Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100835.D
Acq On : 22 Nov 2017 20:48
Operator : SJ/JU
Sample : I6043-16MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

Quant Time: Nov 27 01:13:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	84813	20.00	ng		-0.02
21) Naphthalene-d8	8.15	136	341618	20.00	ng		-0.02
38) Acenaphthene-d10	9.90	164	166990	20.00	ng		-0.02
63) Phenanthrene-d10	11.39	188	315067	20.00	ng		-0.02
75) Chrysene-d12	14.03	240	180425	20.00	ng		-0.02
86) Perylene-d12	15.50	264	181369	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	638173	120.62	ng		0.00
7) Phenol-d6	6.50	99	800458	122.69	ng		-0.01
23) Nitrobenzene-d5	7.43	82	501050	96.97	ng		-0.02
41) 2,4,6-Tribromophenol	10.70	330	228430	134.24	ng		-0.01
44) 2-Fluorobiphenyl	9.22	172	996748	90.89	ng		-0.02
78) Terphenyl-d14	12.97	244	892981	113.72	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.69	88	70664	27.406	ng		97
3) Pyridine	3.46	79	206725	29.387	ng		96
4) n-Nitrosodimethylamine	3.41	42	105607	30.921	ng		98
6) Aniline	6.53	93	231375	25.102	ng		98
8) 2-Chlorophenol	6.65	128	224067	40.031	ng		95
9) Benzaldehyde	6.41	77	61167	13.128	ng		97
10) Phenol	6.51	94	285890	41.740	ng		94
11) bis(2-Chloroethyl)ether	6.60	93	203005	35.286	ng		95
12) 1,3-Dichlorobenzene	6.80	146	246152	38.144	ng		97
13) 1,4-Dichlorobenzene	6.88	146	247995	37.969	ng		96
14) 1,2-Dichlorobenzene	7.03	146	235487	38.995	ng		97
15) Benzyl Alcohol	7.00	79	195695	38.432	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.13	45	355584	38.644	ng		98
17) 2-Methylphenol	7.12	107	191322	39.998	ng		99
18) Hexachloroethane	7.37	117	80901	37.567	ng		97
19) n-Nitroso-di-n-propylamine	7.28	70	158298	34.985	ng		98
20) 3+4-Methylphenols	7.27	107	235753	38.949	ng	#	78
22) Acetophenone	7.27	105	310788	37.308	ng	#	97
24) Nitrobenzene	7.45	77	231334	43.498	ng		99
25) Isophorone	7.69	82	433784	39.949	ng		98
26) 2-Nitrophenol	7.76	139	128818	51.251	ng		88
27) 2,4-Dimethylphenol	7.80	122	215940	44.363	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	274539	38.653	ng		100
29) 2,4-Dichlorophenol	8.00	162	206104	44.354	ng		95
30) 1,2,4-Trichlorobenzene	8.09	180	211056	41.989	ng		96
31) Naphthalene	8.17	128	658412	40.015	ng		99
32) Benzoic acid	7.85	122	7064m	10.896	ng		
33) 4-Chloroaniline	8.21	127	142672	20.831	ng		99
34) Hexachlorobutadiene	8.28	225	121566	40.677	ng		98
35) Caprolactam	8.59	113	60782m	38.115	ng		
36) 4-Chloro-3-methylphenol	8.70	107	206728	41.423	ng		97
37) 2-Methylnaphthalene	8.86	142	461029	42.204	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	214081	38.655	ng		97
40) Hexachlorocyclopentadiene	9.01	237	174694	67.021	ng		100

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100835.D
Acq On : 22 Nov 2017 20:48
Operator : SJ/JU
Sample : I6043-16MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

Quant Time: Nov 27 01:13:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	154333	43.969	ng		98
43) 2,4,5-Trichlorophenol	9.18	196	161060	44.288	ng	#	91
45) 1,1'-Biphenyl	9.32	154	554615	38.400	ng		99
46) 2-Chloronaphthalene	9.35	162	428184	40.866	ng		96
47) 2-Nitroaniline	9.45	65	127607	41.610	ng		100
48) Acenaphthylene	9.76	152	667648	38.450	ng		100
49) Dimethylphthalate	9.63	163	576034	45.179	ng		99
50) 2,6-Dinitrotoluene	9.69	165	115819	45.891	ng		94
51) Acenaphthene	9.94	154	394832	37.388	ng		99
52) 3-Nitroaniline	9.86	138	96542	32.395	ng		95
53) 2,4-Dinitrophenol	9.96	184	26072	35.098	ng	#	13
54) Dibenzofuran	10.11	168	587202	39.672	ng		97
55) 4-Nitrophenol	10.02	139	155285	64.171	ng		90
56) 2,4-Dinitrotoluene	10.09	165	152176	47.796	ng	#	89
57) Fluorene	10.45	166	454257	41.894	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	127403	42.745	ng	#	86
59) Diethylphthalate	10.32	149	514961	40.360	ng		98
60) 4-Chlorophenyl-phenylether	10.44	204	219983	41.357	ng		93
61) 4-Nitroaniline	10.47	138	109943	38.906	ng		87
62) Azobenzene	10.60	77	562402	46.800	ng		96
64) 4,6-Dinitro-2-methylphenol	10.50	198	51406	35.115	ng	#	66
65) n-Nitrosodiphenylamine	10.56	169	432731	39.500	ng		95
66) 4-Bromophenyl-phenylether	10.93	248	141776	41.977	ng		90
67) Hexachlorobenzene	11.00	284	148477	42.032	ng	#	88
68) Atrazine	11.09	200	136767	41.242	ng		97
69) Pentachlorophenol	11.19	266	135446	53.474	ng		98
70) Phenanthrene	11.42	178	661901	39.901	ng		98
71) Anthracene	11.46	178	675383	40.129	ng		99
72) Carbazole	11.62	167	568866	36.632	ng		99
73) Di-n-butylphthalate	11.94	149	753374	41.456	ng	#	98
74) Fluoranthene	12.60	202	651124	37.036	ng		95
76) Benzidine	12.72	184	121309	16.789	ng		98
77) Pyrene	12.83	202	643096	50.002	ng		99
79) Butylbenzylphthalate	13.44	149	251705	47.989	ng		96
80) Benzo(a)anthracene	14.02	228	445710	41.022	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	99194	25.481	ng		98
82) Chrysene	14.06	228	421022	40.016	ng		97
83) Bis(2-ethylhexyl)phthalate	14.00	149	343636	49.813	ng		100
84) Di-n-octyl phthalate	14.61	149	489810	41.330	ng		99
85) Indeno(1,2,3-cd)pyrene	16.98	276	478167	56.187	ng		94
87) Benzo(b)fluoranthene	15.07	252	387095	36.025	ng		98
88) Benzo(k)fluoranthene	15.10	252	367921	36.239	ng	#	96
89) Benzo(a)pyrene	15.44	252	377763	39.656	ng		98
90) Dibenzo(a,h)anthracene	17.00	278	396320	50.873	ng	#	95
91) Benzo(g,h,i)perylene	17.43	276	420419	55.130	ng	#	93

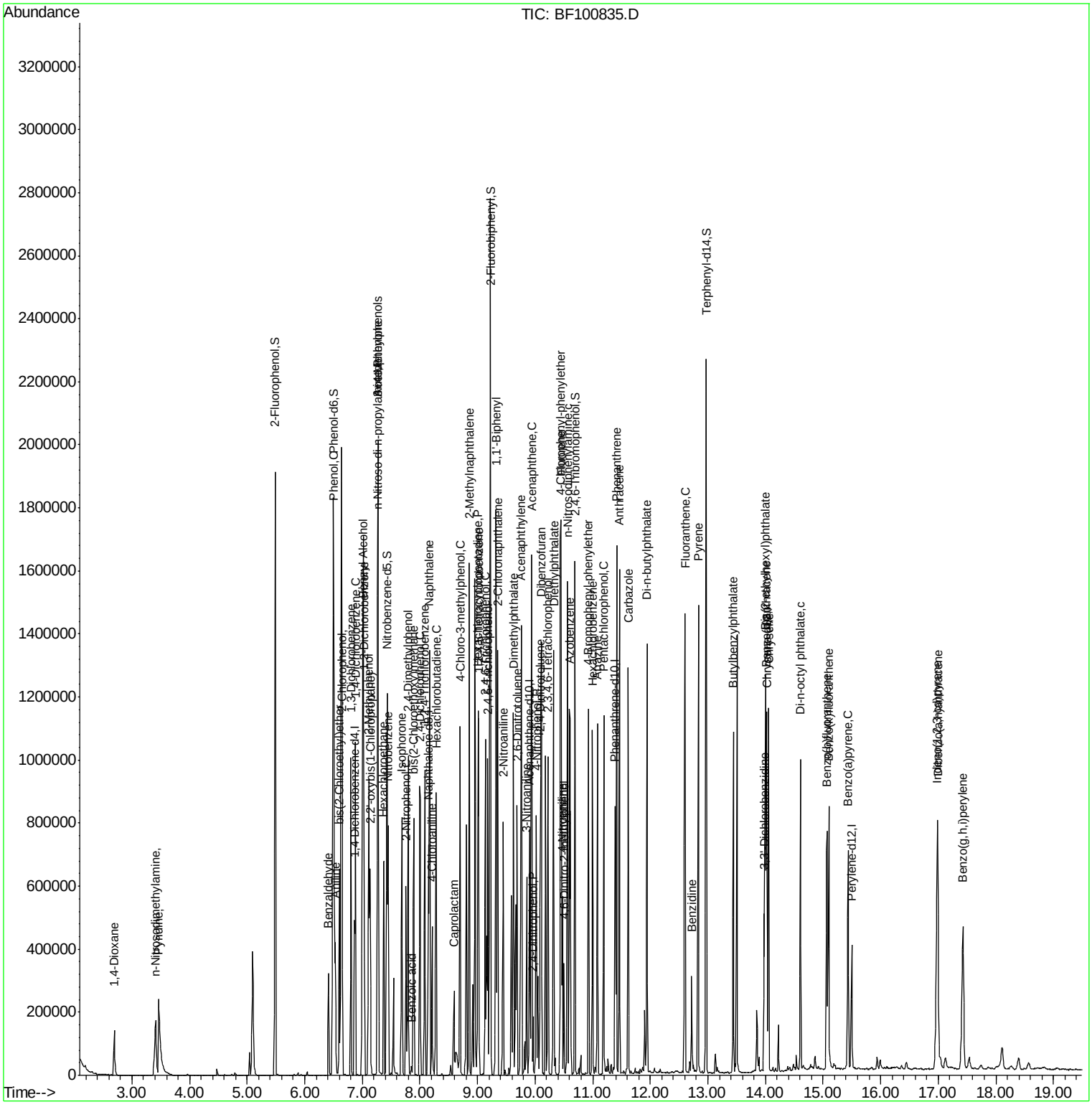
(#) = qualifier out of range (m) = manual integration (+) = signals summed

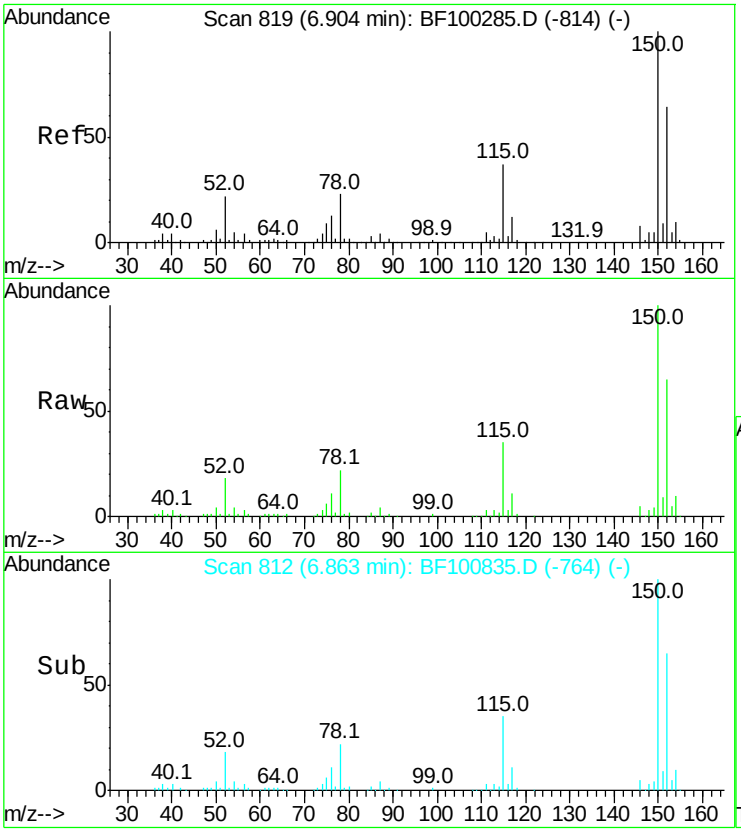
Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100835.D
Acq On : 22 Nov 2017 20:48
Operator : SJ/JU
Sample : I6043-16MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 27 01:13:08 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

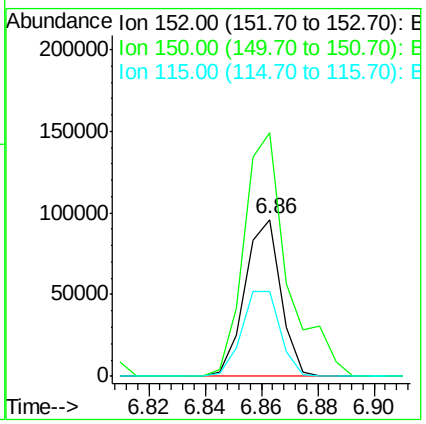




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

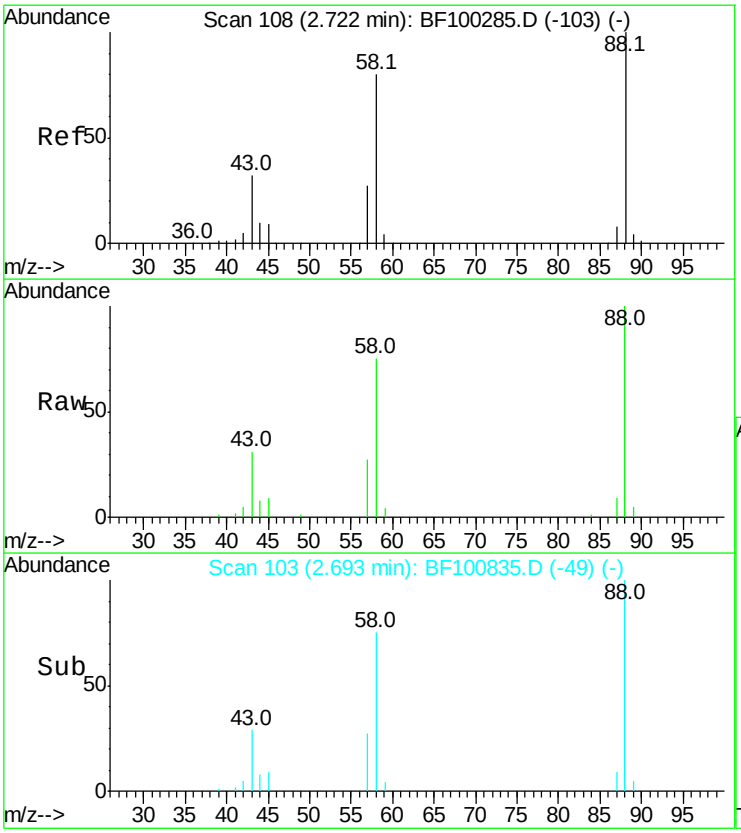
Tgt Ion:152 Resp: 84813

Ion	Ratio	Lower	Upper
152	100		
150	155.0	124.6	186.8
115	53.6	50.1	75.1



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

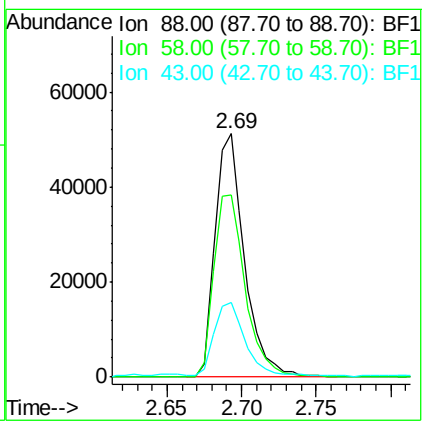
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

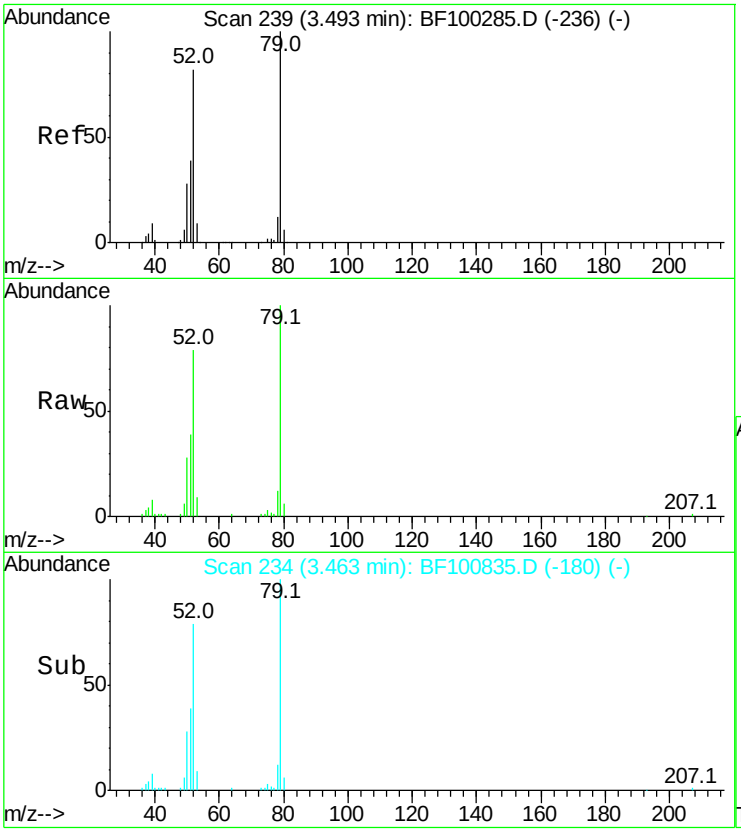


#2
1,4-Dioxane
Concen: 27.406 ng
RT: 2.69 min Scan# 103
Delta R.T. 0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion: 88 Resp: 70664

Ion	Ratio	Lower	Upper
88	100		
58	80.1	62.6	93.8
43	34.1	24.6	37.0

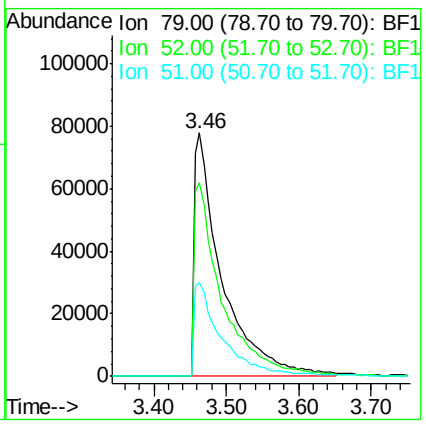




#3
Pyridine
Concen: 29.387 ng
RT: 3.46 min Scan# 234
Delta R.T. 0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

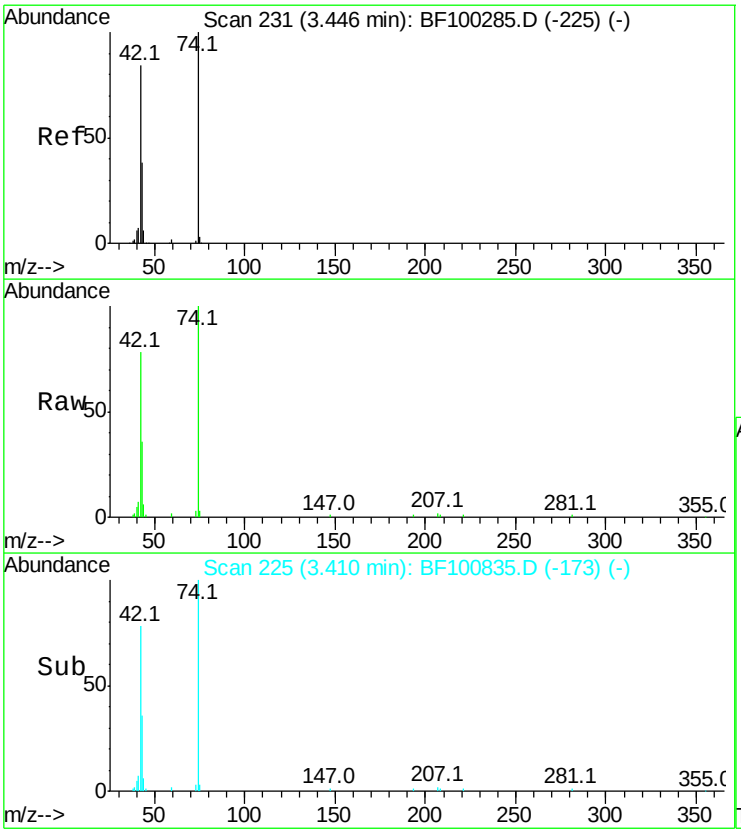
Tgt Ion: 79 Resp: 206725

Ion	Ratio	Lower	Upper
79	100		
52	79.3	59.8	89.6
51	38.7	29.8	44.8



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

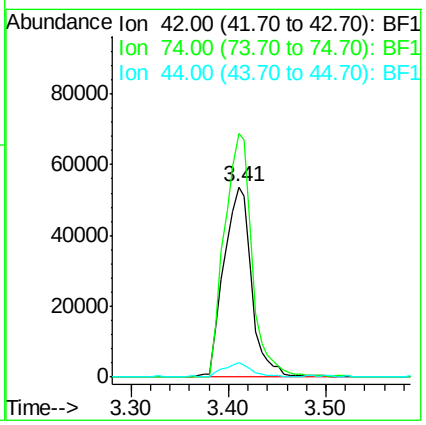
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

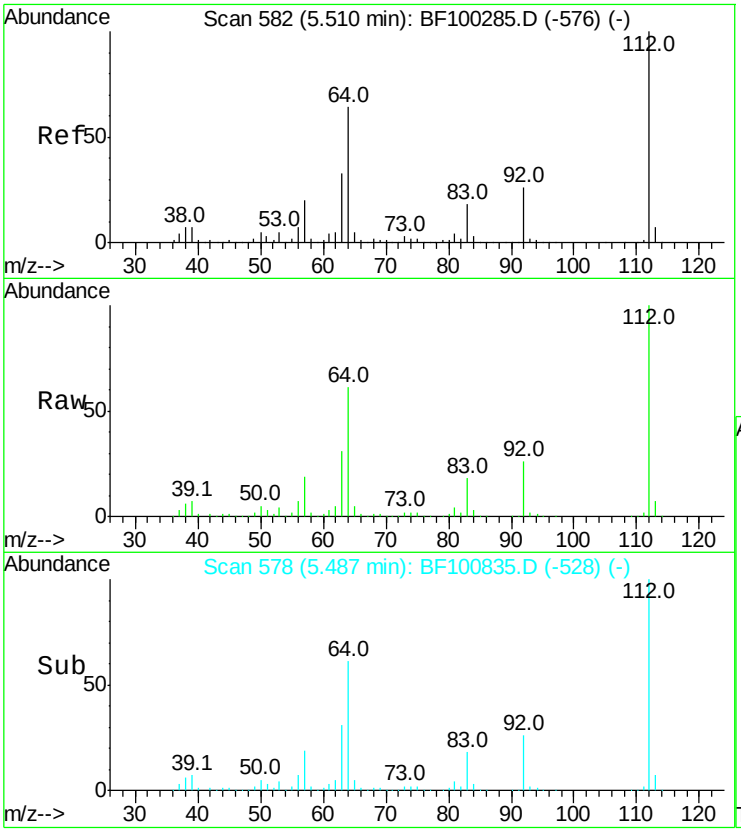


#4
n-Nitrosodimethylamine
Concen: 30.921 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion: 42 Resp: 105607

Ion	Ratio	Lower	Upper
42	100		
74	128.3	104.9	157.3
44	7.7	6.9	10.3

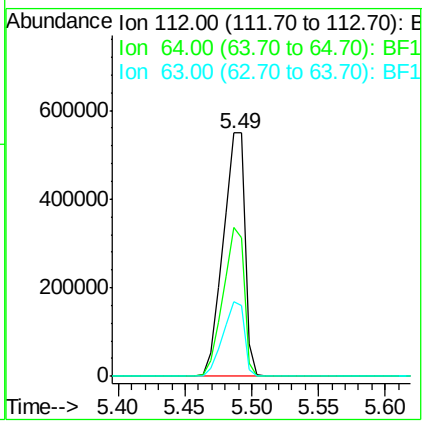




#5
2-Fluorophenol
Concen: 120.616 ng
RT: 5.49 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

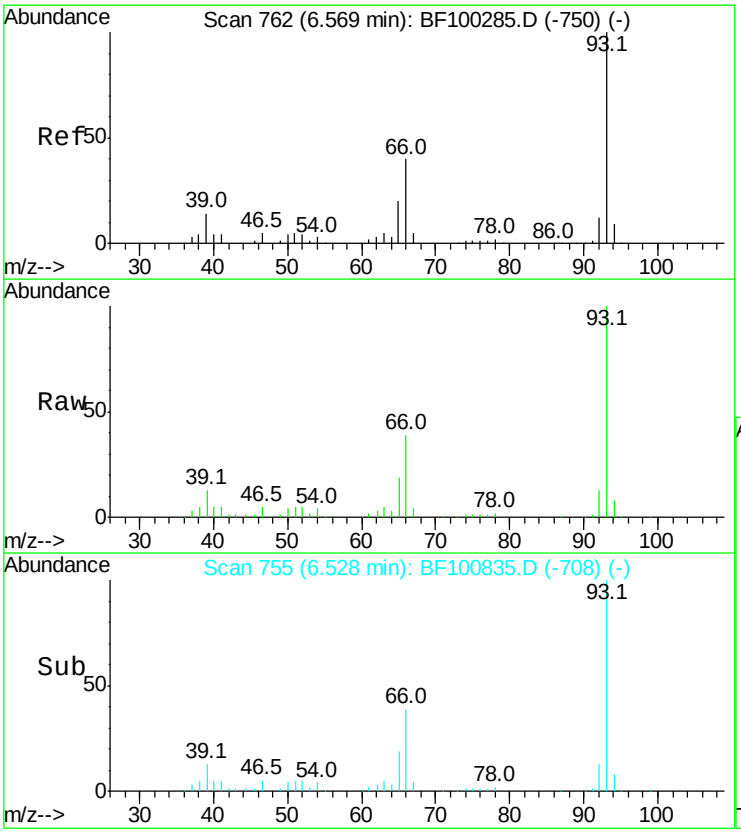
Tgt Ion:112 Resp: 638173

Ion	Ratio	Lower	Upper
112	100		
64	61.1	47.9	71.9
63	30.7	23.7	35.5



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

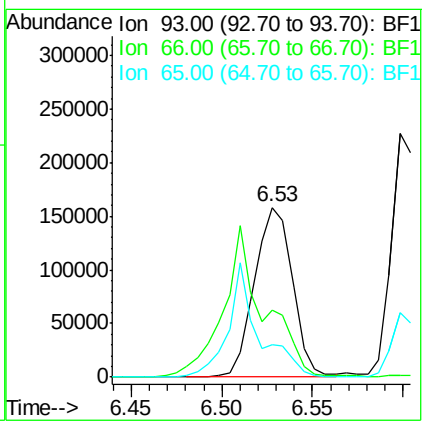
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

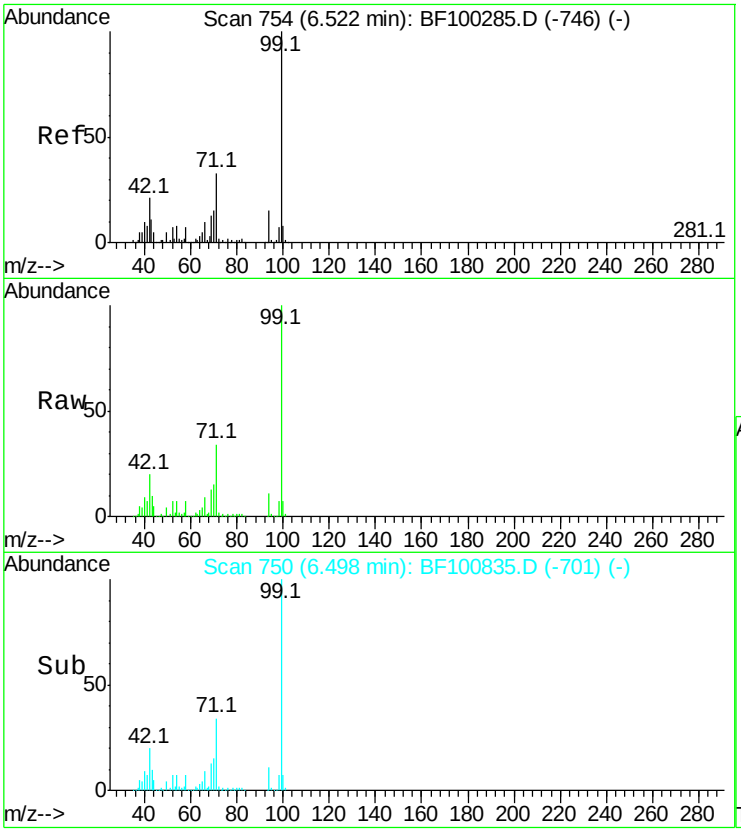


#6
Aniline
Concen: 25.102 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion: 93 Resp: 231375

Ion	Ratio	Lower	Upper
93	100		
66	39.3	32.2	48.2
65	19.0	16.4	24.6

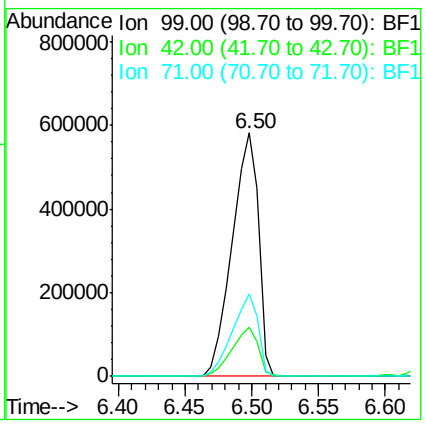




#7
Phenol-d6
Concen: 122.686 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

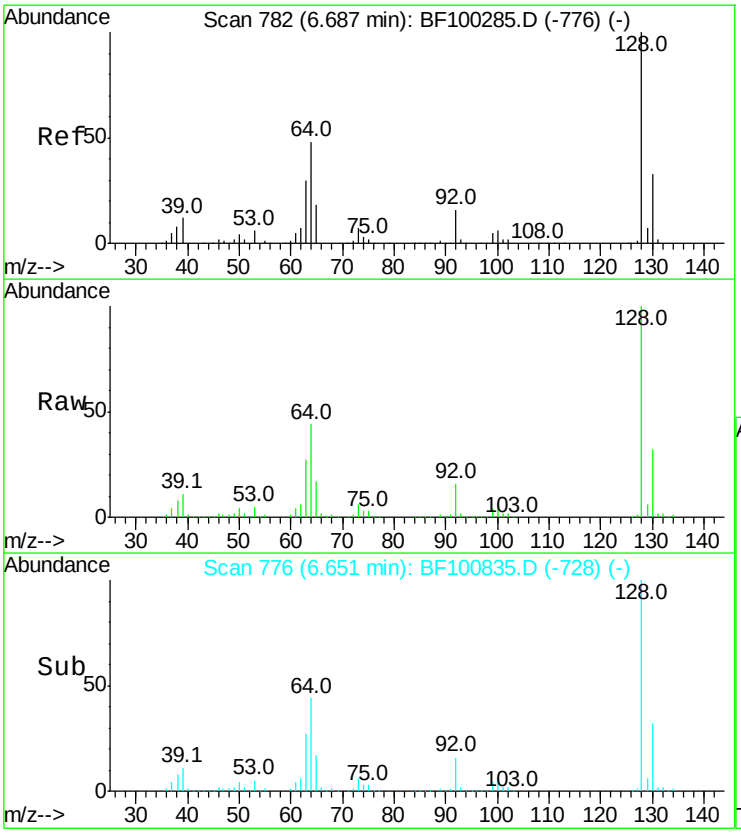
Tgt Ion: 99 Resp: 800458

Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.5	21.7
71	33.9	25.4	38.0



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

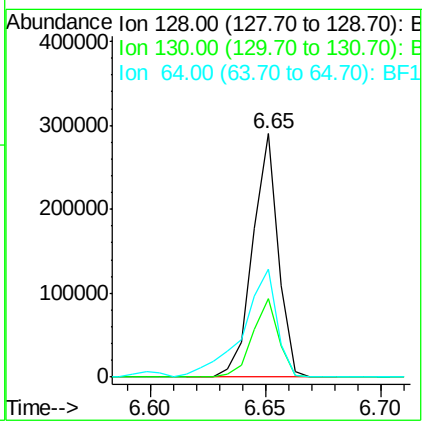
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

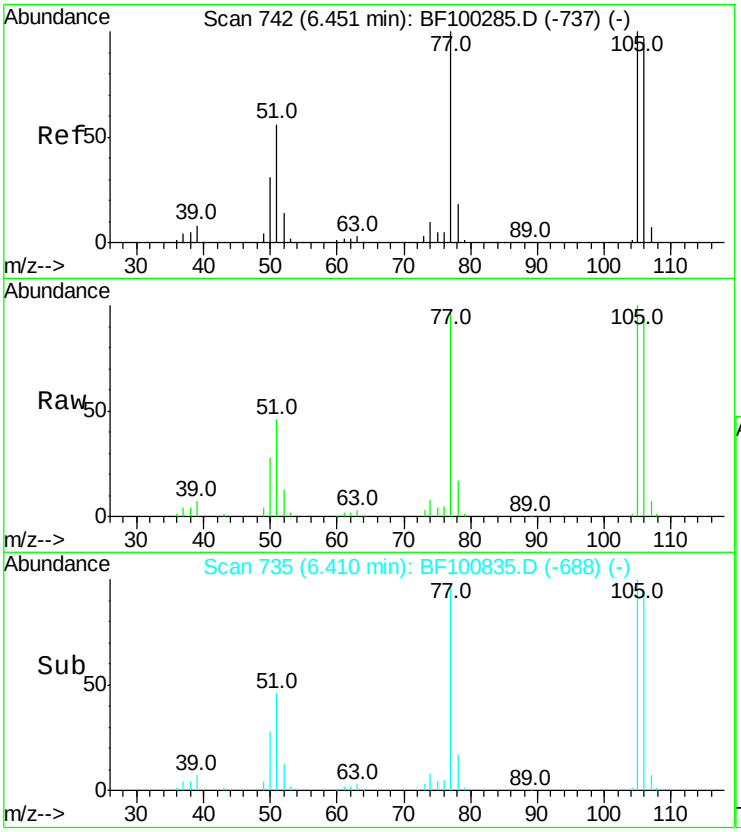


#8
2-Chlorophenol
Concen: 40.031 ng
RT: 6.65 min Scan# 776
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:128 Resp: 224067

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	44.4	29.4	69.4

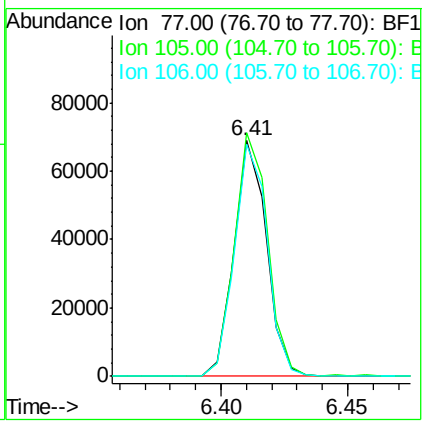




#9
Benzaldehyde
Concen: 13.128 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

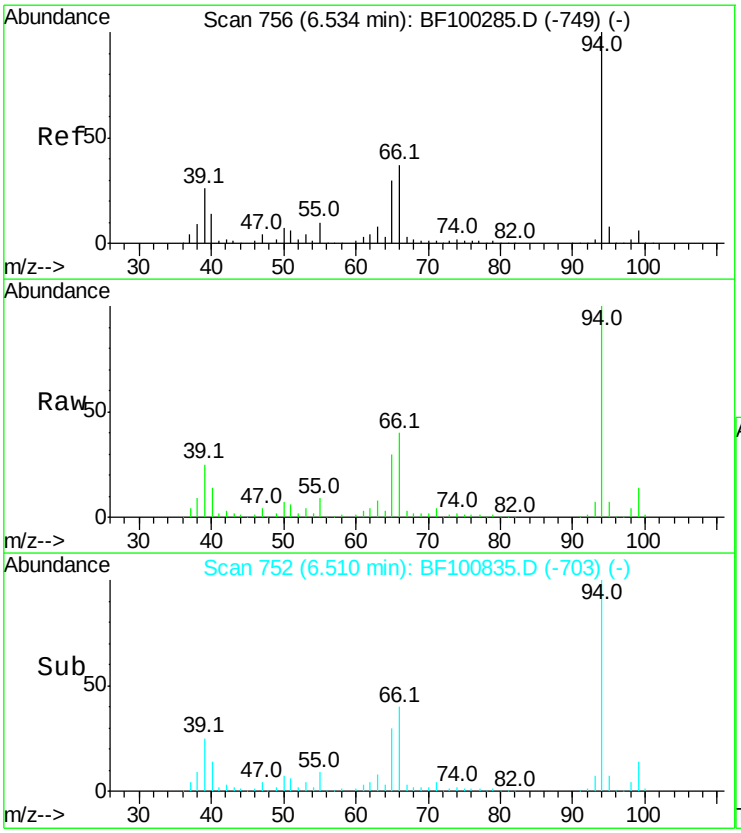
Tgt Ion: 77 Resp: 61167

Ion	Ratio	Lower	Upper
77	100		
105	103.3	81.1	121.1
106	98.3	74.5	114.5



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

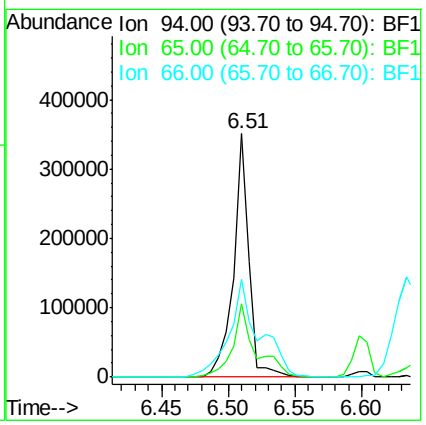
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

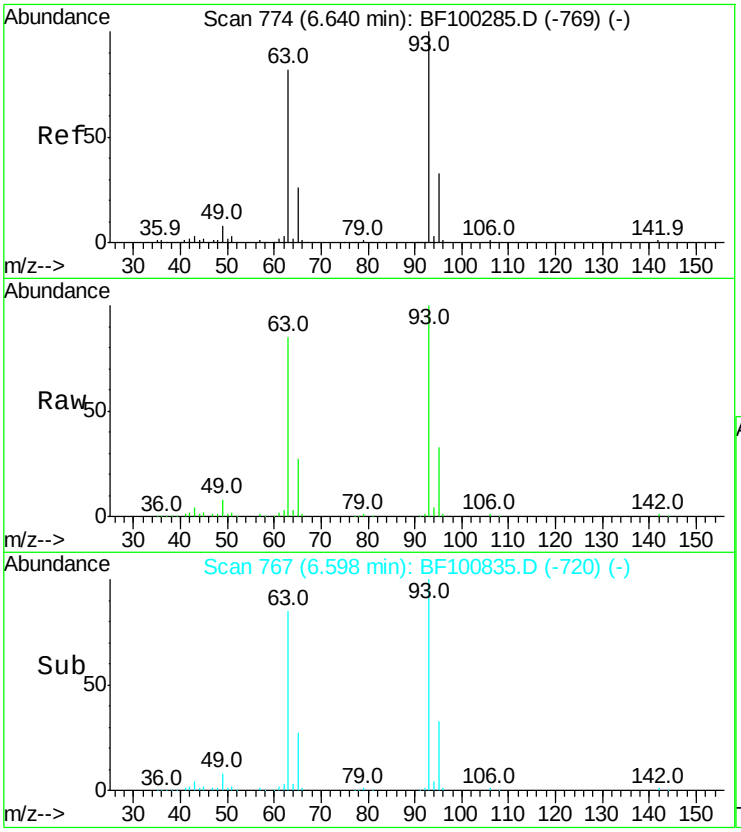


#10
Phenol
Concen: 41.740 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion: 94 Resp: 285890

Ion	Ratio	Lower	Upper
94	100		
65	30.2	7.9	47.9
66	40.2	16.2	56.2

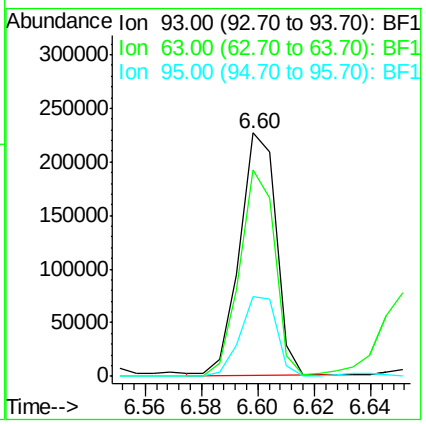




#11
bis(2-Chloroethyl)ether
Concen: 35.286 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

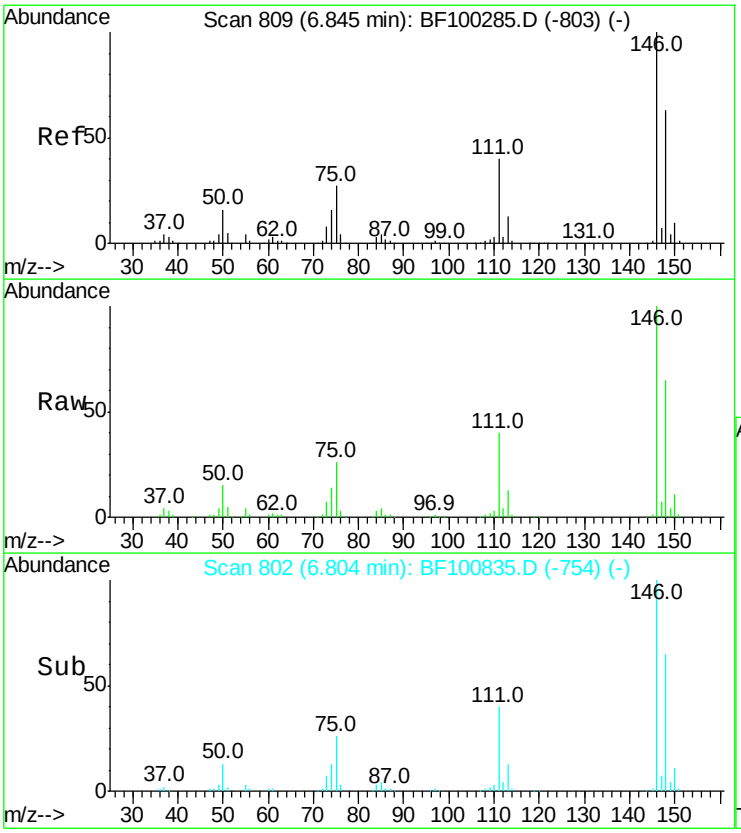
Tgt Ion: 93 Resp: 203005

Ion	Ratio	Lower	Upper
93	100		
63	84.6	58.6	98.6
95	32.5	11.8	51.8



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

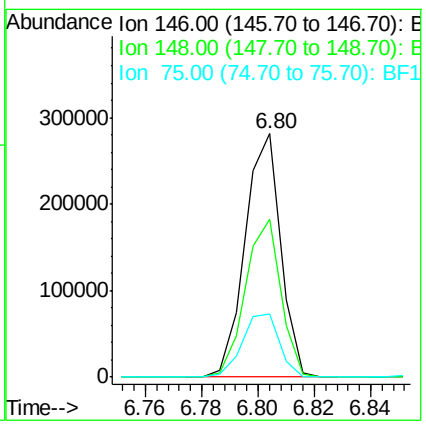
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

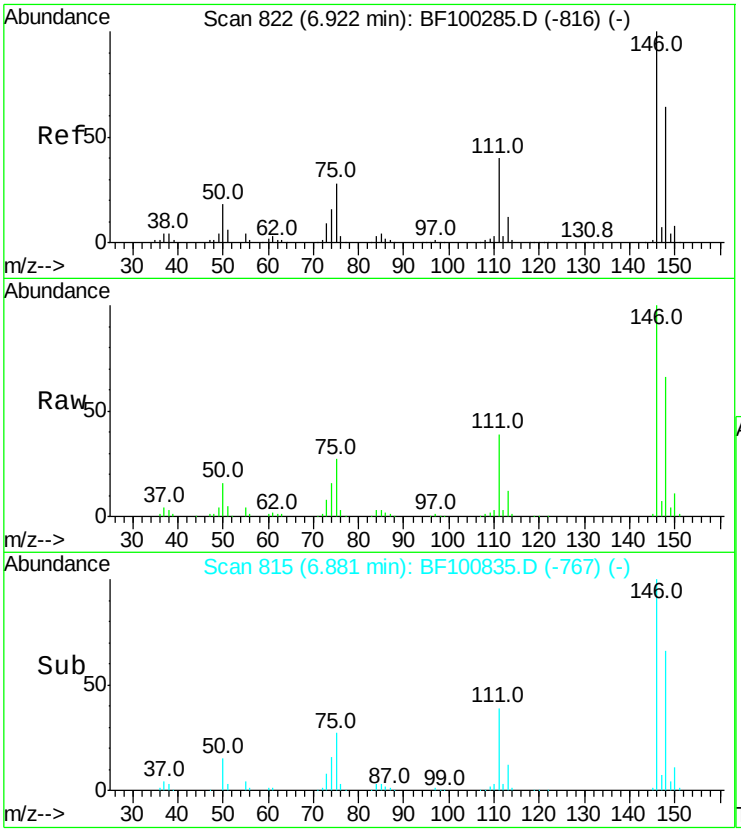


#12
1,3-Dichlorobenzene
Concen: 38.144 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:146 Resp: 246152

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.8	77.8
75	25.9	24.2	36.4

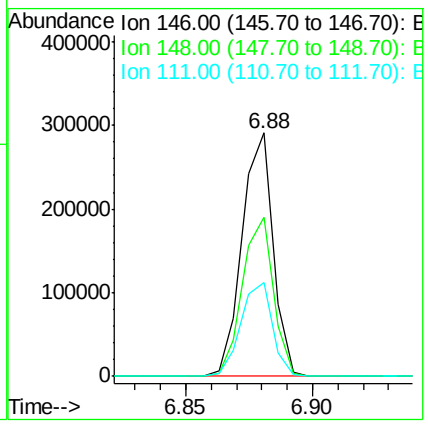




#13
1,4-Dichlorobenzene
Concen: 37.969 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

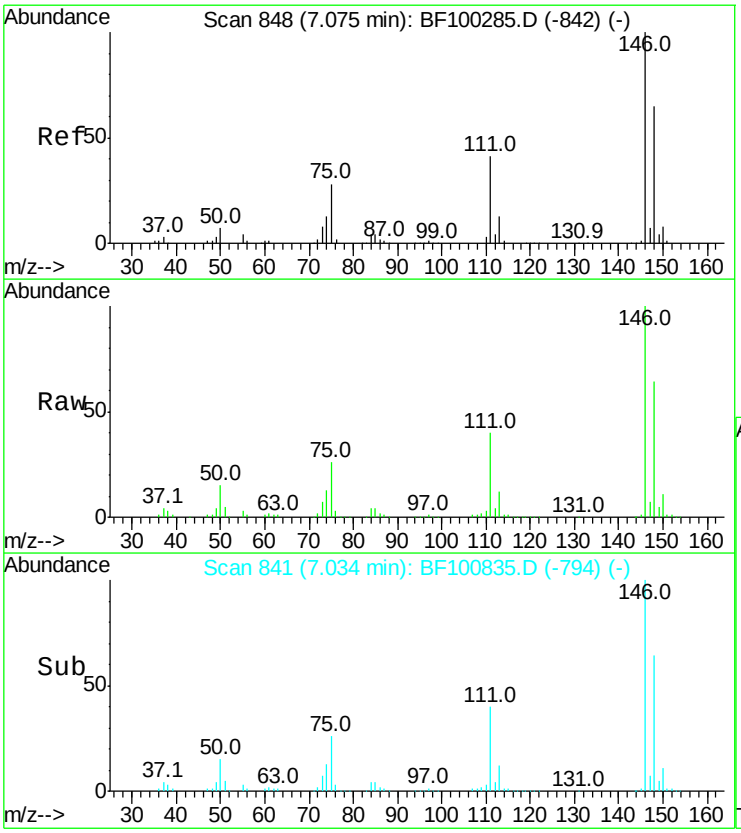
Tgt Ion:146 Resp: 247995

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.8	76.2
111	38.6	34.2	51.2



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

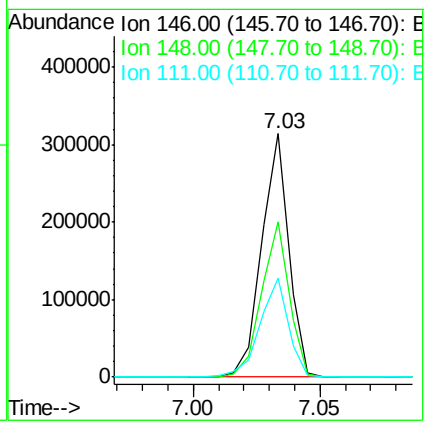
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

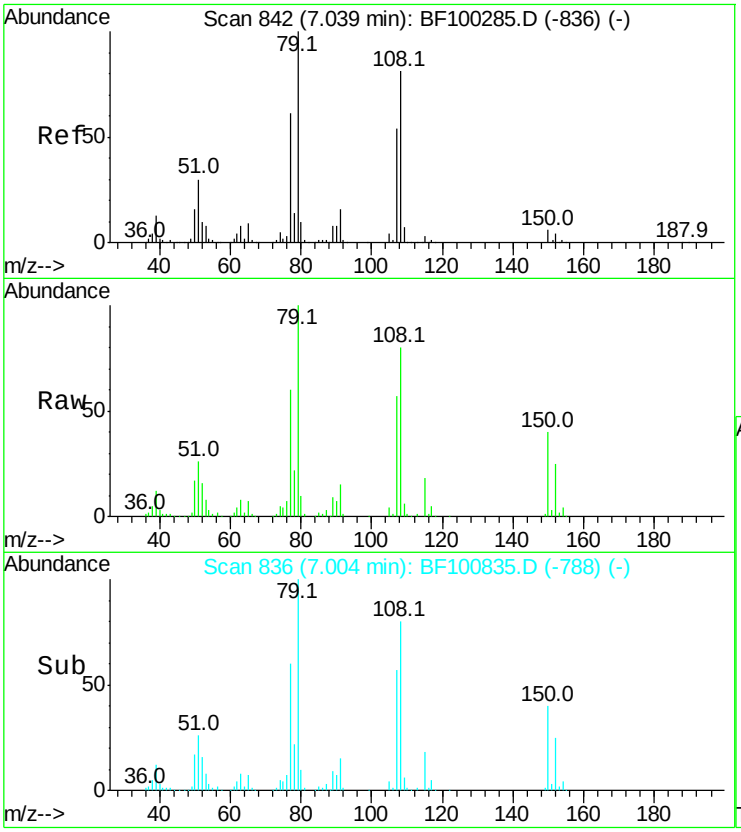


#14
1,2-Dichlorobenzene
Concen: 38.995 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:146 Resp: 235487

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	40.5	36.0	54.0

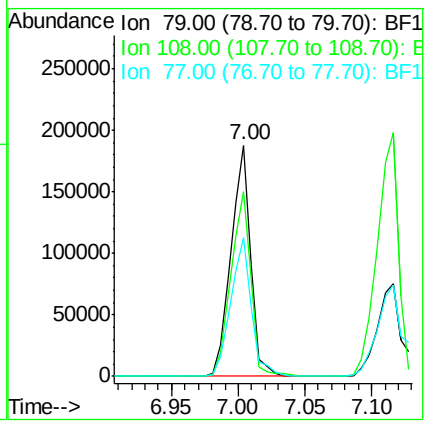




#15
Benzyl Alcohol
Concen: 38.432 ng
RT: 7.00 min Scan# 836
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

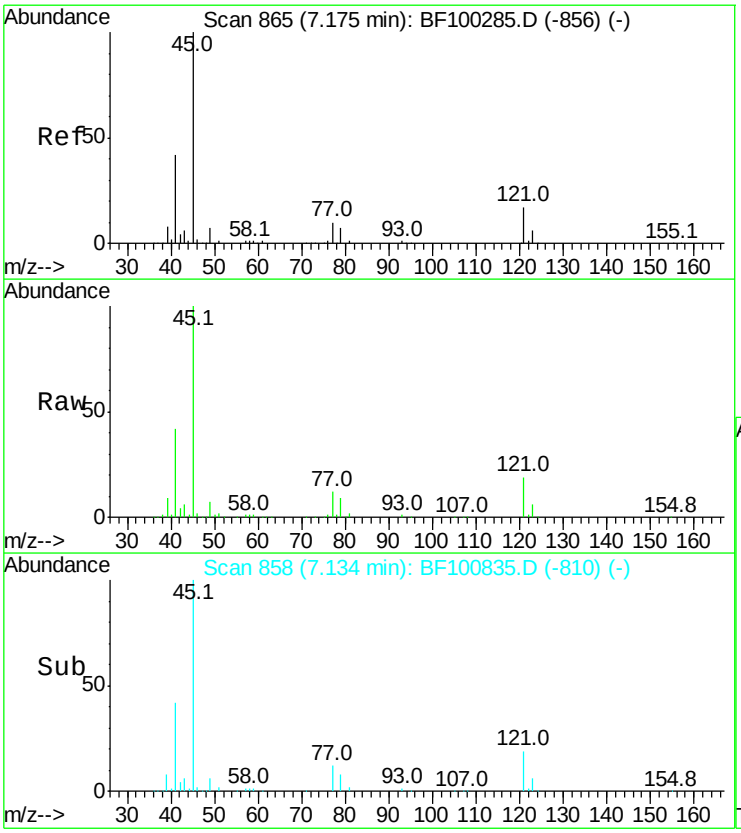
Tgt Ion: 79 Resp: 195695

Ion	Ratio	Lower	Upper
79	100		
108	80.0	65.1	97.7
77	60.1	50.6	75.8



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

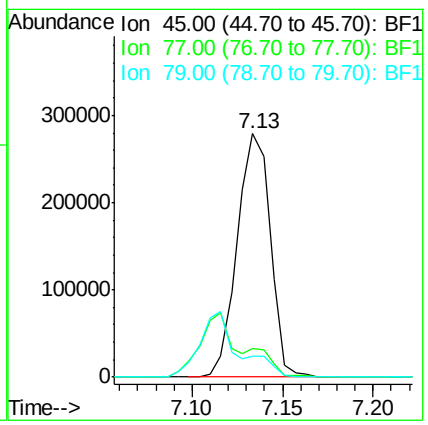
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

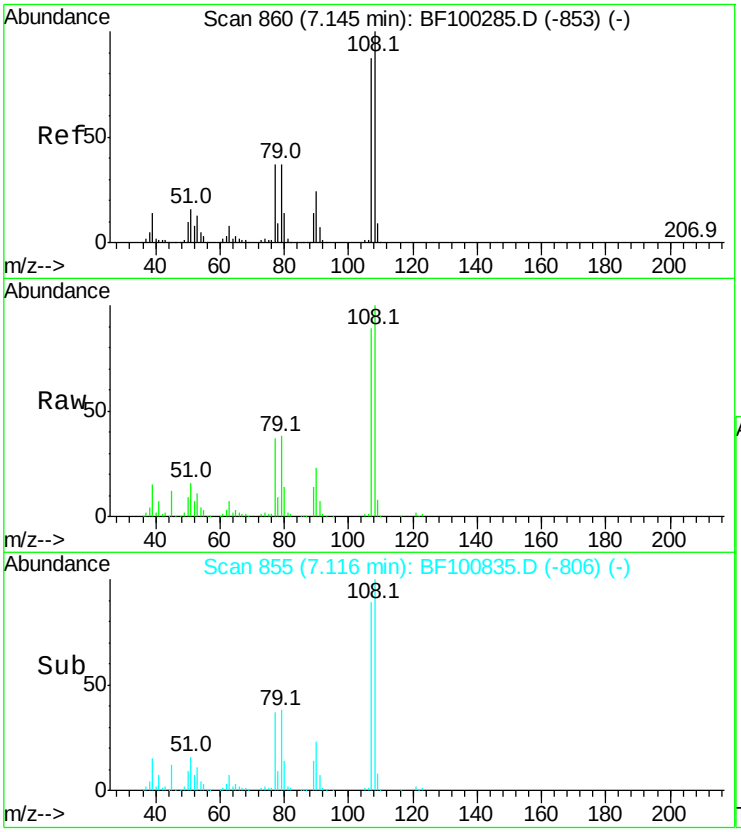


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.644 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion: 45 Resp: 355584

Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	32.9
79	8.8	0.0	29.6

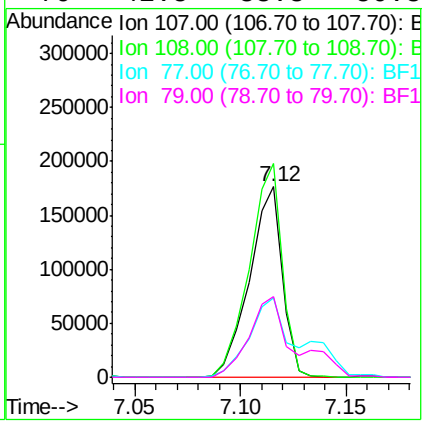




#17
2-Methylphenol
Concen: 39.998 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

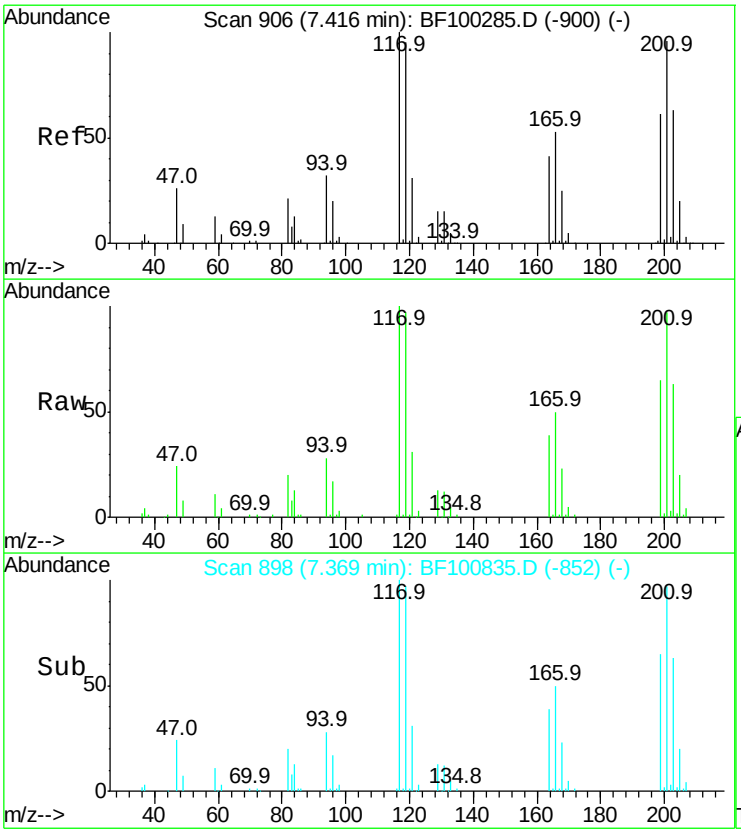
Tgt Ion:107 Resp: 191322

Ion	Ratio	Lower	Upper
107	100		
108	112.3	91.7	137.5
77	41.9	33.8	50.8
79	42.5	33.8	50.8



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

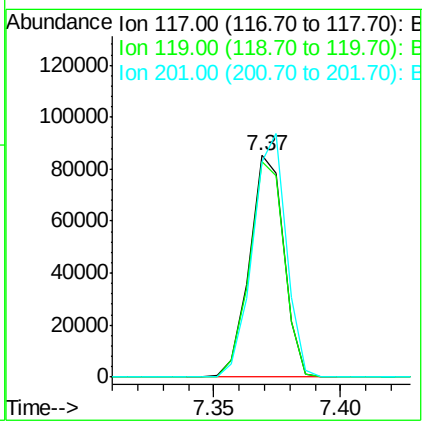
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

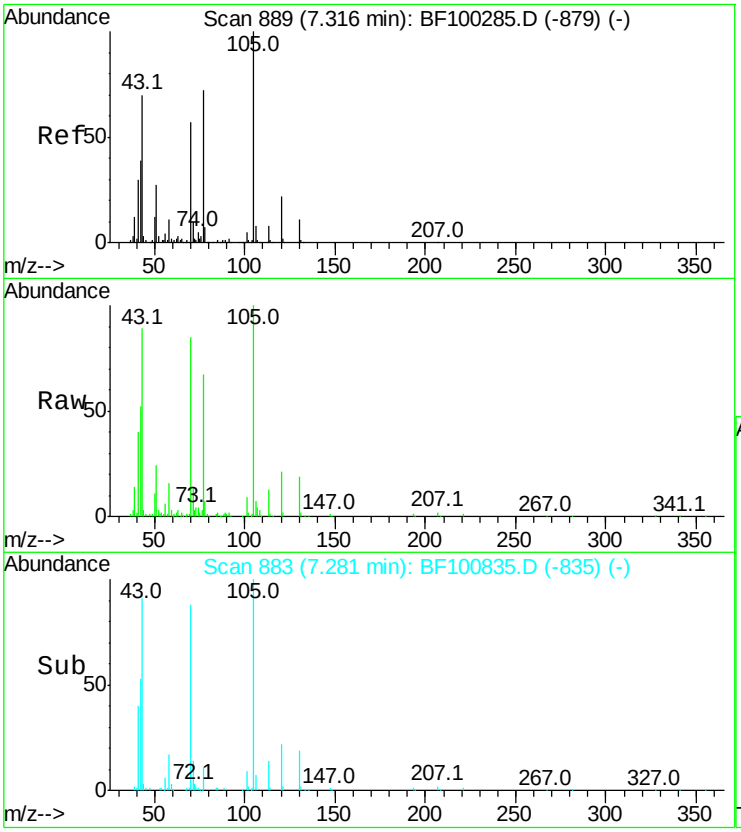


#18
Hexachloroethane
Concen: 37.567 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.03 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:117 Resp: 80901

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.8	113.8
201	97.5	75.7	113.5

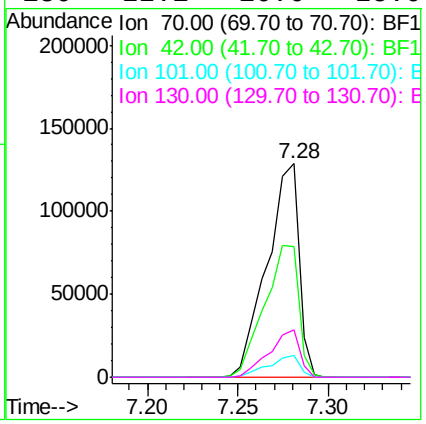




#19
n-Nitroso-di-n-propylamine
Concen: 34.985 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

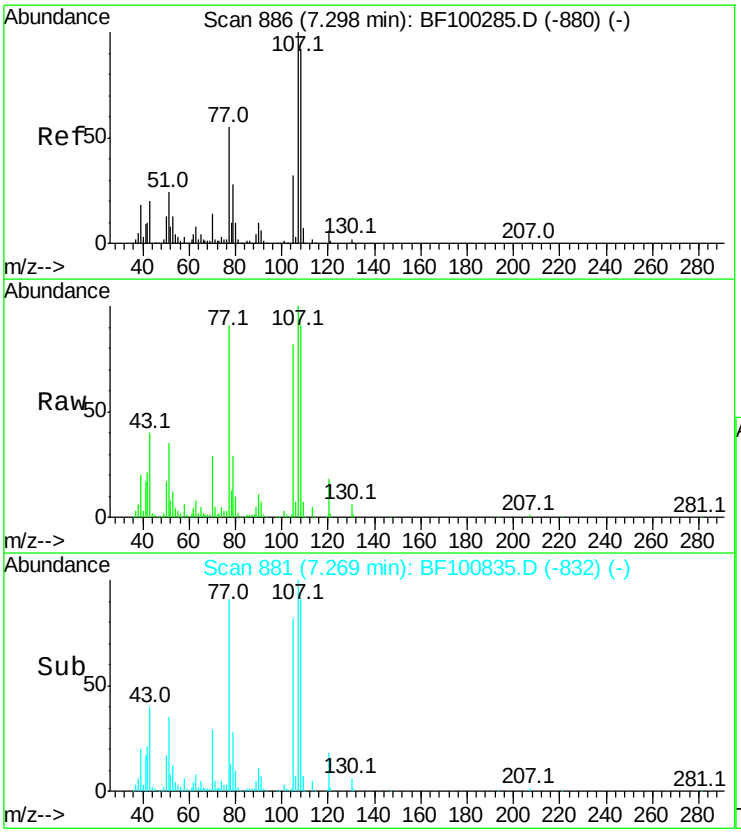
Tgt Ion: 70 Resp: 158298

Ion	Ratio	Lower	Upper
70	100		
42	60.9	47.5	71.3
101	10.4	7.4	11.2
130	22.1	16.6	25.0



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

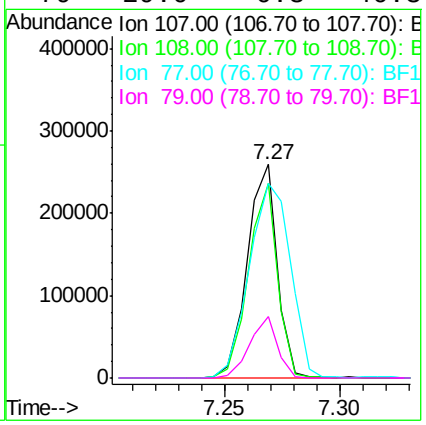
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

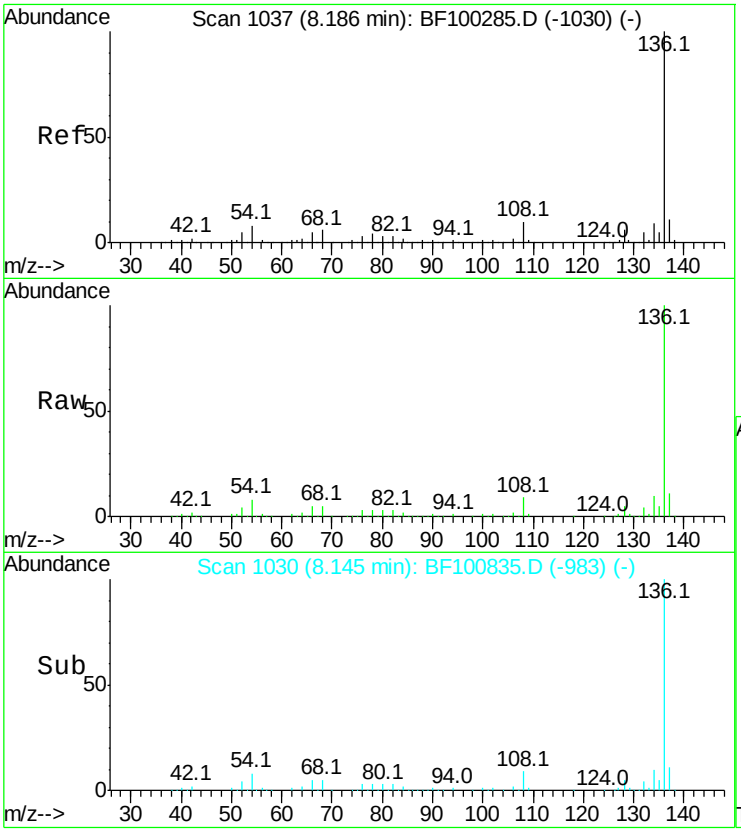


#20
3+4-Methylphenols
Concen: 38.949 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:107 Resp: 235753

Ion	Ratio	Lower	Upper
107	100		
108	91.3	68.2	108.2
77	91.3	26.7	66.7#
79	29.0	6.3	46.3

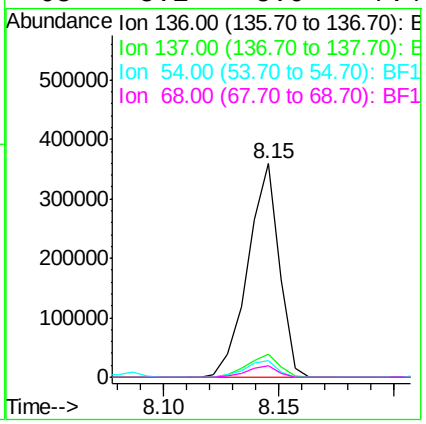




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

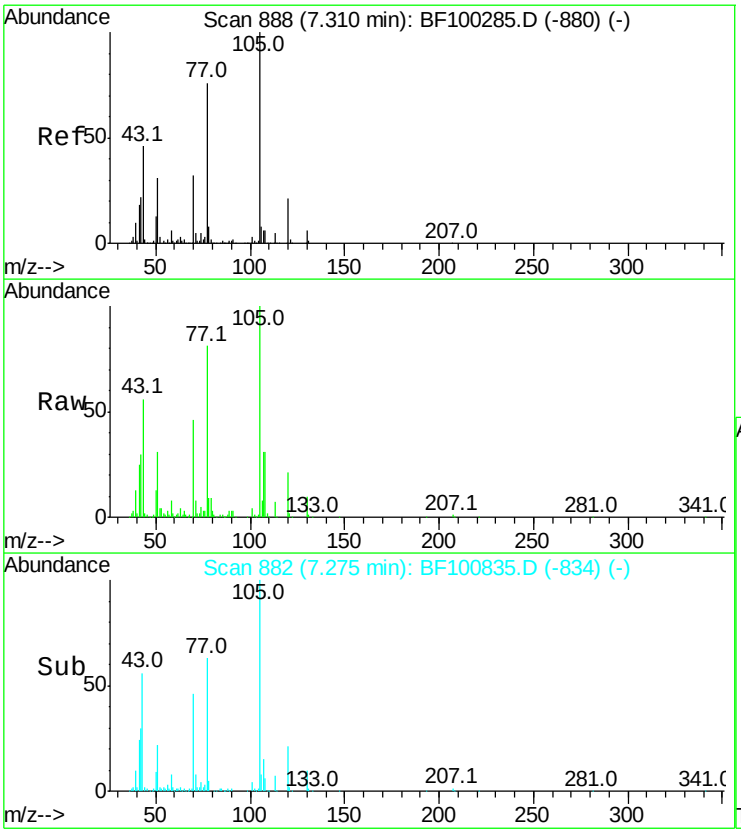
Tgt Ion:136 Resp: 341618

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.5	6.6	9.8
68	5.1	5.0	7.4



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

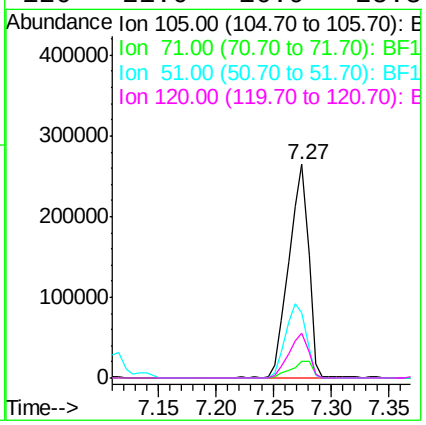
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

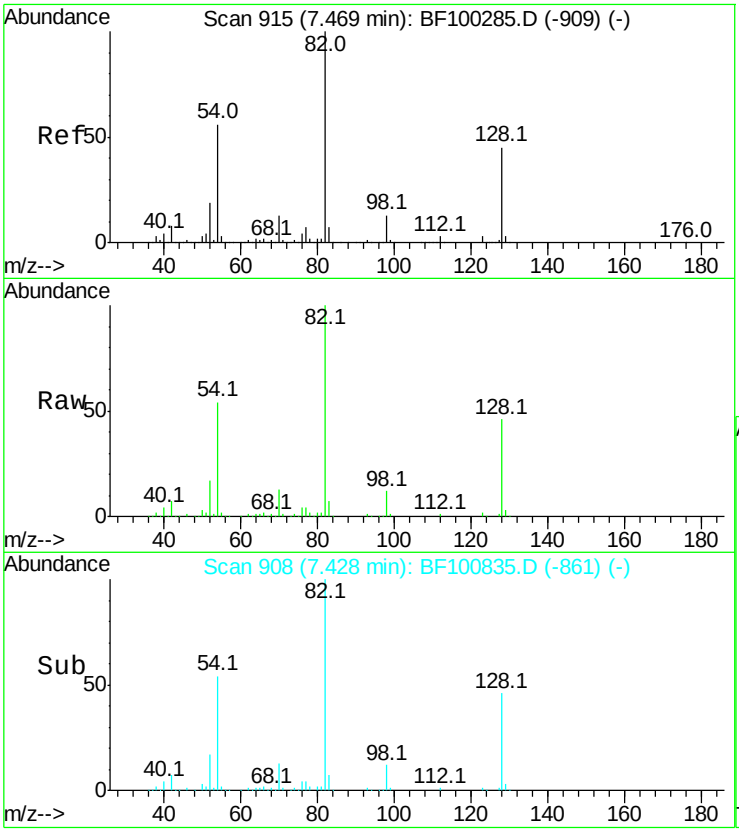


#22
Acetophenone
Concen: 37.308 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:105 Resp: 310788

Ion	Ratio	Lower	Upper
105	100		
71	7.8	4.4	6.6#
51	30.6	22.3	33.5
120	21.0	16.9	25.3

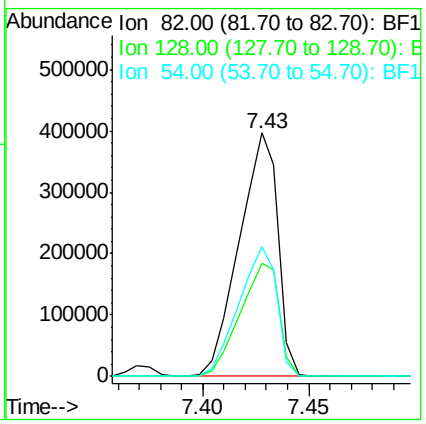




#23
Nitrobenzene-d5
Concen: 96.968 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

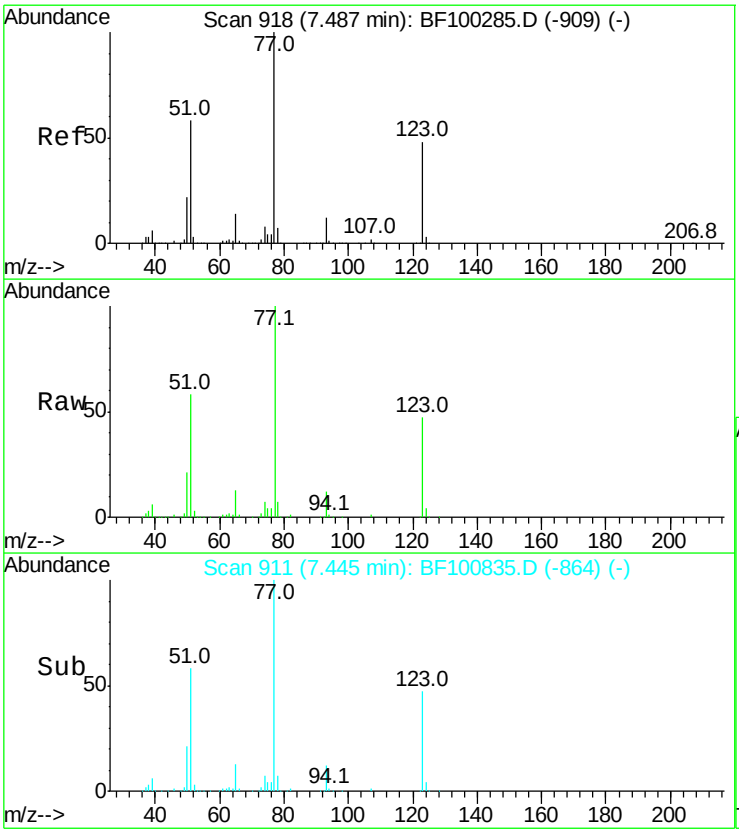
Tgt Ion: 82 Resp: 501050

Ion	Ratio	Lower	Upper
82	100		
128	46.3	36.1	54.1
54	53.5	41.4	62.2



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

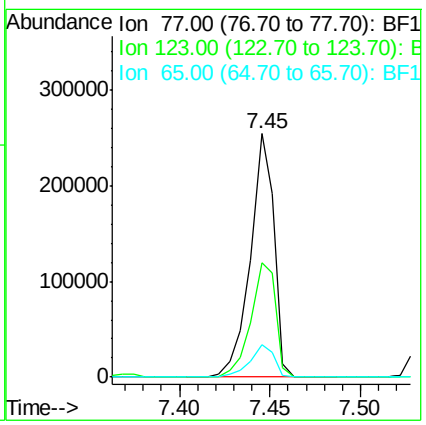
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

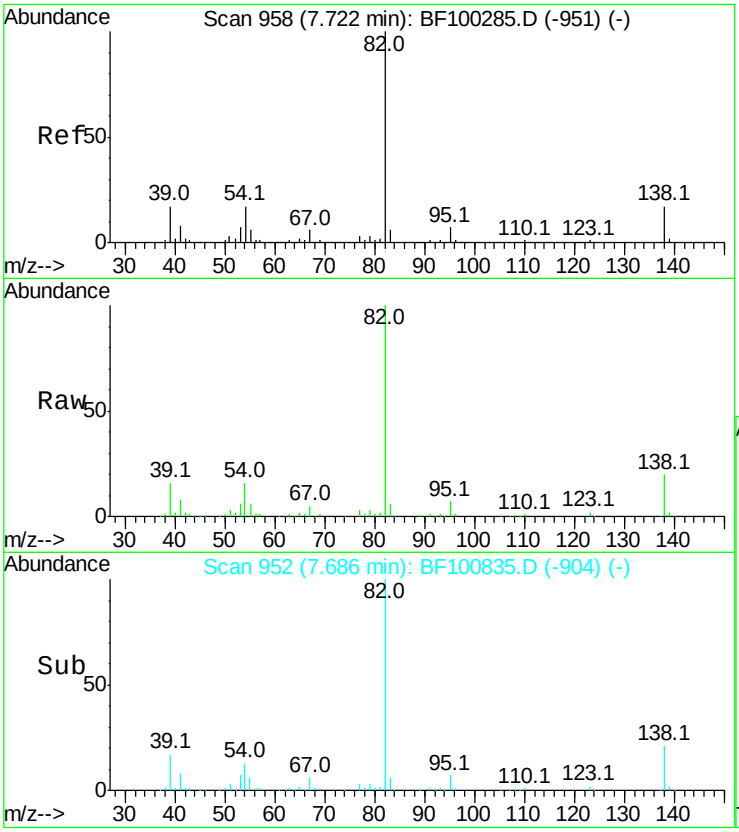


#24
Nitrobenzene
Concen: 43.498 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion: 77 Resp: 231334

Ion	Ratio	Lower	Upper
77	100		
123	47.0	37.9	56.9
65	13.2	11.0	16.4

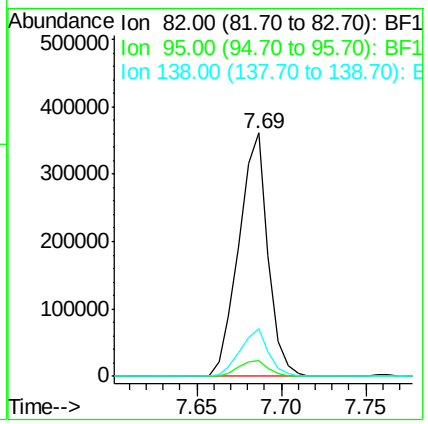




#25
Isophorone
Concen: 39.949 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

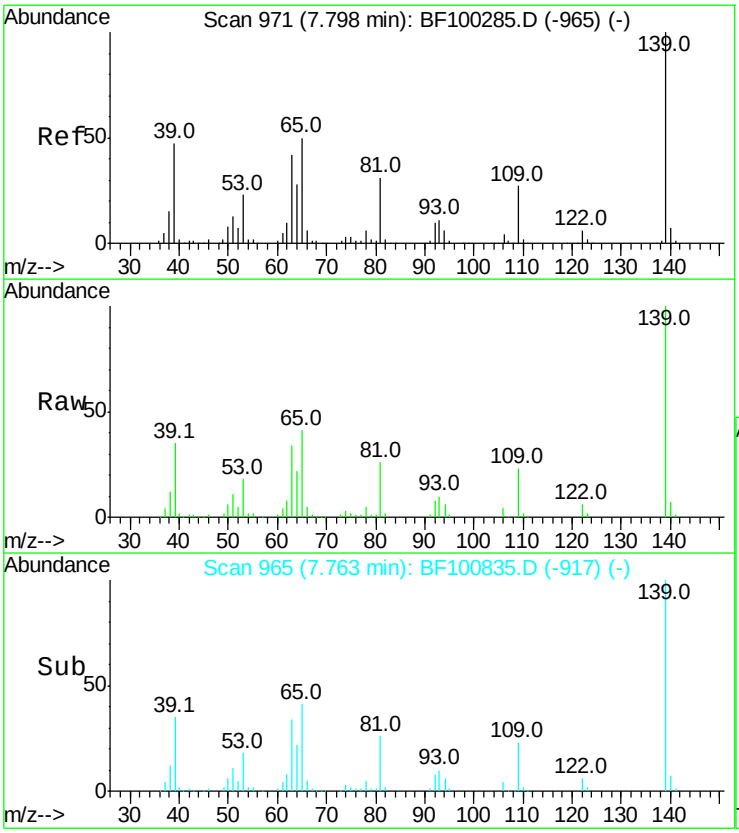
Tgt Ion: 82 Resp: 433784

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	19.8	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

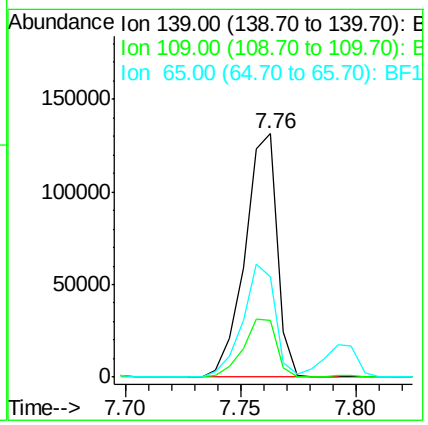
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

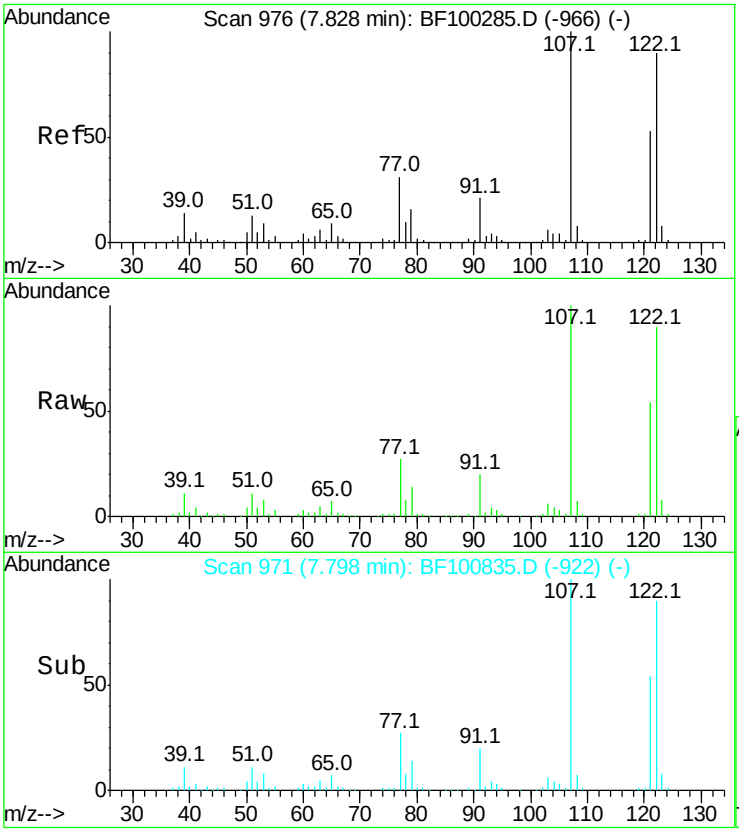


#26
2-Nitrophenol
Concen: 51.251 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:139 Resp: 128818

Ion	Ratio	Lower	Upper
139	100		
109	23.4	22.7	34.1
65	41.3	40.5	60.7

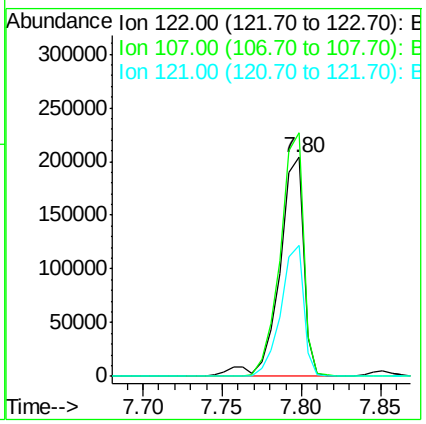




#27
2,4-Dimethylphenol
Concen: 44.363 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

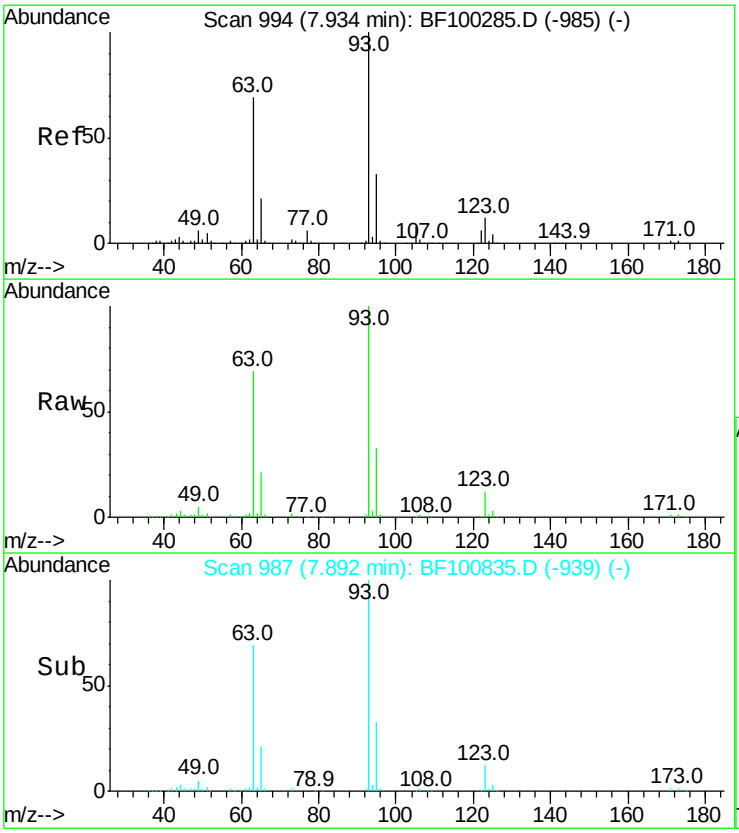
Tgt Ion:122 Resp: 215940

Ion	Ratio	Lower	Upper
122	100		
107	111.1	91.2	136.8
121	60.0	47.2	70.8



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

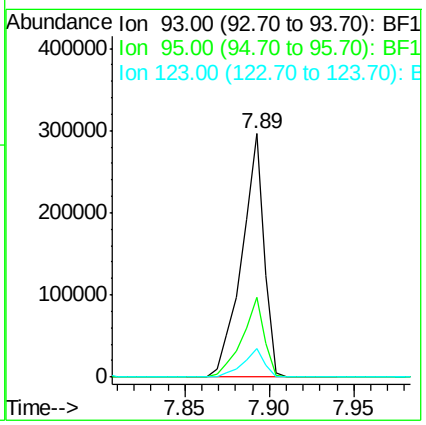
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

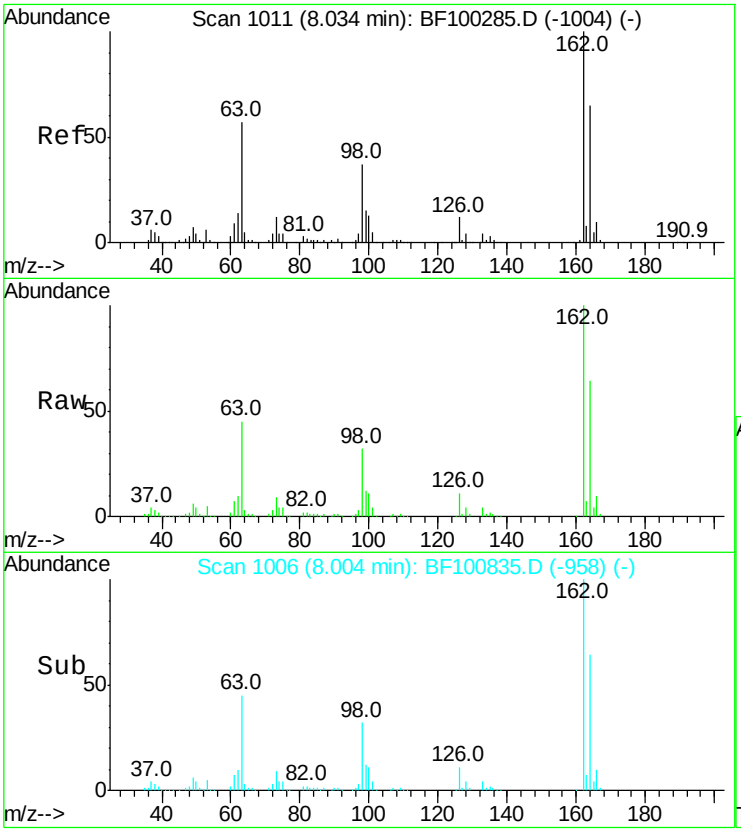


#28
bis(2-Chloroethoxy)methane
Concen: 38.653 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion: 93 Resp: 274539

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	11.9	9.8	14.6

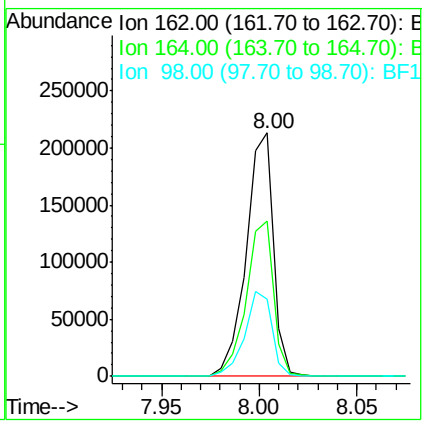




#29
2,4-Dichlorophenol
Concen: 44.354 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

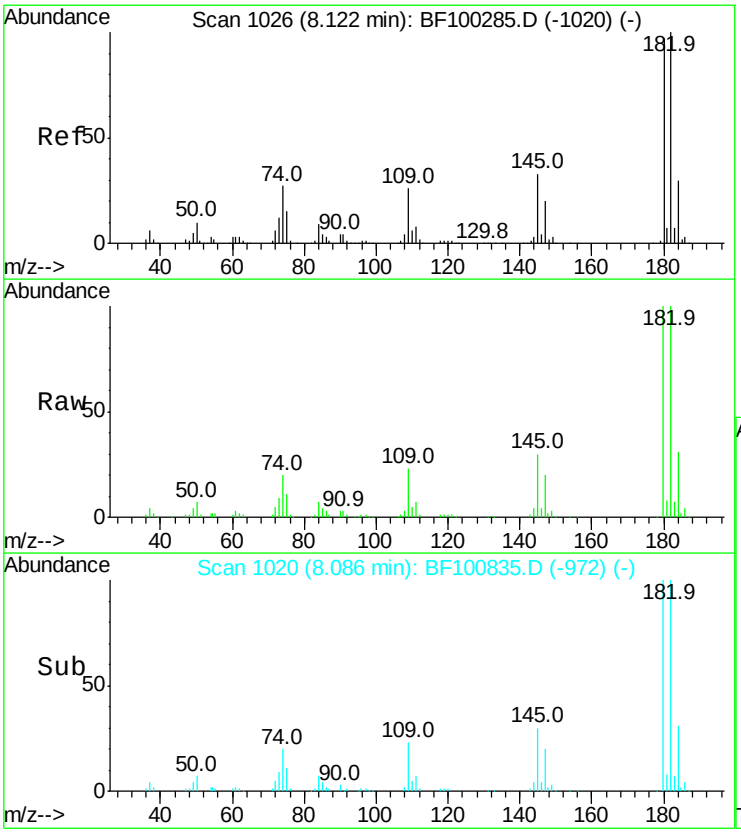
Tgt Ion:162 Resp: 206104

Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.7	82.7
98	31.8	18.1	58.1



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

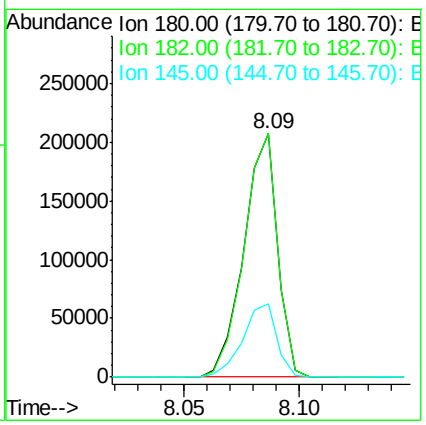
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

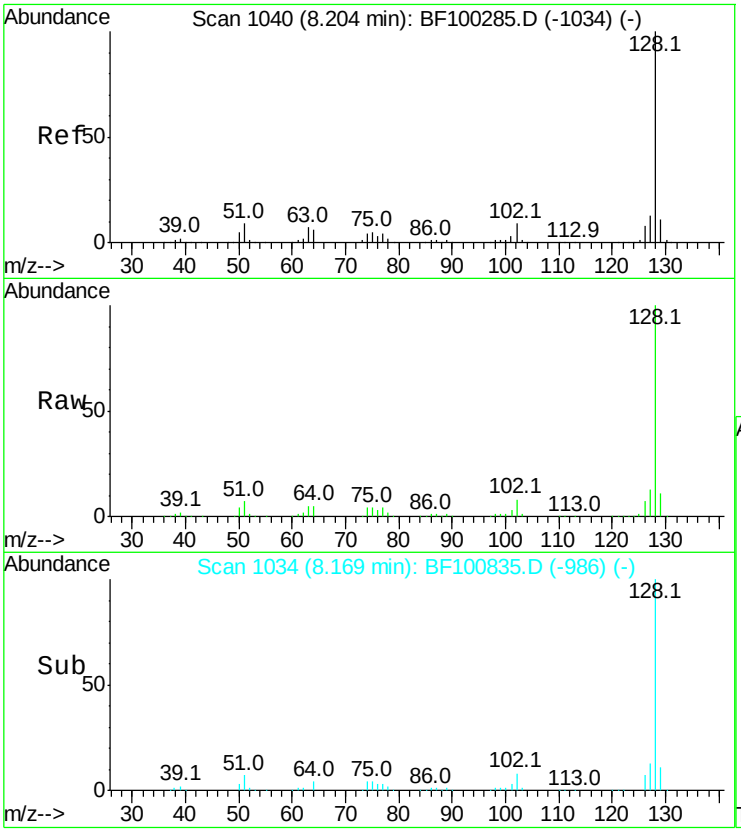


#30
1,2,4-Trichlorobenzene
Concen: 41.989 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:180 Resp: 211056

Ion	Ratio	Lower	Upper
180	100		
182	100.1	76.8	115.2
145	30.2	26.5	39.7

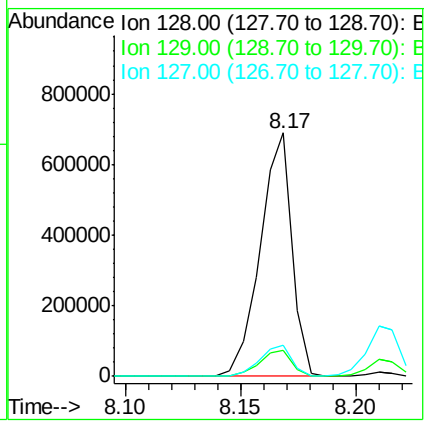




#31
Naphthalene
Concen: 40.015 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

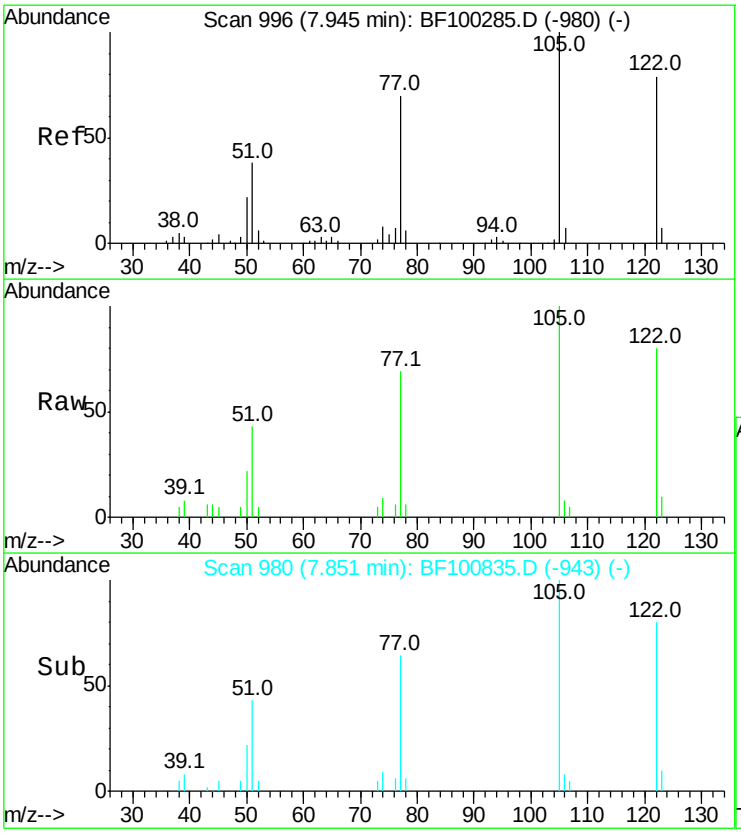
Tgt Ion:128 Resp: 658412

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.0	10.9	16.3



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

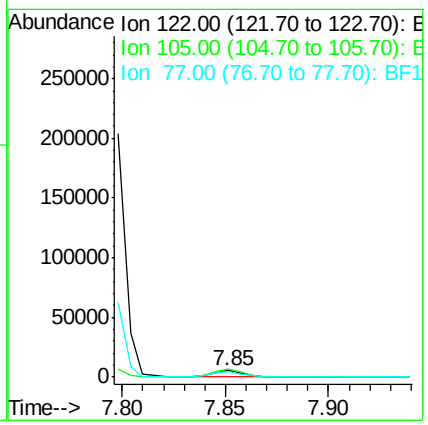
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

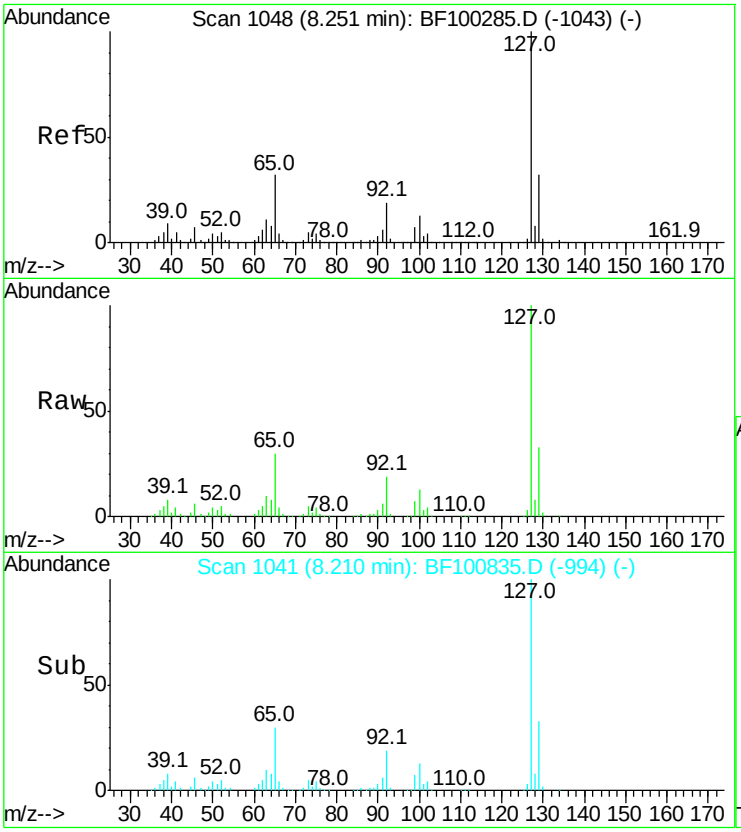


#32
Benzoic acid
Concen: 10.896 ng m
RT: 7.85 min Scan# 980
Delta R.T. -0.08 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:122 Resp: 7064

Ion	Ratio	Lower	Upper
122	100		
105	124.5	101.1	141.1
77	86.4	70.7	110.7

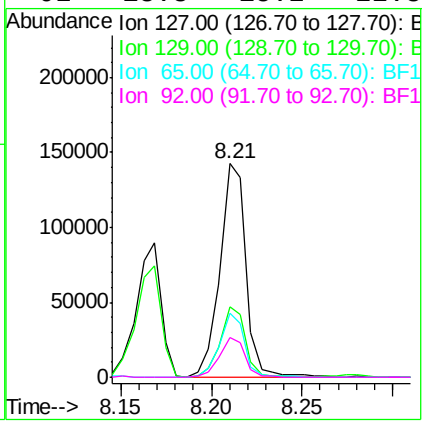




#33
4-Chloroaniline
Concen: 20.831 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

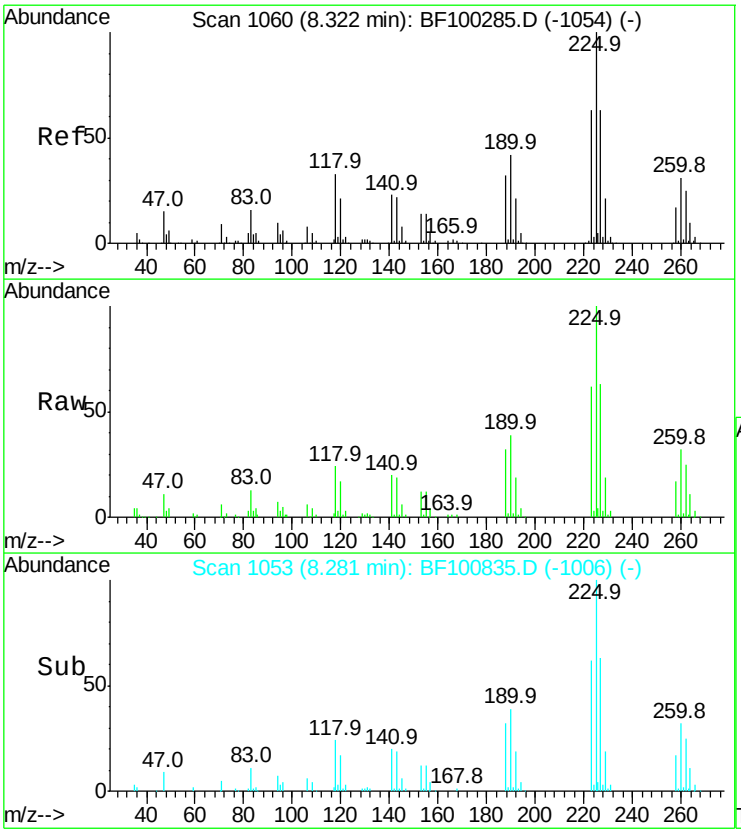
Tgt Ion:127 Resp: 142672

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	29.9	25.0	37.4
92	18.8	15.2	22.8



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

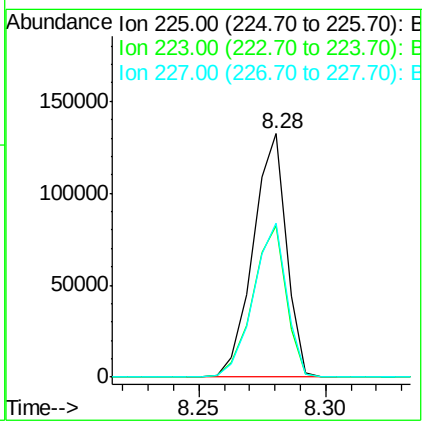
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

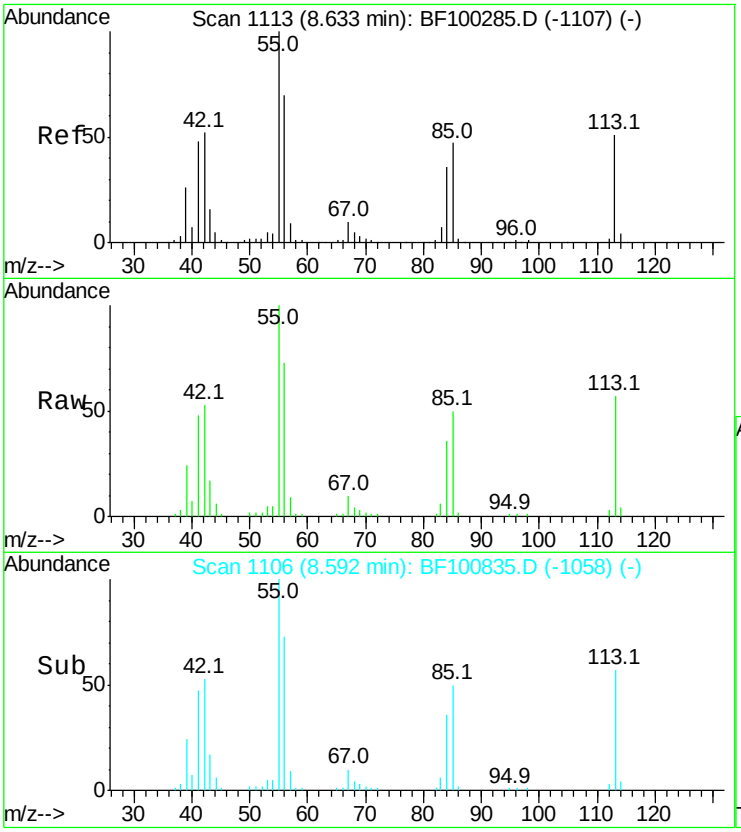


#34
Hexachlorobutadiene
Concen: 40.677 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:225 Resp: 121566

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.6	76.0
227	63.4	51.9	77.9

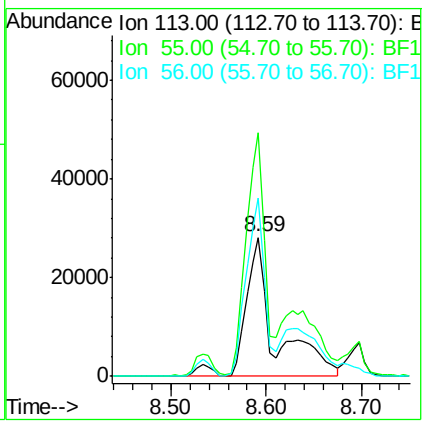




#35
Caprolactam
Concen: 38.115 ng m
RT: 8.59 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

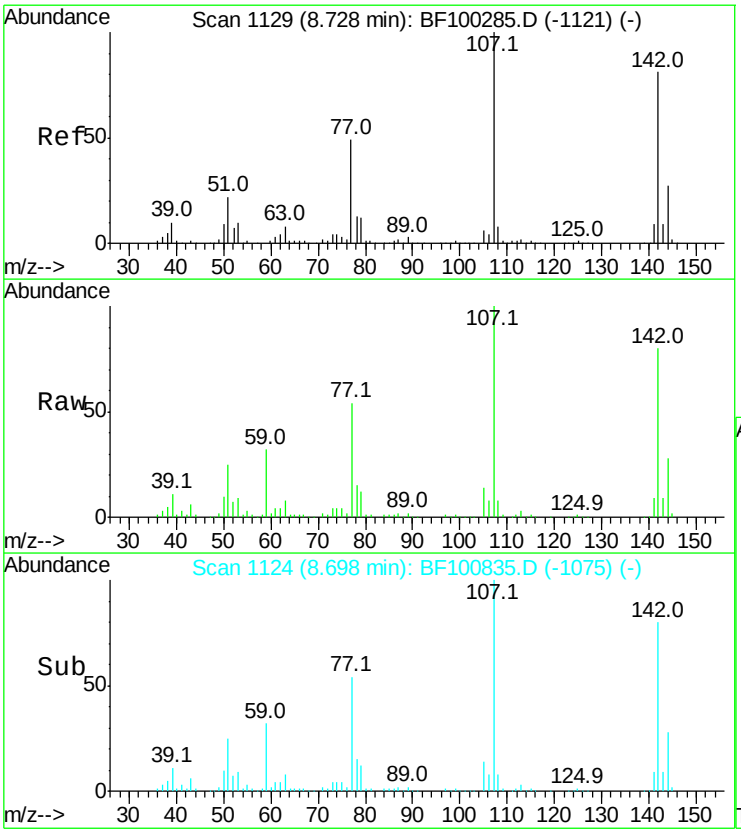
Tgt Ion:113 Resp: 60782

Ion	Ratio	Lower	Upper
113	100		
55	175.6	163.3	203.3
56	128.5	115.7	155.7



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

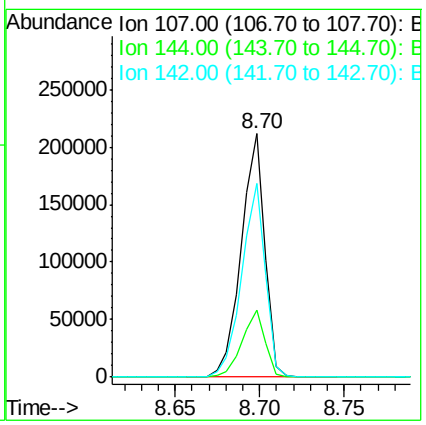
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

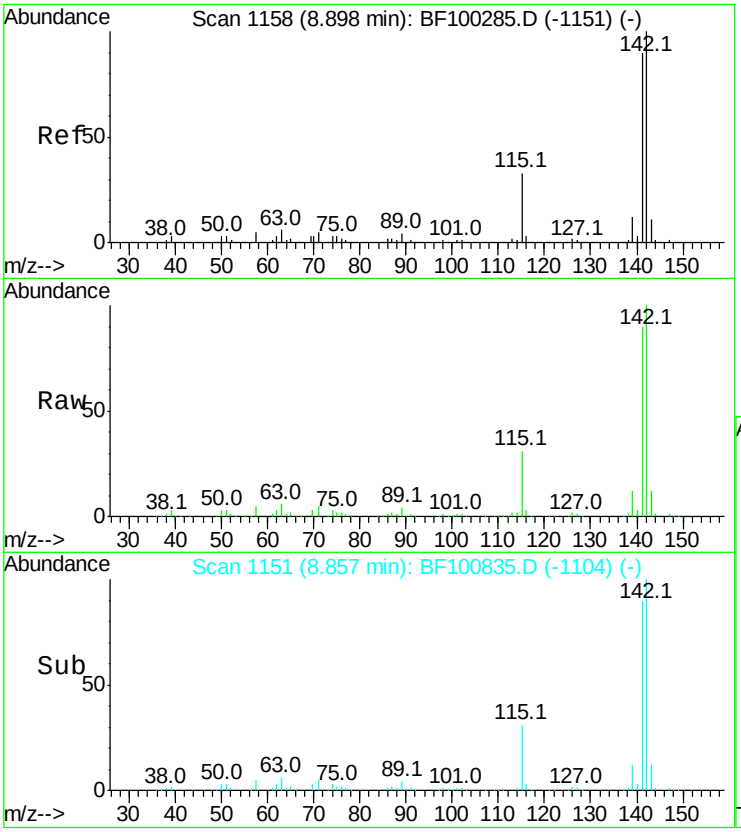


#36
4-Chloro-3-methylphenol
Concen: 41.423 ng
RT: 8.70 min Scan# 1124
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:107 Resp: 206728

Ion	Ratio	Lower	Upper
107	100		
144	27.6	20.5	30.7
142	79.8	62.0	93.0

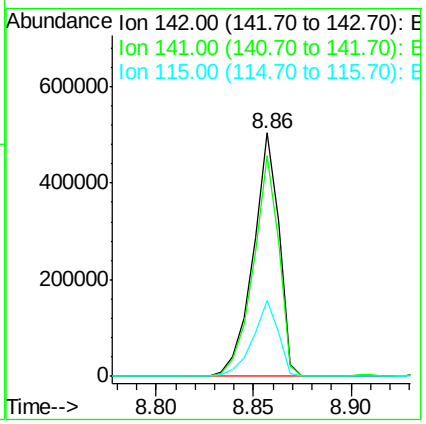




#37
2-Methylnaphthalene
Concen: 42.204 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

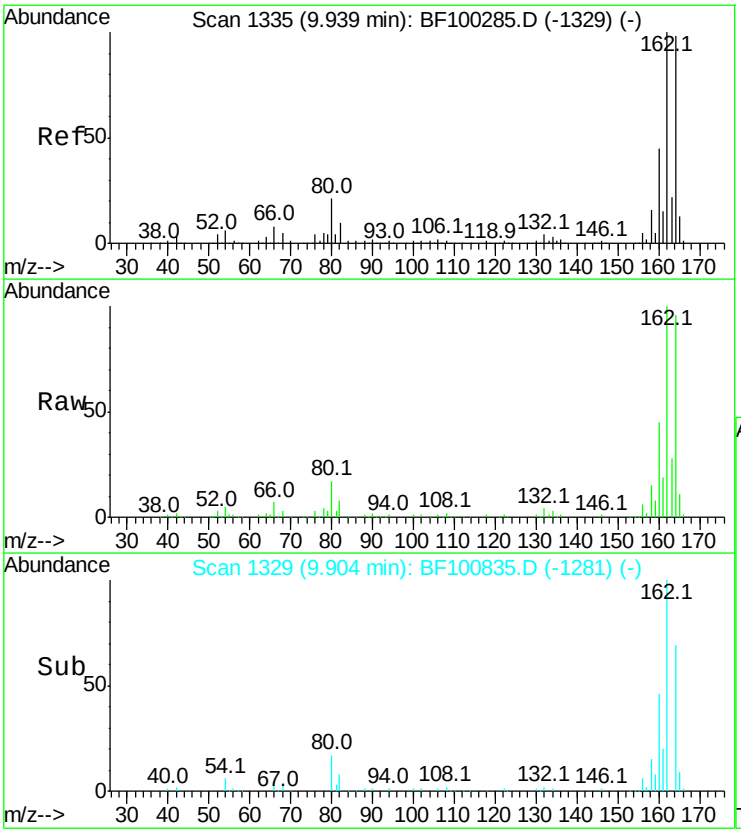
Tgt Ion:142 Resp: 461029

Ion	Ratio	Lower	Upper
142	100		
141	90.5	70.8	106.2
115	31.3	26.1	39.1



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

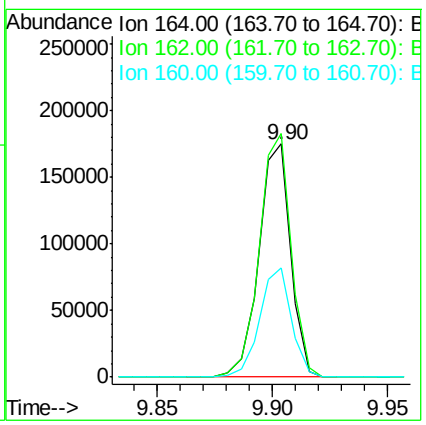
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

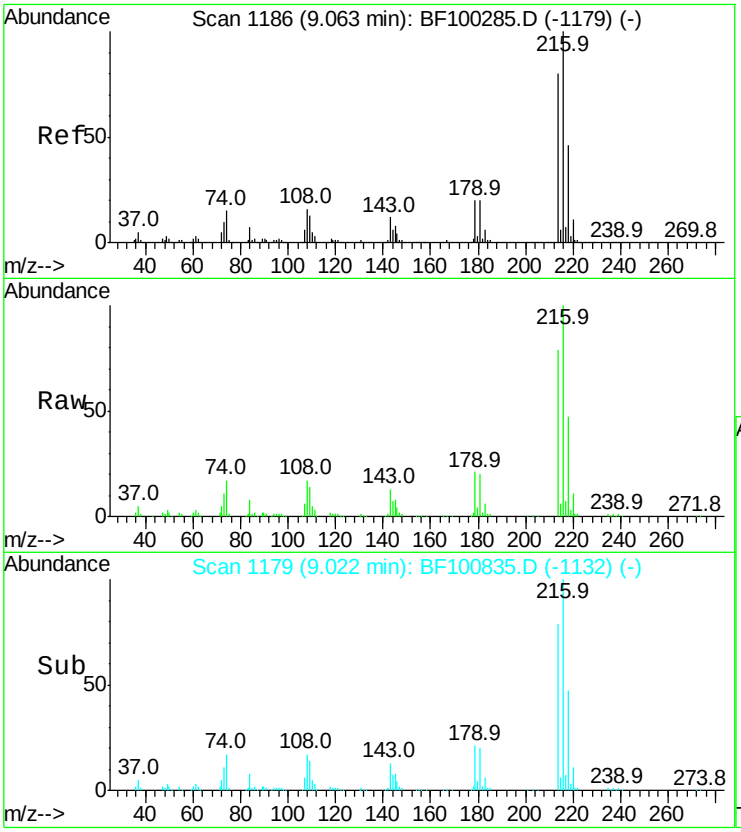


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:164 Resp: 166990

Ion	Ratio	Lower	Upper
164	100		
162	104.5	86.1	129.1
160	46.9	38.3	57.5

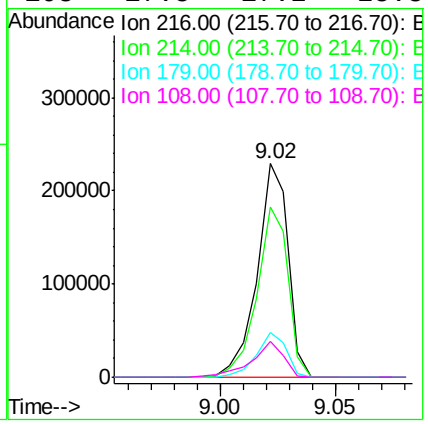




#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.655 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

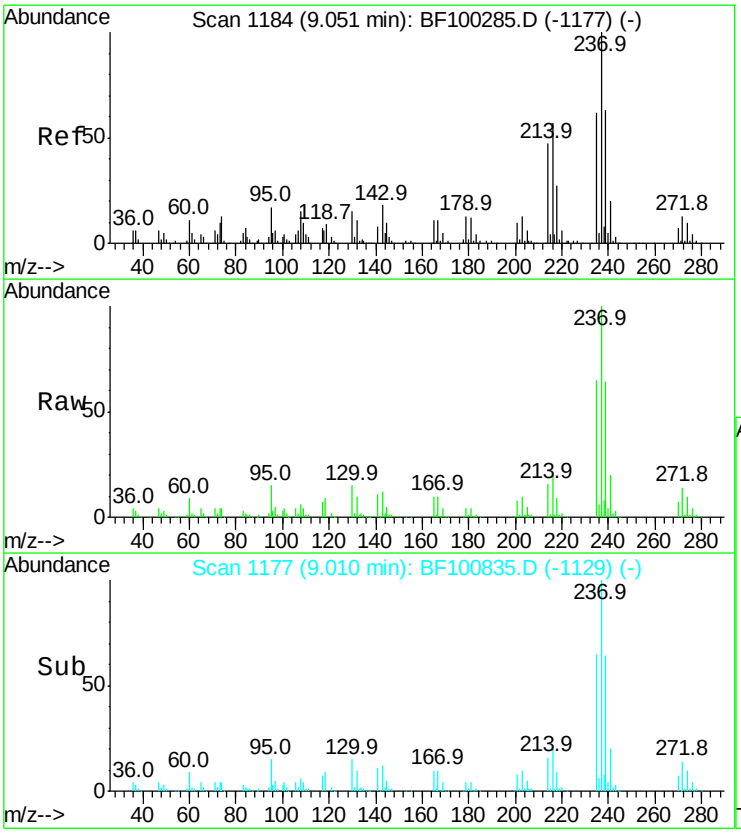
Tgt Ion:216 Resp: 214081

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	20.4	18.1	27.1
108	17.5	17.2	25.8



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

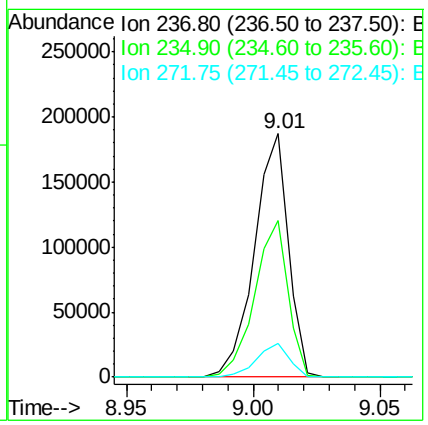
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

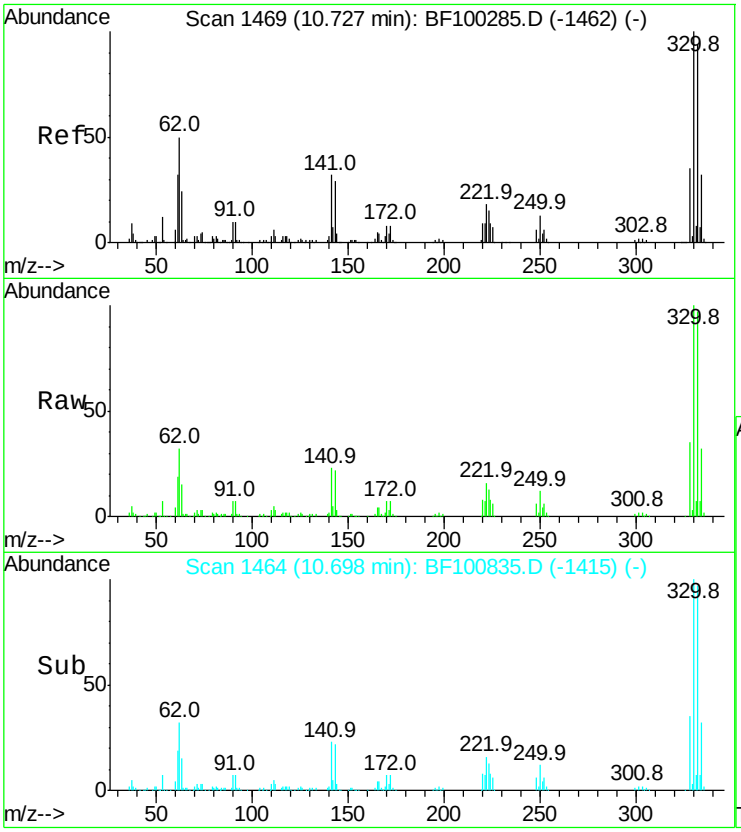


#40
Hexachlorocyclopentadiene
Concen: 67.021 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:237 Resp: 174694

Ion	Ratio	Lower	Upper
237	100		
235	64.5	44.8	84.8
272	13.6	0.0	33.3





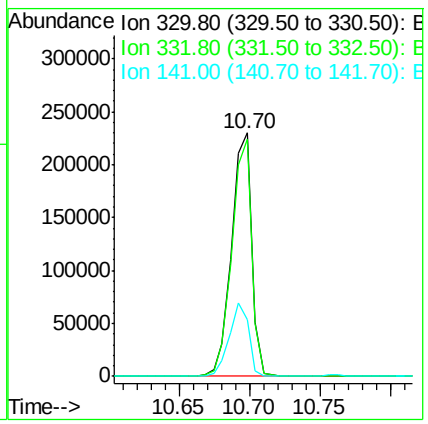
#41
2,4,6-Tribromophenol
Concen: 134.242 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

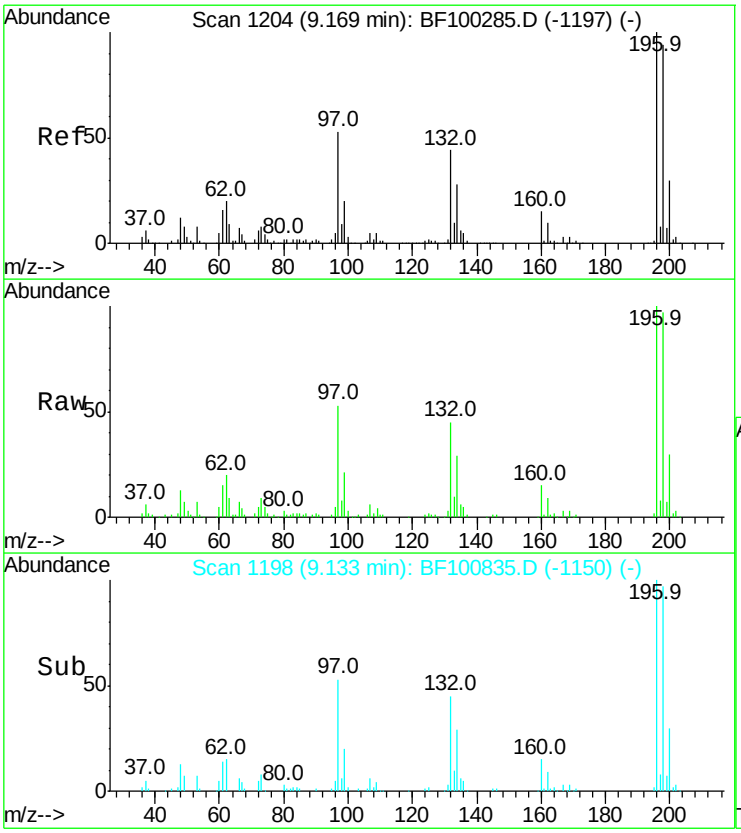
Tgt Ion:330 Resp: 228430

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	29.1	29.9	44.9#

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

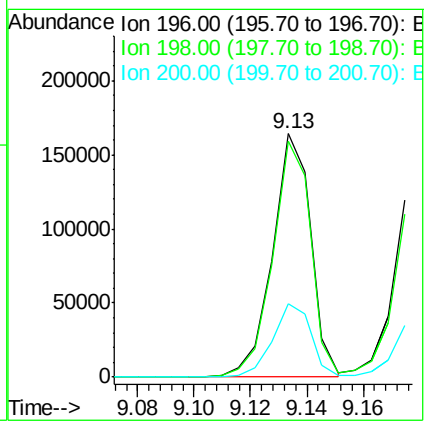


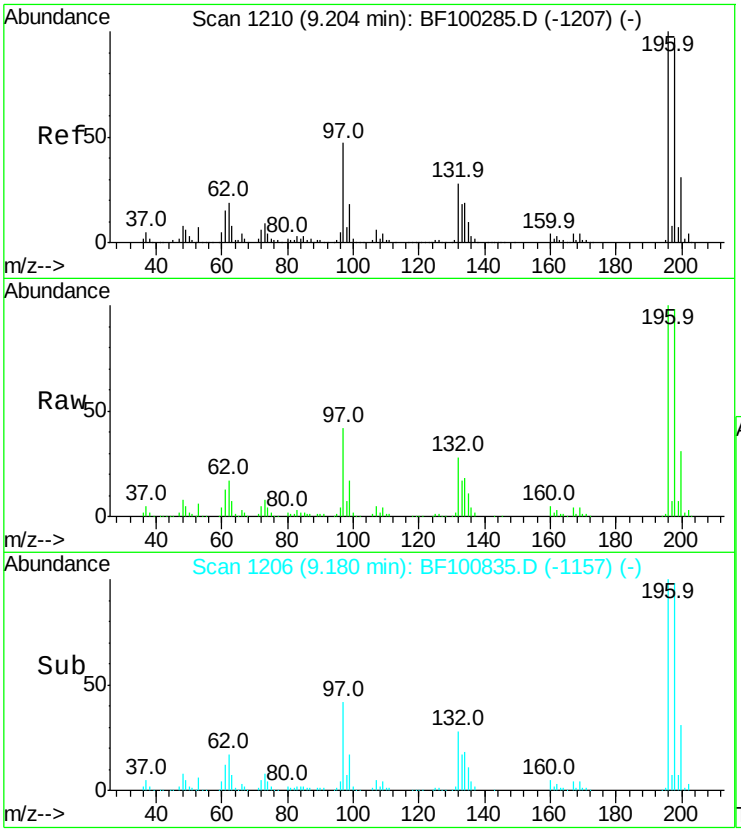


#42
2,4,6-Trichlorophenol
Concen: 43.969 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:196 Resp: 154333

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.7	113.5
200	30.2	24.5	36.7

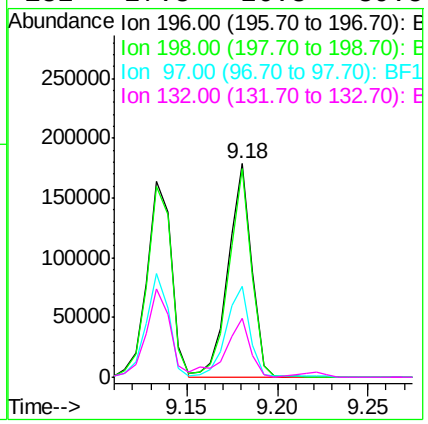




#43
2,4,5-Trichlorophenol
Concen: 44.288 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

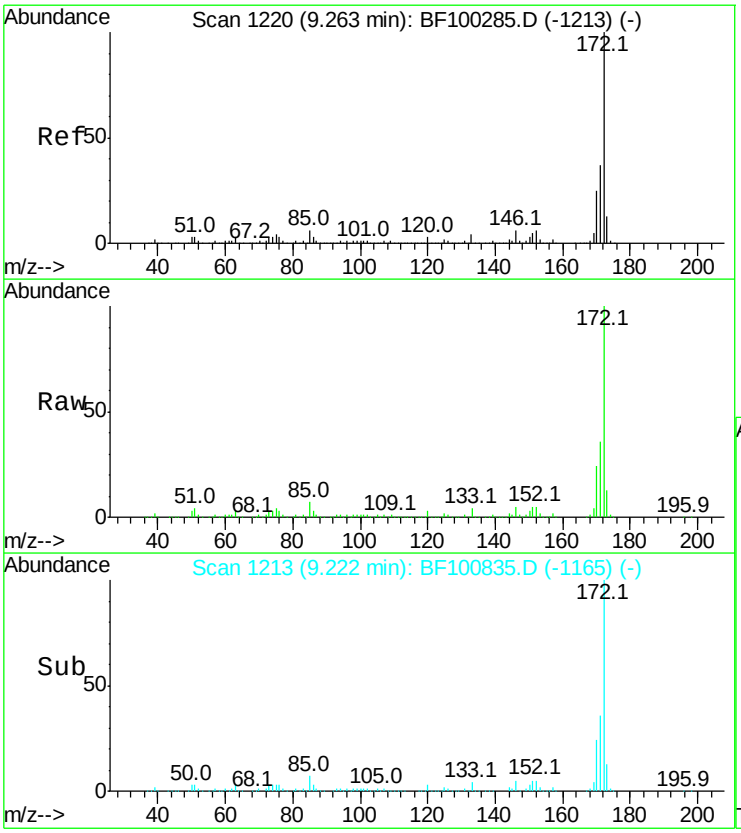
Tgt Ion:196 Resp: 161060

Ion	Ratio	Lower	Upper
196	100		
198	97.9	74.6	112.0
97	42.4	42.9	64.3#
132	27.8	26.3	39.5



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

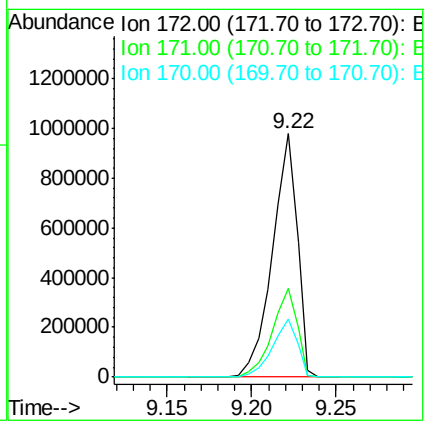
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

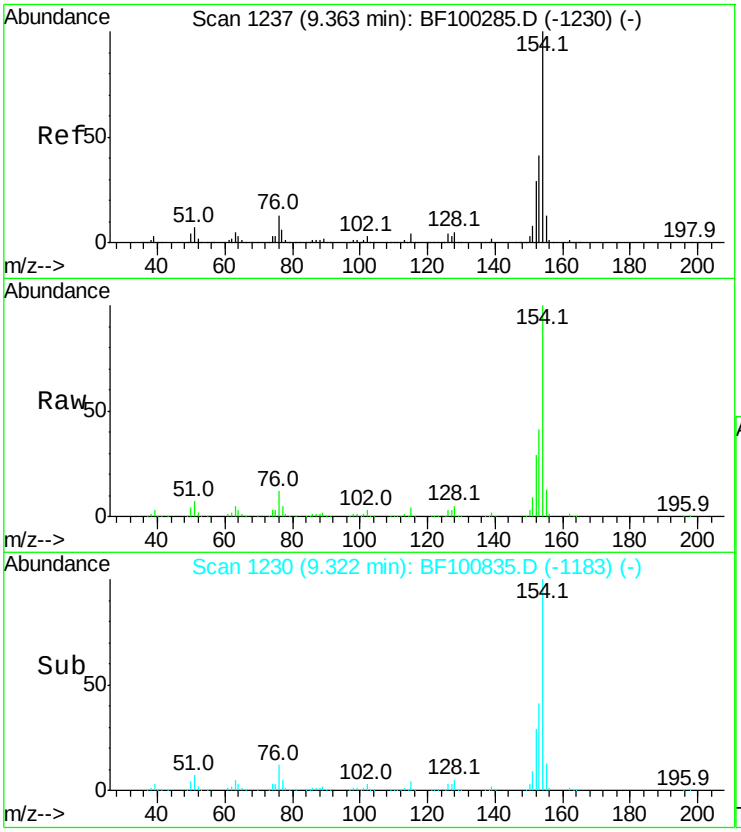


#44
2-Fluorobiphenyl
Concen: 90.889 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:172 Resp: 996748

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.1	19.6	29.4

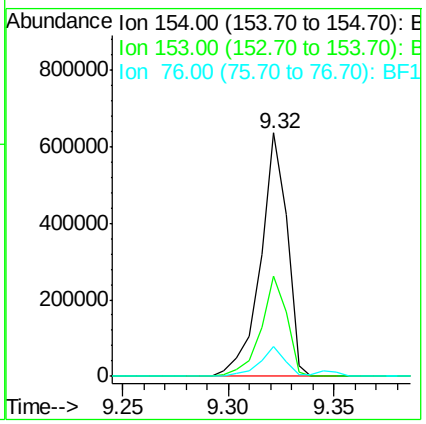




#45
1,1'-Biphenyl
Concen: 38.400 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

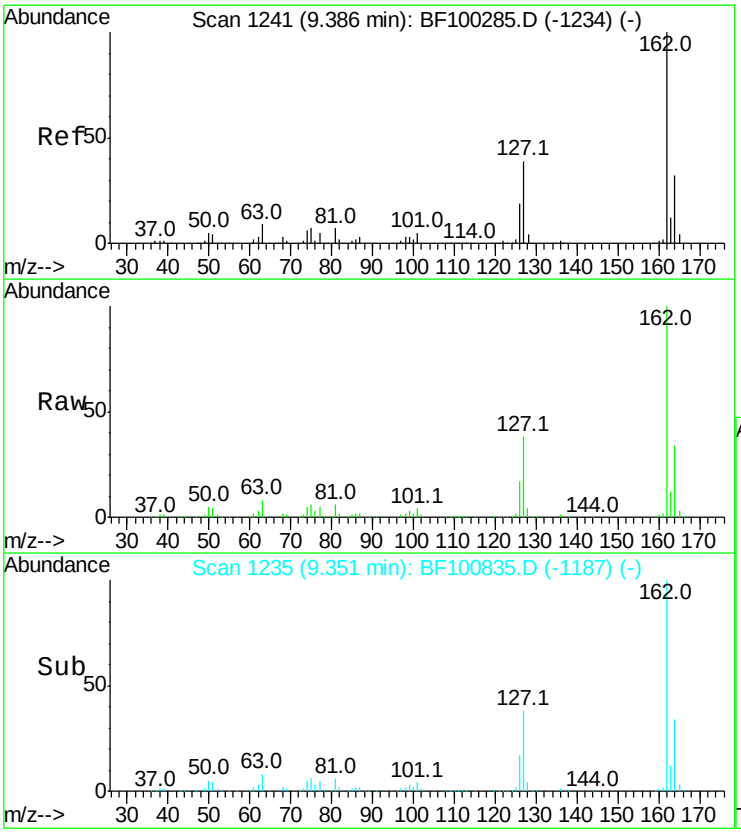
Tgt Ion:154 Resp: 554615

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	12.2	0.0	34.0



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

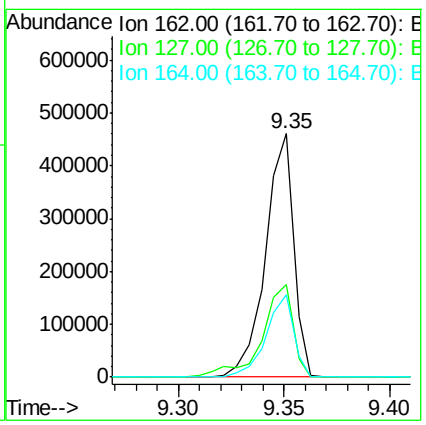
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

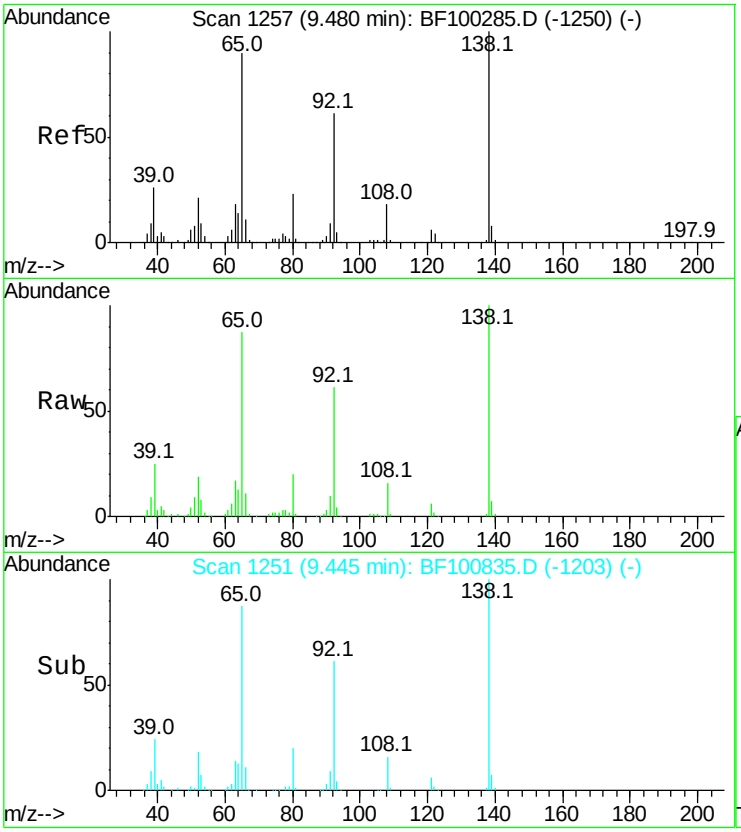


#46
2-Chloronaphthalene
Concen: 40.866 ng
RT: 9.35 min Scan# 1235
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:162 Resp: 428184

Ion	Ratio	Lower	Upper
162	100		
127	37.9	33.9	50.9
164	33.7	26.5	39.7

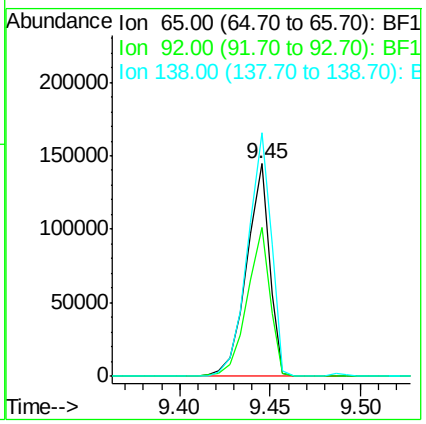




#47
2-Nitroaniline
Concen: 41.610 ng
RT: 9.45 min Scan# 1251
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

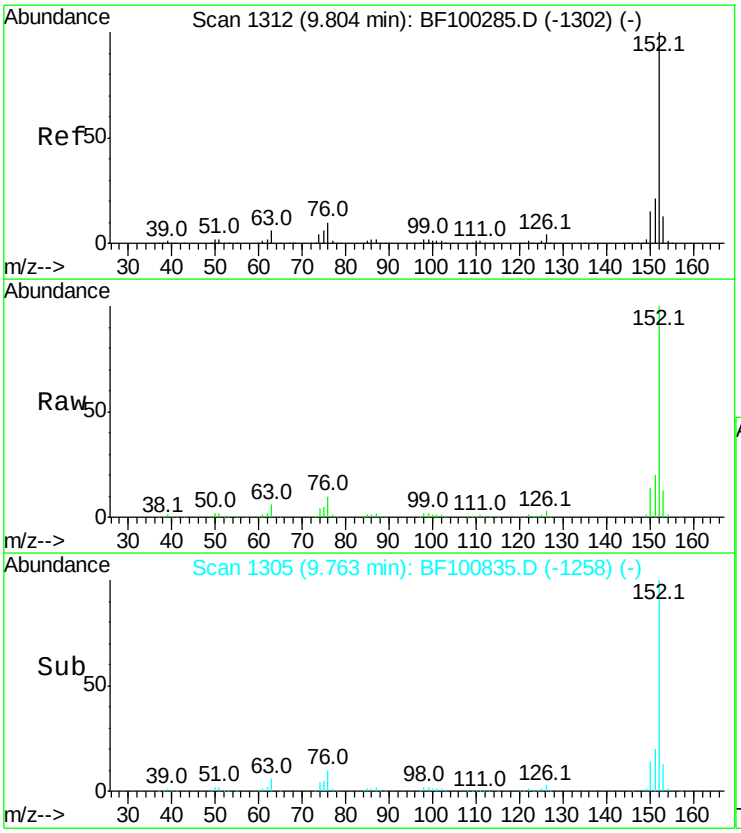
Tgt Ion: 65 Resp: 127607

Ion	Ratio	Lower	Upper
65	100		
92	69.9	55.8	83.6
138	114.5	91.2	136.8



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

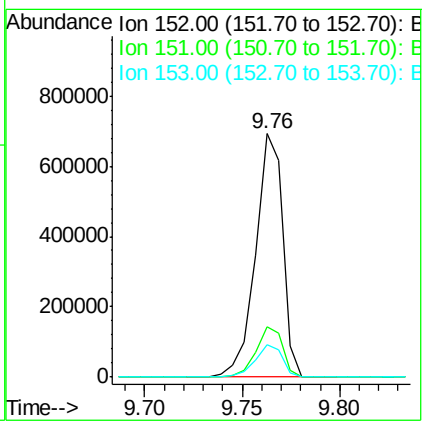
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

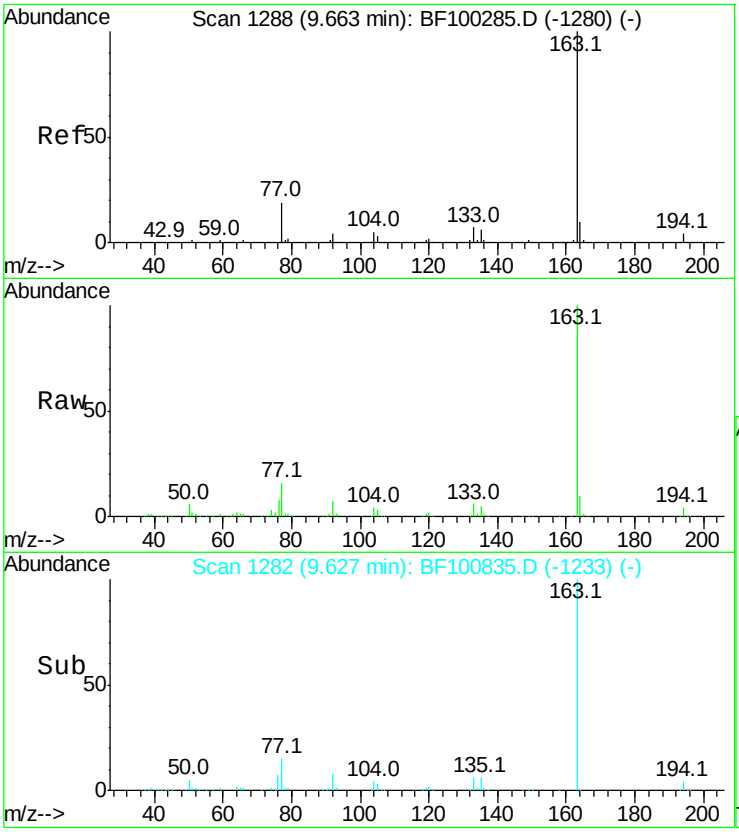


#48
Acenaphthylene
Concen: 38.450 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:152 Resp: 667648

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.2	10.7	16.1

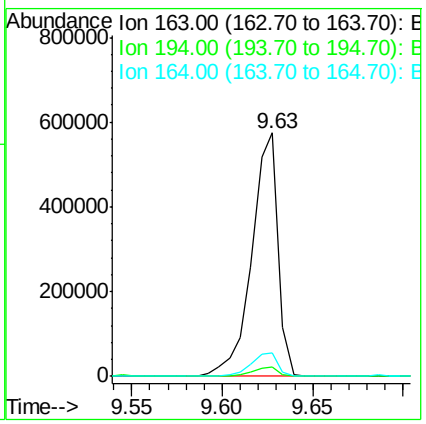




#49
Dimethylphthalate
Concen: 45.179 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

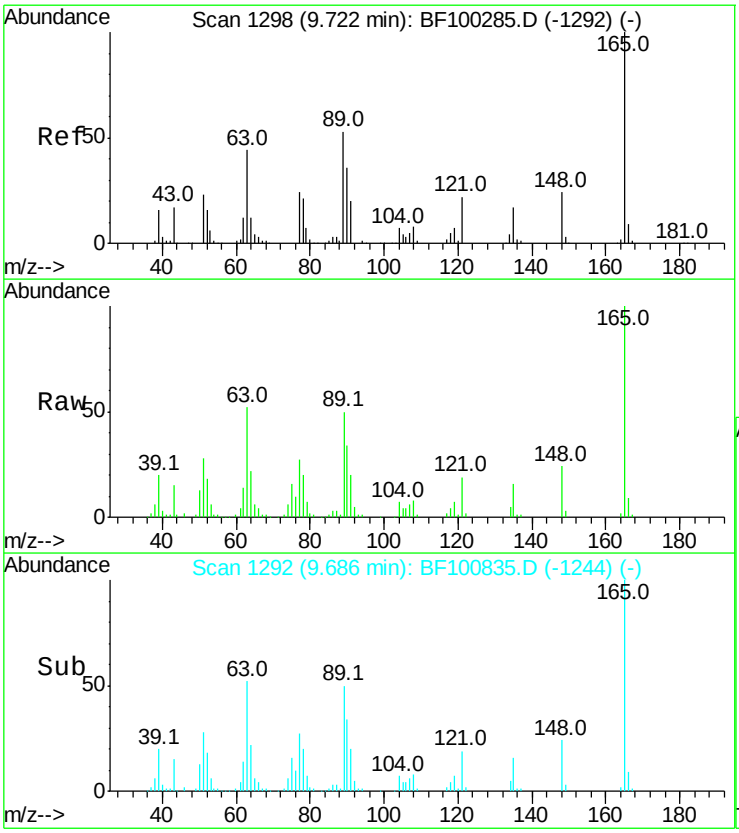
Tgt Ion:163 Resp: 576034

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	9.8	8.2	12.2



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

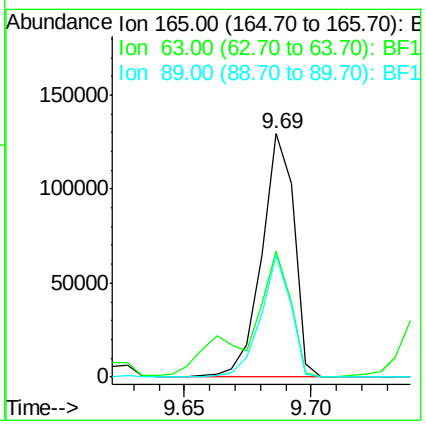
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

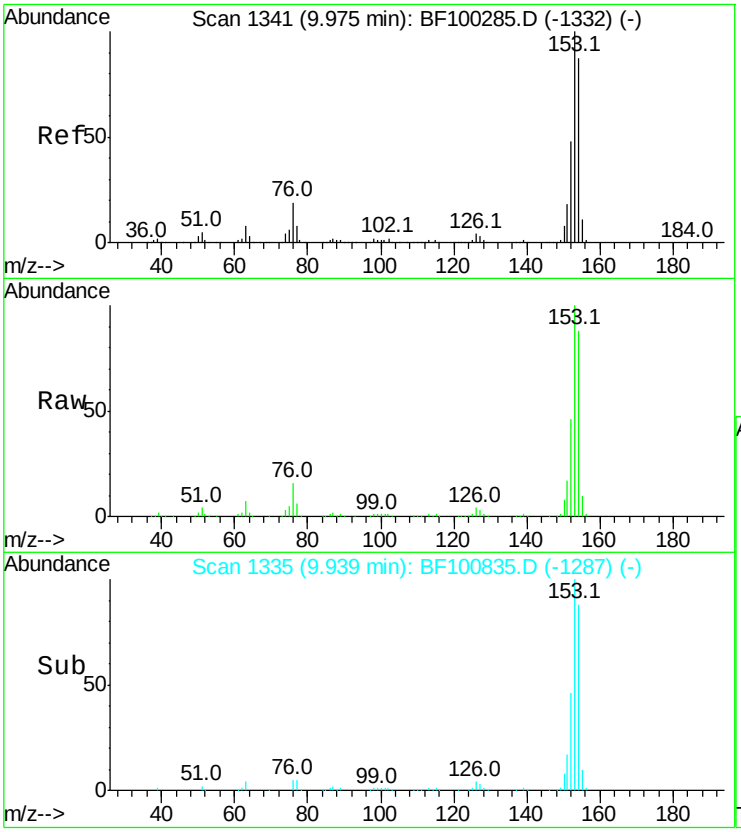


#50
2,6-Dinitrotoluene
Concen: 45.891 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:165 Resp: 115819

Ion	Ratio	Lower	Upper
165	100		
63	51.7	44.7	67.1
89	50.2	44.0	66.0

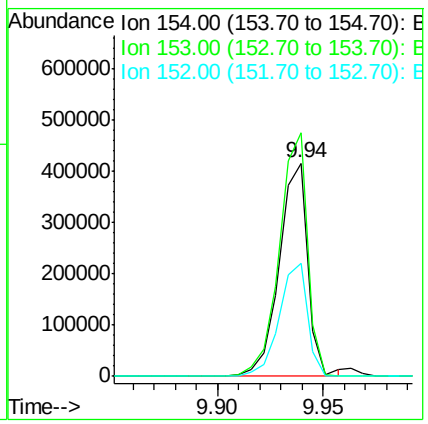




#51
Acenaphthene
Concen: 37.388 ng
RT: 9.94 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

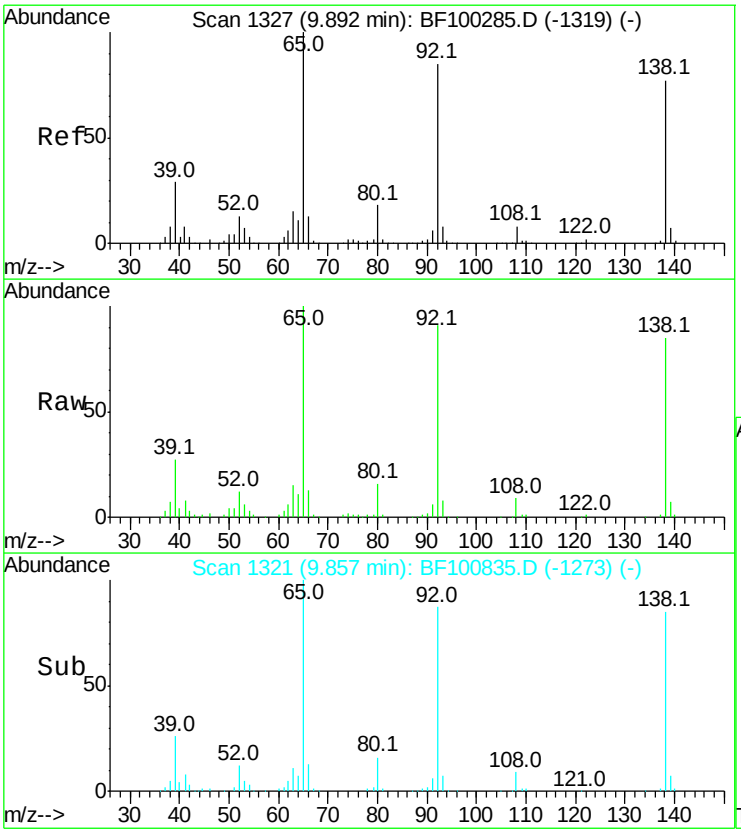
Tgt Ion:154 Resp: 394832

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.2	136.8
152	52.9	43.8	65.8



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

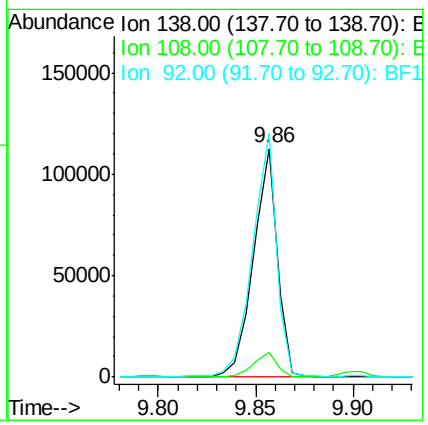
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

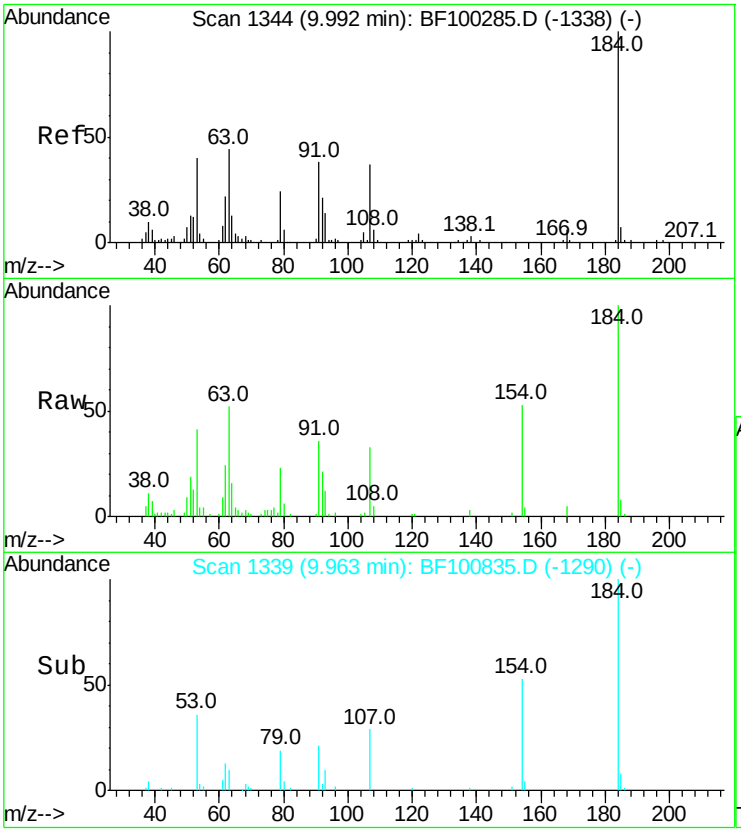


#52
3-Nitroaniline
Concen: 32.395 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:138 Resp: 96542

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	106.5	89.4	134.2





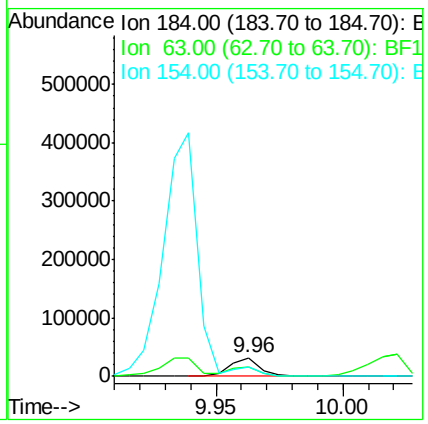
#53
2,4-Dinitrophenol
Concen: 35.098 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

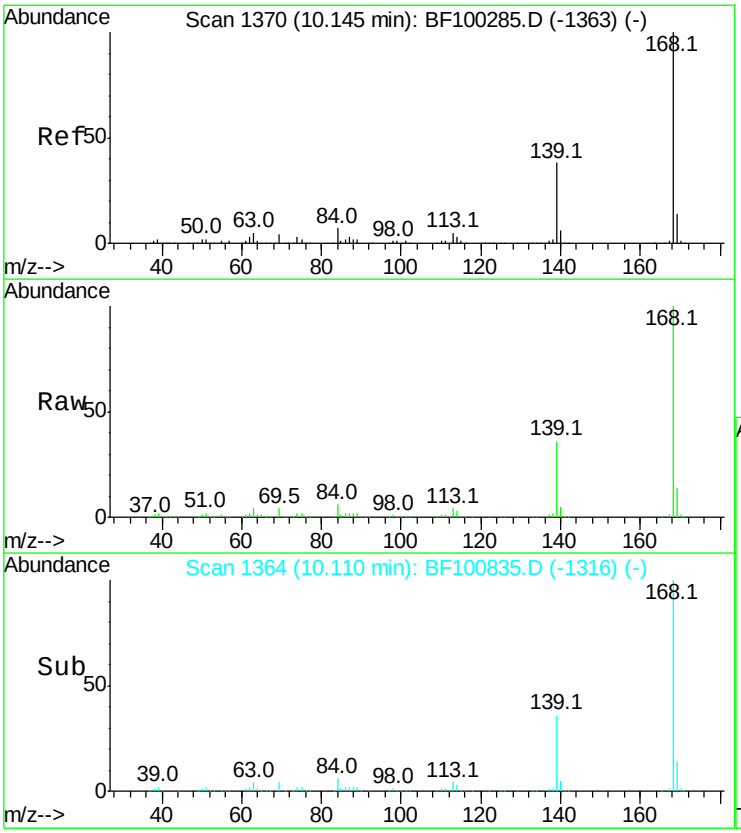
Tgt Ion:184 Resp: 26072

Ion	Ratio	Lower	Upper
184	100		
63	52.4	54.2	81.2#
154	53.1	184.0	276.0#

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

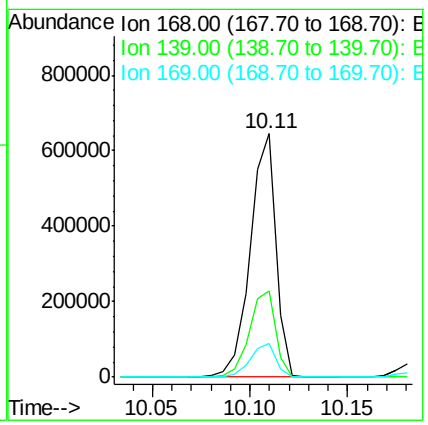


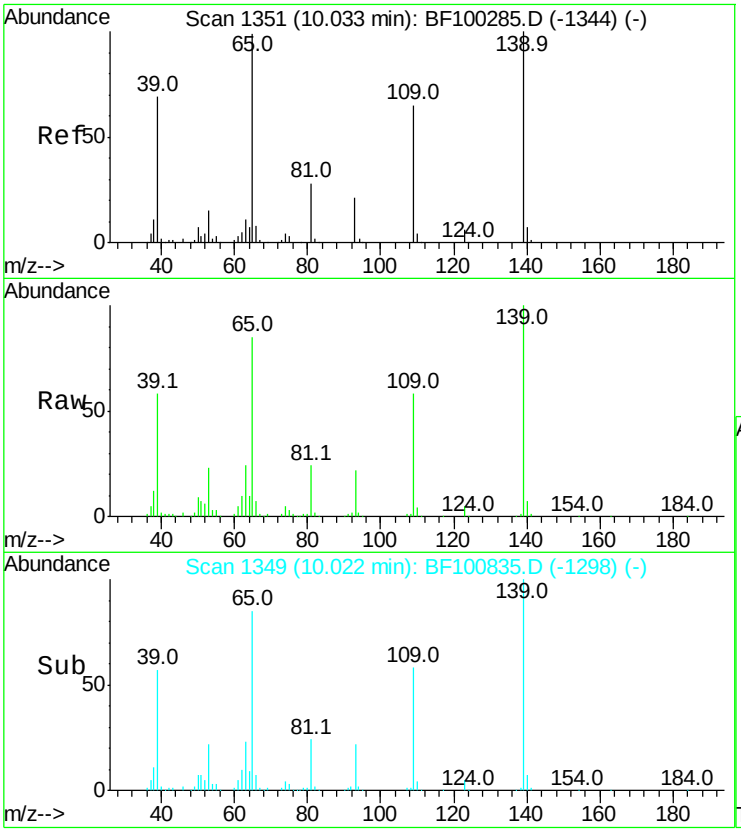


#54
Dibenzofuran
Concen: 39.672 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:168 Resp: 587202

Ion	Ratio	Lower	Upper
168	100		
139	35.6	30.1	45.1
169	13.7	10.9	16.3

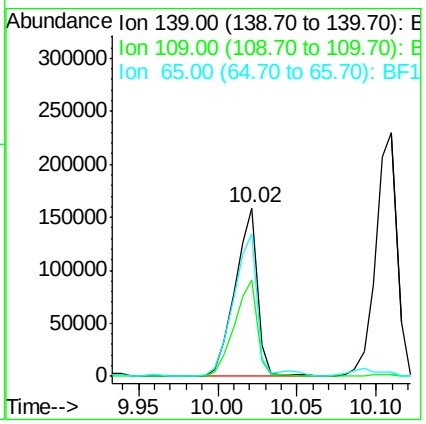




#55
4-Nitrophenol
Concen: 64.171 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

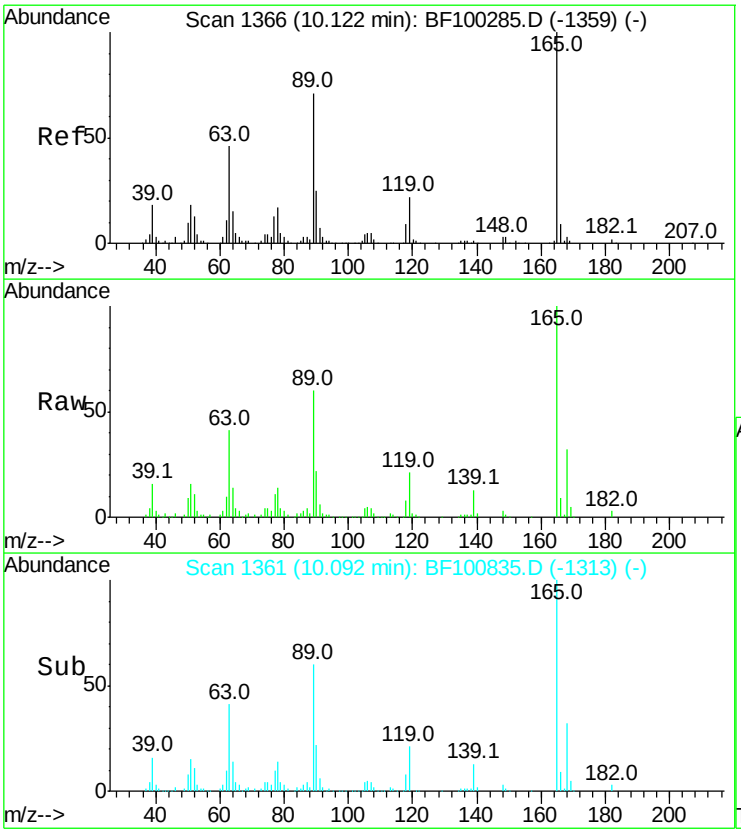
Tgt Ion:139 Resp: 155285

Ion	Ratio	Lower	Upper
139	100		
109	57.7	48.4	88.4
65	84.9	72.6	112.6



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

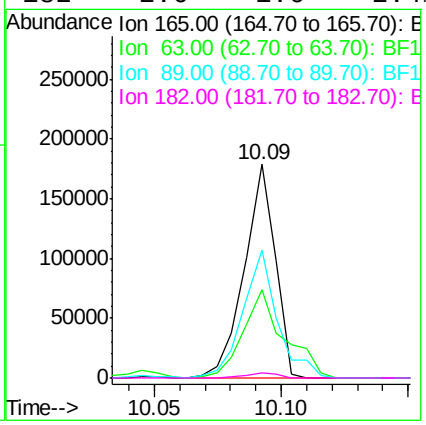
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

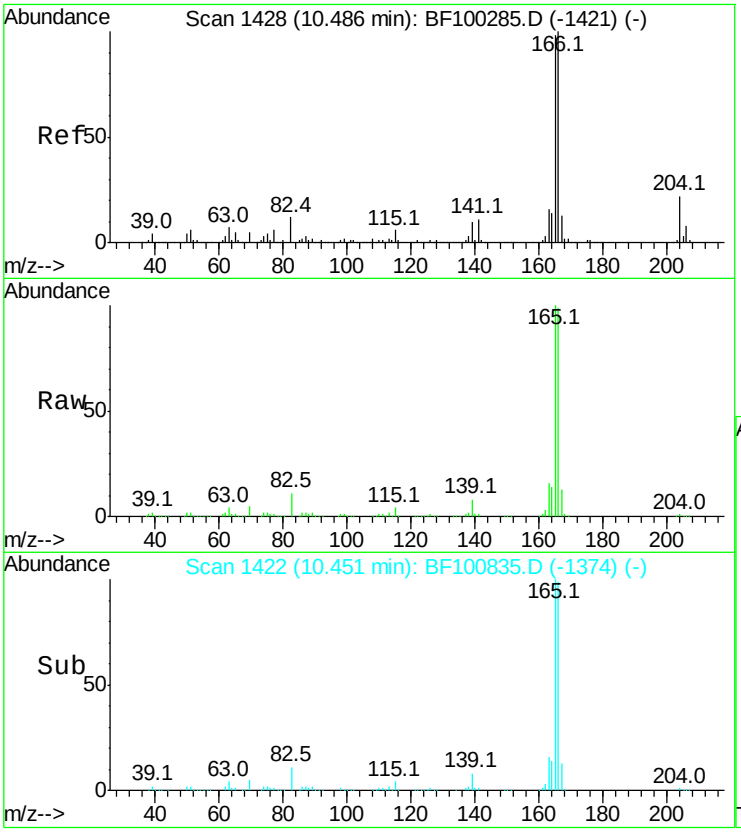


#56
2,4-Dinitrotoluene
Concen: 47.796 ng
RT: 10.09 min Scan# 1361
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:165 Resp: 152176

Ion	Ratio	Lower	Upper
165	100		
63	41.1	36.4	54.6
89	60.2	57.8	86.6
182	2.6	1.6	2.4#

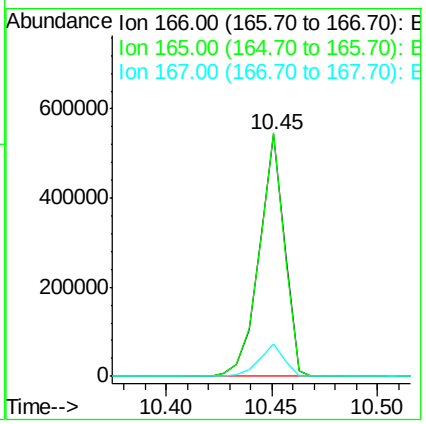




#57
Fluorene
Concen: 41.894 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

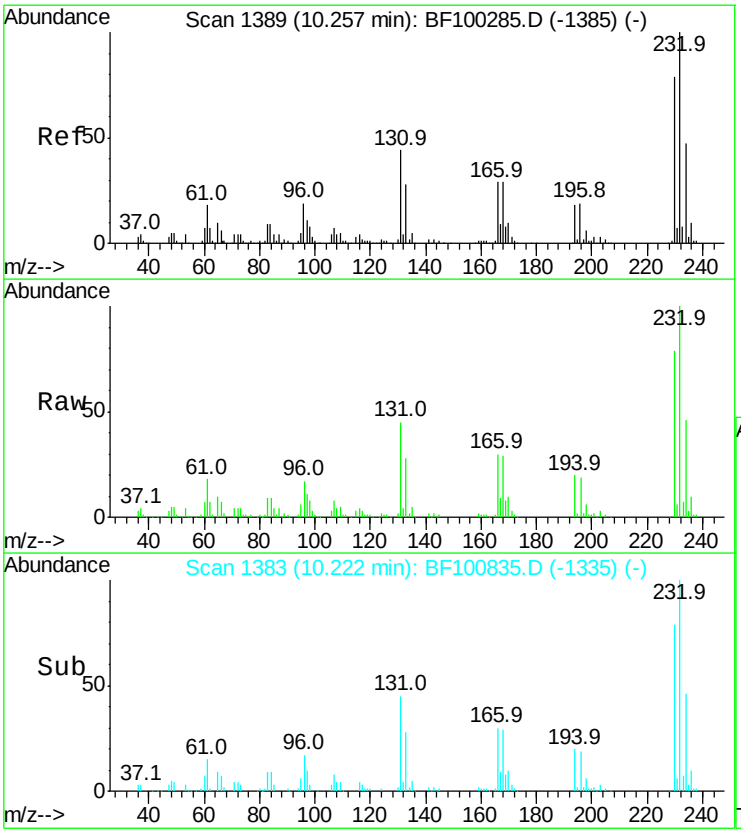
Tgt Ion:166 Resp: 454257

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.8	119.8
167	13.2	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

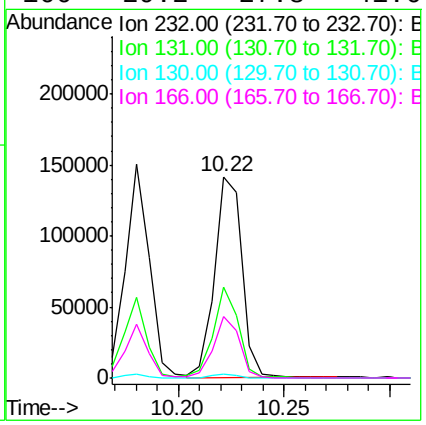
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

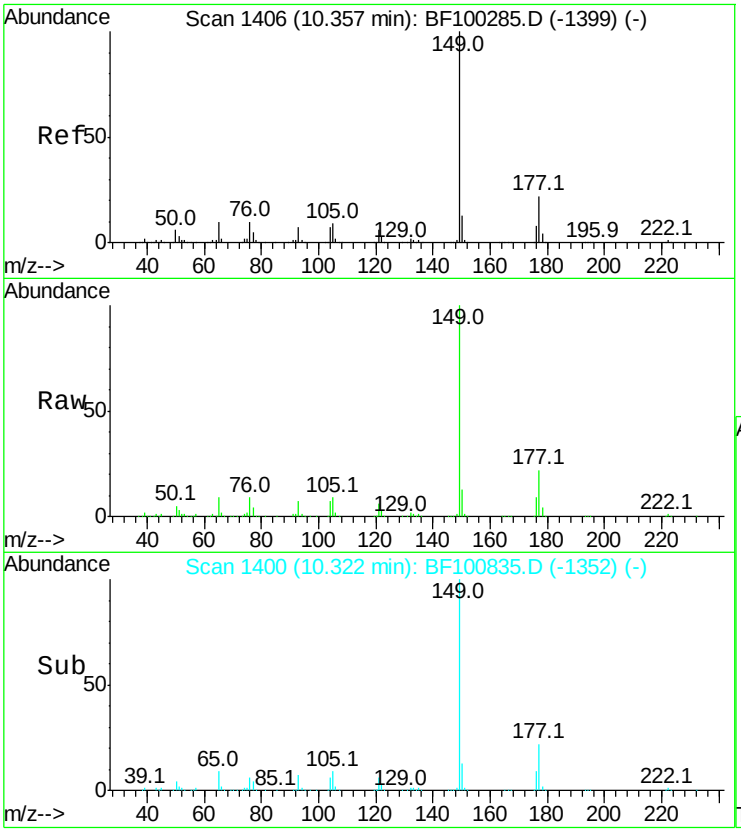


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.745 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:232 Resp: 127403

Ion	Ratio	Lower	Upper
232	100		
131	42.2	43.8	65.8#
130	1.9	2.1	3.1#
166	29.2	27.8	41.6

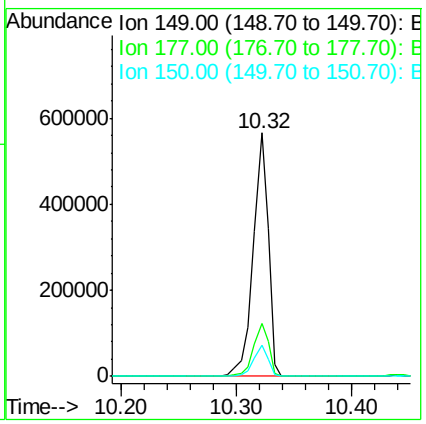




#59
Diethylphthalate
Concen: 40.360 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

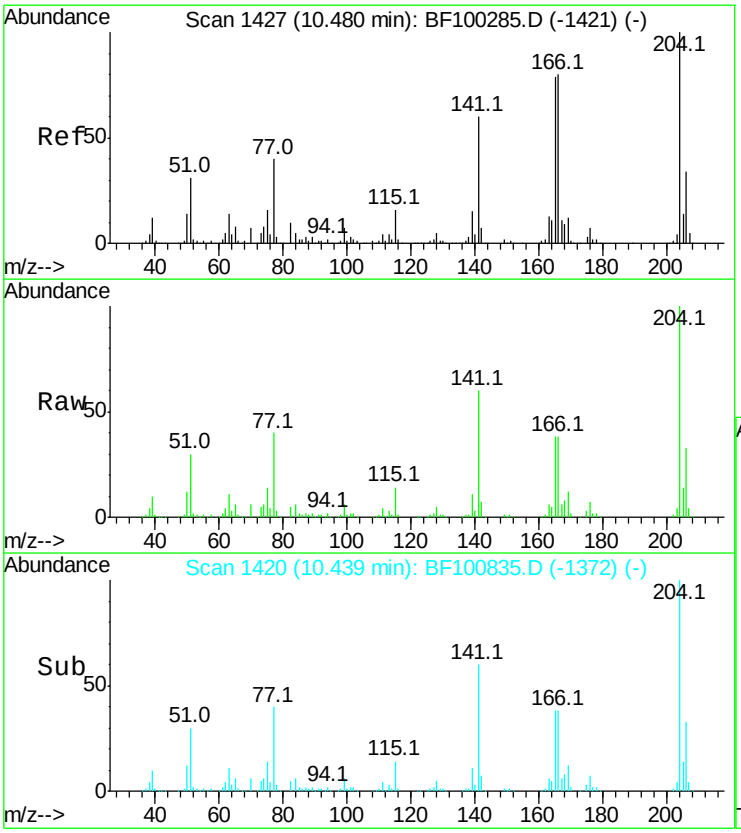
Tgt Ion:149 Resp: 514961

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.1	24.1
150	12.6	10.1	15.1



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

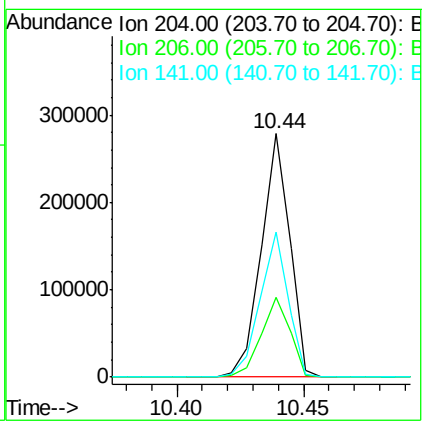
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

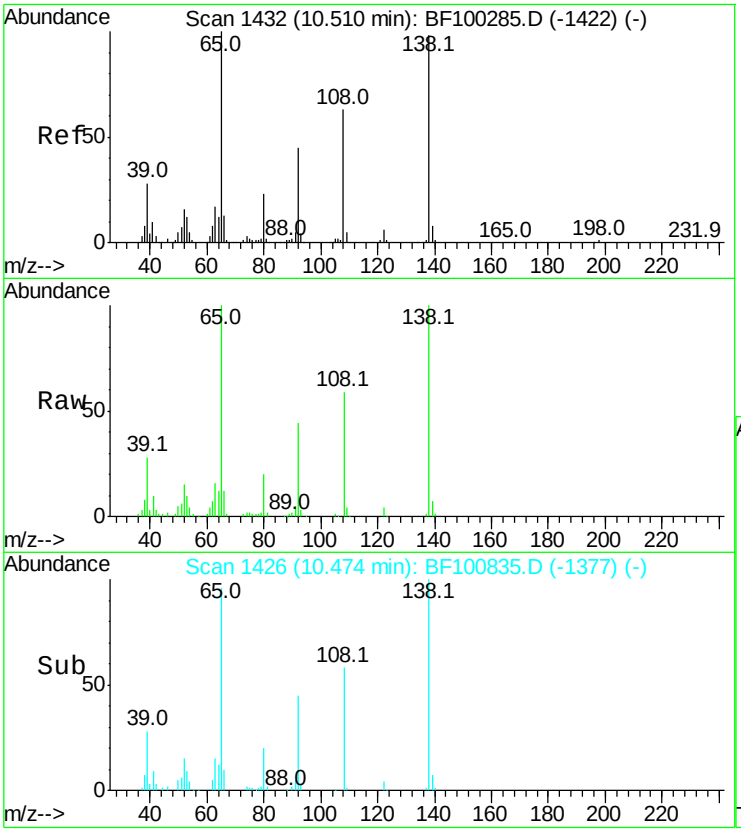


#60
4-Chlorophenyl-phenylether
Concen: 41.357 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:204 Resp: 219983

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	59.8	54.6	81.8

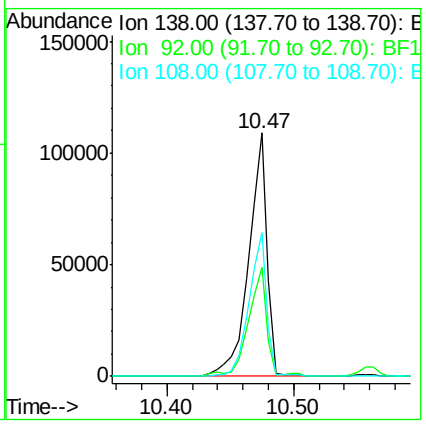




#61
4-Nitroaniline
Concen: 38.906 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

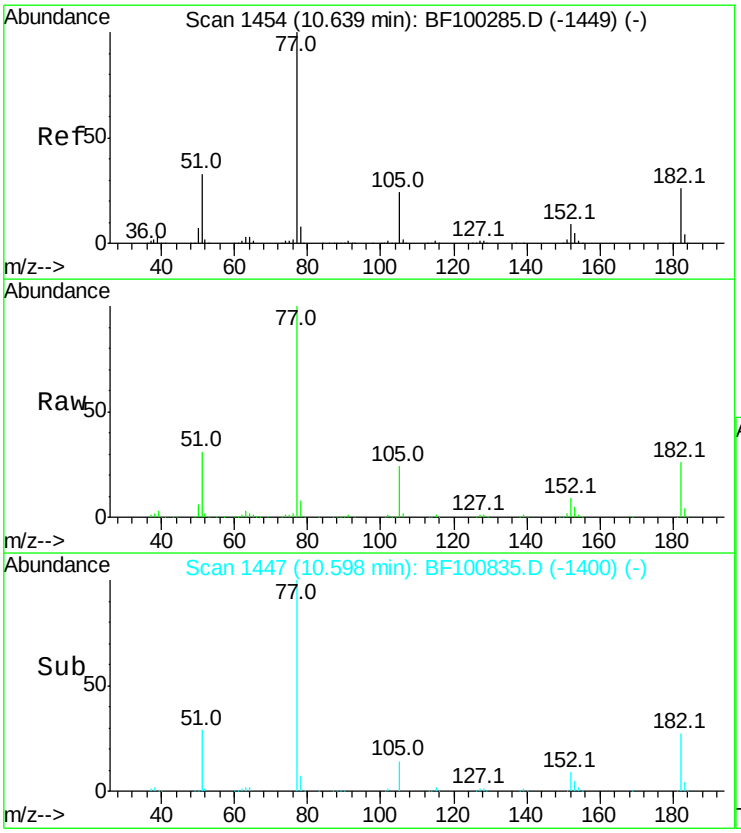
Tgt Ion:138 Resp: 109943

Ion	Ratio	Lower	Upper
138	100		
92	44.7	30.2	70.2
108	59.2	52.5	92.5



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

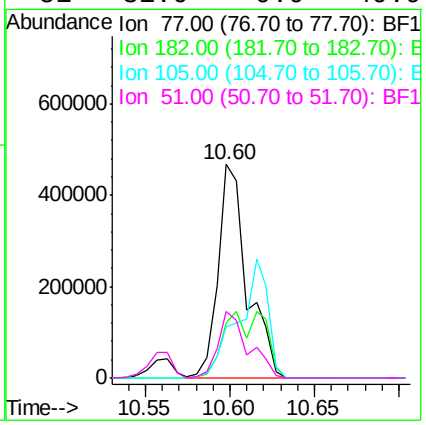
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

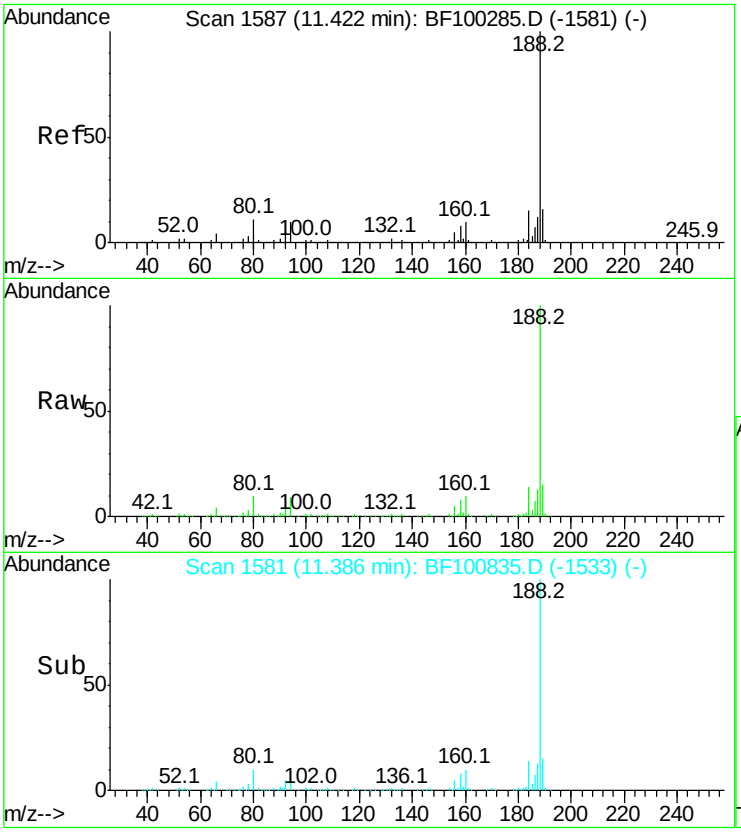


#62
Azobenzene
Concen: 46.800 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion: 77 Resp: 562402

Ion	Ratio	Lower	Upper
77	100		
182	26.1	1.7	41.7
105	24.3	3.0	43.0
51	31.0	9.9	49.9





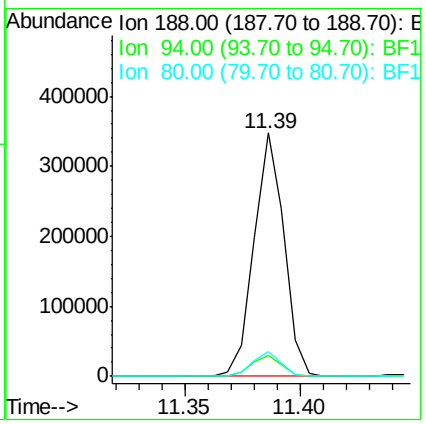
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

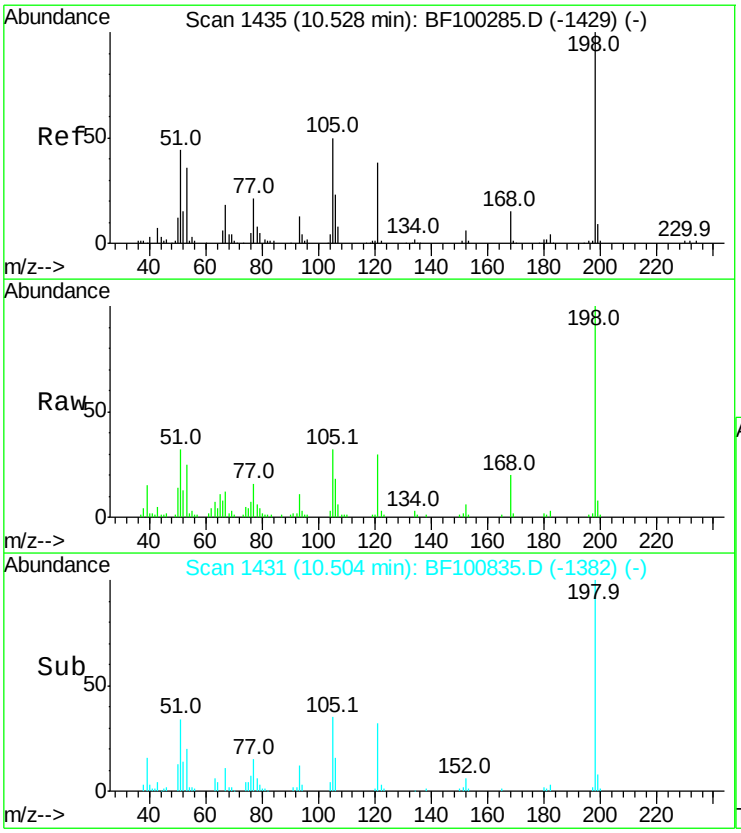
Tgt Ion:188 Resp: 315067

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.5	12.7
80	10.1	9.2	13.8

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

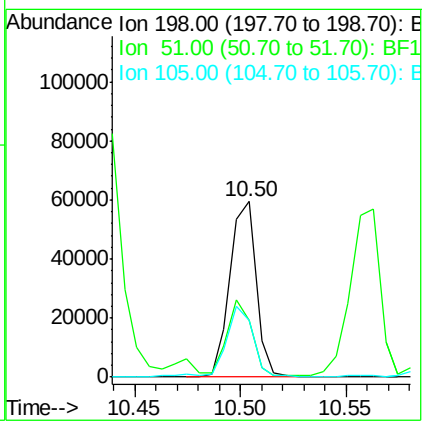


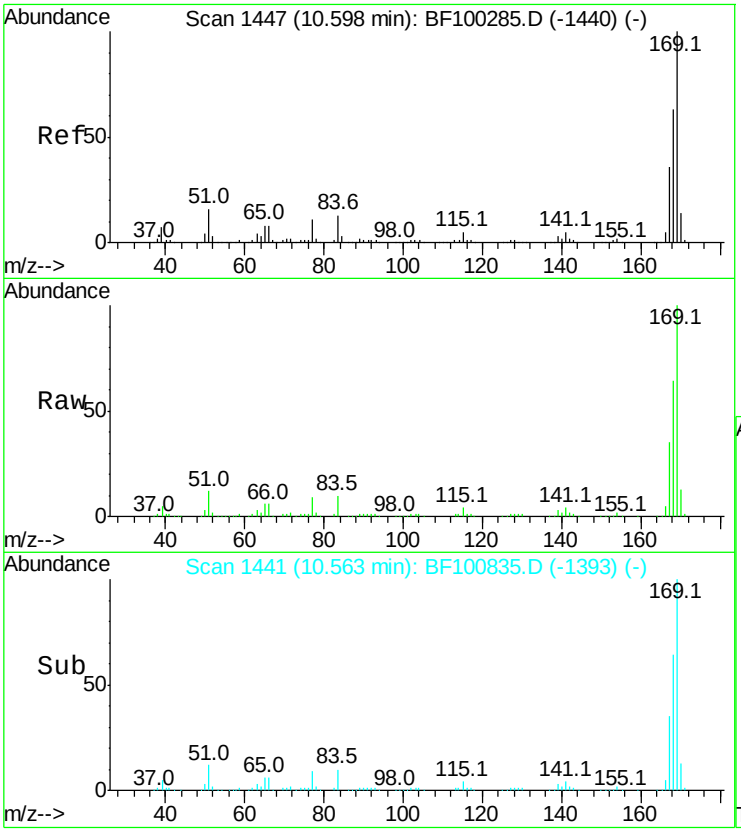


#64
4,6-Dinitro-2-methylphenol
Concen: 35.115 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:198 Resp: 51406

Ion	Ratio	Lower	Upper
198	100		
51	32.1	37.7	77.7#
105	32.5	36.3	76.3#

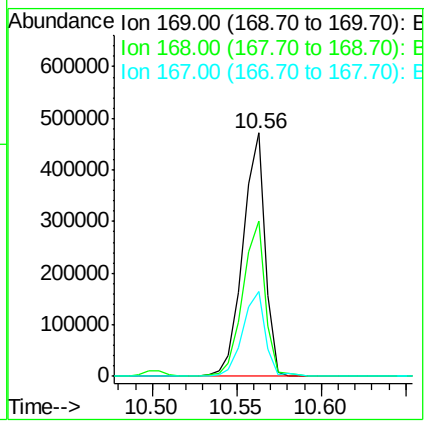




#65
n-Nitrosodiphenylamine
Concen: 39.500 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

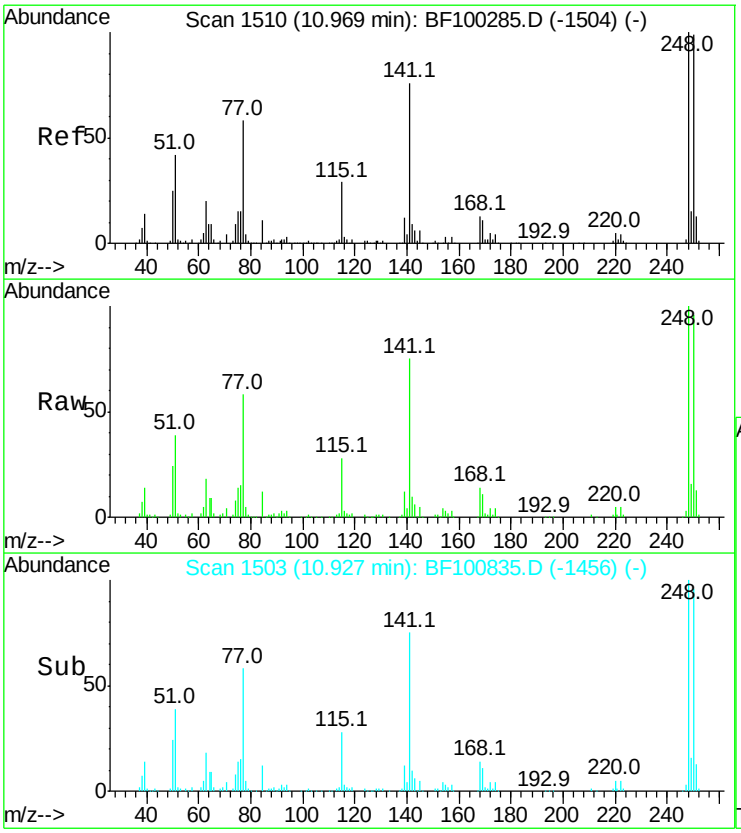
Tgt Ion:169 Resp: 432731

Ion	Ratio	Lower	Upper
169	100		
168	63.9	54.4	81.6
167	34.8	29.8	44.6



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

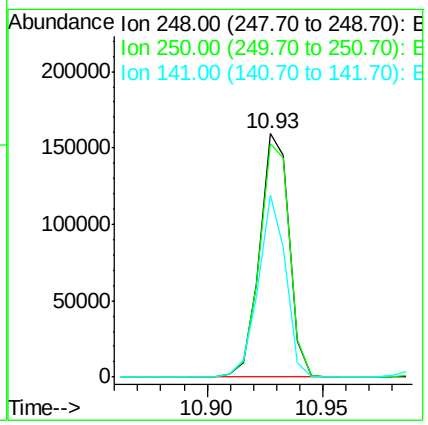
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

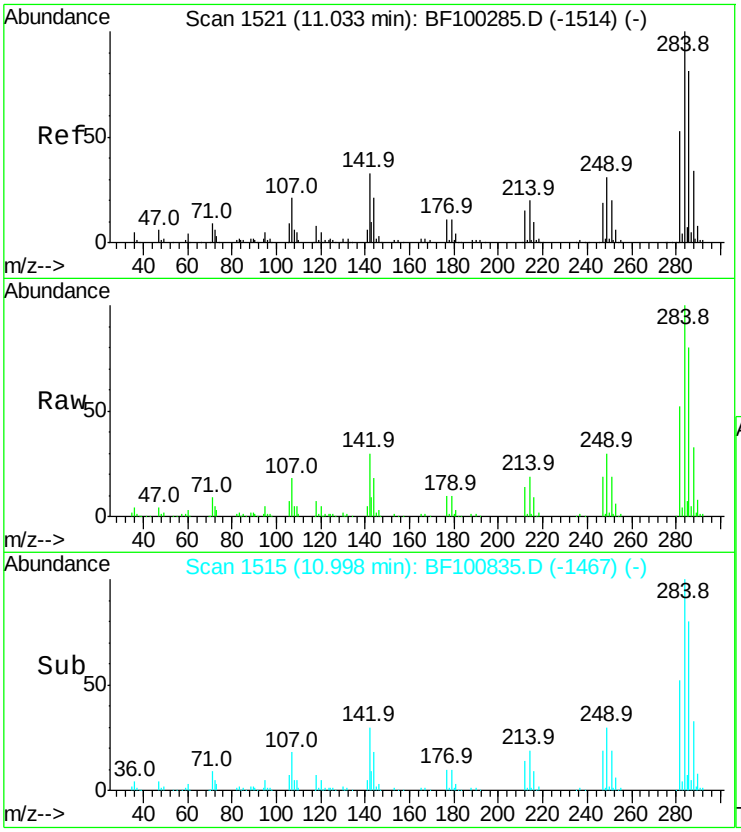


#66
4-Bromophenyl-phenylether
Concen: 41.977 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:248 Resp: 141776

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.9	115.3
141	74.6	74.4	111.6





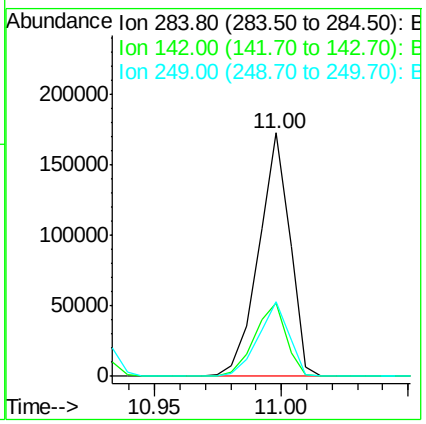
#67
Hexachlorobenzene
Concen: 42.032 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

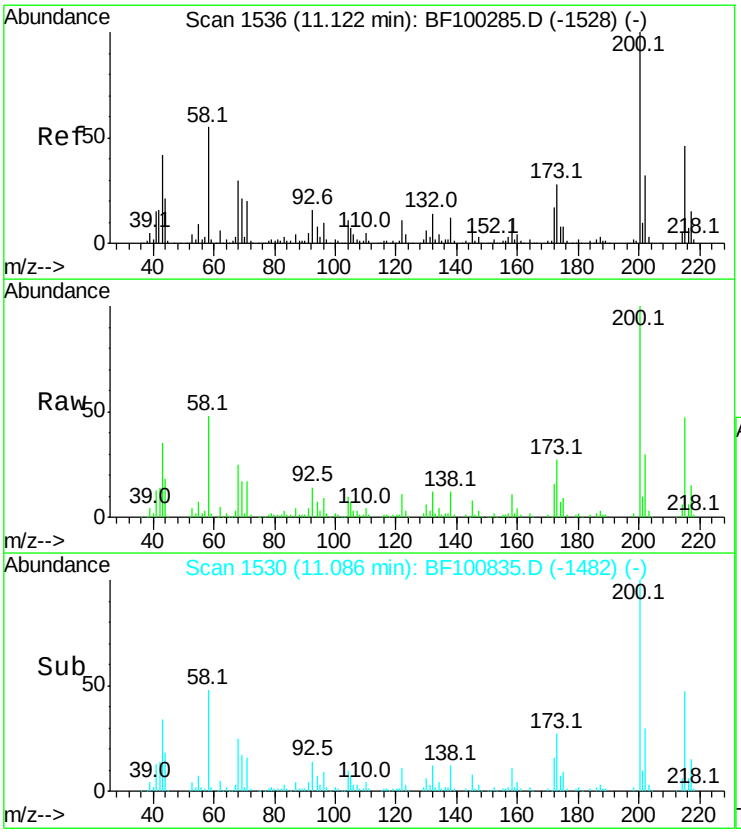
Tgt Ion:284 Resp: 148477

Ion	Ratio	Lower	Upper
284	100		
142	30.0	34.6	52.0#
249	30.5	24.8	37.2

Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

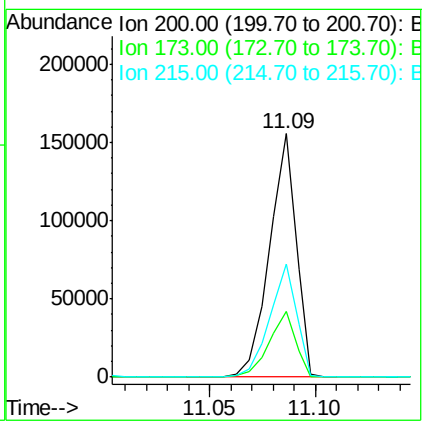


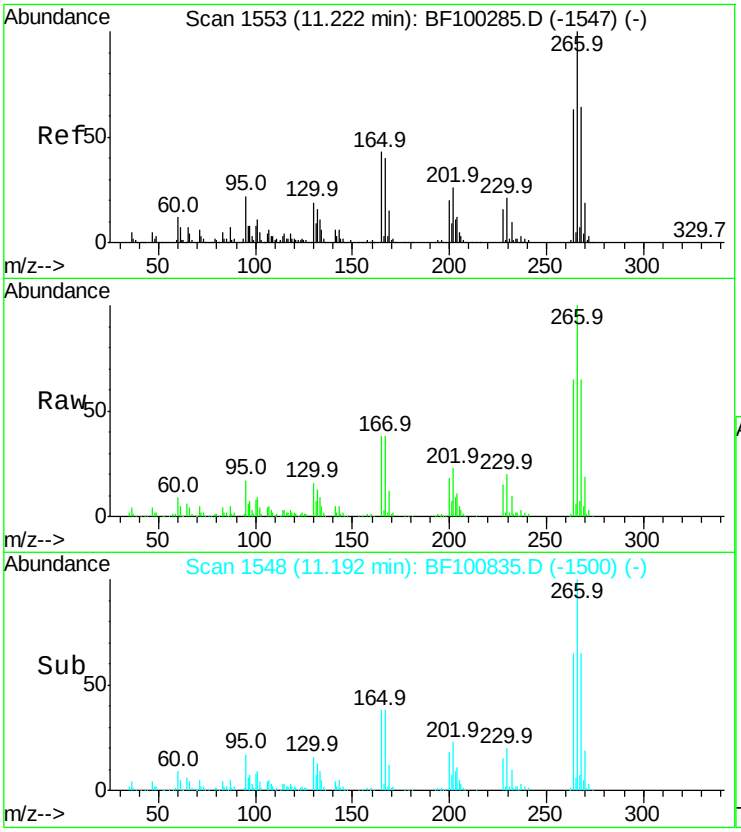


#68
Atrazine
Concen: 41.242 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:200 Resp: 136767

Ion	Ratio	Lower	Upper
200	100		
173	27.0	8.6	48.6
215	46.6	25.1	65.1

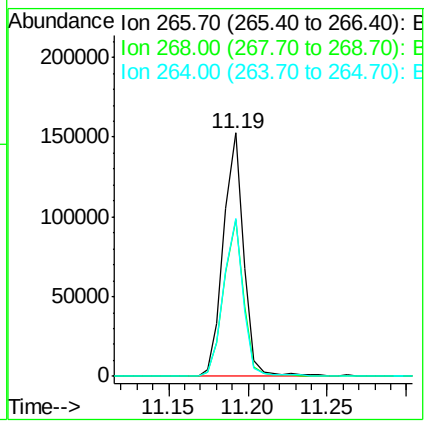




#69
Pentachlorophenol
Concen: 53.474 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

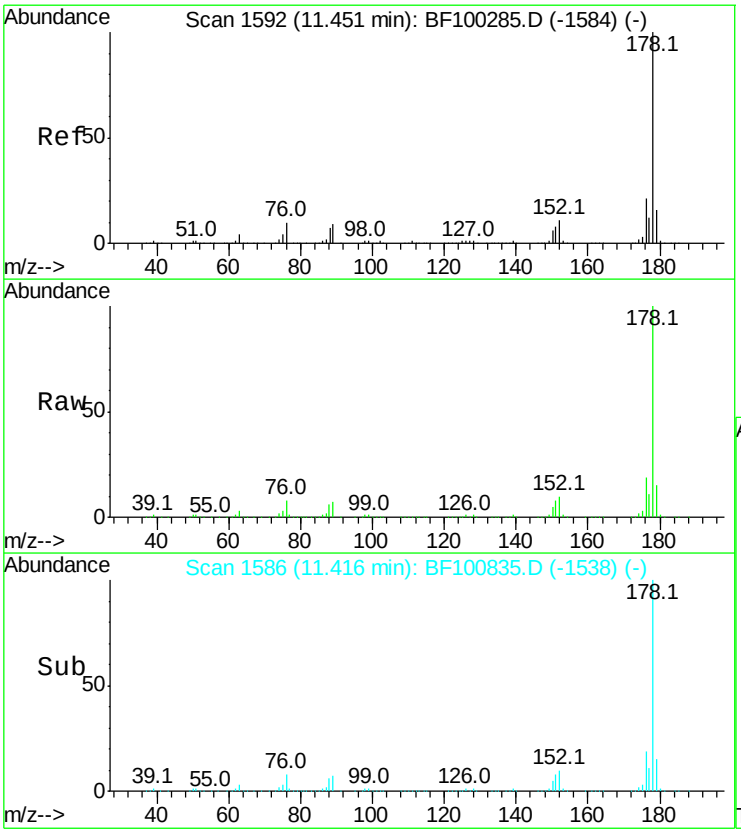
Tgt Ion:266 Resp: 135446

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	64.7	49.5	74.3



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

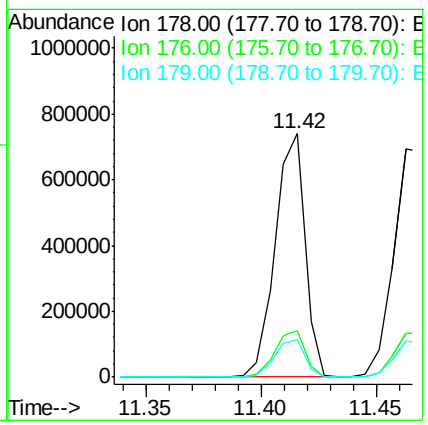
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

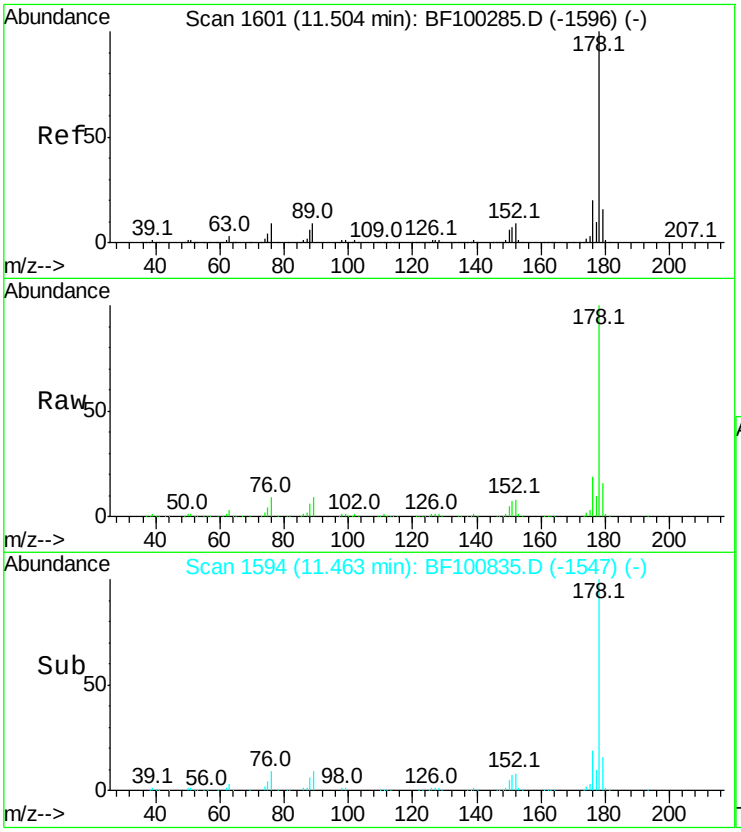


#70
Phenanthrene
Concen: 39.901 ng
RT: 11.42 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:178 Resp: 661901

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.3	13.0	19.6

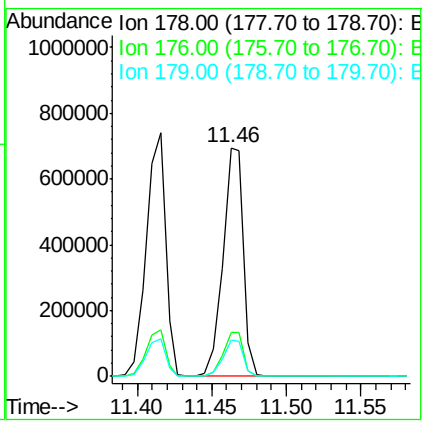




#71
Anthracene
Concen: 40.129 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

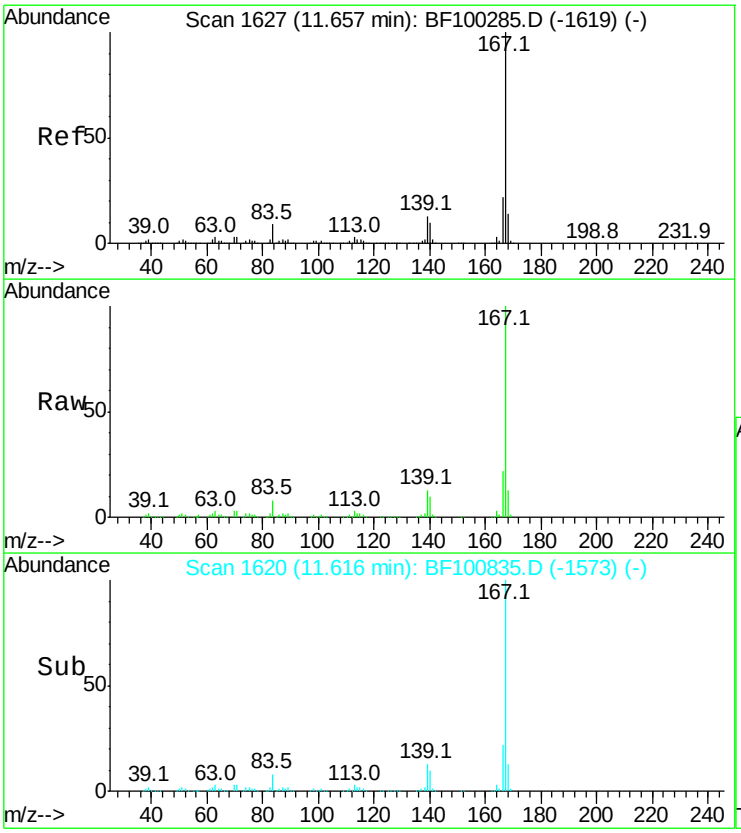
Tgt Ion:178 Resp: 675383

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.7	12.6	19.0



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

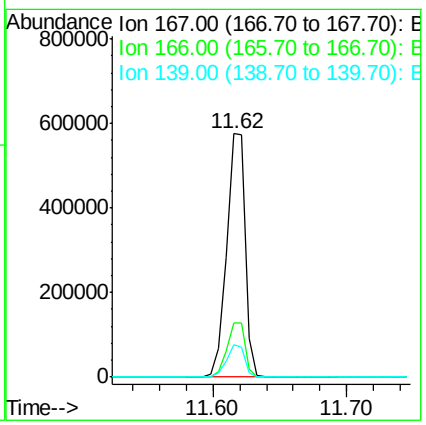
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

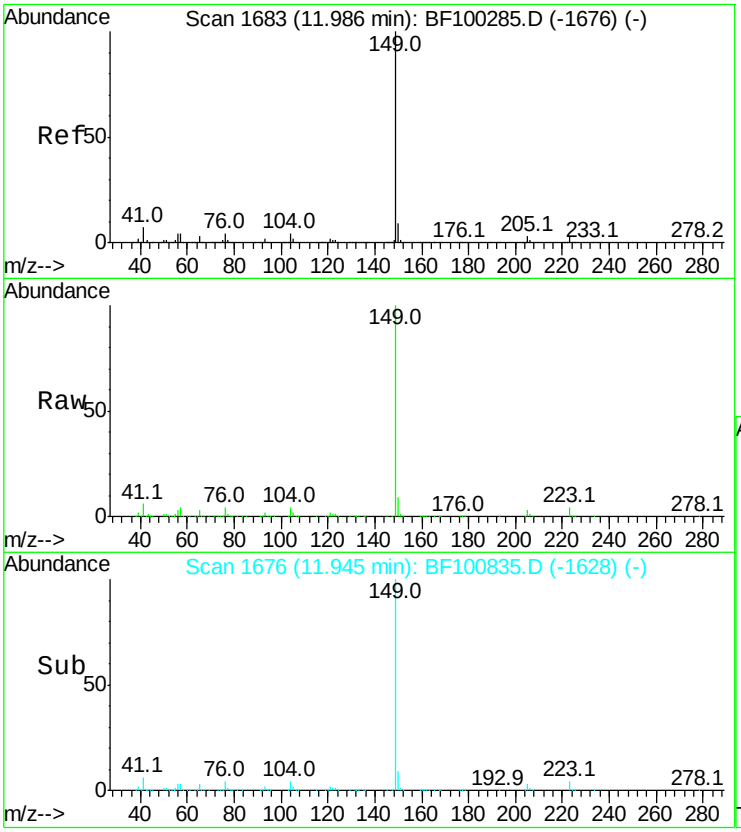


#72
Carbazole
Concen: 36.632 ng
RT: 11.62 min Scan# 1620
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:167 Resp: 568866

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.4	10.9	16.3

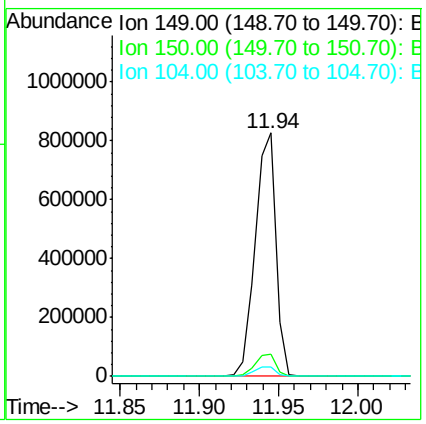




#73
Di-n-butylphthalate
Concen: 41.456 ng
RT: 11.94 min Scan# 1676
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

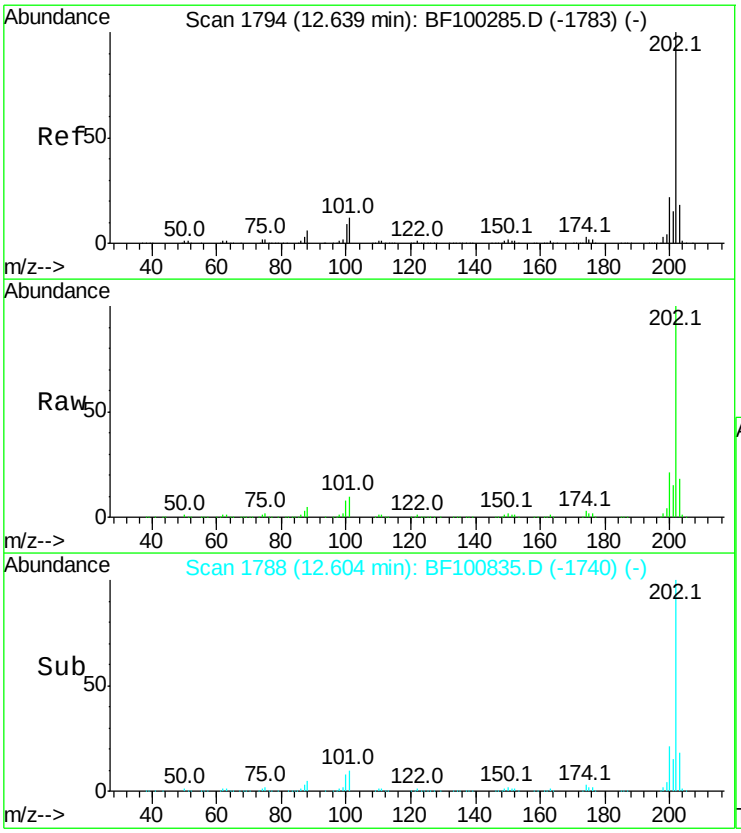
Tgt Ion:149 Resp: 753374

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	3.8	3.8	5.8#



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

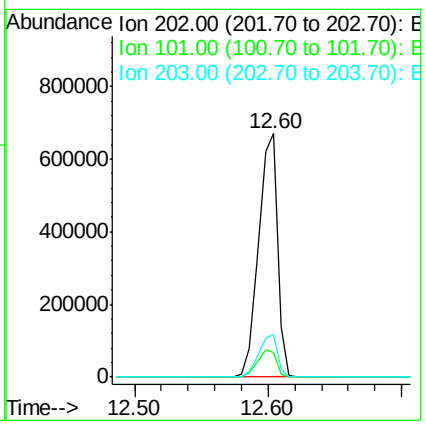
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

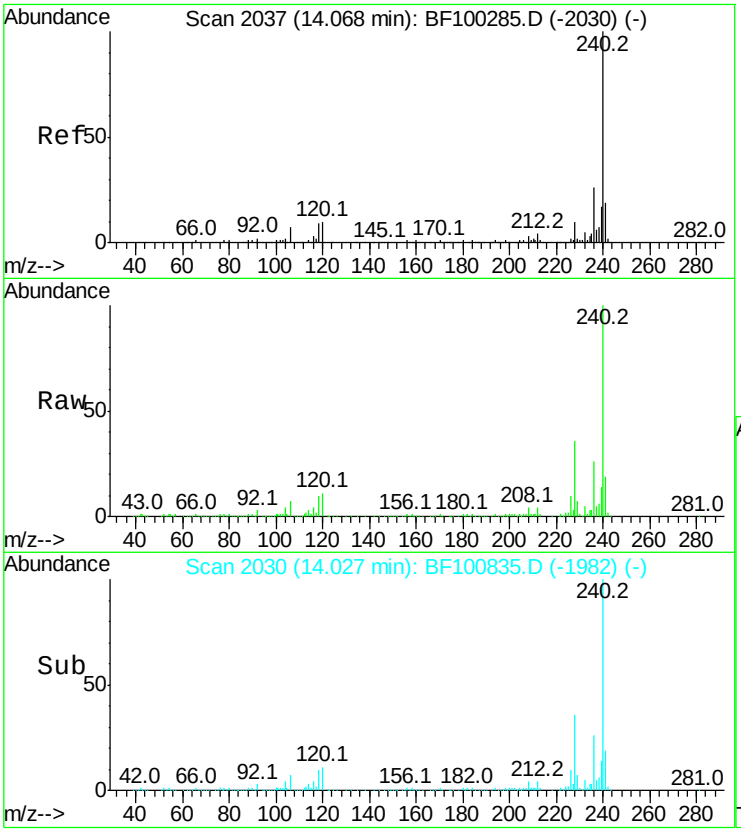


#74
Fluoranthene
Concen: 37.036 ng
RT: 12.60 min Scan# 1788
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:202 Resp: 651124

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	34.1
203	17.6	0.0	38.1

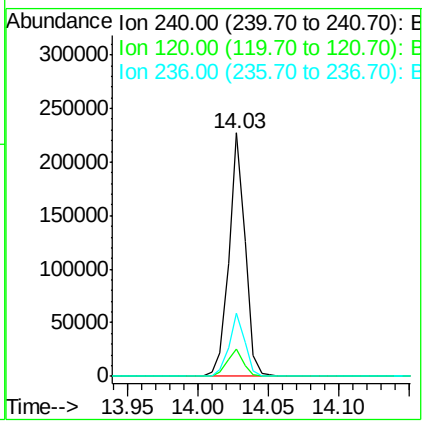




#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

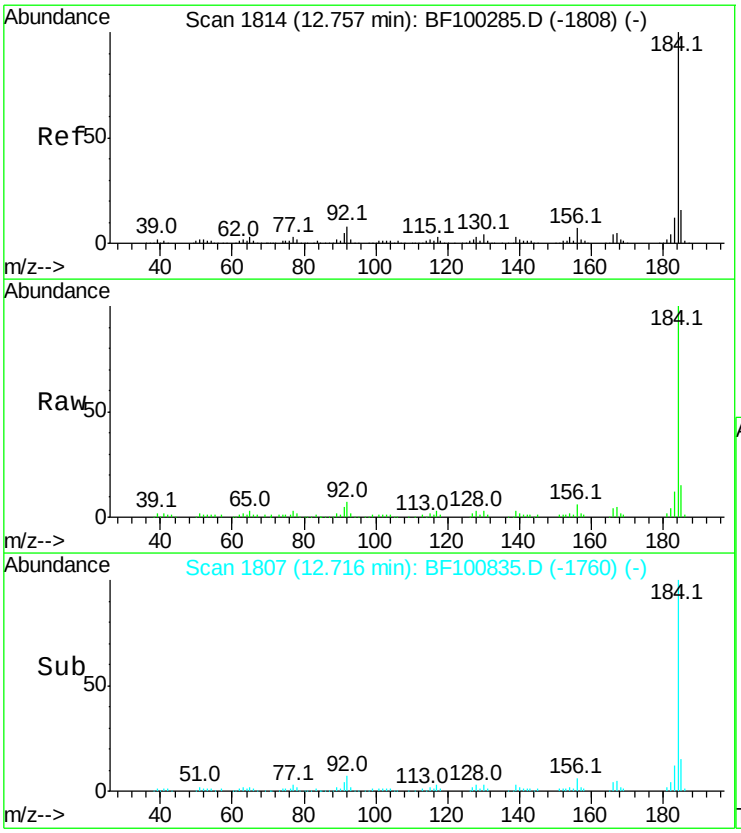
Tgt Ion:240 Resp: 180425

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.5	14.3
236	25.7	20.7	31.1



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

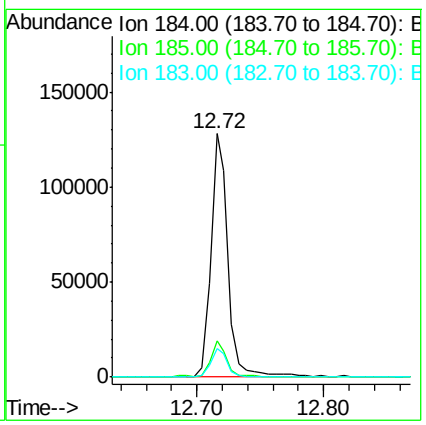
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

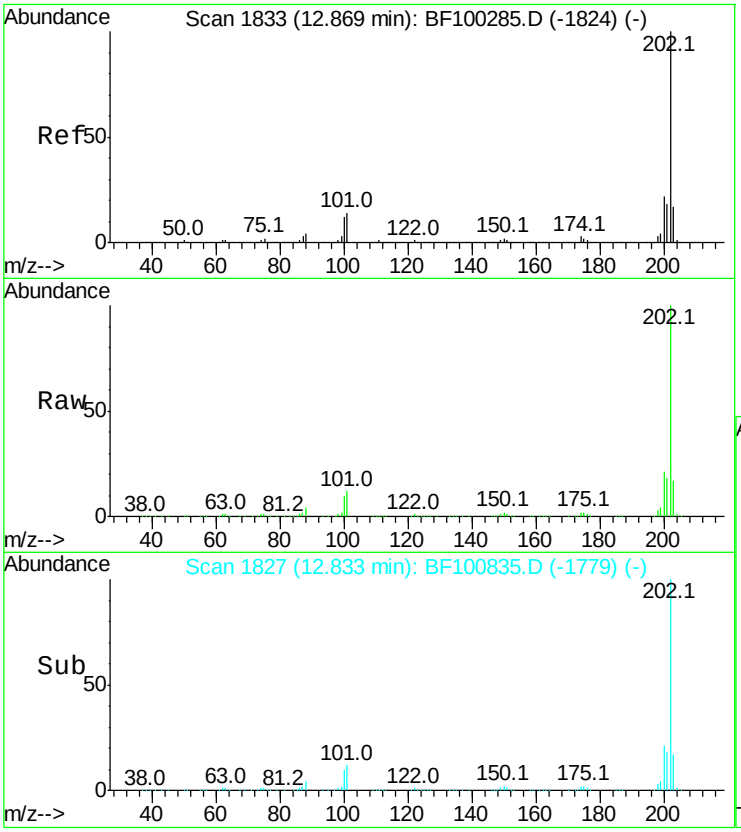


#76
Benzidine
Concen: 16.789 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:184 Resp: 121309

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	11.8	9.3	13.9

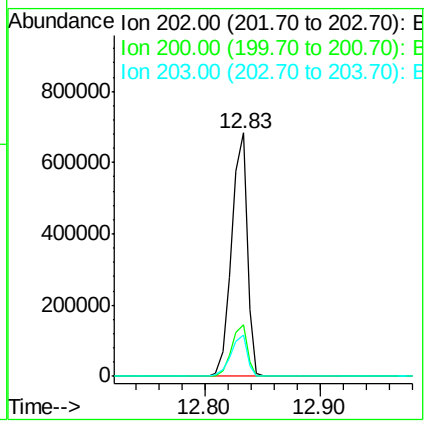




#77
Pyrene
Concen: 50.002 ng
RT: 12.83 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

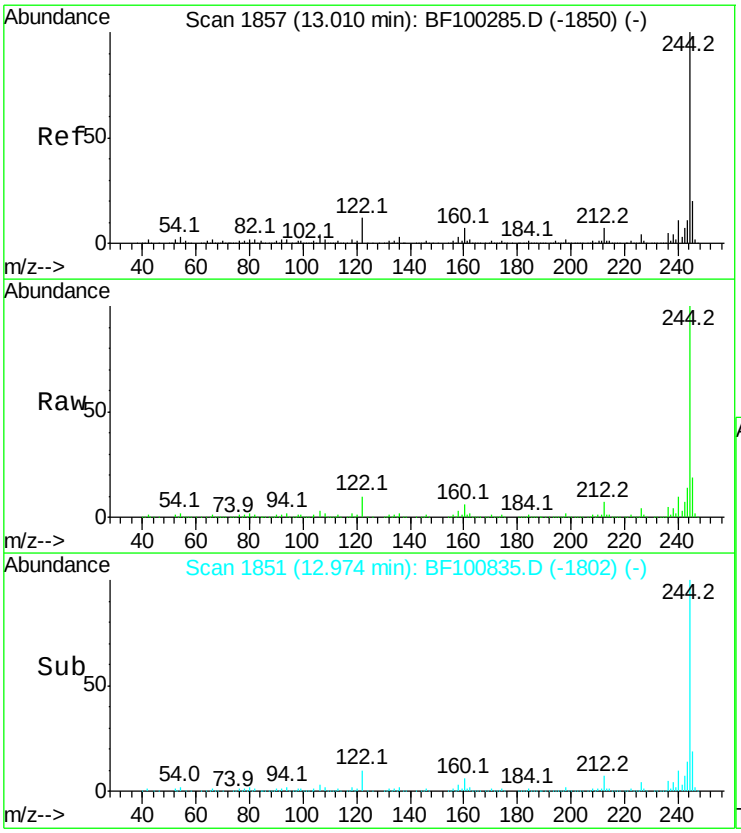
Tgt Ion:202 Resp: 643096

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.2	14.3	21.5



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

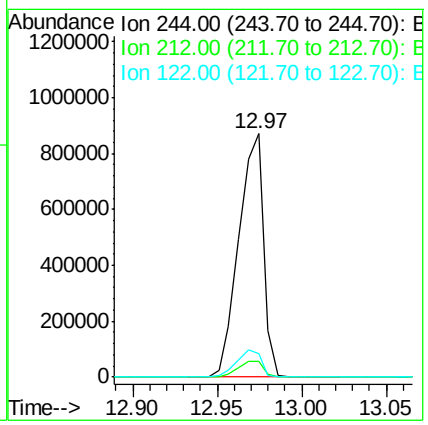
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

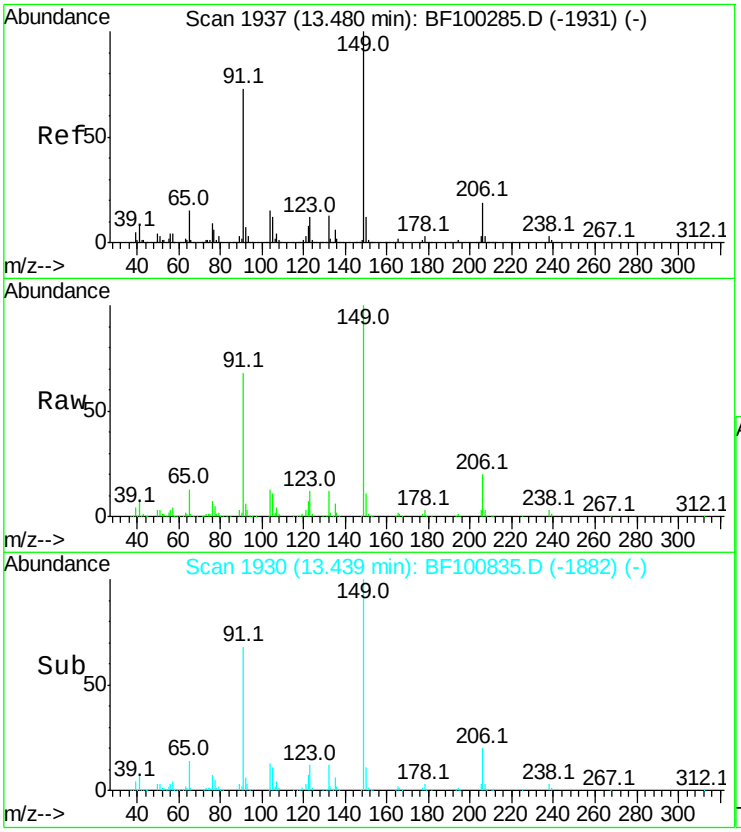


#78
Terphenyl-d14
Concen: 113.721 ng
RT: 12.97 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:244 Resp: 892981

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	9.8	11.0	16.4#

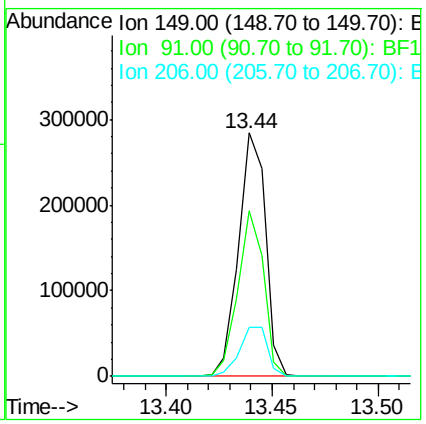




#79
Butylbenzylphthalate
Concen: 47.989 ng
RT: 13.44 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

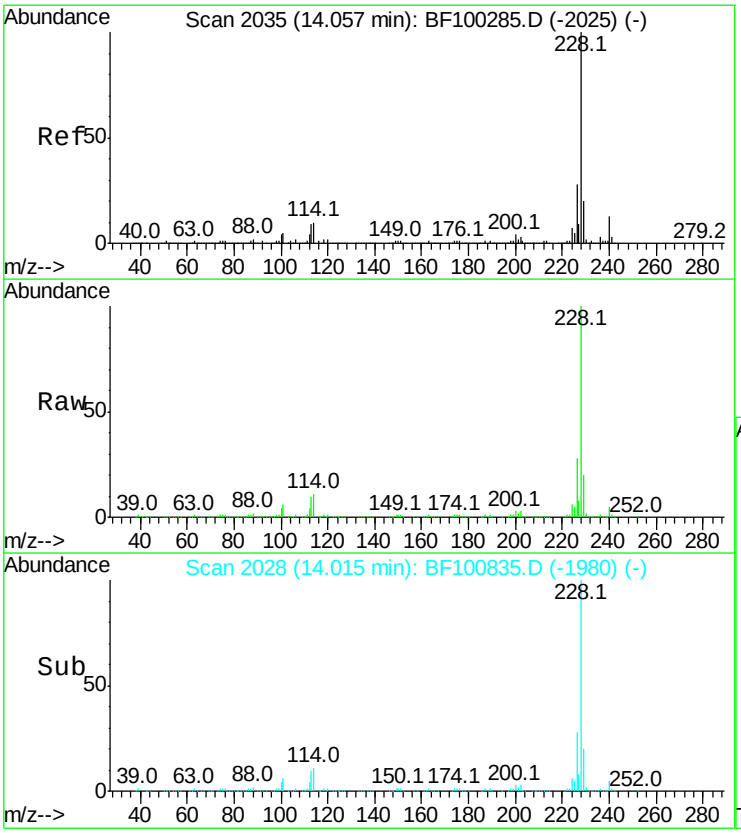
Tgt Ion:149 Resp: 251705

Ion	Ratio	Lower	Upper
149	100		
91	68.0	56.8	85.2
206	19.9	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

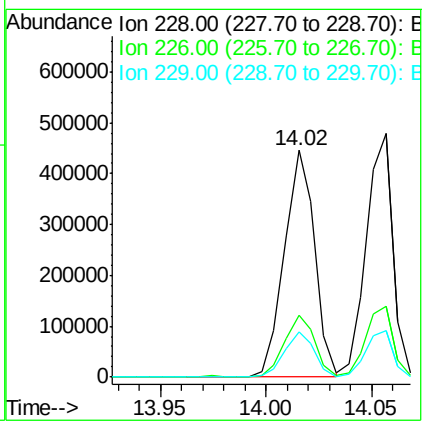
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

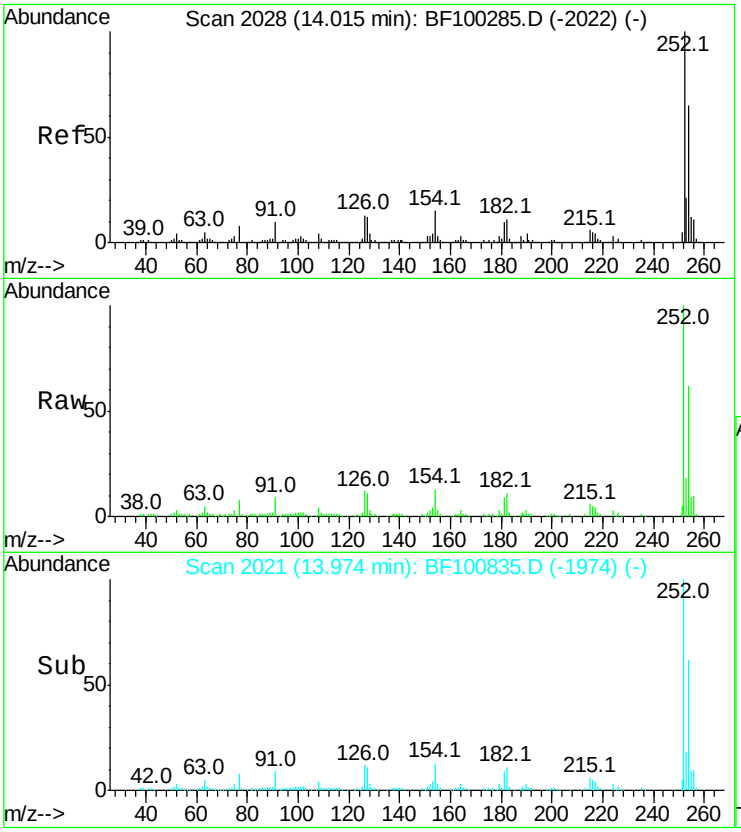


#80
Benzo(a)anthracene
Concen: 41.022 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:228 Resp: 445710

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	20.0	15.8	23.6

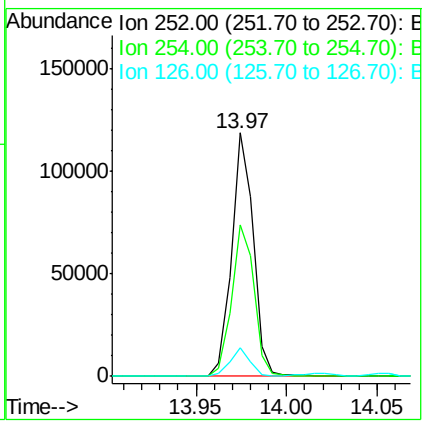




#81
3,3'-Dichlorobenzidine
Concen: 25.481 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

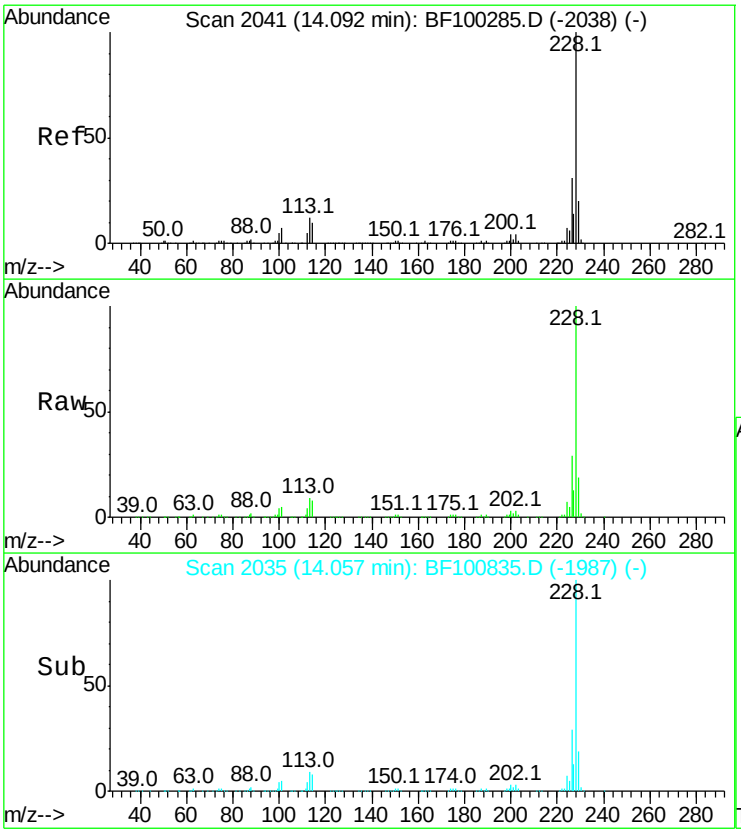
Tgt Ion:252 Resp: 99194

Ion	Ratio	Lower	Upper
252	100		
254	62.0	50.4	75.6
126	11.8	11.3	16.9



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

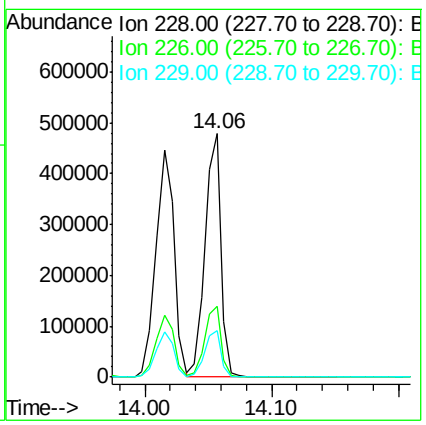
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

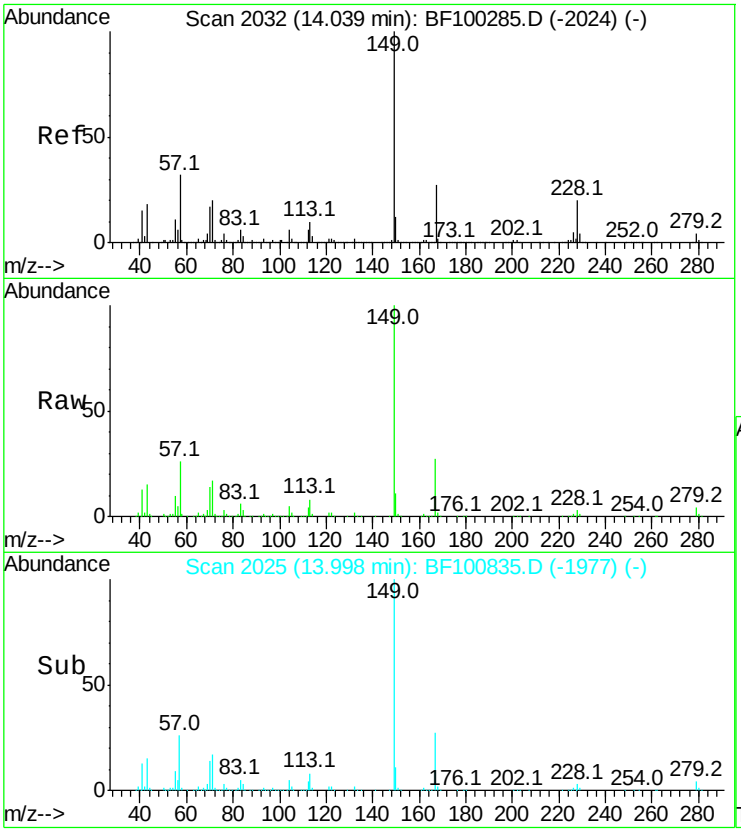


#82
Chrysene
Concen: 40.016 ng
RT: 14.06 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:228 Resp: 421022

Ion	Ratio	Lower	Upper
228	100		
226	29.2	25.0	37.6
229	19.2	16.2	24.4

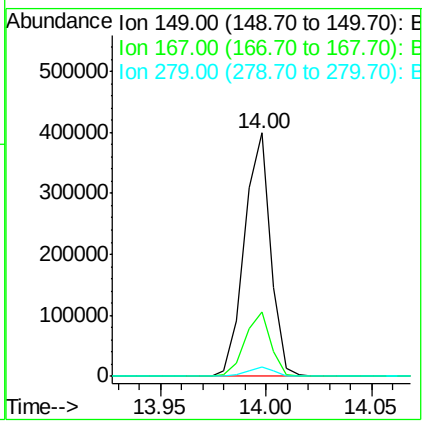




#83
Bis(2-ethylhexyl)phthalate
Concen: 49.813 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

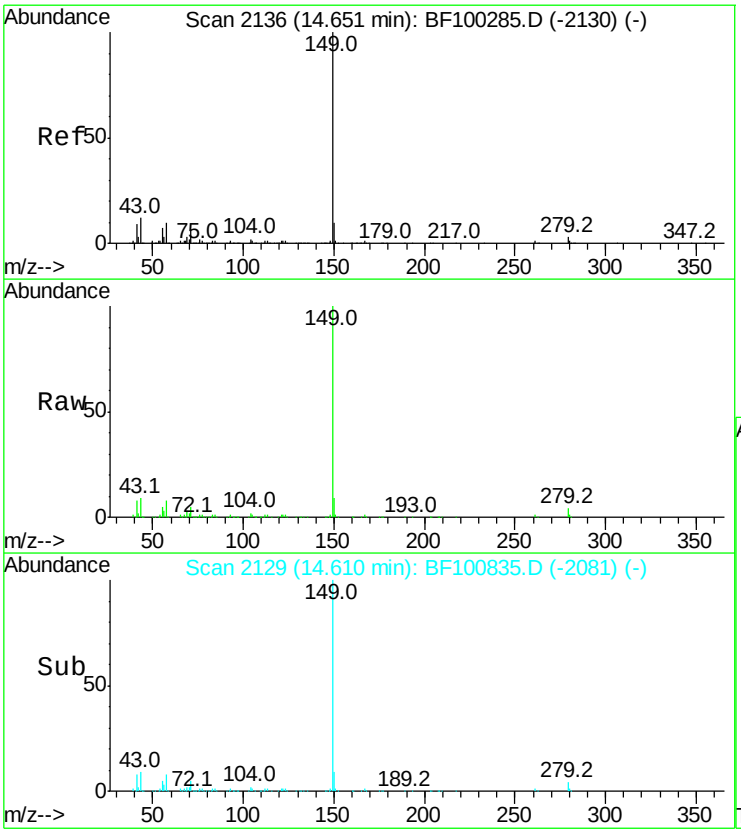
Tgt Ion:149 Resp: 343636

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.8	3.0	4.4



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

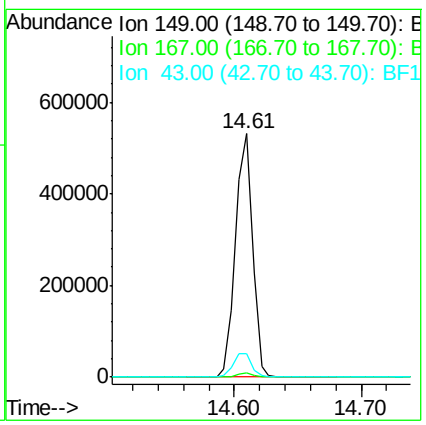
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

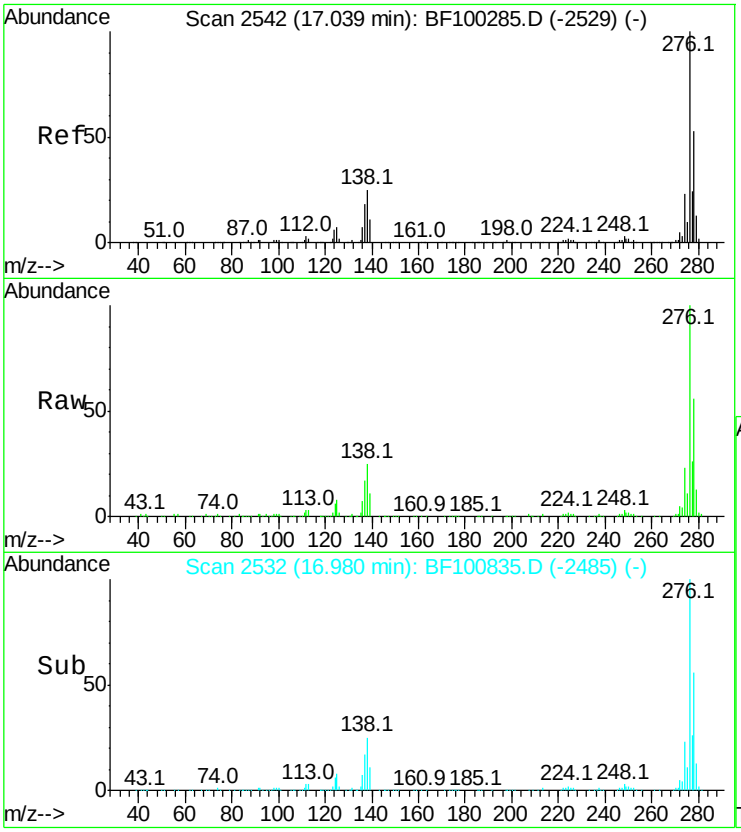


#84
Di-n-octyl phthalate
Concen: 41.330 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:149 Resp: 489810

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.9	8.4	12.6

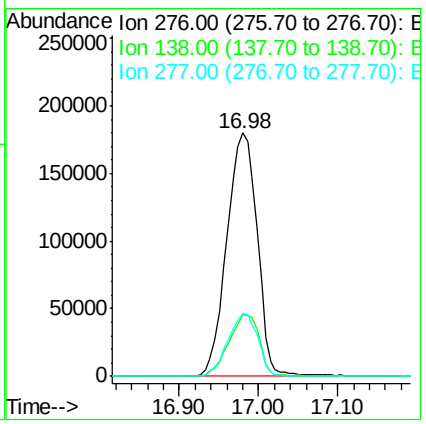




#85
Indeno(1,2,3-cd)pyrene
Concen: 56.187 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

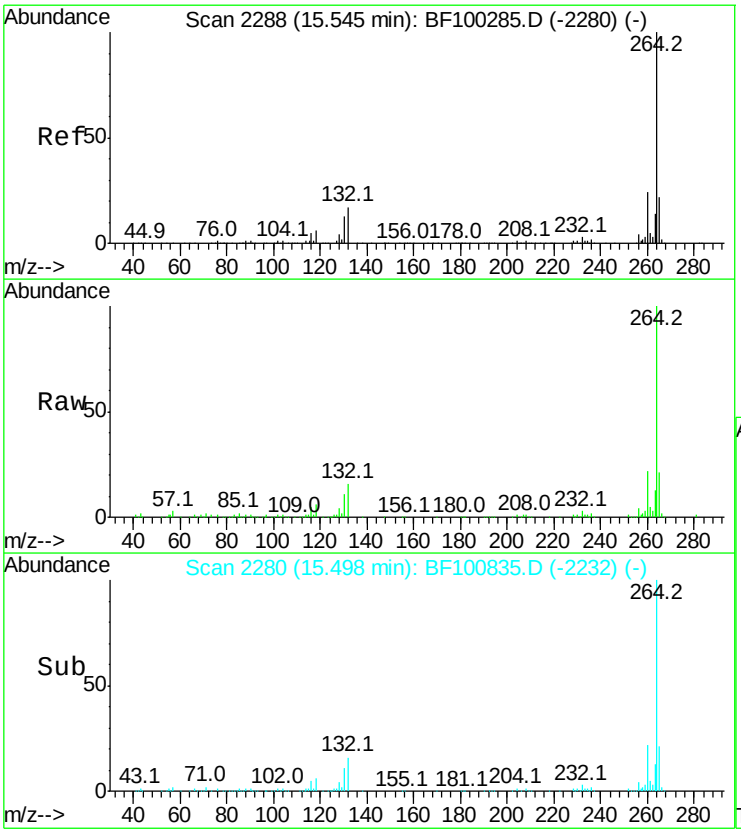
Tgt Ion:276 Resp: 478167

Ion	Ratio	Lower	Upper
276	100		
138	25.7	25.0	37.6
277	25.5	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

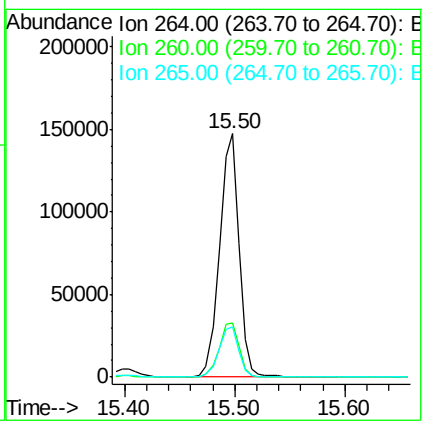
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

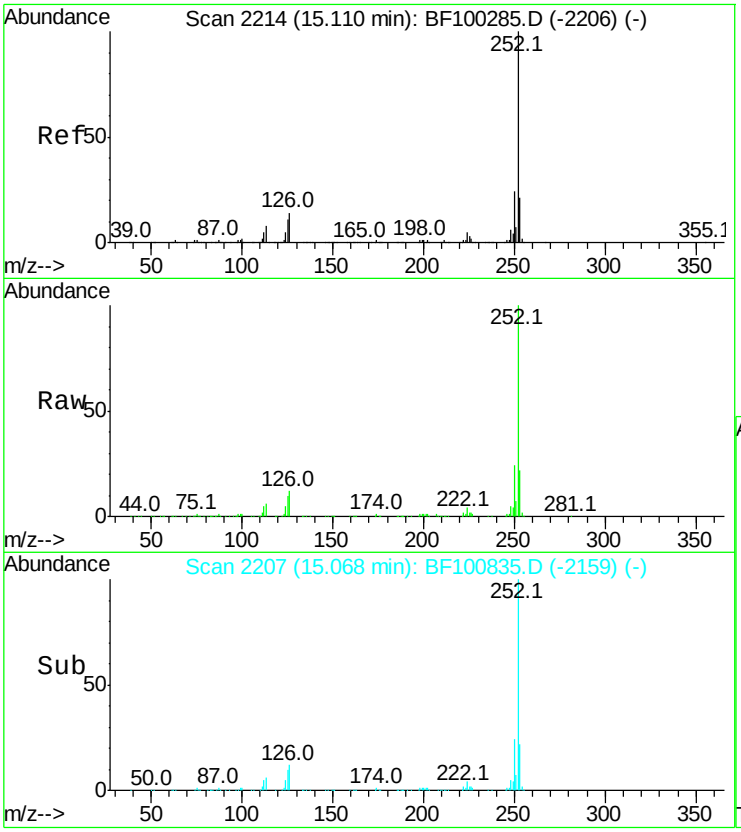


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:264 Resp: 181369

Ion	Ratio	Lower	Upper
264	100		
260	22.2	19.2	28.8
265	20.5	17.5	26.3

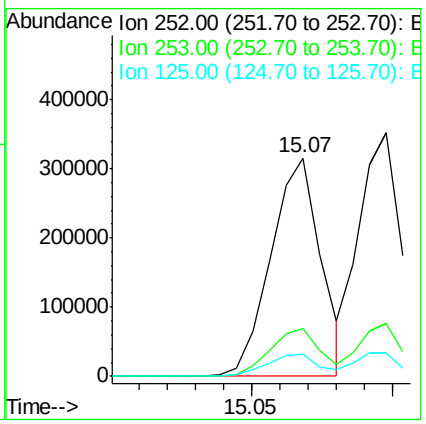




#87
Benzo(b)fluoranthene
Concen: 36.025 ng
RT: 15.07 min Scan# 2207
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

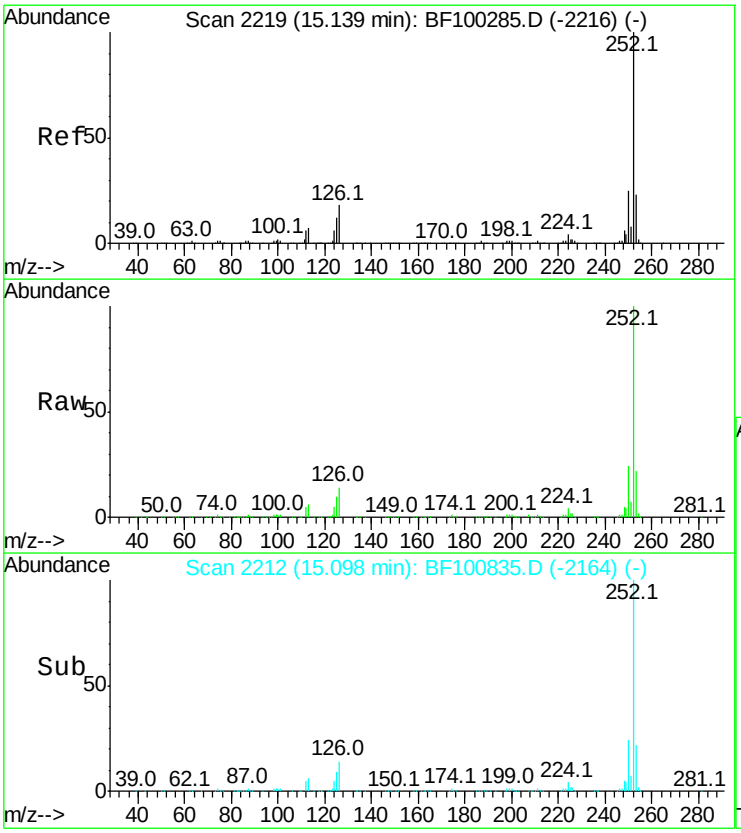
Tgt Ion:252 Resp: 387095

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	10.0	9.0	13.6



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

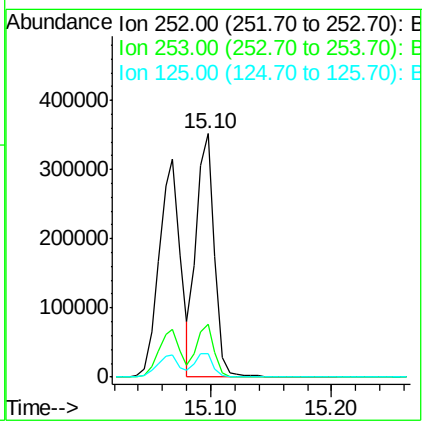
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

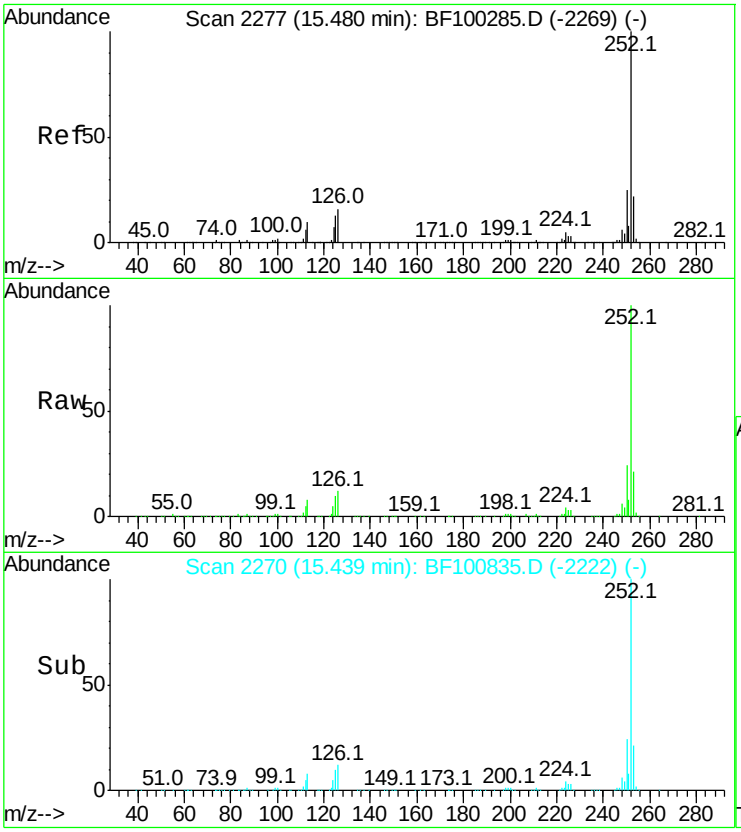


#88
Benzo(k)fluoranthene
Concen: 36.239 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:252 Resp: 367921

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	9.6	10.2	15.2#

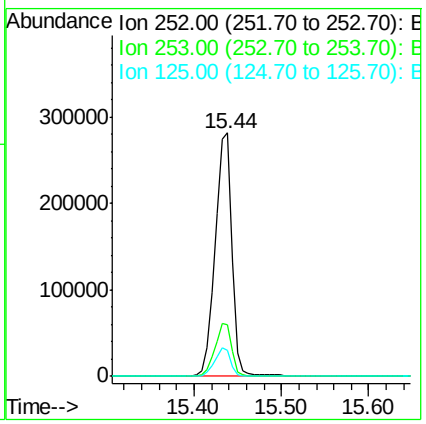




#89
Benzo(a)pyrene
Concen: 39.656 ng
RT: 15.44 min Scan# 2270
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

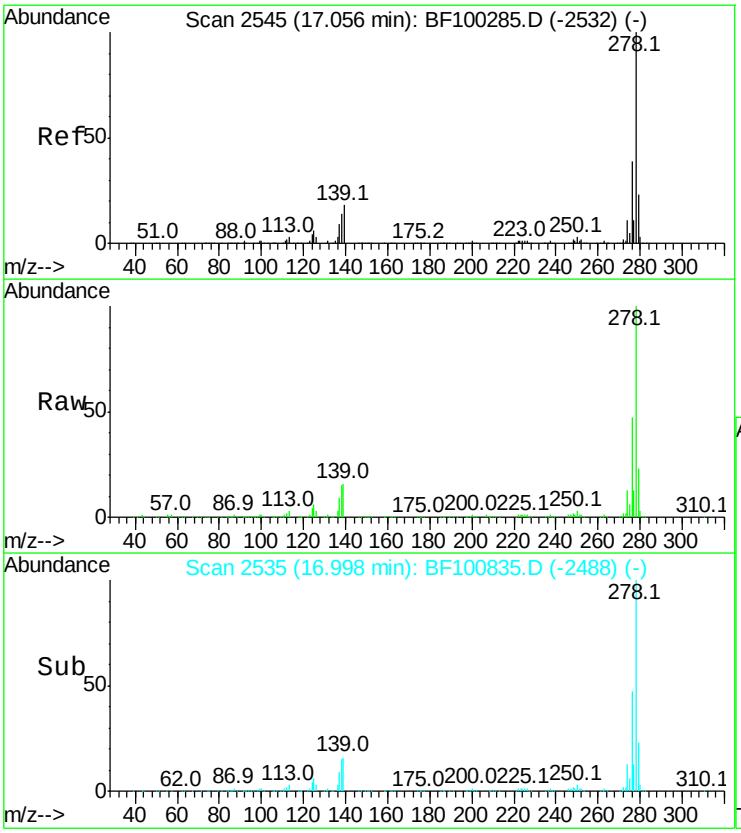
Tgt Ion:252 Resp: 377763

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	10.4	9.8	14.6



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

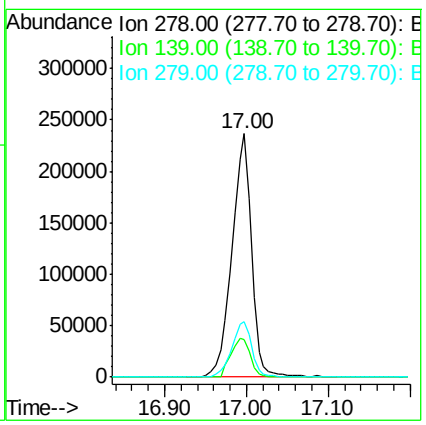
Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM

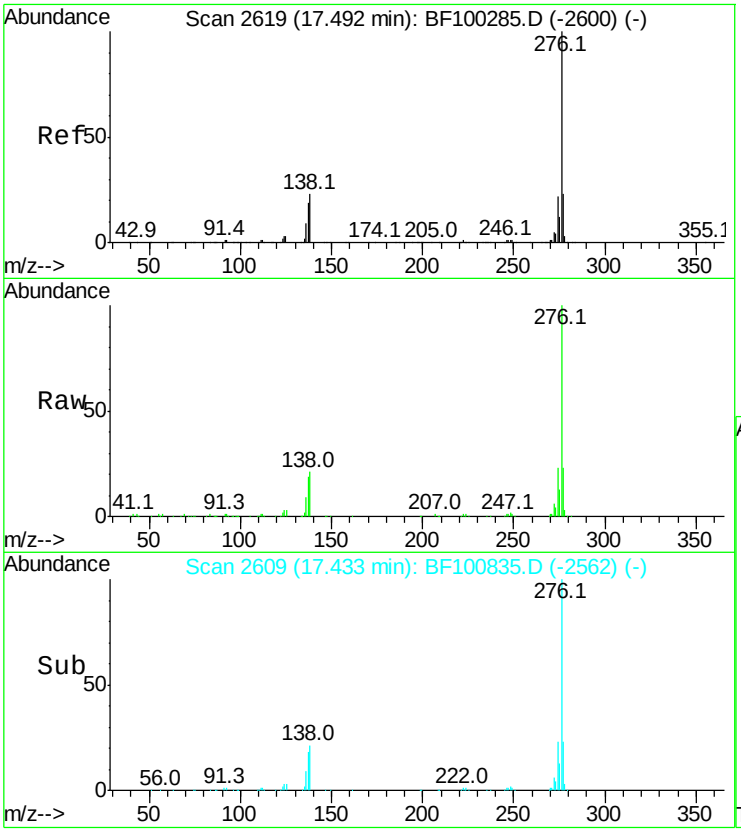


#90
Dibenzo(a,h)anthracene
Concen: 50.873 ng
RT: 17.00 min Scan# 2535
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:278 Resp: 396320

Ion	Ratio	Lower	Upper
278	100		
139	15.5	15.9	23.9#
279	22.7	19.0	28.4

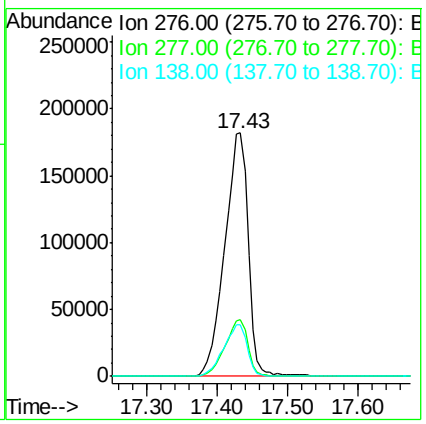




#91
Benzo(g,h,i)perylene
Concen: 55.130 ng
RT: 17.43 min Scan# 2609
Delta R.T. -0.02 min
Lab File: BF100835.D
Acq: 22 Nov 2017 20:48

Tgt Ion:276 Resp: 420419

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	21.3	21.8	32.8#



Instrument :
BNA_F
ClientSampleId :
N-T0A-BAJA-S001-0001-01MS

Manual Integrations APPROVED
Sohil
11/27/2017 3:20:23 PM