Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112520\
Data File : BN012737.D
Acq On : 25 Nov 2020 18:30
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SICV0207

Quant Time: Nov 26 01:28:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN112520.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 25 18:19:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	107175	20.00	ng/ul	0.00
20) Naphthalene-d8	10.19	136	447095	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.08	164	295251	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.84	188	614282	20.00	ng/ul	0.00
79) Chrysene-d12	21.06	240	646414	20.00	ng/ul	0.00
88) Perylene-d12	23.17	264	700045	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.95	96	23374	7.85	ng/uL	0.00
4) Pyridine-d5	3.36	84	154624	19.22	ng/ul	0.00
7) Phenol-d5	6.60	99	184145	19.19	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.77	67	117470	19.63	ng/ul	0.00
11) 2-Chlorophenol-d4	6.95	132	150016	19.89	ng/ul	0.00
15) 4-Methylphenol-d8	8.13	113	147744	18.91	ng/ul	0.00
21) Nitrobenzene-d5	8.57	128	73134	20.44	ng/ul	0.00
24) 2-Nitrophenol-d4	9.28	143	81866	20.73	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.82	165	151574	20.20	ng/ul	0.00
31) 4-Chloroaniline-d4	10.33	131	206654	19.69	ng/ul	0.00
46) Dimethylphthalate-d6	13.50	166	474635	19.77	ng/ul	0.00
49) Acenaphthylene-d8	13.77	160	549118	19.60	ng/ul	0.00
54) 4-Nitrophenol-d4	14.30	143	78602	18.51	ng/ul	0.00
60) Fluorene-d10	15.09	176	409685	20.21	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.22	200	80623	19.20	ng/ul	0.00
73) Anthracene-d10	16.93	188	614868	20.03	ng/ul	0.00
81) Pyrene-d10	19.25	212	680244	21.11	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.04	264	750234	19.84	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.99	88	25420	8.212	ng/uL	96
5) Pyridine	3.38	79	161864	19.533	ng/ul	96
6) Benzaldehyde	6.58	77	93752	21.778	ng/ul	95
8) Phenol	6.63	94	196564	19.634	ng/ul	96
10) Bis(2-Chloroethyl)ether	6.86	93	153360	19.264	ng/ul	98
12) 2-Chlorophenol	6.98	128	152434	19.629	ng/ul	99
13) 2-Methylphenol	7.87	108	142829	19.184	ng/ul	97
14) 2,2'-oxybis(1-Chloropropan	7.94	45	133881	11.928	ng/ul	97
16) Acetophenone	8.24	105	249469	19.224	ng/ul	97
17) N-Nitroso-di-n-propylamine	8.23	70	136483	20.288	ng/ul	99
18) 4-Methylphenol	8.20	108	158053	19.490	ng/ul	93
19) Hexachloroethane	8.47	117	71815	19.237	ng/ul	90
22) Nitrobenzene	8.61	77	207558	20.017	ng/ul	100
23) Isophorone	9.13	82	368204	20.256	ng/ul	98
25) 2-Nitrophenol	9.32	139	86961	20.176	ng/ul	94
26) 2,4-Dimethylphenol	9.39	107	191204	20.508	ng/ul	98
27) Bis(2-Chloroethoxy)methane	9.62	93	210482	20.103	ng/ul	91
29) 2,4-Dichlorophenol	9.84	162	144067	19.462	ng/ul	95
30) Naphthalene	10.23	128	518833	20.418	ng/ul	100
32) 4-Chloroaniline	10.36	127	195820	19.148	ng/ul	89
33) Hexachlorobutadiene	10.52	225	97511	19.364	ng/ul	96
34) Caprolactam	11.13	113	42685	17.675	ng/ul#	85

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112520\
Data File : BN012737.D
Acq On : 25 Nov 2020 18:30
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SICV0207

Quant Time: Nov 26 01:28:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN112520.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 25 18:19:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.49	107	176756	20.803 ng/ul	99
36) 2-Methylnaphthalene	11.86	142	361012	20.143 ng/ul	97
37) 1-Methylnaphthalene	12.09	142	342901	19.848 ng/ul	96
39) 1,2,4,5-Tetrachlorobenzene	12.24	216	173735	18.701 ng/ul	91
40) Hexachlorocyclopentadiene	12.22	237	103797	18.324 ng/ul	97
41) 2,4,6-Trichlorophenol	12.49	196	116092	19.621 ng/ul	97
42) 2,4,5-Trichlorophenol	12.56	196	131488	20.390 ng/ul	96
43) 1,1'-Biphenyl	12.90	154	467522	19.517 ng/ul	98
44) 2-Chloronaphthalene	12.94	162	371427	19.618 ng/ul	98
45) 2-Nitroaniline	13.16	65	124377	20.059 ng/ul	92
47) Dimethylphthalate	13.55	163	494283	20.108 ng/ul	100
48) 2,6-Dinitrotoluene	13.67	165	95719	19.680 ng/ul	97
50) Acenaphthylene	13.80	152	570754	19.835 ng/ul	96
51) 3-Nitroaniline	14.00	138	74247	18.686 ng/ul	96
52) Acenaphthene	14.15	153	410017	19.456 ng/ul	93
53) 2,4-Dinitrophenol	14.22	184	51716	17.209 ng/ul	93
55) 4-Nitrophenol	14.32	109	83634	18.849 ng/ul	89
56) Dibenzofuran	14.49	168	557258	19.128 ng/ul	96
57) 2,4-Dinitrotoluene	14.47	165	142730	20.132 ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.72	232	108876	19.492 ng/ul	95
59) Diethylphthalate	14.93	149	508867	19.941 ng/ul	97
61) Fluorene	15.14	166	484126	19.663 ng/ul	93
62) 4-Chlorophenyl-phenylether	15.15	204	226851	19.344 ng/ul	96
63) 4-Nitroaniline	15.17	138	60522	15.062 ng/ul	94
66) 4,6-Dinitro-2-methylphenol	15.24	198	89320	19.705 ng/ul	94
67) N-Nitrosodiphenylamine	15.36	169	385971	20.199 ng/ul	94
68) 4-Bromophenyl-phenylether	16.04	248	141575	20.420 ng/ul	97
69) Hexachlorobenzene	16.14	284	160114	19.675 ng/ul	99
70) Atrazine	16.33	200	149446	20.025 ng/ul	97
71) Pentachlorophenol	16.49	266	93671	18.763 ng/ul	96
72) Phenanthrene	16.88	178	756929	20.210 ng/ul	99
74) Anthracene	16.97	178	772989	20.352 ng/ul	97
75) 1,2,3,4-Tetrachlorobenzene	12.86	216	179485	20.403 ng/uL	96
76) Pentachlorobenzene	14.40	250	188808	20.284 ng/uL	97
77) Carbazole	17.25	167	653490	19.591 ng/ul	98
78) Di-n-butylphthalate	17.83	149	870332	20.508 ng/ul	98
80) Fluoranthene	18.91	202	858839	20.333 ng/ul	97
82) Pyrene	19.27	202	921422	20.775 ng/ul	99
83) Butylbenzylphthalate	20.21	149	391931	20.766 ng/ul	98
84) 3,3'-Dichlorobenzidine	20.99	252	297668	19.660 ng/ul	92
85) Benzo(a)anthracene	21.04	228	870447	20.158 ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.00	149	627527	20.536 ng/ul	99
87) Chrysene	21.09	228	864906	20.583 ng/ul	98
89) Di-n-octyl phthalate	21.85	149	1013593	18.592 ng/ul	100
90) Benzo(b)fluoranthene	22.54	252	941053	20.679 ng/ul	98
91) Benzo(k)fluoranthene	22.59	252	908273	19.883 ng/ul	97
93) Benzo(a)pyrene	23.08	252	835142	19.722 ng/ul	96
94) Indeno(1,2,3-cd)pyrene	25.25	276	1061896	19.634 ng/ul	94
95) Dibenzo(a,h)anthracene	25.26	278	895224	19.608 ng/ul	97
96) Benzo(g,h,i)perylene	25.89	276	880056	19.695 ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112520\
Data File : BN012737.D
Acq On : 25 Nov 2020 18:30
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SICV0207

Quant Time: Nov 26 01:28:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN112520.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 25 18:19:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

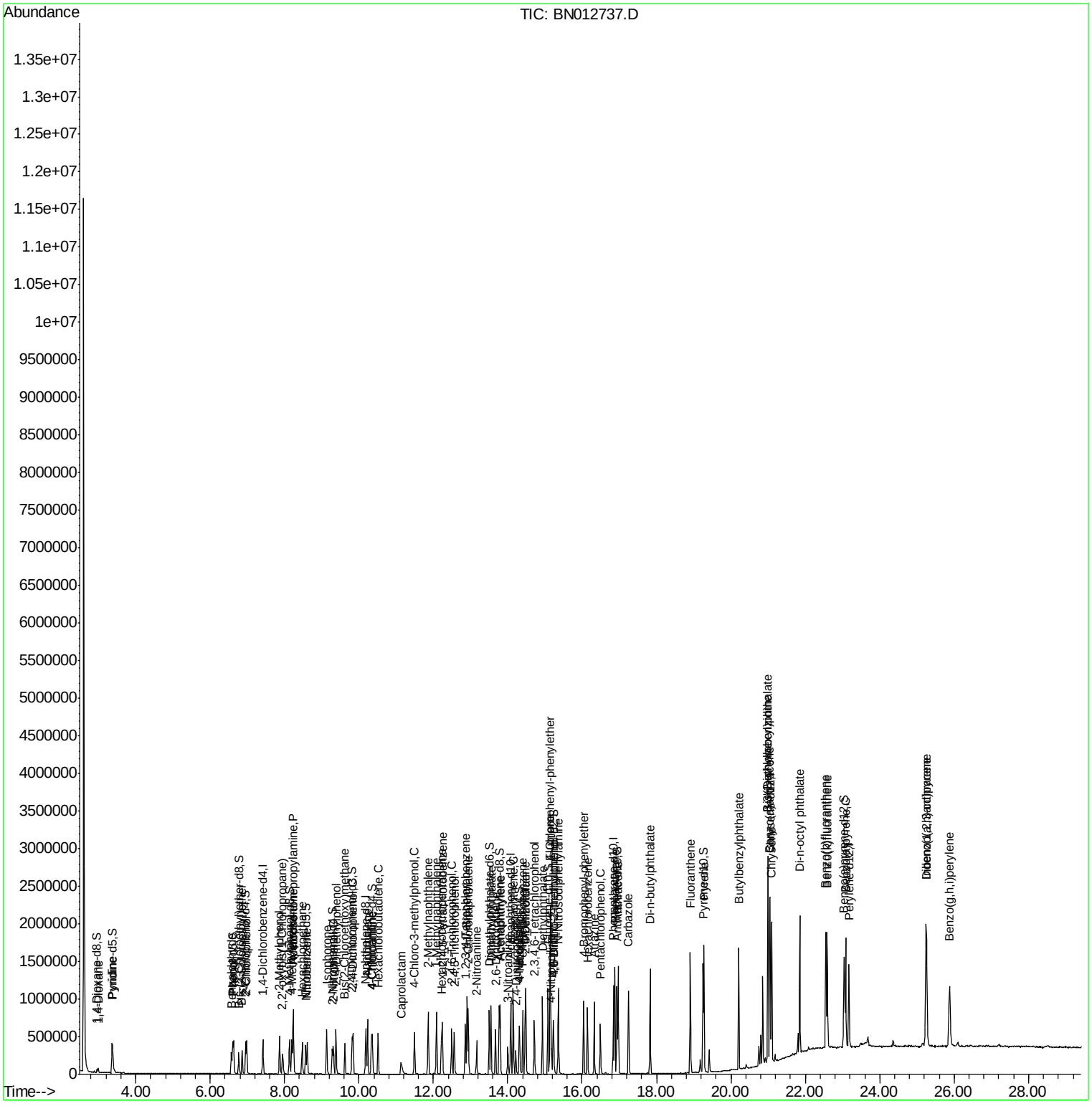
(#) = qualifier out of range (m) = manual integration (+) = signals summed

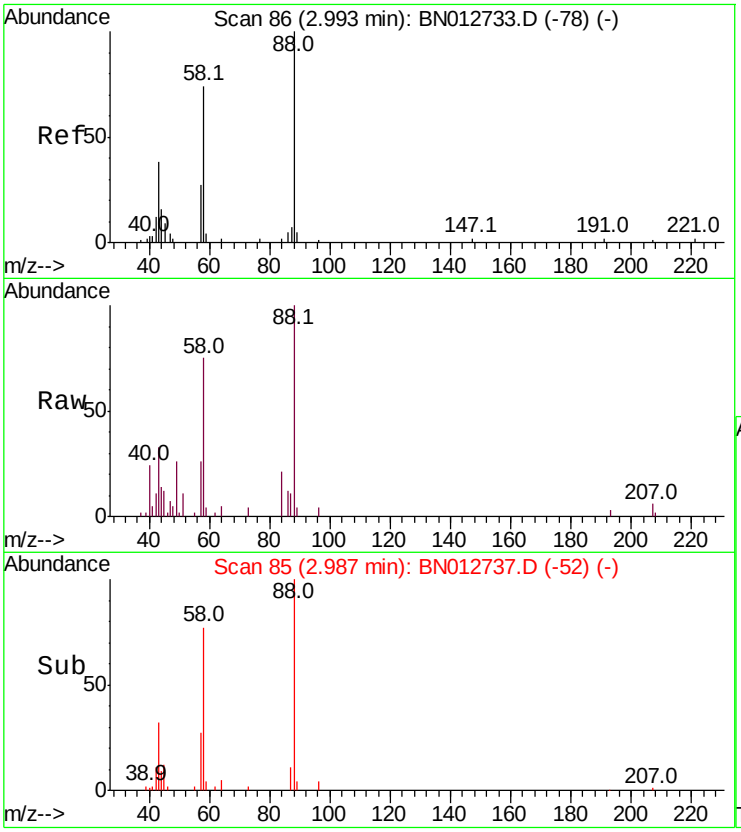
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112520\
Data File : BN012737.D
Acq On : 25 Nov 2020 18:30
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SICV0207

Quant Time: Nov 26 01:28:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN112520.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 25 18:19:04 2020
Response via : Initial Calibration



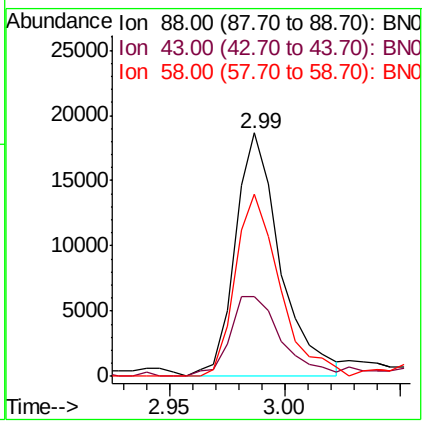


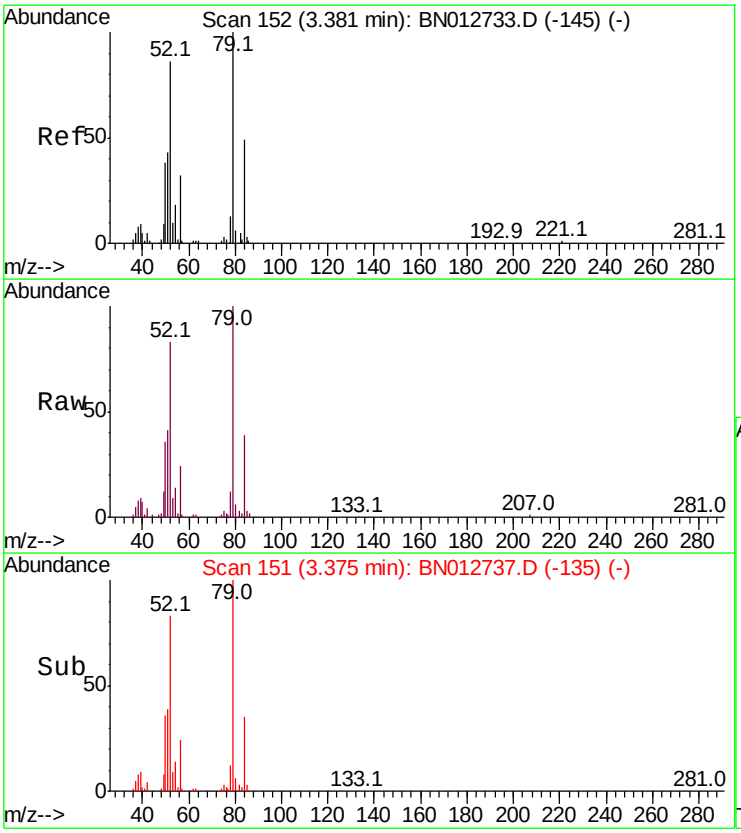
#2
1,4-Dioxane
Concen: 8.212 ng/uL
RT: 2.99 min Scan# 85
Delta R.T. -0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion: 88 Resp: 25420

Ion	Ratio	Lower	Upper
88	100		
43	32.7	29.4	44.0
58	74.8	58.2	87.4

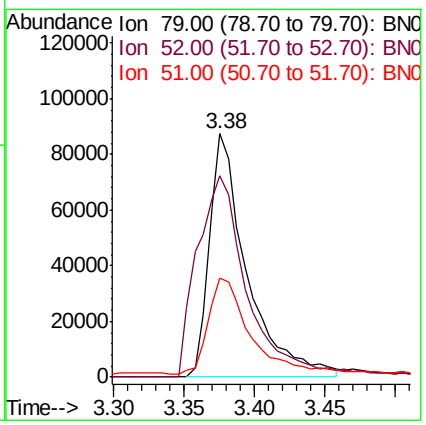


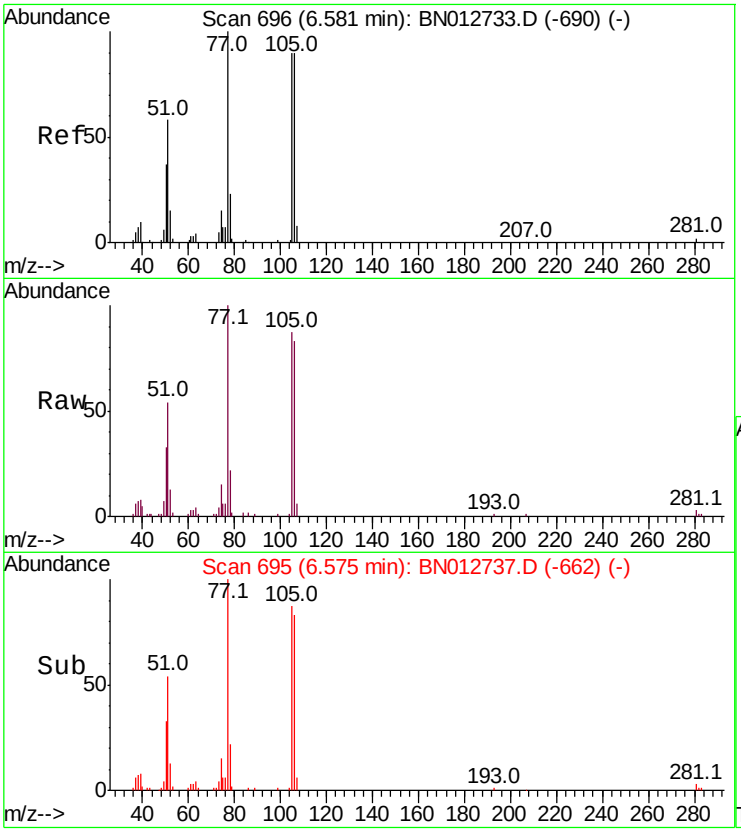


#5
Pyridine
Concen: 19.533 ng/ul
RT: 3.38 min Scan# 151
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 79 Resp: 161864

Ion	Ratio	Lower	Upper
79	100		
52	82.7	68.7	103.1
51	40.8	35.5	53.3



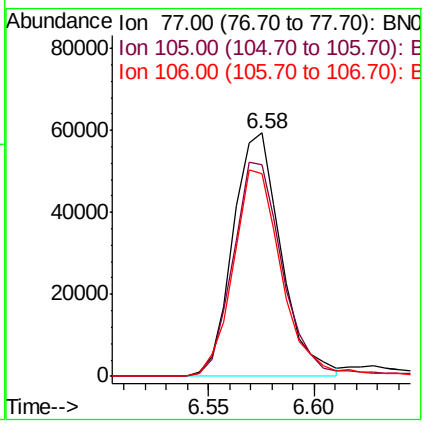


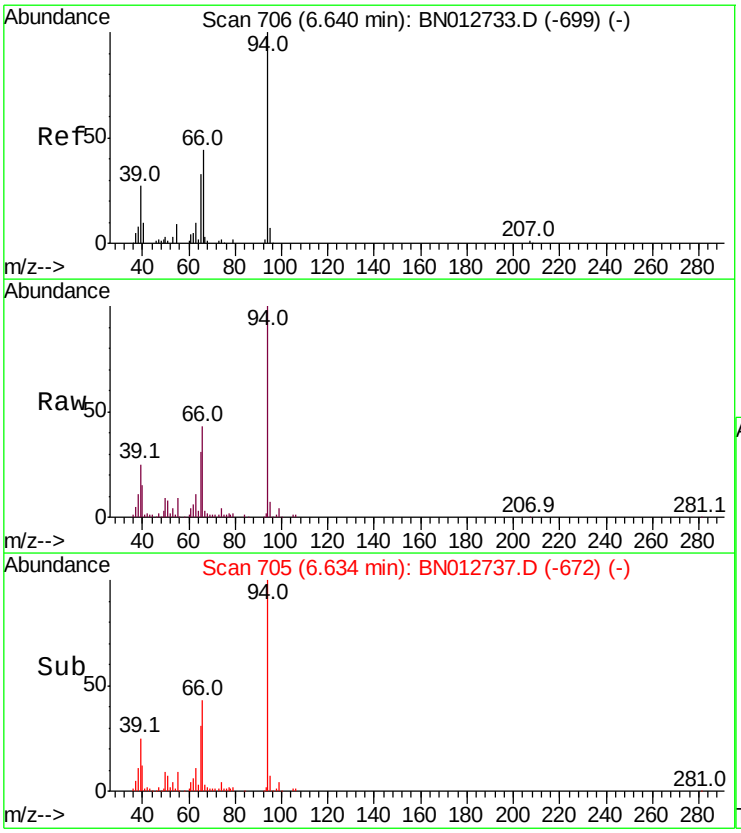
#6
Benzaldehyde
Concen: 21.778 ng/ul
RT: 6.58 min Scan# 695
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion: 77 Resp: 93752

Ion	Ratio	Lower	Upper
77	100		
105	86.7	72.3	108.5
106	83.3	71.8	107.6

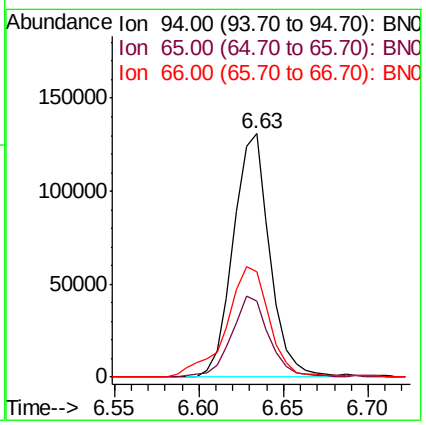


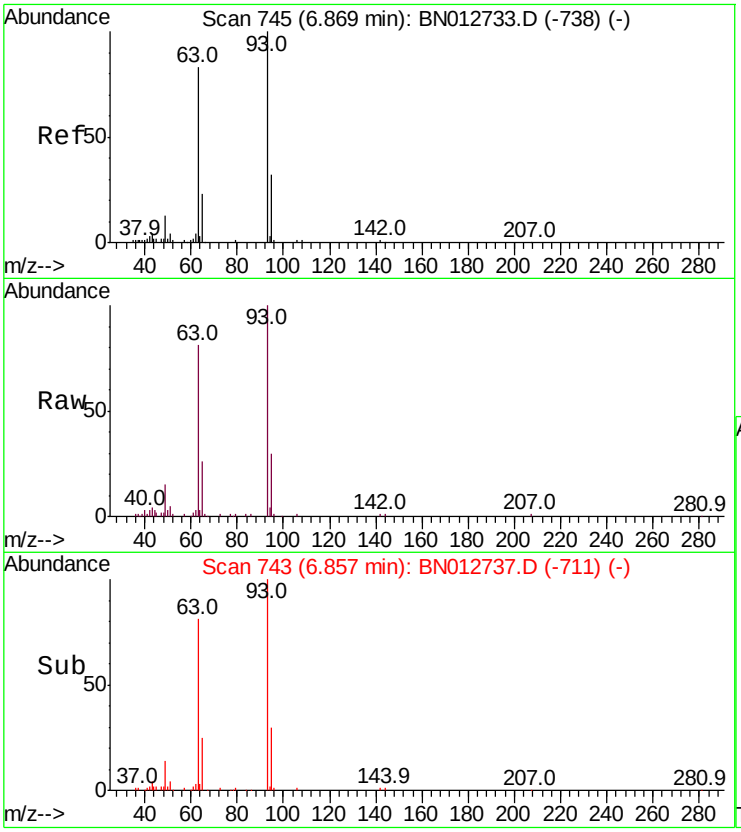


#8
Phenol
Concen: 19.634 ng/ul
RT: 6.63 min Scan# 705
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 94 Resp: 196564

Ion	Ratio	Lower	Upper
94	100		
65	31.2	26.6	39.8
66	43.5	36.9	55.3



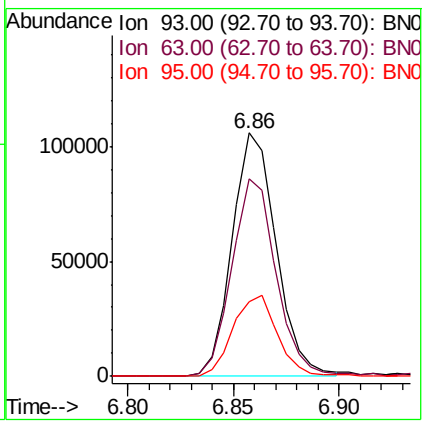


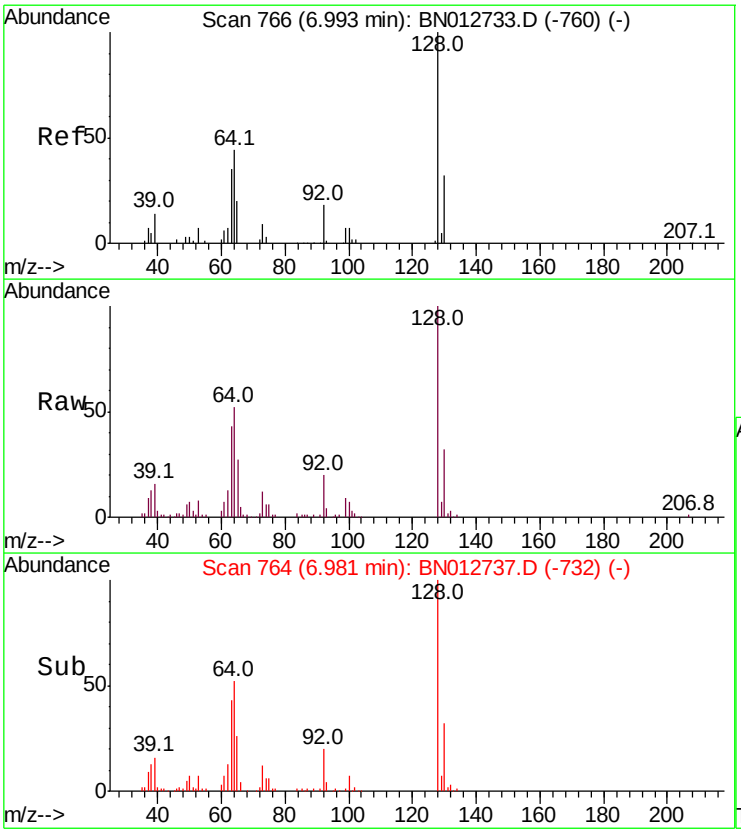
#10
Bis(2-Chloroethyl)ether
Concen: 19.264 ng/ul
RT: 6.86 min Scan# 743
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion: 93 Resp: 153360

Ion	Ratio	Lower	Upper
93	100		
63	80.9	66.2	99.2
95	30.5	25.9	38.9

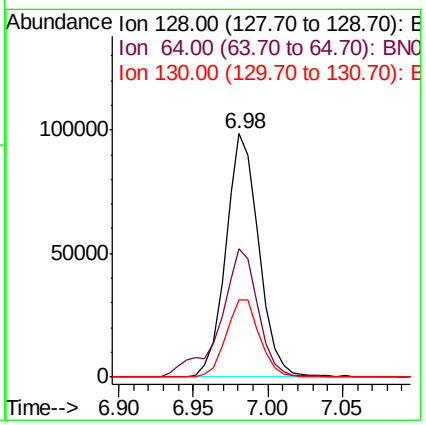


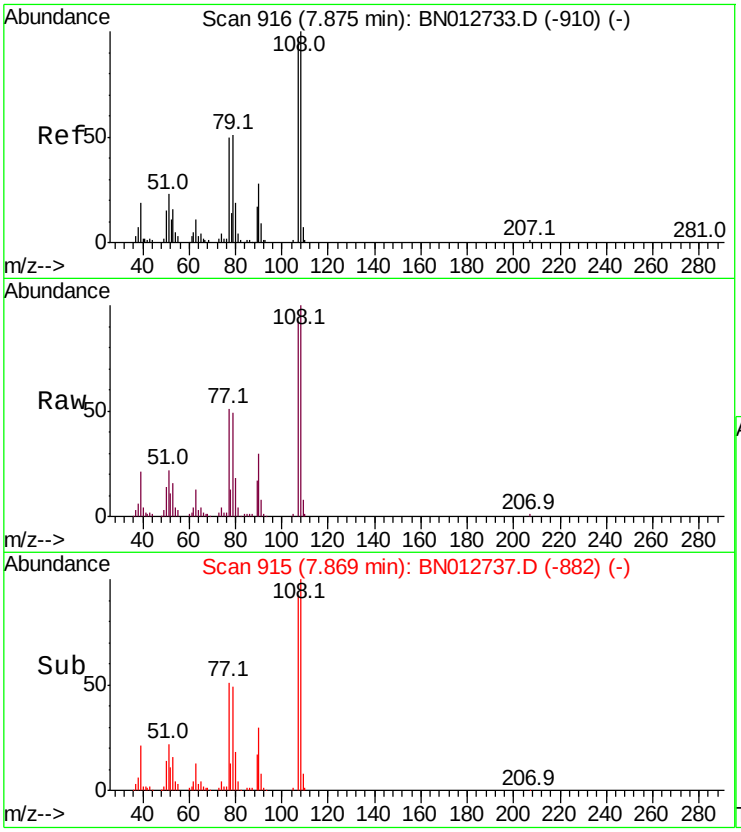


#12
2-Chlorophenol
Concen: 19.629 ng/ul
RT: 6.98 min Scan# 764
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:128 Resp: 152434

Ion	Ratio	Lower	Upper
128	100		
64	52.5	41.0	61.6
130	31.8	25.7	38.5



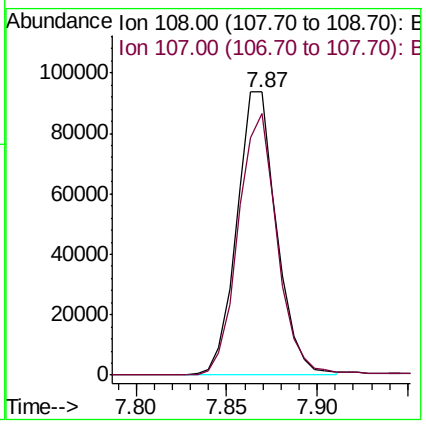


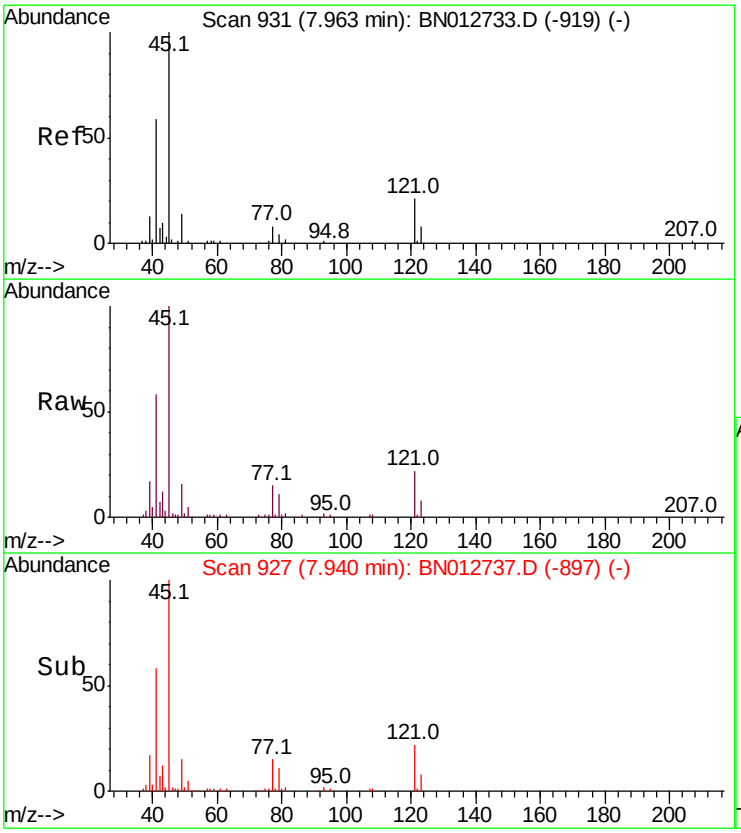
#13
2-Methylphenol
Concen: 19.184 ng/ul
RT: 7.87 min Scan# 915
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:108 Resp: 142829

Ion	Ratio	Lower	Upper
108	100		
107	92.2	76.5	114.7

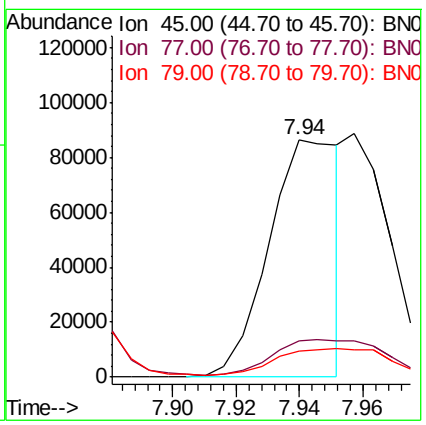


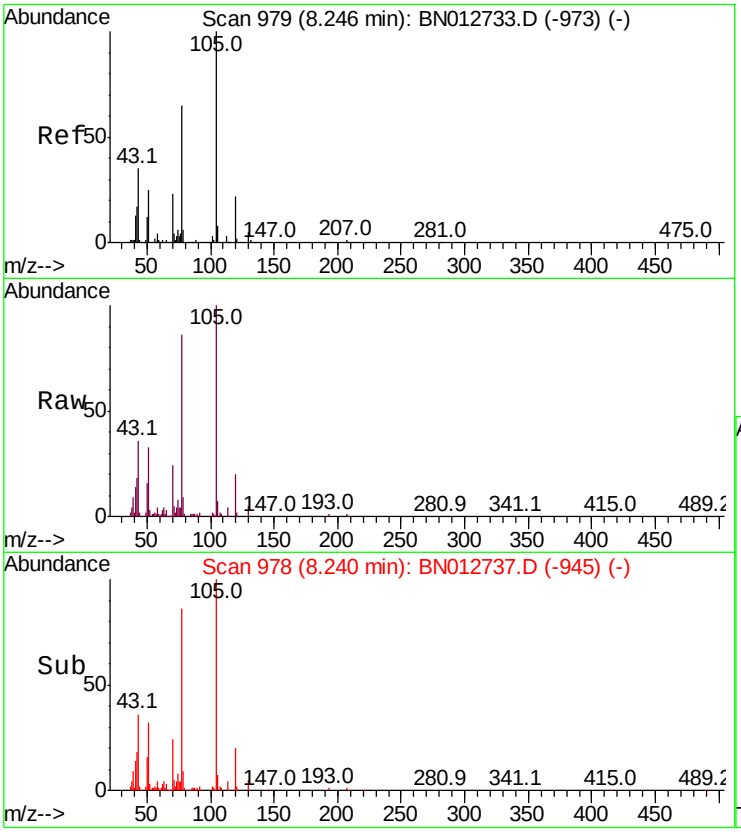


#14
2,2'-oxybis(1-Chloropropane)
Concen: 11.928 ng/ul
RT: 7.94 min Scan# 927
Delta R.T. -0.02 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 45 Resp: 133881

Ion	Ratio	Lower	Upper
45	100		
77	15.3	13.1	19.7
79	10.7	9.8	14.6



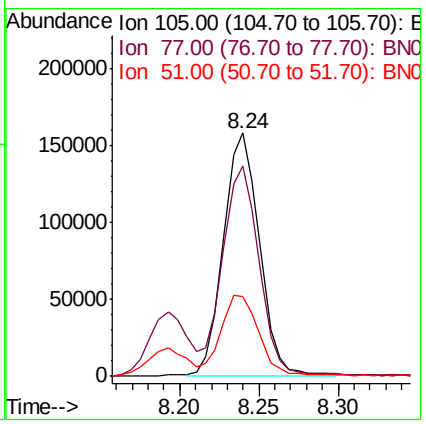


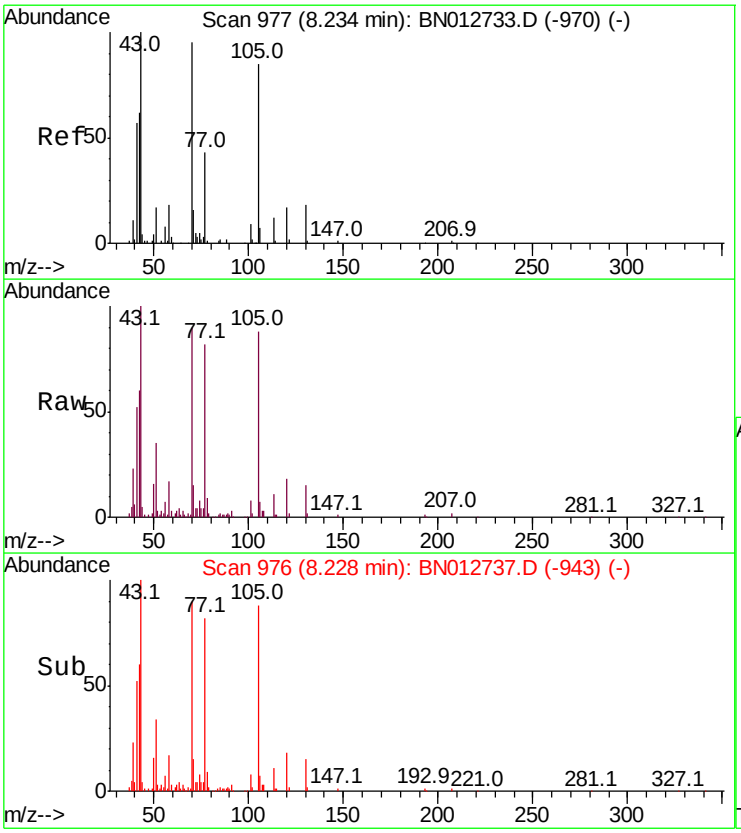
#16
Acetophenone
Concen: 19.224 ng/ul
RT: 8.24 min Scan# 978
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:105 Resp: 249469

Ion	Ratio	Lower	Upper
105	100		
77	86.3	66.3	99.5
51	32.6	26.4	39.6

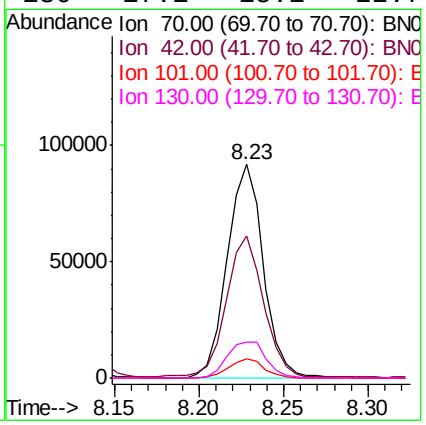


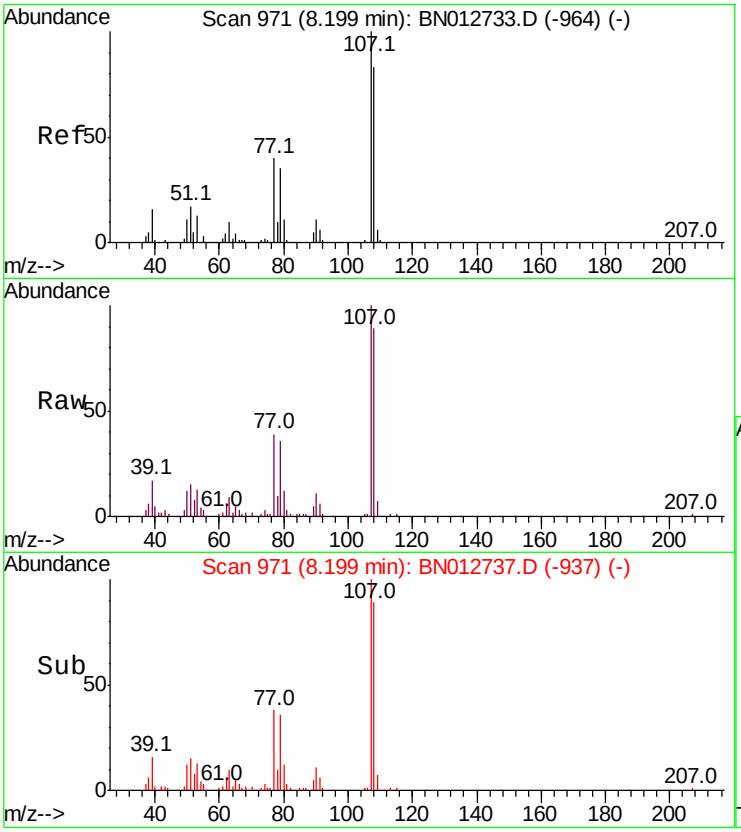


#17
N-Nitroso-di-n-propylamine
Concen: 20.288 ng/ul
RT: 8.23 min Scan# 976
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 70 Resp: 136483

Ion	Ratio	Lower	Upper
70	100		
42	66.6	53.7	80.5
101	8.9	7.7	11.5
130	17.1	15.1	22.7



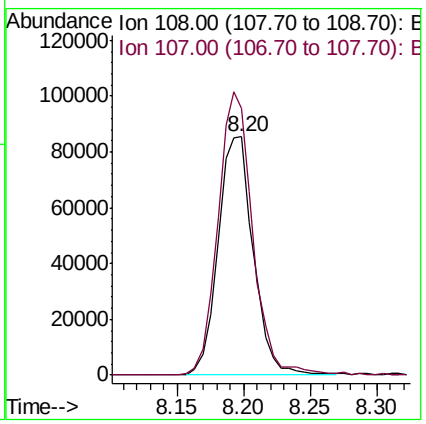


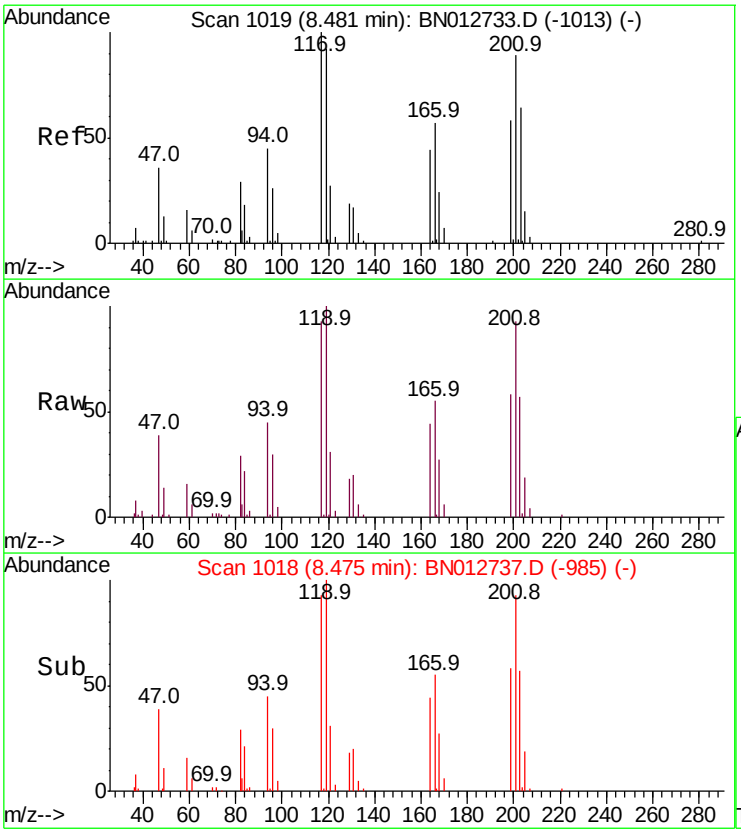
#18
4-Methylphenol
Concen: 19.490 ng/ul
RT: 8.20 min Scan# 971
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:108 Resp: 158053

Ion	Ratio	Lower	Upper
108	100		
107	112.2	95.9	143.9

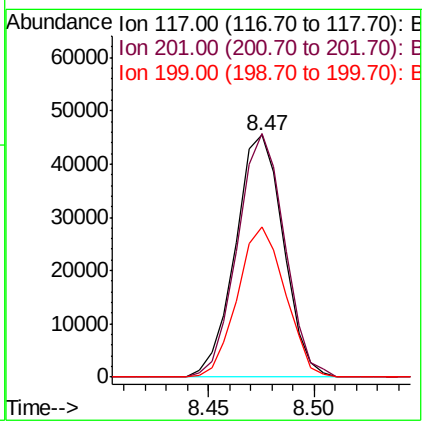


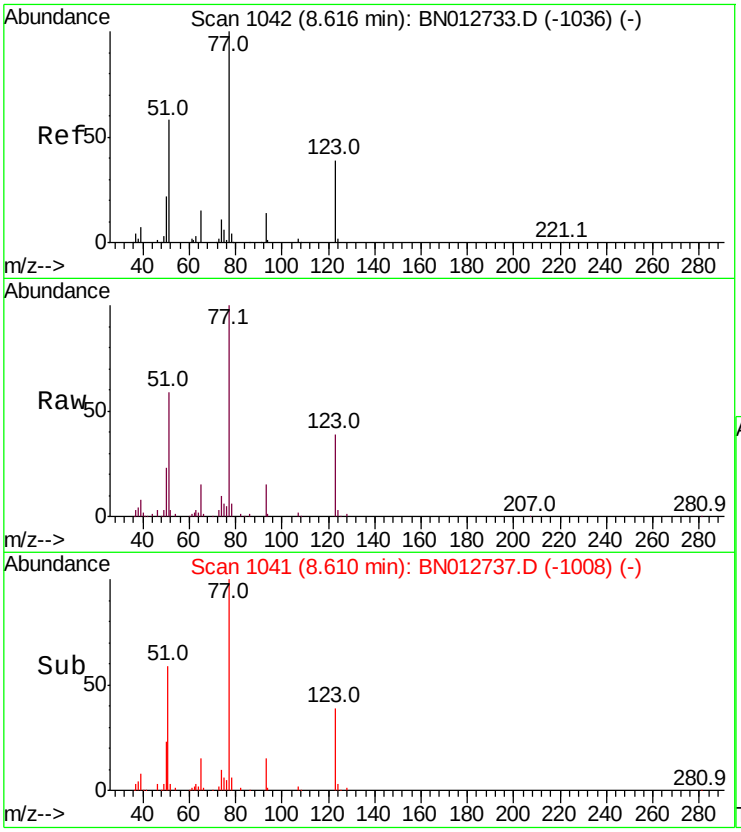


#19
Hexachloroethane
Concen: 19.237 ng/ul
RT: 8.47 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:117 Resp: 71815

Ion	Ratio	Lower	Upper
117	100		
201	100.6	71.0	106.4
199	62.0	46.7	70.1



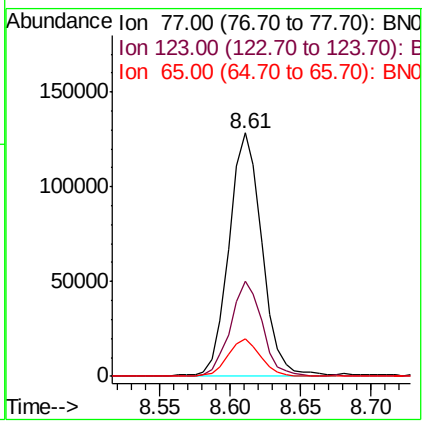


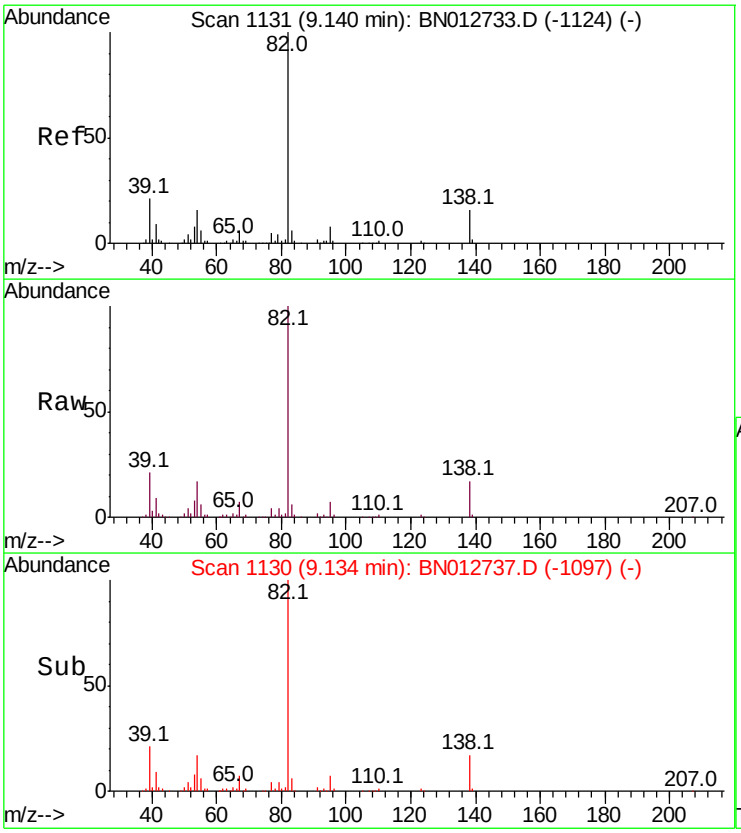
#22
Nitrobenzene
Concen: 20.017 ng/ul
RT: 8.61 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion: 77 Resp: 207558

Ion	Ratio	Lower	Upper
77	100		
123	39.1	31.3	46.9
65	15.3	11.7	17.5

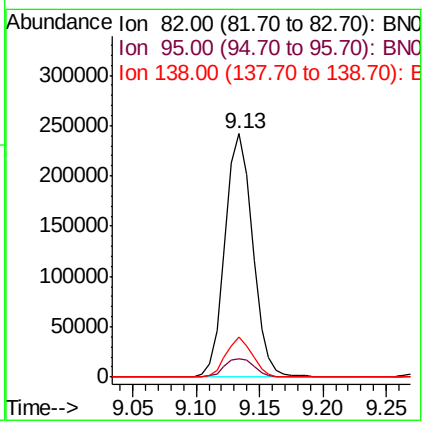


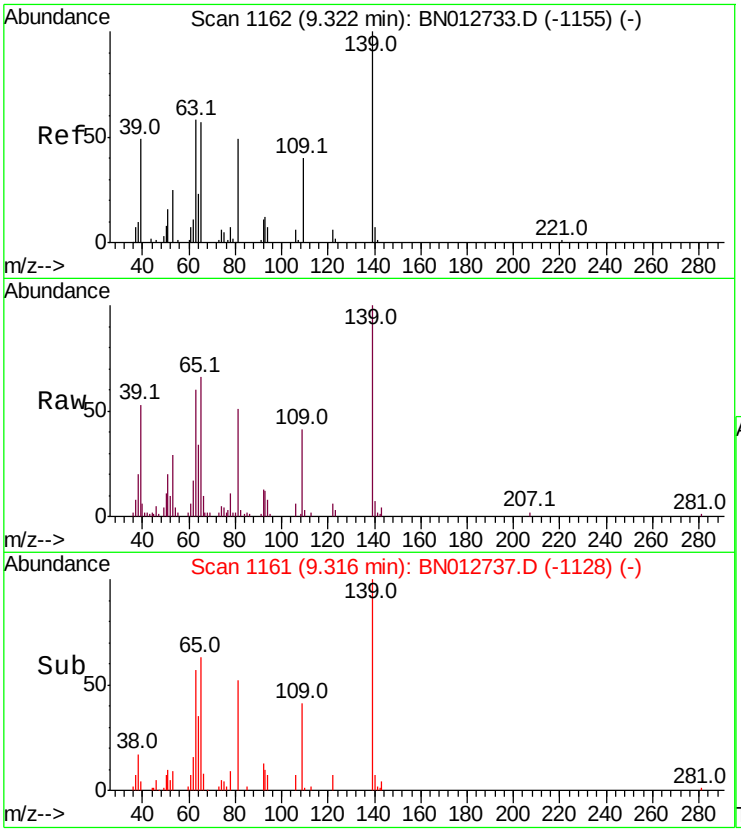


#23
Isophorone
Concen: 20.256 ng/ul
RT: 9.13 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 82 Resp: 368204

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.5	9.7
138	16.7	12.6	19.0



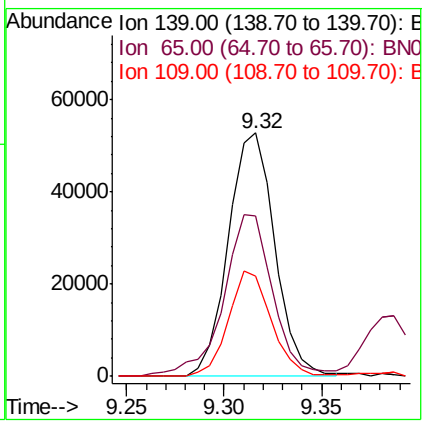


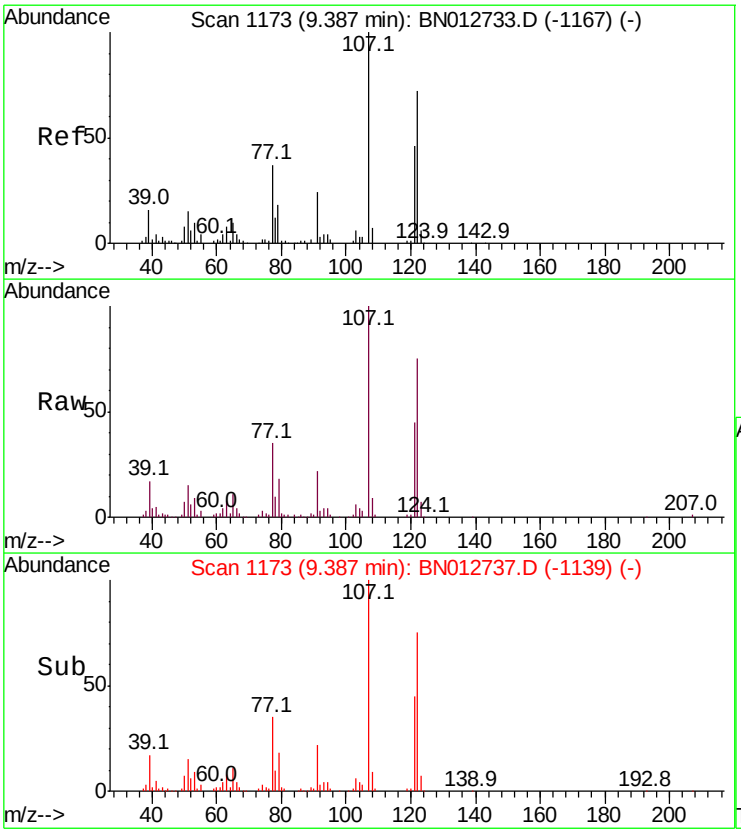
#25
2-Nitrophenol
Concen: 20.176 ng/ul
RT: 9.32 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:139 Resp: 86961

Ion	Ratio	Lower	Upper
139	100		
65	66.1	47.5	71.3
109	40.9	31.8	47.8

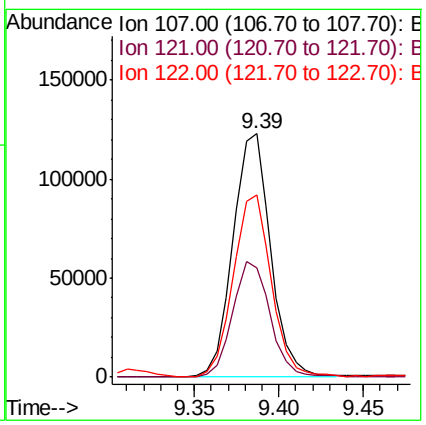


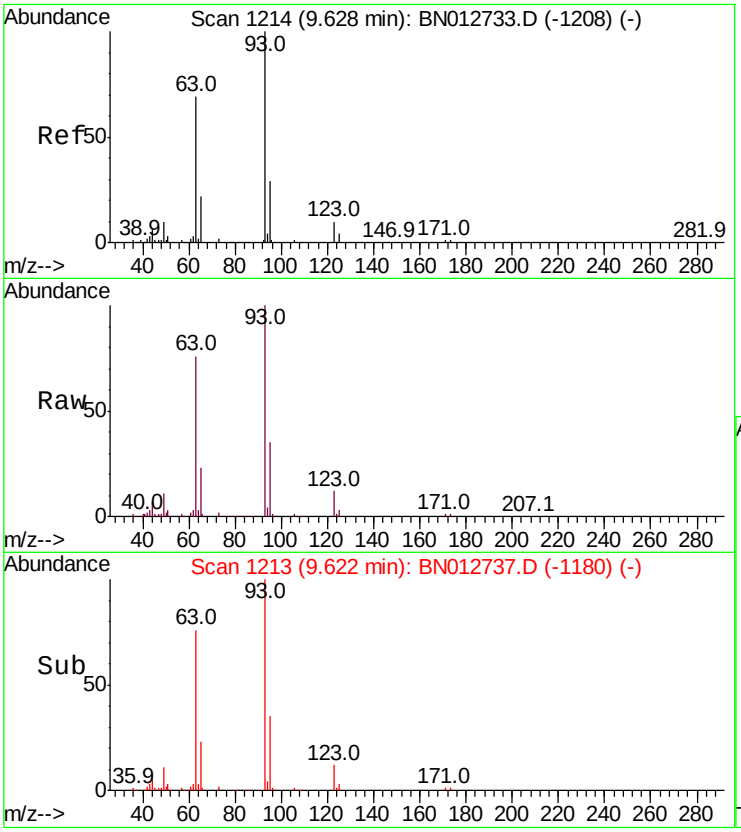


#26
2,4-Dimethylphenol
Concen: 20.508 ng/ul
RT: 9.39 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:107 Resp: 191204

Ion	Ratio	Lower	Upper
107	100		
121	45.1	36.8	55.2
122	74.7	57.9	86.9



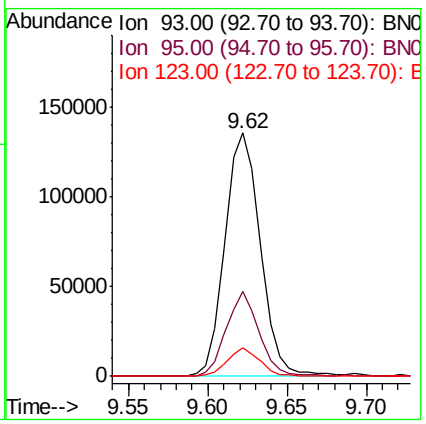


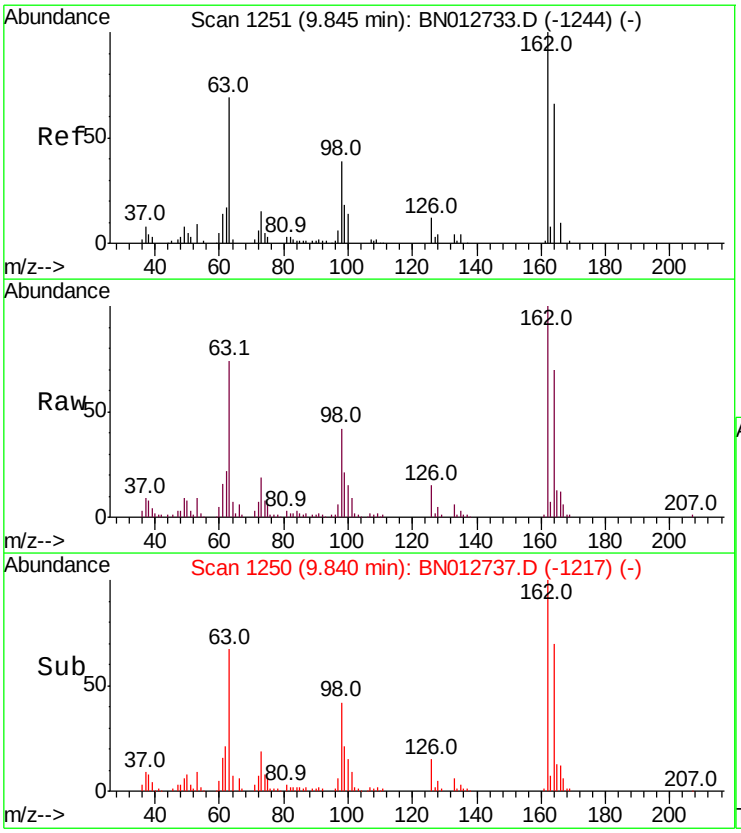
#27
Bis(2-Chloroethoxy)methane
Concen: 20.103 ng/ul
RT: 9.62 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion: 93 Resp: 210482

Ion	Ratio	Lower	Upper
93	100		
95	34.8	23.5	35.3
123	11.6	7.8	11.6

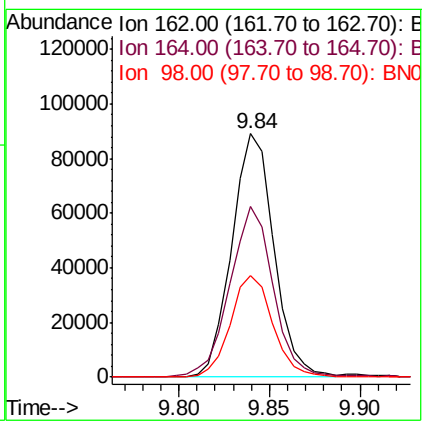


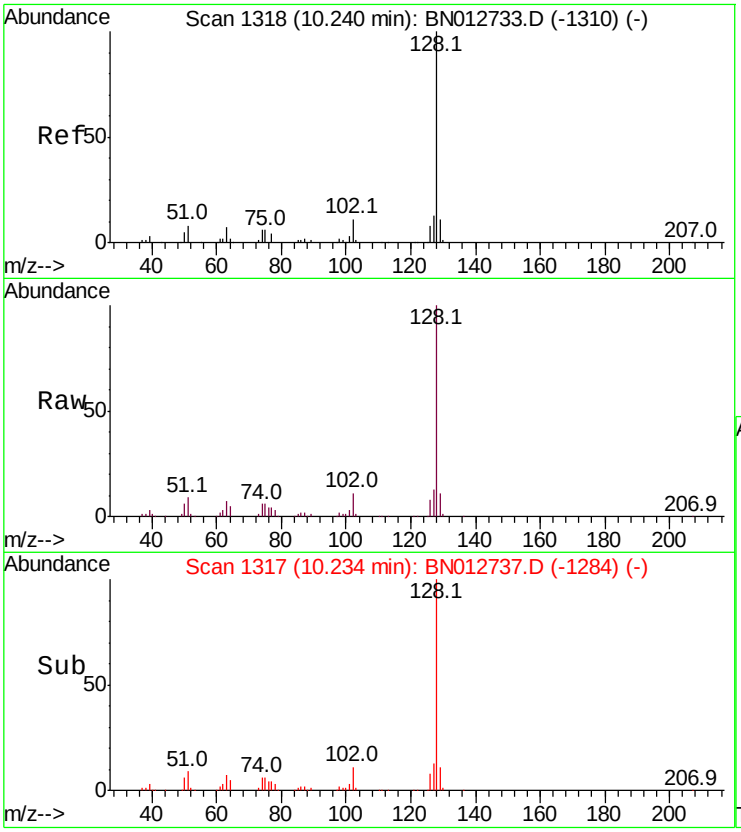


#29
2,4-Dichlorophenol
Concen: 19.462 ng/ul
RT: 9.84 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:162 Resp: 144067

Ion	Ratio	Lower	Upper
162	100		
164	70.2	53.2	79.8
98	41.7	31.0	46.4



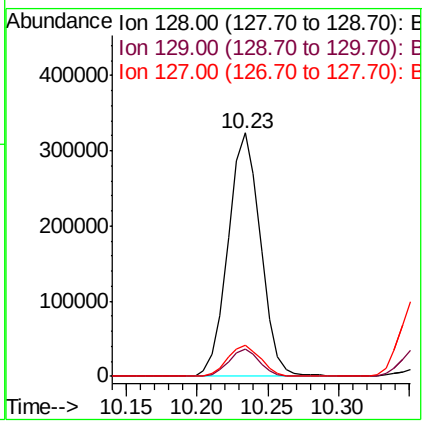


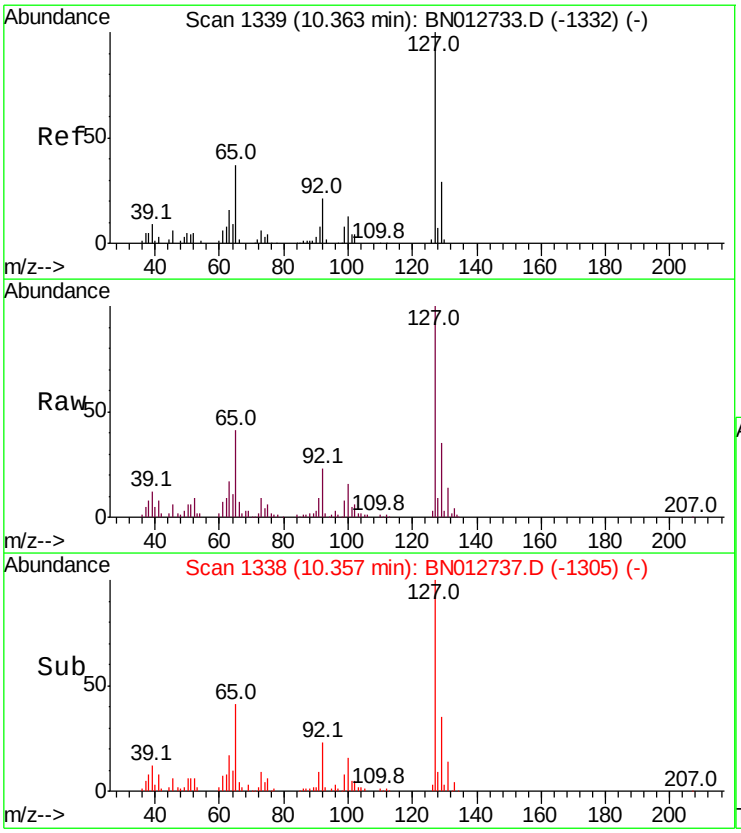
#30
Naphthalene
Concen: 20.418 ng/ul
RT: 10.23 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:128 Resp: 518833

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	13.0	10.5	15.7

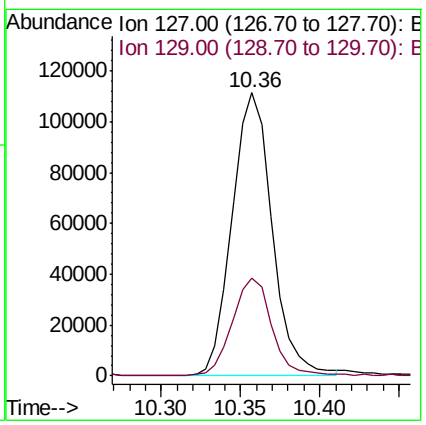


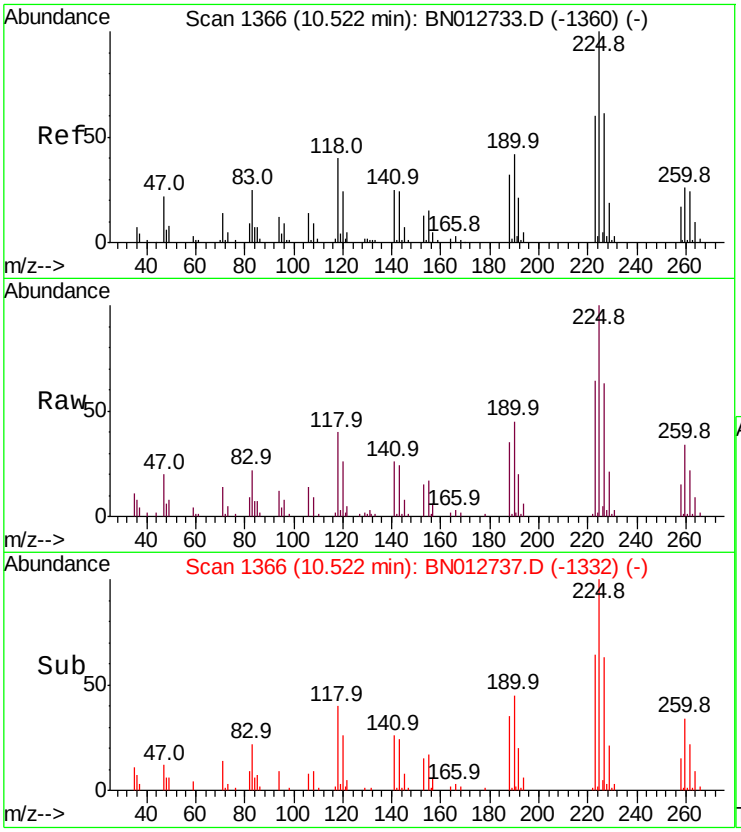


#32
4-Chloroaniline
Concen: 19.148 ng/ul
RT: 10.36 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:127 Resp: 195820

Ion	Ratio	Lower	Upper
127	100		
129	34.6	23.1	34.7



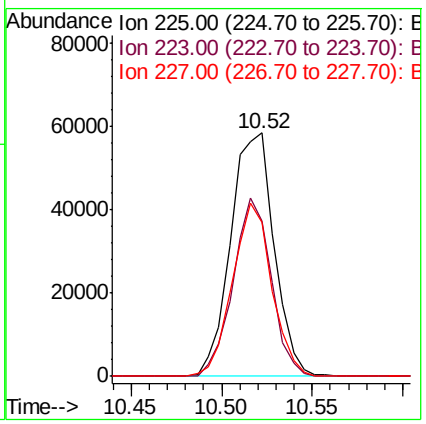


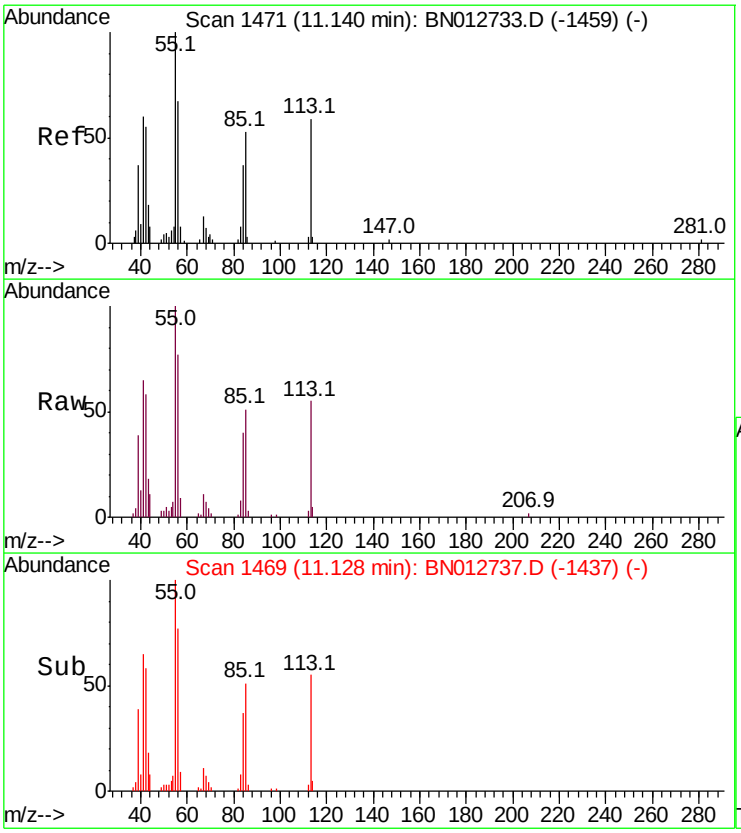
#33
Hexachlorobutadiene
Concen: 19.364 ng/ul
RT: 10.52 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:225 Resp: 97511

Ion	Ratio	Lower	Upper
225	100		
223	63.6	48.3	72.5
227	63.0	48.5	72.7

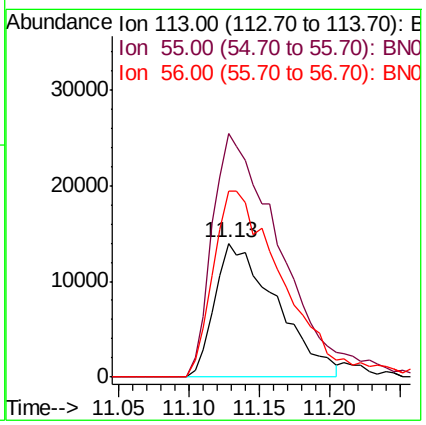


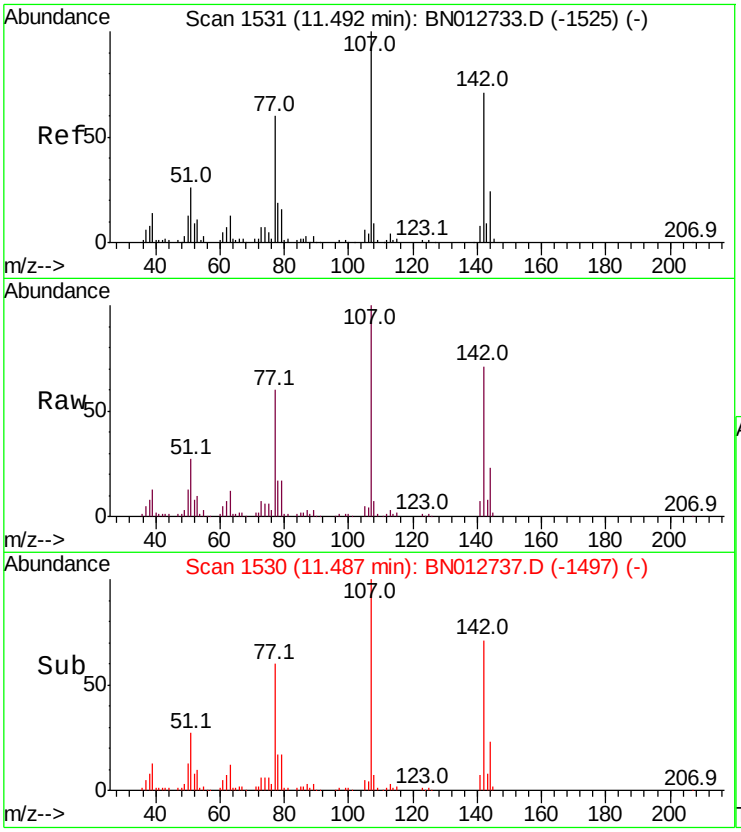


#34
Caprolactam
Concen: 17.675 ng/ul
RT: 11.13 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:113 Resp: 42685

Ion	Ratio	Lower	Upper
113	100		
55	181.9	135.4	203.2
56	139.2	90.2	135.2#



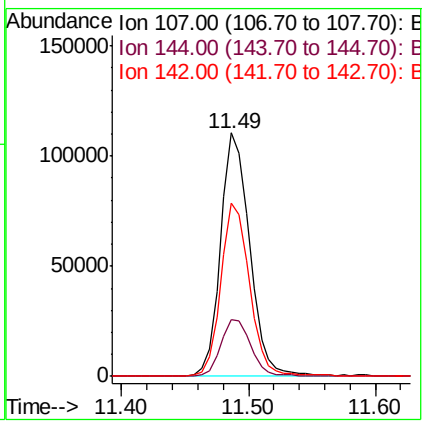


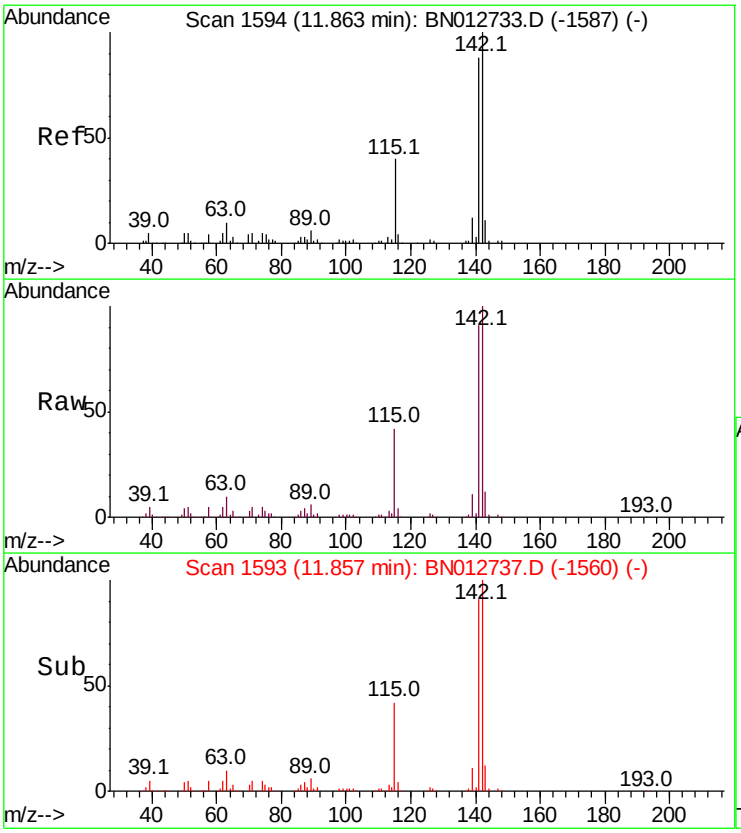
#35
4-Chloro-3-methylphenol
Concen: 20.803 ng/ul
RT: 11.49 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:107 Resp: 176756

Ion	Ratio	Lower	Upper
107	100		
144	23.2	19.4	29.0
142	71.2	56.9	85.3

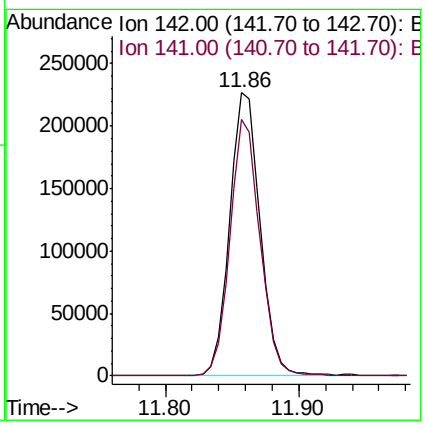


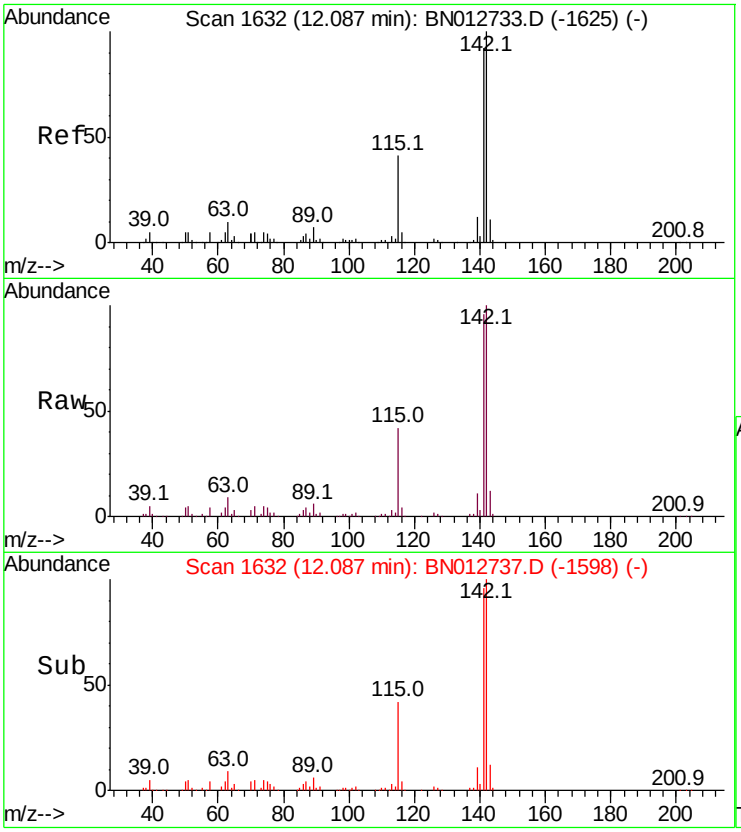


#36
2-Methylnaphthalene
Concen: 20.143 ng/ul
RT: 11.86 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:142 Resp: 361012

Ion	Ratio	Lower	Upper
142	100		
141	90.6	70.4	105.6



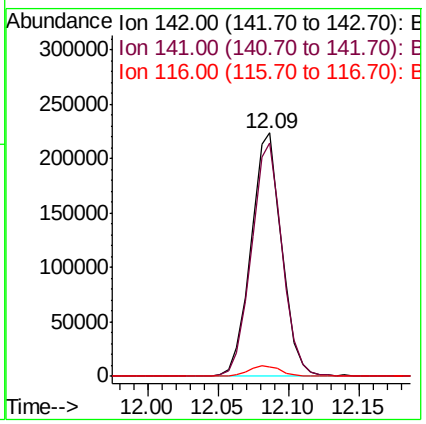


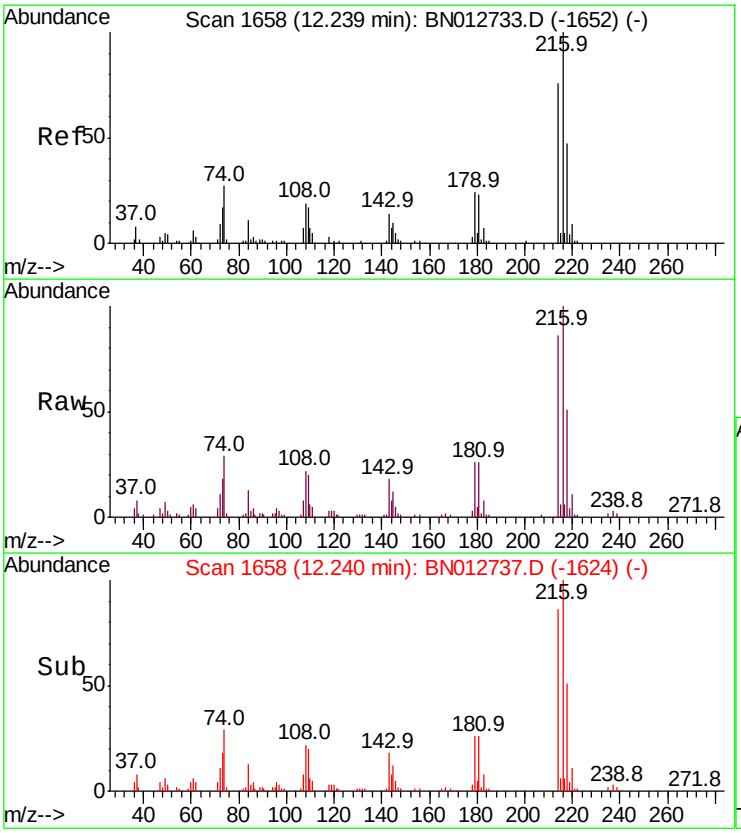
#37
1-Methylnaphthalene
Concen: 19.848 ng/ul
RT: 12.09 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:142 Resp: 342901

Ion	Ratio	Lower	Upper
142	100		
141	95.9	73.9	110.9
116	4.1	3.7	5.5

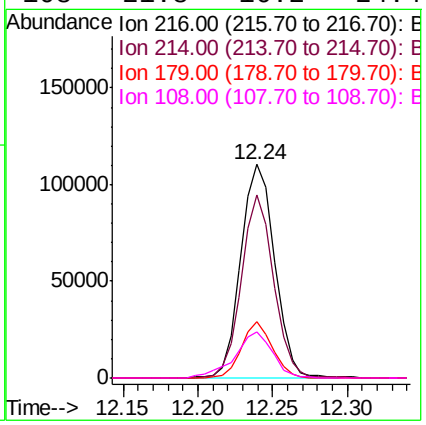


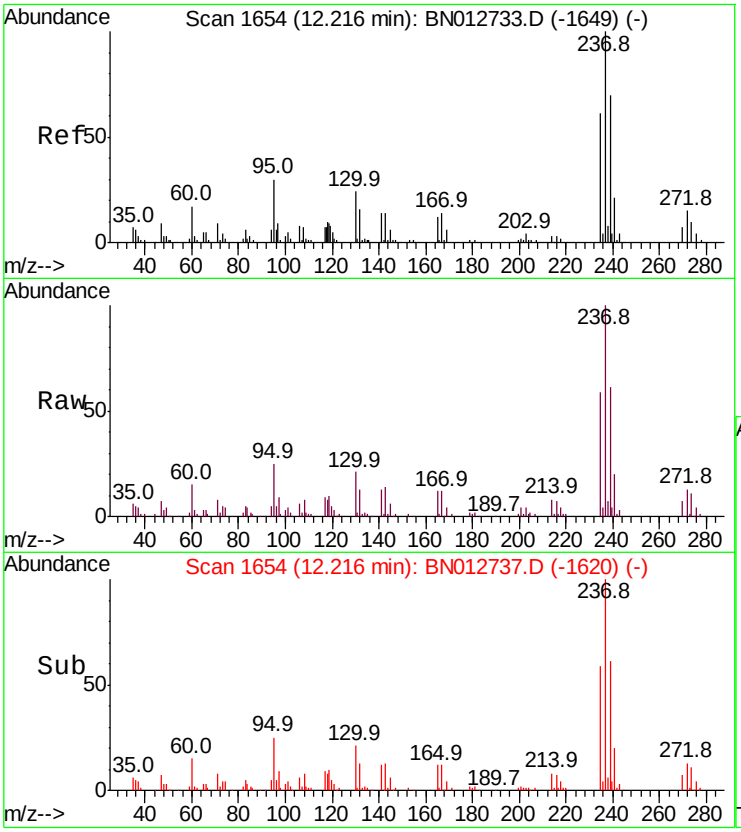


#39
1,2,4,5-Tetrachlorobenzene
Concen: 18.701 ng/ul
RT: 12.24 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:216 Resp: 173735

Ion	Ratio	Lower	Upper
216	100		
214	86.0	60.9	91.3
179	26.1	19.0	28.4
108	21.8	16.2	24.4



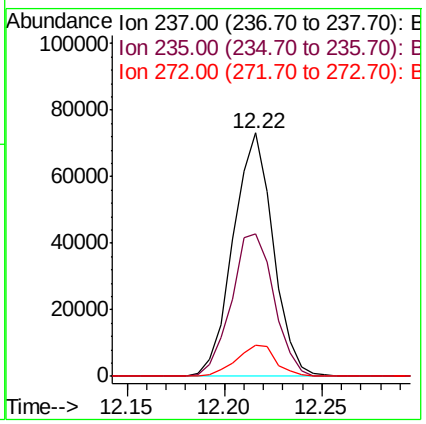


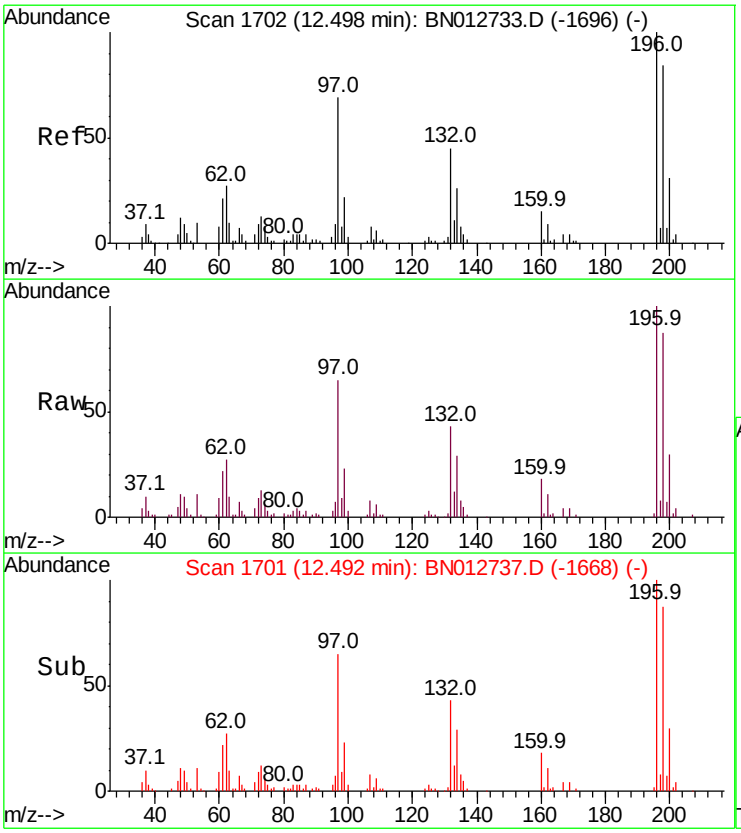
#40
Hexachlorocyclopentadiene
Concen: 18.324 ng/ul
RT: 12.22 min Scan# 1654
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:237 Resp: 103797

Ion	Ratio	Lower	Upper
237	100		
235	58.5	48.7	73.1
272	12.5	11.7	17.5

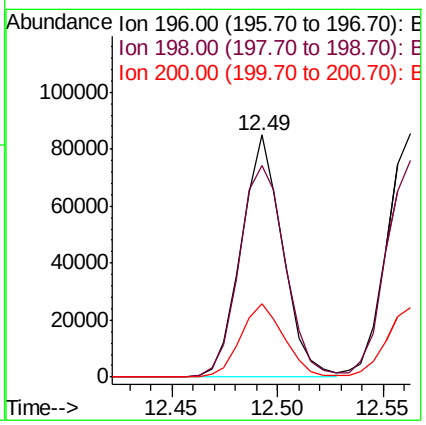


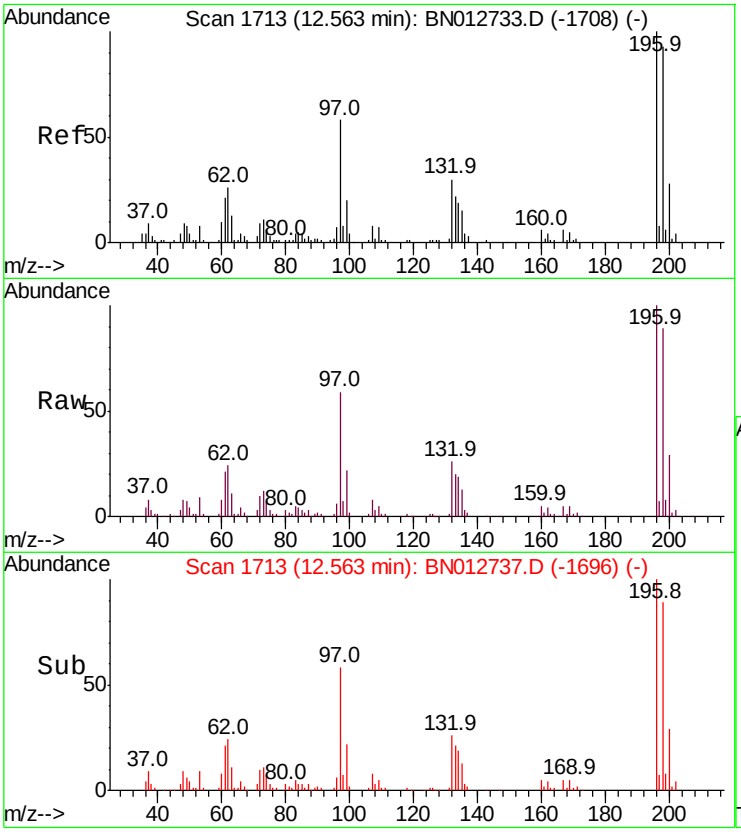


#41
2,4,6-Trichlorophenol
Concen: 19.621 ng/ul
RT: 12.49 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:196 Resp: 116092

Ion	Ratio	Lower	Upper
196	100		
198	87.4	67.0	100.4
200	30.1	25.0	37.4



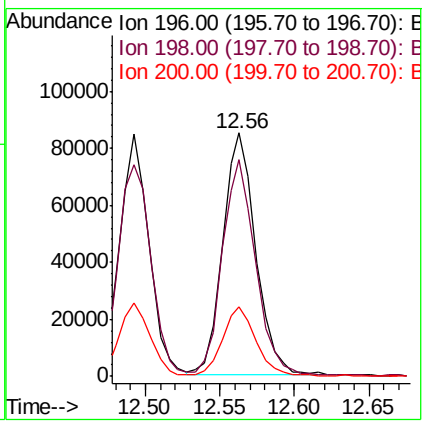


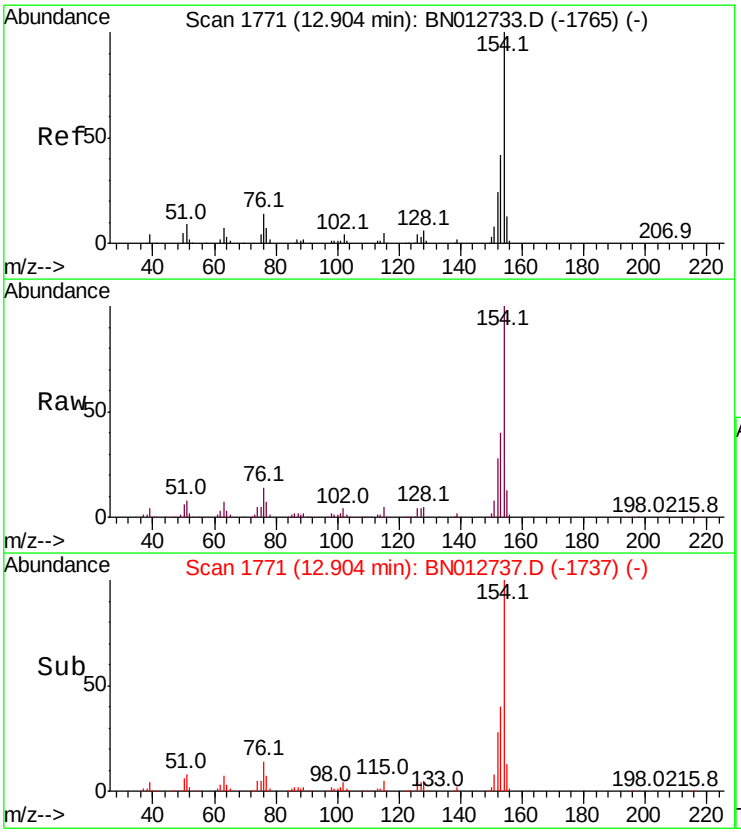
#42
2,4,5-Trichlorophenol
Concen: 20.390 ng/ul
RT: 12.56 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:196 Resp: 131488

Ion	Ratio	Lower	Upper
196	100		
198	88.8	74.9	112.3
200	28.7	22.8	34.2

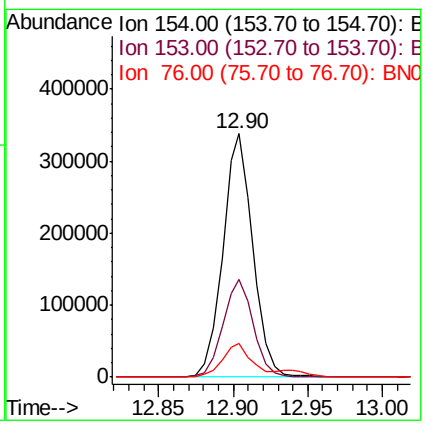


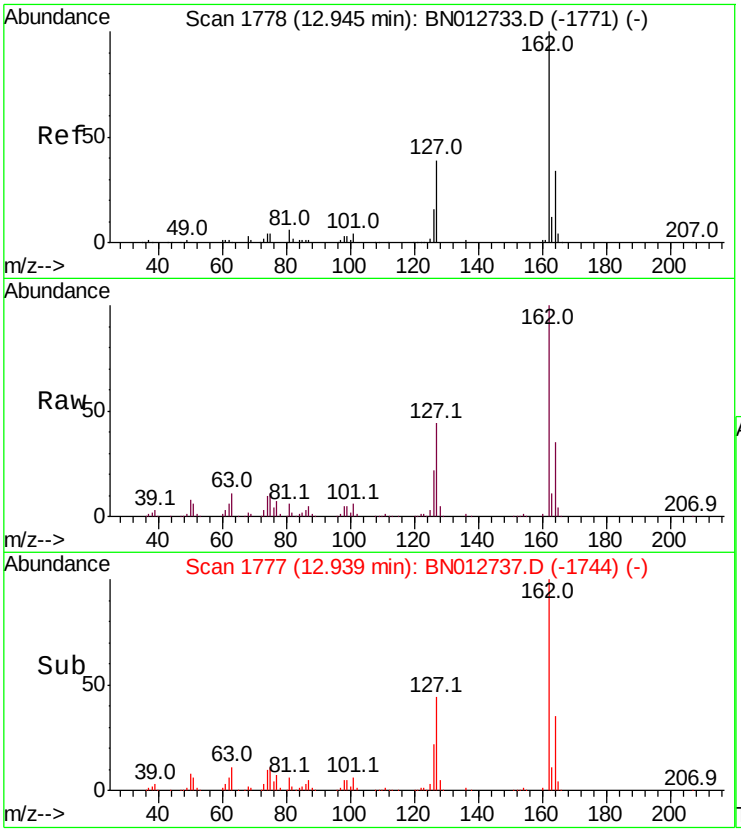


#43
1,1'-Biphenyl
Concen: 19.517 ng/ul
RT: 12.90 min Scan# 1771
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:154 Resp: 467522

Ion	Ratio	Lower	Upper
154	100		
153	40.4	33.8	50.8
76	14.0	11.0	16.6



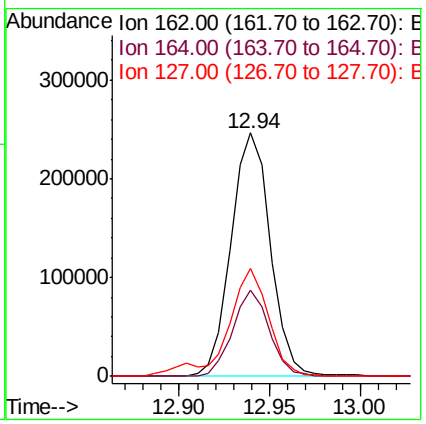


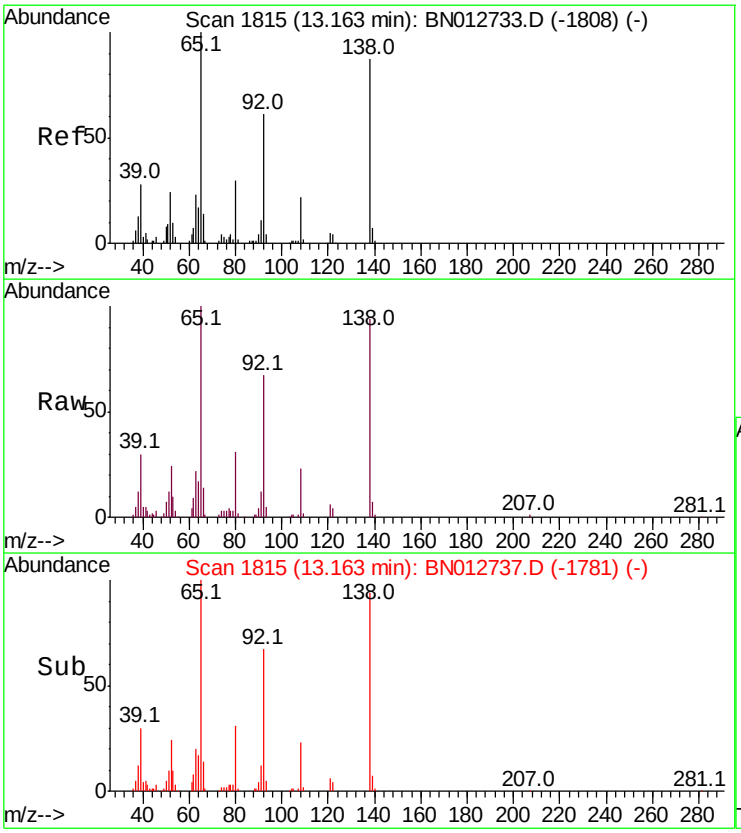
#44
2-Chloronaphthalene
Concen: 19.618 ng/ul
RT: 12.94 min Scan# 1777
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:162 Resp: 371427

Ion	Ratio	Lower	Upper
162	100		
164	35.4	26.8	40.2
127	44.3	35.0	52.4

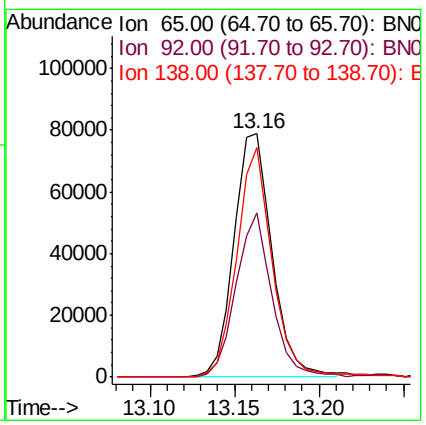


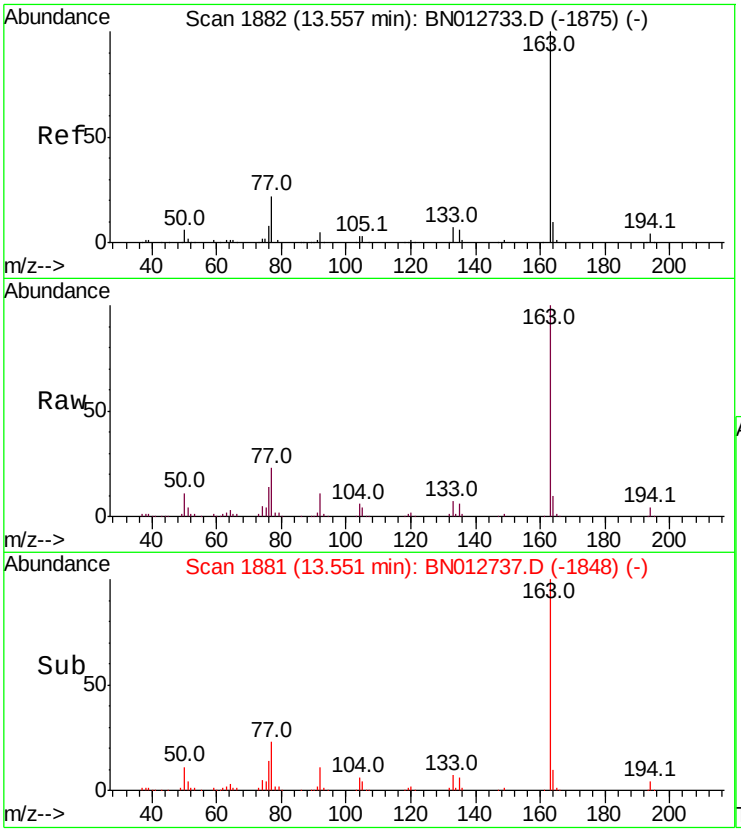


#45
2-Nitroaniline
Concen: 20.059 ng/ul
RT: 13.16 min Scan# 1815
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion: 65 Resp: 124377

Ion	Ratio	Lower	Upper
65	100		
92	67.4	48.7	73.1
138	94.3	69.3	103.9



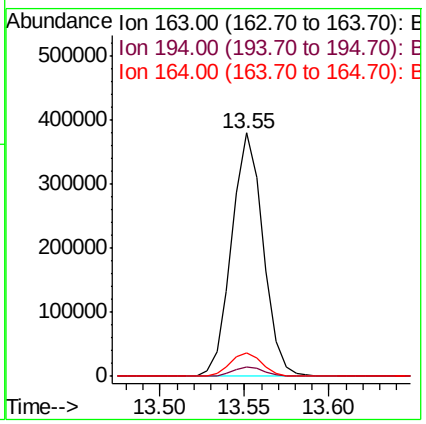


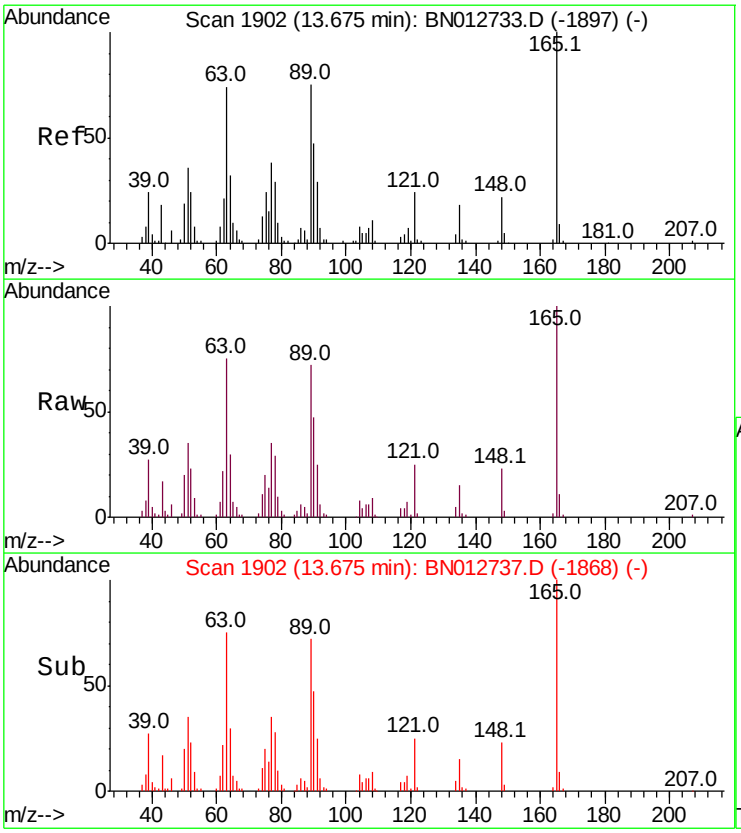
#47
Dimethylphthalate
Concen: 20.108 ng/ul
RT: 13.55 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:163 Resp: 494283

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	9.5	7.8	11.6

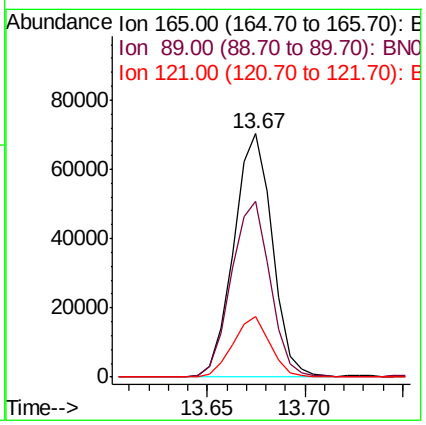


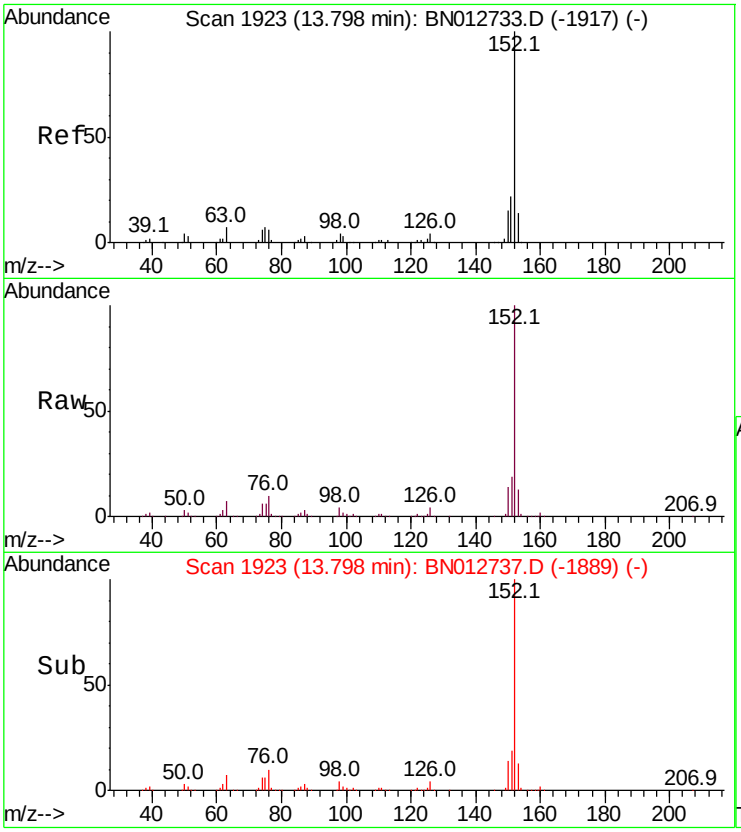


#48
2,6-Dinitrotoluene
Concen: 19.680 ng/ul
RT: 13.67 min Scan# 1902
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:165 Resp: 95719

Ion	Ratio	Lower	Upper
165	100		
89	72.1	60.0	90.0
121	24.8	19.1	28.7



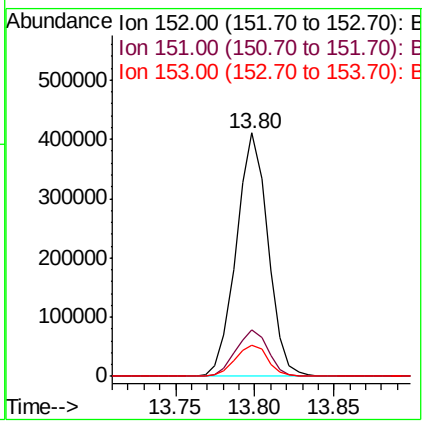


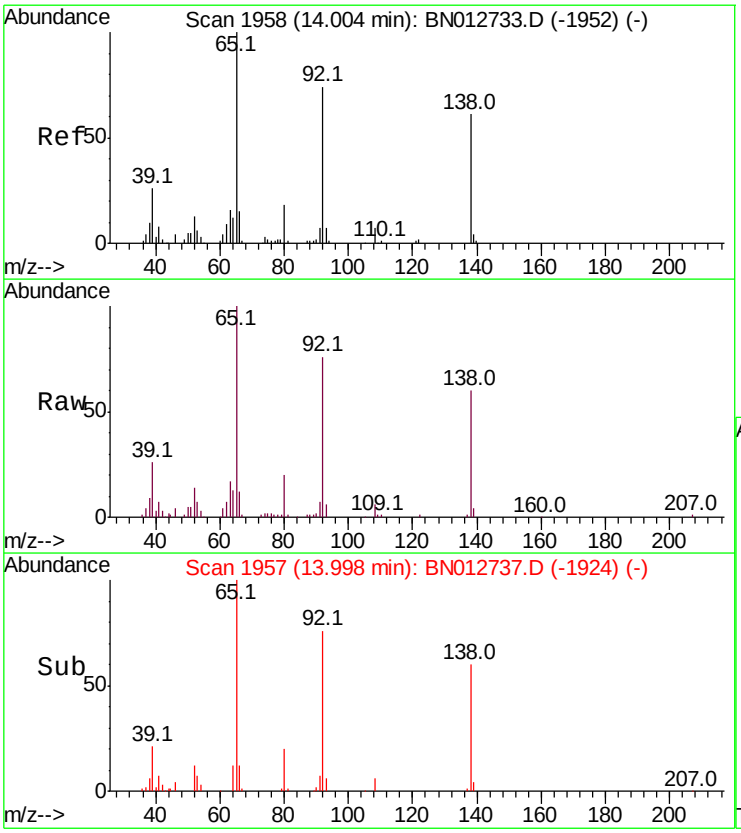
#50
Acenaphthylene
Concen: 19.835 ng/ul
RT: 13.80 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:152 Resp: 570754

Ion	Ratio	Lower	Upper
152	100		
151	19.4	17.8	26.6
153	12.7	10.8	16.2

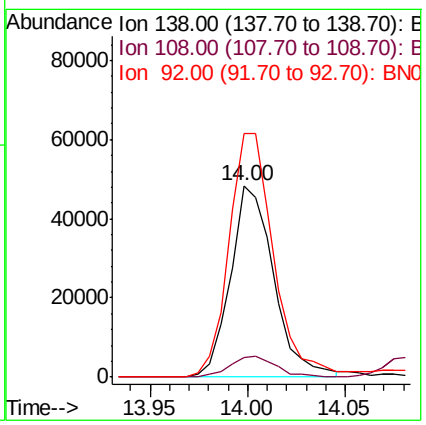


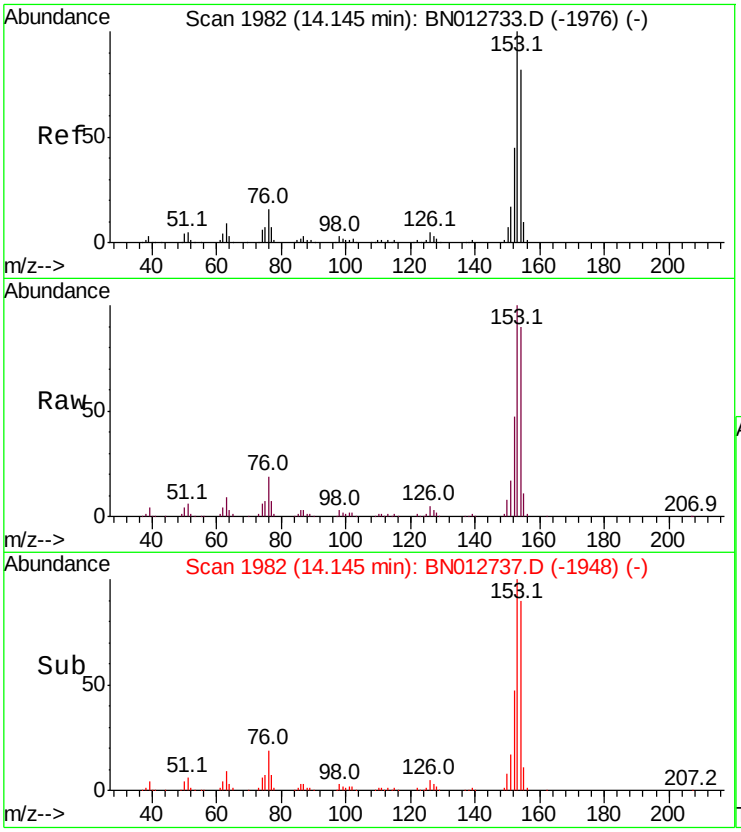


#51
3-Nitroaniline
Concen: 18.686 ng/ul
RT: 14.00 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:138 Resp: 74247

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.9	13.3
92	127.4	98.0	147.0



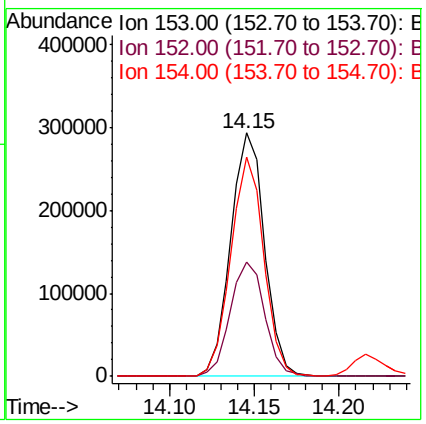


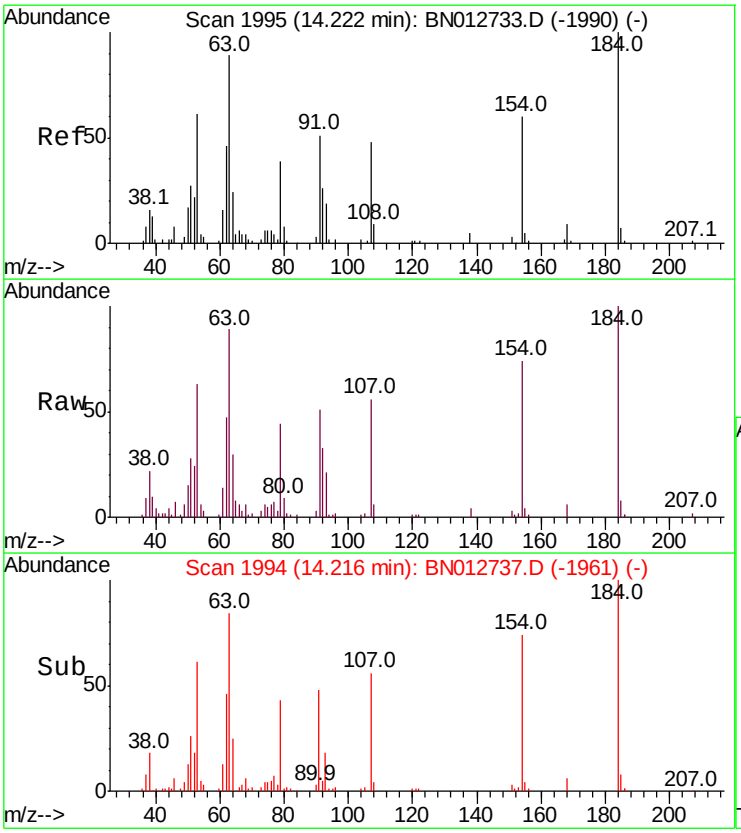
#52
Acenaphthene
Concen: 19.456 ng/ul
RT: 14.15 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:153 Resp: 410017

Ion	Ratio	Lower	Upper
153	100		
152	46.9	36.2	54.4
154	90.2	65.4	98.0

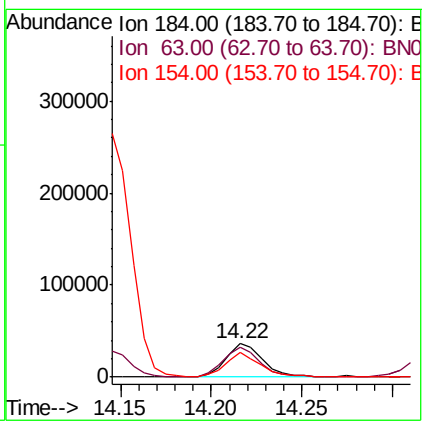


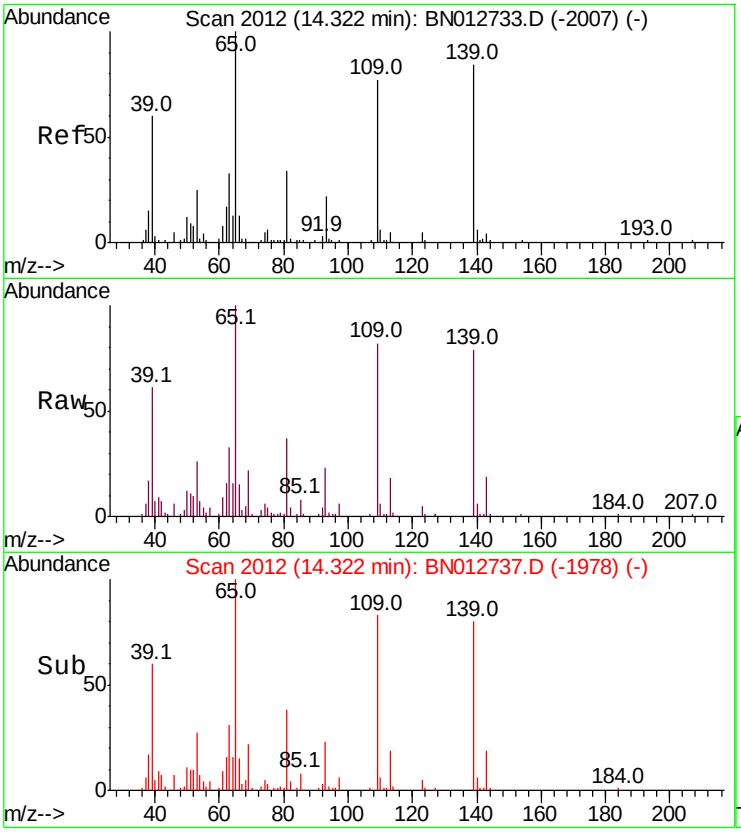


#53
2,4-Dinitrophenol
Concen: 17.209 ng/ul
RT: 14.22 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:184 Resp: 51716

Ion	Ratio	Lower	Upper
184	100		
63	89.1	72.7	109.1
154	73.6	50.6	76.0



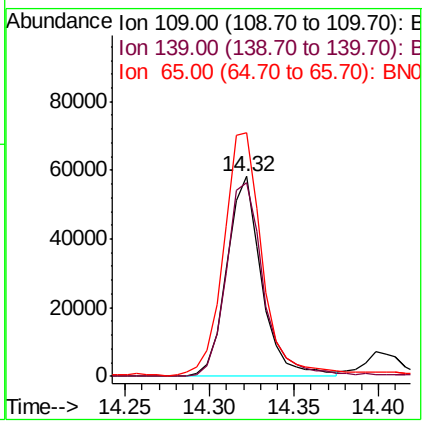


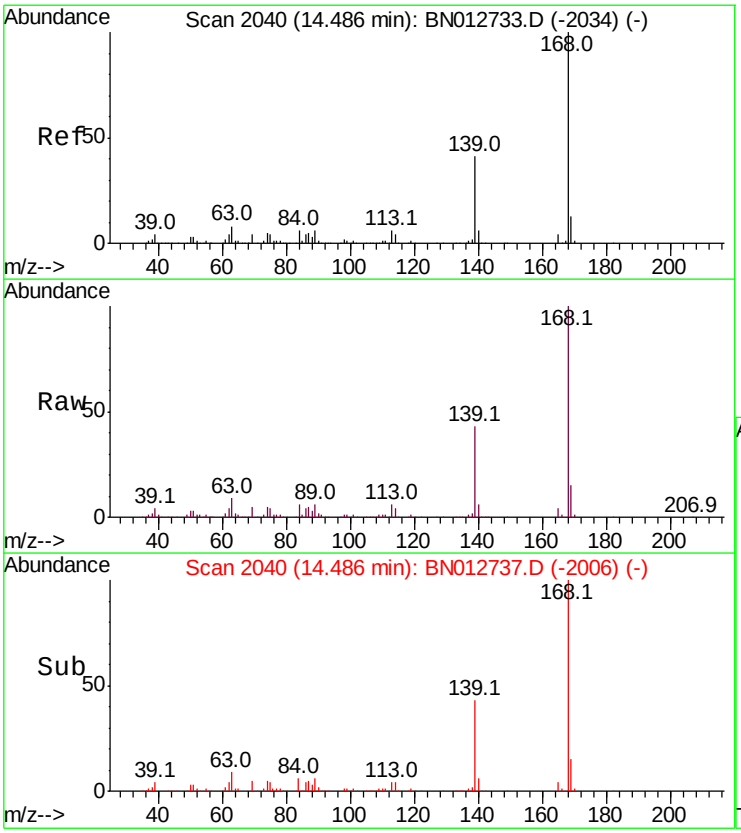
#55
4-Nitrophenol
Concen: 18.849 ng/ul
RT: 14.32 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:109 Resp: 83634

Ion	Ratio	Lower	Upper
109	100		
139	96.7	87.8	131.8
65	121.9	106.6	160.0

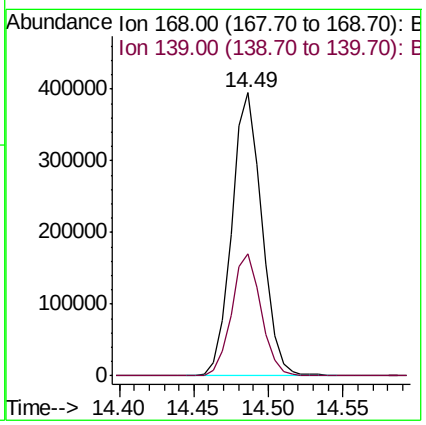


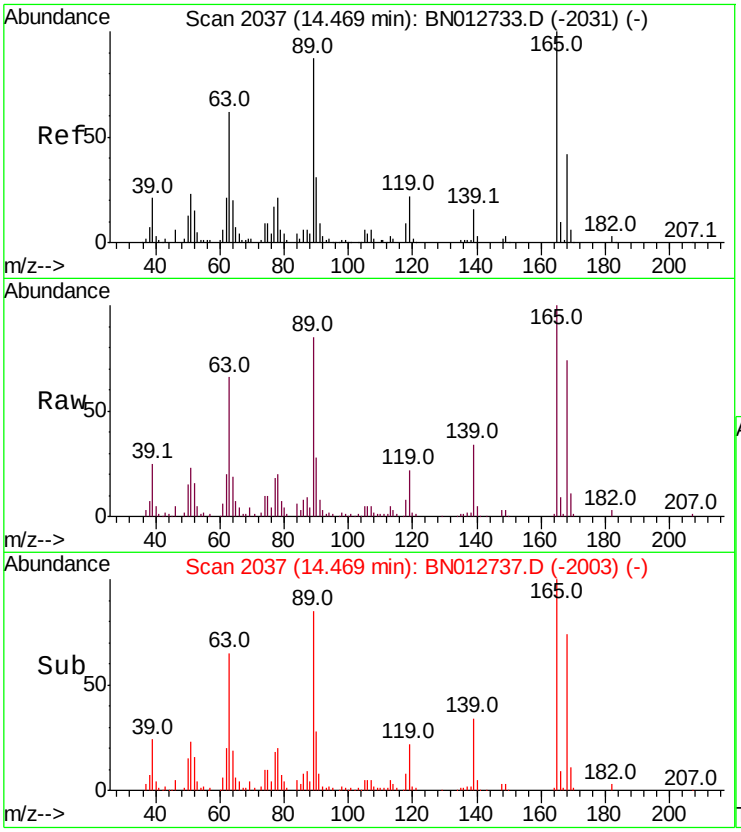


#56
Dibenzofuran
Concen: 19.128 ng/ul
RT: 14.49 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:168 Resp: 557258

Ion	Ratio	Lower	Upper
168	100		
139	42.9	32.5	48.7



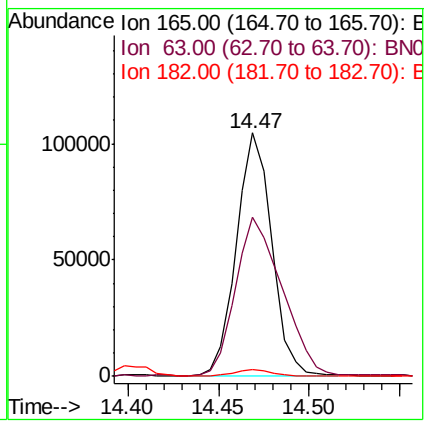


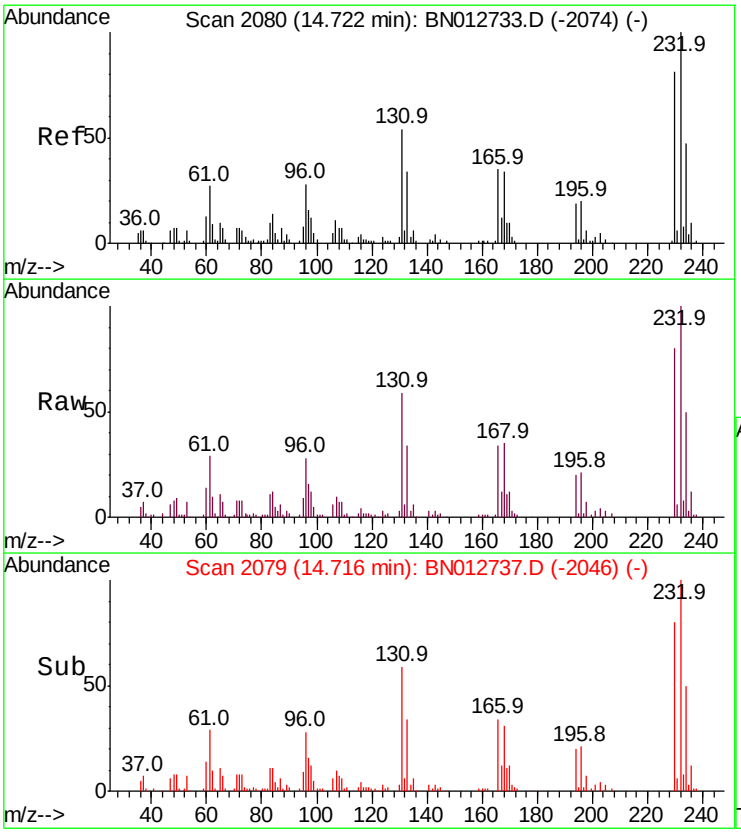
#57
2,4-Dinitrotoluene
Concen: 20.132 ng/ul
RT: 14.47 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:165 Resp: 142730

Ion	Ratio	Lower	Upper
165	100		
63	65.6	49.8	74.8
182	2.8	2.3	3.5

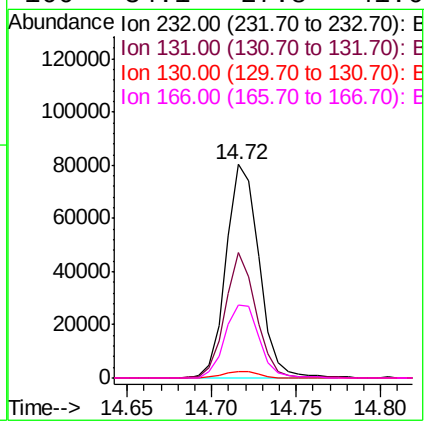


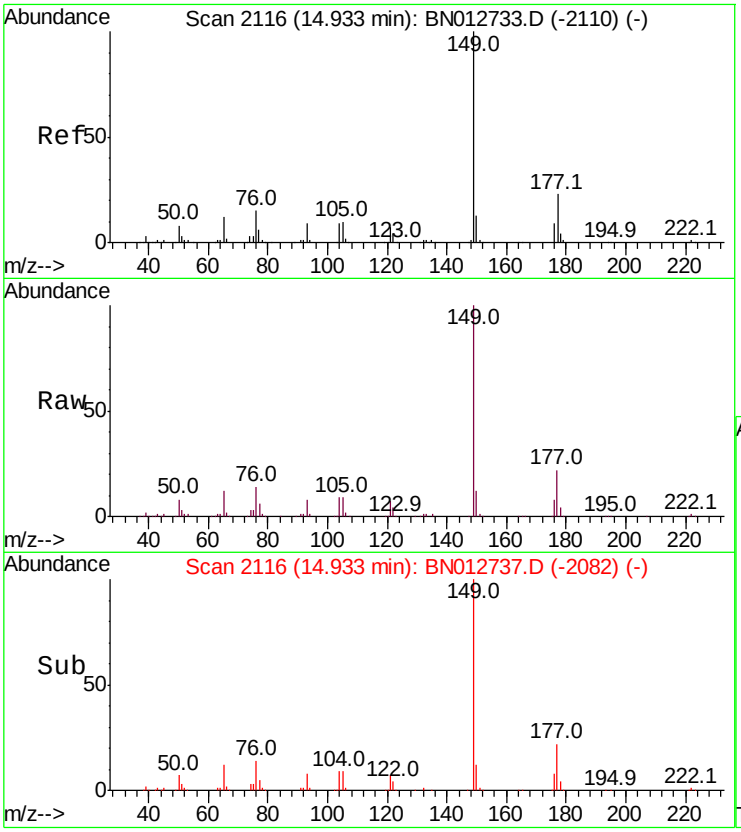


#58
2,3,4,6-Tetrachlorophenol
Concen: 19.492 ng/ul
RT: 14.72 min Scan# 2079
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:232 Resp: 108876

Ion	Ratio	Lower	Upper
232	100		
131	59.0	43.1	64.7
130	3.2	2.7	4.1
166	34.1	27.8	41.6



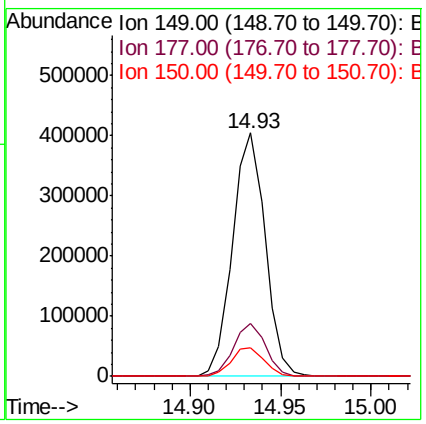


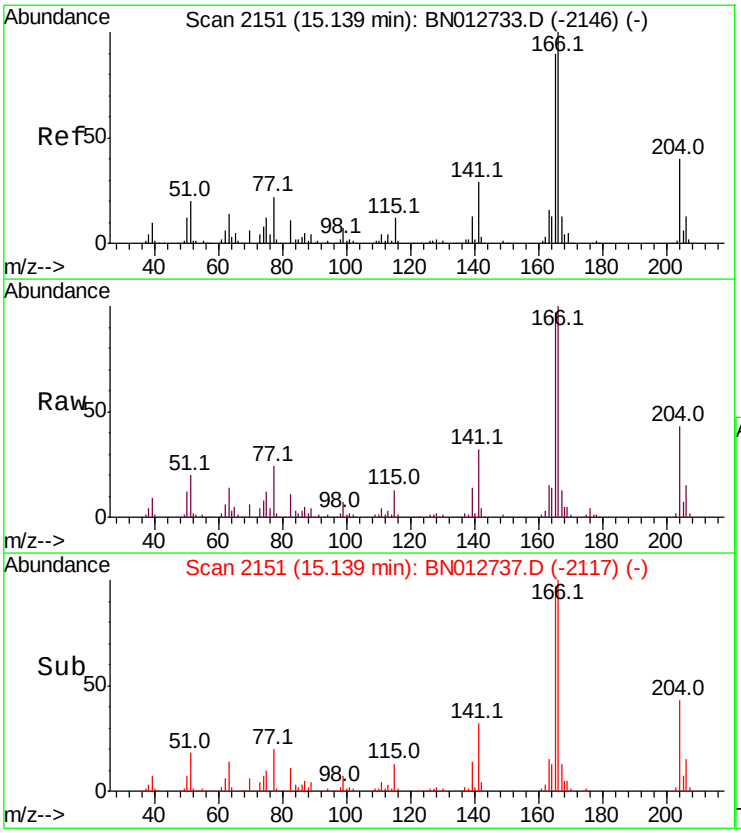
#59
Diethylphthalate
Concen: 19.941 ng/ul
RT: 14.93 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:149 Resp: 508867

Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.4	27.6
150	11.7	10.3	15.5

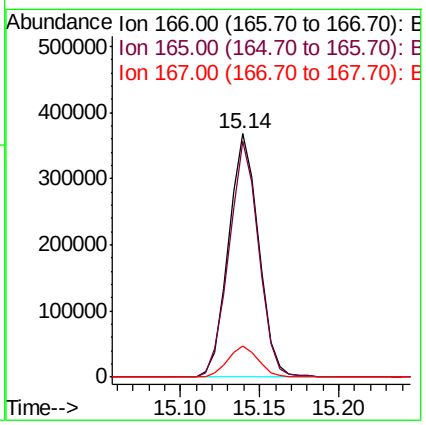


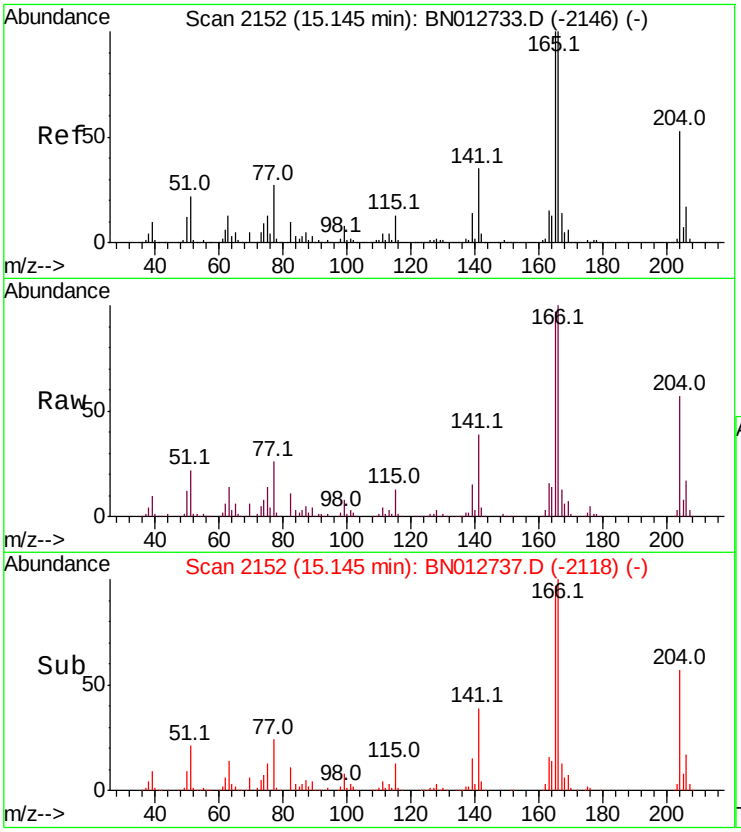


#61
Fluorene
Concen: 19.663 ng/ul
RT: 15.14 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:166 Resp: 484126

Ion	Ratio	Lower	Upper
166	100		
165	96.8	71.8	107.8
167	12.8	10.2	15.2



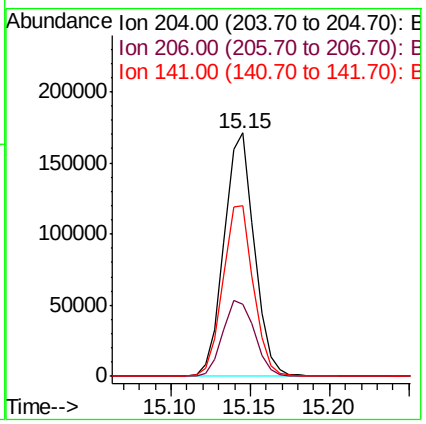


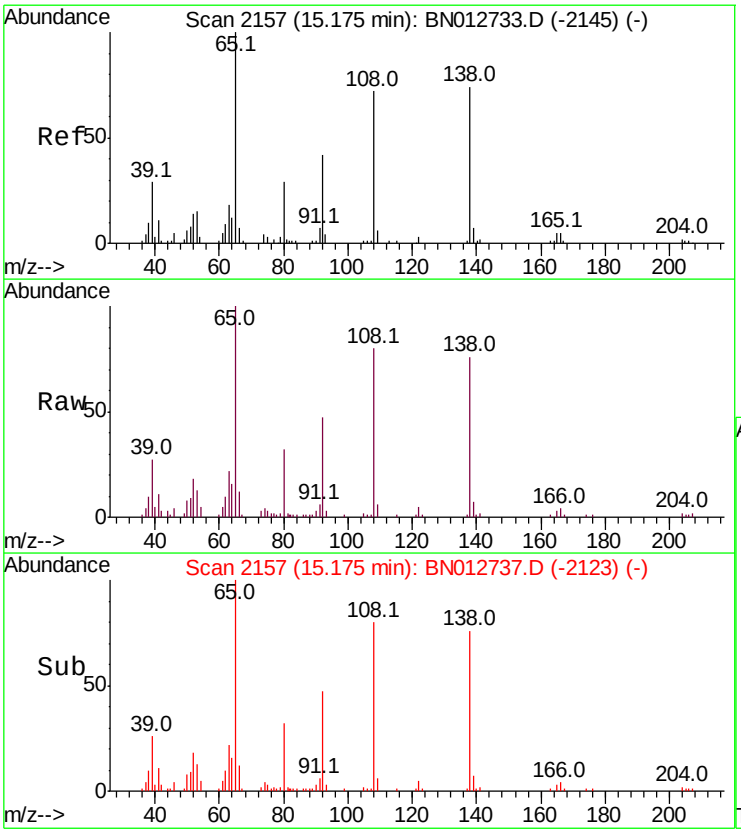
#62
4-Chlorophenyl-phenylether
Concen: 19.344 ng/ul
RT: 15.15 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:204 Resp: 226851

Ion	Ratio	Lower	Upper
204	100		
206	29.8	25.3	37.9
141	69.8	53.0	79.4

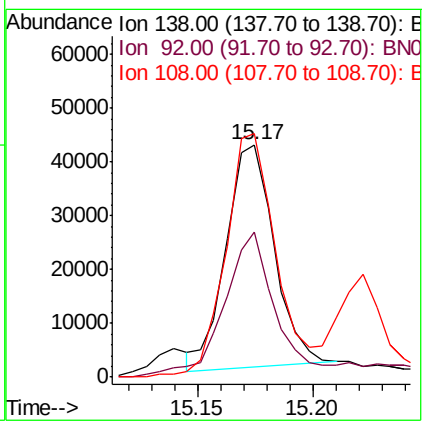


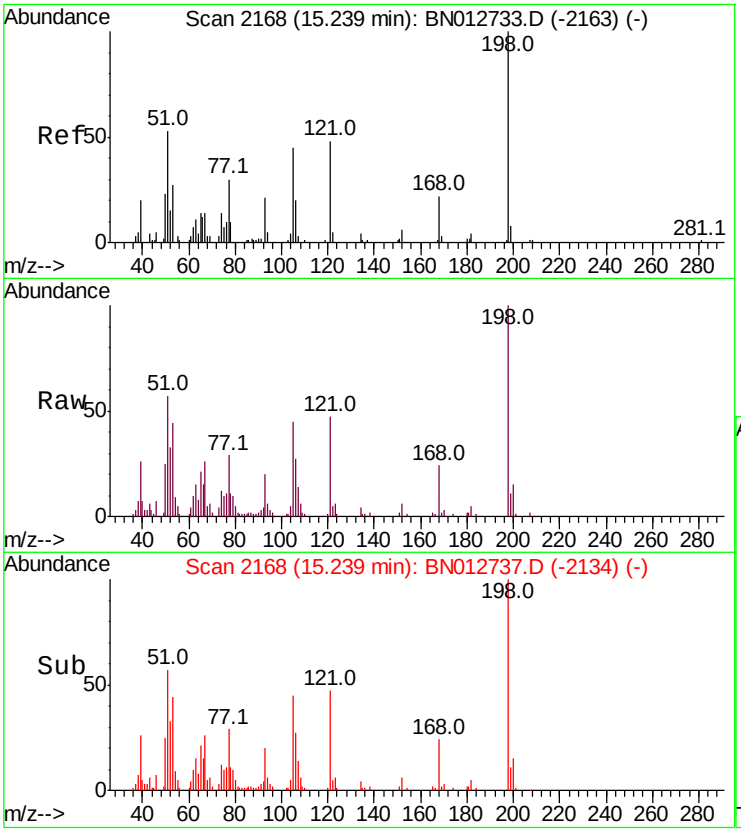


#63
4-Nitroaniline
Concen: 15.062 ng/ul
RT: 15.17 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:138 Resp: 60522

Ion	Ratio	Lower	Upper
138	100		
92	62.1	47.0	70.4
108	104.7	78.2	117.4



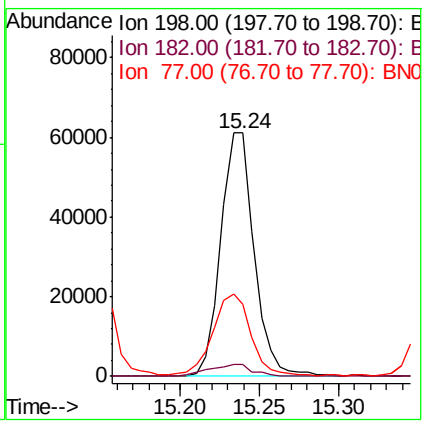


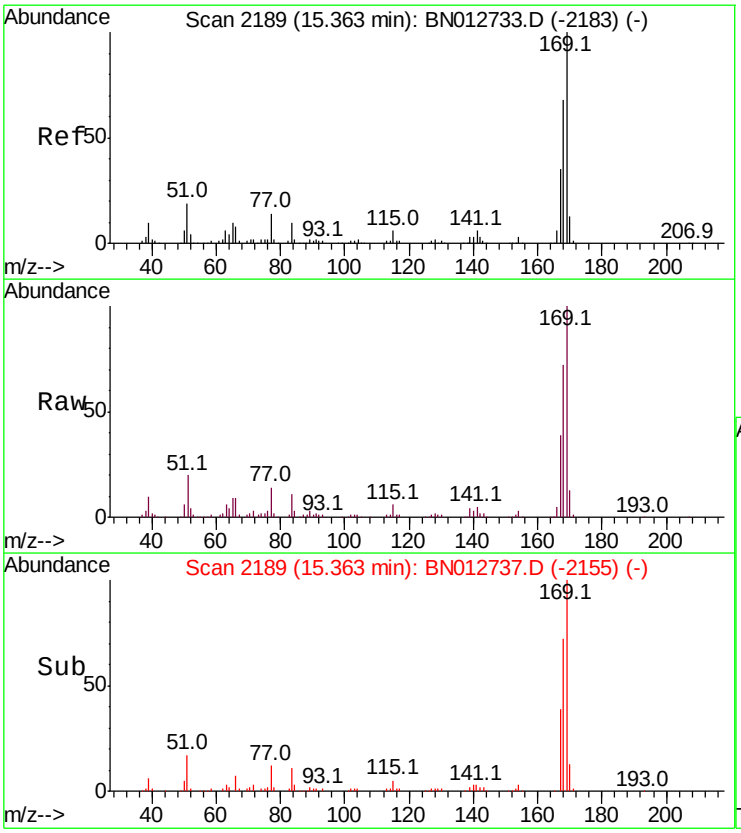
#66
4,6-Dinitro-2-methylphenol
Concen: 19.705 ng/ul
RT: 15.24 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:198 Resp: 89320

Ion	Ratio	Lower	Upper
198	100		
182	5.0	4.2	6.2
77	29.5	26.6	39.8

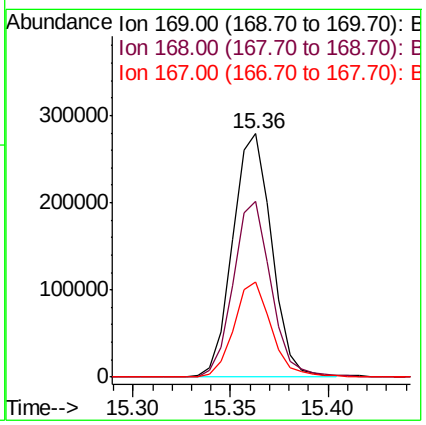


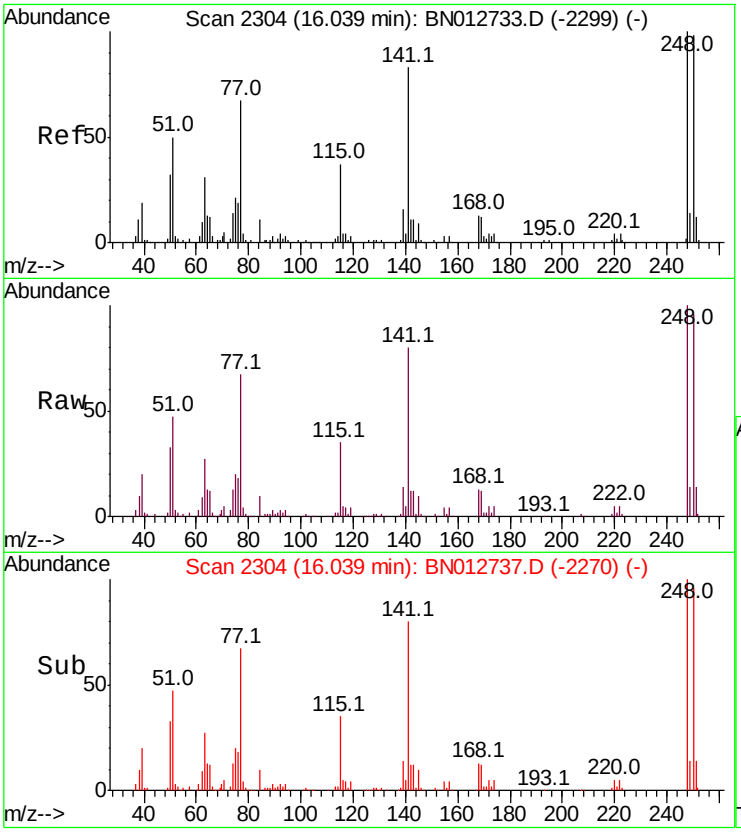


#67
N-Nitrosodiphenylamine
Concen: 20.199 ng/ul
RT: 15.36 min Scan# 2189
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:169 Resp: 385971

Ion	Ratio	Lower	Upper
169	100		
168	72.4	54.2	81.2
167	39.3	28.0	42.0



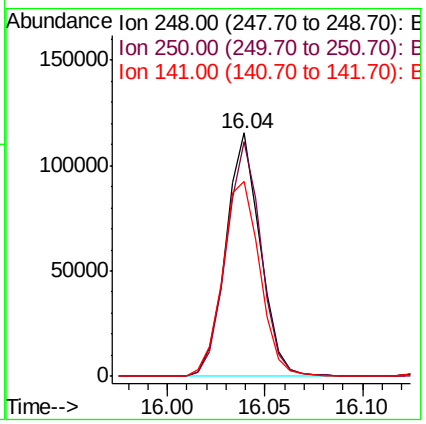


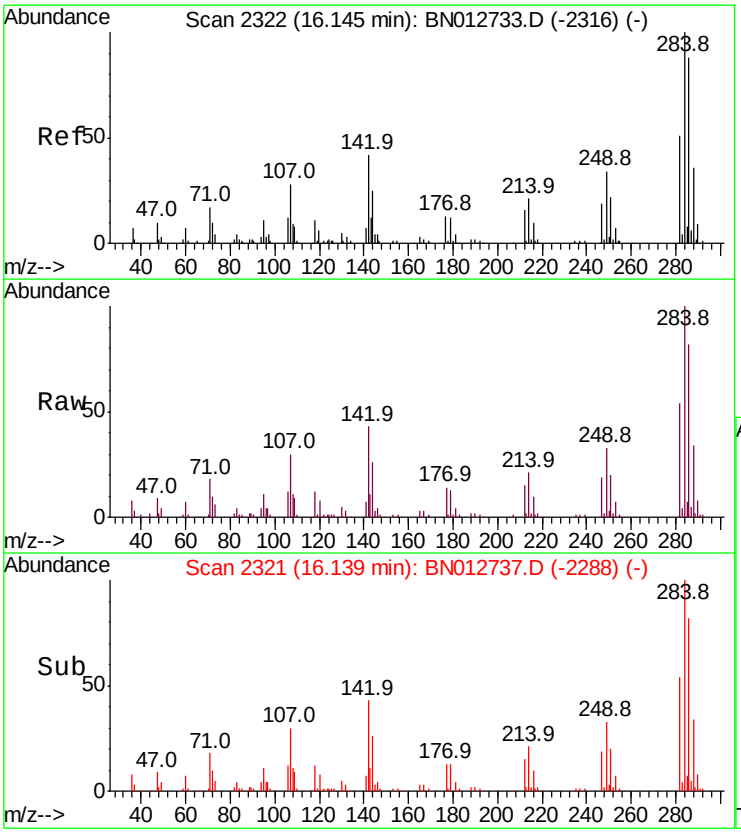
#68
4-Bromophenyl-phenylether
Concen: 20.420 ng/ul
RT: 16.04 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:248 Resp: 141575

Ion	Ratio	Lower	Upper
248	100		
250	96.3	78.6	118.0
141	80.2	66.5	99.7

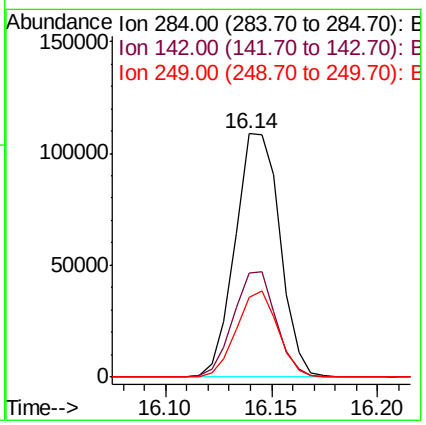


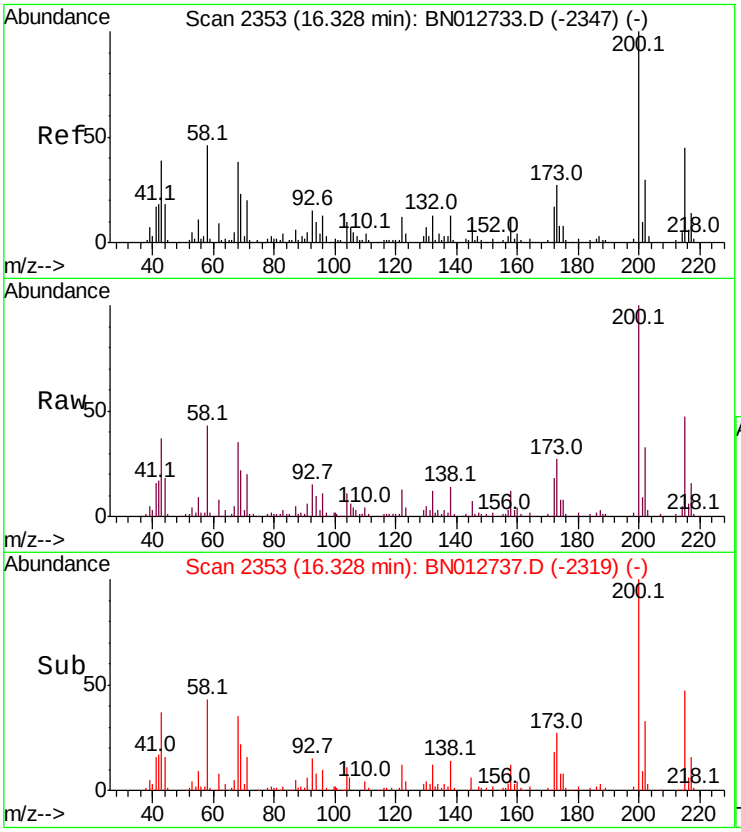


#69
Hexachlorobenzene
Concen: 19.675 ng/ul
RT: 16.14 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:284 Resp: 160114

Ion	Ratio	Lower	Upper
284	100		
142	42.6	33.7	50.5
249	32.9	26.8	40.2



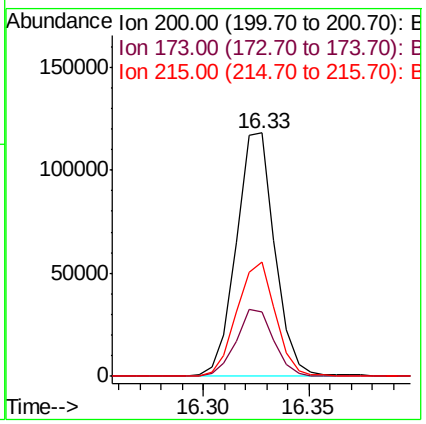


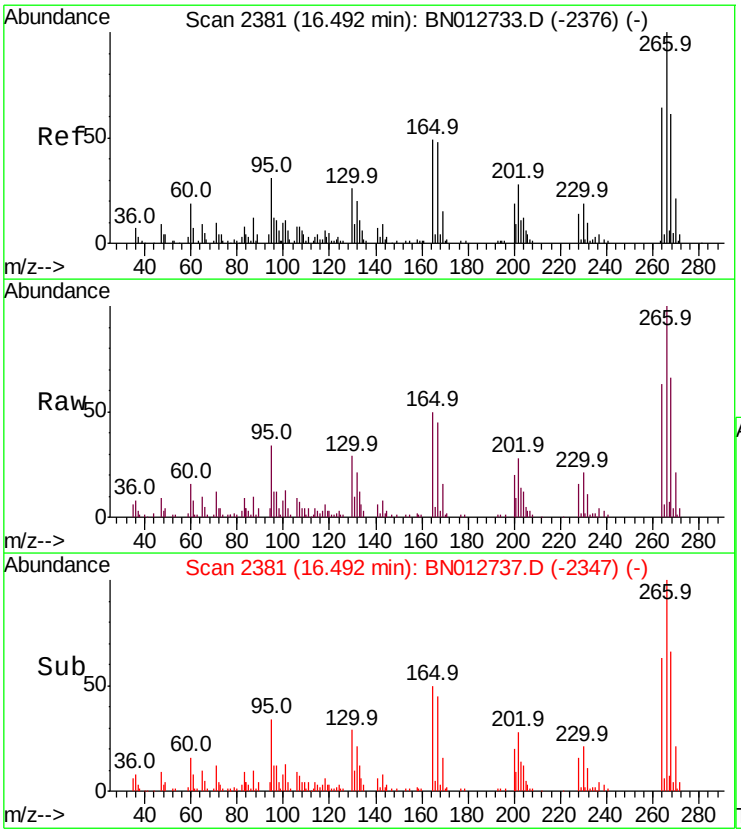
#70
Atrazine
Concen: 20.025 ng/ul
RT: 16.33 min Scan# 2353
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:200 Resp: 149446

Ion	Ratio	Lower	Upper
200	100		
173	26.6	21.8	32.8
215	46.9	35.8	53.8

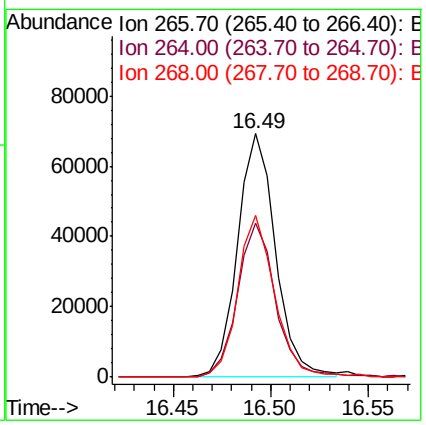


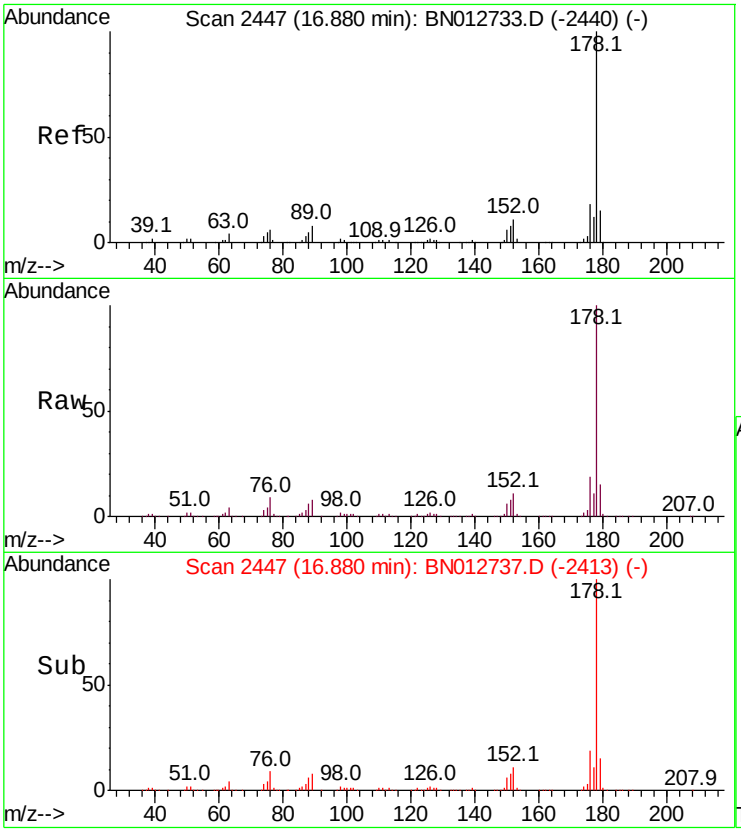


#71
Pentachlorophenol
Concen: 18.763 ng/ul
RT: 16.49 min Scan# 2381
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:266 Resp: 93671

Ion	Ratio	Lower	Upper
266	100		
264	63.2	51.4	77.2
268	66.5	48.7	73.1



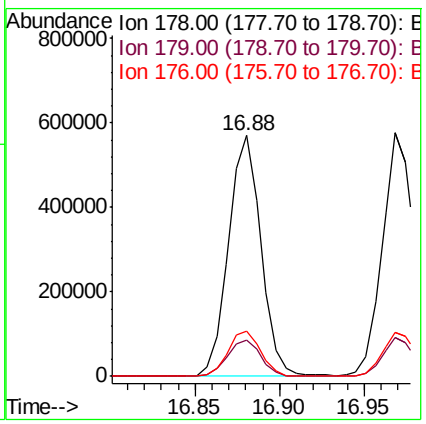


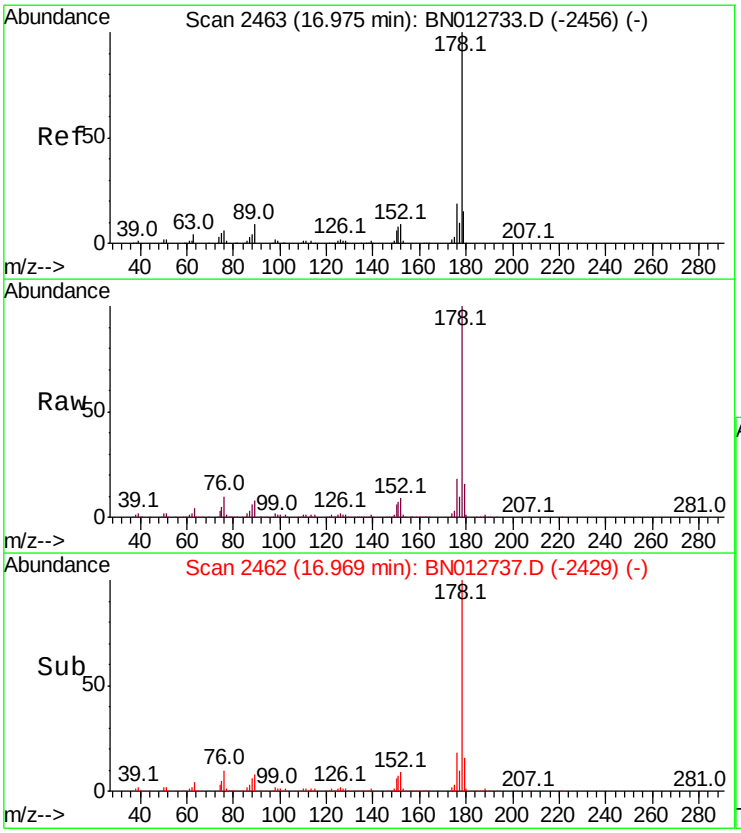
#72
Phenanthrene
Concen: 20.210 ng/ul
RT: 16.88 min Scan# 2447
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:178 Resp: 756929

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.0	18.0
176	18.8	14.4	21.6

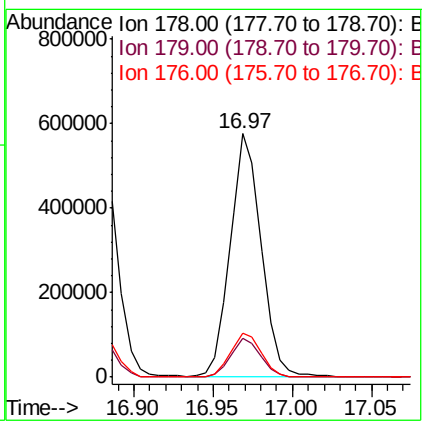


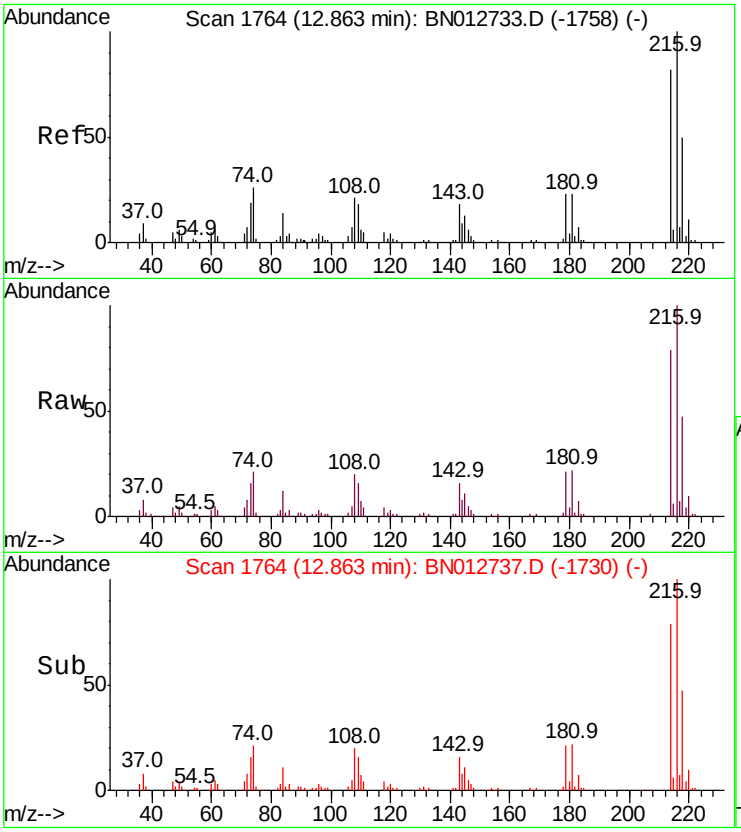


#74
Anthracene
Concen: 20.352 ng/ul
RT: 16.97 min Scan# 2462
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:178 Resp: 772989

Ion	Ratio	Lower	Upper
178	100		
179	15.9	11.8	17.8
176	17.9	15.4	23.0



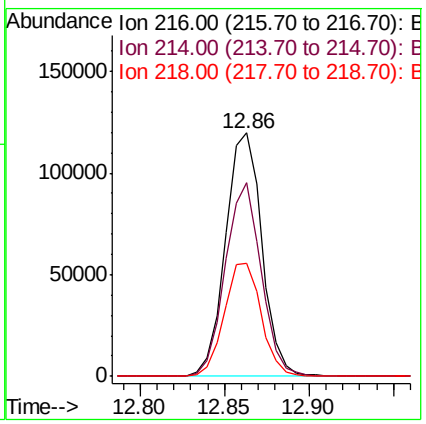


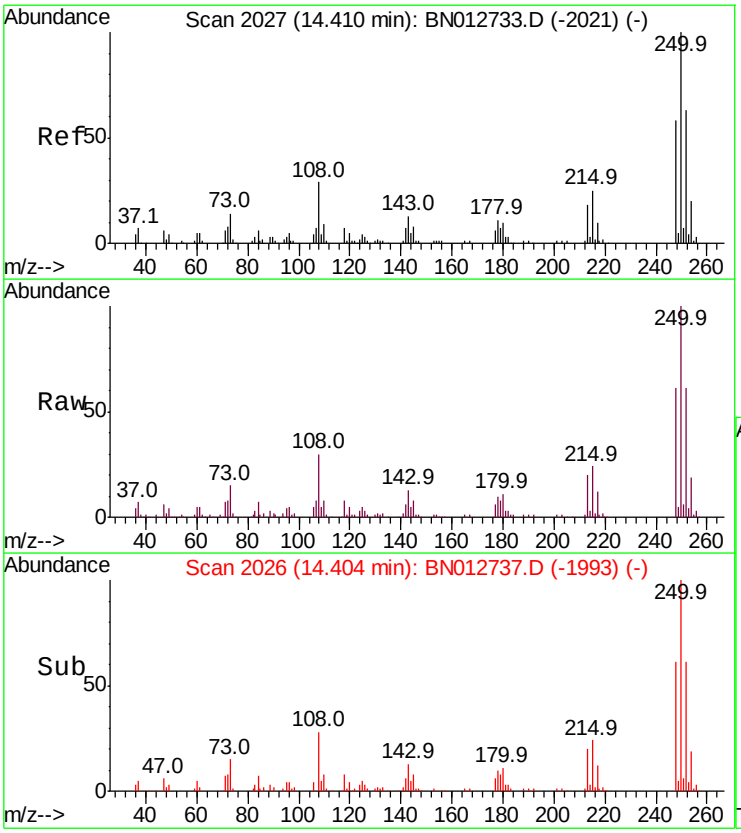
#75
1,2,3,4-Tetrachlorobenzene
Concen: 20.403 ng/uL
RT: 12.86 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:216 Resp: 179485

Ion	Ratio	Lower	Upper
216	100		
214	79.4	65.6	98.4
218	46.7	39.8	59.8

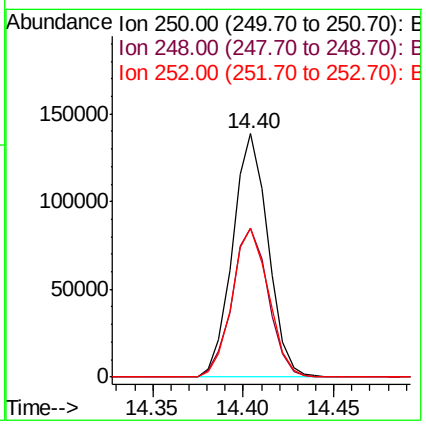


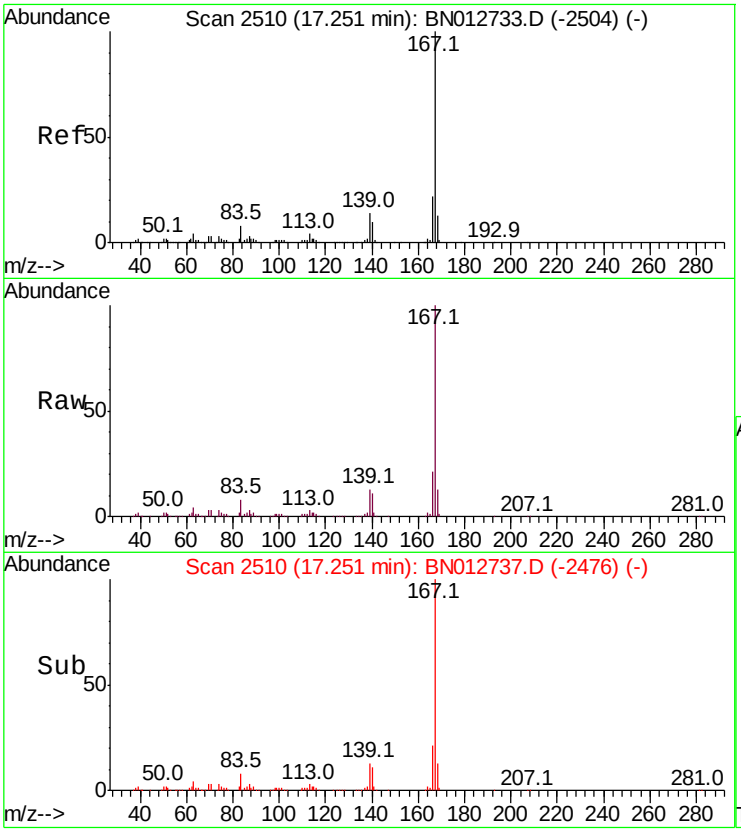


#76
Pentachlorobenzene
Concen: 20.284 ng/uL
RT: 14.40 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:250 Resp: 188808

Ion	Ratio	Lower	Upper
250	100		
248	60.9	46.6	69.8
252	61.2	50.6	76.0



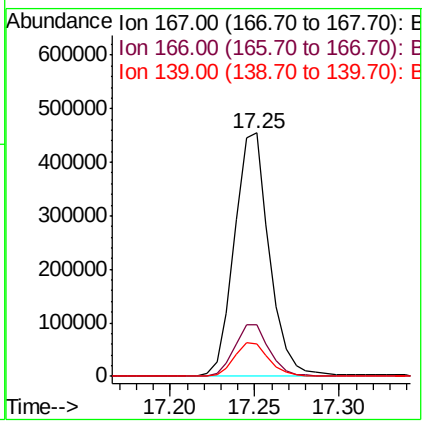


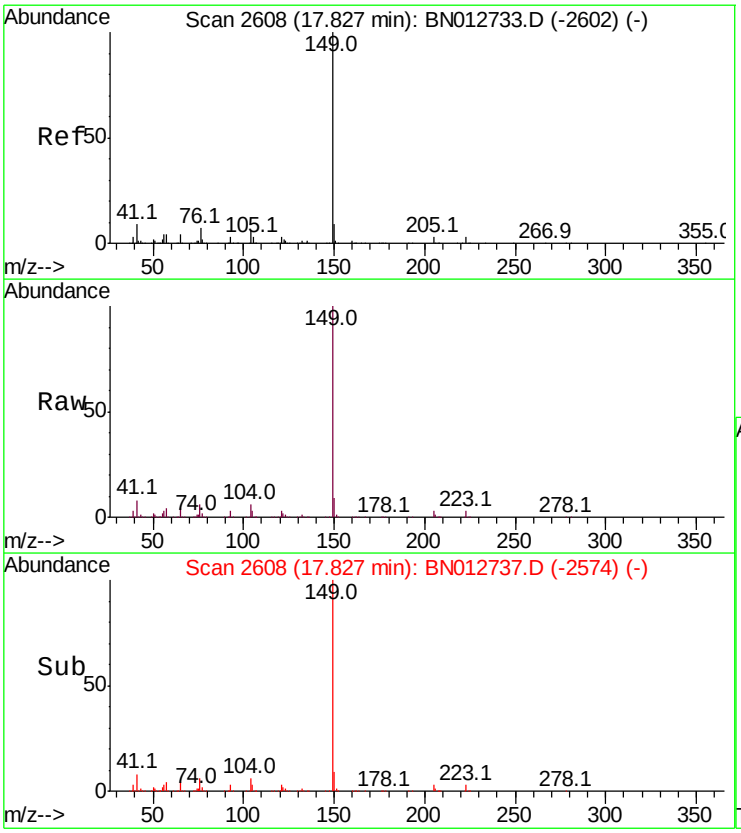
#77
Carbazole
Concen: 19.591 ng/ul
RT: 17.25 min Scan# 2510
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:167 Resp: 653490

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.8	26.6
139	13.3	11.0	16.6

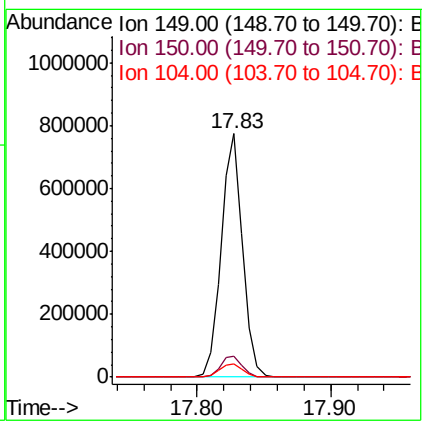


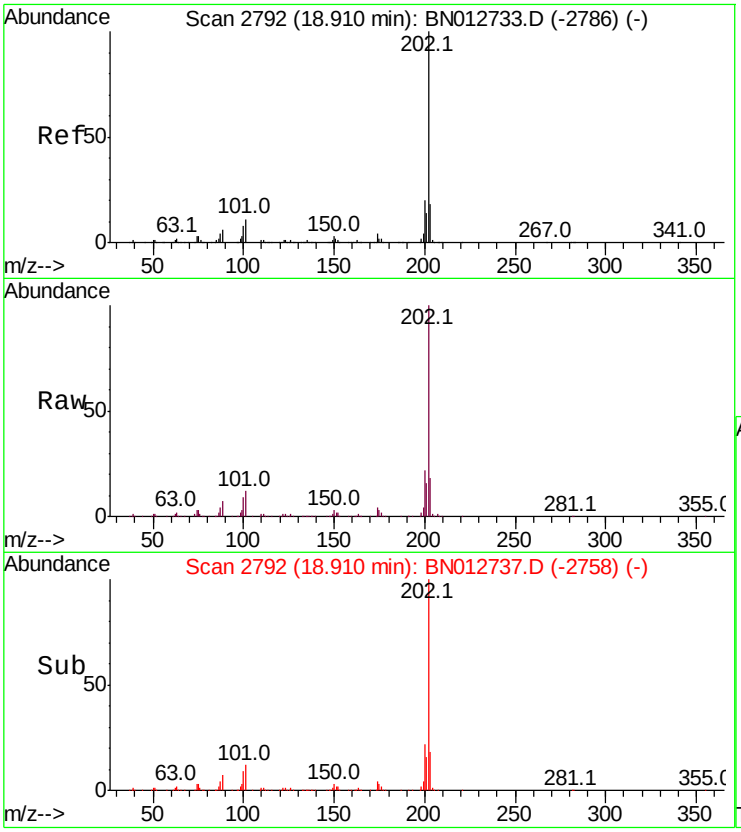


#78
Di-n-butylphthalate
Concen: 20.508 ng/ul
RT: 17.83 min Scan# 2608
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:149 Resp: 870332

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.4	11.0
104	5.6	4.8	7.2



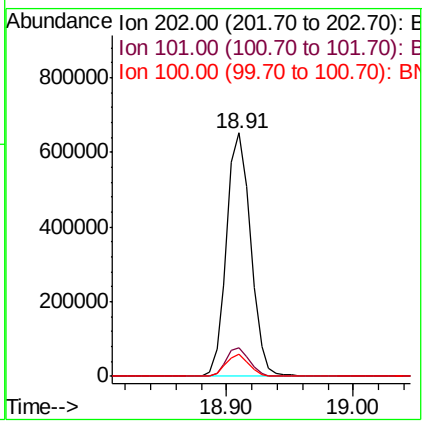


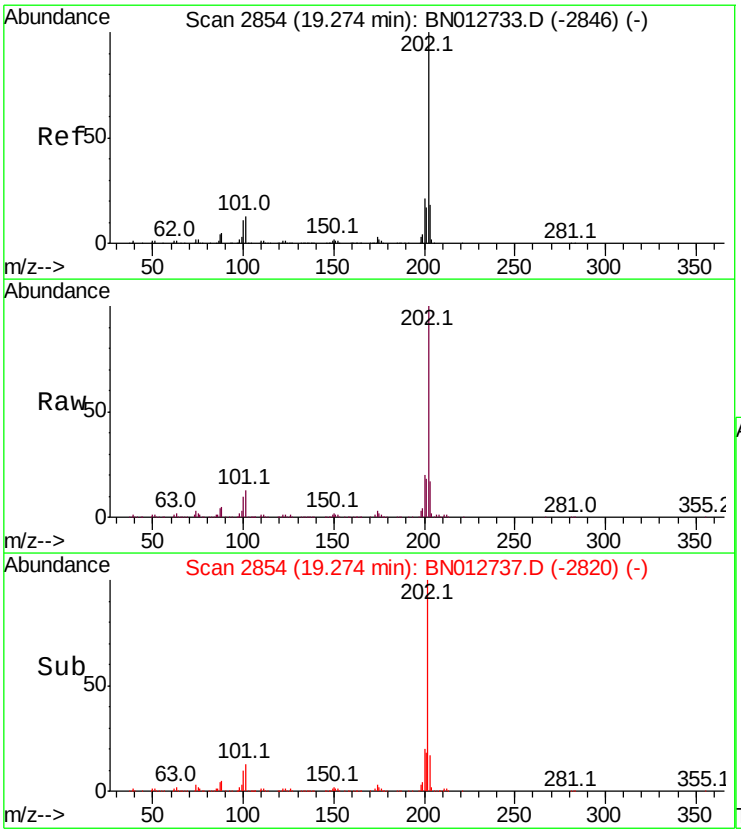
#80
Fluoranthene
Concen: 20.333 ng/ul
RT: 18.91 min Scan# 2792
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:202 Resp: 858839

Ion	Ratio	Lower	Upper
202	100		
101	11.8	8.5	12.7
100	9.0	6.6	10.0

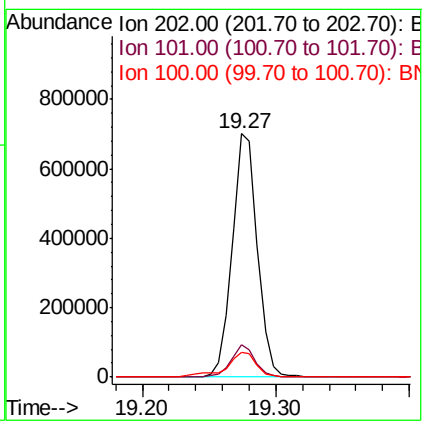


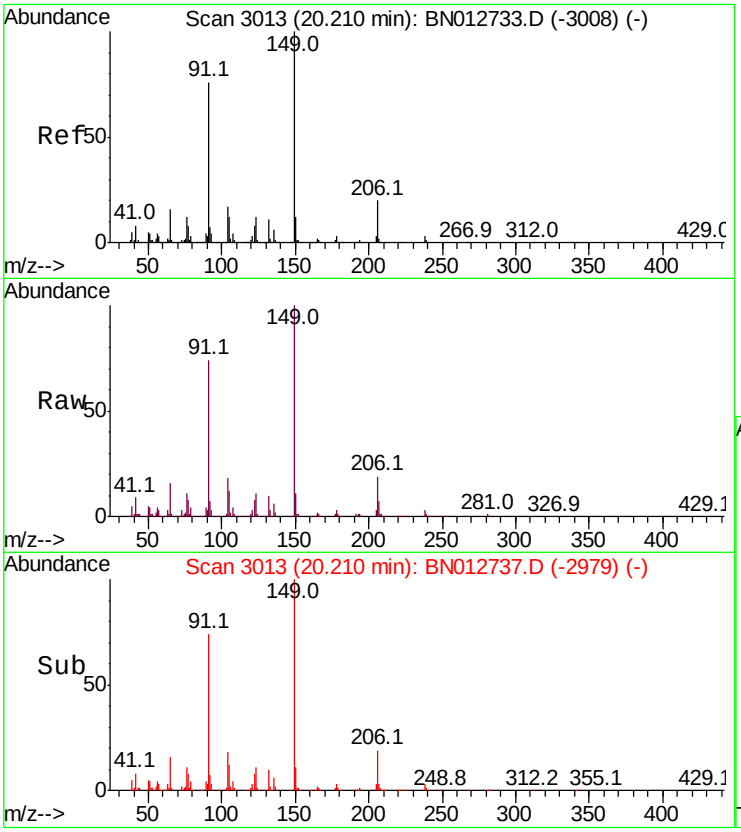


#82
Pyrene
Concen: 20.775 ng/ul
RT: 19.27 min Scan# 2854
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:202 Resp: 921422

Ion	Ratio	Lower	Upper
202	100		
101	13.1	10.1	15.1
100	10.3	8.6	13.0



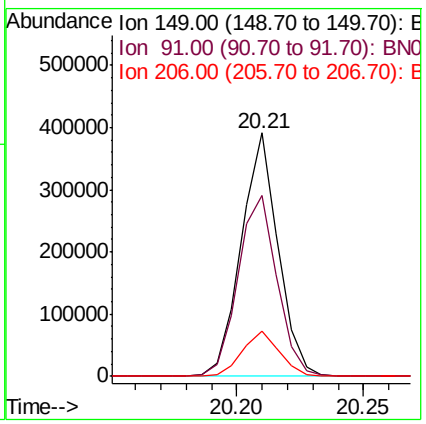


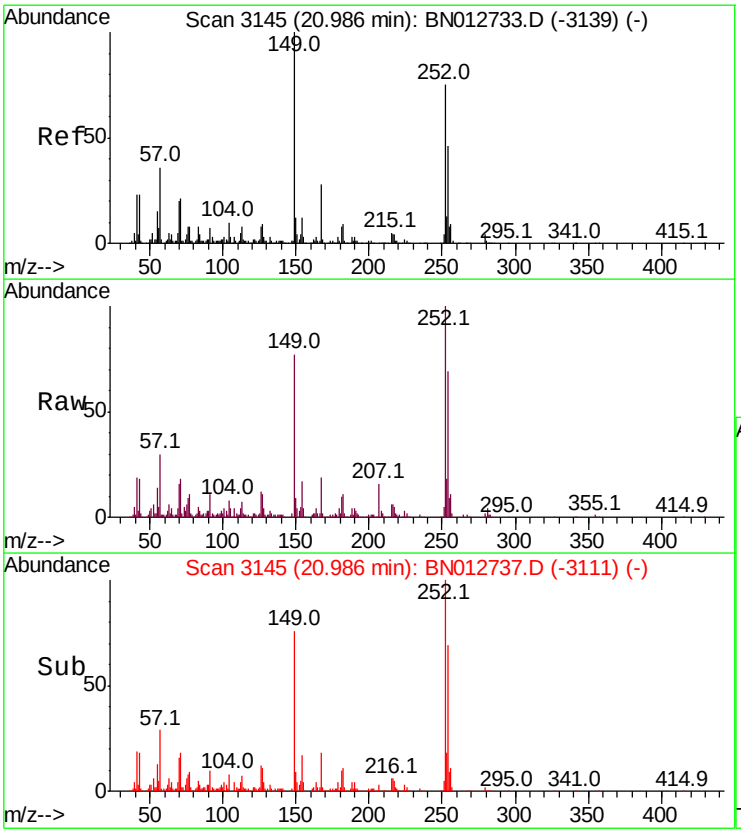
#83
Butylbenzylphthalate
Concen: 20.766 ng/ul
RT: 20.21 min Scan# 3013
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:149 Resp: 391931

Ion	Ratio	Lower	Upper
149	100		
91	74.4	60.5	90.7
206	18.8	16.2	24.4

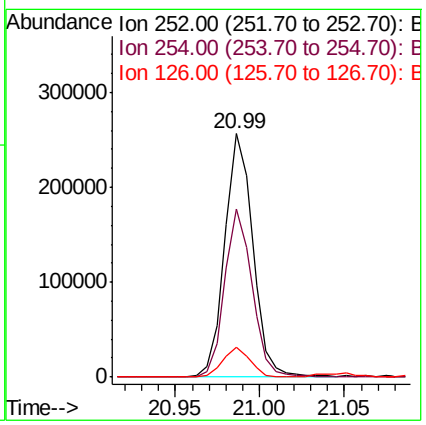


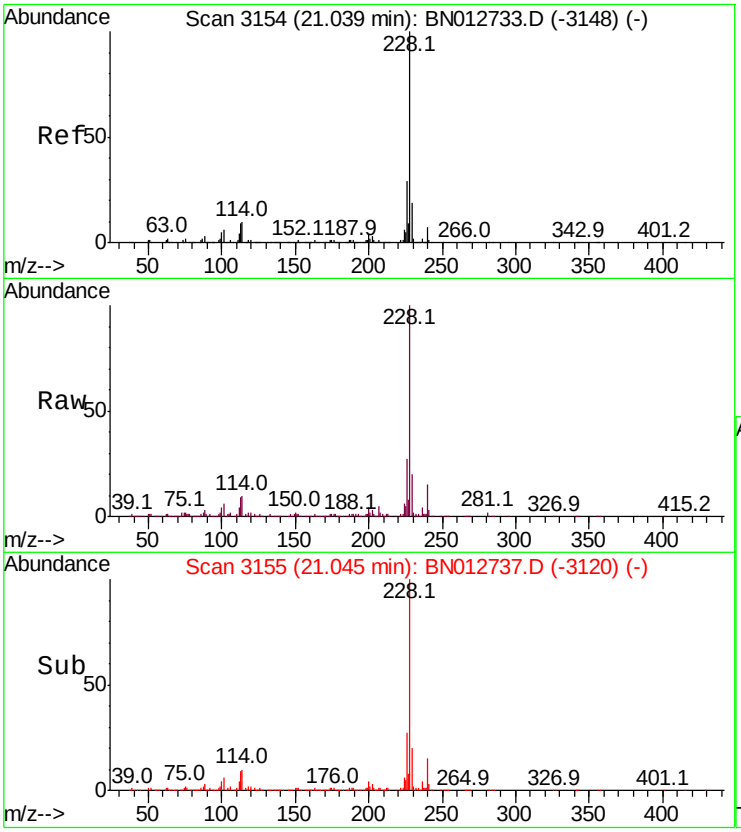


#84
3,3'-Dichlorobenzidine
Concen: 19.660 ng/ul
RT: 20.99 min Scan# 3145
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:252 Resp: 297668

Ion	Ratio	Lower	Upper
252	100		
254	69.1	49.7	74.5
126	12.5	8.6	13.0



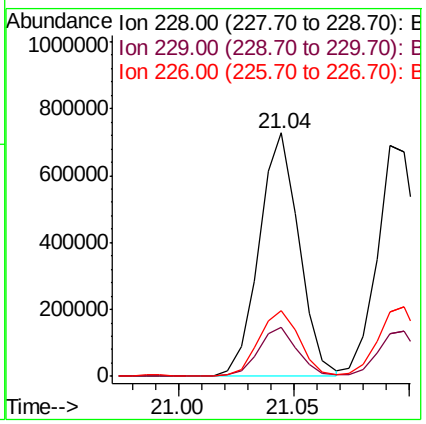


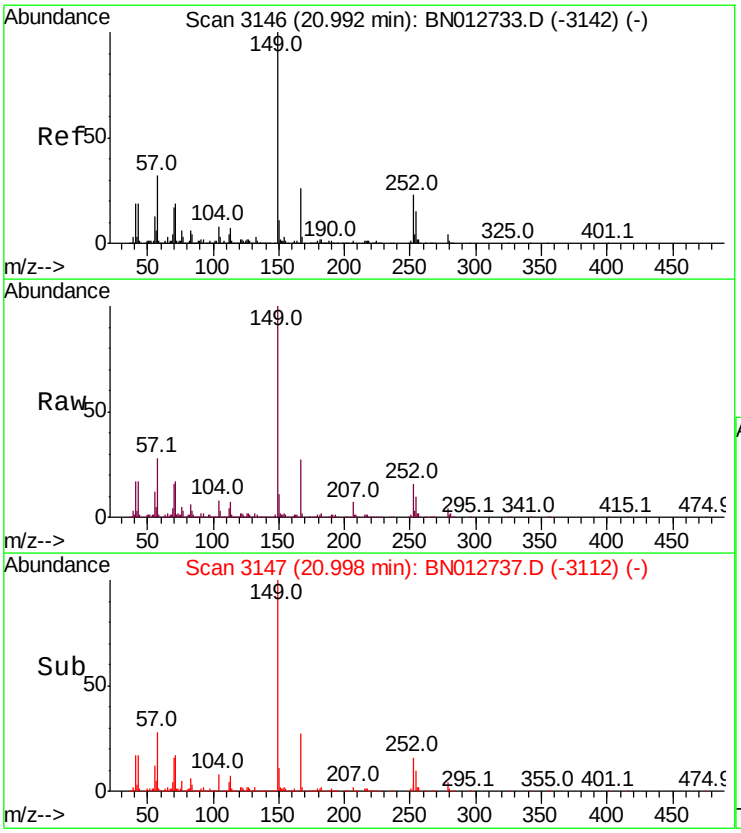
#85
Benzo(a)anthracene
Concen: 20.158 ng/ul
RT: 21.04 min Scan# 3155
Delta R.T. 0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:228 Resp: 870447

Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.6	23.4
226	26.8	22.9	34.3

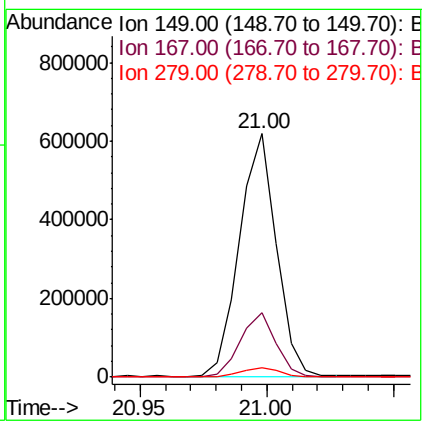


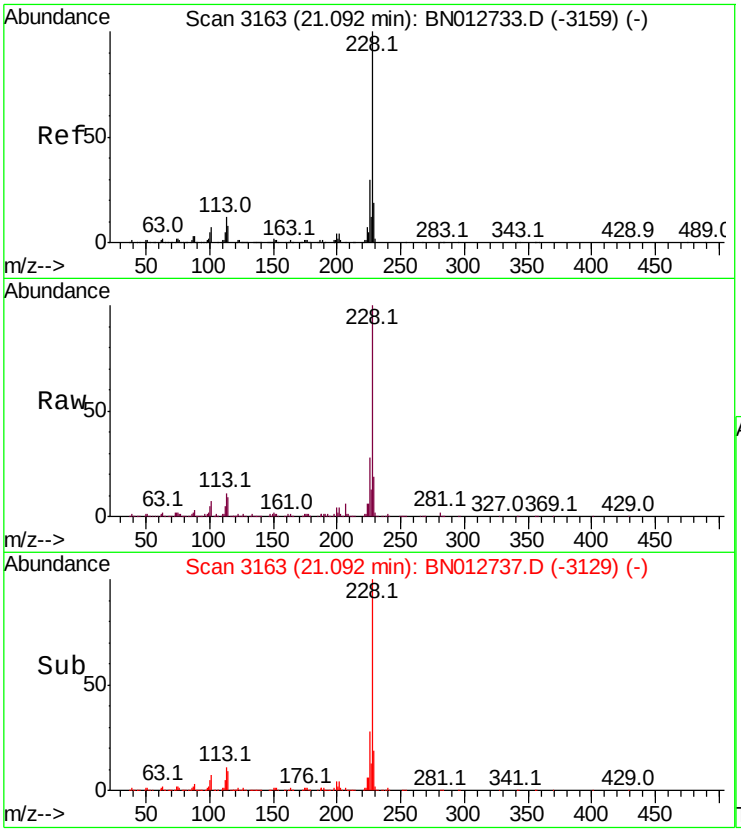


#86
Bis(2-ethylhexyl)phthalate
Concen: 20.536 ng/ul
RT: 21.00 min Scan# 3147
Delta R.T. 0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:149 Resp: 627527

Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.7	31.1
279	4.0	3.1	4.7



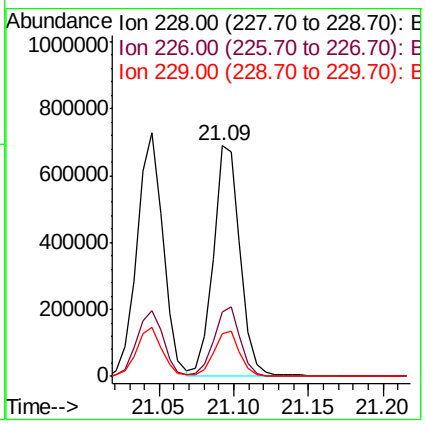


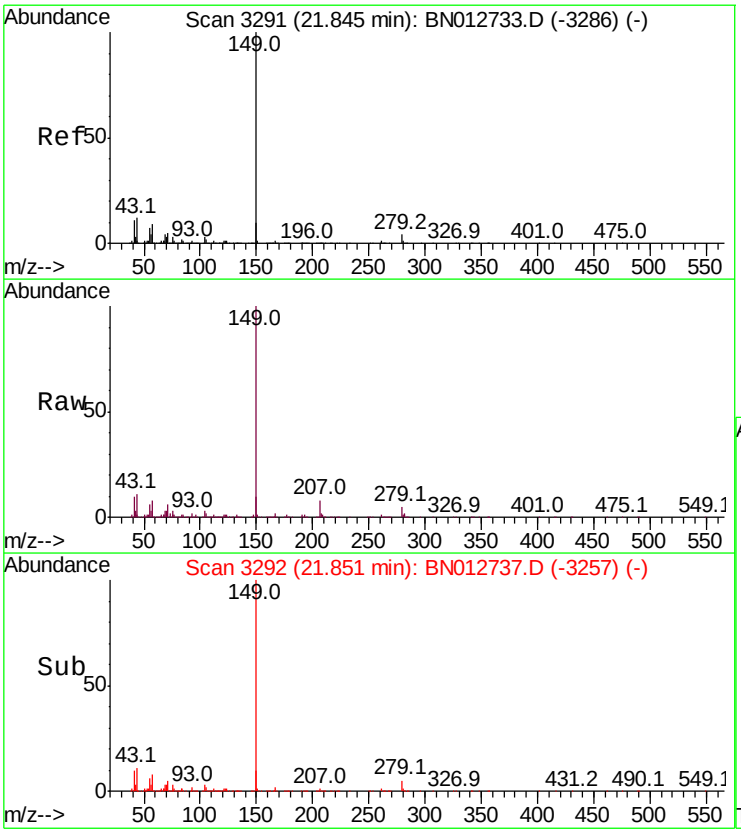
#87
Chrysene
Concen: 20.583 ng/ul
RT: 21.09 min Scan# 3163
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:228 Resp: 864906

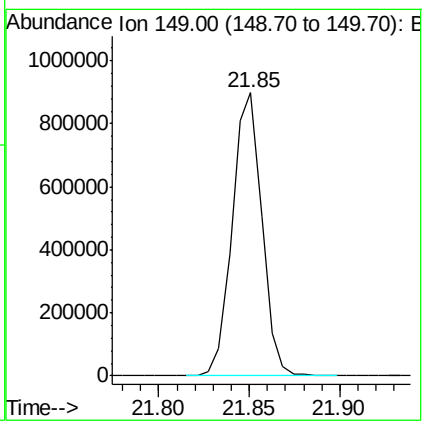
Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.8	35.6
229	18.7	15.1	22.7

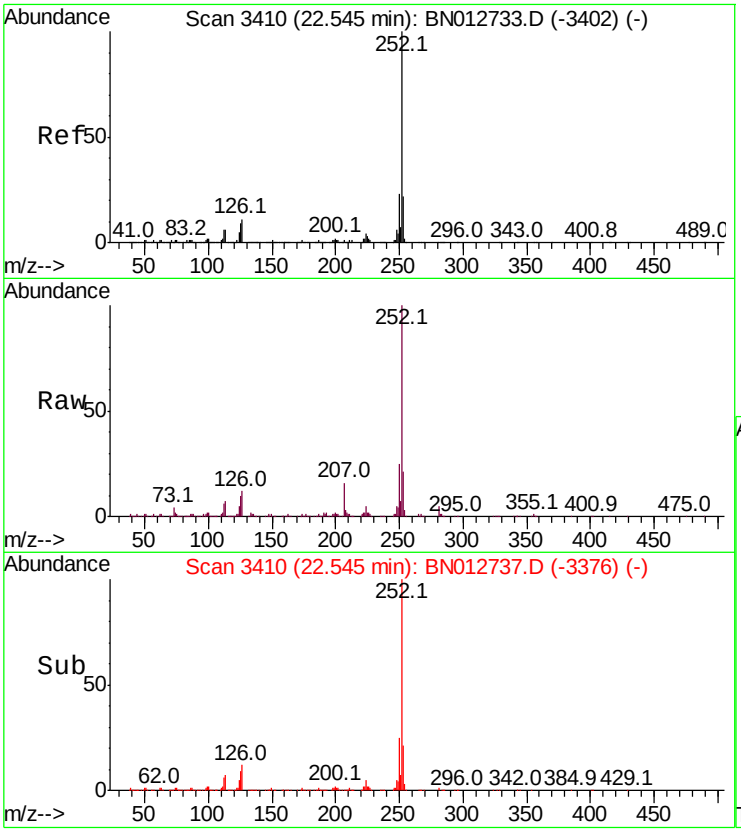




#89
Di-n-octyl phthalate
Concen: 18.592 ng/ul
RT: 21.85 min Scan# 3292
Delta R.T. 0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:149 Resp: 1013593



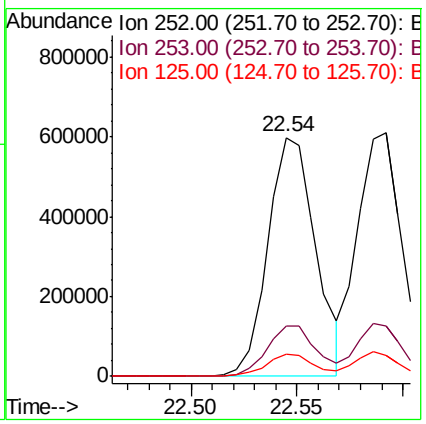


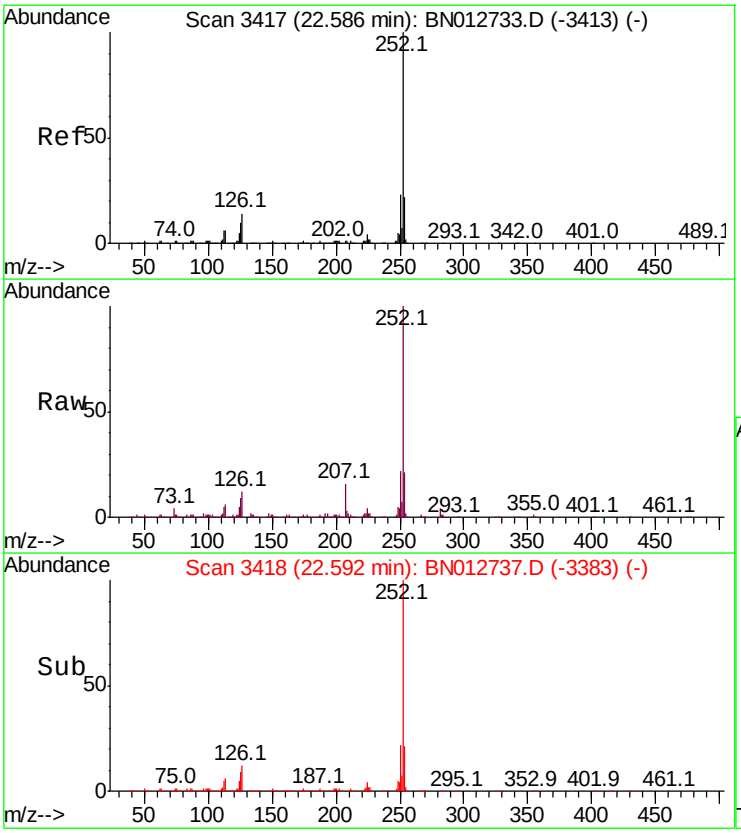
#90
Benzo(b)fluoranthene
Concen: 20.679 ng/ul
RT: 22.54 min Scan# 3410
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:252 Resp: 941053

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.7	26.5
125	9.5	7.6	11.4

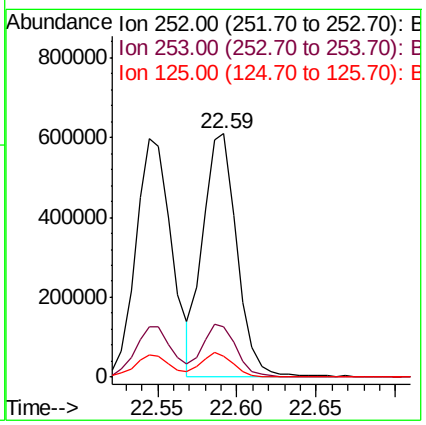


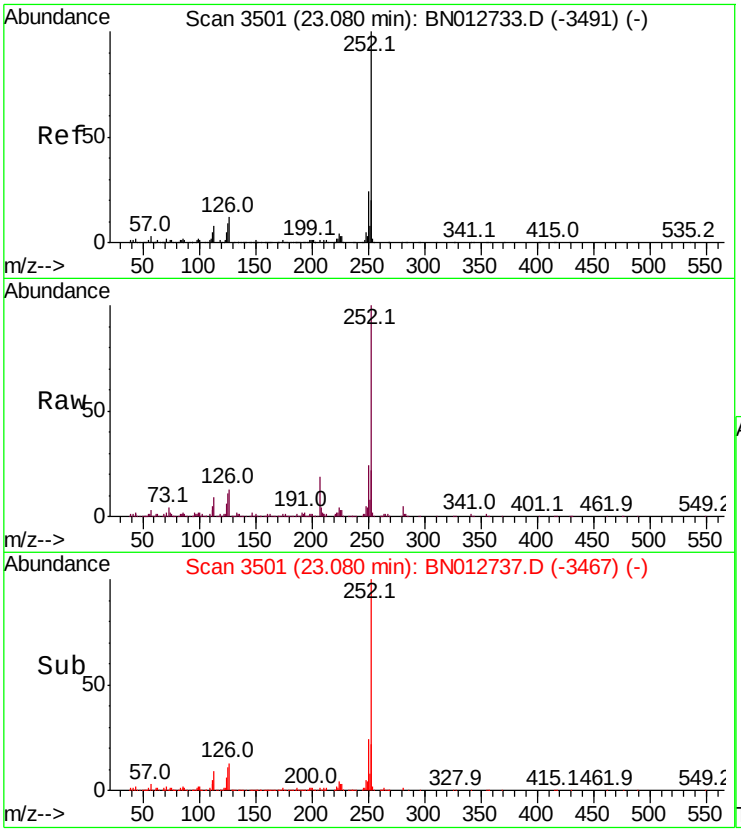


#91
Benzo(k)fluoranthene
Concen: 19.883 ng/ul
RT: 22.59 min Scan# 3418
Delta R.T. 0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:252 Resp: 908273

Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.4	26.2
125	8.8	7.8	11.8



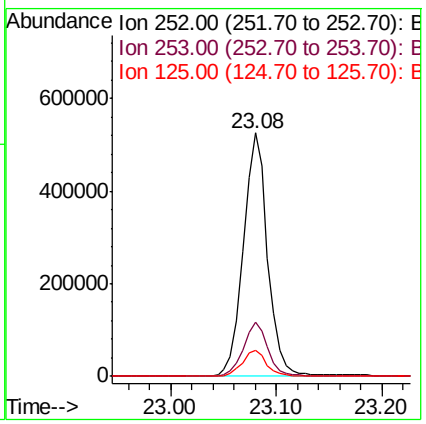


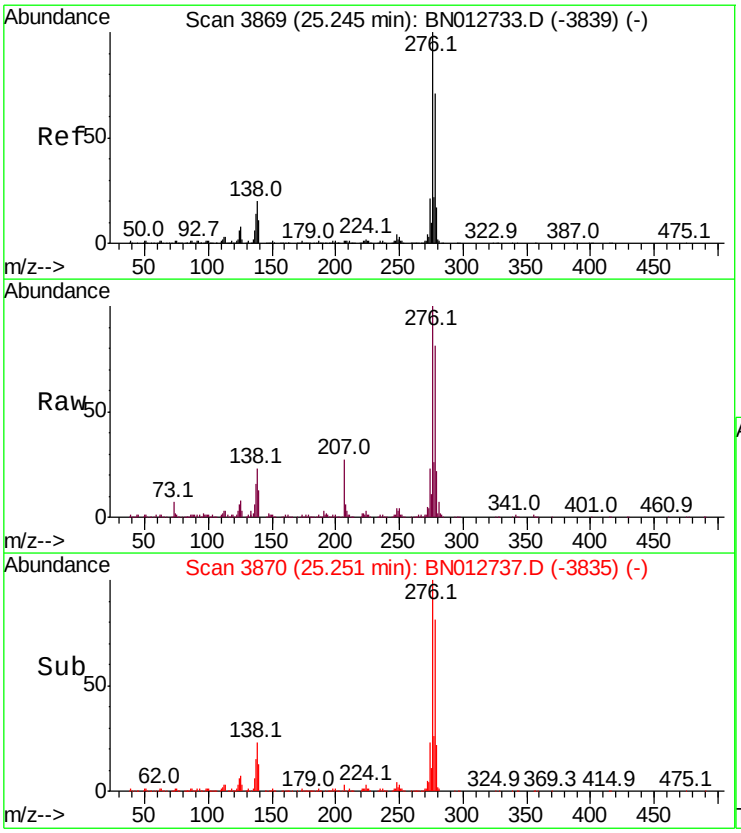
#93
Benzo(a)pyrene
Concen: 19.722 ng/ul
RT: 23.08 min Scan# 3501
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:252 Resp: 835142

Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.1	24.1
125	10.8	7.4	11.0

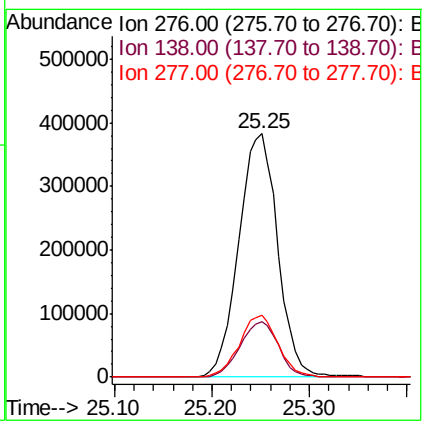


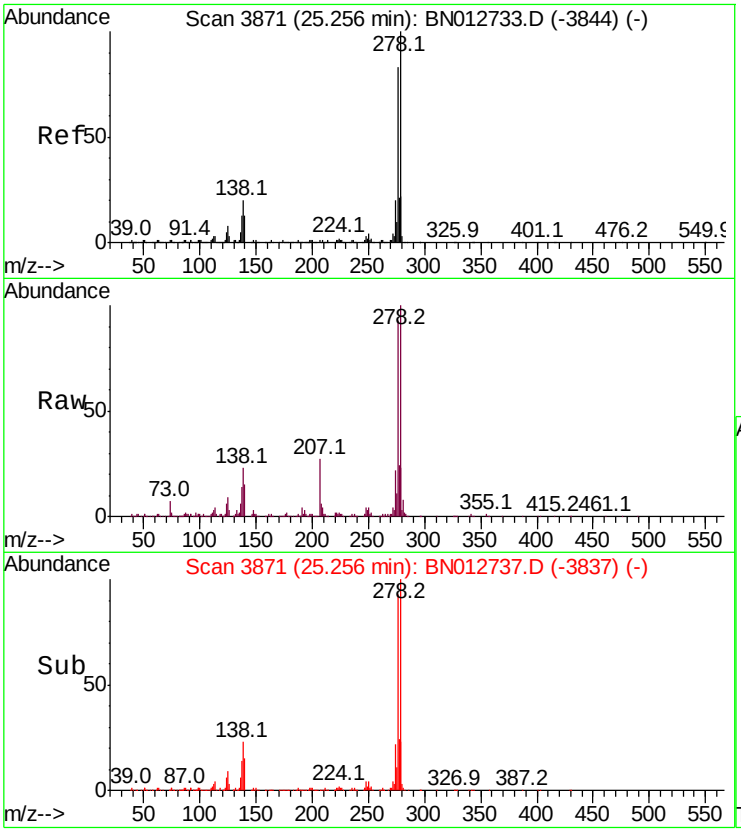


#94
Indeno(1,2,3-cd)pyrene
Concen: 19.634 ng/ul
RT: 25.25 min Scan# 3870
Delta R.T. 0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:276 Resp: 1061896

Ion	Ratio	Lower	Upper
276	100		
138	23.0	16.3	24.5
277	25.5	17.7	26.5



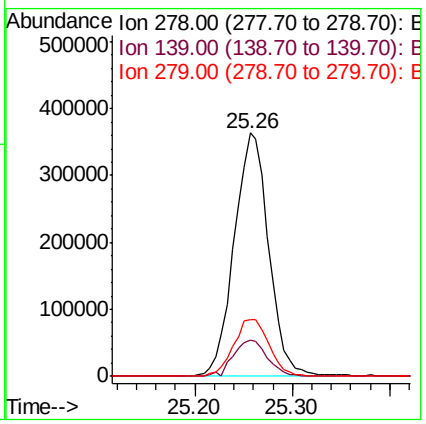


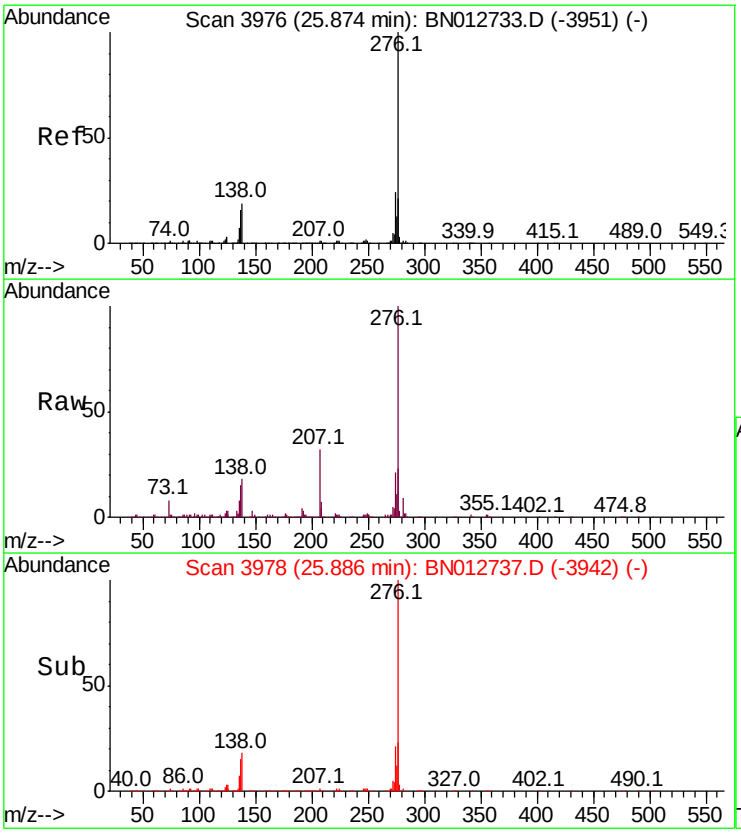
#95
Dibenzo(a,h)anthracene
Concen: 19.608 ng/ul
RT: 25.26 min Scan# 3871
Delta R.T. 0.00 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Instrument :
BNA_N
ClientSampleId :
SICV0207

Tgt Ion:278 Resp: 895224

Ion	Ratio	Lower	Upper
278	100		
139	14.7	10.6	16.0
279	23.3	17.8	26.8





#96
Benzo(g,h,i)perylene
Concen: 19.695 ng/ul
RT: 25.89 min Scan# 3978
Delta R.T. 0.01 min
Lab File: BN012737.D
Acq: 25 Nov 2020 18:30

Tgt Ion:276 Resp: 880056

Ion	Ratio	Lower	Upper
276	100		
138	17.6	15.0	22.4
277	22.5	16.5	24.7