Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011485.D
Acq On : 18 Aug 2020 13:16
Operator : CG/JU
Sample : L3668-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFS2

Quant Time: Aug 18 13:50:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 18 11:09:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	156269	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	595964	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	369710	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.82	188	802835	20.00	ng/ul	0.00
78) Chrysene-d12	21.04	240	841006	20.00	ng/ul	0.00
86) Perylene-d12	23.16	264	815030	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.11	96	22555	6.93	ng/uL	0.00
5) Phenol-d5	6.63	99	401318	36.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	227308	40.35	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	380645	38.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	359342	40.05	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	178842	38.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	206093	39.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	393336	40.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	452674	38.57	ng/ul	0.00
44) Dimethylphthalate-d6	13.49	166	1149474	39.93	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	1364683	39.39	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	204679	41.97	ng/ul	0.00
58) Fluorene-d10	15.07	176	993288	39.41	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	222663	41.82	ng/ul	0.00
71) Anthracene-d10	16.92	188	1547225	40.34	ng/ul	0.00
79) Pyrene-d10	19.23	212	1812699	41.96	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.03	264	1957018	43.24	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.66	94	220853	19.603	ng/ul	99
8) Bis(2-Chloroethyl)ether	6.88	93	581954	65.167	ng/ul	97
11) 2-Methylphenol	7.88	108	578678	65.232	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.25	70	462603	73.599	ng/ul	99
16) 4-Methylphenol	8.20	108	619728	65.975	ng/ul	81
17) Hexachloroethane	8.48	117	184481	39.039	ng/ul	96
21) Isophorone	9.14	82	825811	41.570	ng/ul	97
23) 2-Nitrophenol	9.14	139	14295	2.468	ng/ul#	45
24) 2,4-Dimethylphenol	9.39	107	507763	46.365	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.62	93	616130	52.289	ng/ul	98
27) 2,4-Dichlorophenol	9.84	162	178784	17.933	ng/ul	94
28) Naphthalene	10.23	128	795802	23.927	ng/ul	99
30) 4-Chloroaniline	10.23	127	105775	9.007	ng/ul#	18
31) Hexachlorobutadiene	10.52	225	471981	58.129	ng/ul	94
32) Caprolactam	11.12	113	121551	47.728	ng/ul#	81
35) 1-Methylnaphthalene	12.07	142	1094085	48.957	ng/uL	98
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	545978	42.191	ng/ul	96
38) Hexachlorocyclopentadiene	12.20	237	258080	29.106	ng/ul	96
40) 2,4,5-Trichlorophenol	12.56	196	382743	46.540	ng/ul	95
42) 2-Chloronaphthalene	12.92	162	500446	20.844	ng/ul	97
45) Dimethylphthalate	13.54	163	648905	21.960	ng/ul	98
46) 2,6-Dinitrotoluene	13.54	165	6553	1.133	ng/ul#	43
48) Acenaphthylene	13.78	152	871192	24.278	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011485.D
Acq On : 18 Aug 2020 13:16
Operator : CG/JU
Sample : L3668-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFS2

Quant Time: Aug 18 13:50:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 18 11:09:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
49) 3-Nitroaniline	13.99	138	394794	74.589 ng/ul	99
50) Acenaphthene	14.13	153	906649	36.095 ng/ul	98
51) 2,4-Dinitrophenol	14.20	184	201156	58.210 ng/ul	98
54) Dibenzofuran	14.47	168	754253	20.705 ng/ul	99
59) Fluorene	15.12	166	251668	8.572 ng/ul	94
60) 4-Chlorophenyl-phenylether	15.13	204	518984	33.877 ng/ul	96
61) 4-Nitroaniline	15.16	138	472469	87.153 ng/ul	92
64) 4,6-Dinitro-2-methylphenol	15.23	198	477169	82.697 ng/ul#	89
68) Atrazine	16.48	200	118378	12.658 ng/ul#	39
69) Pentachlorophenol	16.49	266	617595	105.996 ng/ul#	75
72) Anthracene	16.96	178	1666903	34.561 ng/ul	99
75) Carbazole	17.23	167	1798435	44.340 ng/ul	99
77) Fluoranthene	18.89	202	1173631	20.142 ng/ul	99
81) Butylbenzylphthalate	20.20	149	572436	28.671 ng/ul	97
83) Benzo(a)anthracene	21.08	228	2025982	36.210 ng/ul	96
84) Bis(2-ethylhexyl)phthalate	20.99	149	840720	27.924 ng/ul	99
85) Chrysene	21.08	228	2025982	36.454 ng/ul	99
88) Benzo(b)fluoranthene	22.58	252	2561741	44.959 ng/ul	97
89) Benzo(k)fluoranthene	22.58	252	2561741	45.268 ng/ul#	93
91) Benzo(a)pyrene	23.07	252	2478455	47.209 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.20	276	1122240	16.678 ng/ul	95

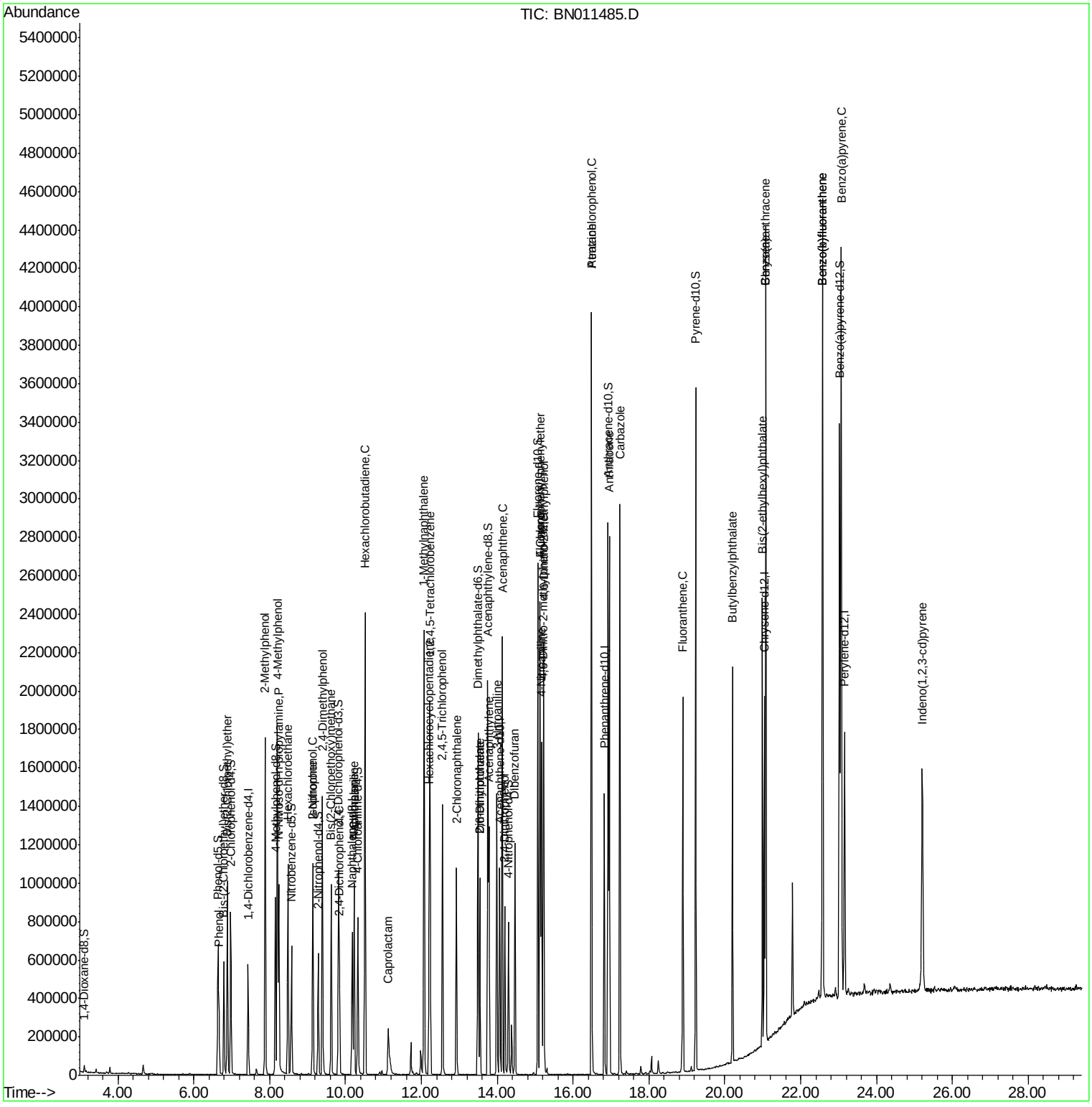
(#) = qualifier out of range (m) = manual integration (+) = signals summed

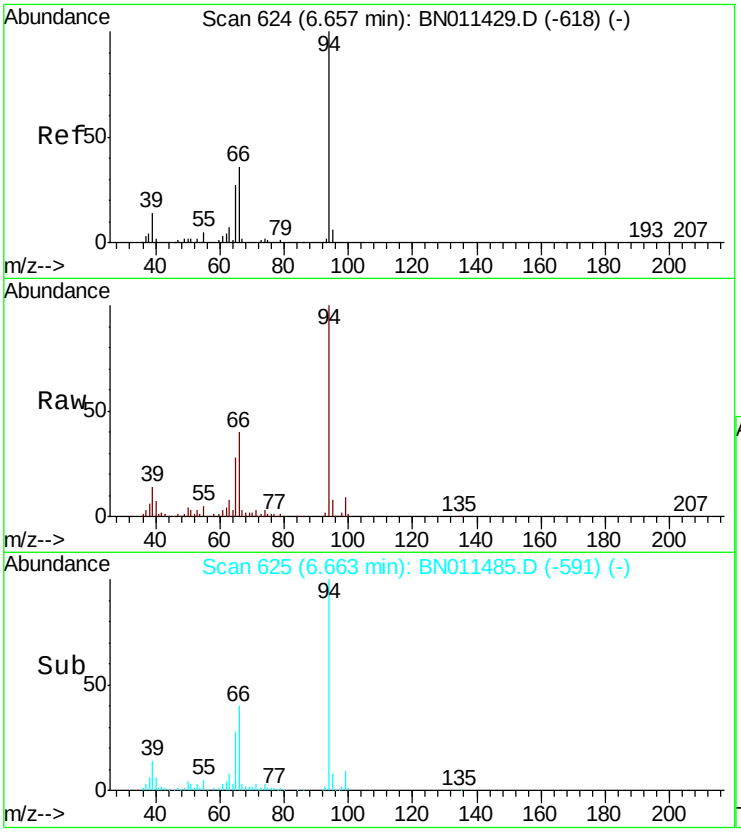
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011485.D
Acq On : 18 Aug 2020 13:16
Operator : CG/JU
Sample : L3668-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : DBFS2

Quant Time: Aug 18 13:50:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 18 11:09:24 2020
Response via : Initial Calibration



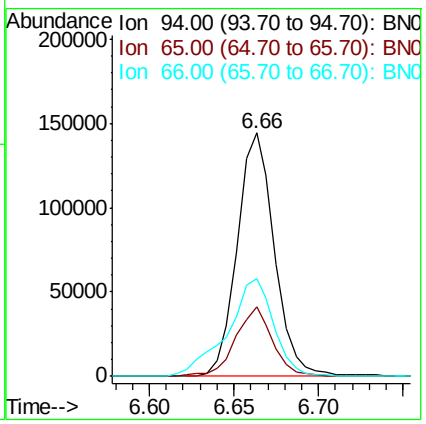


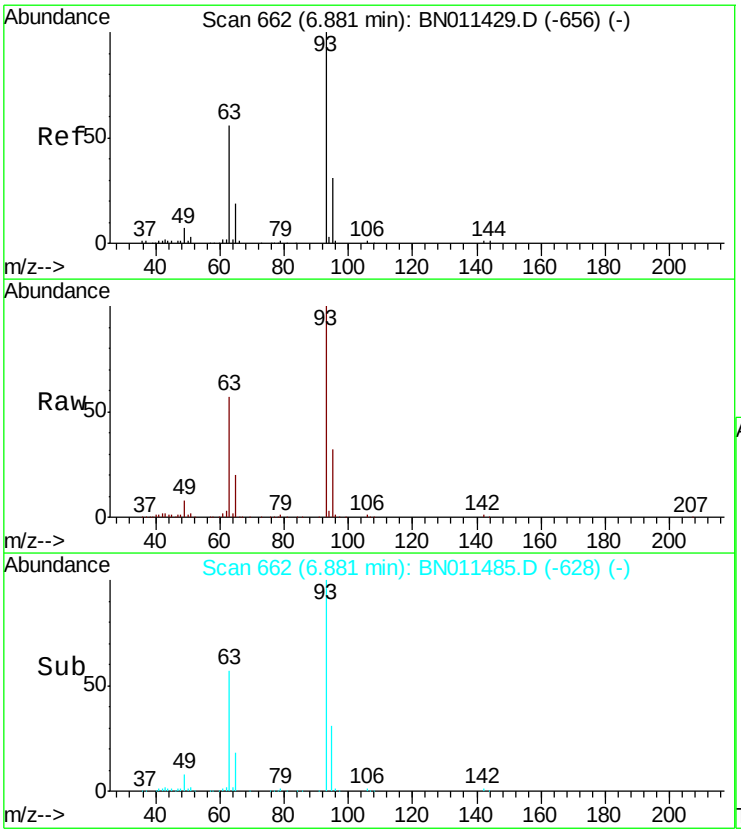
#6
Phenol
Concen: 19.603 ng/ul
RT: 6.66 min Scan# 625
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion: 94 Resp: 220853

Ion	Ratio	Lower	Upper
94	100		
65	28.5	22.1	33.1
66	40.2	32.1	48.1

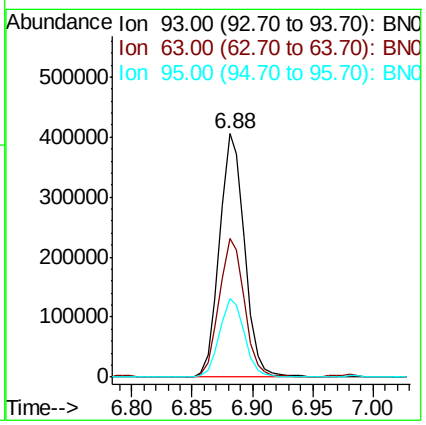


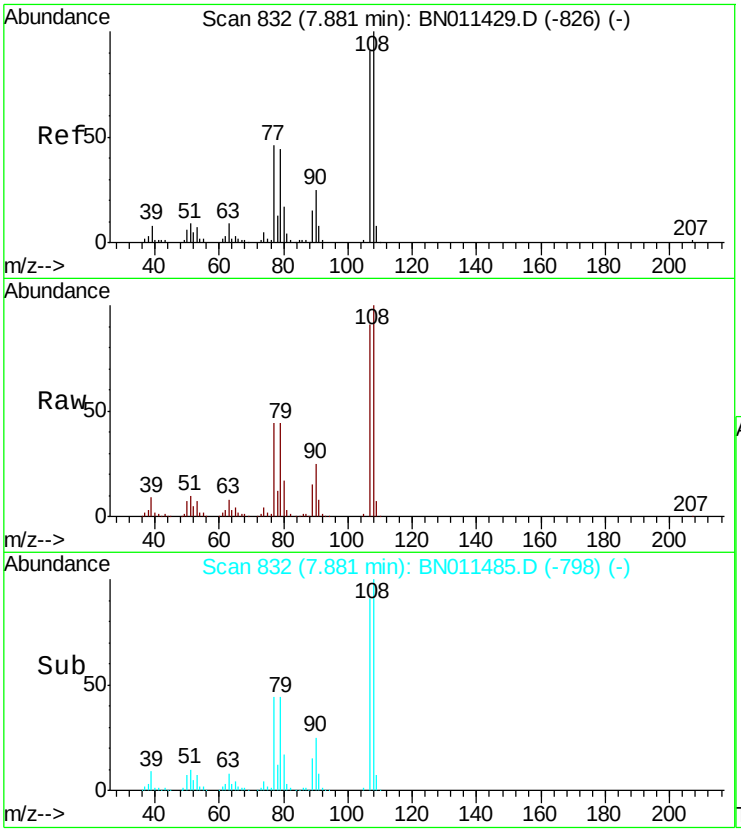


#8
Bis(2-Chloroethyl)ether
Concen: 65.167 ng/ul
RT: 6.88 min Scan# 662
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion: 93 Resp: 581954

Ion	Ratio	Lower	Upper
93	100		
63	57.1	42.8	64.2
95	32.0	25.3	37.9



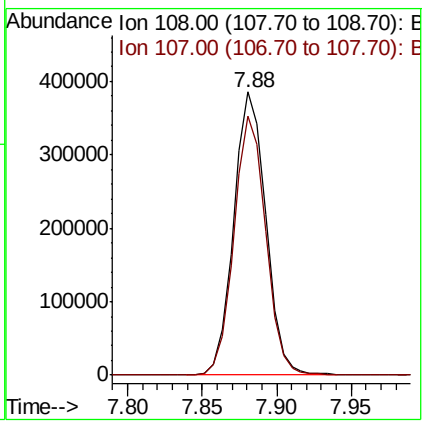


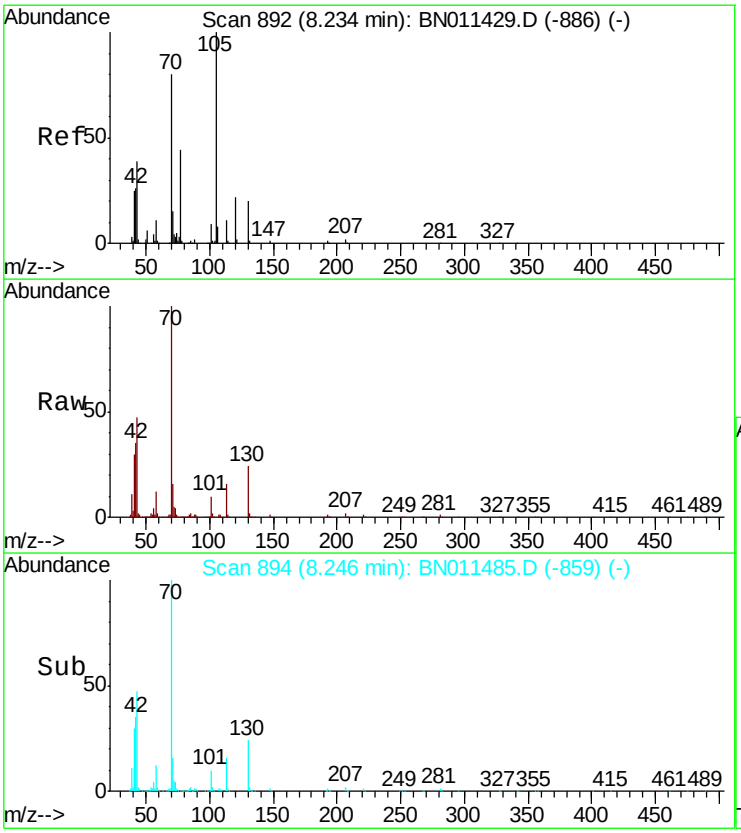
#11
2-Methylphenol
Concen: 65.232 ng/ul
RT: 7.88 min Scan# 832
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:108 Resp: 578678

Ion	Ratio	Lower	Upper
108	100		
107	91.3	72.0	108.0

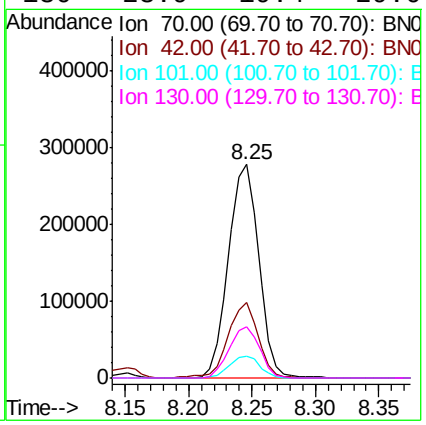


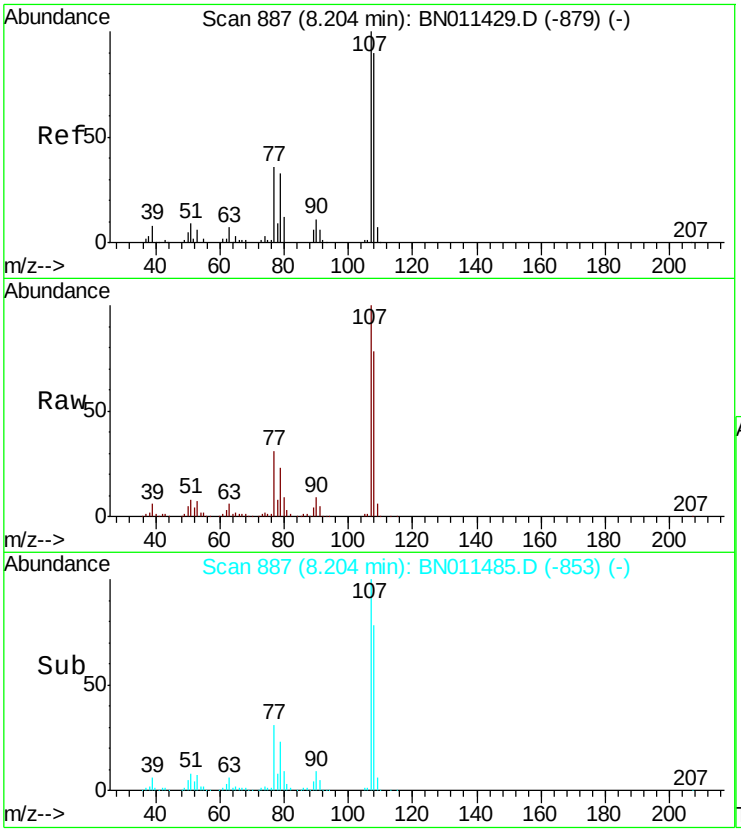


#15
N-Nitroso-di-n-propylamine
Concen: 73.599 ng/ul
RT: 8.25 min Scan# 894
Delta R.T. 0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion: 70 Resp: 462603

Ion	Ratio	Lower	Upper
70	100		
42	35.1	27.2	40.8
101	9.9	8.3	12.5
130	23.9	19.4	29.0



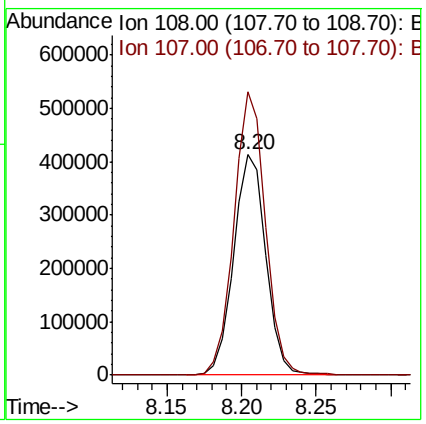


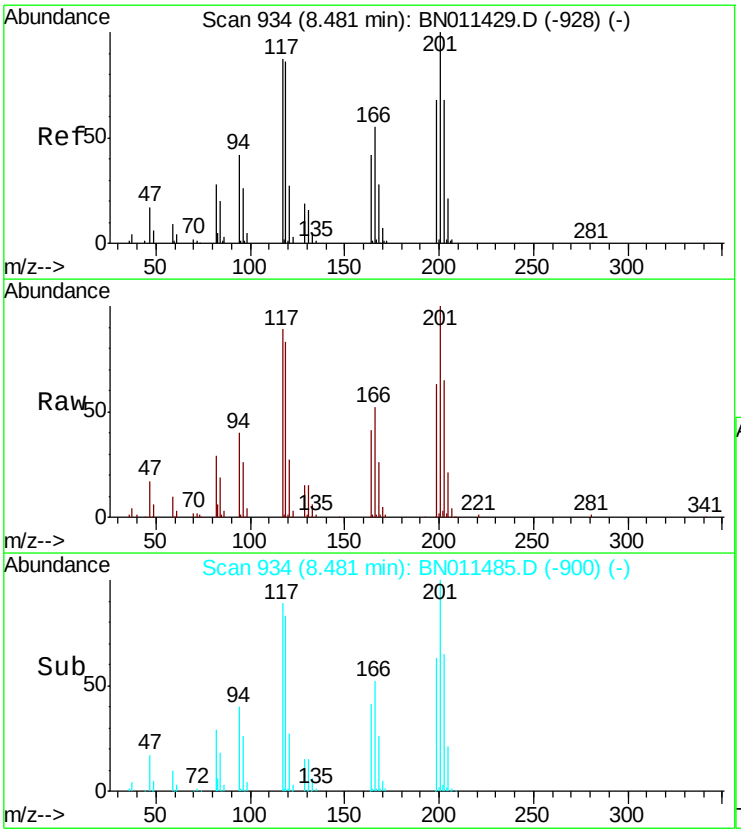
#16
4-Methylphenol
Concen: 65.975 ng/ul
RT: 8.20 min Scan# 887
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:108 Resp: 619728

Ion	Ratio	Lower	Upper
108	100		
107	128.6	87.1	130.7

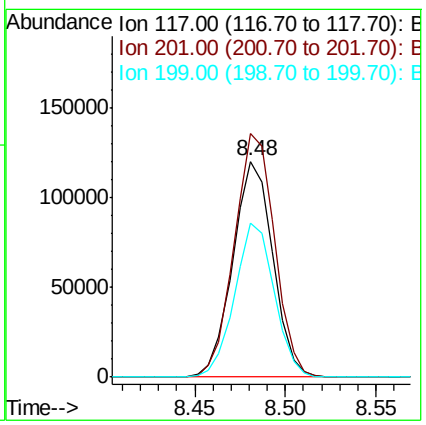


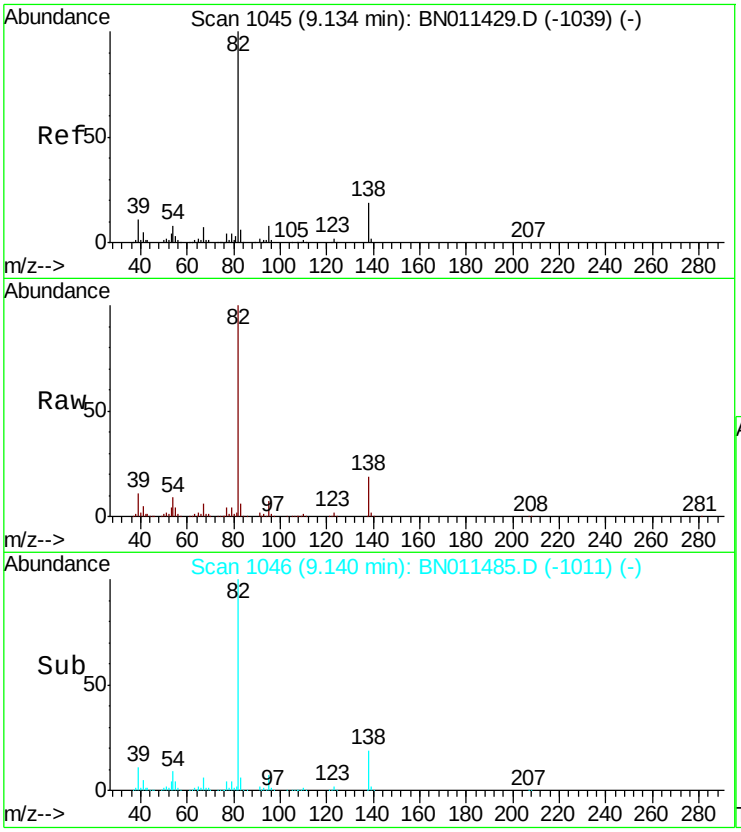


#17
Hexachloroethane
Concen: 39.039 ng/ul
RT: 8.48 min Scan# 934
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:117 Resp: 184481

Ion	Ratio	Lower	Upper
117	100		
201	112.9	95.2	142.8
199	71.5	57.1	85.7



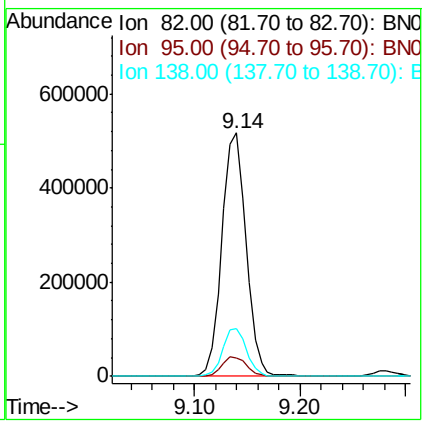


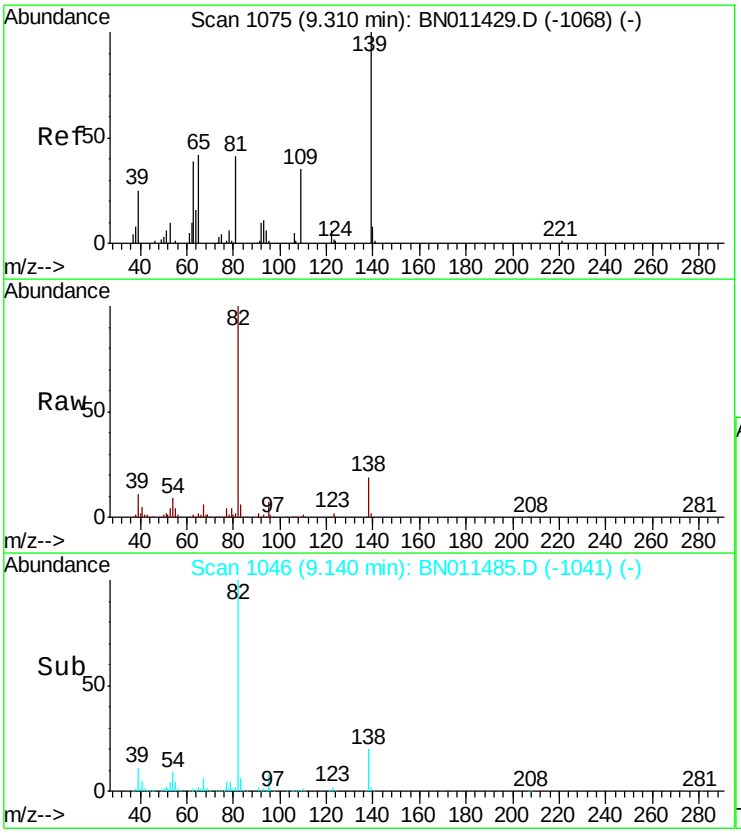
#21
Isophorone
Concen: 41.570 ng/ul
RT: 9.14 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion: 82 Resp: 825811

Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.9	10.3
138	19.4	16.5	24.7

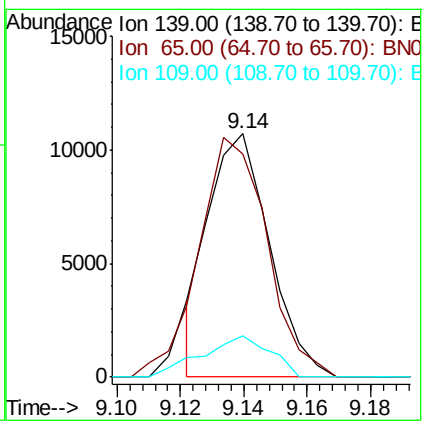


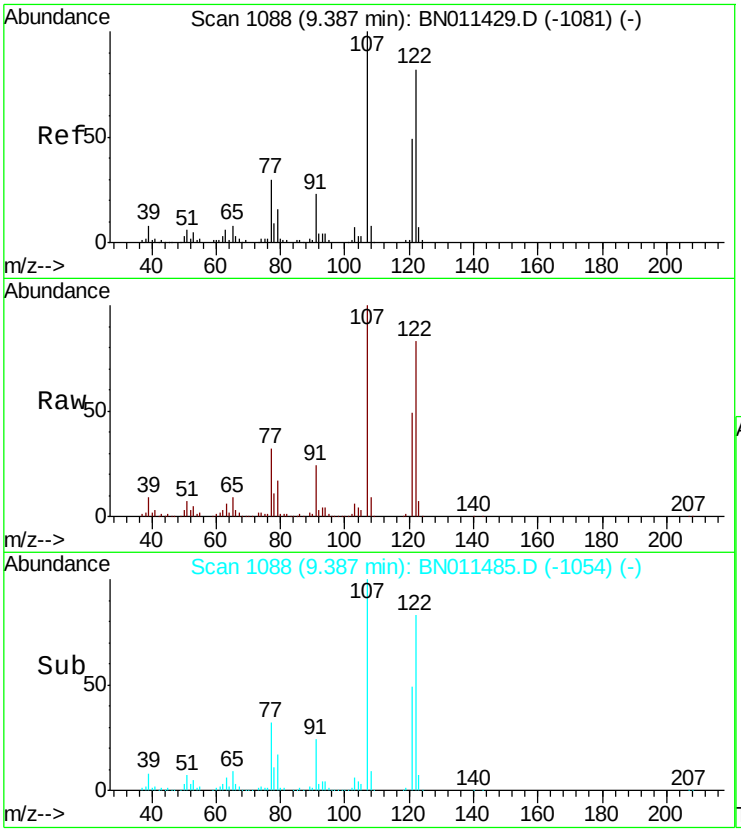


#23
2-Nitrophenol
Concen: 2.468 ng/ul
RT: 9.14 min Scan# 1046
Delta R.T. -0.17 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:139 Resp: 14295

Ion	Ratio	Lower	Upper
139	100		
65	91.7	35.6	53.4#
109	17.0	31.0	46.6#



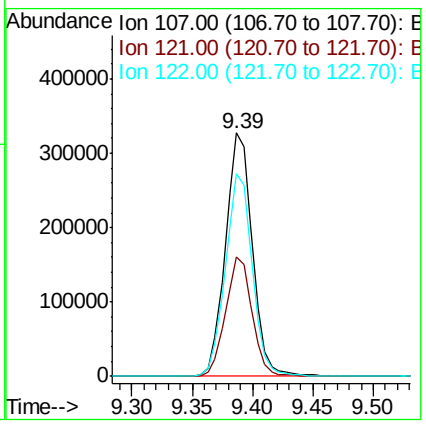


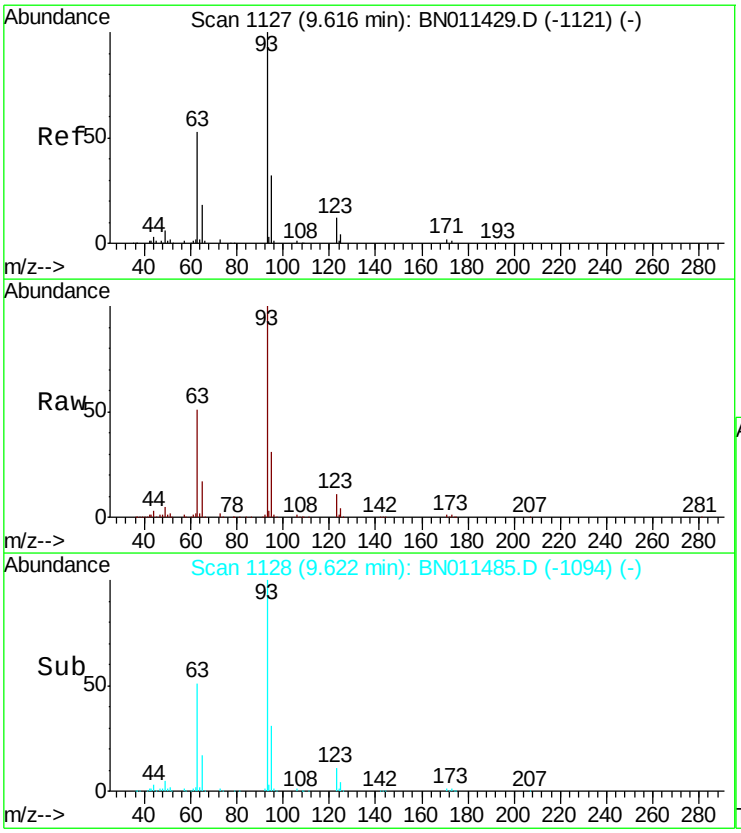
#24
2,4-Dimethylphenol
Concen: 46.365 ng/ul
RT: 9.39 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:107 Resp: 507763

Ion	Ratio	Lower	Upper
107	100		
121	49.2	40.4	60.6
122	83.1	63.0	94.4

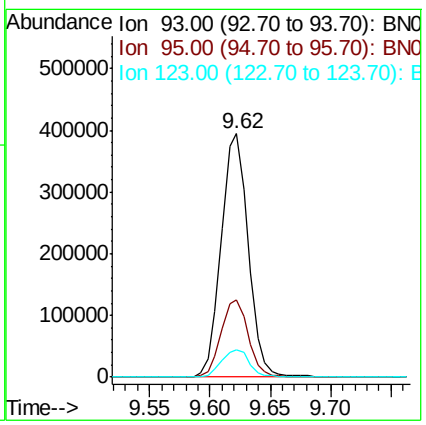


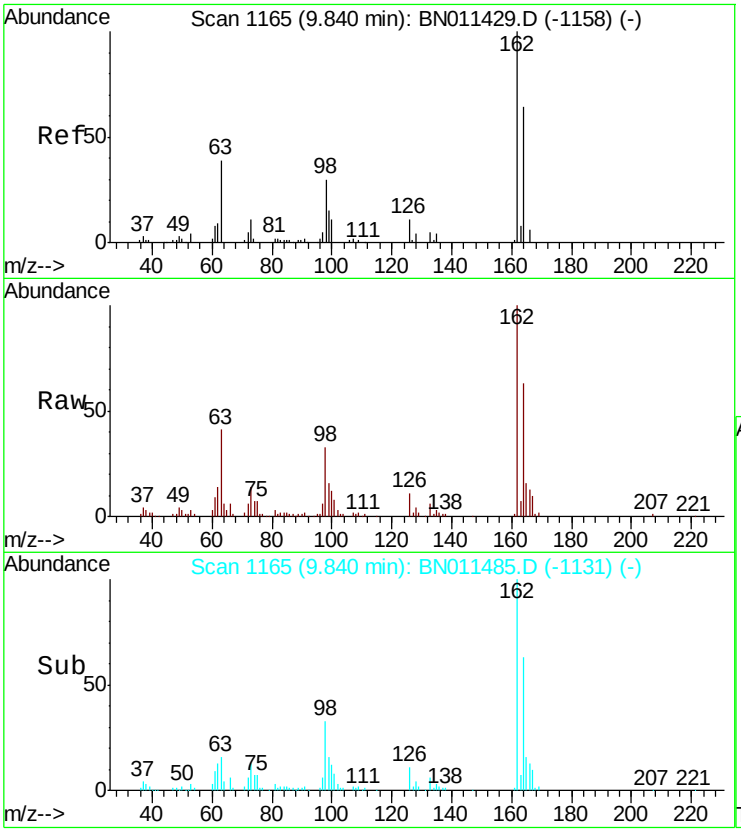


#25
Bis(2-Chloroethoxy)methane
Concen: 52.289 ng/ul
RT: 9.62 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion: 93 Resp: 616130

Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.2	36.4
123	11.3	9.5	14.3



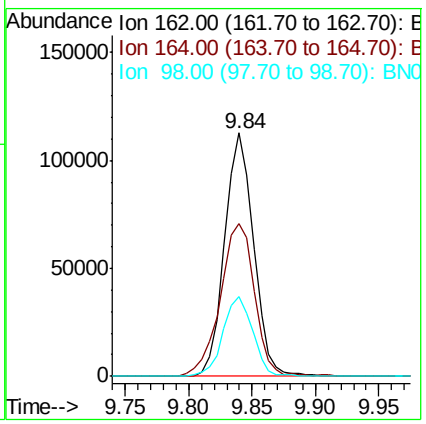


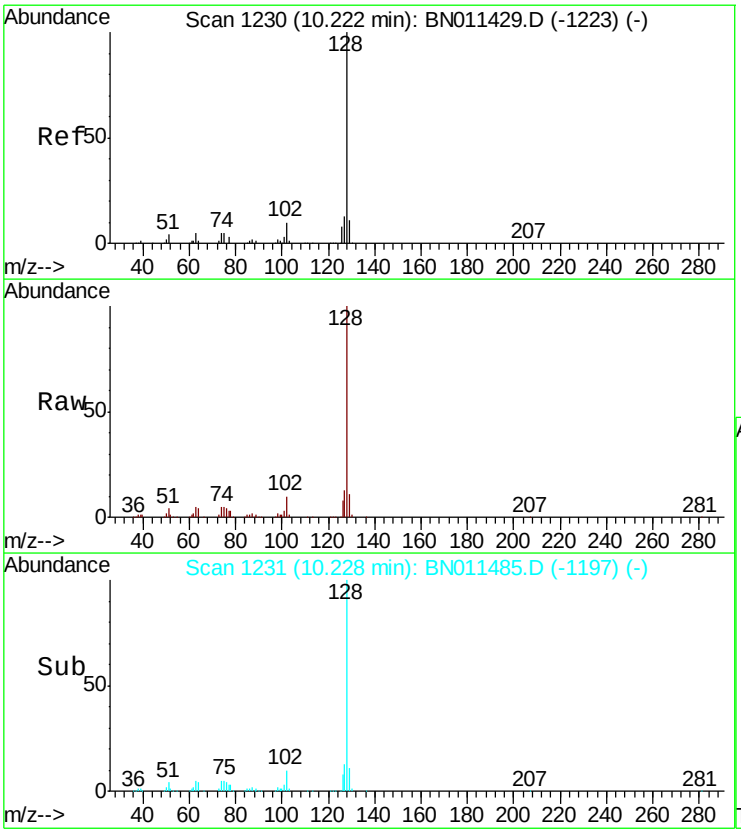
#27
2,4-Dichlorophenol
Concen: 17.933 ng/ul
RT: 9.84 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:162 Resp: 178784

Ion	Ratio	Lower	Upper
162	100		
164	62.9	54.6	82.0
98	32.9	24.6	37.0

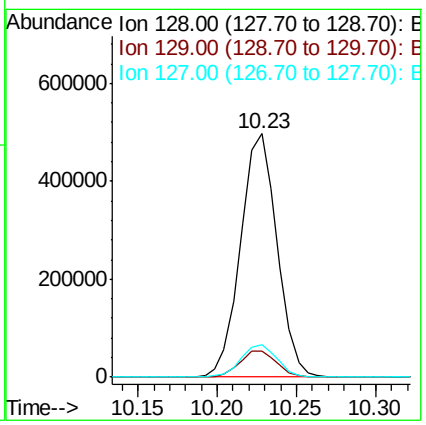


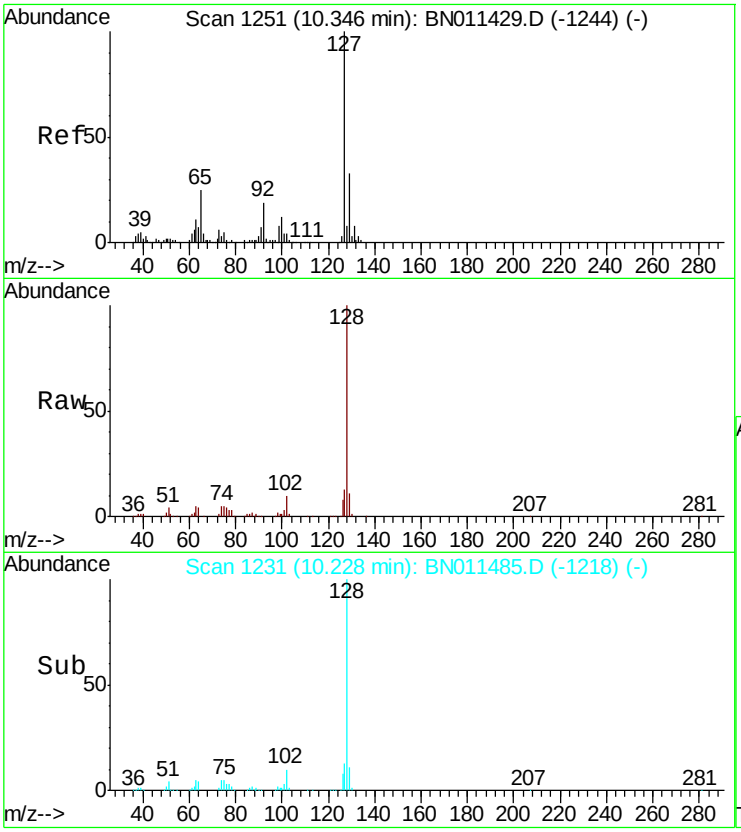


#28
Naphthalene
Concen: 23.927 ng/ul
RT: 10.23 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:128 Resp: 795802

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	13.2	10.2	15.2



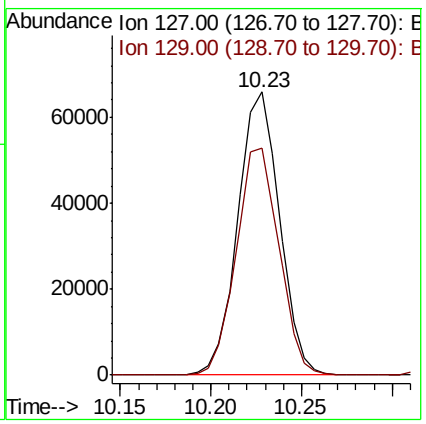


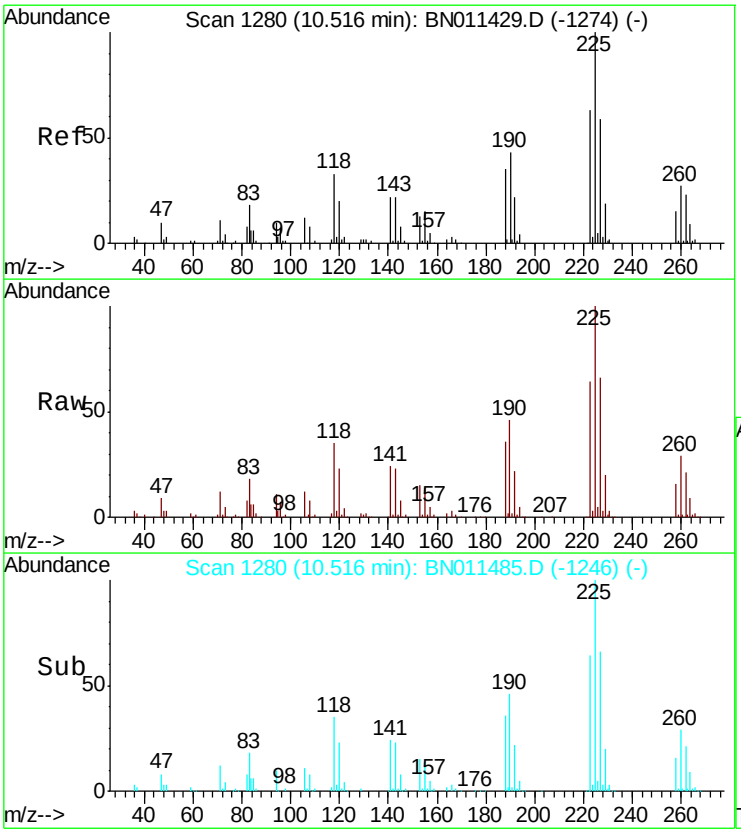
#30
4-Chloroaniline
Concen: 9.007 ng/ul
RT: 10.23 min Scan# 1231
Delta R.T. -0.12 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:127 Resp: 105775

Ion	Ratio	Lower	Upper
127	100		
129	80.3	26.9	40.3#

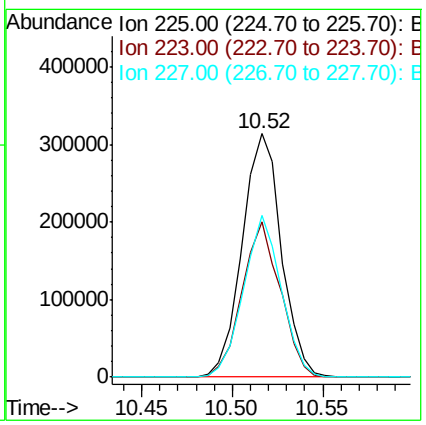


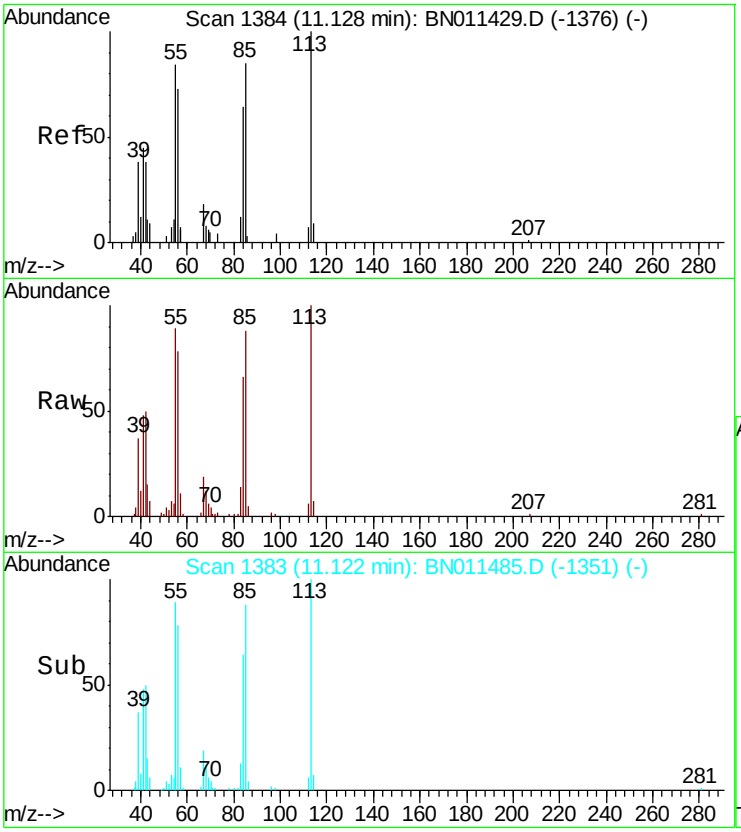


#31
Hexachlorobutadiene
Concen: 58.129 ng/ul
RT: 10.52 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:225 Resp: 471981

Ion	Ratio	Lower	Upper
225	100		
223	63.9	48.1	72.1
227	66.5	48.6	73.0



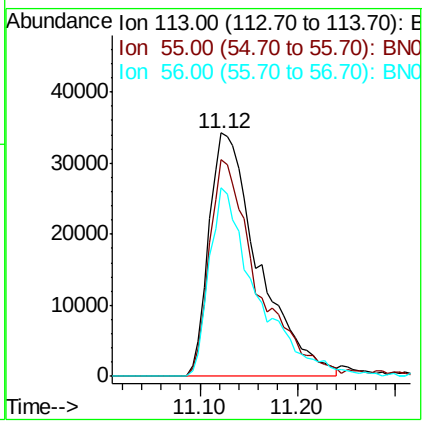


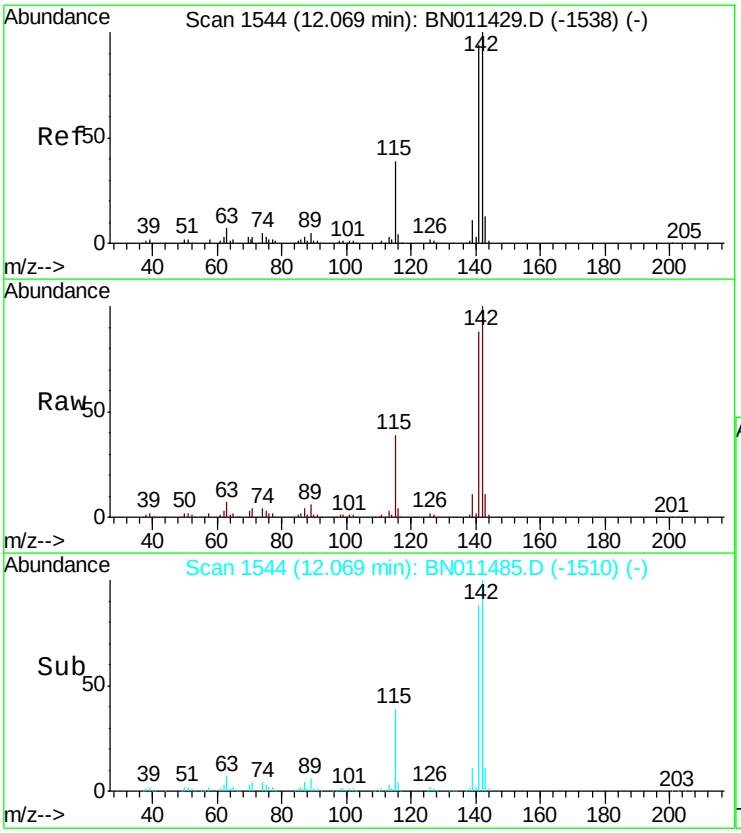
#32
Caprolactam
Concen: 47.728 ng/ul
RT: 11.12 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:113 Resp: 121551

Ion	Ratio	Lower	Upper
113	100		
55	89.0	58.1	87.1#
56	77.6	51.1	76.7#

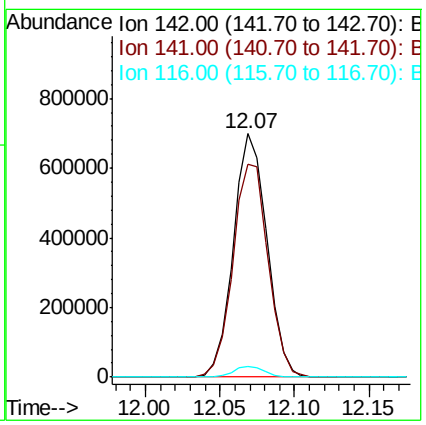


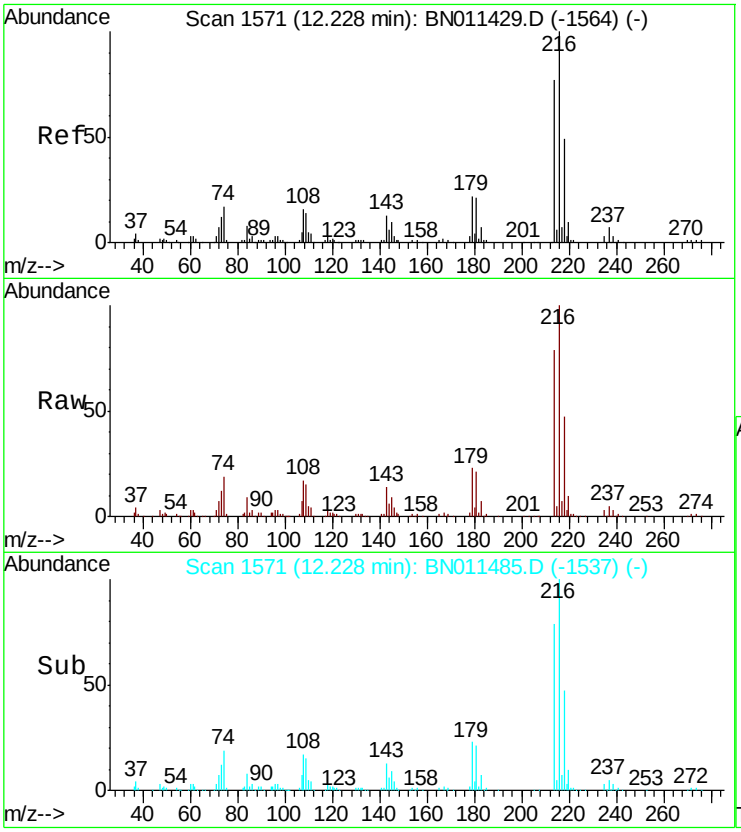


#35
1-Methylnaphthalene
Concen: 48.957 ng/uL
RT: 12.07 min Scan# 1544
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:142 Resp: 1094085

Ion	Ratio	Lower	Upper
142	100		
141	91.7	75.0	112.4
116	4.2	3.4	5.0



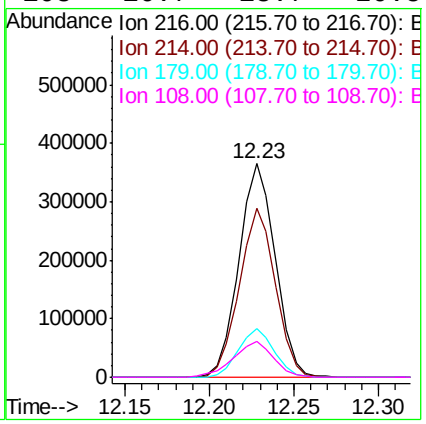


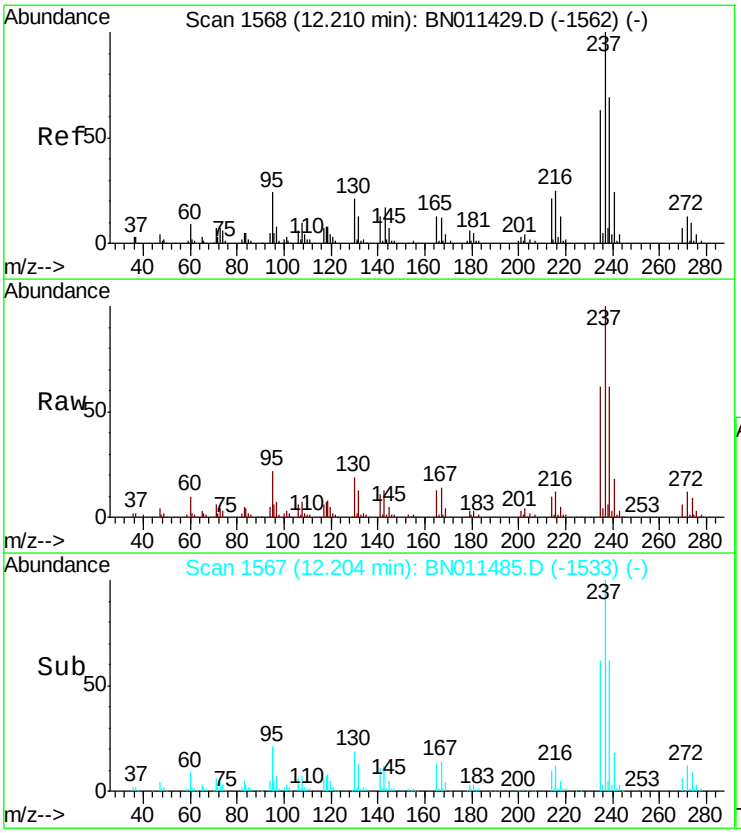
#37
1,2,4,5-Tetrachlorobenzene
Concen: 42.191 ng/ul
RT: 12.23 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:216 Resp: 545978

Ion	Ratio	Lower	Upper
216	100		
214	79.4	59.8	89.8
179	22.6	17.4	26.2
108	16.7	13.7	20.5

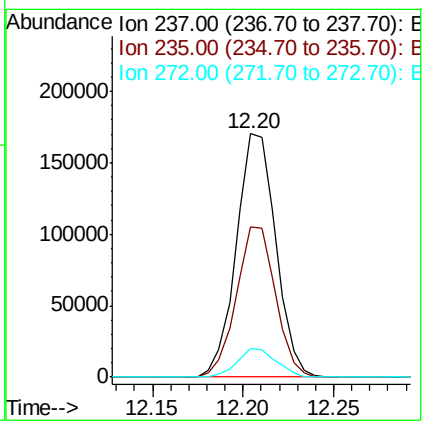


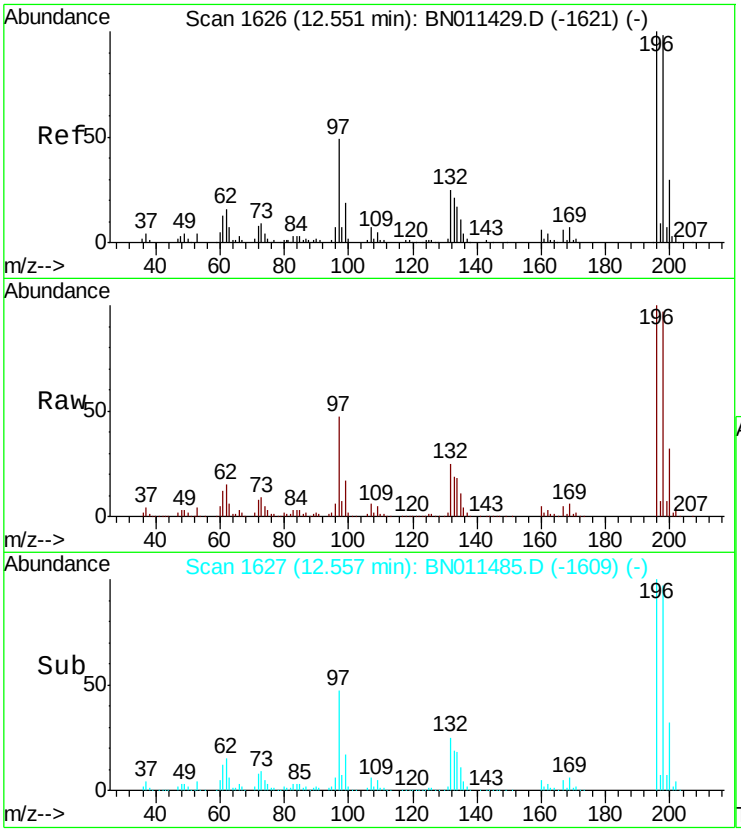


#38
Hexachlorocyclopentadiene
Concen: 29.106 ng/ul
RT: 12.20 min Scan# 1567
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:237 Resp: 258080

Ion	Ratio	Lower	Upper
237	100		
235	61.5	51.7	77.5
272	12.3	8.9	13.3



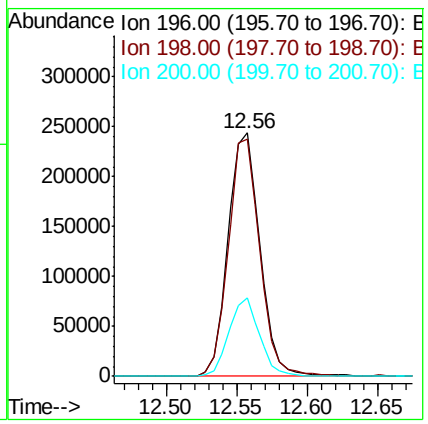


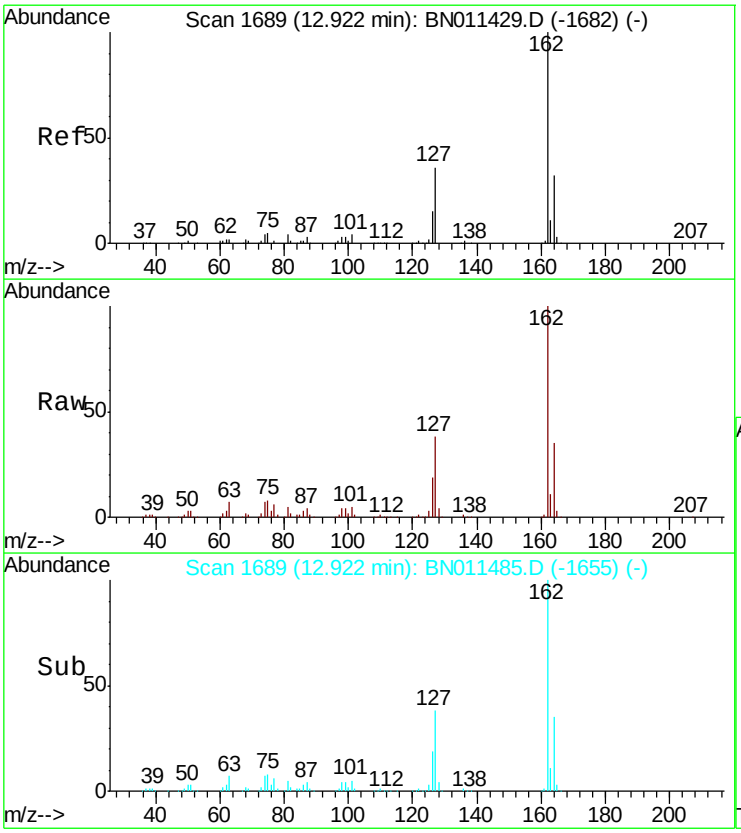
#40
2,4,5-Trichlorophenol
Concen: 46.540 ng/ul
RT: 12.56 min Scan# 1627
Delta R.T. 0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:196 Resp: 382743

Ion	Ratio	Lower	Upper
196	100		
198	97.3	74.3	111.5
200	32.4	23.8	35.6

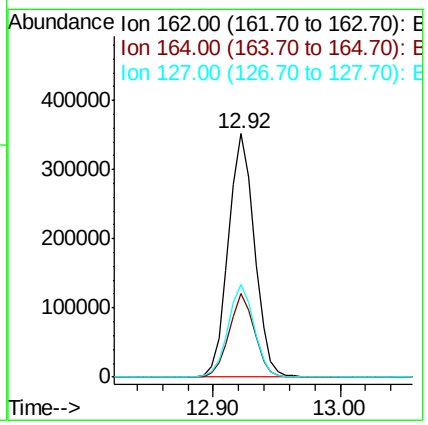


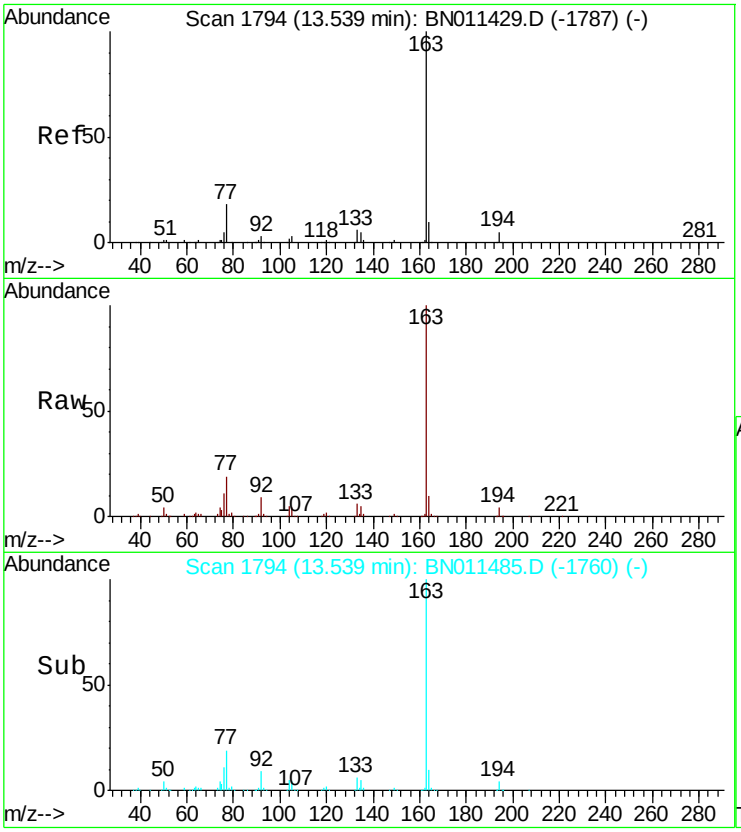


#42
2-Chloronaphthalene
Concen: 20.844 ng/ul
RT: 12.92 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:162 Resp: 500446

Ion	Ratio	Lower	Upper
162	100		
164	34.5	25.5	38.3
127	38.0	31.5	47.3



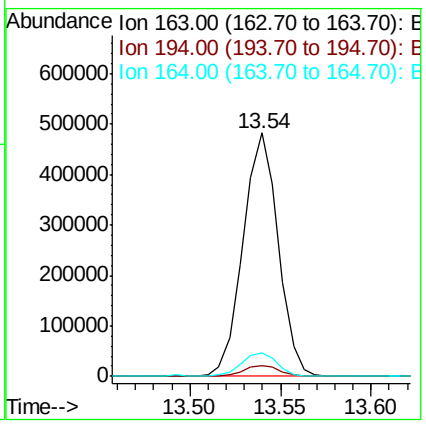


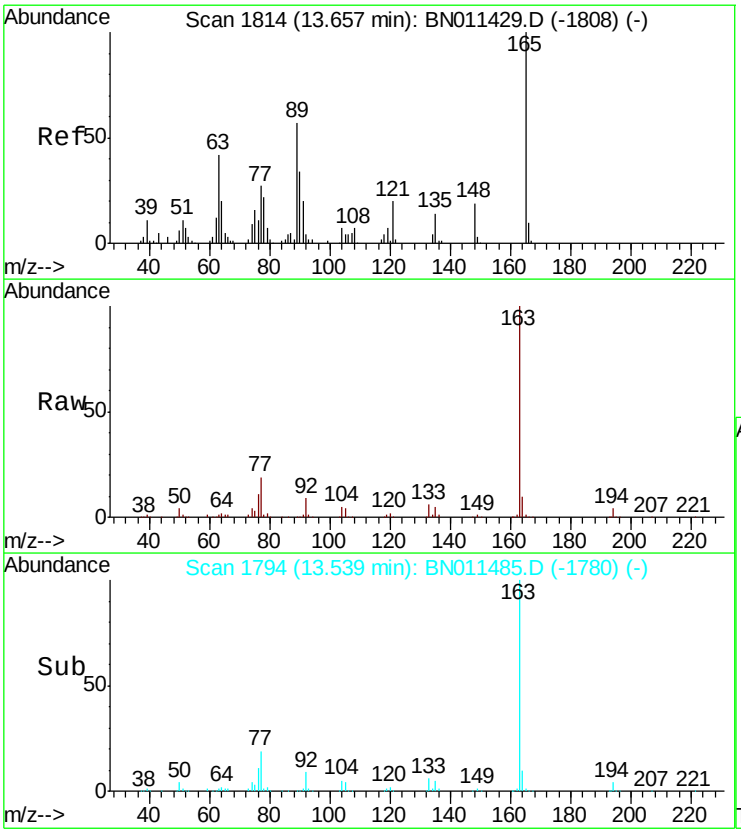
#45
Dimethylphthalate
Concen: 21.960 ng/ul
RT: 13.54 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:163 Resp: 648905

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.6
164	9.7	8.7	13.1

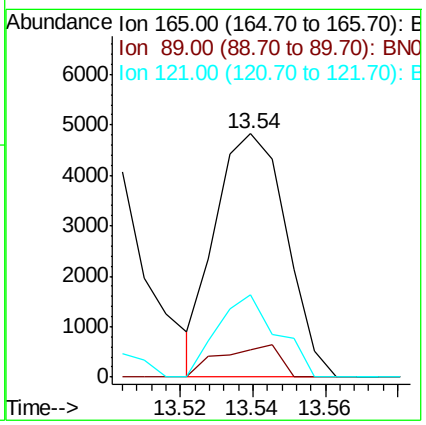


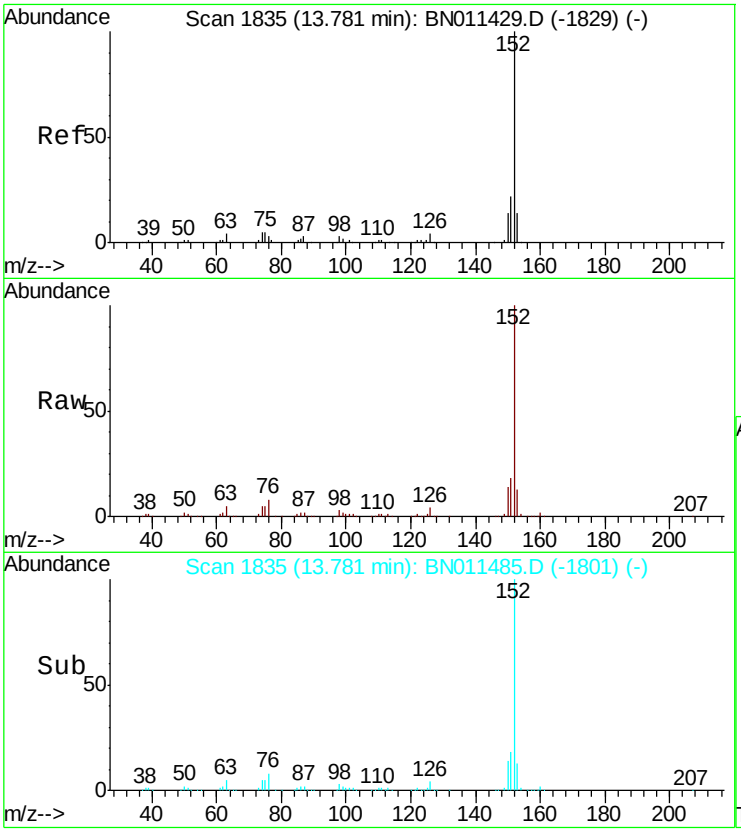


#46
2,6-Dinitrotoluene
Concen: 1.133 ng/ul
RT: 13.54 min Scan# 1794
Delta R.T. -0.12 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:165 Resp: 6553

Ion	Ratio	Lower	Upper
165	100		
89	11.0	51.4	77.0#
121	33.6	17.4	26.2#



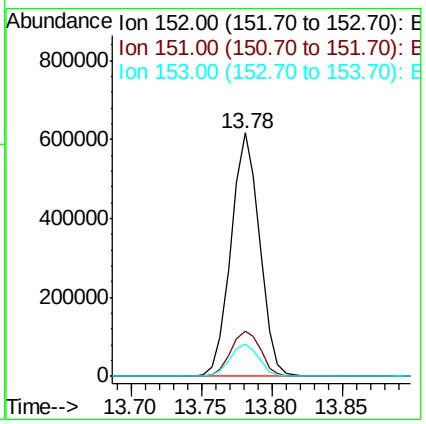


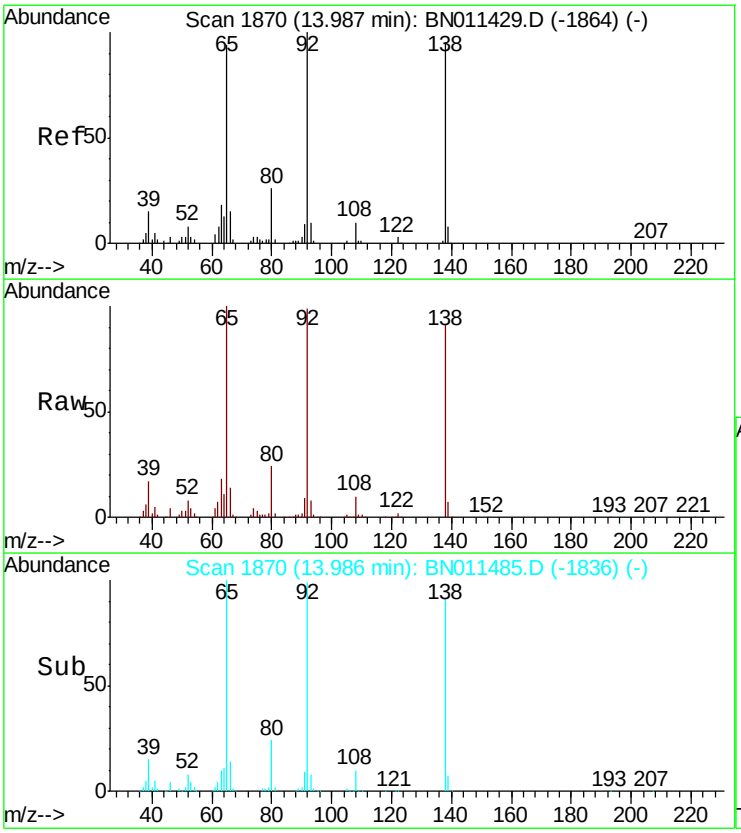
#48
Acenaphthylene
Concen: 24.278 ng/ul
RT: 13.78 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:152 Resp: 871192

Ion	Ratio	Lower	Upper
152	100		
151	18.3	15.4	23.2
153	13.2	9.9	14.9

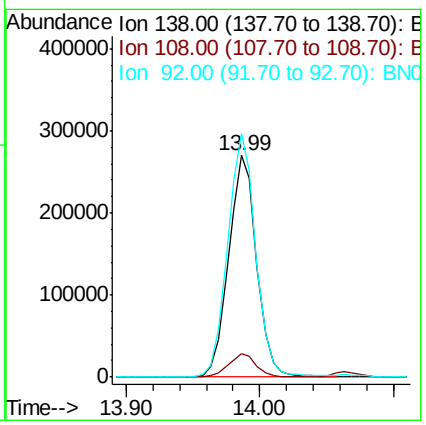


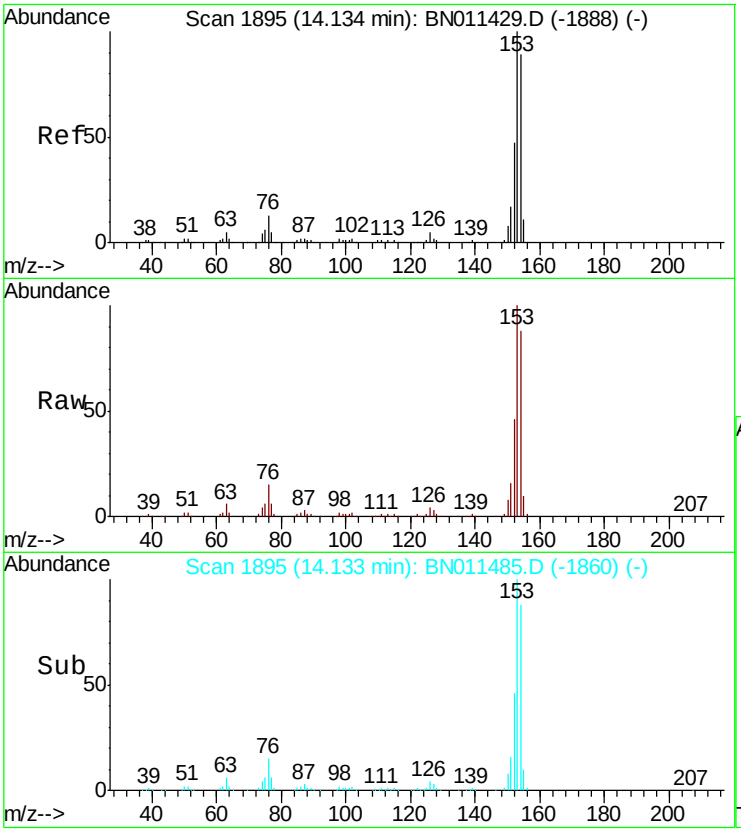


#49
3-Nitroaniline
Concen: 74.589 ng/ul
RT: 13.99 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:138 Resp: 394794

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.5	14.3
92	109.8	87.0	130.4



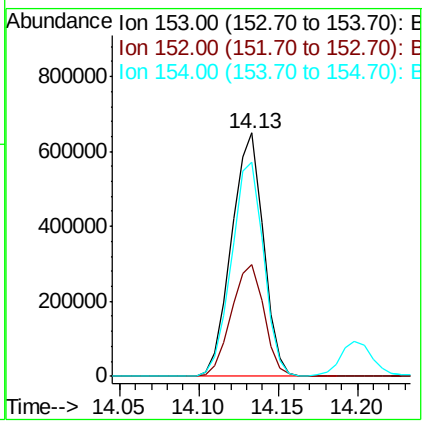


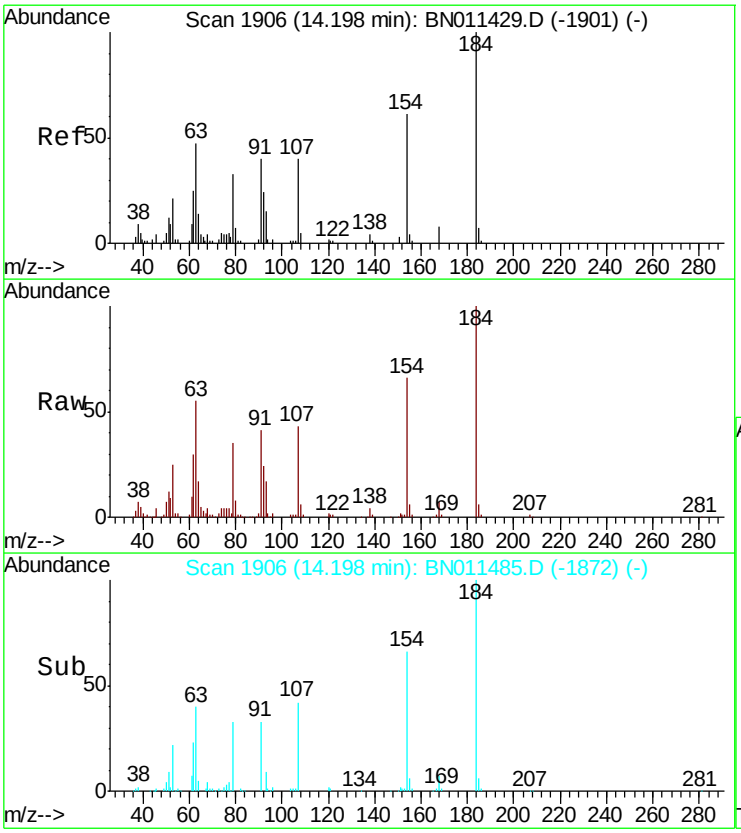
#50
Acenaphthene
Concen: 36.095 ng/ul
RT: 14.13 min Scan# 1895
Delta R.T. 0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:153 Resp: 906649

Ion	Ratio	Lower	Upper
153	100		
152	45.9	37.6	56.4
154	87.9	72.0	108.0

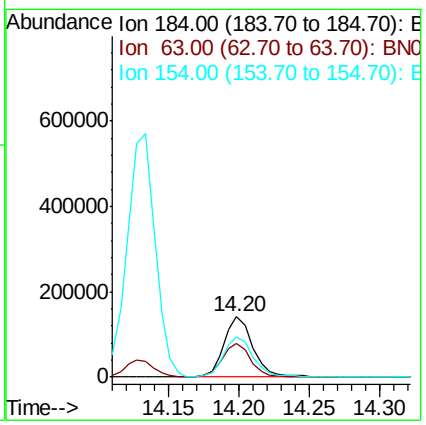


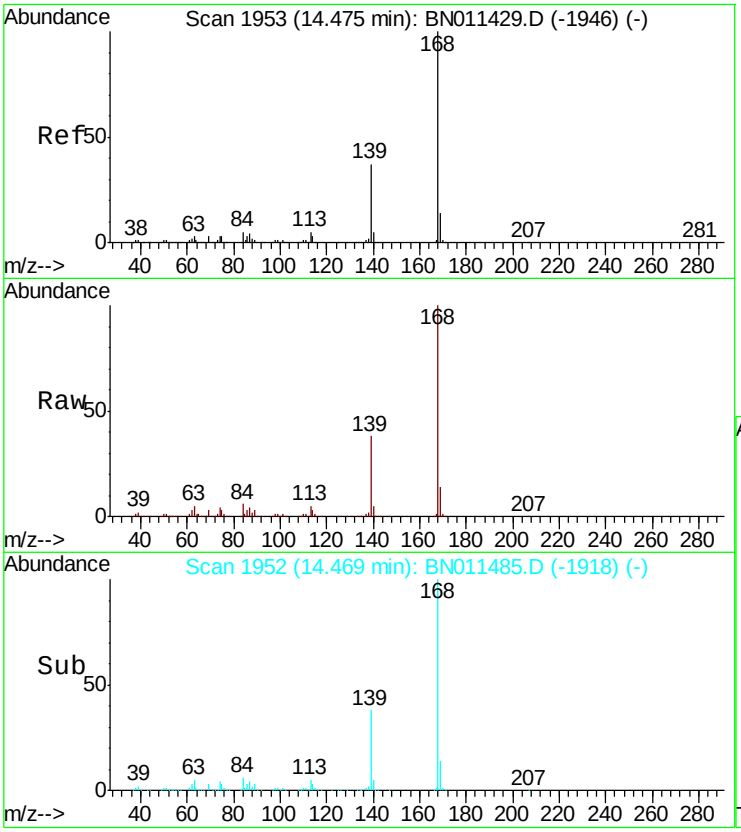


#51
2,4-Dinitrophenol
Concen: 58.210 ng/ul
RT: 14.20 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:184 Resp: 201156

Ion	Ratio	Lower	Upper
184	100		
63	55.2	42.0	63.0
154	66.4	53.4	80.0



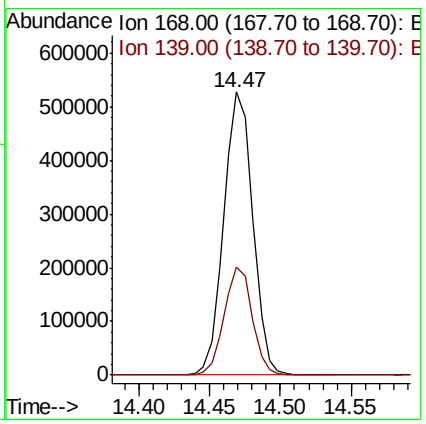


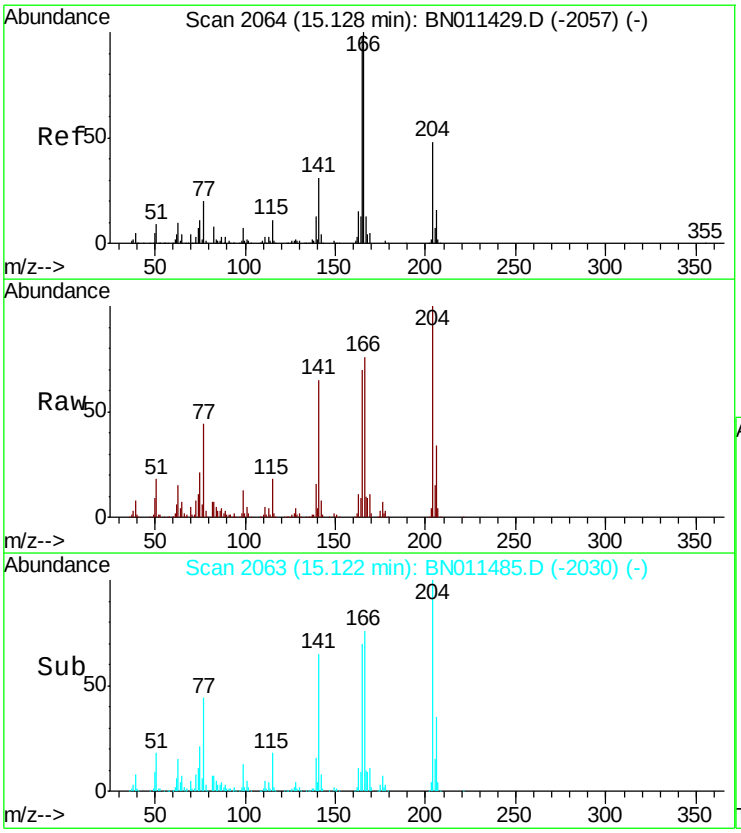
#54
Dibenzofuran
Concen: 20.705 ng/ul
RT: 14.47 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:168 Resp: 754253

Ion	Ratio	Lower	Upper
168	100		
139	38.3	31.1	46.7

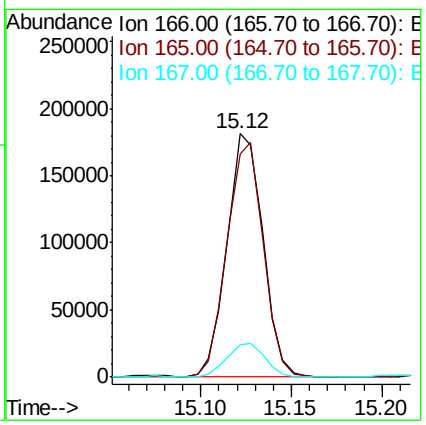


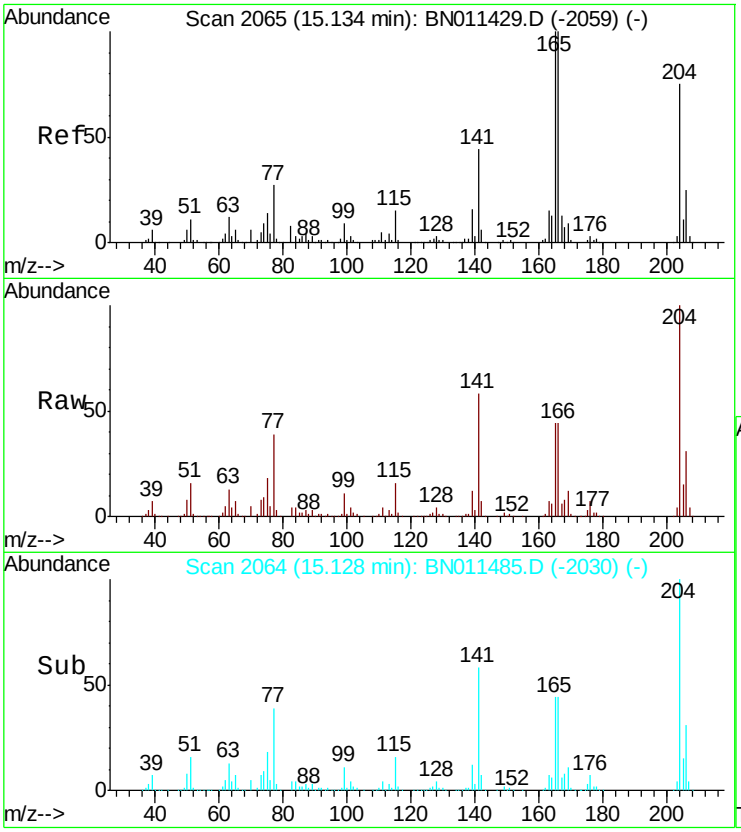


#59
Fluorene
Concen: 8.572 ng/ul
RT: 15.12 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:166 Resp: 251668

Ion	Ratio	Lower	Upper
166	100		
165	91.8	78.0	117.0
167	13.3	11.9	17.9



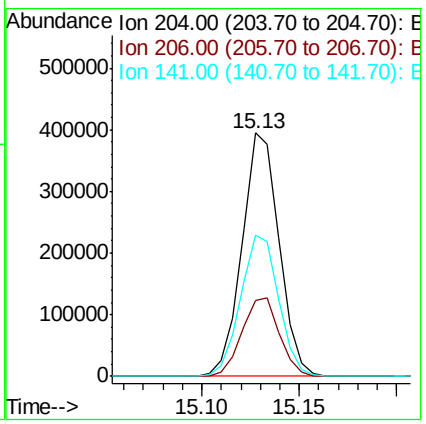


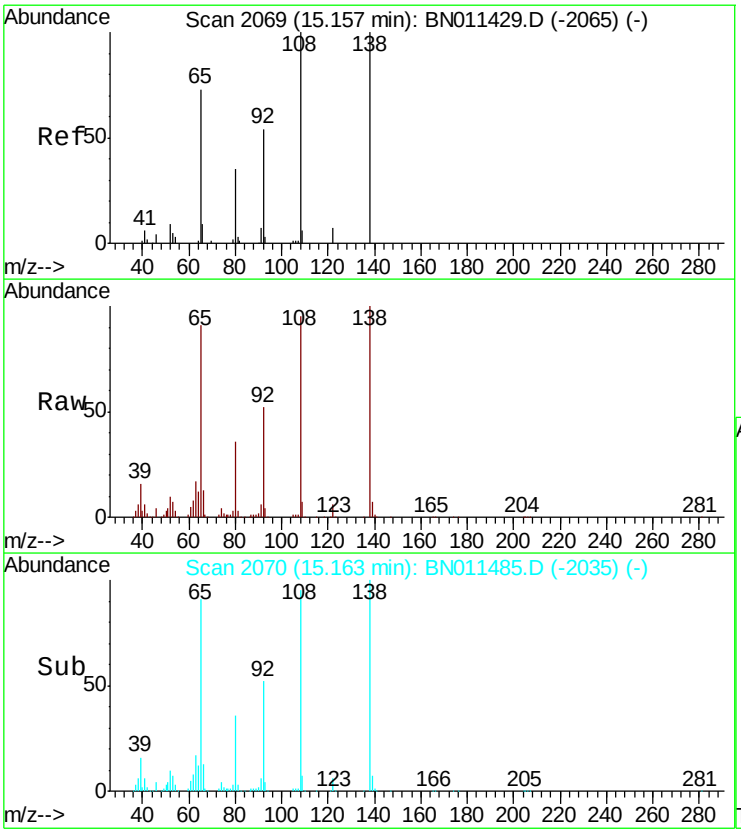
#60
4-Chlorophenyl-phenylether
Concen: 33.877 ng/ul
RT: 15.13 min Scan# 2064
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:204 Resp: 518984

Ion	Ratio	Lower	Upper
204	100		
206	31.1	26.3	39.5
141	58.1	49.3	73.9

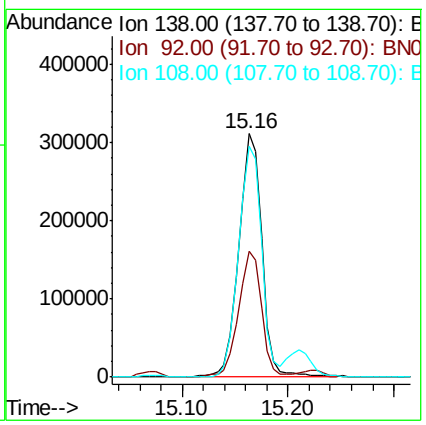


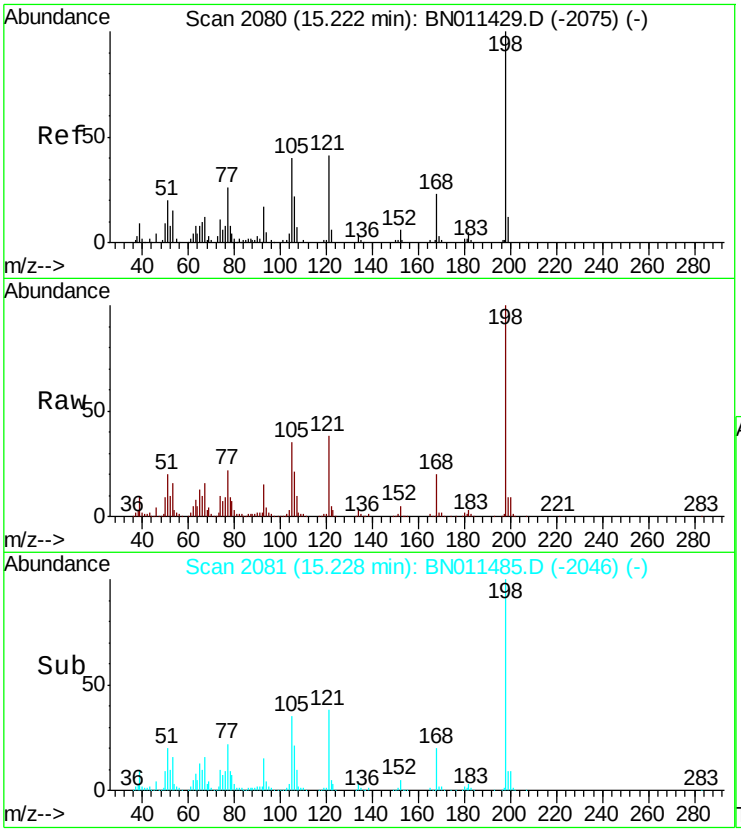


#61
4-Nitroaniline
Concen: 87.153 ng/ul
RT: 15.16 min Scan# 2070
Delta R.T. 0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:138 Resp: 472469

Ion	Ratio	Lower	Upper
138	100		
92	51.9	45.2	67.8
108	94.7	83.5	125.3



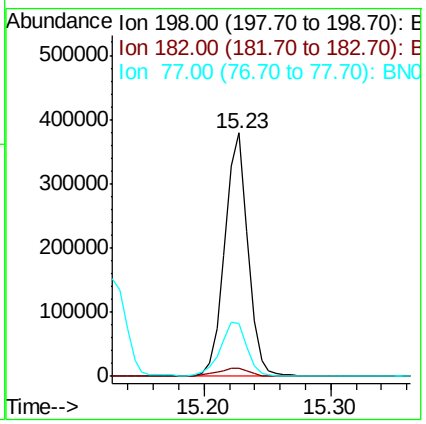


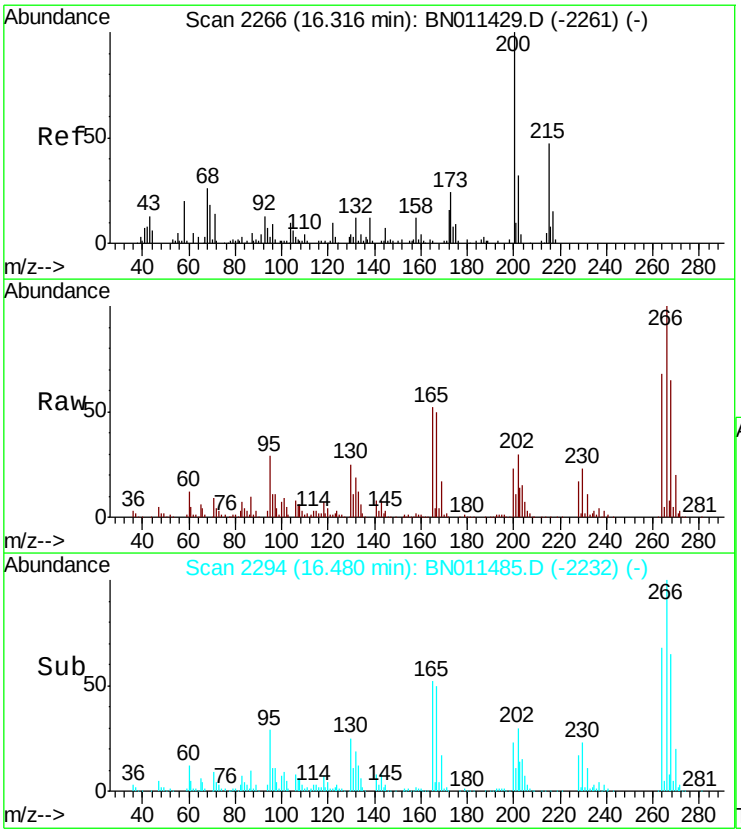
#64
4,6-Dinitro-2-methylphenol
Concen: 82.697 ng/ul
RT: 15.23 min Scan# 2081
Delta R.T. 0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:198 Resp: 477169

Ion	Ratio	Lower	Upper
198	100		
182	3.4	4.5	6.7#
77	21.5	22.2	33.4#

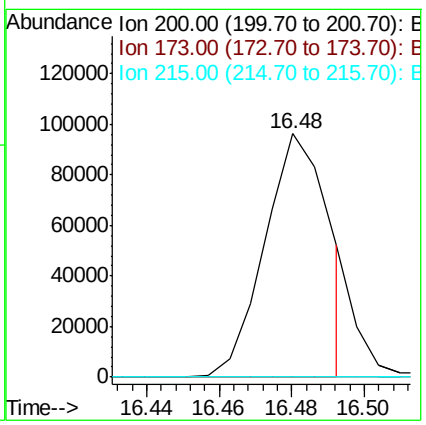


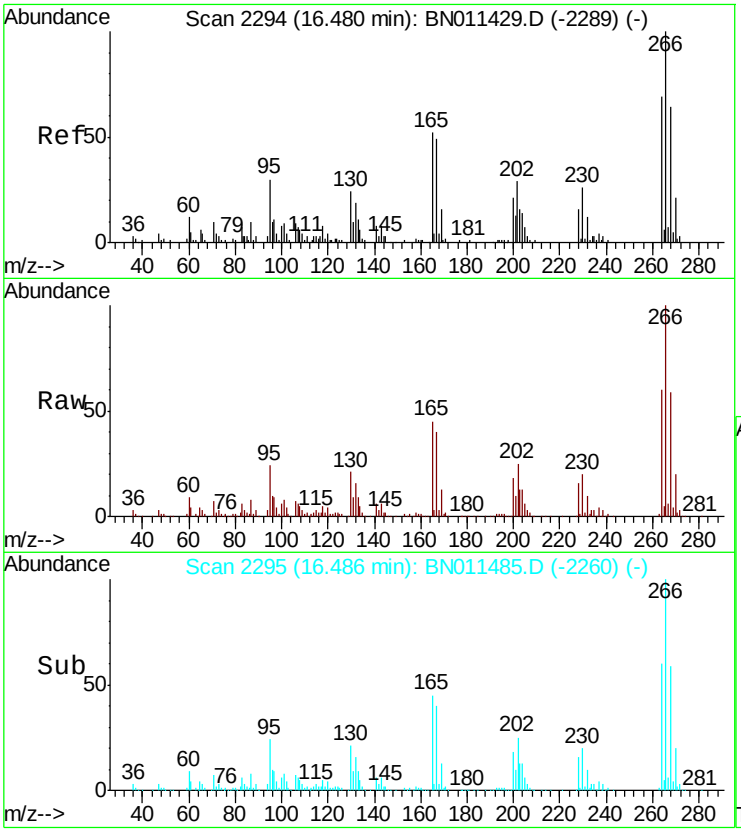


#68
Atrazine
Concen: 12.658 ng/ul
RT: 16.48 min Scan# 2294
Delta R.T. 0.16 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:200 Resp: 118378

Ion	Ratio	Lower	Upper
200	100		
173	0.0	19.4	29.0#
215	0.0	35.5	53.3#



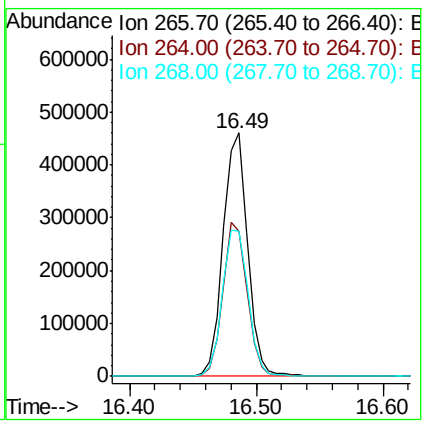


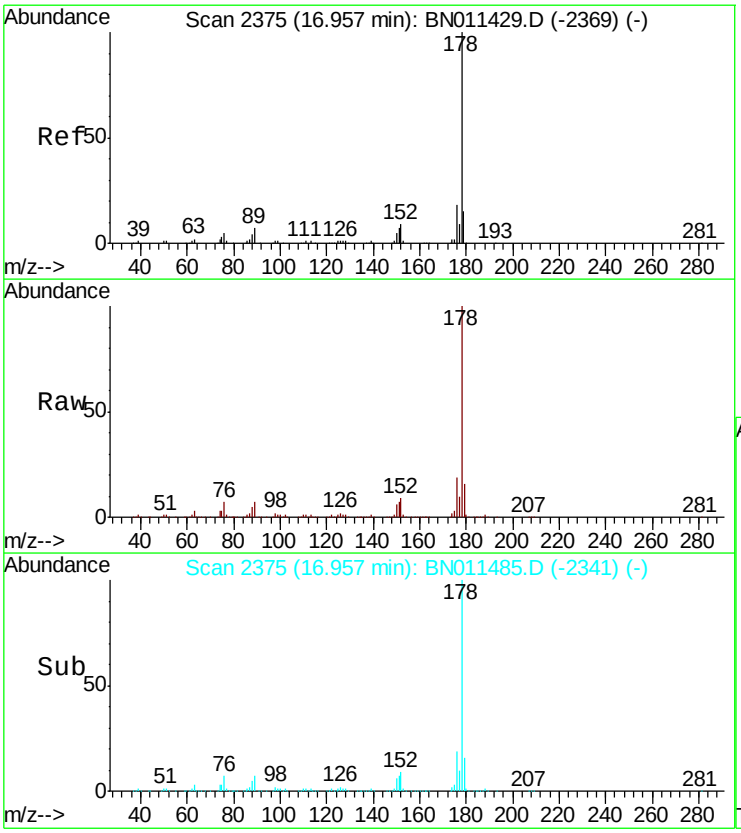
#69
Pentachlorophenol
Concen: 105.996 ng/ul
RT: 16.49 min Scan# 2295
Delta R.T. 0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:266 Resp: 617595

Ion	Ratio	Lower	Upper
266	100		
264	59.6	67.9	101.9#
268	59.4	63.4	95.2#

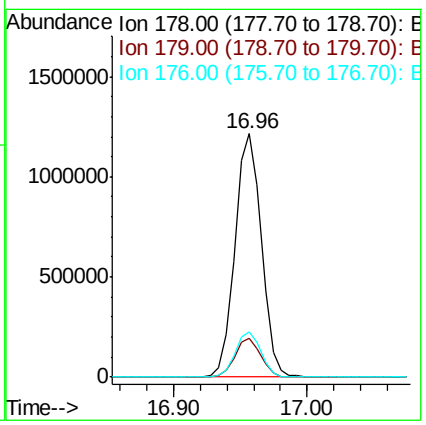


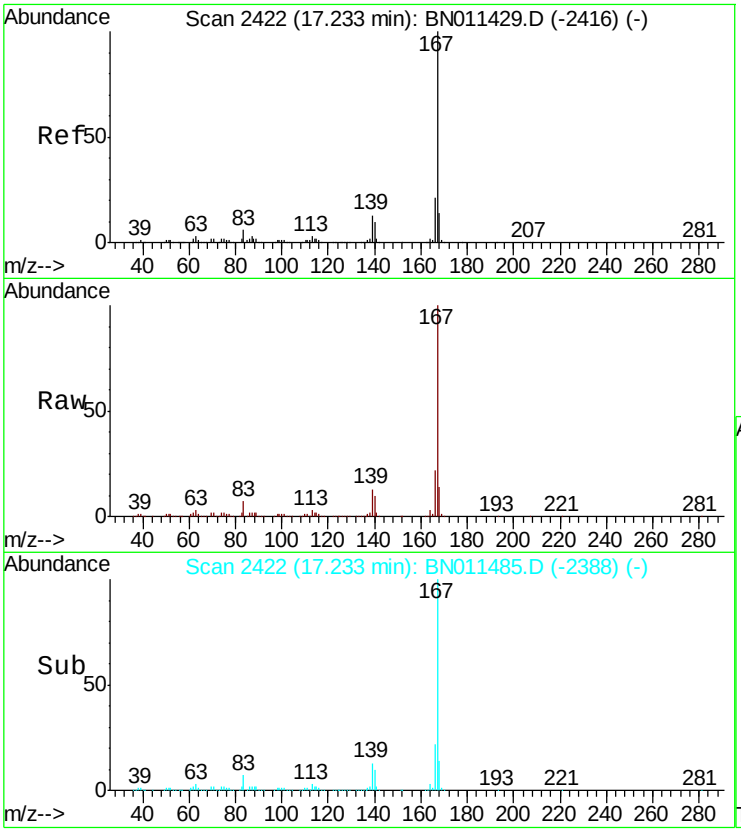


#72
Anthracene
Concen: 34.561 ng/ul
RT: 16.96 min Scan# 2375
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:178 Resp: 1666903

Ion	Ratio	Lower	Upper
178	100		
179	15.9	13.0	19.4
176	18.8	14.6	21.8



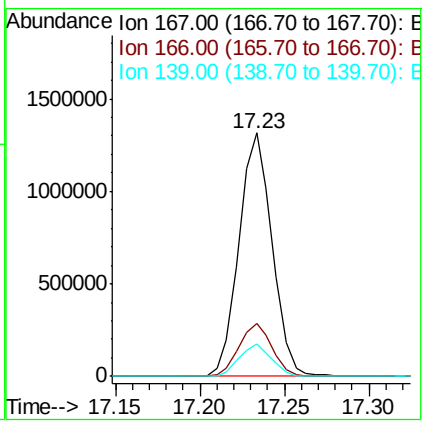


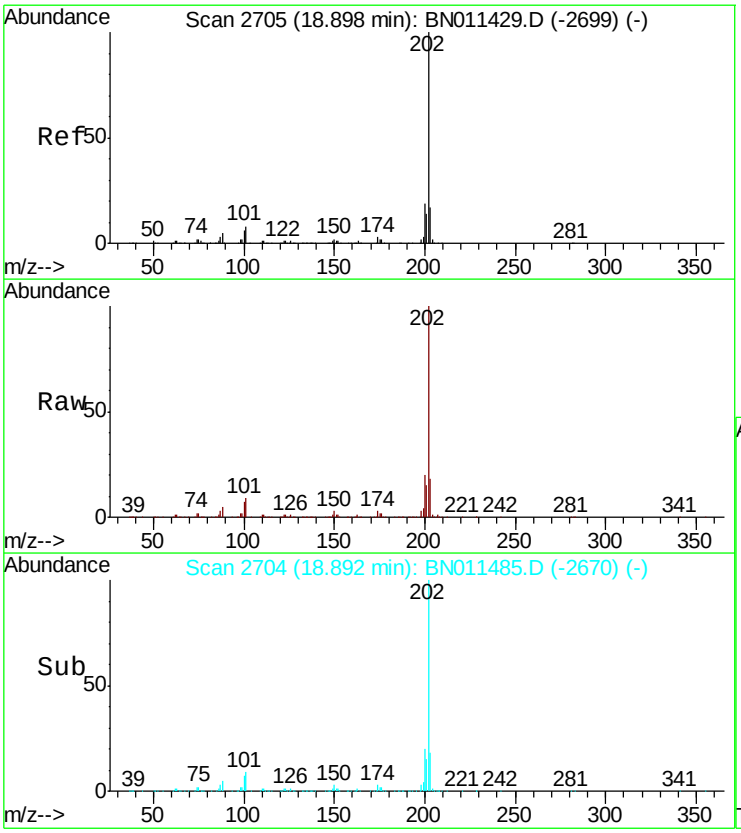
#75
Carbazole
Concen: 44.340 ng/ul
RT: 17.23 min Scan# 2422
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:167 Resp: 1798435

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	13.2	10.2	15.2

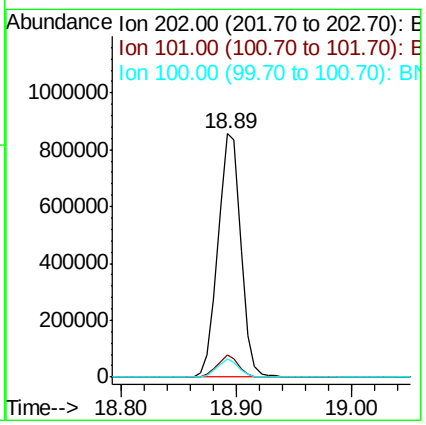


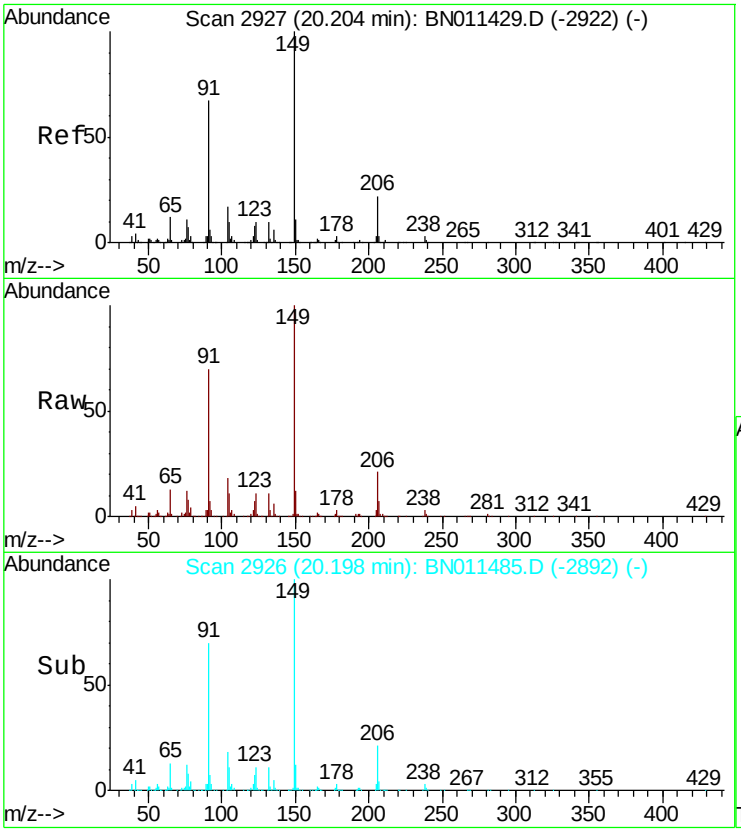


#77
Fluoranthene
Concen: 20.142 ng/ul
RT: 18.89 min Scan# 2704
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:202 Resp: 1173631

Ion	Ratio	Lower	Upper
202	100		
101	9.2	7.3	10.9
100	7.3	5.2	7.8



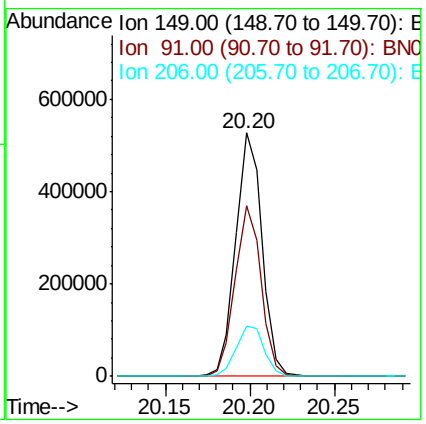


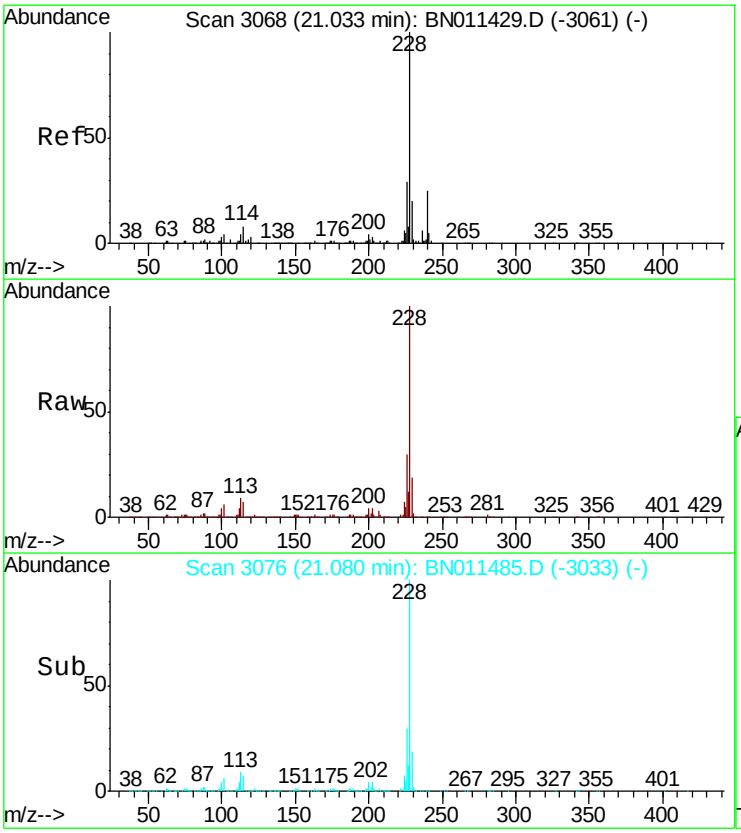
#81
Butylbenzylphthalate
Concen: 28.671 ng/ul
RT: 20.20 min Scan# 2926
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:149 Resp: 572436

Ion	Ratio	Lower	Upper
149	100		
91	70.0	54.4	81.6
206	20.5	18.9	28.3

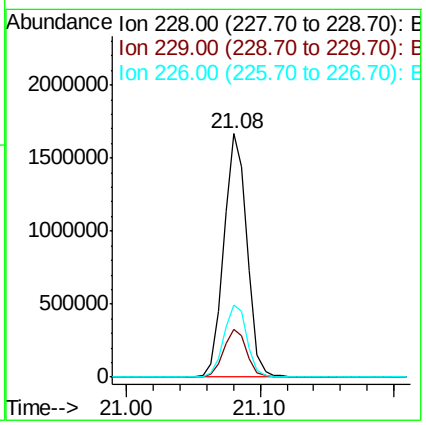


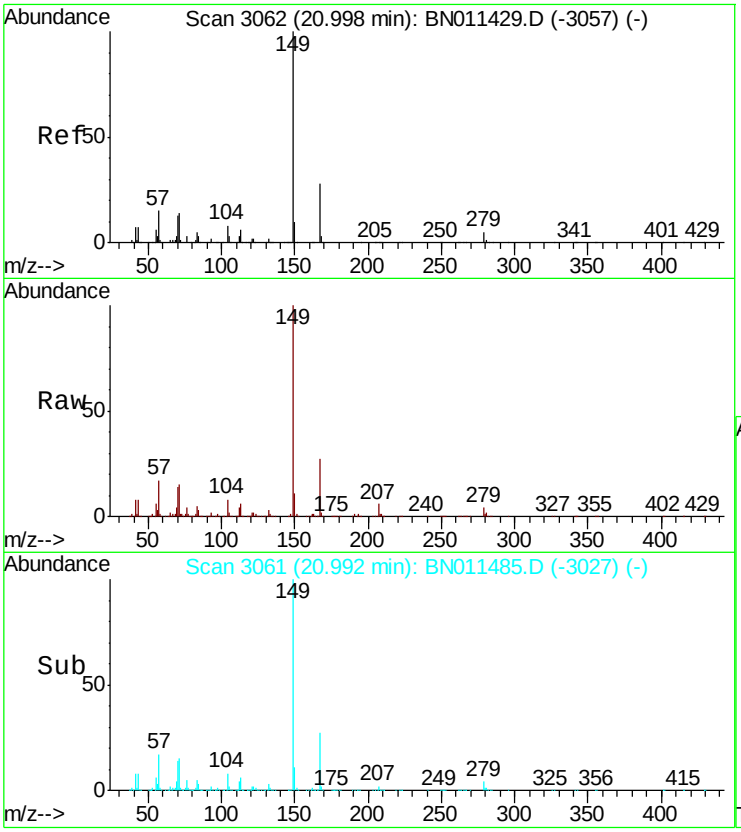


#83
Benzo(a)anthracene
Concen: 36.210 ng/ul
RT: 21.08 min Scan# 3076
Delta R.T. 0.05 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:228 Resp: 2025982

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.0	22.4
226	29.8	21.5	32.3



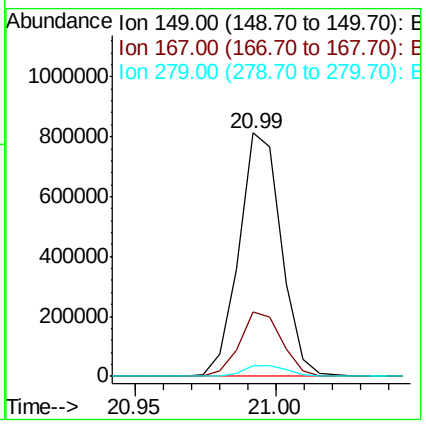


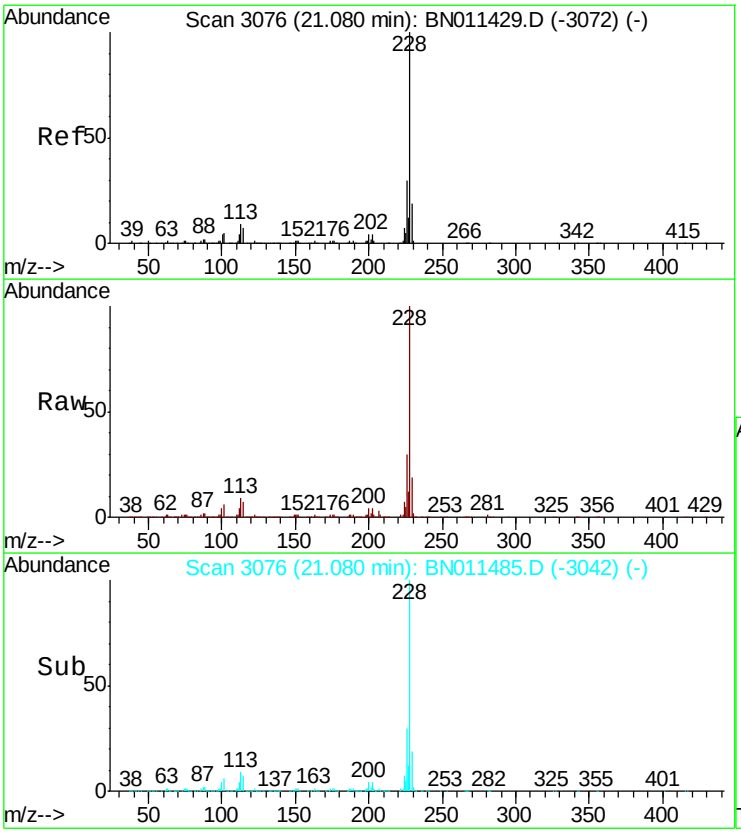
#84
Bis(2-ethylhexyl)phthalate
Concen: 27.924 ng/ul
RT: 20.99 min Scan# 3061
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:149 Resp: 840720

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.8	32.6
279	4.3	3.3	4.9

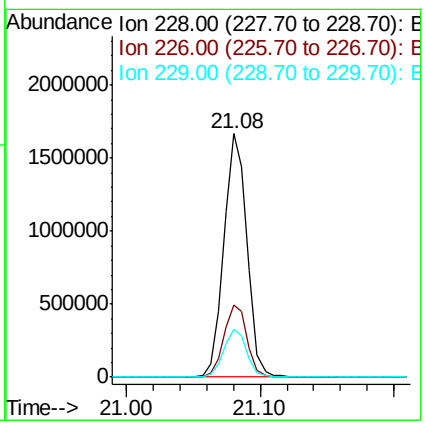


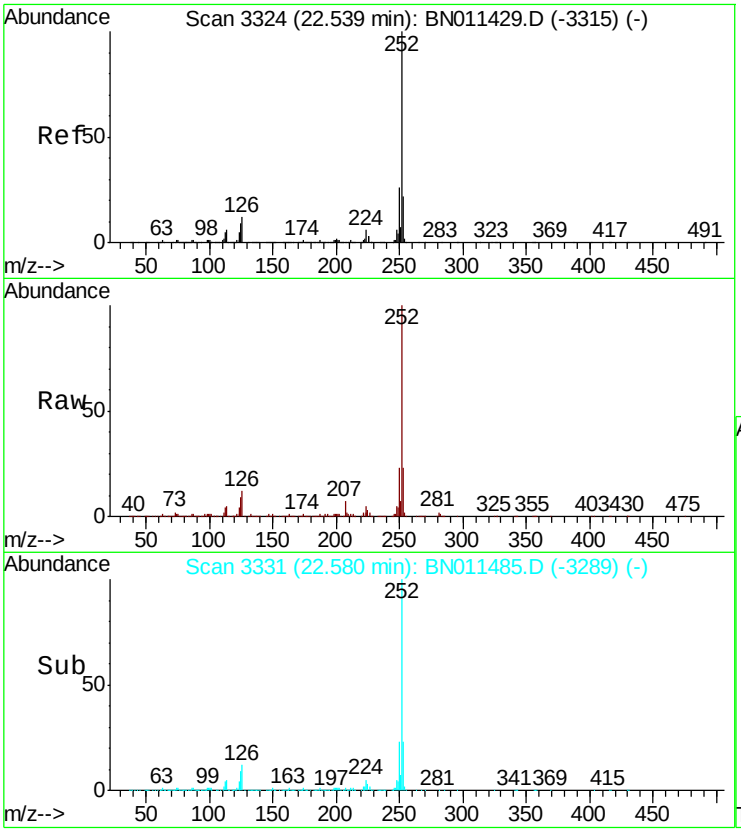


#85
Chrysene
Concen: 36.454 ng/ul
RT: 21.08 min Scan# 3076
Delta R.T. -0.00 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:228 Resp: 2025982

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.5	35.3
229	19.4	15.0	22.6



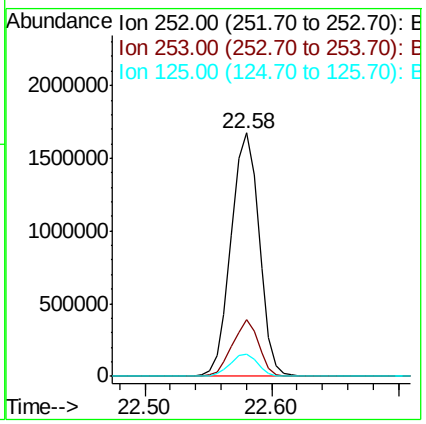


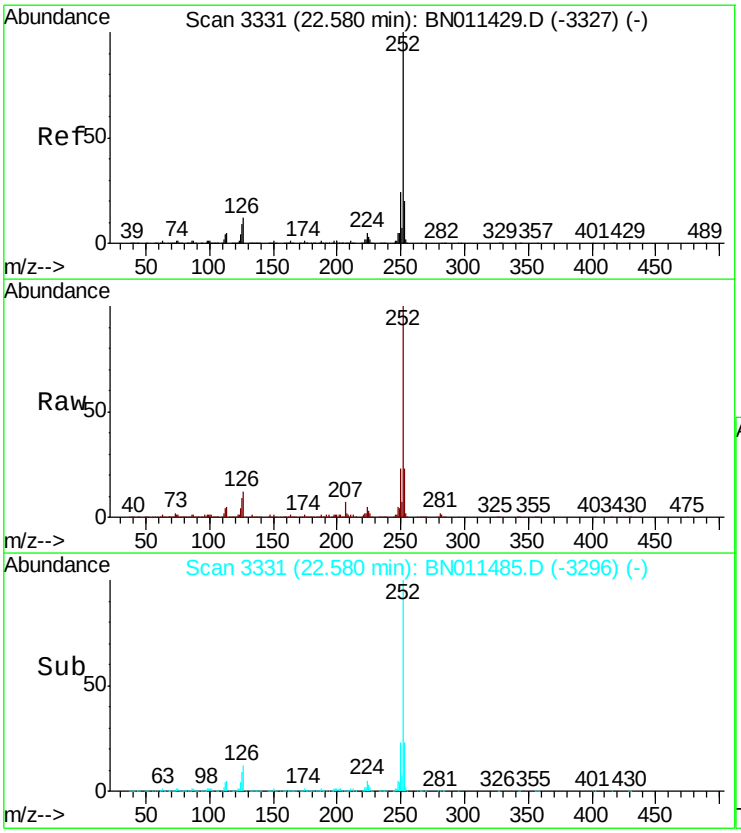
#88
Benzo(b)fluoranthene
Concen: 44.959 ng/ul
RT: 22.58 min Scan# 3331
Delta R.T. 0.05 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:252 Resp: 2561741

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.2	25.8
125	9.1	6.6	9.8

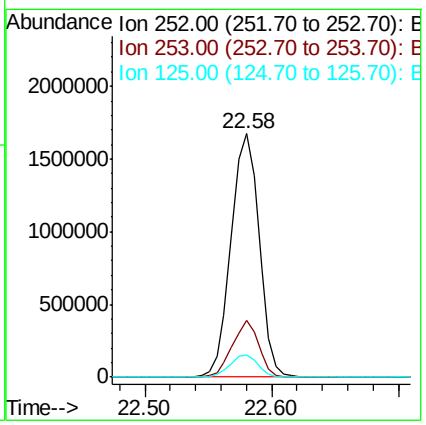


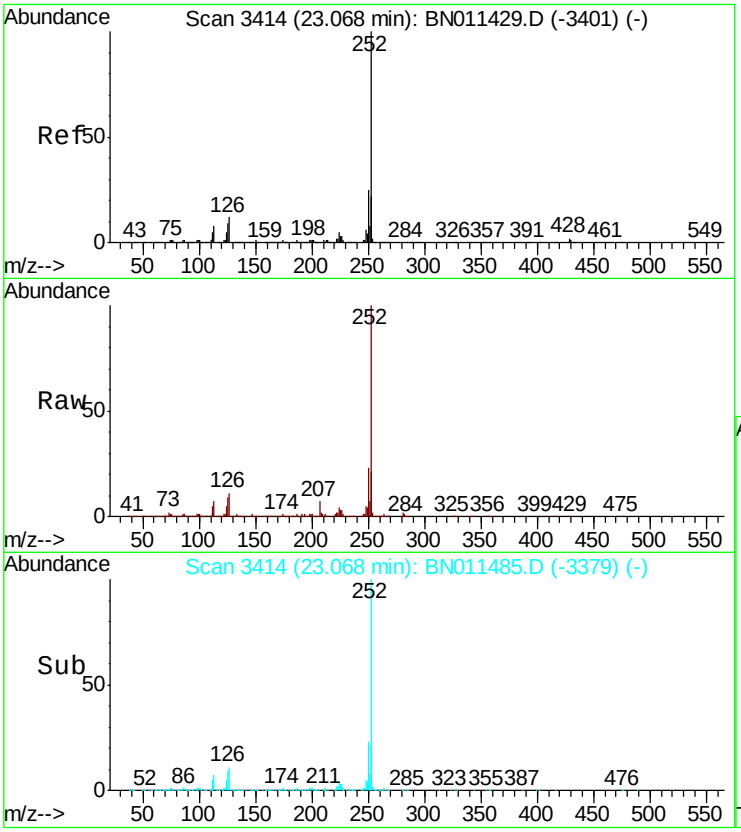


#89
Benzo(k)fluoranthene
Concen: 45.268 ng/ul
RT: 22.58 min Scan# 3331
Delta R.T. 0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:252 Resp: 2561741

Ion	Ratio	Lower	Upper
252	100		
253	23.3	15.8	23.6
125	9.1	6.0	9.0#



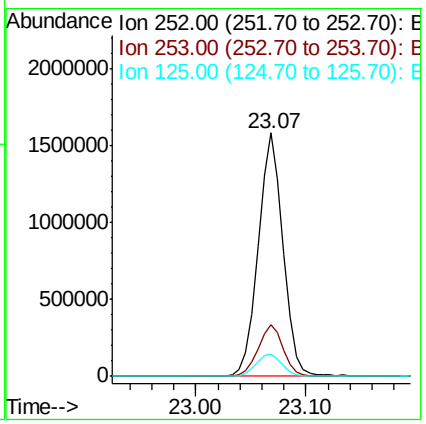


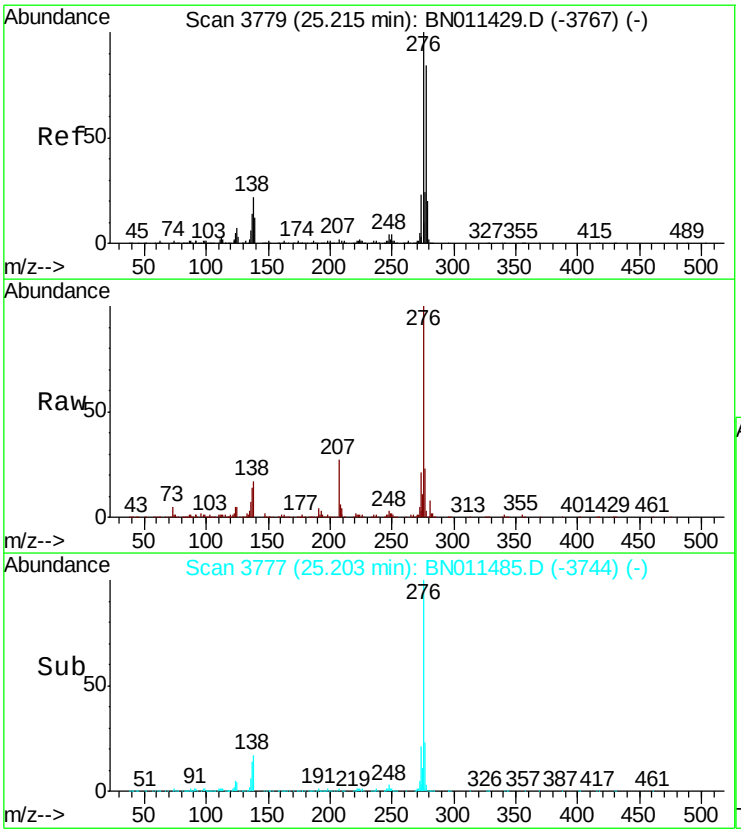
#91
Benzo(a)pyrene
Concen: 47.209 ng/ul
RT: 23.07 min Scan# 3414
Delta R.T. 0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Instrument :
BNA_N
ClientSampleId :
DBFS2

Tgt Ion:252 Resp: 2478455

Ion	Ratio	Lower	Upper
252	100		
253	21.0	16.6	25.0
125	9.3	7.1	10.7





#92
Indeno(1,2,3-cd)pyrene
Concen: 16.678 ng/ul
RT: 25.20 min Scan# 3777
Delta R.T. -0.01 min
Lab File: BN011485.D
Acq: 18 Aug 2020 13:16

Tgt Ion:276 Resp: 1122240

Ion	Ratio	Lower	Upper
276	100		
138	17.1	17.0	25.4
277	22.9	18.1	27.1