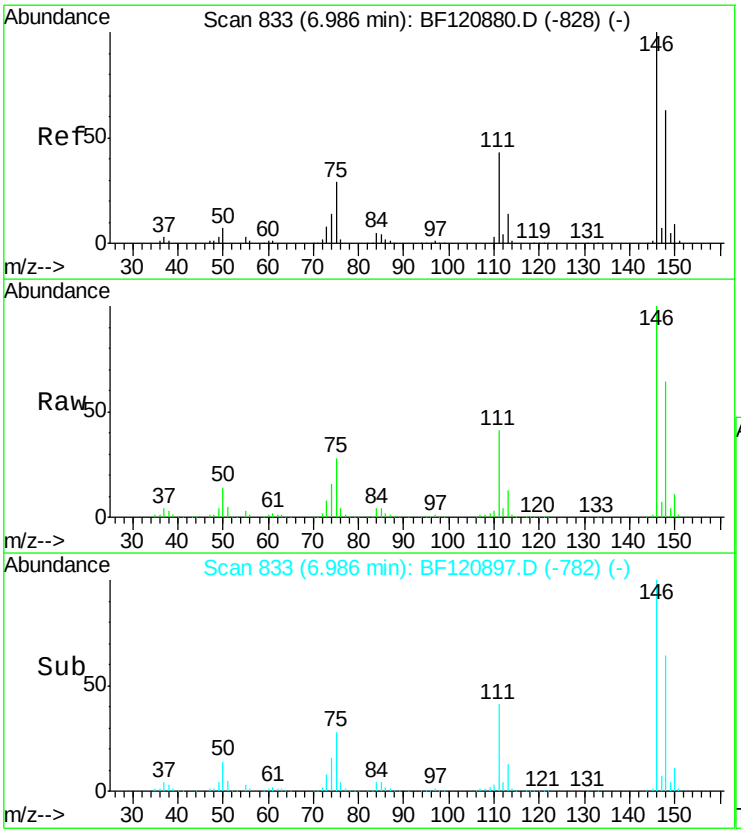
#13
1,4-Dichlorobenzene
Concen: 43.332 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:146 Resp: 529843

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.6	77.4
111	40.0	33.5	50.3

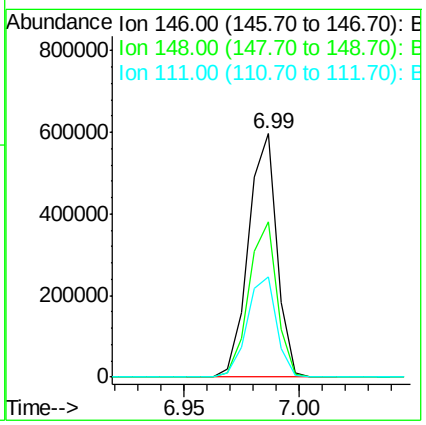


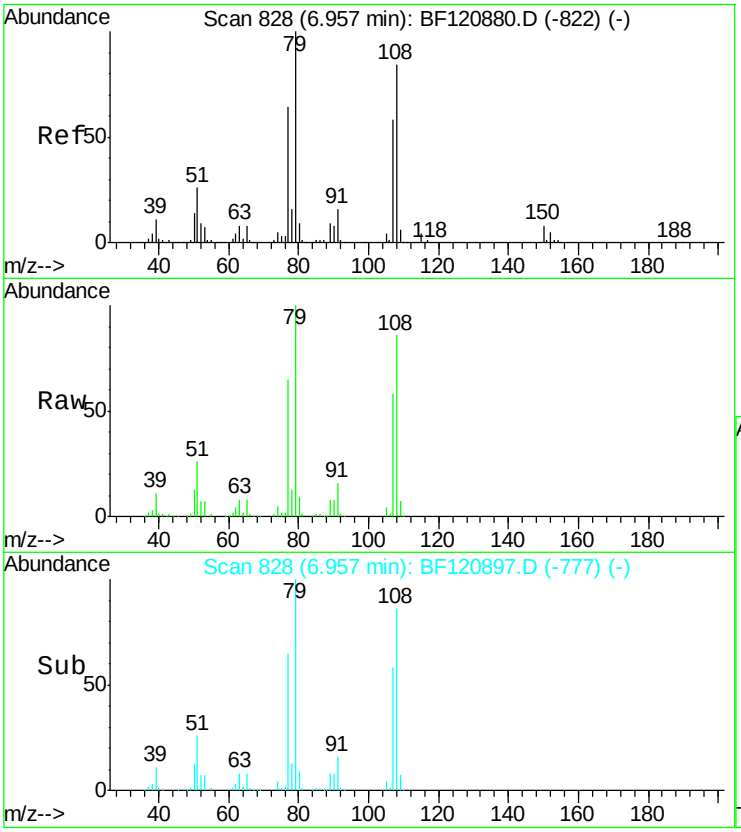


#14
1,2-Dichlorobenzene
Concen: 44.370 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:146 Resp: 513259

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.6	76.0
111	41.4	34.2	51.2



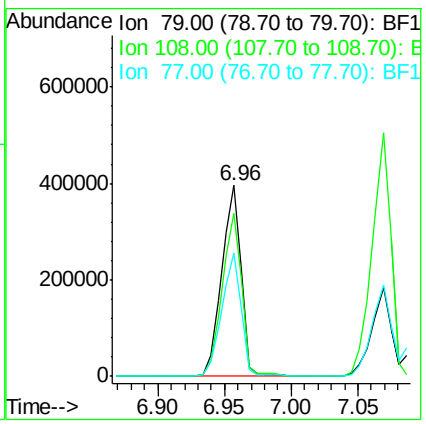


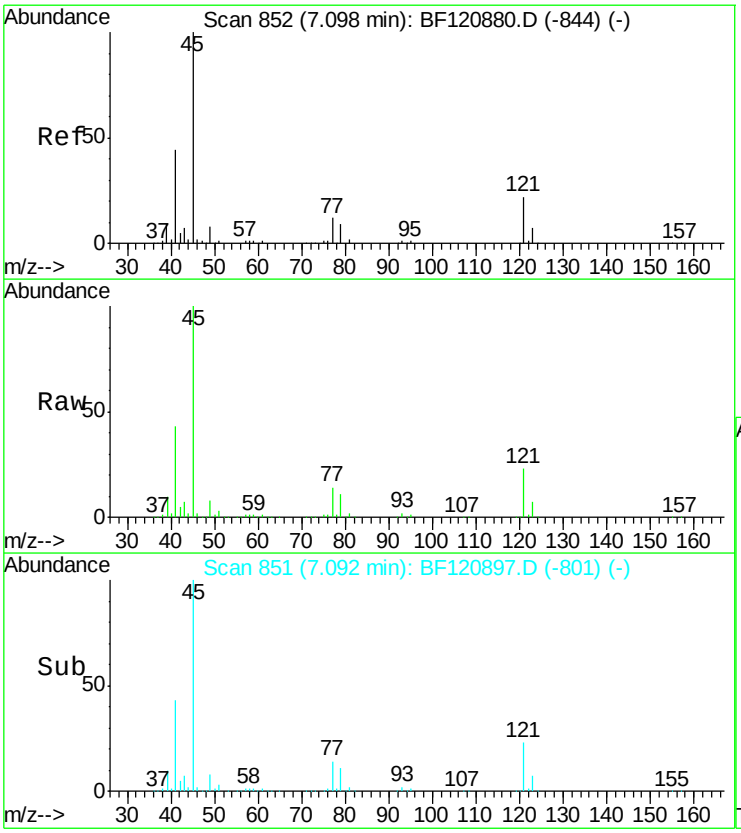
#15
Benzyl Alcohol
Concen: 43.507 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion: 79 Resp: 409125

Ion	Ratio	Lower	Upper
79	100		
108	85.6	67.0	100.6
77	64.8	51.0	76.4

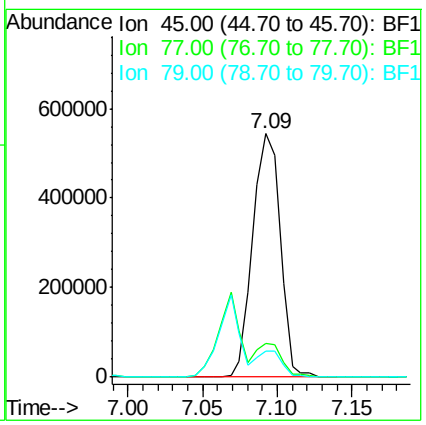


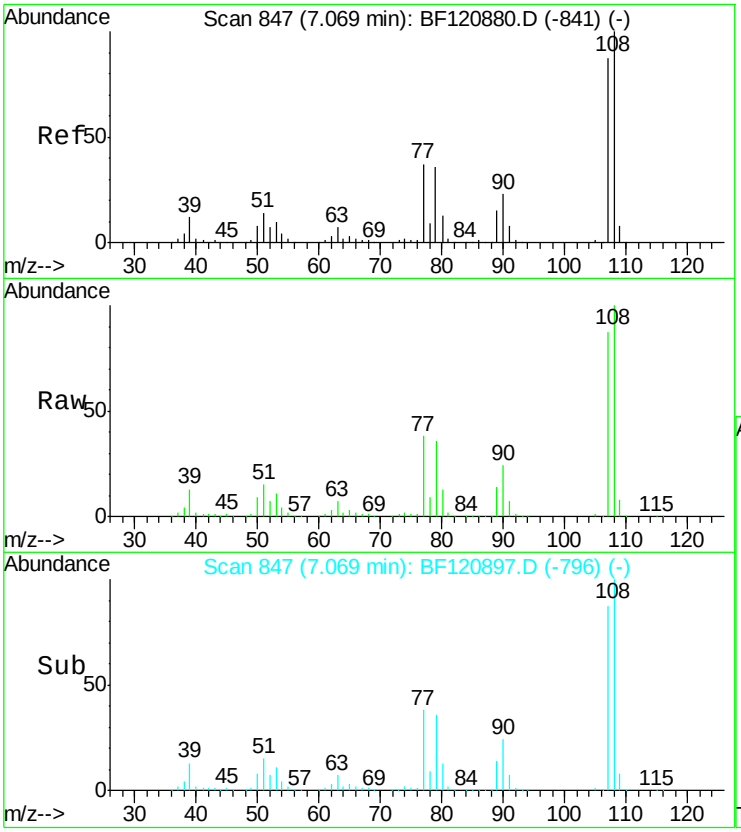


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.713 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion: 45 Resp: 690161

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	34.3
79	10.9	0.0	31.0



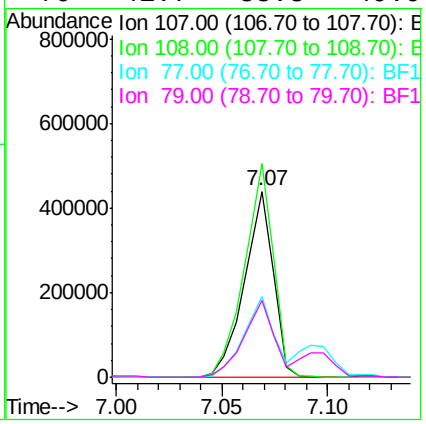


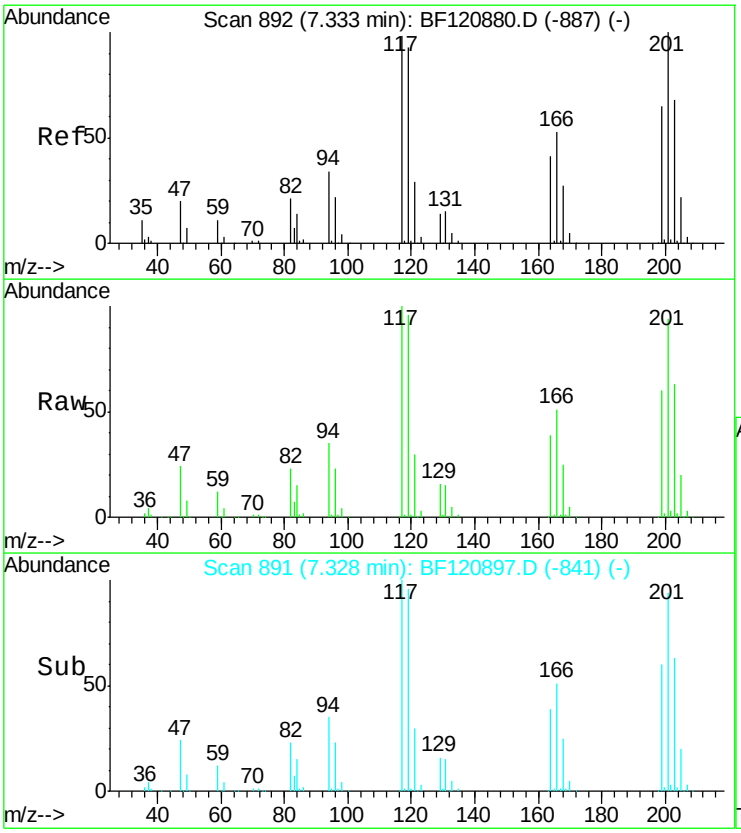
#17
2-Methylphenol
Concen: 41.612 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:107 Resp: 418246

Ion	Ratio	Lower	Upper
107	100		
108	115.0	92.0	138.0
77	43.1	34.0	51.0
79	41.7	33.3	49.9

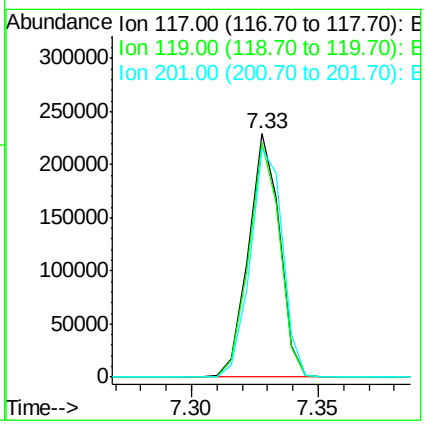


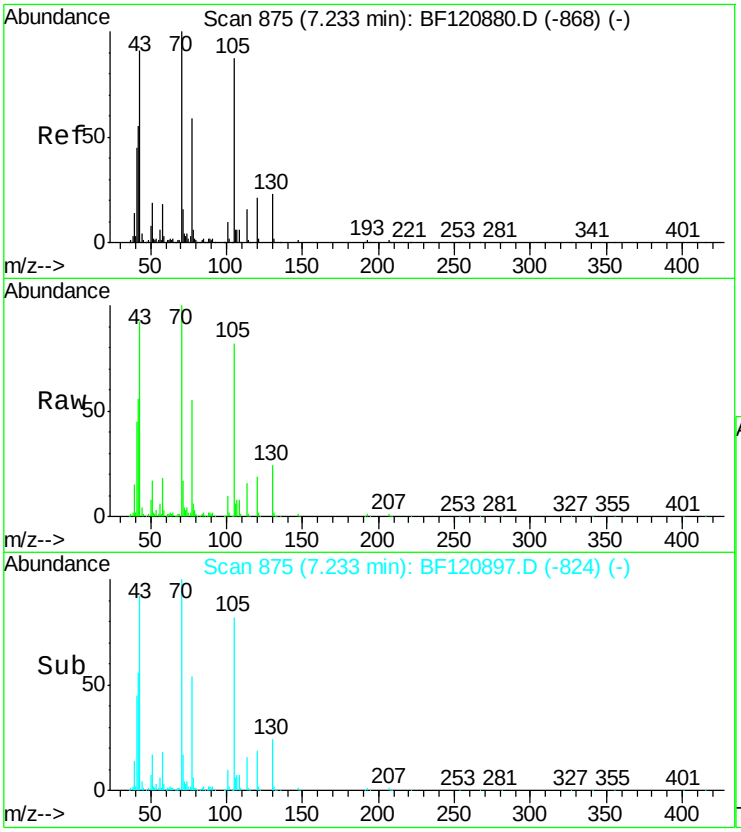


#18
Hexachloroethane
Concen: 44.199 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:117 Resp: 195610

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.0	114.0
201	93.6	81.7	122.5



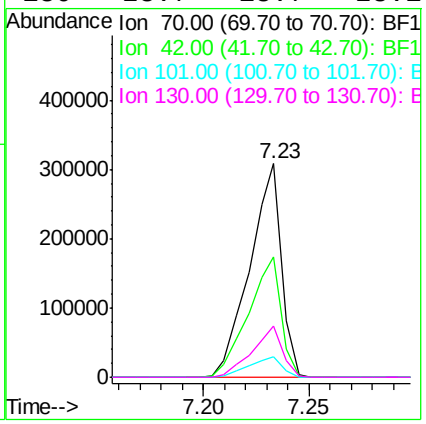


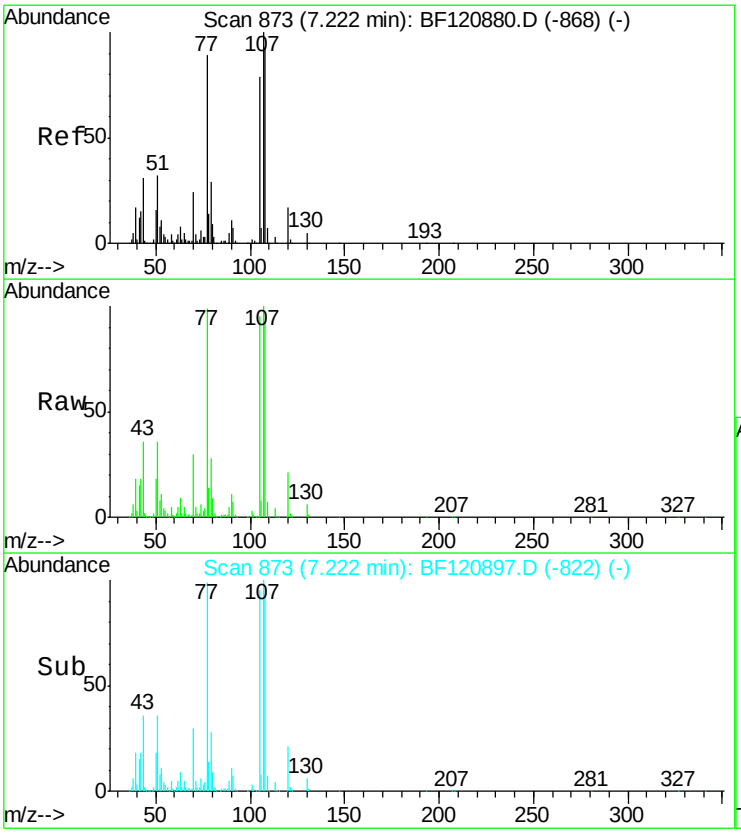
#19
n-Nitroso-di-n-propylamine
Concen: 42.599 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion: 70 Resp: 322106

Ion	Ratio	Lower	Upper
70	100		
42	56.1	44.0	66.0
101	9.9	7.8	11.6
130	23.7	18.7	28.1

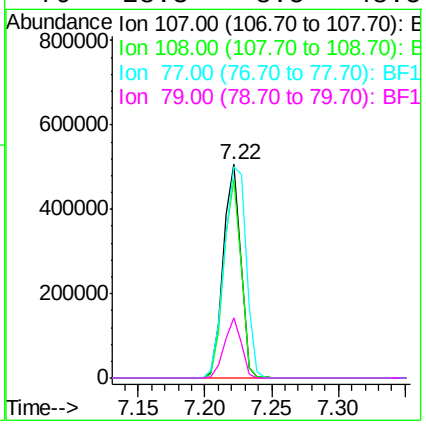


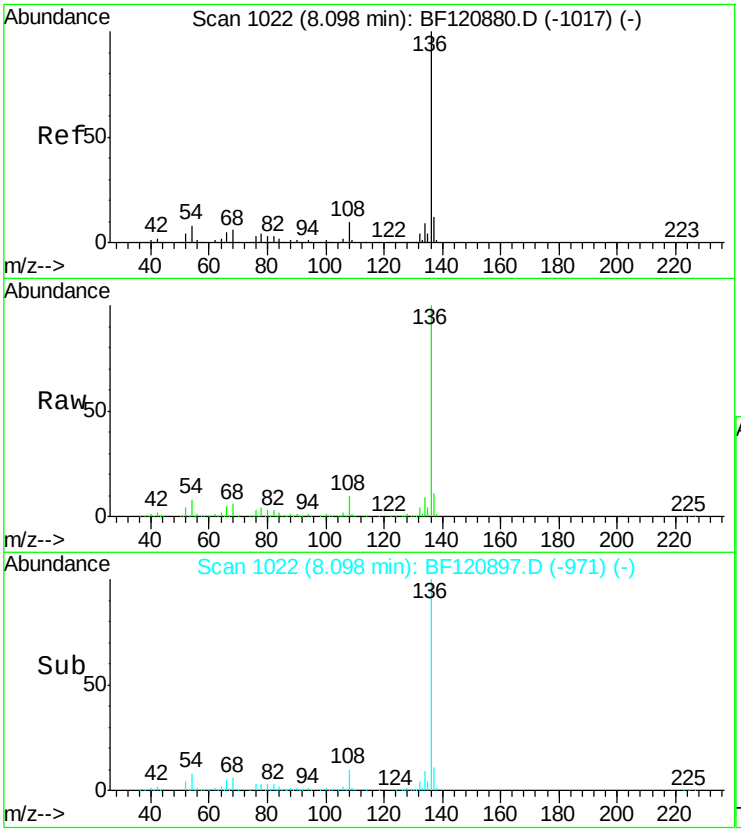


#20
3+4-Methylphenols
Concen: 36.953 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:107 Resp: 472482

Ion	Ratio	Lower	Upper
107	100		
108	92.9	72.8	112.8
77	99.0	68.7	108.7
79	28.3	8.5	48.5



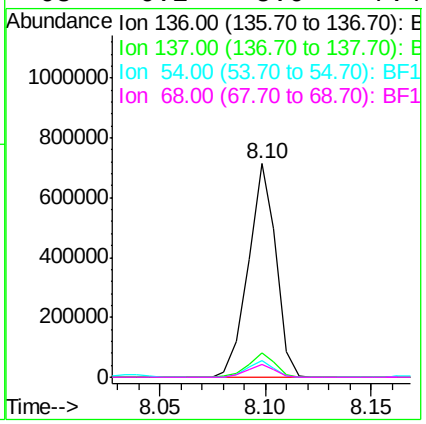


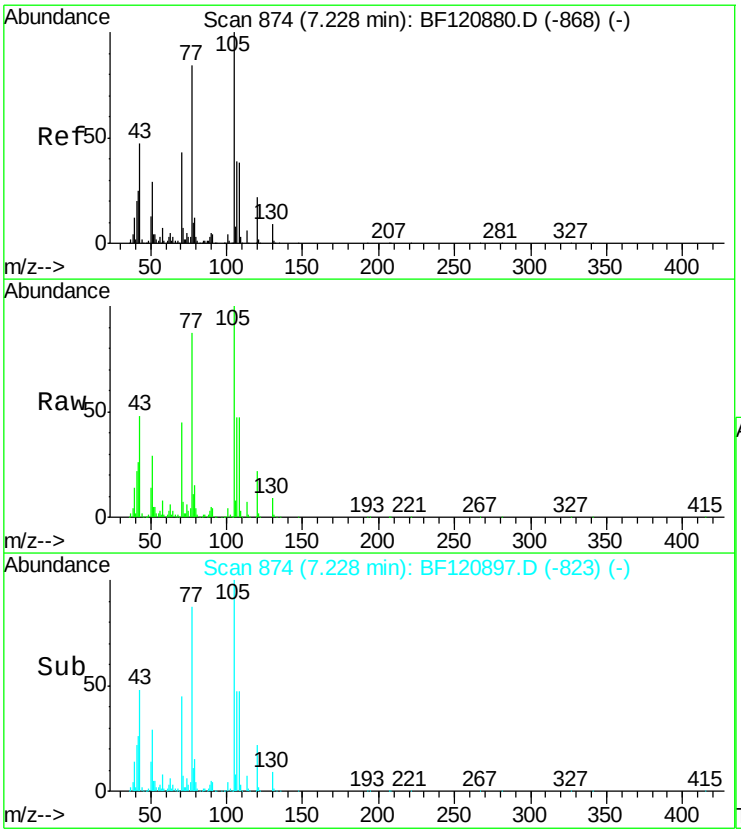
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:136 Resp: 646393

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.3	13.9
54	7.8	6.3	9.5
68	6.2	5.0	7.4

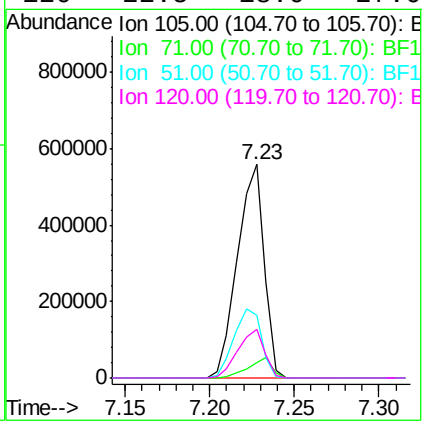


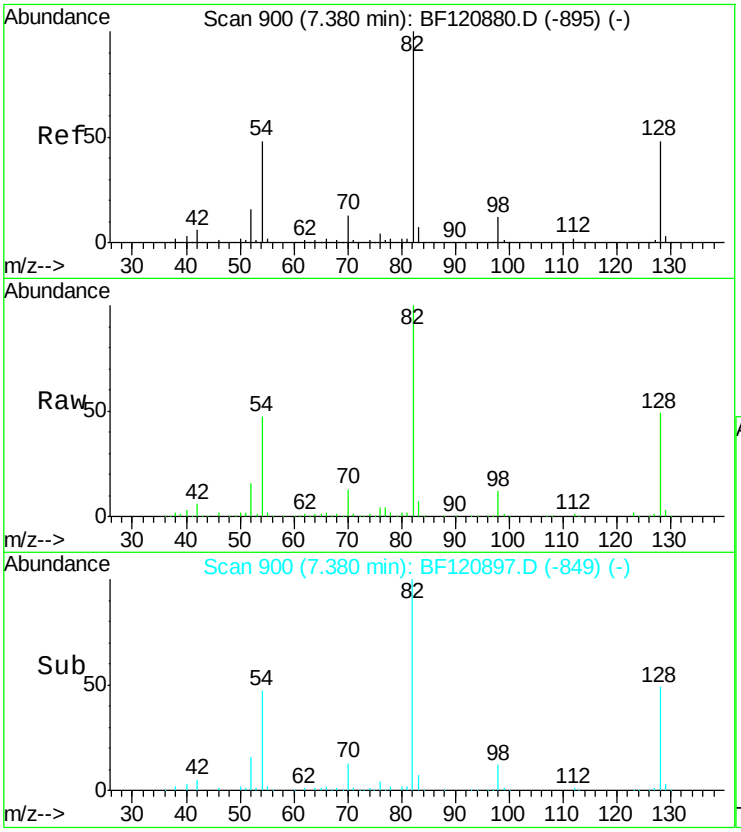


#22
Acetophenone
Concen: 42.533 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:105 Resp: 617020

Ion	Ratio	Lower	Upper
105	100		
71	7.5	5.7	8.5
51	29.3	22.9	34.3
120	22.5	18.0	27.0



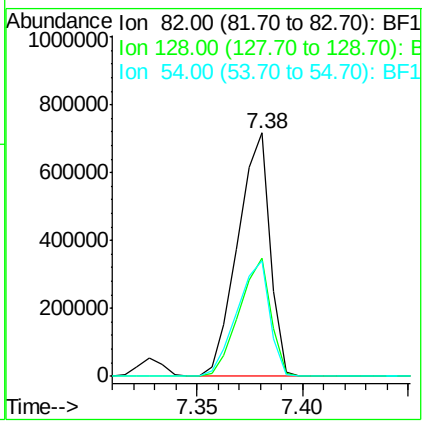


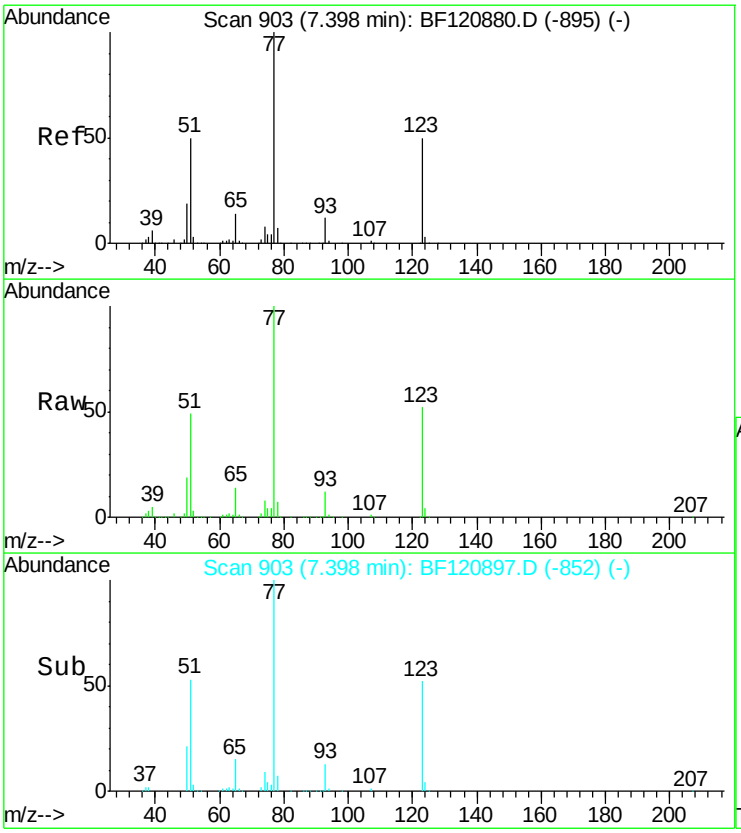
#23
Nitrobenzene-d5
Concen: 68.004 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion: 82 Resp: 759681

Ion	Ratio	Lower	Upper
82	100		
128	48.6	38.2	57.4
54	47.4	38.7	58.1

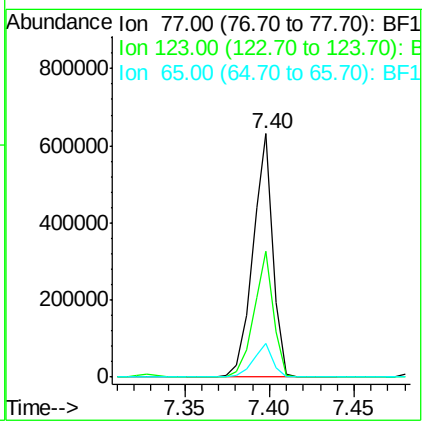


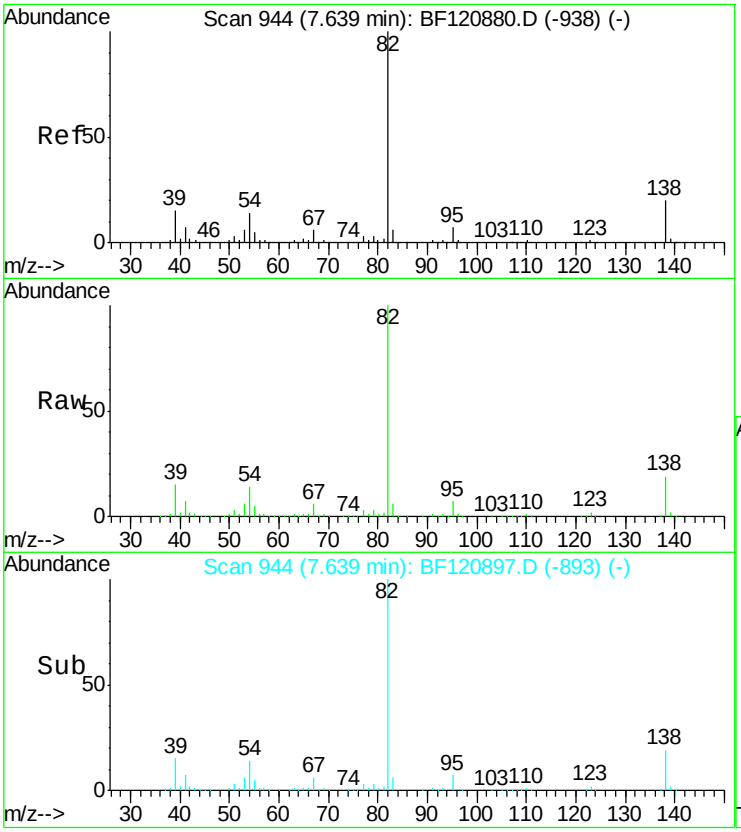


#24
Nitrobenzene
Concen: 43.225 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion: 77 Resp: 520439

Ion	Ratio	Lower	Upper
77	100		
123	51.5	40.1	60.1
65	13.7	10.8	16.2



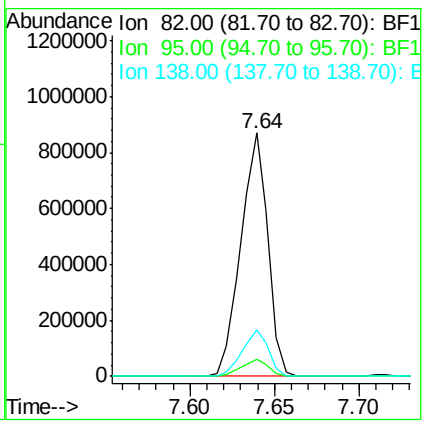


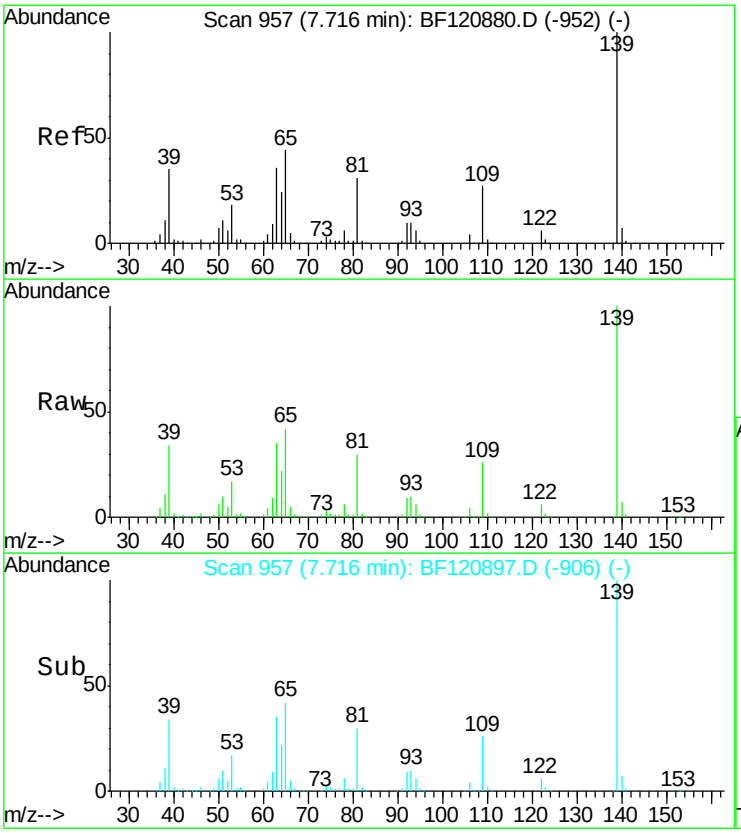
#25
Isophorone
Concen: 43.402 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion: 82 Resp: 967654

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.5	8.3
138	18.9	15.6	23.4

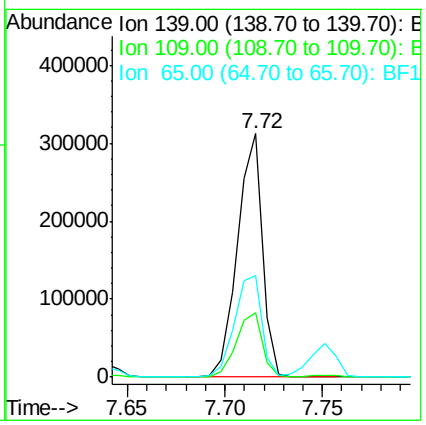


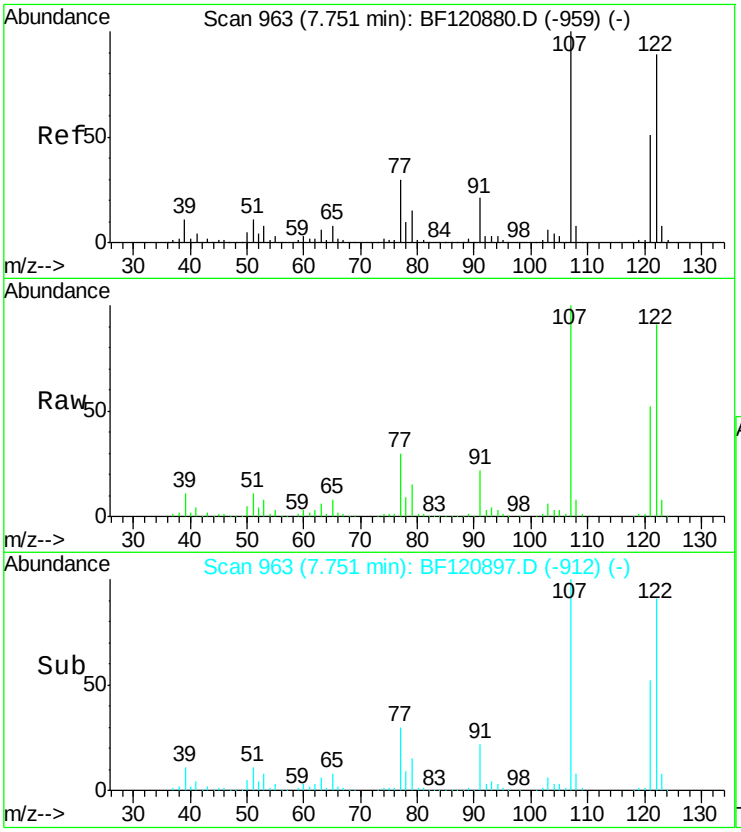


#26
2-Nitrophenol
Concen: 48.273 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:139 Resp: 276040

Ion	Ratio	Lower	Upper
139	100		
109	26.5	21.6	32.4
65	41.6	35.3	52.9



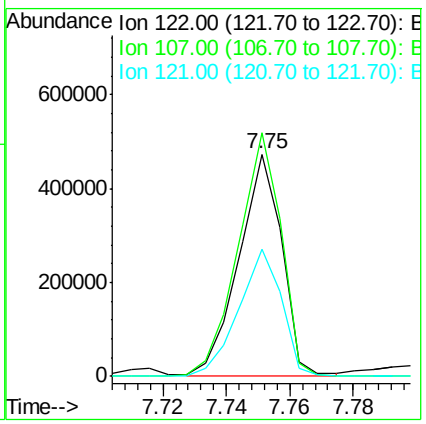


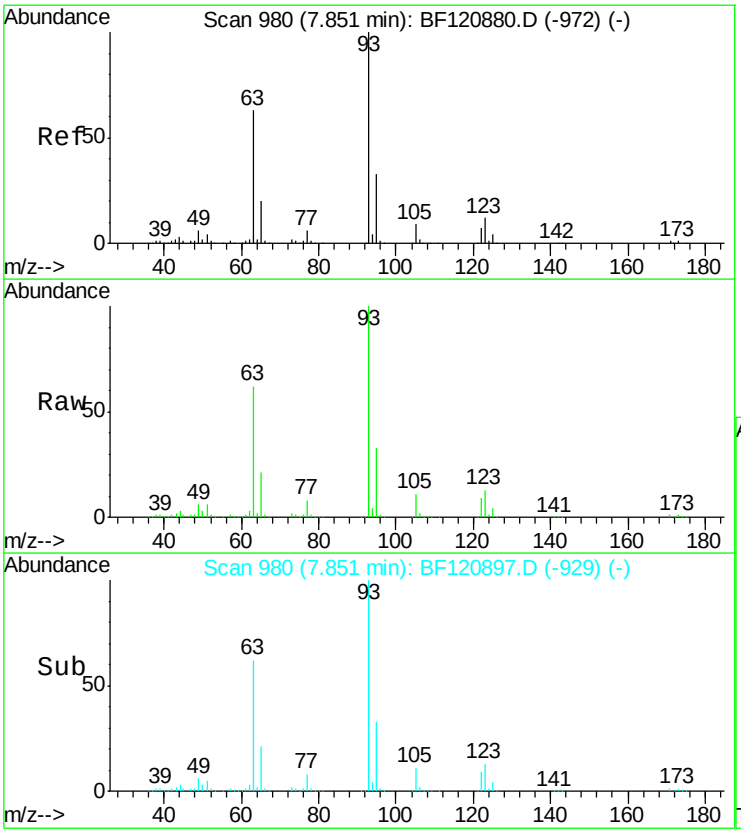
#27
2,4-Dimethylphenol
Concen: 47.920 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:122 Resp: 444899

Ion	Ratio	Lower	Upper
122	100		
107	109.7	89.4	134.0
121	57.4	46.0	69.0

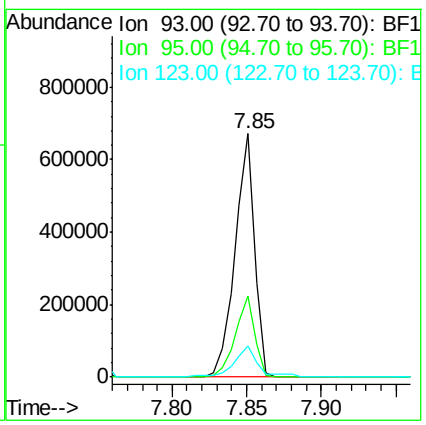


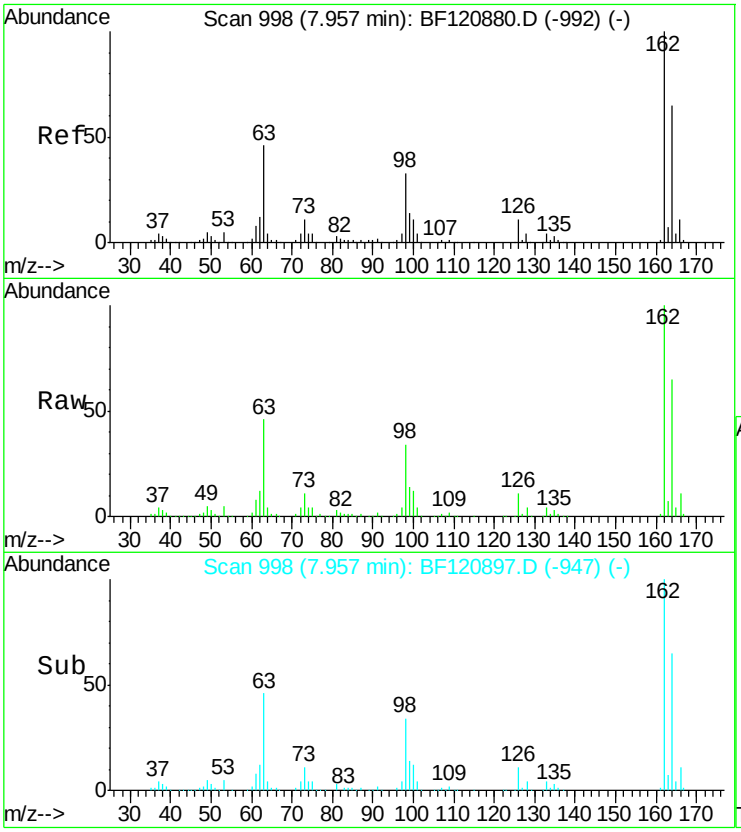


#28
bis(2-Chloroethoxy)methane
Concen: 45.282 ng
RT: 7.85 min Scan# 980
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion: 93 Resp: 616262

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.6	39.8
123	12.6	10.0	15.0



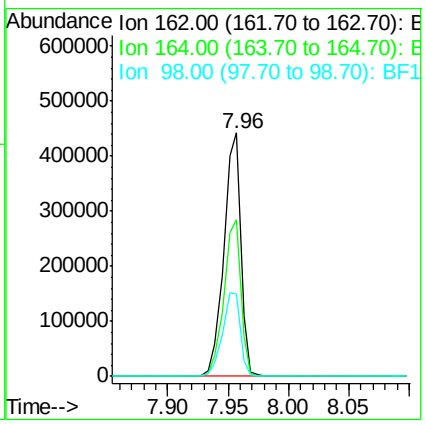


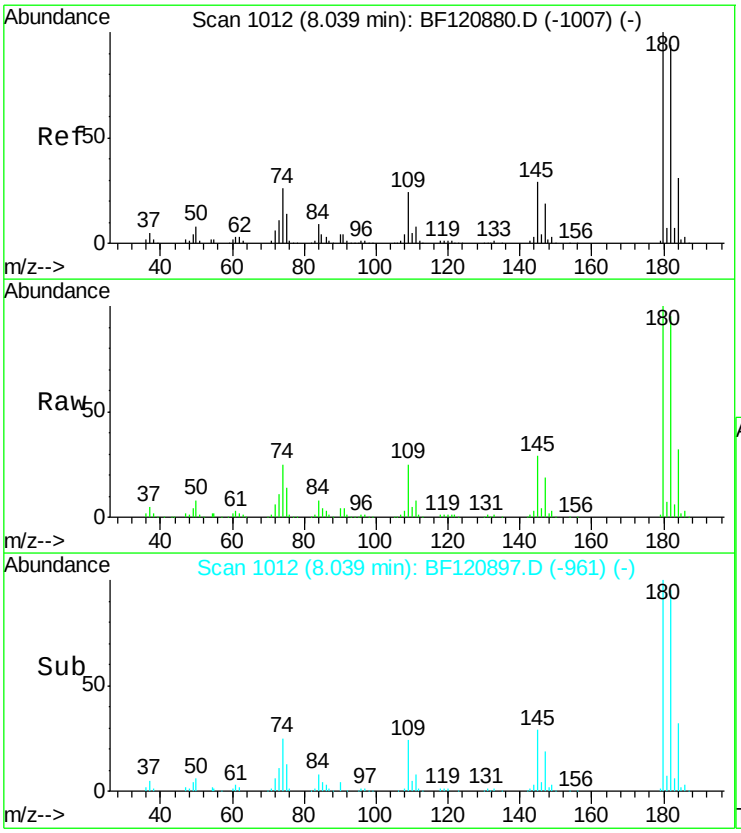
#29
2,4-Dichlorophenol
Concen: 45.435 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:162 Resp: 431048

Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.3	85.3
98	33.9	13.3	53.3

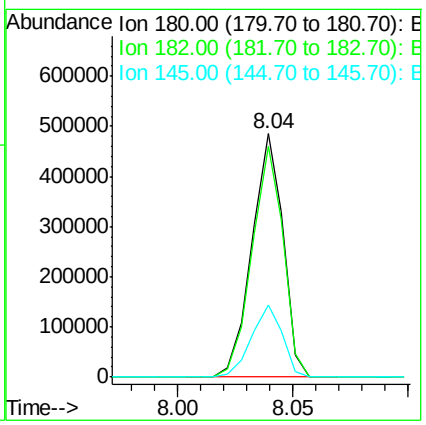


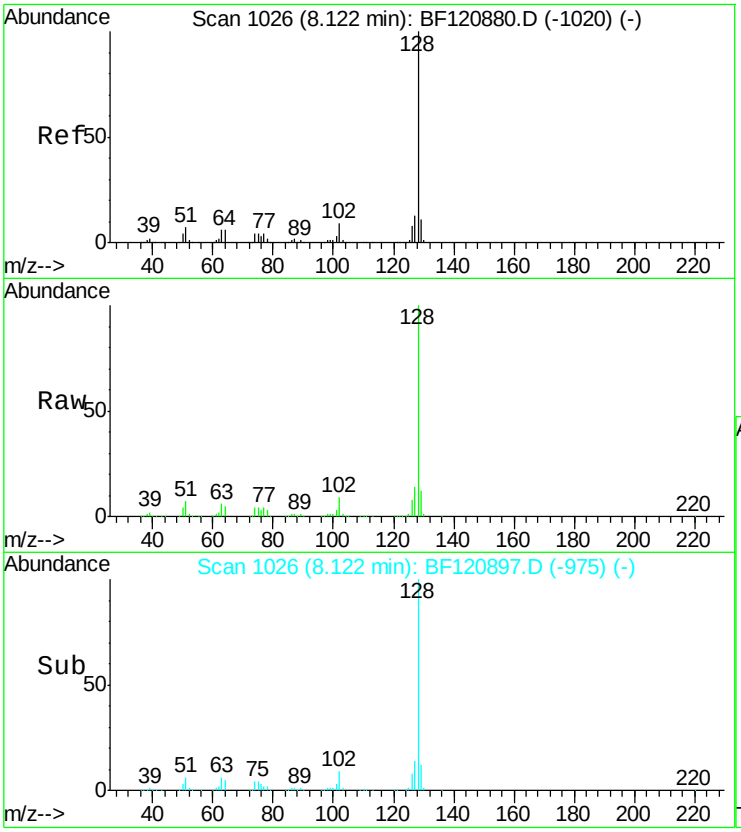


#30
1,2,4-Trichlorobenzene
Concen: 43.400 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:180 Resp: 456815

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.0	112.6
145	29.4	23.5	35.3



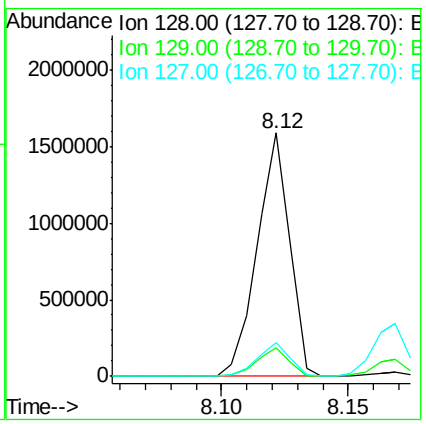


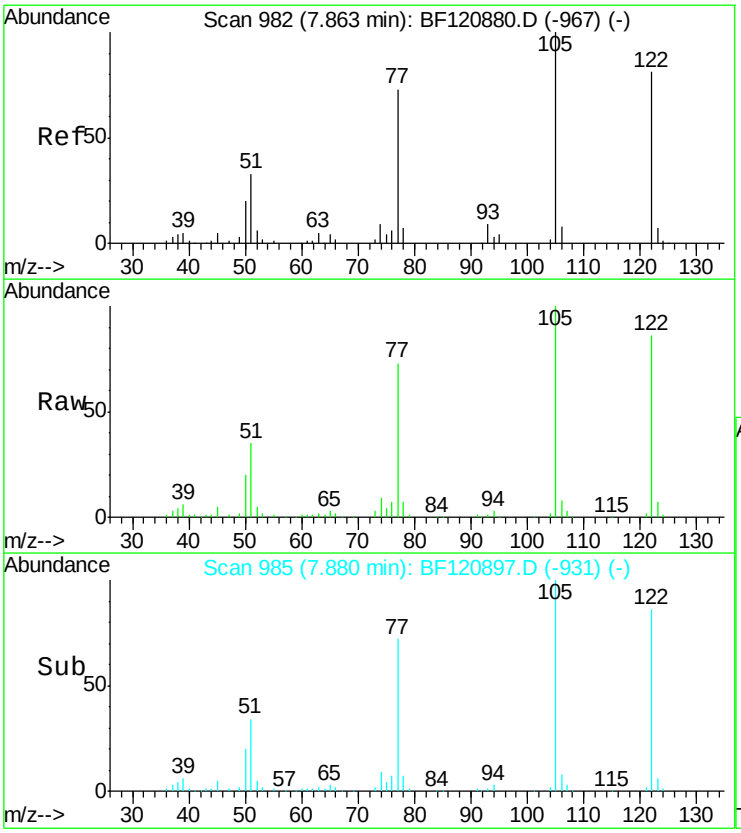
#31
Naphthalene
Concen: 42.509 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:128 Resp: 1409457

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.1	13.7
127	13.7	10.7	16.1

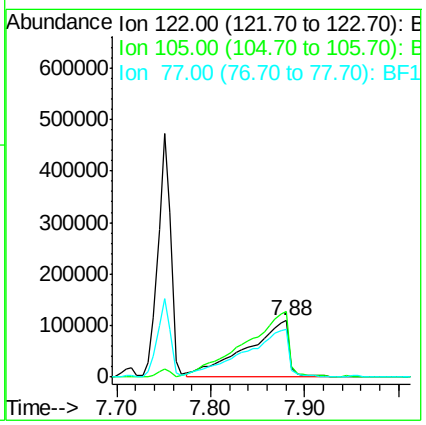


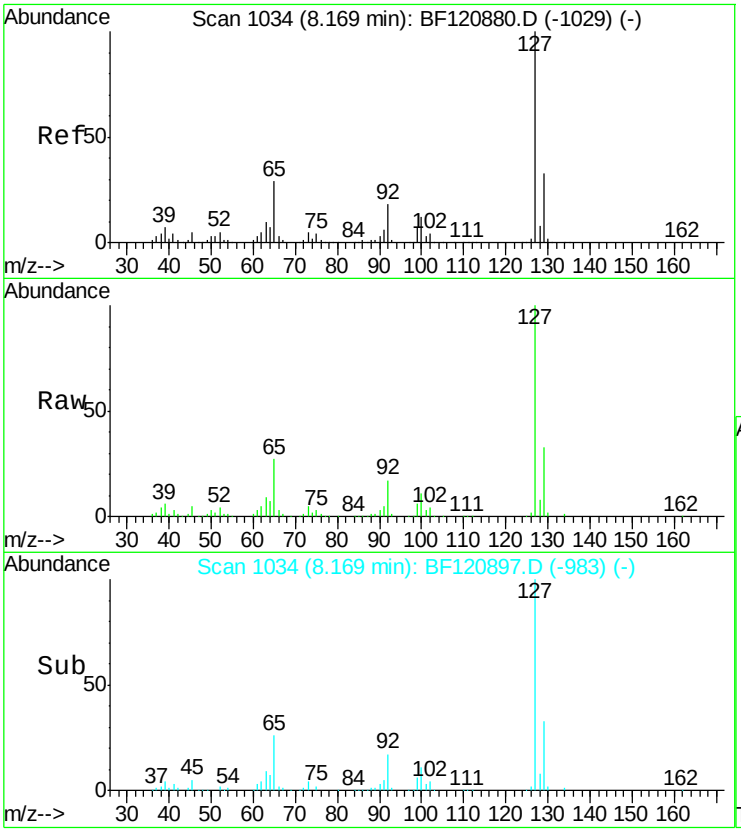


#32
Benzoic acid
Concen: 49.045 ng
RT: 7.88 min Scan# 985
Delta R.T. 0.02 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:122 Resp: 341816

Ion	Ratio	Lower	Upper
122	100		
105	116.2	101.3	141.3
77	85.4	69.1	109.1



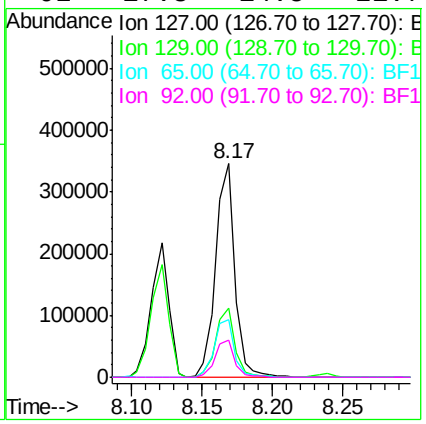


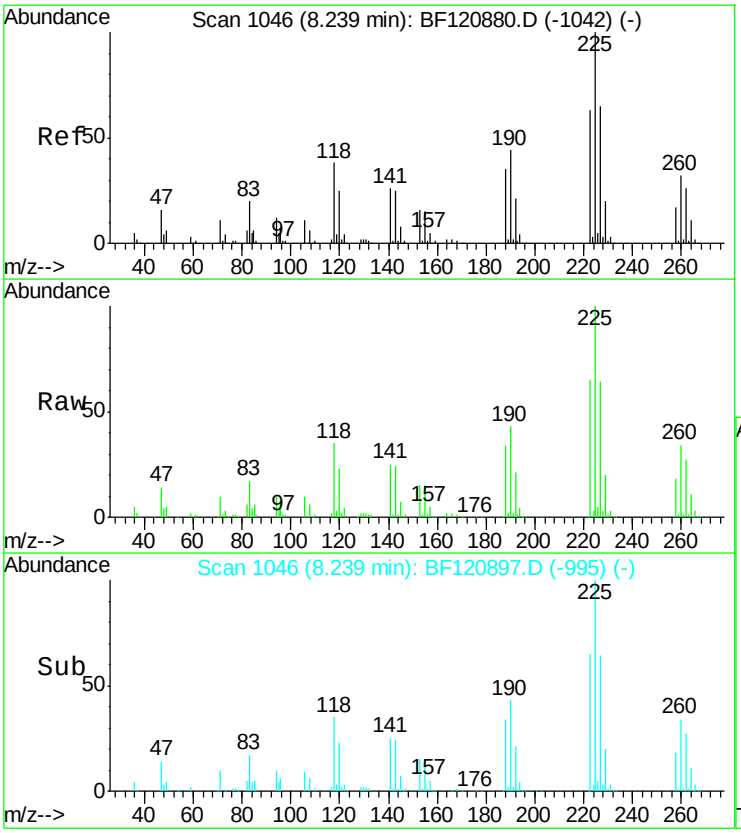
#33
4-Chloroaniline
Concen: 22.189 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:127 Resp: 328195

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.5	39.7
65	26.8	23.0	34.4
92	17.3	14.5	21.7

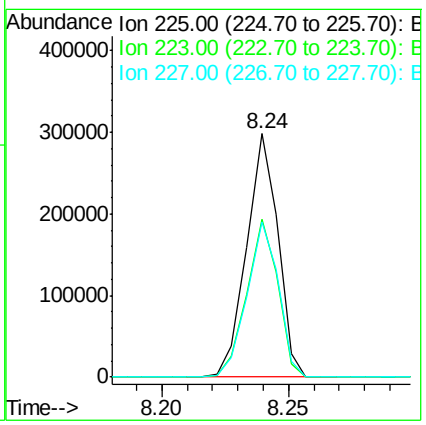


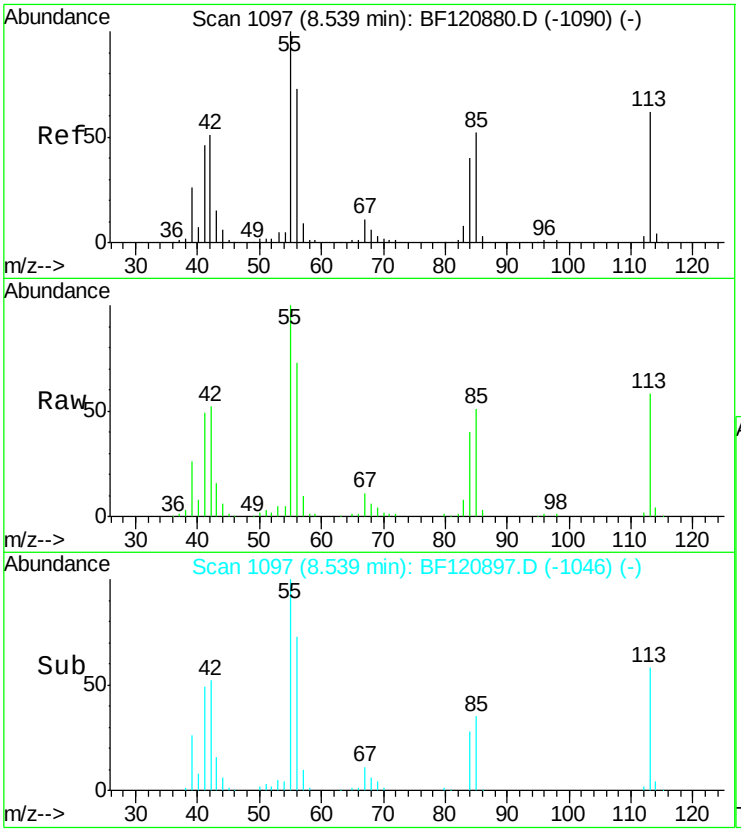


#34
Hexachlorobutadiene
Concen: 41.543 ng
RT: 8.24 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:225 Resp: 257771

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	63.8	52.2	78.2



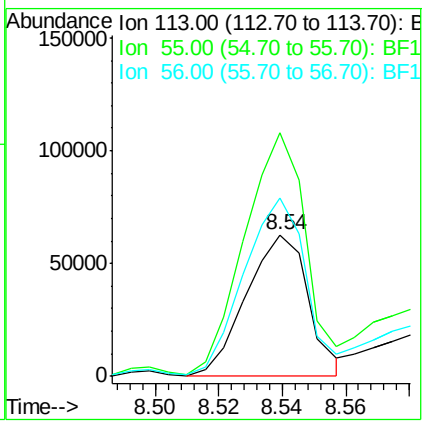


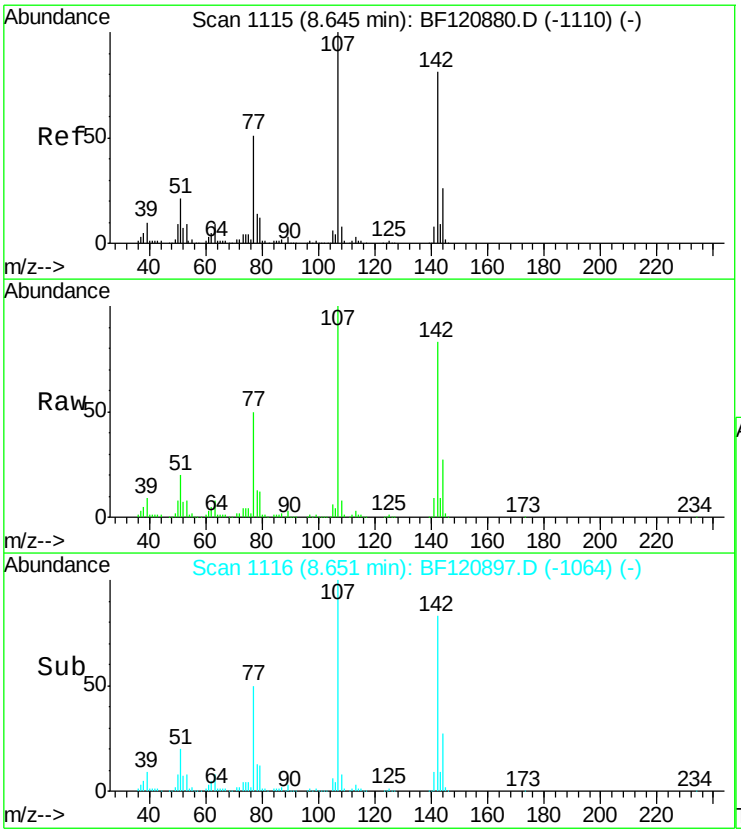
#35
Caprolactam
Concen: 27.809 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:113 Resp: 84606

Ion	Ratio	Lower	Upper
113	100		
55	172.1	143.3	183.3
56	125.8	99.4	139.4

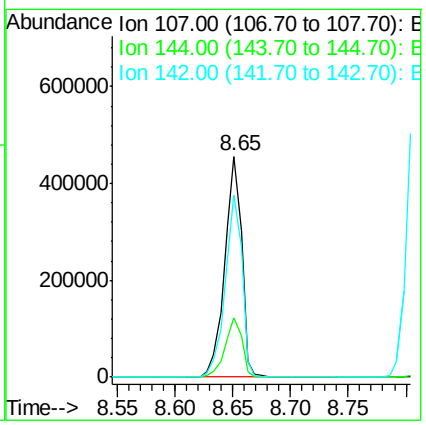


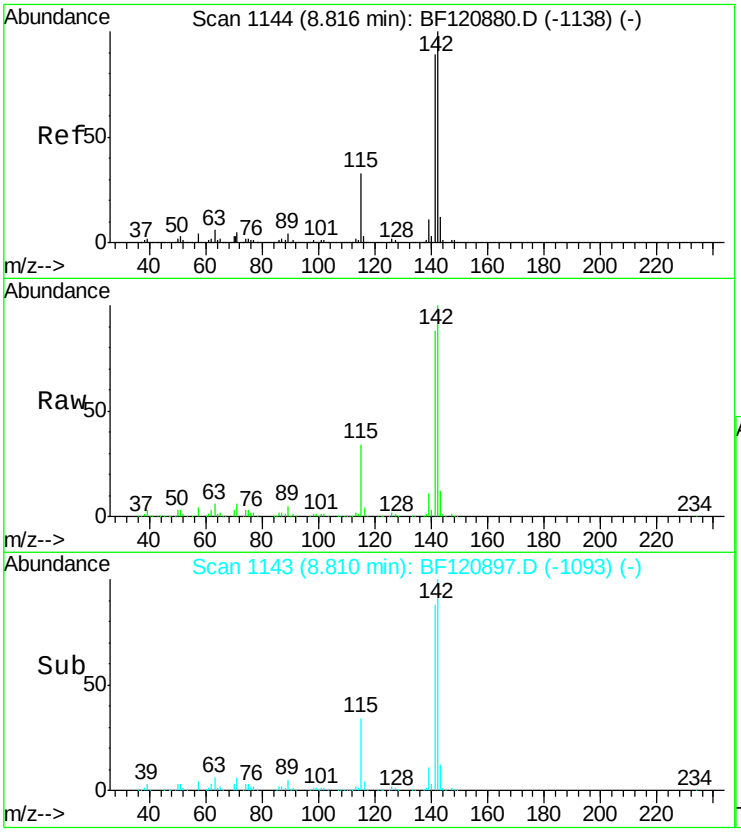


#36
4-Chloro-3-methylphenol
Concen: 47.408 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:107 Resp: 461280

Ion	Ratio	Lower	Upper
107	100		
144	26.6	21.0	31.6
142	82.7	65.0	97.6



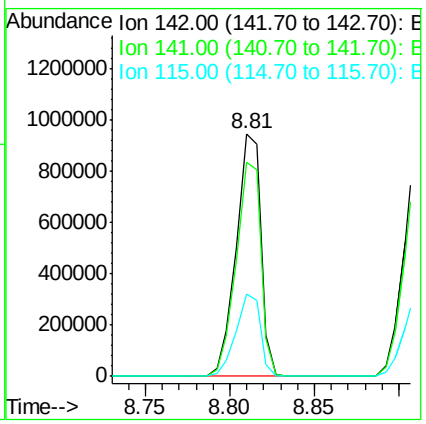


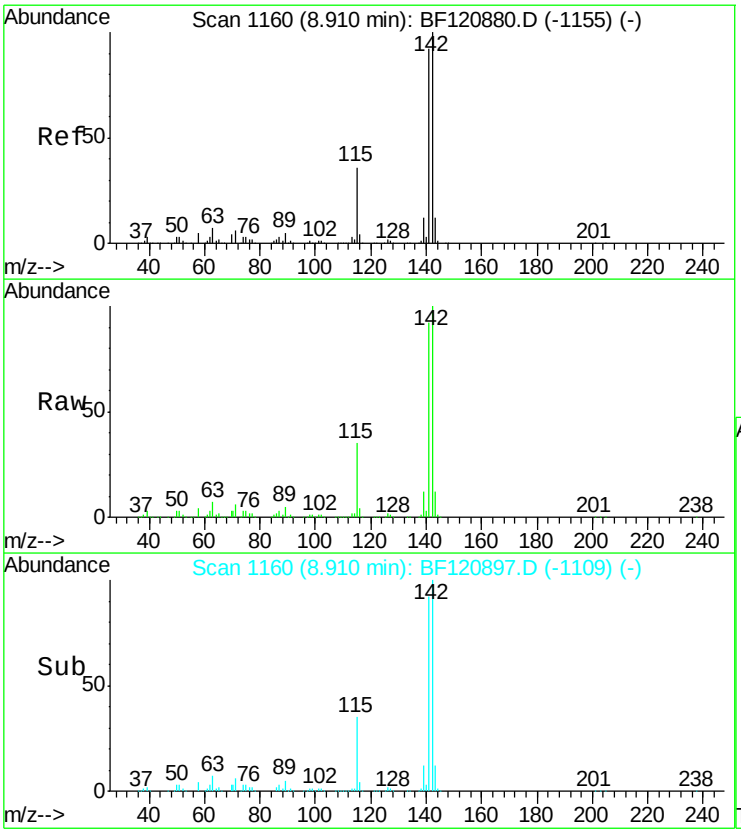
#37
2-Methylnaphthalene
Concen: 44.906 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:142 Resp: 966770

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.0	106.4
115	33.9	26.0	39.0

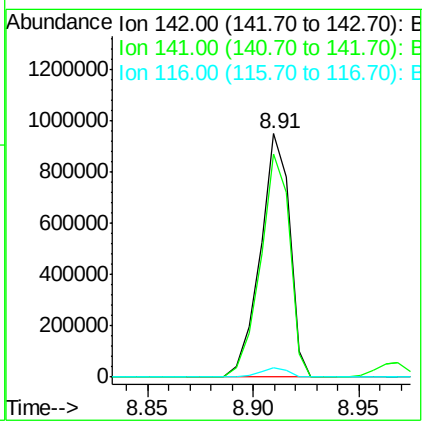


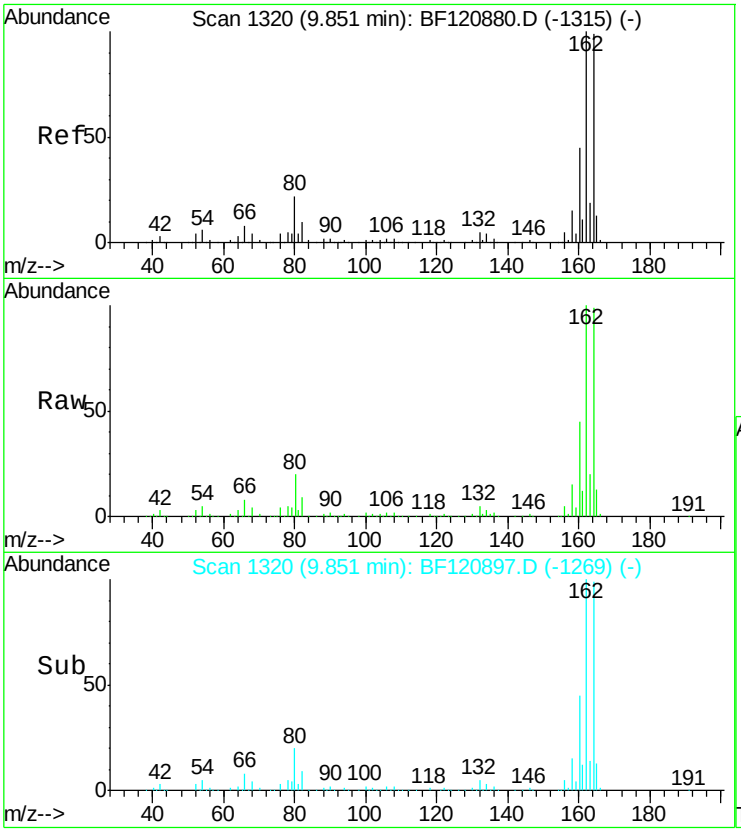


#38
1-Methylnaphthalene
Concen: 45.126 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:142 Resp: 920114

Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.7	110.5
116	3.7	3.0	4.6



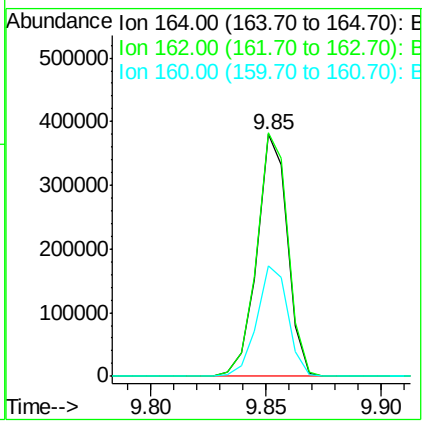


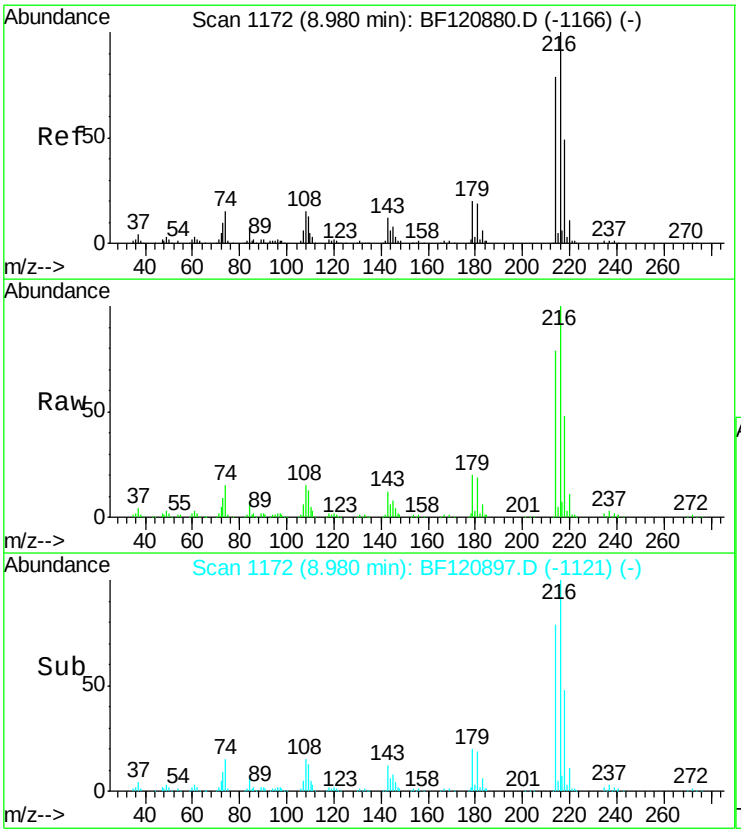
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:164 Resp: 349971

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.2	121.8
160	45.5	36.9	55.3

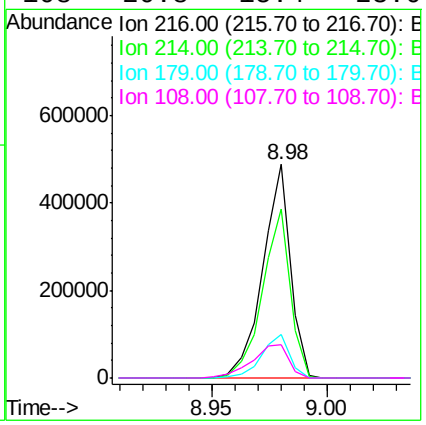


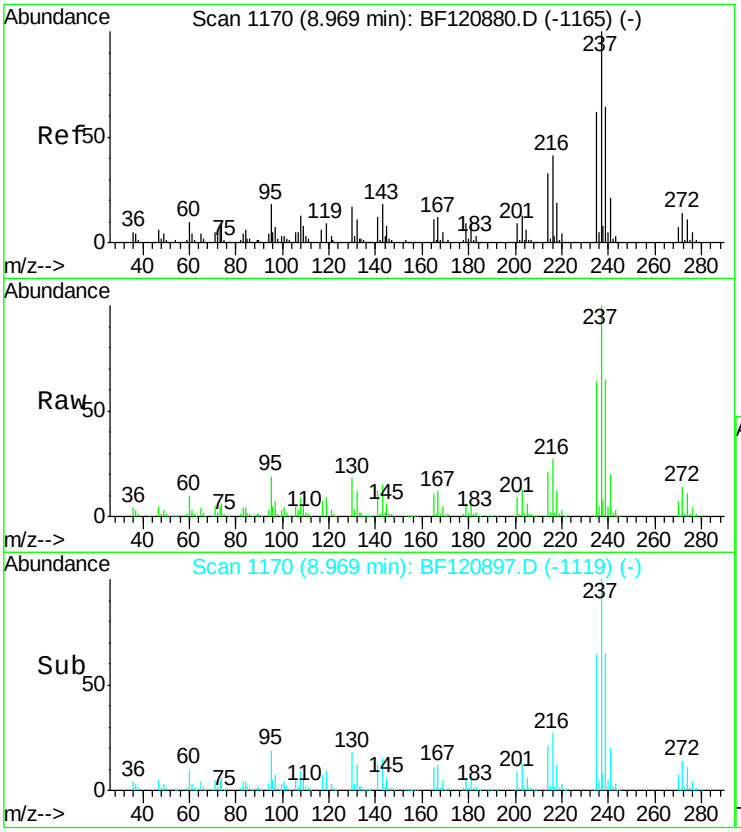


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.136 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:216 Resp: 409256

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.8	95.8
179	20.7	16.6	24.8
108	20.8	15.4	23.0



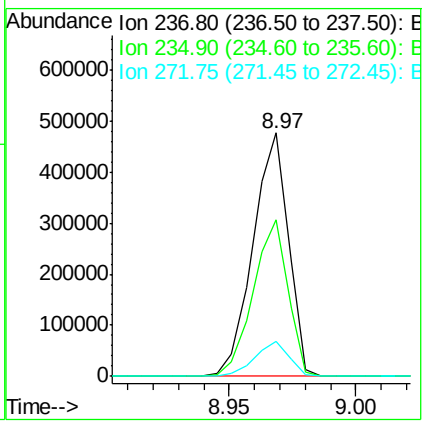


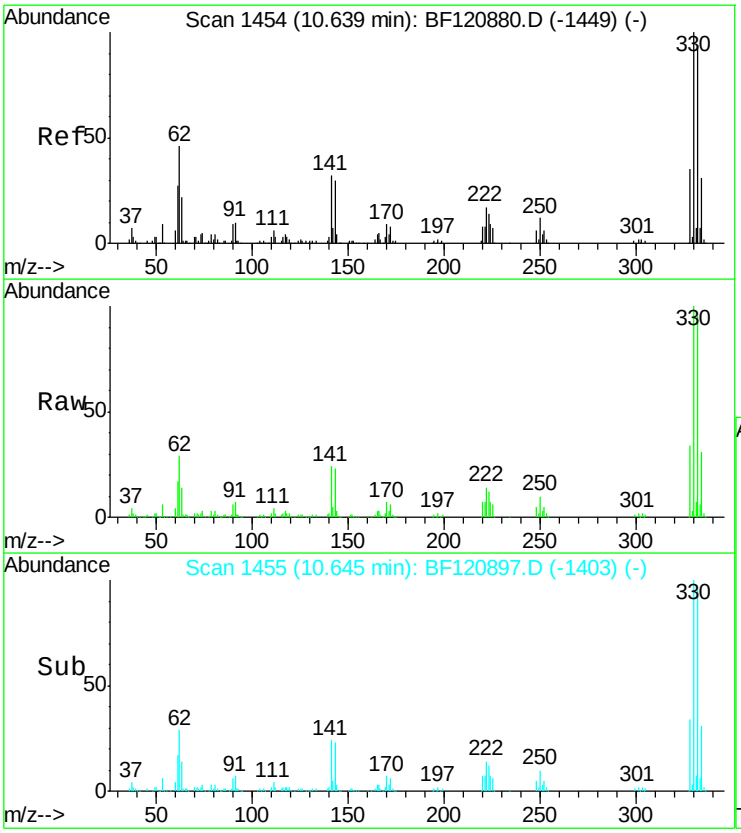
#41
Hexachlorocyclopentadiene
Concen: 82.359 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:237 Resp: 464133

Ion	Ratio	Lower	Upper
237	100		
235	64.1	41.6	81.6
272	14.4	0.0	33.7

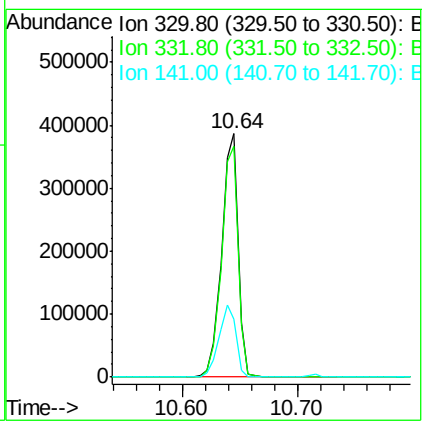


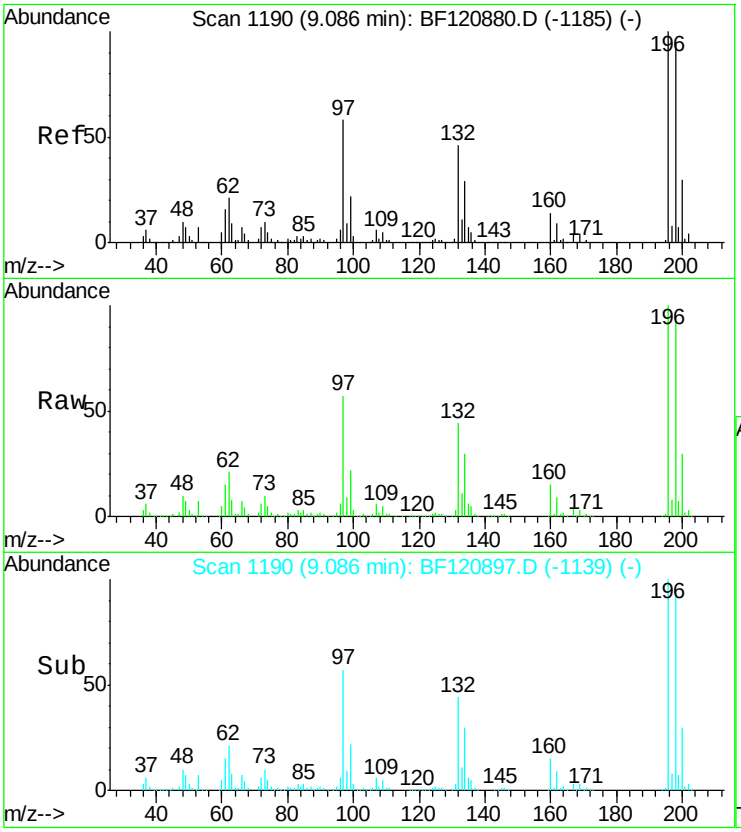


#42
2,4,6-Tribromophenol
Concen: 99.297 ng
RT: 10.64 min Scan# 1455
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:330 Resp: 380385

Ion	Ratio	Lower	Upper
330	100		
332	96.3	75.5	113.3
141	30.9	25.7	38.5



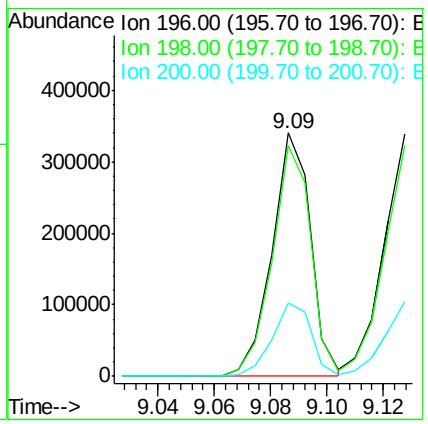


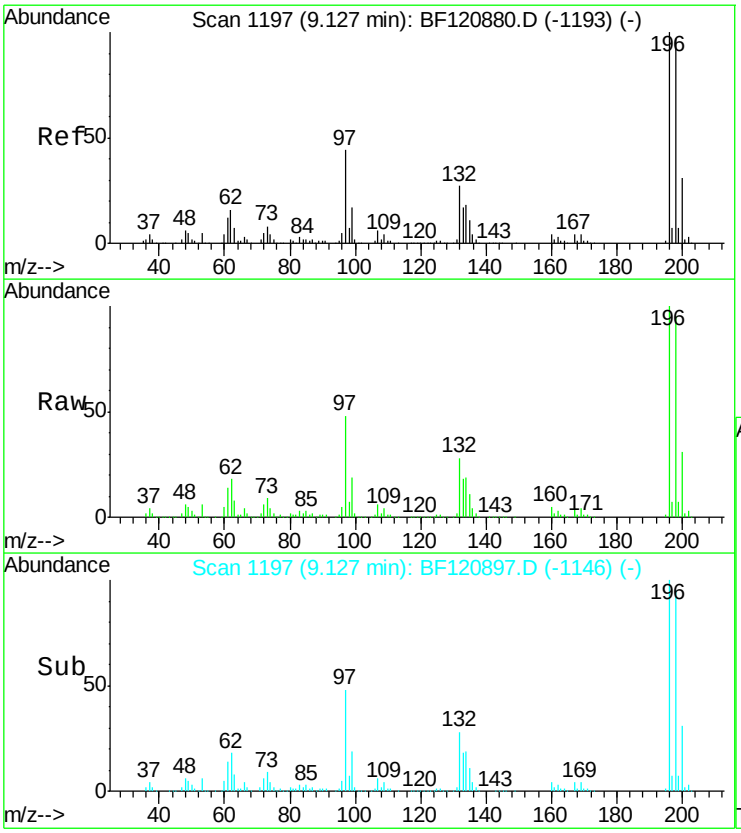
#43
2,4,6-Trichlorophenol
Concen: 44.954 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:196 Resp: 322744

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.7	113.5
200	29.9	24.4	36.6

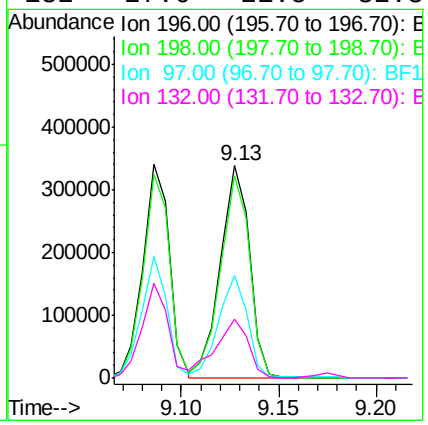


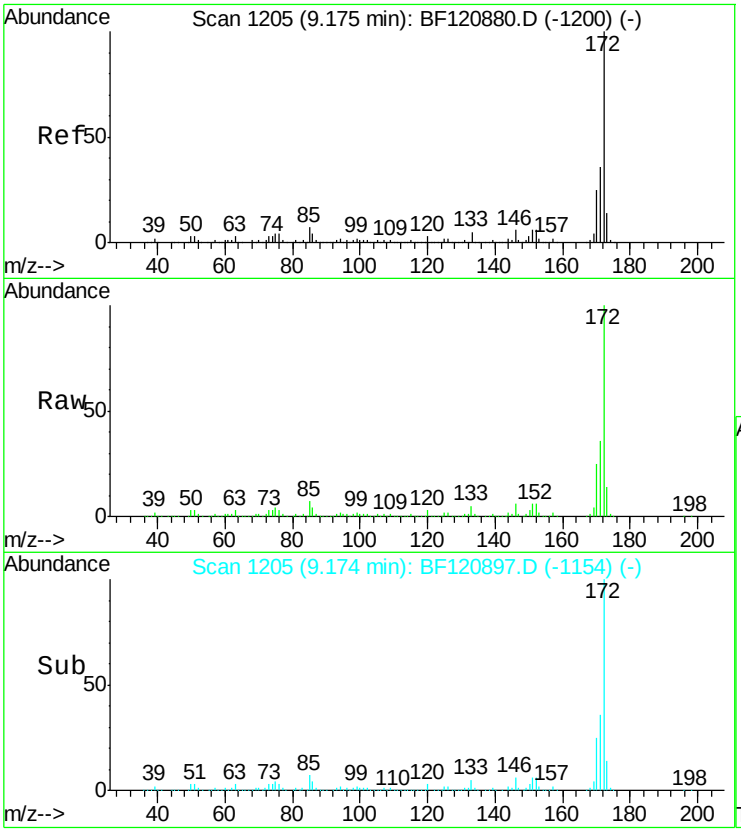


#44
2,4,5-Trichlorophenol
Concen: 43.022 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:196 Resp: 350360

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.6	116.4
97	48.2	35.6	53.4
132	27.6	21.5	32.3



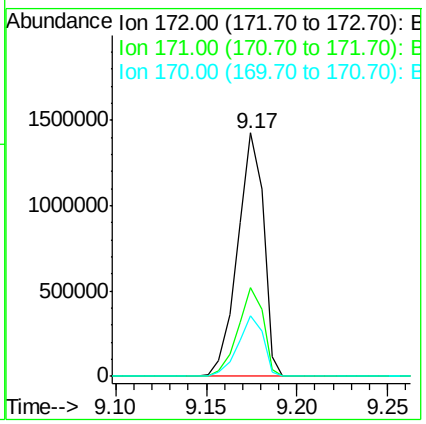


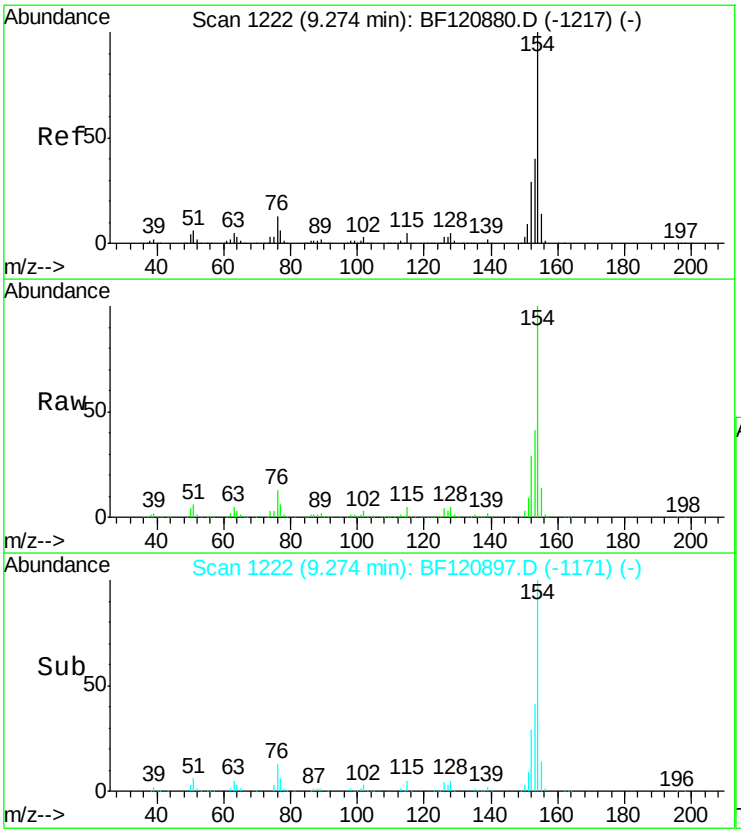
#45
2-Fluorobiphenyl
Concen: 60.268 ng
RT: 9.17 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:172 Resp: 1412696

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.0	43.4
170	24.7	19.6	29.4

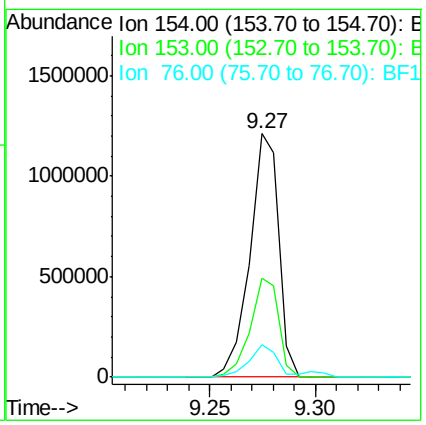


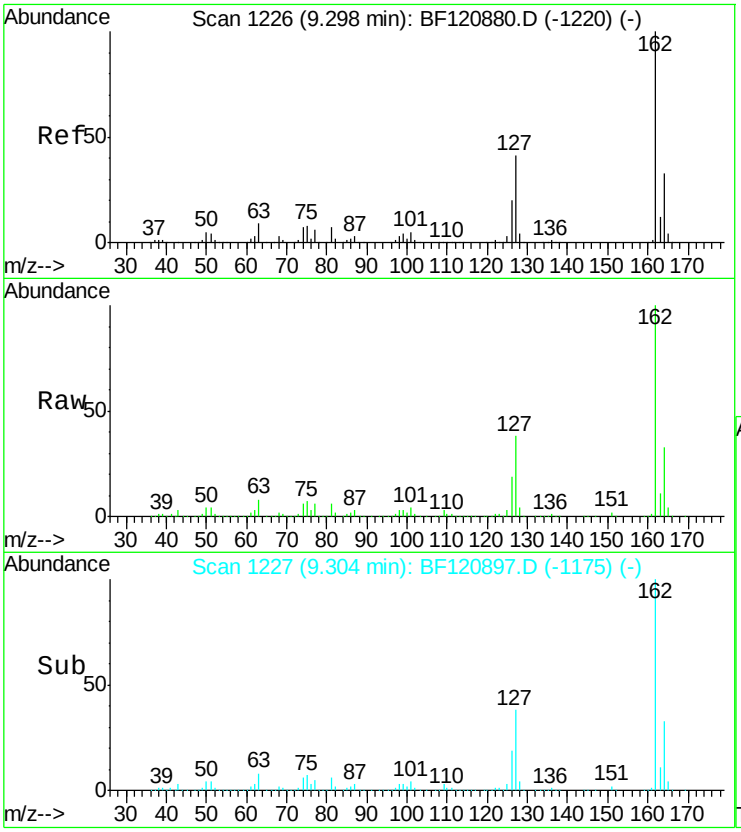


#46
1,1'-Biphenyl
Concen: 43.081 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:154 Resp: 1150084

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.4	60.4
76	13.3	0.0	33.1



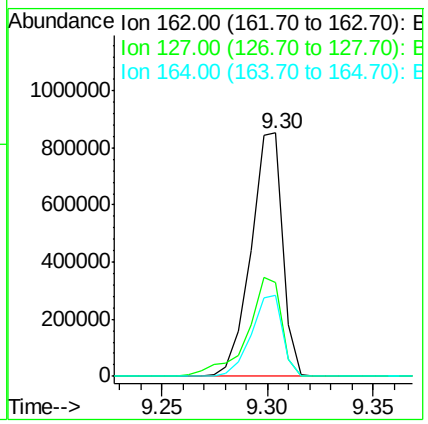


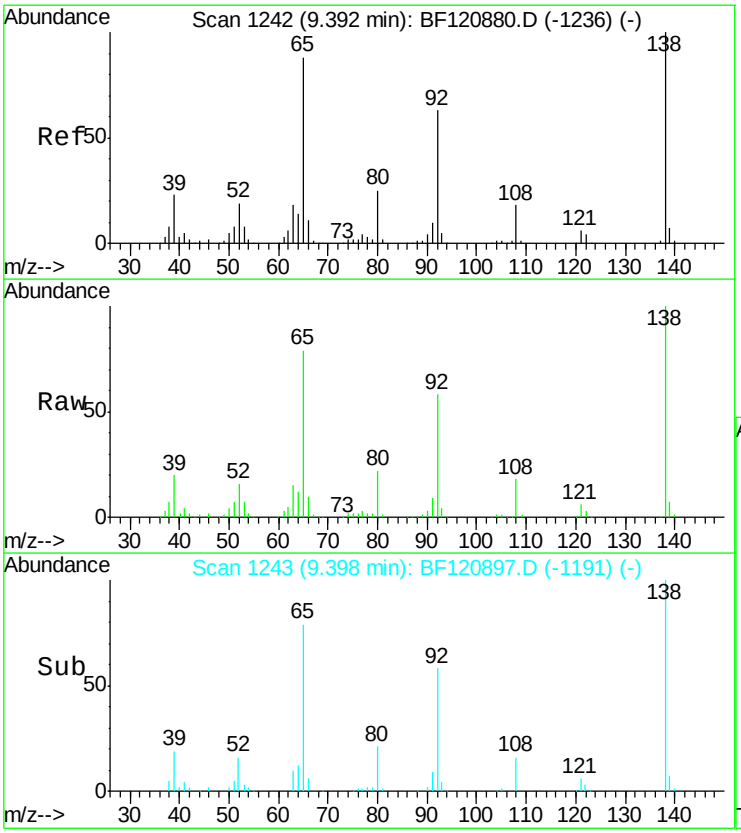
#47
2-Chloronaphthalene
Concen: 40.871 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:162 Resp: 889563

Ion	Ratio	Lower	Upper
162	100		
127	38.4	33.3	49.9
164	33.4	26.6	39.8

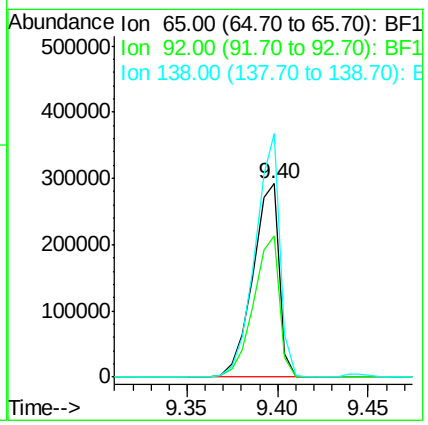


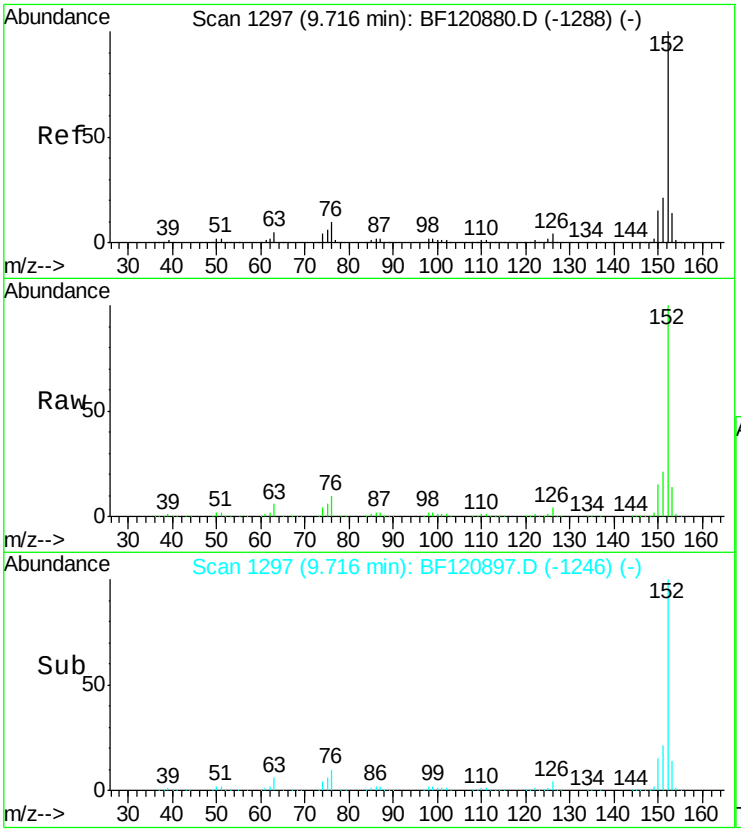


#48
2-Nitroaniline
Concen: 44.922 ng
RT: 9.40 min Scan# 1243
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion: 65 Resp: 295480

Ion	Ratio	Lower	Upper
65	100		
92	72.8	57.0	85.4
138	125.9	90.4	135.6



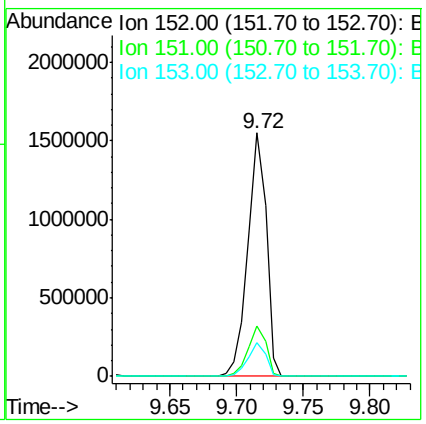


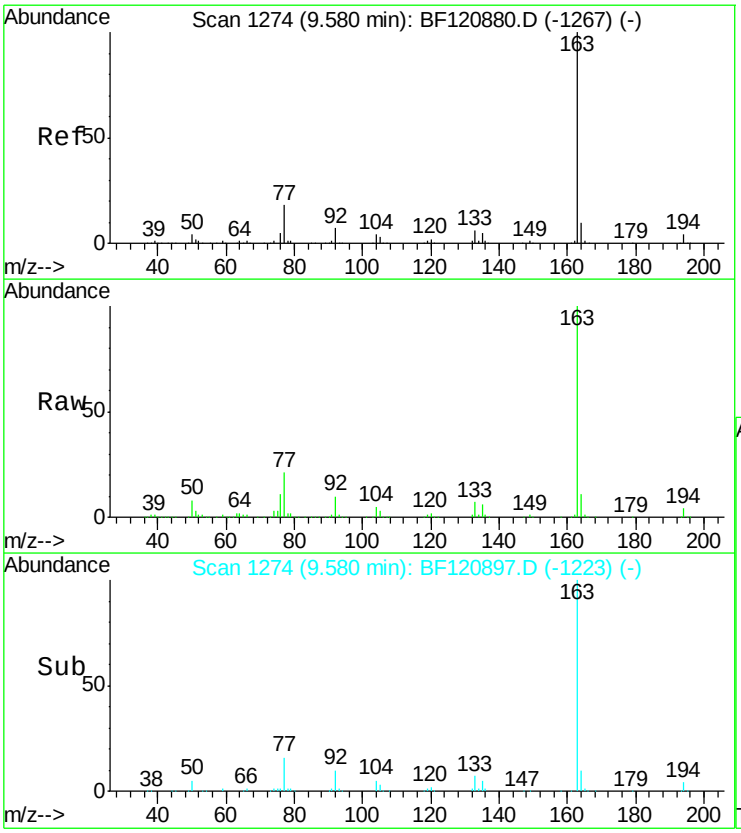
#49
Acenaphthylene
Concen: 43.240 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:152 Resp: 1462052

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.6	25.0
153	13.9	10.9	16.3

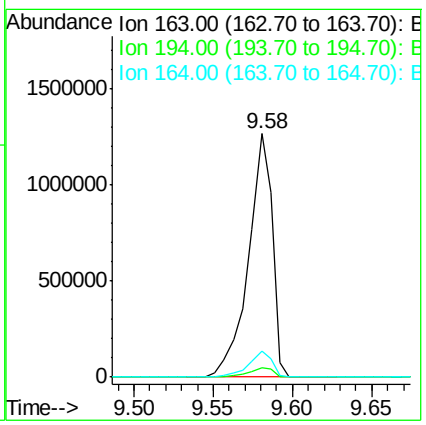


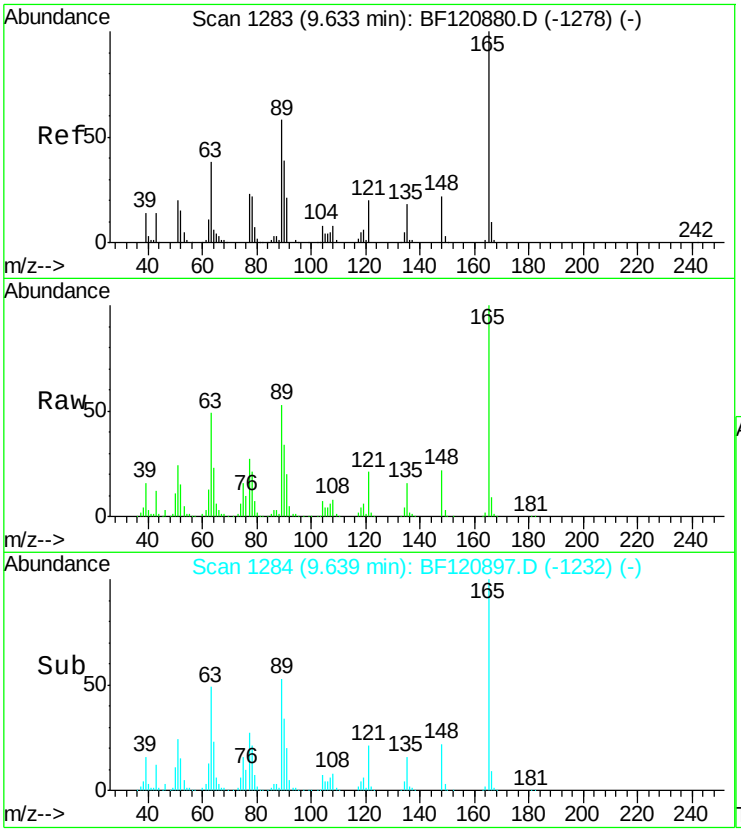


#50
Dimethylphthalate
Concen: 52.221 ng
RT: 9.58 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:163 Resp: 1318493

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.7	7.9	11.9



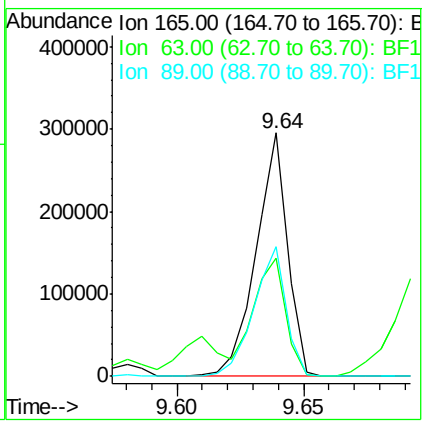


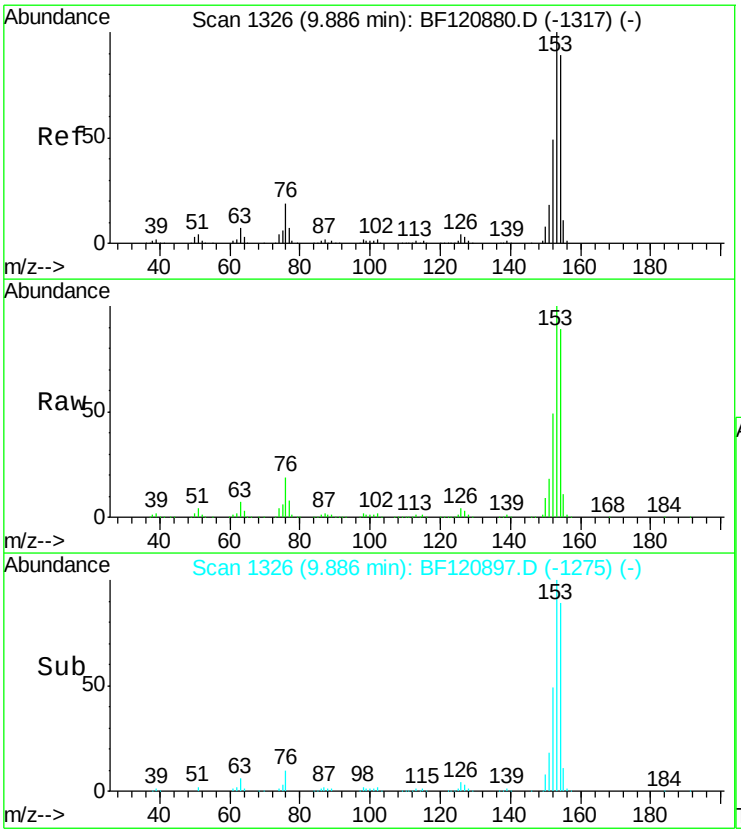
#51
2,6-Dinitrotoluene
Concen: 47.011 ng
RT: 9.64 min Scan# 1284
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:165 Resp: 255004

Ion	Ratio	Lower	Upper
165	100		
63	48.8	45.4	68.2
89	53.3	47.0	70.4

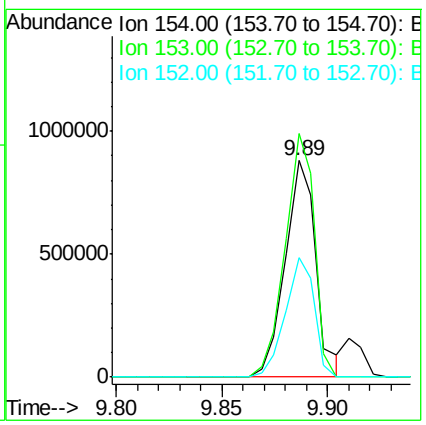


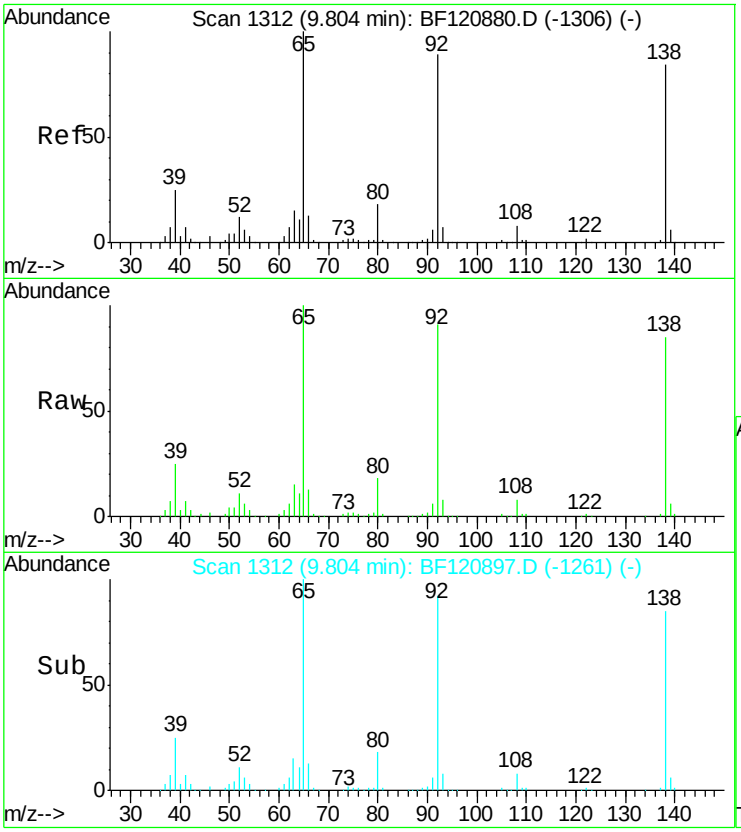


#52
Acenaphthene
Concen: 41.625 ng
RT: 9.89 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:154 Resp: 894814

Ion	Ratio	Lower	Upper
154	100		
153	112.5	89.5	134.3
152	55.5	44.2	66.2



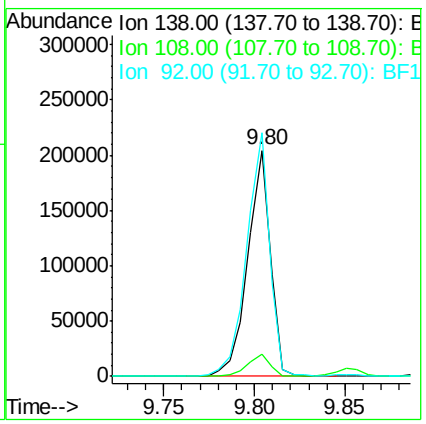


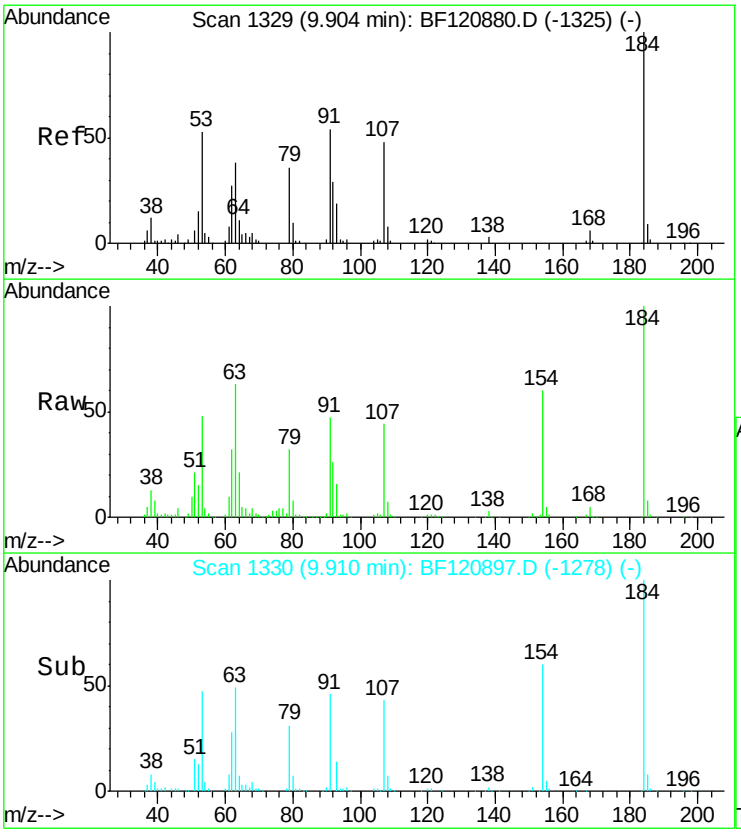
#53
3-Nitroaniline
Concen: 26.129 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:138 Resp: 177760

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.9	11.9
92	107.6	85.3	127.9

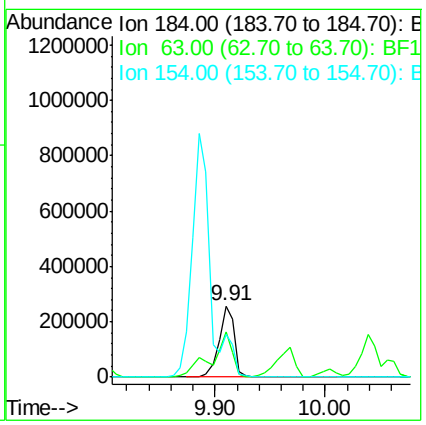


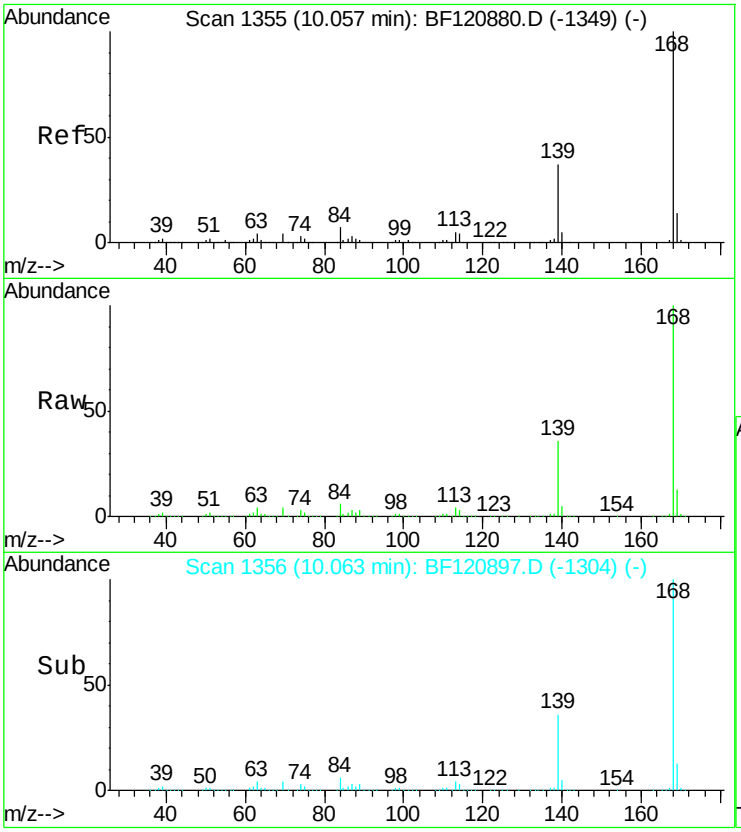


#54
2,4-Dinitrophenol
Concen: 79.058 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:184 Resp: 246566

Ion	Ratio	Lower	Upper
184	100		
63	63.0	57.9	86.9
154	60.5	52.6	78.8



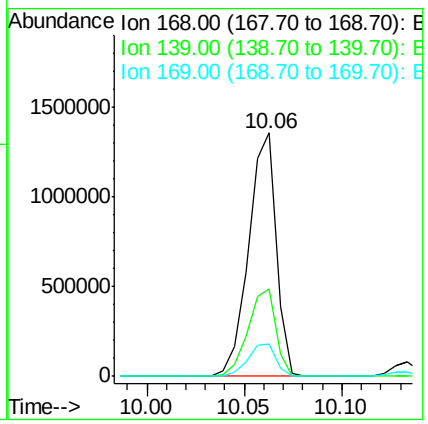


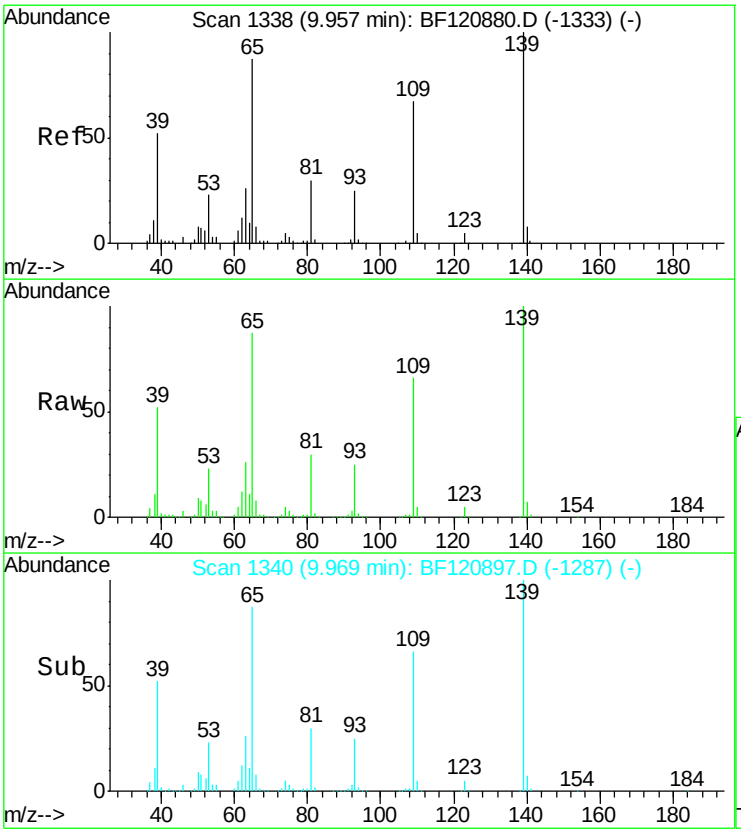
#55
Dibenzofuran
Concen: 42.786 ng
RT: 10.06 min Scan# 1356
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:168 Resp: 1330081

Ion	Ratio	Lower	Upper
168	100		
139	36.0	29.7	44.5
169	13.3	11.1	16.7

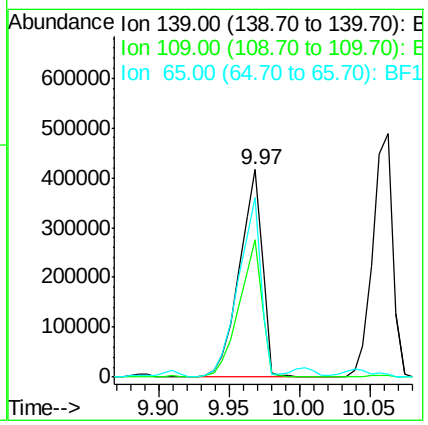


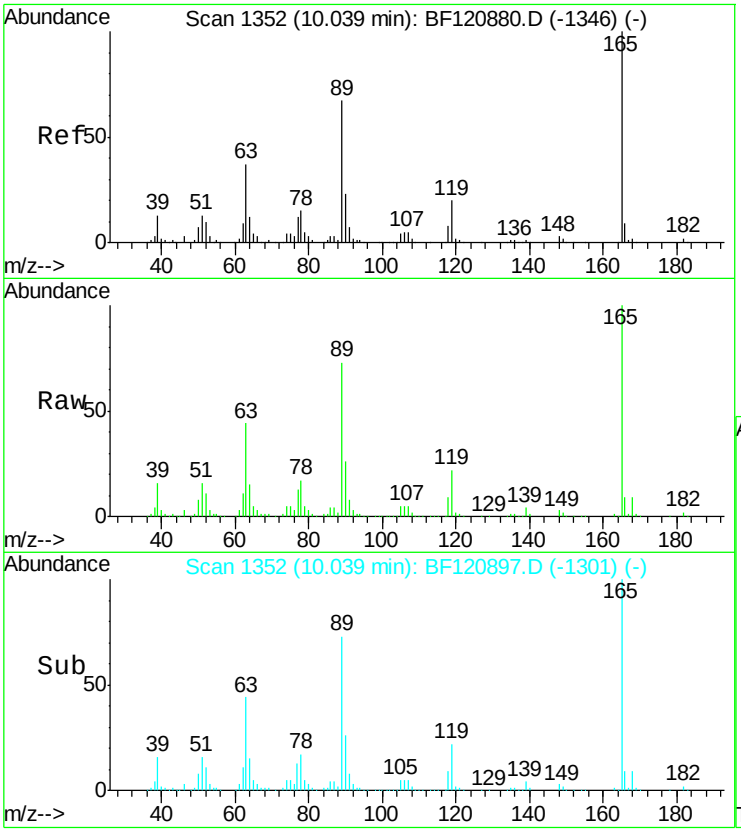


#56
4-Nitrophenol
Concen: 91.431 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:139 Resp: 472497

Ion	Ratio	Lower	Upper
139	100		
109	66.5	47.3	87.3
65	86.5	67.2	107.2



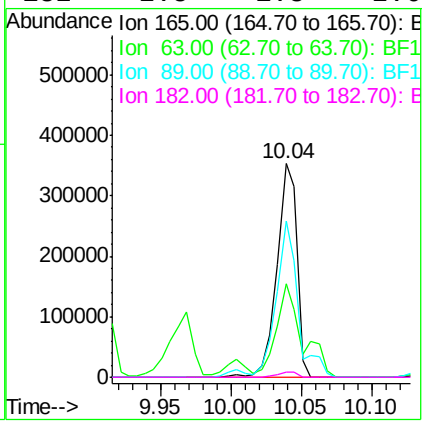


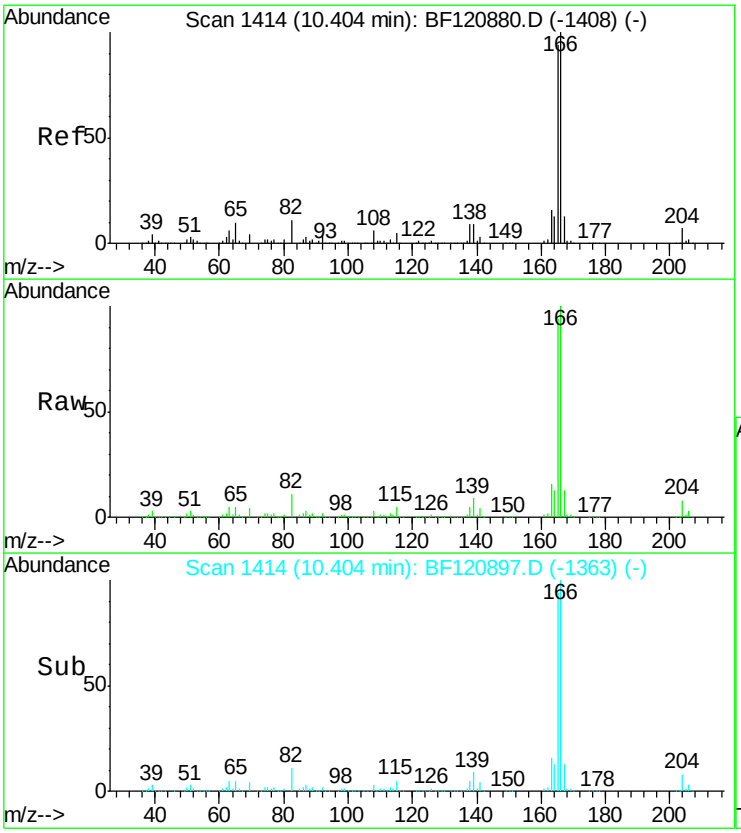
#57
2,4-Dinitrotoluene
Concen: 48.896 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:165 Resp: 348298

Ion	Ratio	Lower	Upper
165	100		
63	43.7	29.4	44.2
89	72.9	53.4	80.0
182	2.5	1.8	2.6

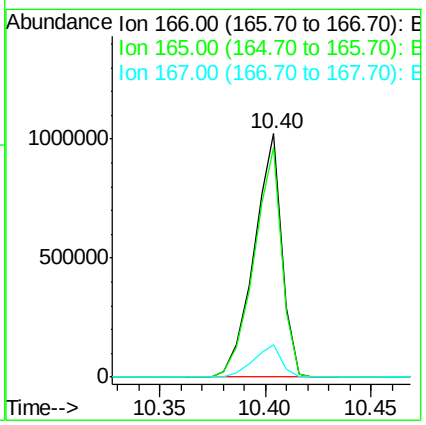


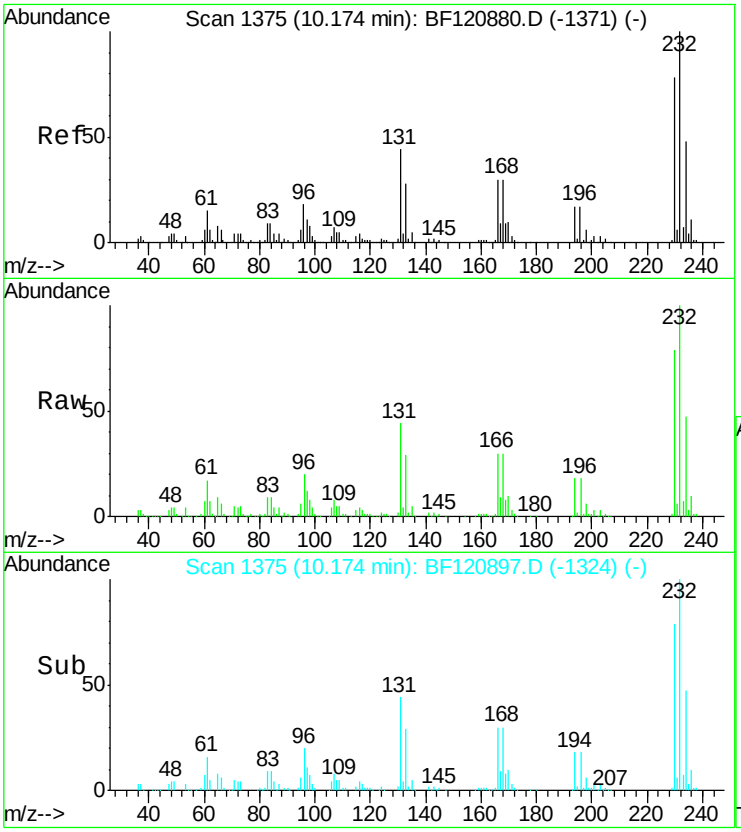


#58
Fluorene
Concen: 40.181 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:166 Resp: 931608

Ion	Ratio	Lower	Upper
166	100		
165	94.4	75.4	113.0
167	13.5	10.6	15.8



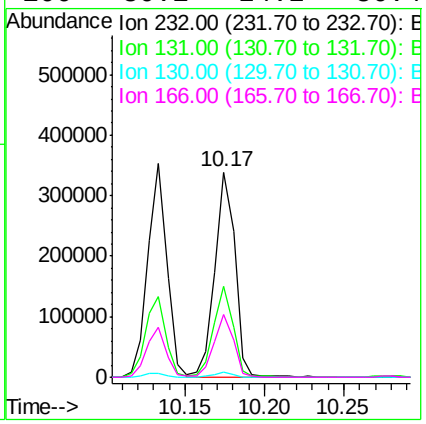


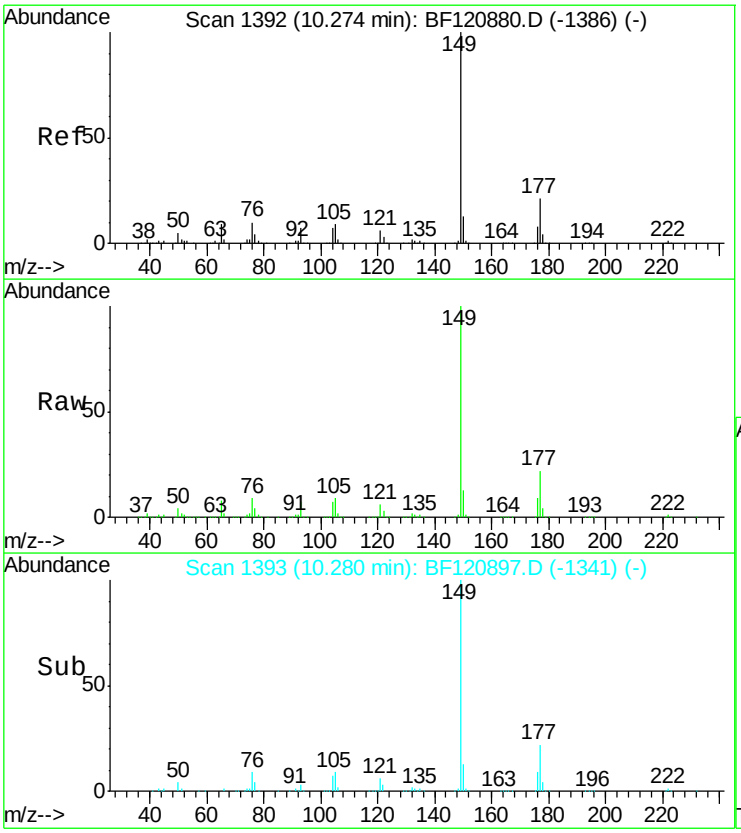
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.289 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:232 Resp: 299418

Ion	Ratio	Lower	Upper
232	100		
131	43.8	37.1	55.7
130	2.3	1.7	2.5
166	30.1	24.2	36.4

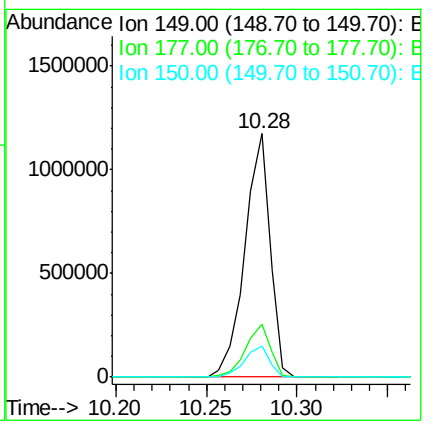


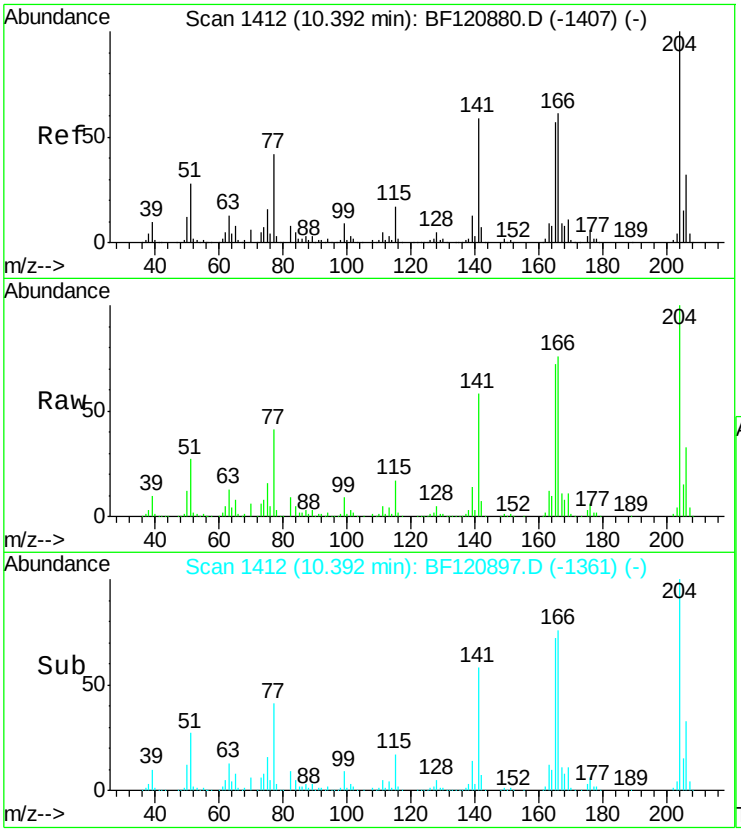


#60
Diethylphthalate
Concen: 44.506 ng
RT: 10.28 min Scan# 1393
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:149 Resp: 1136588

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.1	25.7
150	12.7	10.3	15.5



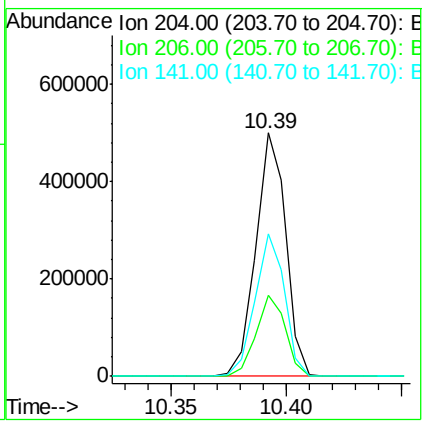


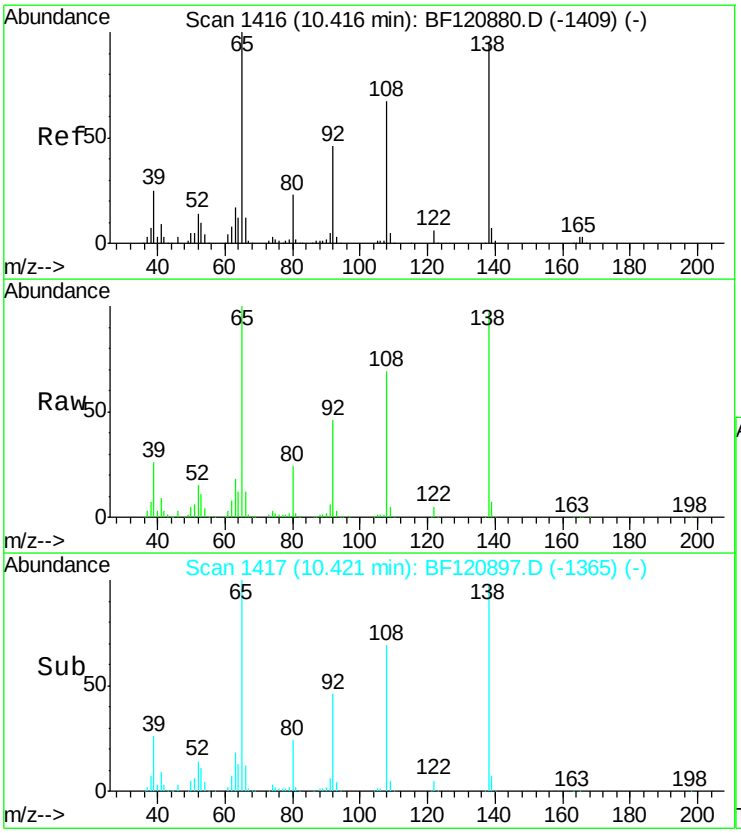
#61
4-Chlorophenyl-phenylether
Concen: 36.671 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:204 Resp: 453498

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.9	38.9
141	58.4	47.2	70.8

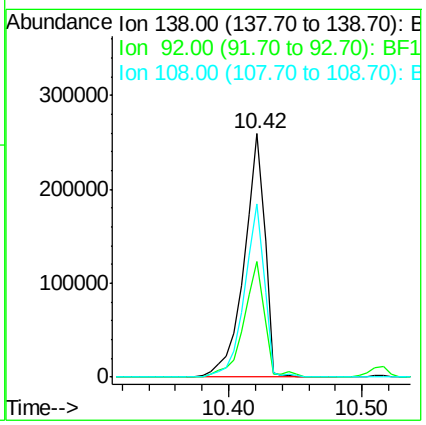


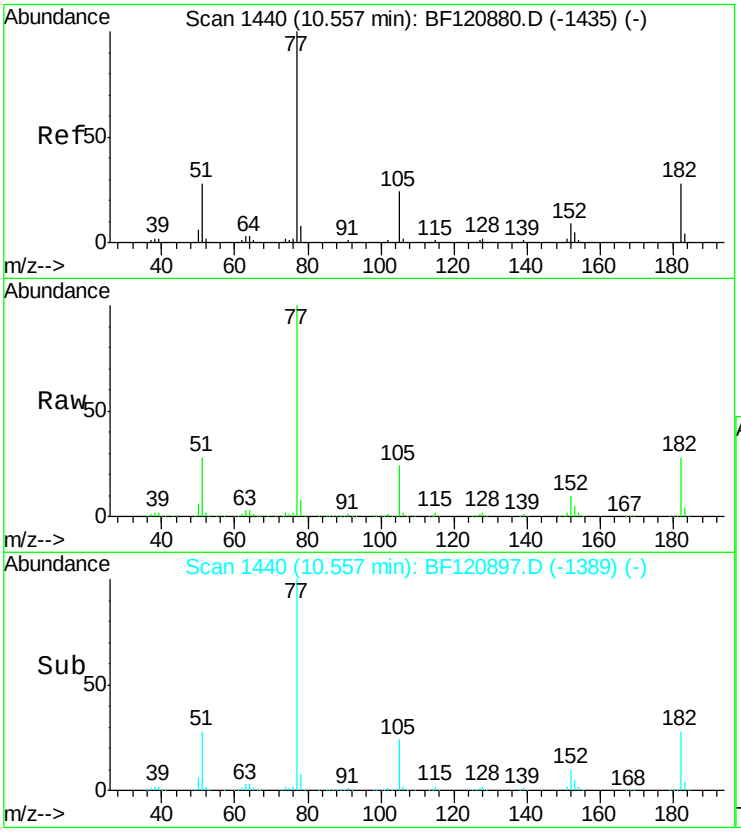


#62
4-Nitroaniline
Concen: 41.336 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:138 Resp: 273931

Ion	Ratio	Lower	Upper
138	100		
92	47.3	28.6	68.6
108	71.3	51.1	91.1



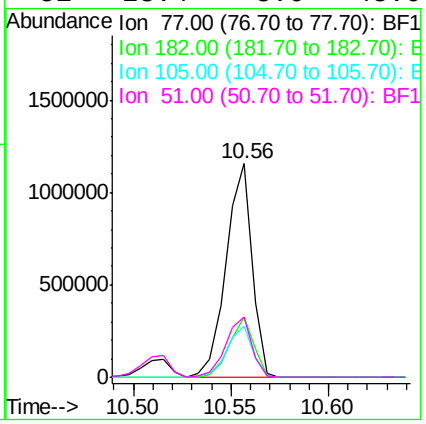


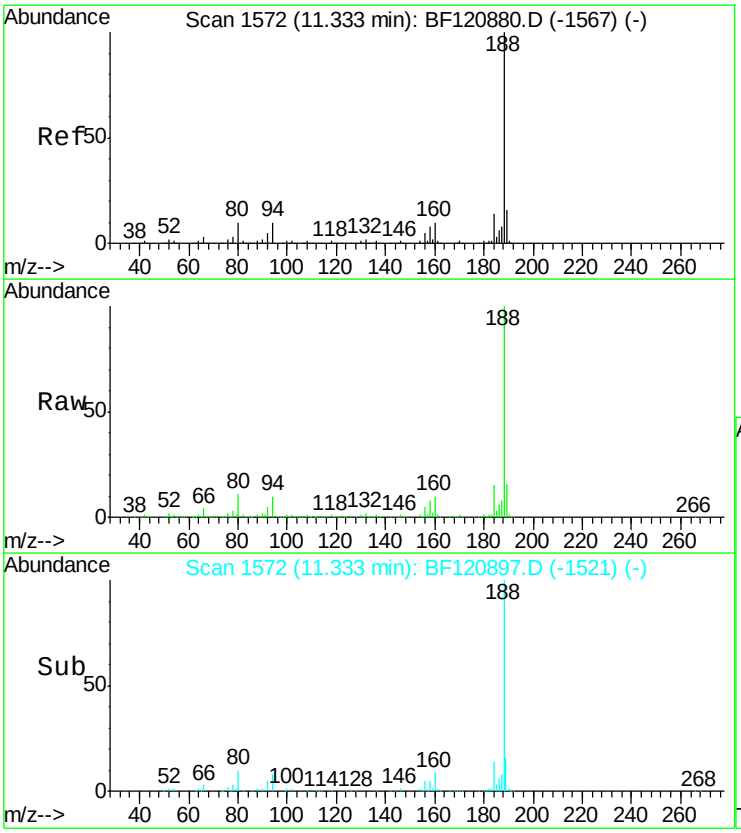
#63
Azobenzene
Concen: 43.641 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion: 77 Resp: 1061025

Ion	Ratio	Lower	Upper
77	100		
182	27.9	7.8	47.8
105	24.1	4.4	44.4
51	28.4	8.0	48.0

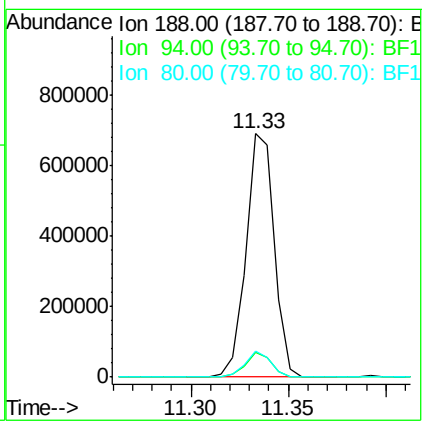


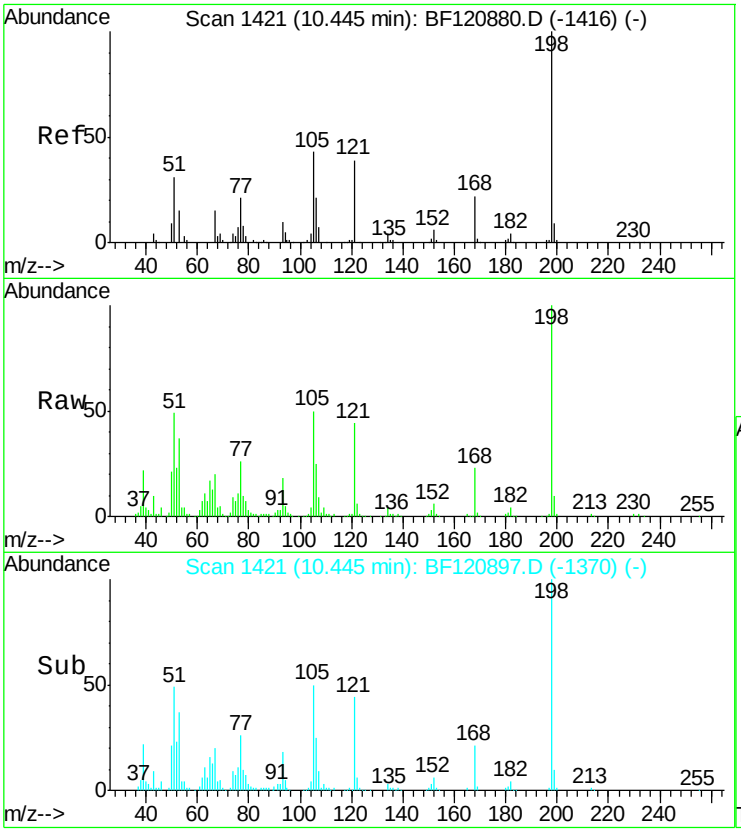


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:188 Resp: 687597

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.0	12.0
80	10.6	8.3	12.5



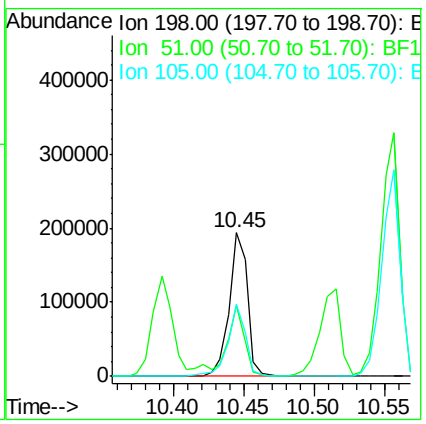


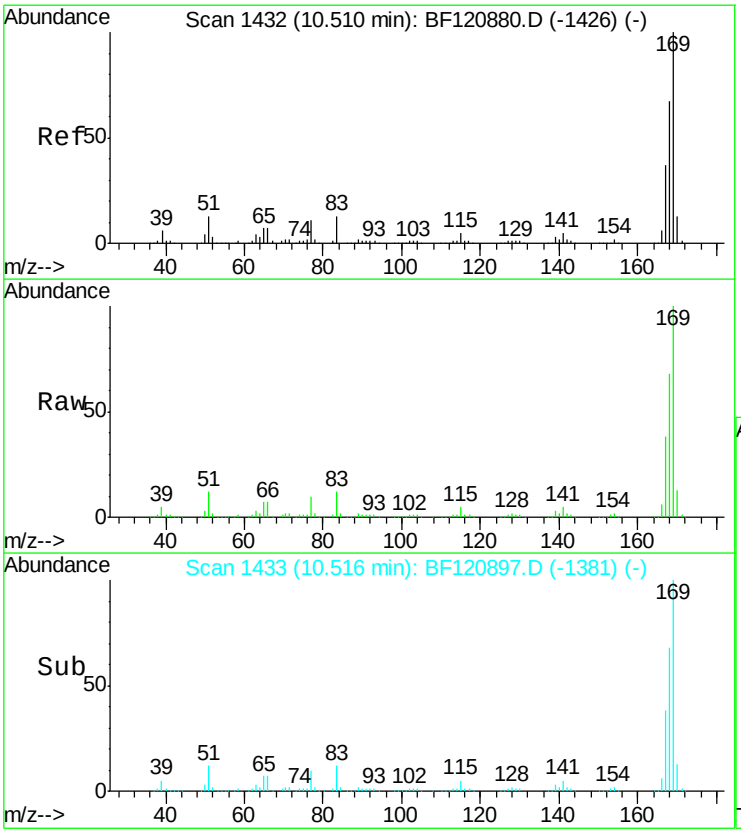
#65
4,6-Dinitro-2-methylphenol
Concen: 44.237 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:198 Resp: 174739

Ion	Ratio	Lower	Upper
198	100		
51	49.1	19.5	59.5
105	50.0	24.4	64.4

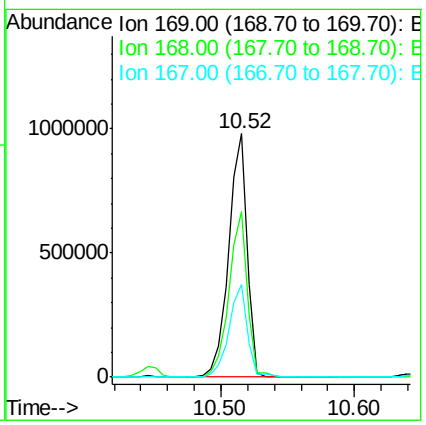


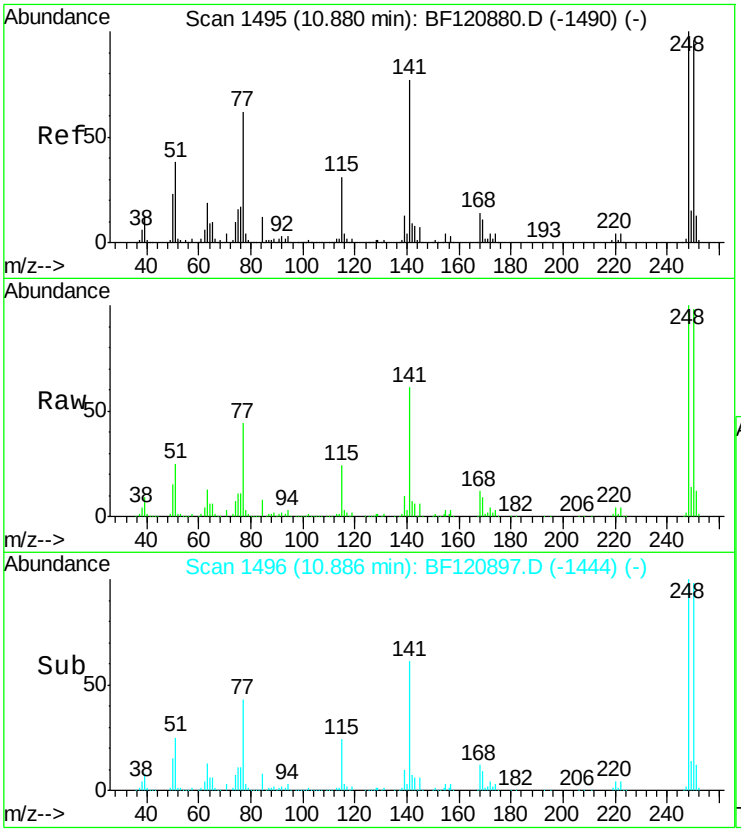


#66
n-Nitrosodiphenylamine
Concen: 44.180 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:169 Resp: 955635

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.4	80.0
167	37.9	29.4	44.0



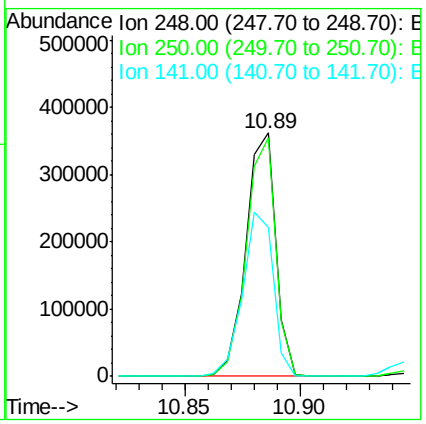


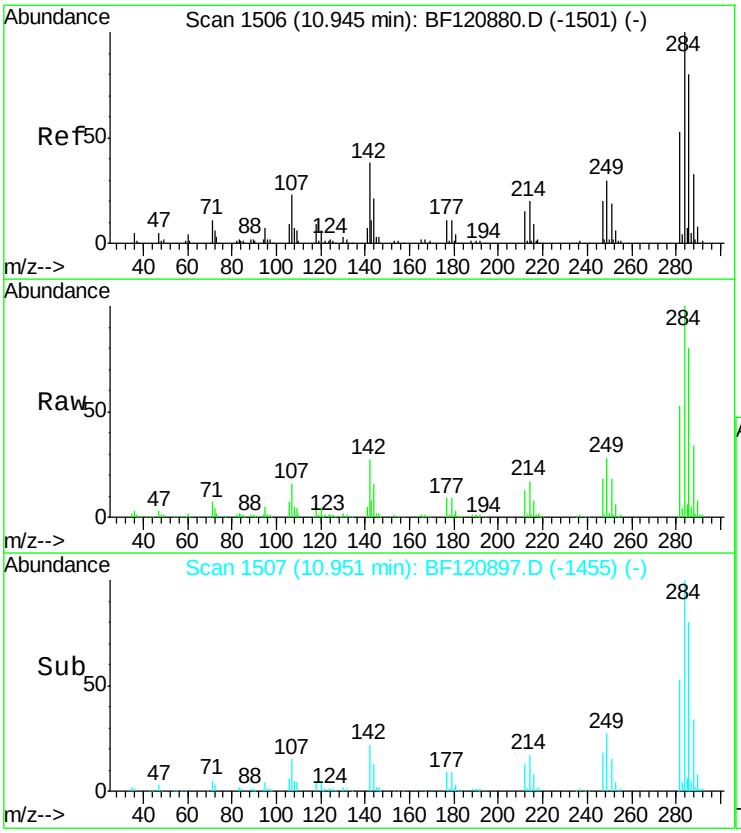
#67
4-Bromophenyl-phenylether
Concen: 42.763 ng
RT: 10.89 min Scan# 1496
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:248 Resp: 327830

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.1	115.7
141	61.1	61.2	91.8#

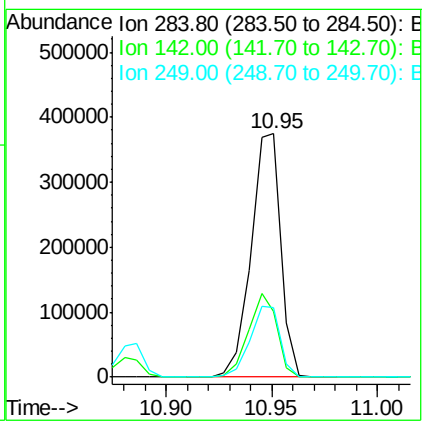


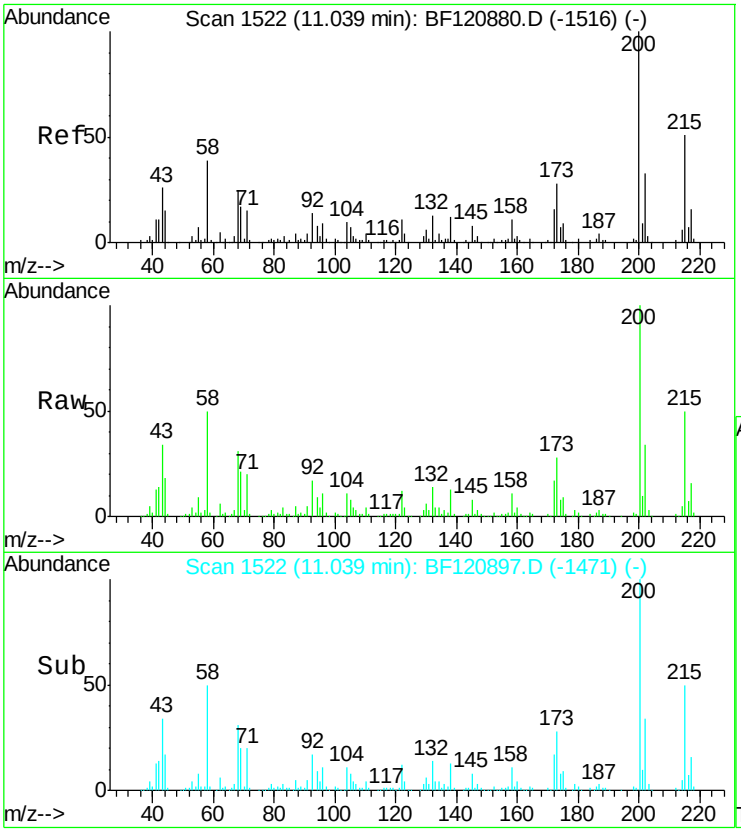


#68
Hexachlorobenzene
Concen: 44.175 ng
RT: 10.95 min Scan# 1507
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:284 Resp: 366330

Ion	Ratio	Lower	Upper
284	100		
142	26.9	30.2	45.2#
249	28.3	24.2	36.2



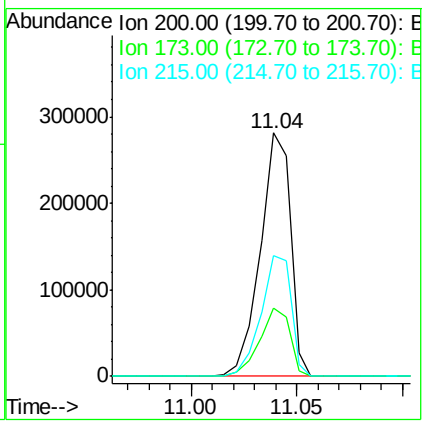


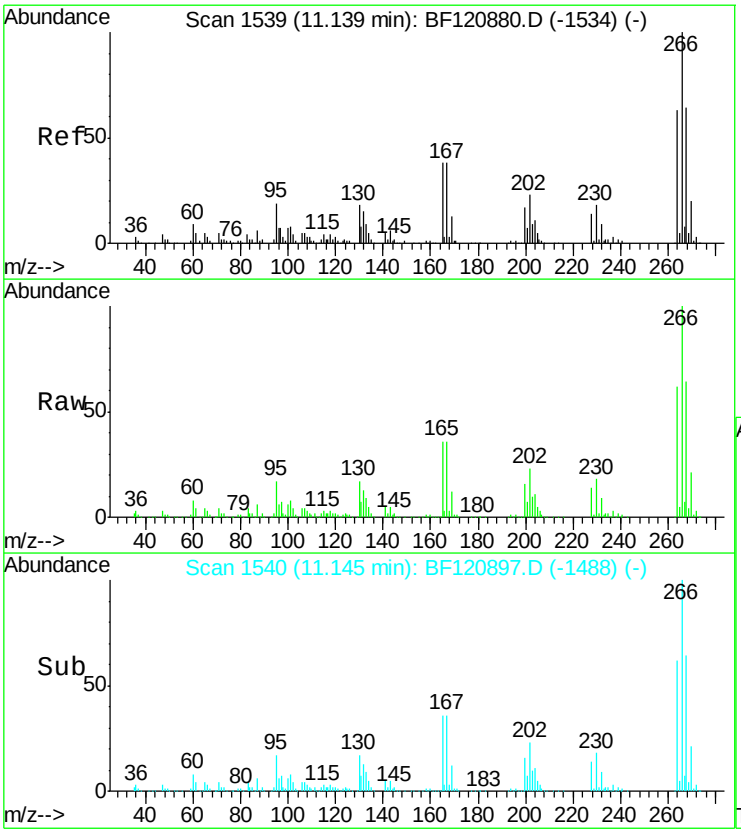
#69
Atrazine
Concen: 52.431 ng
RT: 11.04 min Scan# 1522
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:200 Resp: 280871

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.0	48.0
215	49.7	31.5	71.5

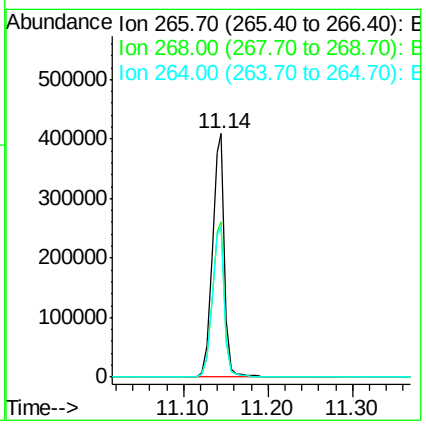


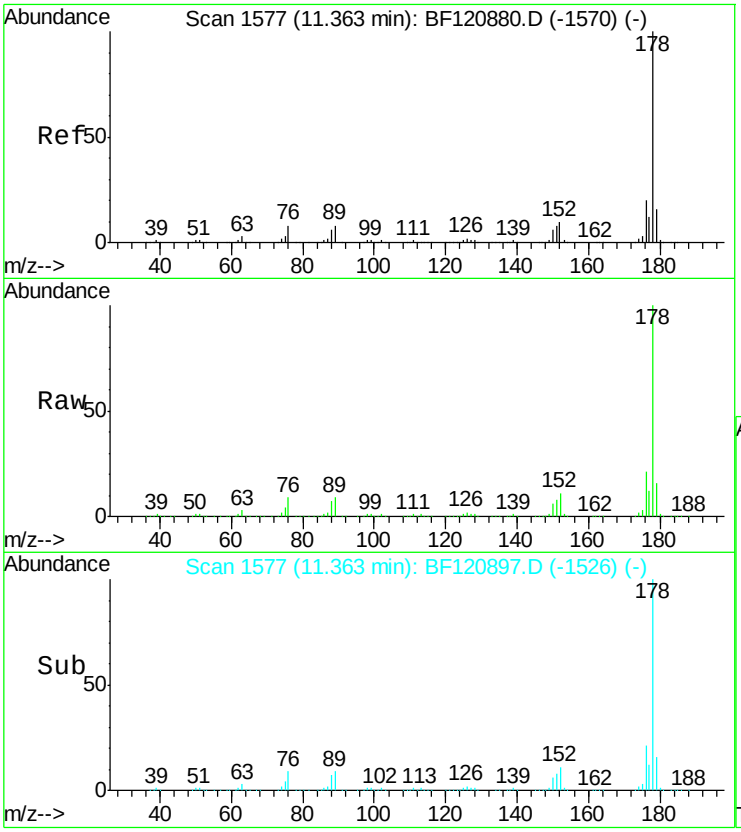


#70
Pentachlorophenol
Concen: 88.271 ng
RT: 11.14 min Scan# 1540
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:266 Resp: 419357

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	61.9	50.2	75.2



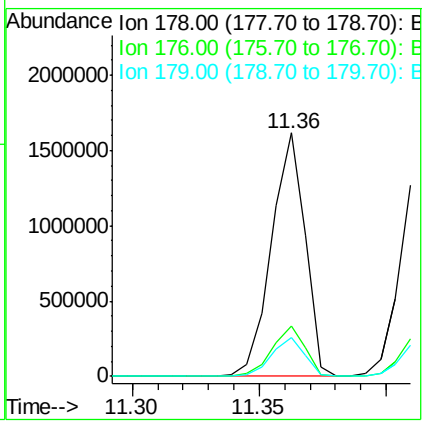


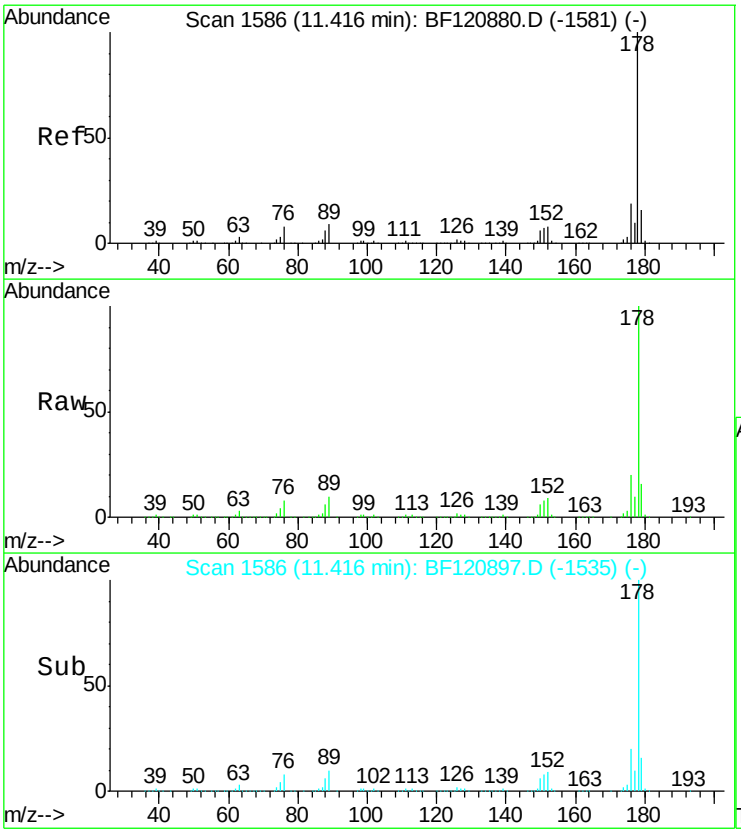
#71
Phenanthrene
Concen: 42.566 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:178 Resp: 1505279

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	16.0	12.8	19.2

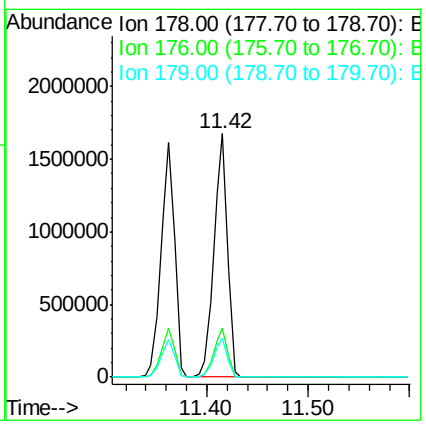


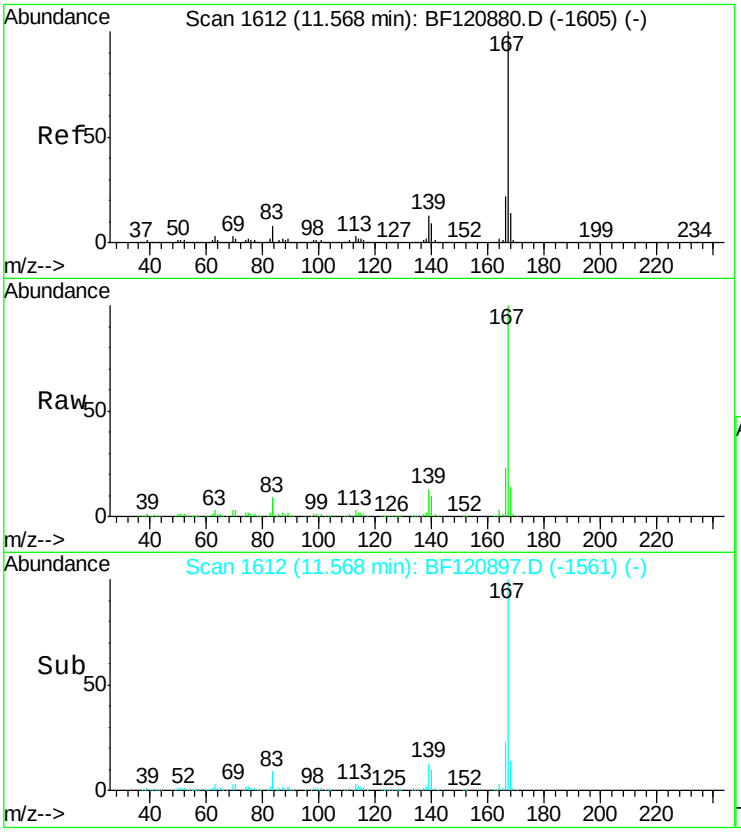


#72
Anthracene
Concen: 43.528 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:178 Resp: 1545680

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.5	23.3
179	16.2	12.8	19.2



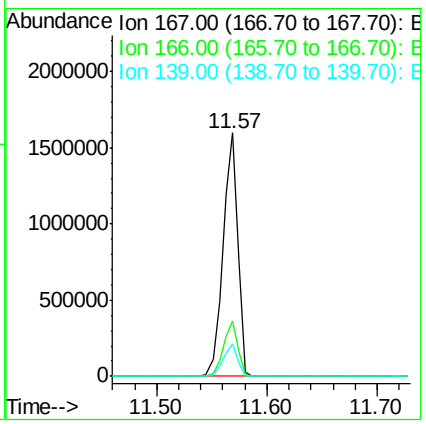


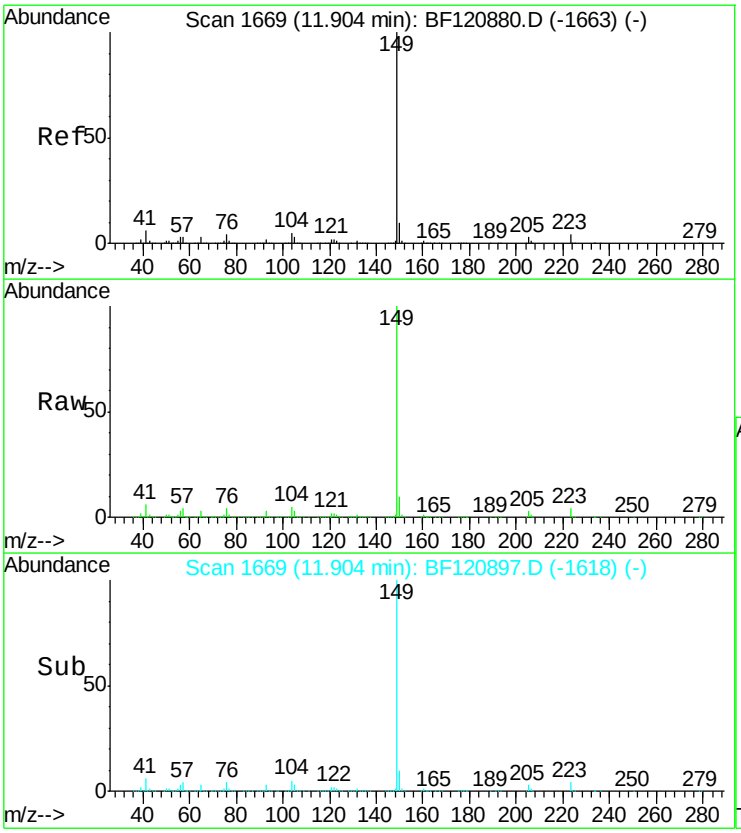
#73
Carbazole
Concen: 42.279 ng
RT: 11.57 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:167 Resp: 1489928

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.7	26.5
139	13.2	10.1	15.1

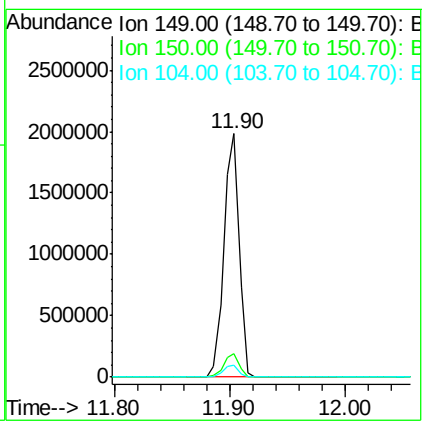


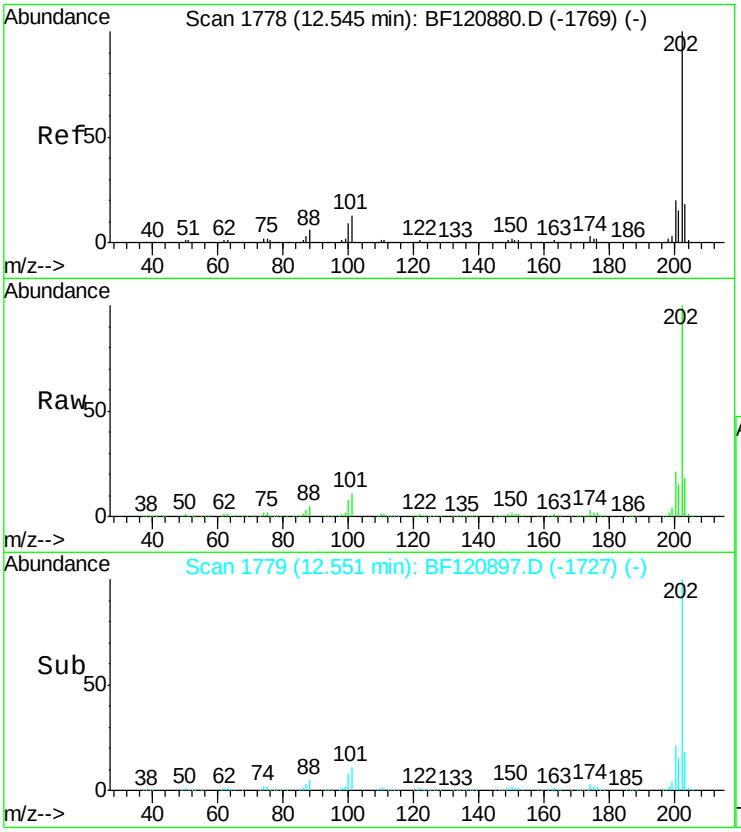


#74
Di-n-butylphthalate
Concen: 44.189 ng
RT: 11.90 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:149 Resp: 1797028

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.7	3.8	5.6



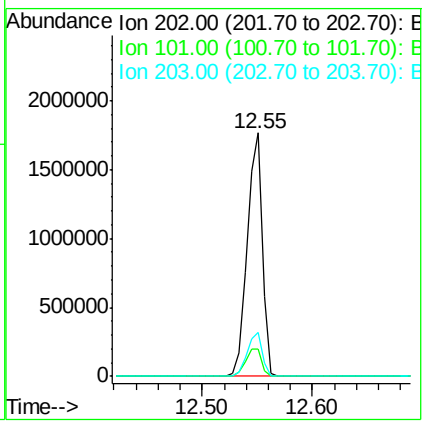


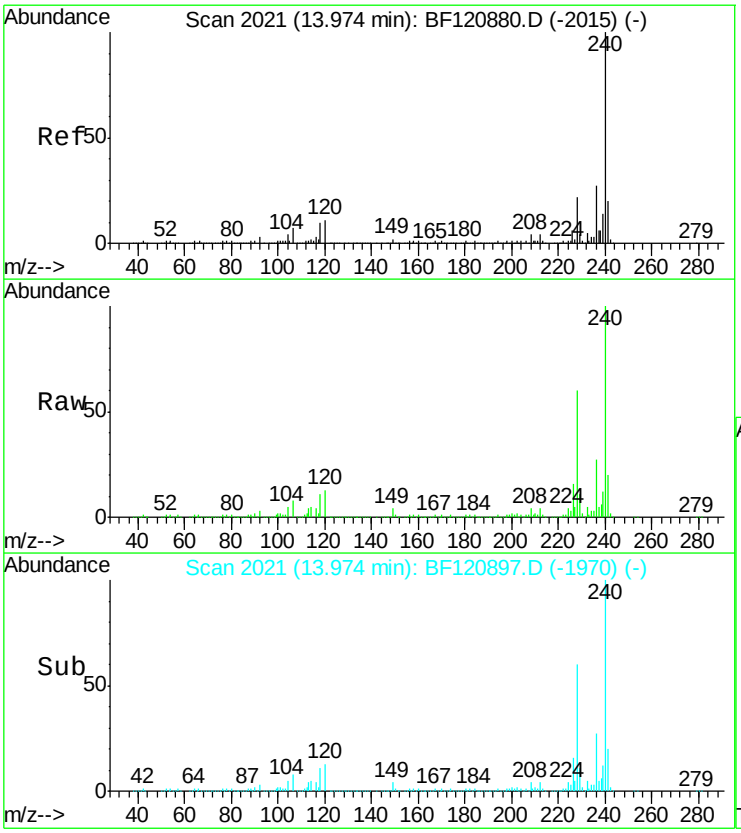
#75
Fluoranthene
Concen: 43.493 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:202 Resp: 1704816

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	32.7
203	18.0	0.0	38.0

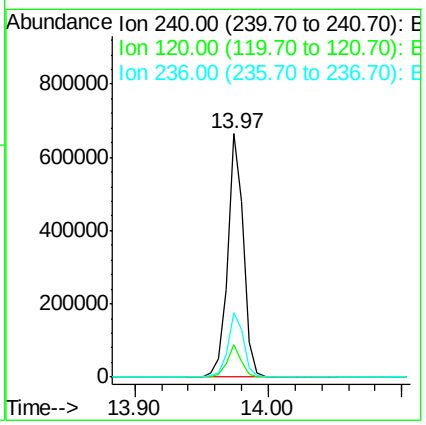


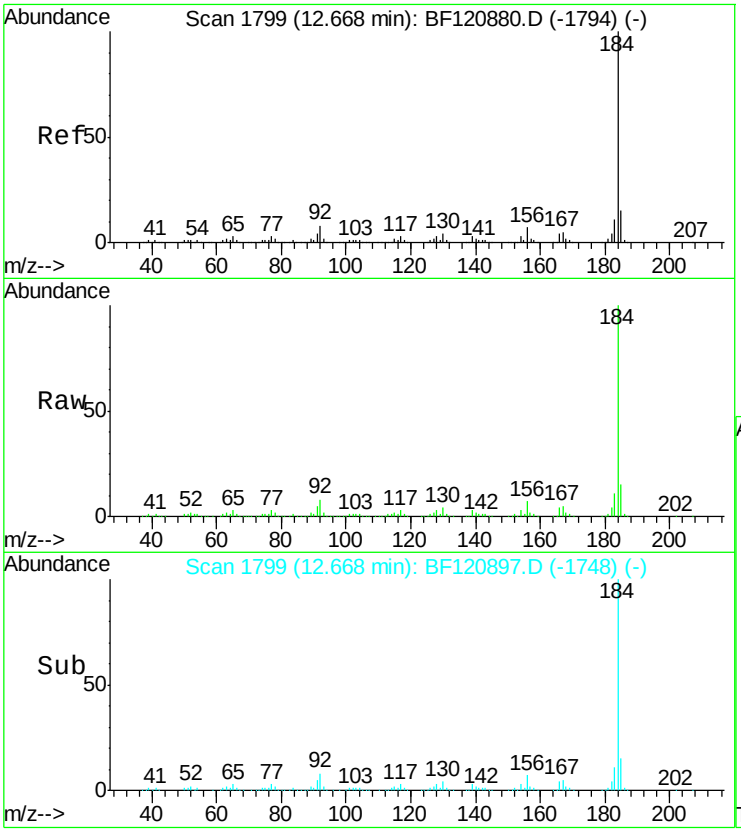


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:240 Resp: 548850

Ion	Ratio	Lower	Upper
240	100		
120	13.2	9.0	13.4
236	26.6	21.7	32.5



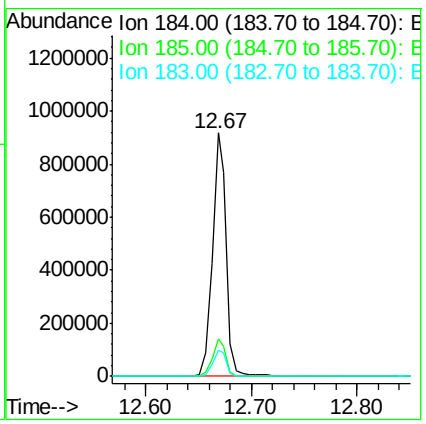


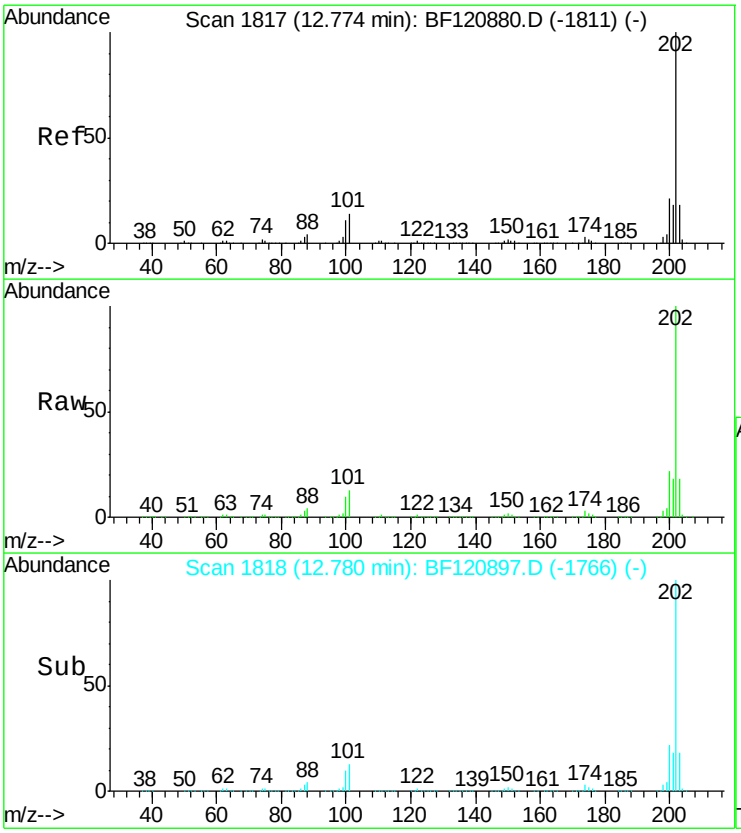
#77
Benzidine
Concen: 58.624 ng
RT: 12.67 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:184 Resp: 845956

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.2	18.2
183	10.9	8.5	12.7

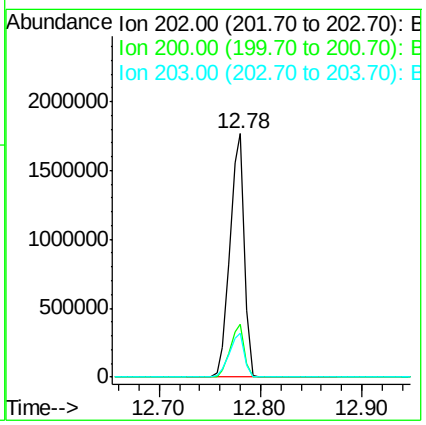


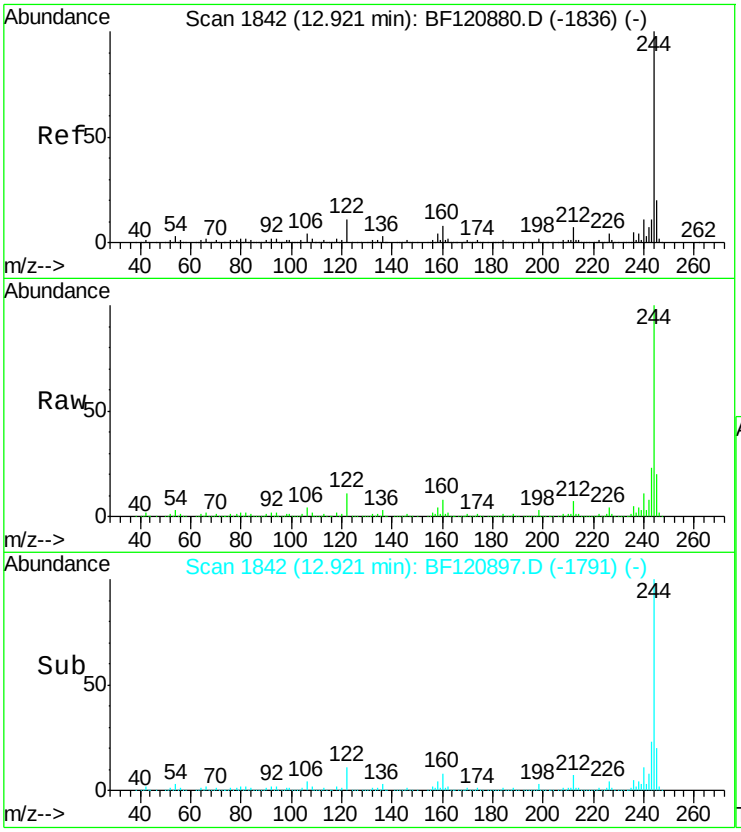


#78
Pyrene
Concen: 44.790 ng
RT: 12.78 min Scan# 1818
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:202 Resp: 1738022

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.0	25.4
203	18.3	14.4	21.6



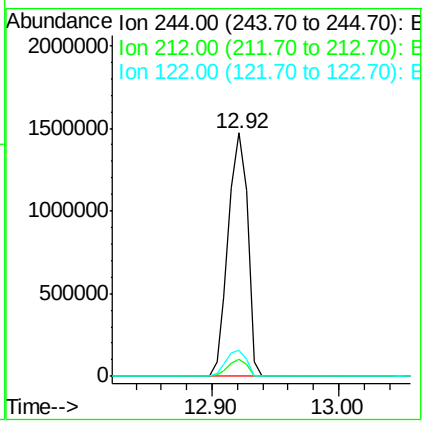


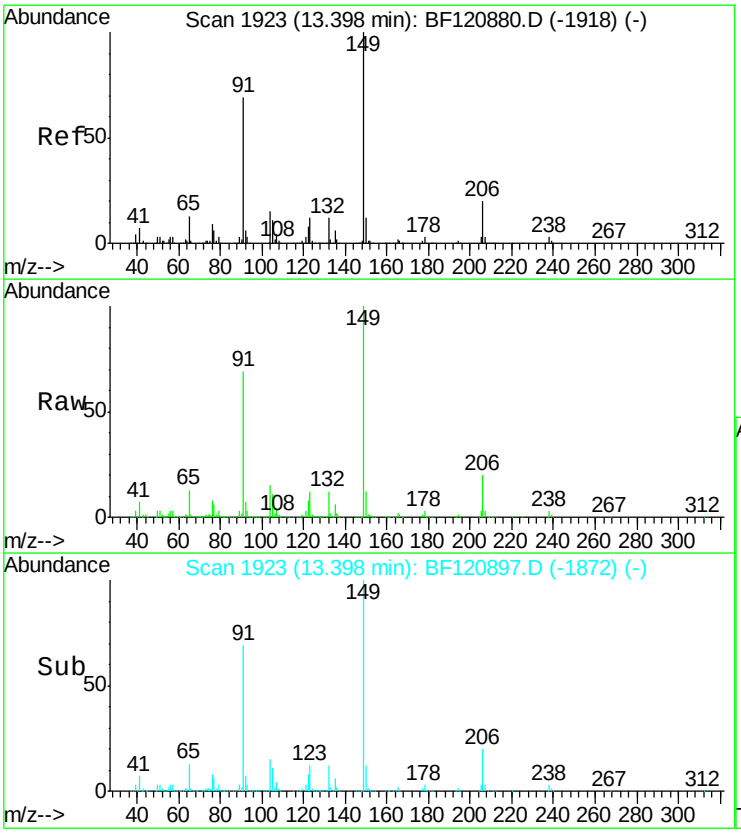
#79
Terphenyl-d14
Concen: 61.671 ng
RT: 12.92 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:244 Resp: 1557107

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.6	8.4
122	10.9	8.9	13.3

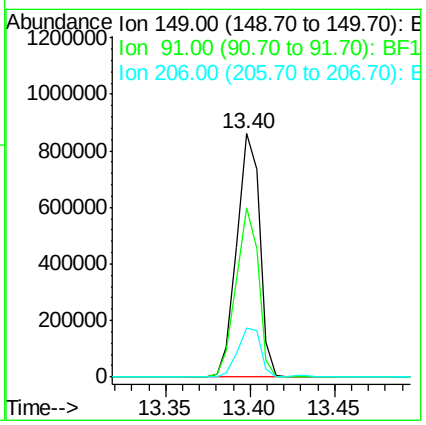


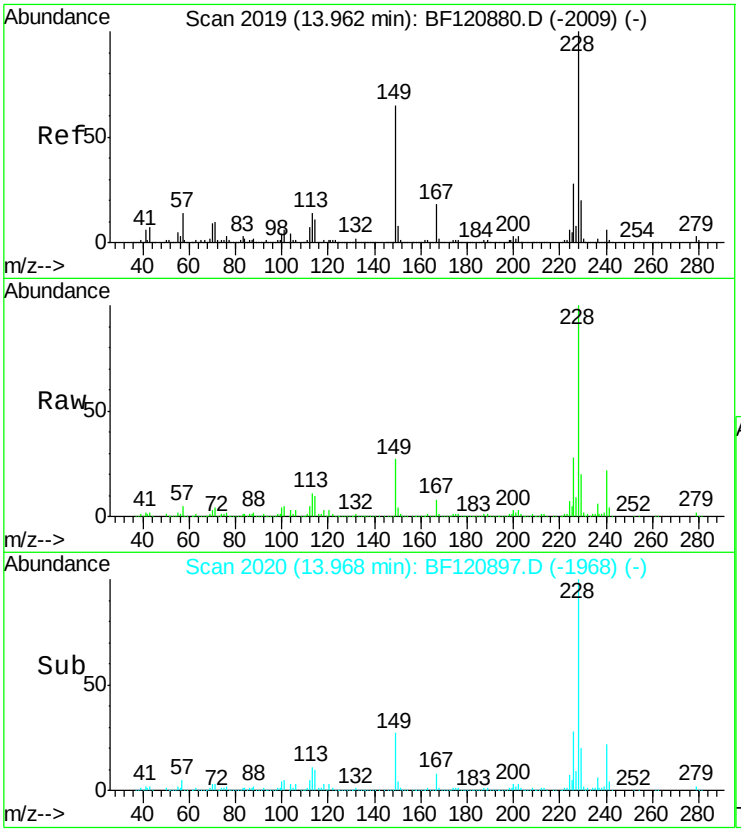


#80
Butylbenzylphthalate
Concen: 47.007 ng
RT: 13.40 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:149 Resp: 813134

Ion	Ratio	Lower	Upper
149	100		
91	69.3	55.1	82.7
206	20.3	16.1	24.1



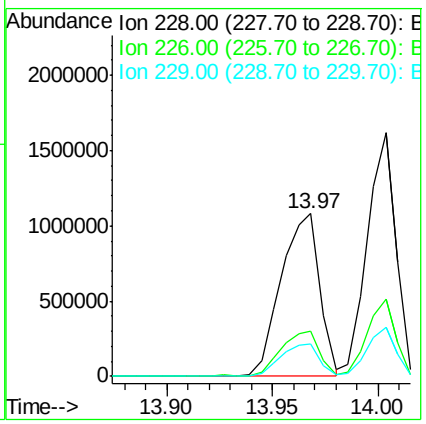


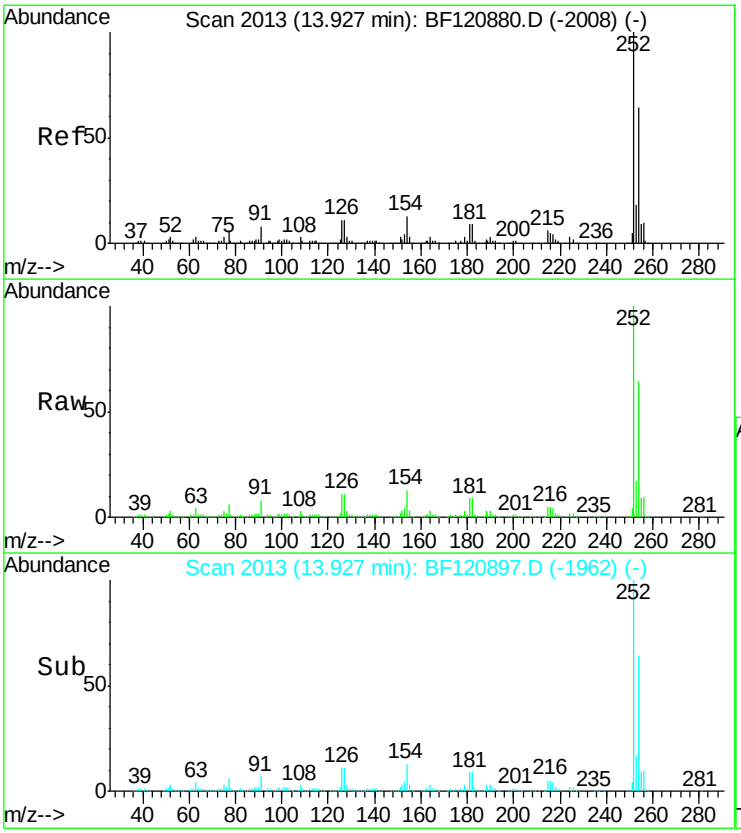
#81
Benzo(a)anthracene
Concen: 41.381 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:228 Resp: 1375310

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.3	33.5
229	19.9	16.1	24.1

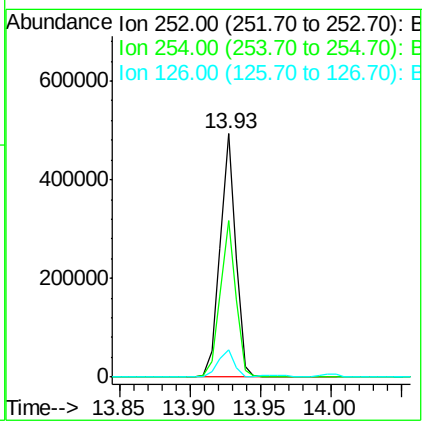


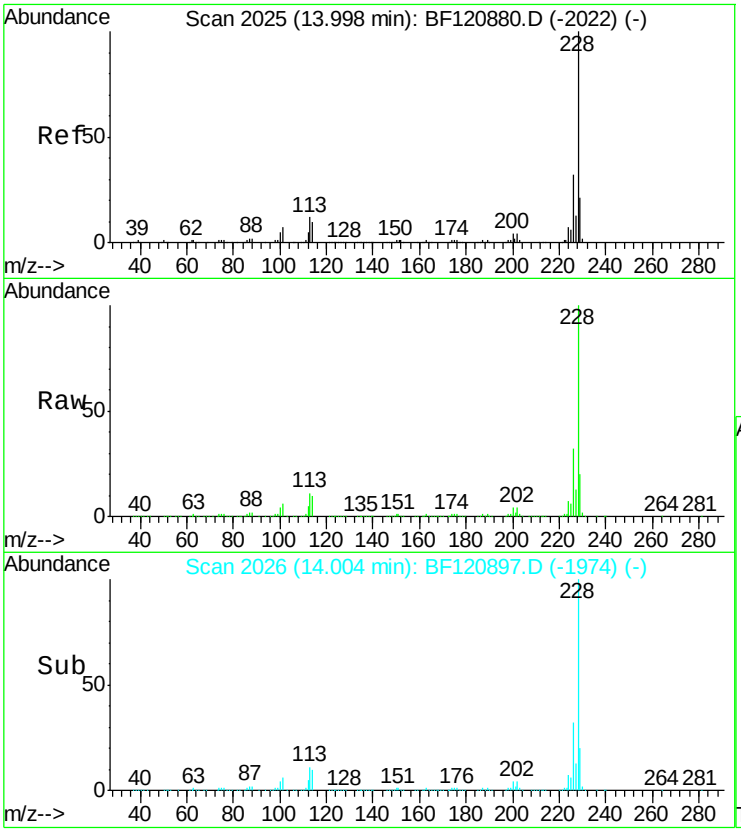


#82
3,3'-Dichlorobenzidine
Concen: 30.394 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:252 Resp: 381112

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.2	76.8
126	11.4	8.7	13.1



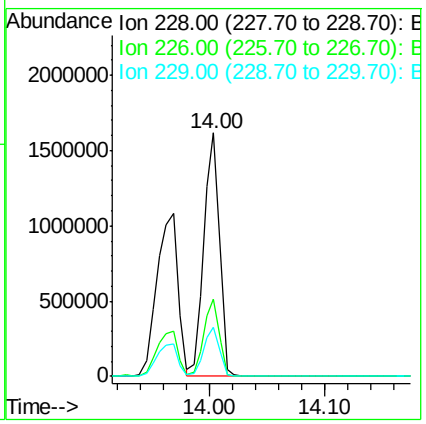


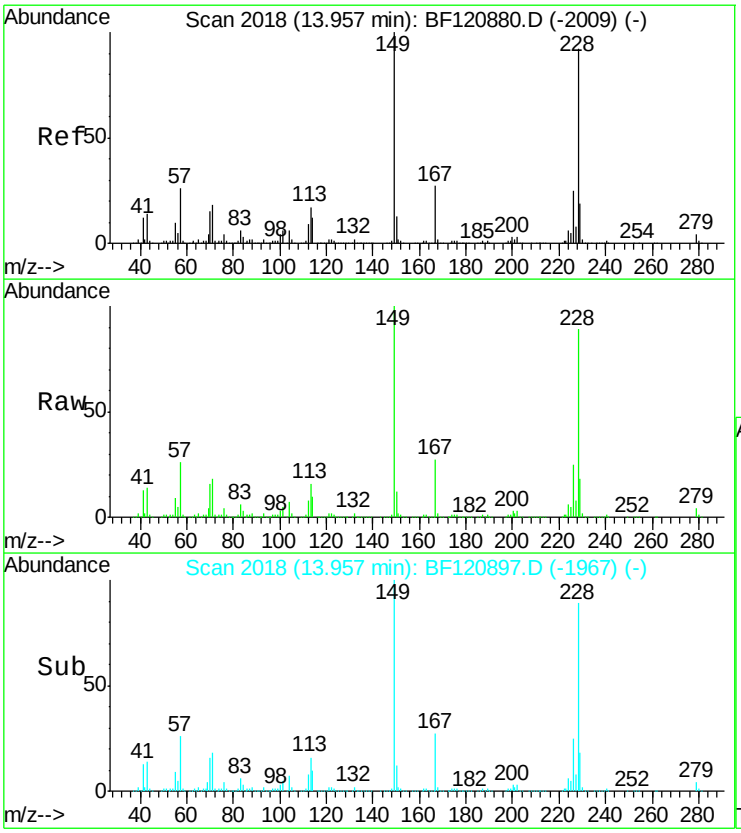
#83
Chrysene
Concen: 43.717 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:228 Resp: 1526909

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.6	38.4
229	20.2	16.8	25.2

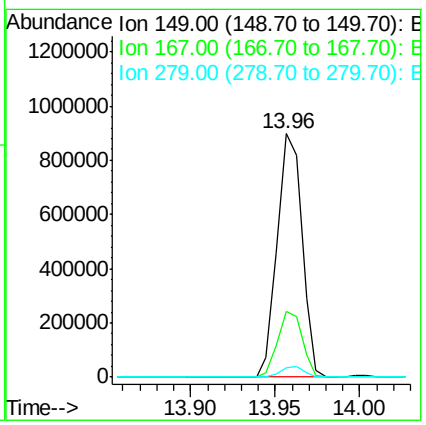


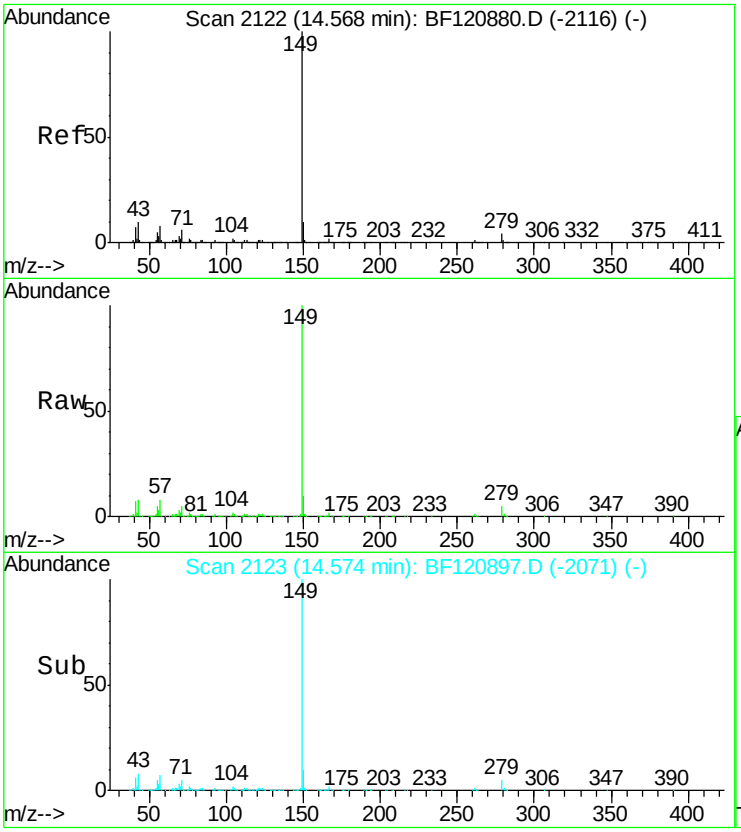


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.630 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:149 Resp: 909337

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.9	32.9
279	3.8	3.0	4.4



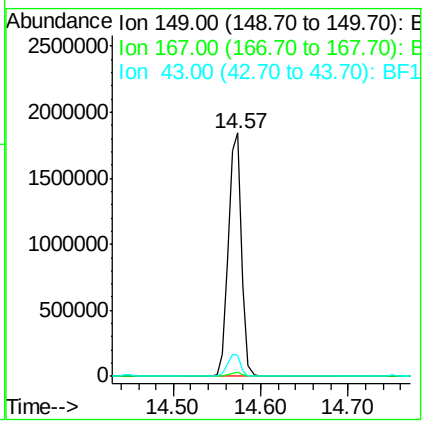


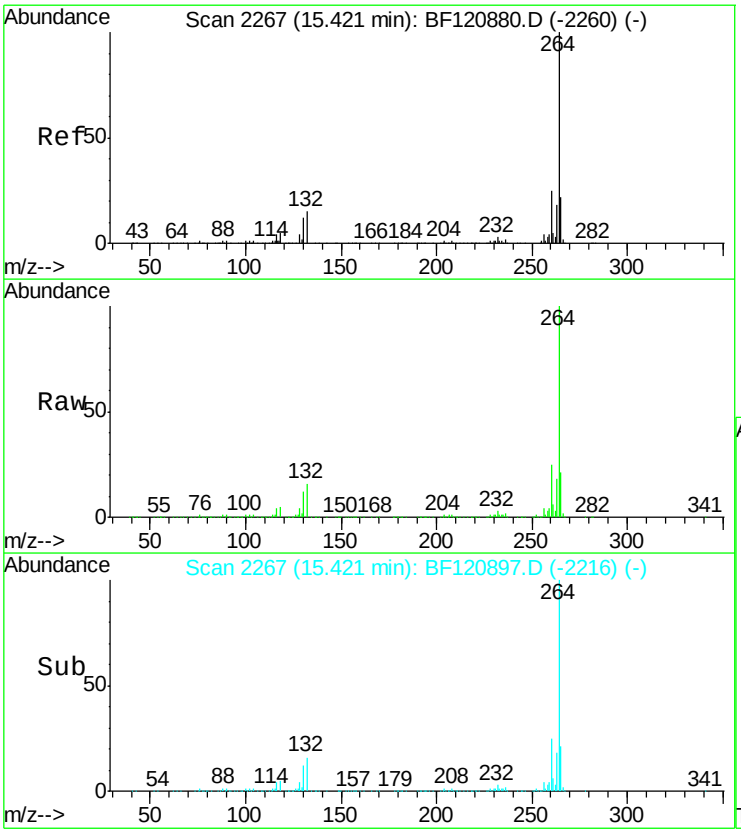
#85
Di-n-octyl phthalate
Concen: 45.115 ng
RT: 14.57 min Scan# 2123
Delta R.T. 0.01 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:149 Resp: 1914585

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.1	7.6	11.4

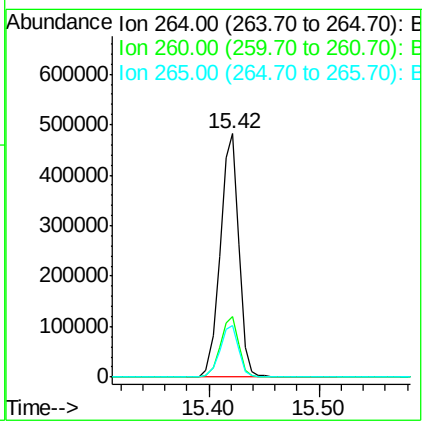


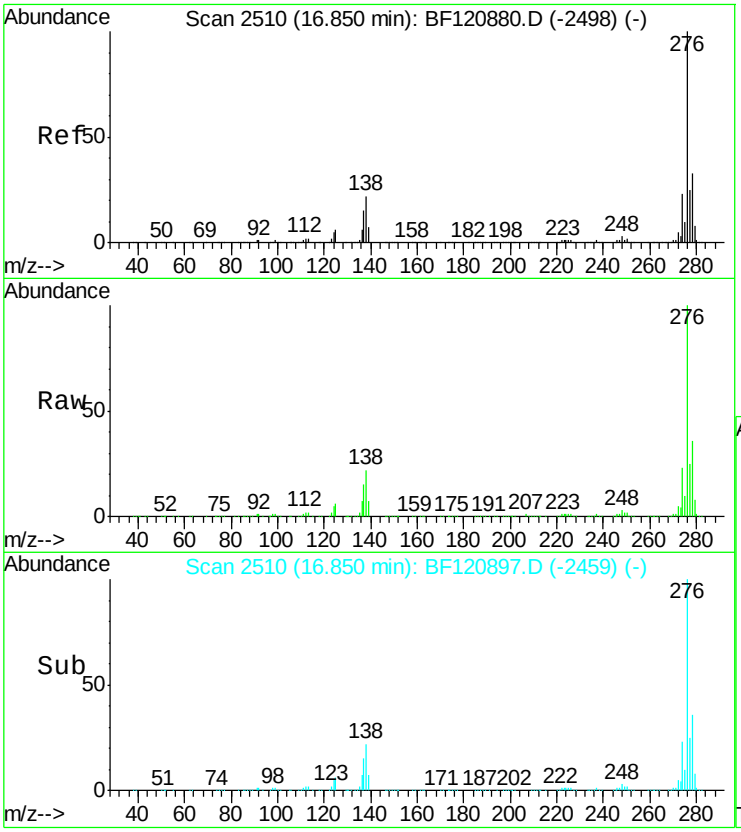


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:264 Resp: 565003

Ion	Ratio	Lower	Upper
264	100		
260	24.7	20.0	30.0
265	21.2	17.4	26.2



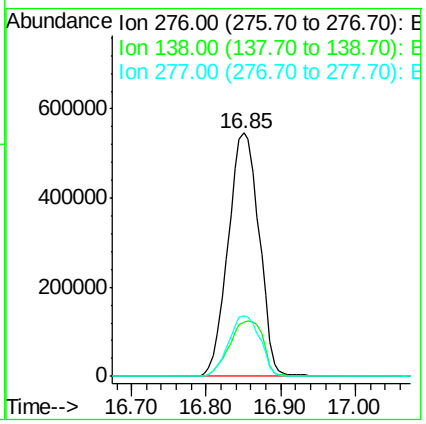


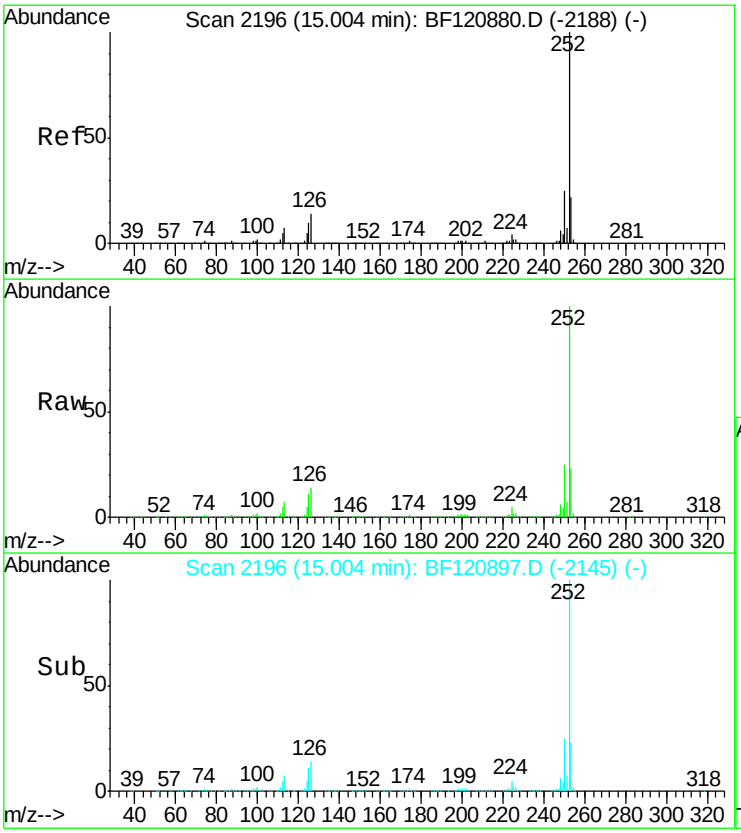
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.099 ng
RT: 16.85 min Scan# 2510
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:276 Resp: 1575646

Ion	Ratio	Lower	Upper
276	100		
138	25.0	19.8	29.8
277	25.5	20.2	30.2

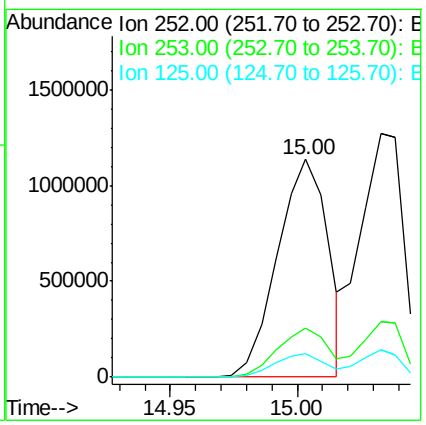


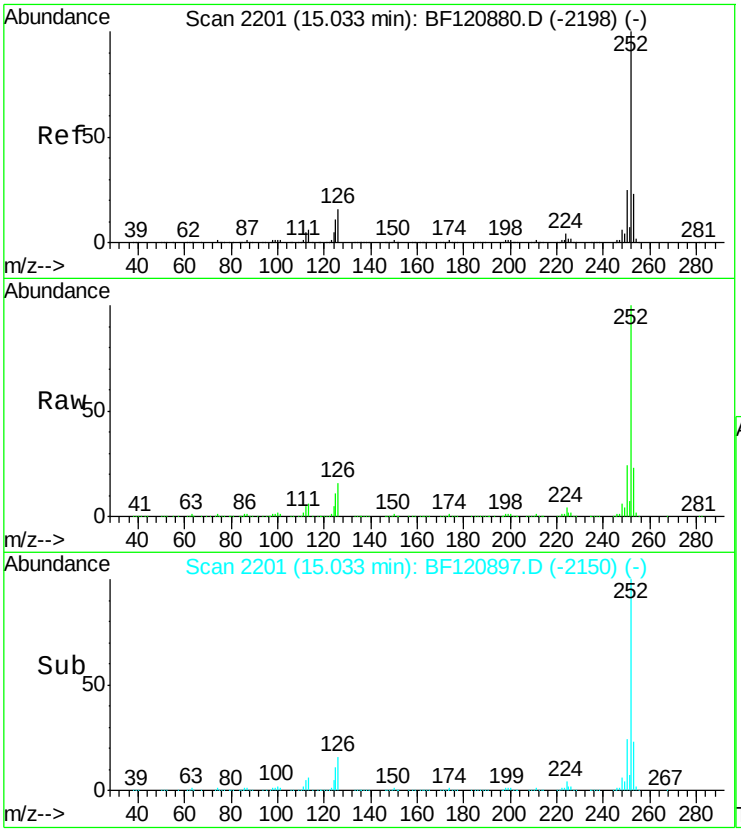


#88
Benzo(b)fluoranthene
Concen: 46.093 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:252 Resp: 1574193

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	10.7	8.3	12.5



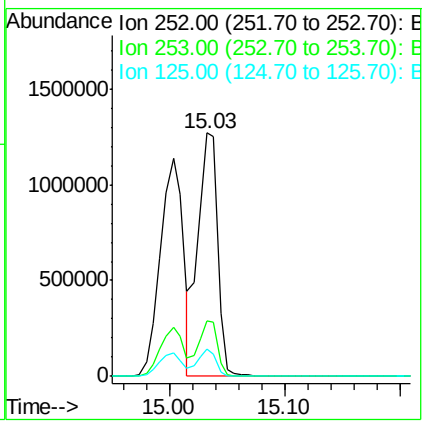


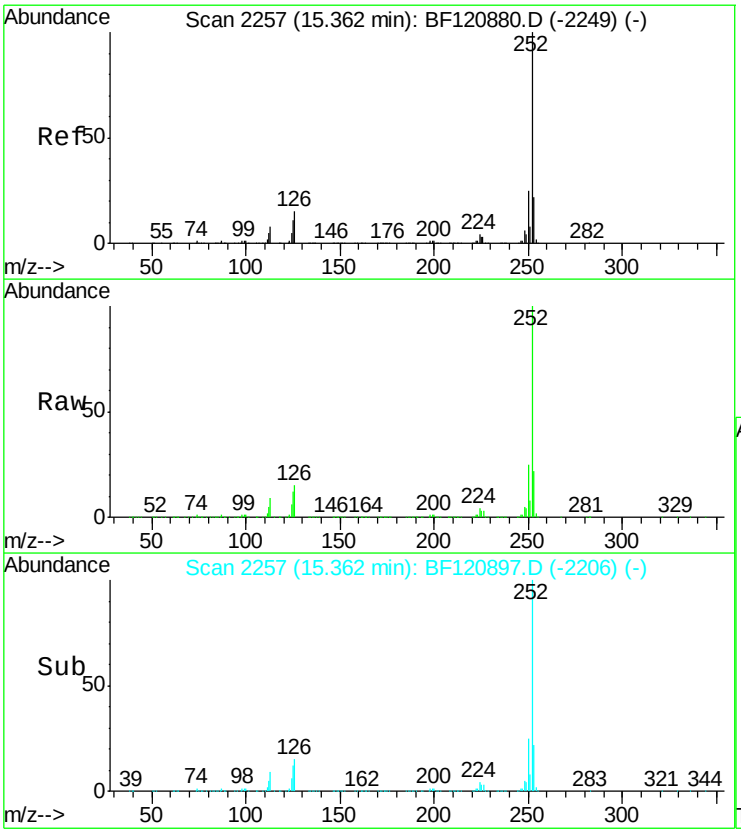
#89
Benzo(k)fluoranthene
Concen: 48.753 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:252 Resp: 1518498

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	11.0	8.4	12.6

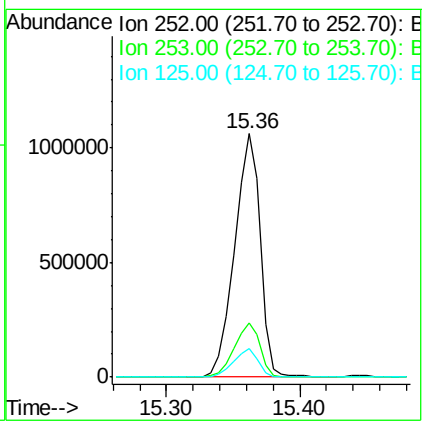


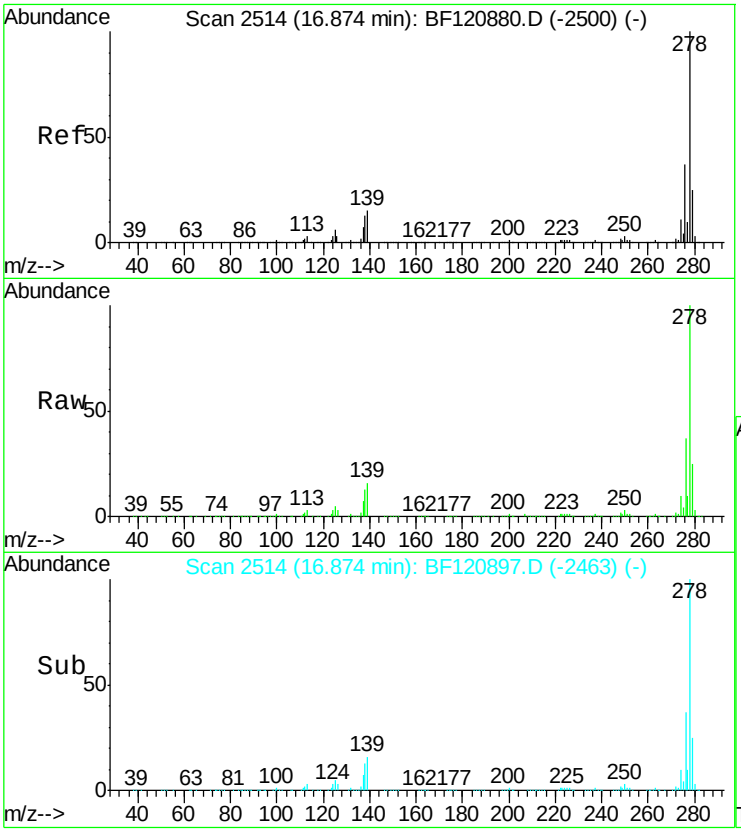


#90
Benzo(a)pyrene
Concen: 45.318 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:252 Resp: 1412084

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	11.7	8.9	13.3



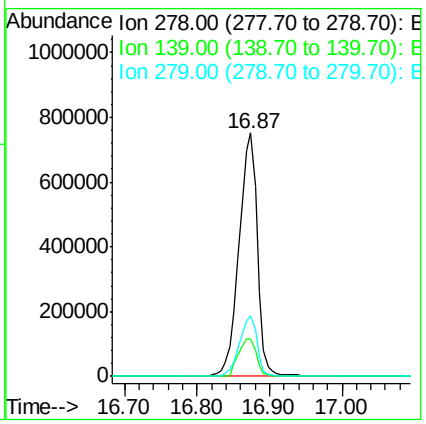


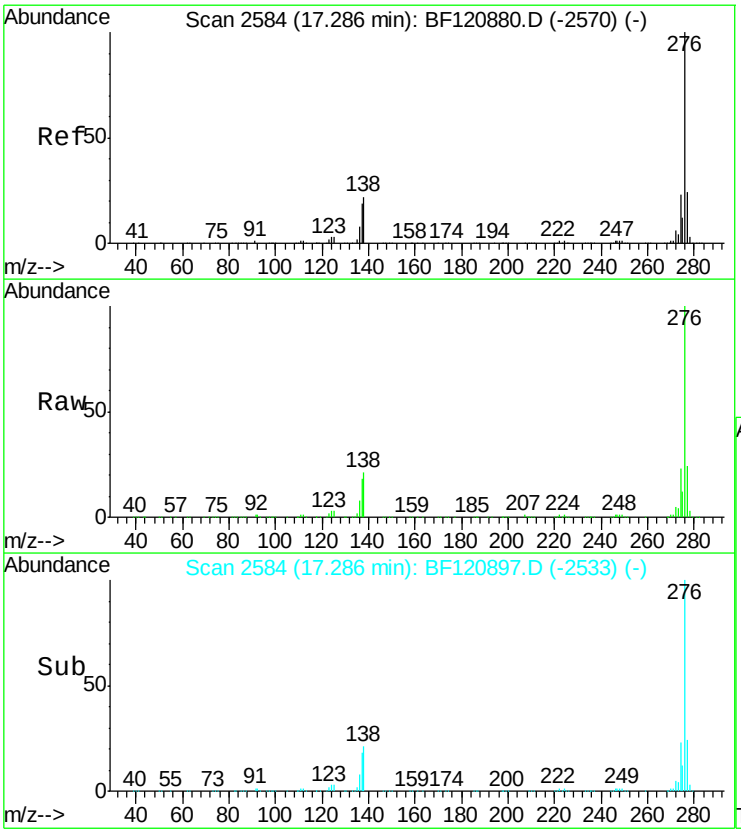
#91
Dibenzo(a,h)anthracene
Concen: 41.207 ng
RT: 16.87 min Scan# 2514
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Instrument :
BNA_F
ClientSampleId :
TP-16-DMS

Tgt Ion:278 Resp: 1322637

Ion	Ratio	Lower	Upper
278	100		
139	15.6	12.3	18.5
279	24.7	20.1	30.1





#92
Benzo(g,h,i)perylene
Concen: 39.137 ng
RT: 17.29 min Scan# 2584
Delta R.T. -0.00 min
Lab File: BF120897.D
Acq: 16 Jul 2020 20:55

Tgt Ion:276 Resp: 1238603

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.8	28.2
138	21.0	17.5	26.3