Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011216\
Data File : BF084429.D
Acq On : 13 Jan 2016 00:34
Operator : SJ/UM
Sample : G4988-09MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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1/13/2016 3:29:49 PM

Quant Time: Jan 13 02:33:52 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	255558	20.00	ng		-0.06
21) Naphthalene-d8	8.13	136	990429	20.00	ng		-0.06
38) Acenaphthene-d10	9.88	164	450696	20.00	ng		-0.07
63) Phenanthrene-d10	11.37	188	799469	20.00	ng		-0.06
75) Chrysene-d12	14.01	240	505865	20.00	ng		-0.06
86) Perylene-d12	15.43	264	423881	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	1074294	67.99	ng		-0.04
7) Phenol-d6	6.49	99	1077930	54.32	ng		-0.05
23) Nitrobenzene-d5	7.41	82	1625705	91.35	ng		-0.06
41) 2,4,6-Tribromophenol	10.68	330	534492	117.47	ng		-0.06
44) 2-Fluorobiphenyl	9.21	172	2310922	90.62	ng		-0.06
78) Terphenyl-d14	12.96	244	1960874	86.53	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	2.46	88	185012	24.72	ng	#	81
3) Pyridine	3.20	79	419556	20.11	ng	#	81
4) n-Nitrosodimethylamine	3.12	42	235495	21.99	ng	#	88
6) Aniline	6.50	93	831688	28.65	ng	#	81
8) 2-Chlorophenol	6.62	128	620250	34.60	ng	#	81
9) Benzaldehyde	6.38	77	201535	15.60	ng		99
10) Phenol	6.50	94	481033	21.32	ng	#	66
11) bis(2-Chloroethyl)ether	6.58	93	792653	45.35	ng		83
12) 1,3-Dichlorobenzene	6.78	146	833006	45.05	ng		99
13) 1,4-Dichlorobenzene	6.86	146	817368m	44.08	ng		
14) 1,2-Dichlorobenzene	7.01	146	742427	41.81	ng		98
15) Benzyl Alcohol	6.99	79	575325	34.47	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.13	45	1329399	41.77	ng		86
17) 2-Methylphenol	7.10	107	445739	29.67	ng		94
18) Hexachloroethane	7.36	117	345733	46.62	ng		97
19) n-Nitroso-di-n-propylamine	7.26	70	616537	45.90	ng	#	78
20) 3+4-Methylphenols	7.26	107	511785	28.98	ng	#	77
22) Acetophenone	7.25	105	1119480	47.01	ng		98
24) Nitrobenzene	7.42	77	866062	47.98	ng		91
25) Isophorone	7.68	82	1673545	49.17	ng		95
26) 2-Nitrophenol	7.74	139	345872	42.10	ng	#	82
27) 2,4-Dimethylphenol	7.79	122	606603	36.48	ng		95
28) bis(2-Chloroethoxy)methane	7.89	93	1074077	51.67	ng		98
29) 2,4-Dichlorophenol	8.00	162	577481	41.69	ng		99
30) 1,2,4-Trichlorobenzene	8.08	180	702740	49.15	ng		95
31) Naphthalene	8.17	128	7823579	174.11	ng	#	89
32) Benzoic acid	7.87	122	54603	10.69	ng	#	64
33) 4-Chloroaniline	8.20	127	715573m	34.74	ng		
34) Hexachlorobutadiene	8.27	225	366454	44.58	ng		98
35) Caprolactam	8.57	113	57000	12.21	ng	#	33
36) 4-Chloro-3-methylphenol	8.69	107	591701	38.14	ng		89
37) 2-Methylnaphthalene	8.84	142	2657139	82.37	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	655930	50.62	ng		98
40) Hexachlorocyclopentadiene	9.00	237	641696	82.04	ng		98

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Operator : SJ/UM
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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1/13/2016 3:29:49 PM

Quant Time: Jan 13 02:33:52 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	395806	40.83	ng		93
43) 2,4,5-Trichlorophenol	9.16	196	409575	44.07	ng	#	83
45) 1,1'-Biphenyl	9.31	154	1919792	53.60	ng		100
46) 2-Chloronaphthalene	9.33	162	1367647	48.61	ng		94
47) 2-Nitroaniline	9.44	65	508633	54.77	ng	#	71
48) Acenaphthylene	9.74	152	2020227	48.60	ng		96
49) Dimethylphthalate	9.62	163	1722156	53.45	ng	#	90
50) 2,6-Dinitrotoluene	9.68	165	362475	51.29	ng	#	65
51) Acenaphthene	9.93	154	2331442	83.61	ng		98
52) 3-Nitroaniline	9.85	138	394193	45.02	ng	#	85
53) 2,4-Dinitrophenol	9.95	184	214799	71.74	ng		91
54) Dibenzofuran	10.10	168	2645136	75.24	ng		98
55) 4-Nitrophenol	10.02	139	242099	38.09	ng		87
56) 2,4-Dinitrotoluene	10.08	165	434226	48.55	ng	#	89
57) Fluorene	10.44	166	1912324	69.79	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.21	232	340548	42.92	ng		88
59) Diethylphthalate	10.32	149	1640000	51.62	ng		96
60) 4-Chlorophenyl-phenylether	10.43	204	663000	58.67	ng		96
61) 4-Nitroaniline	10.45	138	367847	47.13	ng		88
62) Azobenzene	10.59	77	1785775	51.25	ng		95
64) 4,6-Dinitro-2-methylphenol	10.49	198	176488	36.20	ng		80
65) n-Nitrosodiphenylamine	10.54	169	1227183	48.01	ng		99
66) 4-Bromophenyl-phenylether	10.92	248	451775	52.50	ng		97
67) Hexachlorobenzene	10.98	284	438279	45.25	ng	#	86
68) Atrazine	11.08	200	456716	54.60	ng		98
69) Pentachlorophenol	11.18	266	356667	71.02	ng		99
70) Phenanthrene	11.40	178	2873476	68.71	ng		96
71) Anthracene	11.45	178	2122294	51.77	ng		96
72) Carbazole	11.61	167	2083534	51.99	ng		97
73) Di-n-butylphthalate	11.94	149	2289020	57.56	ng	#	96
74) Fluoranthene	12.58	202	1912744	43.78	ng		97
76) Benzidine	12.71	184	643585	35.48	ng		99
77) Pyrene	12.81	202	1924275	48.47	ng		97
79) Butylbenzylphthalate	13.44	149	848775	49.41	ng	#	89
80) Benzo(a)anthracene	14.00	228	1357613	45.71	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	415314	40.06	ng	#	97
82) Chrysene	14.03	228	1300361	45.56	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	952936	43.91	ng	#	94
84) Di-n-octyl phthalate	14.60	149	1513691	41.31	ng	#	88
85) Indeno(1,2,3-cd)pyrene	16.82	276	1519814	67.17	ng		96
87) Benzo(b)fluoranthene	15.03	252	1343572m	48.46	ng		
88) Benzo(k)fluoranthene	15.05	252	1099745m	48.50	ng		
89) Benzo(a)pyrene	15.37	252	1193988	50.77	ng	#	94
90) Dibenzo(a,h)anthracene	16.84	278	1251839	61.86	ng		97
91) Benzo(g,h,i)perylene	17.24	276	1360386	64.91	ng		97

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

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Sample : G4988-09MS
Misc :
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Quant Time: Jan 13 02:33:52 2016
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QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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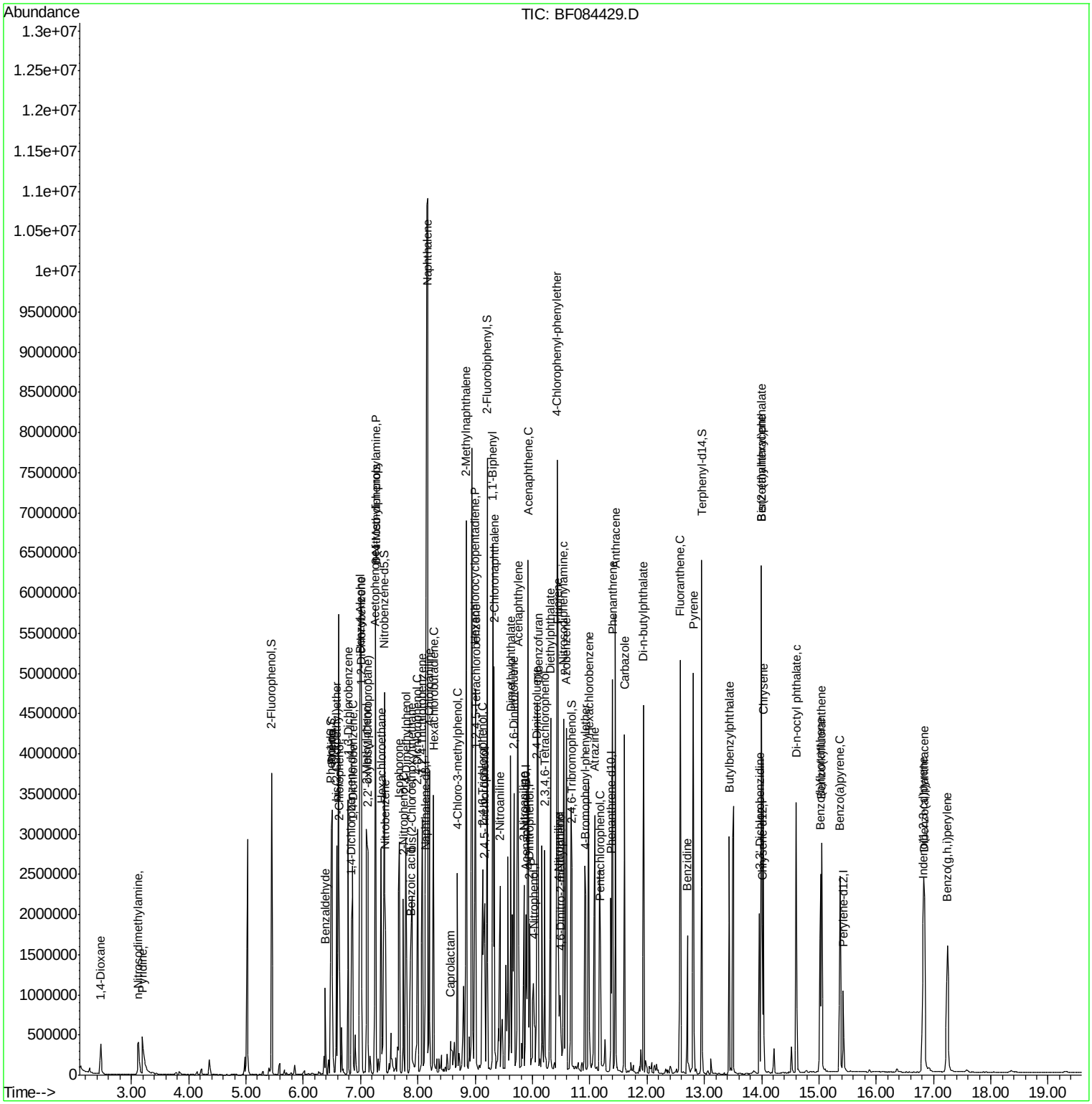
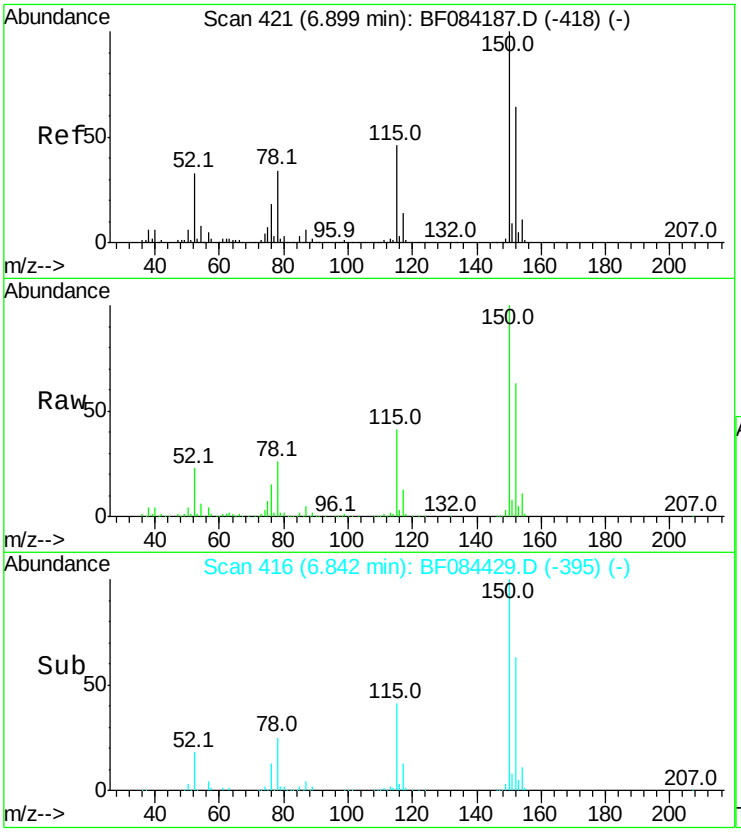
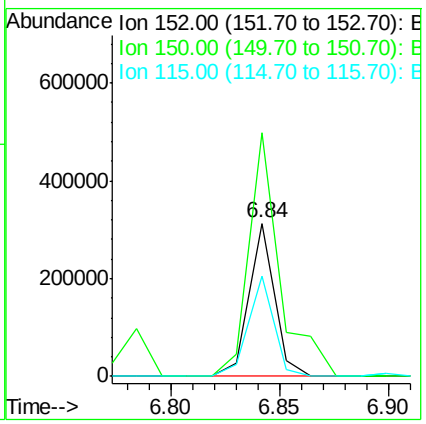




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:152 Resp: 255558

Ion	Ratio	Lower	Upper
152	100		
150	159.1	123.0	184.4
115	65.6	51.4	77.2



Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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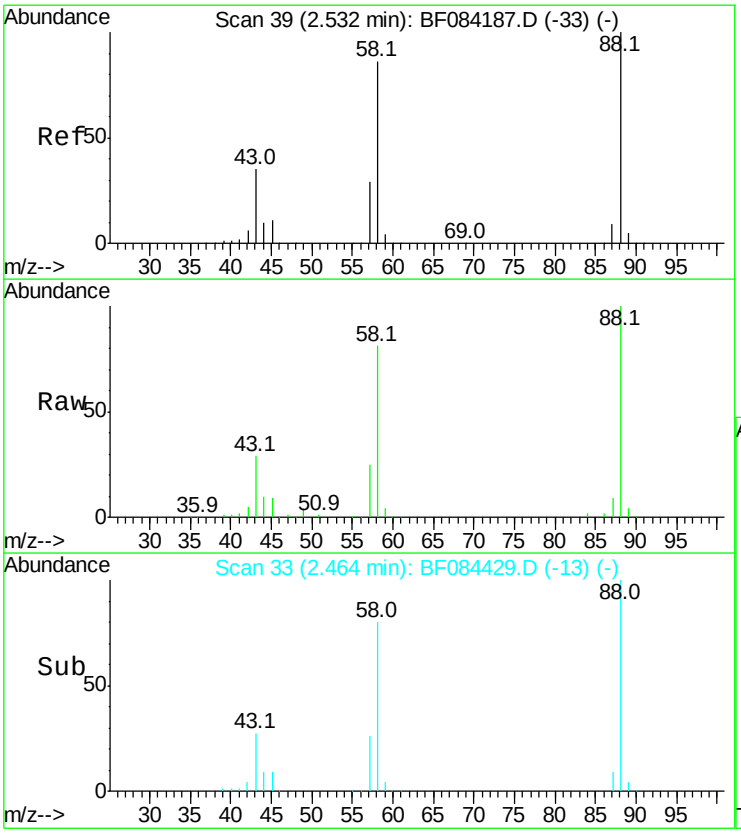
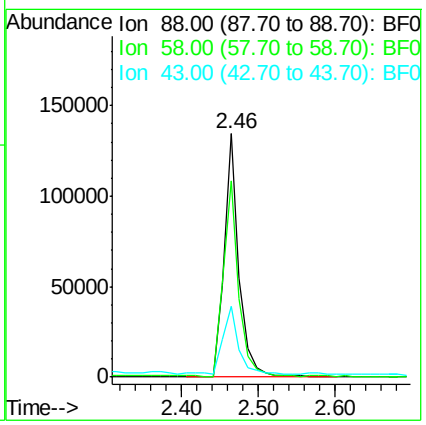
1/13/2016 3:29:49 PM

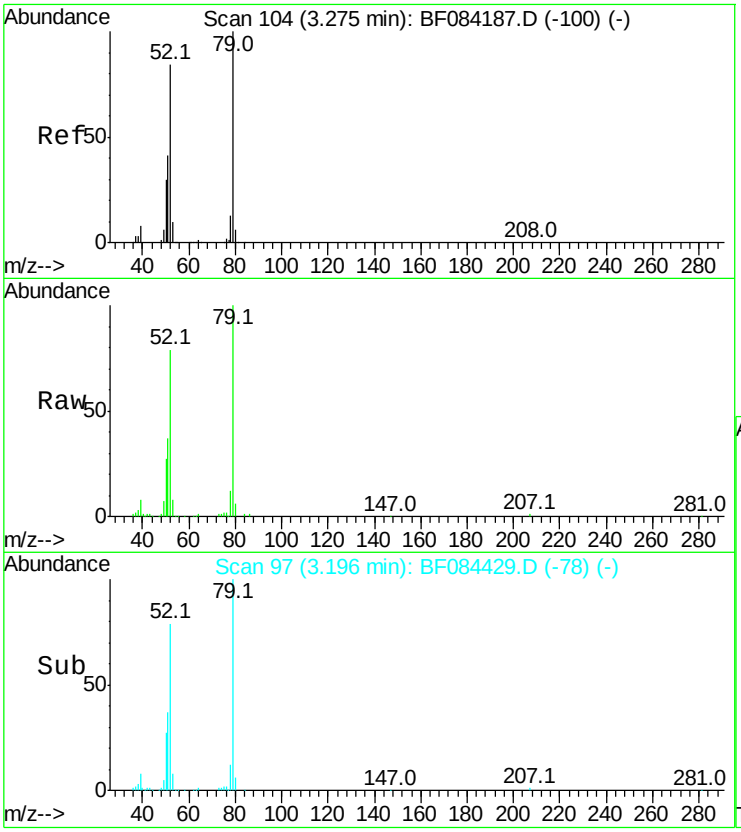


#2
1,4-Dioxane
Concen: 24.72 ng
RT: 2.46 min Scan# 33
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 88 Resp: 185012

Ion	Ratio	Lower	Upper
88	100		
58	82.2	51.2	76.8#
43	28.9	19.5	29.3

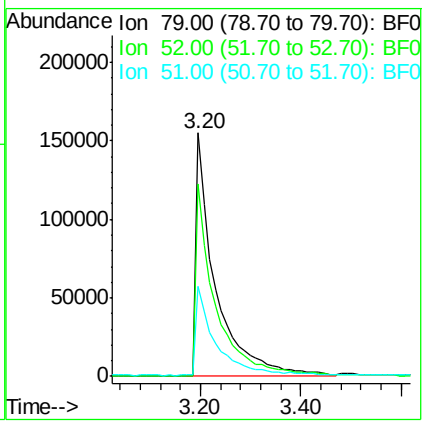




#3
Pyridine
Concen: 20.11 ng
RT: 3.20 min Scan# 97
Delta R.T. -0.08 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 79 Resp: 419556

Ion	Ratio	Lower	Upper
79	100		
52	79.1	49.0	73.4#
51	37.1	25.2	37.8



Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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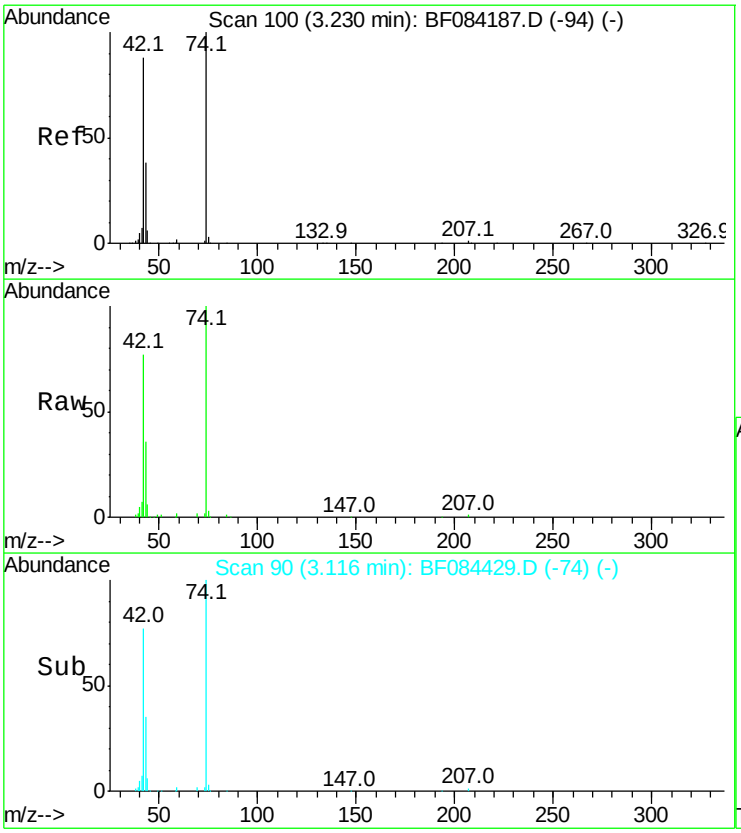
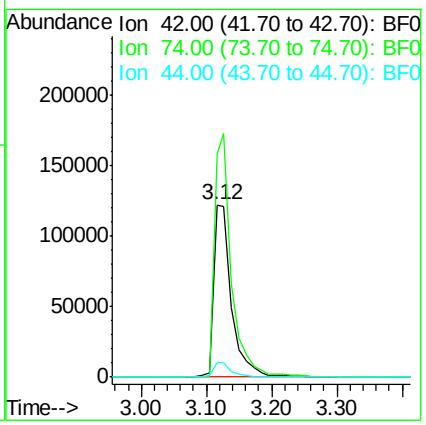
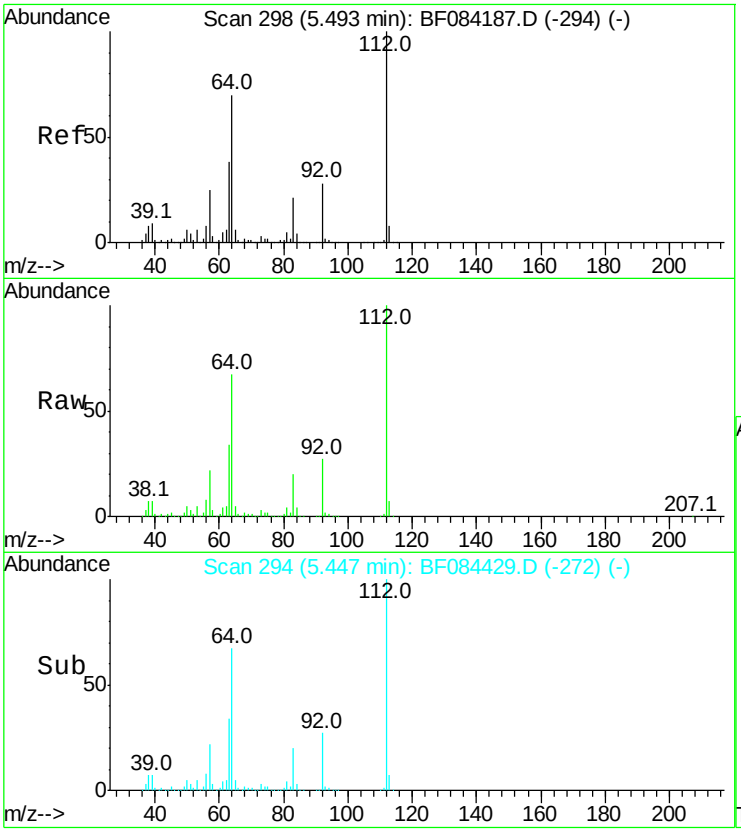


#4
n-Nitrosodimethylamine
Concen: 21.99 ng
RT: 3.12 min Scan# 90
Delta R.T. -0.11 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 42 Resp: 235495

Ion	Ratio	Lower	Upper
42	100		
74	129.4	115.7	173.5
44	8.1	5.1	7.7#





#5
2-Fluorophenol
Concen: 67.99 ng
RT: 5.45 min Scan# 294
Delta R.T. -0.04 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:112 Resp: 1074294

Ion	Ratio	Lower	Upper
112	100		
64	67.2	36.6	55.0#
63	33.5	19.4	29.0#

Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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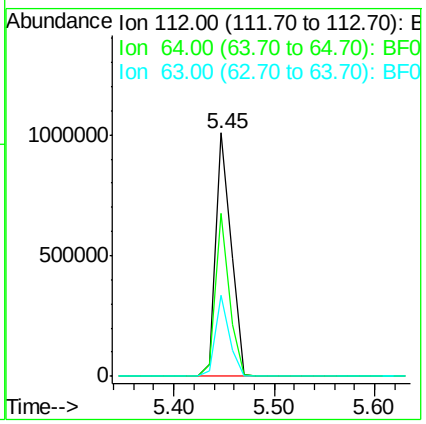
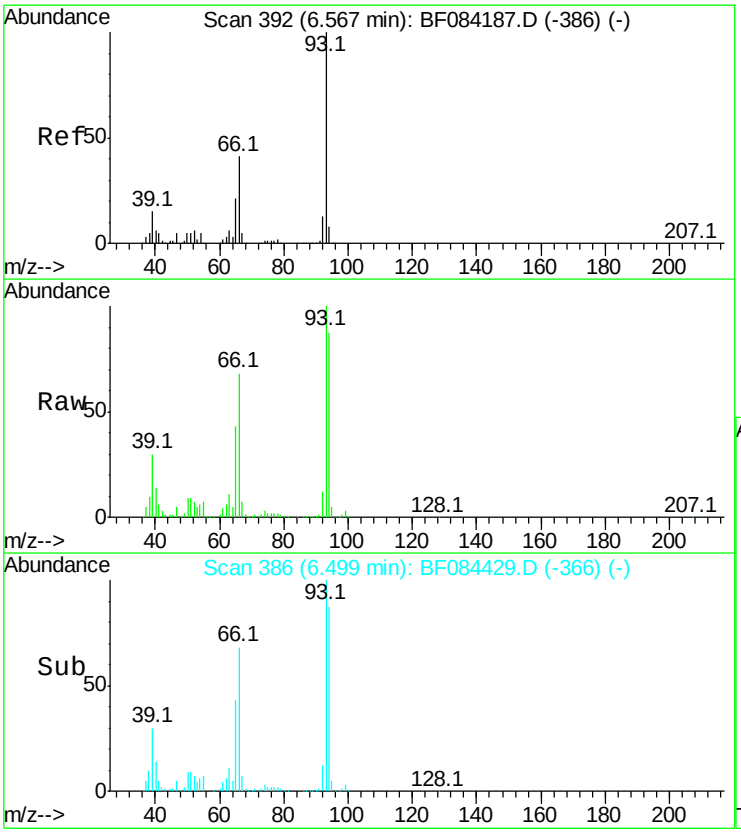
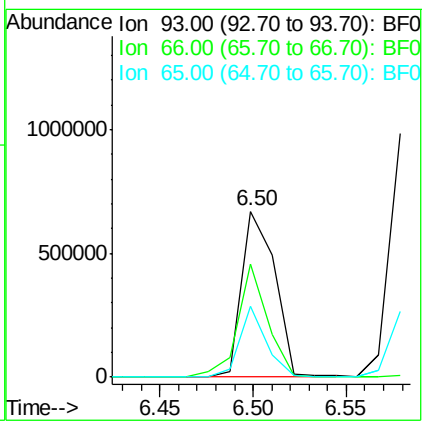


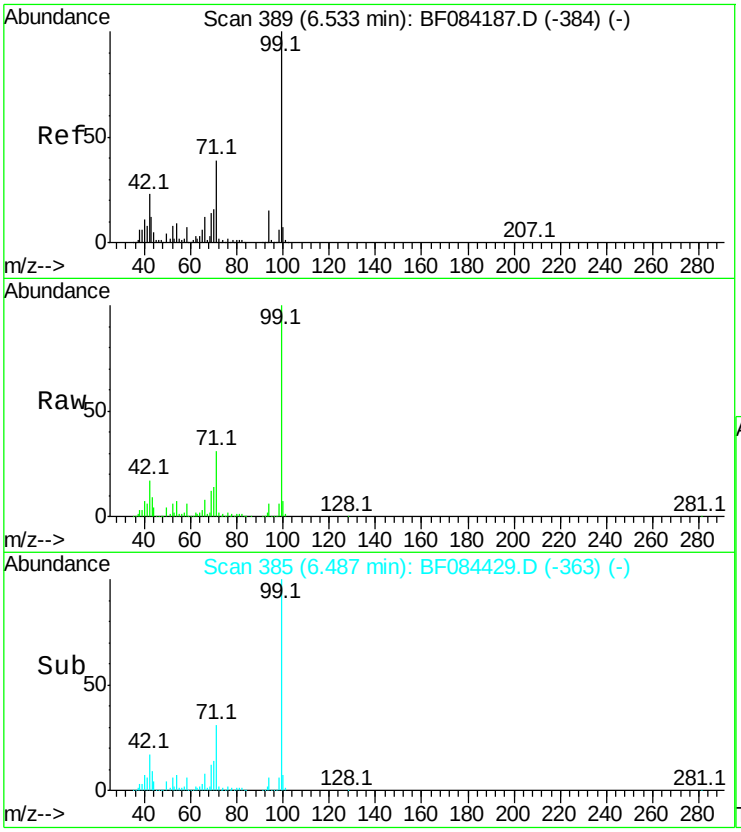


#6
Aniline
Concen: 28.65 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 93 Resp: 831688

Ion	Ratio	Lower	Upper
93	100		
66	68.2	44.9	67.3#
65	42.9	23.7	35.5#

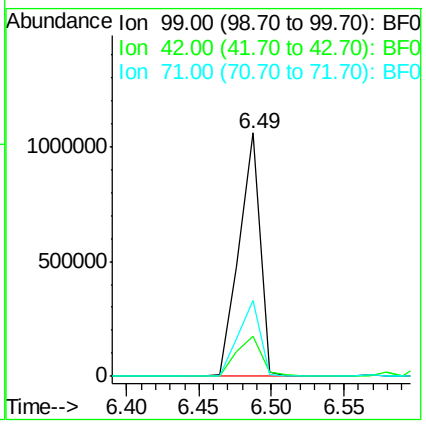




#7
Phenol-d6
Concen: 54.32 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 99 Resp: 1077930

Ion	Ratio	Lower	Upper
99	100		
42	16.7	12.8	19.2
71	31.4	30.9	46.3



Instrument :
BNA_F
ClientSampleId :
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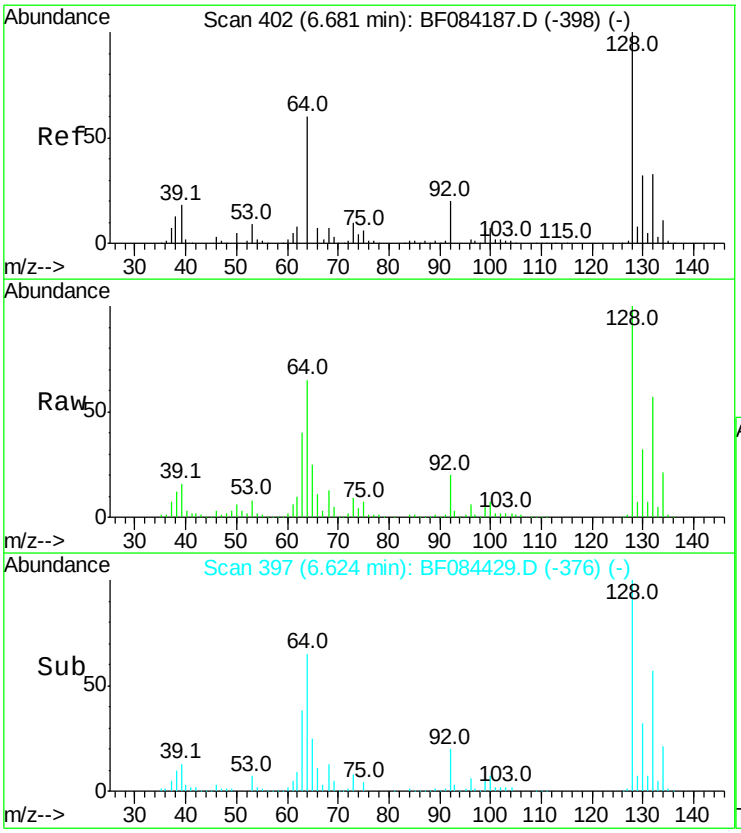
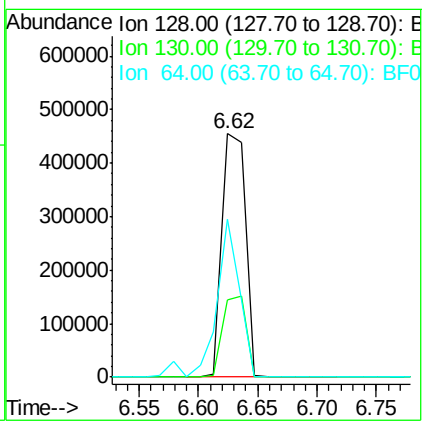
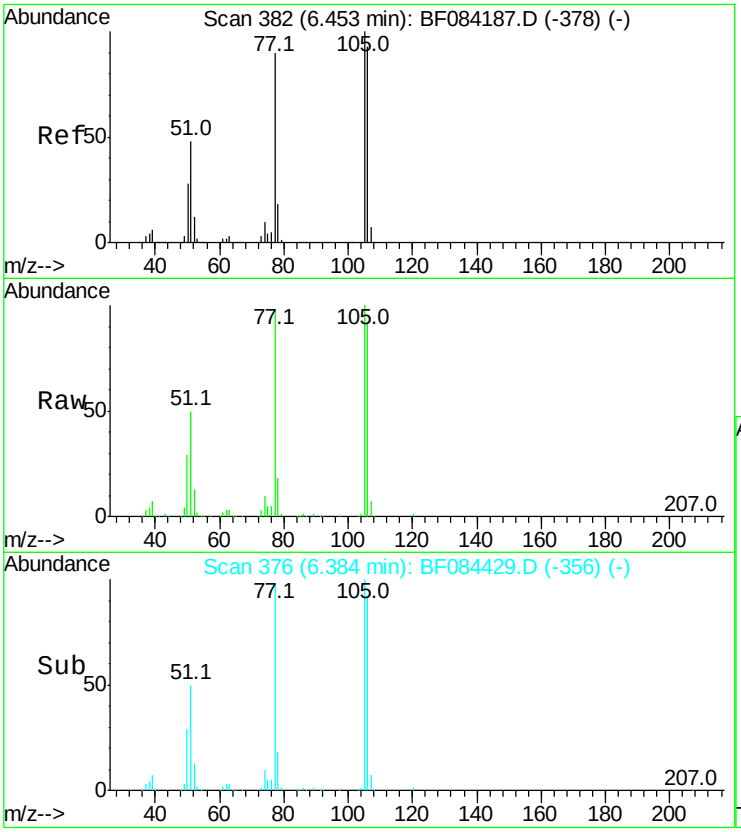


#8
2-Chlorophenol
Concen: 34.60 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:128 Resp: 620250

Ion	Ratio	Lower	Upper
128	100		
130	31.8	11.6	51.6
64	64.7	23.8	63.8#

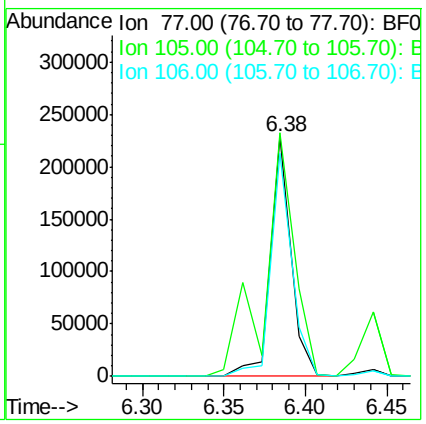




#9
Benzaldehyde
Concen: 15.60 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 77 Resp: 201535

Ion	Ratio	Lower	Upper
77	100		
105	101.6	83.0	123.0
106	93.3	74.6	114.6



Instrument :
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Manual Integrations APPROVED
MMdadoda
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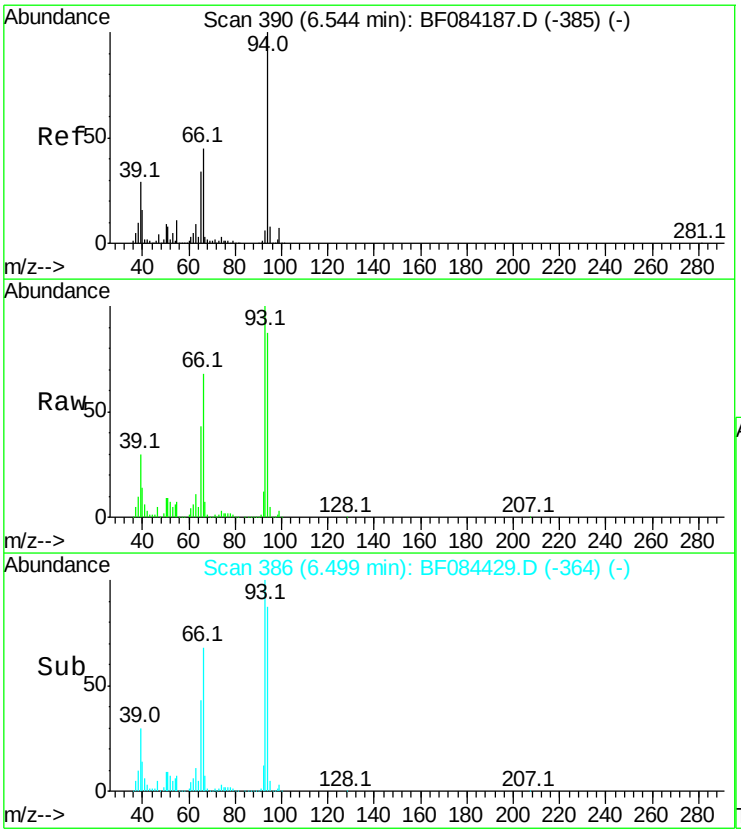
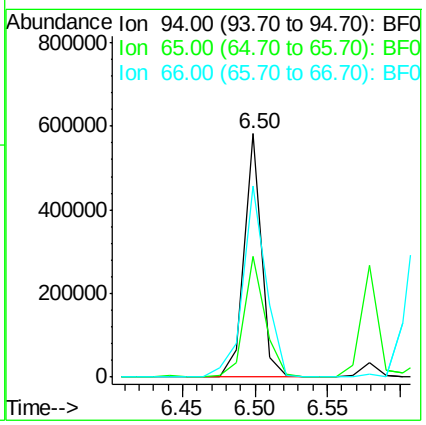
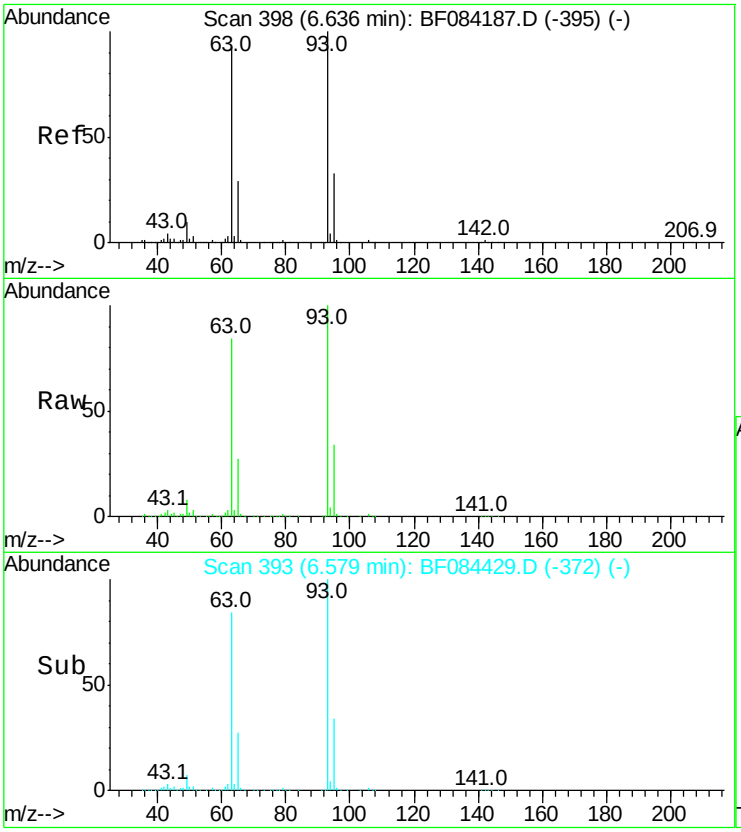


#10
Phenol
Concen: 21.32 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 94 Resp: 481033

Ion	Ratio	Lower	Upper
94	100		
65	49.4	12.9	52.9
66	78.6	32.7	72.7#

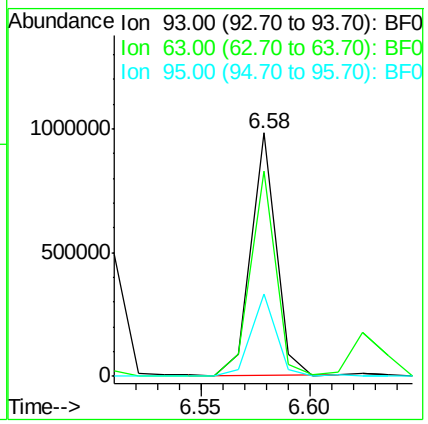




#11
bis(2-Chloroethyl)ether
Concen: 45.35 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 93 Resp: 792653

Ion	Ratio	Lower	Upper
93	100		
63	84.5	45.9	85.9
95	33.9	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
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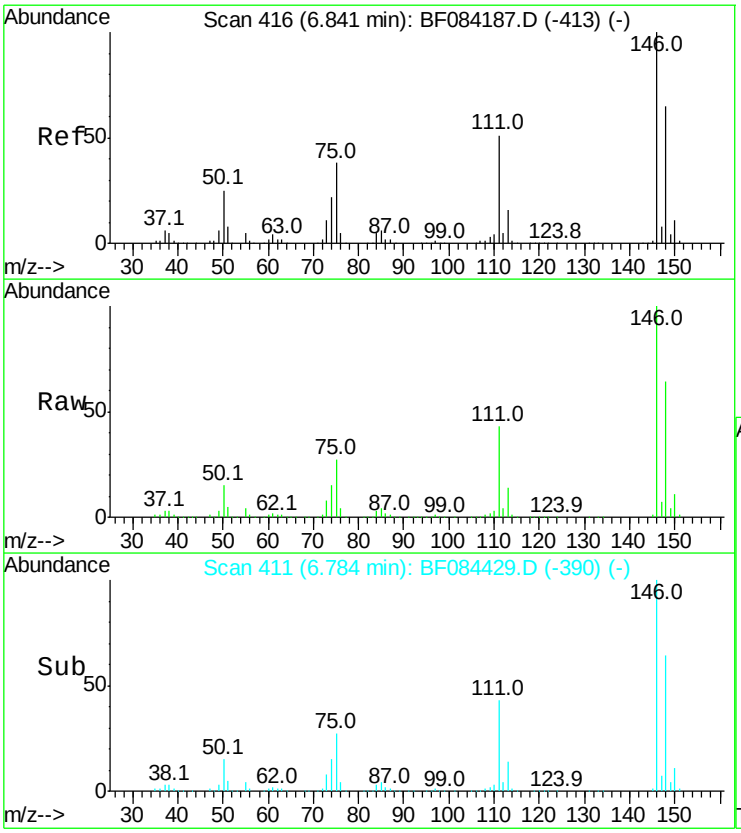
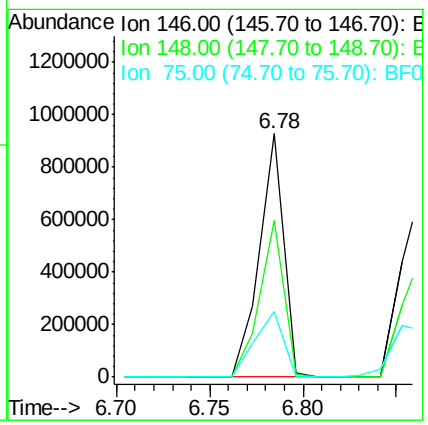
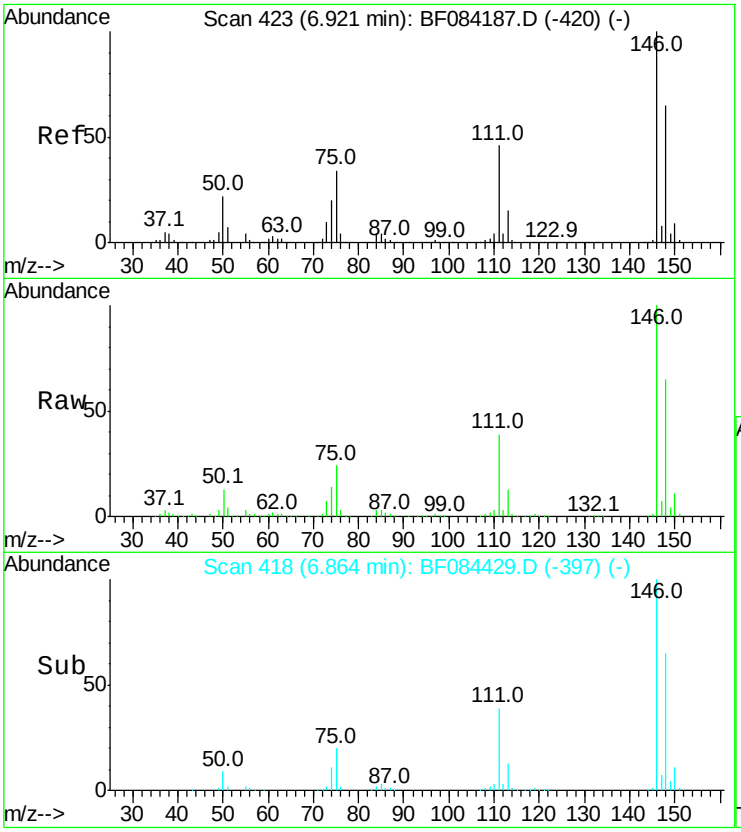


#12
1,3-Dichlorobenzene
Concen: 45.05 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:146 Resp: 833006

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
75	26.9	20.5	30.7

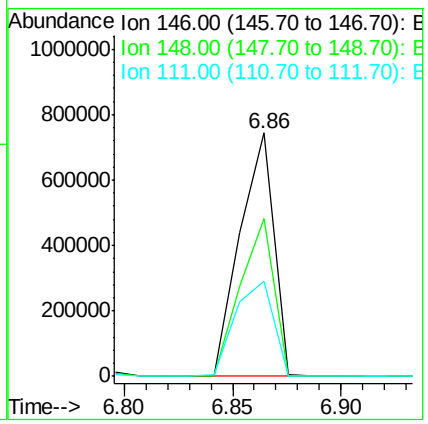




#13
1,4-Dichlorobenzene
Concen: 44.08 ng m
RT: 6.86 min Scan# 418
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:146 Resp: 817368

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.9	77.9
111	39.1	41.6	62.4#



Instrument :
BNA_F
ClientSampleId :
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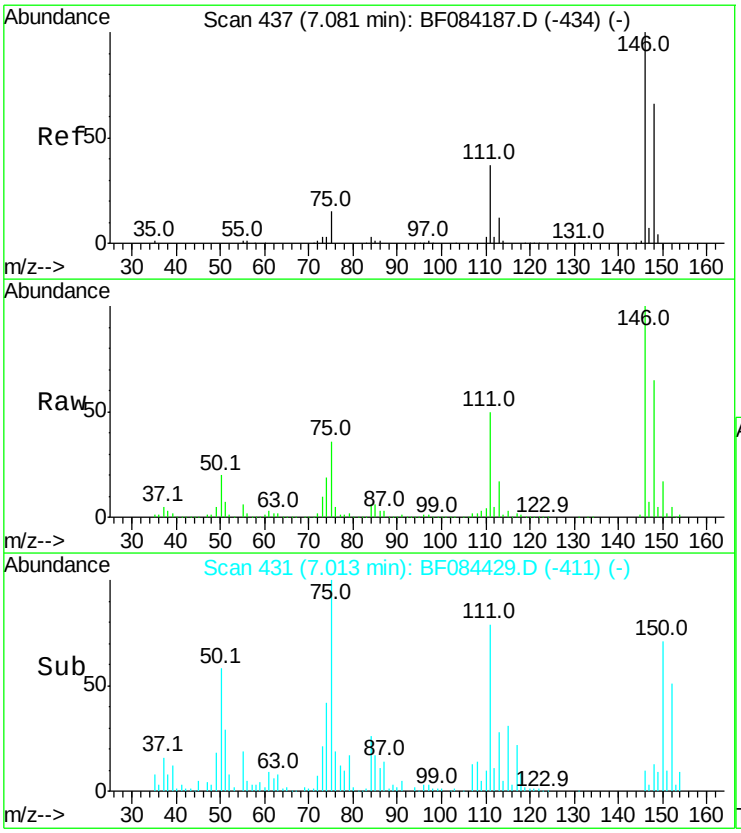
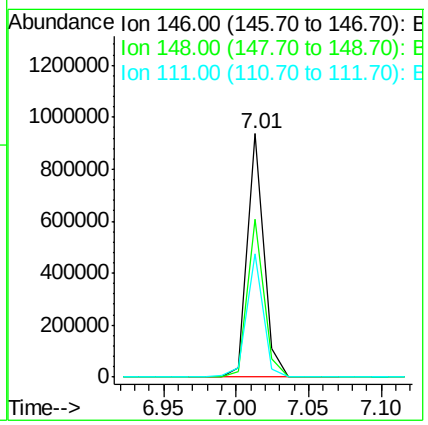
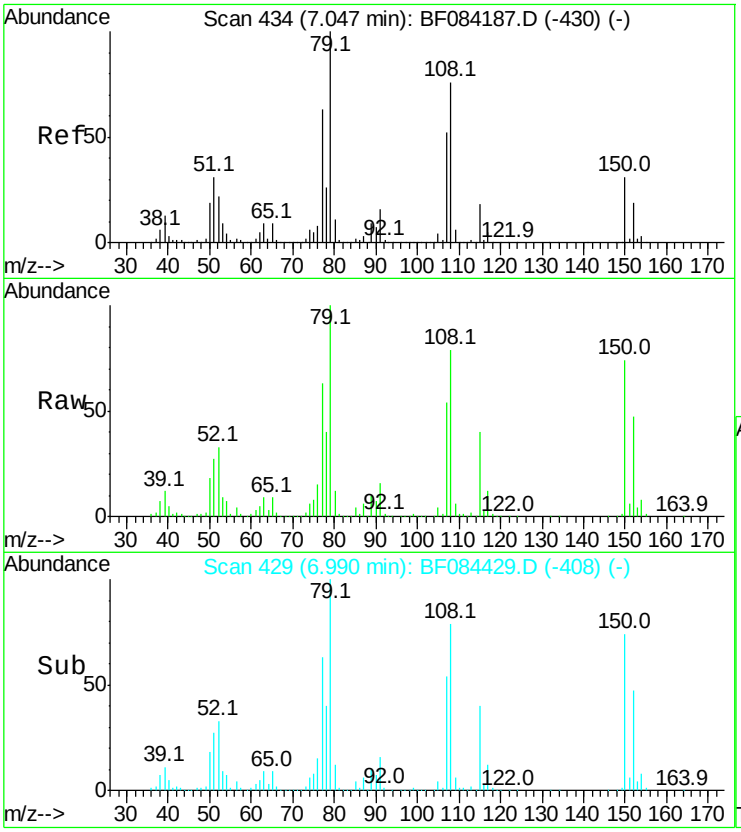


#14
1,2-Dichlorobenzene
Concen: 41.81 ng
RT: 7.01 min Scan# 431
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:146 Resp: 742427

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.6	77.4
111	50.5	38.0	57.0

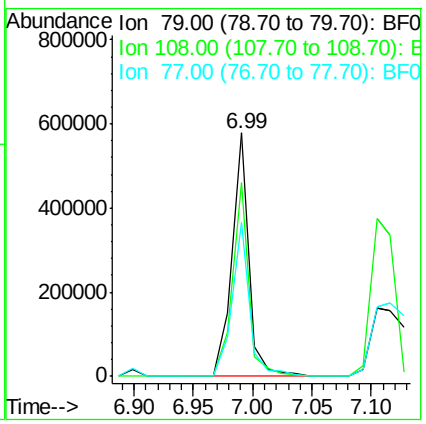




#15
Benzyl Alcohol
Concen: 34.47 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 79 Resp: 575325

Ion	Ratio	Lower	Upper
79	100		
108	79.4	69.0	103.4
77	63.0	50.0	75.0



Instrument :
BNA_F
ClientSampleId :
RX2MS

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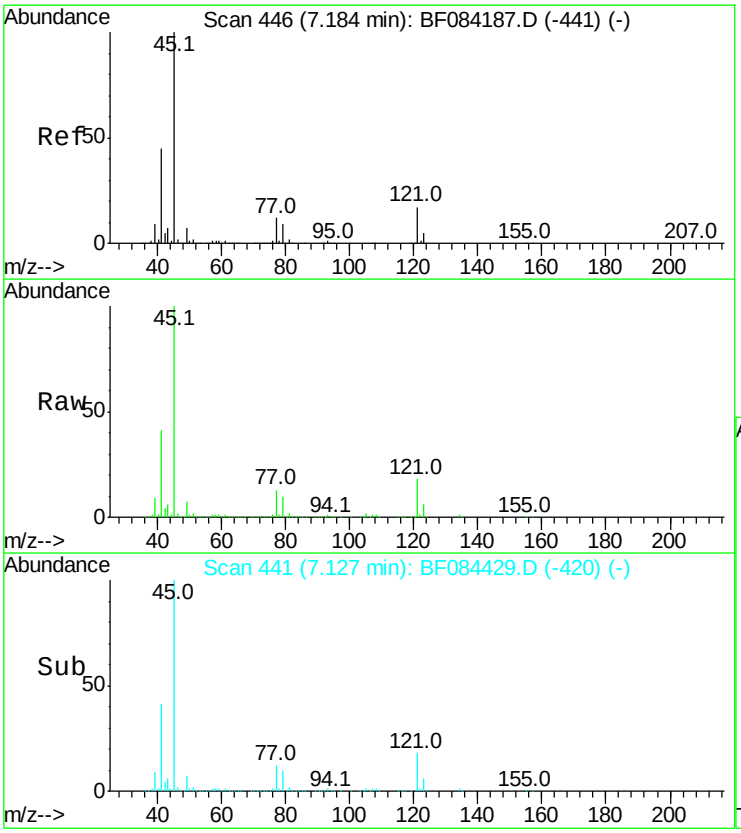
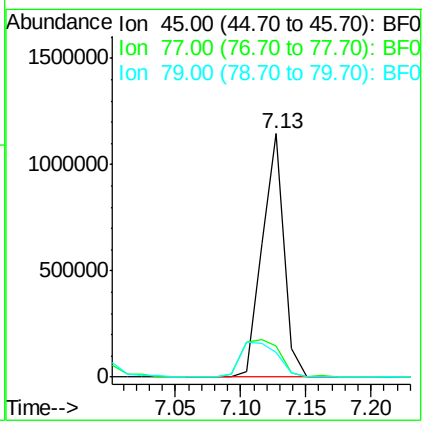
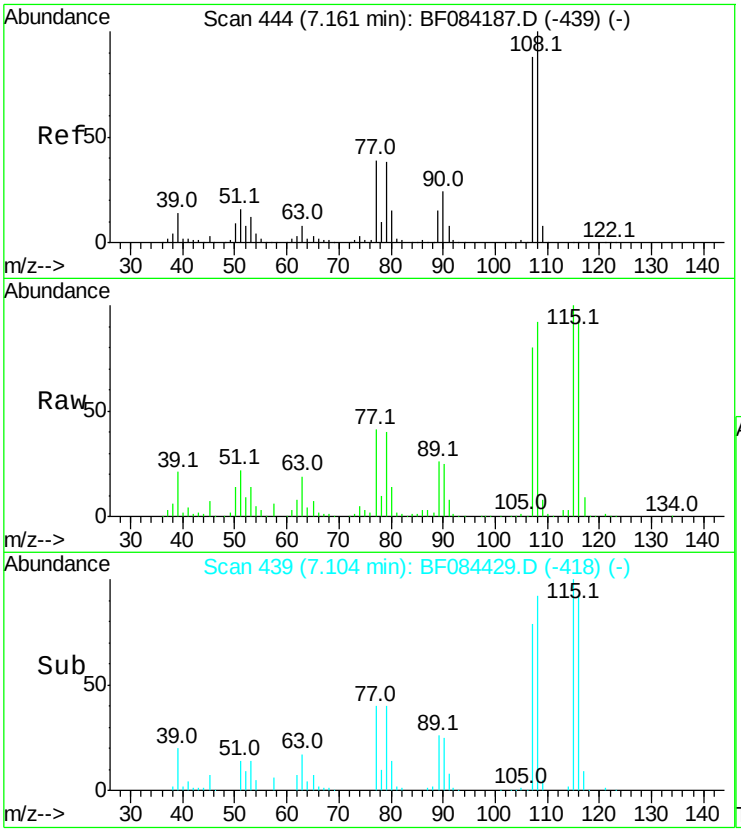


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.77 ng
RT: 7.13 min Scan# 441
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 45 Resp: 1329399

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	39.6
79	10.2	0.0	35.0

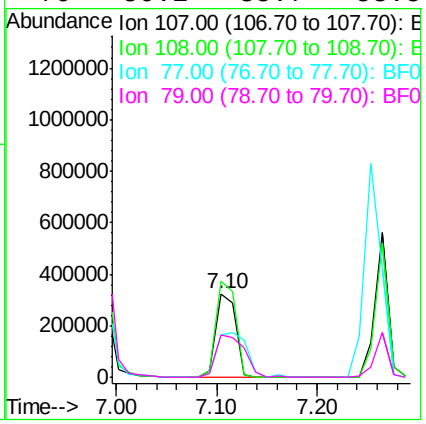




#17
2-Methylphenol
Concen: 29.67 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:107 Resp: 445739

Ion	Ratio	Lower	Upper
107	100		
108	116.0	89.8	134.6
77	51.2	35.7	53.5
79	50.2	35.7	53.5



Instrument :
BNA_F
ClientSampleId :
RX2MS

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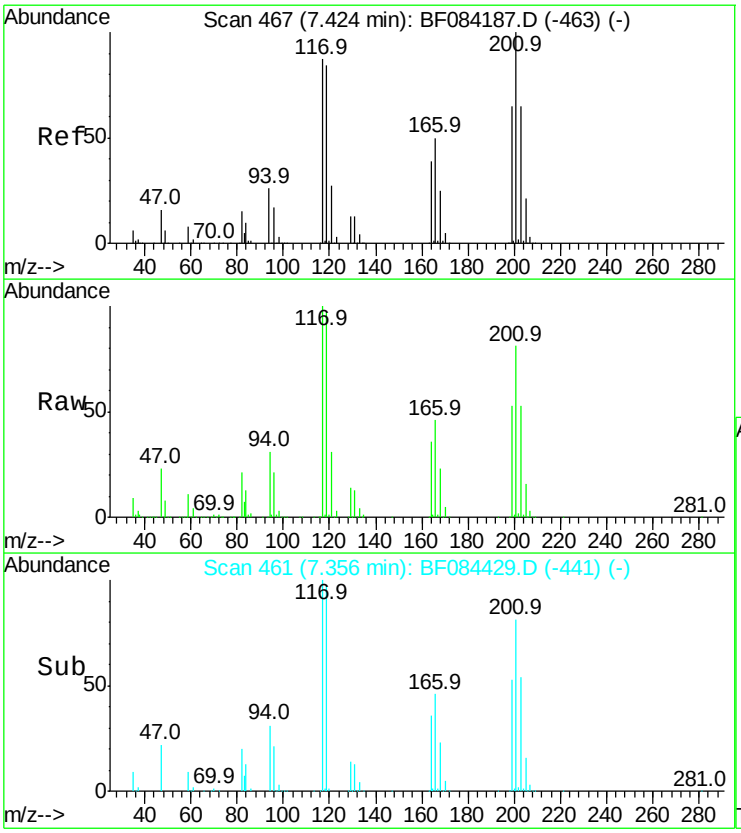
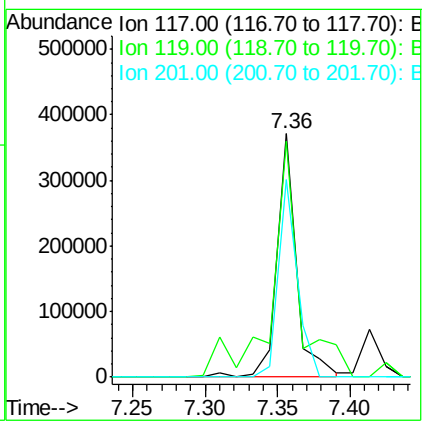
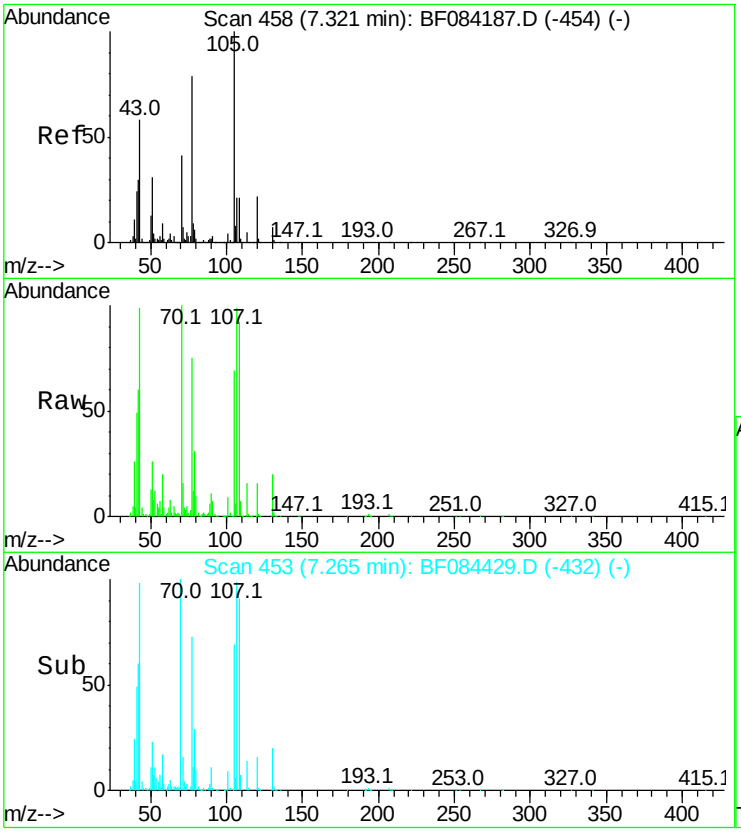


#18
Hexachloroethane
Concen: 46.62 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:117 Resp: 345733

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.4	116.0
201	80.9	68.6	103.0





#19
n-Nitroso-di-n-propylamine
Concen: 45.90 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Instrument :
BNA_F
ClientSampleId :
RX2MS

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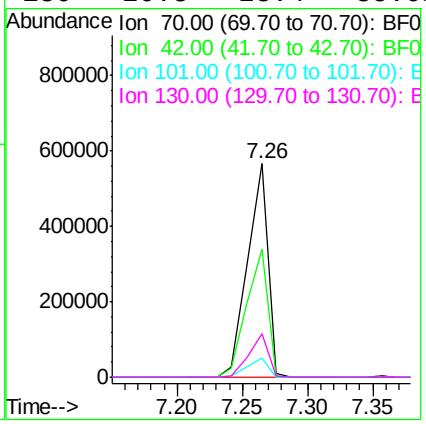
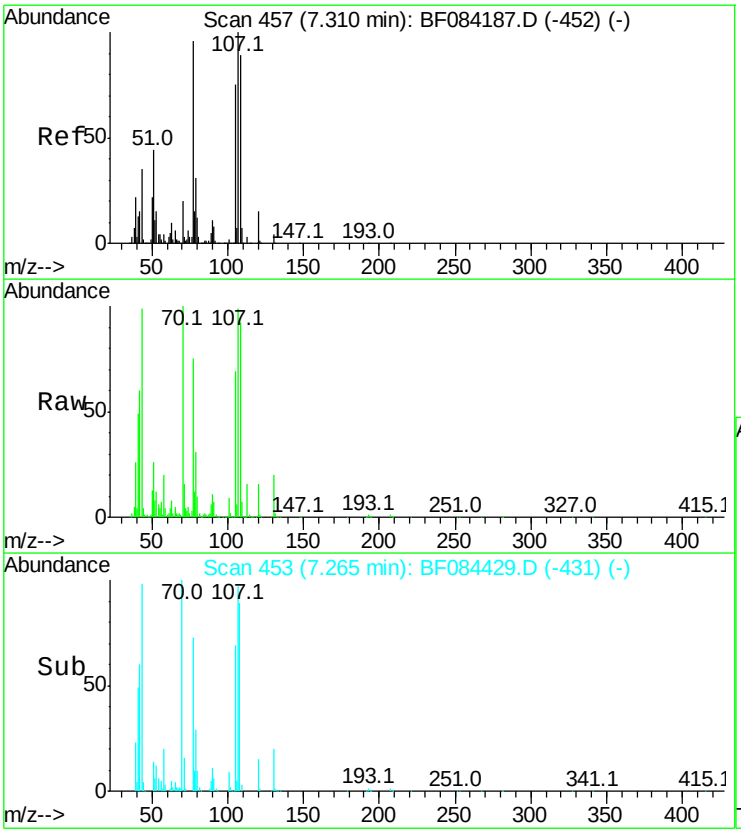
Tgt Ion: 70 Resp: 616537

Ion	Ratio	Lower	Upper
70	100		
42	59.9	33.3	49.9#
101	8.9	9.3	13.9#
130	20.3	23.4	35.0#

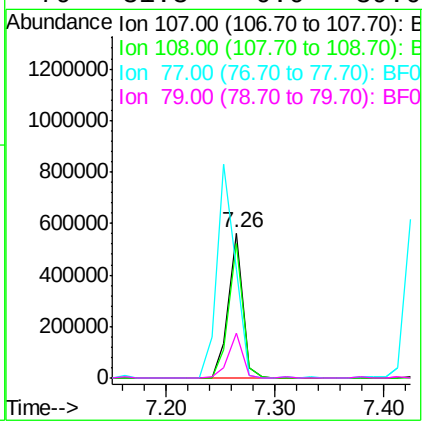


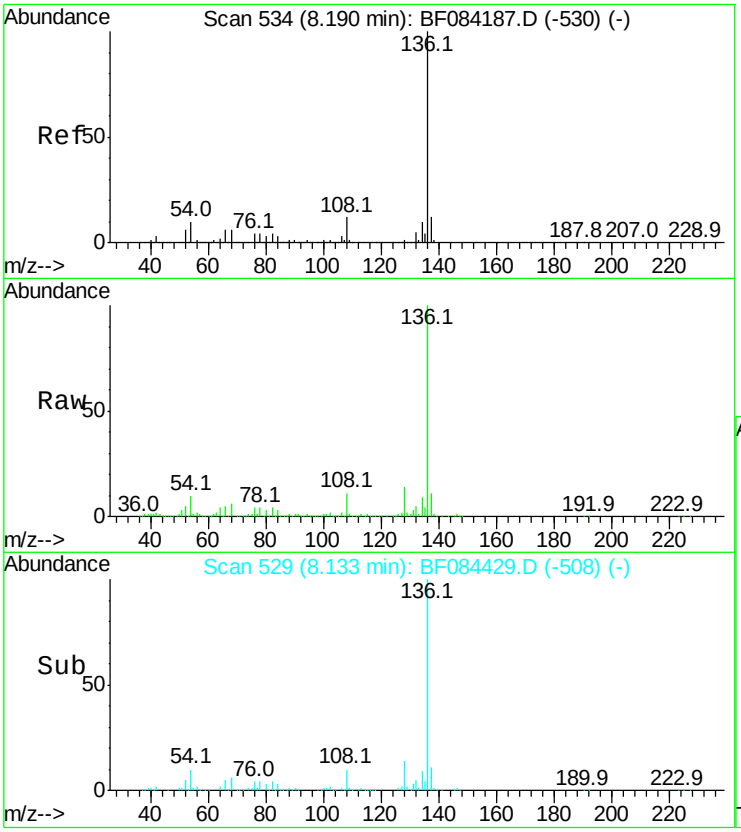


#20
3+4-Methylphenols
Concen: 28.98 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:107 Resp: 511785

Ion	Ratio	Lower	Upper
107	100		
108	92.9	74.6	114.6
77	75.3	0.7	40.7#
79	31.3	0.0	39.0

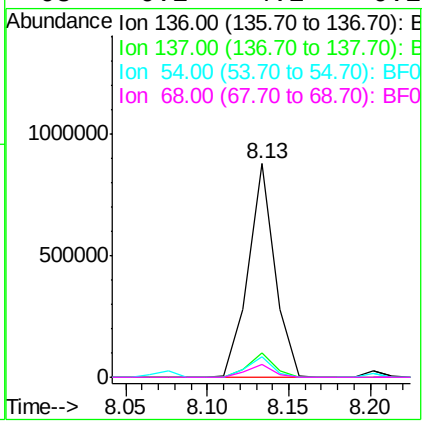




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:136 Resp: 990429

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	9.5	5.8	8.8#
68	6.2	4.2	6.2



Instrument :
BNA_F
ClientSampleId :
RX2MS

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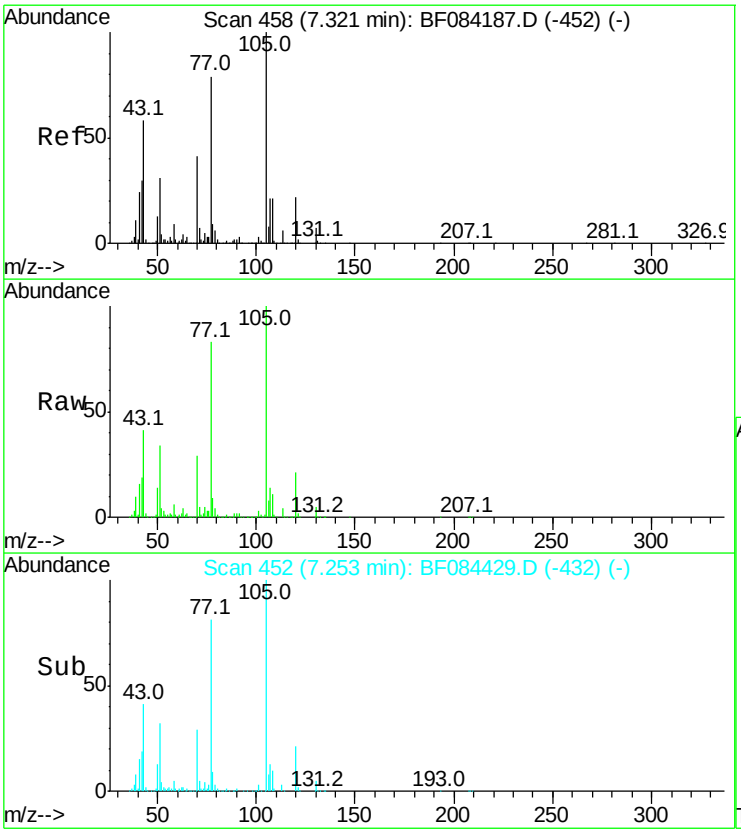
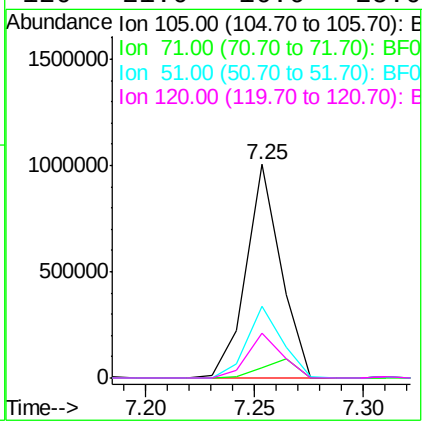
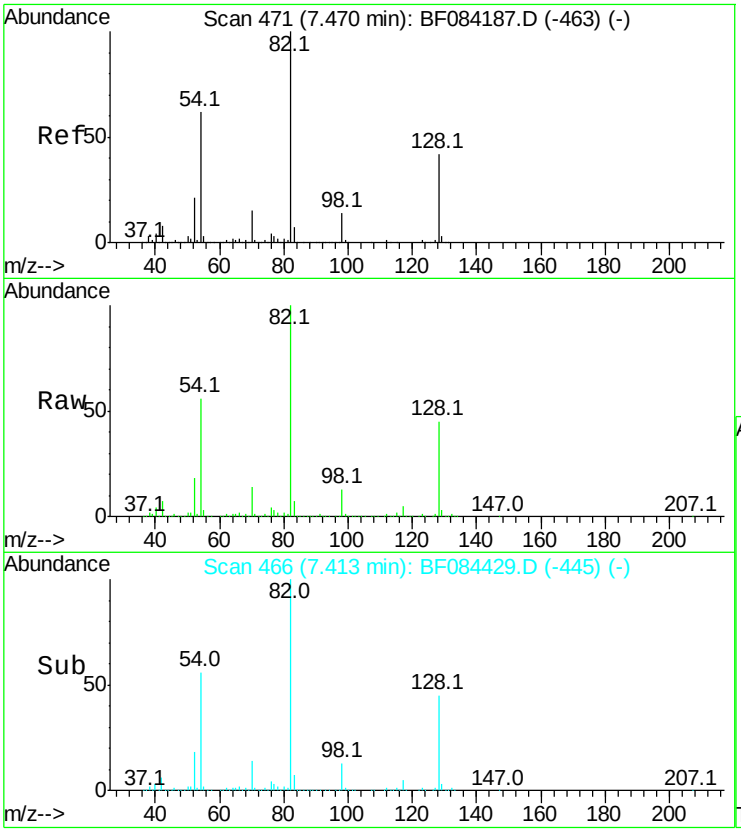


#22
Acetophenone
Concen: 47.01 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:105 Resp: 1119480

Ion	Ratio	Lower	Upper
105	100		
71	4.8	3.7	5.5
51	33.5	25.1	37.7
120	21.0	16.6	25.0

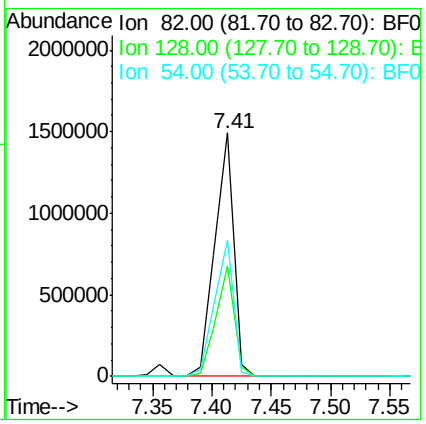




#23
Nitrobenzene-d5
Concen: 91.35 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 82 Resp: 1625705

Ion	Ratio	Lower	Upper
82	100		
128	45.2	34.6	51.8
54	55.7	38.4	57.6



Instrument :
BNA_F
ClientSampleId :
RX2MS

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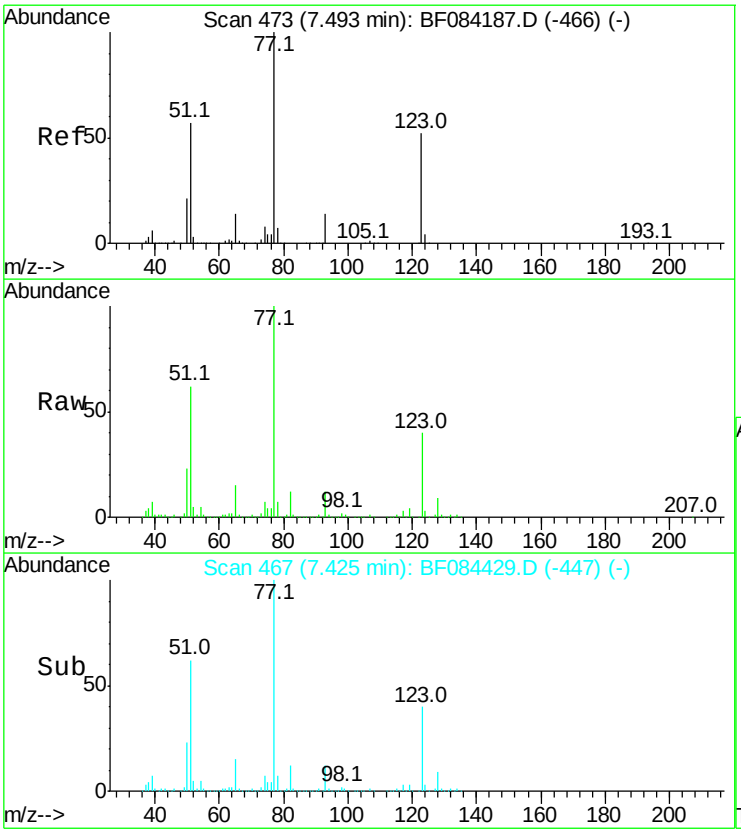
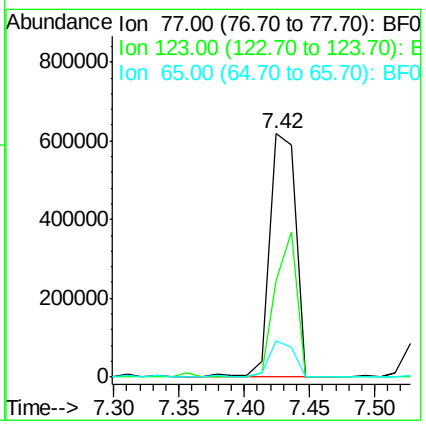
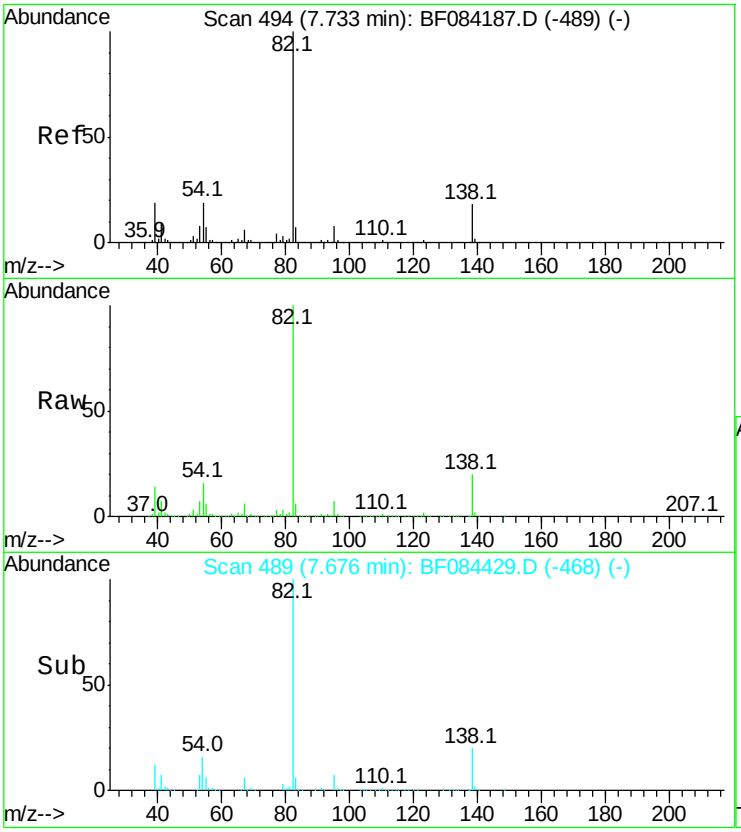


#24
Nitrobenzene
Concen: 47.98 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 77 Resp: 866062

Ion	Ratio	Lower	Upper
77	100		
123	39.7	37.4	56.2
65	15.0	10.9	16.3

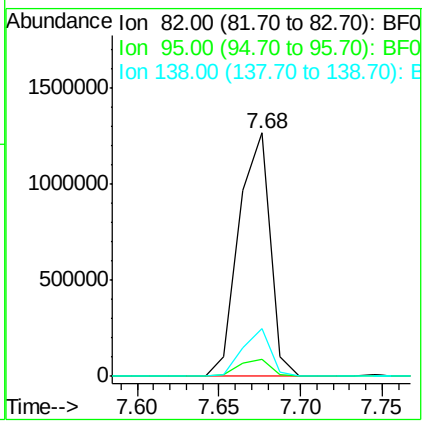




#25
Isophorone
Concen: 49.17 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 82 Resp: 1673545

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.6	10.0
138	19.7	13.6	20.4



Instrument :
BNA_F
ClientSampleId :
RX2MS

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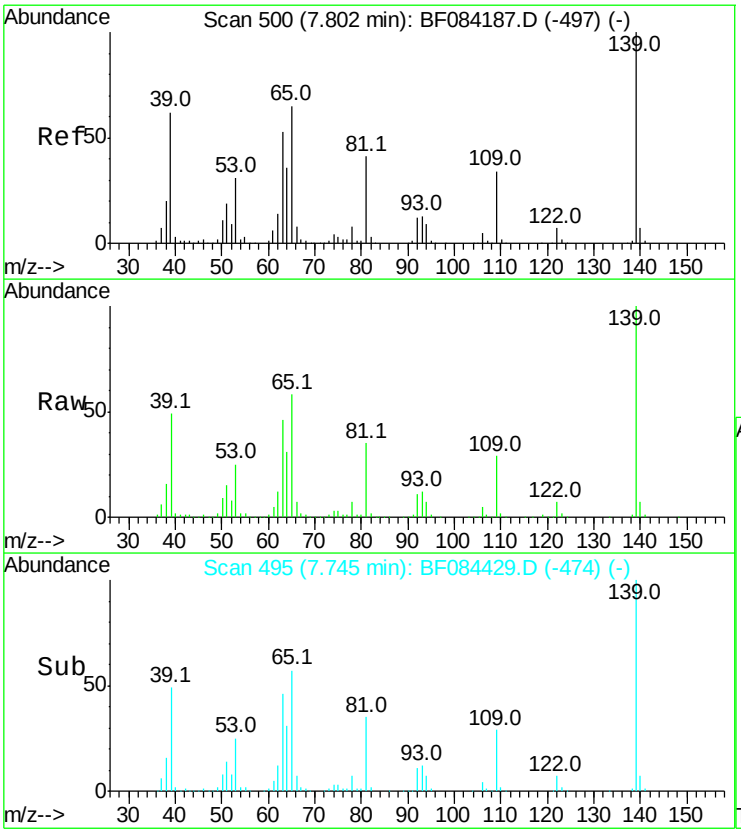
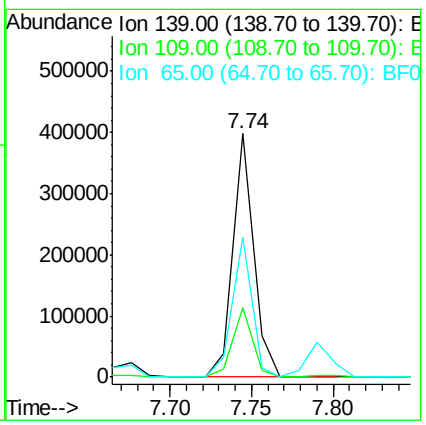
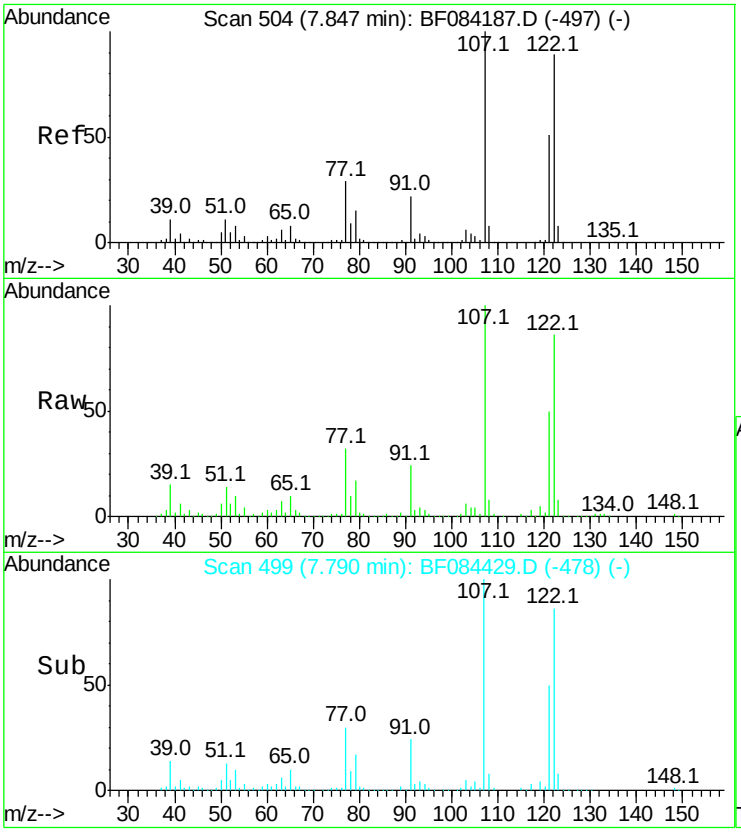


#26
2-Nitrophenol
Concen: 42.10 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:139 Resp: 345872

Ion	Ratio	Lower	Upper
139	100		
109	28.6	25.4	38.2
65	57.5	32.3	48.5#

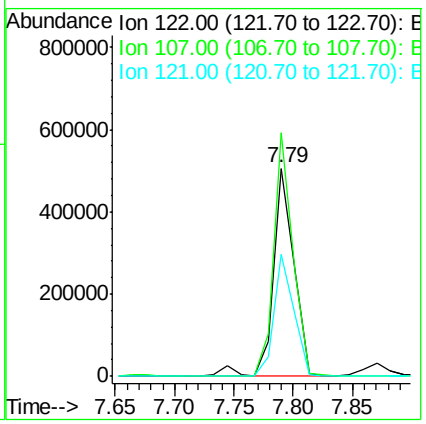




#27
2,4-Dimethylphenol
Concen: 36.48 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:122 Resp: 606603

Ion	Ratio	Lower	Upper
122	100		
107	116.9	99.1	148.7
121	58.7	47.9	71.9



Instrument :
BNA_F
ClientSampleId :
RX2MS

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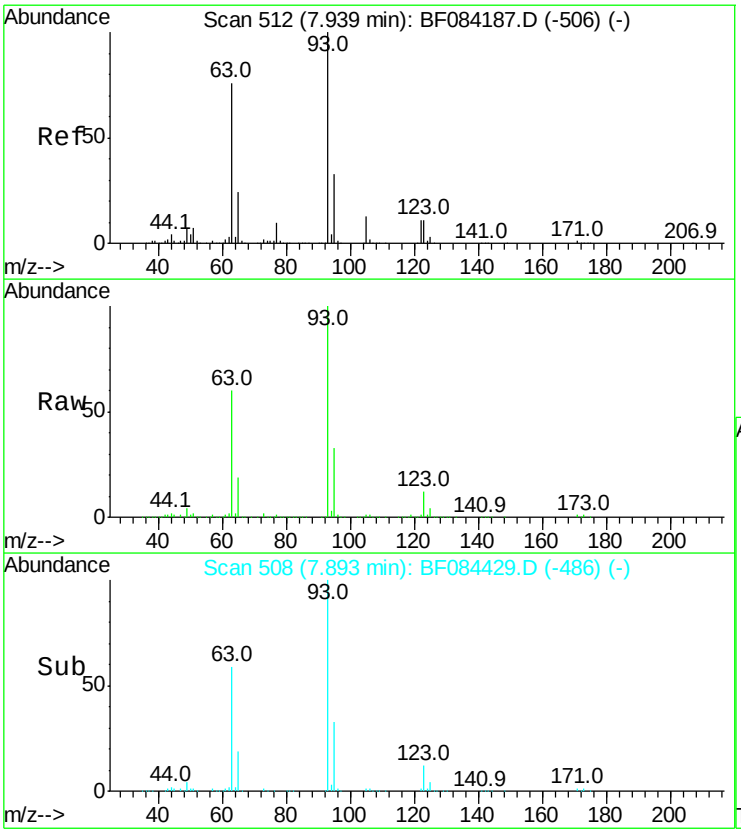
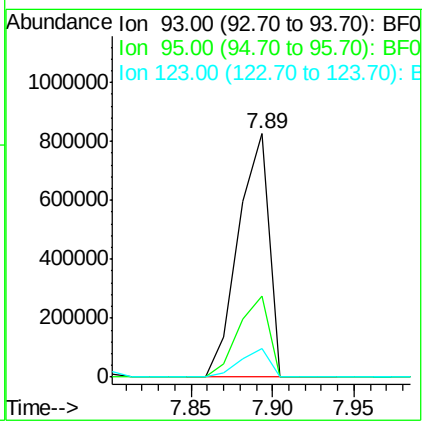
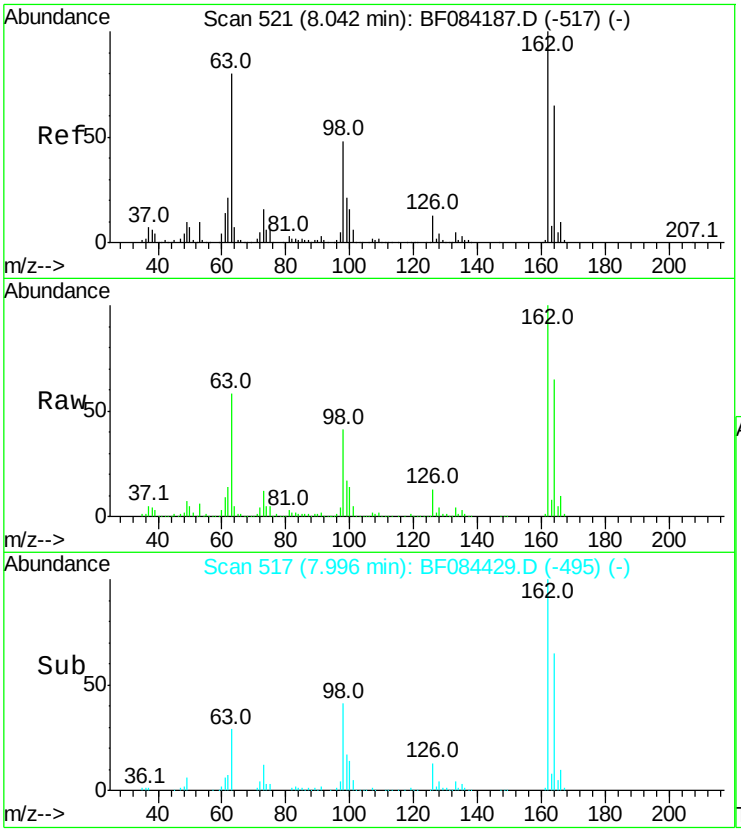


#28
bis(2-Chloroethoxy)methane
Concen: 51.67 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 93 Resp: 1074077

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.8	38.6
123	11.9	8.6	12.8

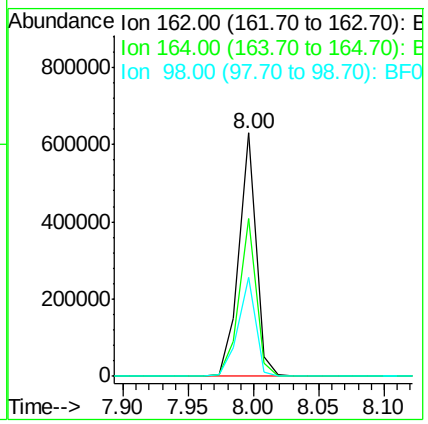




#29
2,4-Dichlorophenol
Concen: 41.69 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:162 Resp: 577481

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.1	84.1
98	40.6	20.2	60.2



Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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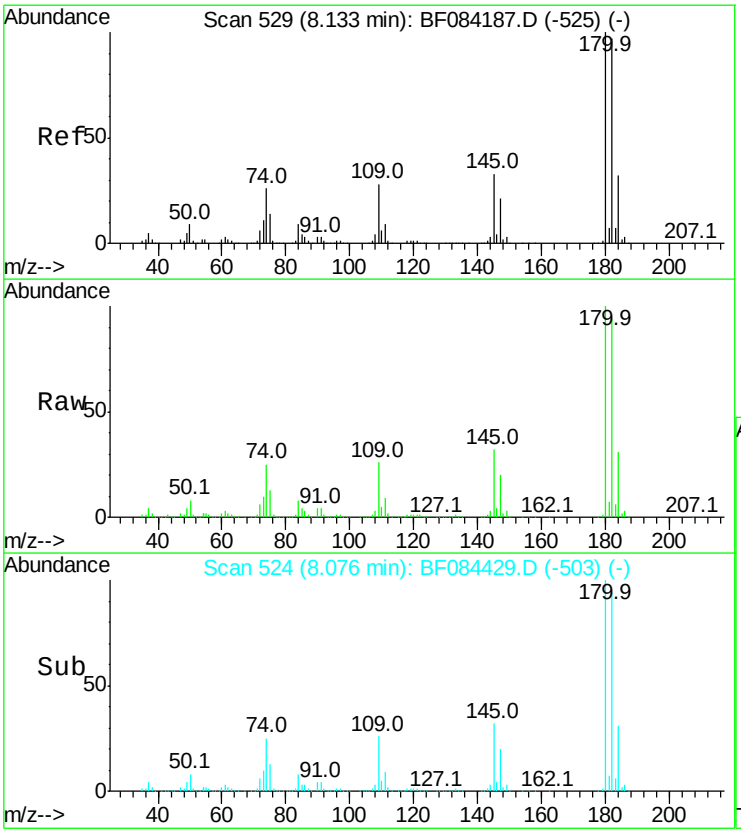
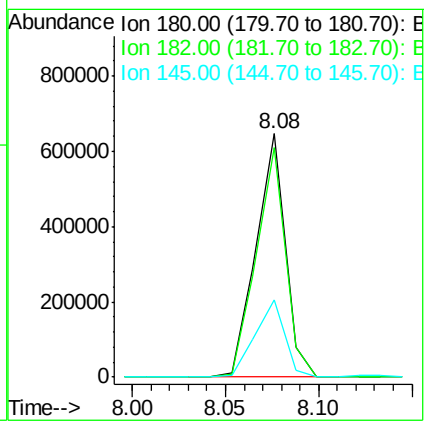
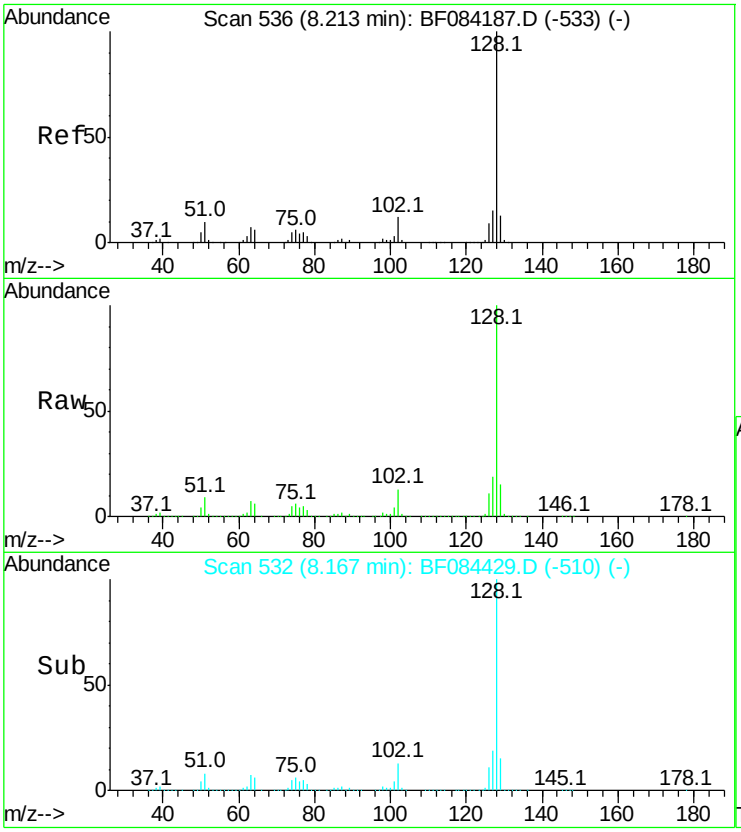


#30
1,2,4-Trichlorobenzene
Concen: 49.15 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:180 Resp: 702740

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.4	114.6
145	31.6	31.6	47.4

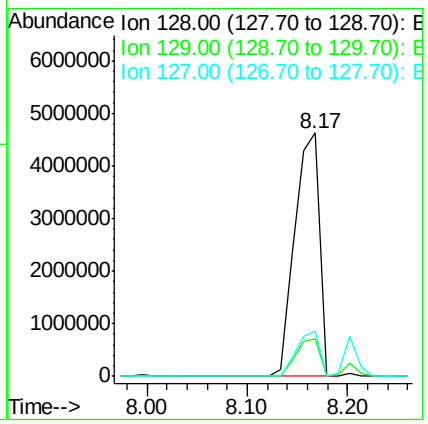




#31
Naphthalene
Concen: 174.11 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:128 Resp: 7823579

Ion	Ratio	Lower	Upper
128	100		
129	15.3	9.1	13.7#
127	18.8	11.1	16.7#



Instrument :
BNA_F
ClientSampleId :
RX2MS

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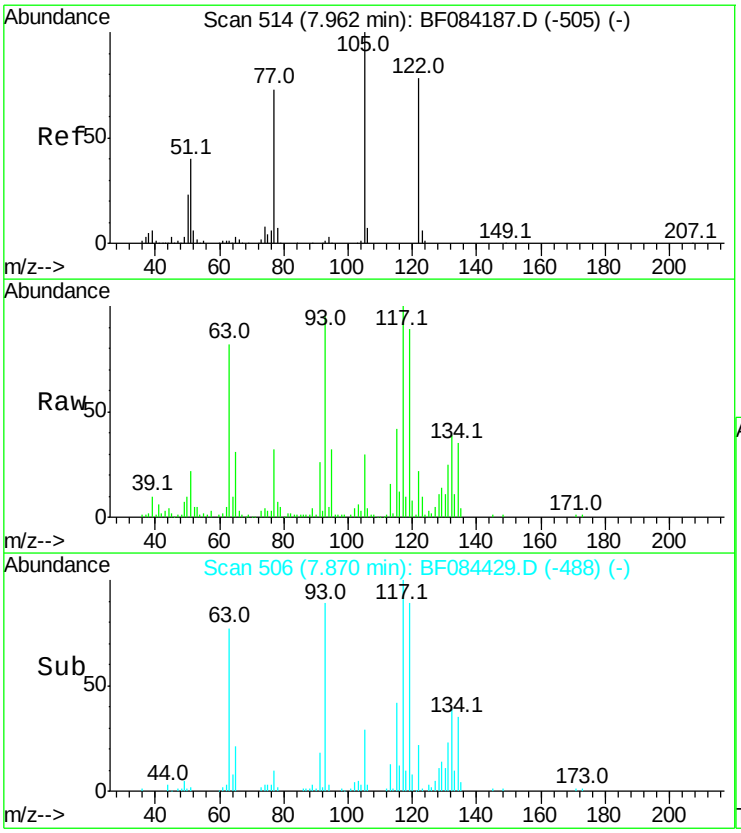
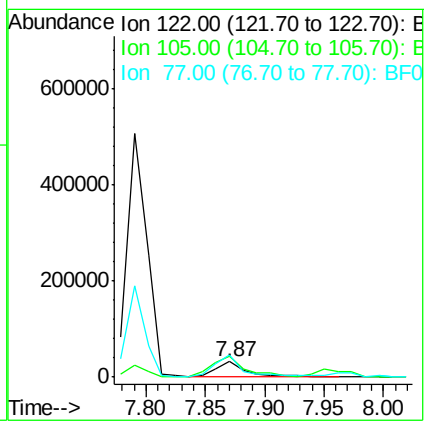
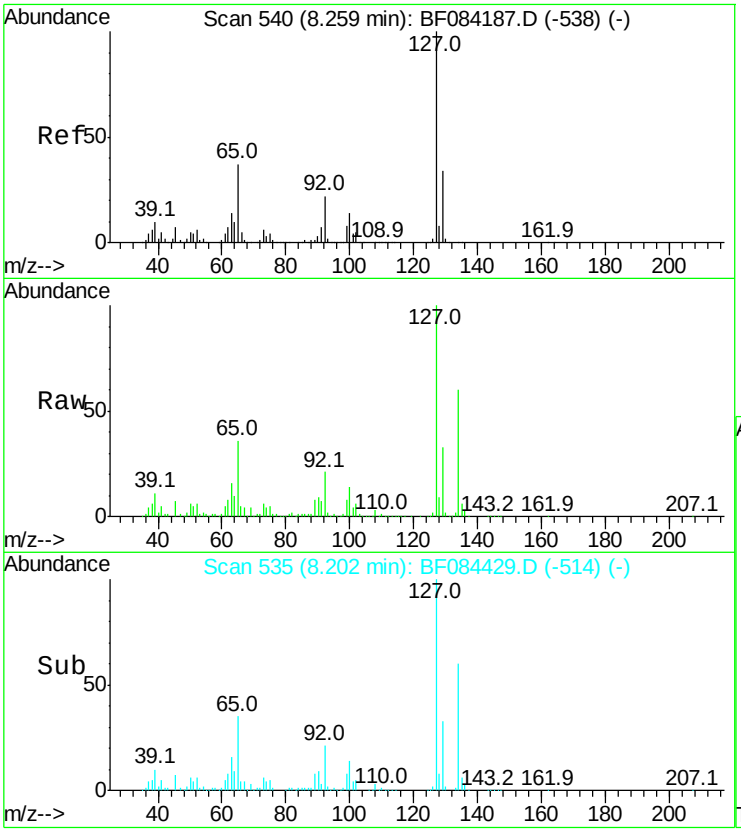


#32
Benzoic acid
Concen: 10.69 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.09 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:122 Resp: 54603

Ion	Ratio	Lower	Upper
122	100		
105	137.1	100.3	140.3
77	144.3	63.5	103.5#

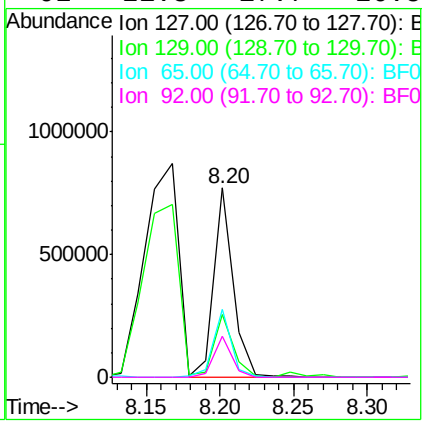




#33
4-Chloroaniline
Concen: 34.74 ng m
RT: 8.20 min Scan# 535
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:127 Resp: 715573

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.5	39.7
65	35.5	27.2	40.8
92	21.3	17.7	26.5



Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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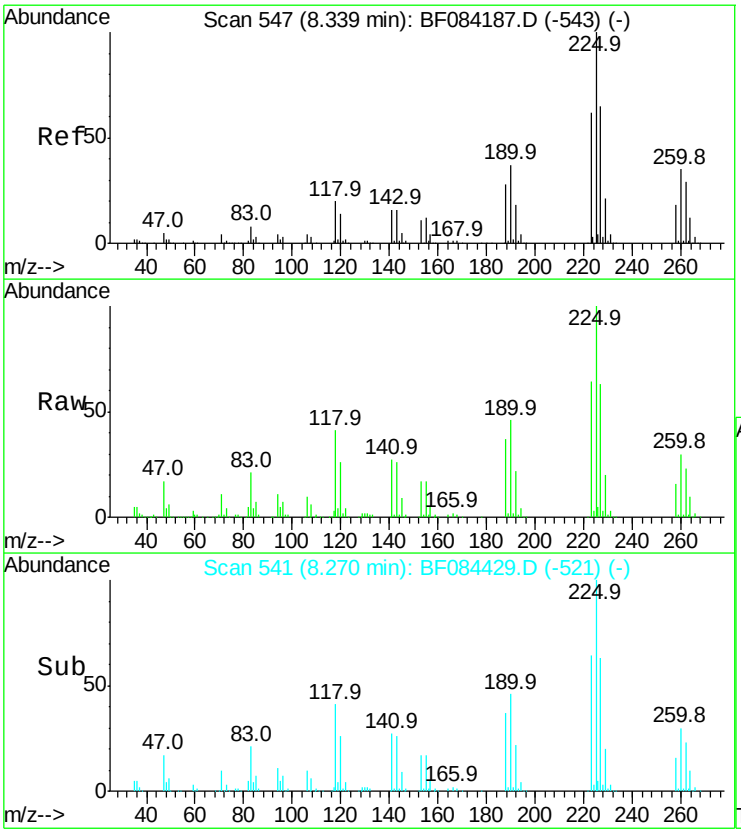
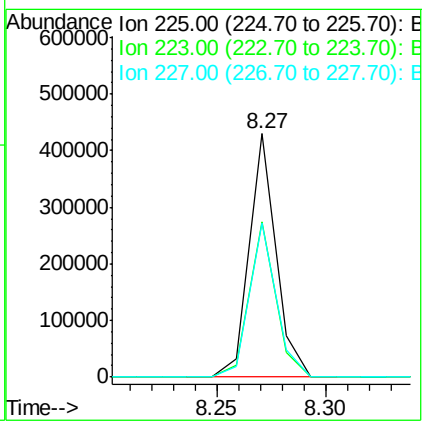
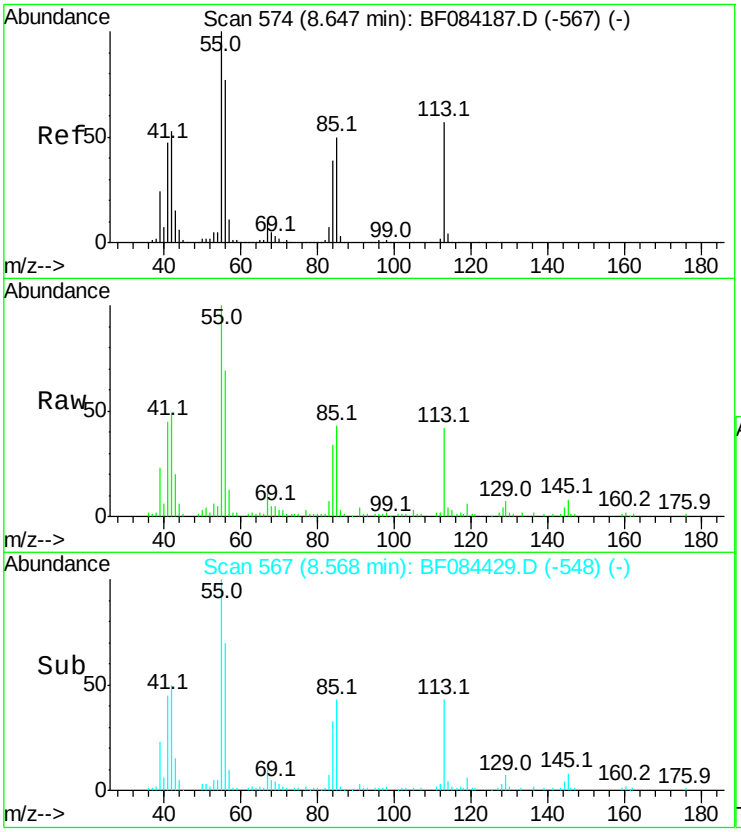


#34
Hexachlorobutadiene
Concen: 44.58 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:225 Resp: 366454

Ion	Ratio	Lower	Upper
225	100		
223	63.7	49.4	74.0
227	63.1	50.8	76.2

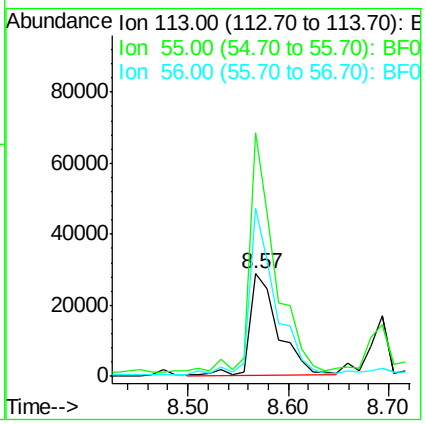




#35
Caprolactam
Concen: 12.21 ng
RT: 8.57 min Scan# 567
Delta R.T. -0.08 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:113 Resp: 57000

Ion	Ratio	Lower	Upper
113	100		
55	237.6	116.9	156.9#
56	164.1	93.8	133.8#



Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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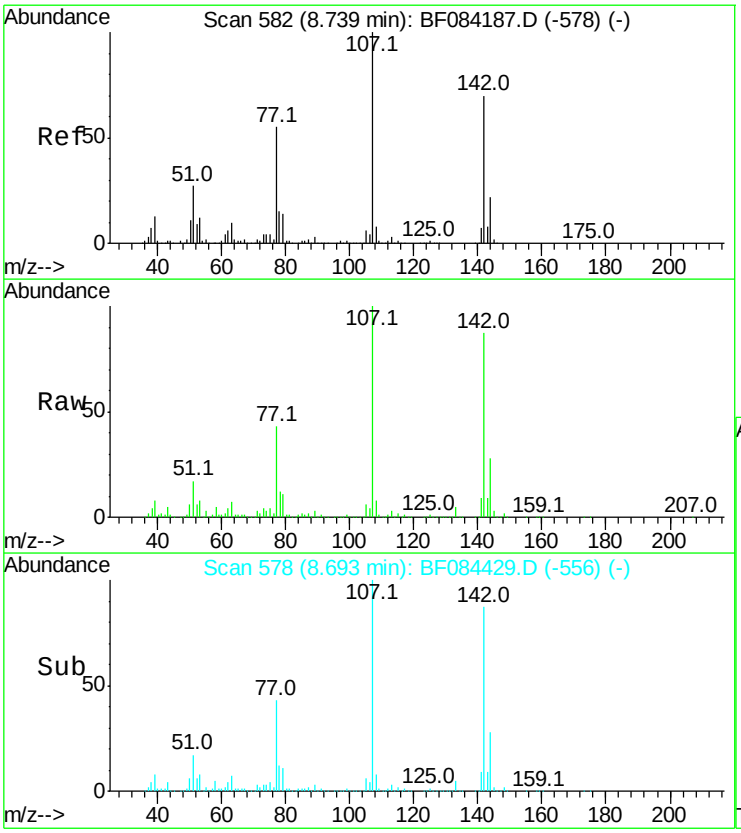
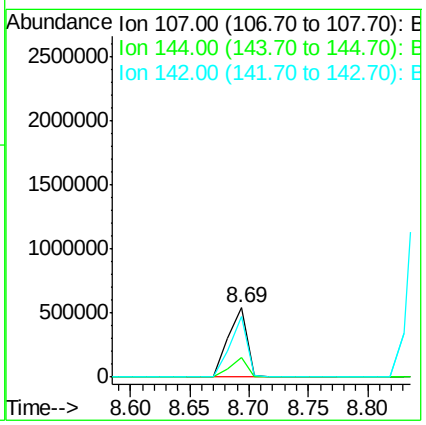
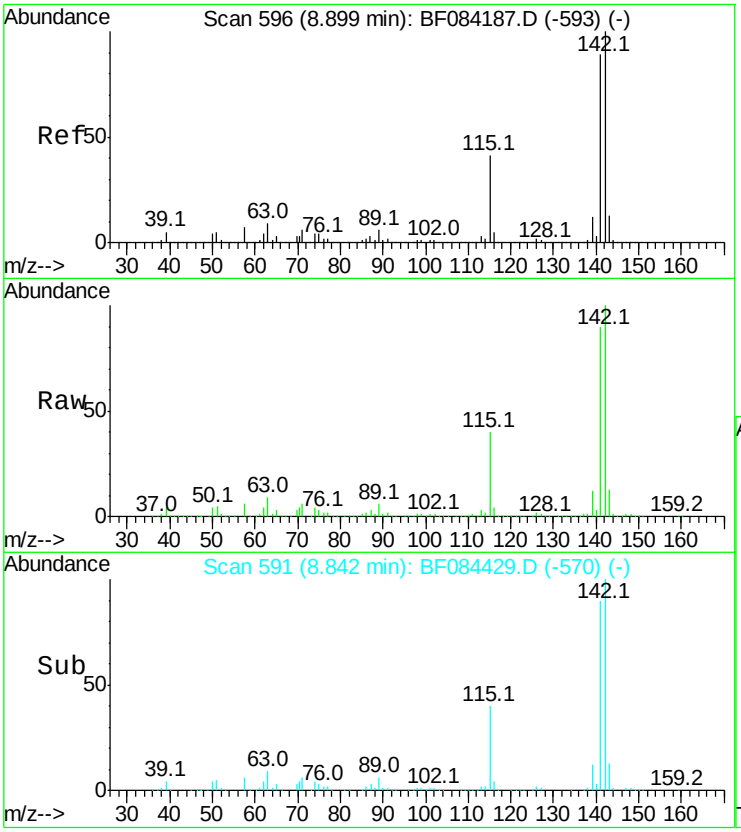


#36
4-Chloro-3-methylphenol
Concen: 38.14 ng
RT: 8.69 min Scan# 578
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:107 Resp: 591701

Ion	Ratio	Lower	Upper
107	100		
144	28.3	19.7	29.5
142	87.5	61.8	92.6

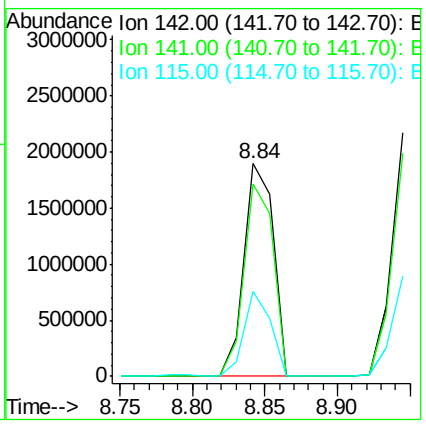




#37
2-Methylnaphthalene
Concen: 82.37 ng
RT: 8.84 min Scan# 591
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:142 Resp: 2657139

Ion	Ratio	Lower	Upper
142	100		
141	90.3	72.4	108.6
115	40.2	27.9	41.9



Instrument :
BNA_F
ClientSampleId :
RX2MS

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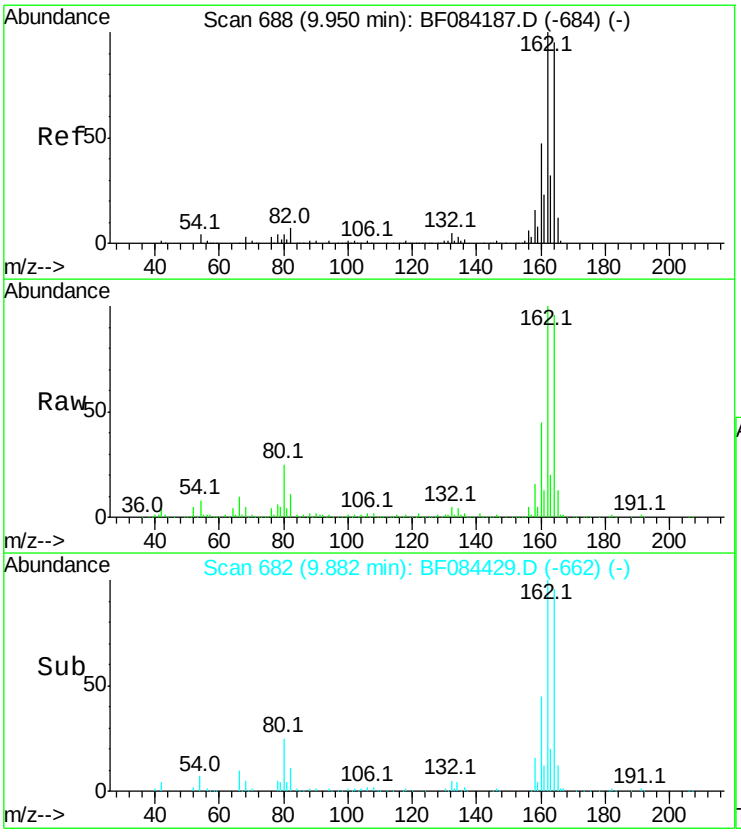
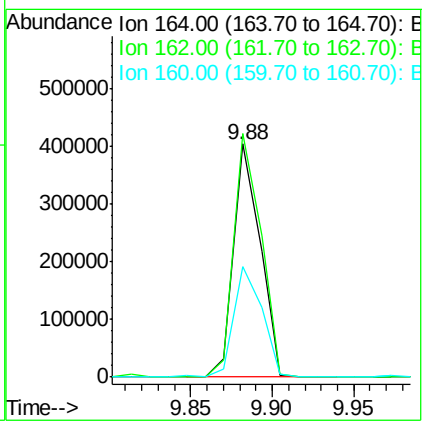
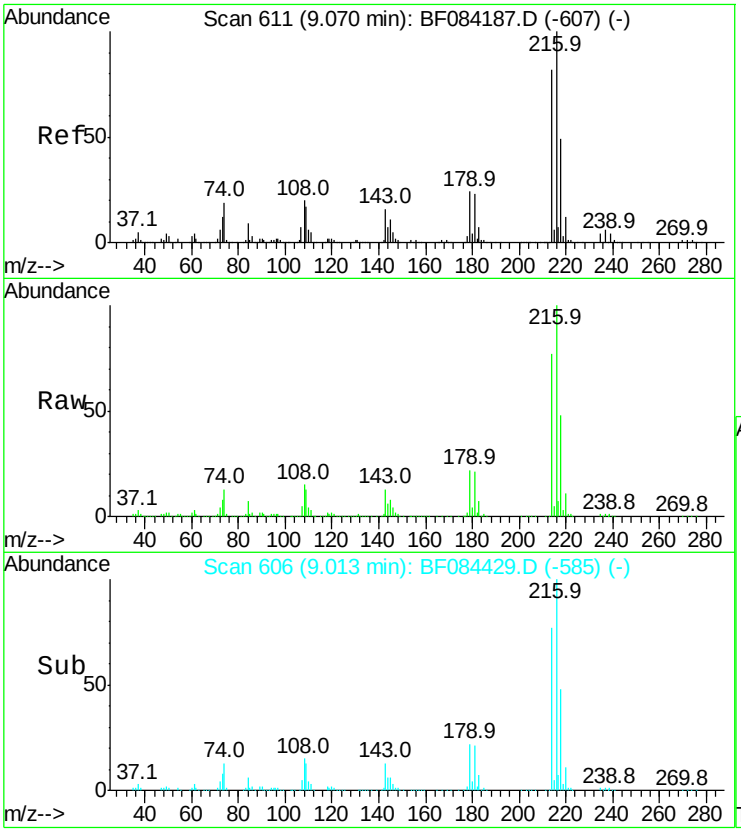


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:164 Resp: 450696

Ion	Ratio	Lower	Upper
164	100		
162	104.5	85.1	127.7
160	47.5	37.5	56.3

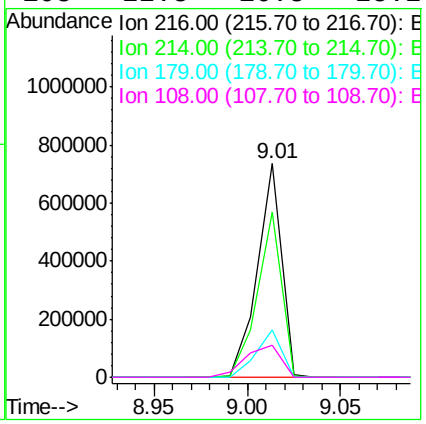




#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.62 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:216 Resp: 655930

Ion	Ratio	Lower	Upper
216	100		
214	78.2	64.2	96.2
179	23.0	18.7	28.1
108	22.3	16.8	25.2



Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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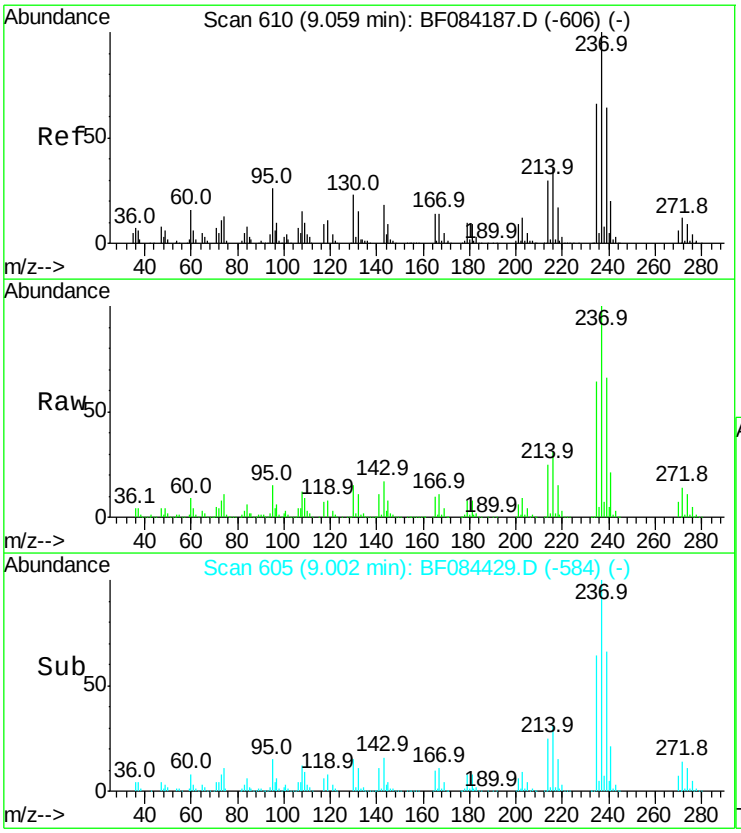
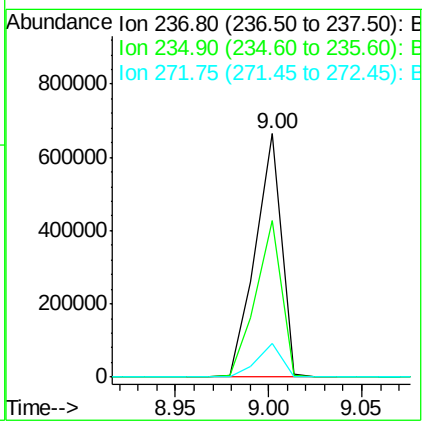
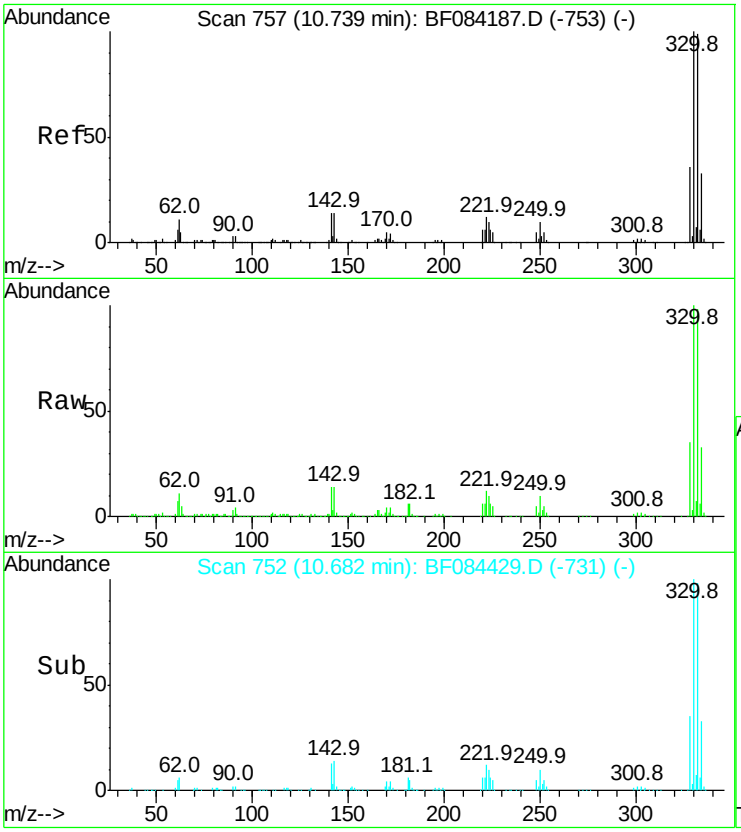


#40
Hexachlorocyclopentadiene
Concen: 82.04 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:237 Resp: 641696

Ion	Ratio	Lower	Upper
237	100		
235	64.4	43.1	83.1
272	13.6	0.0	35.1

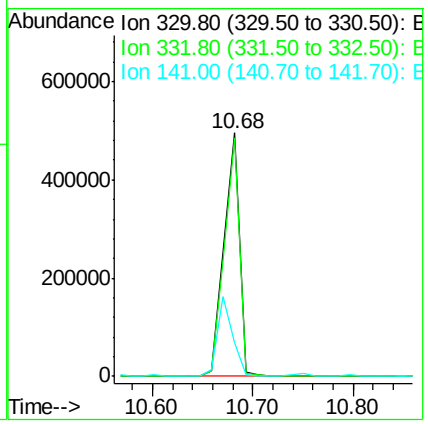




#41
2,4,6-Tribromophenol
Concen: 117.47 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:330 Resp: 534492

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.6	114.8
141	32.0	27.8	41.6



Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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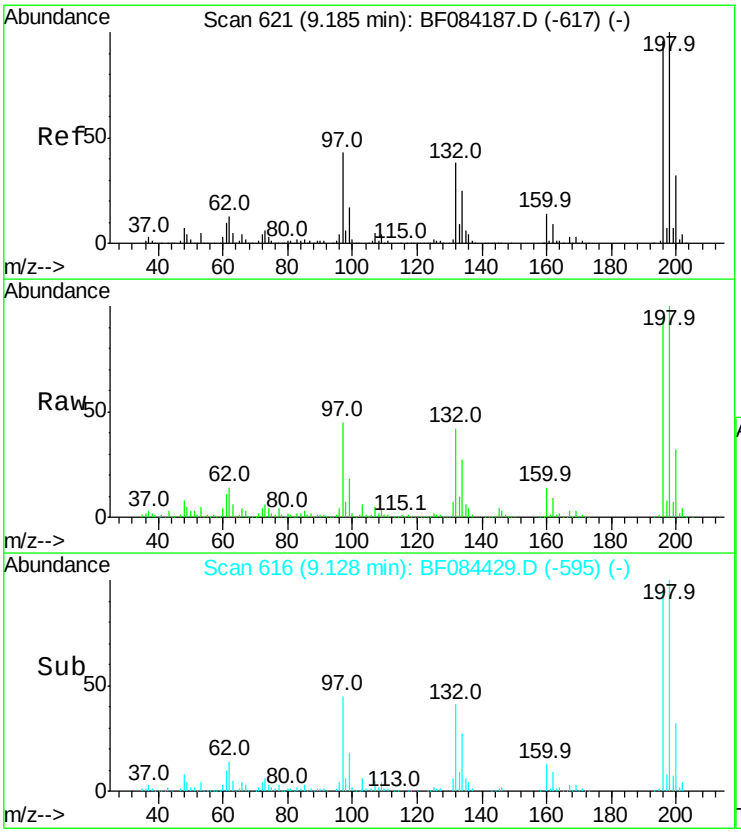
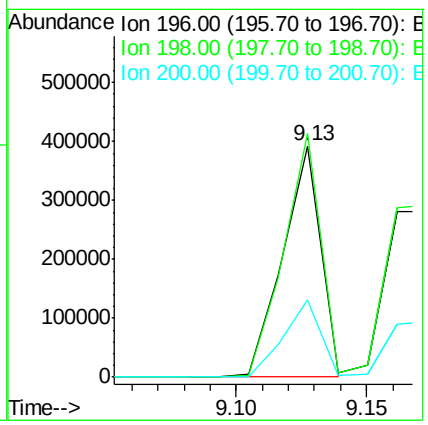
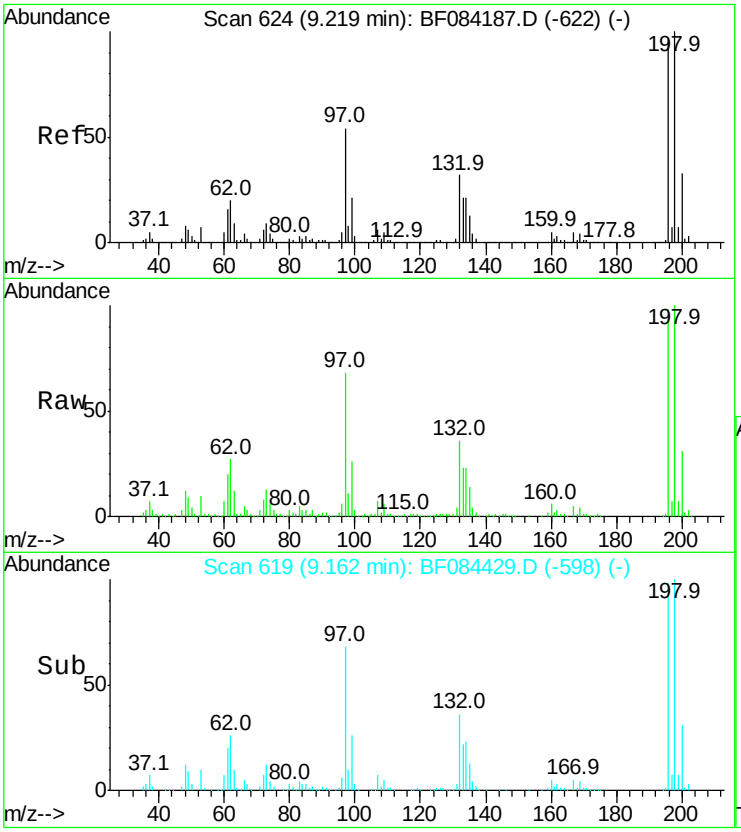


#42
2,4,6-Trichlorophenol
Concen: 40.83 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:196 Resp: 395806

Ion	Ratio	Lower	Upper
196	100		
198	105.2	77.7	116.5
200	33.3	24.6	37.0

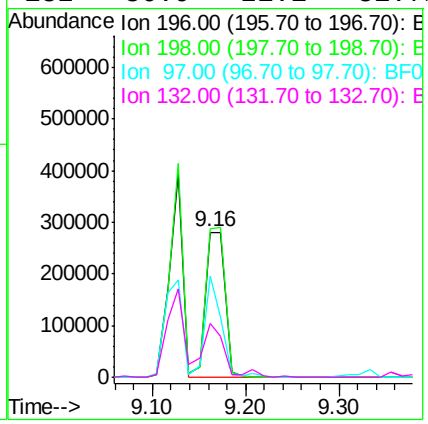




#43
2,4,5-Trichlorophenol
Concen: 44.07 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:196 Resp: 409575

Ion	Ratio	Lower	Upper
196	100		
198	102.2	79.0	118.6
97	69.8	33.0	49.6#
132	36.9	21.1	31.7#



Instrument :
BNA_F
ClientSampleId :
RX2MS

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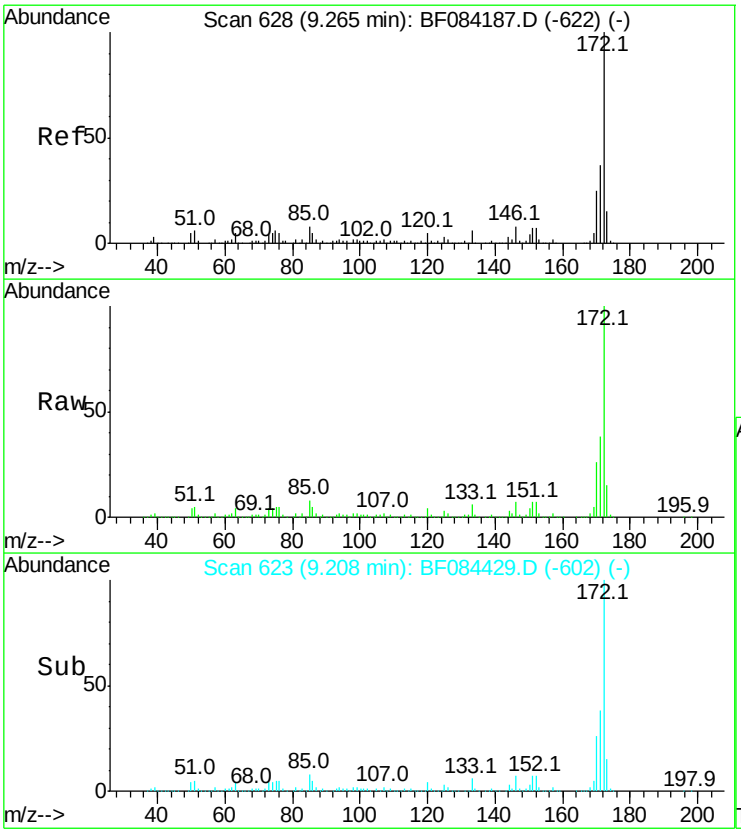
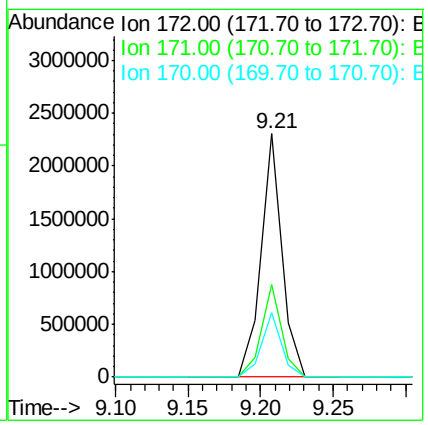
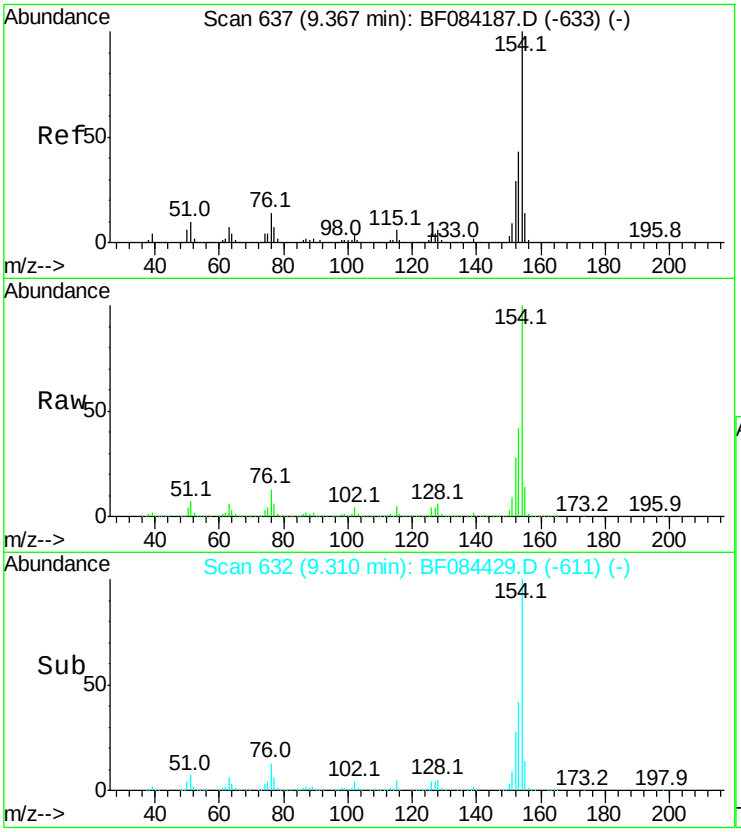


#44
2-Fluorobiphenyl
Concen: 90.62 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:172 Resp: 2310922

Ion	Ratio	Lower	Upper
172	100		
171	38.0	28.9	43.3
170	26.2	18.6	27.8

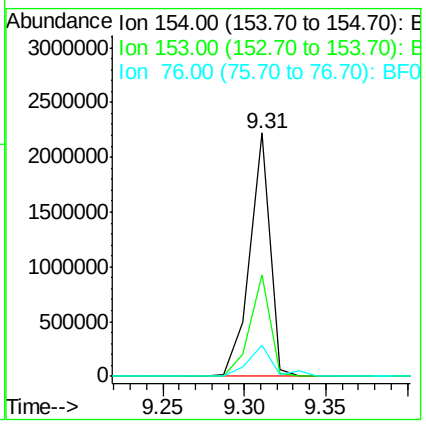




#45
1,1'-Biphenyl
Concen: 53.60 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:154 Resp: 1919792

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.6	61.6
76	12.9	0.0	32.7



Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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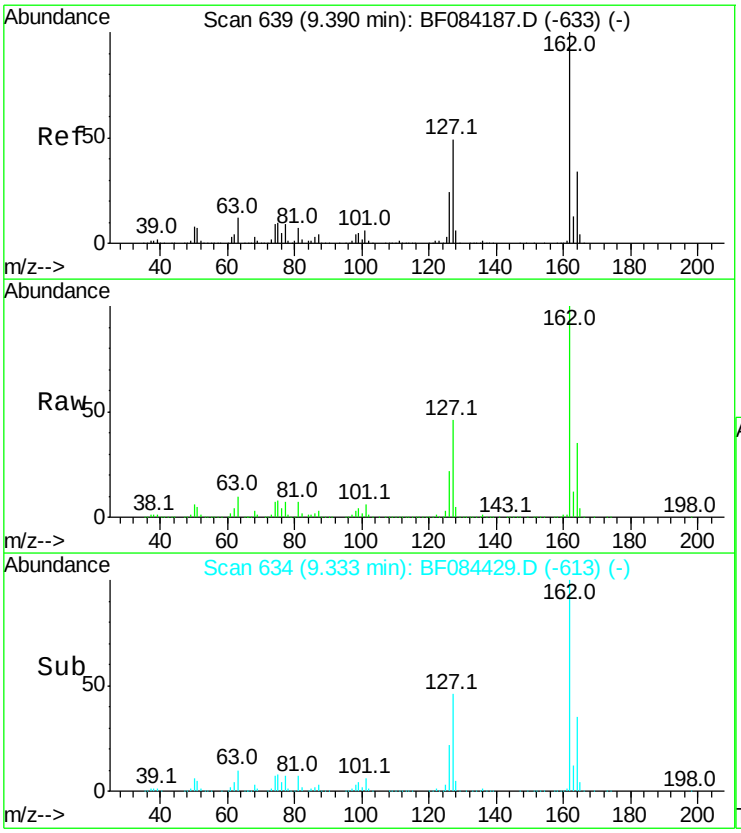
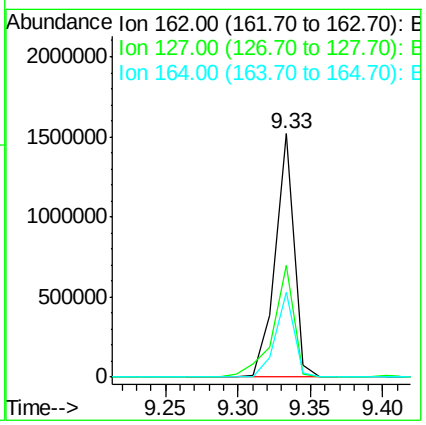
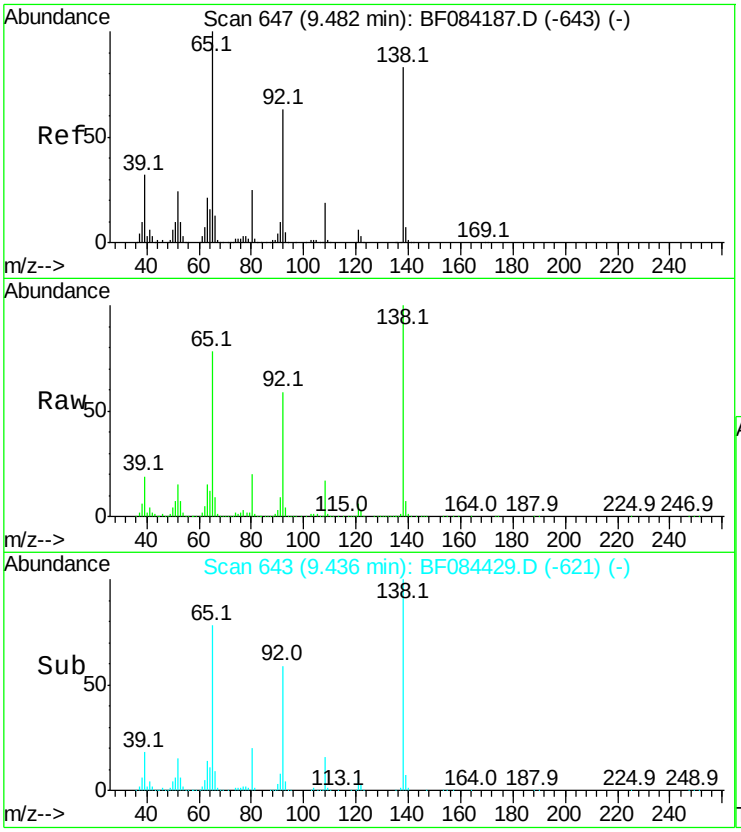


#46
2-Chloronaphthalene
Concen: 48.61 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:162 Resp: 1367647

Ion	Ratio	Lower	Upper
162	100		
127	45.7	40.2	60.4
164	34.6	25.7	38.5

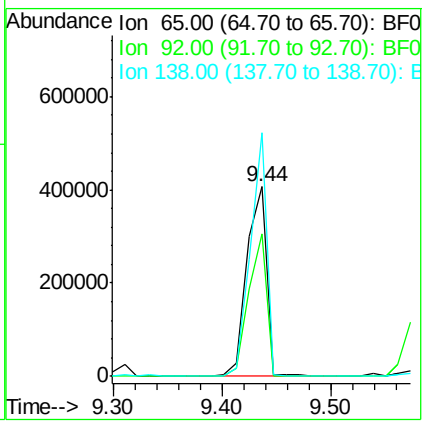




#47
2-Nitroaniline
Concen: 54.77 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 65 Resp: 508633

Ion	Ratio	Lower	Upper
65	100		
92	75.5	53.4	80.2
138	128.6	71.1	106.7#



Instrument :
BNA_F
ClientSampleId :
RX2MS

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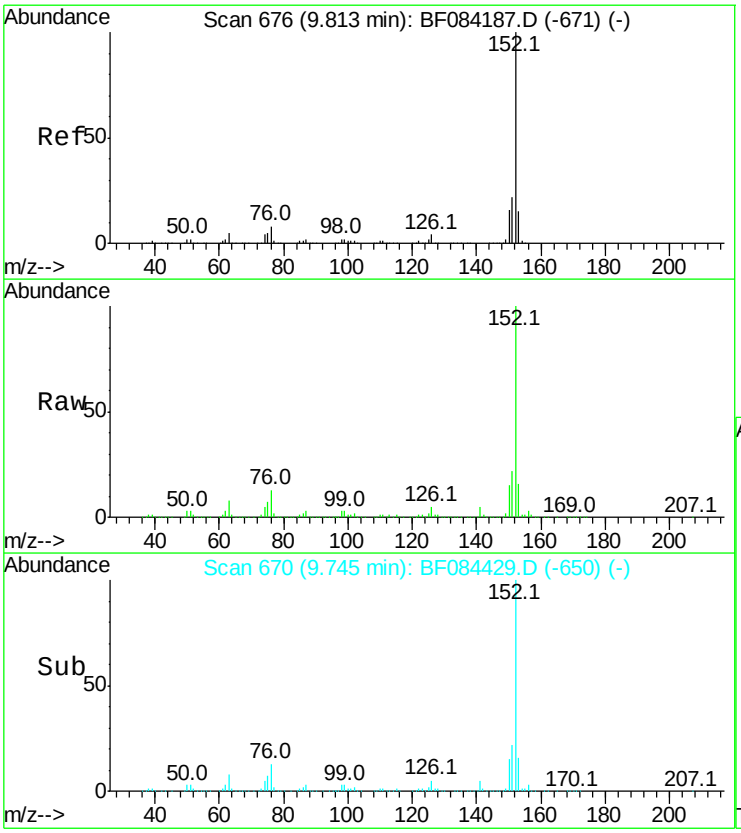
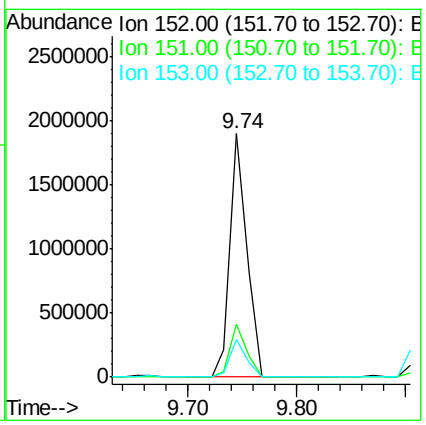
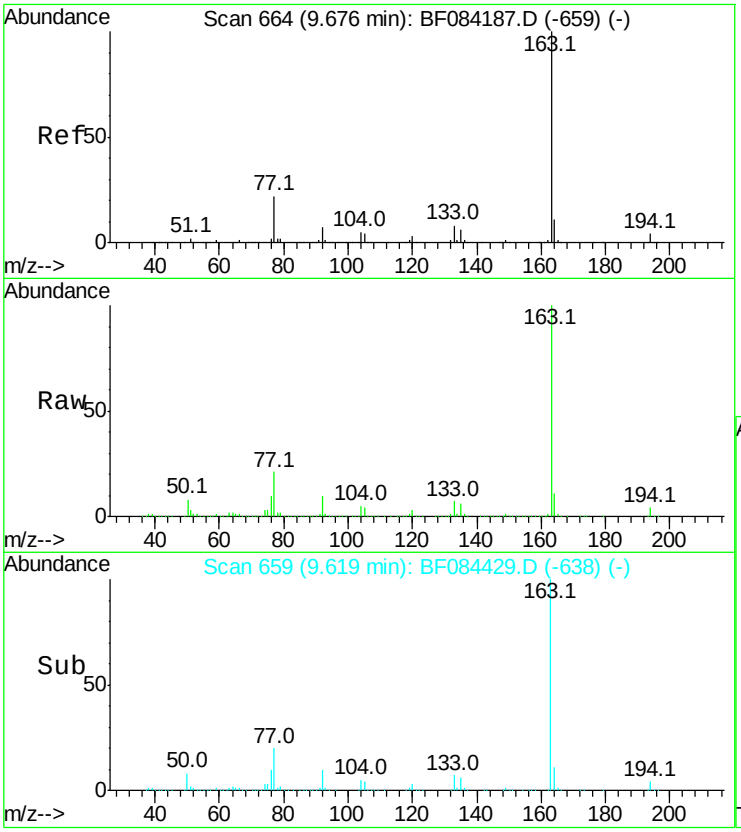


#48
Acenaphthylene
Concen: 48.60 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:152 Resp: 2020227

Ion	Ratio	Lower	Upper
152	100		
151	21.6	16.3	24.5
153	15.5	10.4	15.6

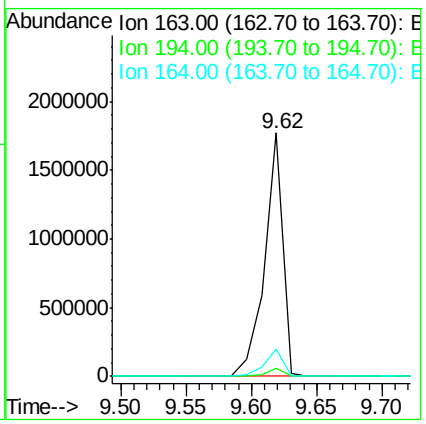




#49
Dimethylphthalate
Concen: 53.45 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:163 Resp: 1722156

Ion	Ratio	Lower	Upper
163	100		
194	3.5	8.0	12.0#
164	11.0	8.0	12.0



Instrument :
BNA_F
ClientSampleId :
RX2MS

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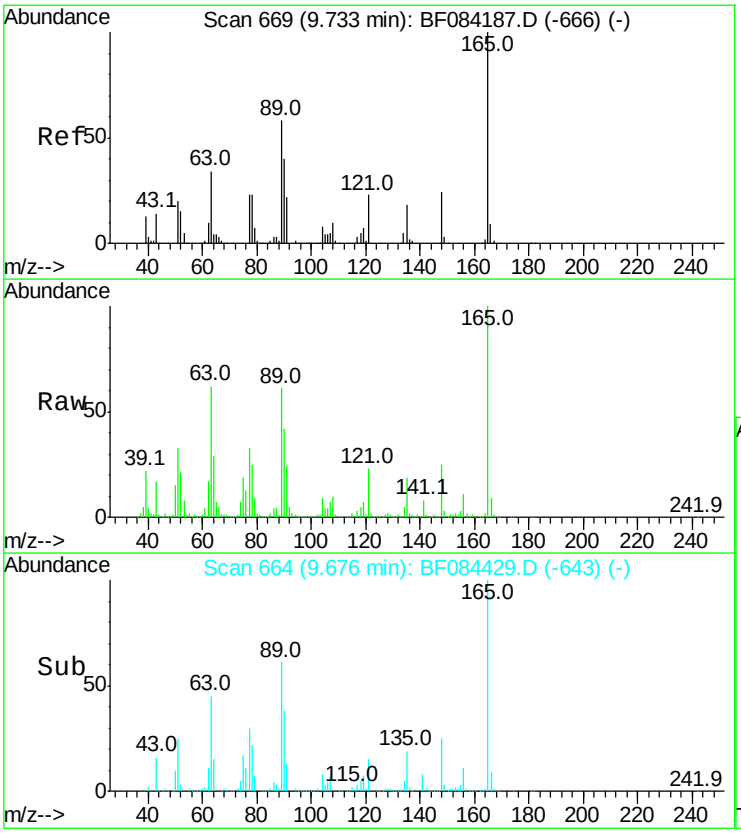
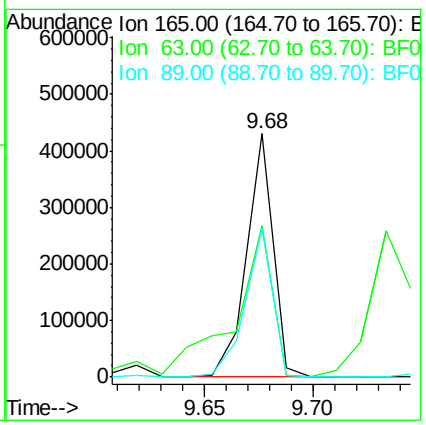
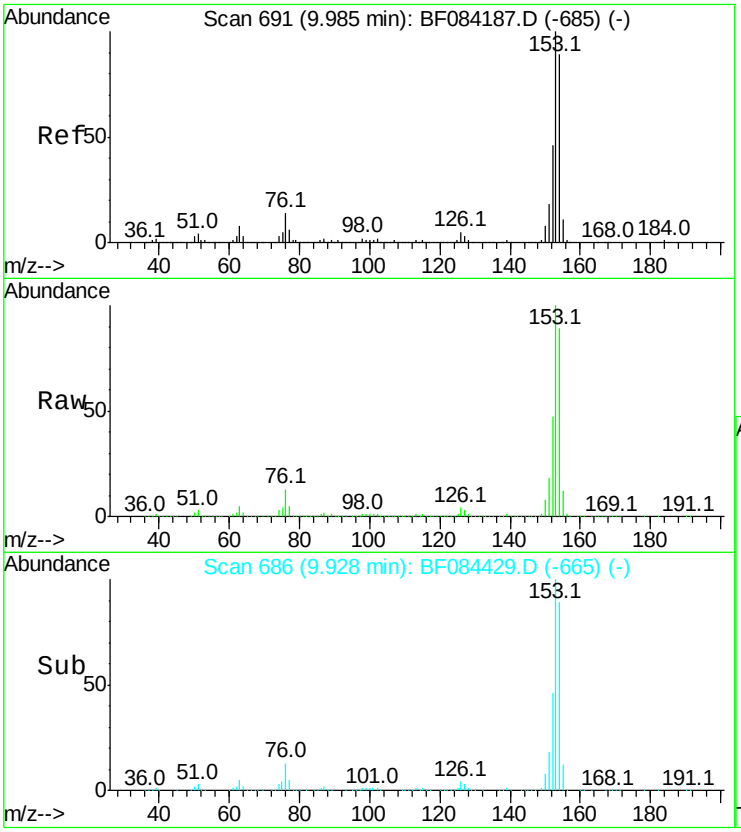


#50
2,6-Dinitrotoluene
Concen: 51.29 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:165 Resp: 362475

Ion	Ratio	Lower	Upper
165	100		
63	62.3	28.8	43.2#
89	61.3	35.1	52.7#

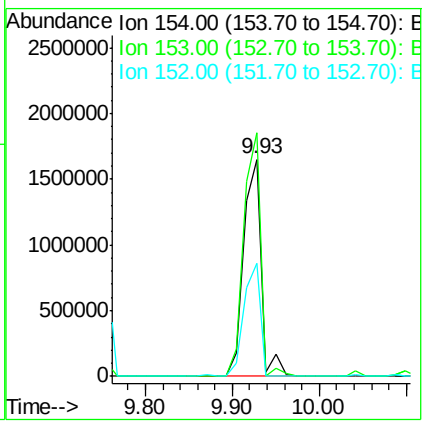




#51
Acenaphthene
Concen: 83.61 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:154 Resp: 2331442

Ion	Ratio	Lower	Upper
154	100		
153	112.2	91.5	137.3
152	52.2	43.0	64.6



Instrument :
BNA_F
ClientSampleId :
RX2MS

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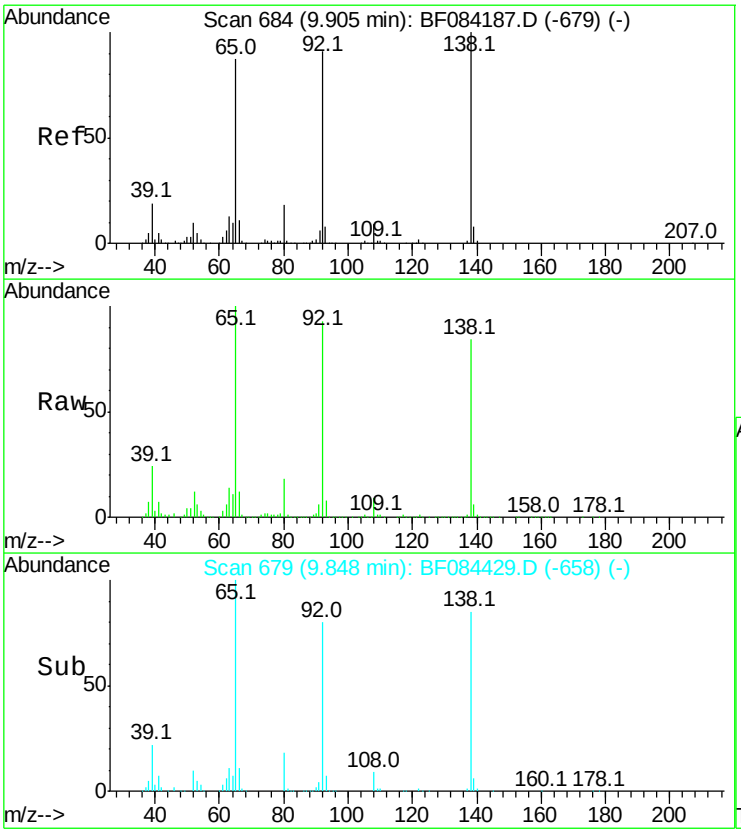
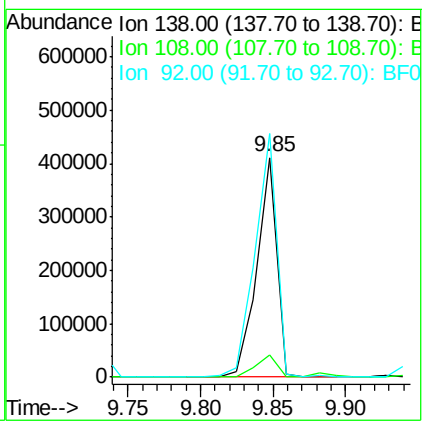
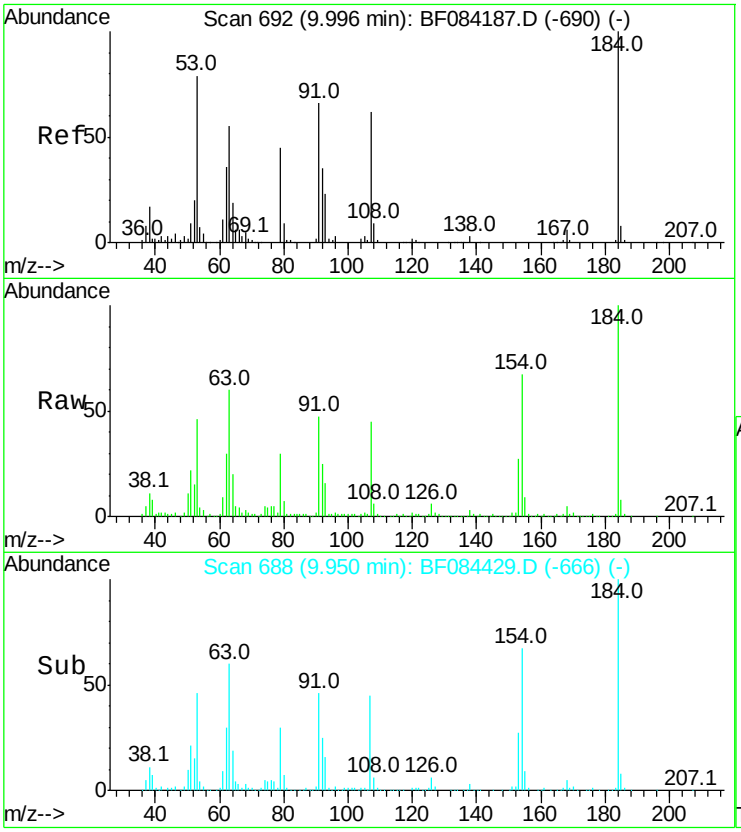


#52
3-Nitroaniline
Concen: 45.02 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:138 Resp: 394193

Ion	Ratio	Lower	Upper
138	100		
108	10.2	10.5	15.7#
92	111.0	103.9	155.9

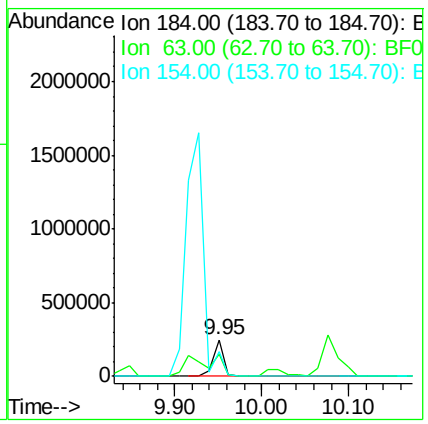




#53
2,4-Dinitrophenol
Concen: 71.74 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:184 Resp: 214799

Ion	Ratio	Lower	Upper
184	100		
63	60.2	43.1	64.7
154	67.4	60.5	90.7



Instrument :
BNA_F
ClientSampleId :
RX2MS

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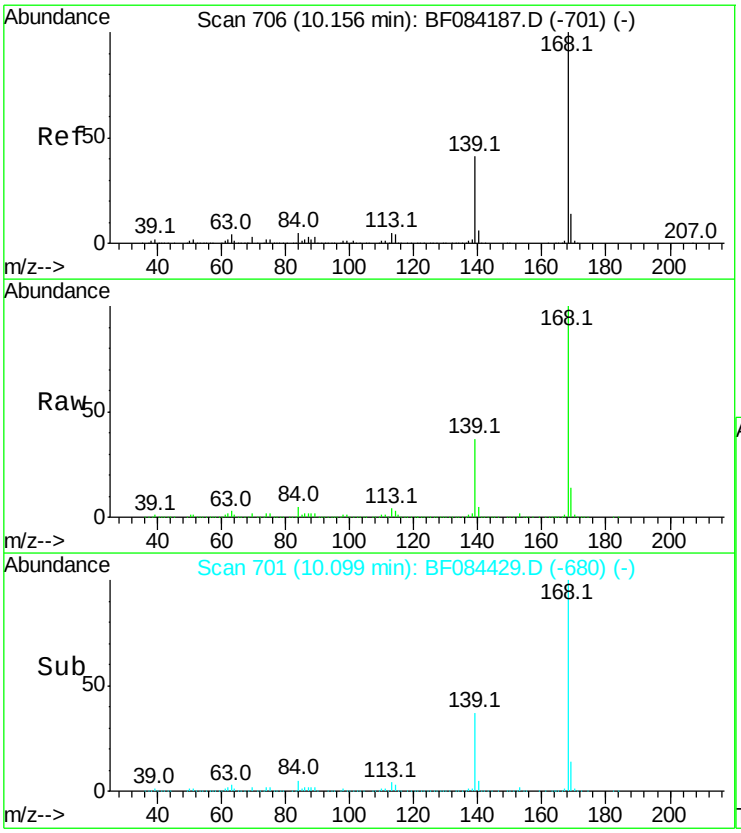
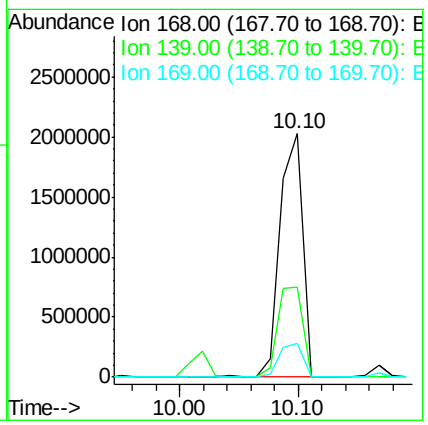
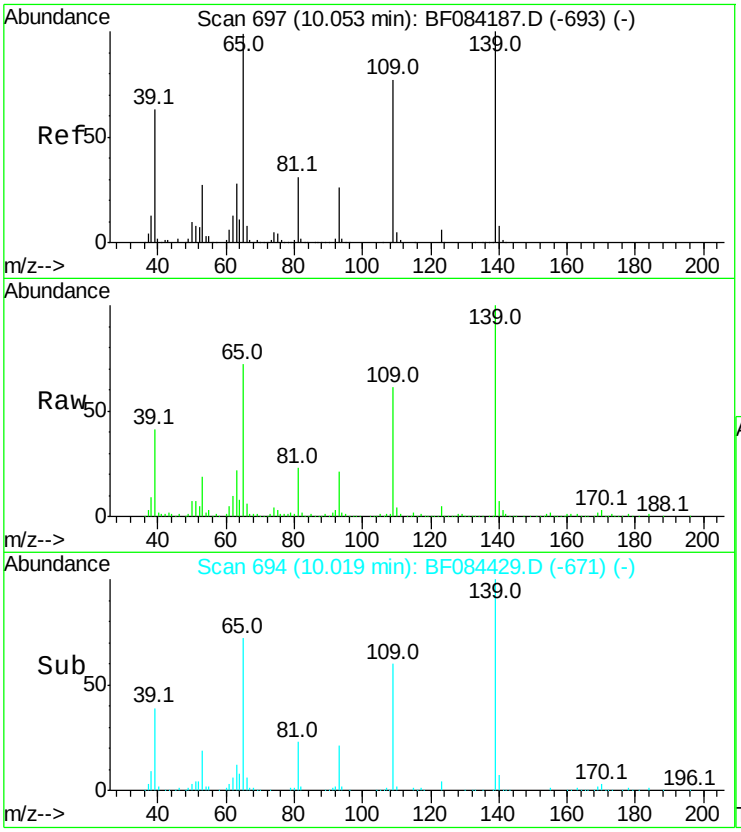


#54
Dibenzofuran
Concen: 75.24 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:168 Resp: 2645136

Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.5	45.7
169	13.9	10.4	15.6

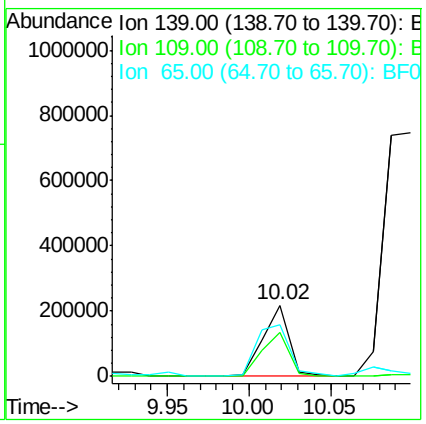




#55
4-Nitrophenol
Concen: 38.09 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.03 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:139 Resp: 242099

Ion	Ratio	Lower	Upper
139	100		
109	61.0	58.5	98.5
65	71.8	57.6	97.6



Instrument :
BNA_F
ClientSampleId :
RX2MS

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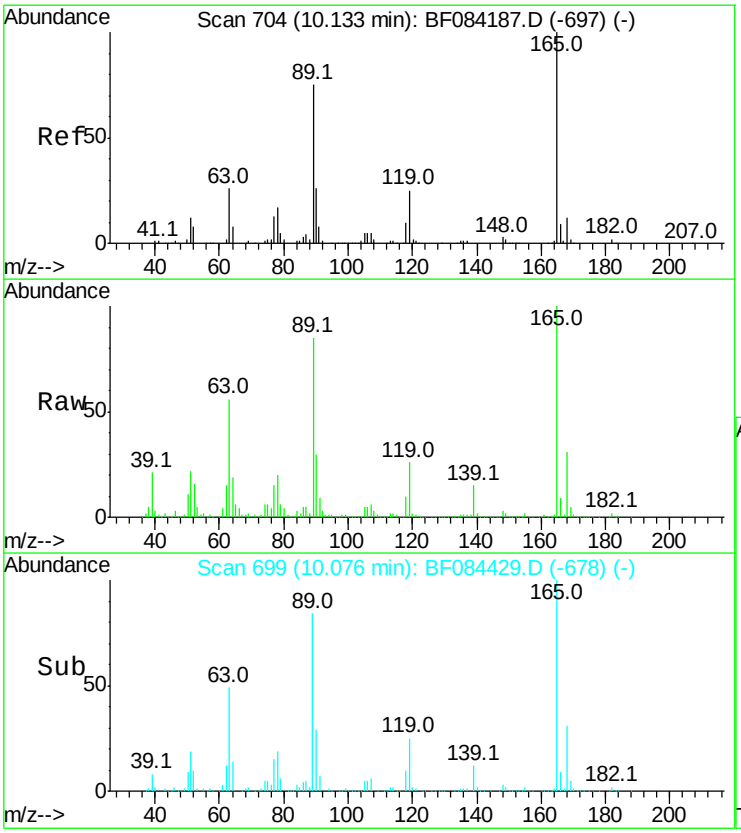
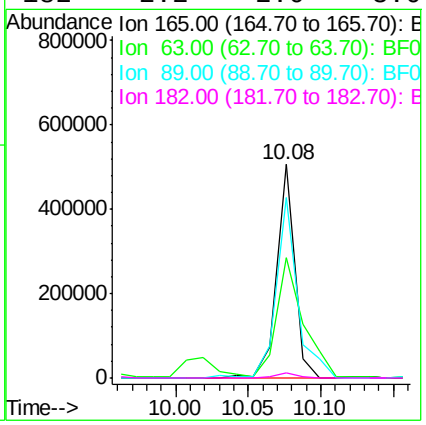
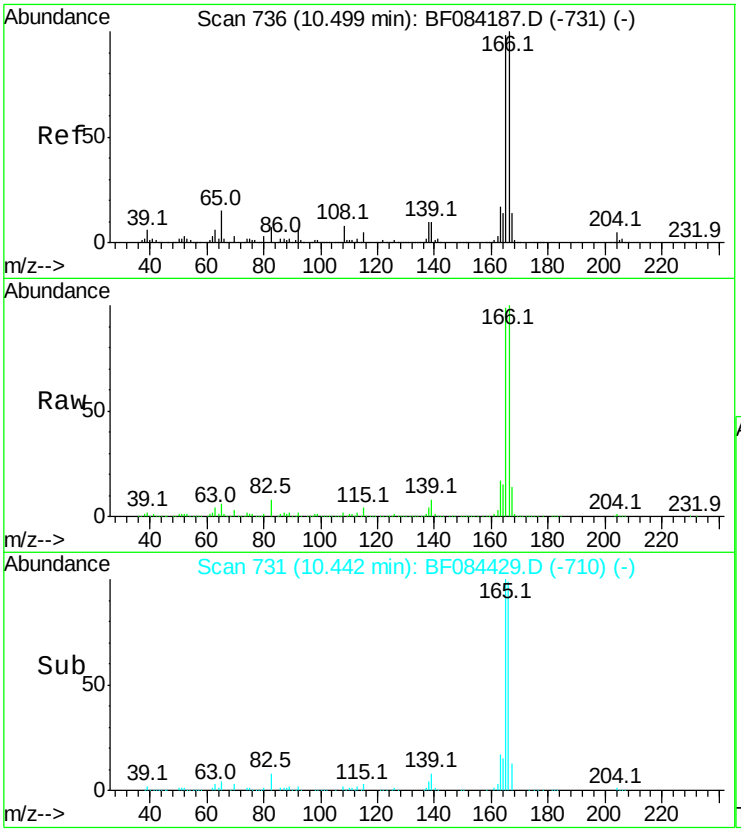


#56
2,4-Dinitrotoluene
Concen: 48.55 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:165 Resp: 434226

Ion	Ratio	Lower	Upper
165	100		
63	56.1	36.7	55.1#
89	84.6	61.9	92.9
182	2.2	2.0	3.0

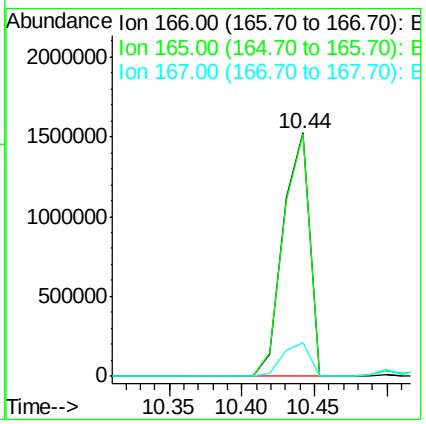




#57
Fluorene
Concen: 69.79 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:166 Resp: 1912324

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.1	118.7
167	13.7	10.4	15.6



Instrument :
BNA_F
ClientSampleId :
RX2MS

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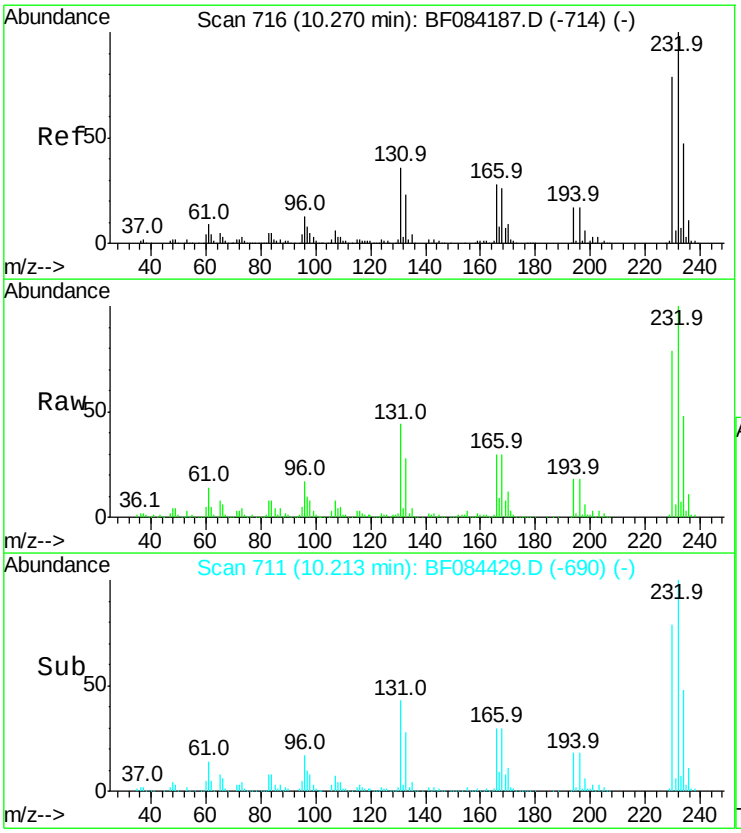
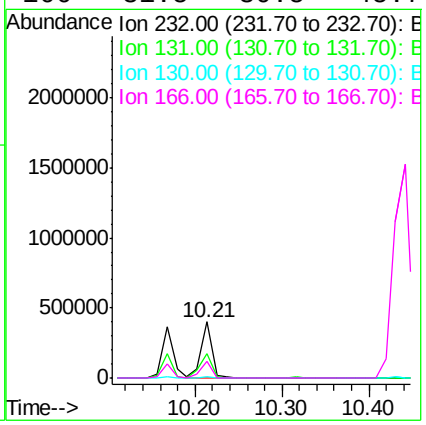
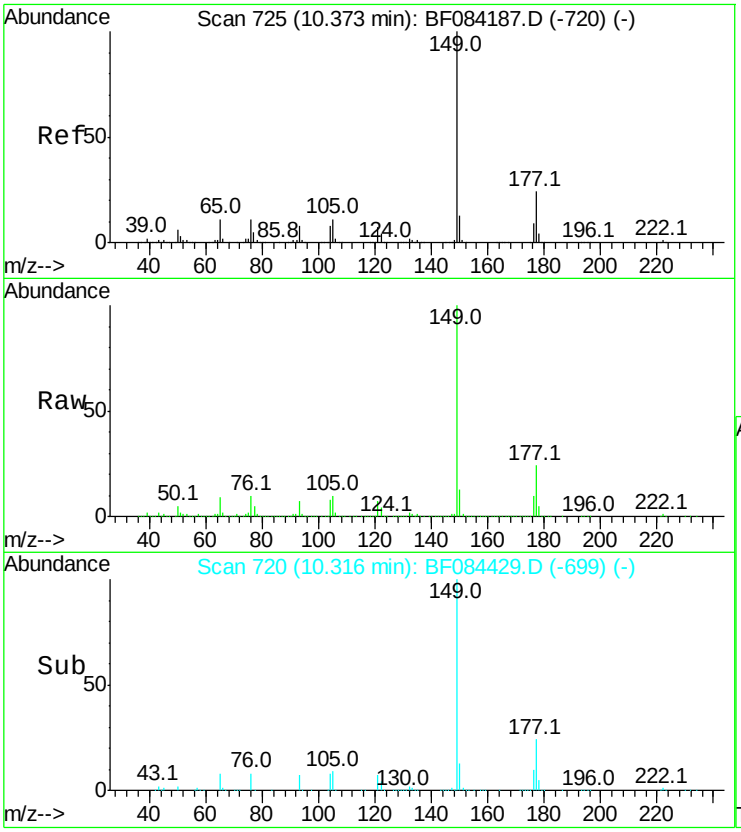


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.92 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:232 Resp: 340548

Ion	Ratio	Lower	Upper
232	100		
131	48.7	47.0	70.6
130	2.6	2.0	3.0
166	31.5	30.5	45.7

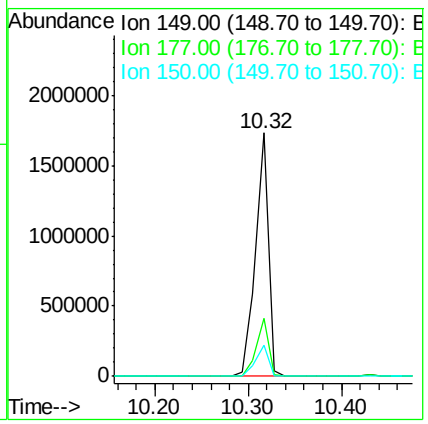




#59
Diethylphthalate
Concen: 51.62 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:149 Resp: 1640000

Ion	Ratio	Lower	Upper
149	100		
177	23.9	17.3	25.9
150	12.8	9.8	14.8



Instrument :
BNA_F
ClientSampleId :
RX2MS

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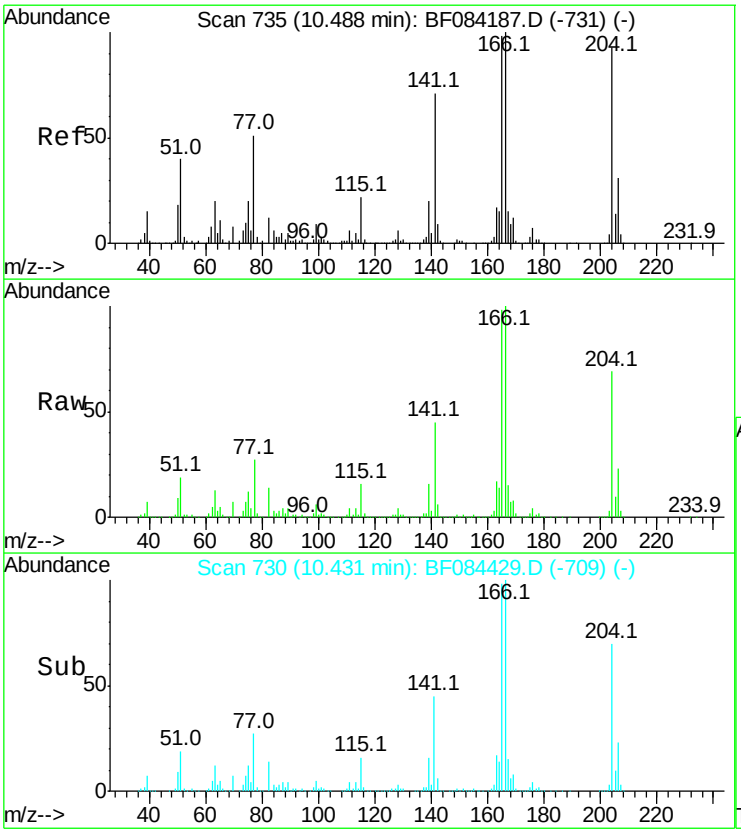
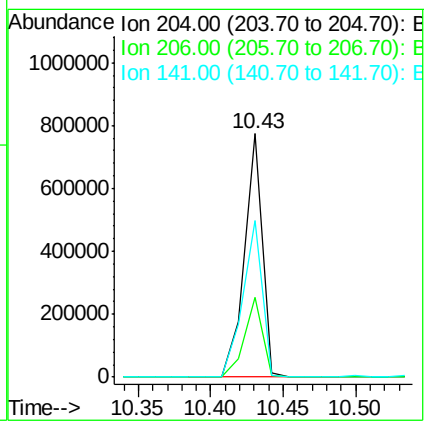
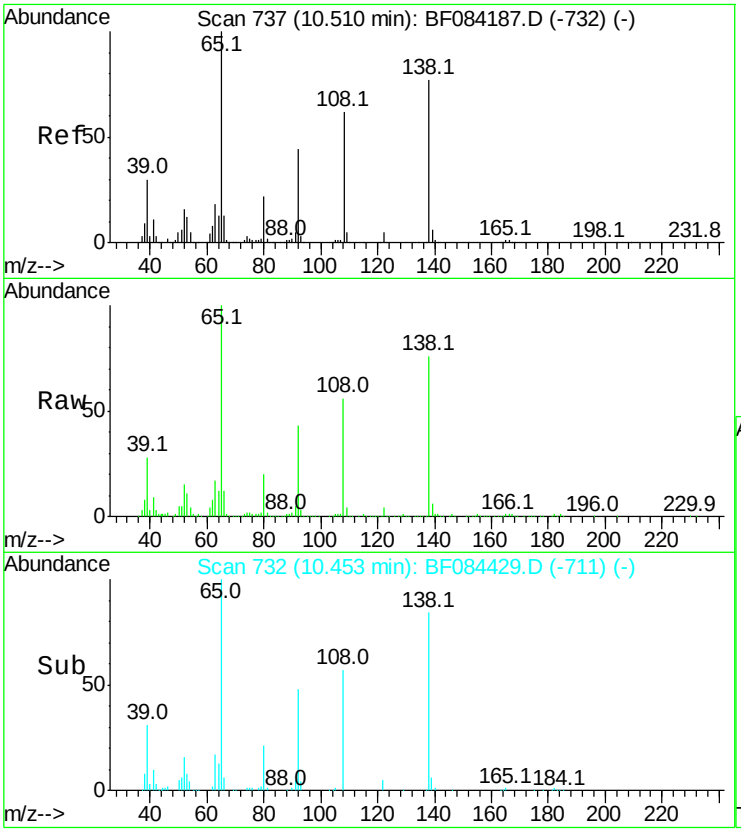


#60
4-Chlorophenyl-phenylether
Concen: 58.67 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:204 Resp: 663000

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.7	38.5
141	64.2	55.1	82.7

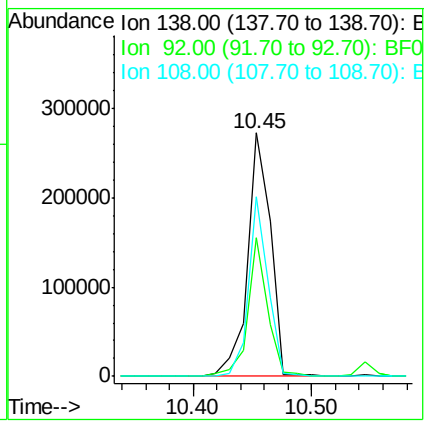




#61
4-Nitroaniline
Concen: 47.13 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:138 Resp: 367847

Ion	Ratio	Lower	Upper
138	100		
92	57.0	32.6	72.6
108	73.5	68.6	108.6



Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
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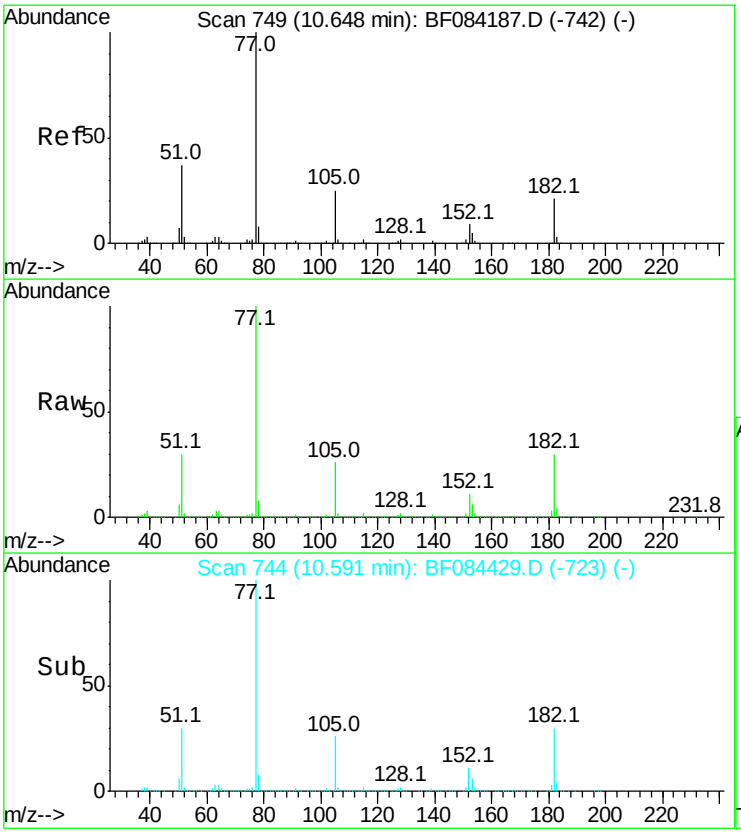
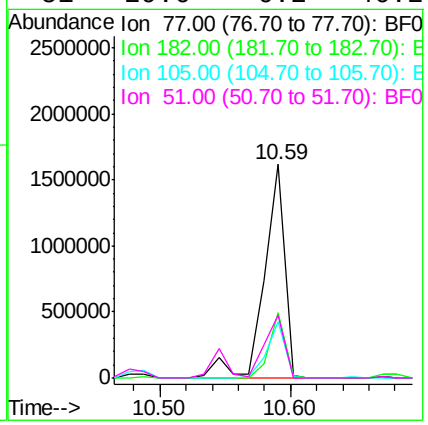
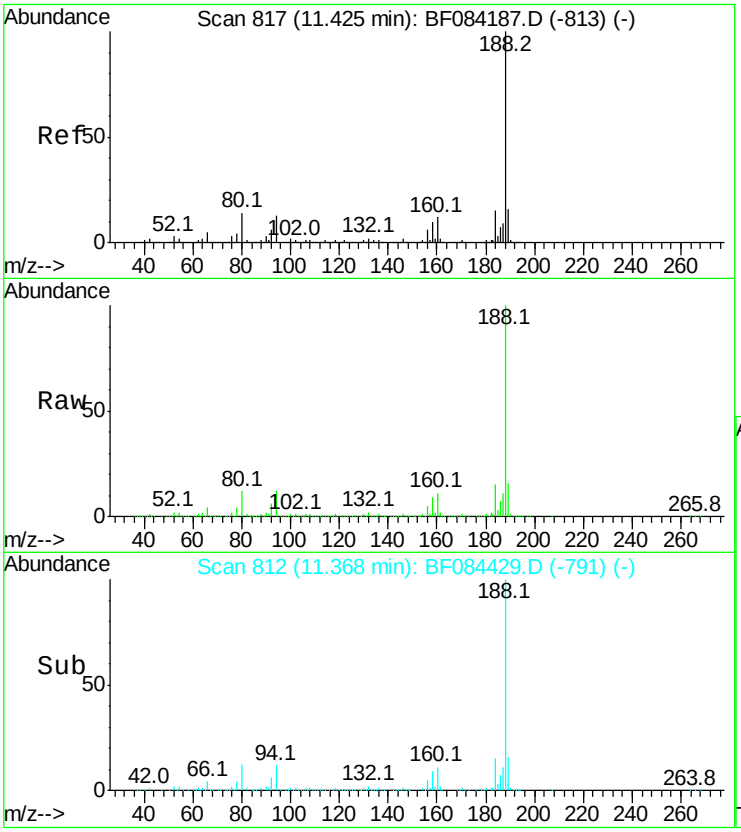


#62
Azobenzene
Concen: 51.25 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion: 77 Resp: 1785775

Ion	Ratio	Lower	Upper
77	100		
182	30.4	8.3	48.3
105	26.2	4.6	44.6
51	29.6	6.2	46.2

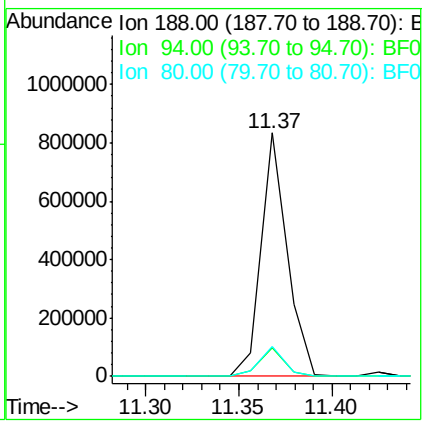




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:188 Resp: 799469

Ion	Ratio	Lower	Upper
188	100		
94	11.5	9.0	13.4
80	12.1	9.6	14.4



Instrument :
BNA_F
ClientSampleId :
RX2MS

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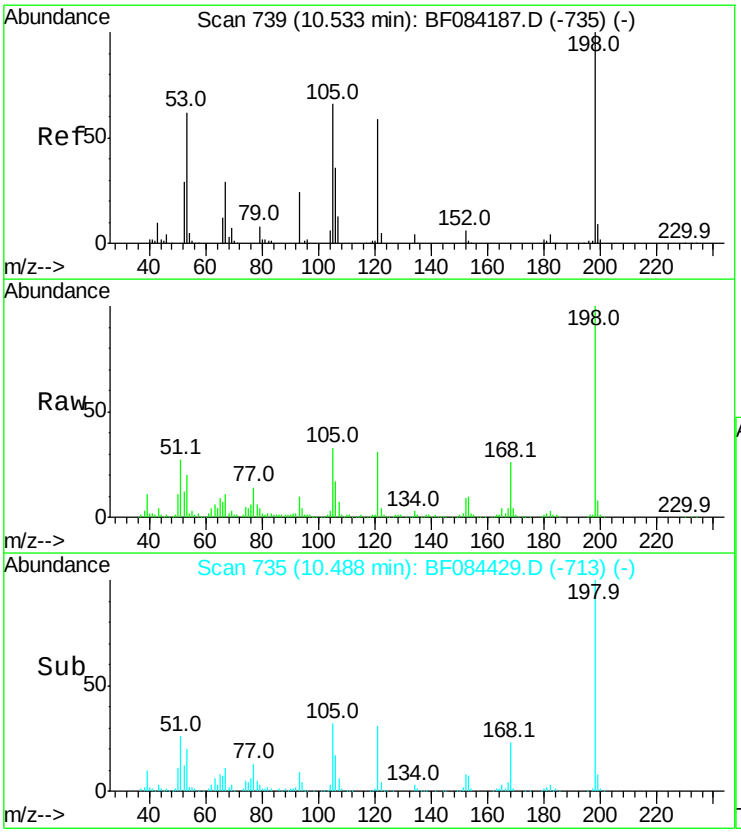
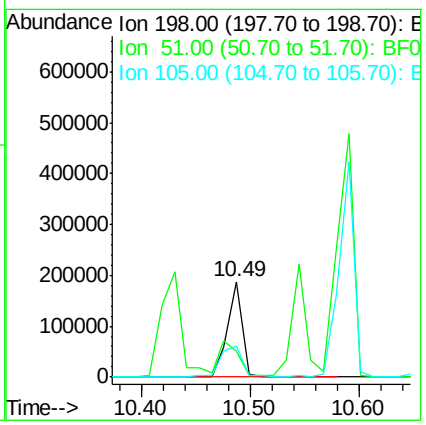
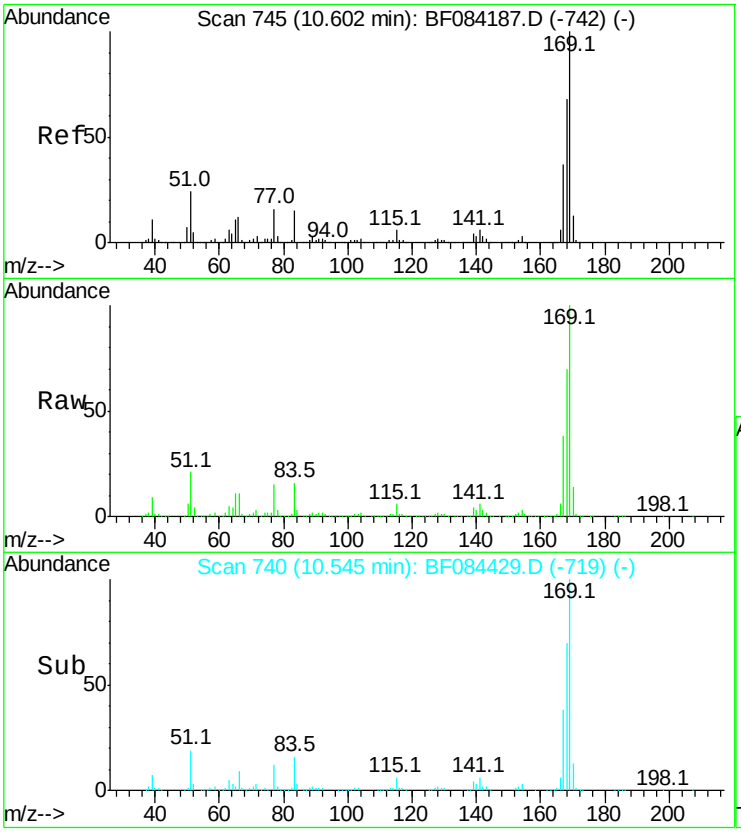


#64
4,6-Dinitro-2-methylphenol
Concen: 36.20 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:198 Resp: 176488

Ion	Ratio	Lower	Upper
198	100		
51	26.8	18.9	58.9
105	32.5	26.4	66.4

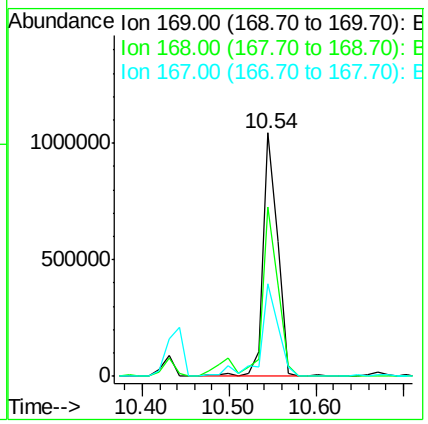




#65
n-Nitrosodiphenylamine
Concen: 48.01 ng
RT: 10.54 min Scan# 740
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:169 Resp: 1227183

Ion	Ratio	Lower	Upper
169	100		
168	69.7	55.1	82.7
167	38.3	30.0	45.0



Instrument :
BNA_F
ClientSampleId :
RX2MS

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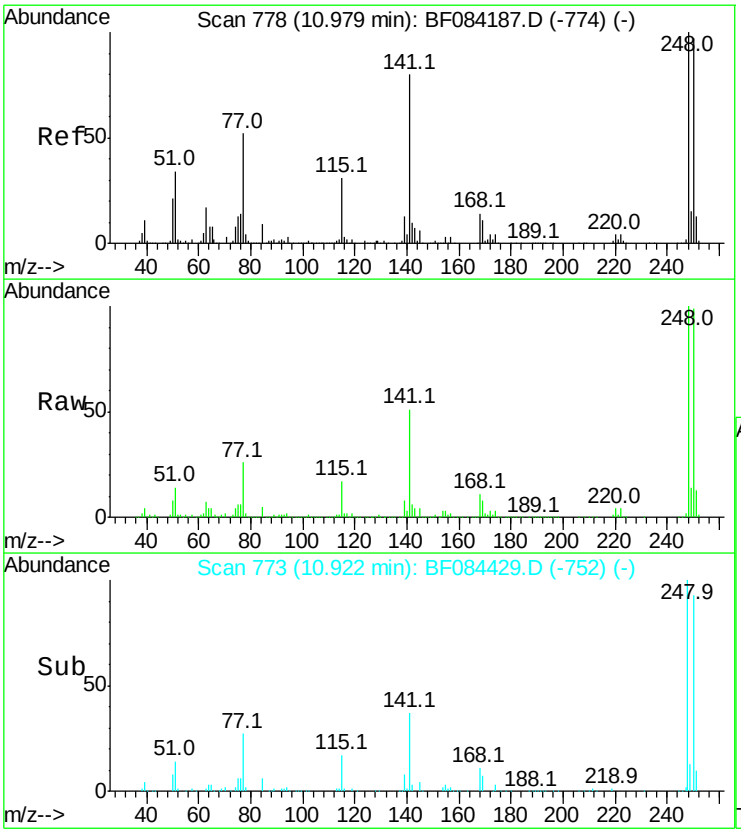
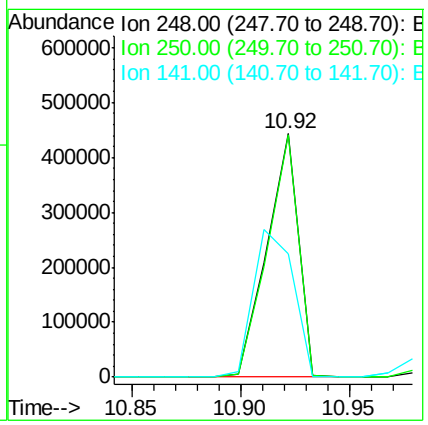
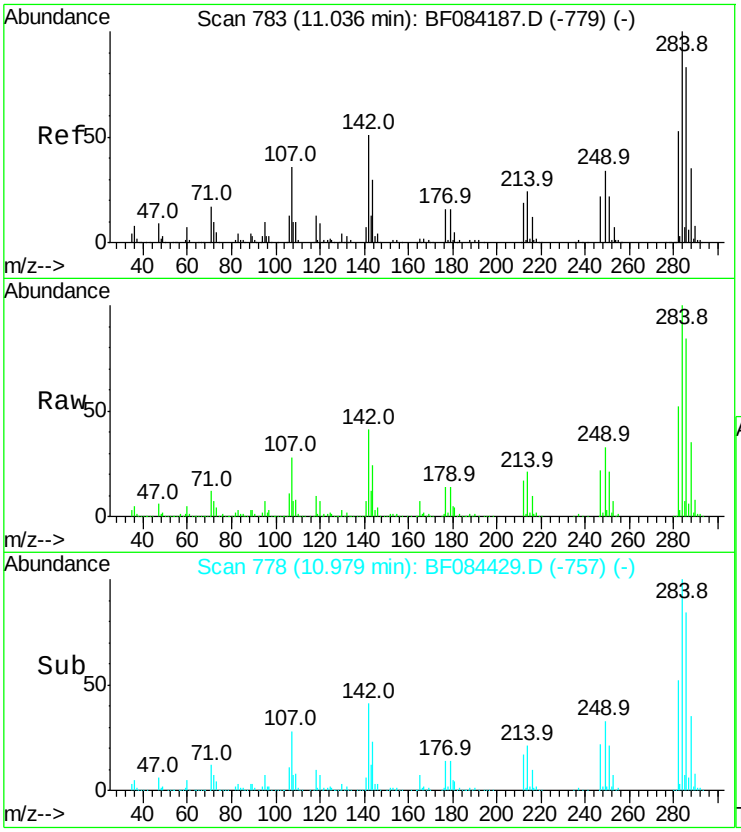


#66
4-Bromophenyl-phenylether
Concen: 52.50 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:248 Resp: 451775

Ion	Ratio	Lower	Upper
248	100		
250	99.4	78.4	117.6
141	50.6	44.0	66.0

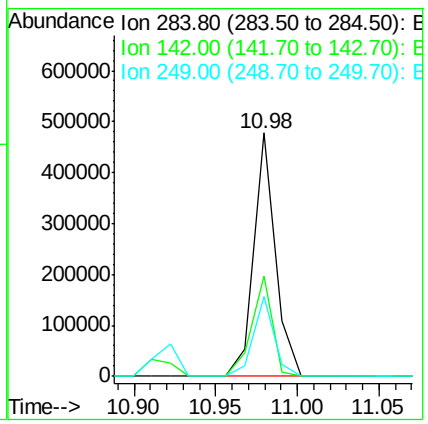




#67
Hexachlorobenzene
Concen: 45.25 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:284 Resp: 438279

Ion	Ratio	Lower	Upper
284	100		
142	41.0	22.2	33.4#
249	32.6	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
RX2MS

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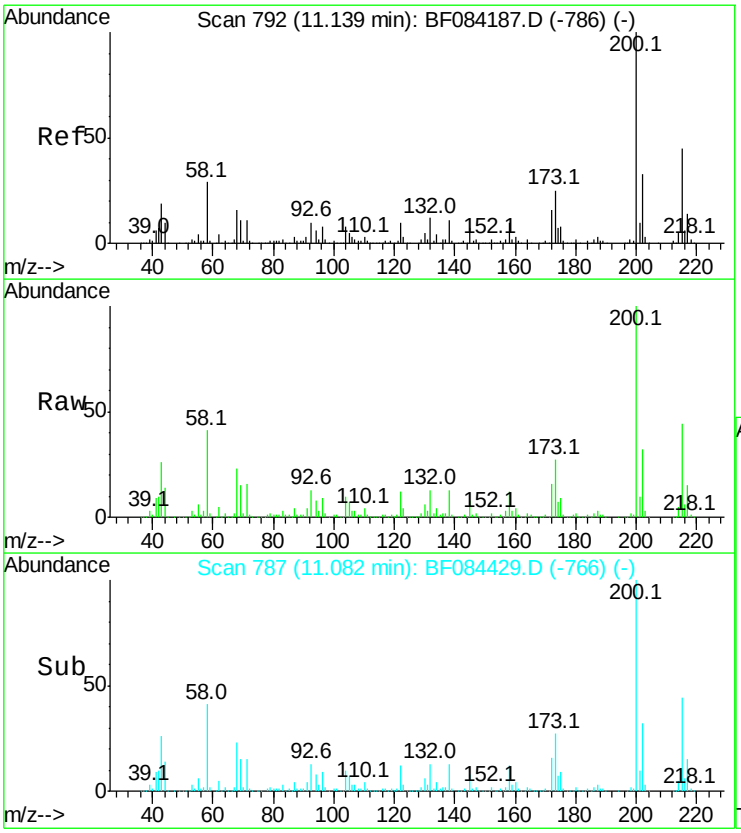
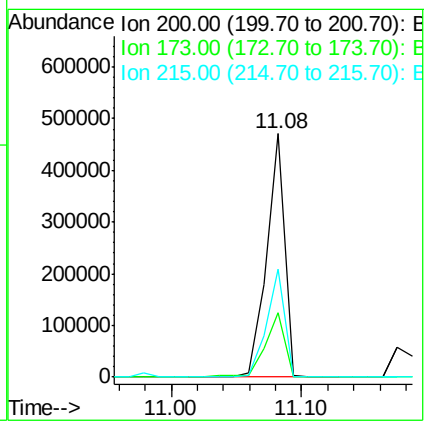
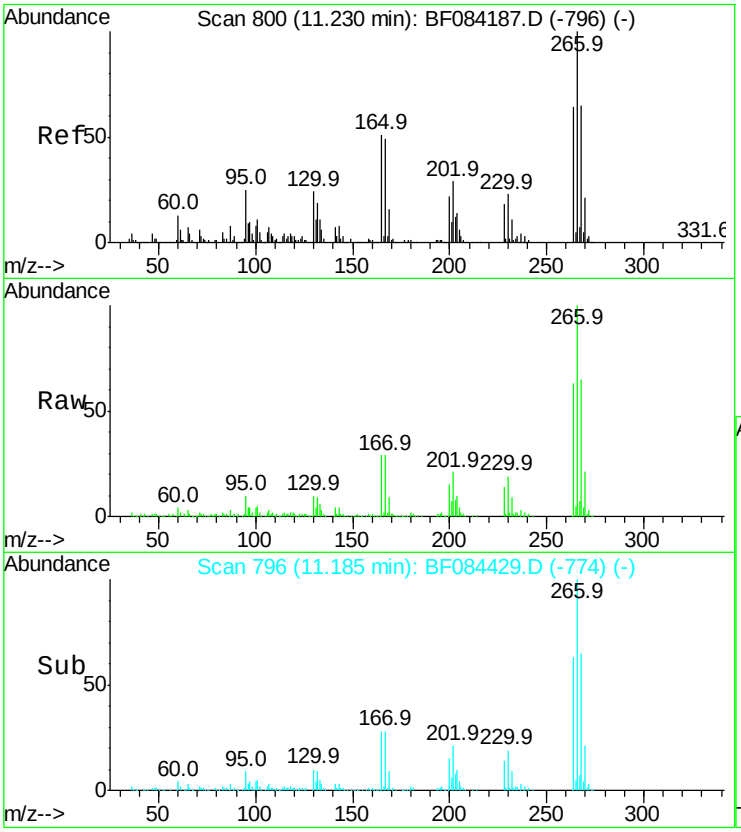


#68
Atrazine
Concen: 54.60 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:200 Resp: 456716

Ion	Ratio	Lower	Upper
200	100		
173	26.7	9.5	49.5
215	44.1	23.8	63.8

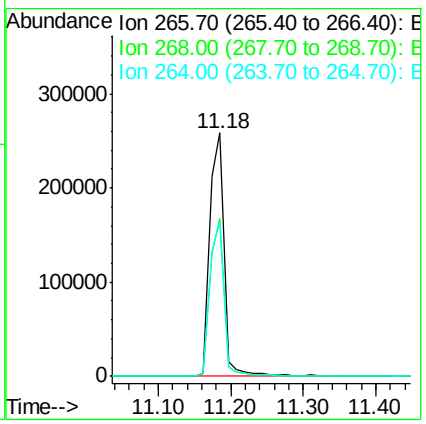




#69
Pentachlorophenol
Concen: 71.02 ng
RT: 11.18 min Scan# 796
Delta R.T. -0.05 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:266 Resp: 356667

Ion	Ratio	Lower	Upper
266	100		
268	65.1	52.4	78.6
264	63.3	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
RX2MS

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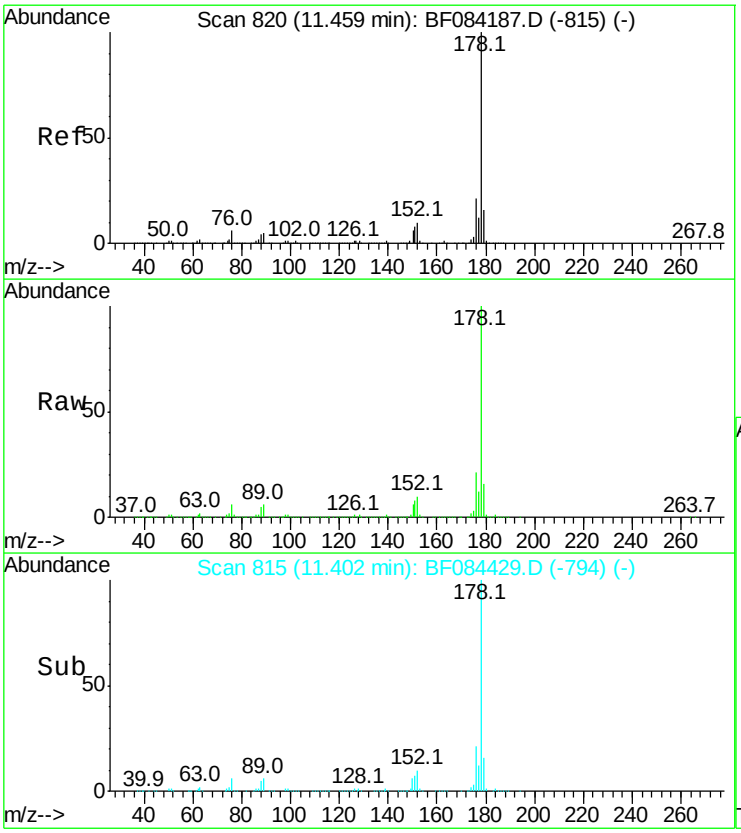
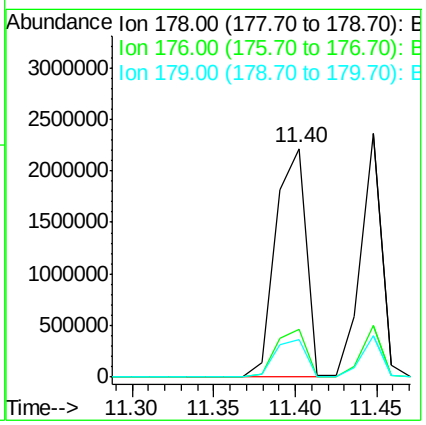
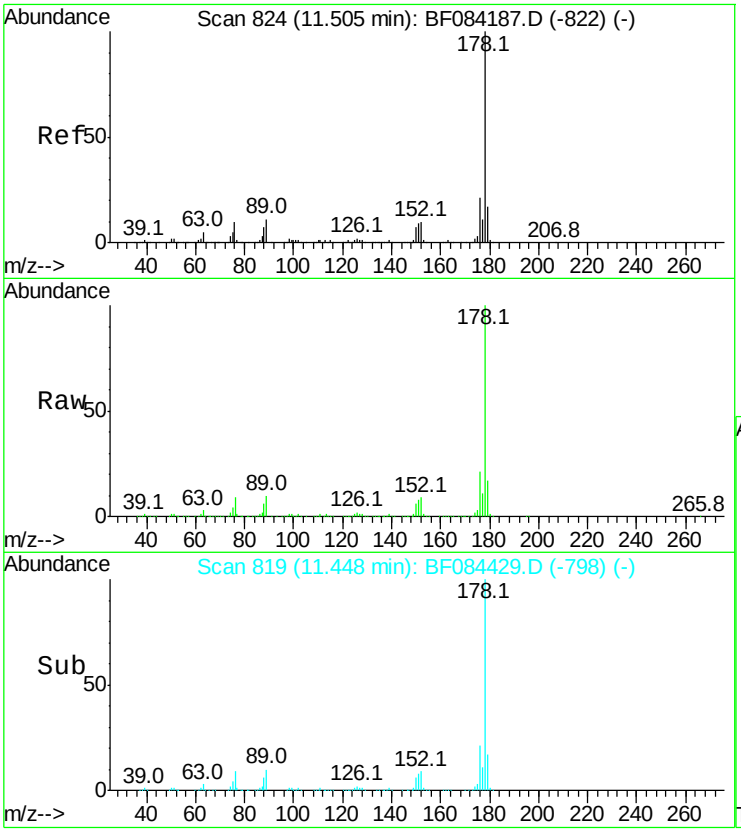


#70
Phenanthrene
Concen: 68.71 ng
RT: 11.40 min Scan# 815
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:178 Resp: 2873476

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.3	22.9
179	16.2	12.0	18.0

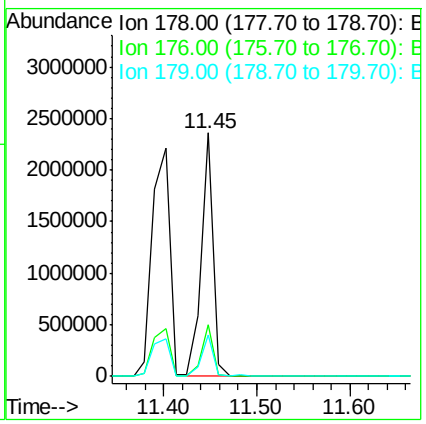




#71
Anthracene
Concen: 51.77 ng
RT: 11.45 min Scan# 819
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:178 Resp: 2122294

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.4	23.0
179	17.1	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
RX2MS

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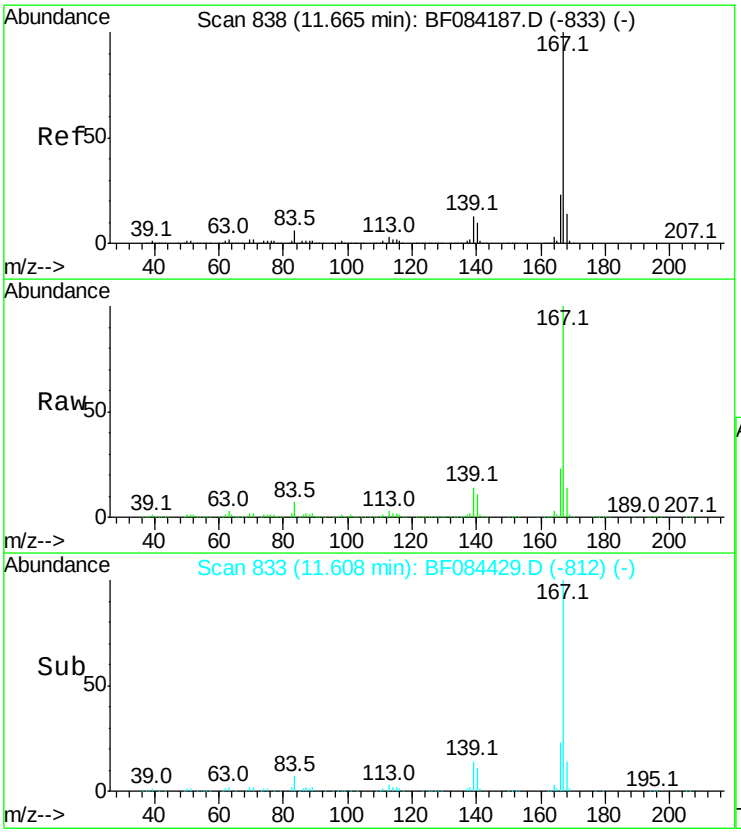
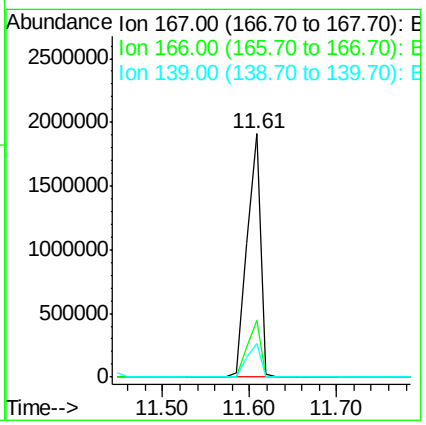
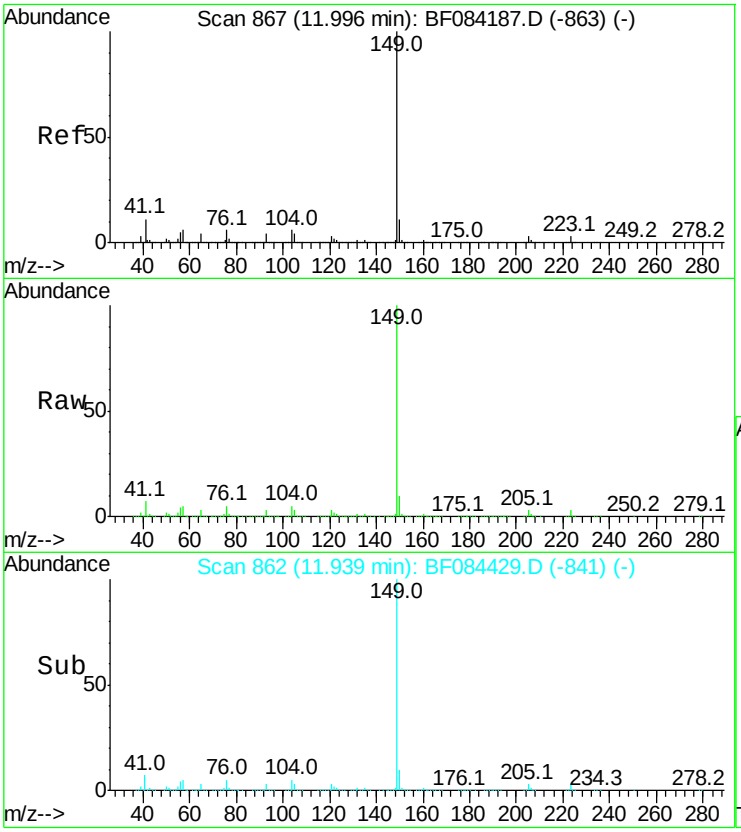


#72
Carbazole
Concen: 51.99 ng
RT: 11.61 min Scan# 833
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:167 Resp: 2083534

Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.6	26.4
139	13.6	11.8	17.8

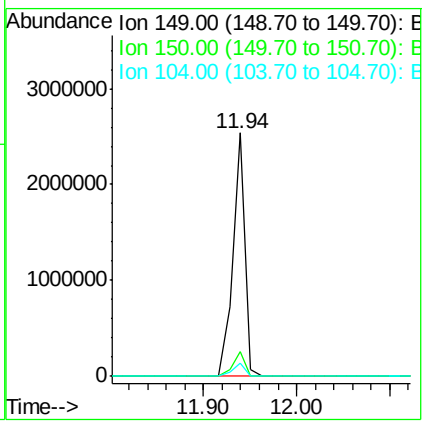




#73
Di-n-butylphthalate
Concen: 57.56 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:149 Resp: 2289020

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.1	10.7
104	5.3	3.2	4.8#



Instrument :
BNA_F
ClientSampleId :
RX2MS

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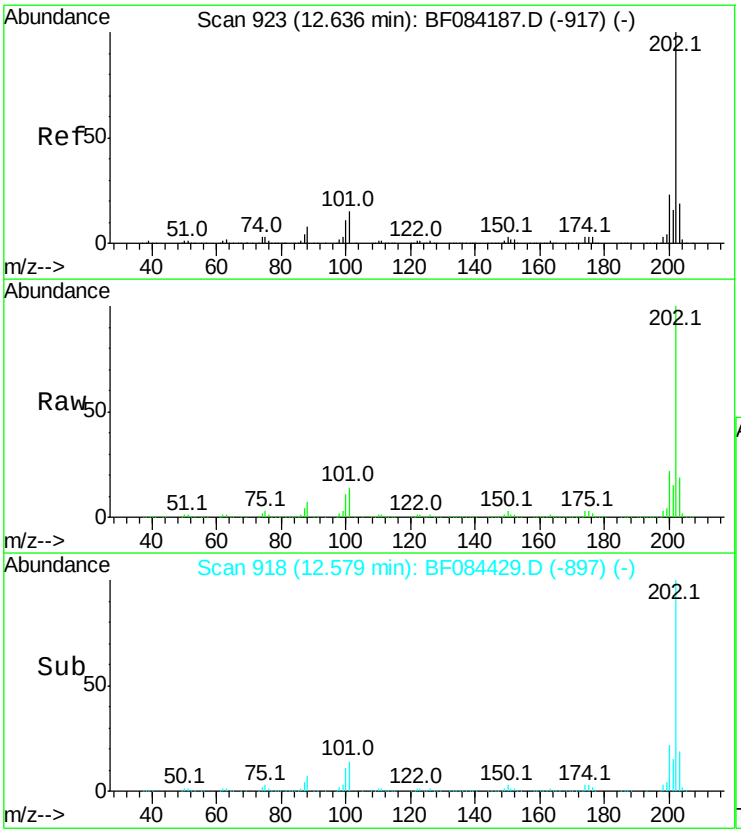
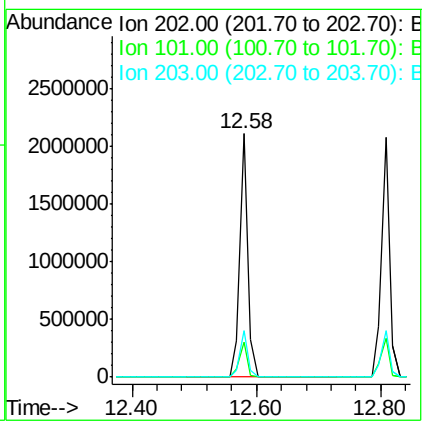
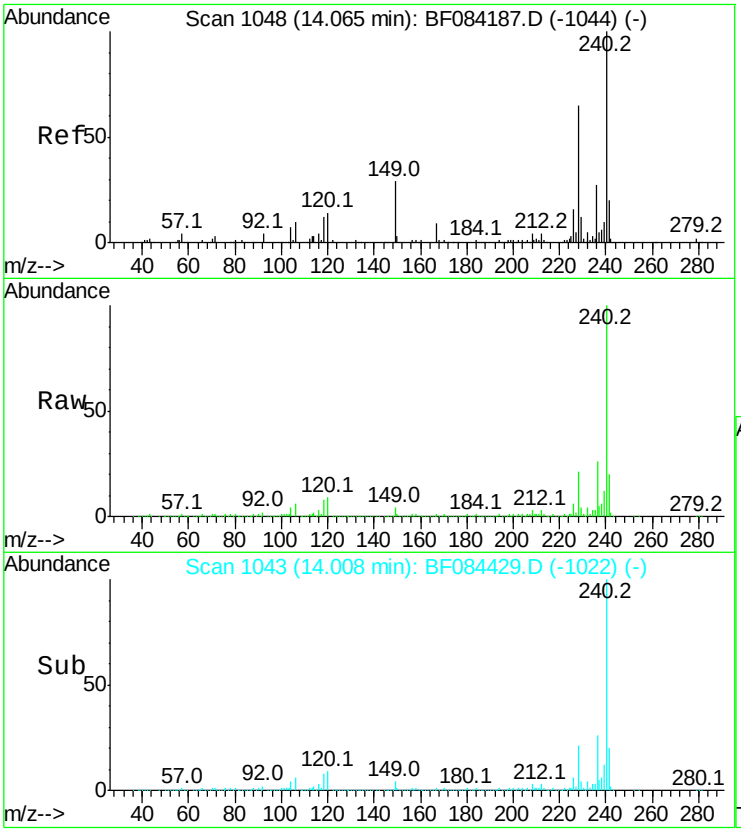


#74
Fluoranthene
Concen: 43.78 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:202 Resp: 1912744

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	32.8
203	19.3	0.0	37.9

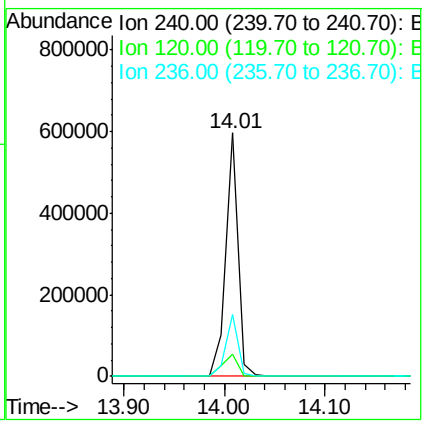




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:240 Resp: 505865

Ion	Ratio	Lower	Upper
240	100		
120	9.2	9.5	14.3#
236	25.6	20.6	31.0



Instrument :
BNA_F
ClientSampleId :
RX2MS

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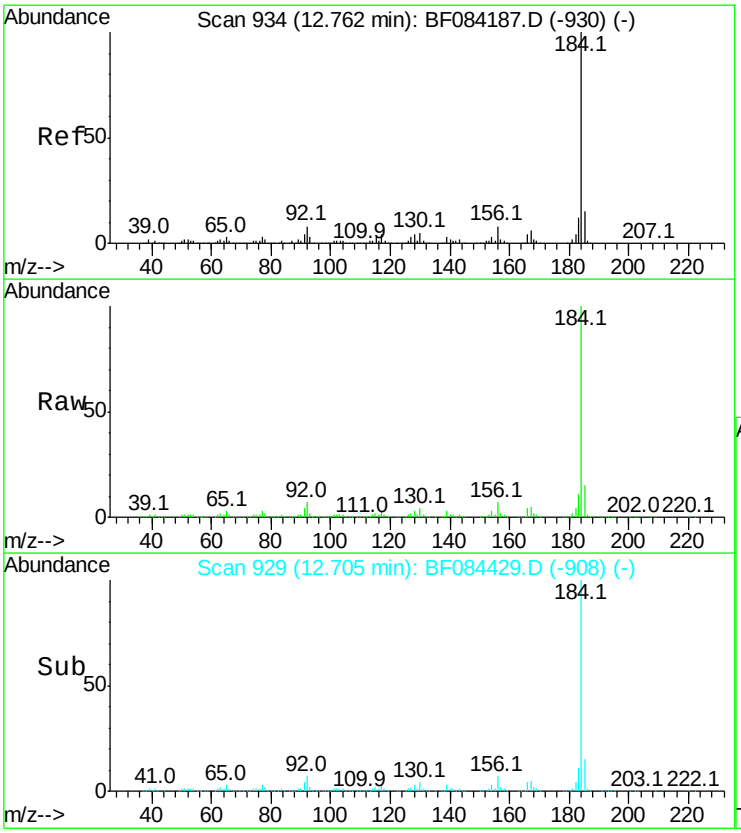
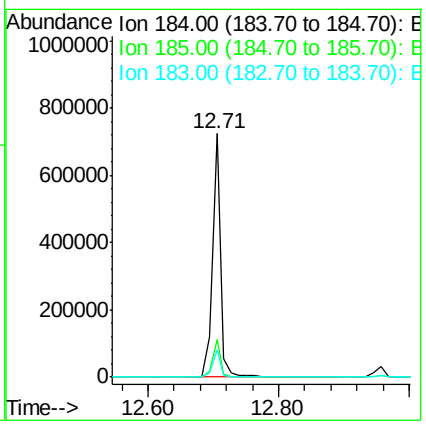
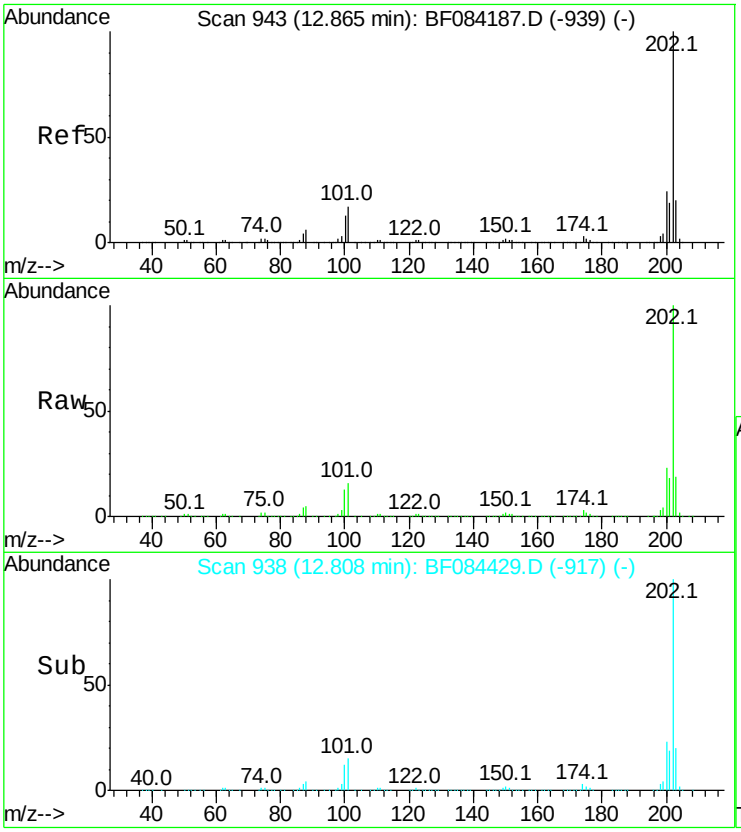


#76
Benzidine
Concen: 35.48 ng
RT: 12.71 min Scan# 929
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:184 Resp: 643585

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.2	18.2
183	11.4	9.8	14.8

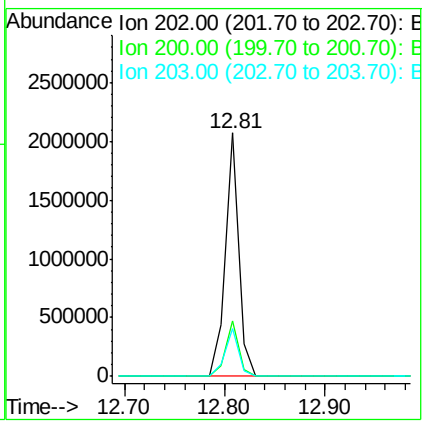




#77
Pyrene
Concen: 48.47 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:202 Resp: 1924275

Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.2	25.8
203	19.4	14.3	21.5



Instrument :
BNA_F
ClientSampleId :
RX2MS

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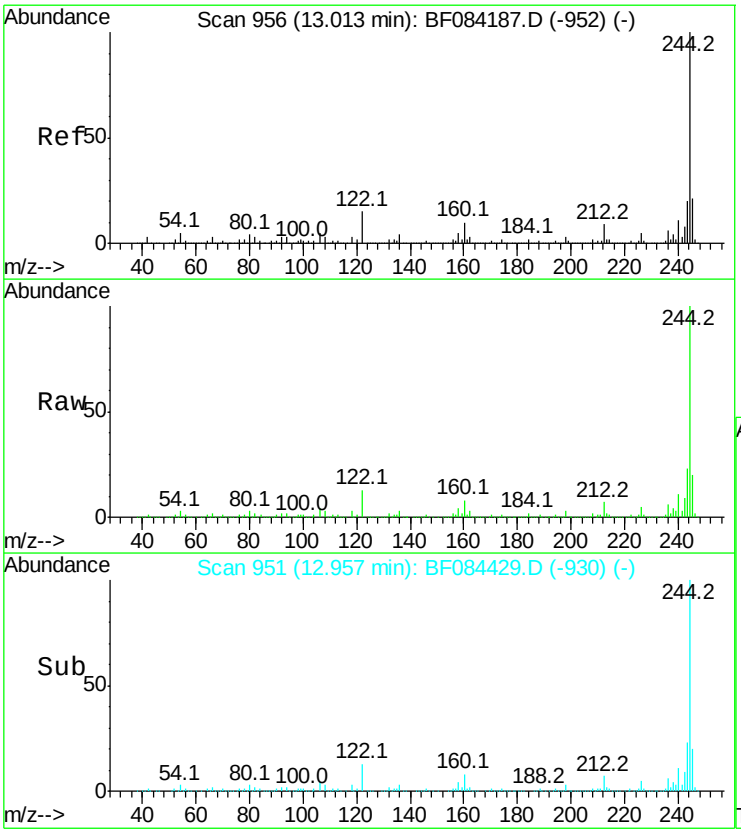
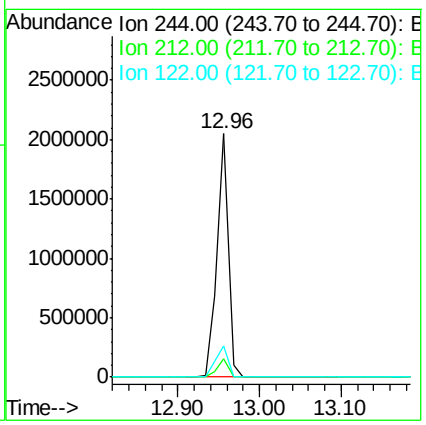
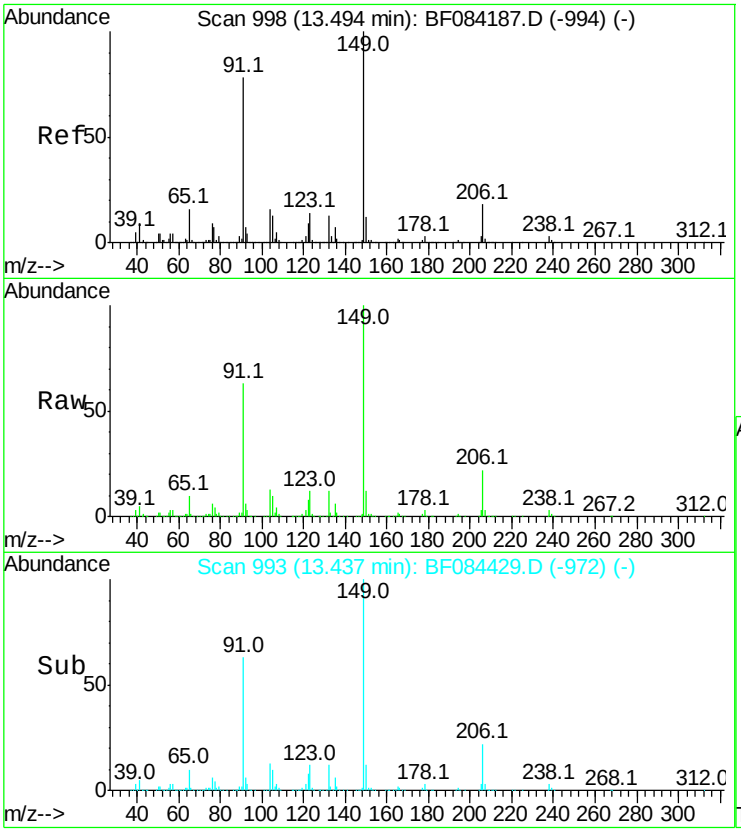


#78
Terphenyl-d14
Concen: 86.53 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:244 Resp: 1960874

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.7	8.5
122	12.8	7.4	11.0#

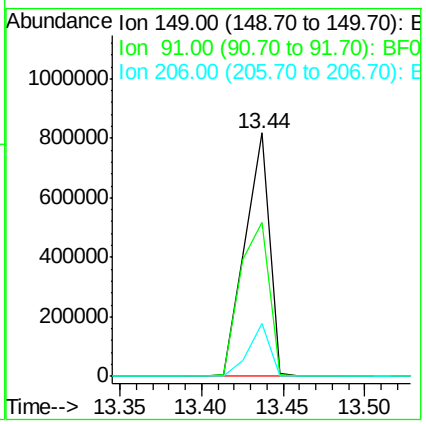




#79
Butylbenzylphthalate
Concen: 49.41 ng
RT: 13.44 min Scan# 993
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:149 Resp: 848775

Ion	Ratio	Lower	Upper
149	100		
91	63.0	57.6	86.4
206	22.0	13.2	19.8#



Instrument :
BNA_F
ClientSampleId :
RX2MS

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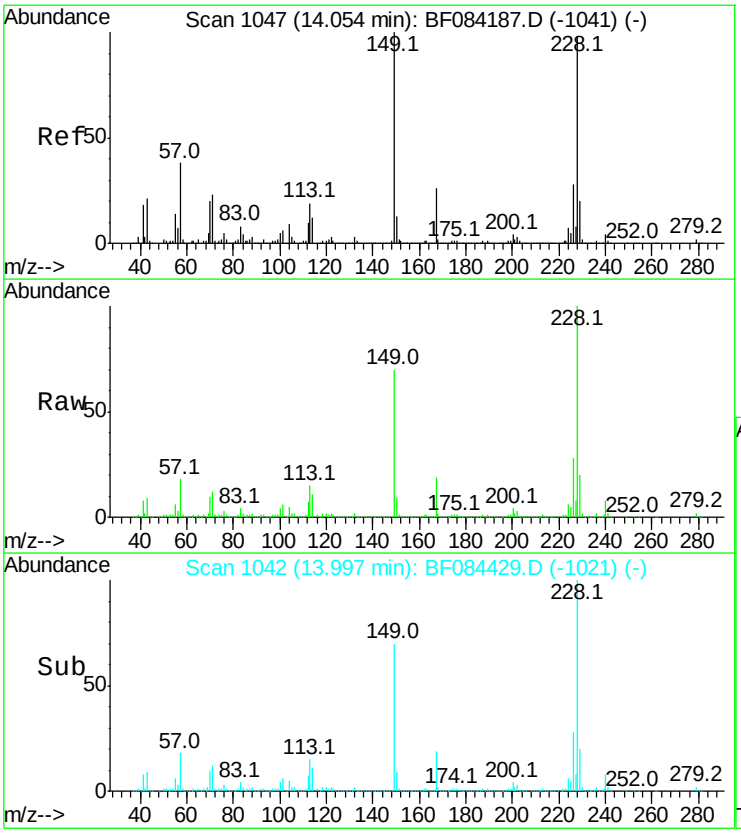
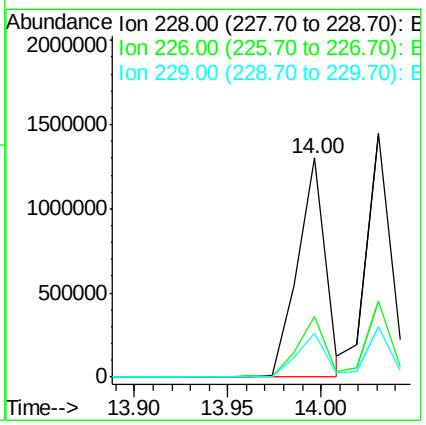
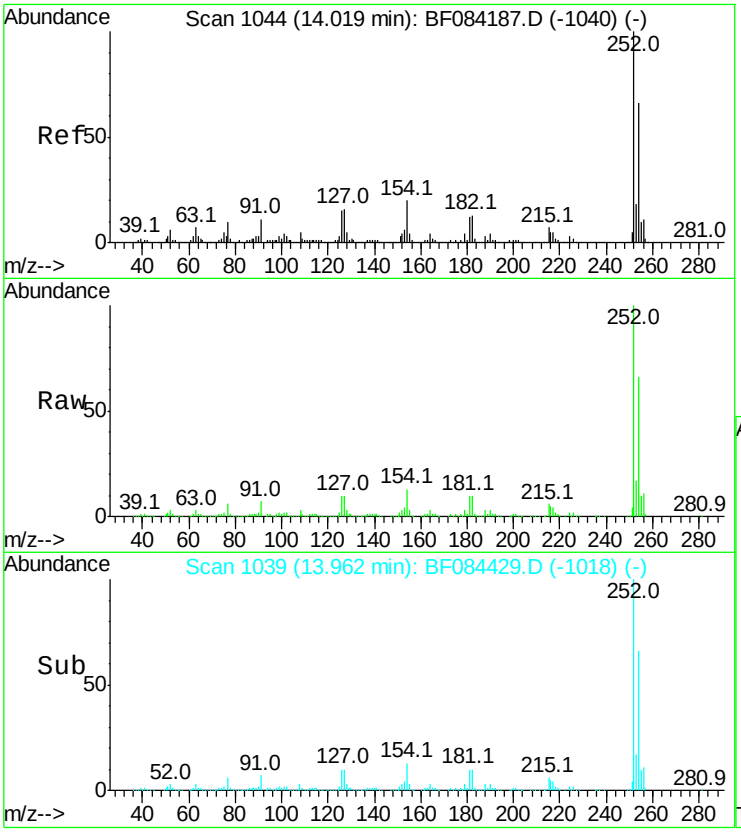


#80
Benzo(a)anthracene
Concen: 45.71 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:228 Resp: 1357613

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.8	32.6
229	20.2	15.8	23.8

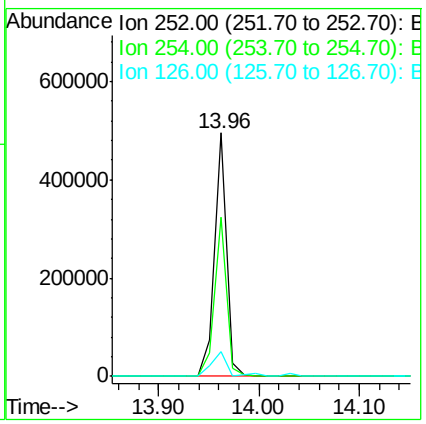




#81
3,3'-Dichlorobenzidine
Concen: 40.06 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:252 Resp: 415314

Ion	Ratio	Lower	Upper
252	100		
254	65.6	53.5	80.3
126	10.4	4.9	7.3#



Instrument :
BNA_F
ClientSampleId :
RX2MS

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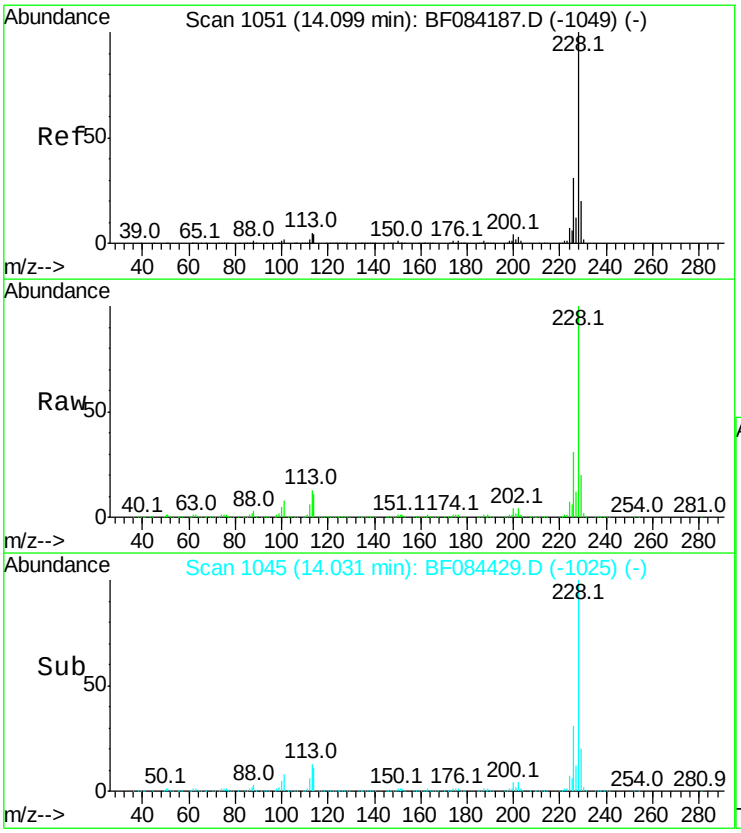
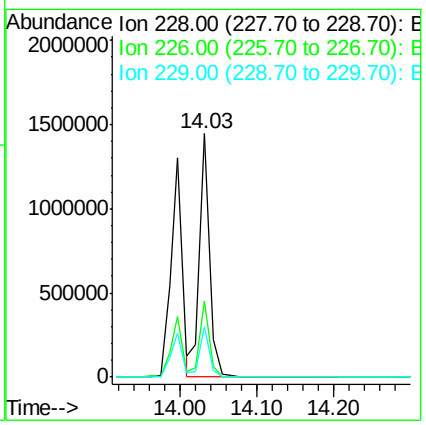
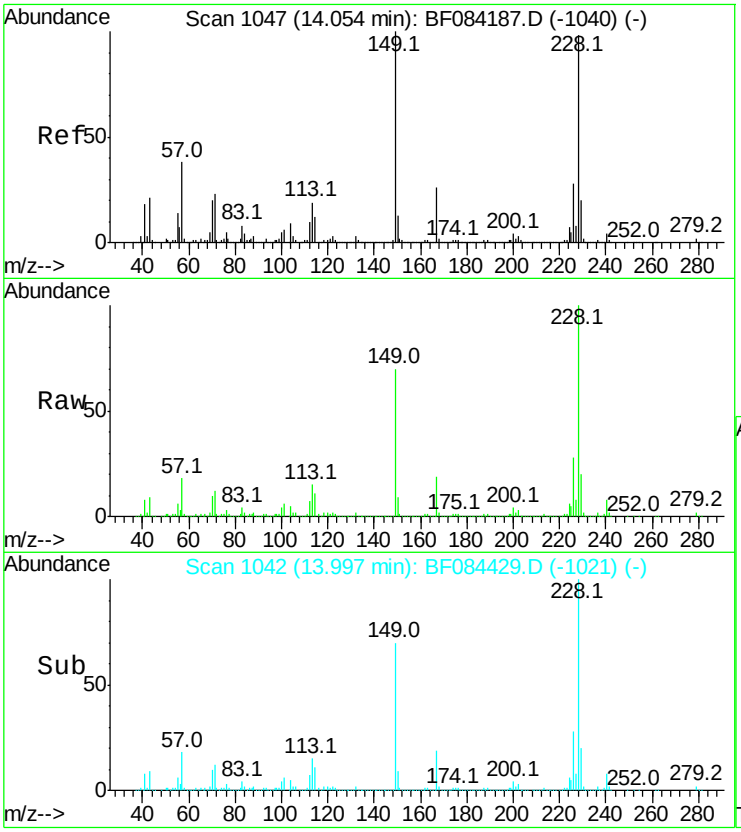


#82
Chrysene
Concen: 45.56 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:228 Resp: 1300361

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.3	36.5
229	20.4	16.1	24.1





#83
Bis(2-ethylhexyl)phthalate
Concen: 43.91 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.06 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:149 Resp: 952936

Ion	Ratio	Lower	Upper
149	100		
167	27.5	19.7	29.5
279	3.5	1.8	2.6#

Instrument :
BNA_F
ClientSampleId :
RX2MS

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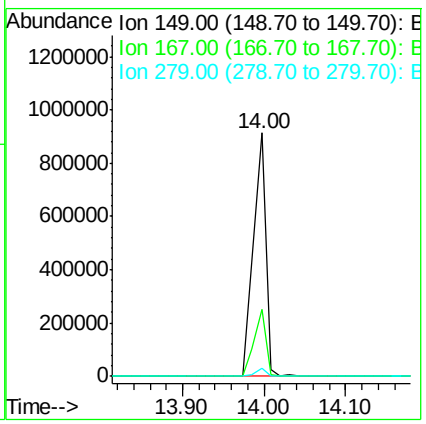
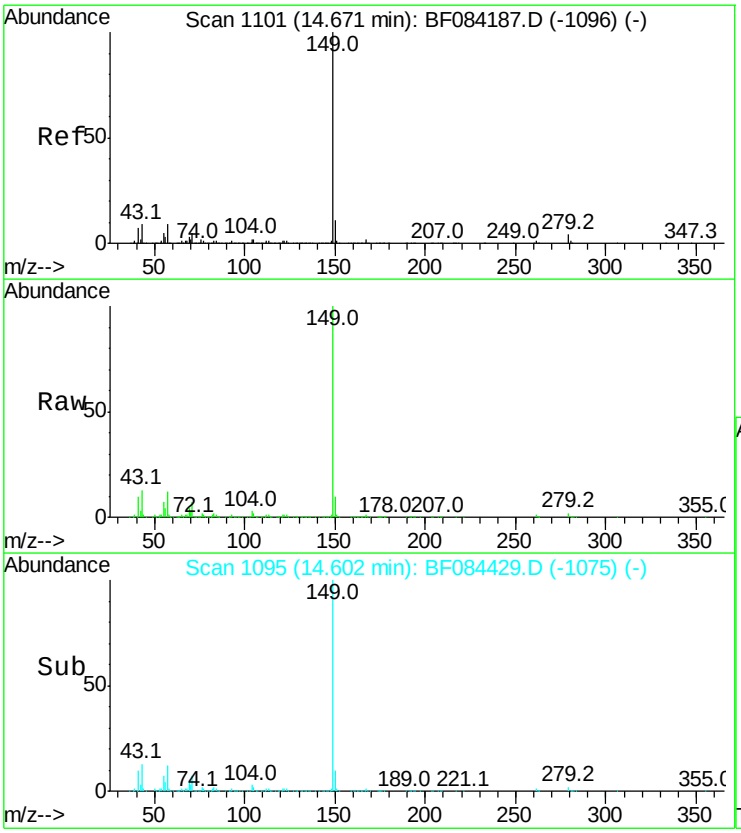
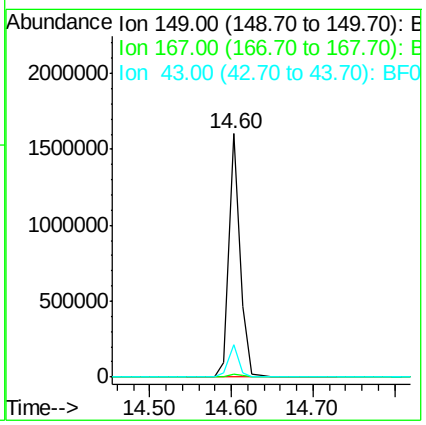


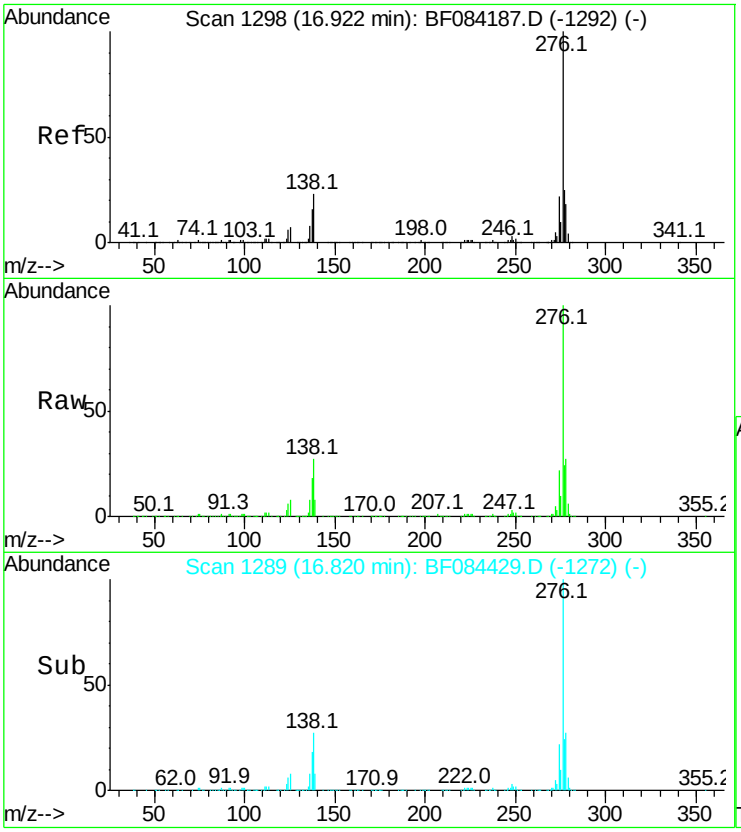


#84
Di-n-octyl phthalate
Concen: 41.31 ng
RT: 14.60 min Scan# 1095
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:149 Resp: 1513691

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.1	5.6	8.4#

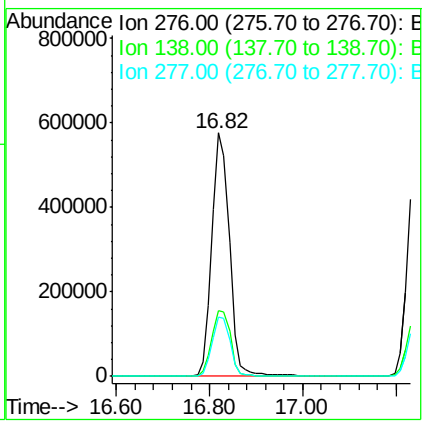




#85
Indeno(1,2,3-cd)pyrene
Concen: 67.17 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.10 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:276 Resp: 1519814

Ion	Ratio	Lower	Upper
276	100		
138	29.1	20.6	30.8
277	25.2	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
RX2MS

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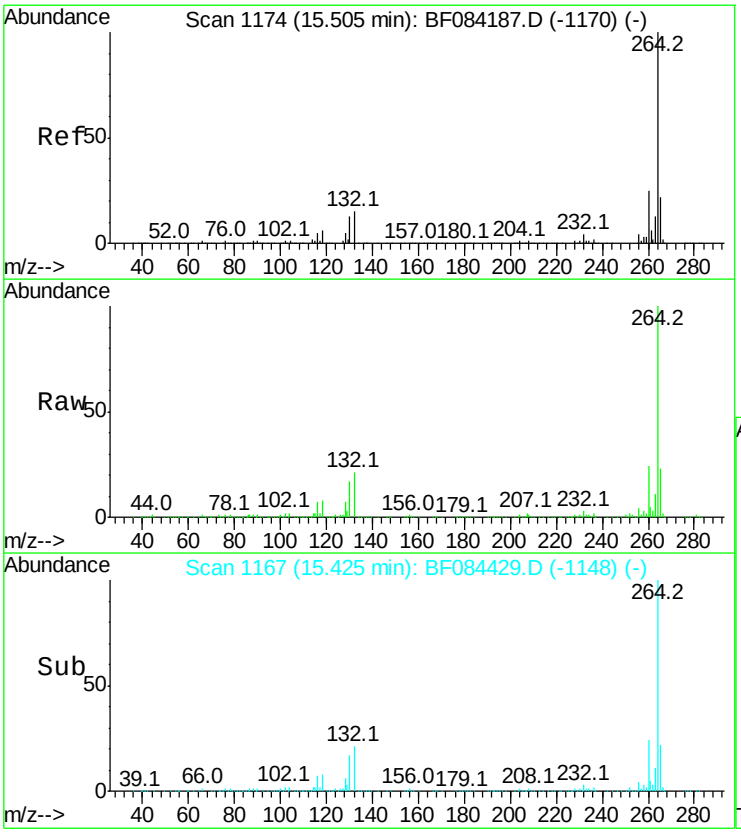
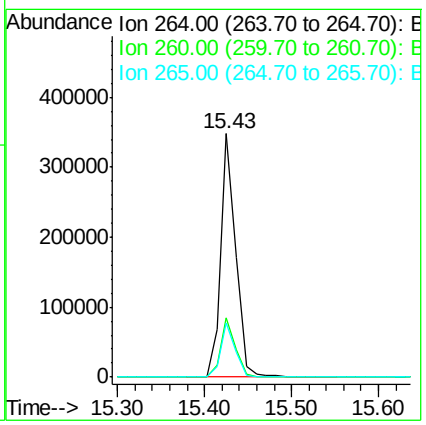
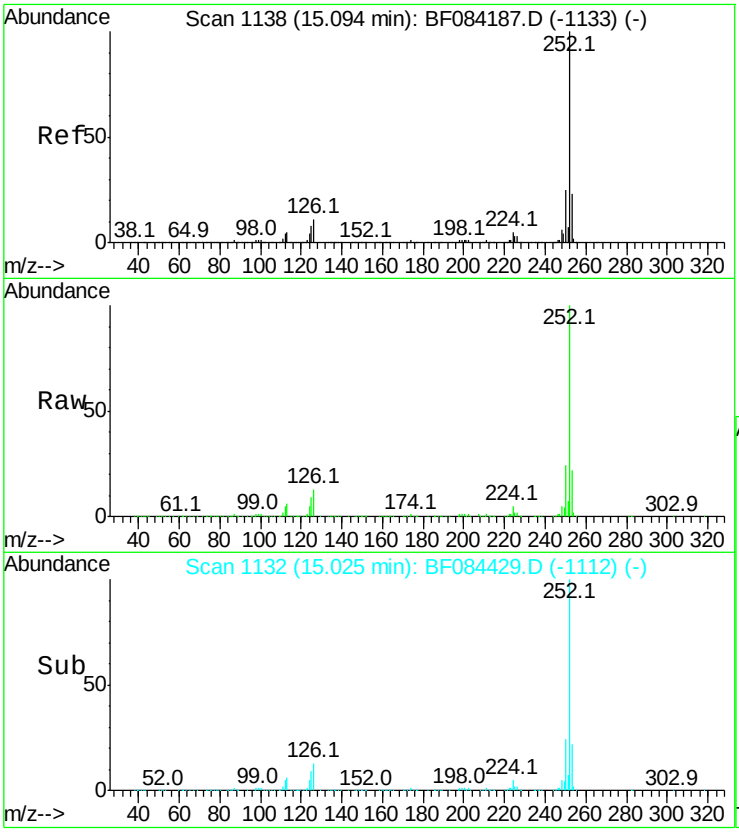


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.43 min Scan# 1167
Delta R.T. -0.08 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:264 Resp: 423881

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	22.5	17.8	26.6

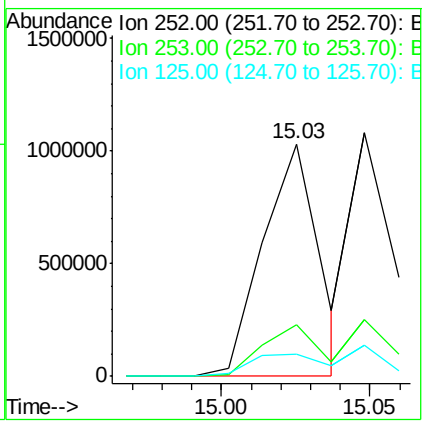




#87
Benzo(b)fluoranthene
Concen: 48.46 ng m
RT: 15.03 min Scan# 1132
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:252 Resp: 1343572

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	9.4	6.5	9.7



Instrument :
BNA_F
ClientSampleId :
RX2MS

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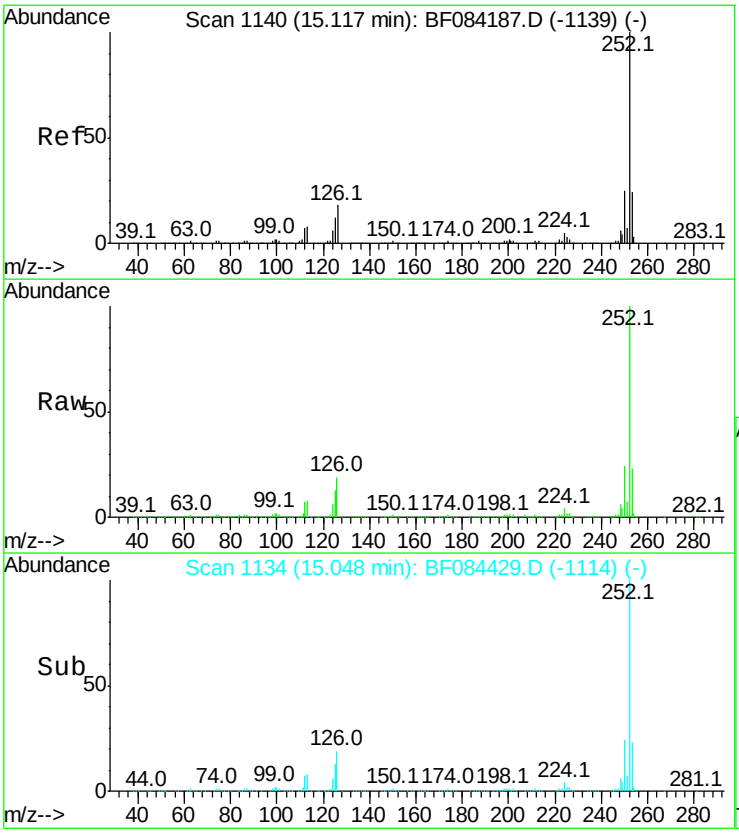
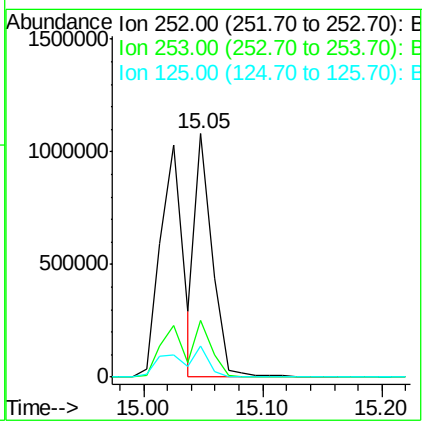
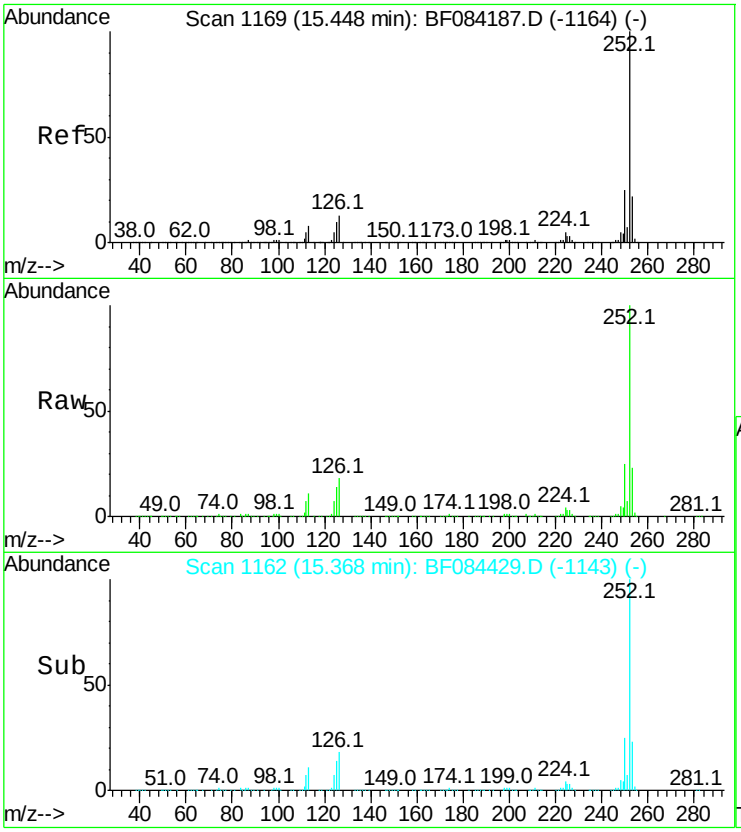


#88
Benzo(k)fluoranthene
Concen: 48.50 ng m
RT: 15.05 min Scan# 1134
Delta R.T. -0.07 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:252 Resp: 1099745

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.1	27.1
125	12.8	9.0	13.6





#89
Benzo(a)pyrene
Concen: 50.77 ng
RT: 15.37 min Scan# 1162
Delta R.T. -0.08 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:252 Resp: 1193988

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.3	25.9
125	14.2	7.0	10.4#

Instrument :
BNA_F
ClientSampleId :
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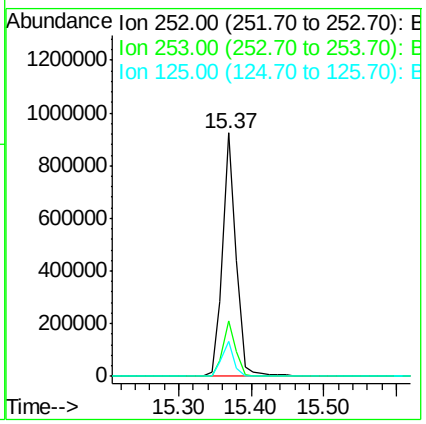
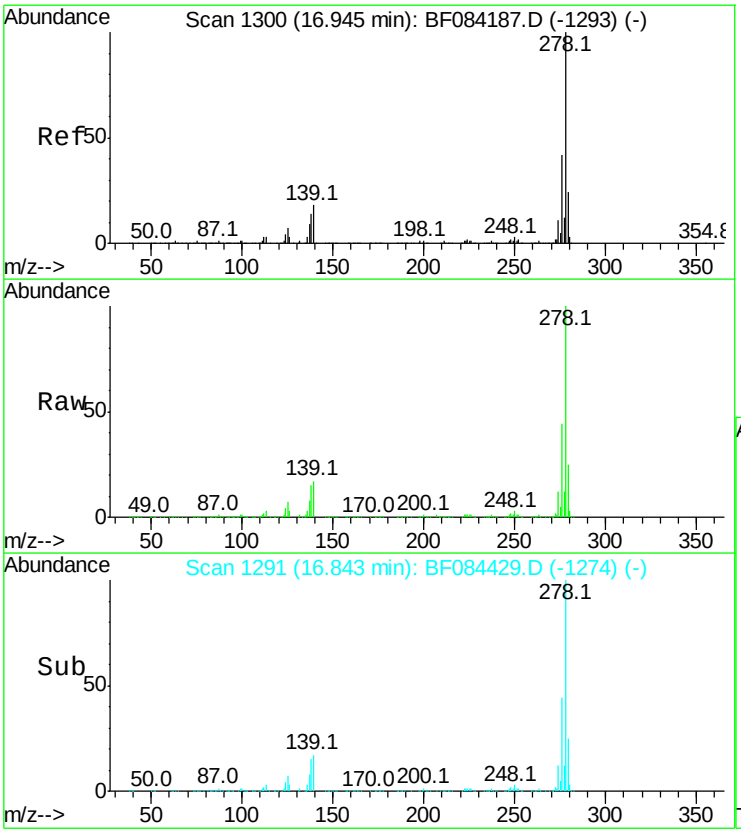
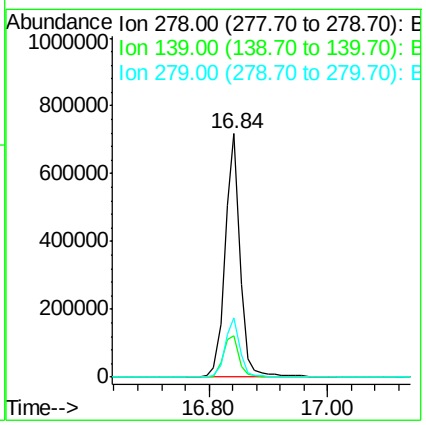


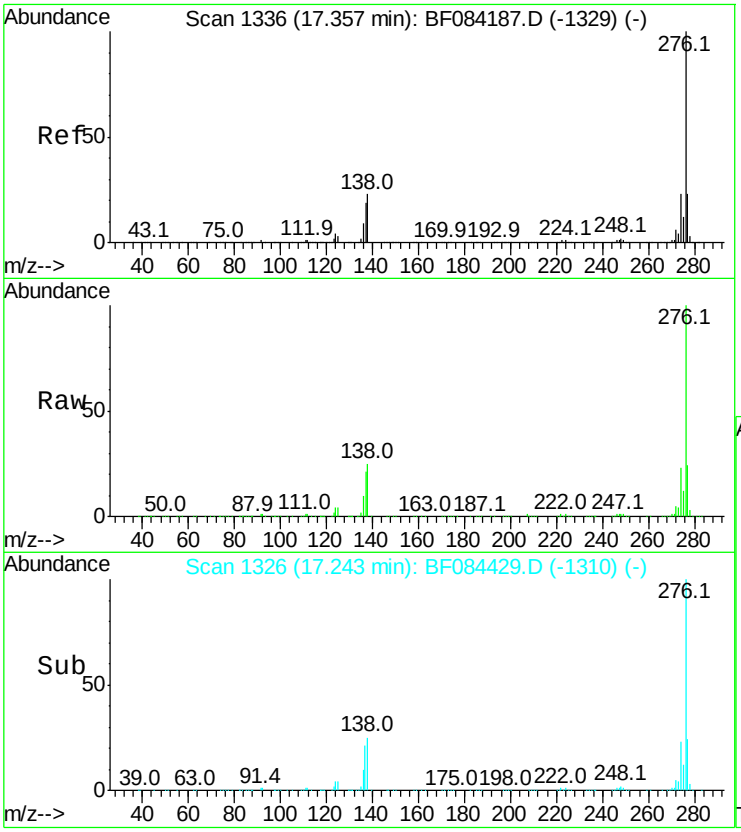


#90
Dibenzo(a,h)anthracene
Concen: 61.86 ng
RT: 16.84 min Scan# 1291
Delta R.T. -0.10 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:278 Resp: 1251839

Ion	Ratio	Lower	Upper
278	100		
139	16.9	15.0	22.4
279	24.5	18.9	28.3

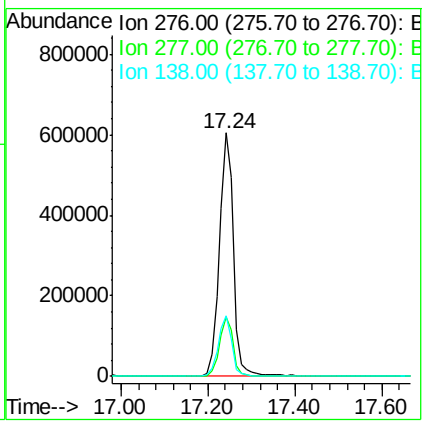




#91
Benzo(g,h,i)perylene
Concen: 64.91 ng
RT: 17.24 min Scan# 1326
Delta R.T. -0.11 min
Lab File: BF084429.D
Acq: 13 Jan 2016 00:34

Tgt Ion:276 Resp: 1360386

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.8	28.2
138	24.8	17.8	26.6



Instrument :
BNA_F
ClientSampleId :
RX2MS

Manual Integrations APPROVED
MMdadoda
1/13/2016 3:29:49 PM