Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA N\DATA\BN031918\
Data File : BN000453.D
Acq On : 19 Mar 2018 15:10
Operator : JU/SJ
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SICV17

Quant Time: Mar 19 15:45:56 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 19 14:57:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	234948	20.00	ng/ul	-0.04
18) Naphthalene-d8	11.26	136	966510	20.00	ng/ul	-0.04
35) Acenaphthene-d10	15.04	164	474948	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.77	188	871328	20.00	ng/ul	-0.02
75) Chrysene-d12	21.89	240	678528	20.00	ng/ul	0.00
83) Perylene-d12	24.38	264	670242	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	49934	7.59	ng/uL	-0.02
5) Phenol-d5	7.55	99	432673	19.74	ng/ul	-0.03
7) Bis-(2-Chloroethyl)ether-d	7.73	67	251776	19.91	ng/ul	-0.03
9) 2-Chlorophenol-d4	7.94	132	322585	19.46	ng/ul	-0.03
13) 4-Methylphenol-d8	9.13	113	335415	19.65	ng/ul	-0.03
19) Nitrobenzene-d5	9.60	128	151987	19.36	ng/ul	-0.03
22) 2-Nitrophenol-d4	10.33	143	159252	19.58	ng/ul	-0.03
26) 2,4-Dichlorophenol-d3	10.87	165	285107	19.56	ng/ul	-0.03
29) 4-Chloroaniline-d4	11.39	131	358344	23.95	ng/ul	-0.03
43) Dimethylphthalate-d6	14.43	166	712942	19.00	ng/ul	-0.03
46) Acenaphthylene-d8	14.74	160	973009	19.66	ng/ul	-0.02
51) 4-Nitrophenol-d4	15.22	143	128176	18.40	ng/ul	0.00
57) Fluorene-d10	16.02	176	600368	18.78	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	16.14	200	87060	17.45	ng/ul	0.00
70) Anthracene-d10	17.87	188	819164	19.56	ng/ul	-0.01
76) Pyrene-d10	20.12	212	753880	20.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.22	264	611605	19.33	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.64	88	53463	7.548	ng/uL#	88
4) Benzaldehyde	7.54	77	177339	19.844	ng/ul	90
6) Phenol	7.58	94	445244	19.910	ng/ul	91
8) Bis(2-Chloroethyl)ether	7.82	93	351052	19.783	ng/ul	96
10) 2-Chlorophenol	7.98	128	330218	19.514	ng/ul	96
11) 2-Methylphenol	8.86	108	322497	19.663	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.95	45	383141	20.034	ng/ul#	93
14) Acetophenone	9.25	105	512659	20.199	ng/ul	96
15) N-Nitroso-di-n-propylamine	9.23	70	255291	19.232	ng/ul	93
16) 4-Methylphenol	9.19	108	343805	19.580	ng/ul	97
17) Hexachloroethane	9.52	117	136767	19.371	ng/ul#	70
20) Nitrobenzene	9.65	77	379731	19.597	ng/ul	93
21) Isophorone	10.17	82	709514	19.208	ng/ul	98
23) 2-Nitrophenol	10.37	139	172406	19.713	ng/ul	92
24) 2,4-Dimethylphenol	10.41	107	371351	19.711	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.64	93	452717	19.405	ng/ul	97
27) 2,4-Dichlorophenol	10.90	162	277321	19.602	ng/ul#	95
28) Naphthalene	11.31	128	999619	19.695	ng/ul	99
30) 4-Chloroaniline	11.41	127	362765	23.886	ng/ul	98
31) Hexachlorobutadiene	11.58	225	154342	19.687	ng/ul	97
32) Caprolactam	12.15	113	93302	18.040	ng/ul	87
33) 4-Chloro-3-methylphenol	12.51	107	314102	18.885	ng/ul	99
34) 2-Methylnaphthalene	12.90	142	657022	19.389	ng/ul	100

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Instrument : BNA_N
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Quant Time: Mar 19 15:45:56 2018
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Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 19 14:57:33 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.25	216	285427	20.004	ng/ul#	95
37) Hexachlorocyclopentadiene	13.22	237	136731	18.377	ng/ul	98
38) 2,4,6-Trichlorophenol	13.48	196	190326	19.664	ng/ul	98
39) 2,4,5-Trichlorophenol	13.56	196	198496	19.669	ng/ul	98
40) 1,1'-Biphenyl	13.88	154	804342	19.894	ng/ul#	94
41) 2-Chloronaphthalene	13.93	162	619131	19.865	ng/ul	96
42) 2-Nitroaniline	14.12	65	182665	19.344	ng/ul	95
44) Dimethylphthalate	14.48	163	704300	18.976	ng/ul#	98
45) 2,6-Dinitrotoluene	14.61	165	141944	18.978	ng/ul	89
47) Acenaphthylene	14.77	152	950206	19.594	ng/ul	100
48) 3-Nitroaniline	14.94	138	144829	20.056	ng/ul#	94
49) Acenaphthene	15.11	153	646099	19.541	ng/ul	99
50) 2,4-Dinitrophenol	15.15	184	53776	15.240	ng/ul#	77
52) 4-Nitrophenol	15.23	109	100641	18.692	ng/ul	87
53) Dibenzofuran	15.44	168	873584	19.453	ng/ul	99
54) 2,4-Dinitrotoluene	15.40	165	197294	18.607	ng/ul	96
55) 2,3,4,6-Tetrachlorophenol	15.65	232	143690	18.645	ng/ul#	94
56) Diethylphthalate	15.82	149	699506	18.465	ng/ul	96
58) Fluorene	16.08	166	684395	19.178	ng/ul	99
59) 4-Chlorophenyl-phenylether	16.06	204	316423	19.189	ng/ul#	87
60) 4-Nitroaniline	16.09	138	131778	16.244	ng/ul	89
63) 4,6-Dinitro-2-methylphenol	16.15	198	94537	17.945	ng/ul#	86
64) N-Nitrosodiphenylamine	16.27	169	573493	19.979	ng/ul	99
65) 4-Bromophenyl-phenylether	16.95	248	176893	19.917	ng/ul#	87
66) Hexachlorobenzene	17.08	284	182960	19.510	ng/ul#	84
67) Atrazine	17.20	200	176618	20.401	ng/ul	95
68) Pentachlorophenol	17.41	266	87783	17.731	ng/ul	96
69) Phenanthrene	17.81	178	973048	19.385	ng/ul	100
71) Anthracene	17.90	178	1001207	19.452	ng/ul	98
72) Carbazole	18.16	167	873412	19.788	ng/ul	97
73) Di-n-butylphthalate	18.68	149	1086296	18.098	ng/ul	99
74) Fluoranthene	19.79	202	970384	19.454	ng/ul#	79
77) Pyrene	20.15	202	982514	19.825	ng/ul#	79
78) Butylbenzylphthalate	21.00	149	456610	18.549	ng/ul#	85
79) 3,3'-Dichlorobenzidine	21.79	252	282289	21.295	ng/ul#	95
80) Benzo(a)anthracene	21.88	228	861456	19.055	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.75	149	646193	18.081	ng/ul#	96
82) Chrysene	21.93	228	795502	18.770	ng/ul	100
84) Di-n-octyl phthalate	22.71	149	1089350	19.310	ng/ul	100
85) Benzo(b)fluoranthene	23.62	252	788214	18.612	ng/ul#	94
86) Benzo(k)fluoranthene	23.67	252	777124	19.007	ng/ul#	95
88) Benzo(a)pyrene	24.27	252	769341	19.302	ng/ul#	94
89) Indeno(1,2,3-cd)pyrene	26.95	276	869470	20.230	ng/ul#	79
90) Dibenzo(a,h)anthracene	26.95	278	725178	20.254	ng/ul#	92
91) Benzo(g,h,i)perylene	27.74	276	726358	20.337	ng/ul#	85

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

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Acq On : 19 Mar 2018 15:10
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Sample : SSTDICV020
Misc :
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Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION
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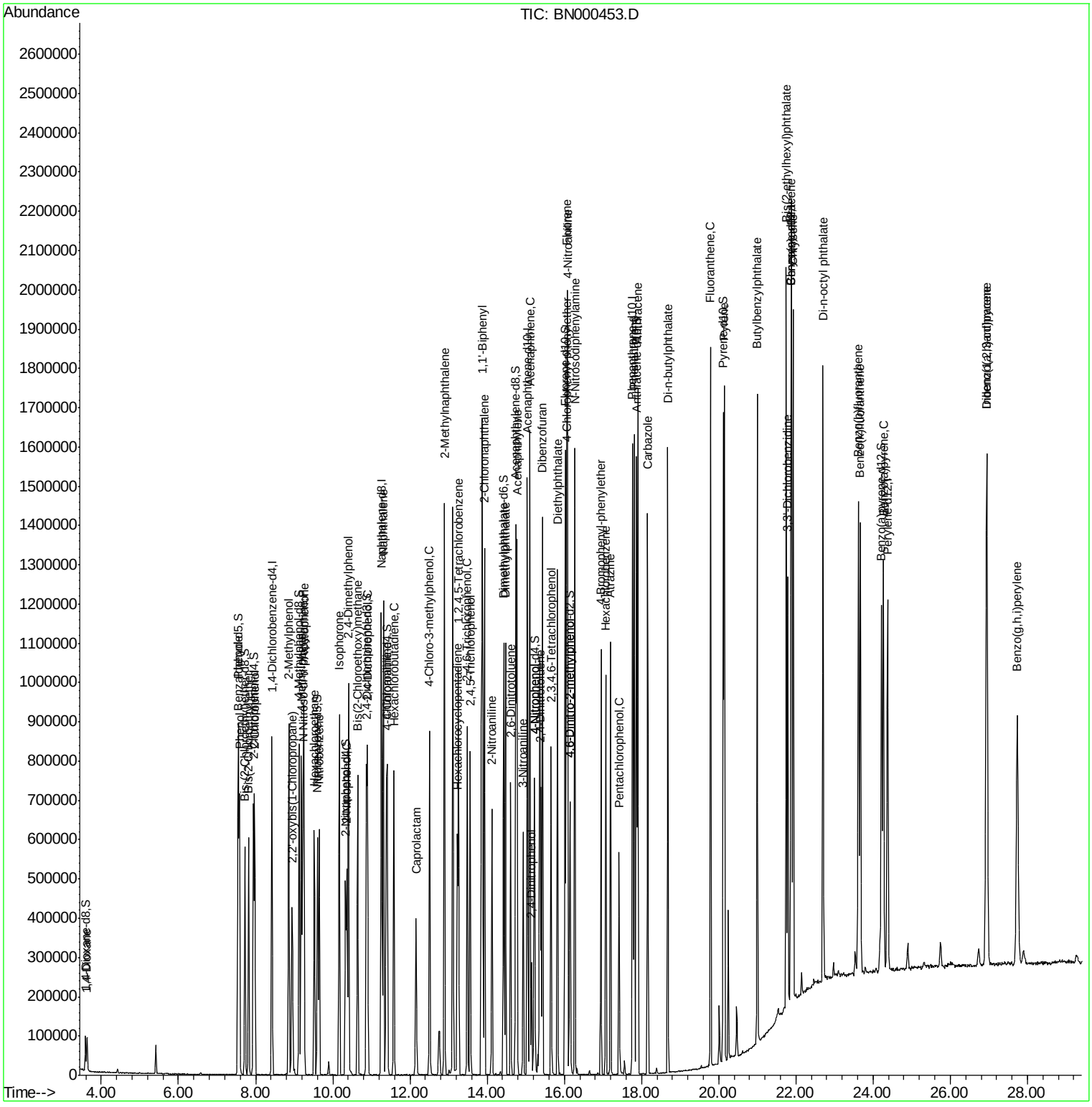
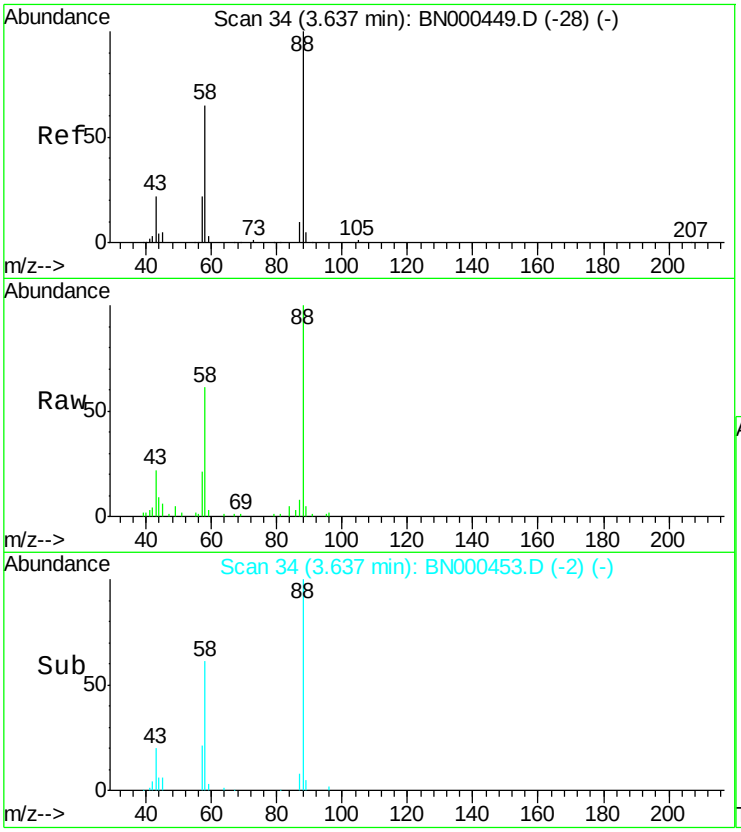


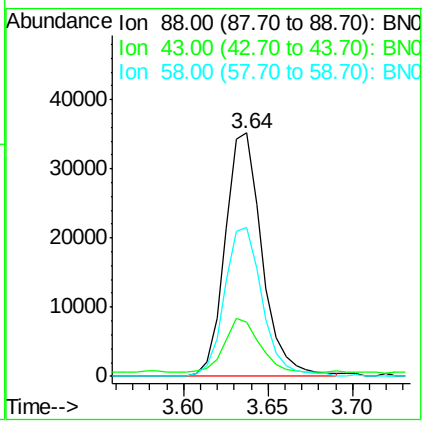


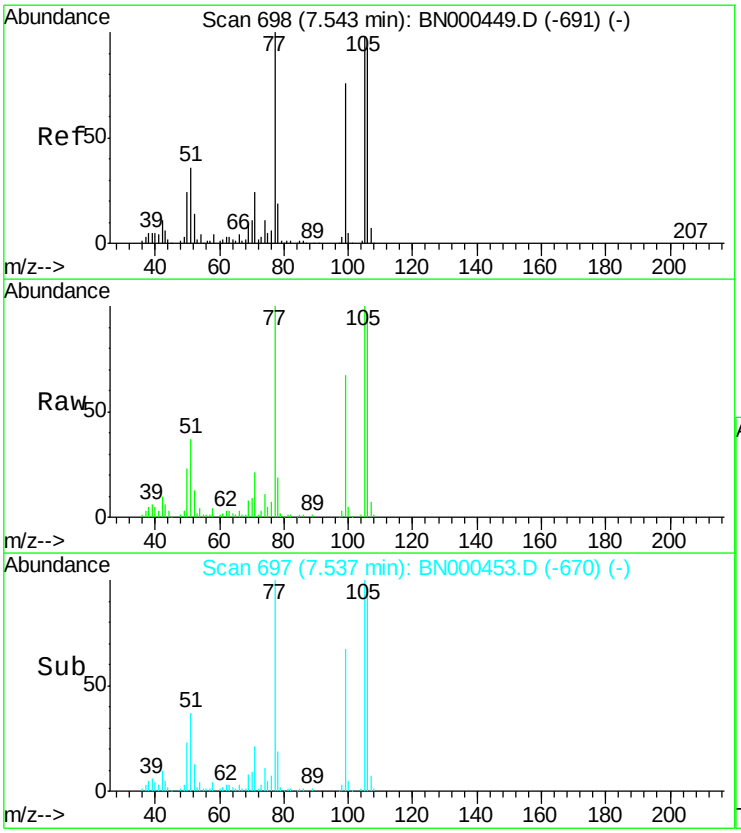
#2
1,4-Dioxane
Concen: 7.548 ng/uL
RT: 3.64 min Scan# 34
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion: 88 Resp: 53463

Ion	Ratio	Lower	Upper
88	100		
43	22.5	29.0	43.4#
58	61.4	45.9	68.9

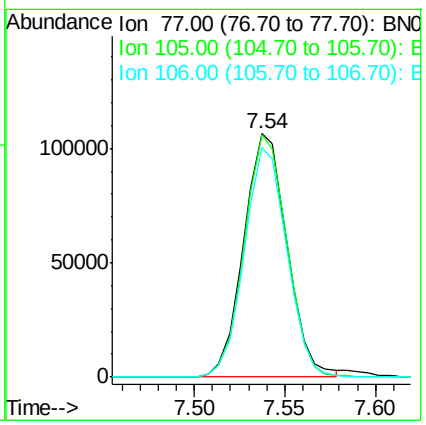


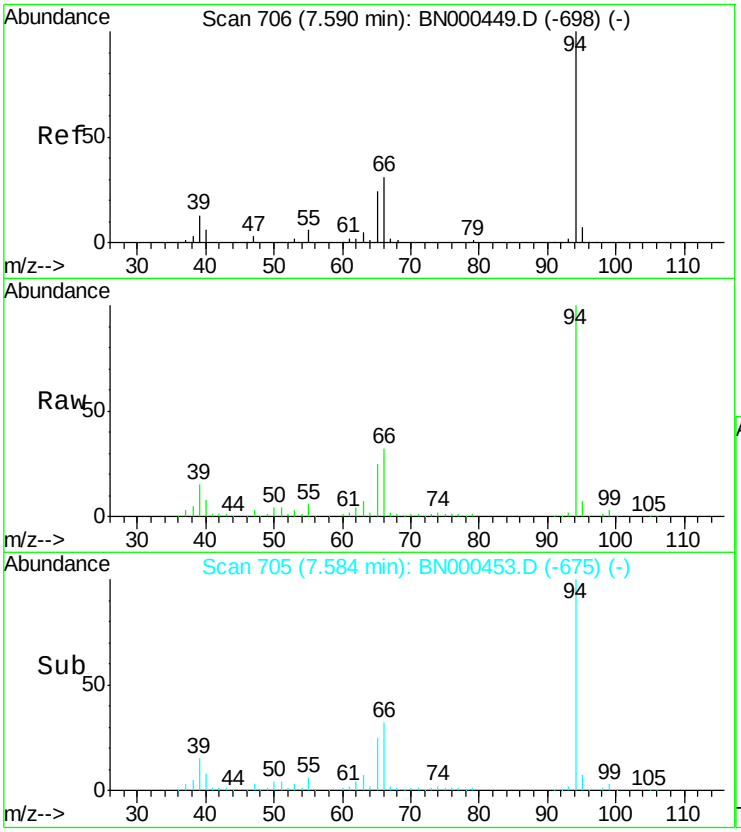


#4
Benzaldehyde
Concen: 19.844 ng/ul
RT: 7.54 min Scan# 697
Delta R.T. -0.04 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion: 77 Resp: 177339

Ion	Ratio	Lower	Upper
77	100		
105	99.8	71.0	106.6
106	94.5	69.5	104.3



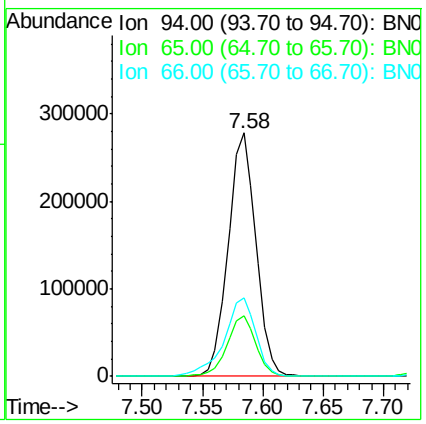


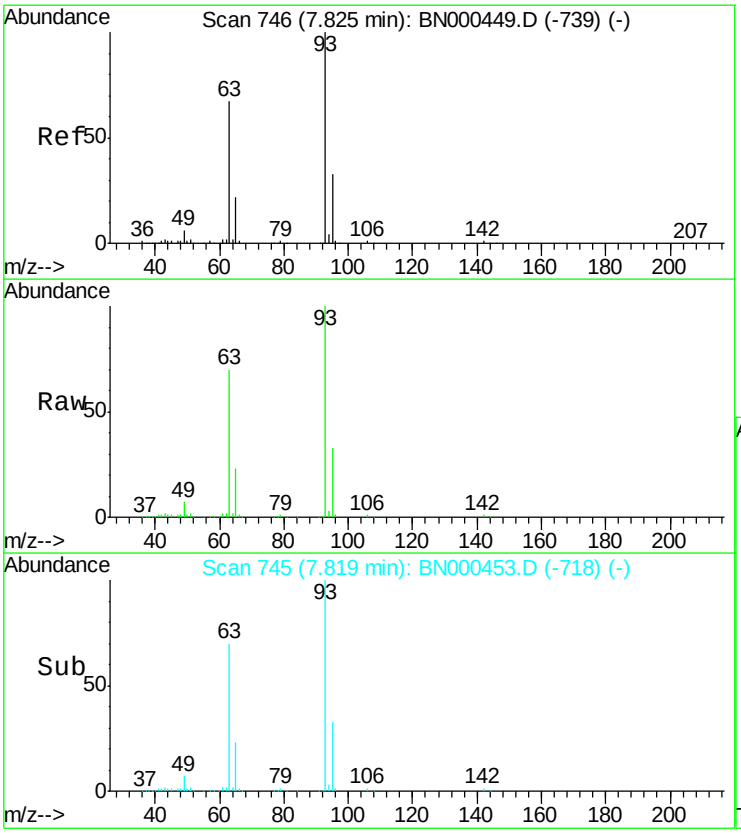
#6
Phenol
Concen: 19.910 ng/ul
RT: 7.58 min Scan# 705
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion: 94 Resp: 445244

Ion	Ratio	Lower	Upper
94	100		
65	24.7	23.0	34.6
66	32.1	30.4	45.6

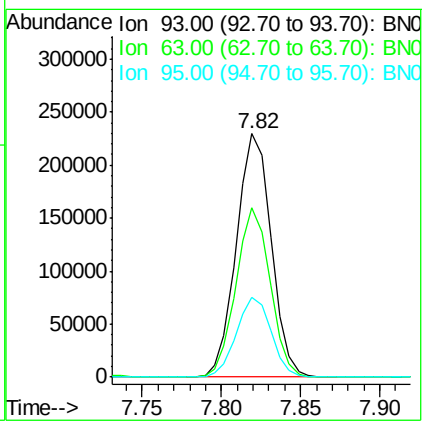


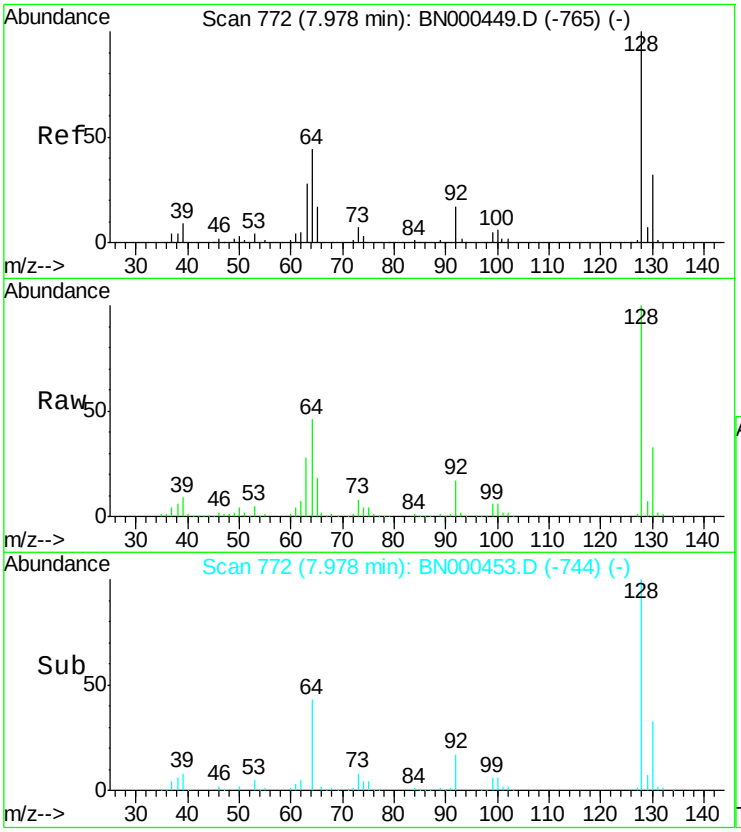


#8
Bis(2-Chloroethyl)ether
Concen: 19.783 ng/ul
RT: 7.82 min Scan# 745
Delta R.T. -0.04 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion: 93 Resp: 351052

Ion	Ratio	Lower	Upper
93	100		
63	69.6	59.4	89.2
95	32.9	26.4	39.6



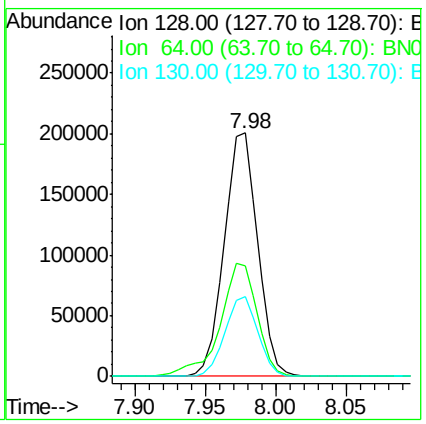


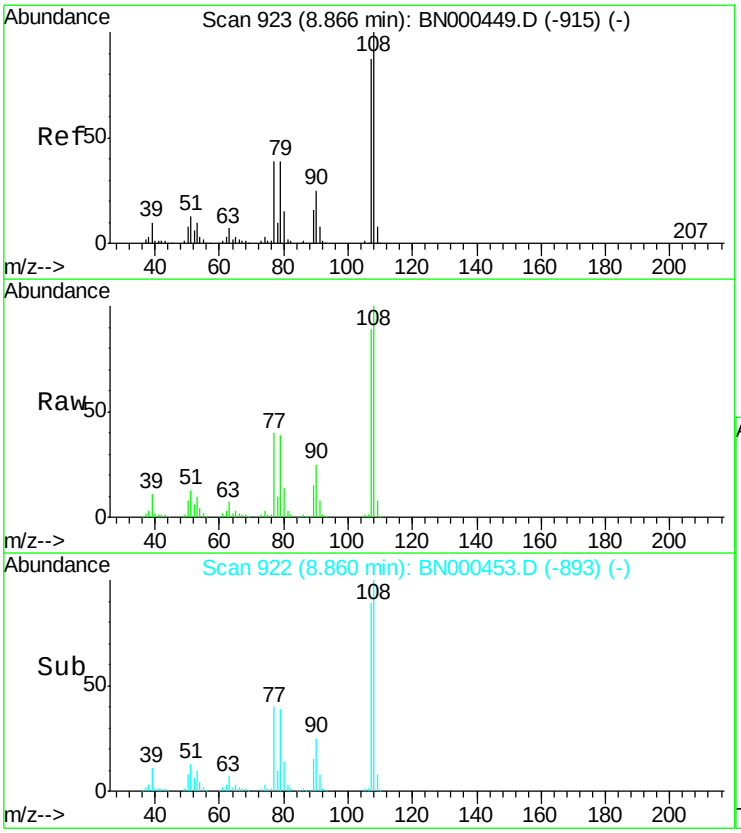
#10
2-Chlorophenol
Concen: 19.514 ng/ul
RT: 7.98 min Scan# 772
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:128 Resp: 330218

Ion	Ratio	Lower	Upper
128	100		
64	45.6	39.8	59.6
130	32.6	25.8	38.8

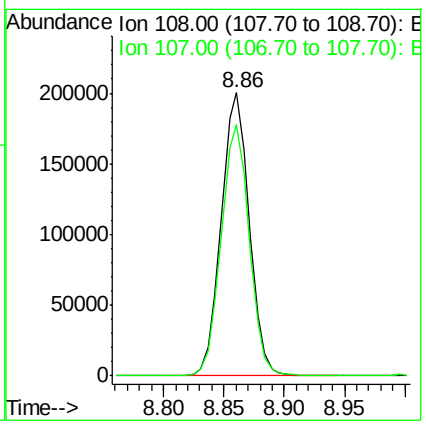


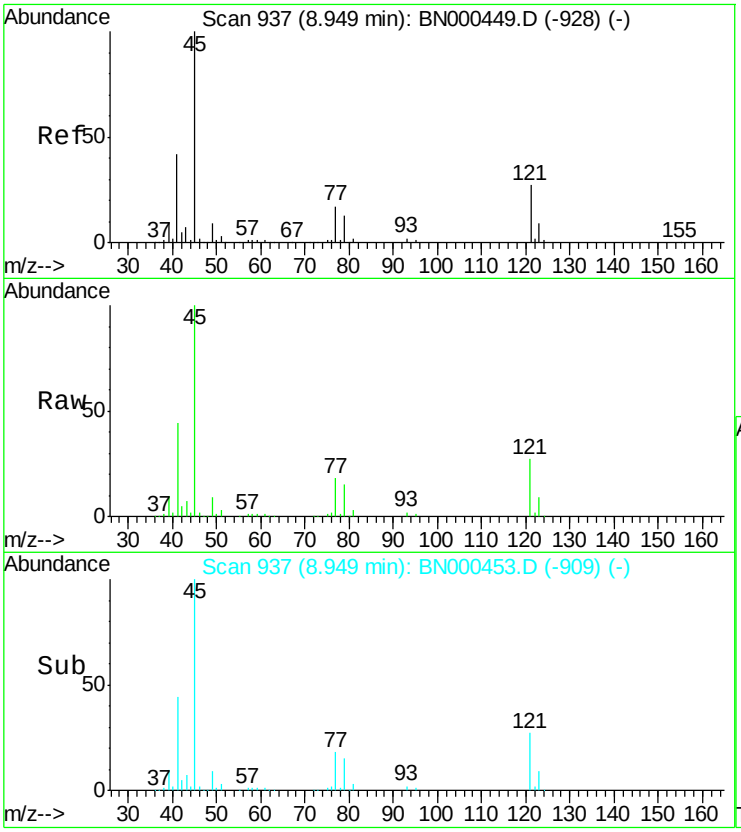


#11
2-Methylphenol
Concen: 19.663 ng/ul
RT: 8.86 min Scan# 922
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:108 Resp: 322497

Ion	Ratio	Lower	Upper
108	100		
107	88.8	74.1	111.1



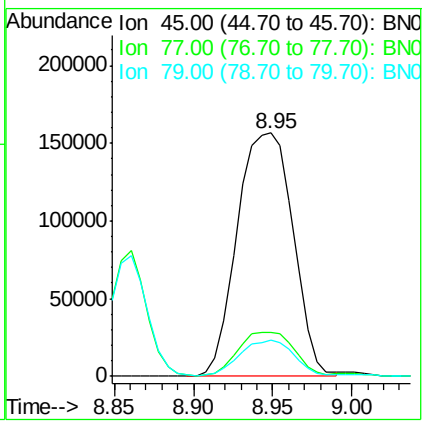


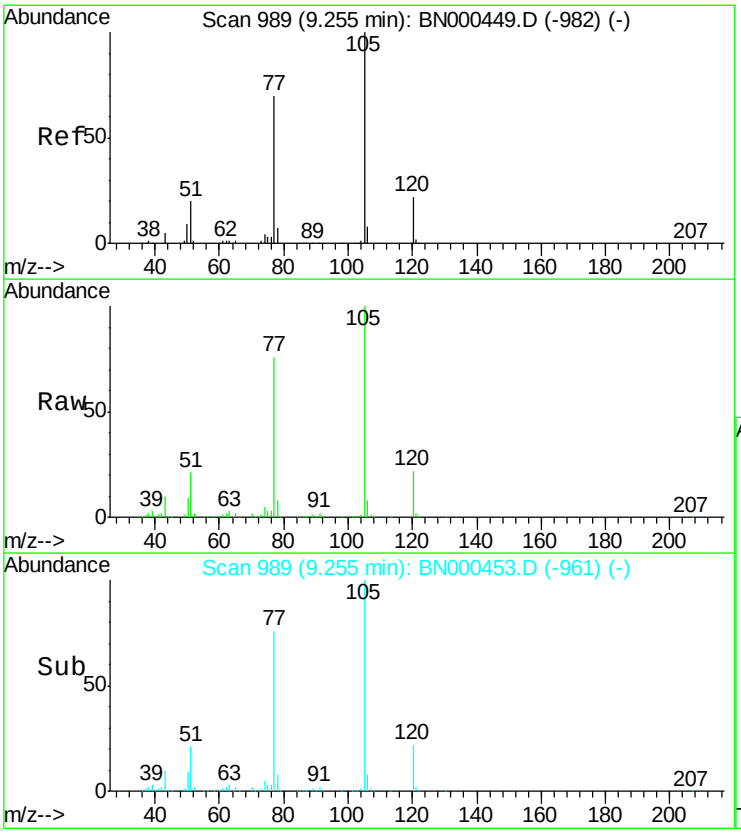
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.034 ng/ul
RT: 8.95 min Scan# 937
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion: 45 Resp: 383141

Ion	Ratio	Lower	Upper
45	100		
77	18.2	12.5	18.7
79	14.8	9.4	14.2#

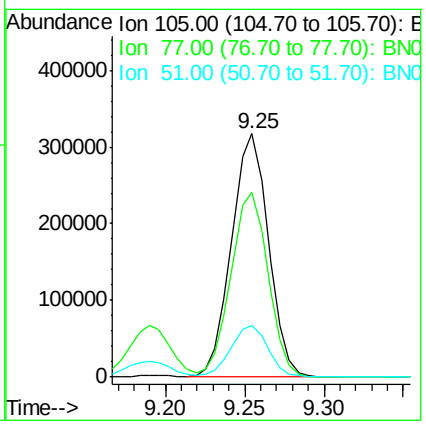


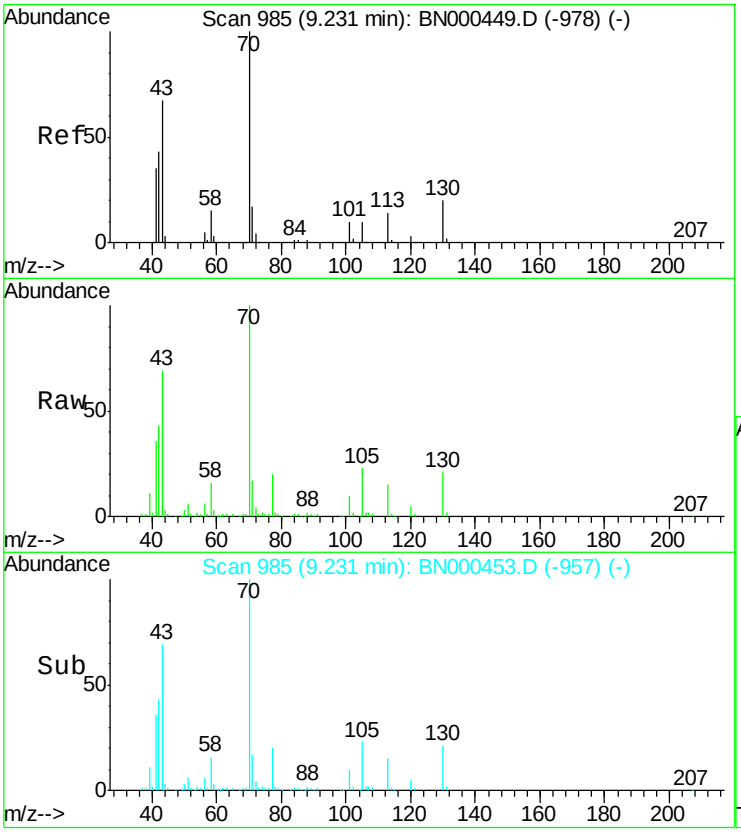


#14
Acetophenone
Concen: 20.199 ng/ul
RT: 9.25 min Scan# 989
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:105 Resp: 512659

Ion	Ratio	Lower	Upper
105	100		
77	76.0	63.2	94.8
51	21.1	19.8	29.8



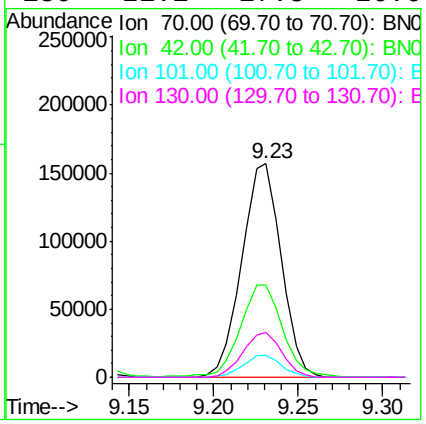


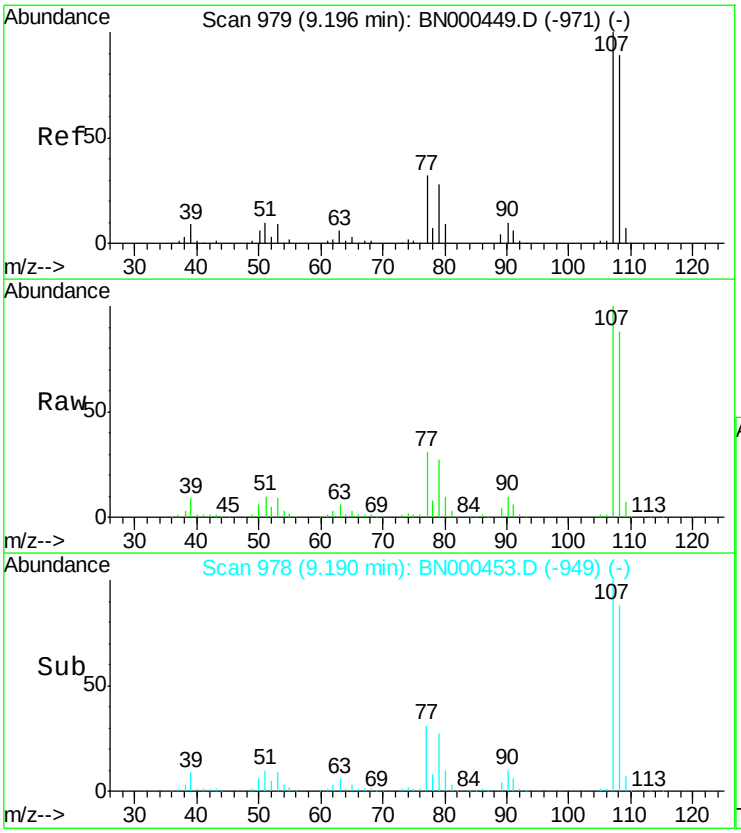
#15
N-Nitroso-di-n-propylamine
Concen: 19.232 ng/ul
RT: 9.23 min Scan# 985
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion: 70 Resp: 255291

Ion	Ratio	Lower	Upper
70	100		
42	43.5	40.2	60.4
101	10.3	7.7	11.5
130	21.1	17.8	26.6

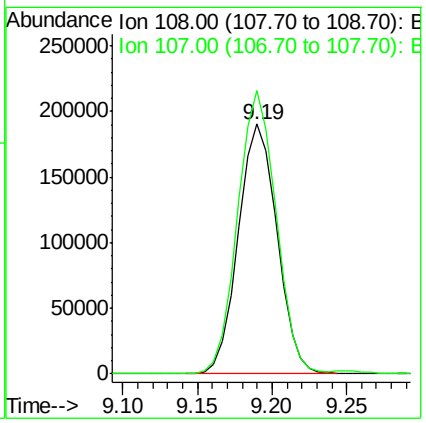


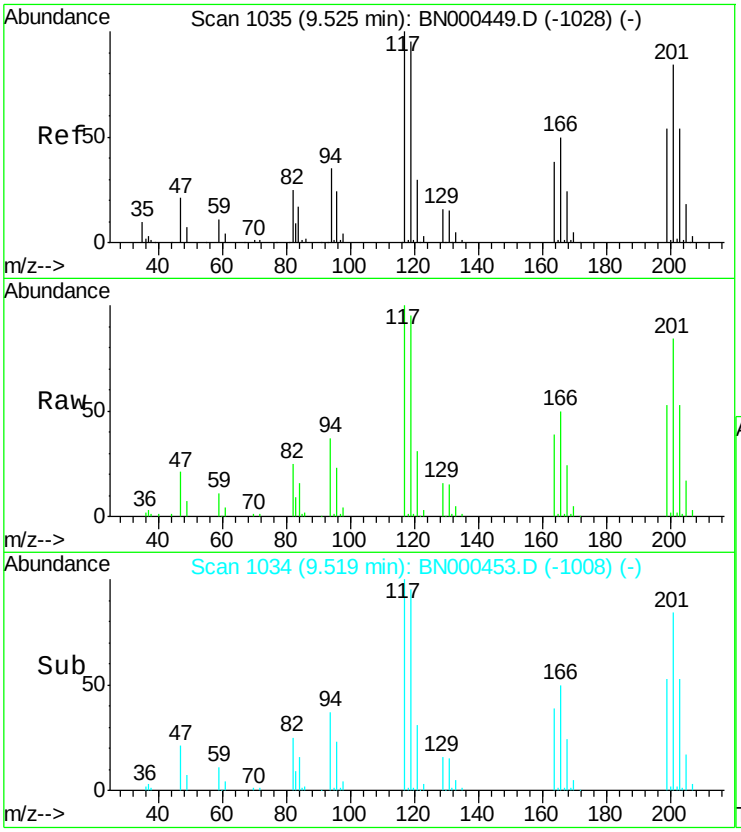


#16
4-Methylphenol
Concen: 19.580 ng/ul
RT: 9.19 min Scan# 978
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:108 Resp: 343805

Ion	Ratio	Lower	Upper
108	100		
107	113.5	93.6	140.4



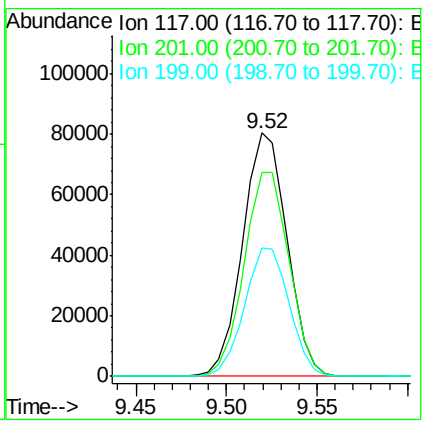


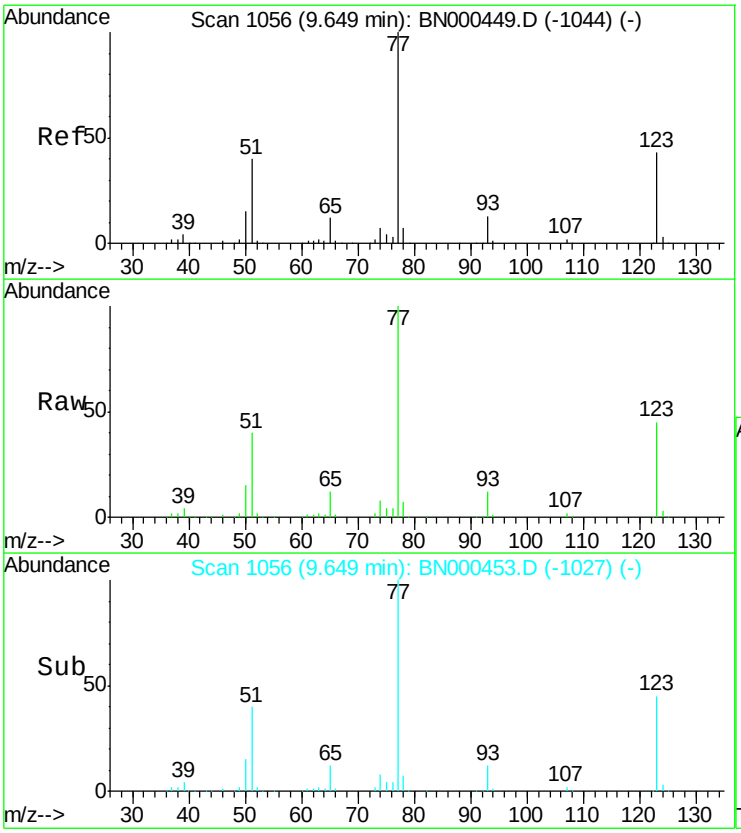
#17
Hexachloroethane
Concen: 19.371 ng/ul
RT: 9.52 min Scan# 1034
Delta R.T. -0.04 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:117 Resp: 136767

Ion	Ratio	Lower	Upper
117	100		
201	83.9	96.1	144.1#
199	52.8	59.7	89.5#

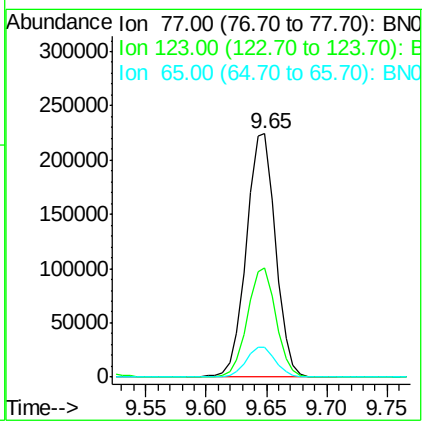


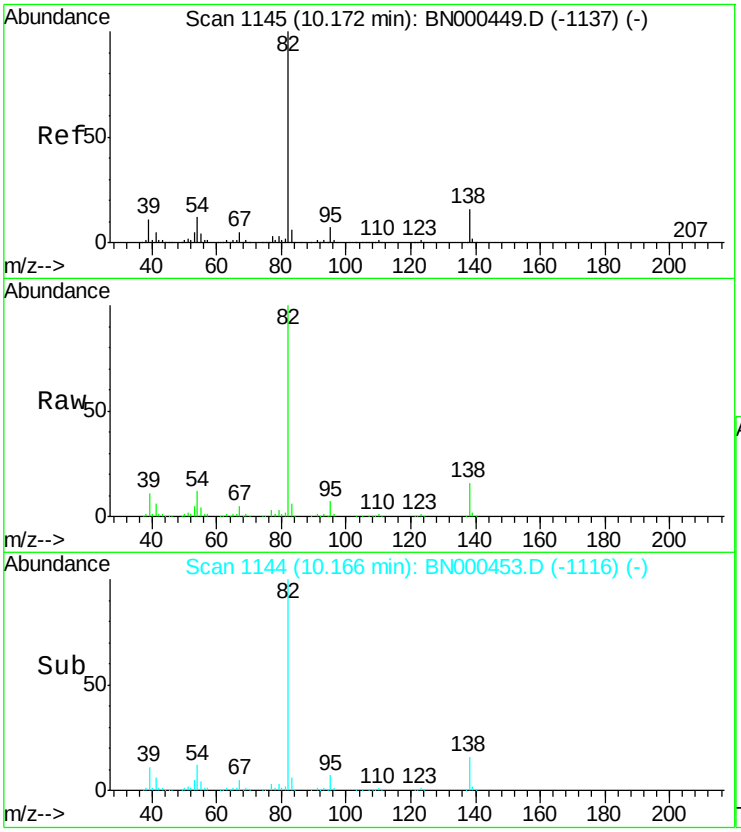


#20
Nitrobenzene
Concen: 19.597 ng/ul
RT: 9.65 min Scan# 1056
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion: 77 Resp: 379731

Ion	Ratio	Lower	Upper
77	100		
123	44.7	31.8	47.8
65	12.4	10.6	16.0



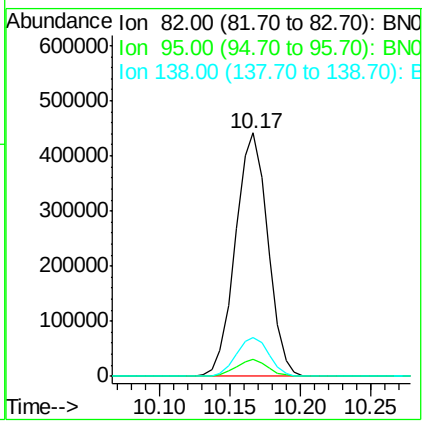


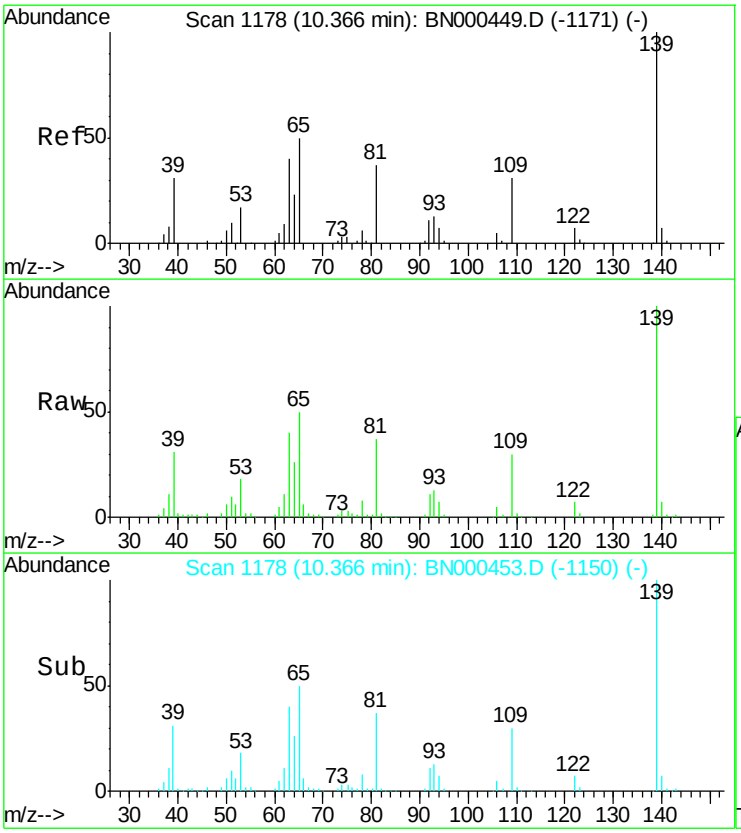
#21
Isophorone
Concen: 19.208 ng/ul
RT: 10.17 min Scan# 1144
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion: 82 Resp: 709514

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.1	9.1
138	15.9	13.5	20.3

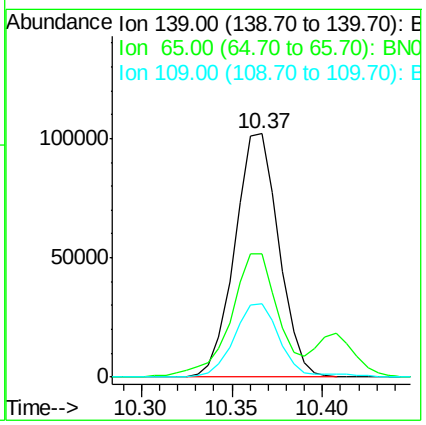


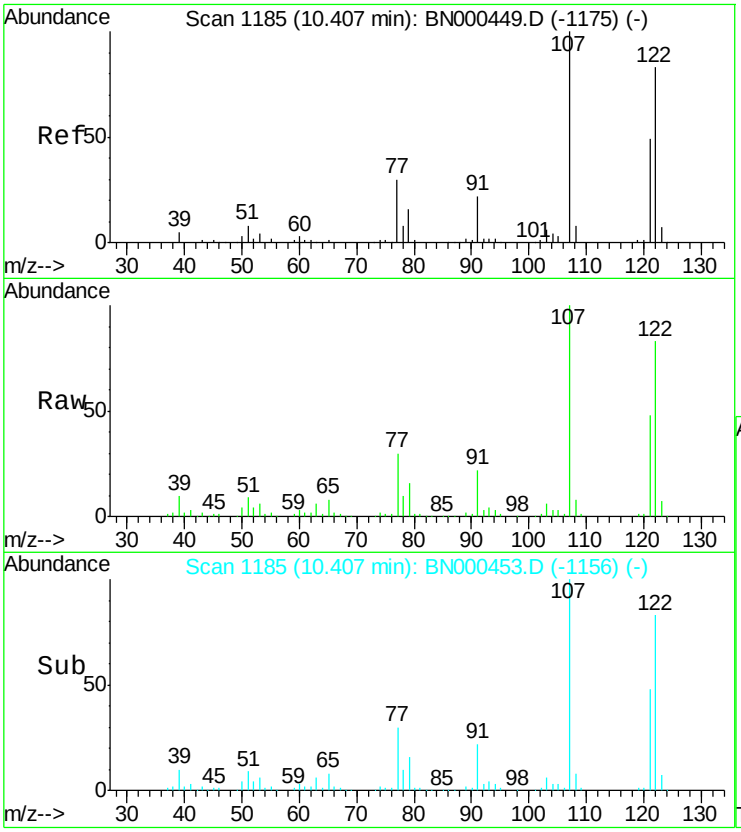


#23
2-Nitrophenol
Concen: 19.713 ng/ul
RT: 10.37 min Scan# 1178
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:139 Resp: 172406

Ion	Ratio	Lower	Upper
139	100		
65	50.4	45.3	67.9
109	30.4	27.7	41.5



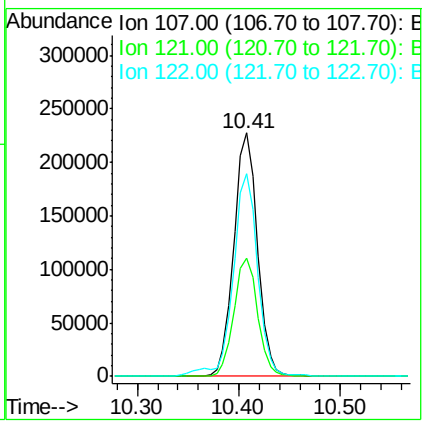


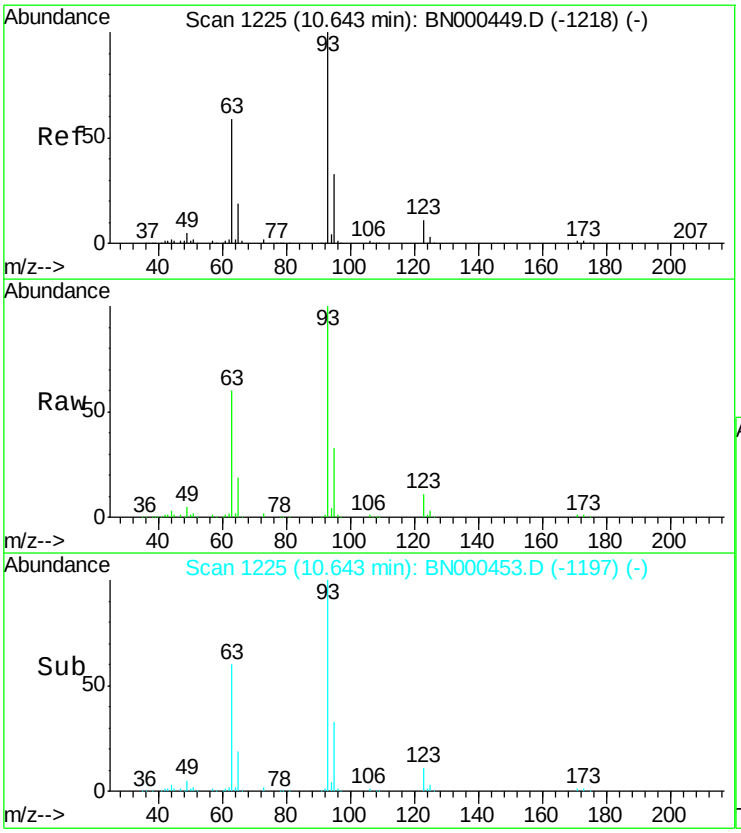
#24
2,4-Dimethylphenol
Concen: 19.711 ng/ul
RT: 10.41 min Scan# 1185
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:107 Resp: 371351

Ion	Ratio	Lower	Upper
107	100		
121	48.3	38.1	57.1
122	83.3	63.8	95.8

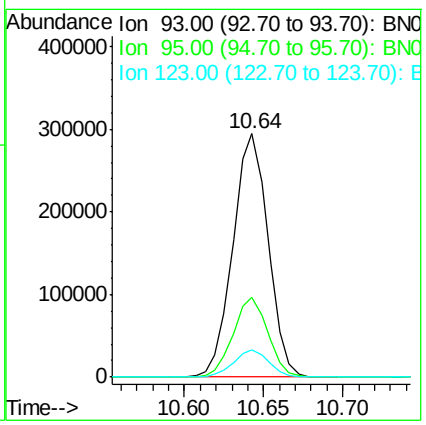


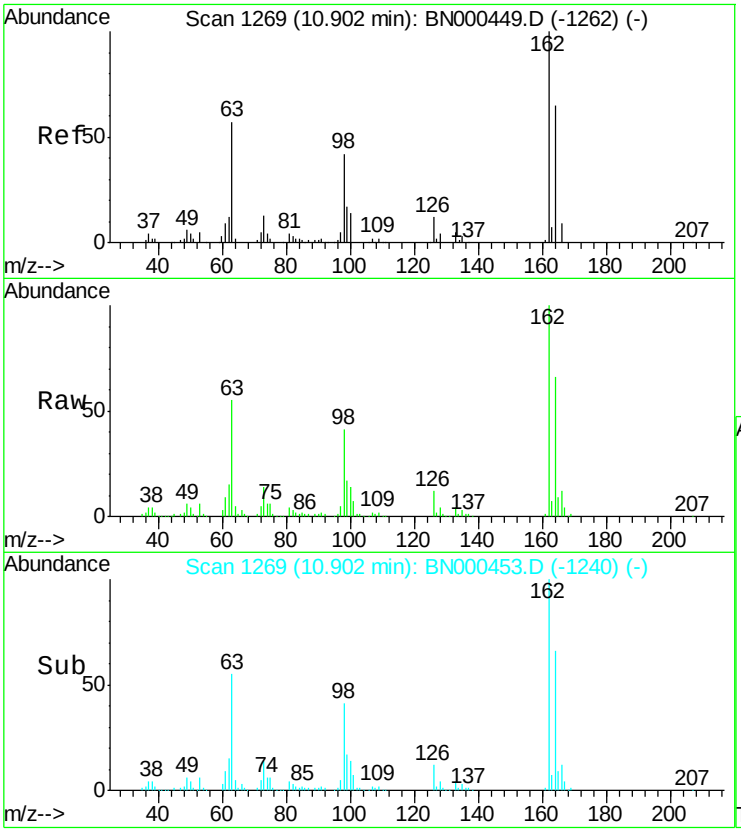


#25
Bis(2-Chloroethoxy)methane
Concen: 19.405 ng/ul
RT: 10.64 min Scan# 1225
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion: 93 Resp: 452717

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.7	37.1
123	11.1	8.2	12.2



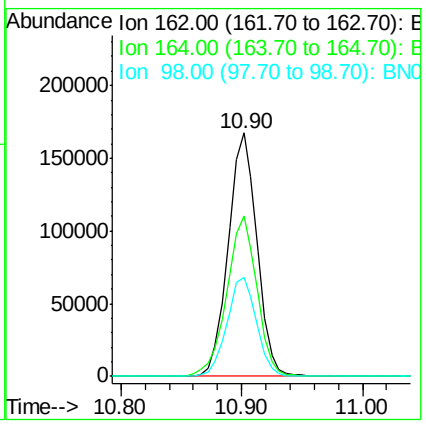


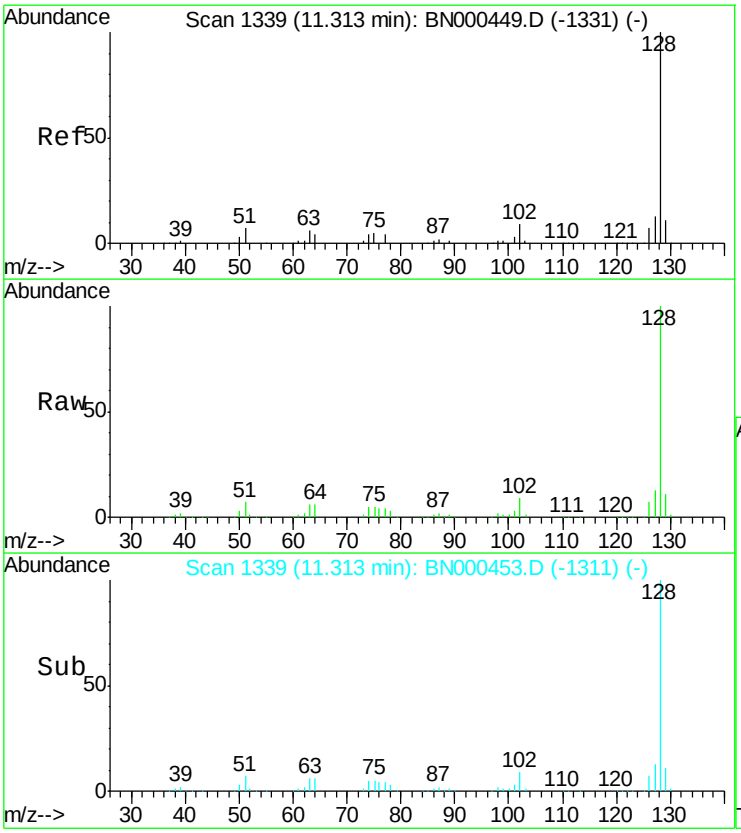
#27
2,4-Dichlorophenol
Concen: 19.602 ng/ul
RT: 10.90 min Scan# 1269
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:162 Resp: 277321

Ion	Ratio	Lower	Upper
162	100		
164	65.9	52.0	78.0
98	40.6	26.6	39.8#

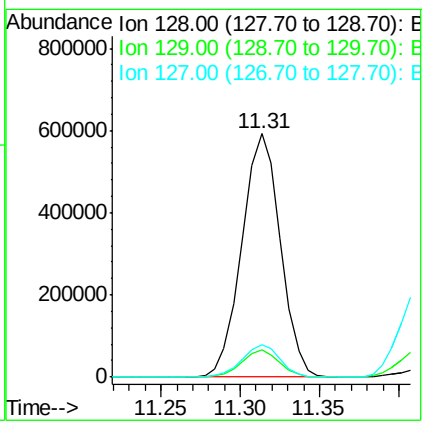


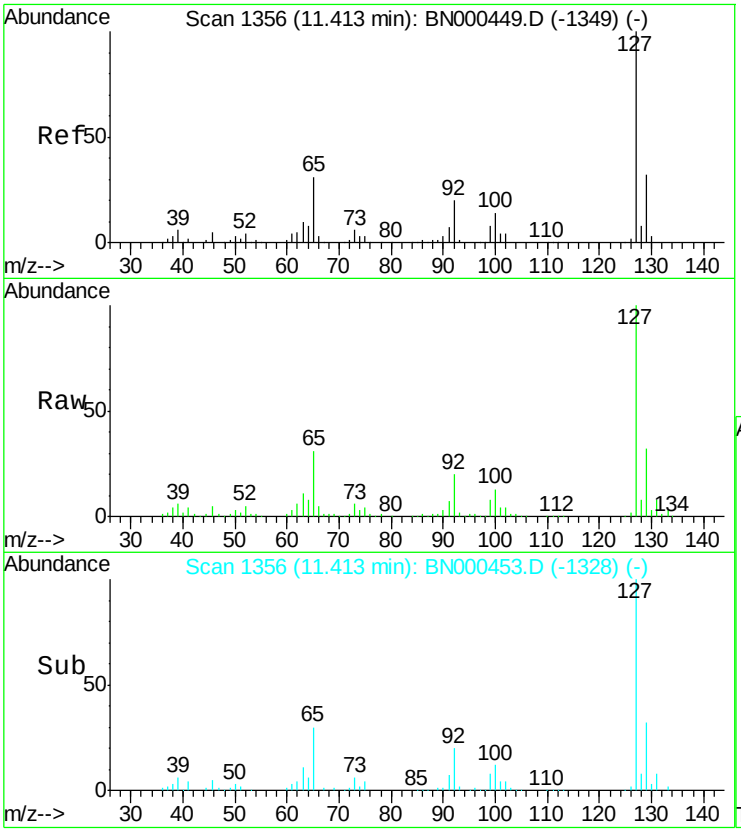


#28
Naphthalene
Concen: 19.695 ng/ul
RT: 11.31 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:128 Resp: 999619

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.3	12.5
127	13.1	10.8	16.2



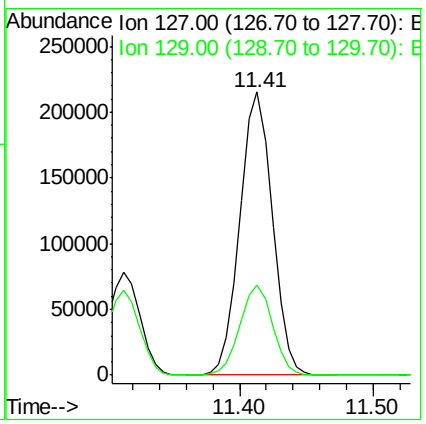


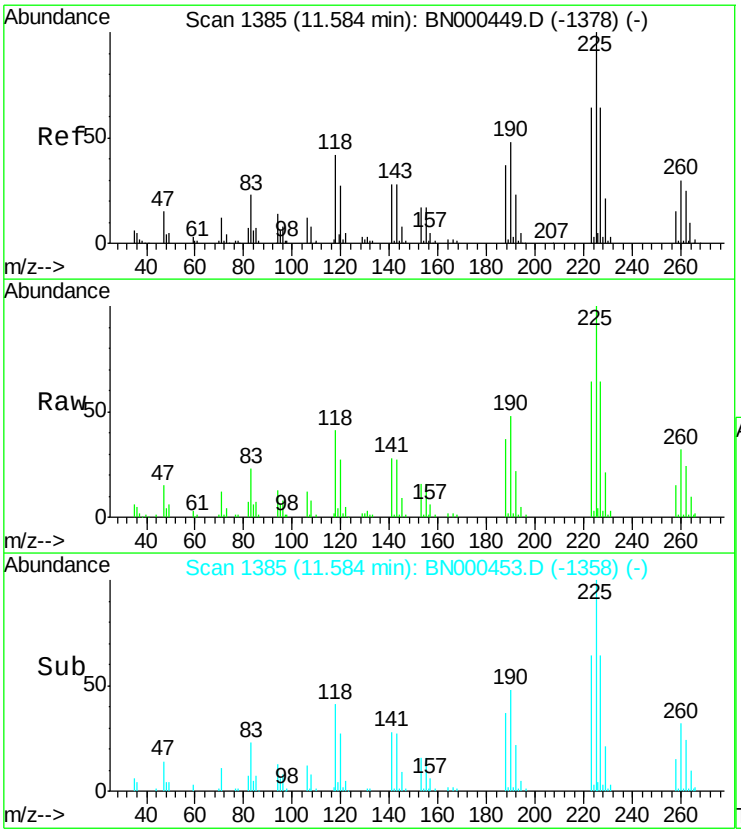
#30
4-Chloroaniline
Concen: 23.886 ng/ul
RT: 11.41 min Scan# 1356
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:127 Resp: 362765

Ion	Ratio	Lower	Upper
127	100		
129	32.0	24.6	37.0

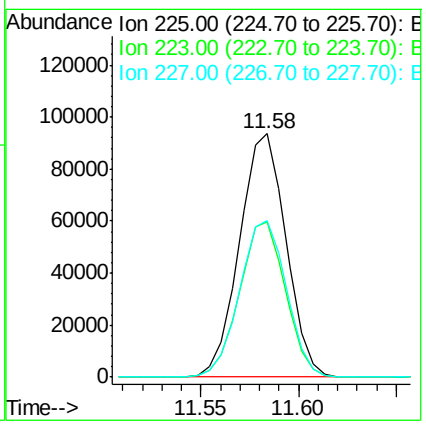


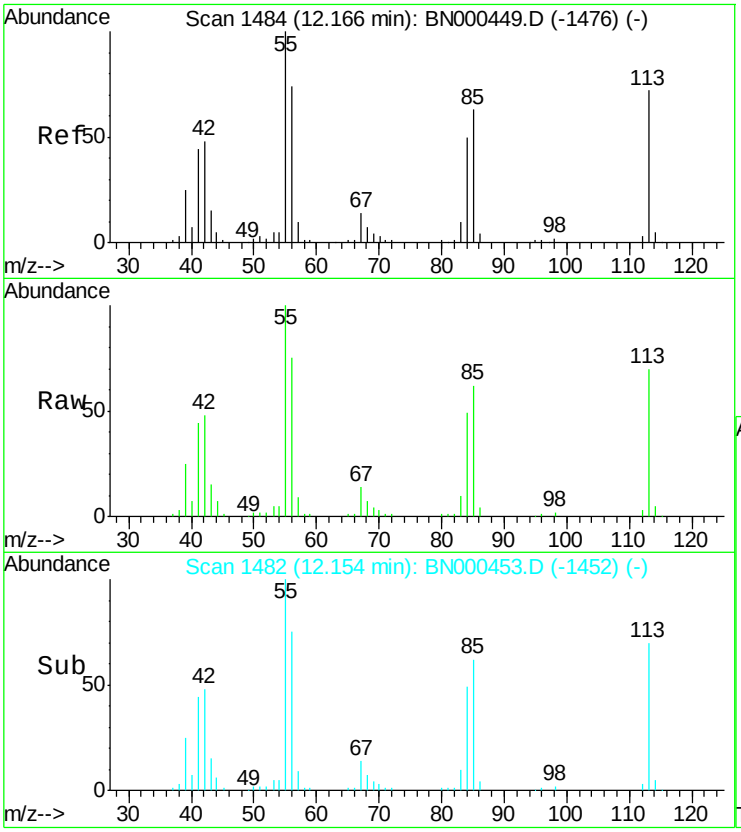


#31
Hexachlorobutadiene
Concen: 19.687 ng/ul
RT: 11.58 min Scan# 1385
Delta R.T. -0.04 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:225 Resp: 154342

Ion	Ratio	Lower	Upper
225	100		
223	63.8	48.1	72.1
227	64.2	52.1	78.1



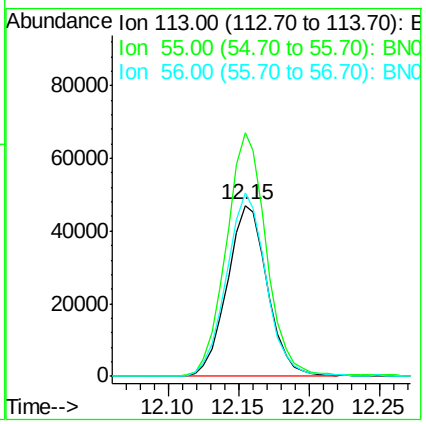


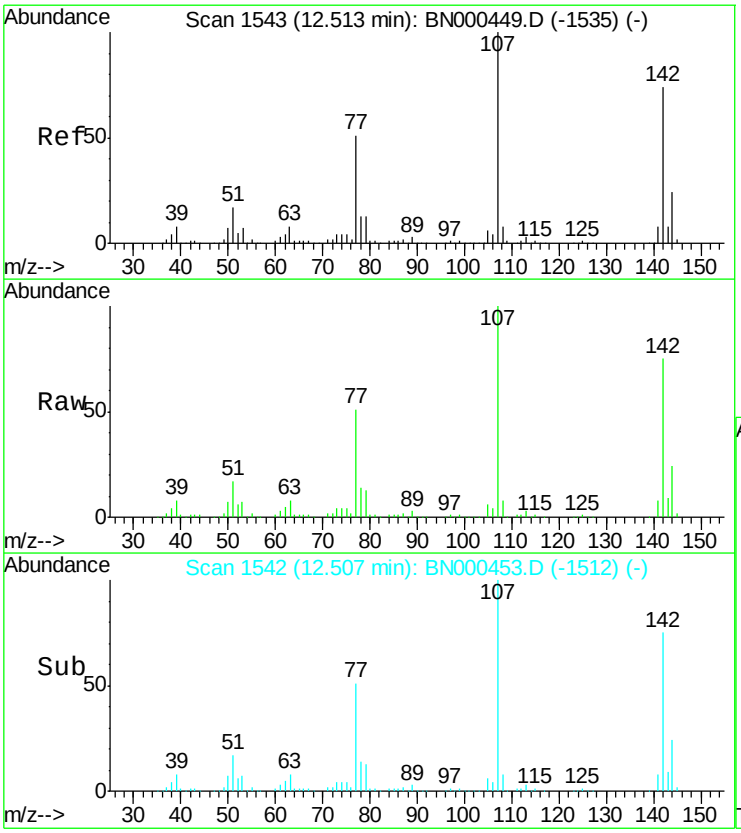
#32
Caprolactam
Concen: 18.040 ng/ul
RT: 12.15 min Scan# 1482
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:113 Resp: 93302

Ion	Ratio	Lower	Upper
113	100		
55	142.2	131.7	197.5
56	106.8	92.7	139.1

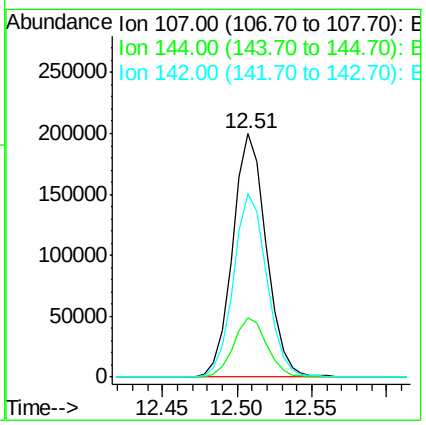


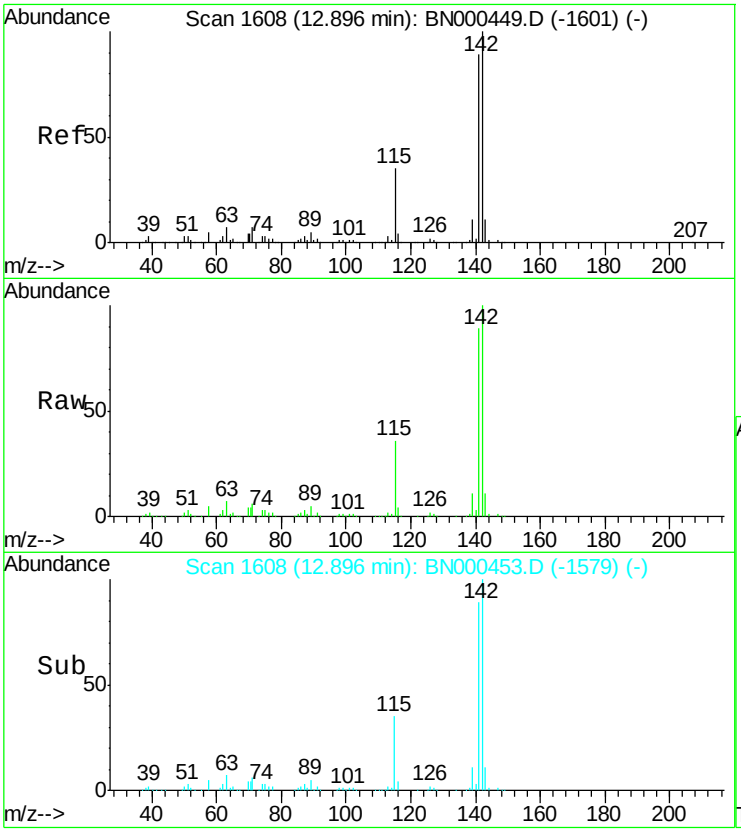


#33
4-Chloro-3-methylphenol
Concen: 18.885 ng/ul
RT: 12.51 min Scan# 1542
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:107 Resp: 314102

Ion	Ratio	Lower	Upper
107	100		
144	24.3	21.1	31.7
142	75.2	60.1	90.1



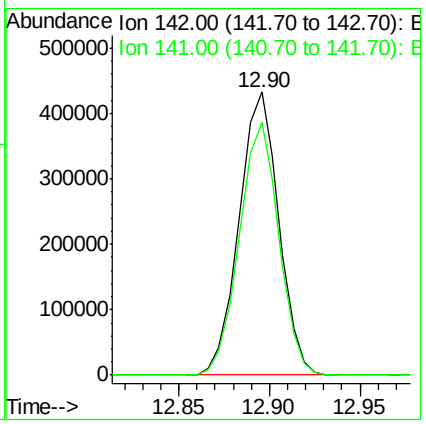


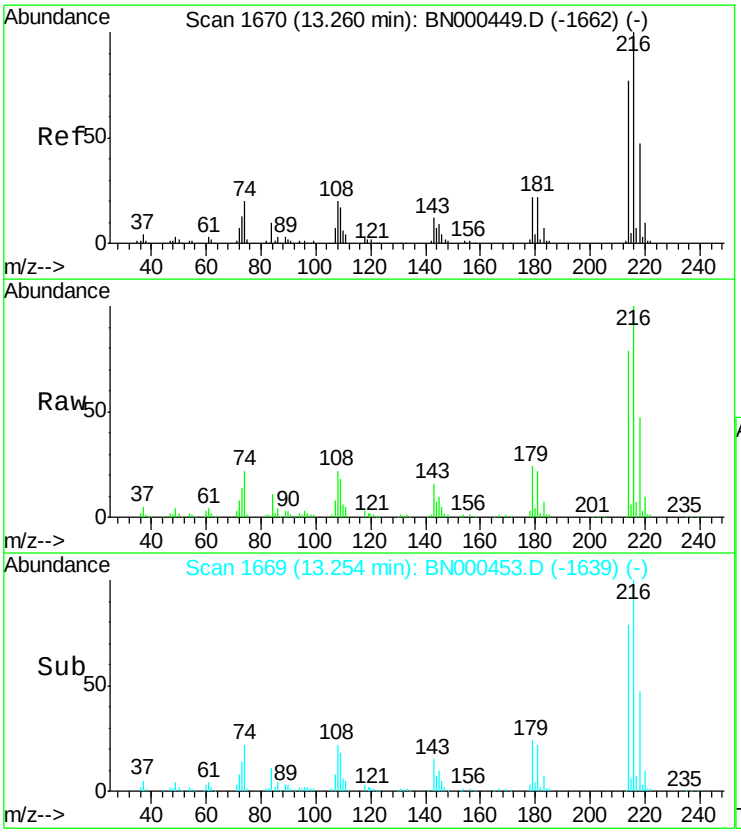
#34
2-Methylnaphthalene
Concen: 19.389 ng/ul
RT: 12.90 min Scan# 1608
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:142 Resp: 657022

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.4	107.2

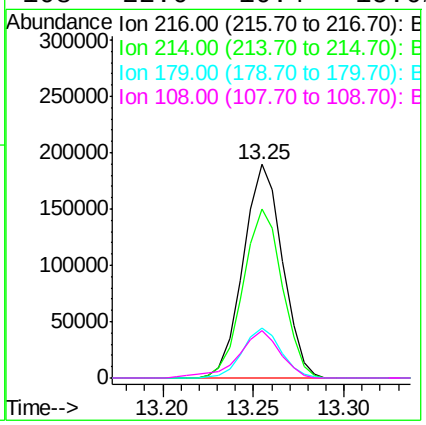


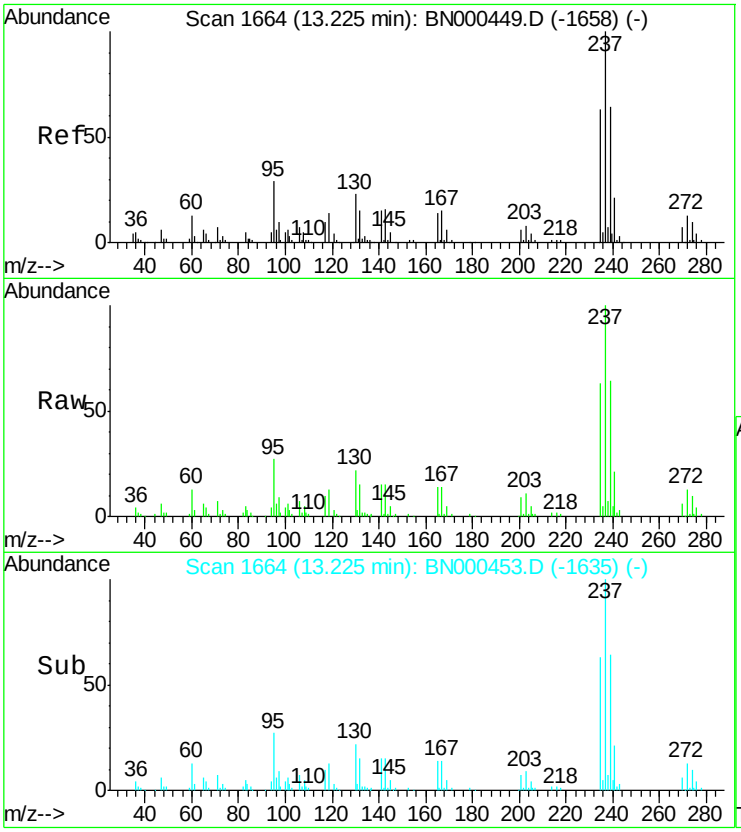


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.004 ng/ul
RT: 13.25 min Scan# 1669
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:216 Resp: 285427

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.1	96.1
179	23.5	14.5	21.7#
108	22.0	10.4	15.6#



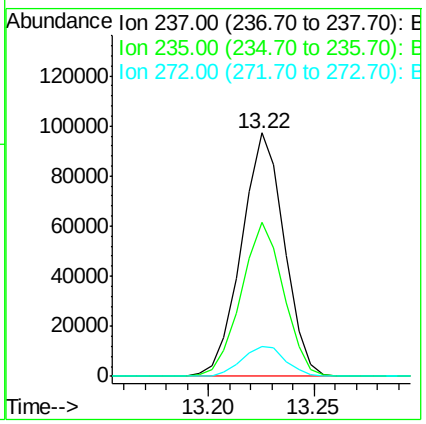


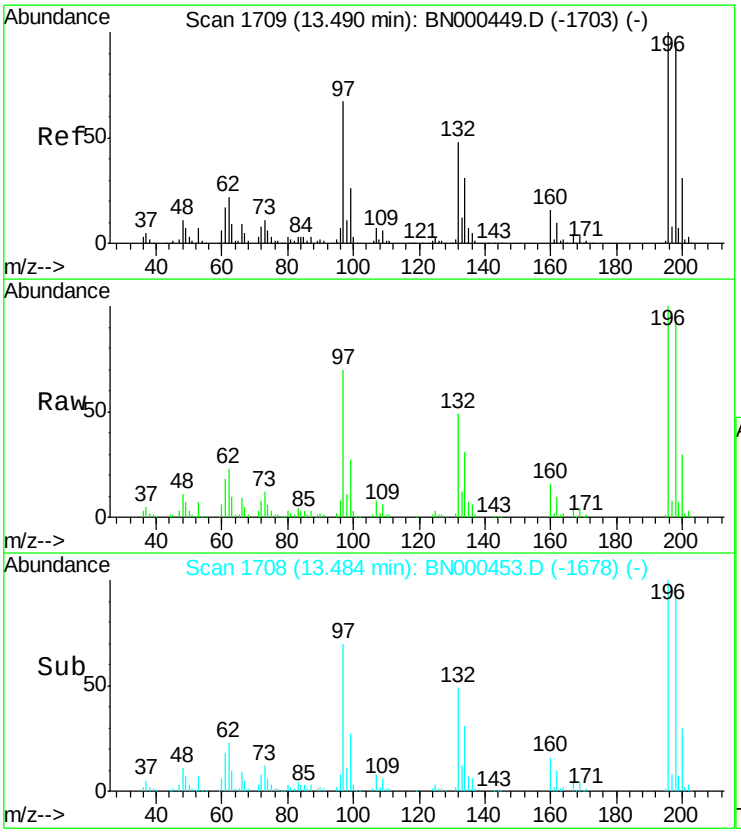
#37
Hexachlorocyclopentadiene
Concen: 18.377 ng/ul
RT: 13.22 min Scan# 1664
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:237 Resp: 136731

Ion	Ratio	Lower	Upper
237	100		
235	63.2	49.5	74.3
272	12.5	8.6	12.8

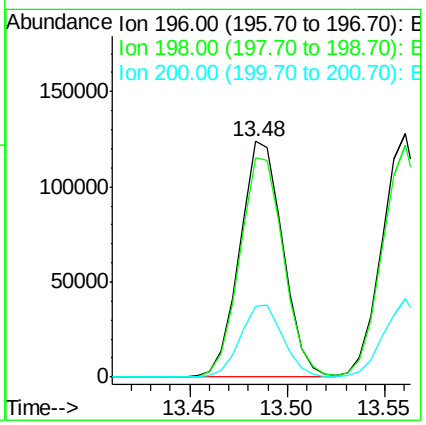


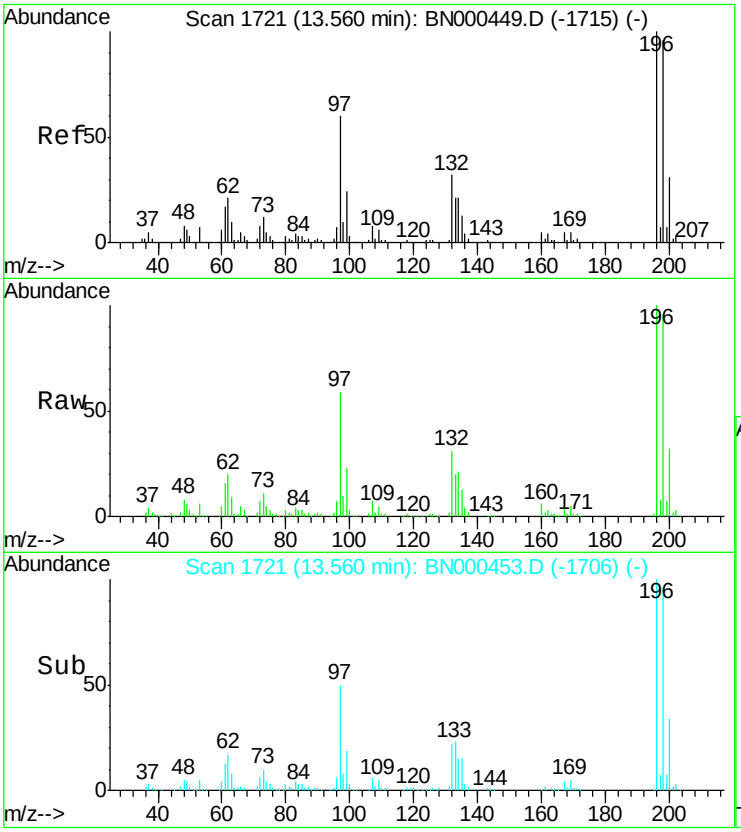


#38
2,4,6-Trichlorophenol
Concen: 19.664 ng/ul
RT: 13.48 min Scan# 1708
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:196 Resp: 190326

Ion	Ratio	Lower	Upper
196	100		
198	93.3	75.9	113.9
200	29.9	25.8	38.6



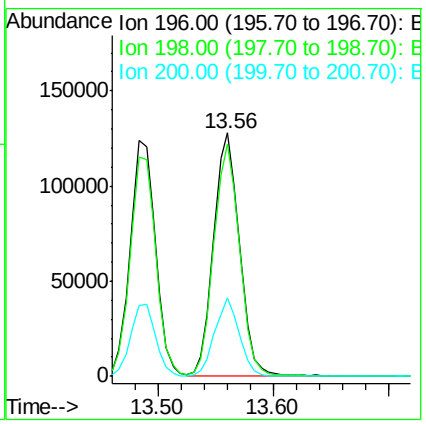


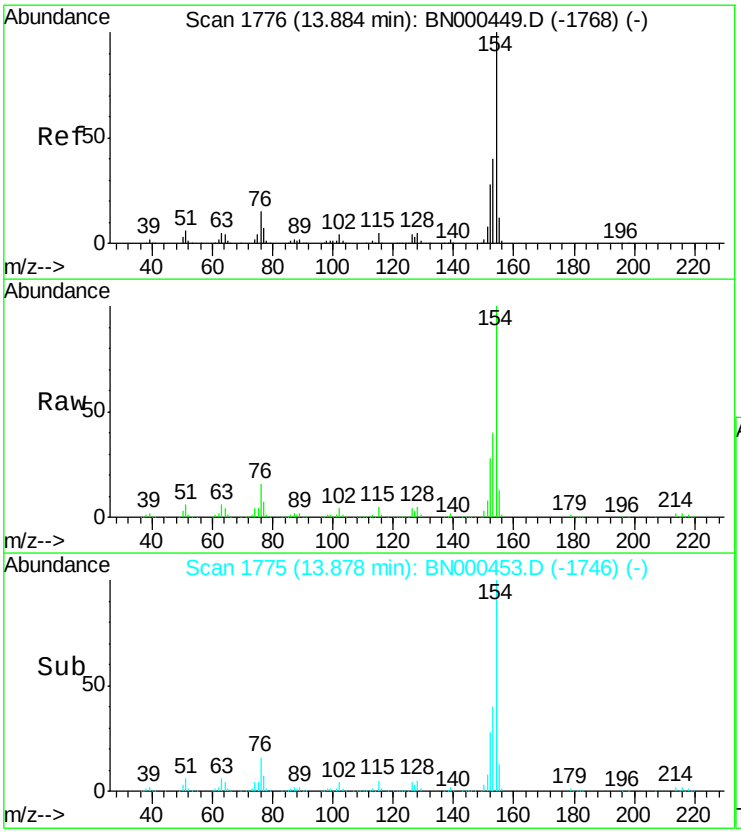
#39
2,4,5-Trichlorophenol
Concen: 19.669 ng/ul
RT: 13.56 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:196 Resp: 198496

Ion	Ratio	Lower	Upper
196	100		
198	95.6	74.7	112.1
200	32.1	25.4	38.0

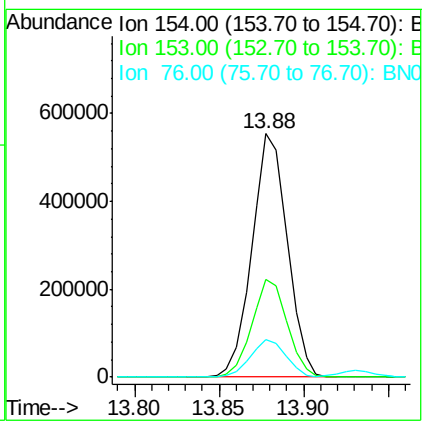


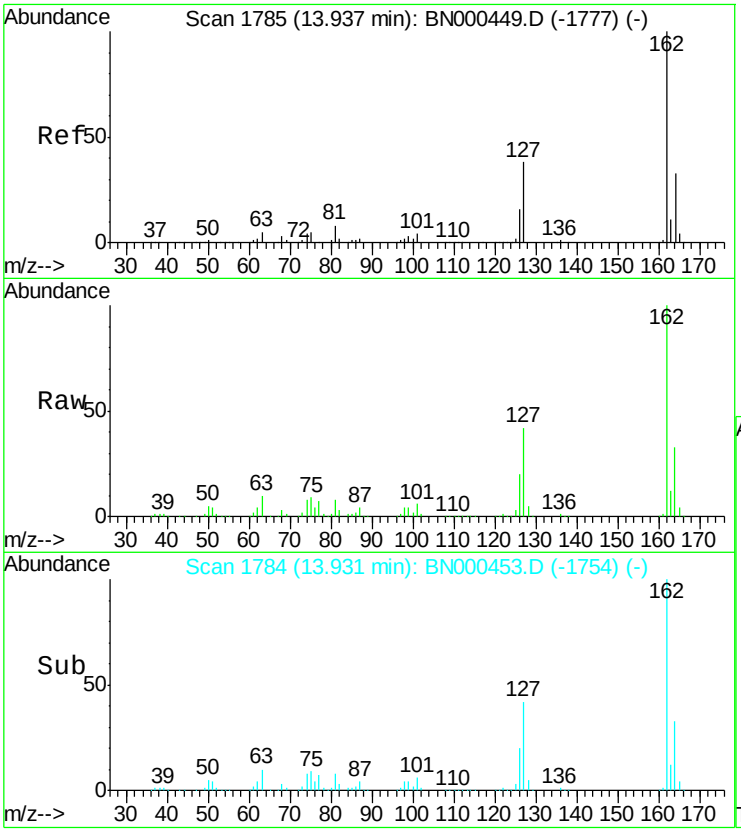


#40
1,1'-Biphenyl
Concen: 19.894 ng/ul
RT: 13.88 min Scan# 1775
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:154 Resp: 804342

Ion	Ratio	Lower	Upper
154	100		
153	40.2	34.0	51.0
76	15.7	8.4	12.6#



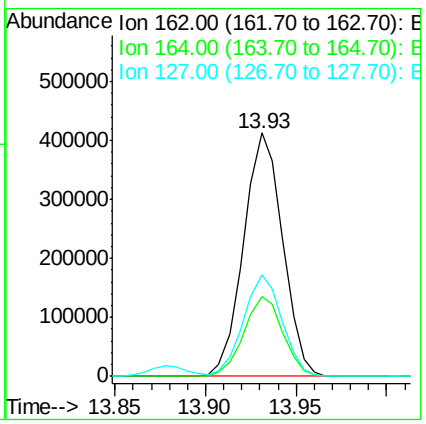


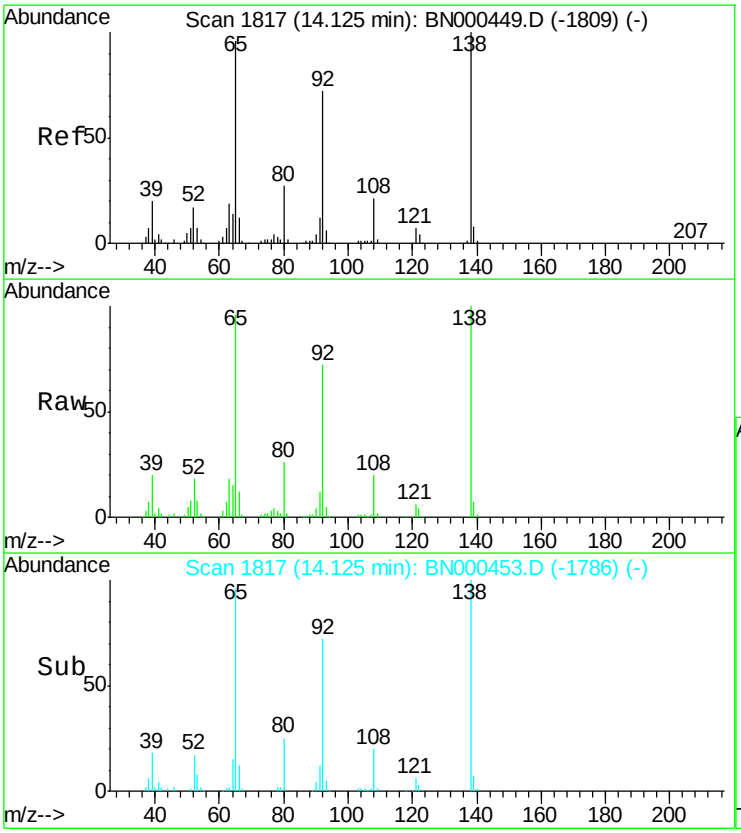
#41
2-Chloronaphthalene
Concen: 19.865 ng/ul
RT: 13.93 min Scan# 1784
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:162 Resp: 619131

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.2	39.4
127	41.7	29.5	44.3

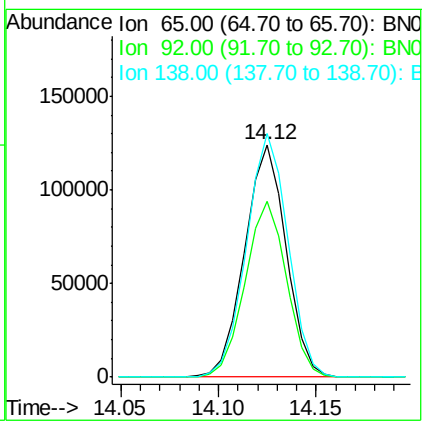


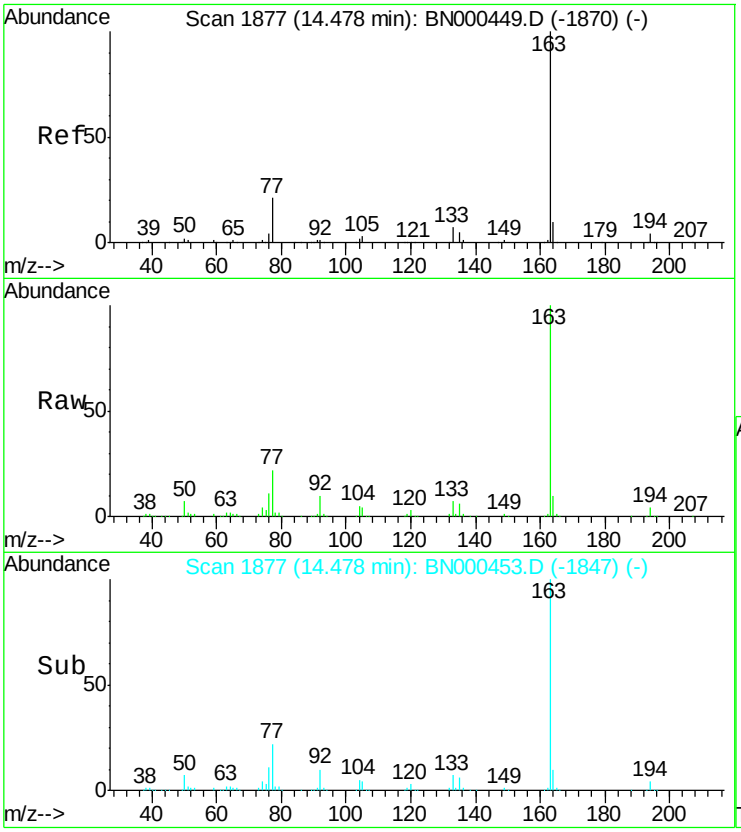


#42
2-Nitroaniline
Concen: 19.344 ng/ul
RT: 14.12 min Scan# 1817
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion: 65 Resp: 182665

Ion	Ratio	Lower	Upper
65	100		
92	75.5	57.0	85.4
138	104.6	87.2	130.8



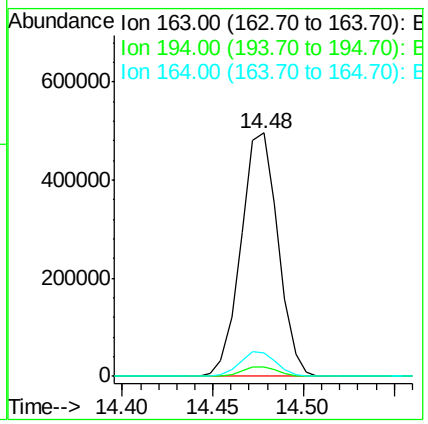


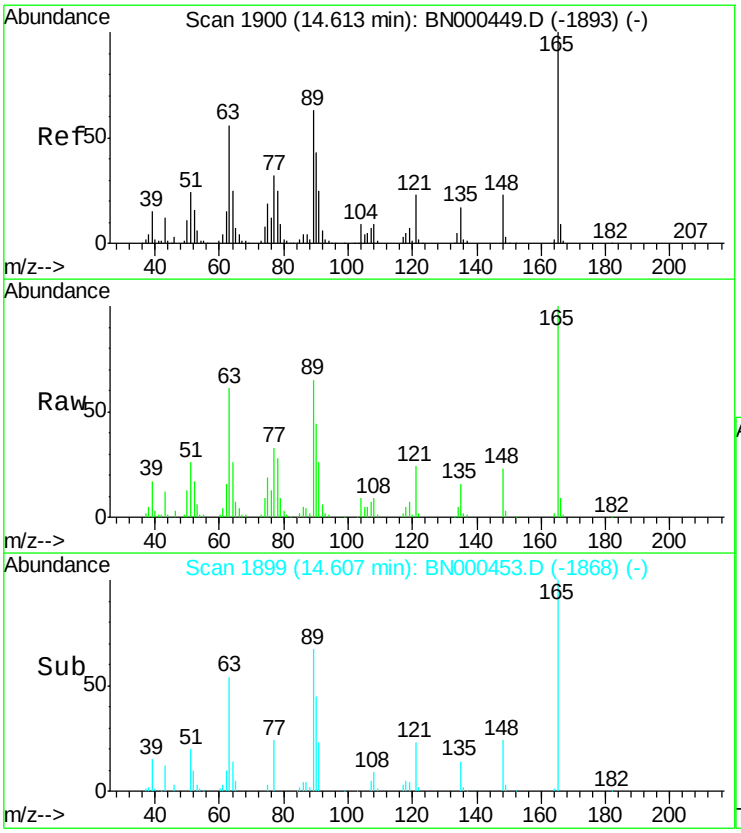
#44
Dimethylphthalate
Concen: 18.976 ng/ul
RT: 14.48 min Scan# 1877
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:163 Resp: 704300

Ion	Ratio	Lower	Upper
163	100		
194	3.9	4.0	6.0#
164	9.9	8.4	12.6

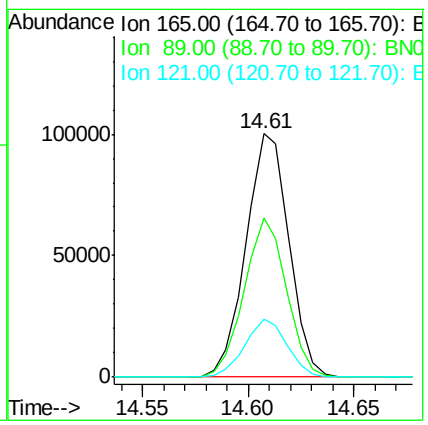


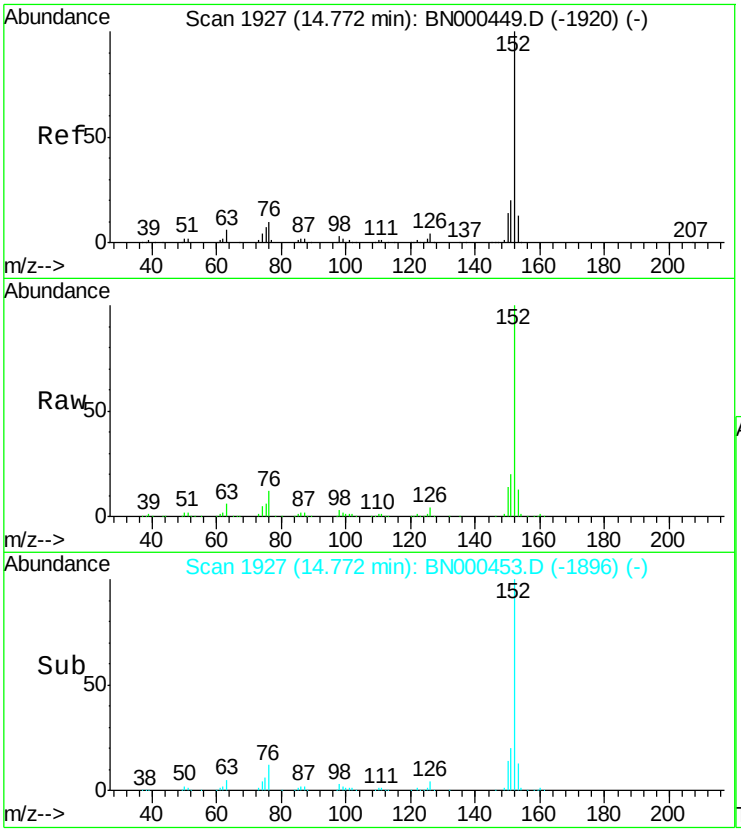


#45
2,6-Dinitrotoluene
Concen: 18.978 ng/ul
RT: 14.61 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:165 Resp: 141944

Ion	Ratio	Lower	Upper
165	100		
89	65.2	43.8	65.8
121	23.8	17.8	26.6



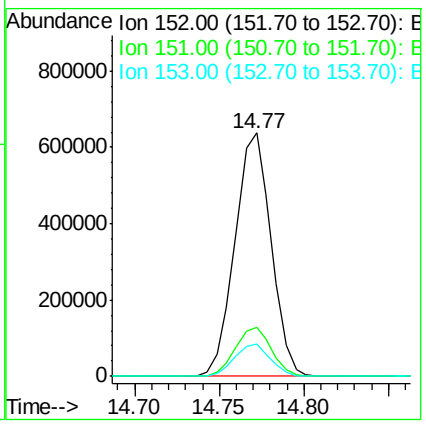


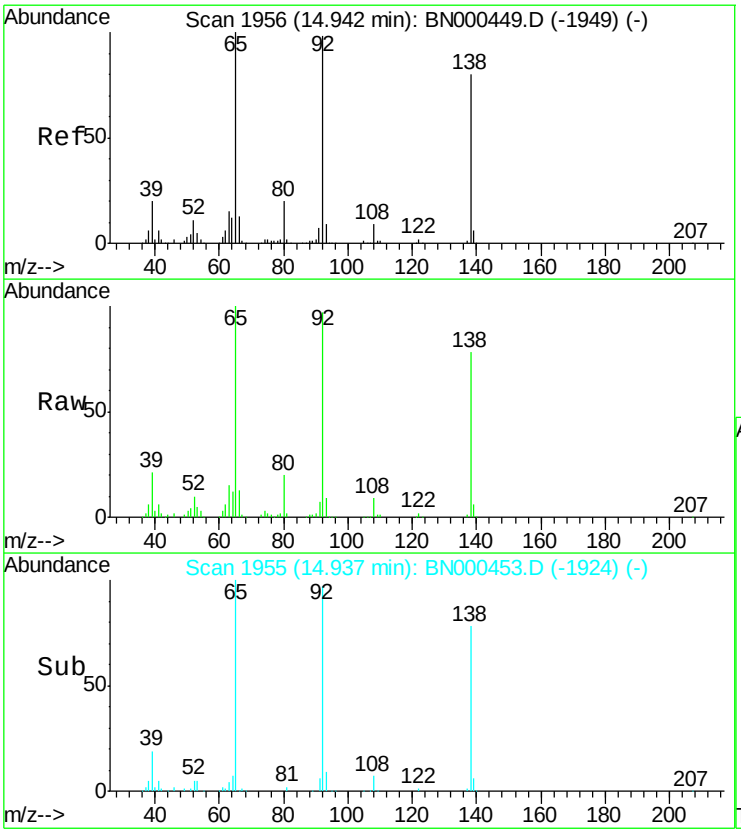
#47
Acenaphthylene
Concen: 19.594 ng/ul
RT: 14.77 min Scan# 1927
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:152 Resp: 950206

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	13.1	10.8	16.2

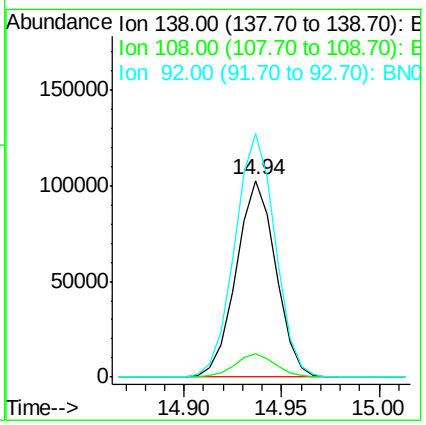


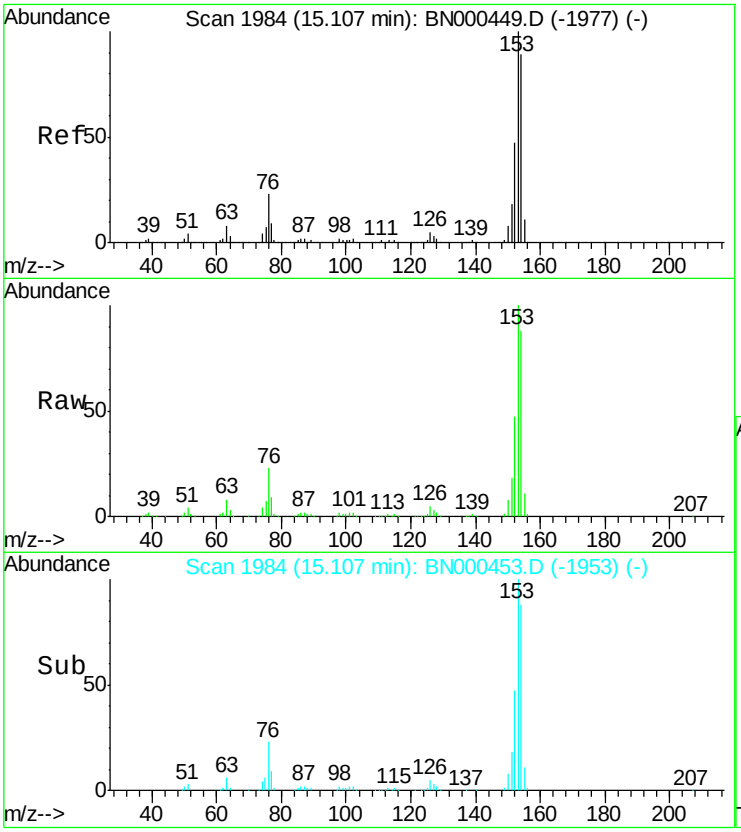


#48
3-Nitroaniline
Concen: 20.056 ng/ul
RT: 14.94 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:138 Resp: 144829

Ion	Ratio	Lower	Upper
138	100		
108	11.8	7.6	11.4#
92	123.9	94.2	141.2



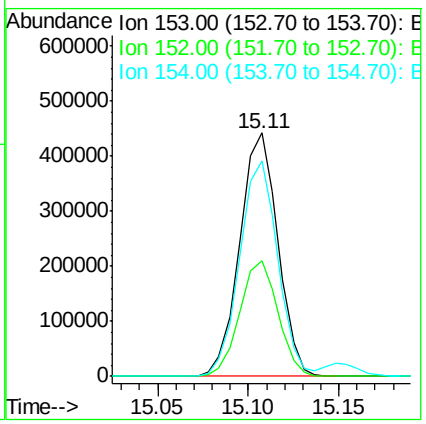


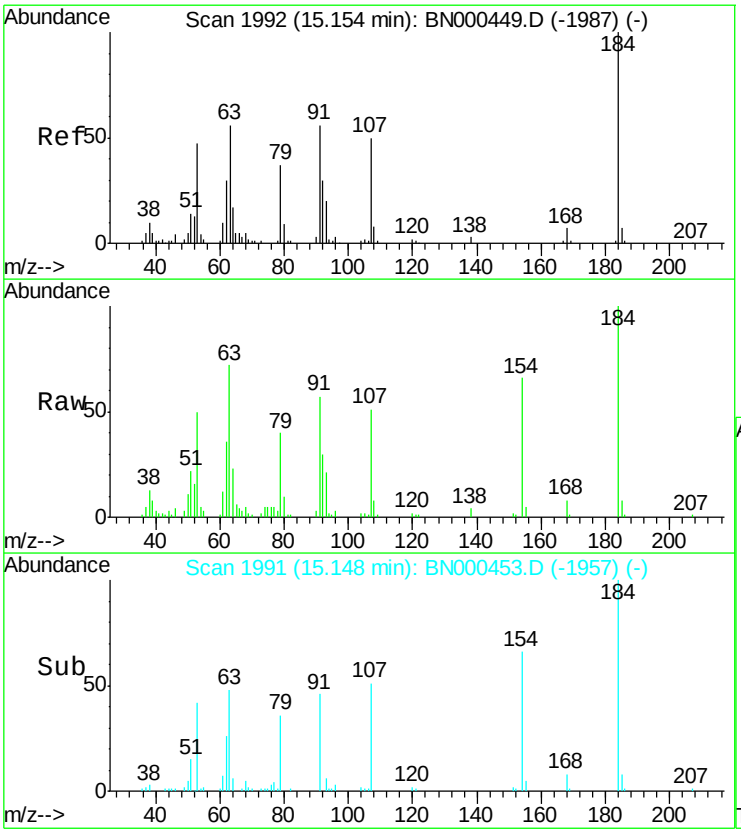
#49
Acenaphthene
Concen: 19.541 ng/ul
RT: 15.11 min Scan# 1984
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:153 Resp: 646099

Ion	Ratio	Lower	Upper
153	100		
152	47.3	37.9	56.9
154	88.4	69.8	104.6

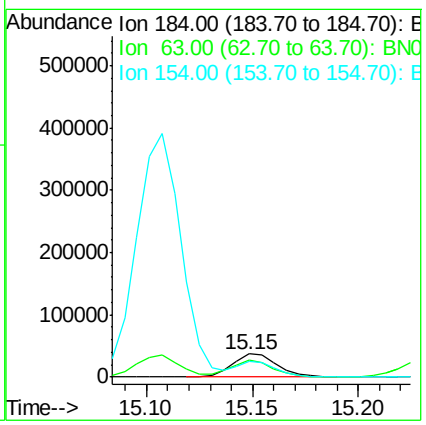


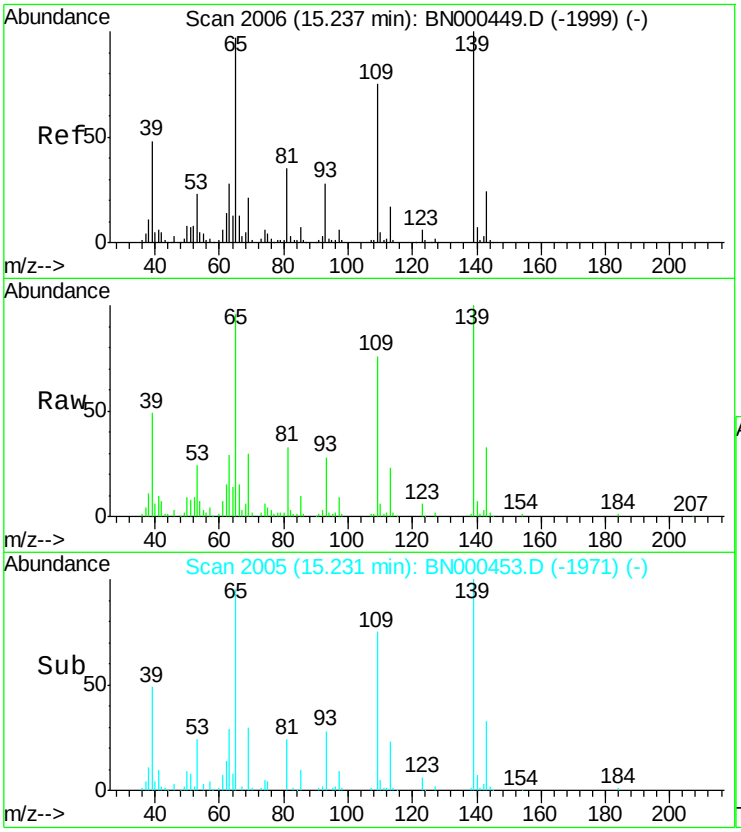


#50
2,4-Dinitrophenol
Concen: 15.240 ng/ul
RT: 15.15 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:184 Resp: 53776

Ion	Ratio	Lower	Upper
184	100		
63	72.1	39.7	59.5#
154	66.5	45.0	67.6



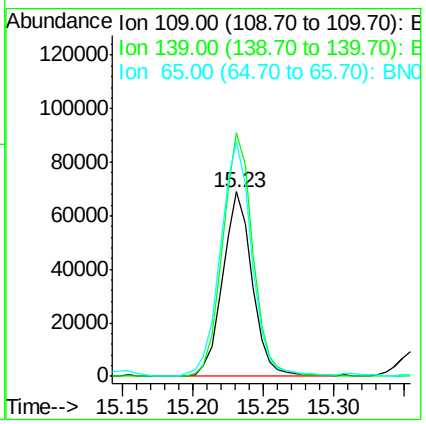


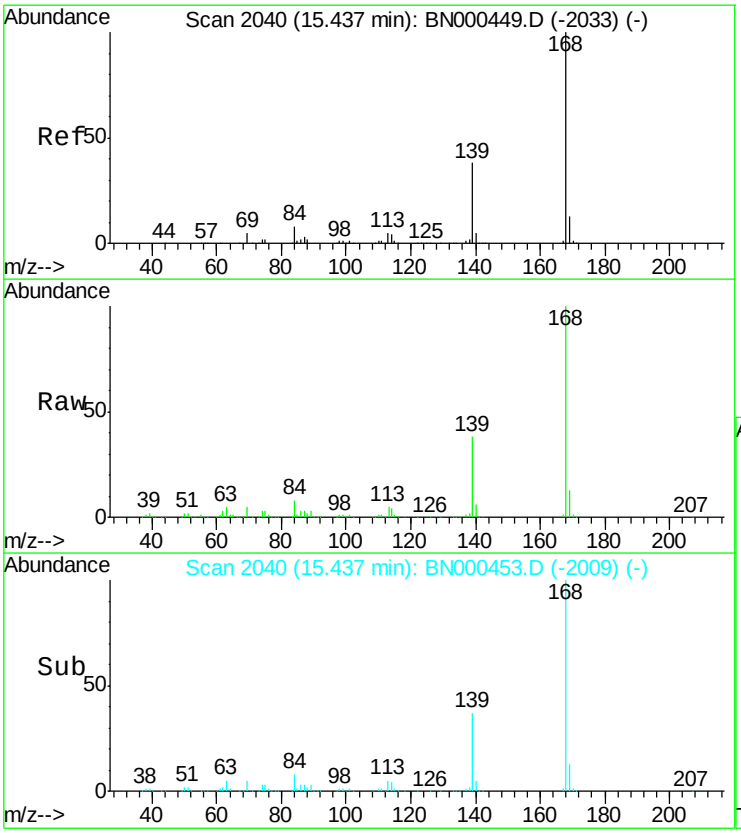
#52
4-Nitrophenol
Concen: 18.692 ng/ul
RT: 15.23 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:109 Resp: 100641

Ion	Ratio	Lower	Upper
109	100		
139	132.0	91.2	136.8
65	126.9	92.6	139.0

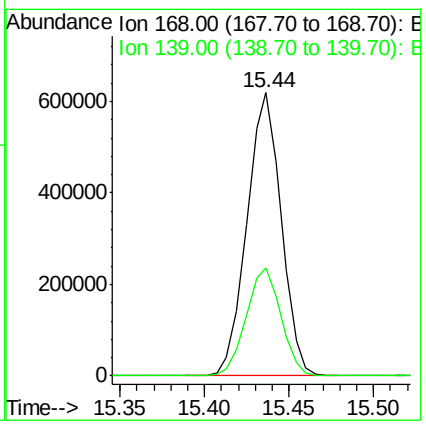


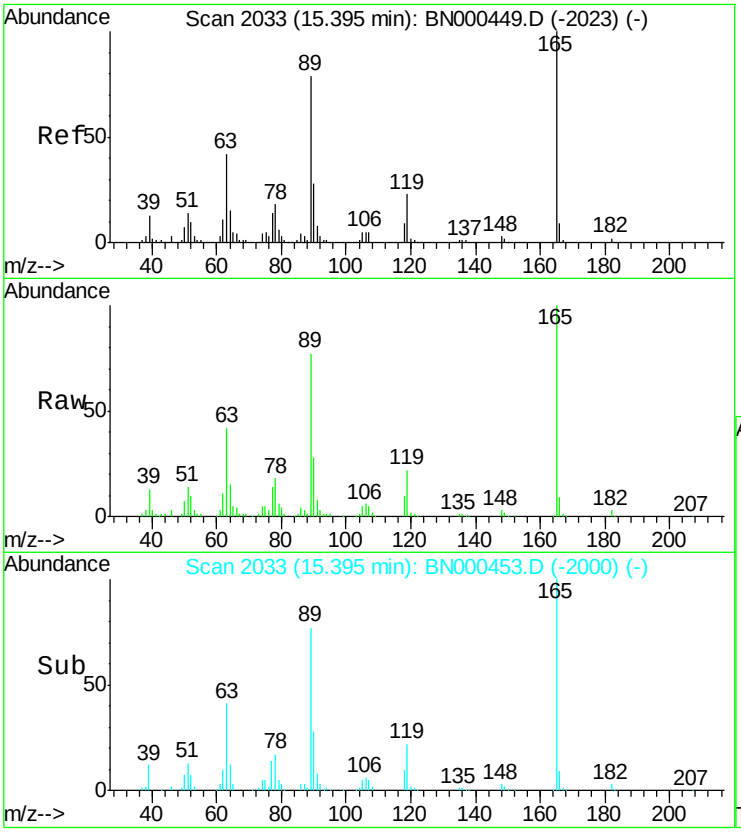


#53
Dibenzofuran
Concen: 19.453 ng/ul
RT: 15.44 min Scan# 2040
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:168 Resp: 873584

Ion	Ratio	Lower	Upper
168	100		
139	37.9	31.0	46.4



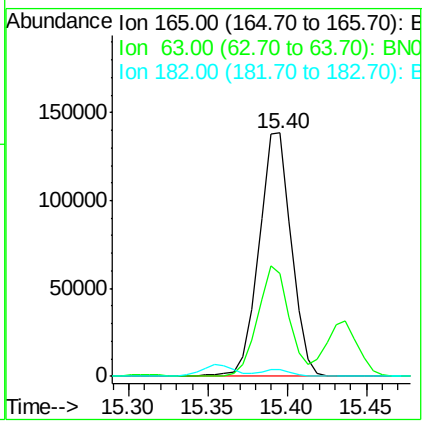


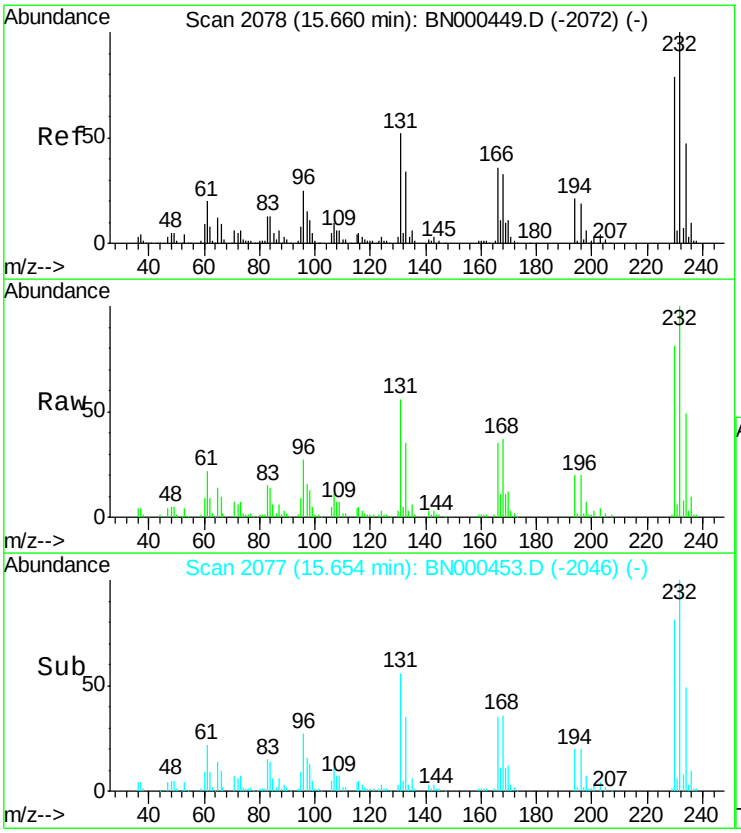
#54
2,4-Dinitrotoluene
Concen: 18.607 ng/ul
RT: 15.40 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:165 Resp: 197294

Ion	Ratio	Lower	Upper
165	100		
63	42.0	31.4	47.0
182	2.8	2.7	4.1

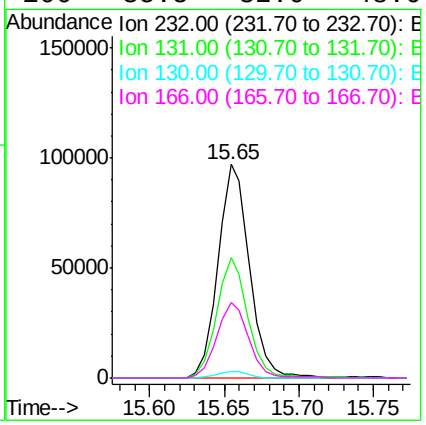


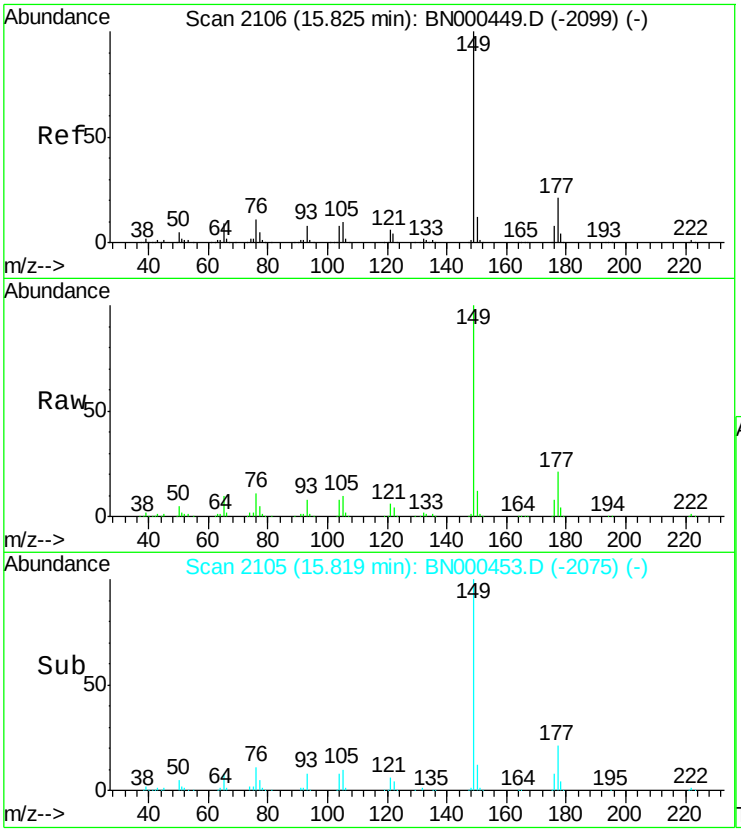


#55
2,3,4,6-Tetrachlorophenol
Concen: 18.645 ng/ul
RT: 15.65 min Scan# 2077
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:232 Resp: 143690

Ion	Ratio	Lower	Upper
232	100		
131	56.1	48.0	72.0
130	2.8	4.0	6.0#
166	35.5	32.0	48.0



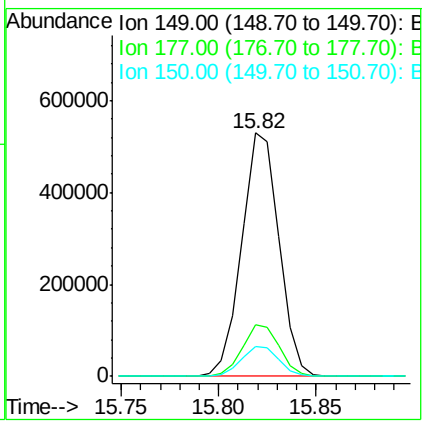


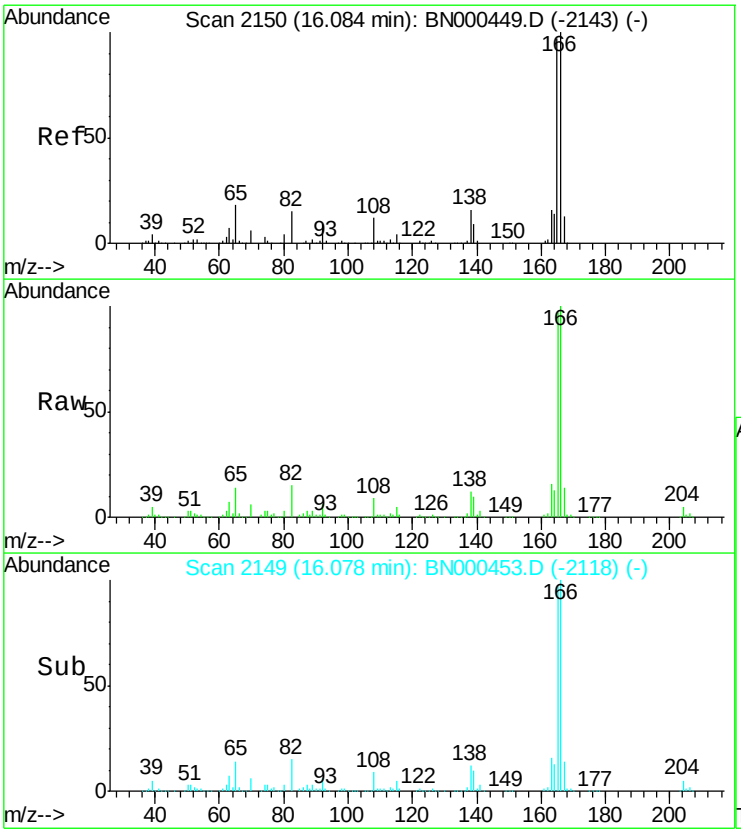
#56
Diethylphthalate
Concen: 18.465 ng/ul
RT: 15.82 min Scan# 2105
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:149 Resp: 699506

Ion	Ratio	Lower	Upper
149	100		
177	21.2	19.3	28.9
150	12.5	10.6	15.8

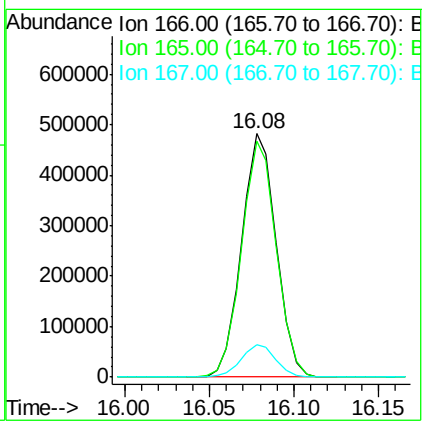


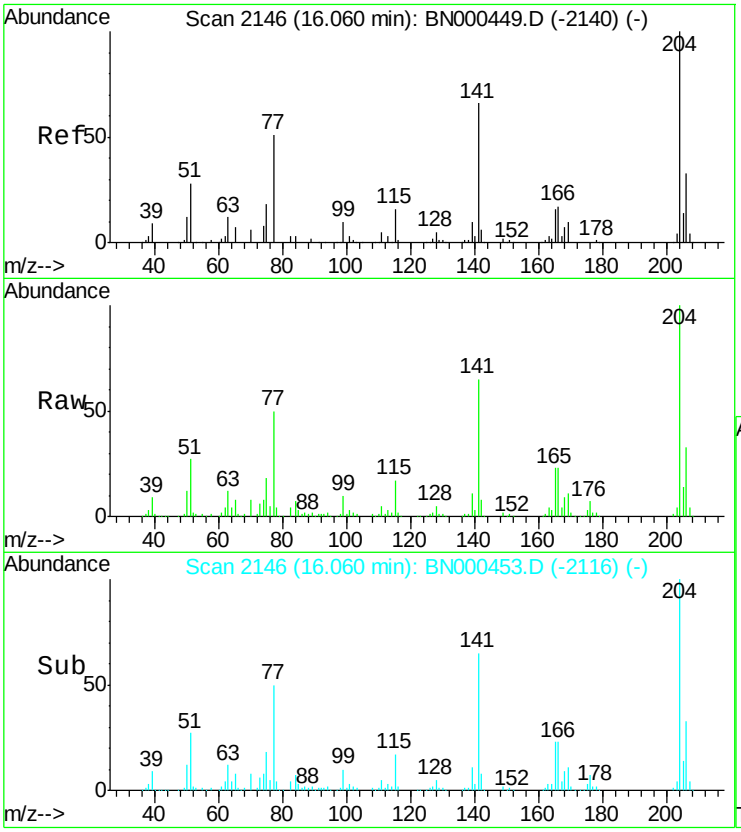


#58
Fluorene
Concen: 19.178 ng/ul
RT: 16.08 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:166 Resp: 684395

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.4	117.6
167	13.6	11.1	16.7



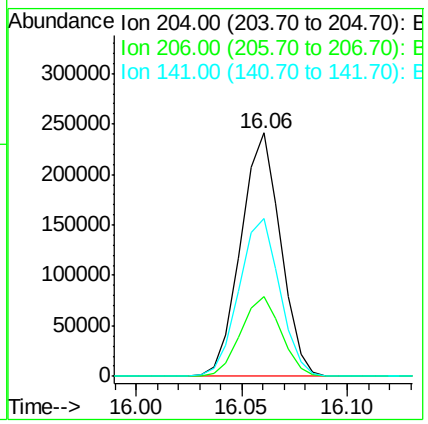


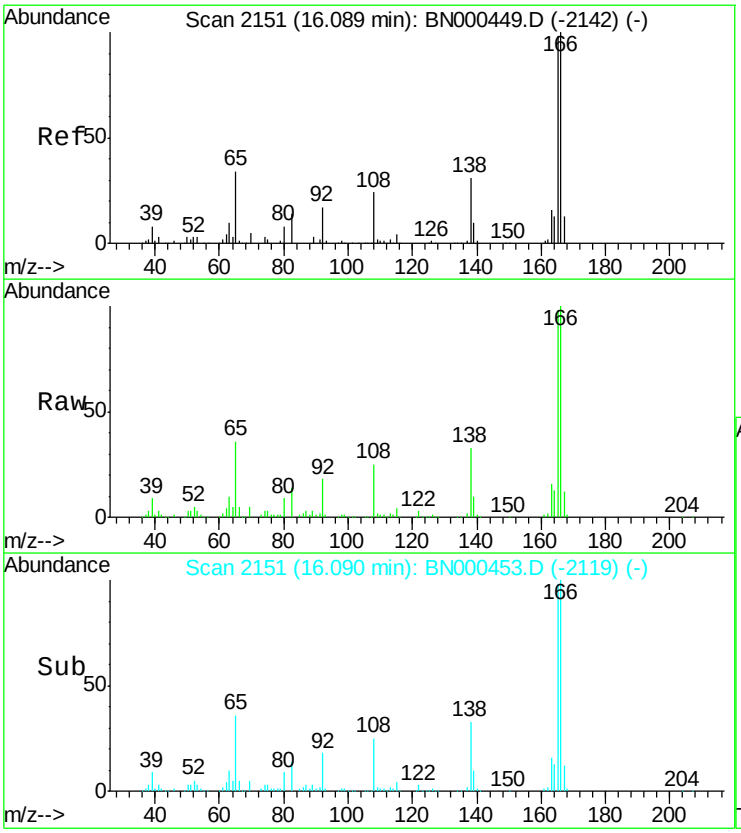
#59
4-Chlorophenyl-phenylether
Concen: 19.189 ng/ul
RT: 16.06 min Scan# 2146
Delta R.T. -0.03 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:204 Resp: 316423

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	40.0
141	64.9	40.7	61.1#

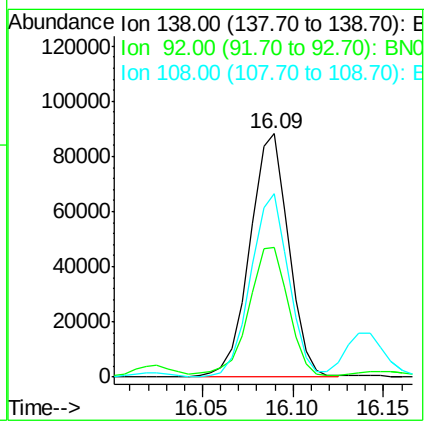


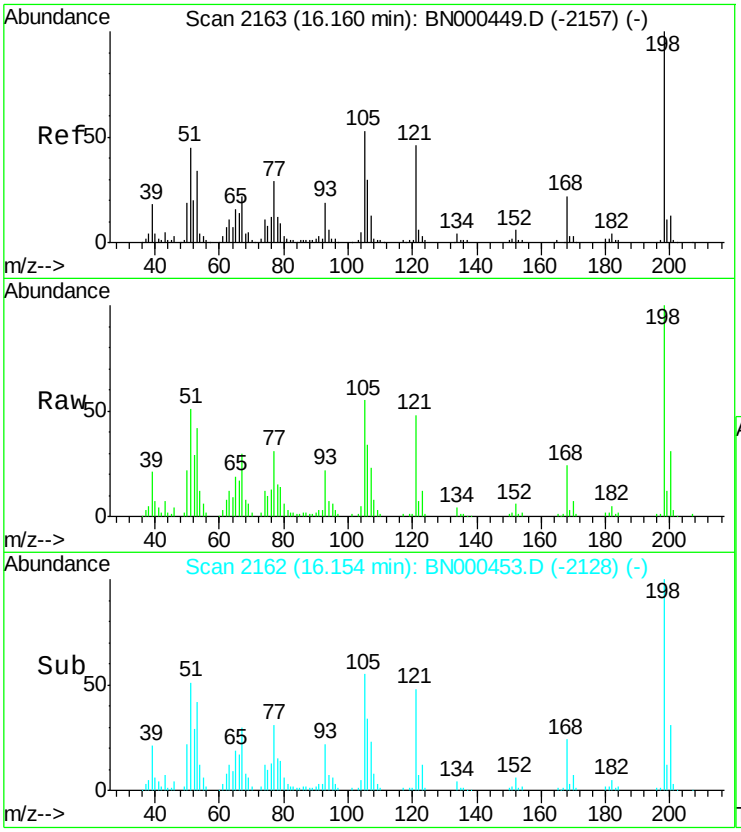


#60
4-Nitroaniline
Concen: 16.244 ng/ul
RT: 16.09 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:138 Resp: 131778

Ion	Ratio	Lower	Upper
138	100		
92	53.2	38.2	57.4
108	75.4	70.0	105.0



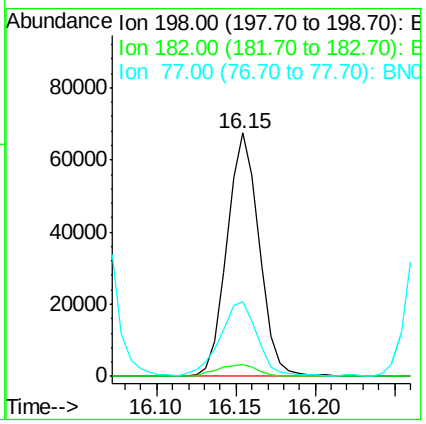


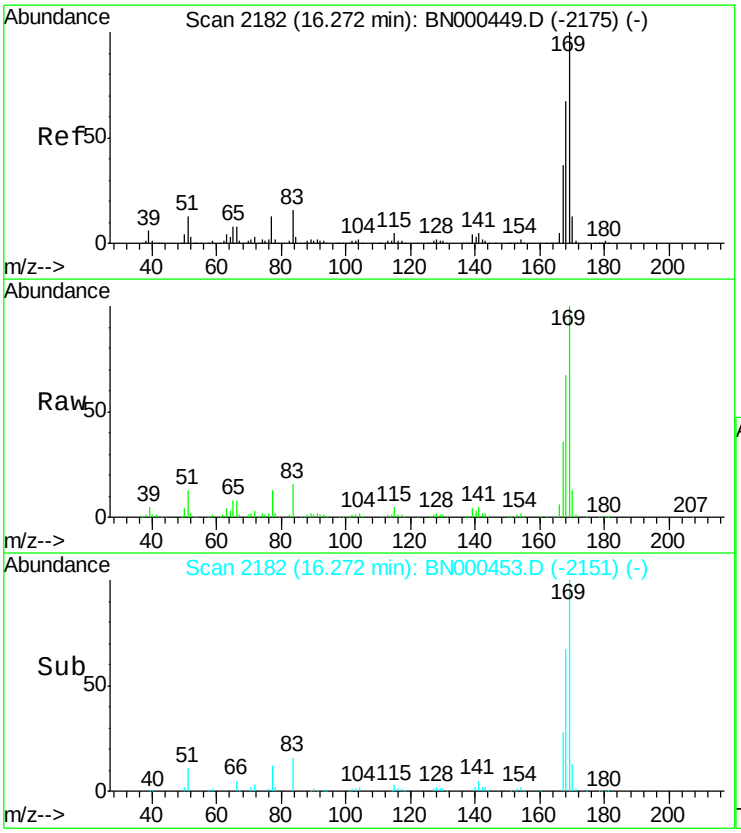
#63
4,6-Dinitro-2-methylphenol
Concen: 17.945 ng/ul
RT: 16.15 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:198 Resp: 94537

Ion	Ratio	Lower	Upper
198	100		
182	4.8	3.5	5.3
77	30.5	18.2	27.4#

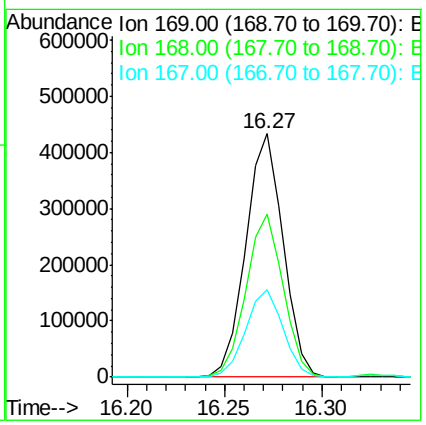


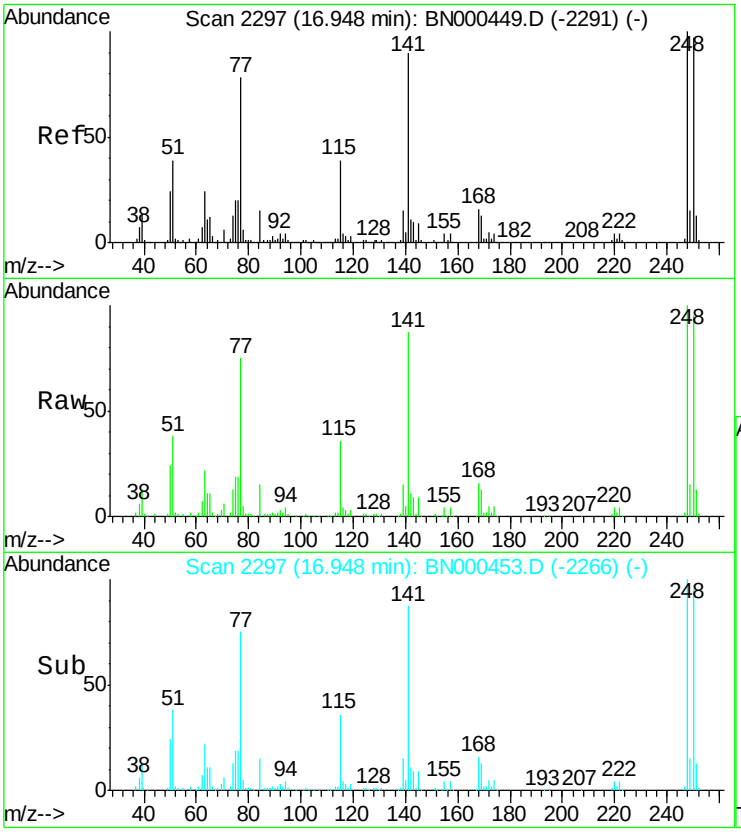


#64
N-Nitrosodiphenylamine
Concen: 19.979 ng/ul
RT: 16.27 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:169 Resp: 573493

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.8	80.8
167	35.9	29.5	44.3



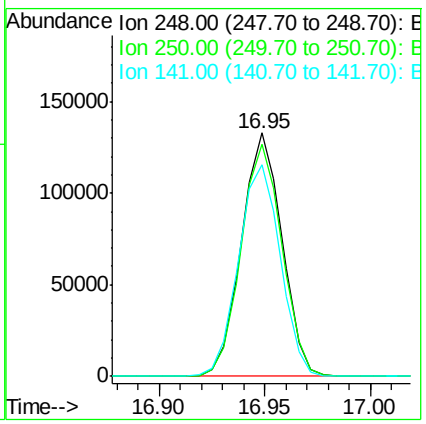


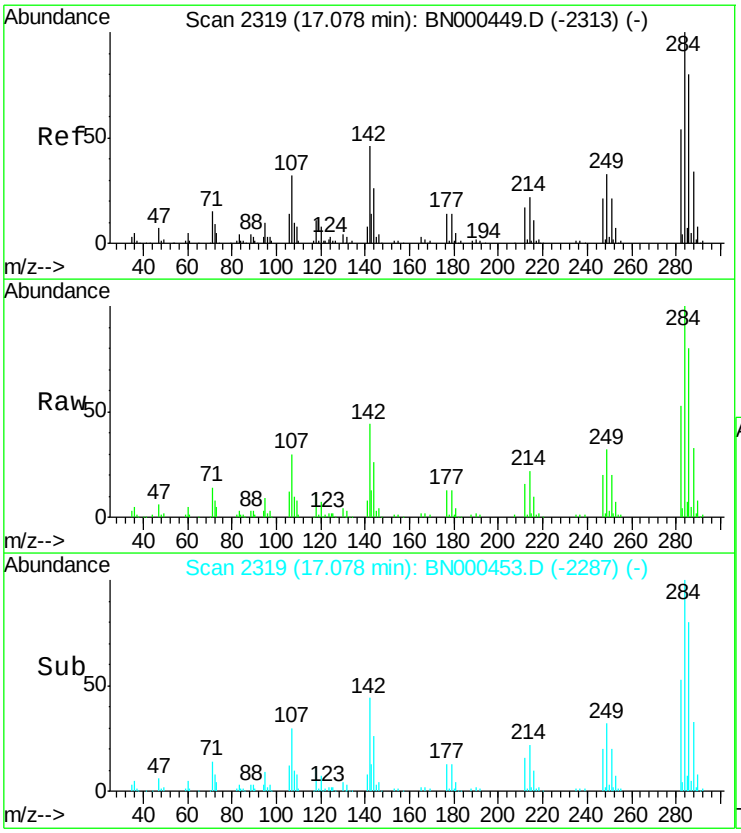
#65
4-Bromophenyl-phenylether
Concen: 19.917 ng/ul
RT: 16.95 min Scan# 2297
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:248 Resp: 176893

Ion	Ratio	Lower	Upper
248	100		
250	95.2	79.0	118.4
141	86.7	51.9	77.9#

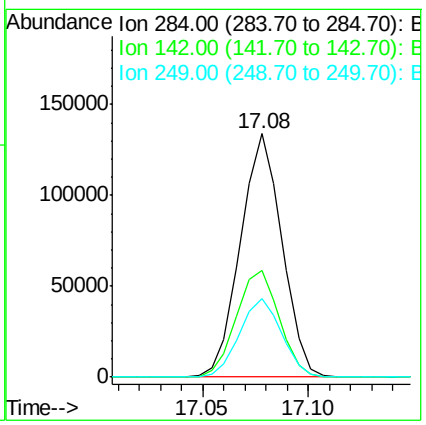


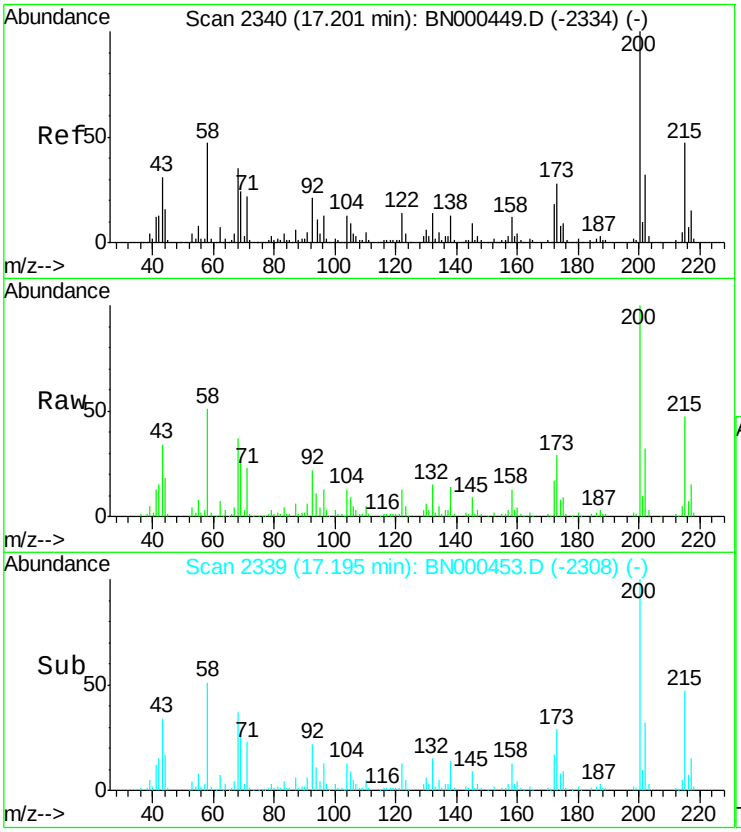


#66
Hexachlorobenzene
Concen: 19.510 ng/ul
RT: 17.08 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:284 Resp: 182960

Ion	Ratio	Lower	Upper
284	100		
142	43.9	21.3	31.9#
249	32.3	26.3	39.5



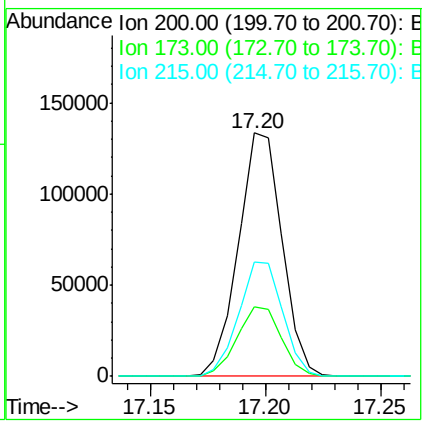


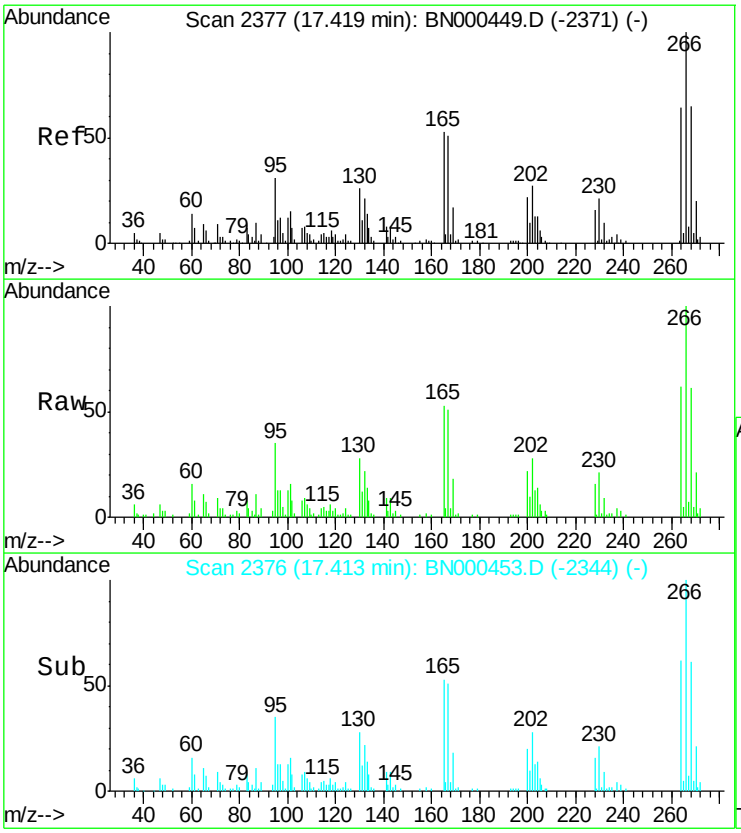
#67
Atrazine
Concen: 20.401 ng/ul
RT: 17.20 min Scan# 2339
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:200 Resp: 176618

Ion	Ratio	Lower	Upper
200	100		
173	28.6	20.6	31.0
215	46.9	39.8	59.6

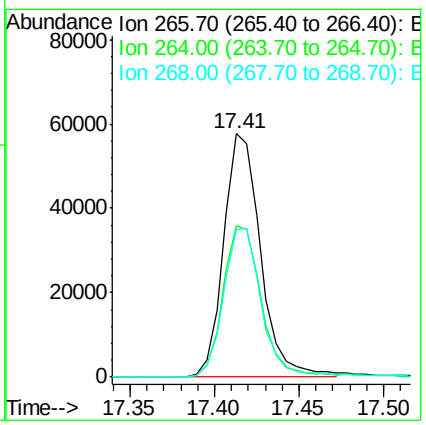


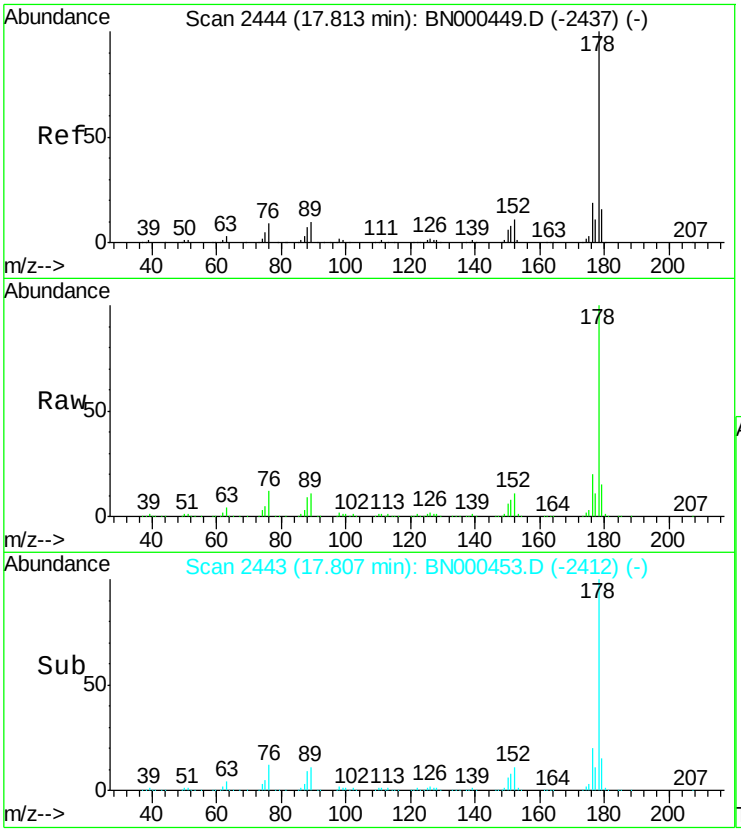


#68
Pentachlorophenol
Concen: 17.731 ng/ul
RT: 17.41 min Scan# 2376
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:266 Resp: 87783

Ion	Ratio	Lower	Upper
266	100		
264	62.0	48.2	72.4
268	60.8	52.3	78.5



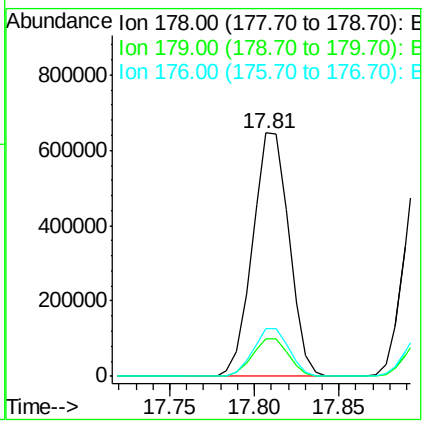


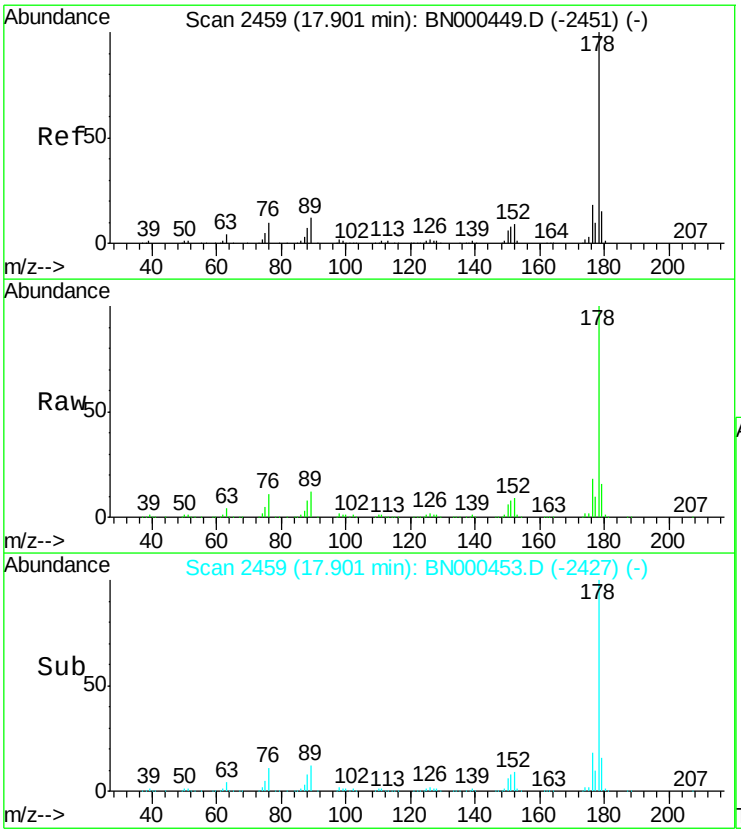
#69
Phenanthrene
Concen: 19.385 ng/ul
RT: 17.81 min Scan# 2443
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:178 Resp: 973048

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	19.5	15.4	23.0

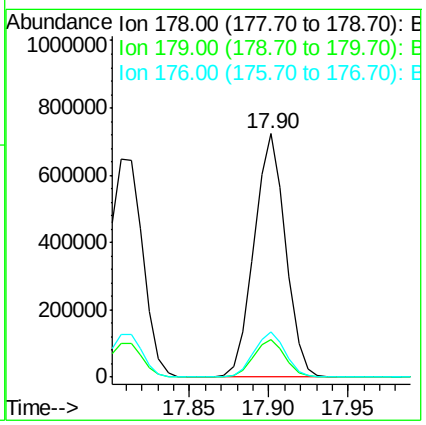


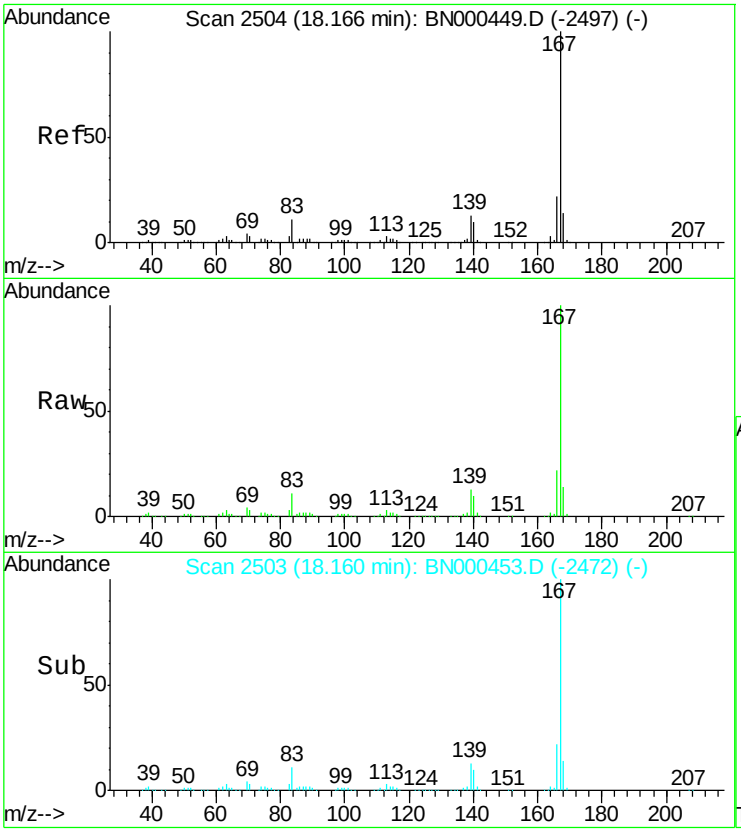


#71
Anthracene
Concen: 19.452 ng/ul
RT: 17.90 min Scan# 2459
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:178 Resp: 1001207

Ion	Ratio	Lower	Upper
178	100		
179	15.6	13.4	20.2
176	18.5	15.4	23.0



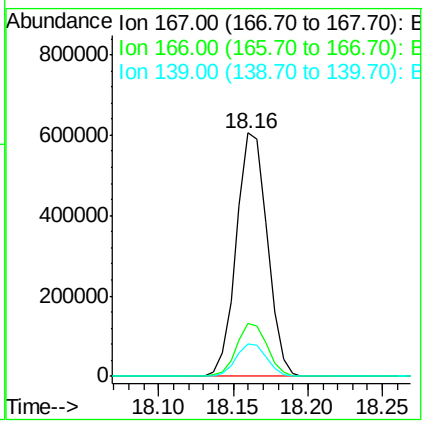


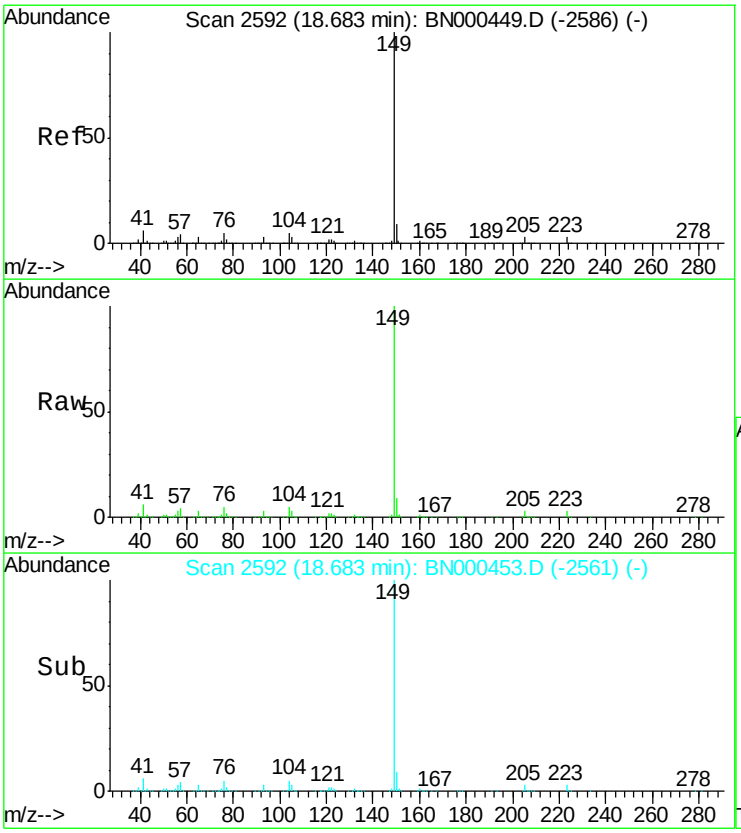
#72
Carbazole
Concen: 19.788 ng/ul
RT: 18.16 min Scan# 2503
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:167 Resp: 873412

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.0	25.4
139	13.4	9.1	13.7

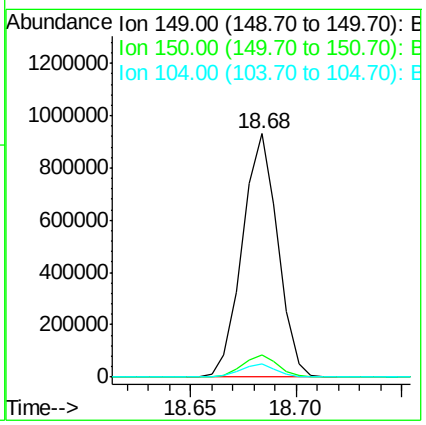


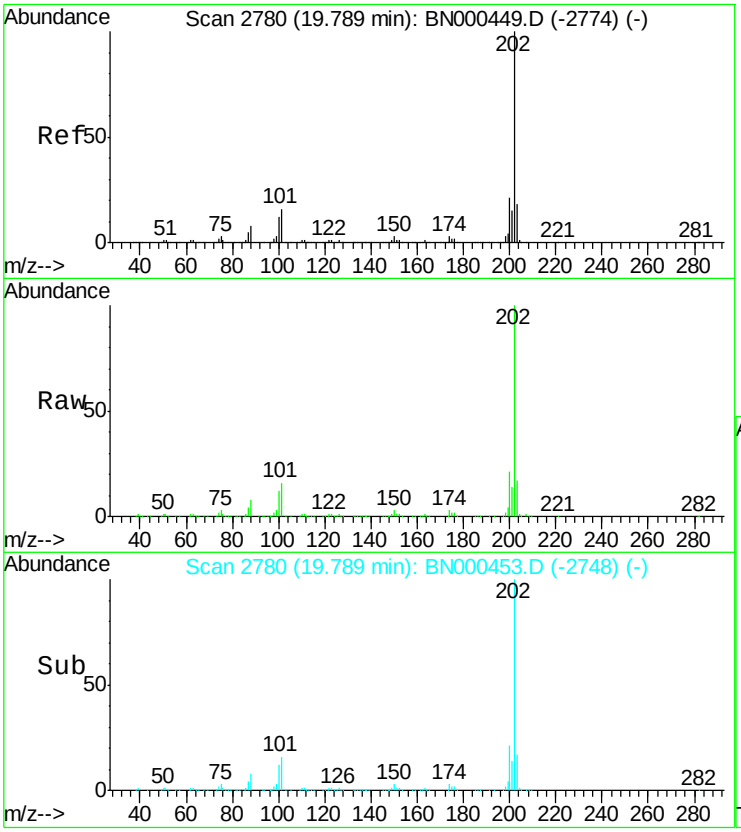


#73
Di-n-butylphthalate
Concen: 18.098 ng/ul
RT: 18.68 min Scan# 2592
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:149 Resp: 1086296

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	5.3	4.1	6.1



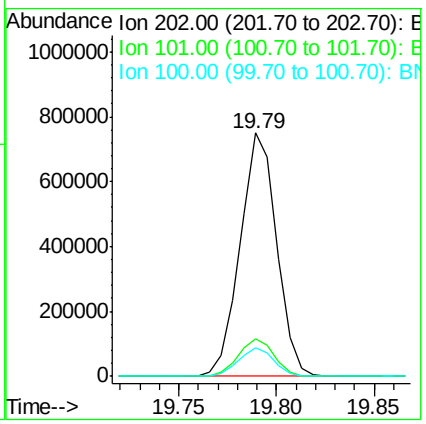


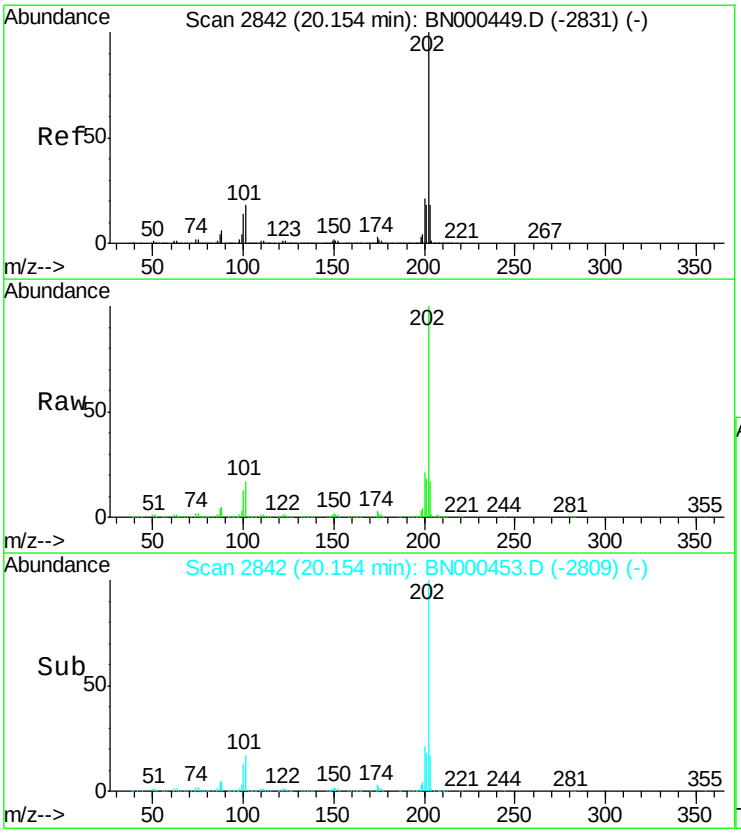
#74
Fluoranthene
Concen: 19.454 ng/ul
RT: 19.79 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:202 Resp: 970384

Ion	Ratio	Lower	Upper
202	100		
101	15.5	6.1	9.1#
100	12.0	4.6	7.0#

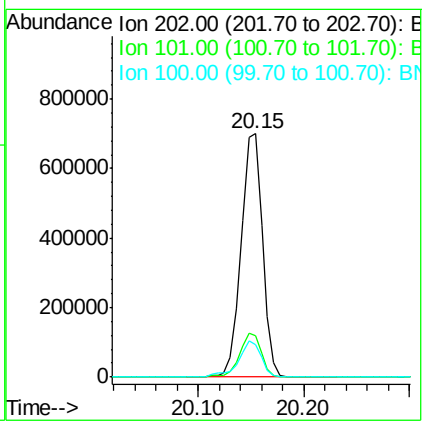


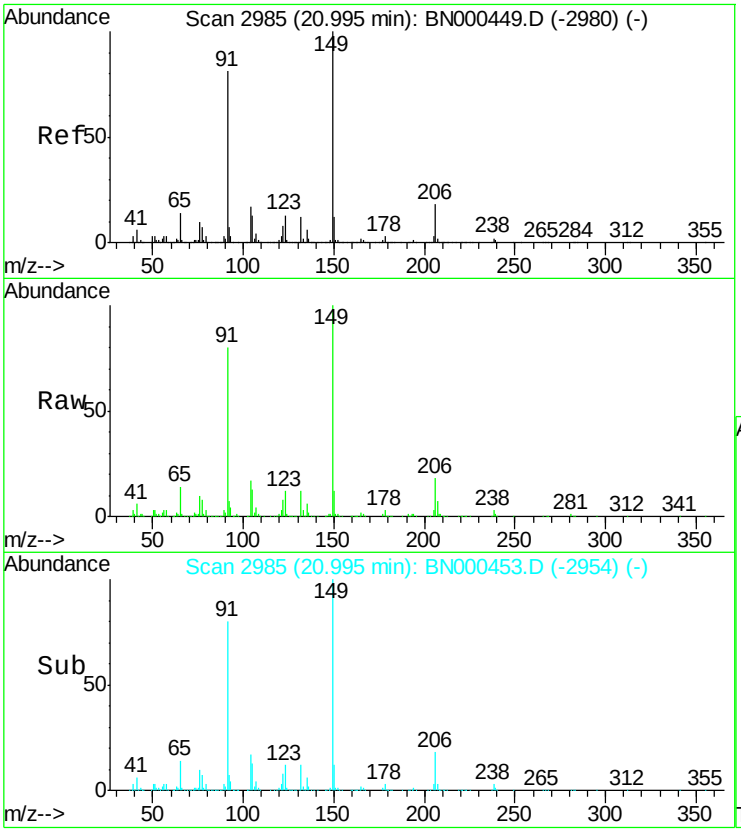


#77
Pyrene
Concen: 19.825 ng/ul
RT: 20.15 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:202 Resp: 982514

Ion	Ratio	Lower	Upper
202	100		
101	16.9	6.9	10.3#
100	13.3	5.6	8.4#



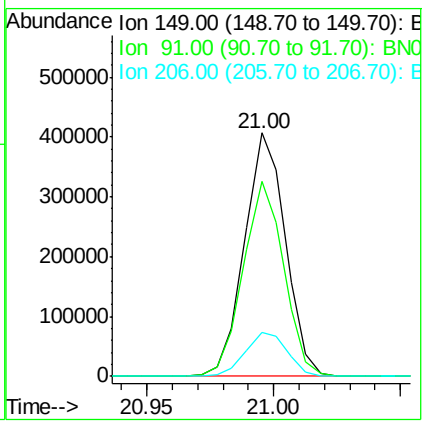


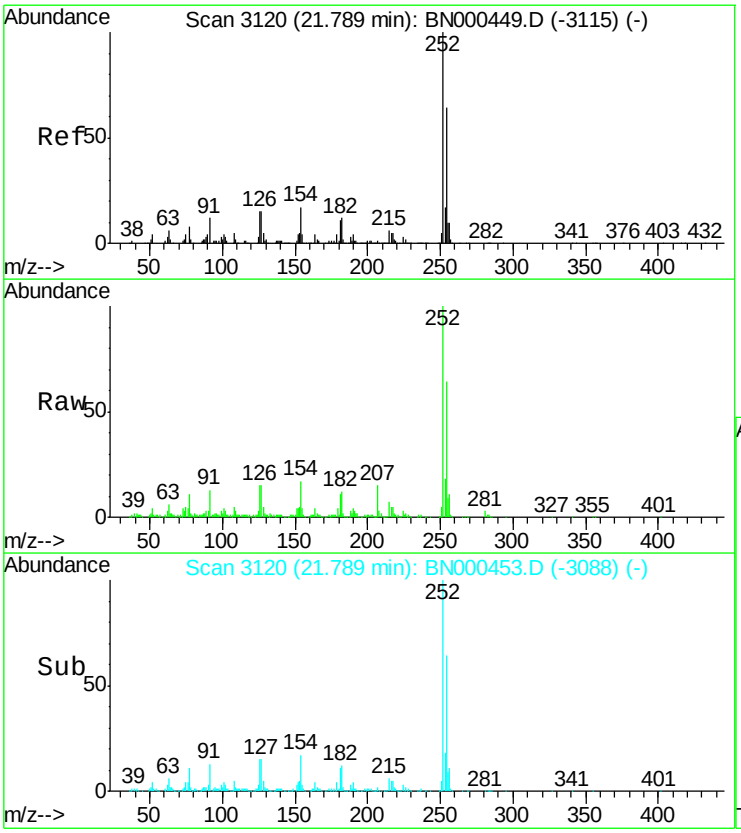
#78
Butylbenzylphthalate
Concen: 18.549 ng/ul
RT: 21.00 min Scan# 2985
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:149 Resp: 456610

Ion	Ratio	Lower	Upper
149	100		
91	80.0	53.4	80.0
206	18.2	19.3	28.9#

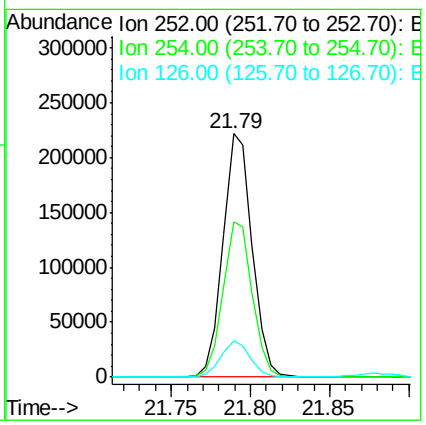


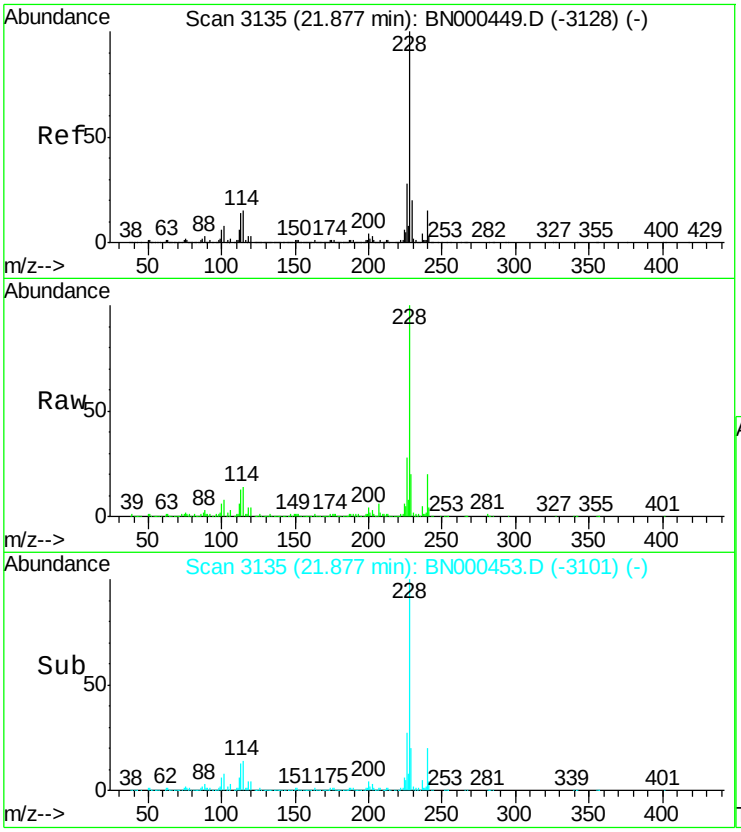


#79
3,3'-Dichlorobenzidine
Concen: 21.295 ng/ul
RT: 21.79 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:252 Resp: 282289

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.8	79.2
126	15.0	6.9	10.3#



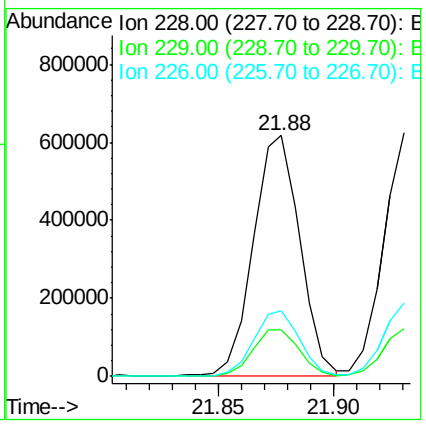


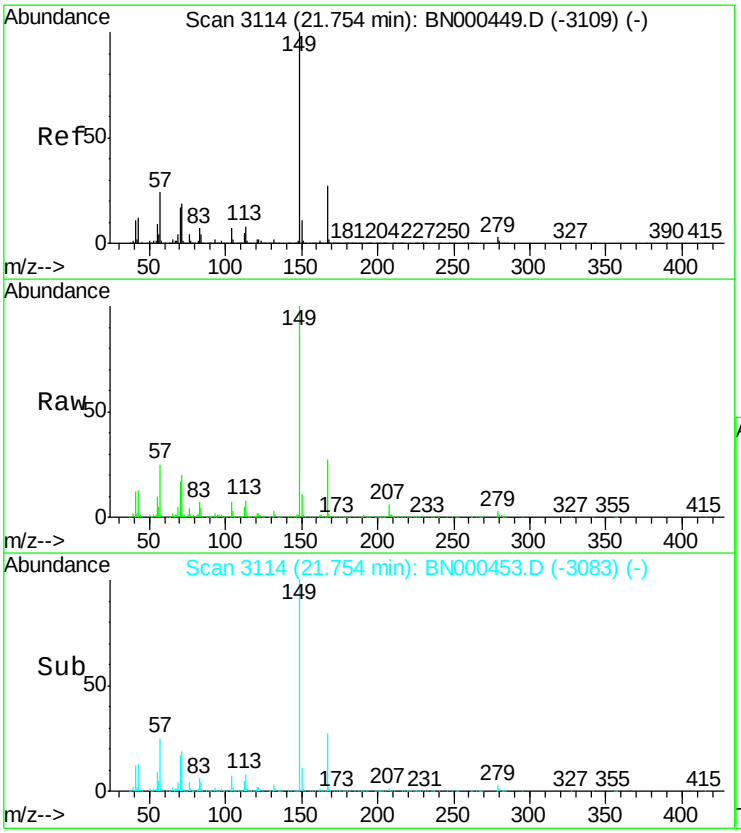
#80
Benzo(a)anthracene
Concen: 19.055 ng/ul
RT: 21.88 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:228 Resp: 861456

Ion	Ratio	Lower	Upper
228	100		
229	19.6	16.0	24.0
226	27.5	21.8	32.8

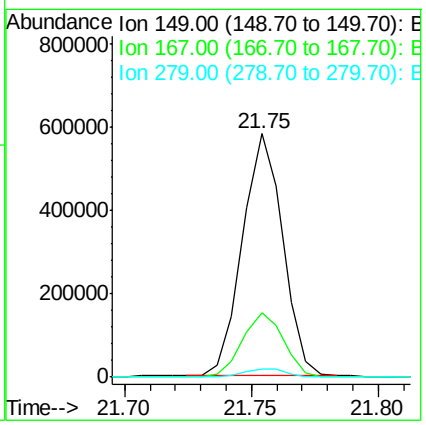


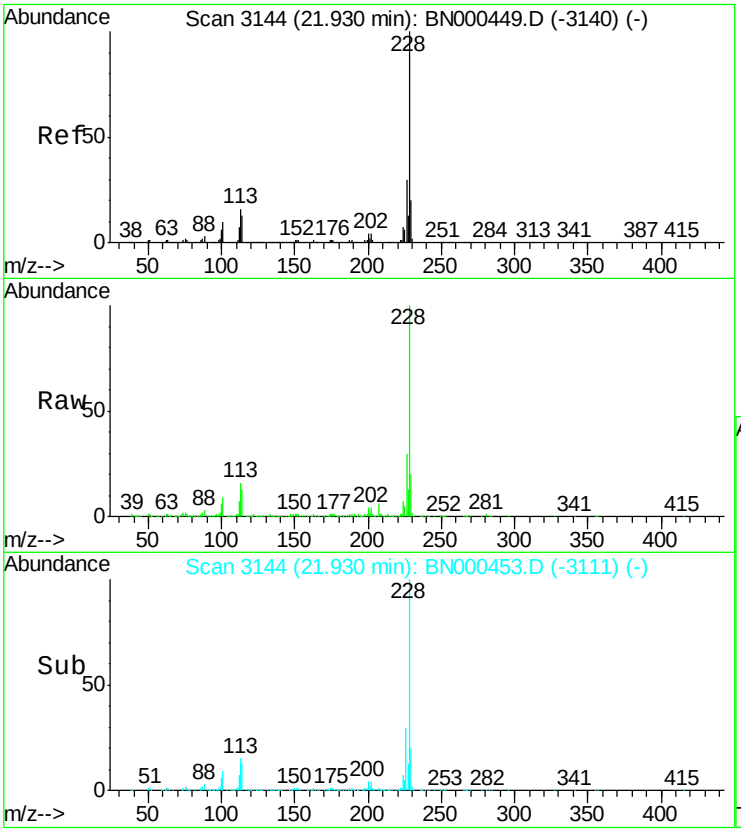


#81
Bis(2-ethylhexyl)phthalate
Concen: 18.081 ng/ul
RT: 21.75 min Scan# 3114
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:149 Resp: 646193

Ion	Ratio	Lower	Upper
149	100		
167	26.6	23.0	34.6
279	3.4	4.3	6.5#



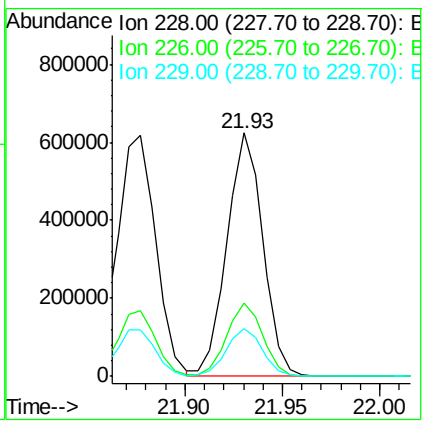


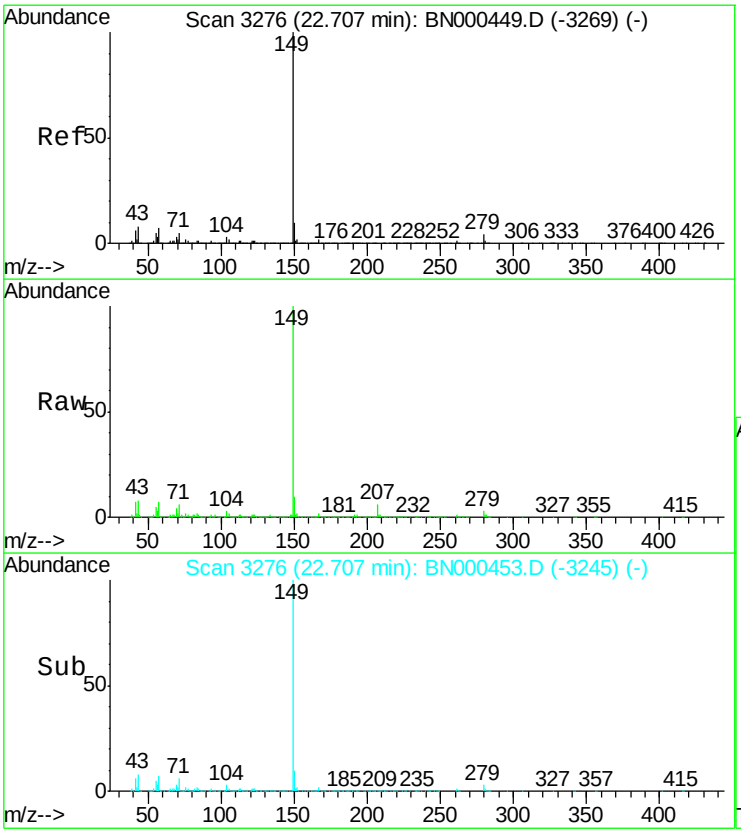
#82
Chrysene
Concen: 18.770 ng/ul
RT: 21.93 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:228 Resp: 795502

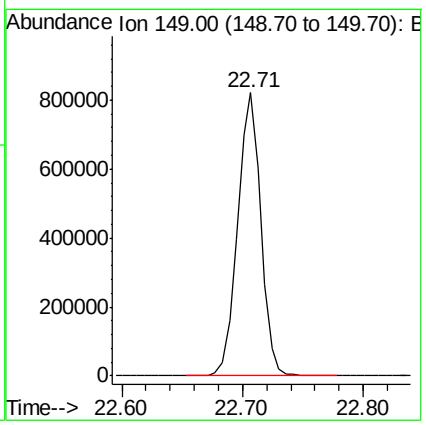
Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.9	16.0	24.0

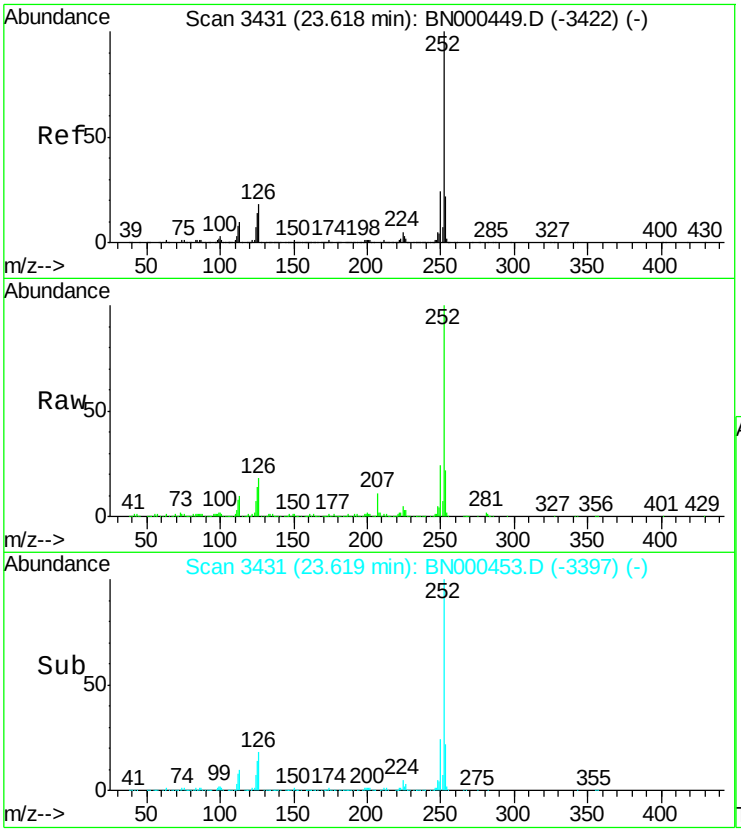




#84
Di-n-octyl phthalate
Concen: 19.310 ng/ul
RT: 22.71 min Scan# 3276
Delta R.T. -0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:149 Resp: 1089350



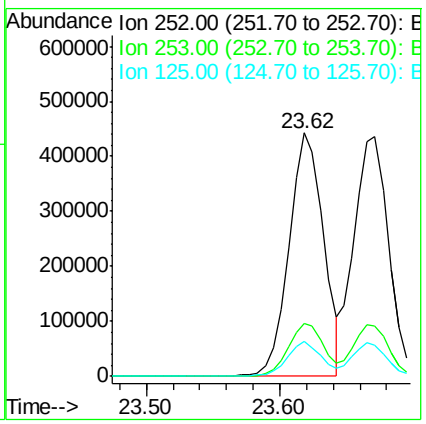


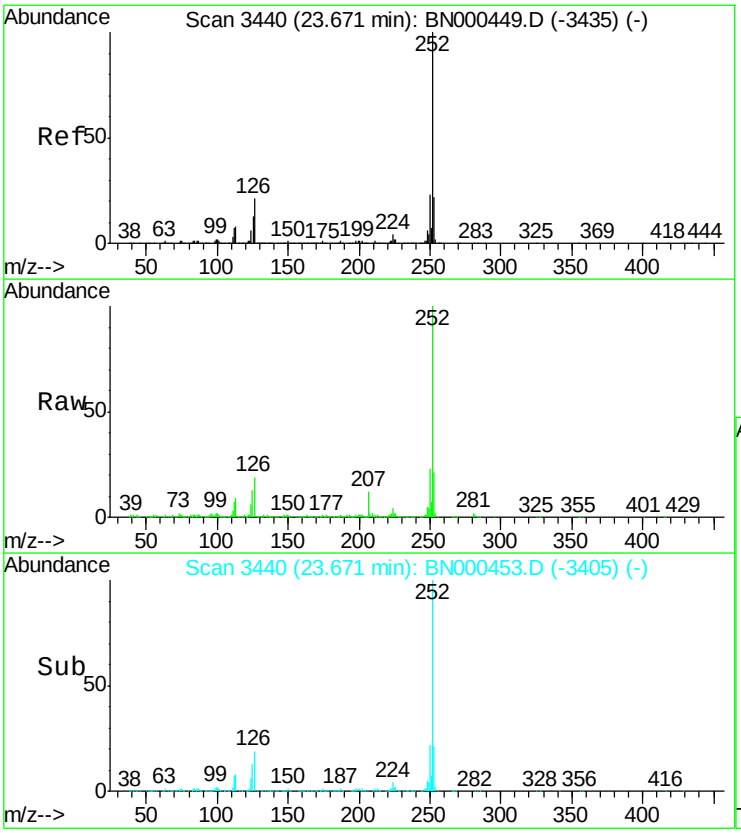
#85
Benzo(b)fluoranthene
Concen: 18.612 ng/ul
RT: 23.62 min Scan# 3431
Delta R.T. -0.00 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:252 Resp: 788214

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	14.3	4.9	7.3#

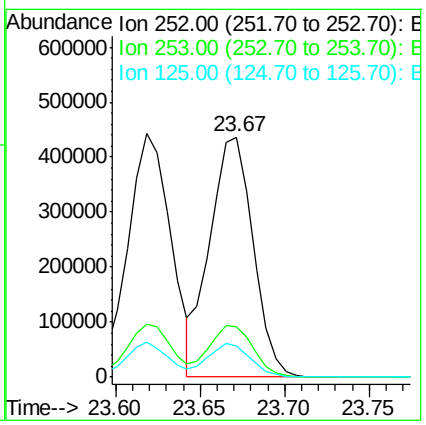


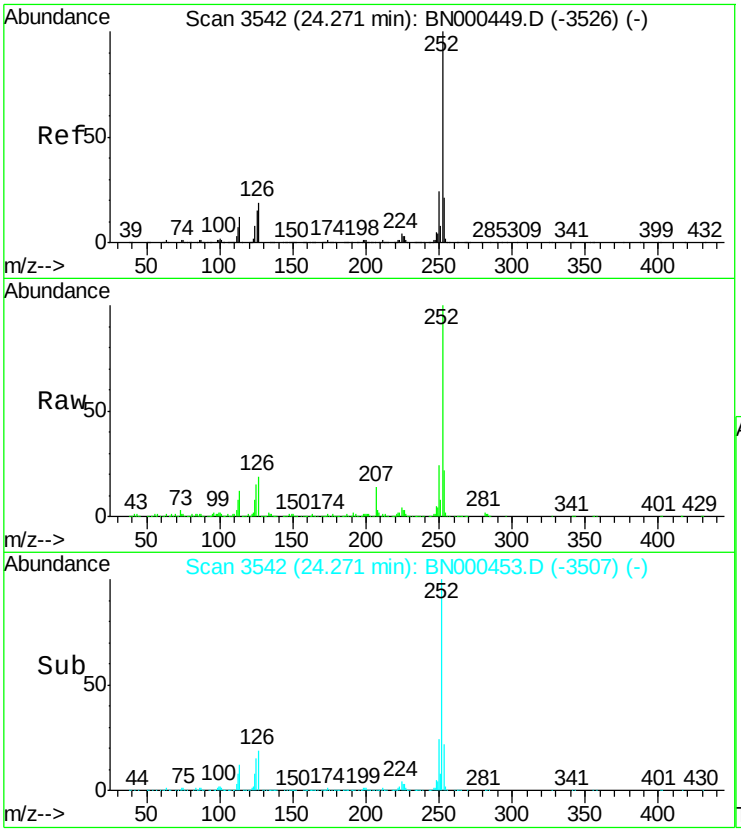


#86
Benzo(k)fluoranthene
Concen: 19.007 ng/ul
RT: 23.67 min Scan# 3440
Delta R.T. 0.00 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:252 Resp: 777124

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.1	25.7
125	13.1	5.4	8.0#



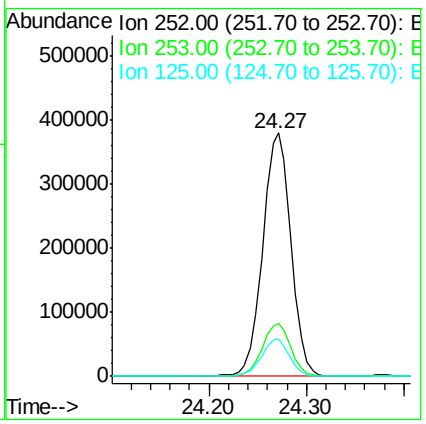


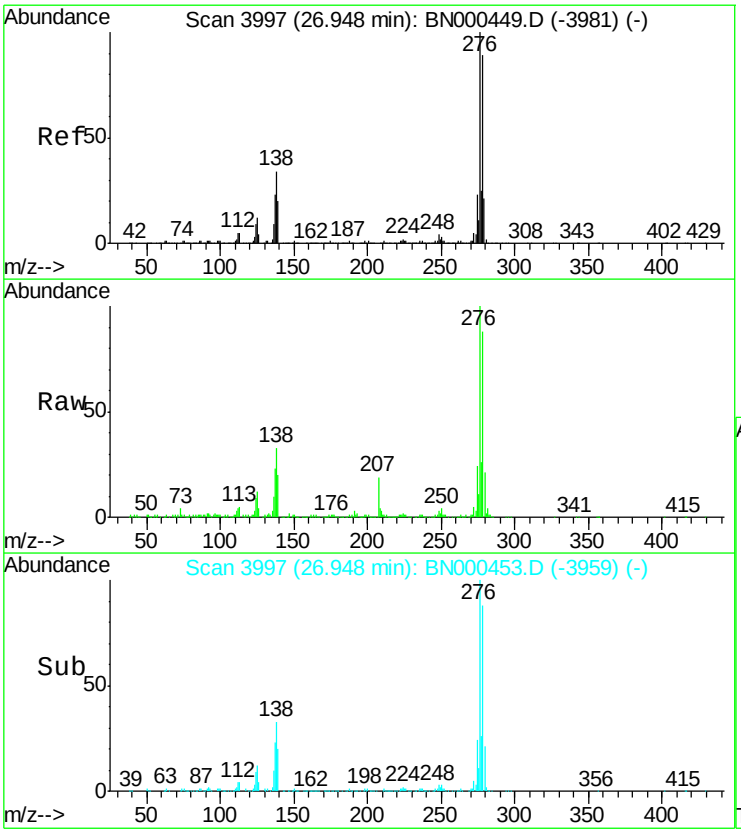
#88
Benzo(a)pyrene
Concen: 19.302 ng/ul
RT: 24.27 min Scan# 3542
Delta R.T. 0.00 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:252 Resp: 769341

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	15.3	5.8	8.6#

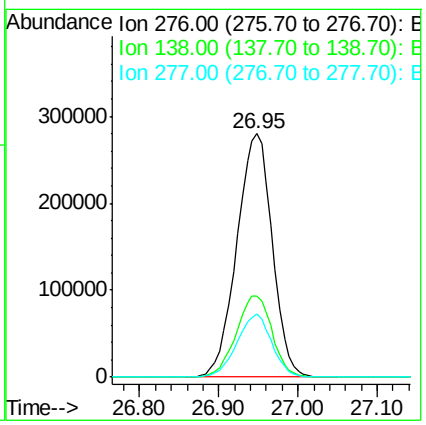


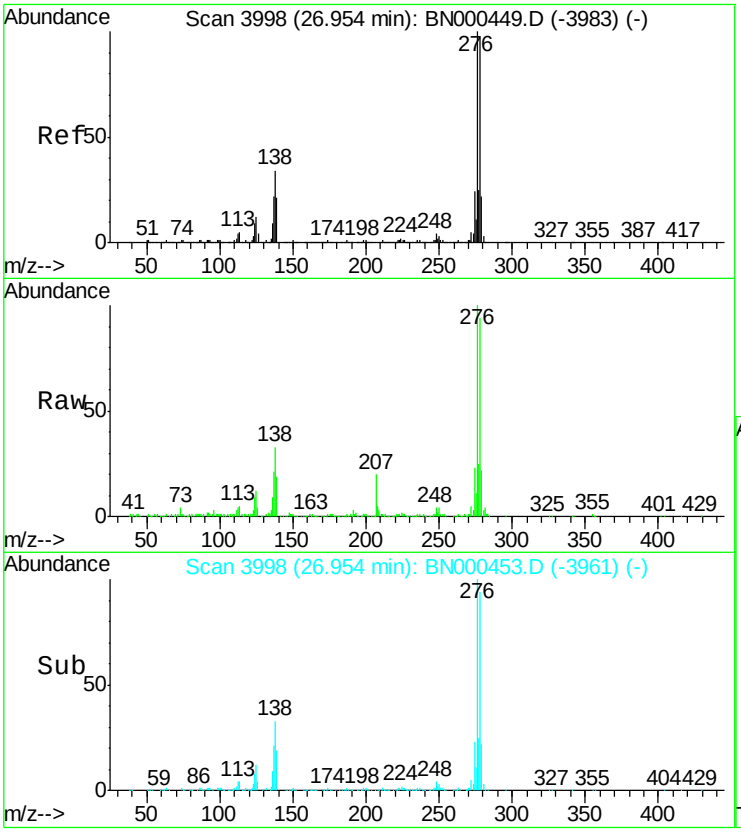


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.230 ng/ul
RT: 26.95 min Scan# 3997
Delta R.T. 0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:276 Resp: 869470

Ion	Ratio	Lower	Upper
276	100		
138	33.3	10.9	16.3#
277	25.8	18.9	28.3



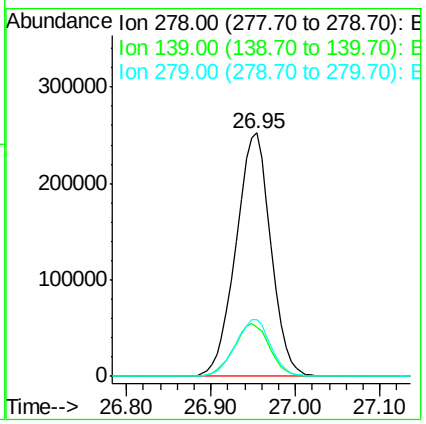


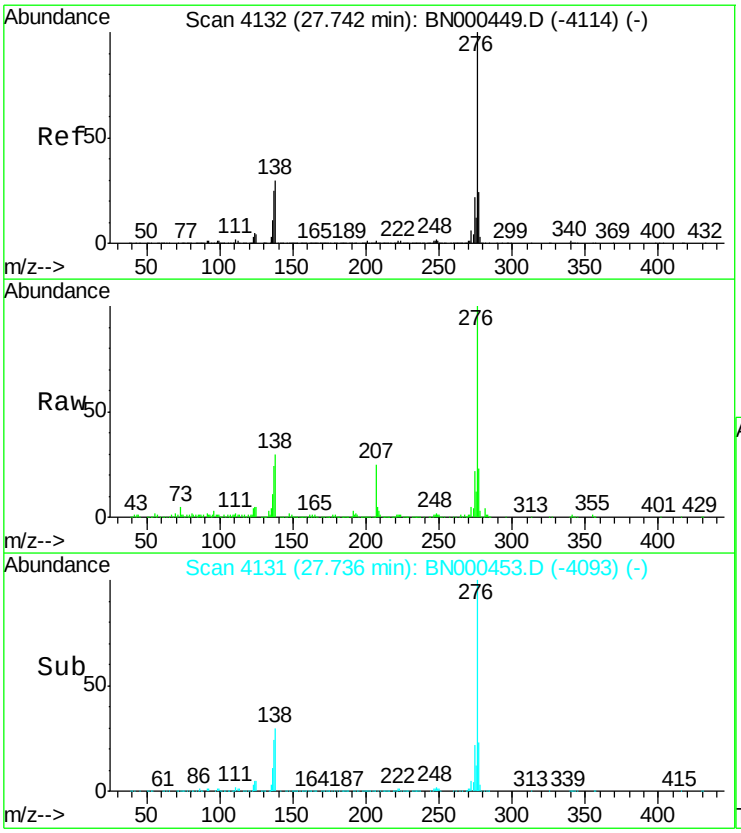
#90
Dibenzo(a,h)anthracene
Concen: 20.254 ng/ul
RT: 26.95 min Scan# 3998
Delta R.T. 0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Instrument :
BNA_N
ClientSampleId :
SICV17

Tgt Ion:278 Resp: 725178

Ion	Ratio	Lower	Upper
278	100		
139	20.3	9.0	13.4#
279	23.6	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 20.337 ng/ul
RT: 27.74 min Scan# 4131
Delta R.T. 0.02 min
Lab File: BN000453.D
Acq: 19 Mar 2018 15:10

Tgt Ion:276 Resp: 726358

Ion	Ratio	Lower	Upper
276	100		
138	29.6	11.2	16.8#
277	23.4	19.0	28.6