Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021120\

Quantitation Report (Not Reviewed)

Data File : BN009701.D
Acq On : 11 Feb 2020 10:48
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02067

Quant Time: Feb 12 00:43:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 07 15:21:46 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	163153	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	704206	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.06	164	453962	20.00	ng/ul	-0.01
61) Phenanthrene-d10	16.82	188	961505	20.00	ng/ul	0.00
77) Chrysene-d12	21.04	240	876675	20.00	ng/ul	0.00
85) Perylene-d12	23.15	264	943736	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	29591	7.44	ng/uL	0.00
5) Phenol-d5	6.63	99	271573	19.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	190435	19.92	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	211947	20.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.14	113	218202	19.26	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	102080	19.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	113556	19.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.81	165	218117	19.92	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.33	131	233680	19.85	ng/ul	0.00
43) Dimethylphthalate-d6	13.49	166	630234	19.02	ng/ul	0.00
46) Acenaphthylene-d8	13.75	160	794928	19.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.30	143	114801	18.34	ng/ul	0.00
57) Fluorene-d10	15.07	176	569056	19.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.22	200	106315	17.70	ng/ul	0.00
70) Anthracene-d10	16.92	188	864795	19.79	ng/ul	0.00
78) Pyrene-d10	19.23	212	921711	20.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.02	264	943520	20.30	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	34056	7.507	ng/uL	94
4) Benzaldehyde	6.59	77	193526	19.822	ng/ul	99
6) Phenol	6.65	94	290861	19.127	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.88	93	230558	19.438	ng/ul	94
10) 2-Chlorophenol	7.00	128	220688	20.308	ng/ul	95
11) 2-Methylphenol	7.88	108	217336	19.341	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	7.95	45	580830	20.468	ng/ul	99
14) Acetophenone	8.25	105	345024	19.029	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.23	70	195598	20.370	ng/ul	95
16) 4-Methylphenol	8.20	108	234192	19.020	ng/ul	98
17) Hexachloroethane	8.48	117	97818	19.860	ng/ul	98
20) Nitrobenzene	8.61	77	300125	19.955	ng/ul	96
21) Isophorone	9.13	82	525080	19.405	ng/ul	98
23) 2-Nitrophenol	9.31	139	125613	19.732	ng/ul	99
24) 2,4-Dimethylphenol	9.39	107	268371	19.412	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.62	93	317364	19.296	ng/ul	98
27) 2,4-Dichlorophenol	9.84	162	216491	19.485	ng/ul	98
28) Naphthalene	10.22	128	743869	19.479	ng/ul	100
30) 4-Chloroaniline	10.35	127	236274	19.436	ng/ul	100
31) Hexachlorobutadiene	10.51	225	140789	19.844	ng/ul	95
32) Caprolactam	11.13	113	42178	11.325	ng/ul	82
33) 4-Chloro-3-methylphenol	11.49	107	254336	19.635	ng/ul	97
34) 2-Methylnaphthalene	11.85	142	520091	19.461	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021120\

Quantitation Report (Not Reviewed)

Data File : BN009701.D
Acq On : 11 Feb 2020 10:48
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02067

Quant Time: Feb 12 00:43:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 07 15:21:46 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.23	216	262602	19.880 ng/ul	97
37) Hexachlorocyclopentadiene	12.20	237	75546	10.508 ng/ul	94
38) 2,4,6-Trichlorophenol	12.48	196	172446	20.051 ng/ul	97
39) 2,4,5-Trichlorophenol	12.56	196	183498	19.486 ng/ul	99
40) 1,1'-Biphenyl	12.89	154	681046	19.268 ng/ul	99
41) 2-Chloronaphthalene	12.92	162	530473	19.111 ng/ul	98
42) 2-Nitroaniline	13.15	65	206099	20.545 ng/ul	98
44) Dimethylphthalate	13.54	163	662065	18.825 ng/ul	99
45) 2,6-Dinitrotoluene	13.66	165	142795	20.795 ng/ul	99
47) Acenaphthylene	13.78	152	866067	19.764 ng/ul	99
48) 3-Nitroaniline	13.99	138	125677	20.156 ng/ul	99
49) Acenaphthene	14.13	153	567263	19.042 ng/ul	93
50) 2,4-Dinitrophenol	14.22	184	67473	15.922 ng/ul	94
52) 4-Nitrophenol	14.32	109	107529	19.202 ng/ul	93
53) Dibenzofuran	14.47	168	815821	19.667 ng/ul	99
54) 2,4-Dinitrotoluene	14.46	165	207185	20.571 ng/ul#	77
55) 2,3,4,6-Tetrachlorophenol	14.71	232	158828	19.862 ng/ul#	98
56) Diethylphthalate	14.92	149	693597	19.712 ng/ul	99
58) Fluorene	15.12	166	674124	19.445 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.13	204	331234	19.670 ng/ul	95
60) 4-Nitroaniline	15.16	138	139198	17.535 ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.23	198	119669	18.457 ng/ul	94
64) N-Nitrosodiphenylamine	15.35	169	578315	20.125 ng/ul	96
65) 4-Bromophenyl-phenylether	16.02	248	190021	20.056 ng/ul	91
66) Hexachlorobenzene	16.13	284	209898	20.210 ng/ul	97
67) Atrazine	16.32	200	207306	19.669 ng/ul	97
68) Pentachlorophenol	16.49	266	111158	17.741 ng/ul	89
69) Phenanthrene	16.86	178	1068148	19.480 ng/ul	99
71) Anthracene	16.96	178	1107795	19.911 ng/ul	98
72) 1,2,3,4-Tetrachlorobenzene	12.85	216	275442	19.590 ng/uL	98
73) Pentachlorobenzene	14.39	250	266551	19.641 ng/uL	99
74) Carbazole	17.23	167	946385	19.536 ng/ul	99
75) Di-n-butylphthalate	17.81	149	1182886	19.921 ng/ul	100
76) Fluoranthene	18.89	202	1231758	19.682 ng/ul	99
79) Pyrene	19.26	202	1287101	20.112 ng/ul	99
80) Butylbenzylphthalate	20.19	149	524530	20.457 ng/ul	95
81) 3,3'-Dichlorobenzidine	20.96	252	366768	19.550 ng/ul	98
82) Benzo(a)anthracene	21.02	228	1220761	20.168 ng/ul	100
83) Bis(2-ethylhexyl)phthalate	20.98	149	771262	19.963 ng/ul	99
84) Chrysene	21.07	228	1179267	19.570 ng/ul	99
86) Di-n-octyl phthalate	21.83	149	1296469	18.622 ng/ul	100
87) Benzo(b)fluoranthene	22.53	252	1215022	20.578 ng/ul	98
88) Benzo(k)fluoranthene	22.57	252	1131044	19.451 ng/ul	99
90) Benzo(a)pyrene	23.06	252	1082023	19.779 ng/ul	95
91) Indeno(1,2,3-cd)pyrene	25.22	276	1247934	19.187 ng/ul	97
92) Dibenzo(a,h)anthracene	25.22	278	1072029	19.581 ng/ul	98
93) Benzo(g,h,i)perylene	25.83	276	951409	17.454 ng/ul	97

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

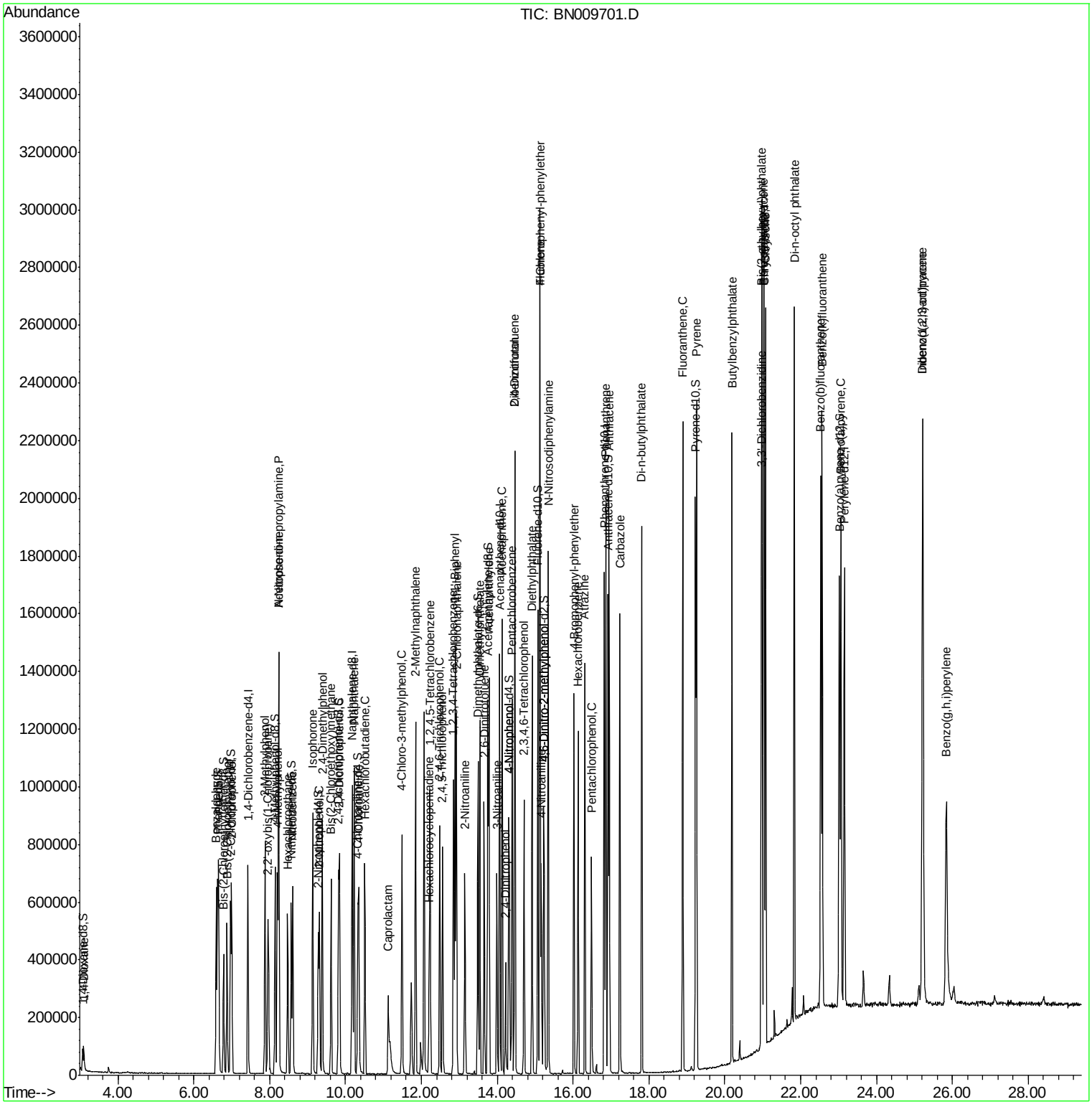
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021120\

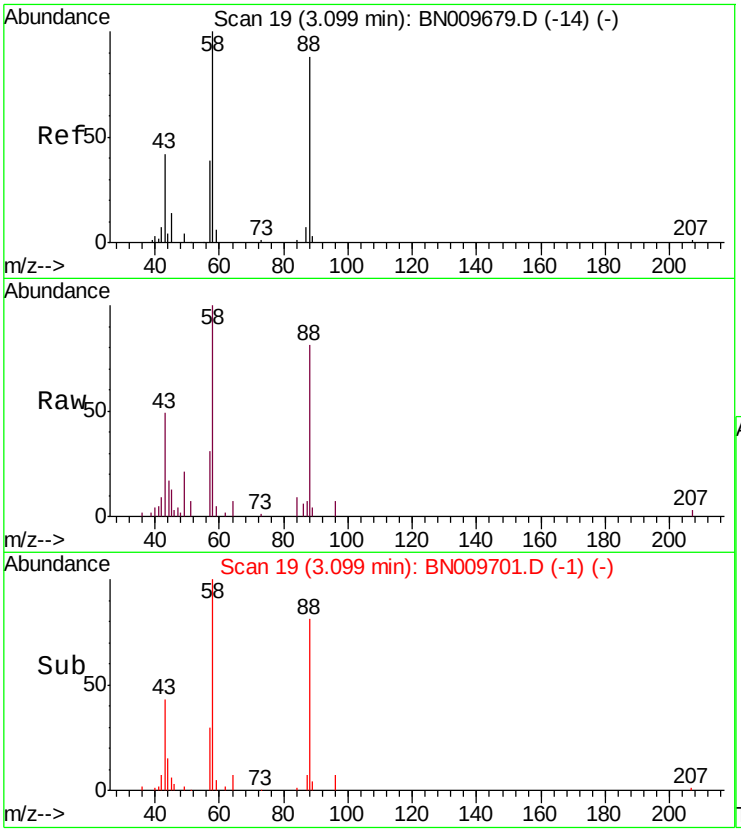
Quantitation Report (Not Reviewed)

Data File : BN009701.D
Acq On : 11 Feb 2020 10:48
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD02067

Quant Time: Feb 12 00:43:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 07 15:21:46 2020
Response via : Initial Calibration



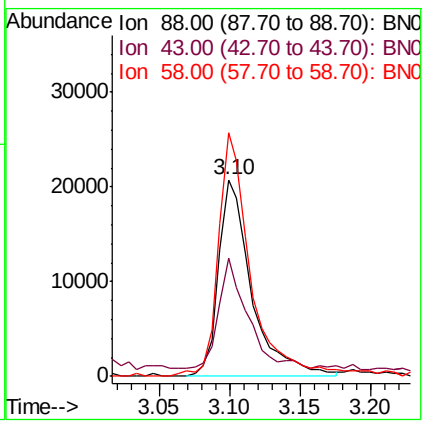


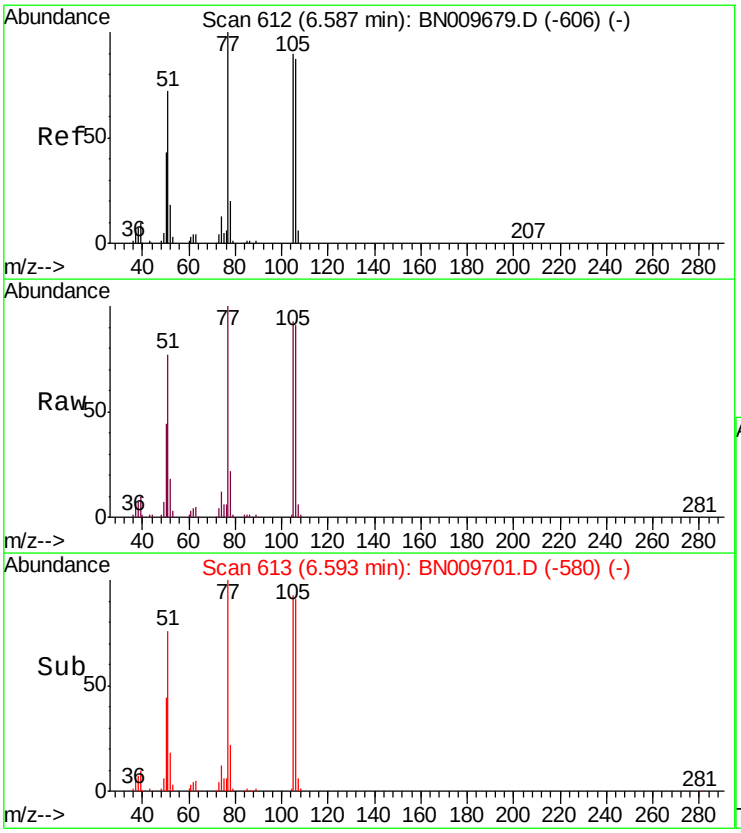
#2
1,4-Dioxane
Concen: 7.507 ng/uL
RT: 3.10 min Scan# 19
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion: 88 Resp: 34056

Ion	Ratio	Lower	Upper
88	100		
43	60.4	44.2	66.4
58	123.8	94.8	142.2

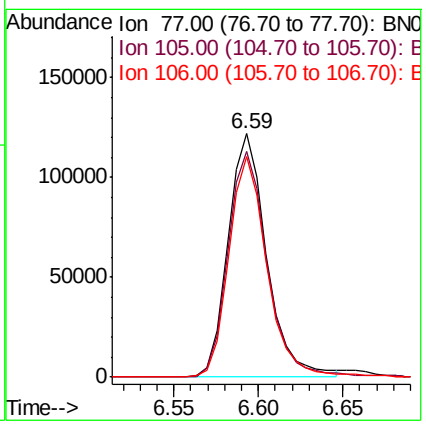


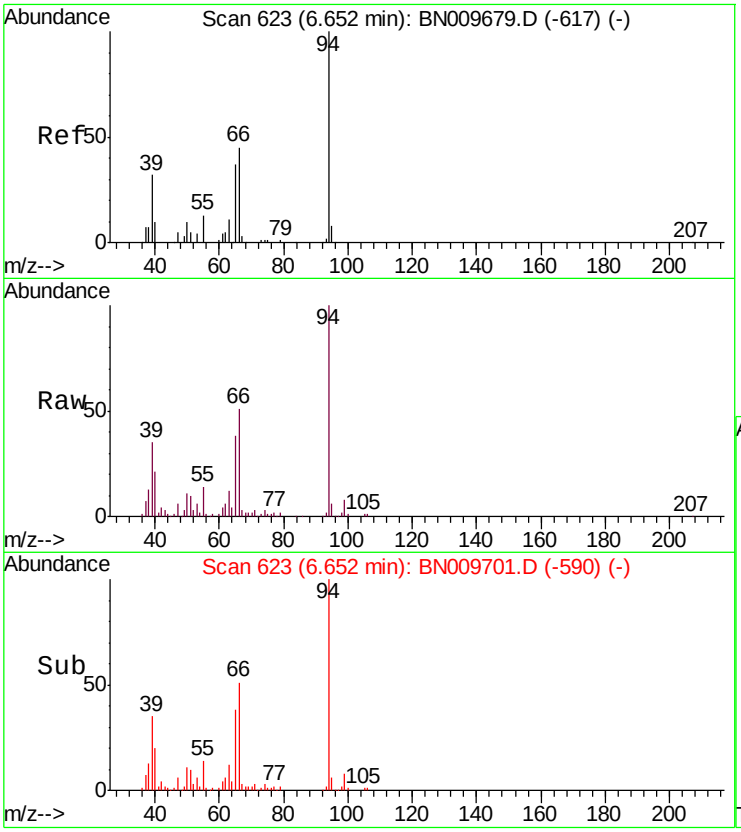


#4
Benzaldehyde
Concen: 19.822 ng/ul
RT: 6.59 min Scan# 613
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion: 77 Resp: 193526

Ion	Ratio	Lower	Upper
77	100		
105	92.8	74.5	111.7
106	90.8	70.8	106.2



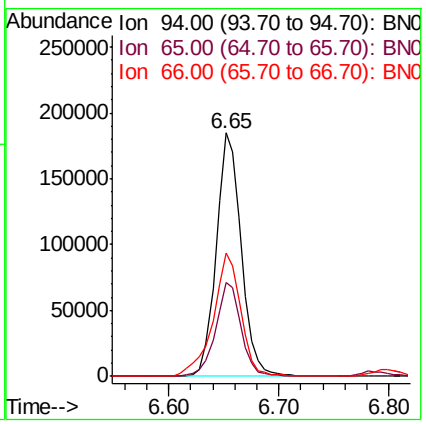


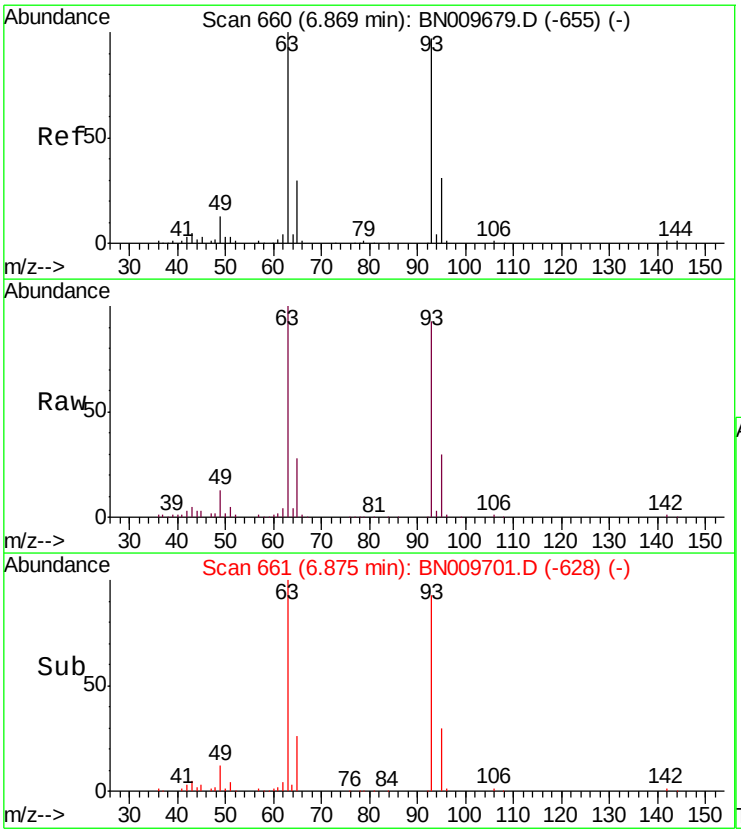
#6
Phenol
Concen: 19.127 ng/ul
RT: 6.65 min Scan# 623
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion: 94 Resp: 290861

Ion	Ratio	Lower	Upper
94	100		
65	38.3	29.8	44.6
66	50.5	39.5	59.3

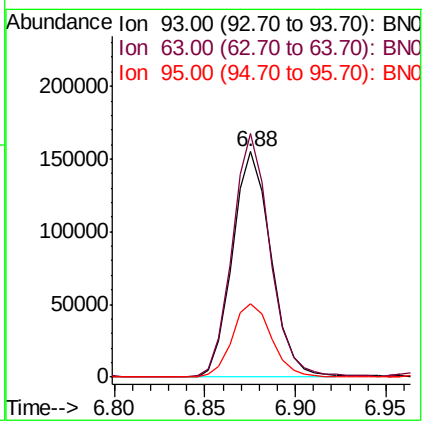


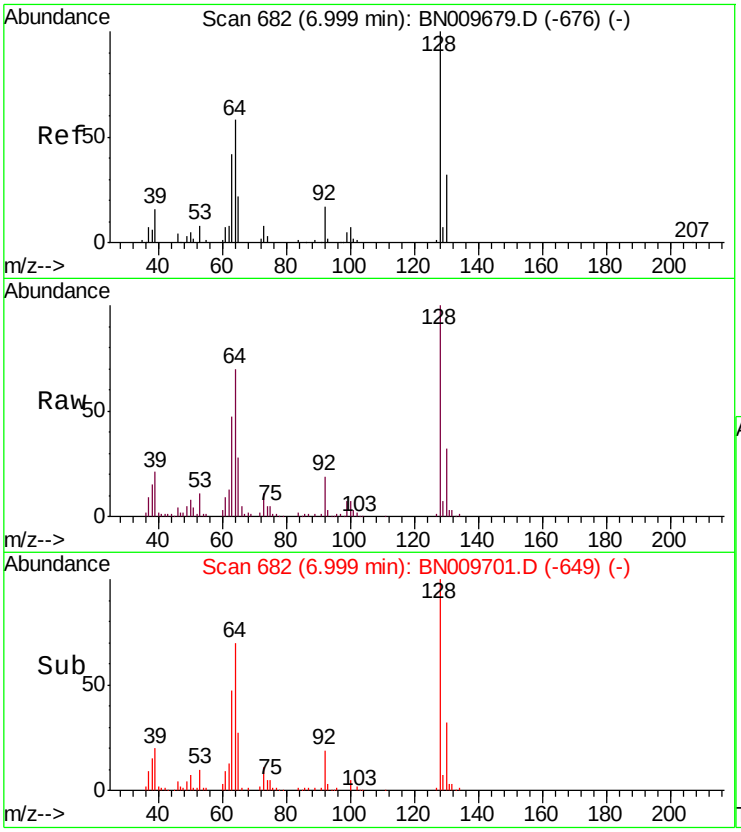


#8
Bis(2-Chloroethyl)ether
Concen: 19.438 ng/ul
RT: 6.88 min Scan# 661
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion: 93 Resp: 230558

Ion	Ratio	Lower	Upper
93	100		
63	108.0	80.2	120.4
95	32.5	25.0	37.6



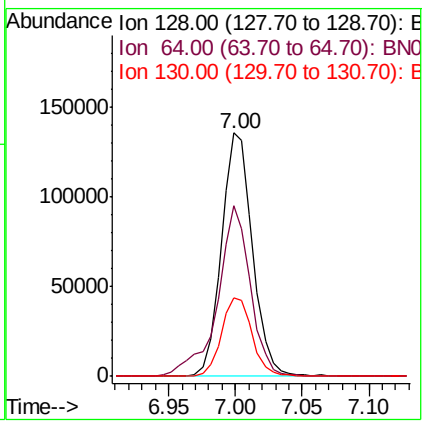


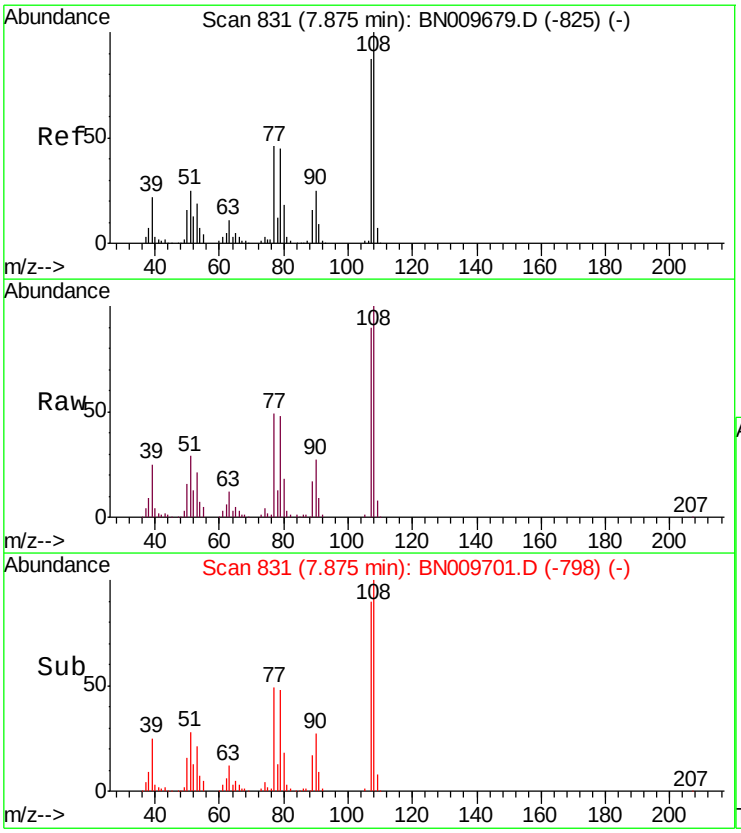
#10
2-Chlorophenol
Concen: 20.308 ng/ul
RT: 7.00 min Scan# 682
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:128 Resp: 220688

Ion	Ratio	Lower	Upper
128	100		
64	70.0	51.6	77.4
130	32.1	25.5	38.3

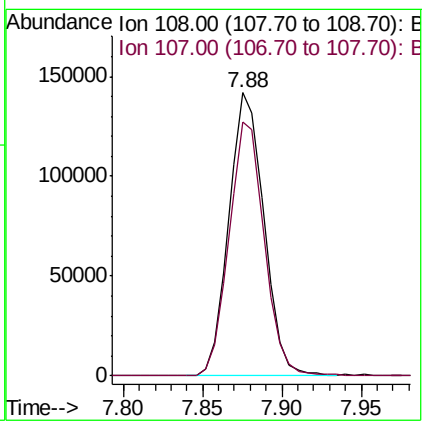


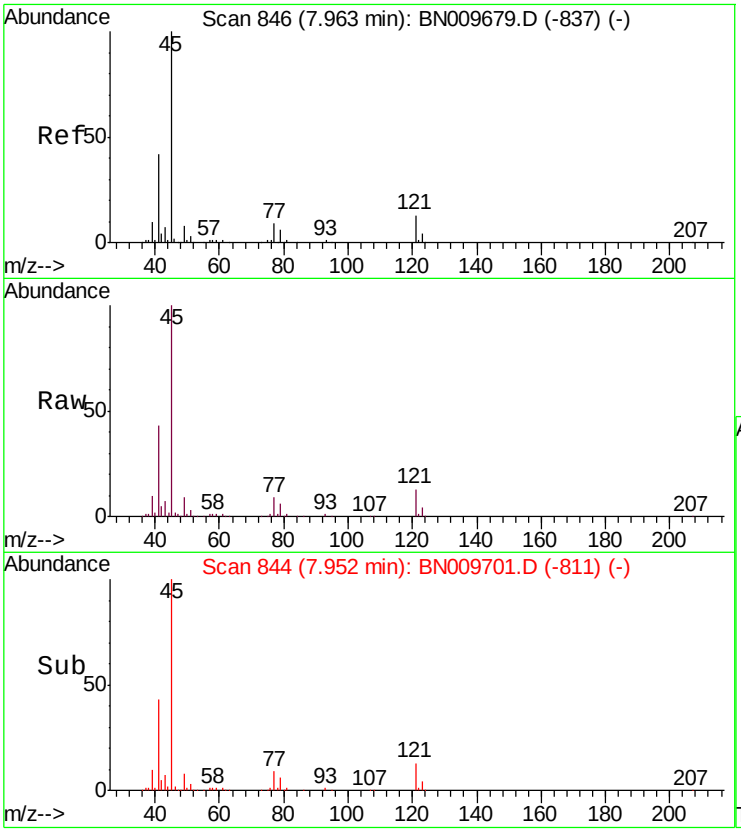


#11
2-Methylphenol
Concen: 19.341 ng/ul
RT: 7.88 min Scan# 831
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:108 Resp: 217336

Ion	Ratio	Lower	Upper
108	100		
107	89.7	70.2	105.4



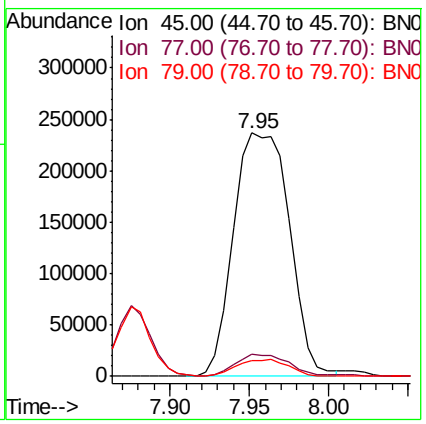


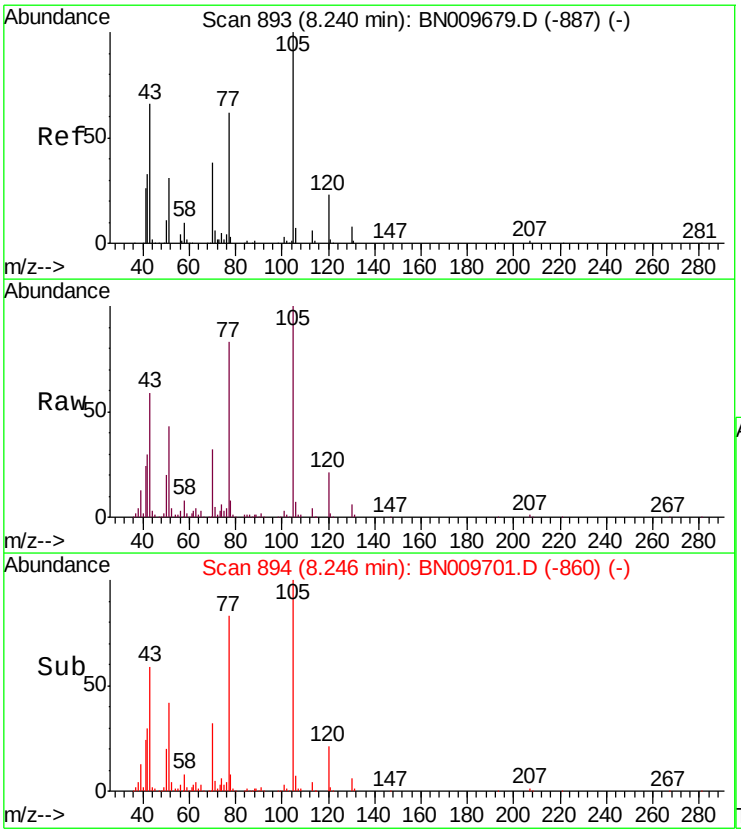
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.468 ng/ul
RT: 7.95 min Scan# 844
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion: 45 Resp: 580830

Ion	Ratio	Lower	Upper
45	100		
77	9.3	7.0	10.6
79	6.2	5.1	7.7

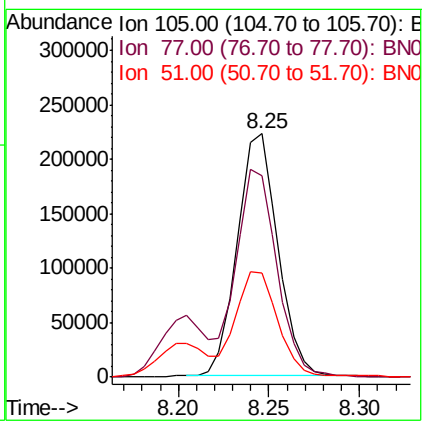


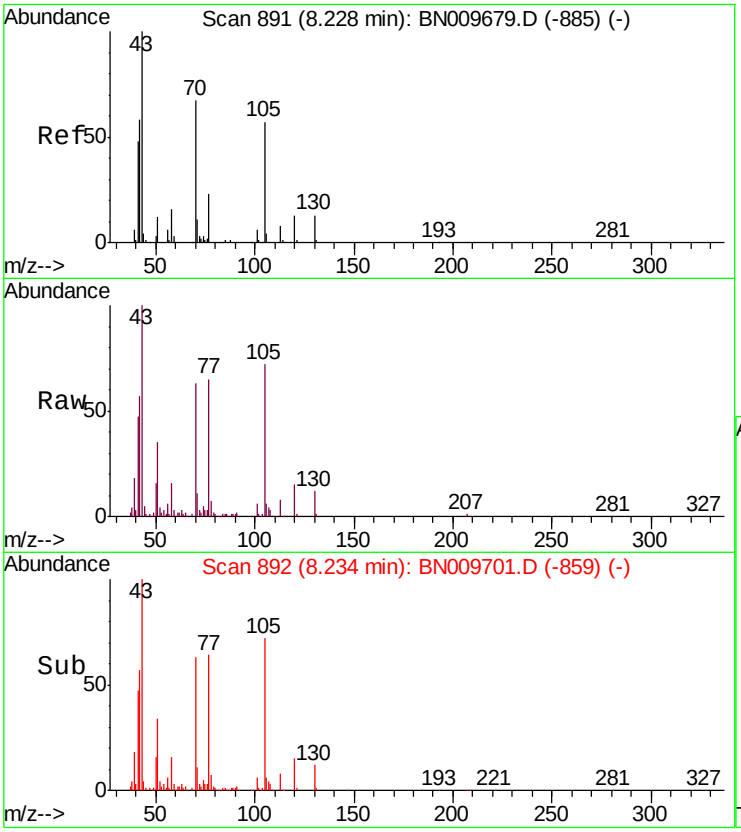


#14
Acetophenone
Concen: 19.029 ng/ul
RT: 8.25 min Scan# 894
Delta R.T. 0.00 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:105 Resp: 345024

Ion	Ratio	Lower	Upper
105	100		
77	82.5	67.7	101.5
51	42.6	34.3	51.5



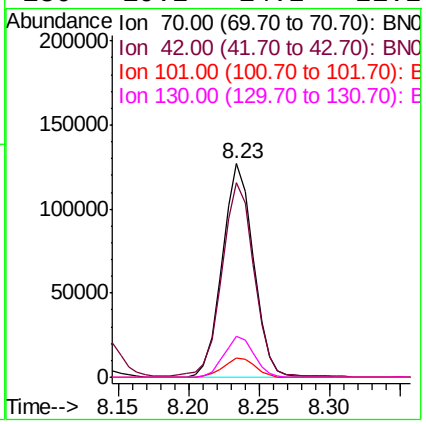


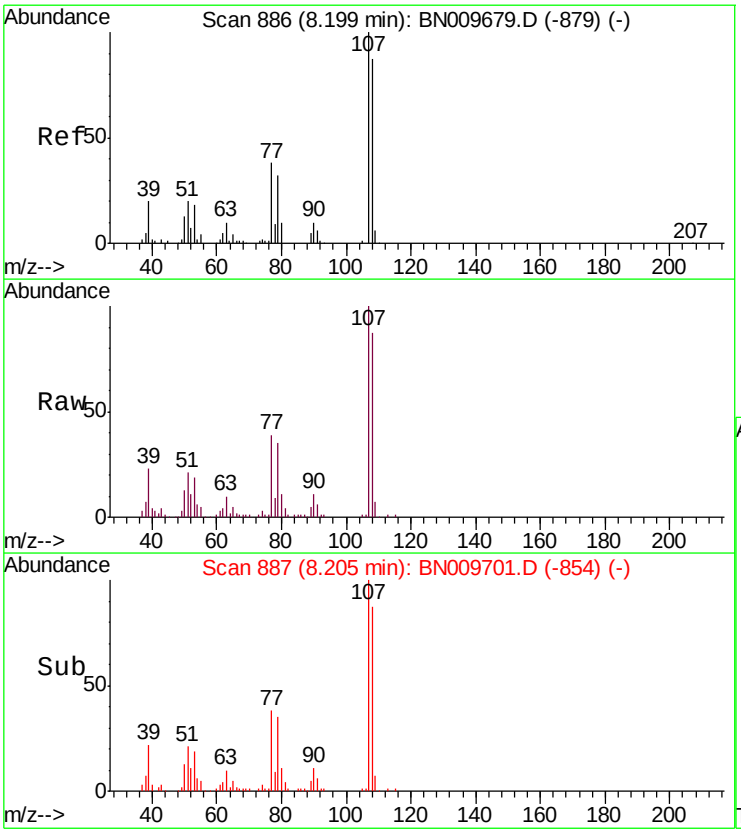
#15
N-Nitroso-di-n-propylamine
Concen: 20.370 ng/ul
RT: 8.23 min Scan# 892
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion: 70 Resp: 195598

Ion	Ratio	Lower	Upper
70	100		
42	90.8	68.3	102.5
101	9.2	7.4	11.0
130	19.2	14.2	21.2

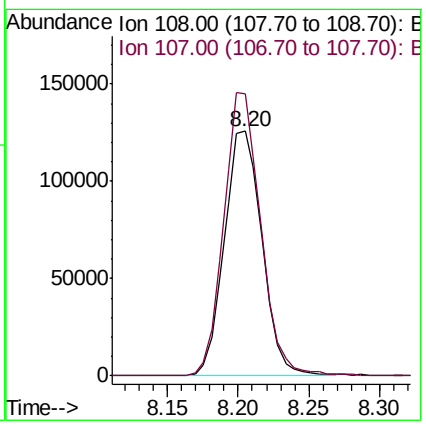


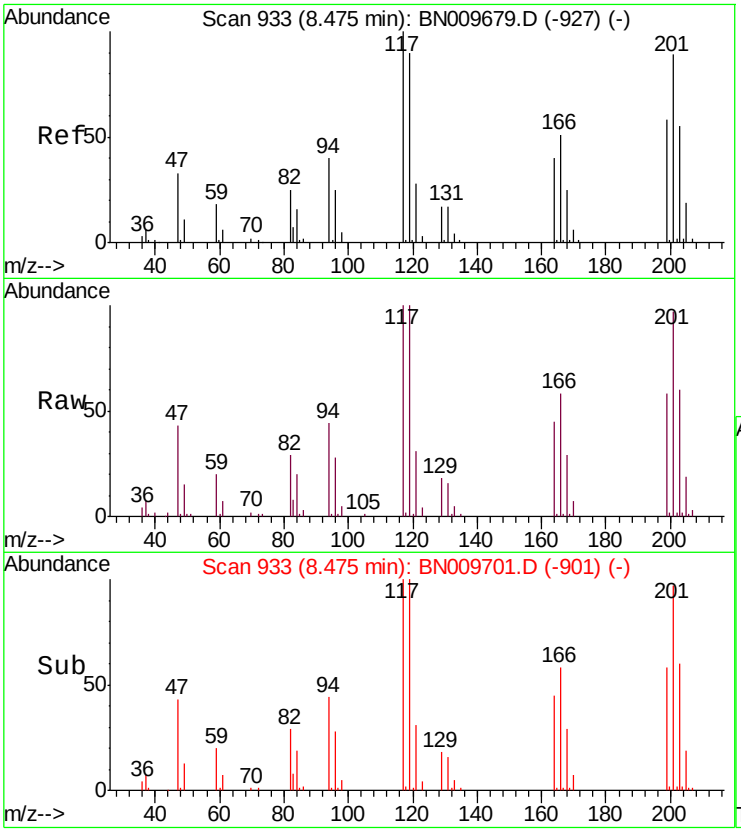


#16
4-Methylphenol
Concen: 19.020 ng/ul
RT: 8.20 min Scan# 887
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:108 Resp: 234192

Ion	Ratio	Lower	Upper
108	100		
107	115.1	93.5	140.3



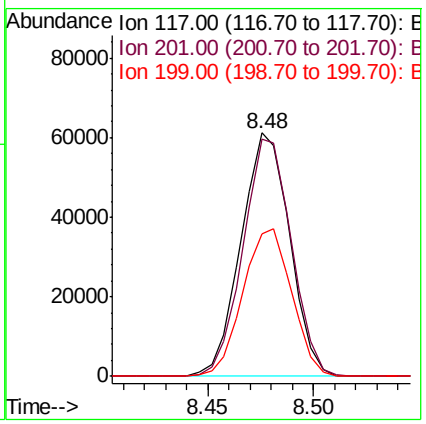


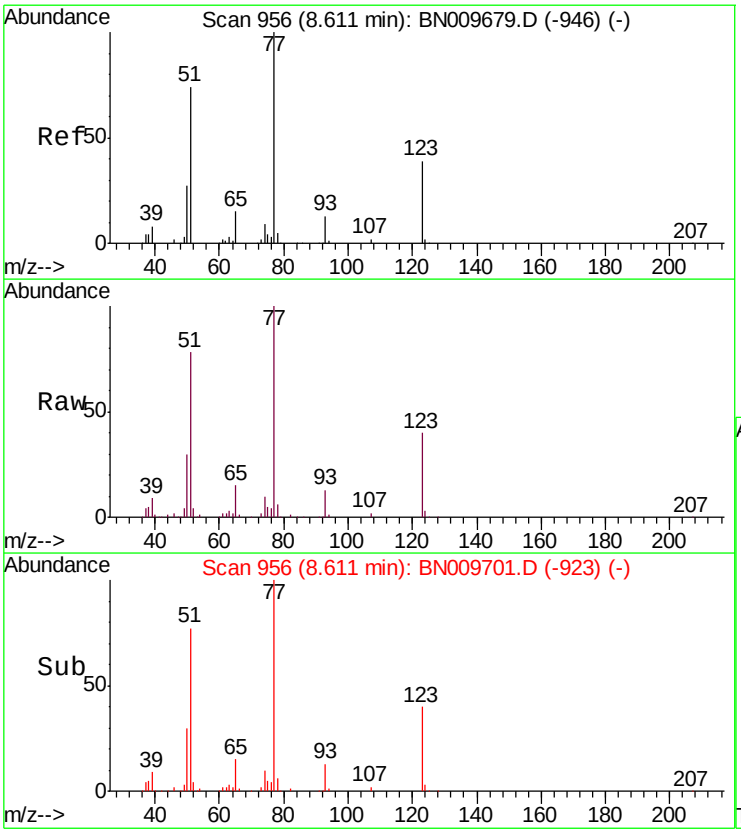
#17
Hexachloroethane
Concen: 19.860 ng/ul
RT: 8.48 min Scan# 933
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:117 Resp: 97818

Ion	Ratio	Lower	Upper
117	100		
201	97.2	78.8	118.2
199	58.3	49.0	73.4

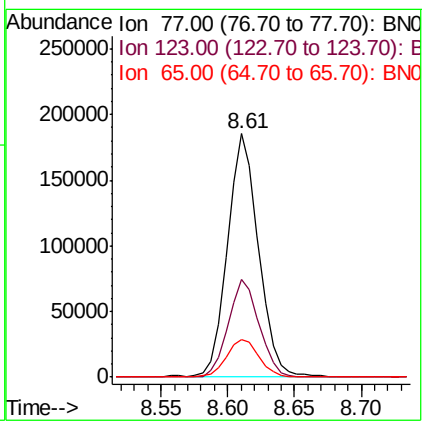


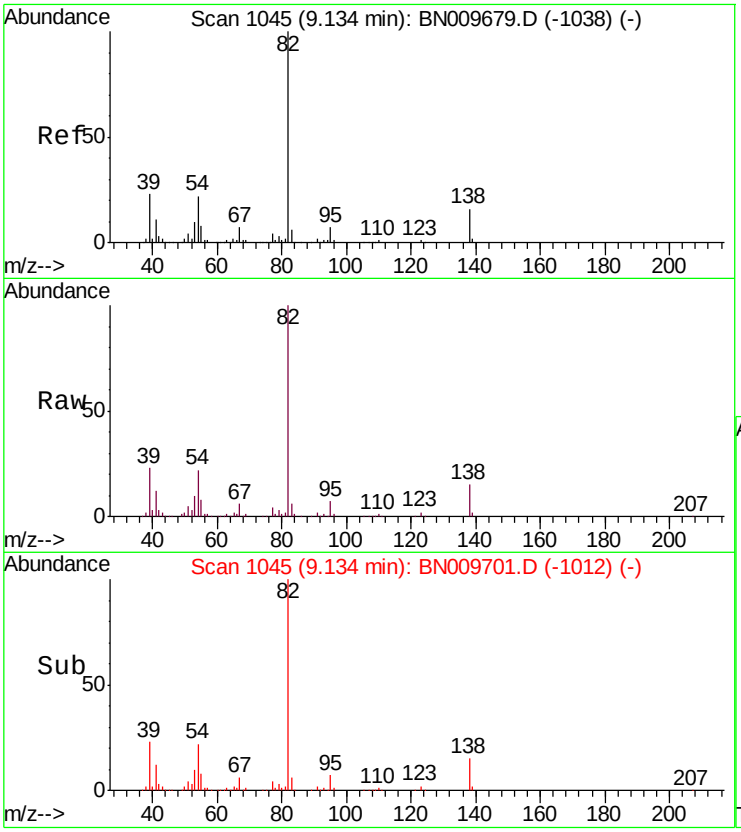


#20
Nitrobenzene
Concen: 19.955 ng/ul
RT: 8.61 min Scan# 956
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion: 77 Resp: 300125

Ion	Ratio	Lower	Upper
77	100		
123	40.0	30.2	45.4
65	15.3	13.5	20.3



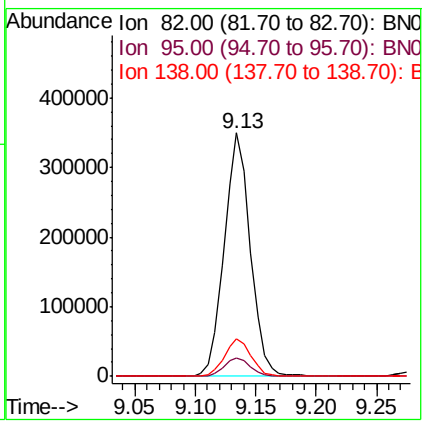


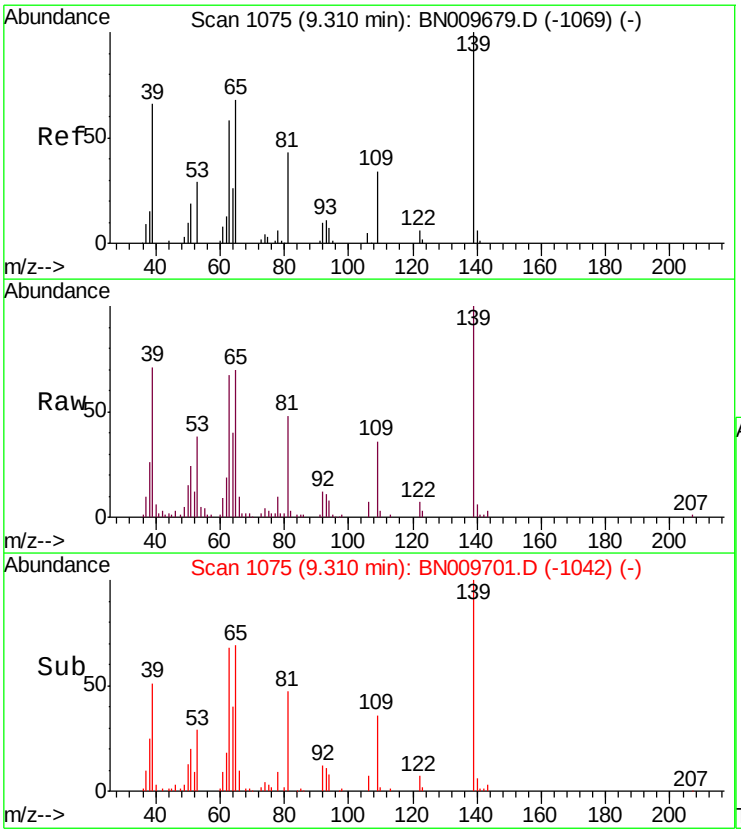
#21
Isophorone
Concen: 19.405 ng/ul
RT: 9.13 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion: 82 Resp: 525080

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.4
138	15.2	12.8	19.2

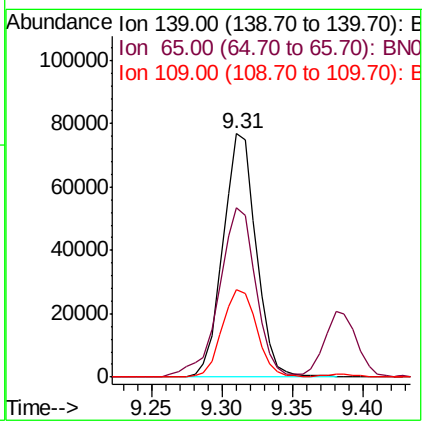


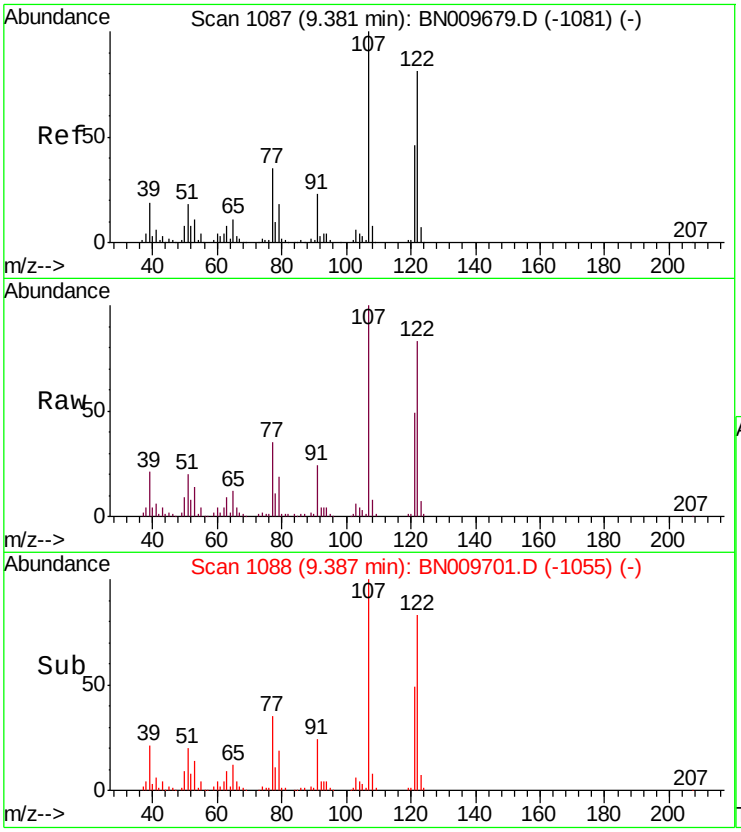


#23
2-Nitrophenol
Concen: 19.732 ng/ul
RT: 9.31 min Scan# 1075
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:139 Resp: 125613

Ion	Ratio	Lower	Upper
139	100		
65	69.6	56.2	84.4
109	36.0	29.6	44.4



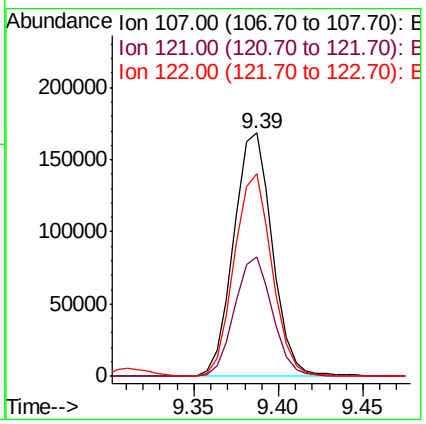


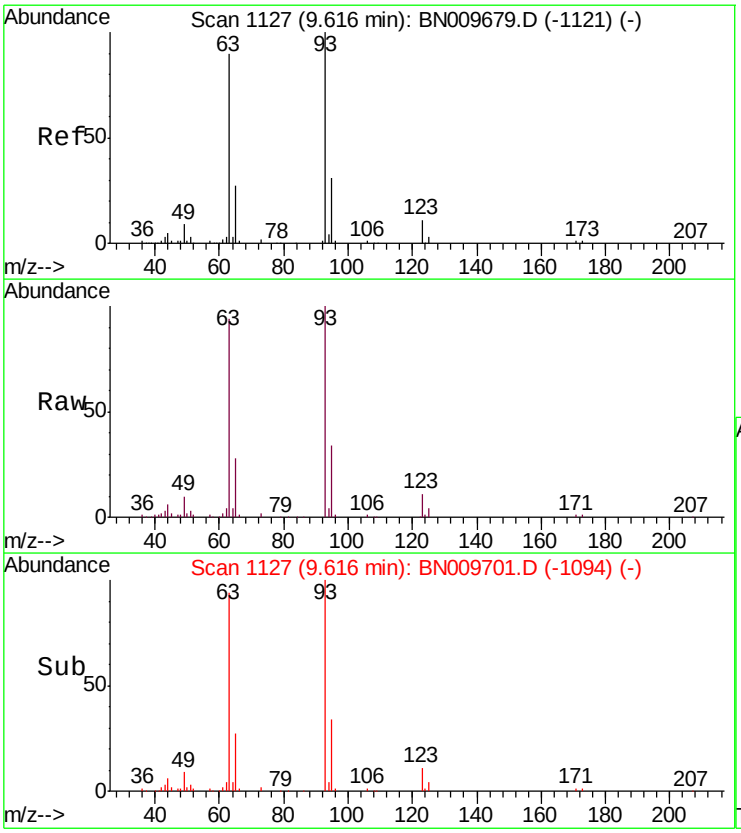
#24
2,4-Dimethylphenol
Concen: 19.412 ng/ul
RT: 9.39 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:107 Resp: 268371

Ion	Ratio	Lower	Upper
107	100		
121	48.8	37.3	55.9
122	83.3	64.5	96.7

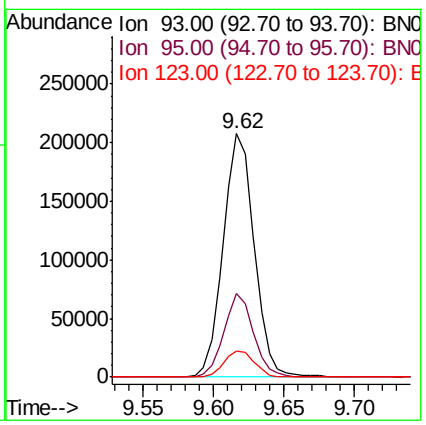


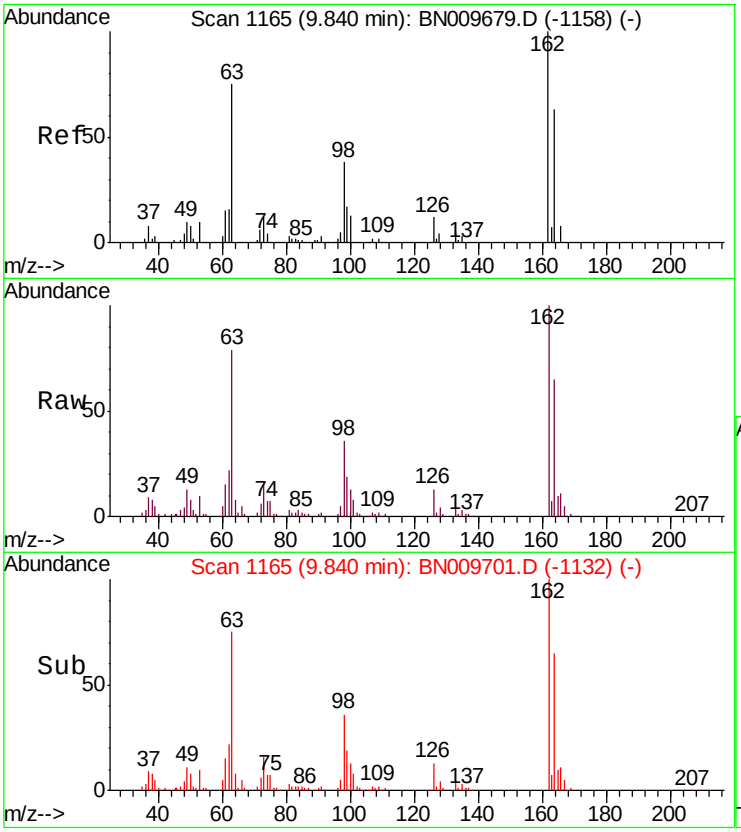


#25
Bis(2-Chloroethoxy)methane
Concen: 19.296 ng/ul
RT: 9.62 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion: 93 Resp: 317364

Ion	Ratio	Lower	Upper
93	100		
95	34.1	26.1	39.1
123	10.8	9.0	13.4



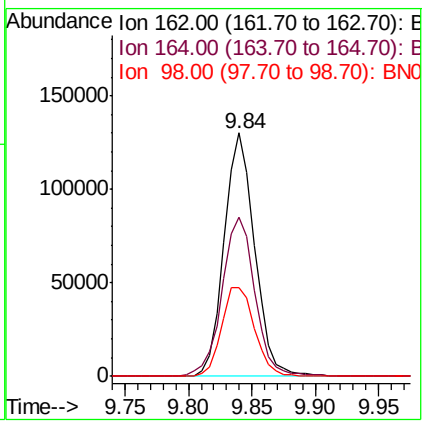


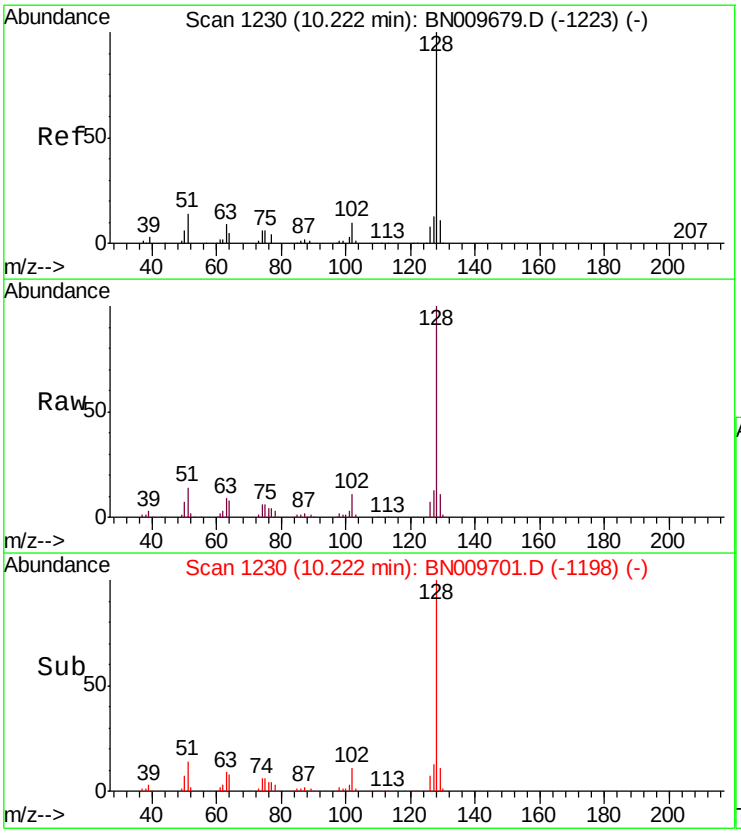
#27
2,4-Dichlorophenol
Concen: 19.485 ng/ul
RT: 9.84 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:162 Resp: 216491

Ion	Ratio	Lower	Upper
162	100		
164	65.3	53.0	79.6
98	36.2	30.2	45.4

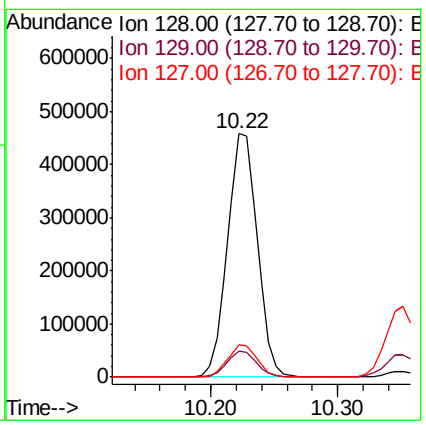


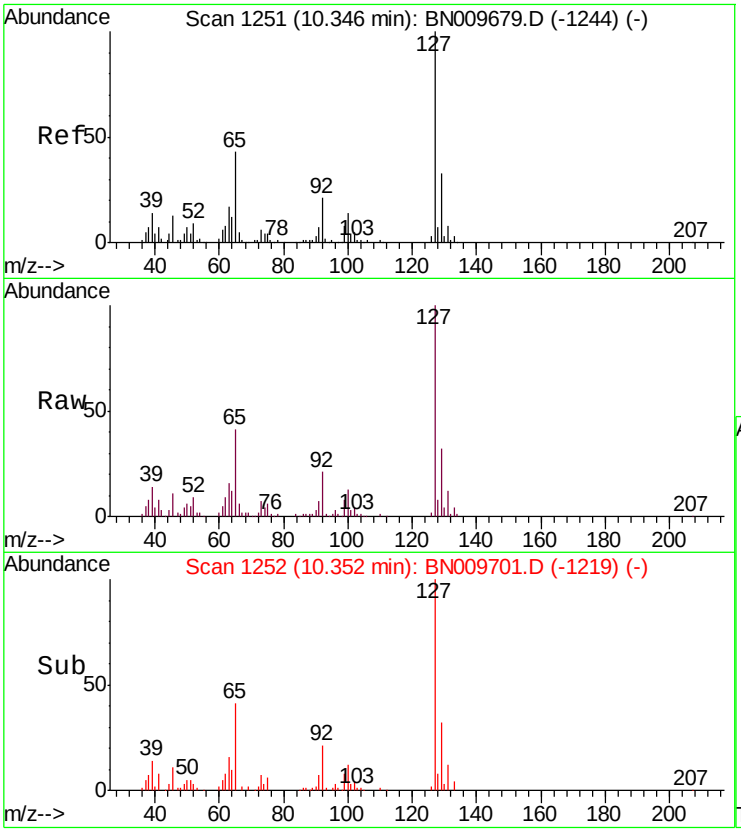


#28
Naphthalene
Concen: 19.479 ng/ul
RT: 10.22 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:128 Resp: 743869

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	13.4	10.7	16.1



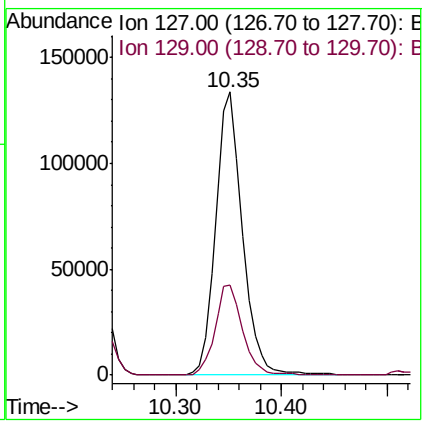


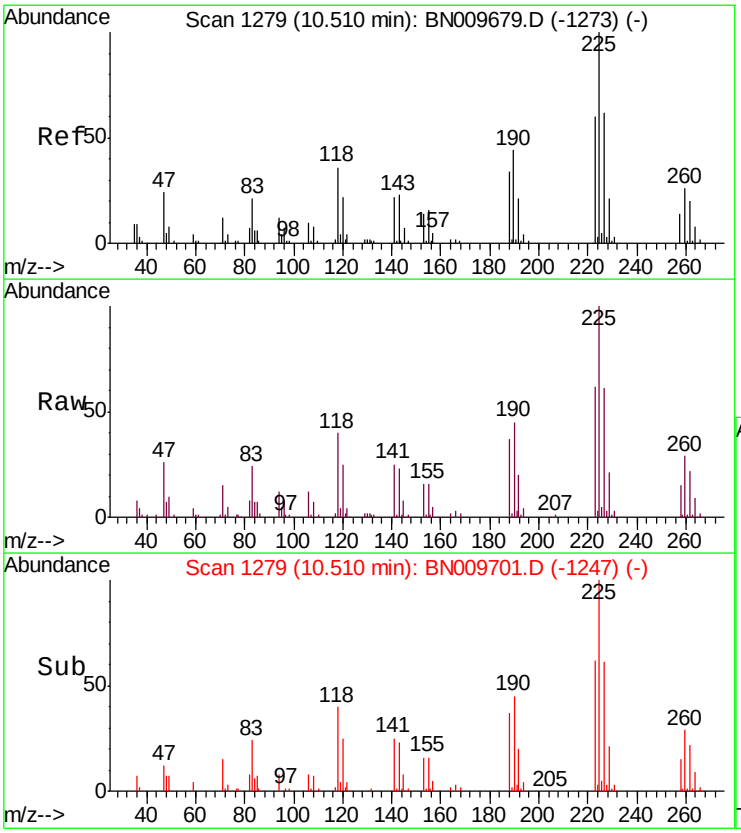
#30
4-Chloroaniline
Concen: 19.436 ng/ul
RT: 10.35 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:127 Resp: 236274

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.2	37.8

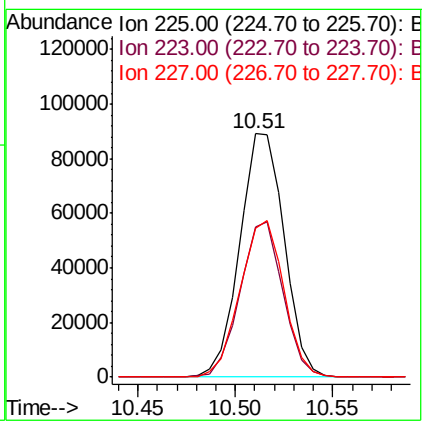


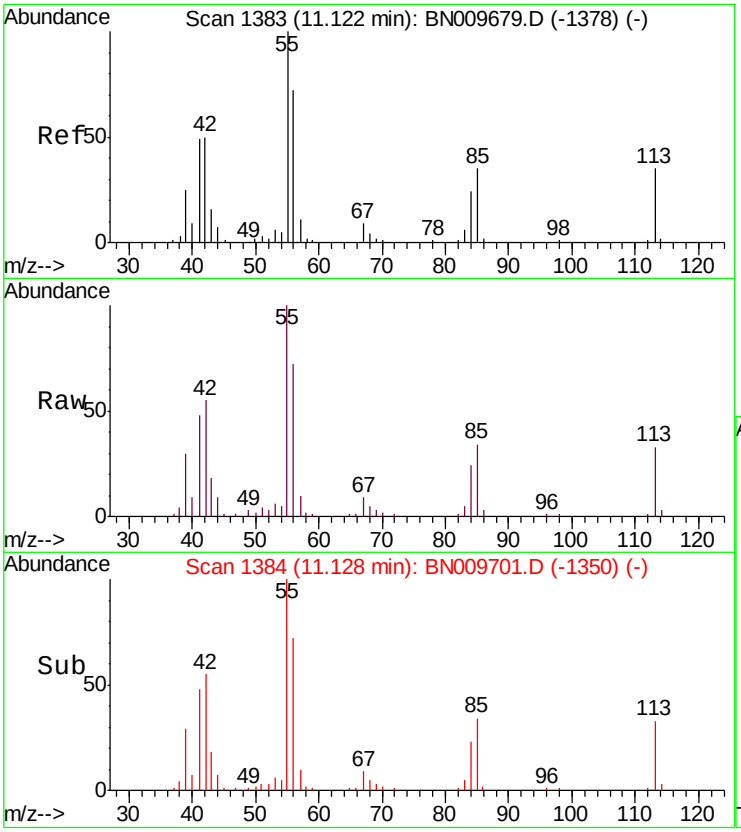


#31
Hexachlorobutadiene
Concen: 19.844 ng/ul
RT: 10.51 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:225 Resp: 140789

Ion	Ratio	Lower	Upper
225	100		
223	61.6	53.1	79.7
227	61.1	51.0	76.4



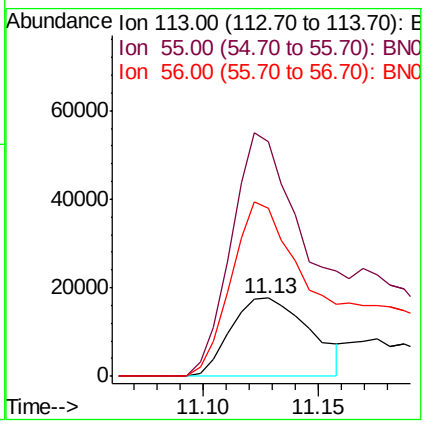


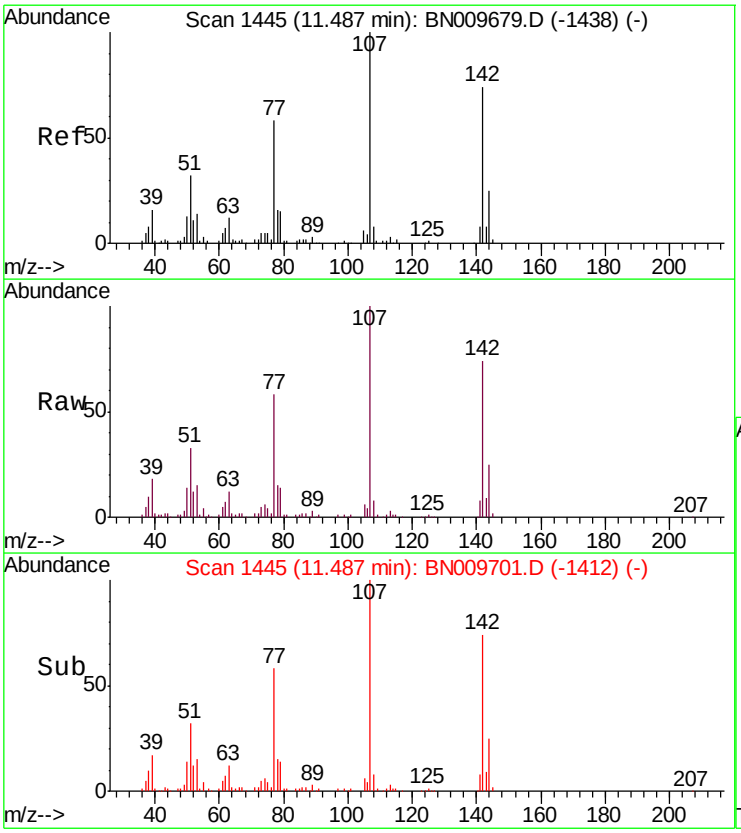
#32
Caprolactam
Concen: 11.325 ng/ul
RT: 11.13 min Scan# 1384
Delta R.T. 0.00 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:113 Resp: 42178

Ion	Ratio	Lower	Upper
113	100		
55	300.4	207.0	310.6
56	215.5	159.3	238.9

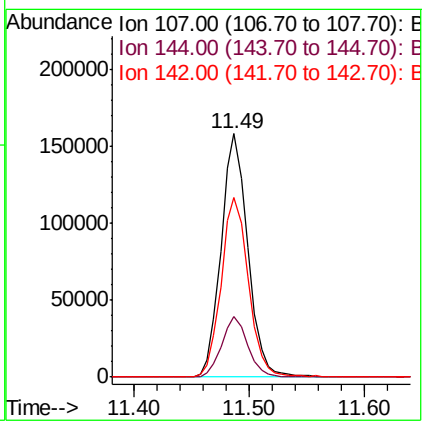


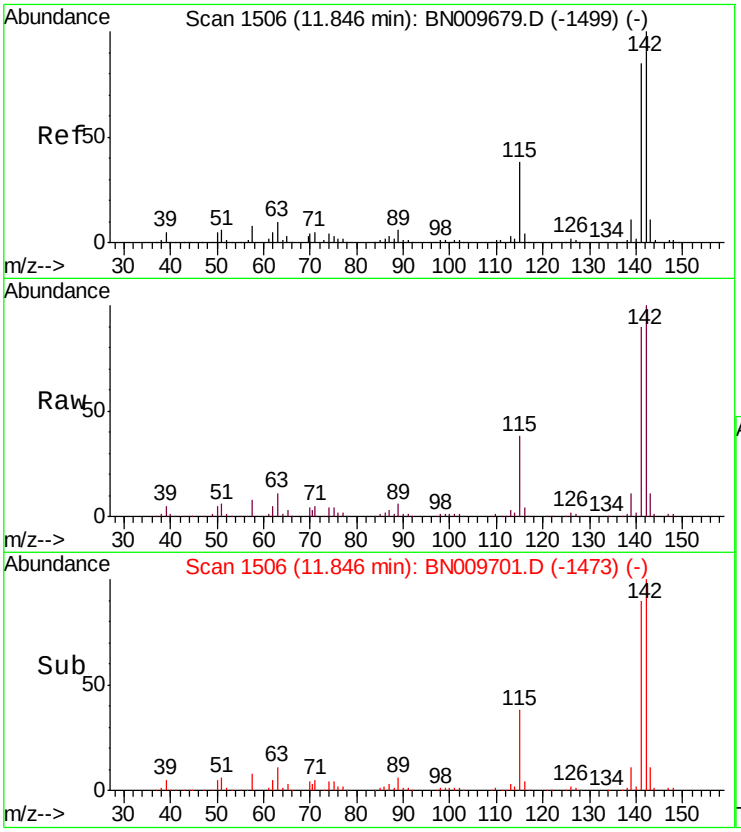


#33
4-Chloro-3-methylphenol
Concen: 19.635 ng/ul
RT: 11.49 min Scan# 1445
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:107 Resp: 254336

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.2	28.8
142	73.8	61.3	91.9



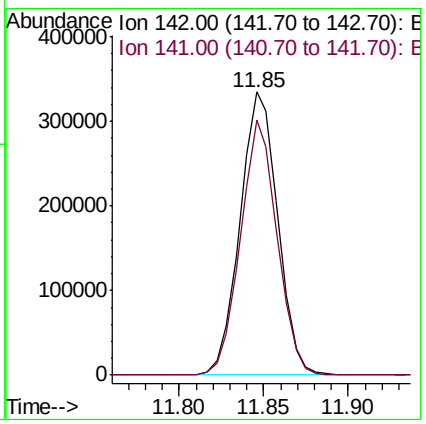


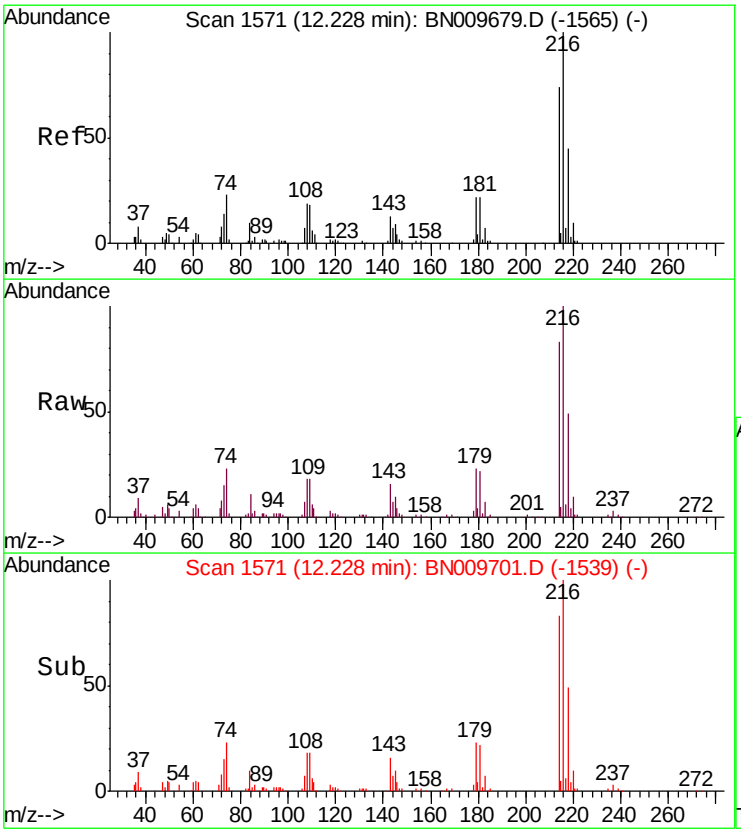
#34
2-Methylnaphthalene
Concen: 19.461 ng/ul
RT: 11.85 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:142 Resp: 520091

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.5	107.3

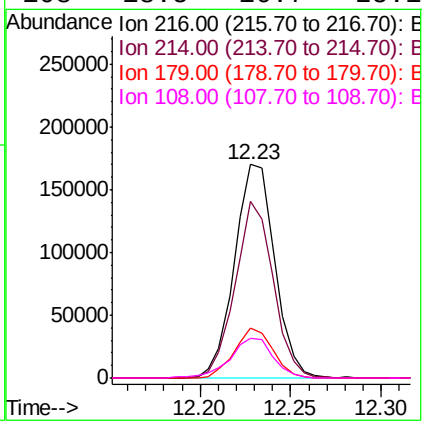


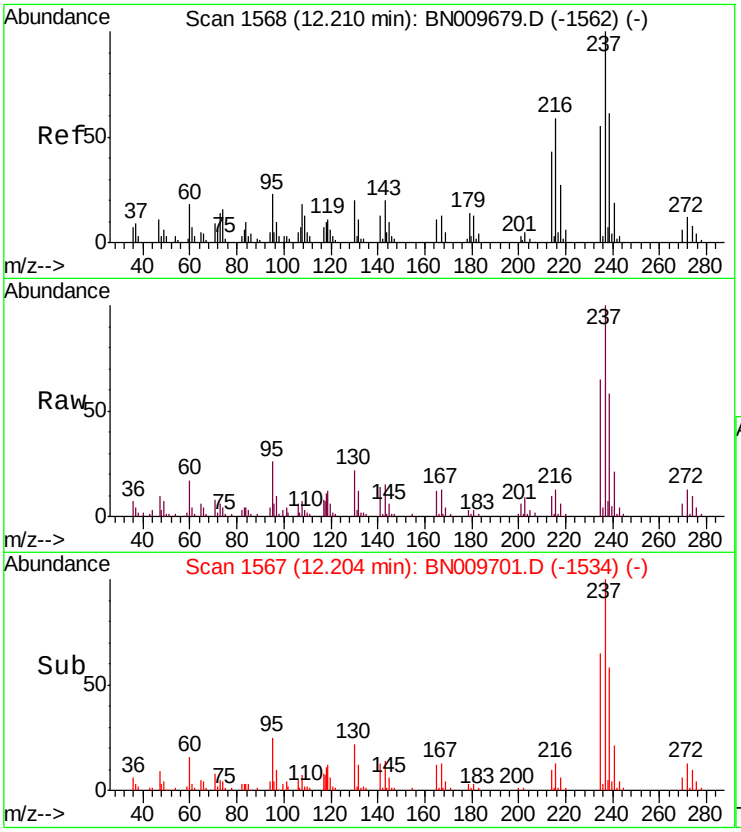


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.880 ng/ul
RT: 12.23 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:216 Resp: 262602

Ion	Ratio	Lower	Upper
216	100		
214	82.9	68.3	102.5
179	23.4	19.2	28.8
108	18.5	16.7	25.1



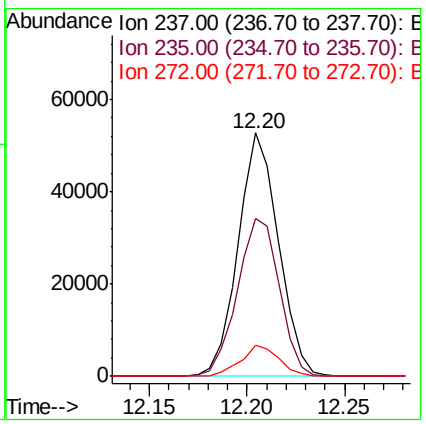


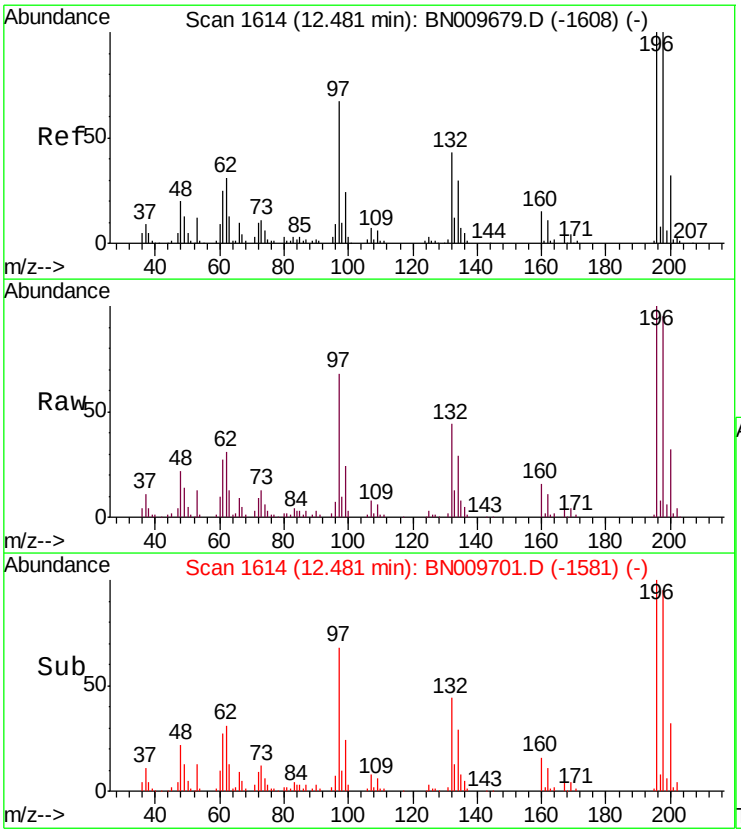
#37
Hexachlorocyclopentadiene
Concen: 10.508 ng/ul
RT: 12.20 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:237 Resp: 75546

Ion	Ratio	Lower	Upper
237	100		
235	65.0	47.4	71.2
272	13.3	10.6	15.8

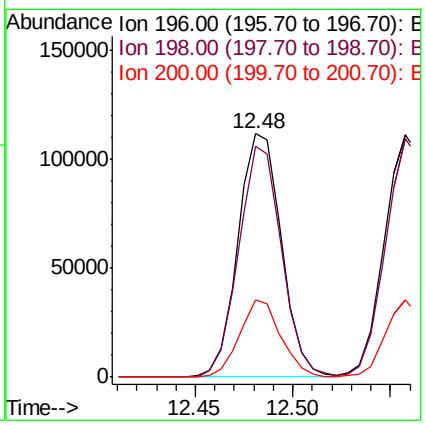


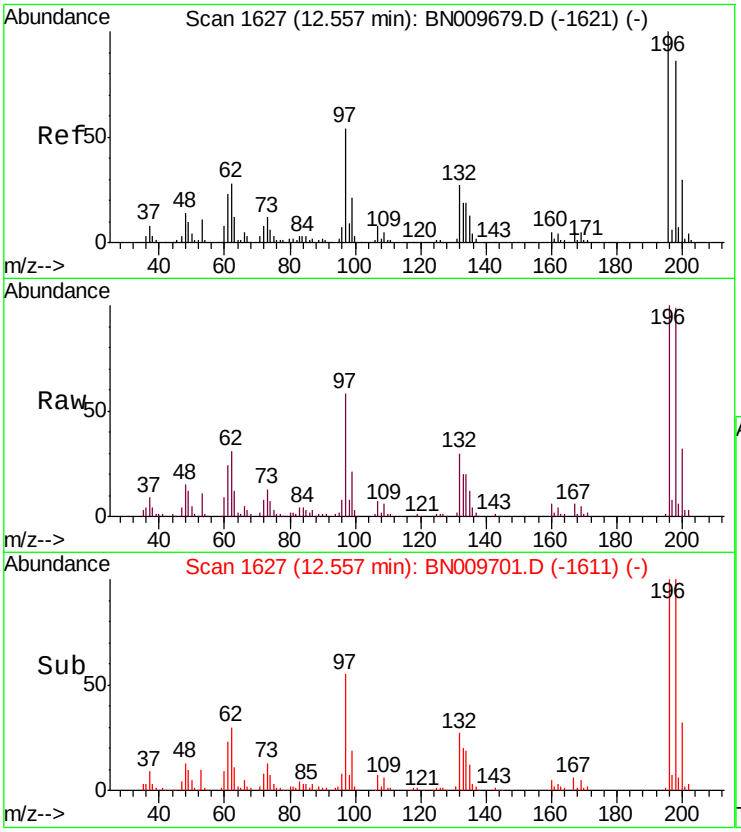


#38
2,4,6-Trichlorophenol
Concen: 20.051 ng/ul
RT: 12.48 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:196 Resp: 172446

Ion	Ratio	Lower	Upper
196	100		
198	94.9	73.7	110.5
200	31.9	24.6	36.8



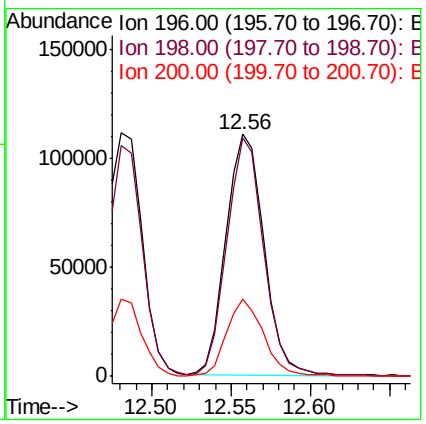


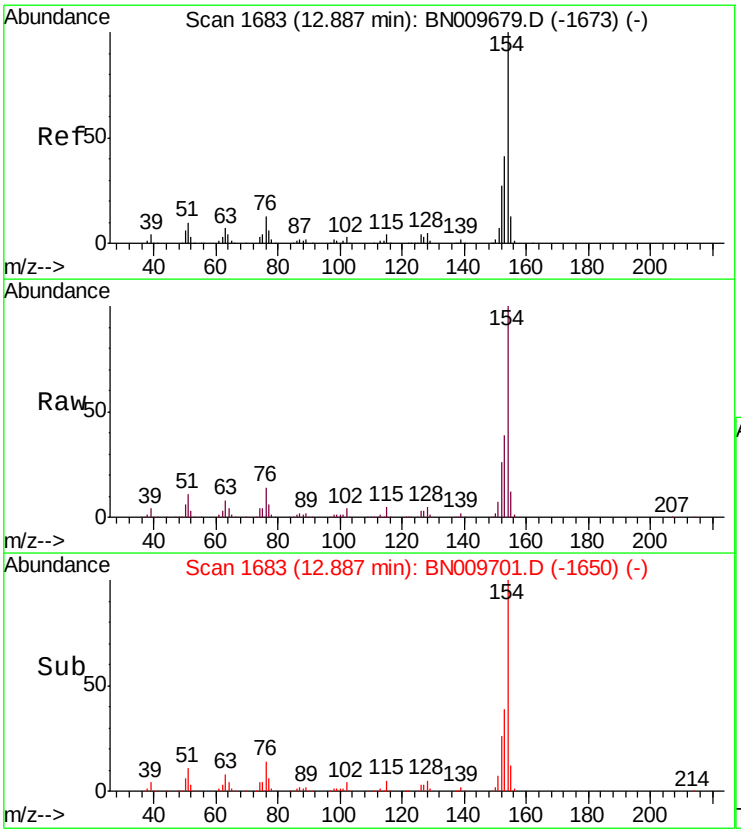
#39
2,4,5-Trichlorophenol
Concen: 19.486 ng/ul
RT: 12.56 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:196 Resp: 183498

Ion	Ratio	Lower	Upper
196	100		
198	98.8	79.4	119.2
200	31.7	24.5	36.7

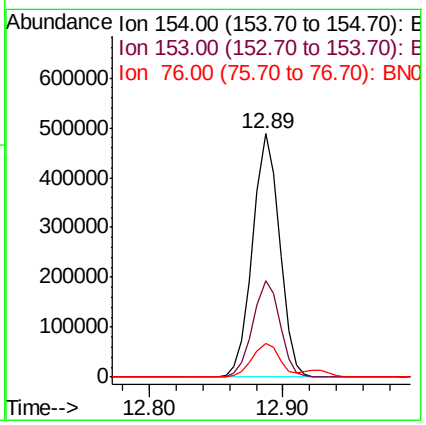


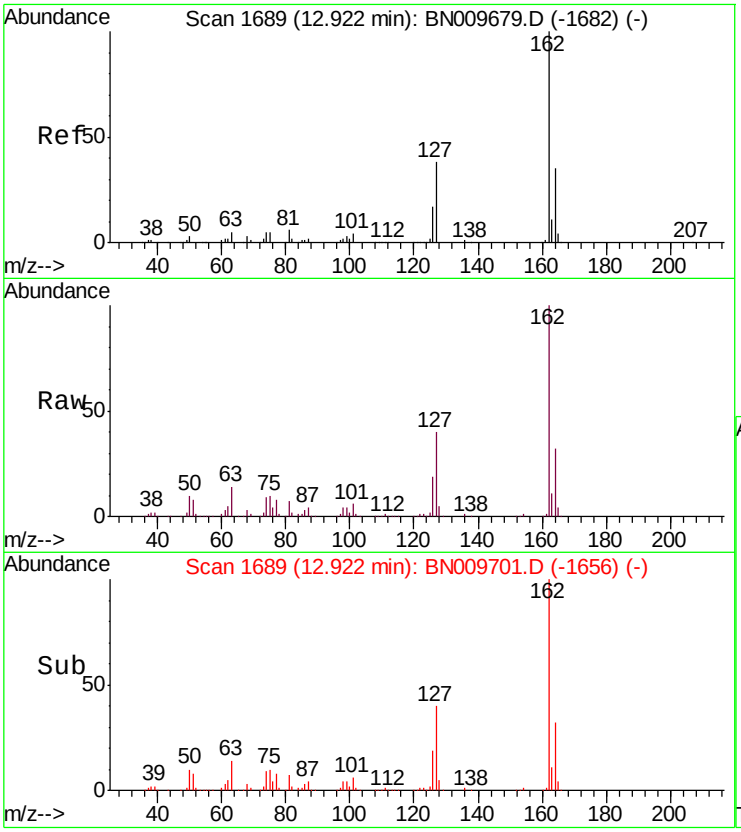


#40
1,1'-Biphenyl
Concen: 19.268 ng/ul
RT: 12.89 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:154 Resp: 681046

Ion	Ratio	Lower	Upper
154	100		
153	39.4	31.2	46.8
76	13.9	11.4	17.2



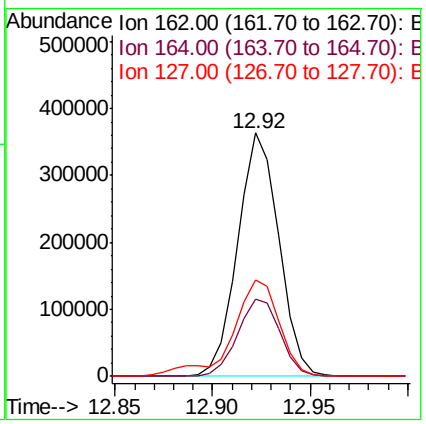


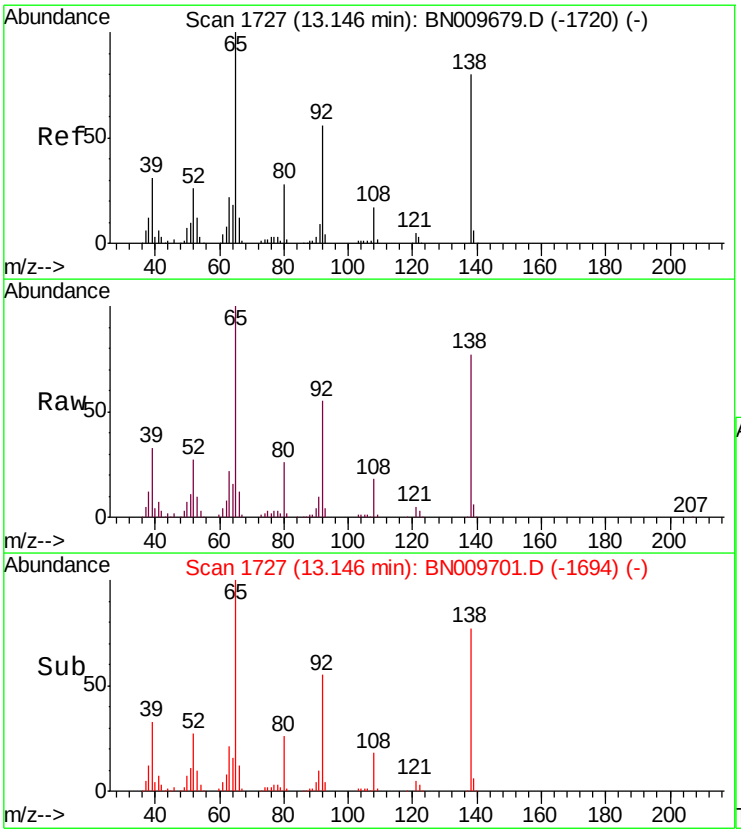
#41
2-Chloronaphthalene
Concen: 19.111 ng/ul
RT: 12.92 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:162 Resp: 530473

Ion	Ratio	Lower	Upper
162	100		
164	31.6	27.0	40.4
127	39.7	31.8	47.8

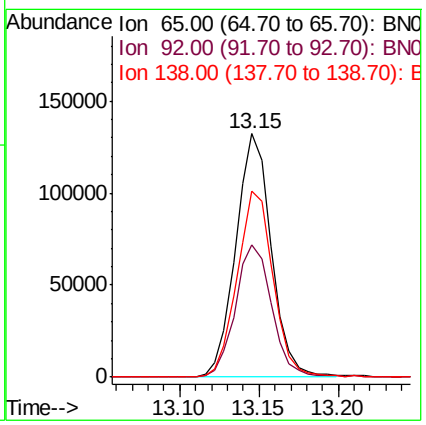


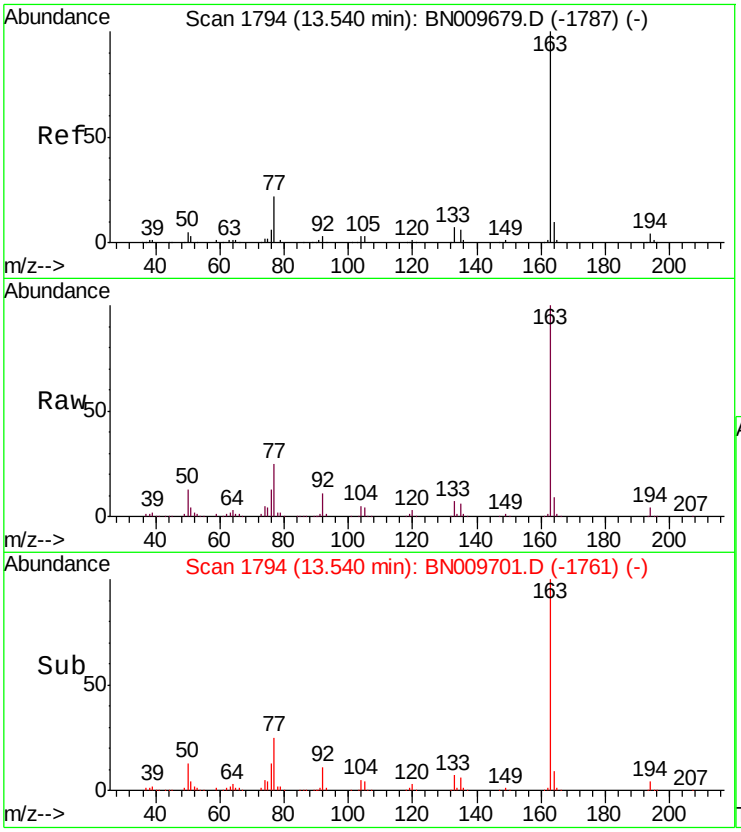


#42
2-Nitroaniline
Concen: 20.545 ng/ul
RT: 13.15 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion: 65 Resp: 206099

Ion	Ratio	Lower	Upper
65	100		
92	54.5	42.0	63.0
138	76.6	60.1	90.1



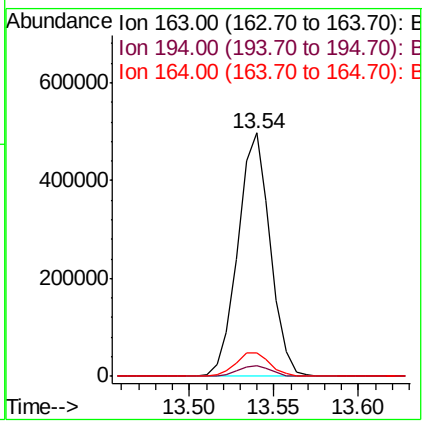


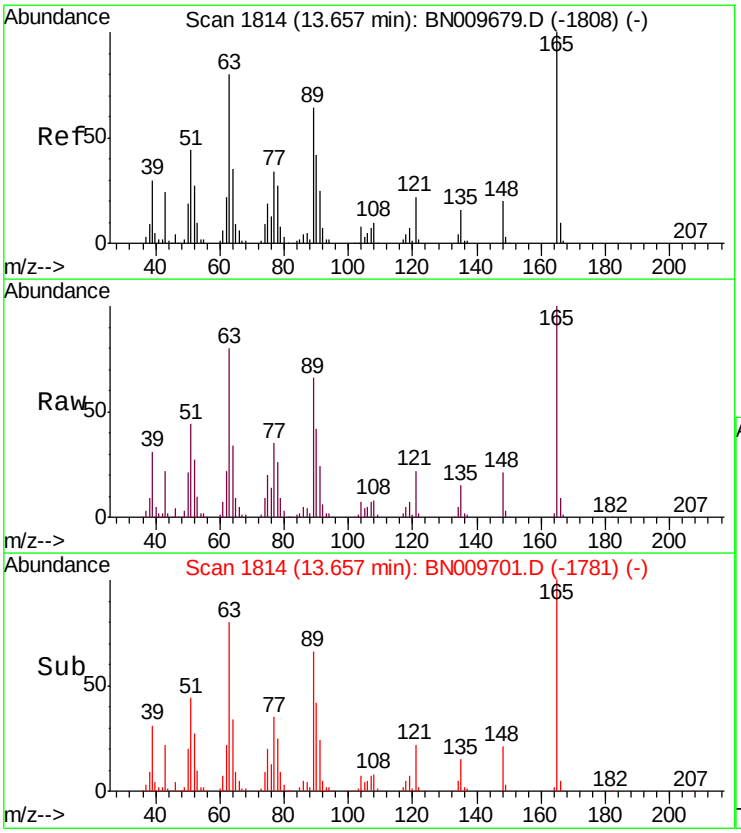
#44
Dimethylphthalate
Concen: 18.825 ng/ul
RT: 13.54 min Scan# 1794
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:163 Resp: 662065

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	9.5	8.0	12.0

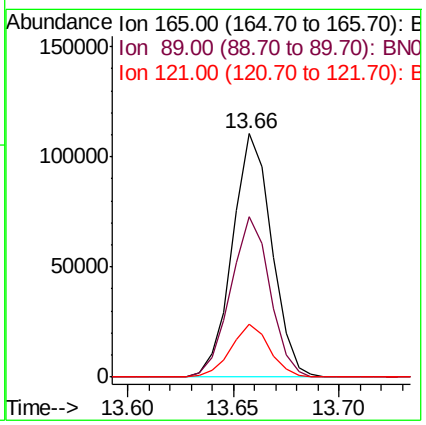


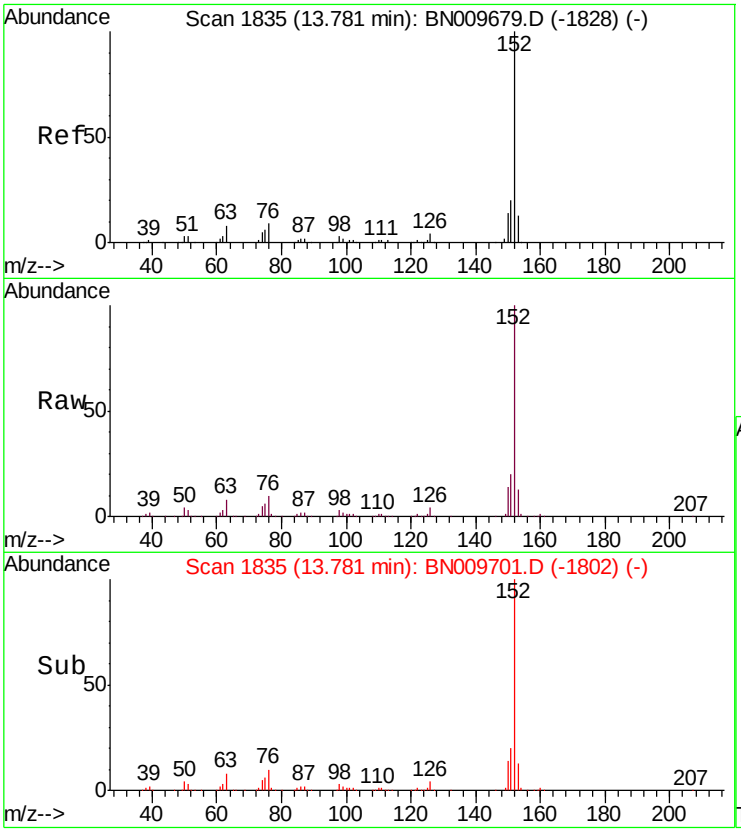


#45
2,6-Dinitrotoluene
Concen: 20.795 ng/ul
RT: 13.66 min Scan# 1814
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:165 Resp: 142795

Ion	Ratio	Lower	Upper
165	100		
89	65.7	52.2	78.2
121	21.8	17.7	26.5



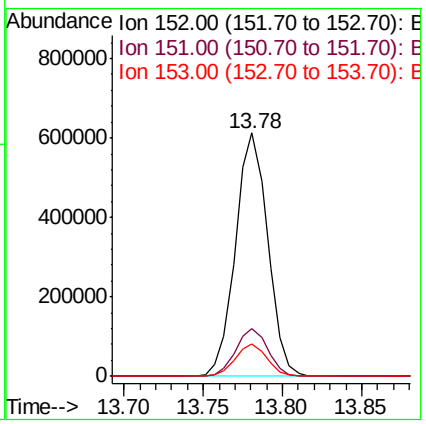


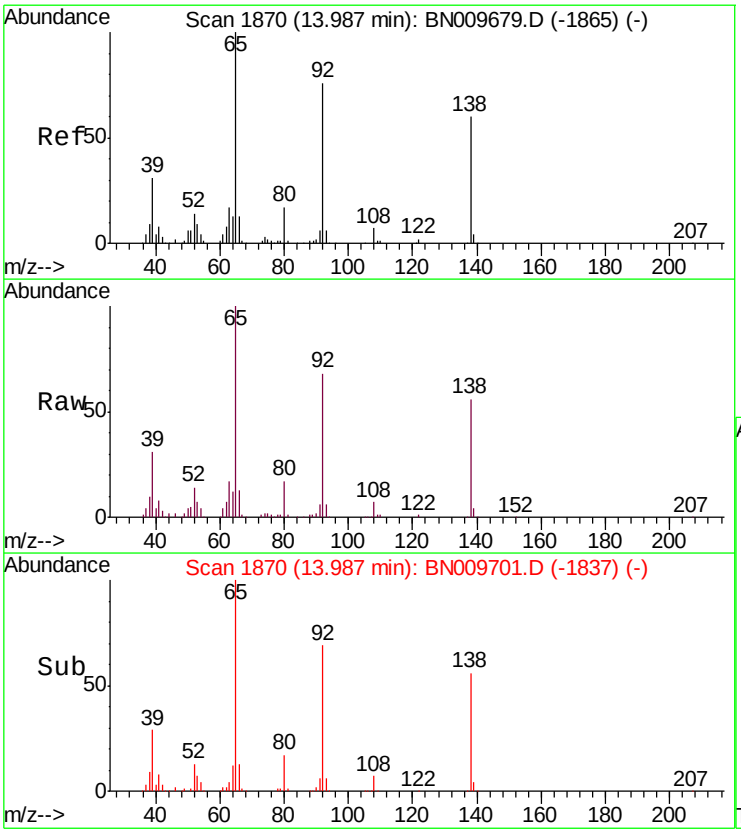
#47
Acenaphthylene
Concen: 19.764 ng/ul
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:152 Resp: 866067

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.2
153	13.1	10.6	15.8

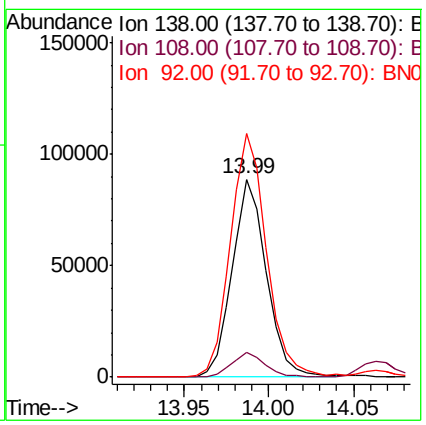


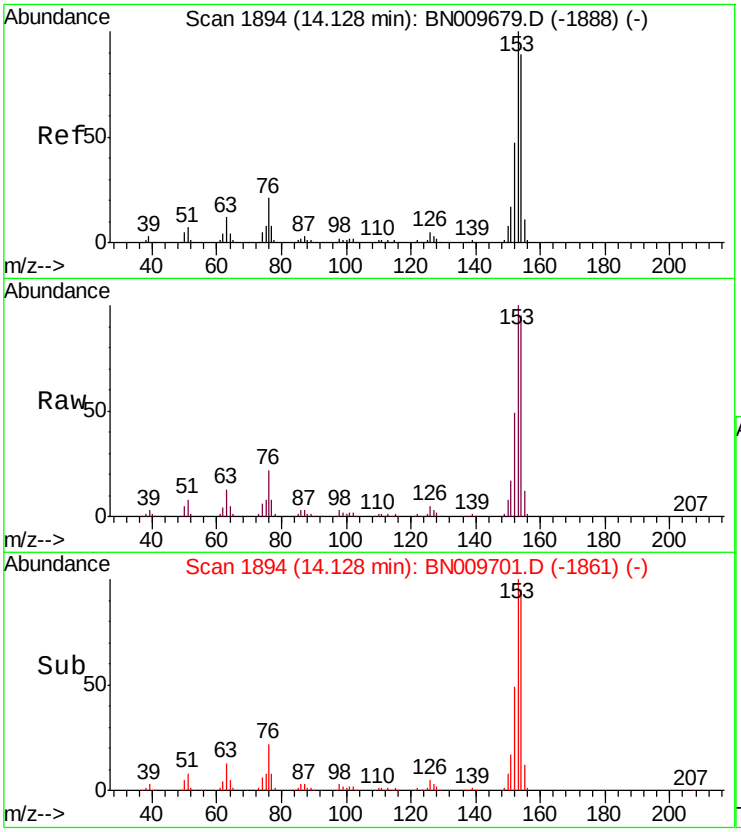


#48
3-Nitroaniline
Concen: 20.156 ng/ul
RT: 13.99 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:138 Resp: 125677

Ion	Ratio	Lower	Upper
138	100		
108	12.3	9.8	14.6
92	122.9	99.7	149.5



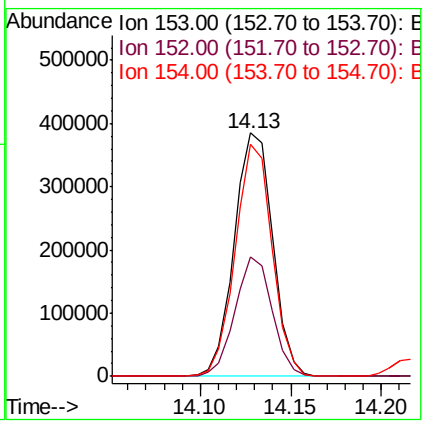


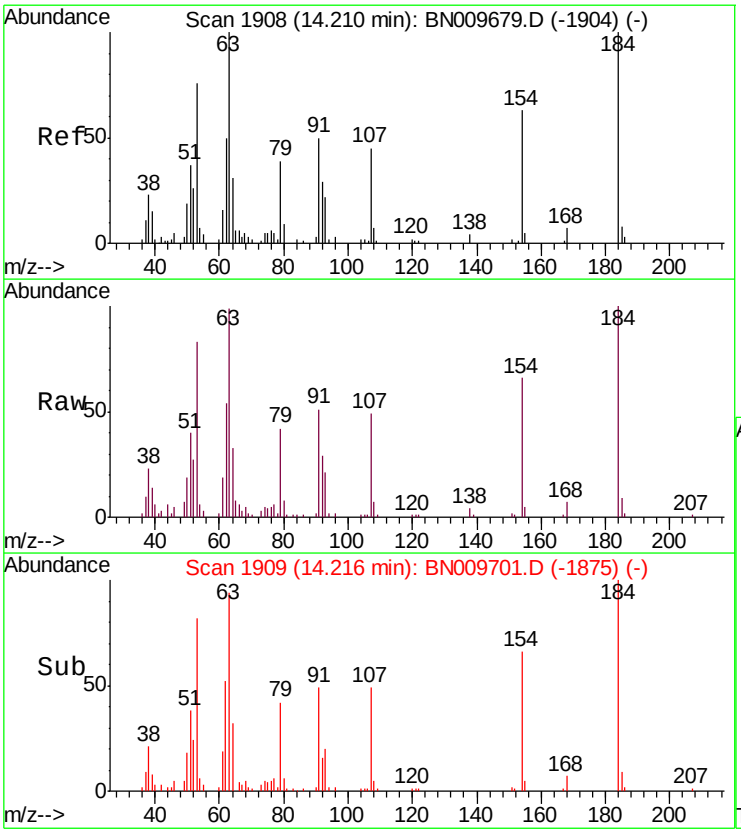
#49
Acenaphthene
Concen: 19.042 ng/ul
RT: 14.13 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:153 Resp: 567263

Ion	Ratio	Lower	Upper
153	100		
152	49.3	37.3	55.9
154	95.2	70.2	105.2

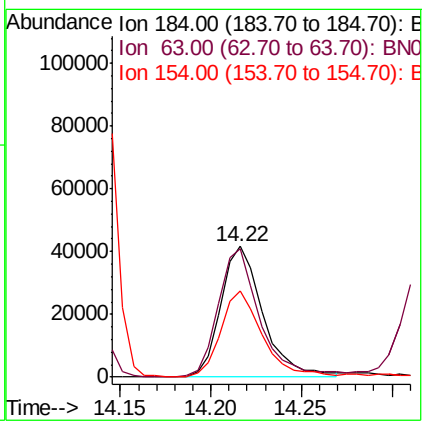


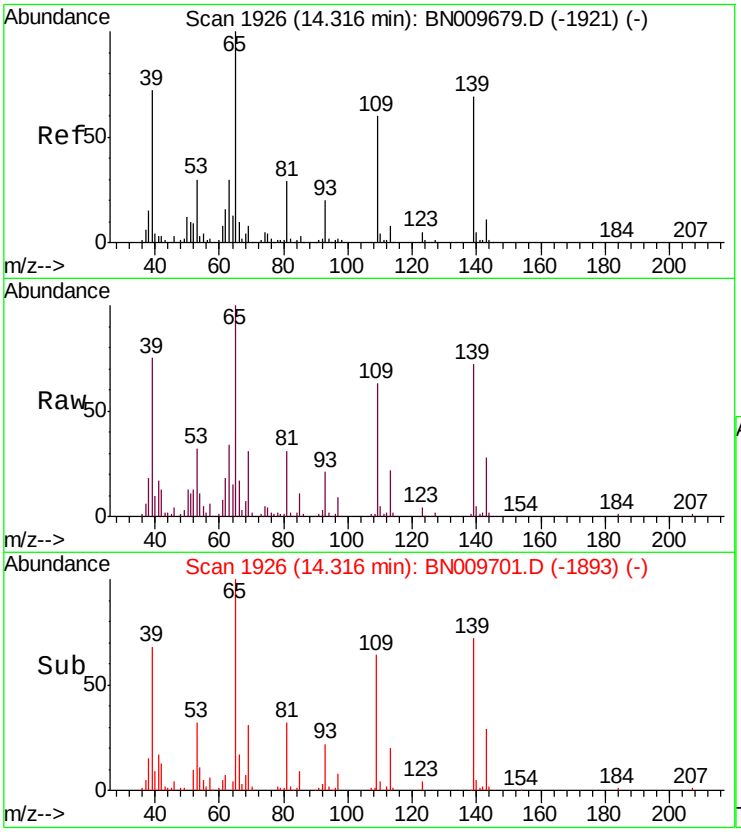


#50
2,4-Dinitrophenol
Concen: 15.922 ng/ul
RT: 14.22 min Scan# 1909
Delta R.T. 0.00 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:184 Resp: 67473

Ion	Ratio	Lower	Upper
184	100		
63	98.5	71.0	106.4
154	65.6	53.0	79.6



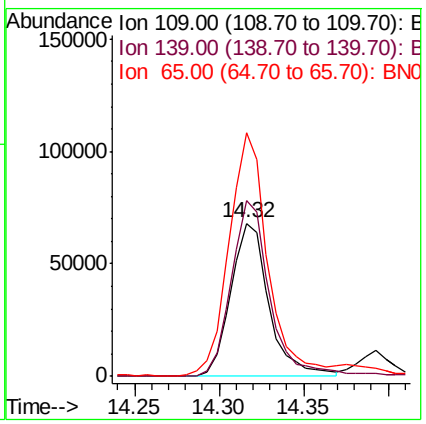


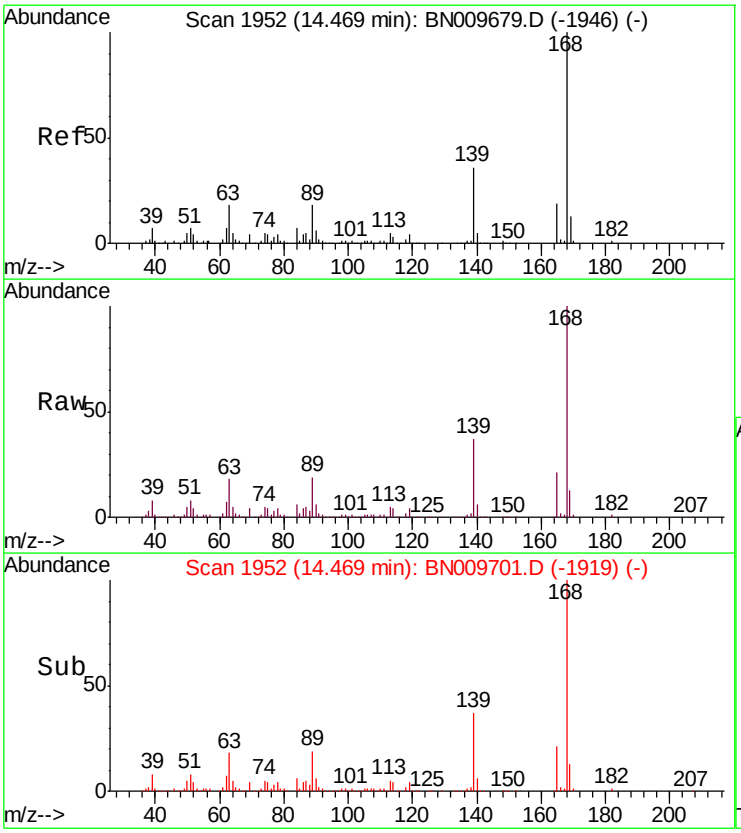
#52
4-Nitrophenol
Concen: 19.202 ng/ul
RT: 14.32 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:109 Resp: 107529

Ion	Ratio	Lower	Upper
109	100		
139	114.6	97.4	146.2
65	159.3	134.6	201.8

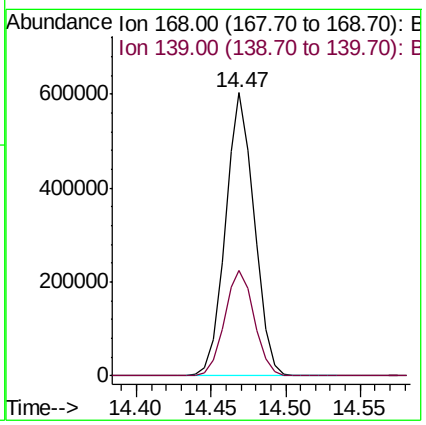


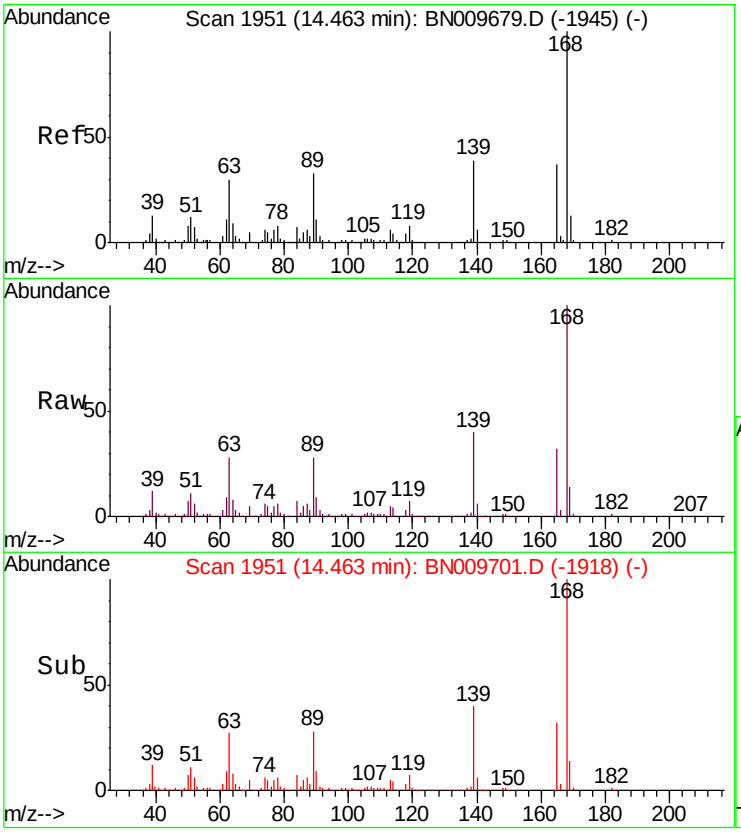


#53
Dibenzofuran
Concen: 19.667 ng/ul
RT: 14.47 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:168 Resp: 815821

Ion	Ratio	Lower	Upper
168	100		
139	37.4	29.5	44.3



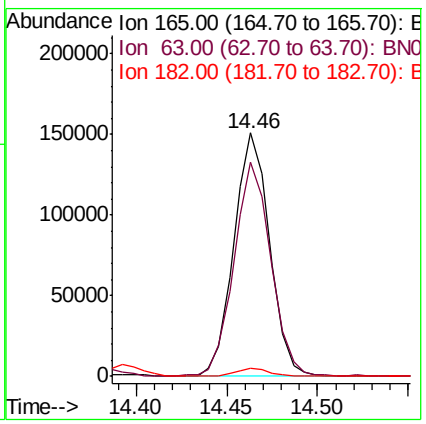


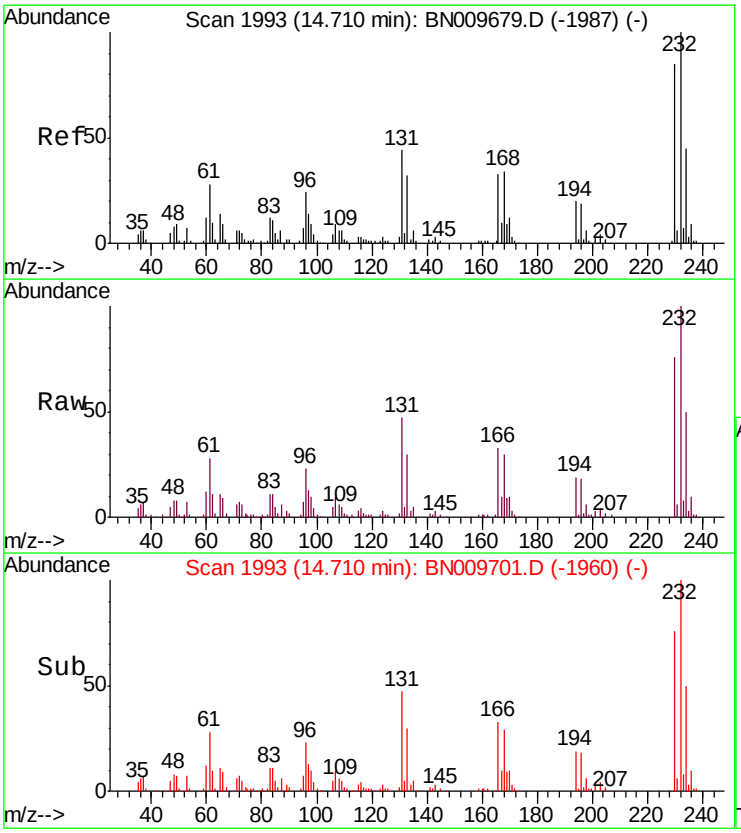
#54
2,4-Dinitrotoluene
Concen: 20.571 ng/ul
RT: 14.46 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:165 Resp: 207185

Ion	Ratio	Lower	Upper
165	100		
63	87.8	55.0	82.4#
182	3.6	2.4	3.6

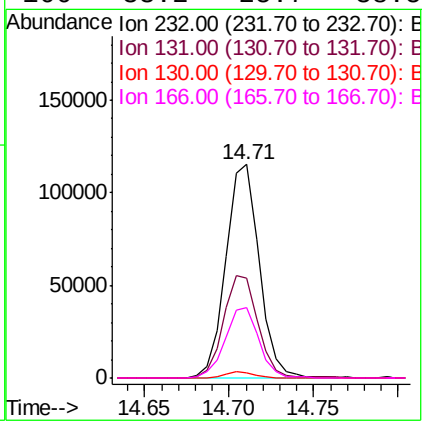


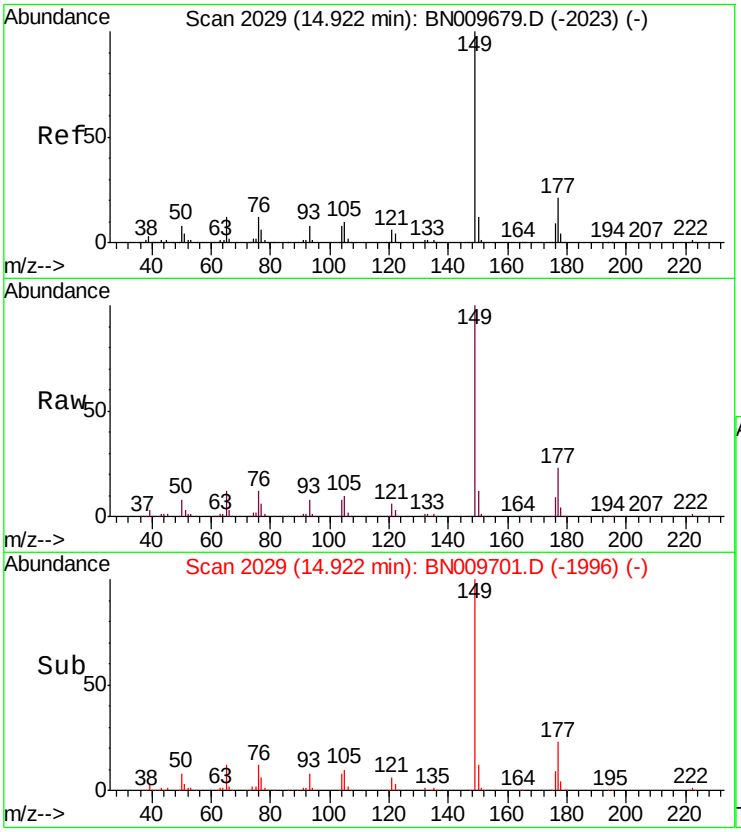


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.862 ng/ul
RT: 14.71 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:232 Resp: 158828

Ion	Ratio	Lower	Upper
232	100		
131	47.0	36.6	54.8
130	2.3	2.4	3.6#
166	33.2	25.7	38.5



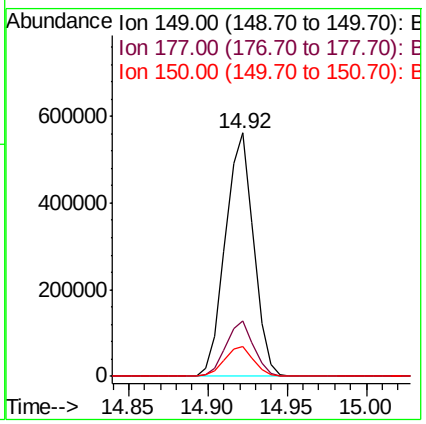


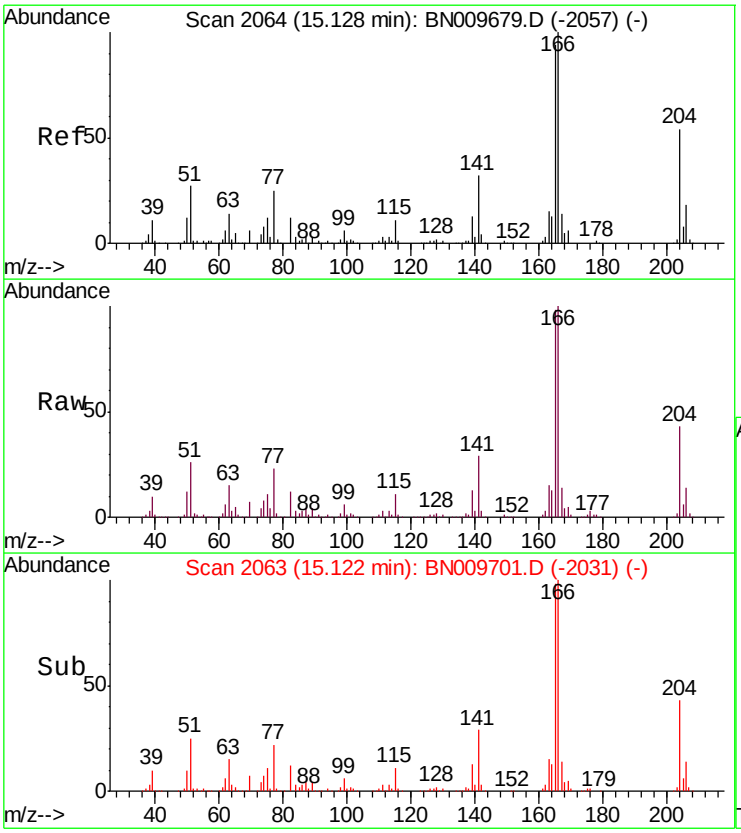
#56
Diethylphthalate
Concen: 19.712 ng/ul
RT: 14.92 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:149 Resp: 693597

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.2	27.4
150	12.4	10.4	15.6

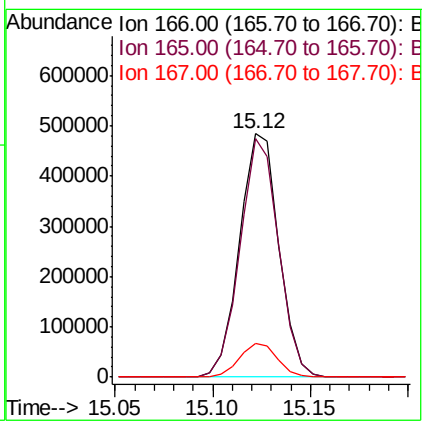


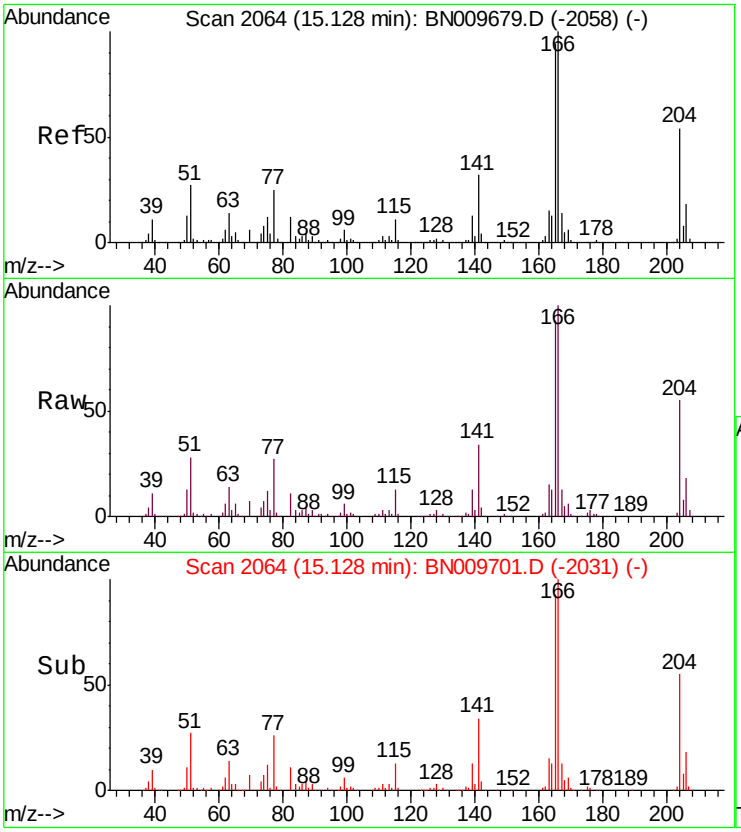


#58
Fluorene
Concen: 19.445 ng/ul
RT: 15.12 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:166 Resp: 674124

Ion	Ratio	Lower	Upper
166	100		
165	98.0	76.7	115.1
167	13.7	11.1	16.7



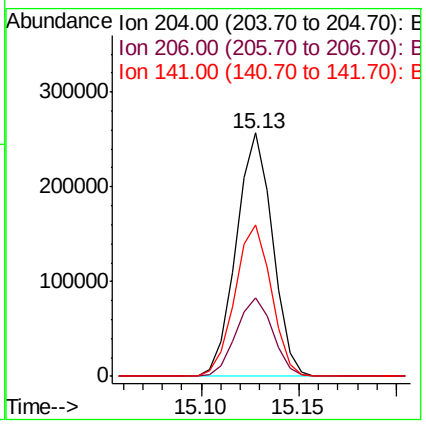


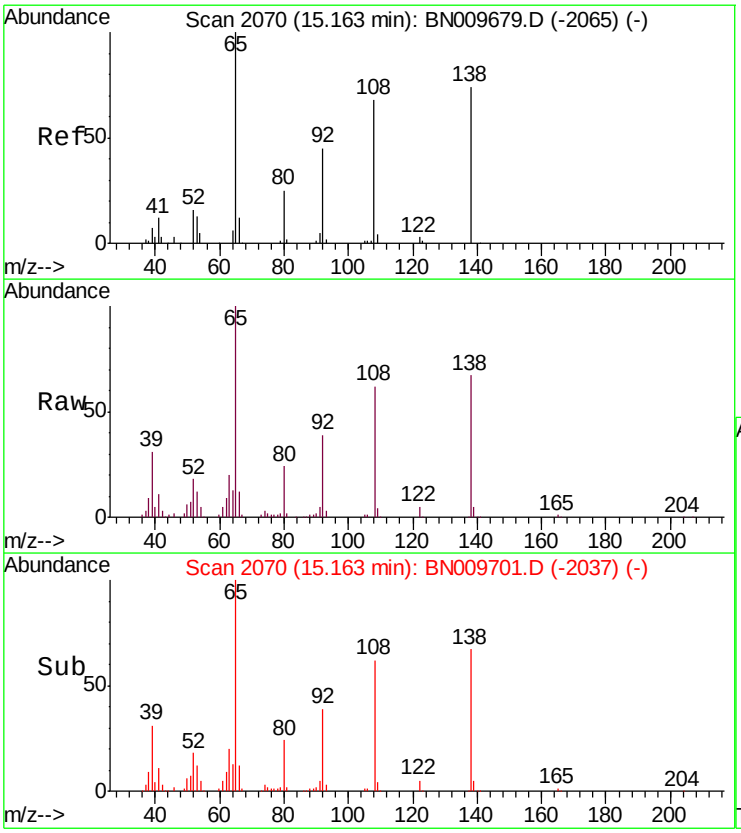
#59
4-Chlorophenyl-phenylether
Concen: 19.670 ng/ul
RT: 15.13 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:204 Resp: 331234

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	62.3	54.2	81.2

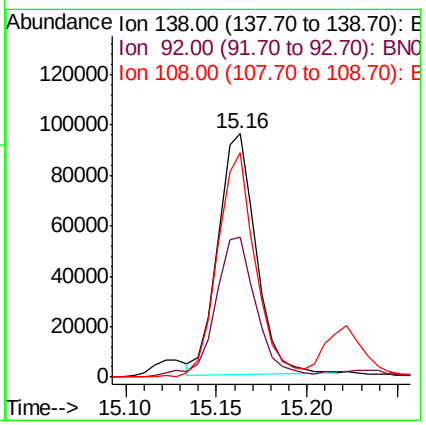


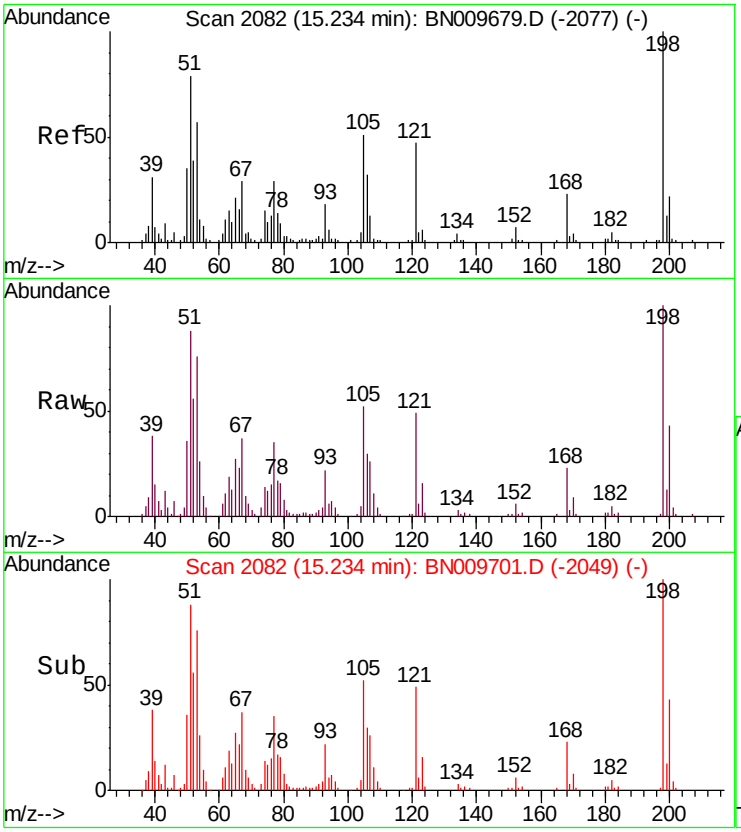


#60
4-Nitroaniline
Concen: 17.535 ng/ul
RT: 15.16 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:138 Resp: 139198

Ion	Ratio	Lower	Upper
138	100		
92	57.7	46.1	69.1
108	92.4	75.1	112.7



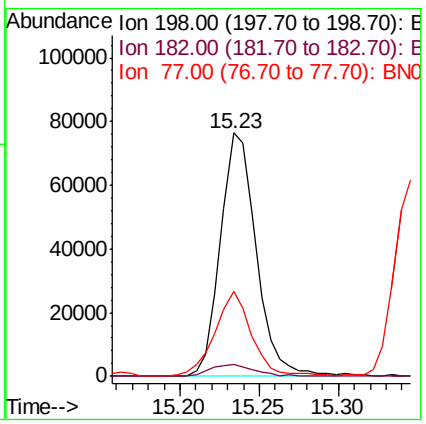


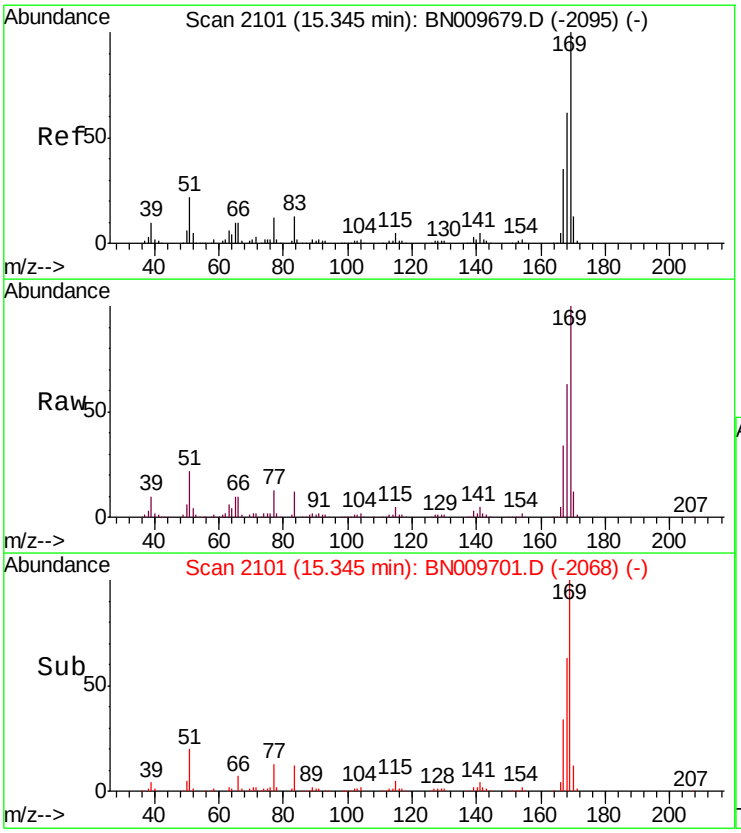
#63
4,6-Dinitro-2-methylphenol
Concen: 18.457 ng/ul
RT: 15.23 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:198 Resp: 119669

Ion	Ratio	Lower	Upper
198	100		
182	4.8	4.1	6.1
77	34.7	24.6	37.0

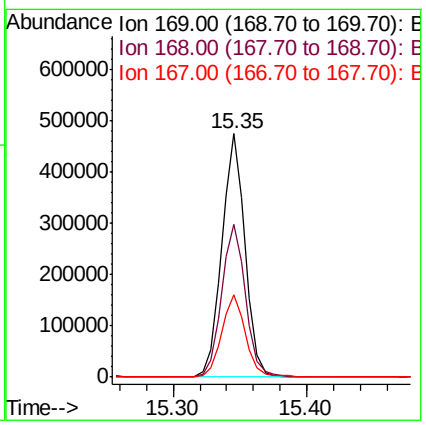


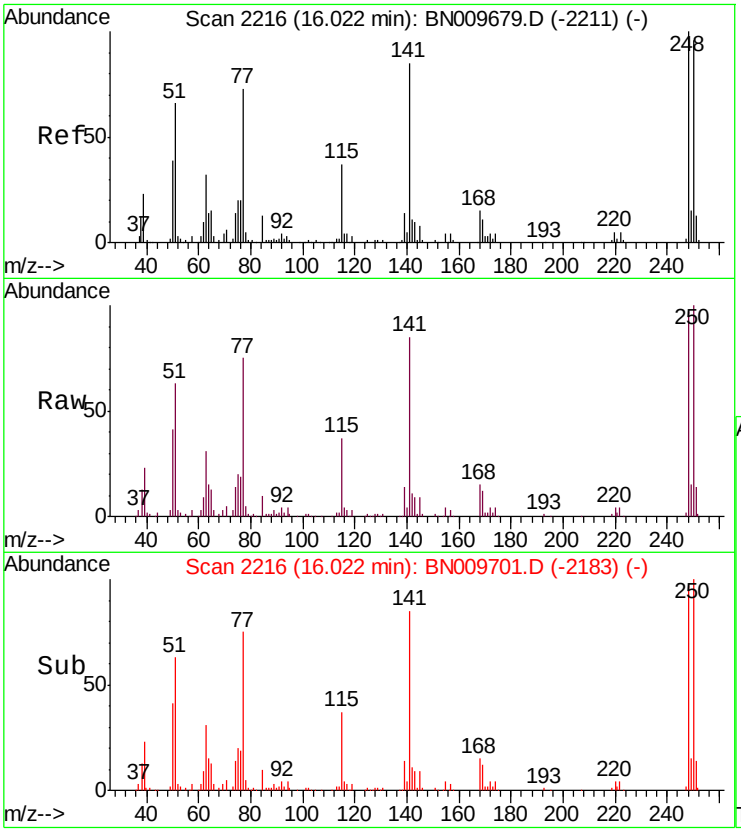


#64
N-Nitrosodiphenylamine
Concen: 20.125 ng/ul
RT: 15.35 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:169 Resp: 578315

Ion	Ratio	Lower	Upper
169	100		
168	62.8	53.8	80.8
167	34.0	27.5	41.3



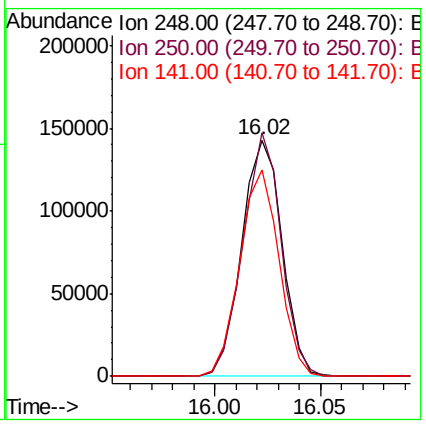


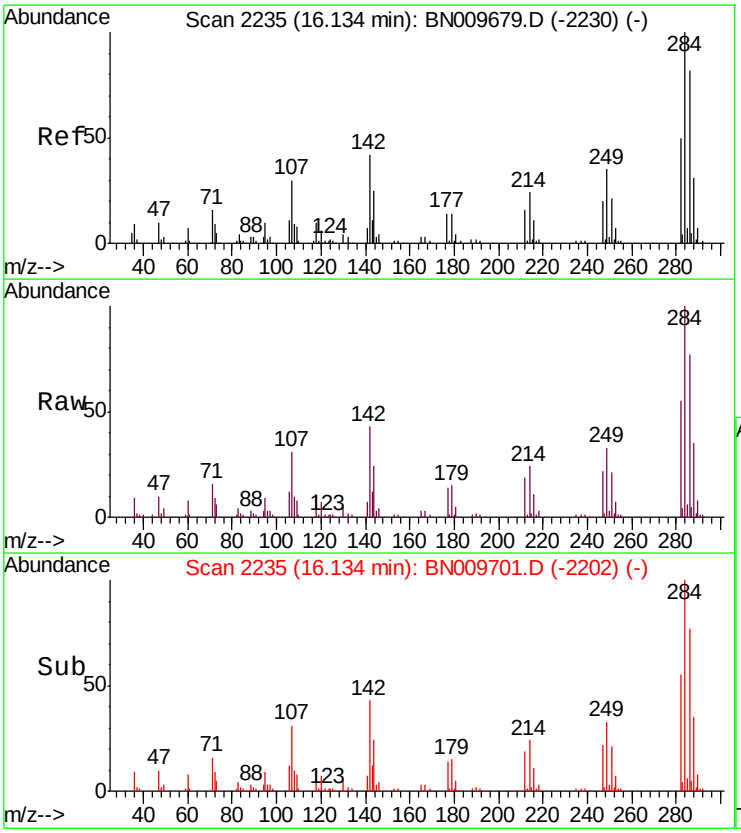
#65
4-Bromophenyl-phenylether
Concen: 20.056 ng/ul
RT: 16.02 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:248 Resp: 190021

Ion	Ratio	Lower	Upper
248	100		
250	103.0	73.8	110.8
141	87.6	65.1	97.7

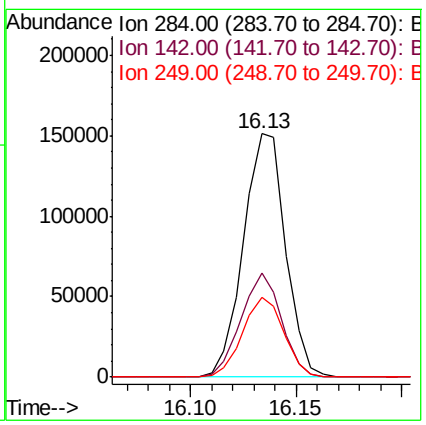


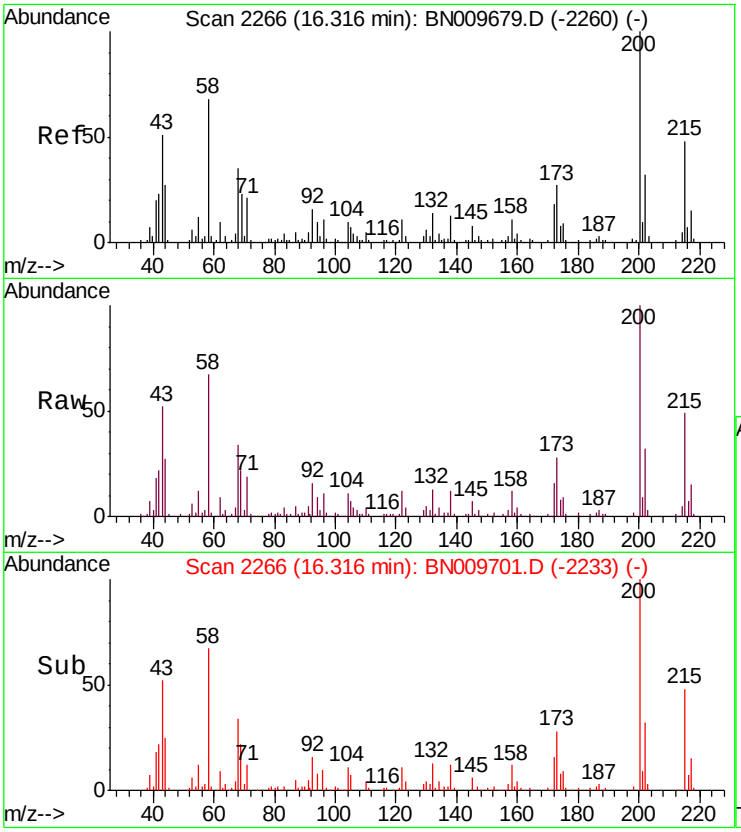


#66
Hexachlorobenzene
Concen: 20.210 ng/ul
RT: 16.13 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:284 Resp: 209898

Ion	Ratio	Lower	Upper
284	100		
142	42.9	34.1	51.1
249	32.9	29.4	44.2



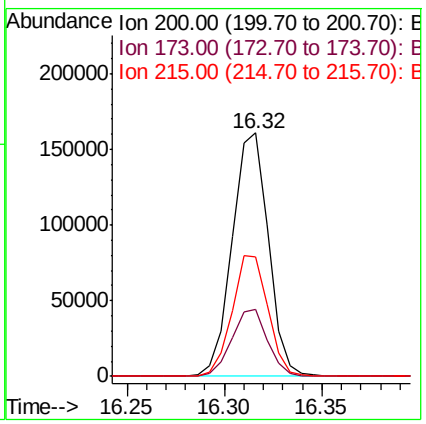


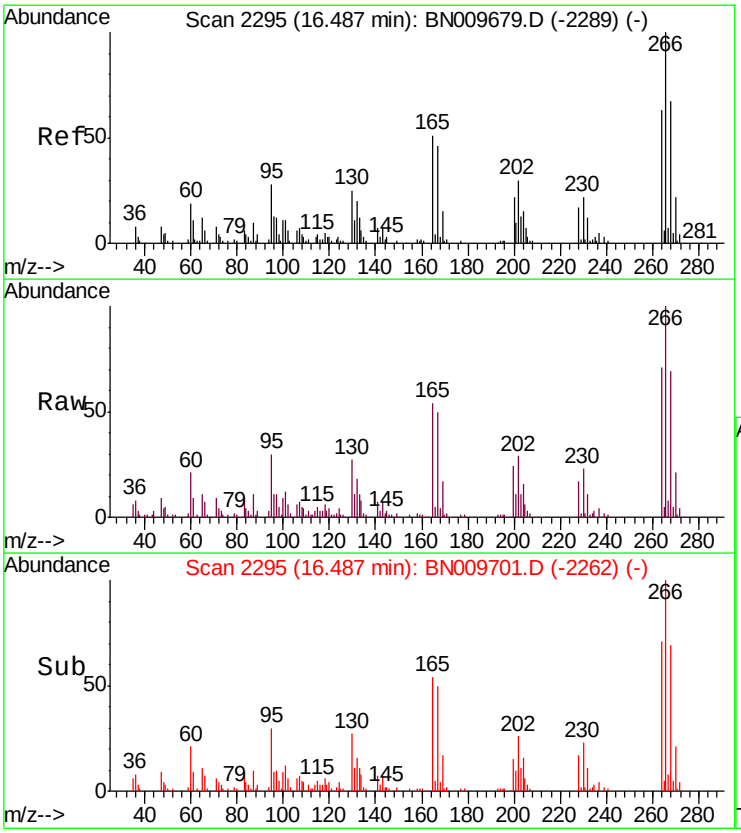
#67
Atrazine
Concen: 19.669 ng/ul
RT: 16.32 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:200 Resp: 207306

Ion	Ratio	Lower	Upper
200	100		
173	27.7	23.4	35.0
215	49.2	41.2	61.8

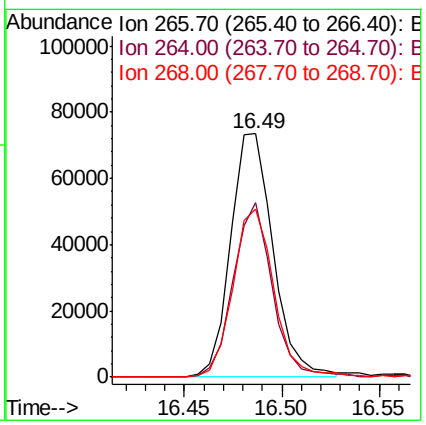


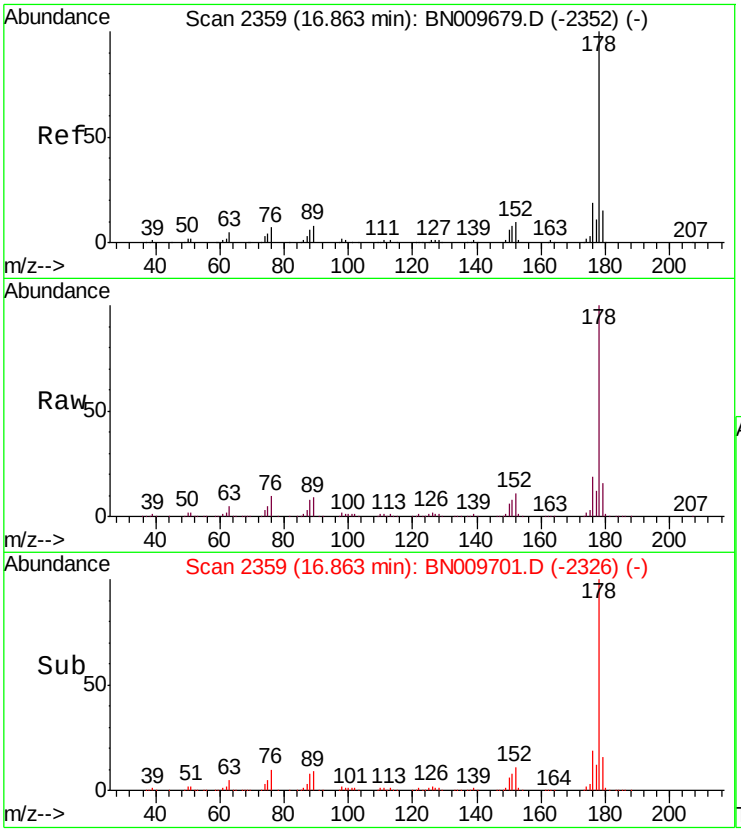


#68
Pentachlorophenol
Concen: 17.741 ng/ul
RT: 16.49 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:266 Resp: 111158

Ion	Ratio	Lower	Upper
266	100		
264	71.5	48.1	72.1
268	69.0	50.4	75.6



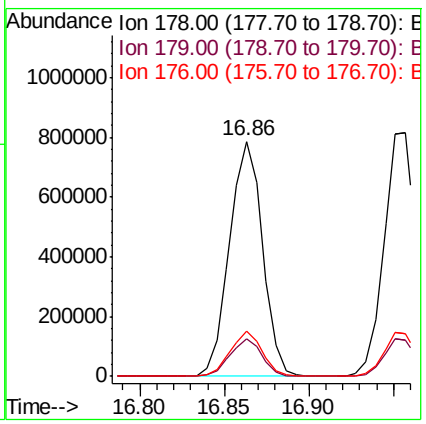


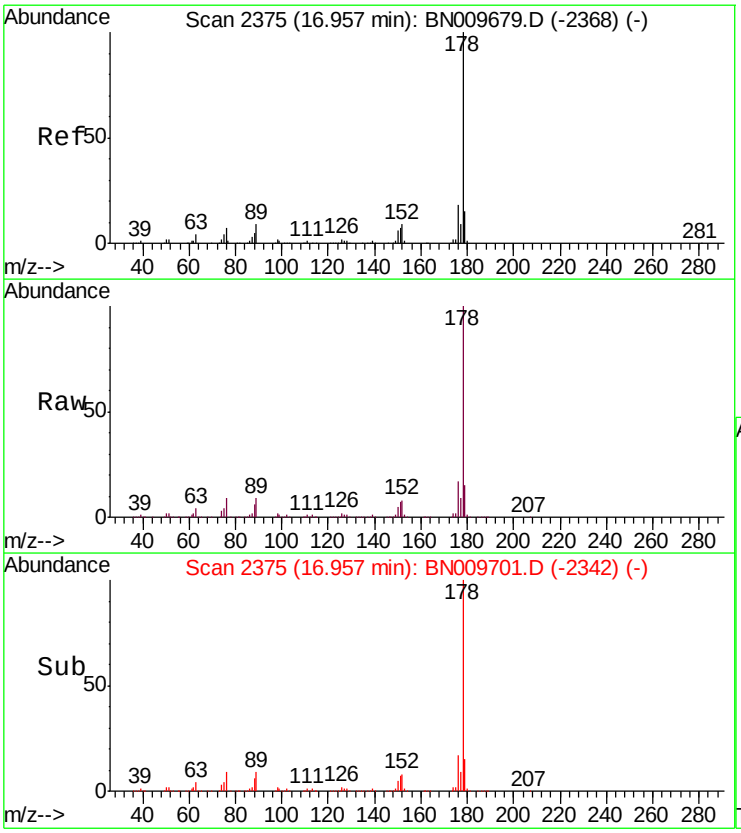
#69
Phenanthrene
Concen: 19.480 ng/ul
RT: 16.86 min Scan# 2359
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:178 Resp: 1068148

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.2	18.2
176	19.0	14.8	22.2

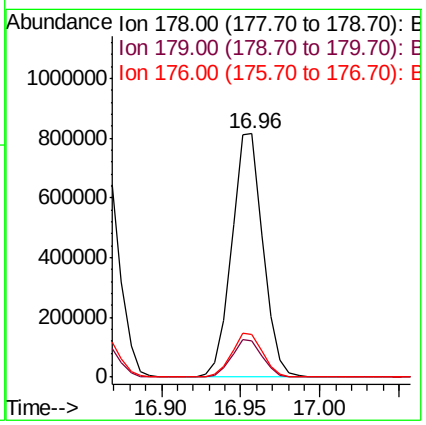


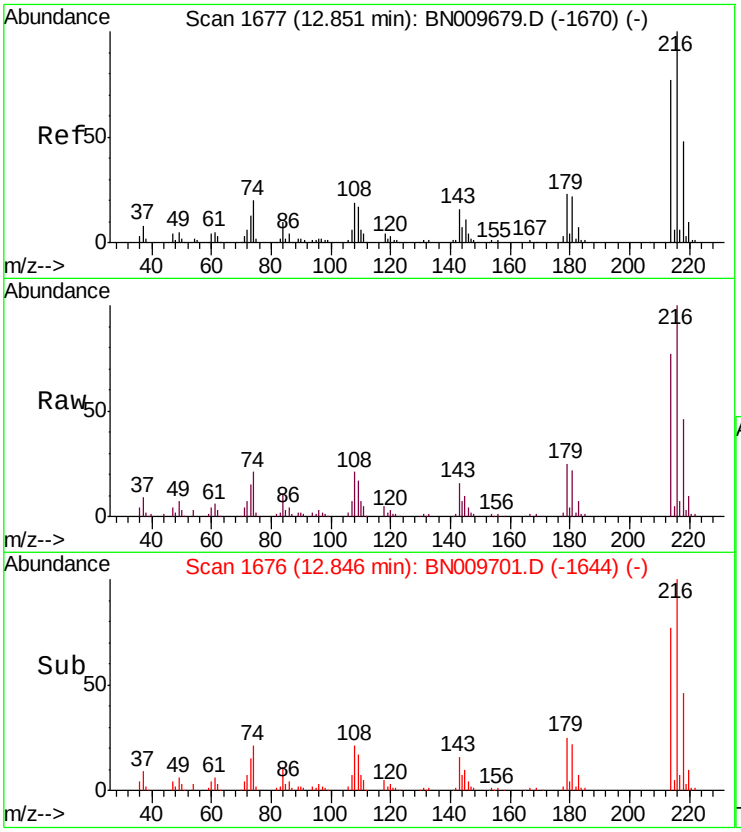


#71
Anthracene
Concen: 19.911 ng/ul
RT: 16.96 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:178 Resp: 1107795

Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.1	18.1
176	17.3	14.6	21.8



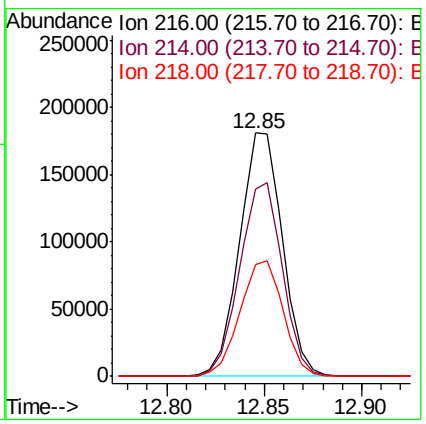


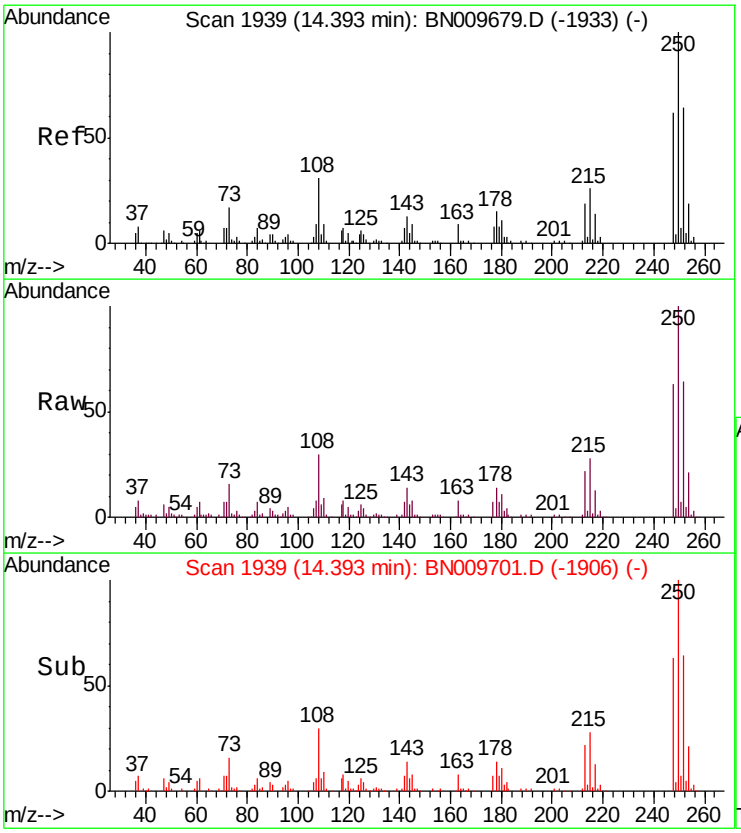
#72
1,2,3,4-Tetrachlorobenzene
Concen: 19.590 ng/uL
RT: 12.85 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:216 Resp: 275442

Ion	Ratio	Lower	Upper
216	100		
214	76.9	62.6	93.8
218	46.1	38.2	57.2

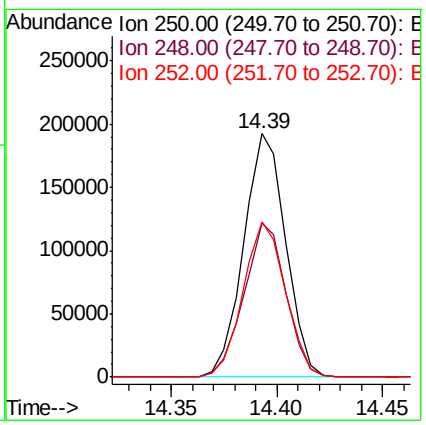


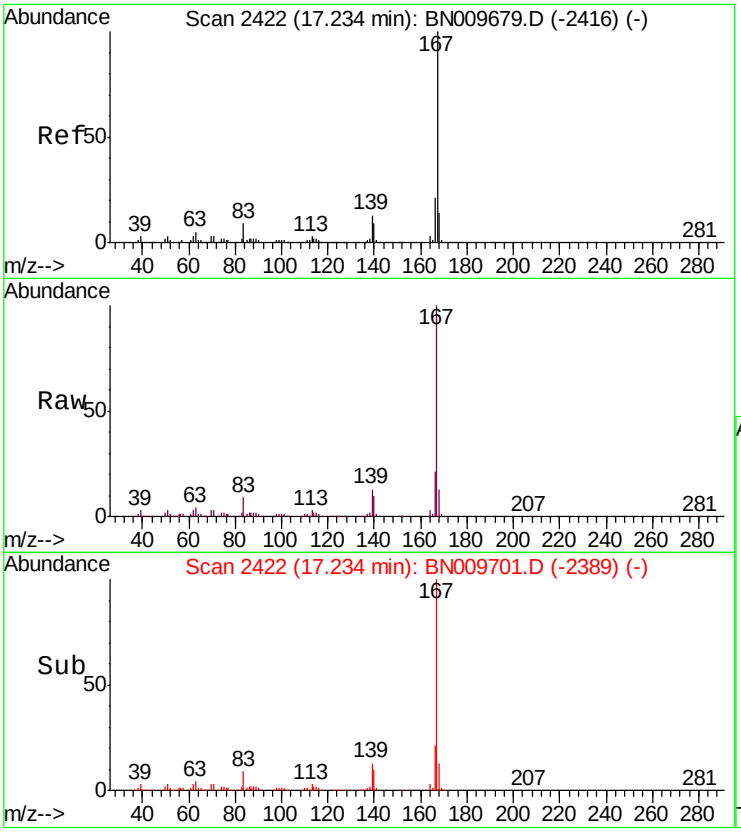


#73
Pentachlorobenzene
Concen: 19.641 ng/uL
RT: 14.39 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:250 Resp: 266551

Ion	Ratio	Lower	Upper
250	100		
248	63.1	51.1	76.7
252	63.6	49.7	74.5



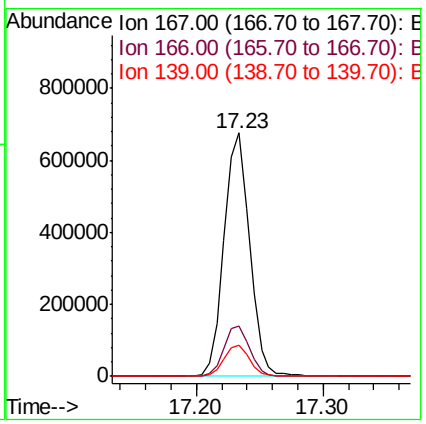


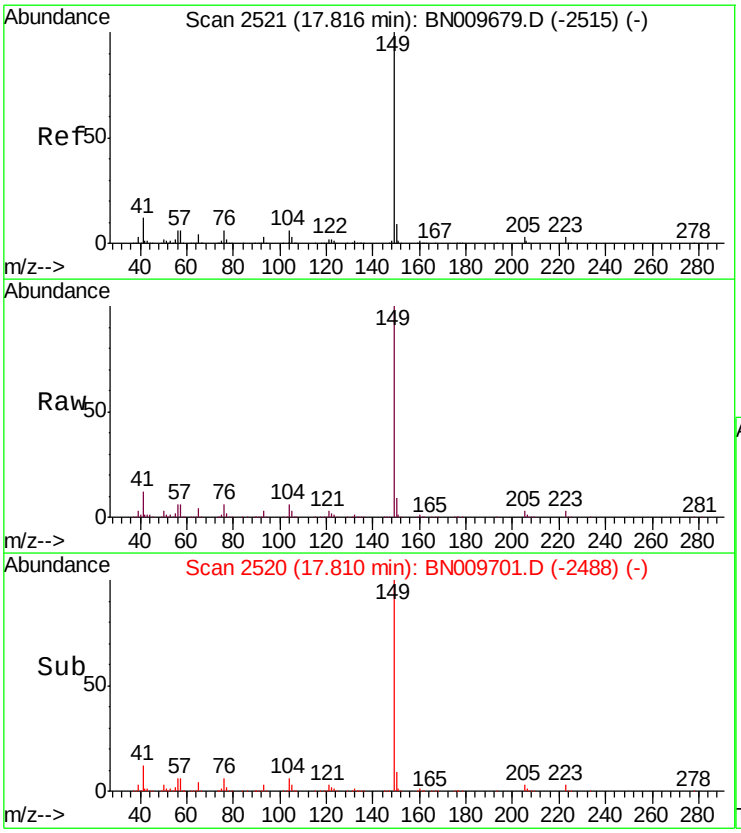
#74
Carbazole
Concen: 19.536 ng/ul
RT: 17.23 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:167 Resp: 946385

Ion	Ratio	Lower	Upper
167	100		
166	20.5	16.2	24.4
139	12.6	10.4	15.6

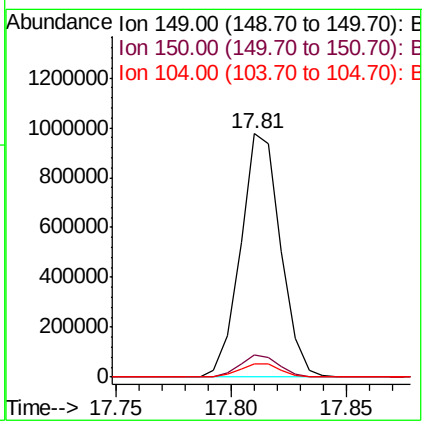


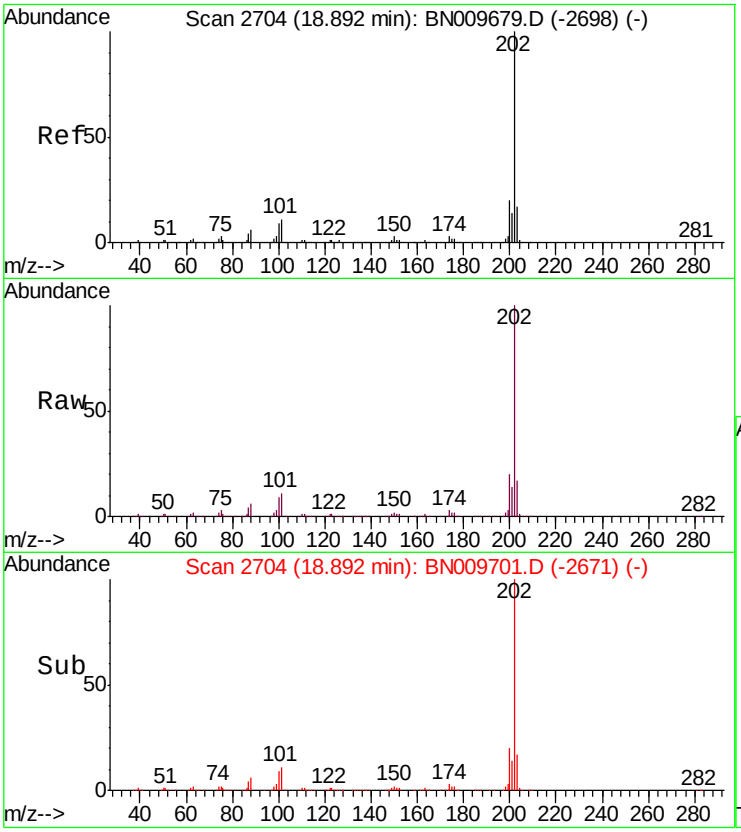


#75
Di-n-butylphthalate
Concen: 19.921 ng/ul
RT: 17.81 min Scan# 2520
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:149 Resp: 1182886

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.6
104	5.5	4.5	6.7



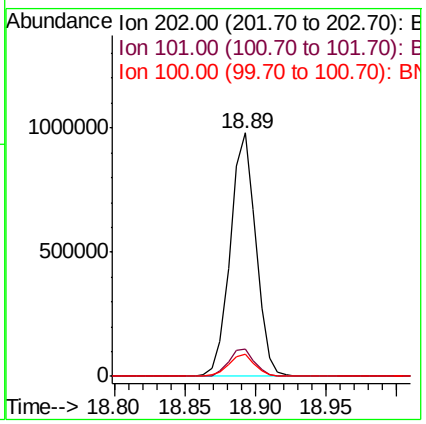


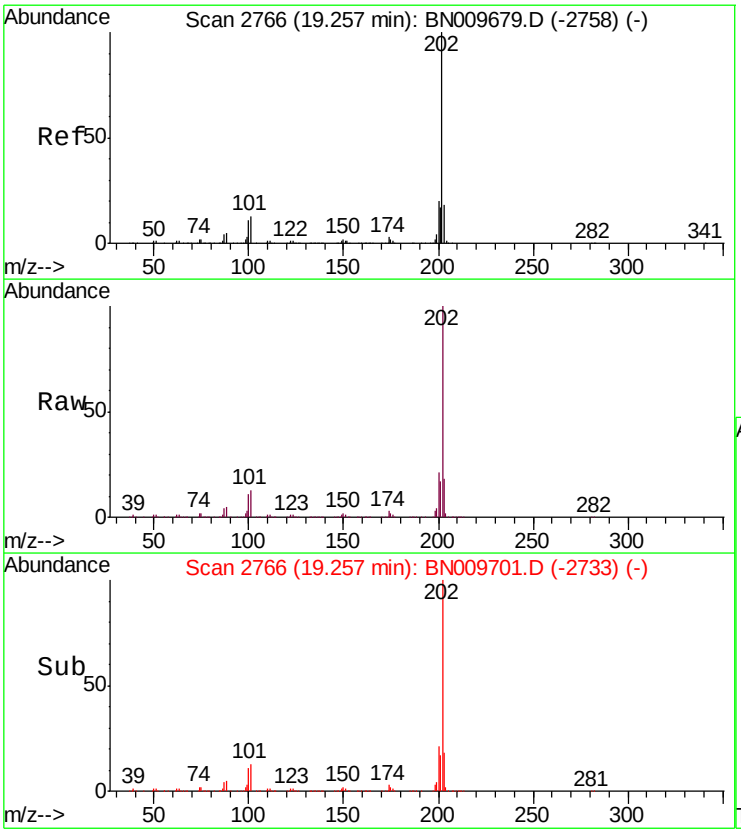
#76
Fluoranthene
Concen: 19.682 ng/ul
RT: 18.89 min Scan# 2704
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:202 Resp: 1231758

Ion	Ratio	Lower	Upper
202	100		
101	11.0	9.2	13.8
100	8.9	6.9	10.3

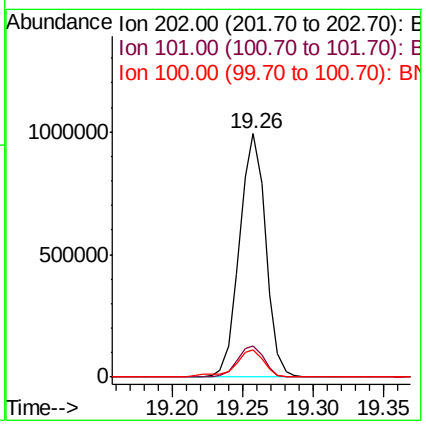


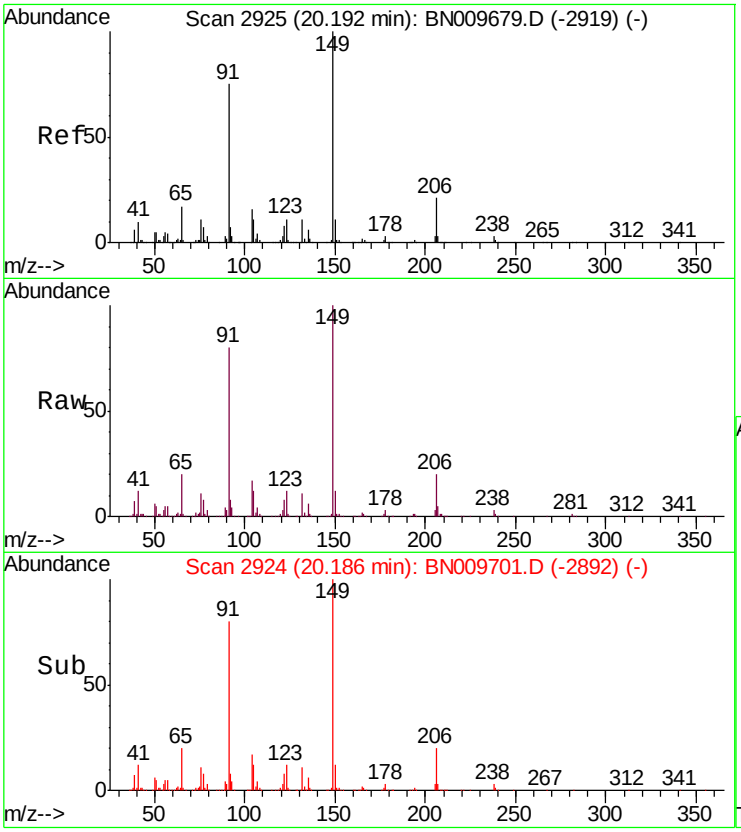


#79
Pyrene
Concen: 20.112 ng/ul
RT: 19.26 min Scan# 2766
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:202 Resp: 1287101

Ion	Ratio	Lower	Upper
202	100		
101	12.7	10.3	15.5
100	11.2	8.4	12.6



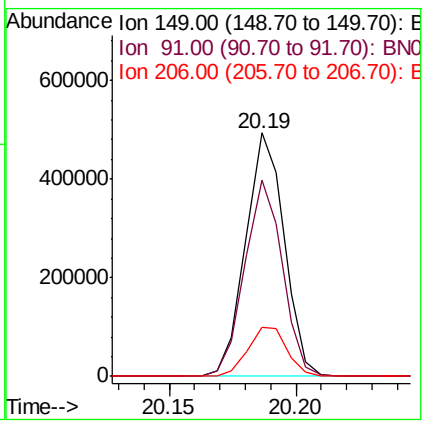


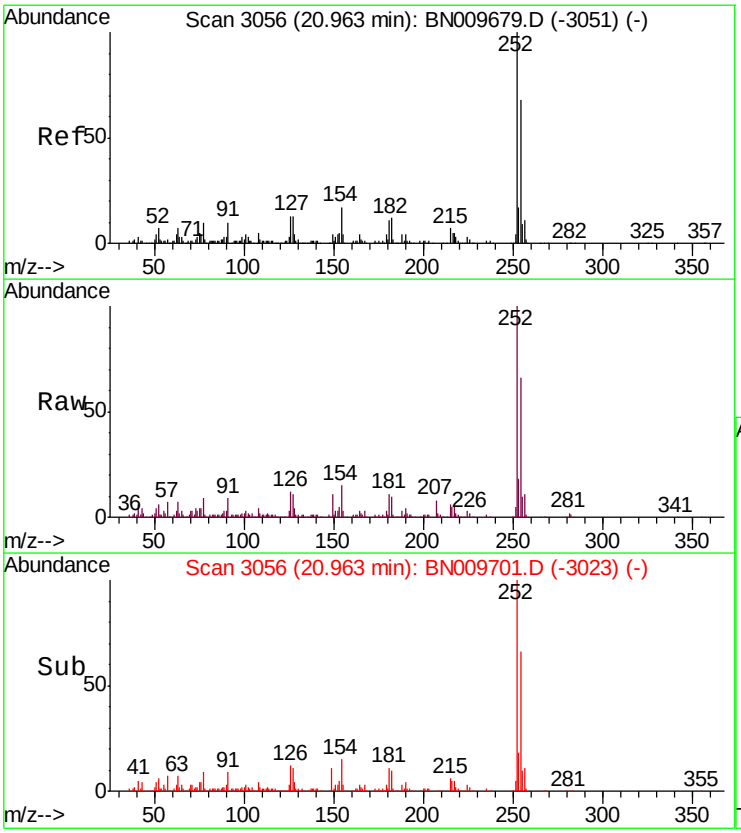
#80
Butylbenzylphthalate
Concen: 20.457 ng/ul
RT: 20.19 min Scan# 2924
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:149 Resp: 524530

Ion	Ratio	Lower	Upper
149	100		
91	80.4	59.8	89.8
206	20.3	16.2	24.2

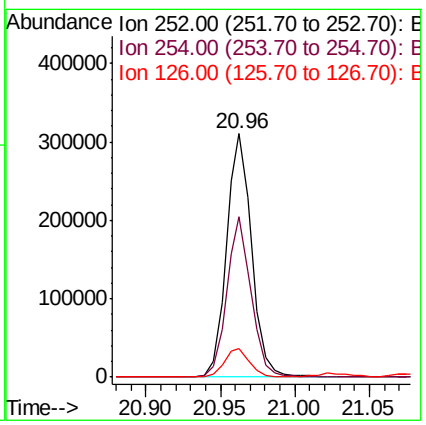


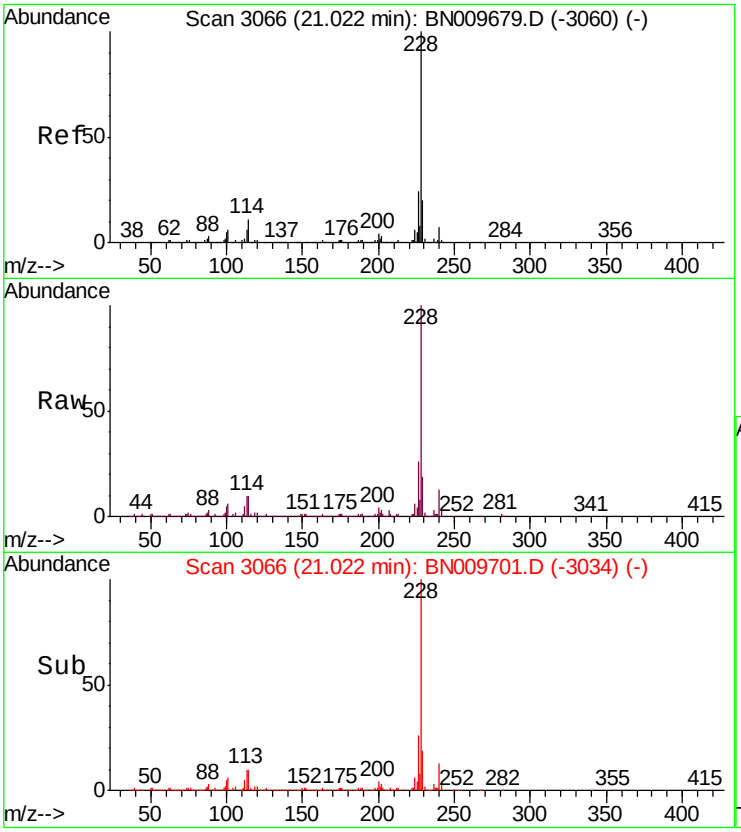


#81
3,3'-Dichlorobenzidine
Concen: 19.550 ng/ul
RT: 20.96 min Scan# 3056
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:252 Resp: 366768

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.2	76.8
126	11.9	10.6	16.0



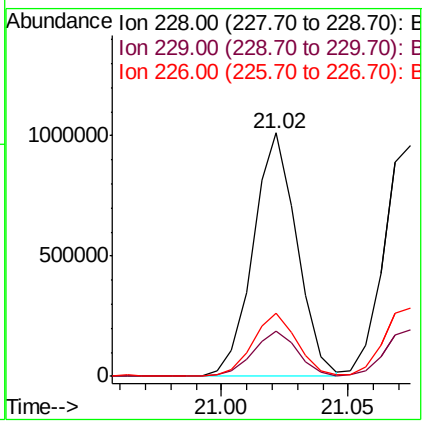


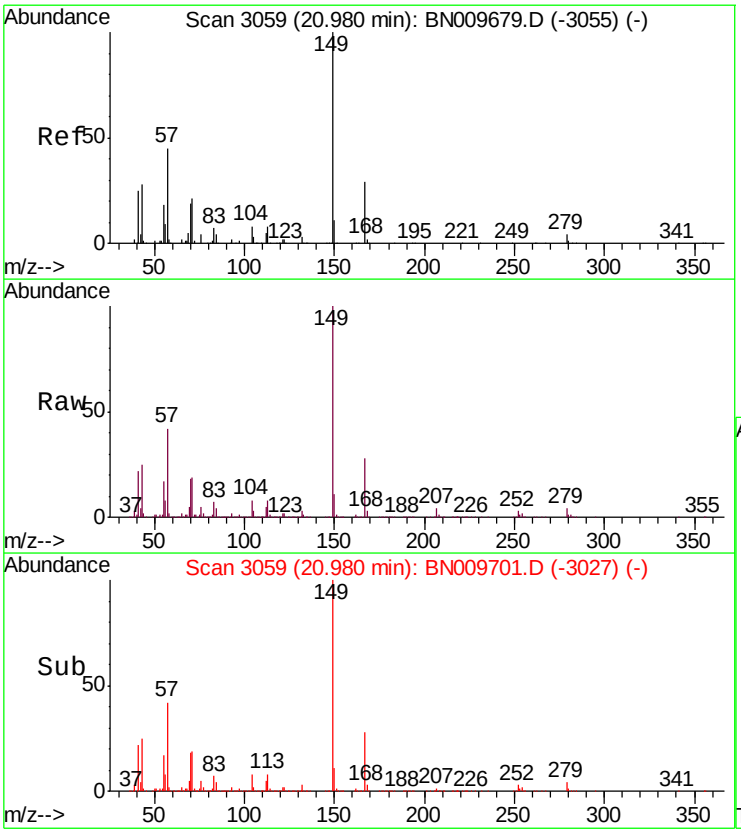
#82
Benzo(a)anthracene
Concen: 20.168 ng/ul
RT: 21.02 min Scan# 3066
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:228 Resp: 1220761

Ion	Ratio	Lower	Upper
228	100		
229	18.8	15.0	22.4
226	26.2	20.9	31.3

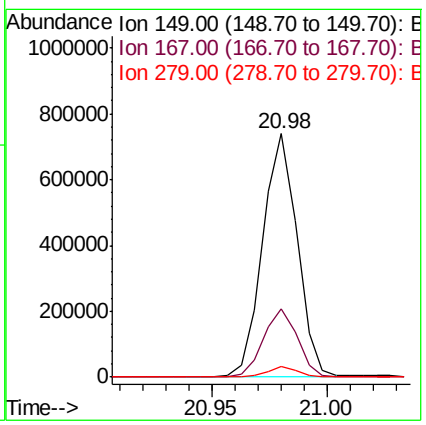


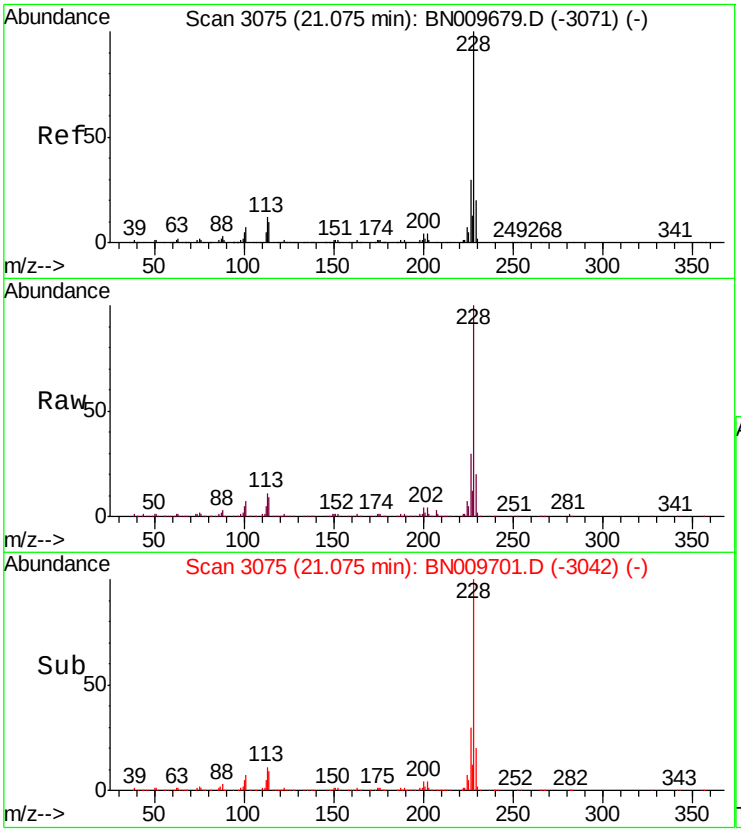


#83
Bis(2-ethylhexyl)phthalate
Concen: 19.963 ng/ul
RT: 20.98 min Scan# 3059
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:149 Resp: 771262

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.1	33.1
279	4.3	3.3	4.9



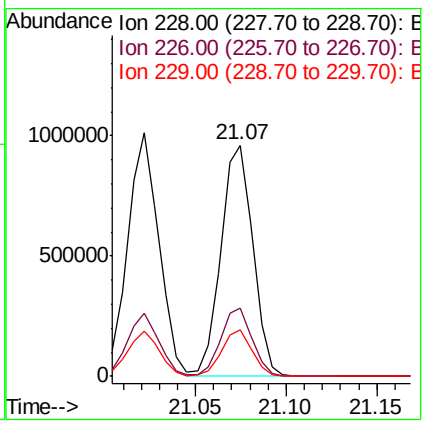


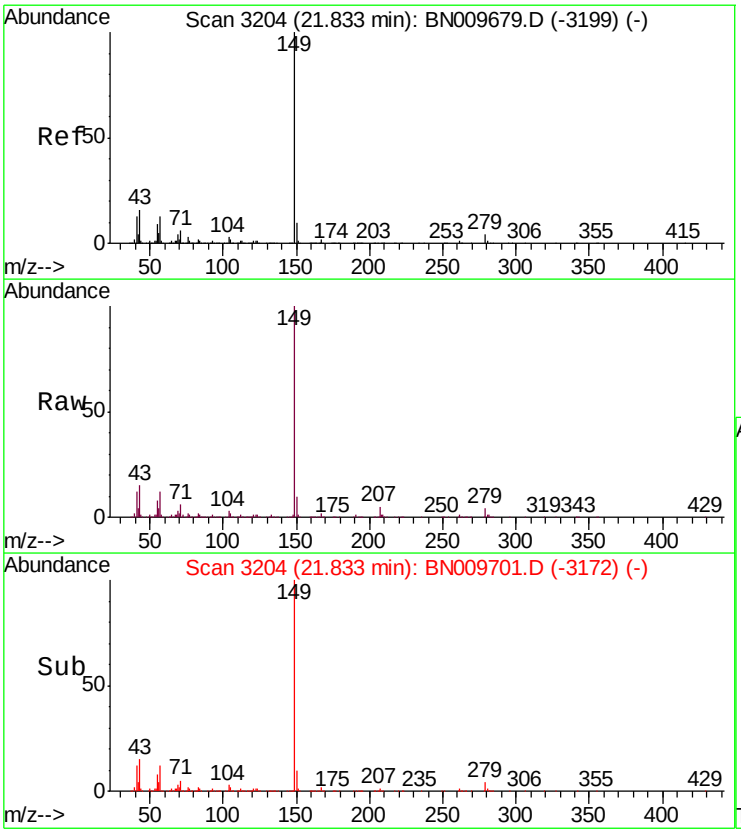
#84
Chrysene
Concen: 19.570 ng/ul
RT: 21.07 min Scan# 3075
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:228 Resp: 1179267

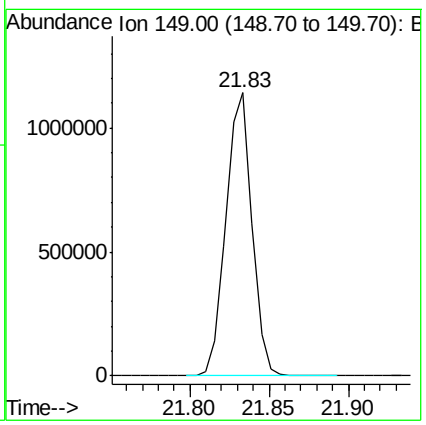
Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.5	35.3
229	20.1	15.8	23.8

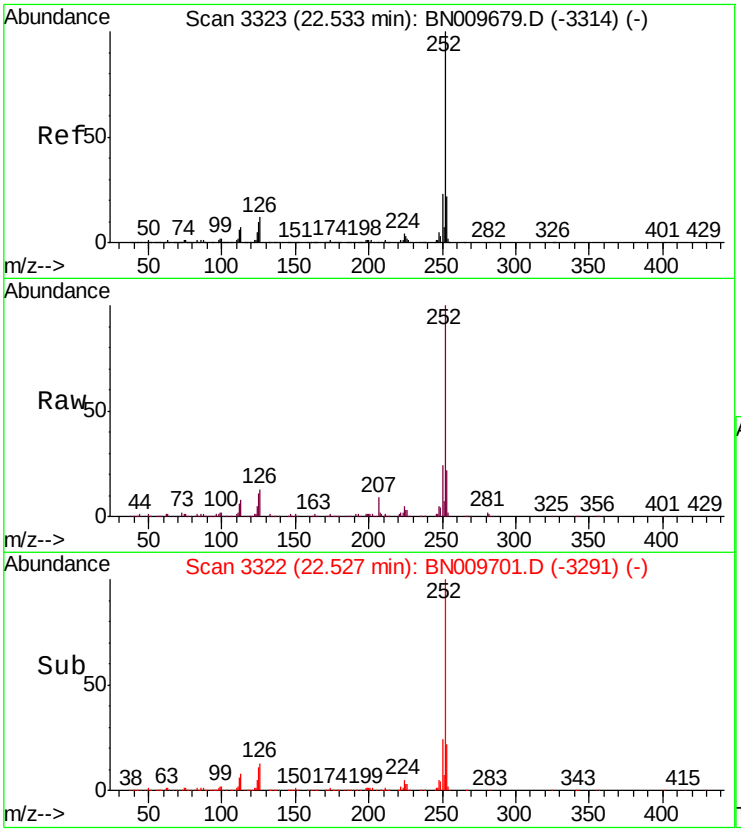




#86
Di-n-octyl phthalate
Concen: 18.622 ng/ul
RT: 21.83 min Scan# 3204
Delta R.T. -0.01 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:149 Resp: 1296469



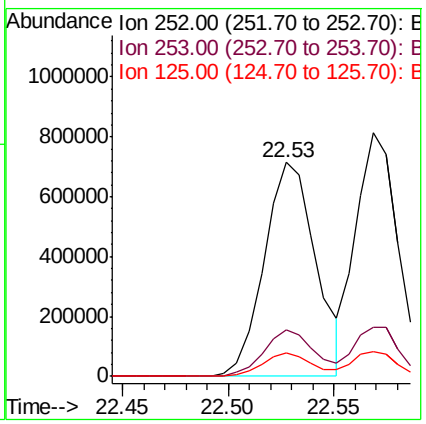


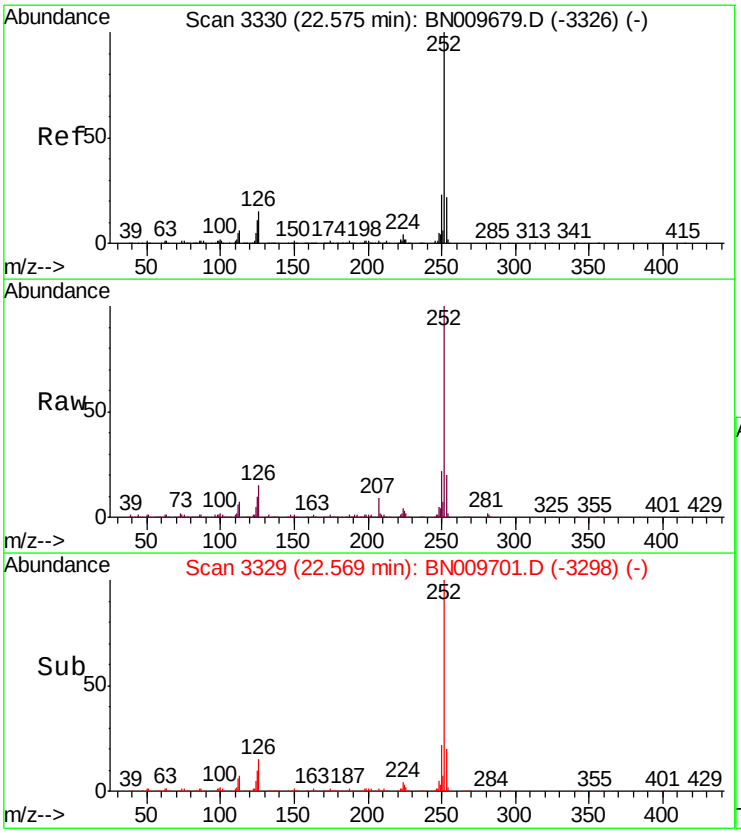
#87
Benzo(b)fluoranthene
Concen: 20.578 ng/ul
RT: 22.53 min Scan# 3322
Delta R.T. -0.02 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:252 Resp: 1215022

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	11.0	8.2	12.2

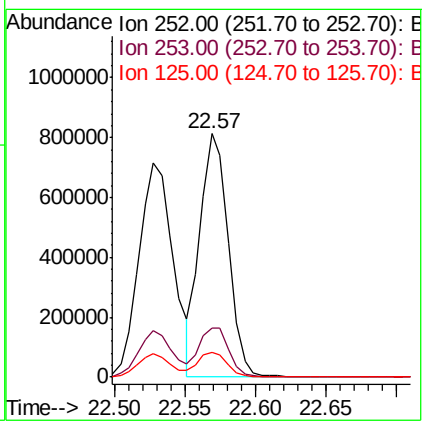


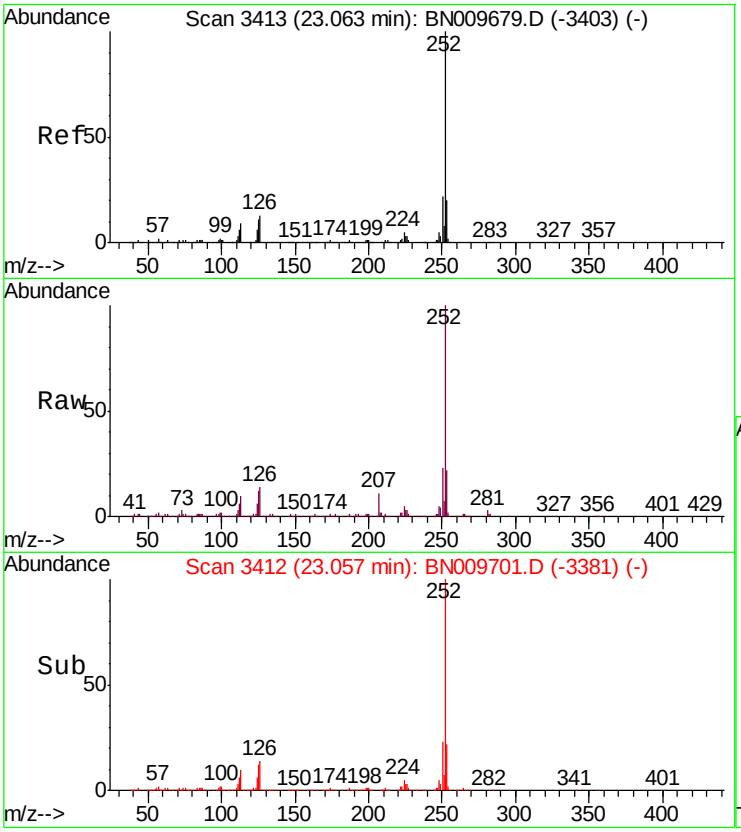


#88
Benzo(k)fluoranthene
Concen: 19.451 ng/ul
RT: 22.57 min Scan# 3329
Delta R.T. -0.02 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:252 Resp: 1131044

Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.0	25.4
125	10.0	8.0	12.0



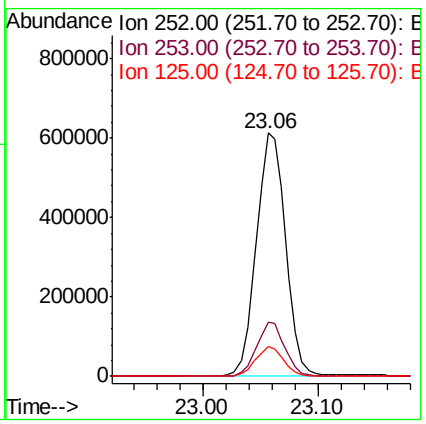


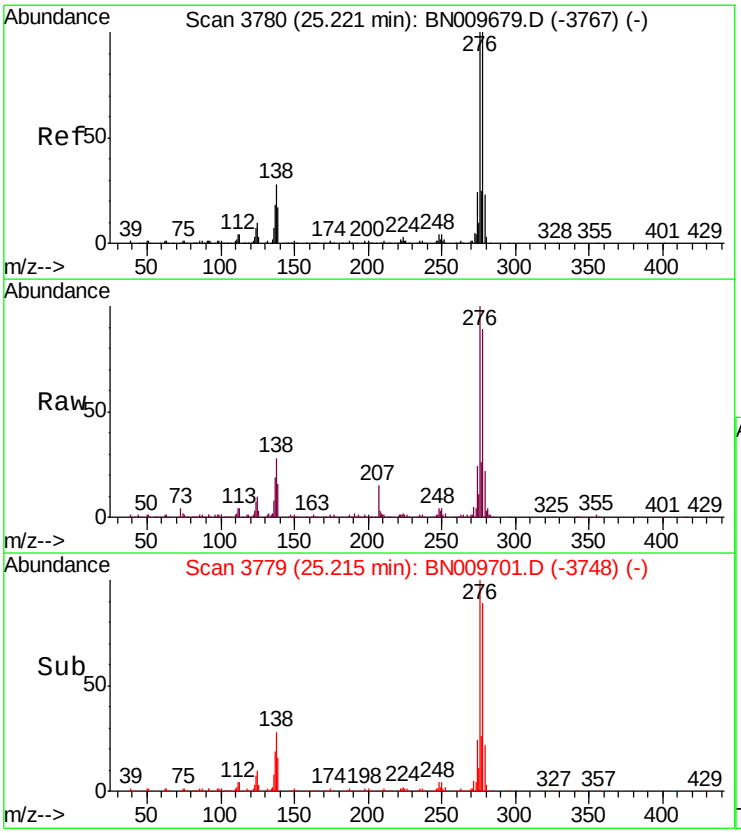
#90
Benzo(a)pyrene
Concen: 19.779 ng/ul
RT: 23.06 min Scan# 3412
Delta R.T. -0.02 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:252 Resp: 1082023

Ion	Ratio	Lower	Upper
252	100		
253	22.4	15.8	23.8
125	12.0	8.7	13.1

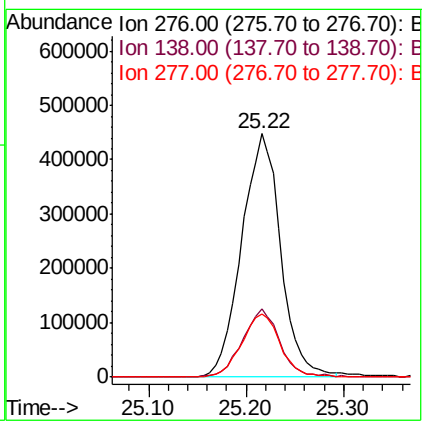


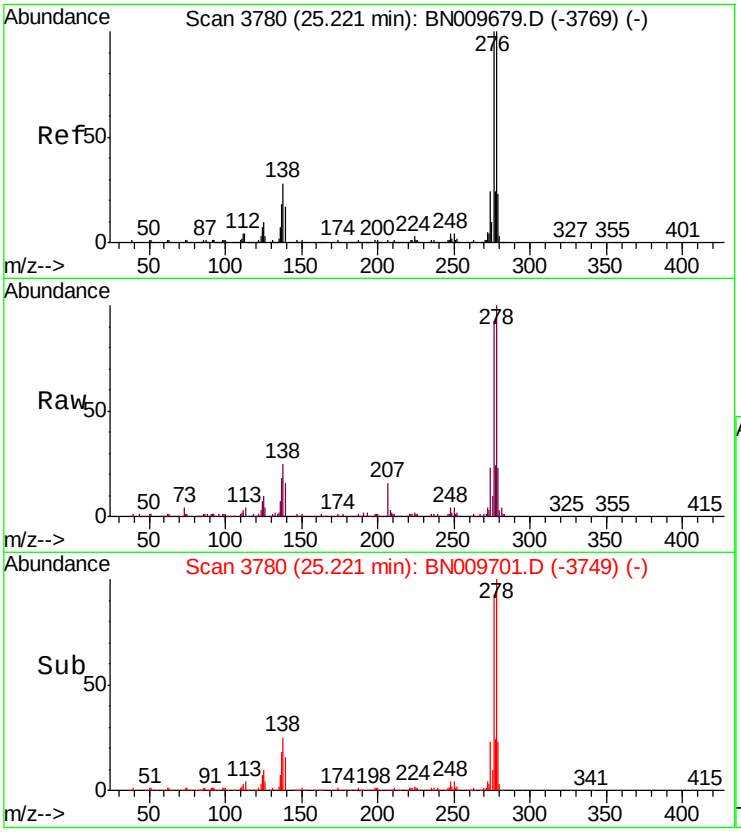


#91
Indeno(1,2,3-cd)pyrene
Concen: 19.187 ng/ul
RT: 25.22 min Scan# 3779
Delta R.T. -0.02 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:276 Resp: 1247934

Ion	Ratio	Lower	Upper
276	100		
138	28.0	20.3	30.5
277	25.8	21.2	31.8



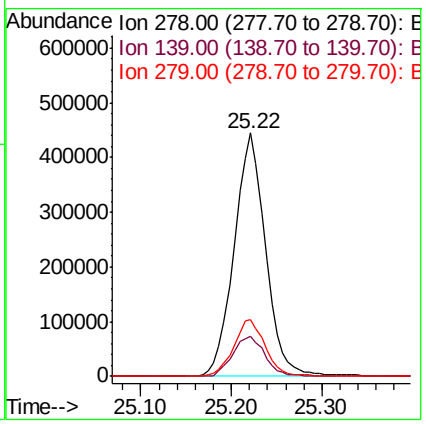


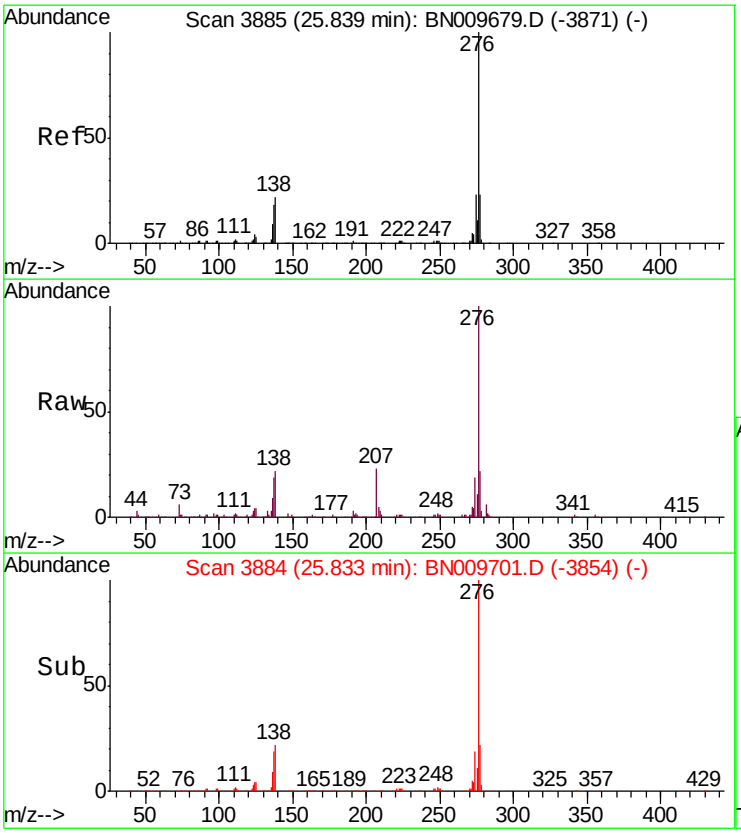
#92
Dibenzo(a,h)anthracene
Concen: 19.581 ng/ul
RT: 25.22 min Scan# 3780
Delta R.T. -0.02 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Instrument :
BNA_N
ClientSampleId :
SSTD02067

Tgt Ion:278 Resp: 1072029

Ion	Ratio	Lower	Upper
278	100		
139	16.5	12.7	19.1
279	23.4	19.8	29.8





#93
Benzo(g,h,i)perylene
Concen: 17.454 ng/ul
RT: 25.83 min Scan# 3884
Delta R.T. -0.02 min
Lab File: BN009701.D
Acq: 11 Feb 2020 10:48

Tgt Ion:276 Resp: 951409

Ion	Ratio	Lower	Upper
276	100		
138	22.4	16.0	24.0
277	21.6	17.0	25.6