Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102418\
Data File : BN003280.D
Acq On : 24 Oct 2018 20:17
Operator : MJ/SJ
Sample : J5164-03
Misc : MDL 1PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Oct 25 05:23:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN102418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 24 14:21:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	98646	20.00	ng		0.00
21) Naphthalene-d8	10.37	136	449396	20.00	ng		0.00
39) Acenaphthene-d10	14.25	164	287946	20.00	ng		0.00
64) Phenanthrene-d10	17.00	188	673907	20.00	ng		0.00
76) Chrysene-d12	21.21	240	766107	20.00	ng		0.00
87) Perylene-d12	23.42	264	803475	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.23	112	776057	137.02	ng		0.00
7) Phenol-d6	6.80	99	1077100	133.74	ng		0.00
23) Nitrobenzene-d5	8.76	82	649328	82.86	ng		0.00
42) 2,4,6-Tribromophenol	15.75	330	546729	141.01	ng		0.00
45) 2-Fluorobiphenyl	12.85	172	1738758	81.91	ng		0.00
79) Terphenyl-d14	19.64	244	2800057	78.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	2582	0.960	ng	#	91
3) Pyridine	3.67	79	1691	0.275	ng	#	65
4) n-Nitrosodimethylamine	3.56	42	1460	0.645	ng	#	51
6) Aniline	6.95	93	6707	0.667	ng	#	91
8) 2-Chlorophenol	7.17	128	7193	1.031	ng	#	68
9) Benzaldehyde	6.80	77	5815	1.243	ng	#	57
10) Phenol	6.82	94	8366	0.984	ng	#	20
11) bis(2-Chloroethyl)ether	7.05	93	6245	0.900	ng		94
12) 1,3-Dichlorobenzene	7.49	146	7770	1.002	ng		91
13) 1,4-Dichlorobenzene	7.63	146	7788	0.975	ng		92
14) 1,2-Dichlorobenzene	7.95	146	7500	0.968	ng		96
15) Benzyl Alcohol	7.91	79	13737	2.367	ng	#	45
16) 2,2'-oxybis(1-Chloropropan	8.13	45	9968	0.979	ng		88
17) 2-Methylphenol	8.08	107	4856	0.836	ng	#	90
18) Hexachloroethane	8.66	117	2669	0.954	ng		92
19) n-Nitroso-di-n-propylamine	8.41	70	4988	0.859	ng	#	87
20) 3+4-Methylphenols	8.45	107	3928	0.476	ng	#	17
22) Acetophenone	8.44	105	10048	0.922	ng	#	95
24) Nitrobenzene	8.80	77	8357	1.045	ng		93
25) Isophorone	9.33	82	14476	1.053	ng		98
26) 2-Nitrophenol	9.53	139	2159	0.513	ng	#	78
27) 2,4-Dimethylphenol	9.65	122	4723	0.798	ng		93
28) bis(2-Chloroethoxy)methane	9.85	93	8909	0.962	ng	#	89
29) 2,4-Dichlorophenol	10.16	162	4345	0.643	ng		88
30) 1,2,4-Trichlorobenzene	10.26	180	7555	0.984	ng		97
31) Naphthalene	10.43	128	24061	1.096	ng		99
32) Benzoic acid	9.65	122	4723	5.842	ng	#	11
33) 4-Chloroaniline	10.62	127	5164	0.532	ng	#	94
34) Hexachlorobutadiene	10.70	225	4010	0.875	ng		94
35) Caprolactam	11.37	113	538	0.203	ng	#	63
36) 4-Chloro-3-methylphenol	11.76	107	6009	0.798	ng	#	95
37) 2-Methylnaphthalene	12.06	142	17557	1.119	ng		96
38) 1-Methylnaphthalene	12.27	142	17926	1.170	ng	#	97
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	9132	0.959	ng	#	91

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102418\
Data File : BN003280.D
Acq On : 24 Oct 2018 20:17
Operator : MJ/SJ
Sample : J5164-03
Misc : MDL 1PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Oct 25 05:23:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN102418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 24 14:21:25 2018
Response via : Initial Calibration

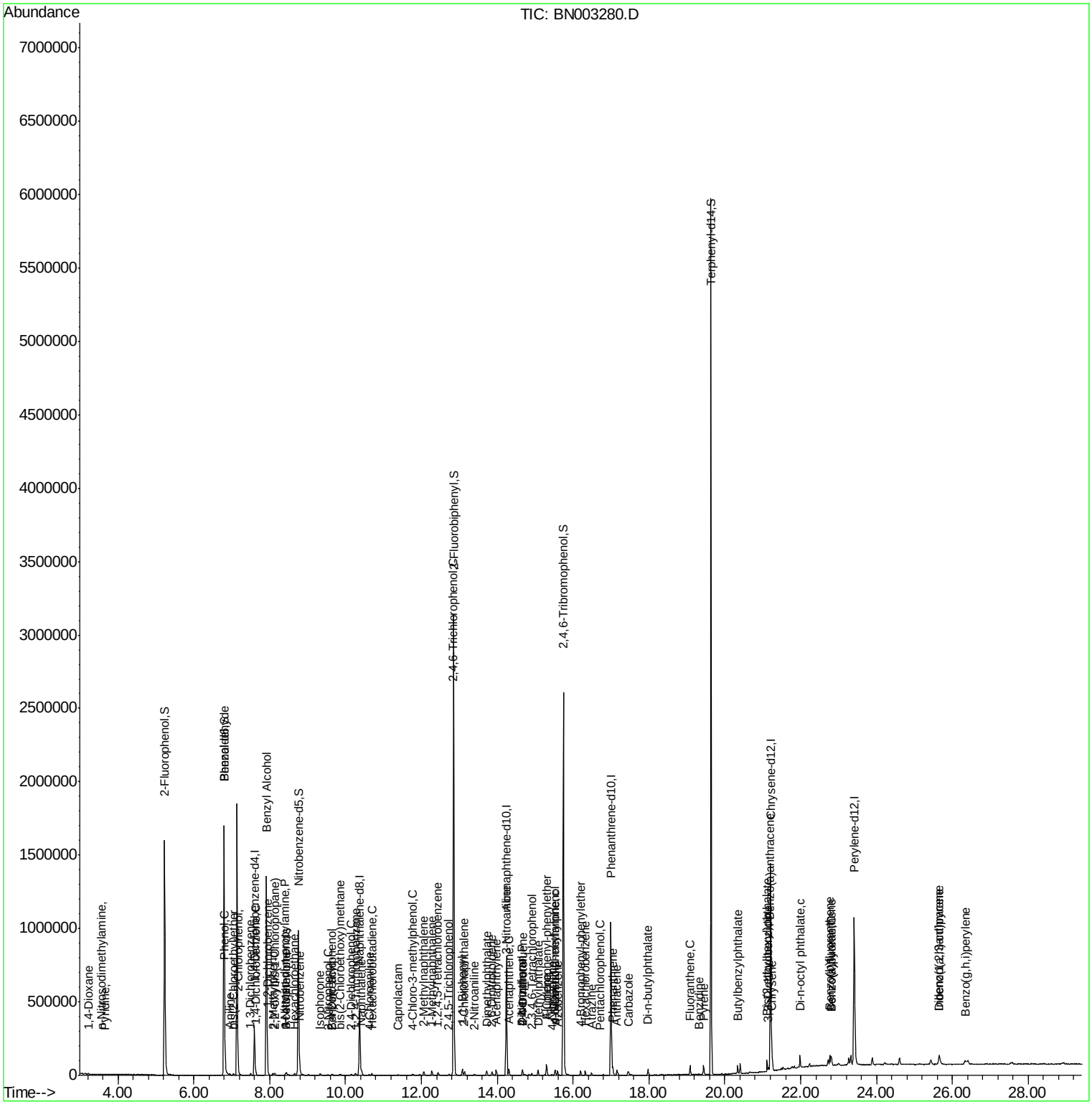
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	12.84	196	4658	0.774	ng		84
44) 2,4,5-Trichlorophenol	12.72	196	4394	0.700	ng	#	74
46) 1,1'-Biphenyl	13.08	154	26227	1.038	ng		97
47) 2-Chloronaphthalene	13.13	162	17750	0.952	ng		96
48) 2-Nitroaniline	13.39	65	3617	0.660	ng	#	77
49) Acenaphthylene	13.97	152	28467	0.998	ng		97
50) Dimethylphthalate	13.73	163	22730	0.976	ng		100
51) 2,6-Dinitrotoluene	13.87	165	3895	0.737	ng	#	82
52) Acenaphthene	14.31	154	18055	1.044	ng		95
53) 3-Nitroaniline	14.23	138	2477	0.438	ng	#	59
55) Dibenzofuran	14.66	168	28390	1.009	ng		96
56) 4-Nitrophenol	14.66	139	9859	7.677	ng	#	11
57) 2,4-Dinitrotoluene	14.67	165	2847	0.397	ng	#	63
58) Fluorene	15.30	166	23085	1.064	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.91	232	4228	0.767	ng	#	87
60) Diethylphthalate	15.08	149	22555	0.955	ng		95
61) 4-Chlorophenyl-phenylether	15.30	204	11299	0.937	ng		98
62) 4-Nitroaniline	15.45	138	2219	0.402	ng		91
63) Azobenzene	15.59	77	20259	0.928	ng		96
65) 4,6-Dinitro-2-methylphenol	15.52	198	963	0.205	ng	#	1
66) n-Nitrosodiphenylamine	15.53	169	19005	0.901	ng		96
67) 4-Bromophenyl-phenylether	16.20	248	7403	0.975	ng		92
68) Hexachlorobenzene	16.32	284	8429	0.975	ng		96
69) Atrazine	16.49	200	6091	0.815	ng		91
70) Pentachlorophenol	16.72	266	261	6.587	ng	#	18
71) Phenanthrene	17.05	178	39429	1.113	ng		98
72) Anthracene	17.16	178	36751	1.040	ng		98
73) Carbazole	17.45	167	32932	0.900	ng		97
74) Di-n-butylphthalate	17.97	149	34971	0.819	ng		98
75) Fluoranthene	19.09	202	43972	1.053	ng		98
77) Benzidine	19.32	184	6076	0.271	ng		94
78) Pyrene	19.45	202	45200	1.004	ng		98
80) Butylbenzylphthalate	20.34	149	16960	0.811	ng		99
81) Benzo(a)anthracene	21.19	228	49281	1.105	ng		99
82) 3,3'-Dichlorobenzidine	21.15	252	12893	0.698	ng		95
83) Chrysene	21.25	228	48138	1.122	ng		98
84) Bis(2-ethylhexyl)phthalate	21.12	149	26826	0.865	ng		100
85) Di-n-octyl phthalate	21.99	149	50098	0.942	ng		99
86) Indeno(1,2,3-cd)pyrene	25.65	276	51366	1.045	ng		98
88) Benzo(b)fluoranthene	22.77	252	46428	1.049	ng		96
89) Benzo(k)fluoranthene	22.82	252	50106	1.155	ng		98
90) Benzo(a)pyrene	22.82	252	34656	0.822	ng		97
91) Dibenzo(a,h)anthracene	25.65	278	43227	1.036	ng	#	93
92) Benzo(g,h,i)perylene	26.34	276	42906	1.071	ng		98

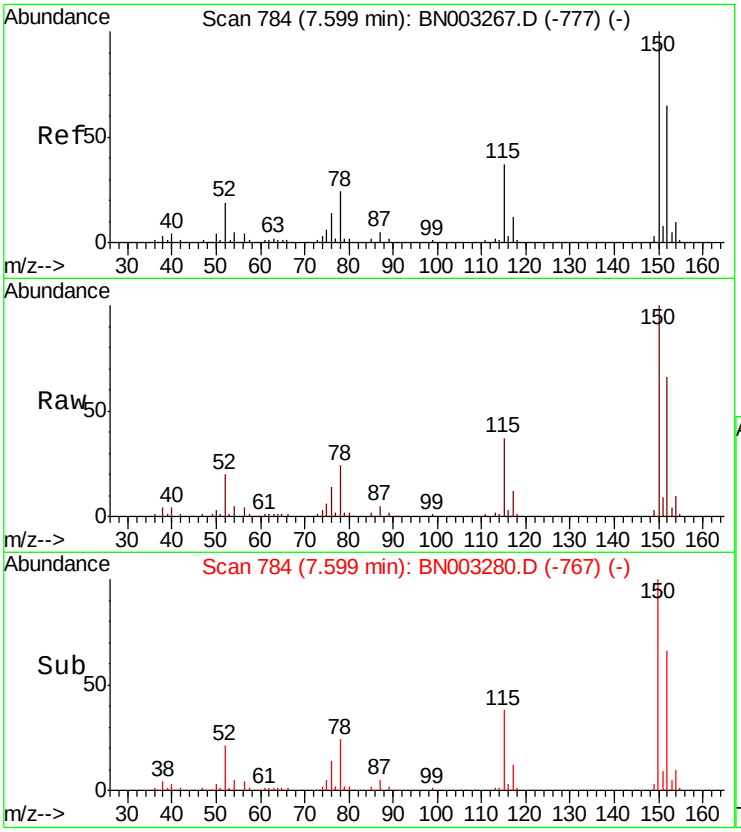
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102418\
Data File : BN003280.D
Acq On : 24 Oct 2018 20:17
Operator : MJ/SJ
Sample : J5164-03
Misc : MDL 1PPM
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Oct 25 05:23:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN102418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 24 14:21:25 2018
Response via : Initial Calibration



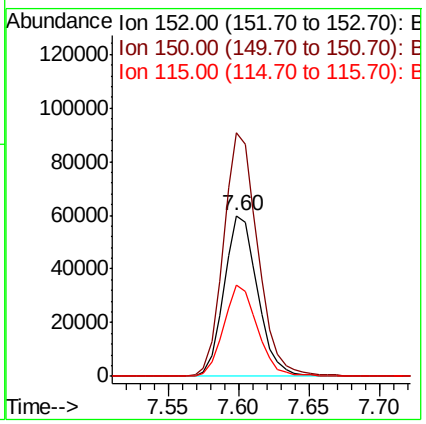


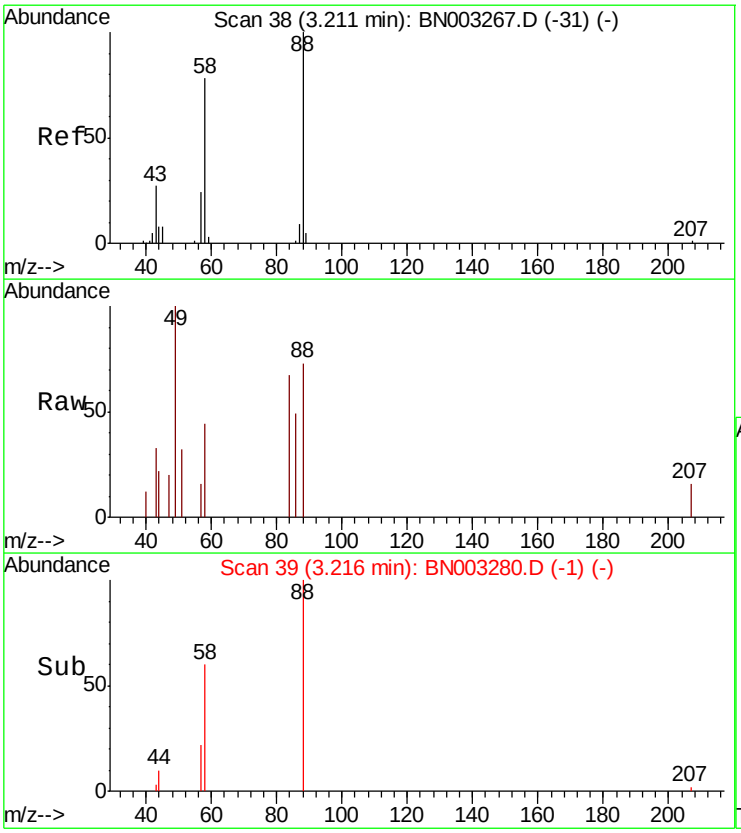
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.60 min Scan# 784
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 98646

Ion	Ratio	Lower	Upper
152	100		
150	151.4	123.8	185.8
115	56.6	45.9	68.9

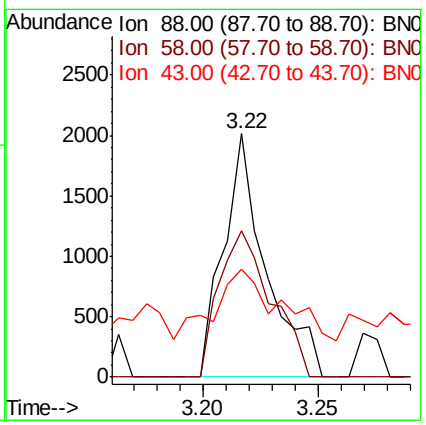


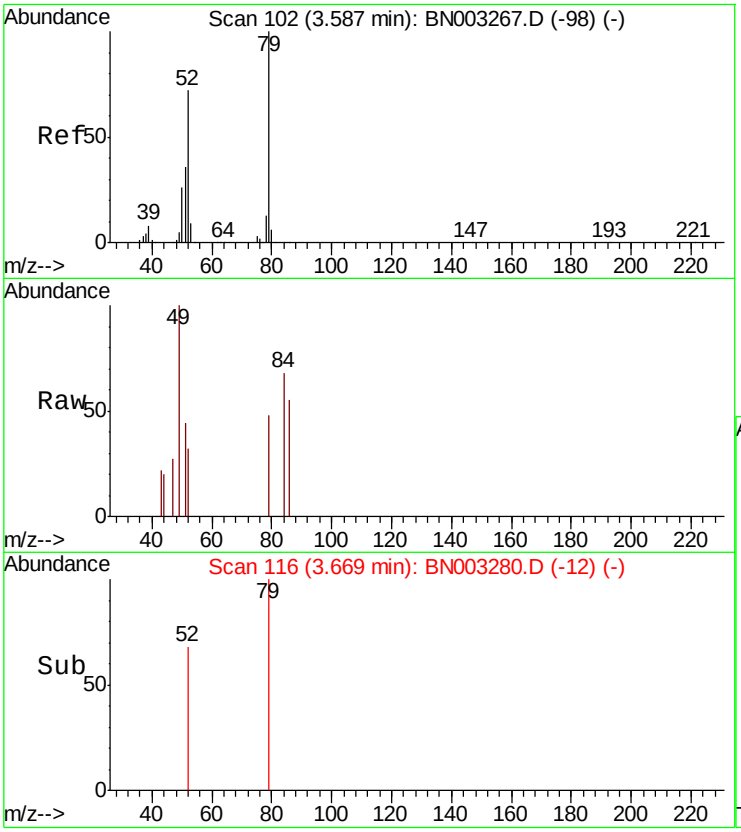


#2
1,4-Dioxane
Concen: 0.960 ng
RT: 3.22 min Scan# 39
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion: 88 Resp: 2582

Ion	Ratio	Lower	Upper
88	100		
58	73.4	61.1	91.7
43	41.4	22.2	33.4#



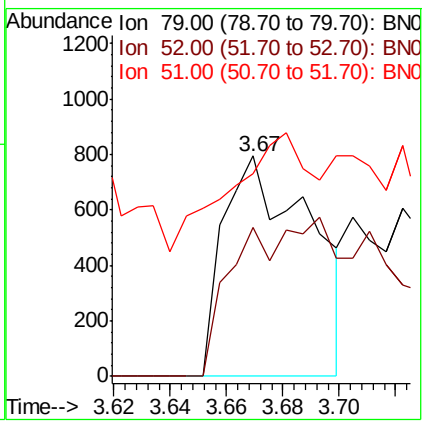


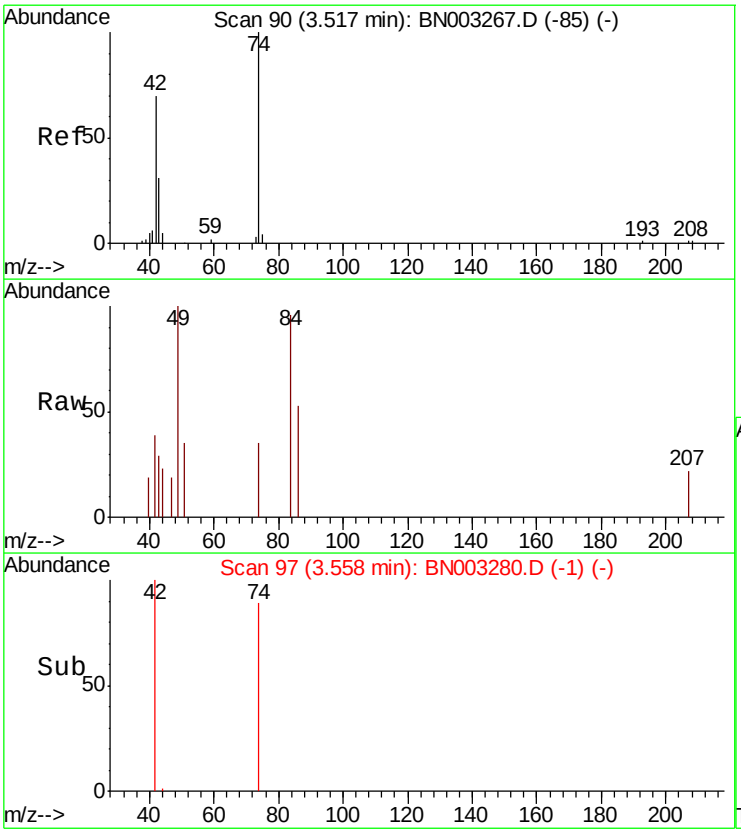
#3
Pyridine
Concen: 0.275 ng
RT: 3.67 min Scan# 116
Delta R.T. 0.08 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 1691

Ion	Ratio	Lower	Upper
79	100		
52	67.6	57.7	86.5
51	91.9	28.7	43.1#

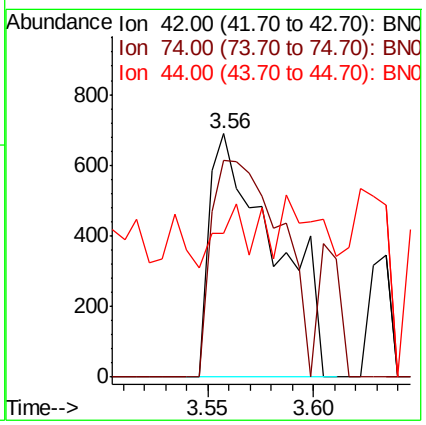


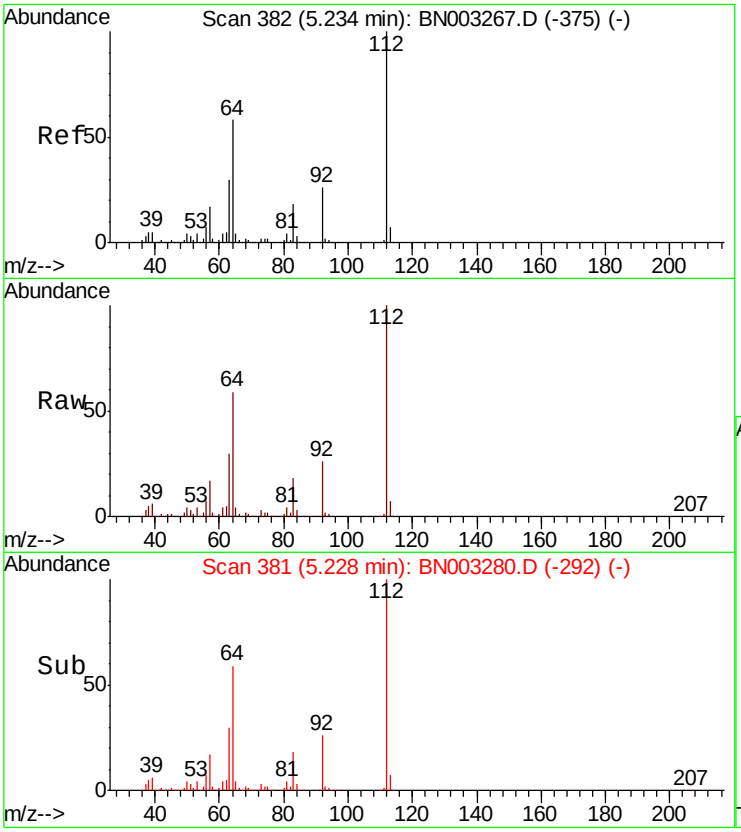


#4
n-Nitrosodimethylamine
Concen: 0.645 ng
RT: 3.56 min Scan# 97
Delta R.T. 0.04 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion: 42 Resp: 1460

Ion	Ratio	Lower	Upper
42	100		
74	89.1	114.2	171.4#
44	59.1	6.1	9.1#



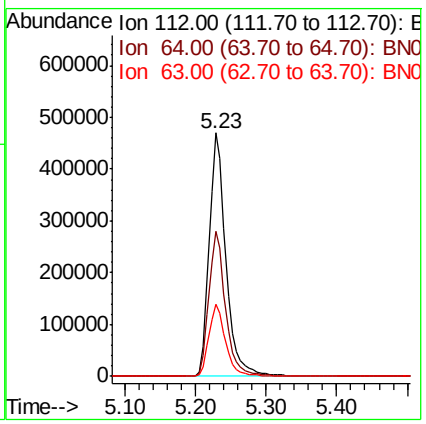


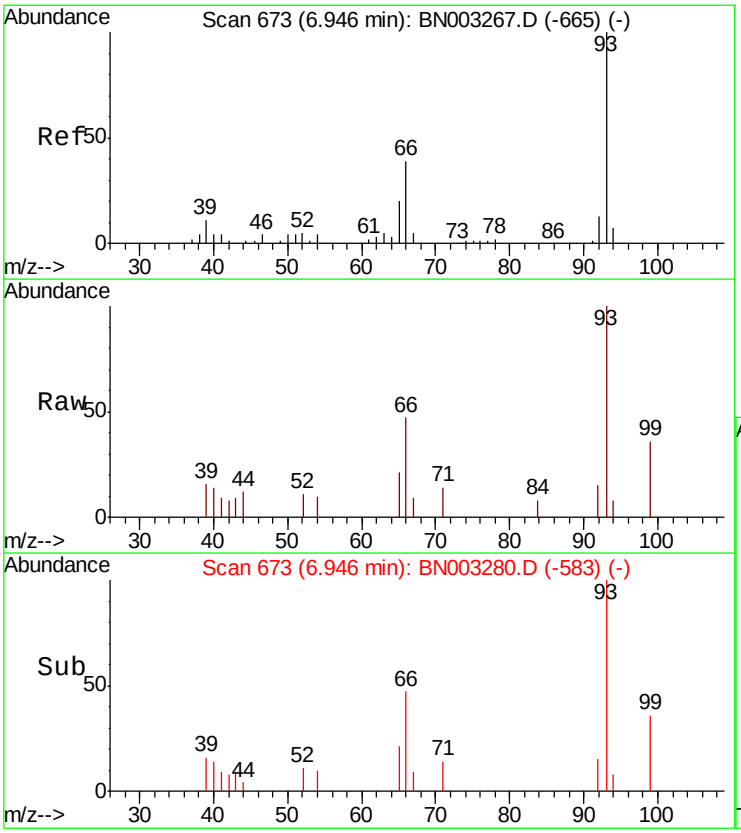
#5
2-Fluorophenol
Concen: 137.025 ng
RT: 5.23 min Scan# 381
Delta R.T. -0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:112 Resp: 776057

Ion	Ratio	Lower	Upper
112	100		
64	59.4	46.6	69.8
63	29.6	23.8	35.8

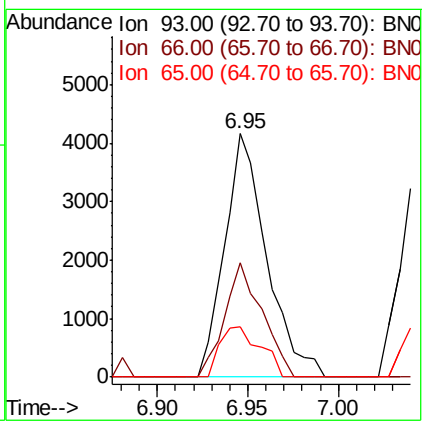


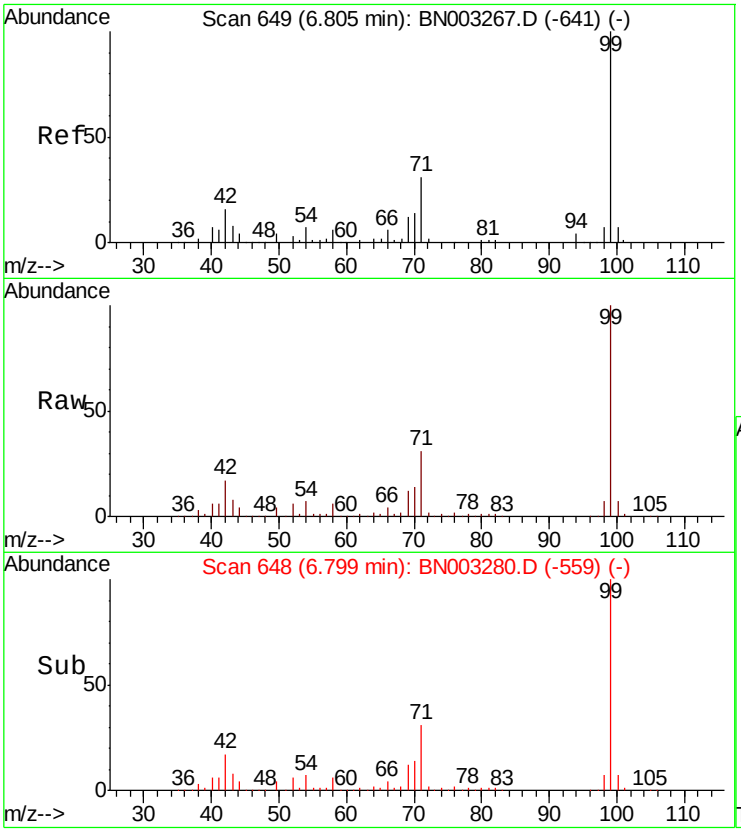


#6
Aniline
Concen: 0.667 ng
RT: 6.95 min Scan# 673
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion: 93 Resp: 6707

Ion	Ratio	Lower	Upper
93	100		
66	47.0	31.4	47.0#
65	20.5	15.7	23.5



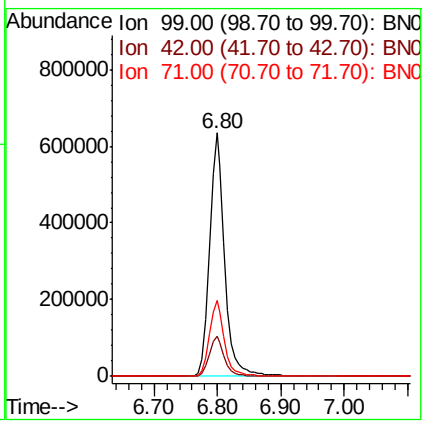


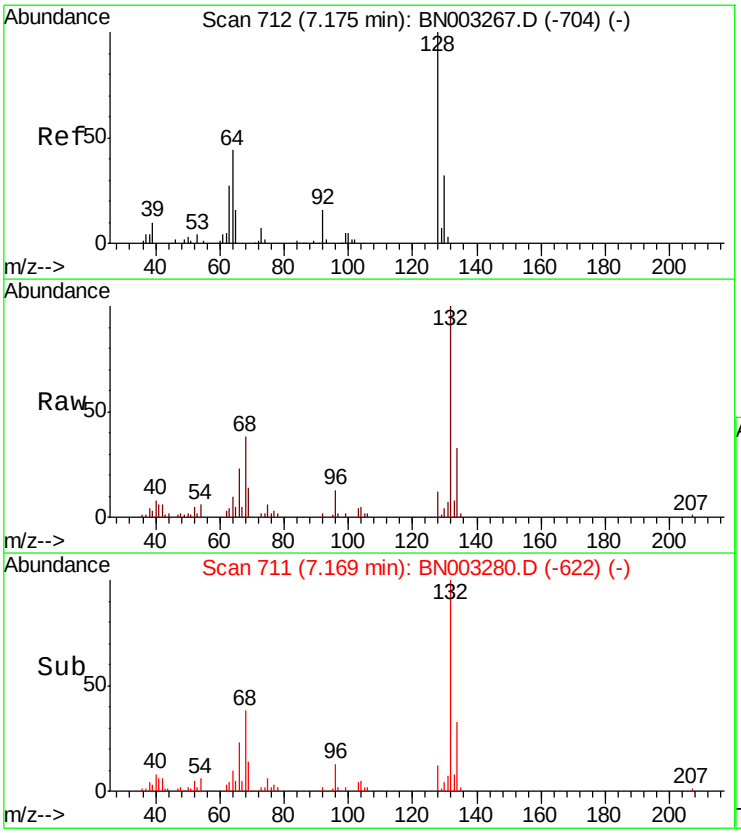
#7
Phenol-d6
Concen: 133.745 ng
RT: 6.80 min Scan# 648
Delta R.T. -0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 99 Resp: 1077100

Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.0	19.6
71	31.3	24.5	36.7

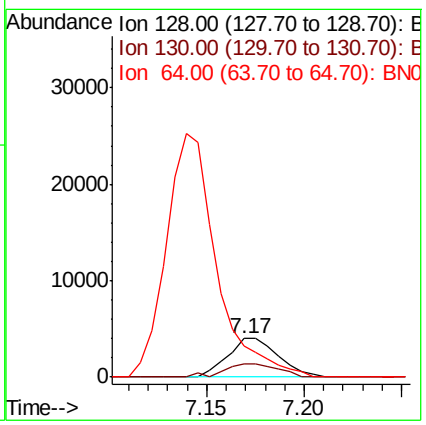


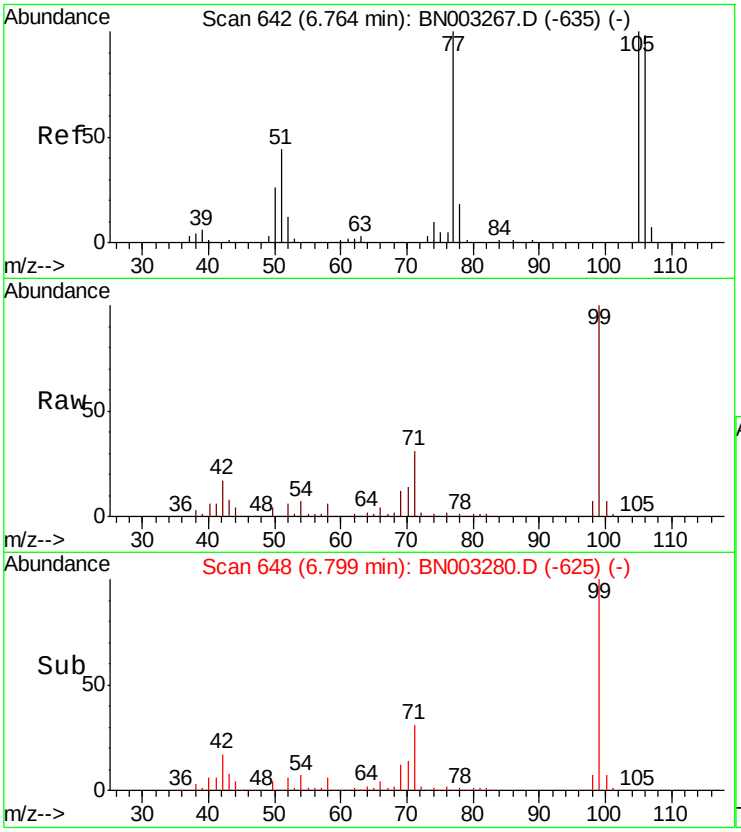


#8
2-Chlorophenol
Concen: 1.031 ng
RT: 7.17 min Scan# 711
Delta R.T. -0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:128 Resp: 7193

Ion	Ratio	Lower	Upper
128	100		
130	35.5	12.4	52.4
64	80.4	27.0	67.0#



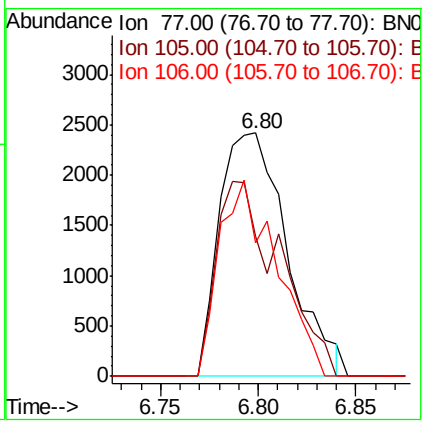


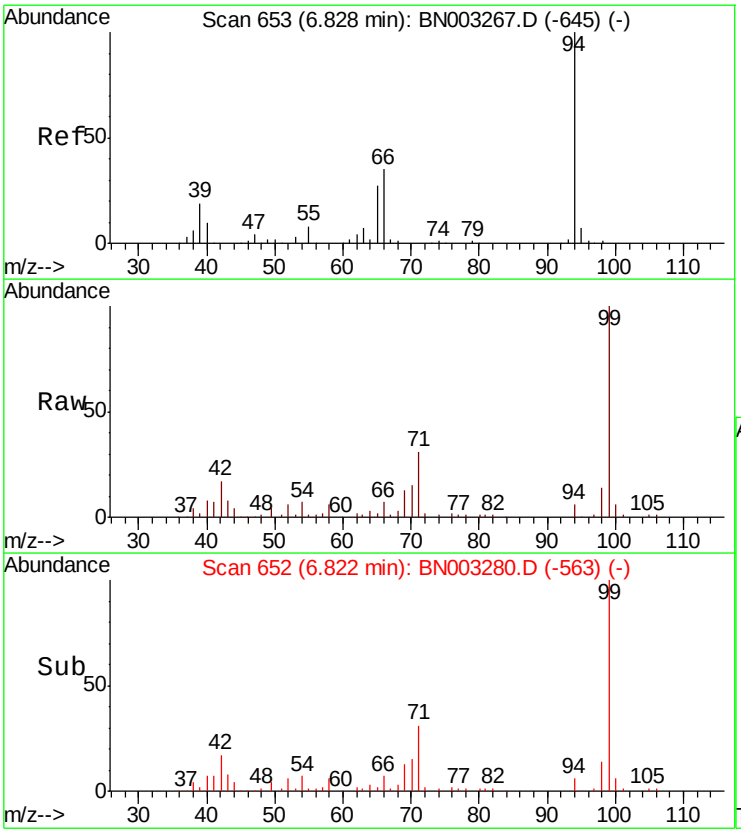
#9
Benzaldehyde
Concen: 1.243 ng
RT: 6.80 min Scan# 648
Delta R.T. 0.04 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 5815

Ion	Ratio	Lower	Upper
77	100		
105	57.3	79.9	119.9#
106	54.9	78.4	118.4#

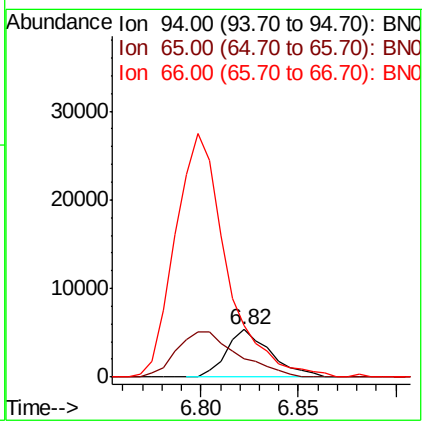


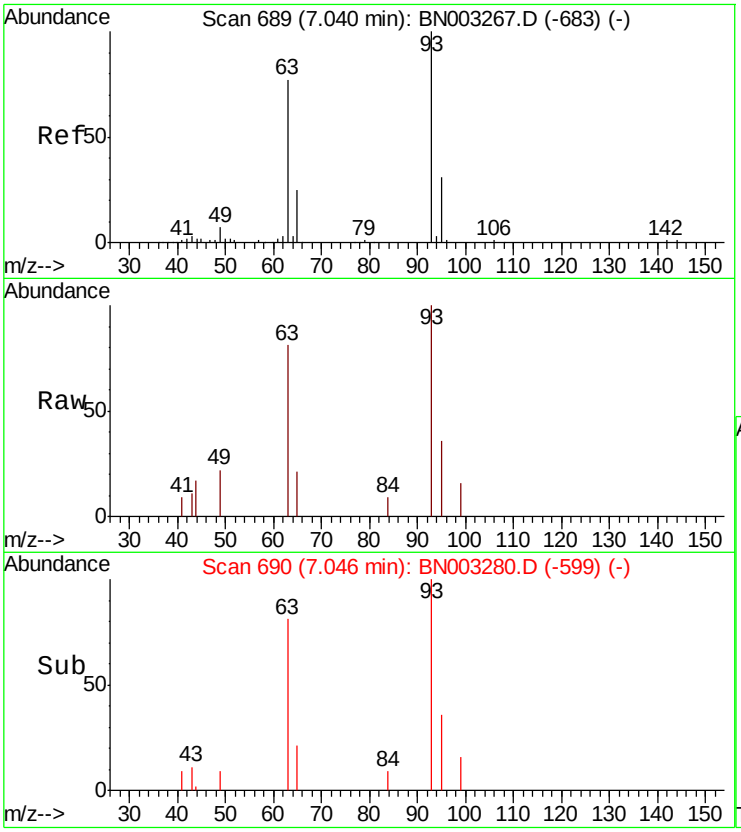


#10
Phenol
Concen: 0.984 ng
RT: 6.82 min Scan# 652
Delta R.T. -0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion: 94 Resp: 8366

Ion	Ratio	Lower	Upper
94	100		
65	38.9	7.7	47.7
66	108.9	15.8	55.8#



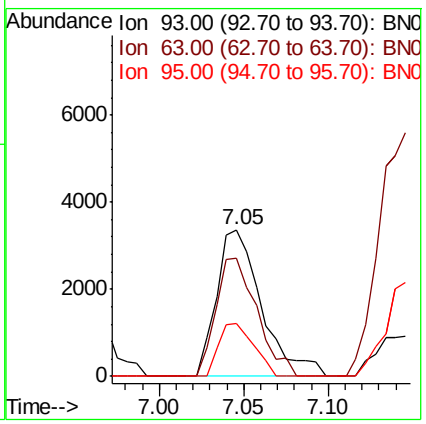


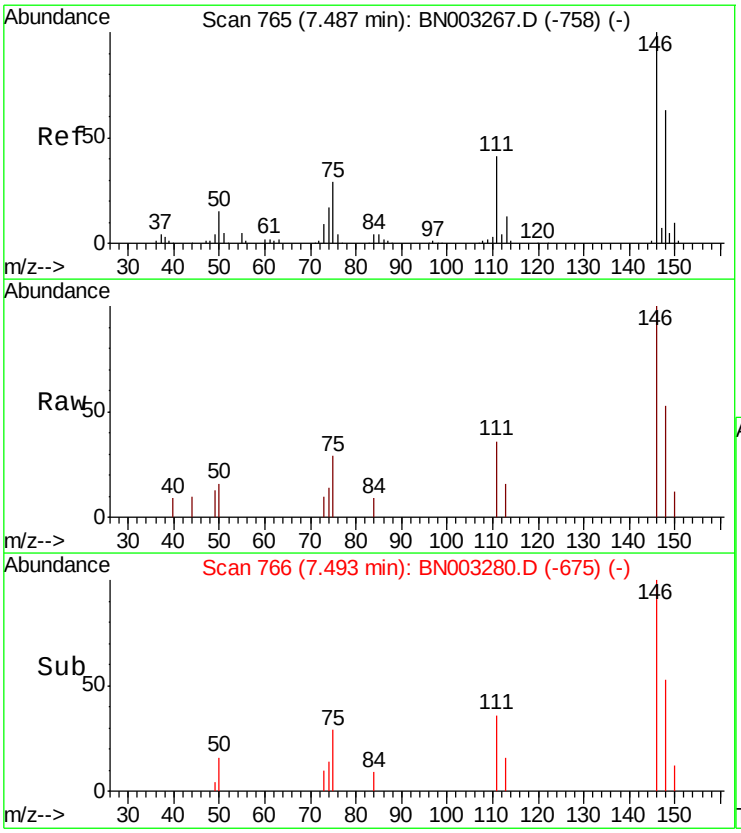
#11
bis(2-Chloroethyl)ether
Concen: 0.900 ng
RT: 7.05 min Scan# 690
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 93 Resp: 6245

Ion	Ratio	Lower	Upper
93	100		
63	80.9	56.6	96.6
95	36.1	10.9	50.9

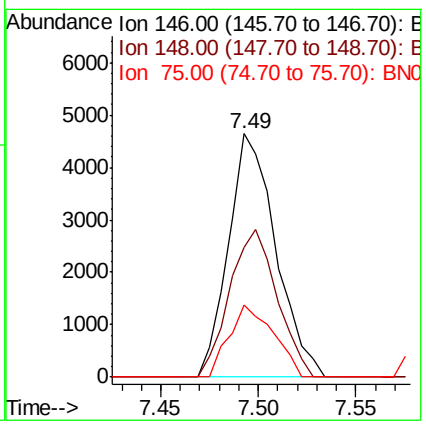


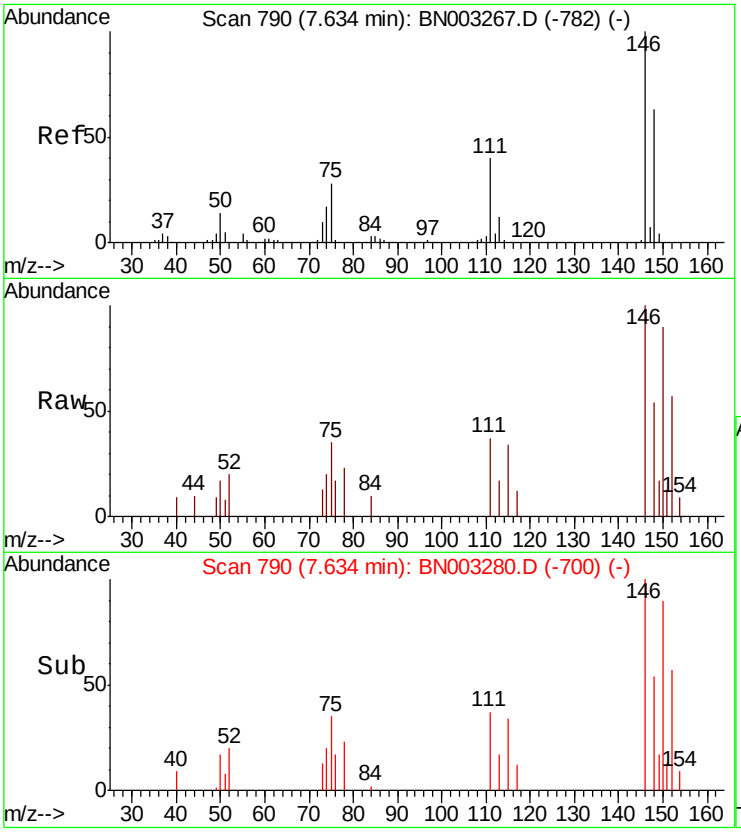


#12
1,3-Dichlorobenzene
Concen: 1.002 ng
RT: 7.49 min Scan# 766
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:146 Resp: 7770

Ion	Ratio	Lower	Upper
146	100		
148	53.2	50.1	75.1
75	29.5	22.9	34.3



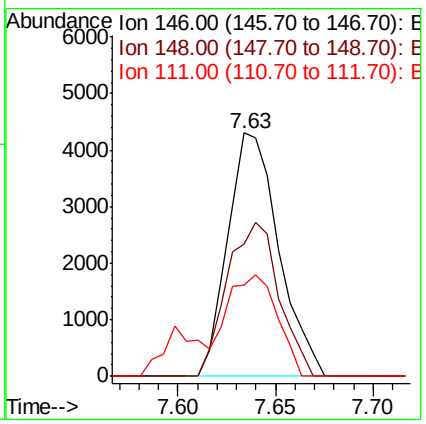


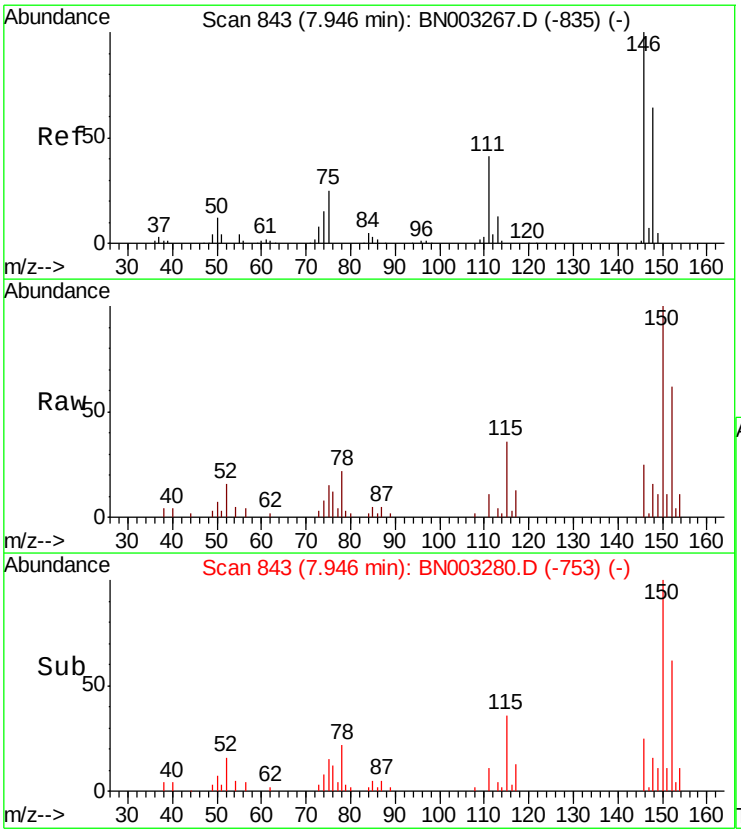
#13
1,4-Dichlorobenzene
Concen: 0.975 ng
RT: 7.63 min Scan# 790
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:146 Resp: 7788

Ion	Ratio	Lower	Upper
146	100		
148	54.3	50.2	75.2
111	37.3	32.1	48.1

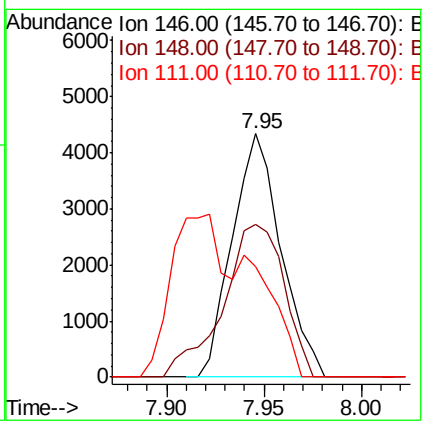


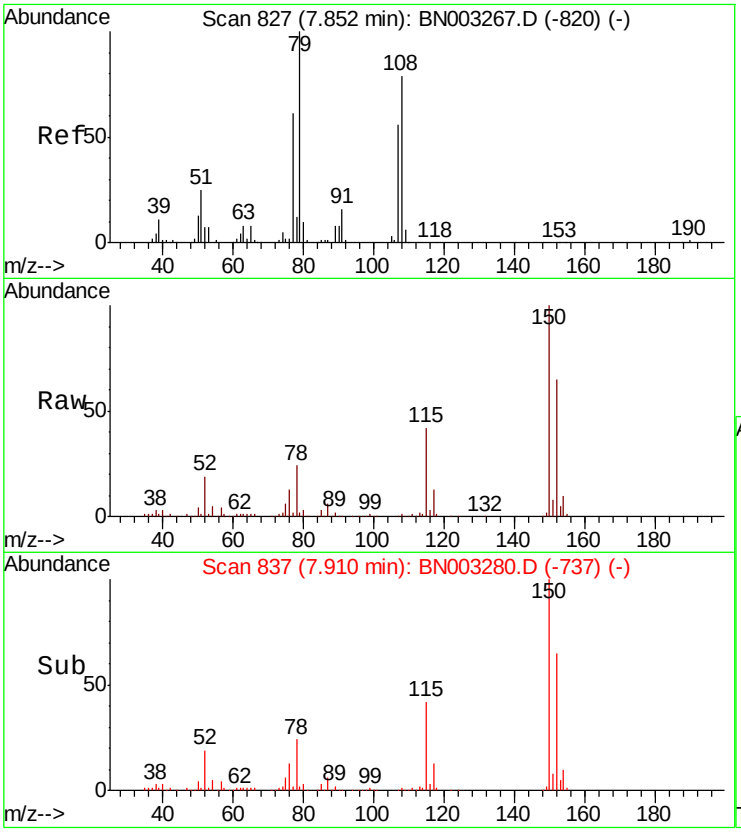


#14
1,2-Dichlorobenzene
Concen: 0.968 ng
RT: 7.95 min Scan# 843
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:146 Resp: 7500

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.4	77.2
111	45.3	33.1	49.7



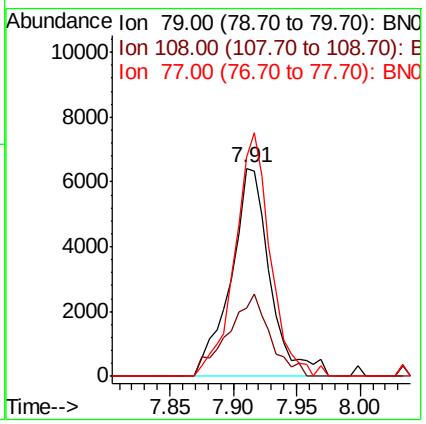


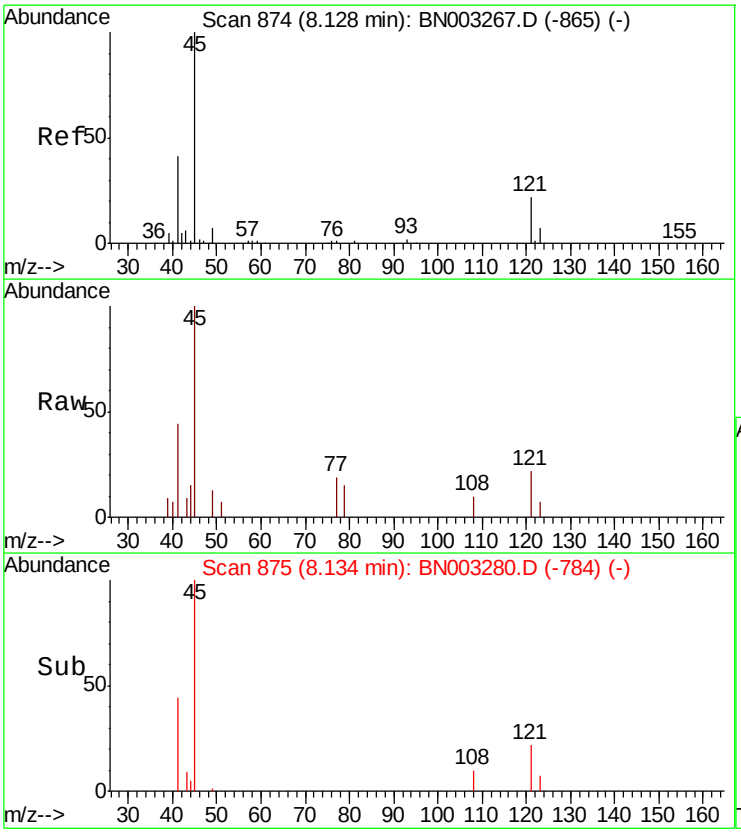
#15
Benzyl Alcohol
Concen: 2.367 ng
RT: 7.91 min Scan# 837
Delta R.T. 0.06 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 13737

Ion	Ratio	Lower	Upper
79	100		
108	32.9	63.3	94.9#
77	105.5	49.0	73.6#

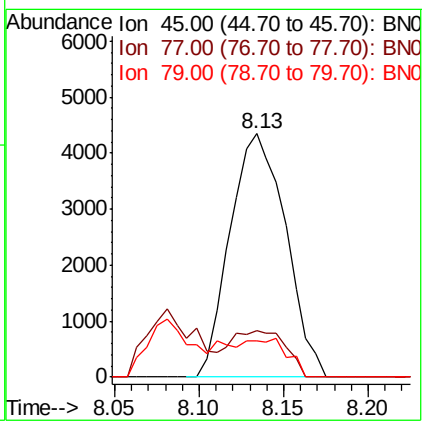


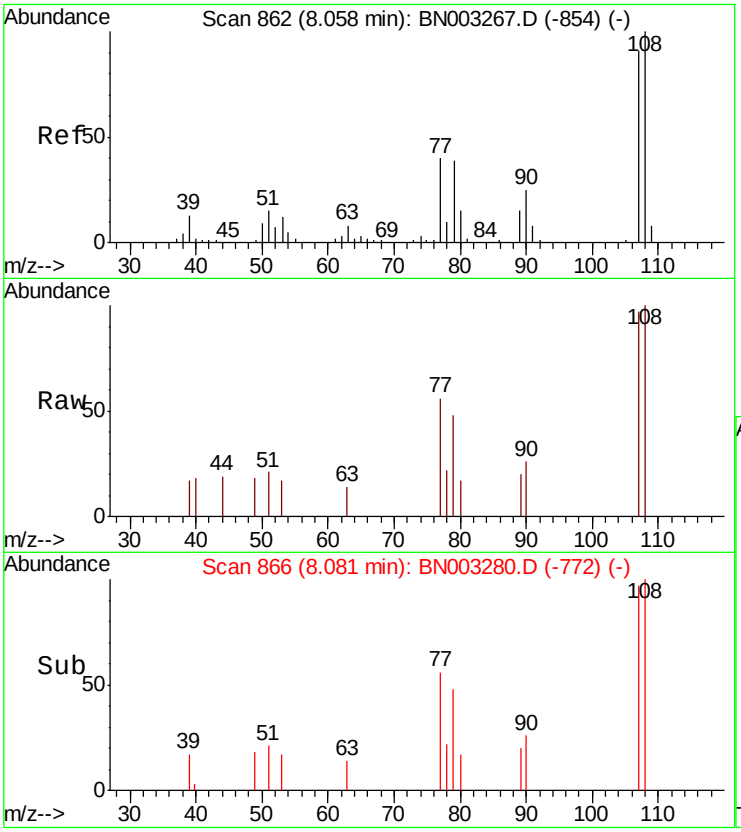


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.979 ng
RT: 8.13 min Scan# 875
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion: 45 Resp: 9968

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.0	34.0
79	15.1	0.0	30.9



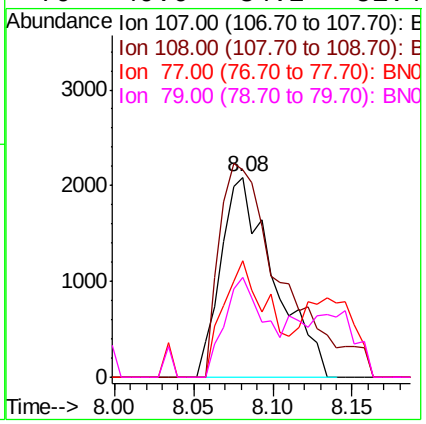


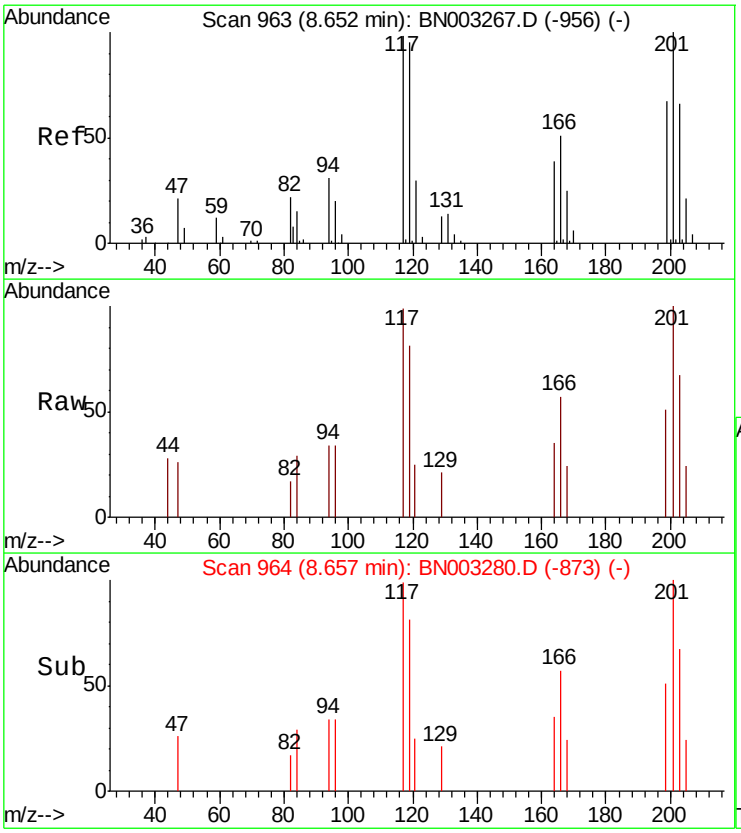
#17
2-Methylphenol
Concen: 0.836 ng
RT: 8.08 min Scan# 866
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 4856

Ion	Ratio	Lower	Upper
107	100		
108	103.6	87.6	131.4
77	58.5	35.3	52.9#
79	49.6	34.2	51.4

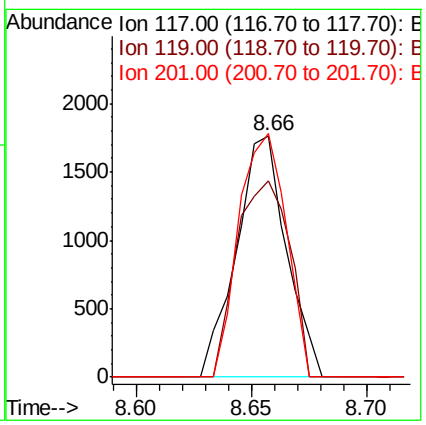


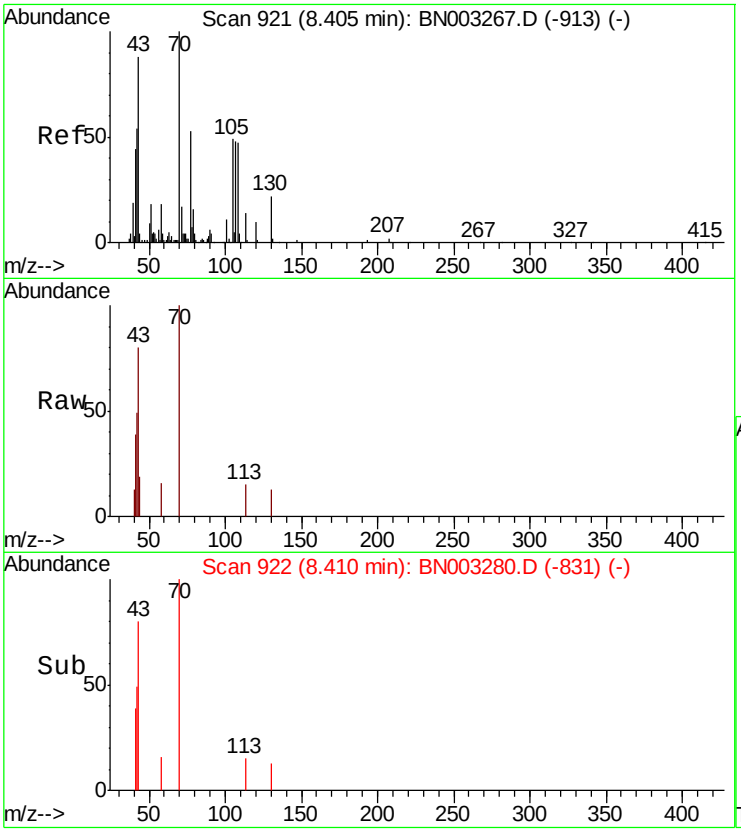


#18
Hexachloroethane
Concen: 0.954 ng
RT: 8.66 min Scan# 964
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:117 Resp: 2669

Ion	Ratio	Lower	Upper
117	100		
119	81.4	77.8	116.6
201	100.8	81.4	122.2



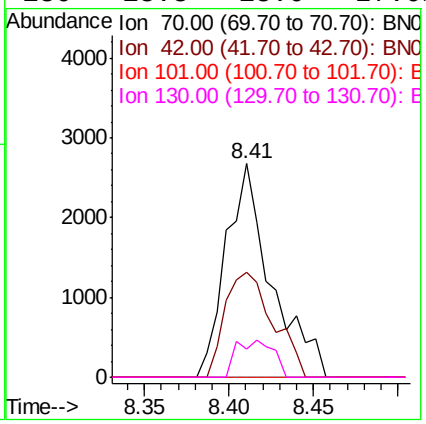


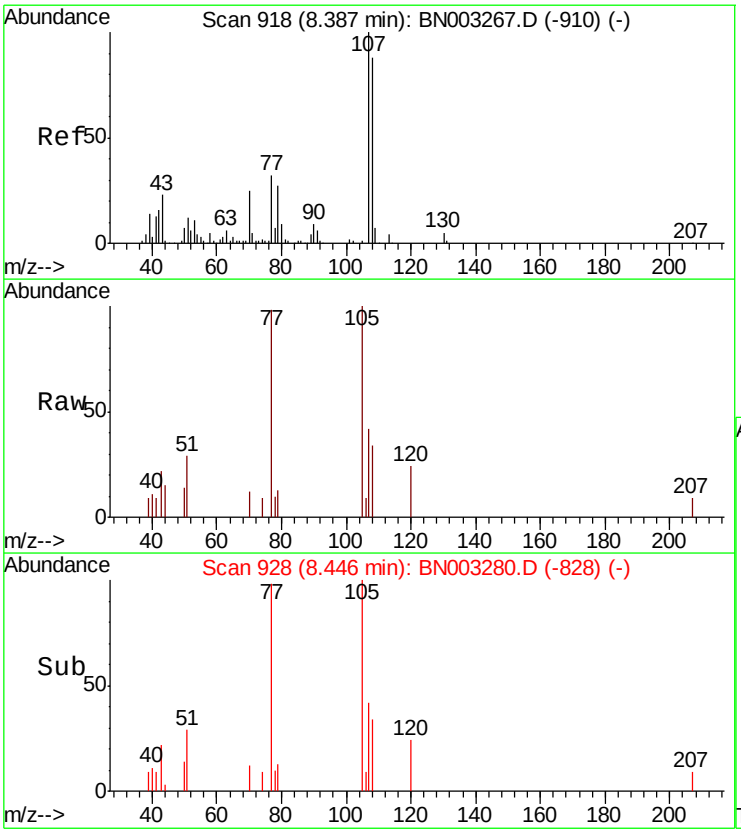
#19
n-Nitroso-di-n-propylamine
Concen: 0.859 ng
RT: 8.41 min Scan# 922
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 4988

Ion	Ratio	Lower	Upper
70	100		
42	49.2	43.5	65.3
101	0.0	8.6	12.8#
130	13.3	18.0	27.0#

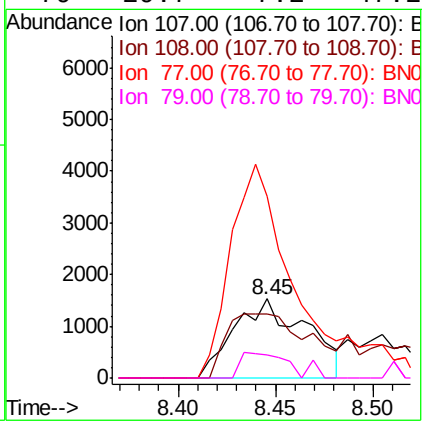


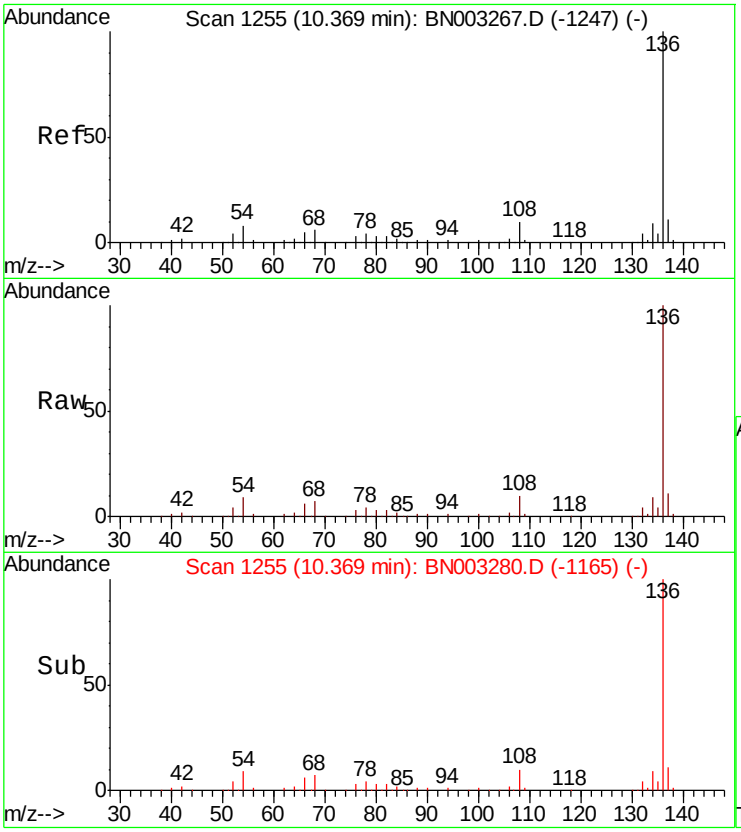


#20
3+4-Methylphenols
Concen: 0.476 ng
RT: 8.45 min Scan# 928
Delta R.T. 0.06 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:107 Resp: 3928

Ion	Ratio	Lower	Upper
107	100		
108	81.3	67.8	107.8
77	230.4	12.1	52.1#
79	29.7	7.2	47.2



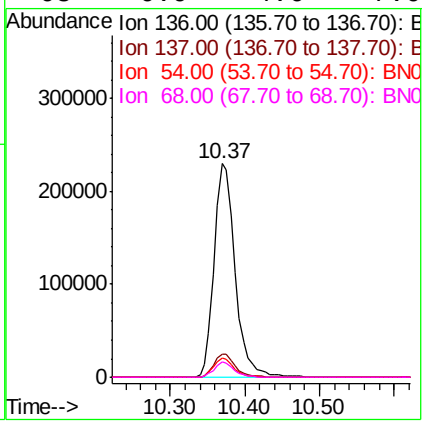


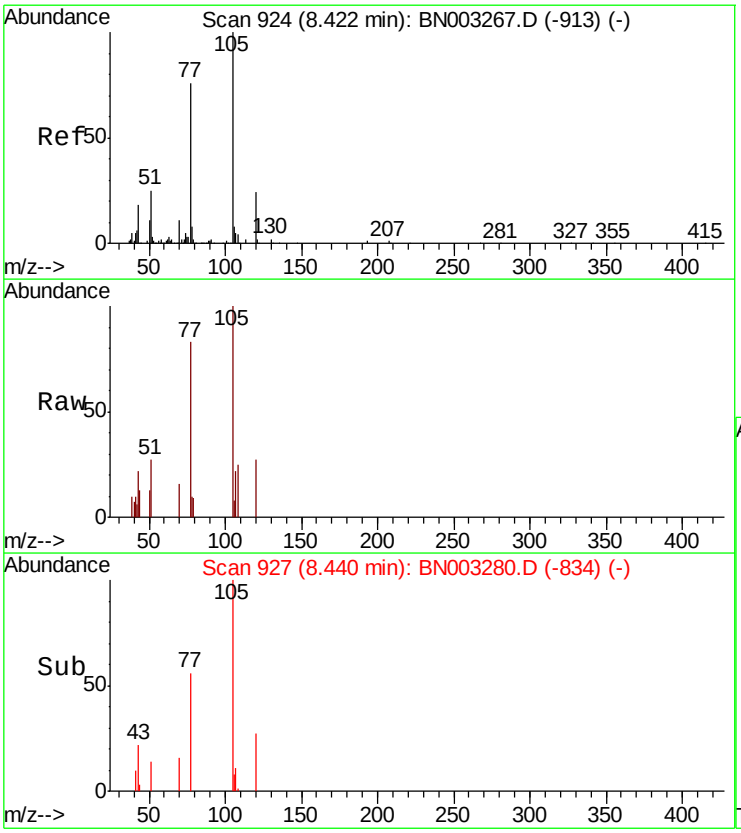
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.37 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136 Resp: 449396

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	8.7	6.6	10.0
68	6.9	4.6	7.0

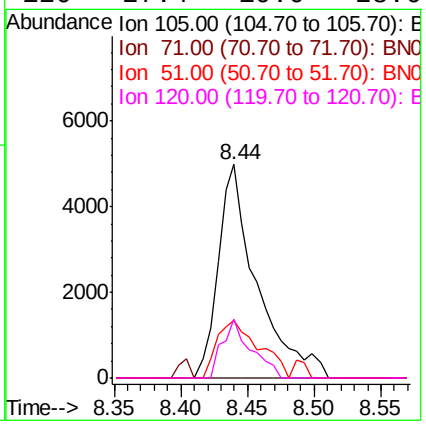


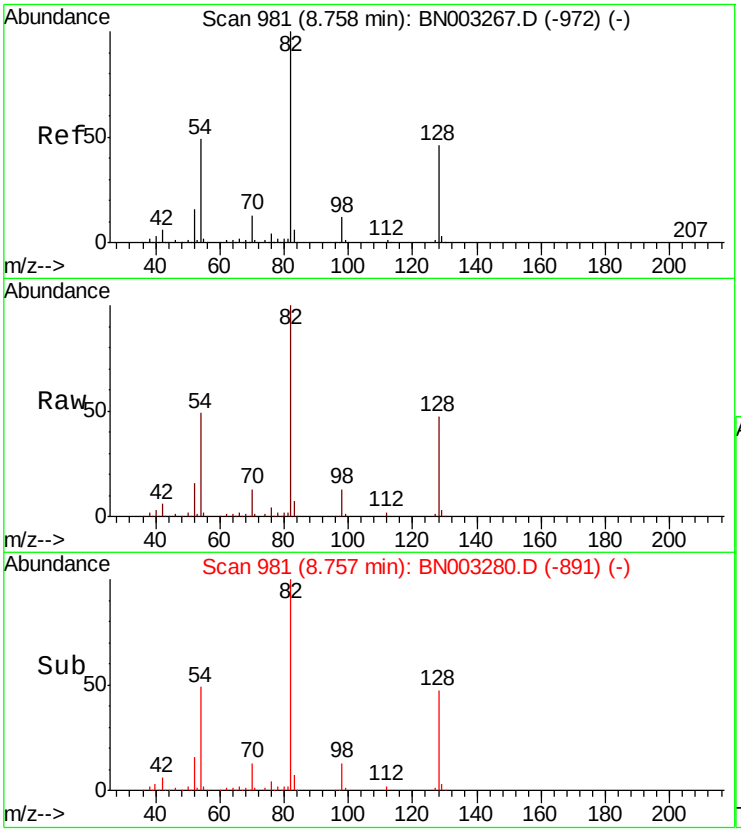


#22
Acetophenone
Concen: 0.922 ng
RT: 8.44 min Scan# 927
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:105 Resp: 10048

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.3	1.9#
51	26.7	20.5	30.7
120	27.4	19.0	28.6



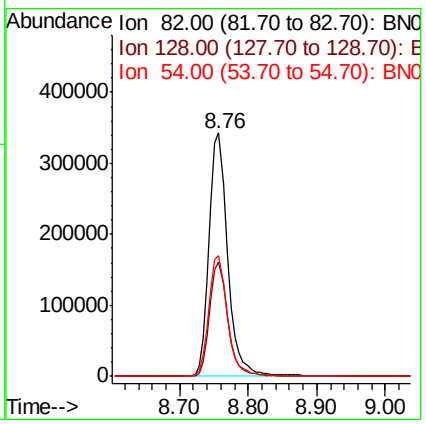


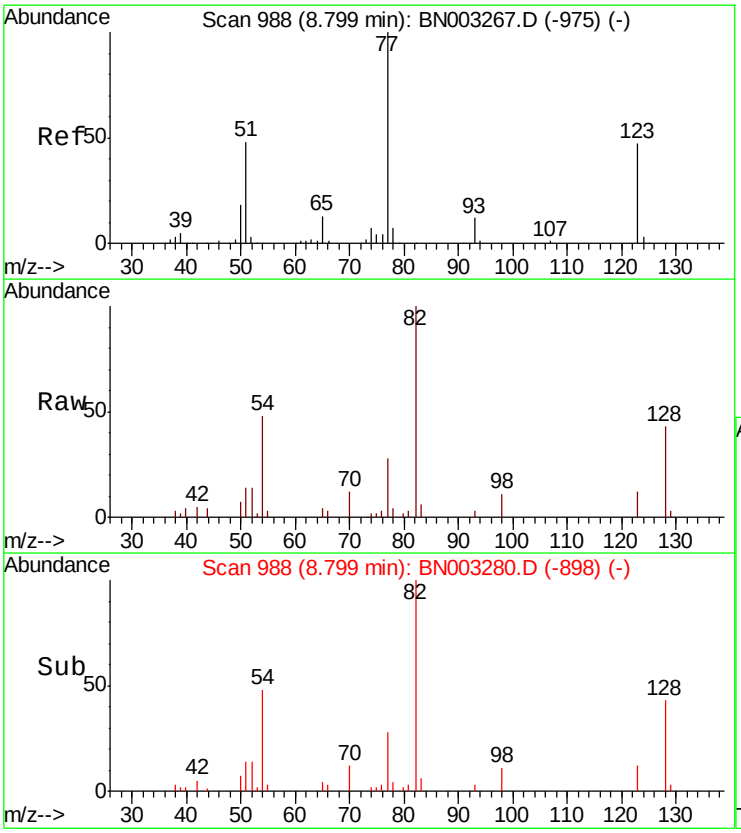
#23
Nitrobenzene-d5
Concen: 82.863 ng
RT: 8.76 min Scan# 981
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 649328

Ion	Ratio	Lower	Upper
82	100		
128	47.2	37.1	55.7
54	49.3	39.4	59.2

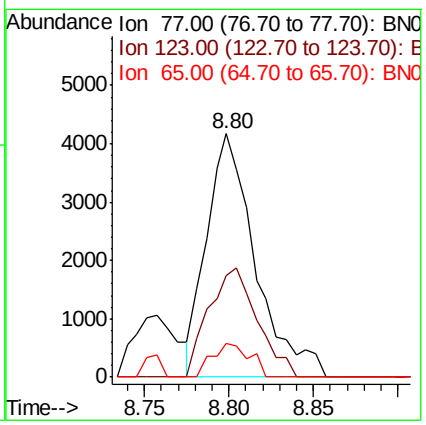


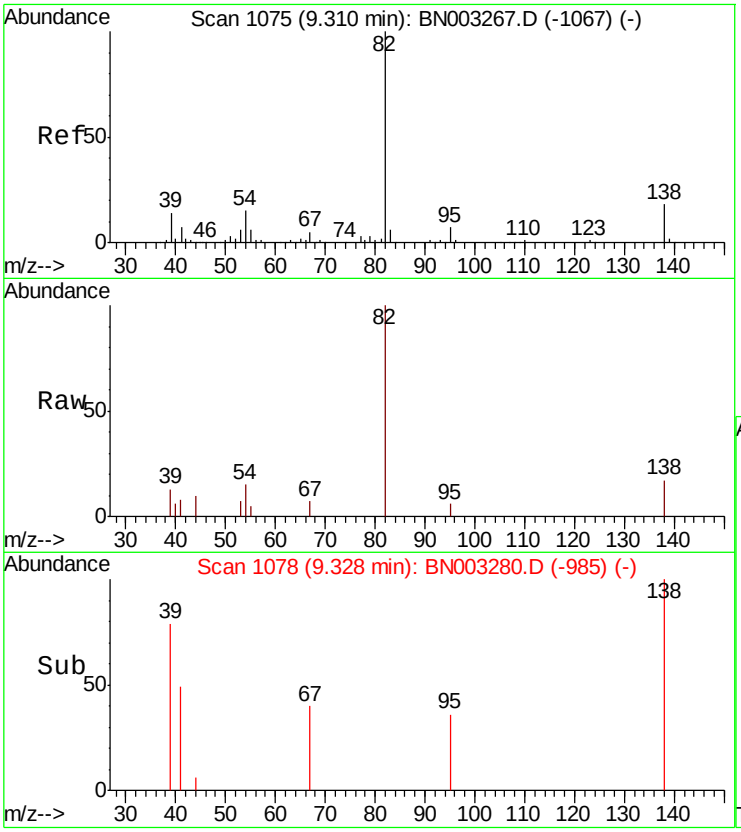


#24
Nitrobenzene
Concen: 1.045 ng
RT: 8.80 min Scan# 988
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion: 77 Resp: 8357

Ion	Ratio	Lower	Upper
77	100		
123	41.9	37.8	56.6
65	14.0	10.7	16.1



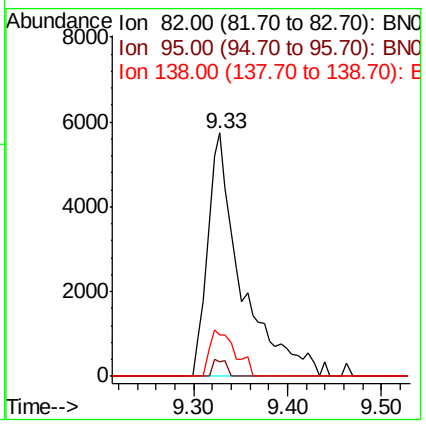


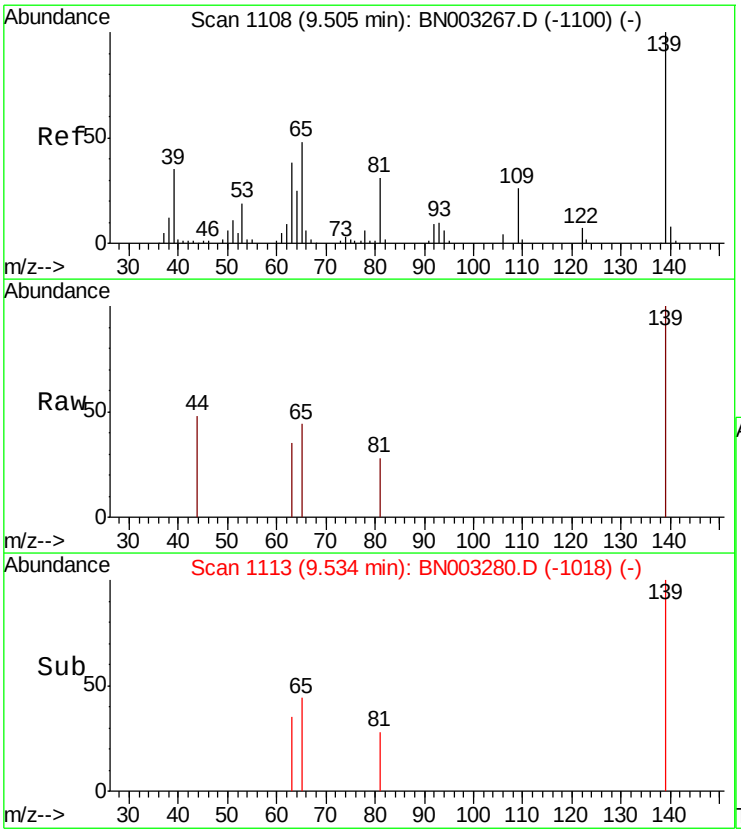
#25
Isophorone
Concen: 1.053 ng
RT: 9.33 min Scan# 1078
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 14476

Ion	Ratio	Lower	Upper
82	100		
95	6.1	5.4	8.0
138	17.0	14.5	21.7

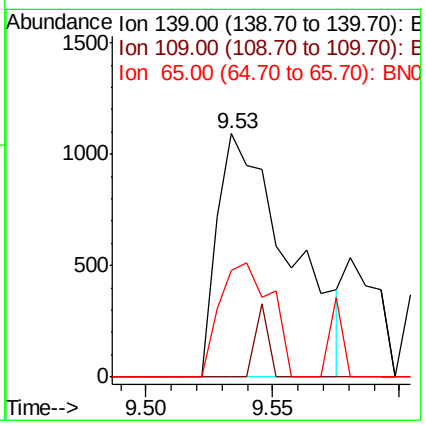


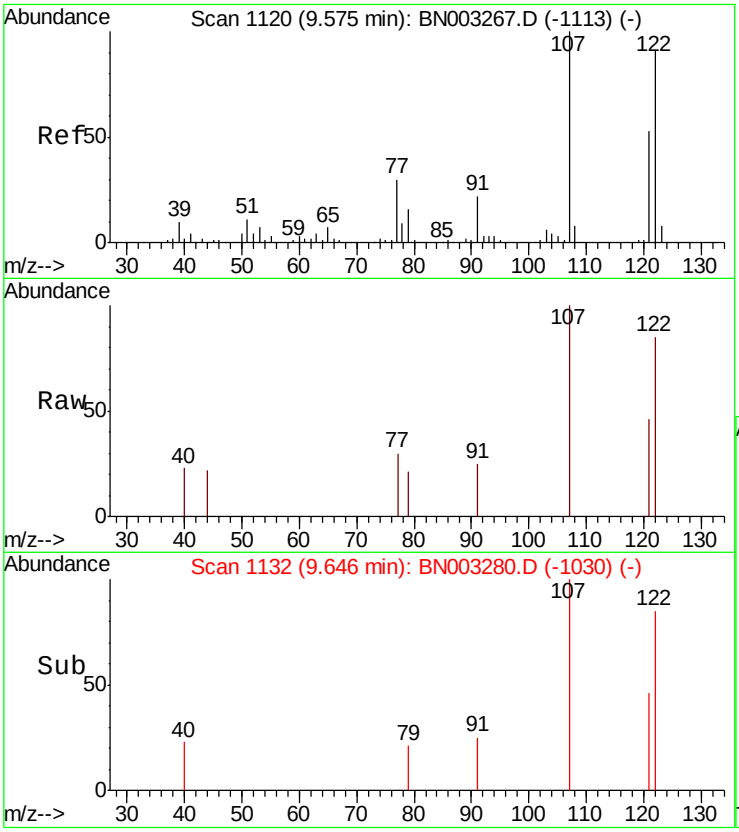


#26
2-Nitrophenol
Concen: 0.513 ng
RT: 9.53 min Scan# 1113
Delta R.T. 0.03 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:139 Resp: 2159

Ion	Ratio	Lower	Upper
139	100		
109	0.0	20.5	30.7#
65	43.9	38.4	57.6



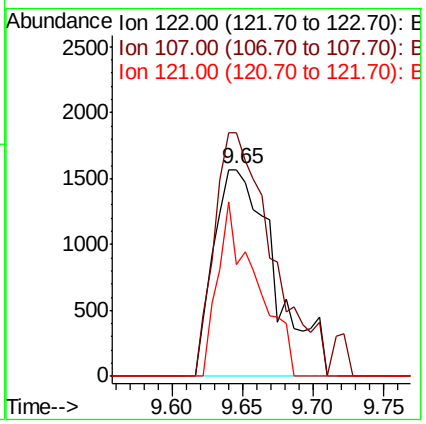


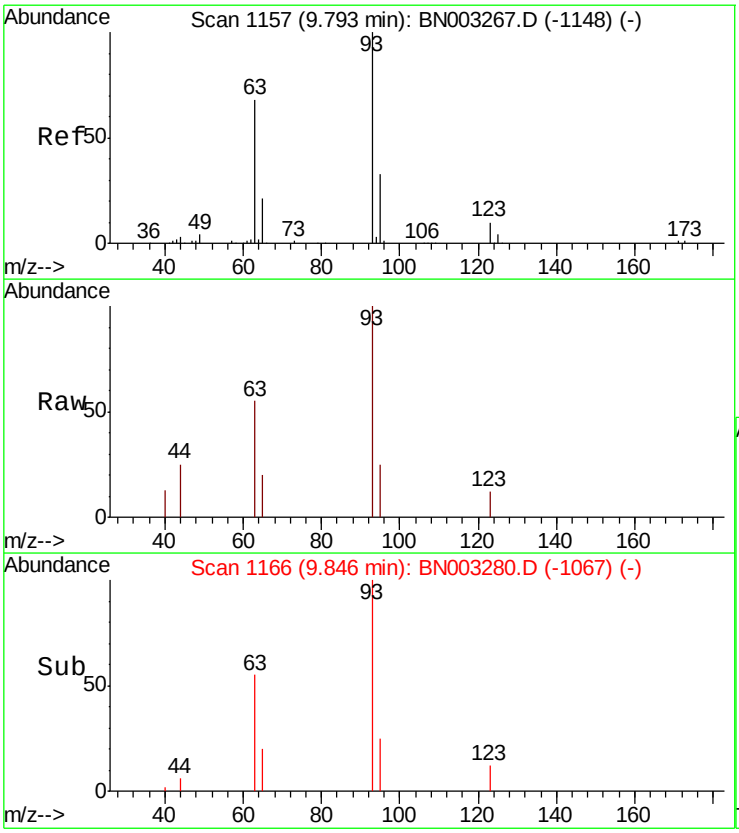
#27
2,4-Dimethylphenol
Concen: 0.798 ng
RT: 9.65 min Scan# 1132
Delta R.T. 0.07 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:122 Resp: 4723

Ion	Ratio	Lower	Upper
122	100		
107	117.8	87.8	131.6
121	53.9	46.9	70.3

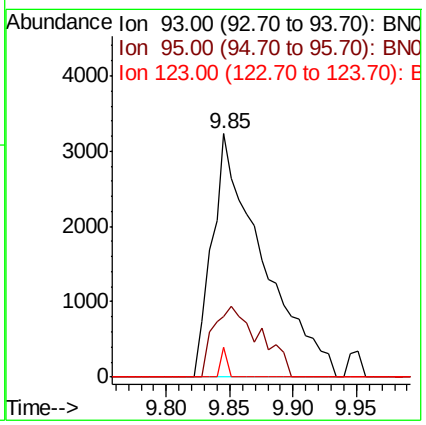


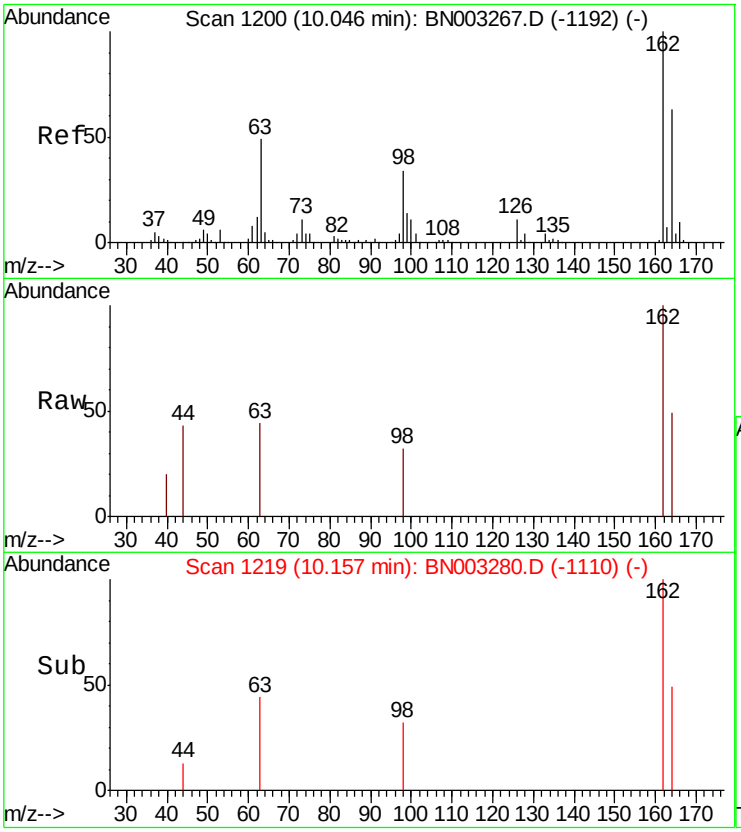


#28
bis(2-Chloroethoxy)methane
Concen: 0.962 ng
RT: 9.85 min Scan# 1166
Delta R.T. 0.05 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion: 93 Resp: 8909

Ion	Ratio	Lower	Upper
93	100		
95	24.7	26.2	39.4#
123	12.4	9.1	13.7



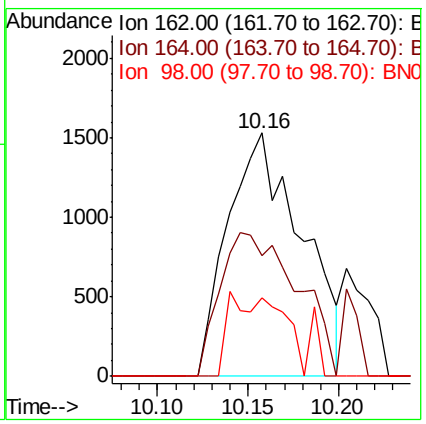


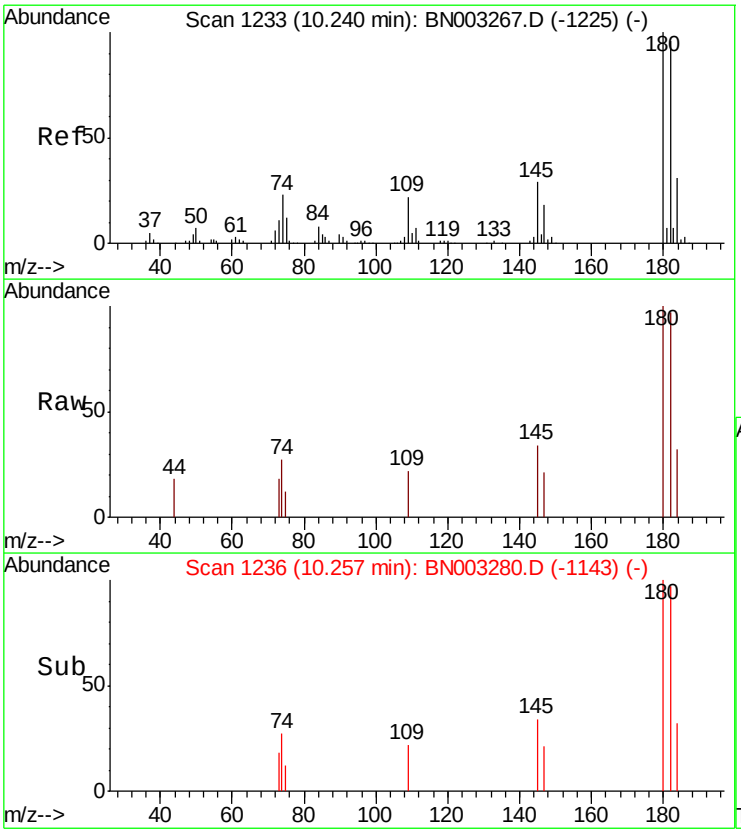
#29
2,4-Dichlorophenol
Concen: 0.643 ng
RT: 10.16 min Scan# 1219
Delta R.T. 0.11 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 4345

Ion	Ratio	Lower	Upper
162	100		
164	49.4	42.5	82.5
98	32.3	14.0	54.0

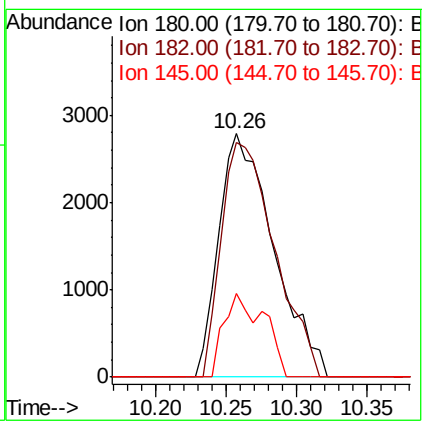


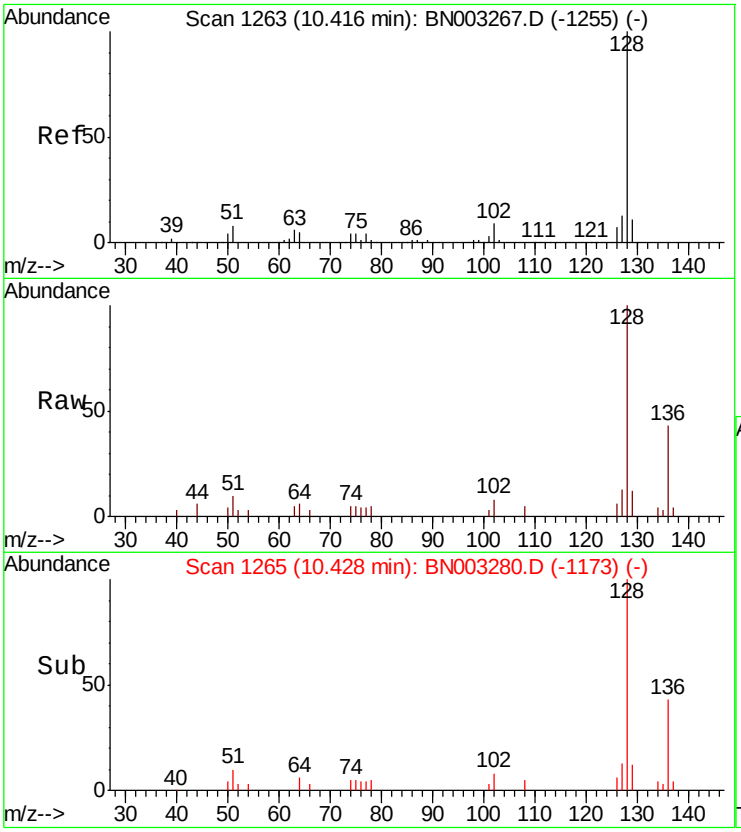


#30
1,2,4-Trichlorobenzene
Concen: 0.984 ng
RT: 10.26 min Scan# 1236
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:180 Resp: 7555

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.4	114.6
145	34.3	23.6	35.4



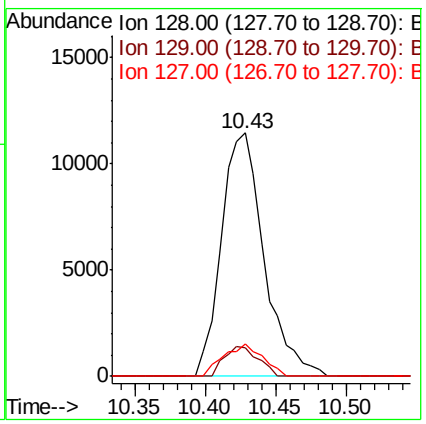


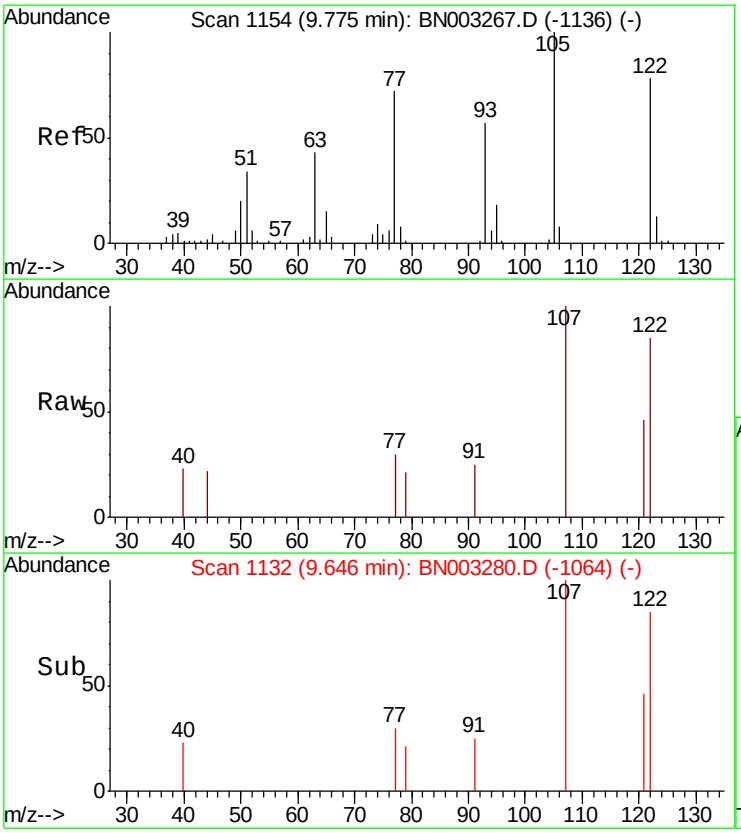
#31
Naphthalene
Concen: 1.096 ng
RT: 10.43 min Scan# 1265
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp: 24061

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	13.3	10.4	15.6

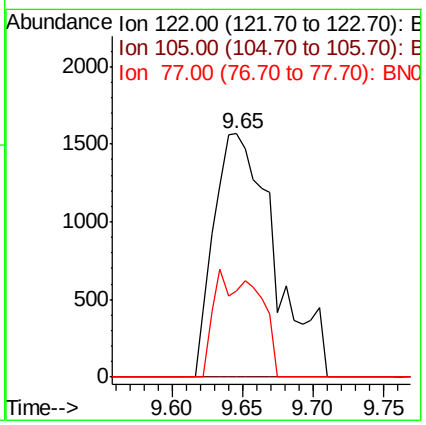


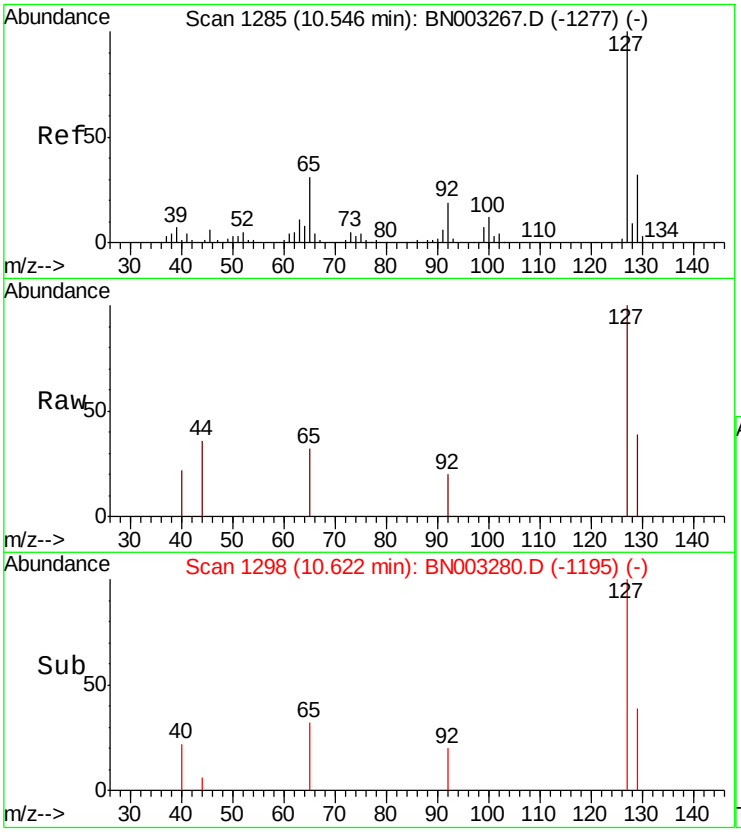


#32
Benzoic acid
Concen: 5.842 ng
RT: 9.65 min Scan# 1132
Delta R.T. -0.13 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:122 Resp: 4723

Ion	Ratio	Lower	Upper
122	100		
105	0.0	106.8	146.8#
77	35.2	71.9	111.9#



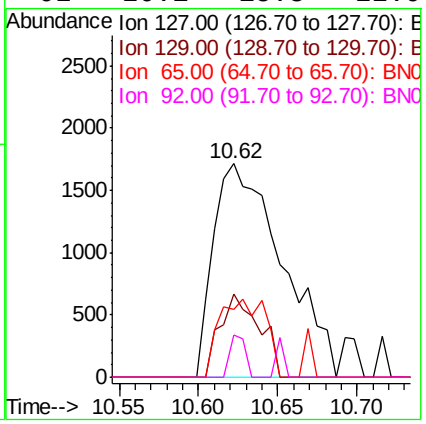


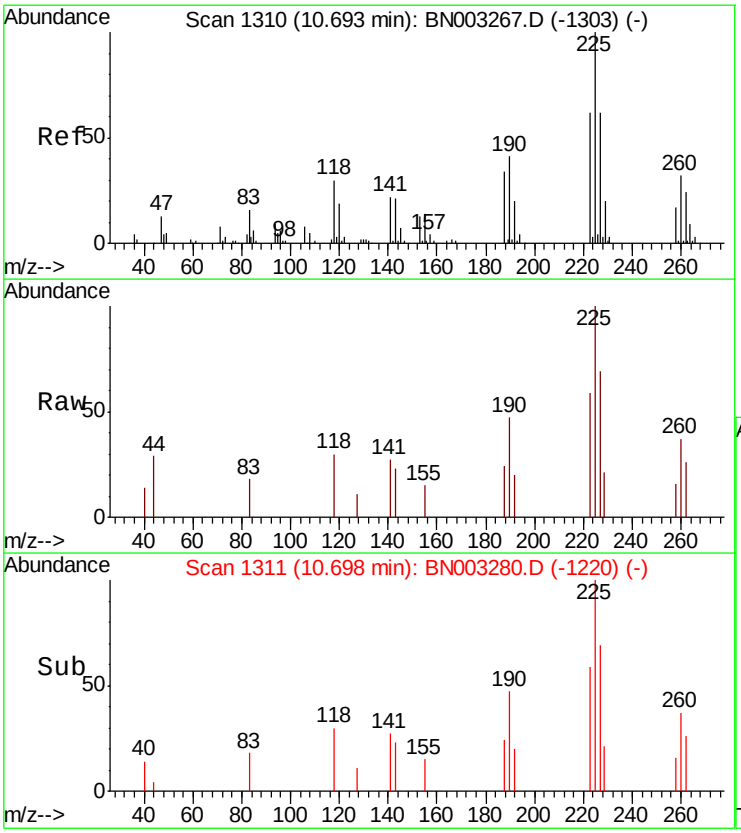
#33
4-Chloroaniline
Concen: 0.532 ng
RT: 10.62 min Scan# 1298
Delta R.T. 0.08 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:127 Resp: 5164

Ion	Ratio	Lower	Upper
127	100		
129	39.0	25.8	38.6#
65	31.9	24.6	36.8
92	20.1	15.3	22.9

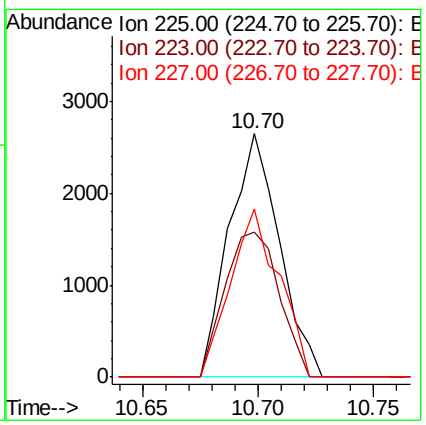


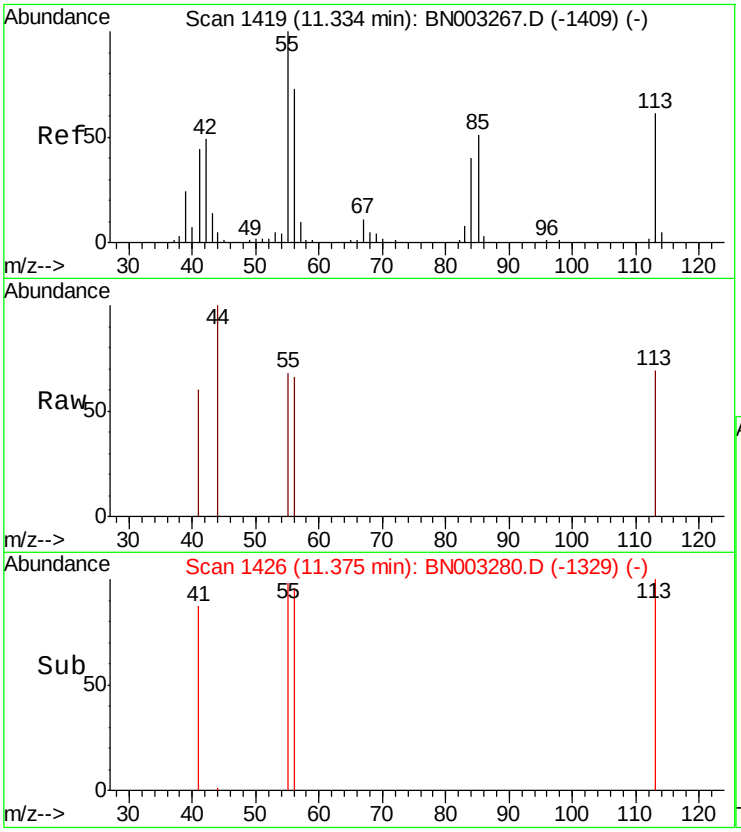


#34
Hexachlorobutadiene
Concen: 0.875 ng
RT: 10.70 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:225 Resp: 4010

Ion	Ratio	Lower	Upper
225	100		
223	59.5	49.8	74.8
227	68.9	49.6	74.4



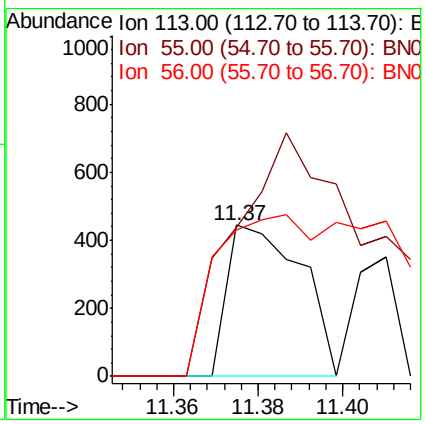


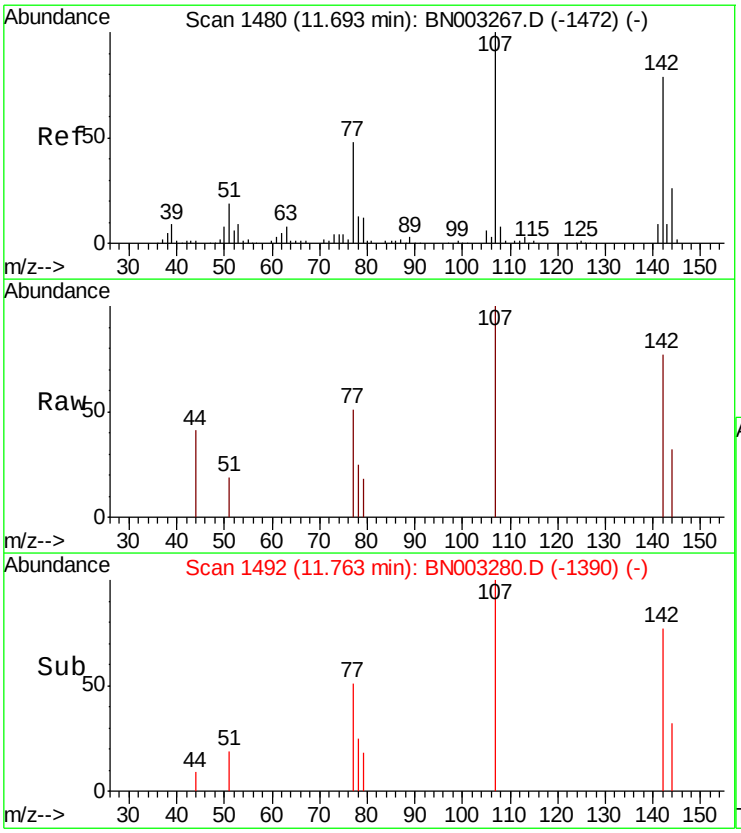
#35
Caprolactam
Concen: 0.203 ng
RT: 11.37 min Scan# 1426
Delta R.T. 0.04 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:113 Resp: 538

Ion	Ratio	Lower	Upper
113	100		
55	98.4	144.2	184.2#
56	96.4	100.6	140.6#

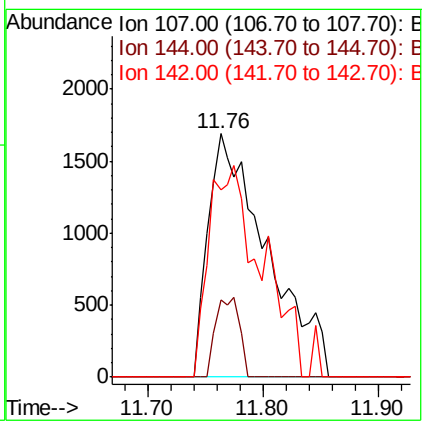


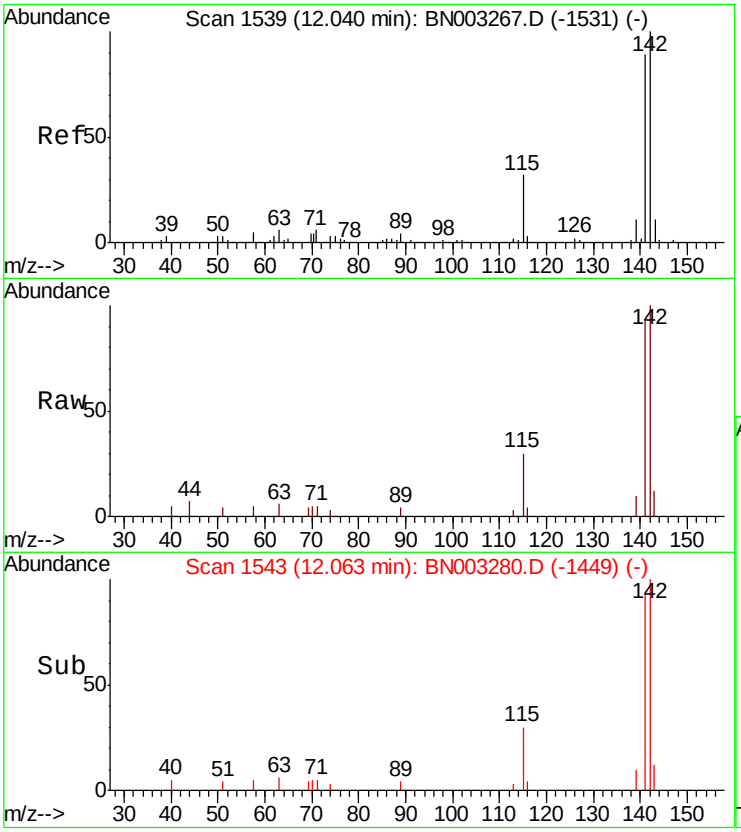


#36
4-Chloro-3-methylphenol
Concen: 0.798 ng
RT: 11.76 min Scan# 1492
Delta R.T. 0.07 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:107 Resp: 6009

Ion	Ratio	Lower	Upper
107	100		
144	31.6	20.8	31.2#
142	76.8	63.5	95.3



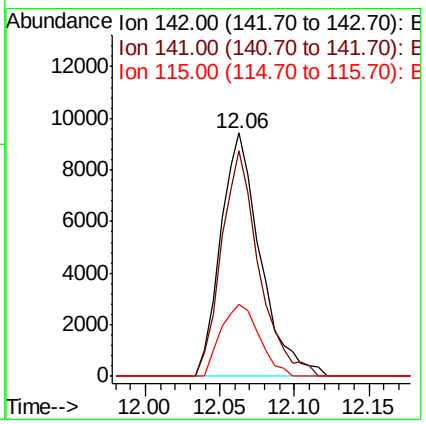


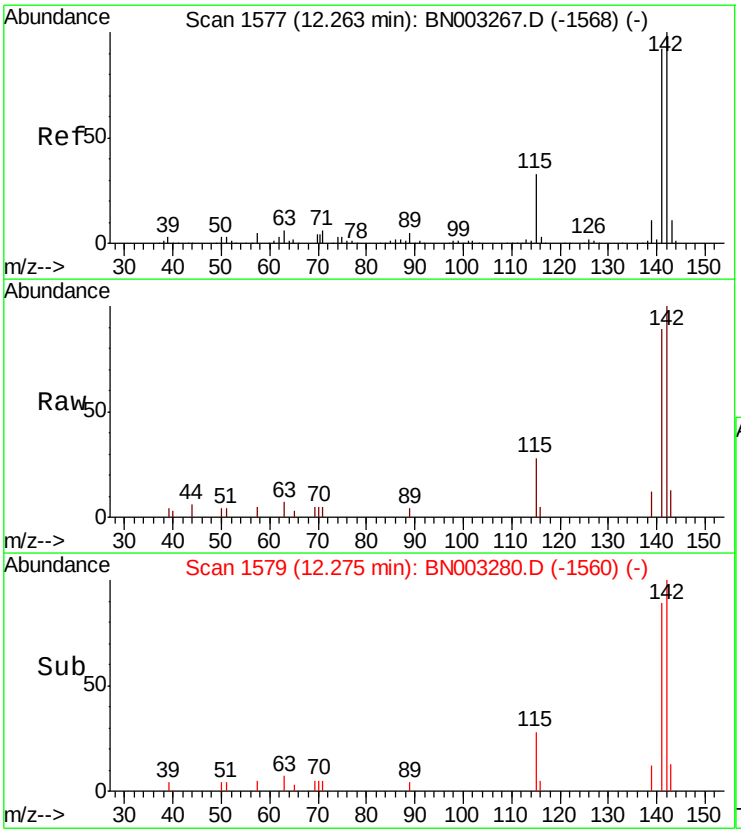
#37
2-Methylnaphthalene
Concen: 1.119 ng
RT: 12.06 min Scan# 1543
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:142 Resp: 17557

Ion	Ratio	Lower	Upper
142	100		
141	92.8	71.6	107.4
115	29.7	25.5	38.3

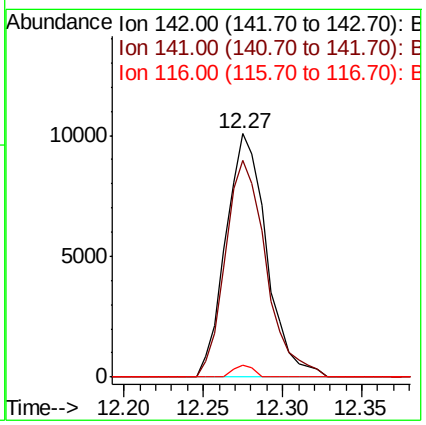


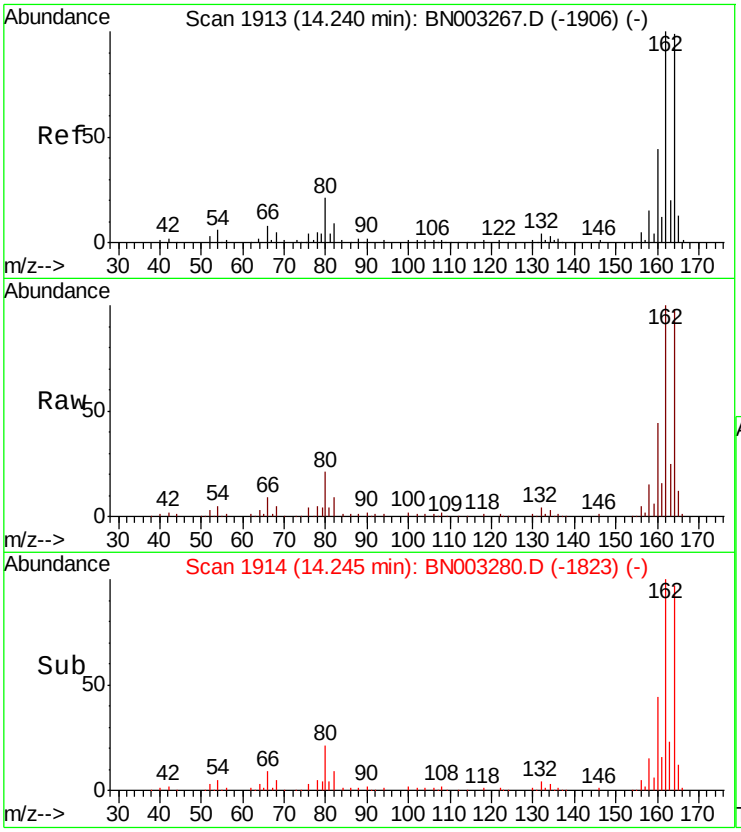


#38
1-Methylnaphthalene
Concen: 1.170 ng
RT: 12.27 min Scan# 1579
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:142 Resp: 17926

Ion	Ratio	Lower	Upper
142	100		
141	88.8	73.6	110.4
116	4.8	2.8	4.2#



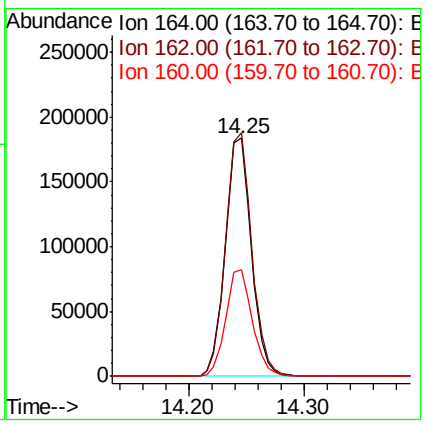


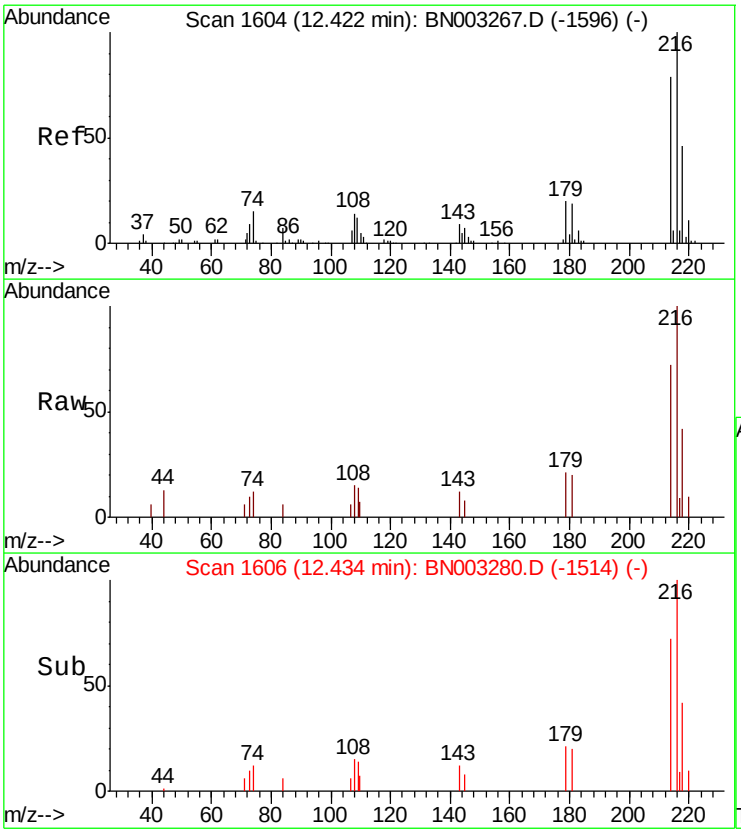
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.25 min Scan# 1914
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:164 Resp: 287946

Ion	Ratio	Lower	Upper
164	100		
162	102.3	80.8	121.2
160	44.7	35.5	53.3

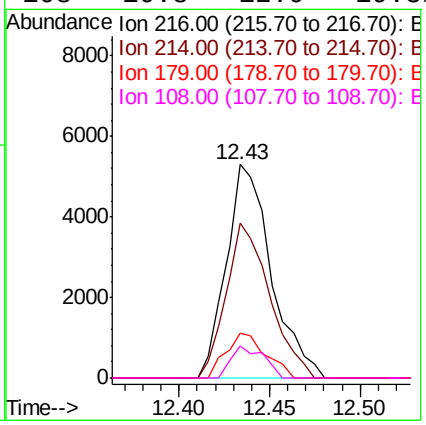


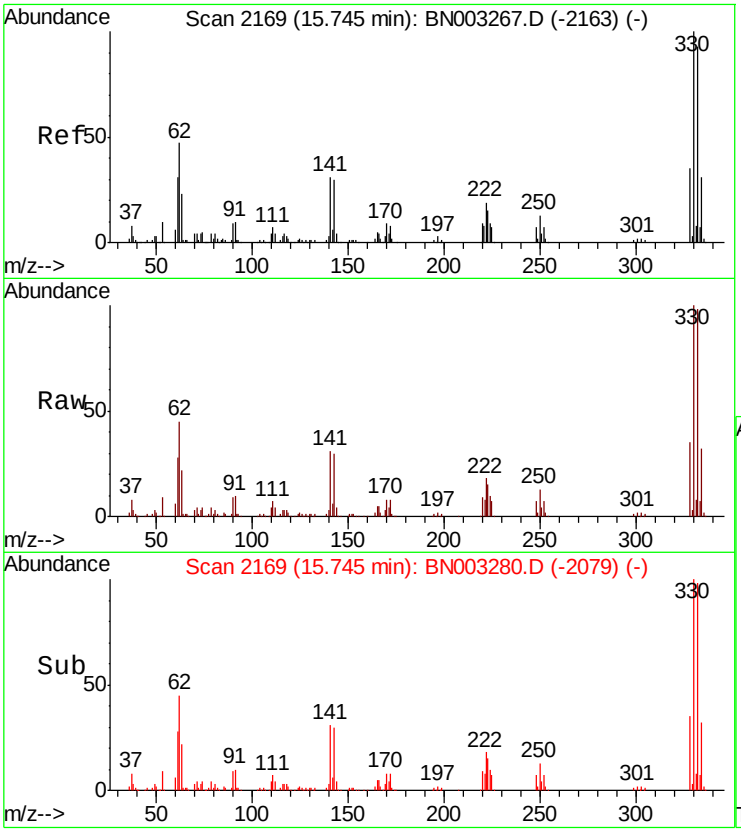


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.959 ng
RT: 12.43 min Scan# 1606
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:216 Resp: 9132

Ion	Ratio	Lower	Upper
216	100		
214	70.3	62.8	94.2
179	18.5	16.0	24.0
108	10.8	12.9	19.3#



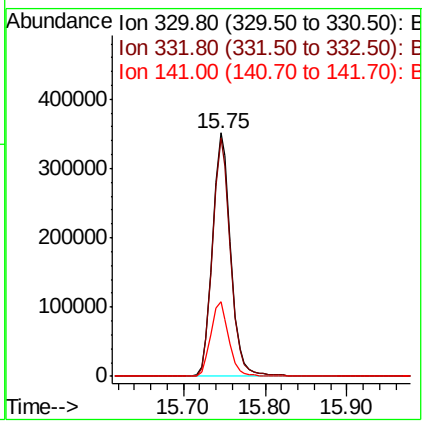


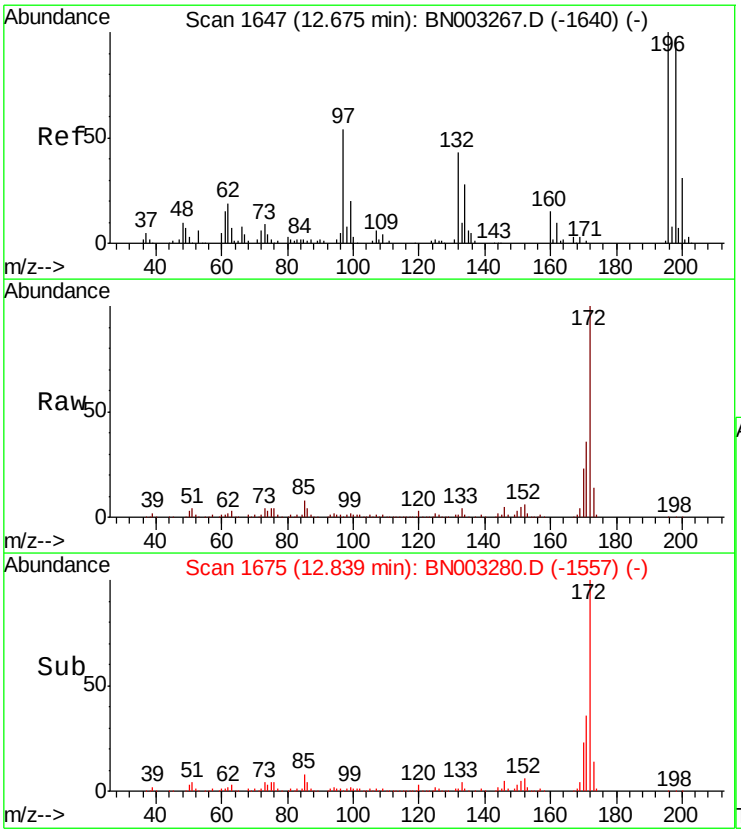
#42
2,4,6-Tribromophenol
Concen: 141.008 ng
RT: 15.75 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:330 Resp: 546729

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.6	114.8
141	30.5	24.5	36.7

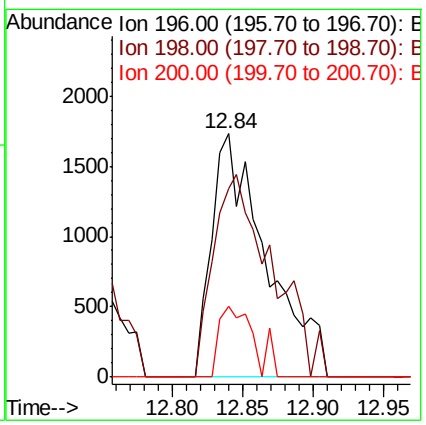


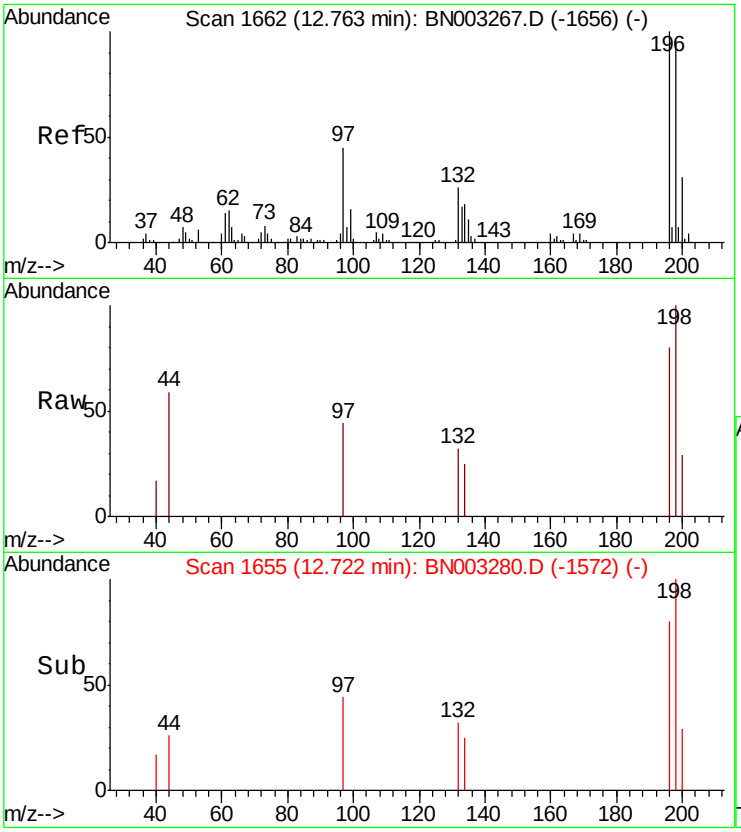


#43
2,4,6-Trichlorophenol
Concen: 0.774 ng
RT: 12.84 min Scan# 1675
Delta R.T. 0.16 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:196 Resp: 4658

Ion	Ratio	Lower	Upper
196	100		
198	77.4	77.4	116.0
200	29.2	25.0	37.6



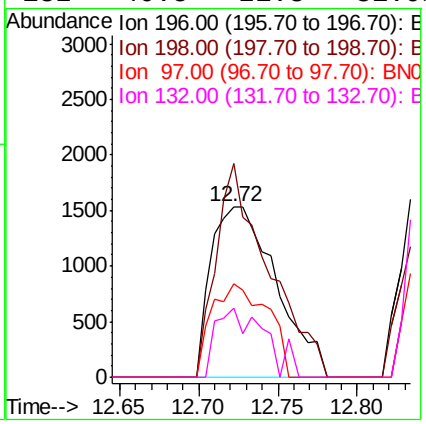


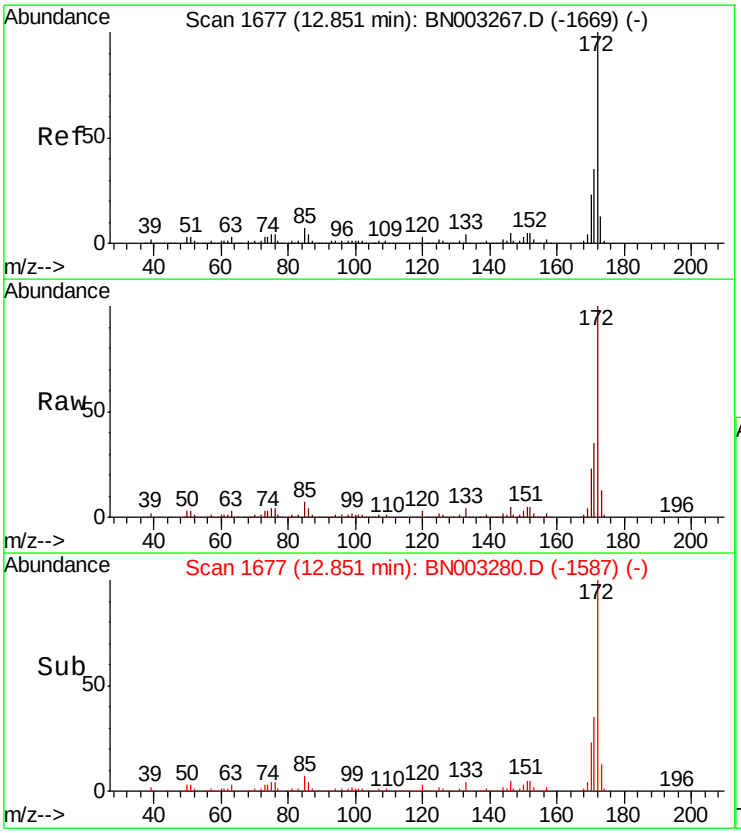
#44
2,4,5-Trichlorophenol
Concen: 0.700 ng
RT: 12.72 min Scan# 1655
Delta R.T. -0.04 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:196 Resp: 4394

Ion	Ratio	Lower	Upper
196	100		
198	125.2	76.8	115.2#
97	54.9	35.8	53.8#
132	40.5	21.3	31.9#

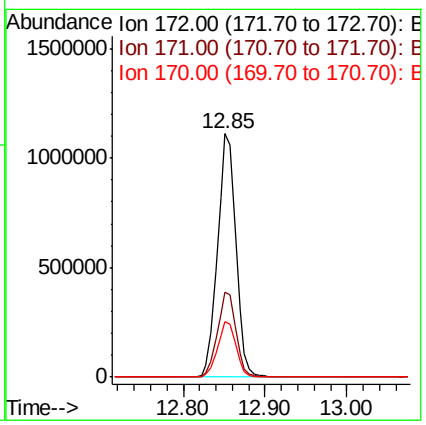


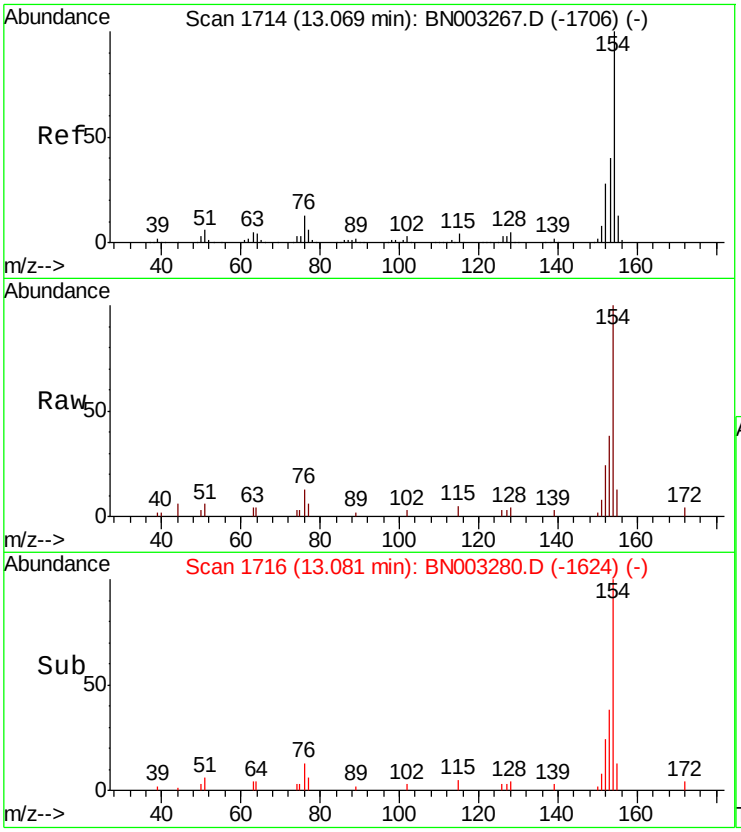


#45
2-Fluorobiphenyl
Concen: 81.908 ng
RT: 12.85 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:172 Resp: 1738758

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.2	42.4
170	22.7	18.4	27.6



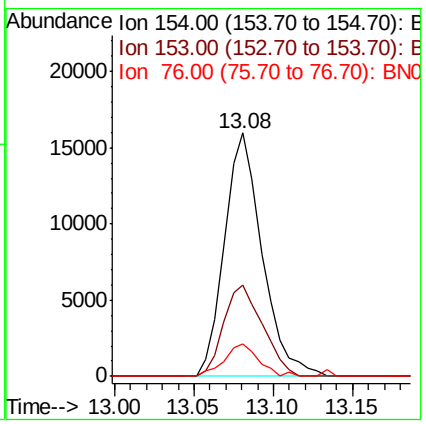


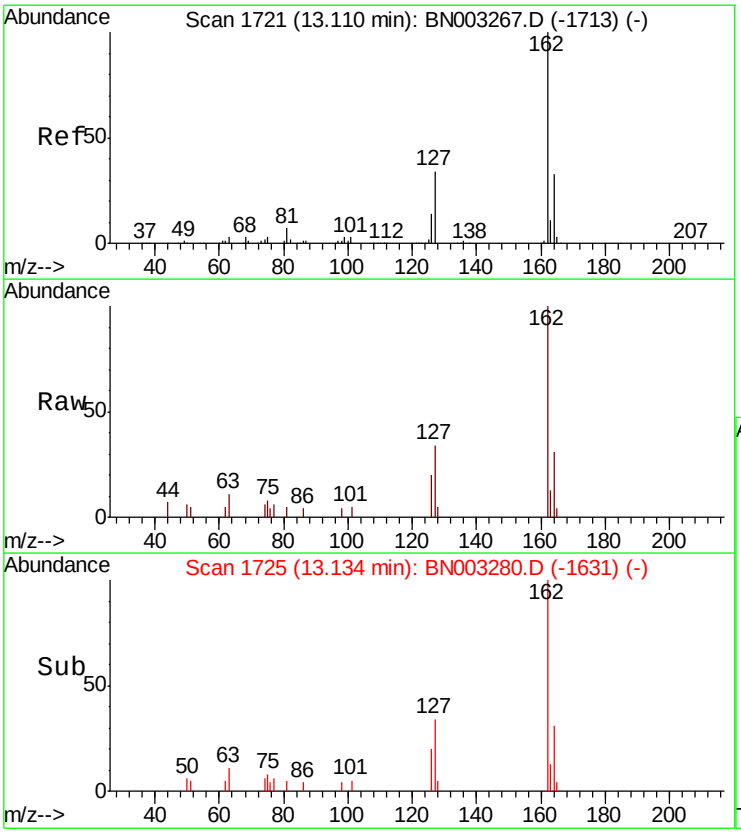
#46
1,1'-Biphenyl
Concen: 1.038 ng
RT: 13.08 min Scan# 1716
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 26227

Ion	Ratio	Lower	Upper
154	100		
153	37.7	20.5	60.5
76	13.2	0.0	33.3

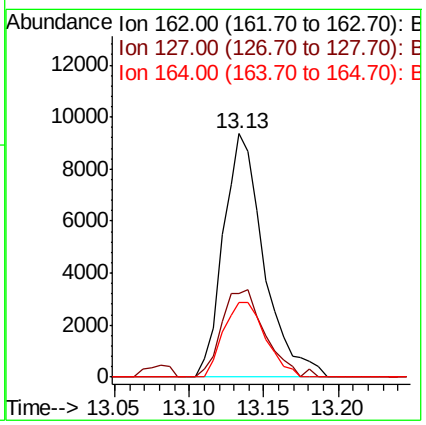


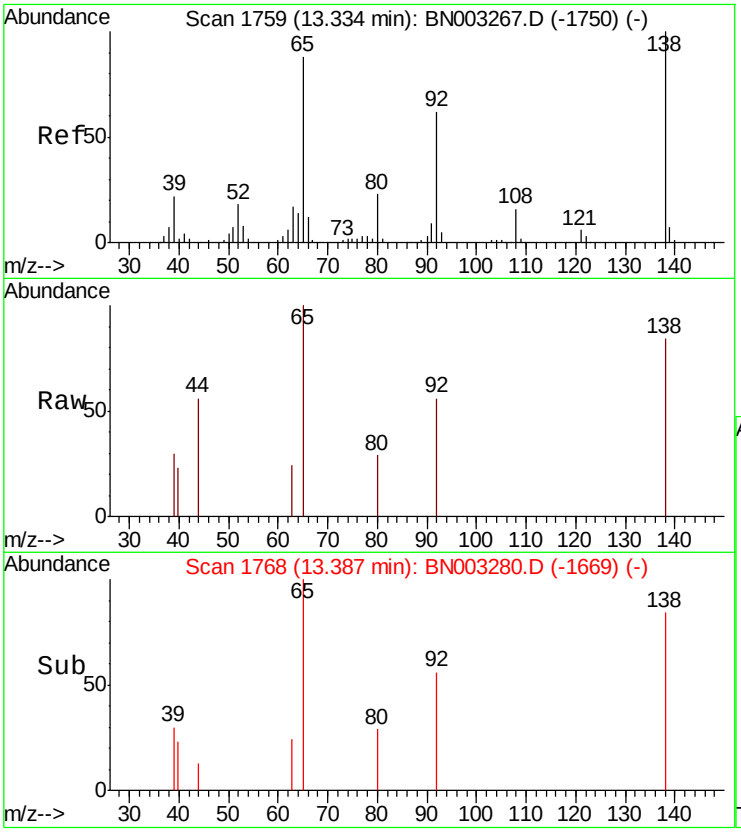


#47
2-Chloronaphthalene
Concen: 0.952 ng
RT: 13.13 min Scan# 1725
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:162 Resp: 17750

Ion	Ratio	Lower	Upper
162	100		
127	34.3	29.8	44.6
164	30.8	26.3	39.5



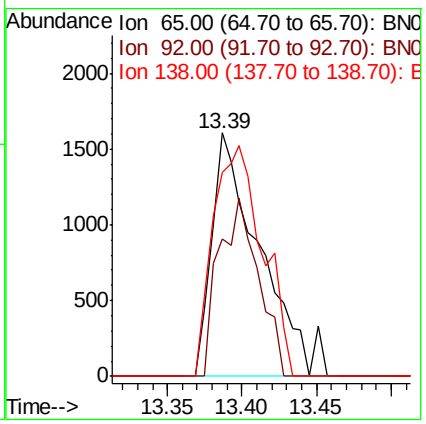


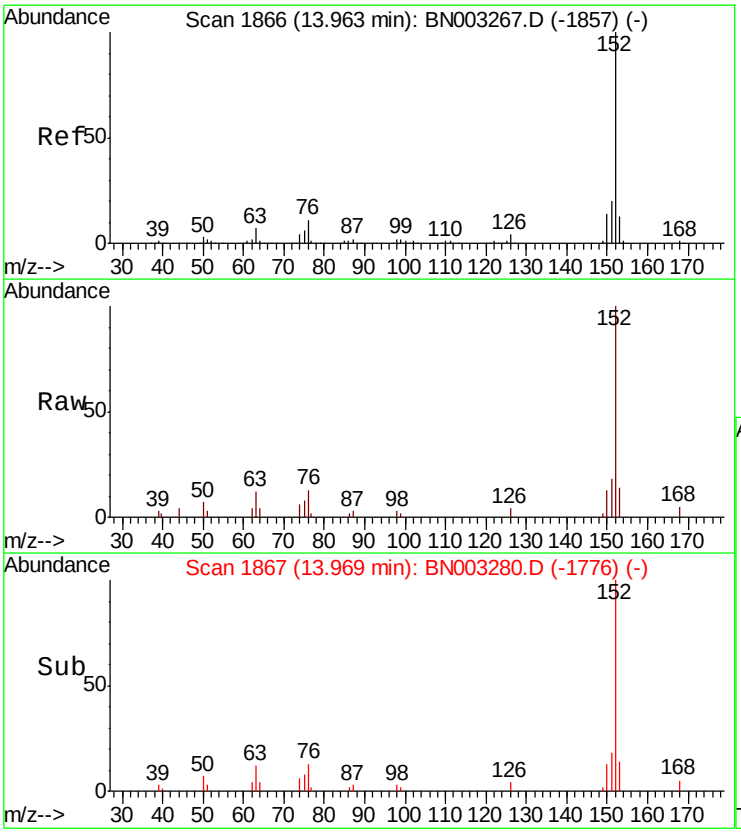
#48
2-Nitroaniline
Concen: 0.660 ng
RT: 13.39 min Scan# 1768
Delta R.T. 0.05 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 65 Resp: 3617

Ion	Ratio	Lower	Upper
65	100		
92	56.3	56.1	84.1
138	83.8	90.6	136.0#

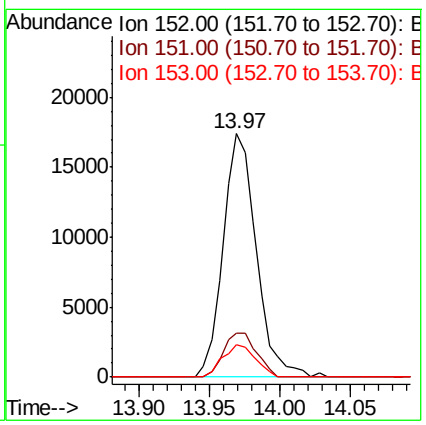


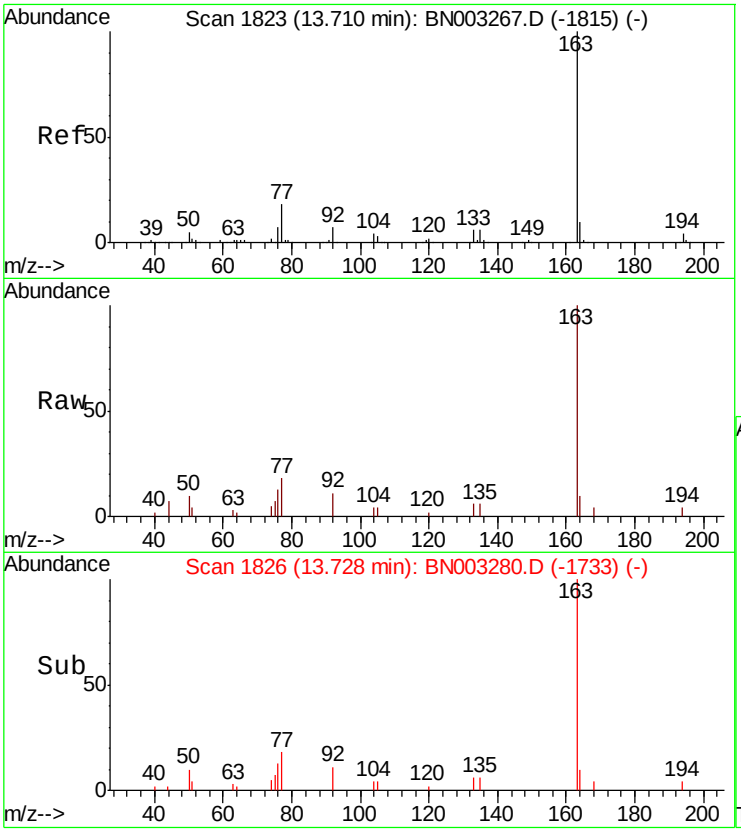


#49
Acenaphthylene
Concen: 0.998 ng
RT: 13.97 min Scan# 1867
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:152 Resp: 28467

Ion	Ratio	Lower	Upper
152	100		
151	18.1	15.8	23.6
153	13.5	10.3	15.5



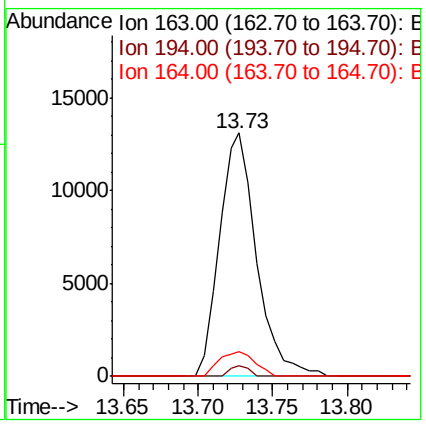


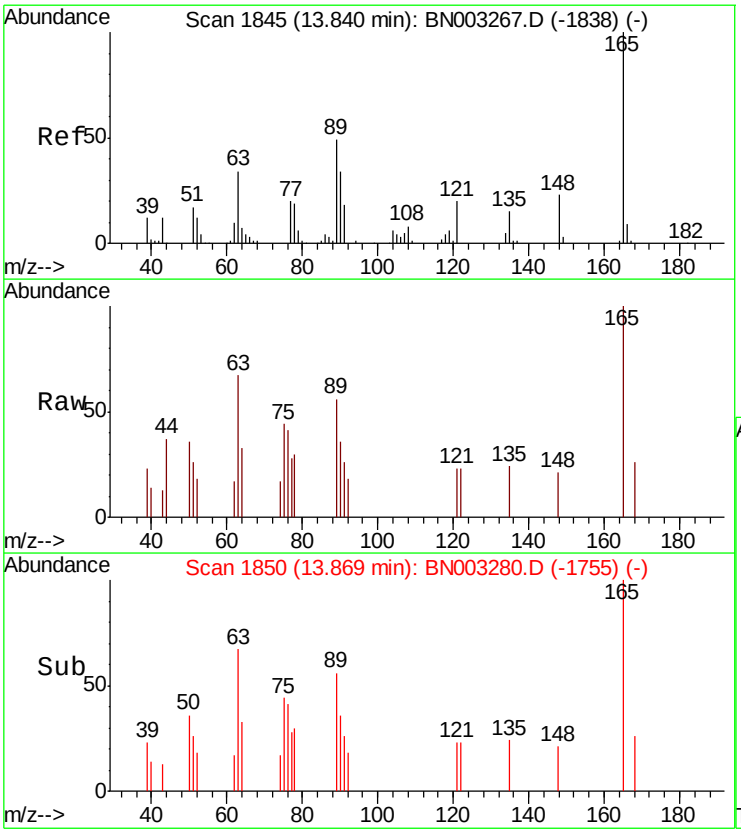
#50
Dimethylphthalate
Concen: 0.976 ng
RT: 13.73 min Scan# 1826
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 22730

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	9.9	7.9	11.9

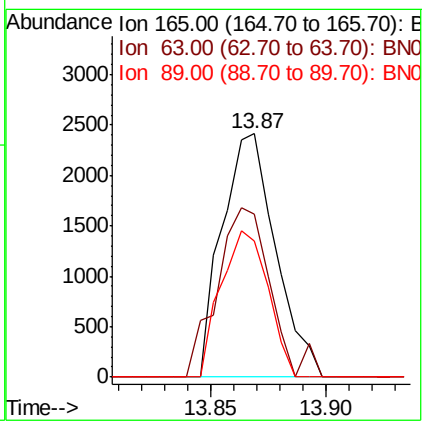


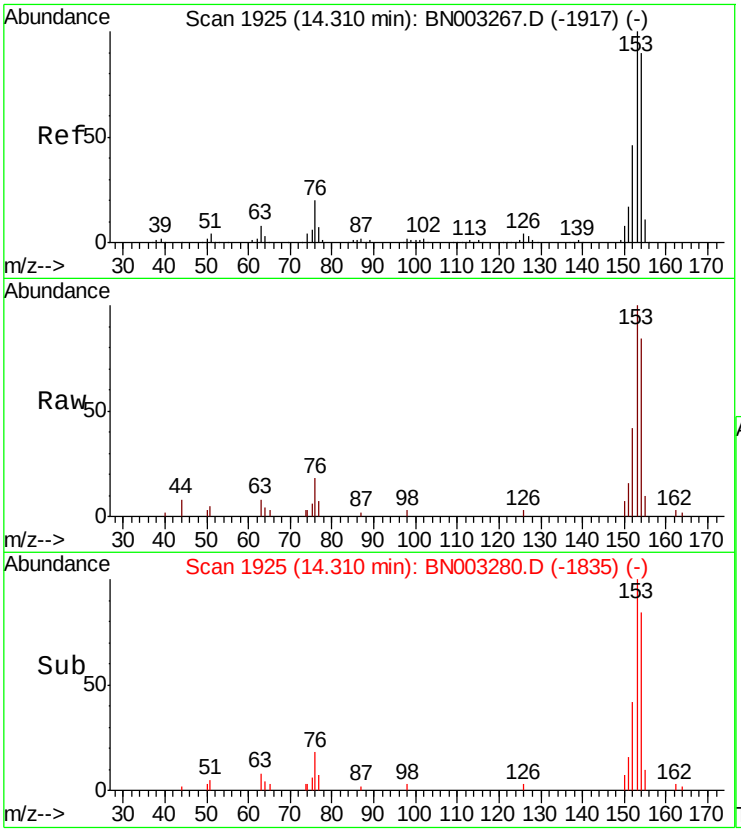


#51
2,6-Dinitrotoluene
Concen: 0.737 ng
RT: 13.87 min Scan# 1850
Delta R.T. 0.03 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:165 Resp: 3895

Ion	Ratio	Lower	Upper
165	100		
63	66.8	39.2	58.8#
89	55.7	38.9	58.3



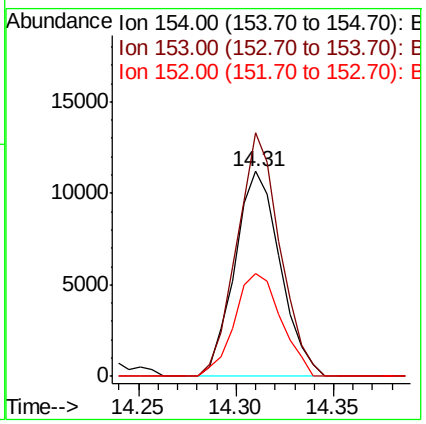


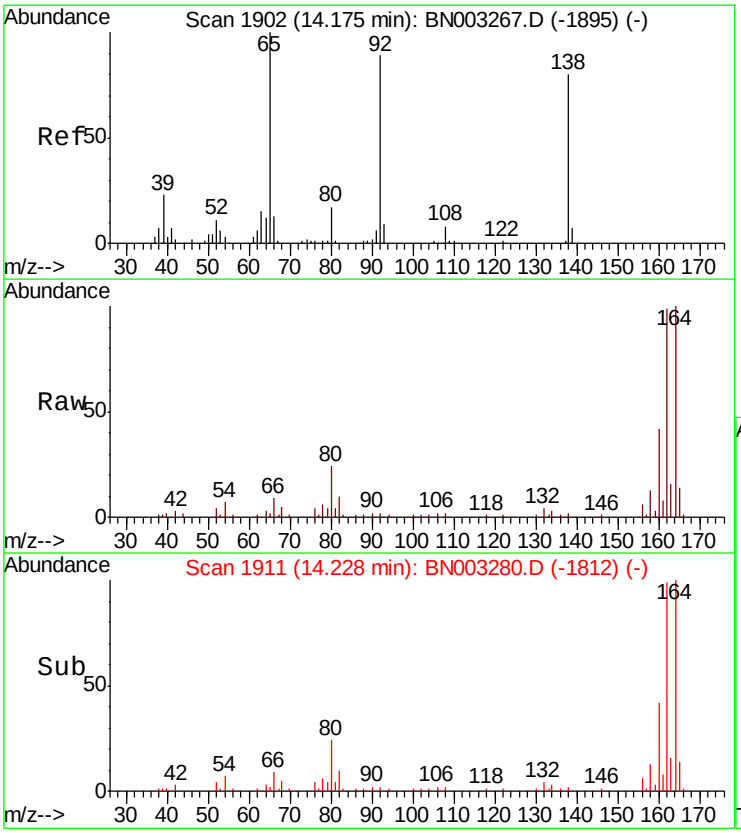
#52
Acenaphthene
Concen: 1.044 ng
RT: 14.31 min Scan# 1925
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 18055

Ion	Ratio	Lower	Upper
154	100		
153	118.7	89.3	133.9
152	50.0	41.2	61.8

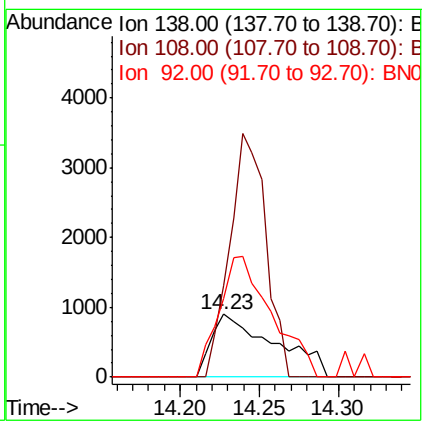


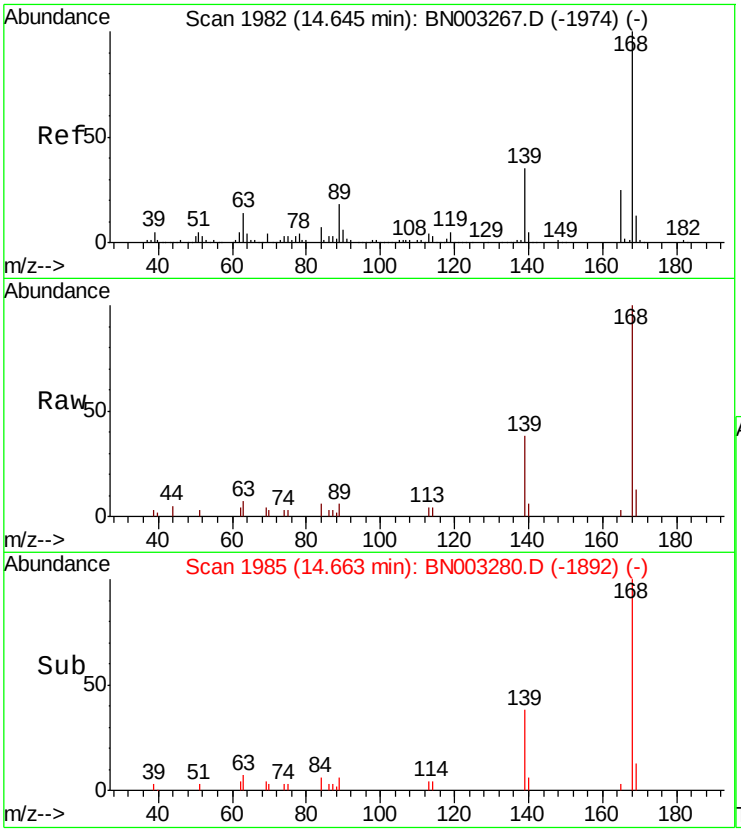


#53
3-Nitroaniline
Concen: 0.438 ng
RT: 14.23 min Scan# 1911
Delta R.T. 0.05 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:138 Resp: 2477

Ion	Ratio	Lower	Upper
138	100		
108	144.5	8.4	12.6#
92	124.4	89.6	134.4



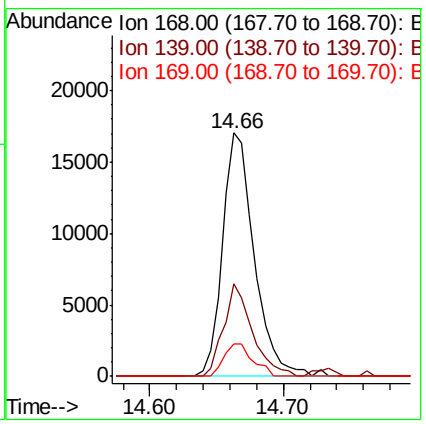


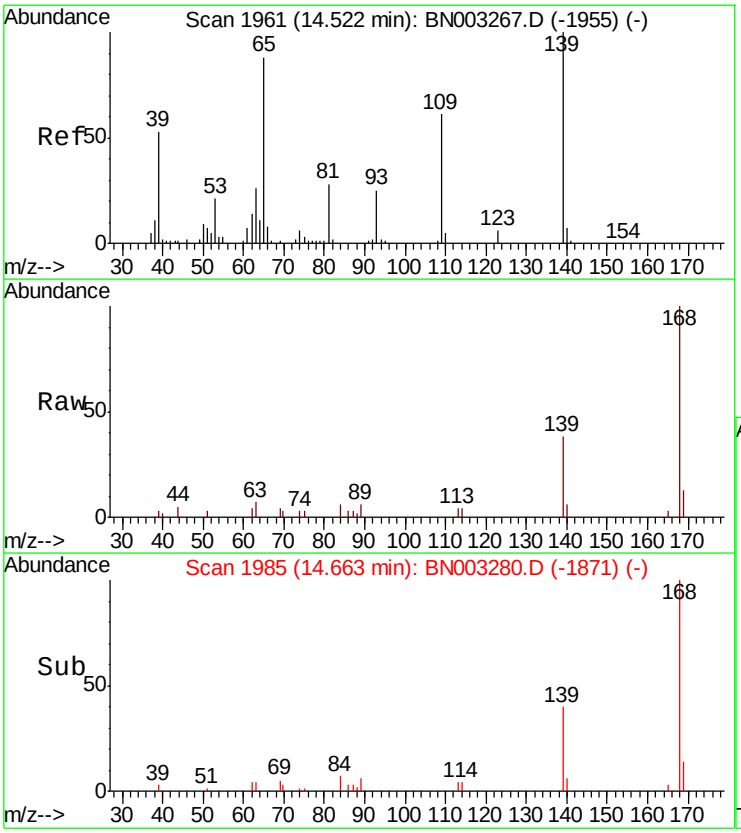
#55
Dibenzofuran
Concen: 1.009 ng
RT: 14.66 min Scan# 1985
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:168 Resp: 28390

Ion	Ratio	Lower	Upper
168	100		
139	38.2	28.5	42.7
169	13.3	10.3	15.5

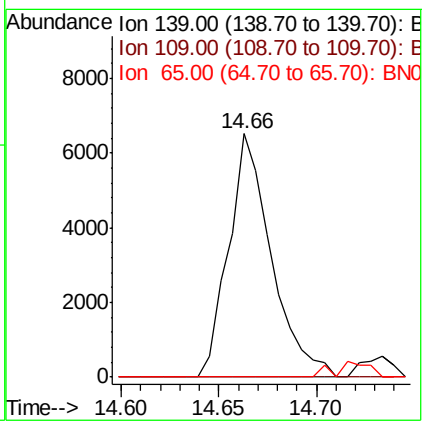


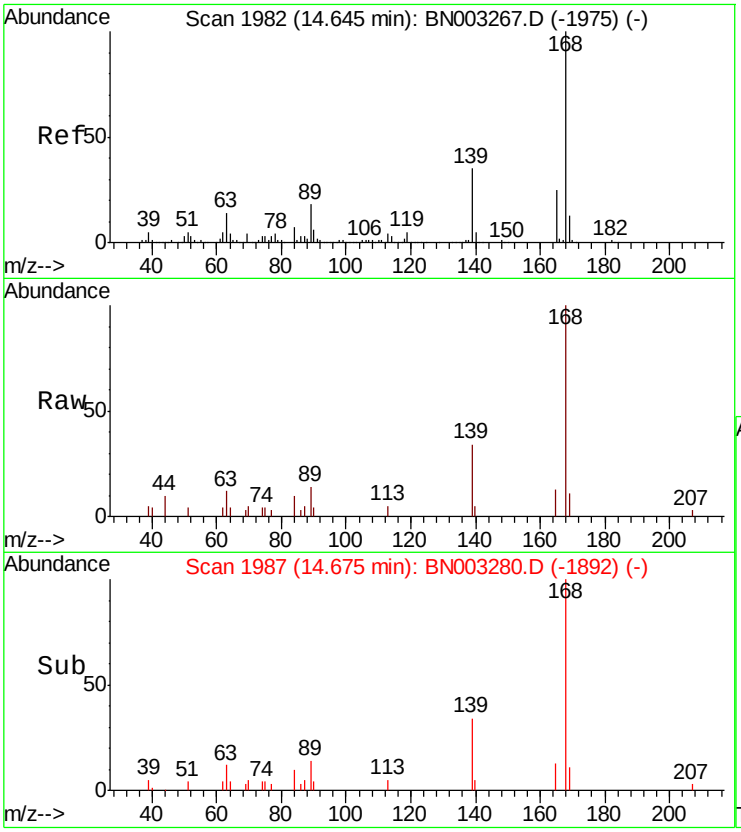


#56
4-Nitrophenol
Concen: 7.677 ng
RT: 14.66 min Scan# 1985
Delta R.T. 0.14 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:139 Resp: 9859

Ion	Ratio	Lower	Upper
139	100		
109	0.0	40.7	80.7#
65	0.0	68.0	108.0#



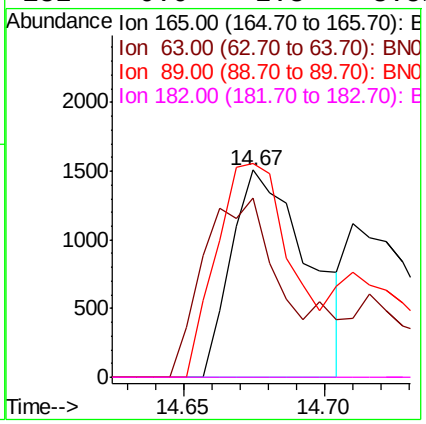


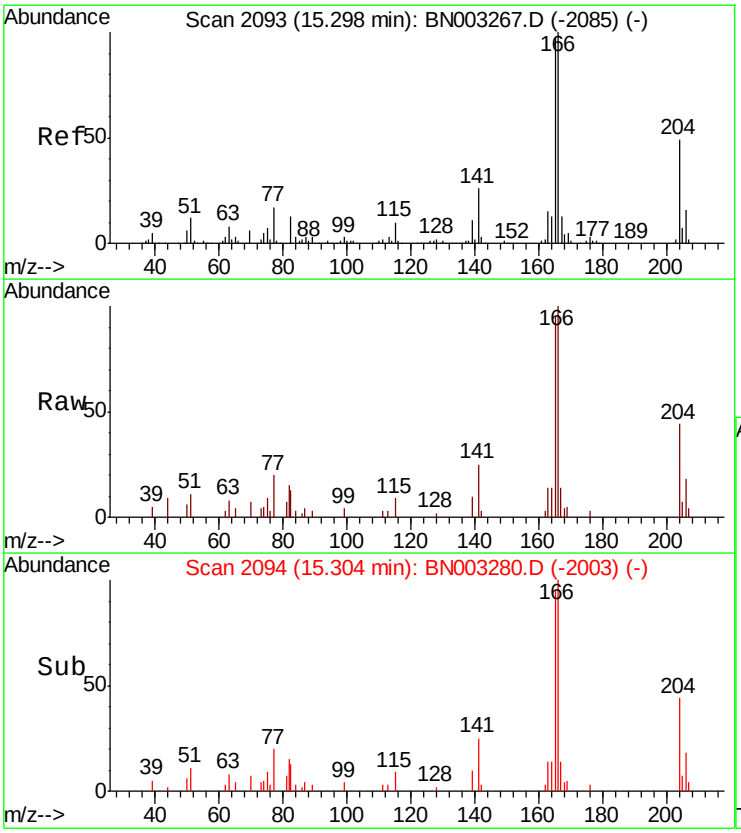
#57
2,4-Dinitrotoluene
Concen: 0.397 ng
RT: 14.67 min Scan# 1987
Delta R.T. 0.03 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:165 Resp: 2847

Ion	Ratio	Lower	Upper
165	100		
63	86.9	45.8	68.6#
89	103.3	58.7	88.1#
182	0.0	2.3	3.5#

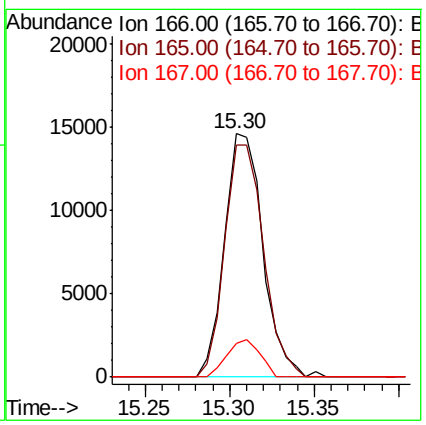


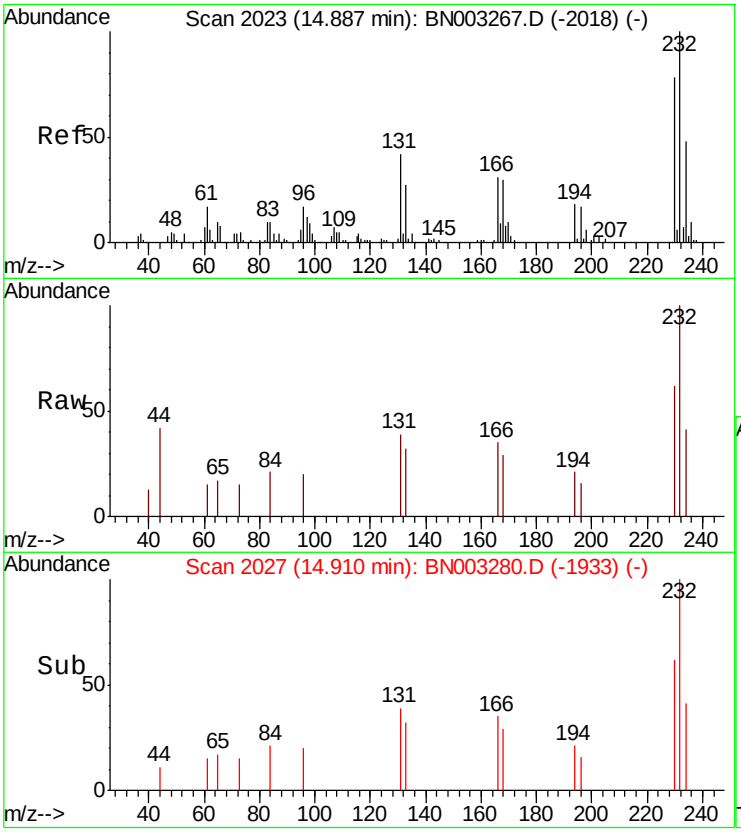


#58
Fluorene
Concen: 1.064 ng
RT: 15.30 min Scan# 2094
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:166 Resp: 23085

Ion	Ratio	Lower	Upper
166	100		
165	95.1	77.6	116.4
167	14.0	10.6	16.0



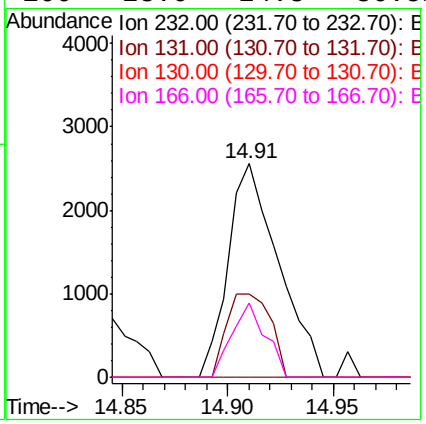


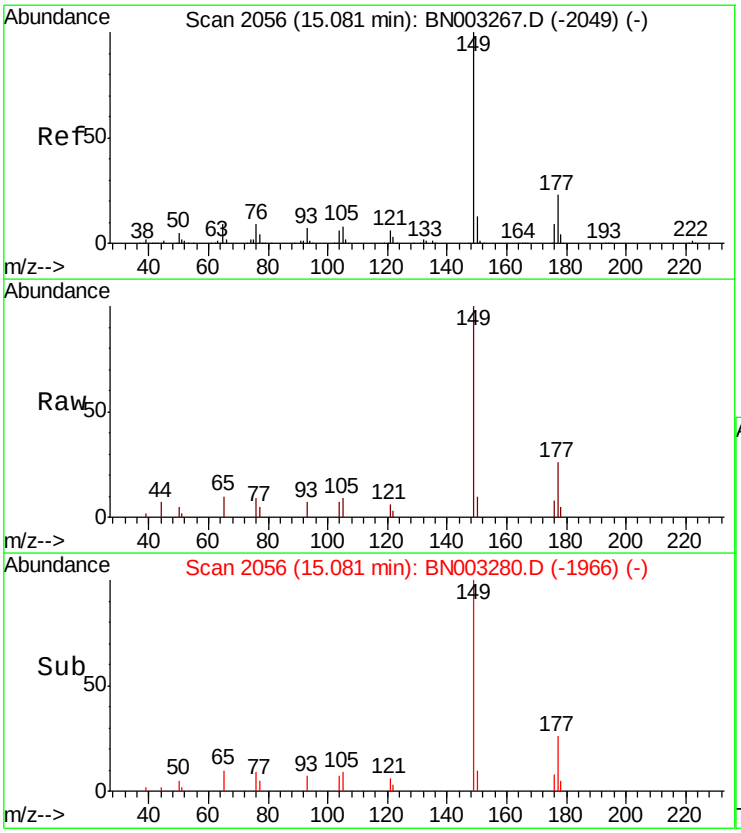
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.767 ng
RT: 14.91 min Scan# 2027
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:232 Resp: 4228

Ion	Ratio	Lower	Upper
232	100		
131	33.8	33.7	50.5
130	0.0	1.6	2.4#
166	23.0	24.3	36.5#

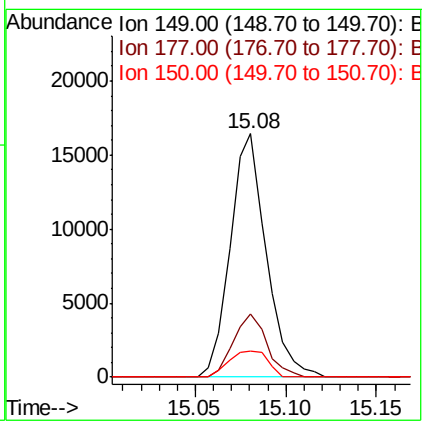


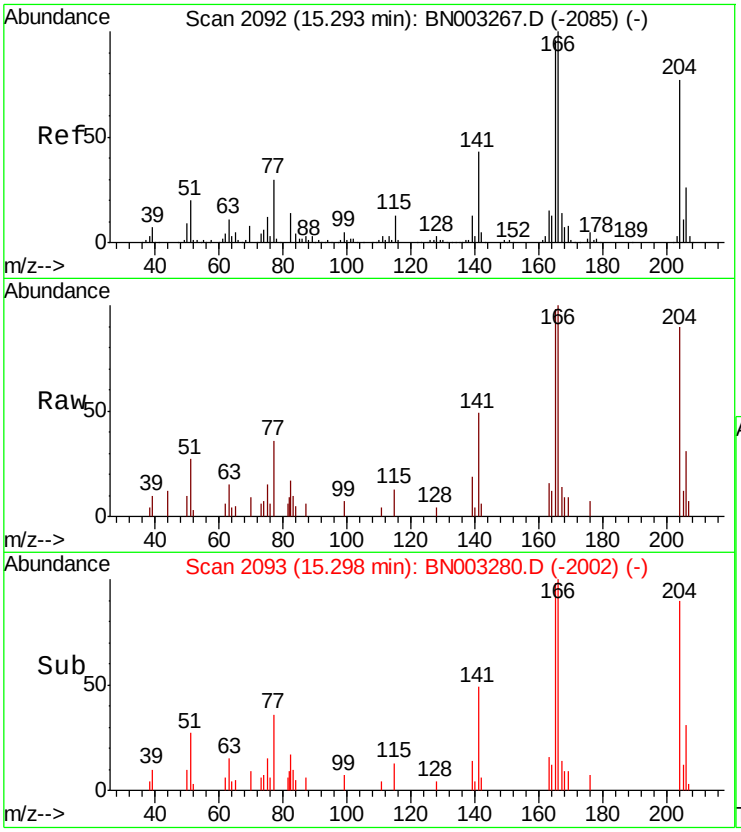


#60
Diethylphthalate
Concen: 0.955 ng
RT: 15.08 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:149 Resp: 22555

Ion	Ratio	Lower	Upper
149	100		
177	25.8	18.6	28.0
150	10.5	10.0	15.0



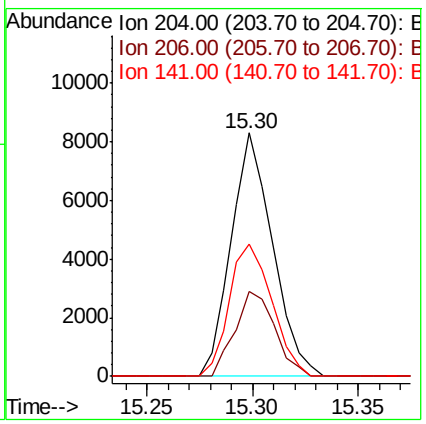


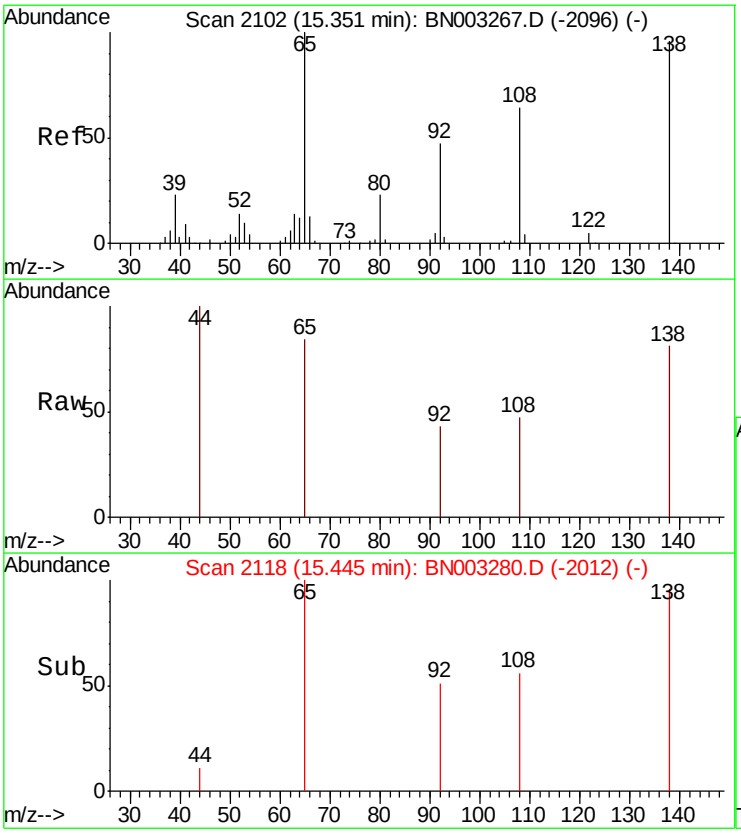
#61
4-Chlorophenyl-phenylether
Concen: 0.937 ng
RT: 15.30 min Scan# 2093
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:204 Resp: 11299

Ion	Ratio	Lower	Upper
204	100		
206	34.9	26.6	39.8
141	54.2	44.6	67.0

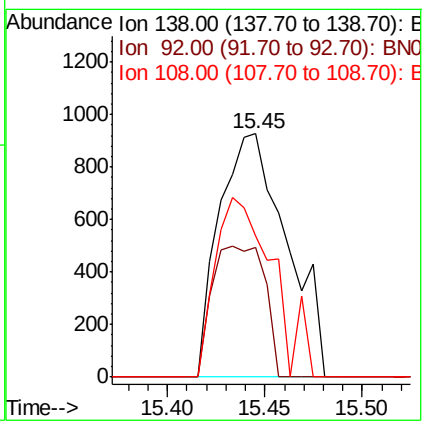


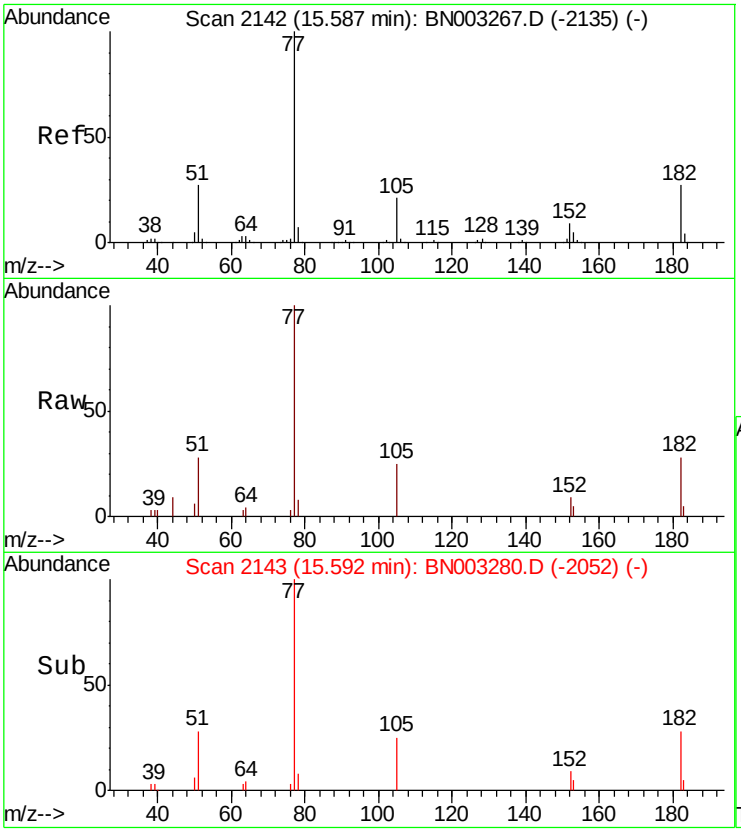


#62
4-Nitroaniline
Concen: 0.402 ng
RT: 15.45 min Scan# 2118
Delta R.T. 0.09 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:138 Resp: 2219

Ion	Ratio	Lower	Upper
138	100		
92	53.1	27.9	67.9
108	58.0	46.3	86.3



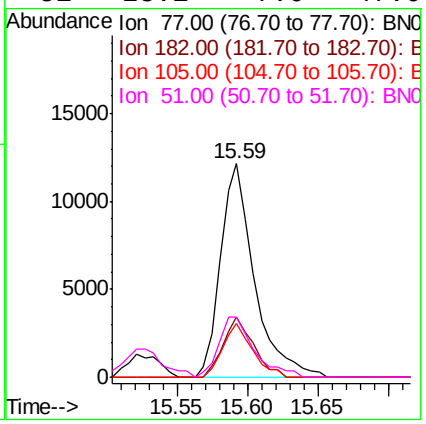


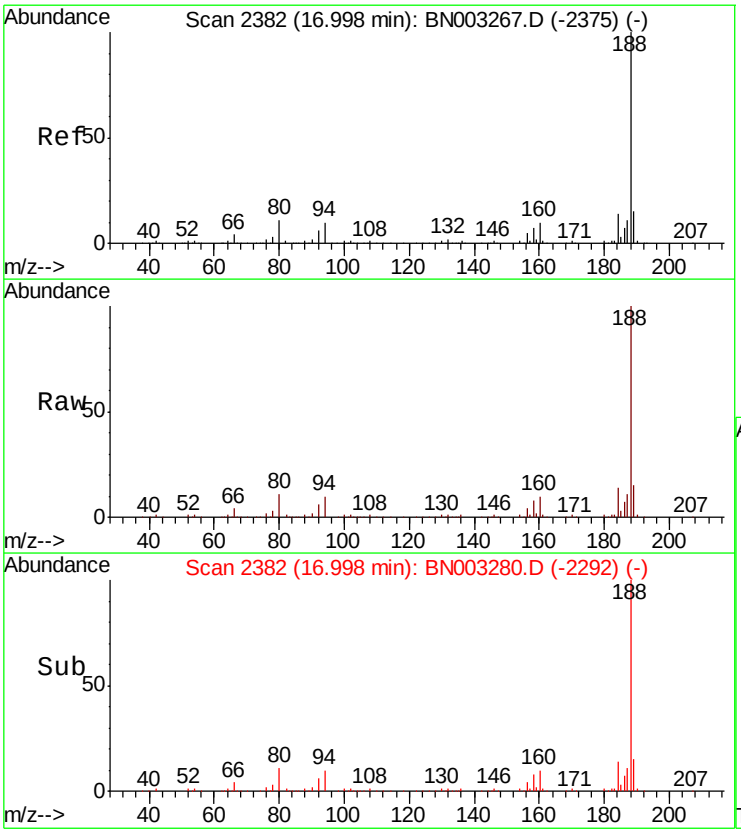
#63
Azobenzene
Concen: 0.928 ng
RT: 15.59 min Scan# 2143
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 20259

Ion	Ratio	Lower	Upper
77	100		
182	28.2	6.5	46.5
105	24.9	1.0	41.0
51	28.1	7.0	47.0

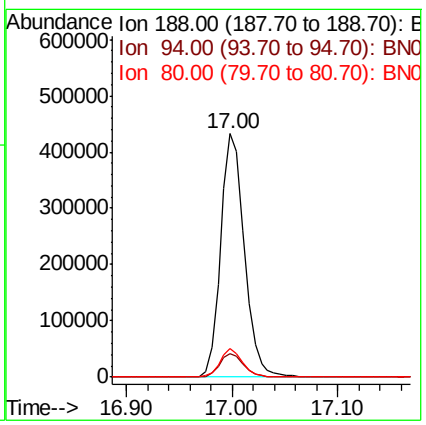


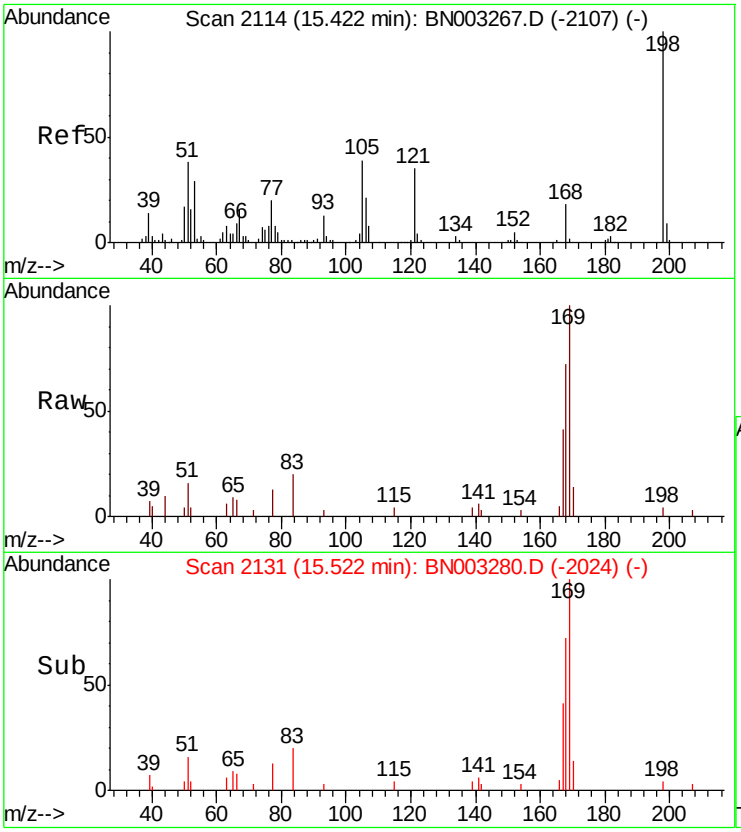


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2382
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:188 Resp: 673907

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.1	12.1
80	11.5	8.6	13.0



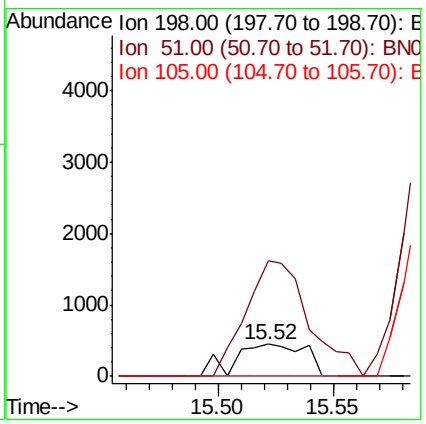


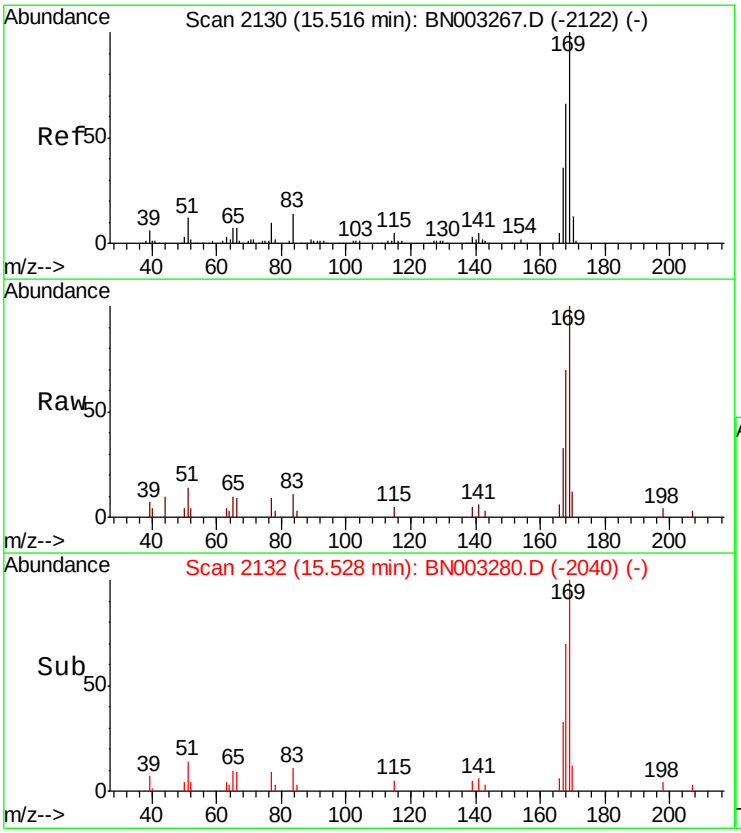
#65
4,6-Dinitro-2-methylphenol
Concen: 0.205 ng
RT: 15.52 min Scan# 2131
Delta R.T. 0.10 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:198 Resp: 963

Ion	Ratio	Lower	Upper
198	100		
51	364.9	19.2	59.2#
105	0.0	18.9	58.9#

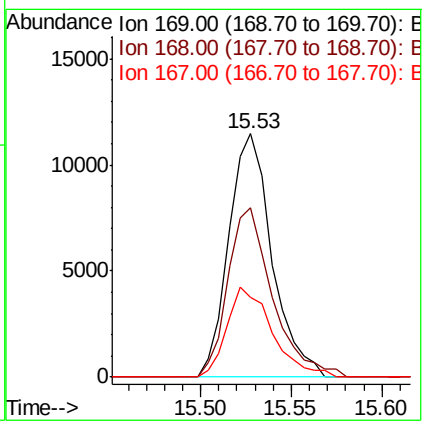


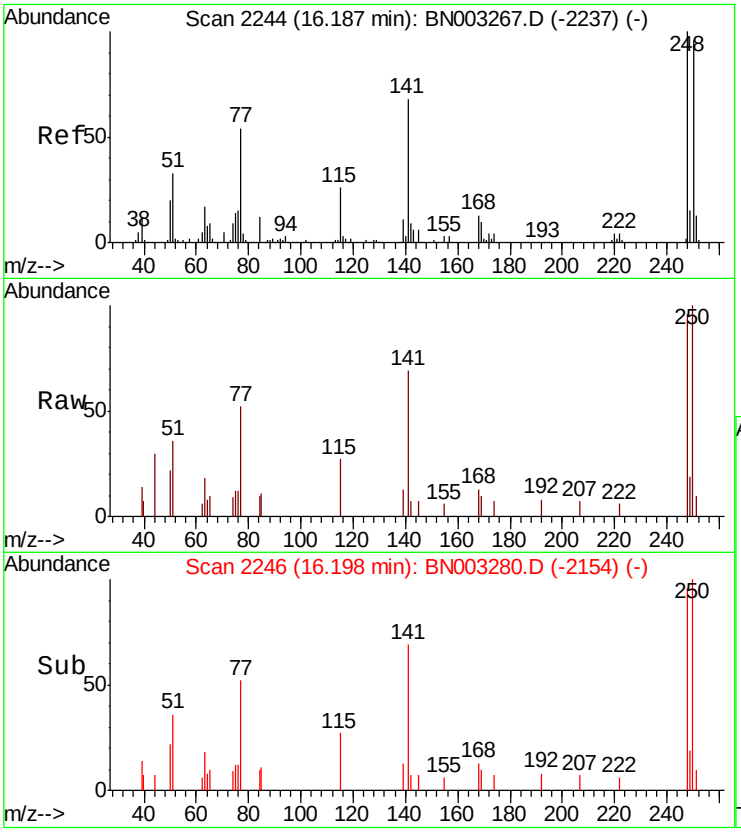


#66
n-Nitrosodiphenylamine
Concen: 0.901 ng
RT: 15.53 min Scan# 2132
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:169 Resp: 19005

Ion	Ratio	Lower	Upper
169	100		
168	69.5	53.3	79.9
167	32.8	28.6	43.0



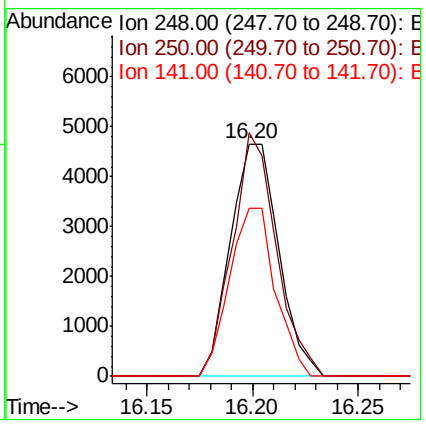


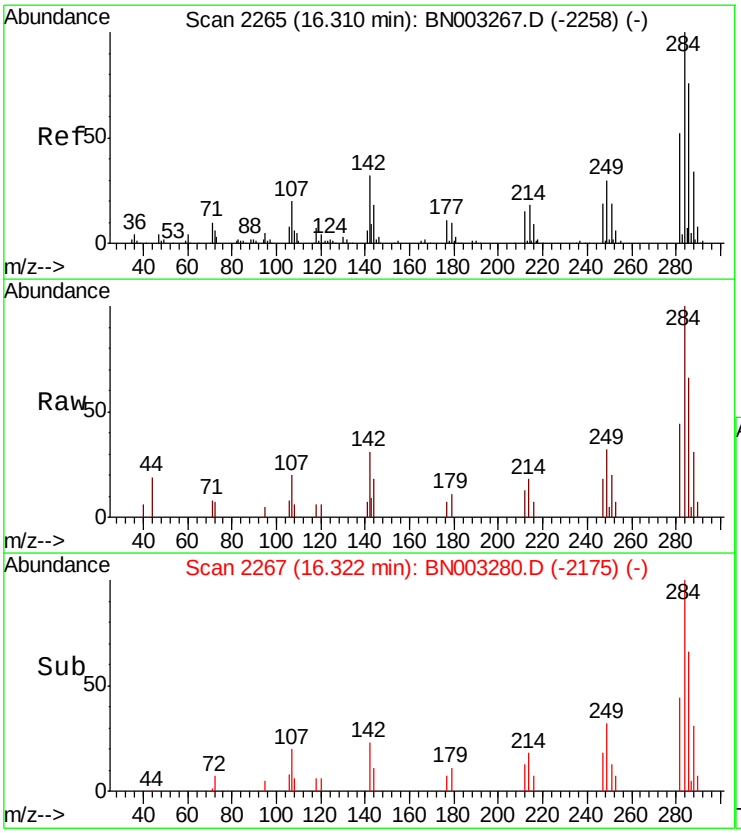
#67
4-Bromophenyl-phenylether
Concen: 0.975 ng
RT: 16.20 min Scan# 2246
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:248 Resp: 7403

Ion	Ratio	Lower	Upper
248	100		
250	104.6	76.4	114.6
141	72.0	54.2	81.4

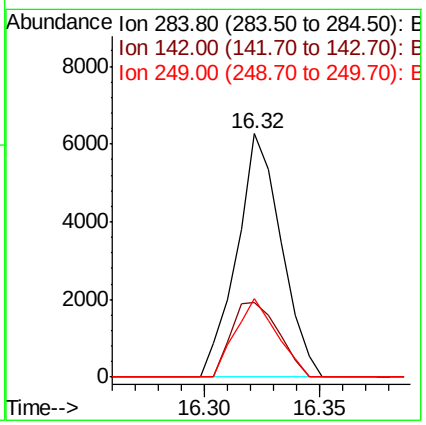


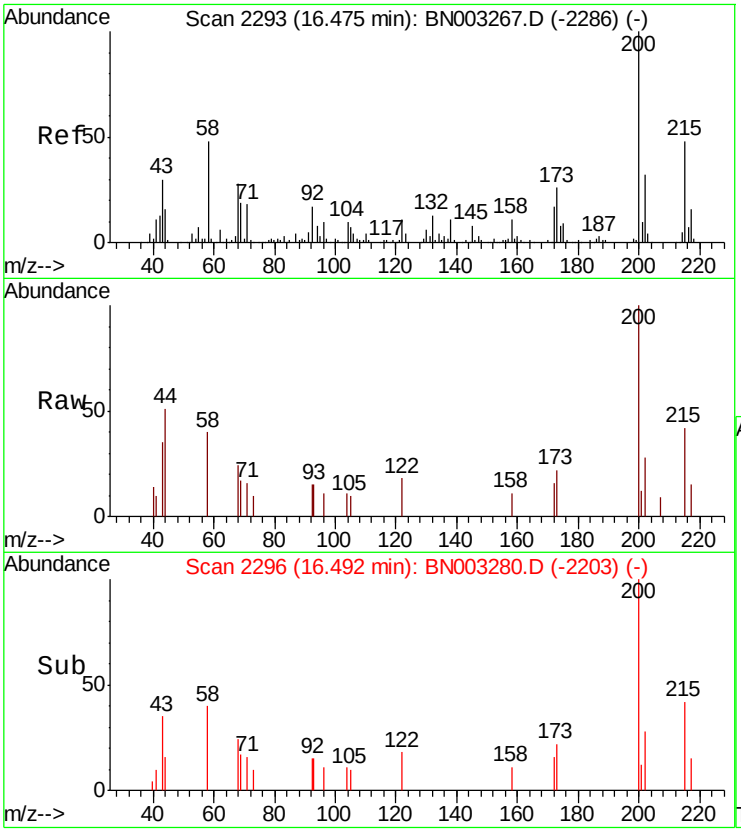


#68
Hexachlorobenzene
Concen: 0.975 ng
RT: 16.32 min Scan# 2267
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:284 Resp: 8429

Ion	Ratio	Lower	Upper
284	100		
142	30.9	25.6	38.4
249	32.4	23.6	35.4



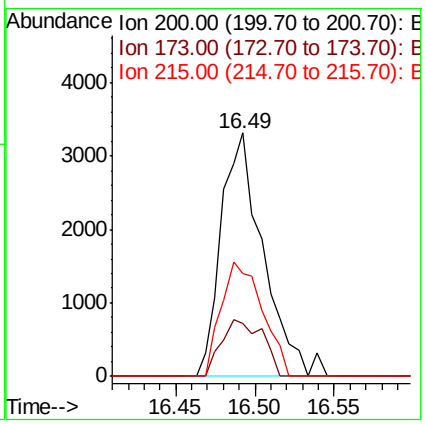


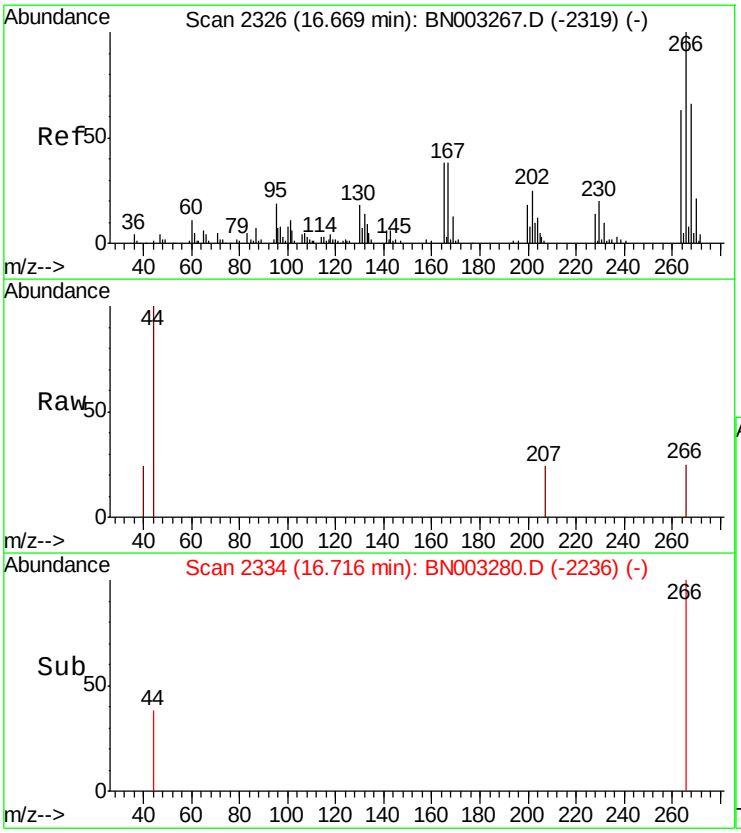
#69
Atrazine
Concen: 0.815 ng
RT: 16.49 min Scan# 2296
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:200 Resp: 6091

Ion	Ratio	Lower	Upper
200	100		
173	21.7	6.3	46.3
215	42.0	27.6	67.6

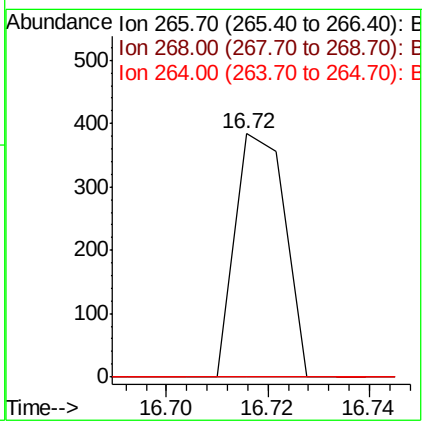


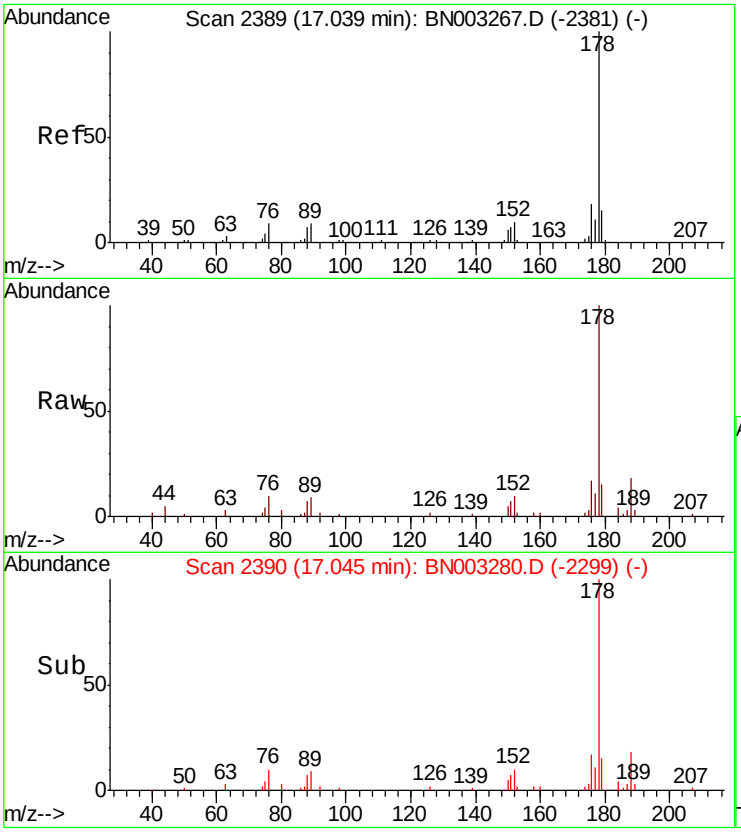


#70
Pentachlorophenol
Concen: 6.587 ng
RT: 16.72 min Scan# 2334
Delta R.T. 0.05 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:266 Resp: 261

Ion	Ratio	Lower	Upper
266	100		
268	0.0	52.5	78.7#
264	0.0	50.3	75.5#



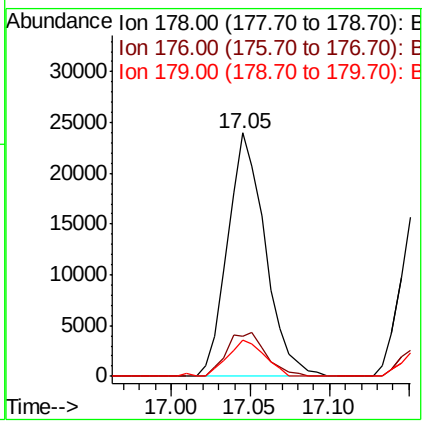


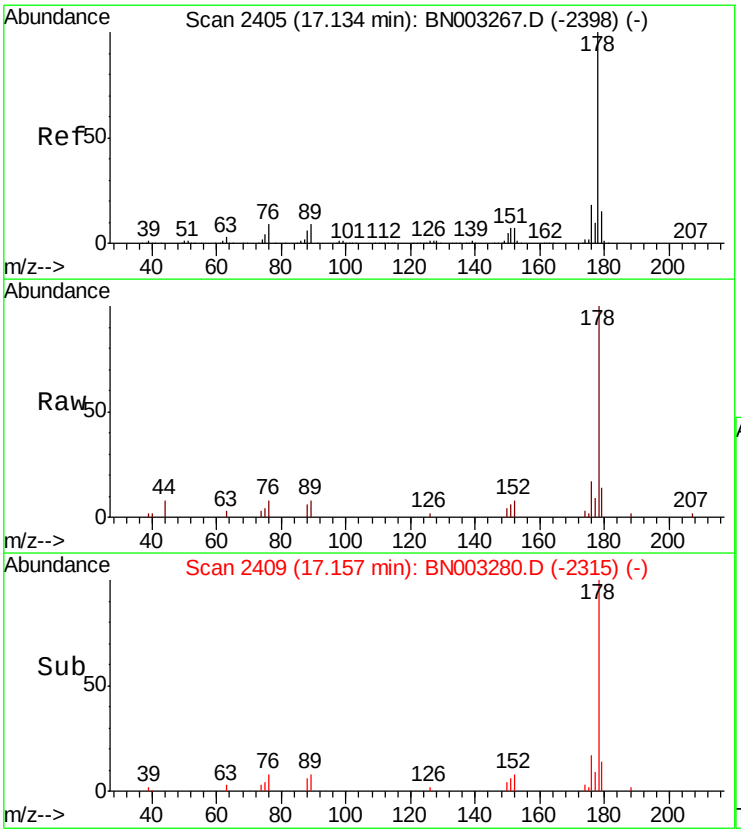
#71
Phenanthrene
Concen: 1.113 ng
RT: 17.05 min Scan# 2390
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 39429

Ion	Ratio	Lower	Upper
178	100		
176	16.6	14.4	21.6
179	15.1	12.2	18.4

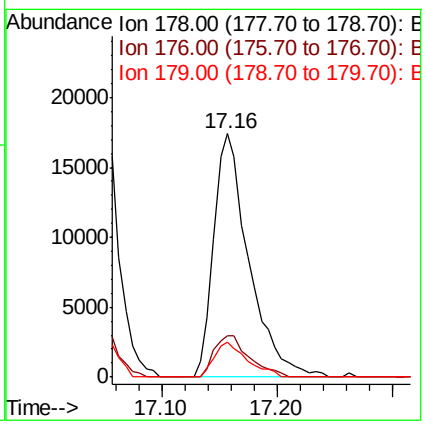


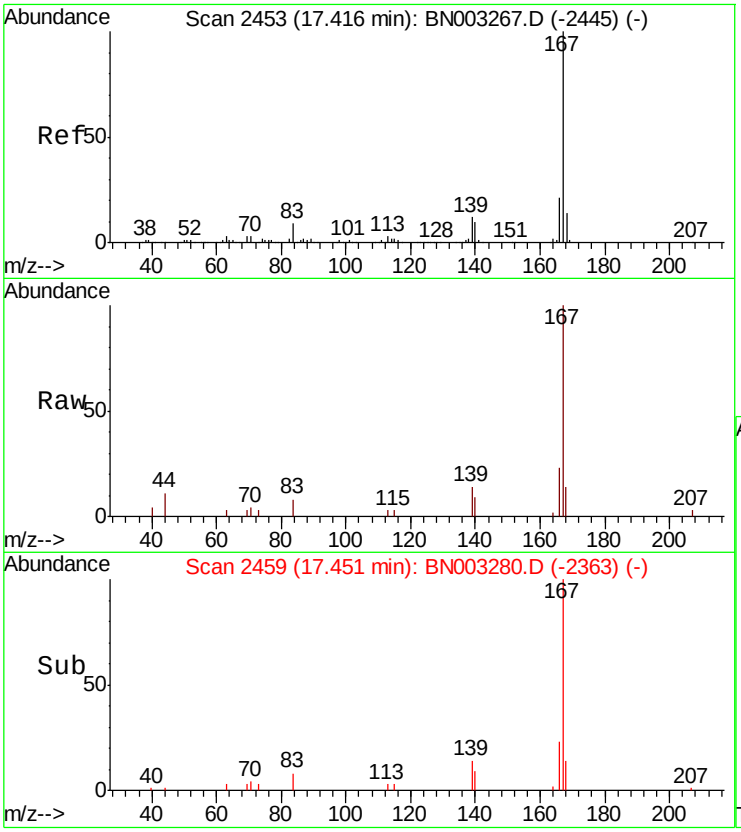


#72
Anthracene
Concen: 1.040 ng
RT: 17.16 min Scan# 2409
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:178 Resp: 36751

Ion	Ratio	Lower	Upper
178	100		
176	17.0	14.3	21.5
179	14.4	12.1	18.1



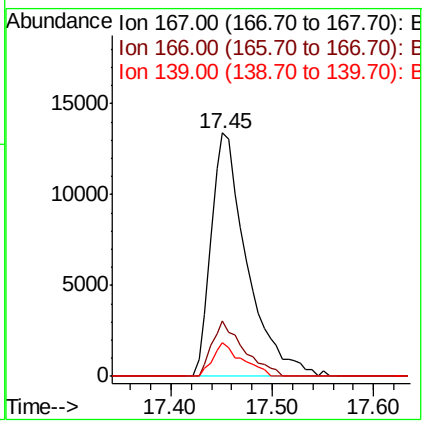


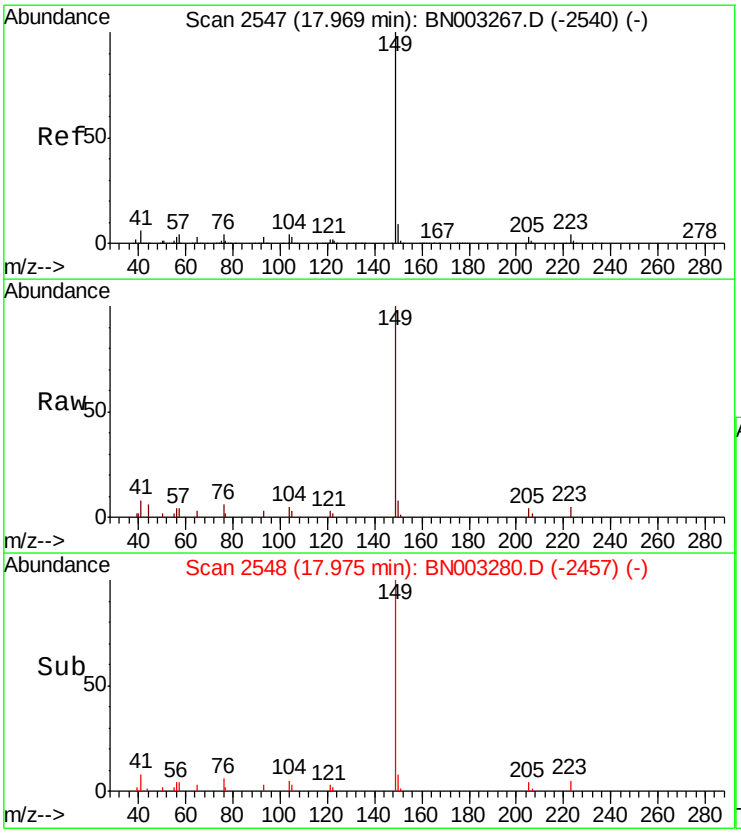
#73
Carbazole
Concen: 0.900 ng
RT: 17.45 min Scan# 2459
Delta R.T. 0.04 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:167 Resp: 32932

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.0	25.6
139	13.9	9.9	14.9

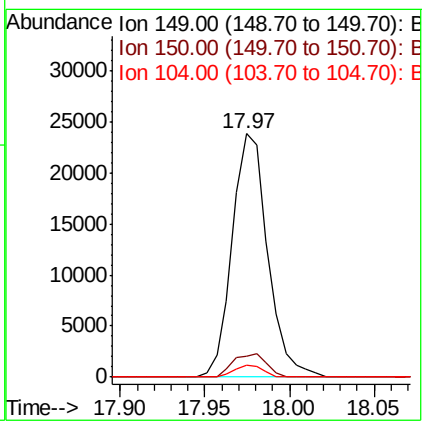


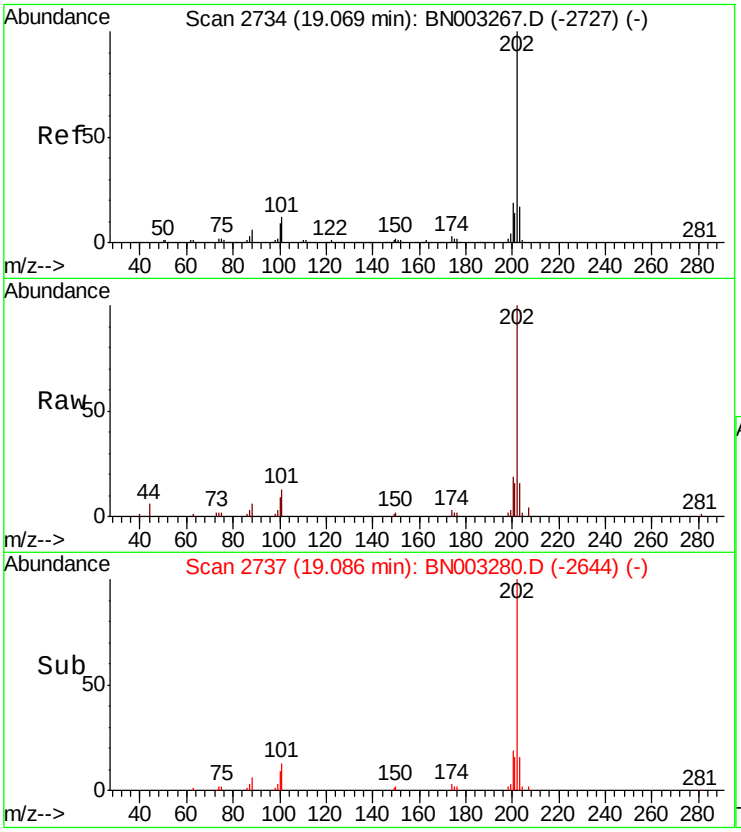


#74
Di-n-butylphthalate
Concen: 0.819 ng
RT: 17.97 min Scan# 2548
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:149 Resp: 34971

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.2	10.8
104	5.1	3.6	5.4



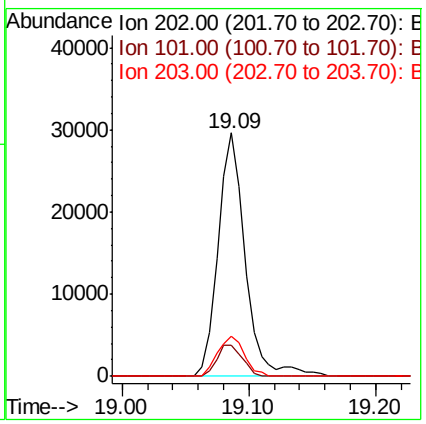


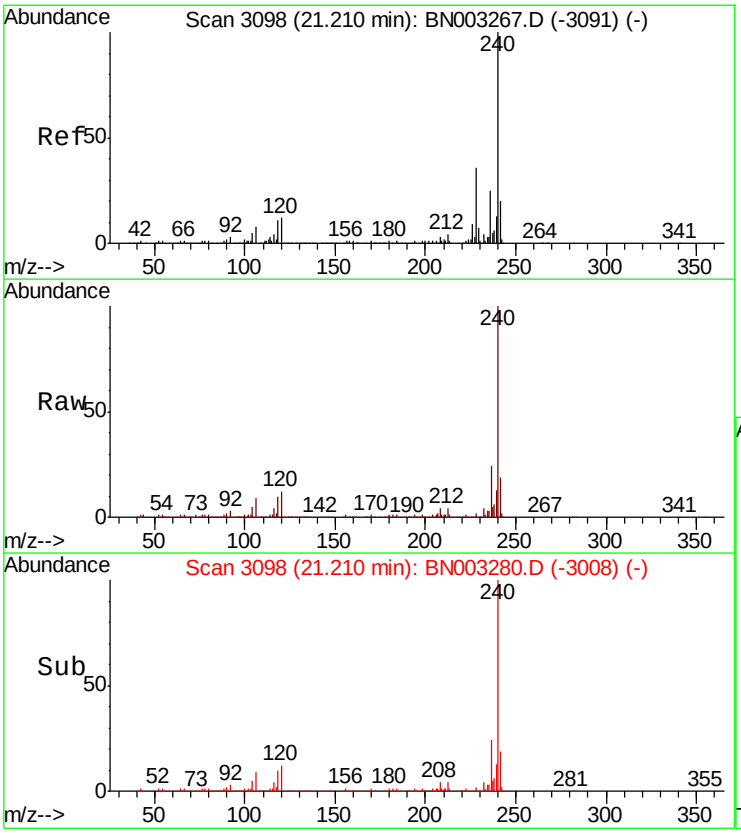
#75
Fluoranthene
Concen: 1.053 ng
RT: 19.09 min Scan# 2737
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 43972

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	32.3
203	16.3	0.0	37.4

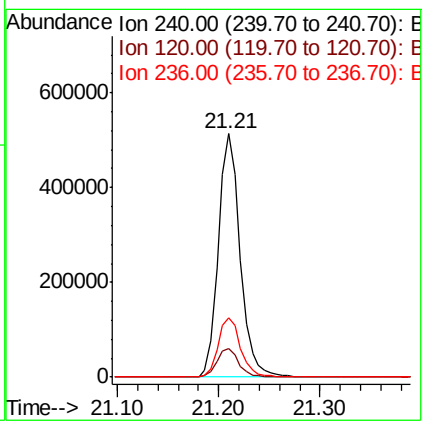


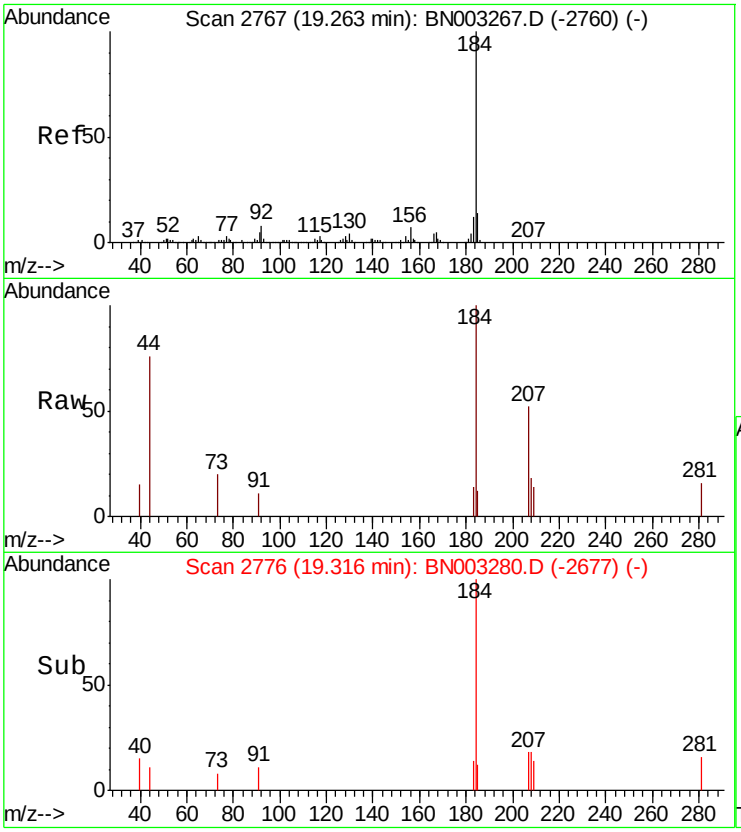


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.21 min Scan# 3098
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:240 Resp: 766107

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.4	14.0
236	24.5	20.3	30.5



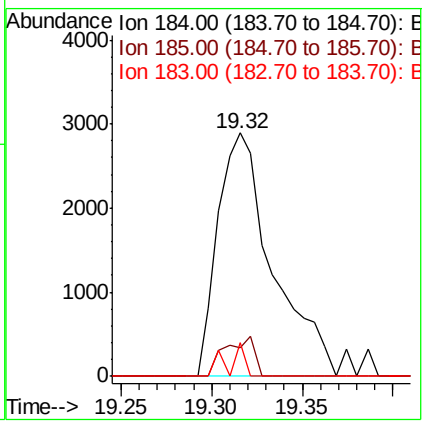


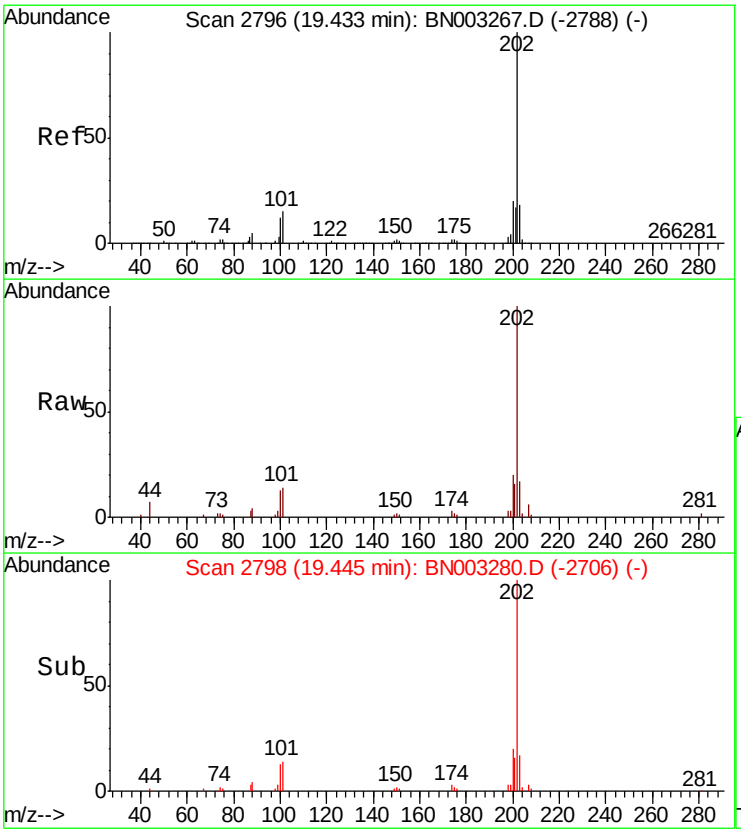
#77
Benzidine
Concen: 0.271 ng
RT: 19.32 min Scan# 2776
Delta R.T. 0.05 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:184 Resp: 6076

Ion	Ratio	Lower	Upper
184	100		
185	11.9	11.5	17.3
183	13.8	9.4	14.0

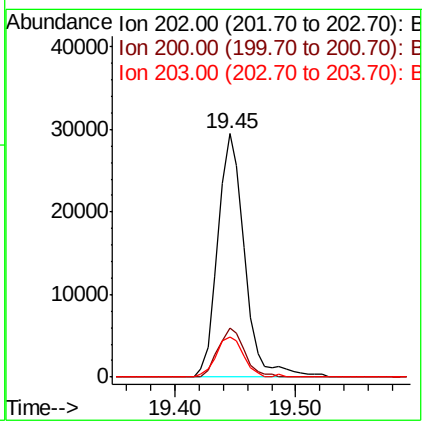


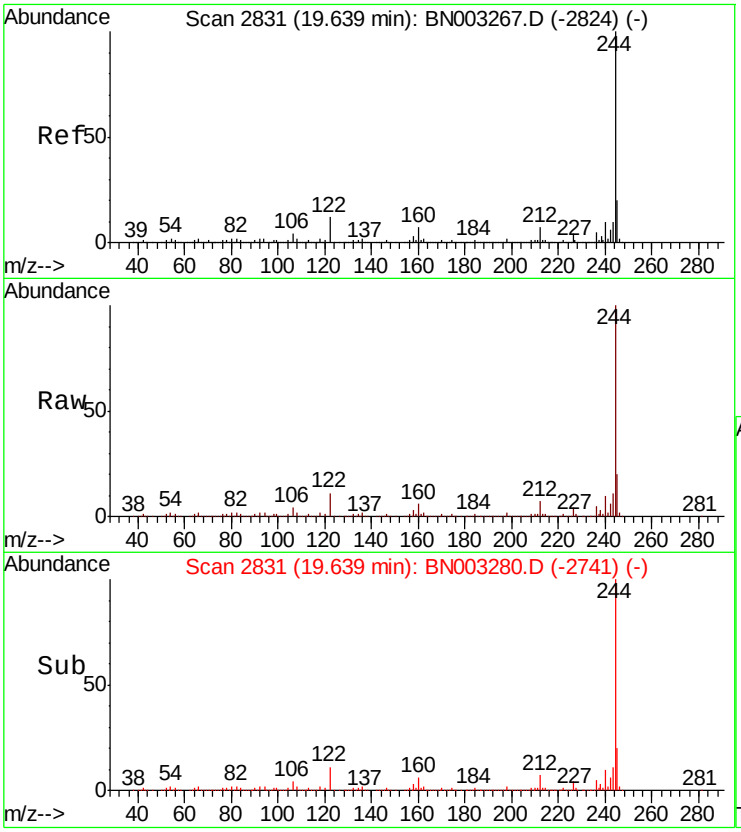


#78
Pyrene
Concen: 1.004 ng
RT: 19.45 min Scan# 2798
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:202 Resp: 45200

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.2	24.4
203	16.6	14.3	21.5



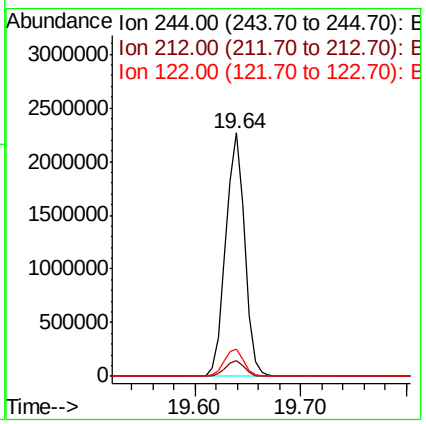


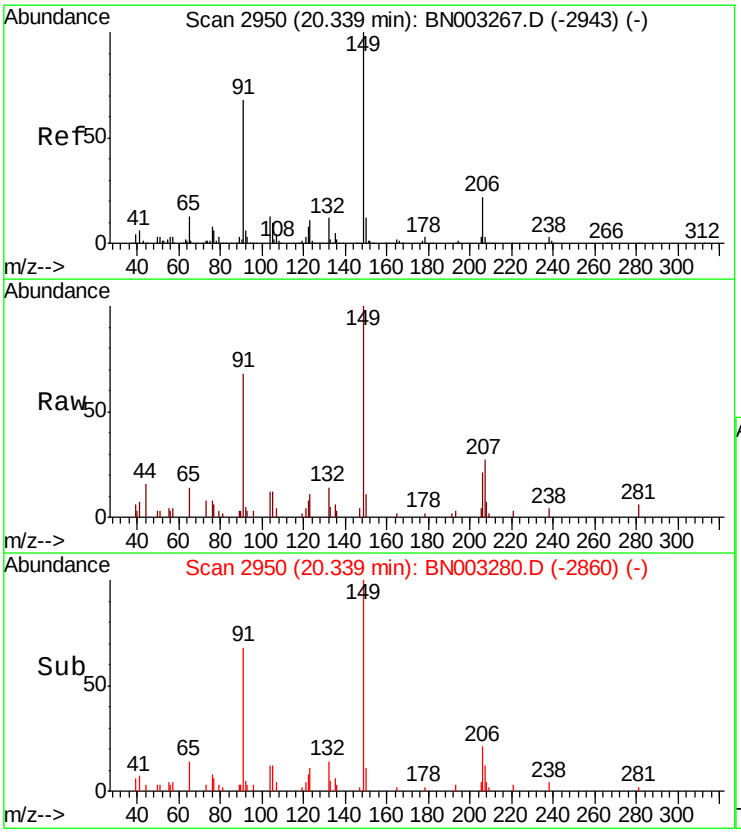
#79
Terphenyl-d14
Concen: 78.162 ng
RT: 19.64 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:244 Resp: 2800057

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	11.2	9.4	14.2

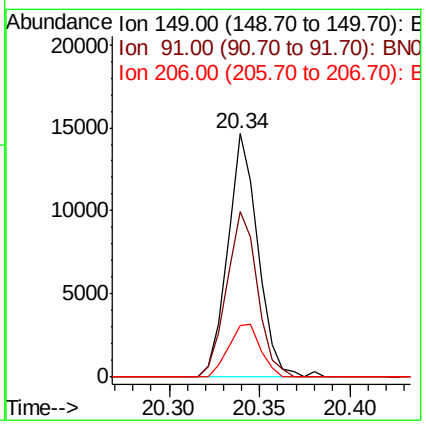


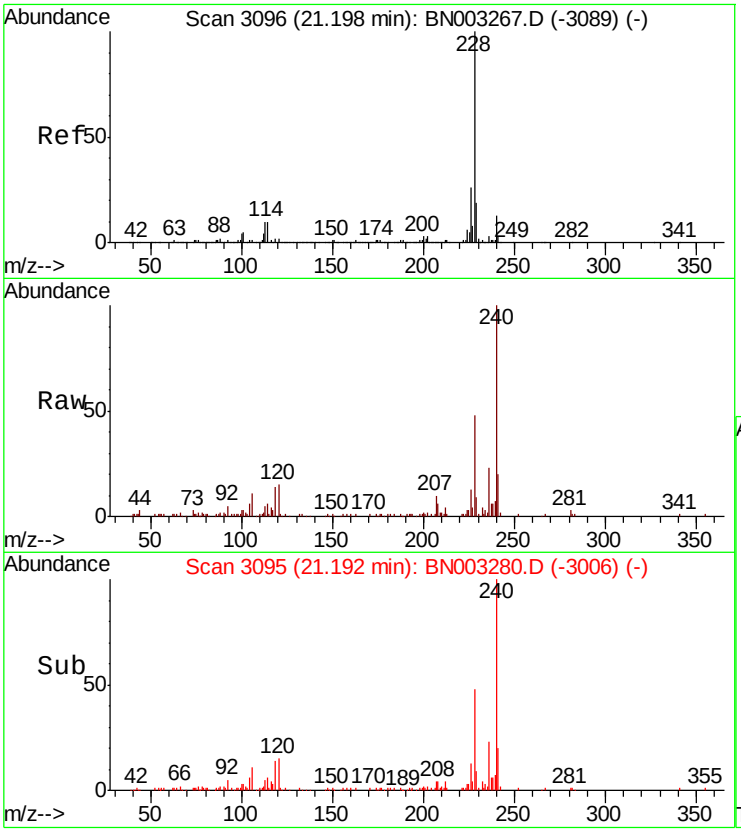


#80
Butylbenzylphthalate
Concen: 0.811 ng
RT: 20.34 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:149 Resp: 16960

Ion	Ratio	Lower	Upper
149	100		
91	68.0	54.6	81.8
206	21.0	17.8	26.6



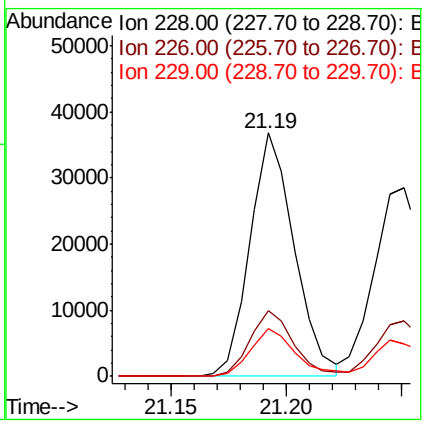


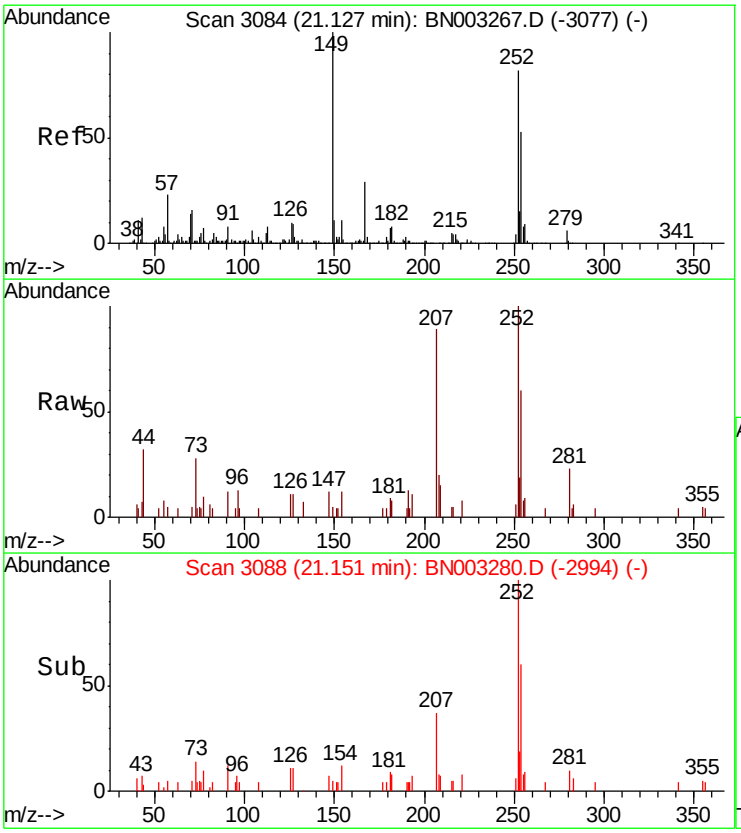
#81
Benzo(a)anthracene
Concen: 1.105 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:228 Resp: 49281

Ion	Ratio	Lower	Upper
228	100		
226	26.8	20.8	31.2
229	19.6	15.3	22.9

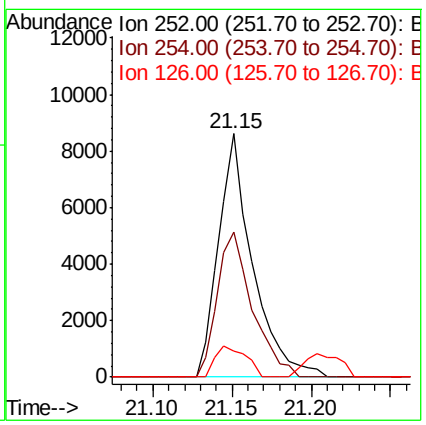


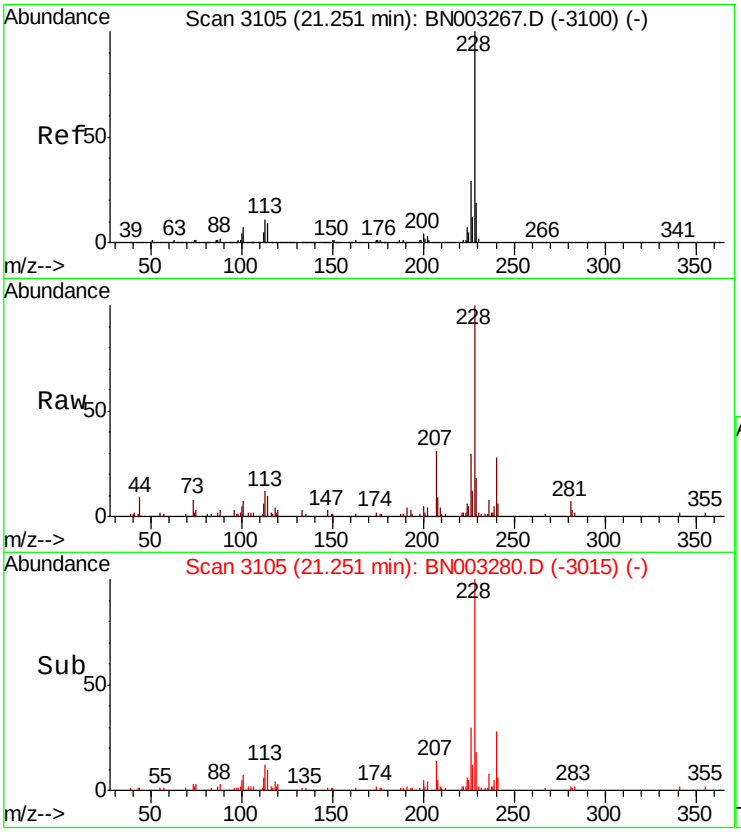


#82
3,3'-Dichlorobenzidine
Concen: 0.698 ng
RT: 21.15 min Scan# 3088
Delta R.T. 0.02 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:252 Resp: 12893

Ion	Ratio	Lower	Upper
252	100		
254	59.7	51.1	76.7
126	10.6	9.3	13.9



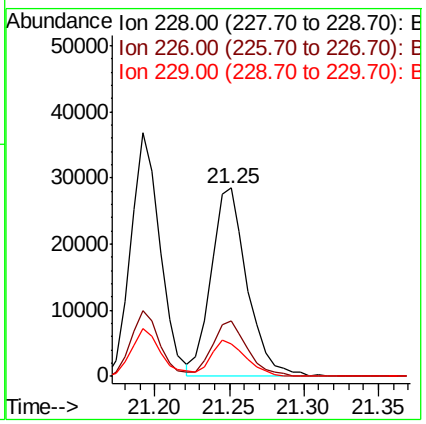


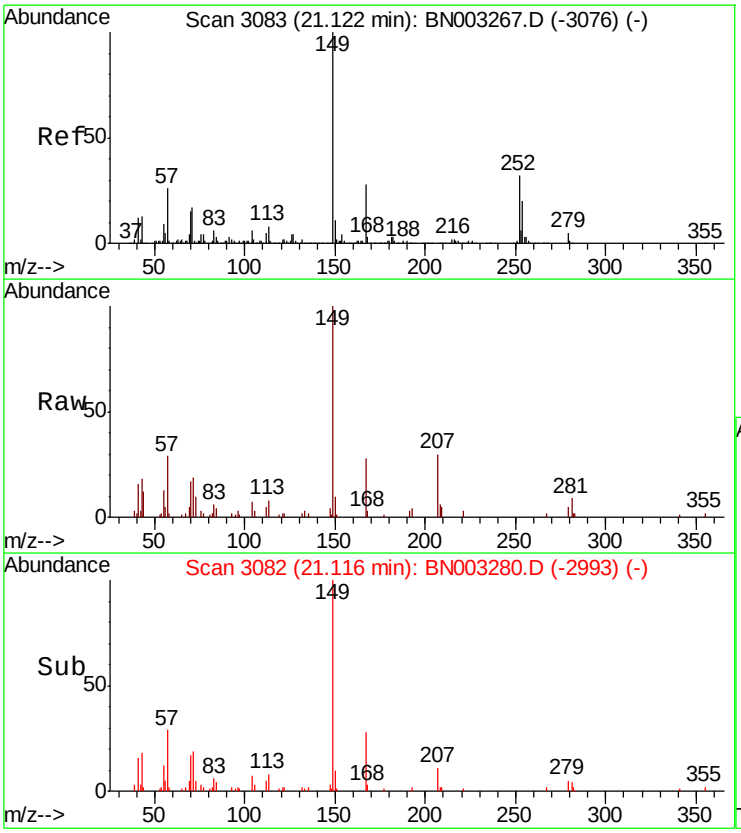
#83
Chrysene
Concen: 1.122 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:228 Resp: 48138

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.3	34.9
229	17.5	15.3	22.9

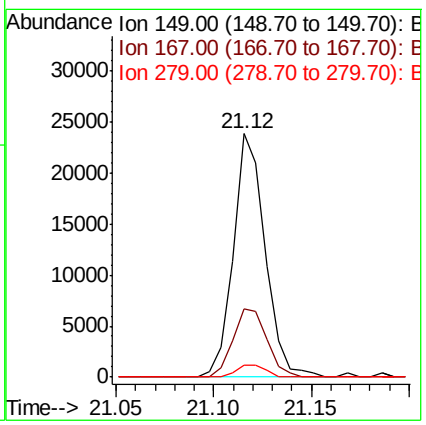


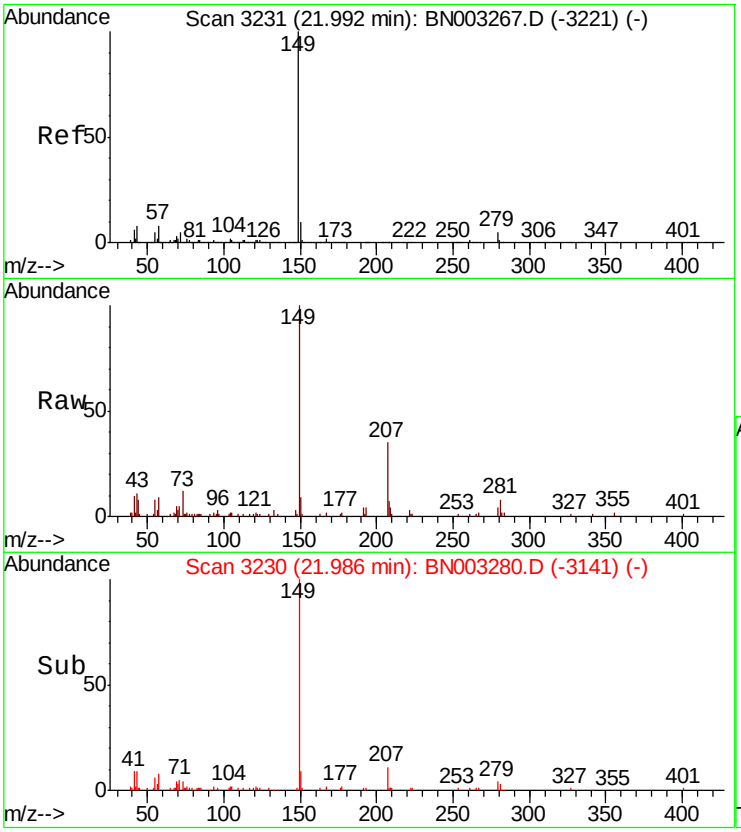


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.865 ng
RT: 21.12 min Scan# 3082
Delta R.T. -0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:149 Resp: 26826

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.6	33.8
279	4.7	3.8	5.8



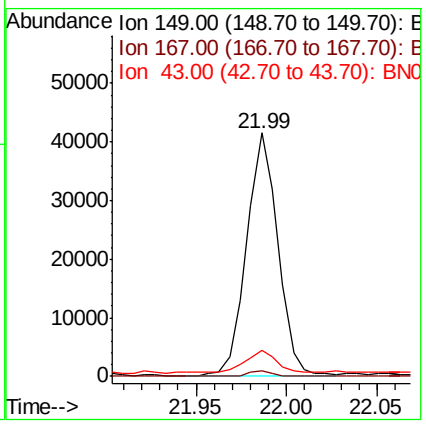


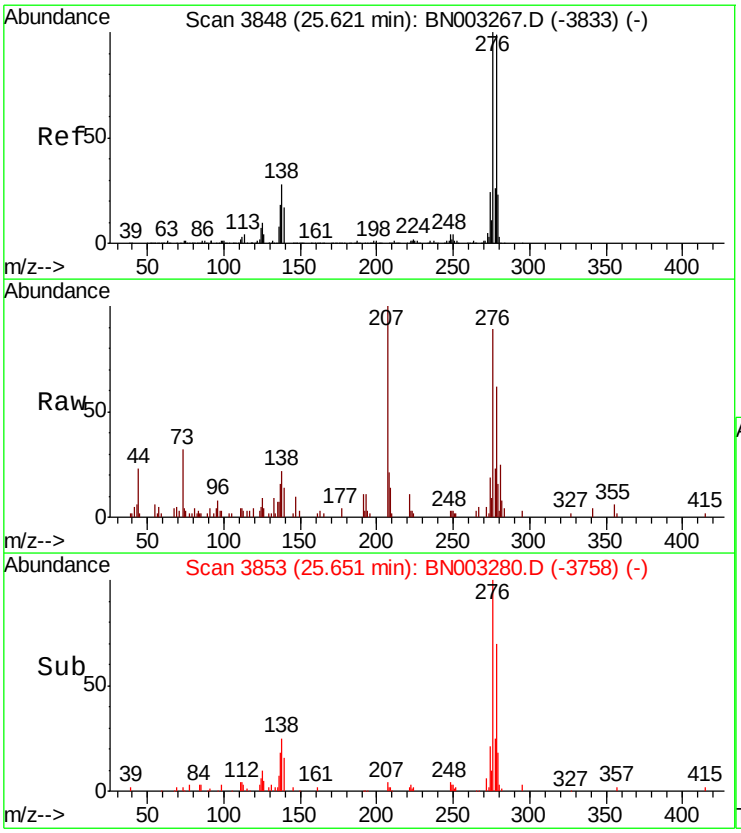
#85
Di-n-octyl phthalate
Concen: 0.942 ng
RT: 21.99 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 50098

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.3	1.9
43	9.1	6.9	10.3

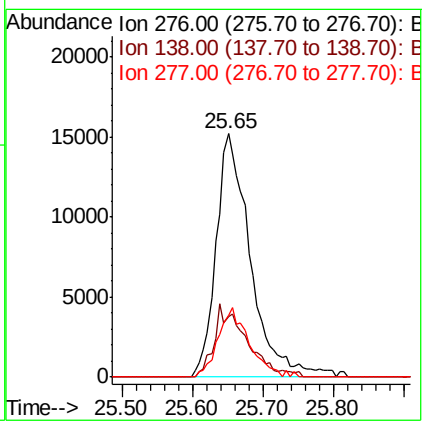


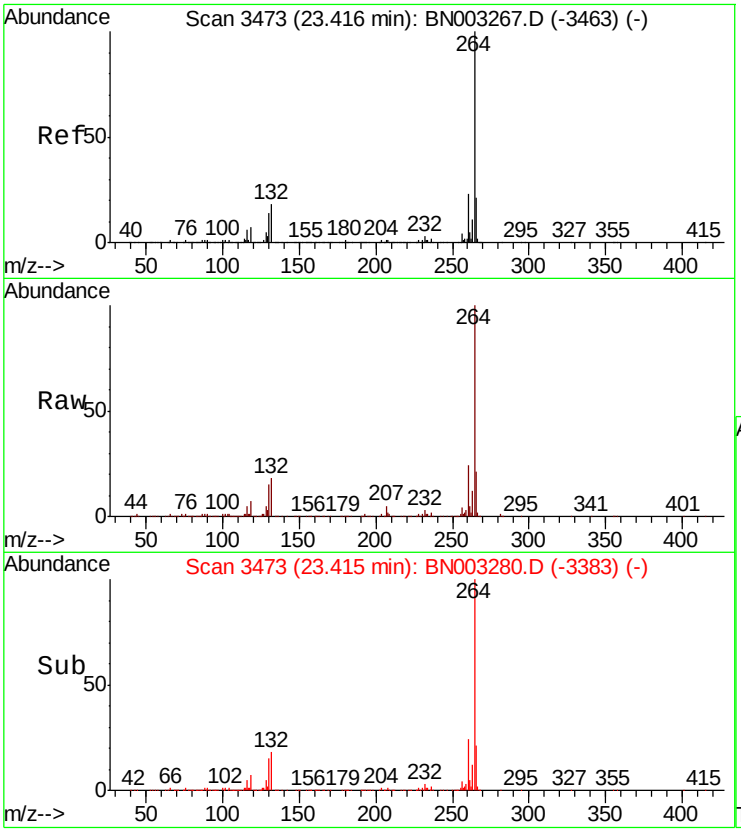


#86
Indeno(1,2,3-cd)pyrene
Concen: 1.045 ng
RT: 25.65 min Scan# 3853
Delta R.T. 0.03 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:276 Resp: 51366

Ion	Ratio	Lower	Upper
276	100		
138	28.4	21.2	31.8
277	25.5	20.2	30.4



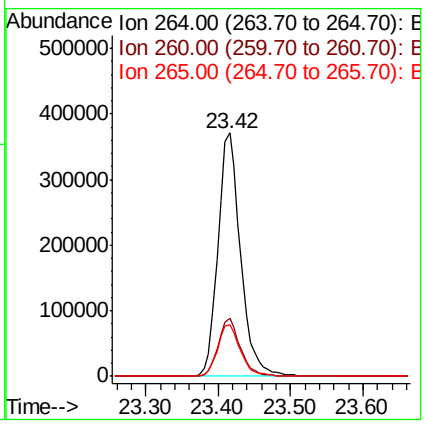


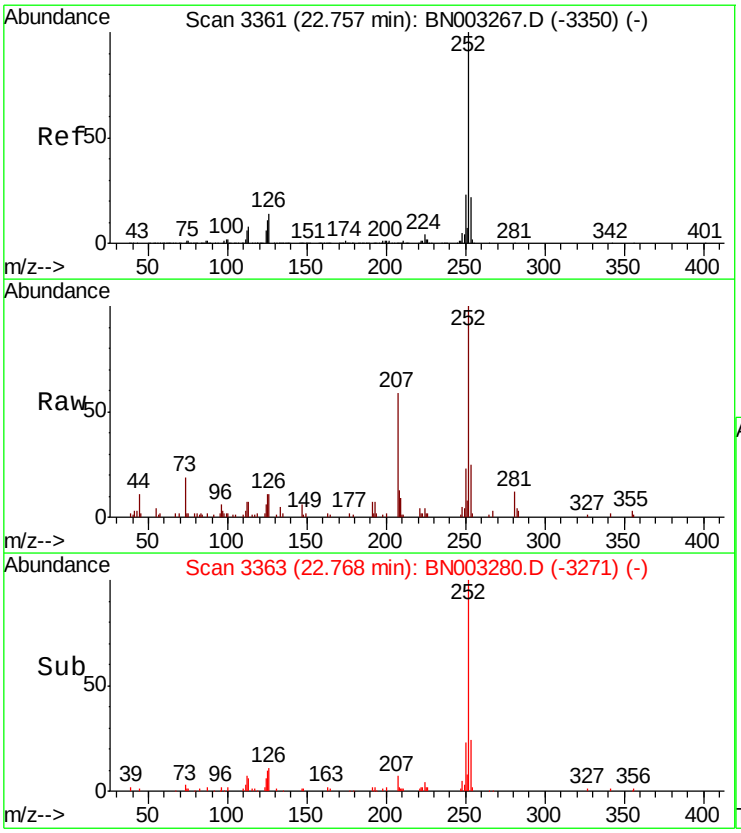
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.42 min Scan# 3473
Delta R.T. -0.00 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:264 Resp: 803475

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.5	27.7
265	21.0	16.6	25.0

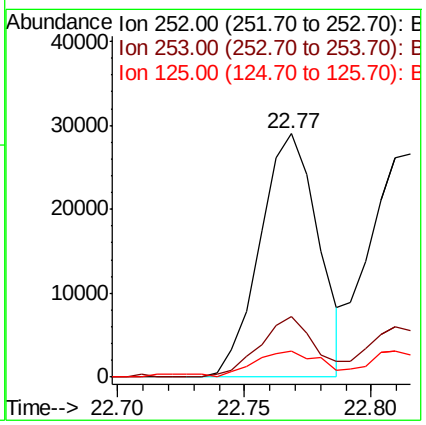


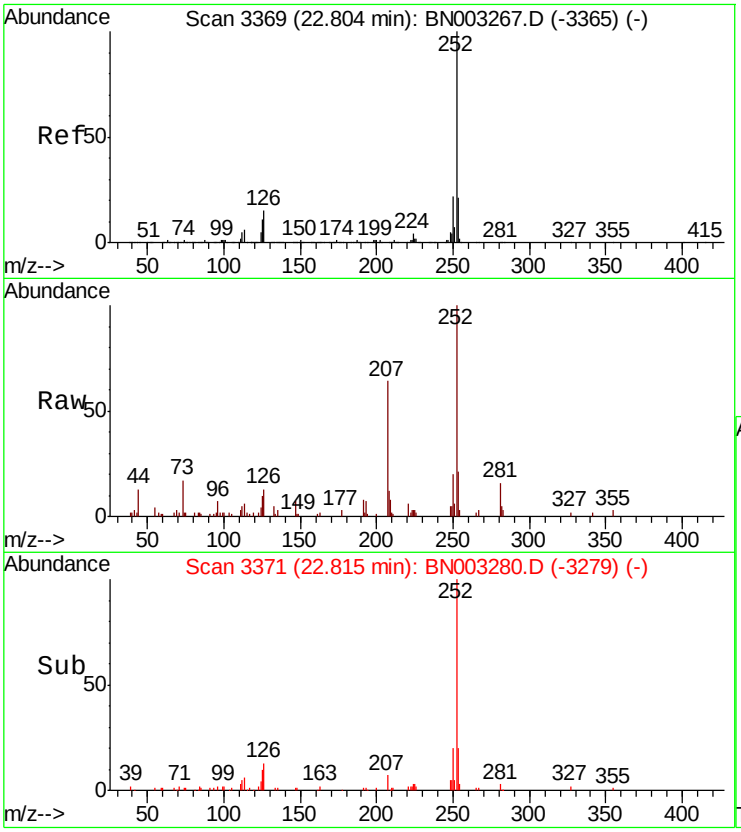


#88
Benzo(b)fluoranthene
Concen: 1.049 ng
RT: 22.77 min Scan# 3363
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:252 Resp: 46428

Ion	Ratio	Lower	Upper
252	100		
253	24.8	17.8	26.6
125	10.9	8.6	12.8



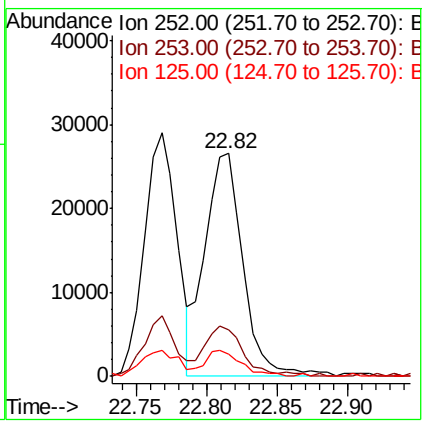


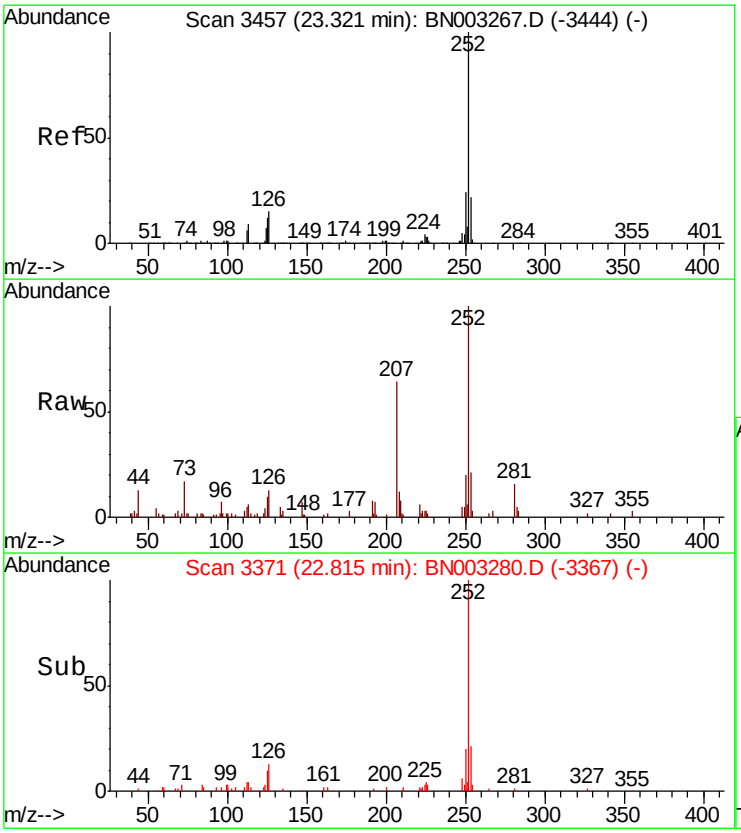
#89
Benzo(k)fluoranthene
Concen: 1.155 ng
RT: 22.82 min Scan# 3371
Delta R.T. 0.01 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 50106

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.4	26.0
125	10.2	8.7	13.1

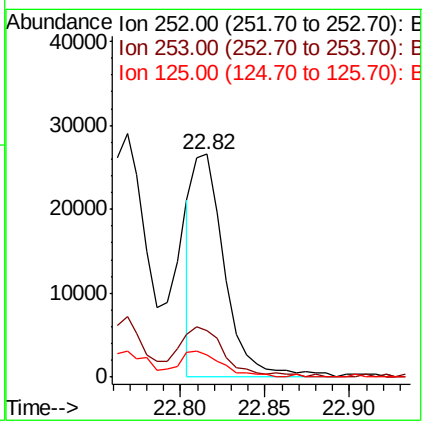


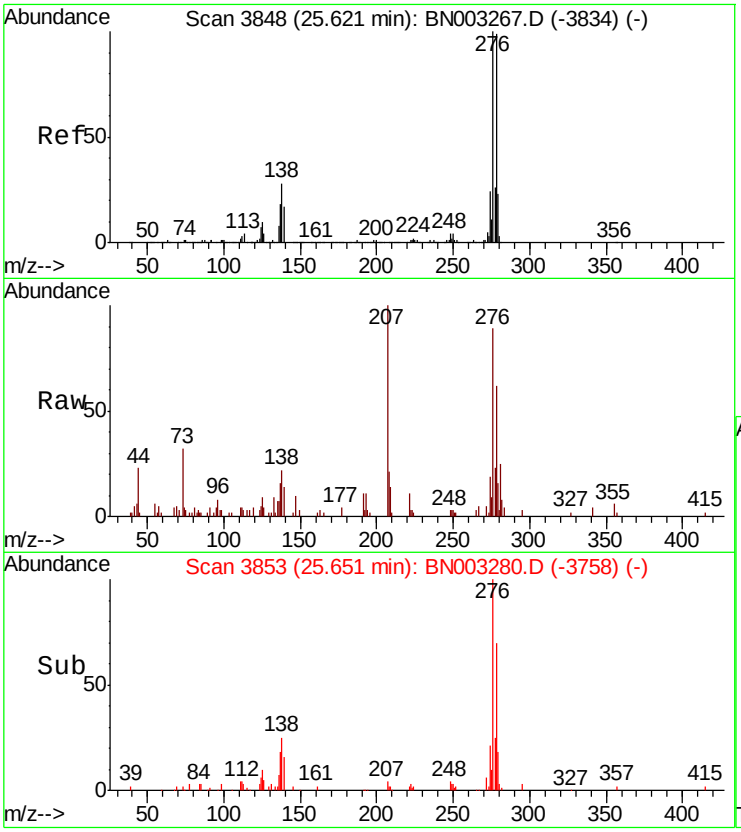


#90
Benzo(a)pyrene
Concen: 0.822 ng
RT: 22.82 min Scan# 3371
Delta R.T. -0.51 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:252 Resp: 34656

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.8	26.6
125	10.2	9.6	14.4



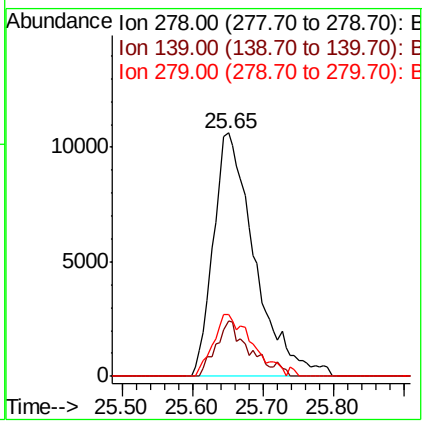


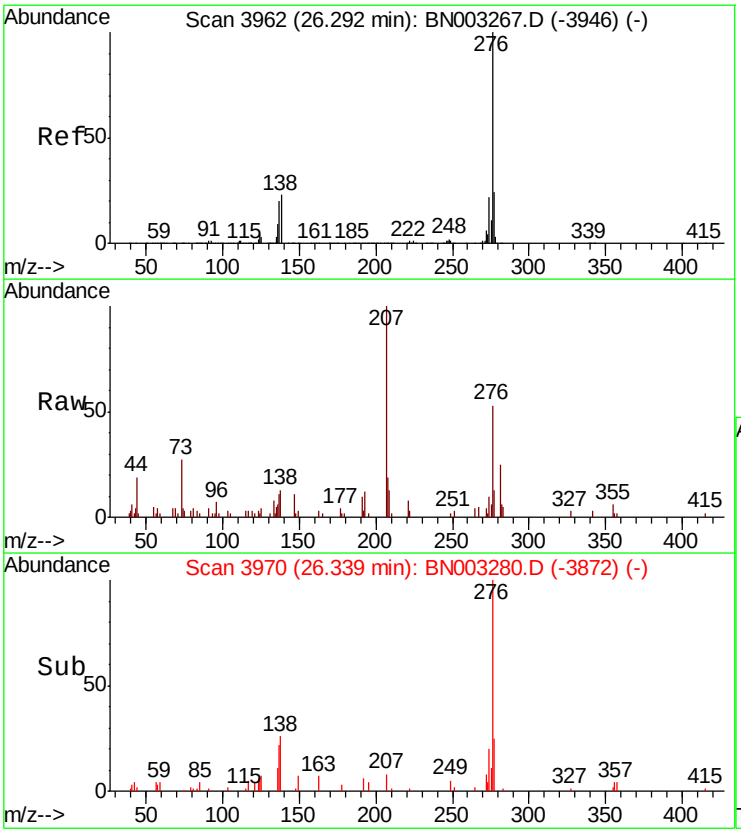
#91
Dibenzo(a,h)anthracene
Concen: 1.036 ng
RT: 25.65 min Scan# 3853
Delta R.T. 0.03 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:278 Resp: 43227

Ion	Ratio	Lower	Upper
278	100		
139	22.7	13.9	20.9#
279	25.3	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 1.071 ng
RT: 26.34 min Scan# 3970
Delta R.T. 0.05 min
Lab File: BN003280.D
Acq: 24 Oct 2018 20:17

Tgt Ion:276 Resp: 42906

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	24.7	18.2	27.4