Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040517\
Data File : BM009549.D
Acq On : 05 Apr 2017 09:21
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 05 11:23:04 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 12:10:26 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	159546	20.00	ng		-0.02
21) Naphthalene-d8	10.64	136	645754	20.00	ng		-0.02
38) Acenaphthene-d10	14.49	164	393973	20.00	ng		-0.02
63) Phenanthrene-d10	17.23	188	913112	20.00	ng		-0.02
75) Chrysene-d12	21.42	240	1225990	20.00	ng		-0.01
86) Perylene-d12	23.73	264	1136689	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	770482	80.50	ng		-0.02
7) Phenol-d6	7.00	99	1114359	85.37	ng		-0.02
23) Nitrobenzene-d5	9.01	82	1411078	81.93	ng		-0.02
41) 2,4,6-Tribromophenol	15.98	330	419025	85.61	ng		-0.02
44) 2-Fluorobiphenyl	13.10	172	2606439	79.72	ng		-0.02
78) Terphenyl-d14	19.86	244	4751182	80.98	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	175305	36.42	ng	#	100
3) Pyridine	3.75	79	537343	39.50	ng	#	82
4) n-Nitrosodimethylamine	3.67	42	289048	39.92	ng	#	66
6) Aniline	7.17	93	740339	41.74	ng		93
8) 2-Chlorophenol	7.40	128	406139	41.85	ng	#	79
9) Benzaldehyde	6.99	77	357724	34.82	ng	#	81
10) Phenol	7.03	94	592201	41.87	ng		90
11) bis(2-Chloroethyl)ether	7.27	93	465074	40.12	ng	#	81
12) 1,3-Dichlorobenzene	7.73	146	459147	39.52	ng	#	86
13) 1,4-Dichlorobenzene	7.87	146	479768	39.96	ng	#	92
14) 1,2-Dichlorobenzene	8.19	146	460545	39.50	ng	#	94
15) Benzyl Alcohol	8.09	79	482150	42.25	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	8.37	45	793013	39.36	ng		96
17) 2-Methylphenol	8.28	107	392414	42.40	ng	#	88
18) Hexachloroethane	8.92	117	201990	41.13	ng		92
19) n-Nitroso-di-n-propylamine	8.65	70	447848	42.56	ng		91
20) 3+4-Methylphenols	8.60	107	538936	42.83	ng		89
22) Acetophenone	8.67	105	736326	40.43	ng	#	91
24) Nitrobenzene	9.05	77	686948	40.71	ng		92
25) Isophorone	9.57	82	1108994	42.21	ng	#	90
26) 2-Nitrophenol	9.76	139	217319	42.70	ng	#	46
27) 2,4-Dimethylphenol	9.81	122	383124	41.15	ng	#	80
28) bis(2-Chloroethoxy)methane	10.05	93	658975	40.51	ng		98
29) 2,4-Dichlorophenol	10.29	162	400774	41.18	ng		94
30) 1,2,4-Trichlorobenzene	10.50	180	472687	39.14	ng		98
31) Naphthalene	10.69	128	1396050	40.73	ng		99
32) Benzoic acid	9.95	122	237760	36.69	ng	#	82
33) 4-Chloroaniline	10.80	127	572906	43.33	ng	#	80
34) Hexachlorobutadiene	10.96	225	322811	39.04	ng		97
35) Caprolactam	11.60	113	132957m	44.75	ng		
36) 4-Chloro-3-methylphenol	11.92	107	482423	43.81	ng	#	80
37) 2-Methylnaphthalene	12.30	142	997980	42.18	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	12.67	216	576972	38.79	ng	#	100
40) Hexachlorocyclopentadiene	12.64	237	307993	36.08	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040517\
Data File : BM009549.D
Acq On : 05 Apr 2017 09:21
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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Quant Time: Apr 05 11:23:04 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 12:10:26 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.91	196	347848	40.90	ng		98
43) 2,4,5-Trichlorophenol	12.98	196	391274	41.23	ng	#	84
45) 1,1'-Biphenyl	13.32	154	1331396	40.60	ng		97
46) 2-Chloronaphthalene	13.36	162	1005640	39.49	ng		95
47) 2-Nitroaniline	13.57	65	423137	45.10	ng	#	69
48) Acenaphthylene	14.21	152	1705881	41.12	ng		99
49) Dimethylphthalate	13.95	163	1242645	41.08	ng	#	99
50) 2,6-Dinitrotoluene	14.07	165	278360	42.70	ng	#	65
51) Acenaphthene	14.55	154	1027218	41.04	ng		99
52) 3-Nitroaniline	14.40	138	284252	44.26	ng	#	51
53) 2,4-Dinitrophenol	14.61	184	144400	36.07	ng		93
54) Dibenzofuran	14.89	168	1496406	40.43	ng		92
55) 4-Nitrophenol	14.70	139	228534	43.05	ng	#	32
56) 2,4-Dinitrotoluene	14.86	165	387585	43.95	ng		96
57) Fluorene	15.54	166	1372640	41.26	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.11	232	343406	42.79	ng	#	100
59) Diethylphthalate	15.30	149	1303806	42.49	ng		98
60) 4-Chlorophenyl-phenylether	15.53	204	711929	40.98	ng		99
61) 4-Nitroaniline	15.57	138	323431	46.37	ng	#	39
62) Azobenzene	15.82	77	1562308	43.61	ng		85
64) 4,6-Dinitro-2-methylphenol	15.62	198	232964	40.50	ng		89
65) n-Nitrosodiphenylamine	15.74	169	1139987	41.10	ng		99
66) 4-Bromophenyl-phenylether	16.43	248	429930	40.64	ng	#	94
67) Hexachlorobenzene	16.53	284	466673	40.24	ng	#	86
68) Atrazine	16.70	200	414657	39.75	ng		98
69) Pentachlorophenol	16.88	266	276757	39.07	ng		96
70) Phenanthrene	17.28	178	2129777	40.79	ng		99
71) Anthracene	17.37	178	2210503	41.82	ng		98
72) Carbazole	17.64	167	2181551	43.09	ng		99
73) Di-n-butylphthalate	18.19	149	2265120	43.80	ng	#	98
74) Fluoranthene	19.29	202	2627702	42.49	ng		98
76) Benzidine	19.48	184	1273121	34.84	ng		100
77) Pyrene	19.66	202	2794584	40.19	ng		98
79) Butylbenzylphthalate	20.54	149	1084751	43.32	ng	#	74
80) Benzo(a)anthracene	21.40	228	2960255	41.34	ng		98
81) 3,3'-Dichlorobenzidine	21.33	252	1135600	42.35	ng	#	98
82) Chrysene	21.45	228	2796833	40.91	ng		98
83) Bis(2-ethylhexyl)phthalate	21.31	149	1602668	42.89	ng		98
84) Di-n-octyl phthalate	22.21	149	2764340	44.46	ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.10	276	3171123	42.53	ng	#	100
87) Benzo(b)fluoranthene	23.03	252	2980878	41.37	ng	#	96
88) Benzo(k)fluoranthene	23.08	252	2880605m	41.57	ng		
89) Benzo(a)pyrene	23.63	252	2768130	41.49	ng		99
90) Dibenzo(a,h)anthracene	26.11	278	2742134	41.95	ng	#	95
91) Benzo(g,h,i)perylene	26.83	276	2653830	41.65	ng	#	93

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

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Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040517\
Data File : BM009549.D
Acq On : 05 Apr 2017 09:21
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 05 11:23:04 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 12:10:26 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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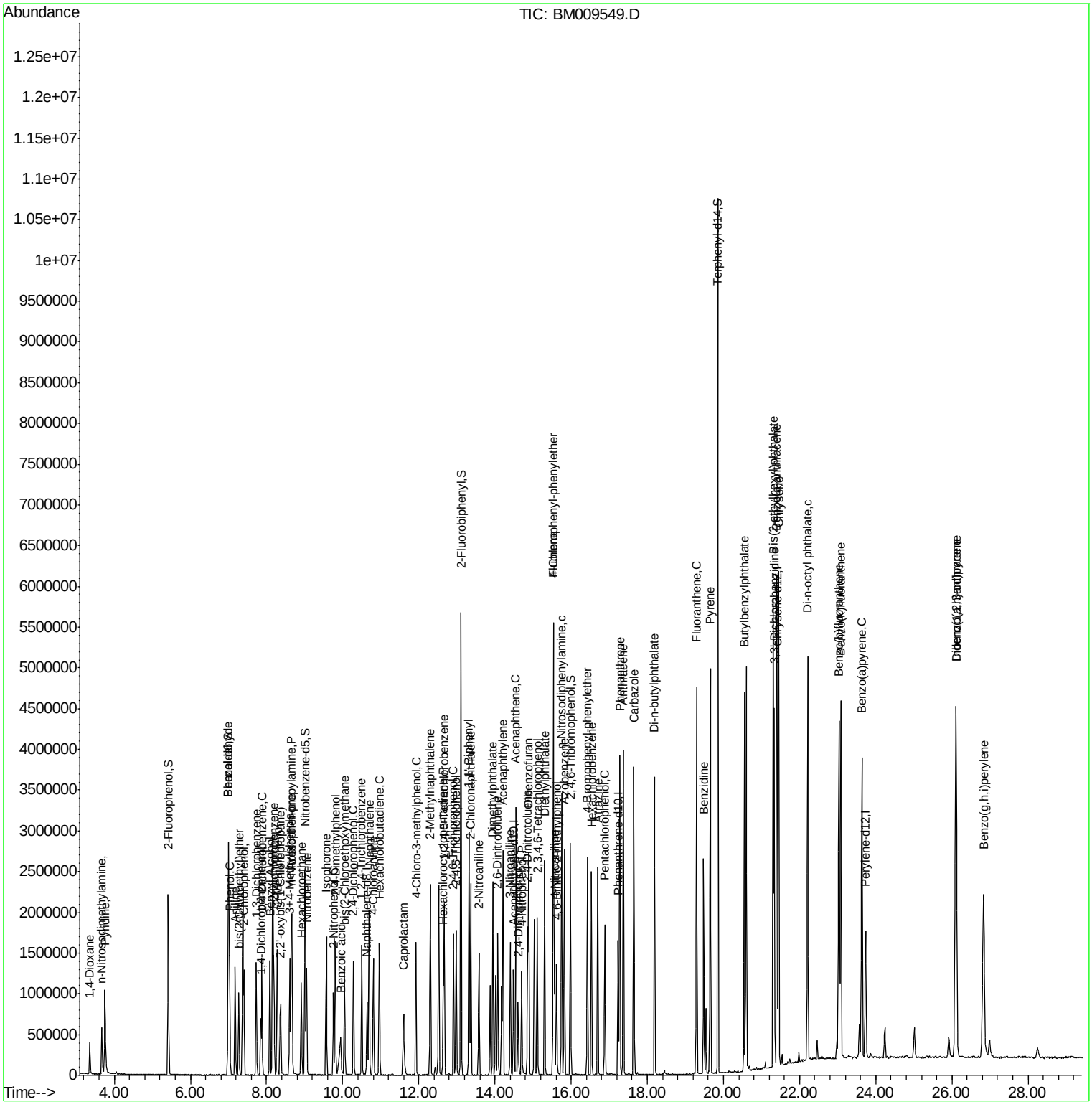
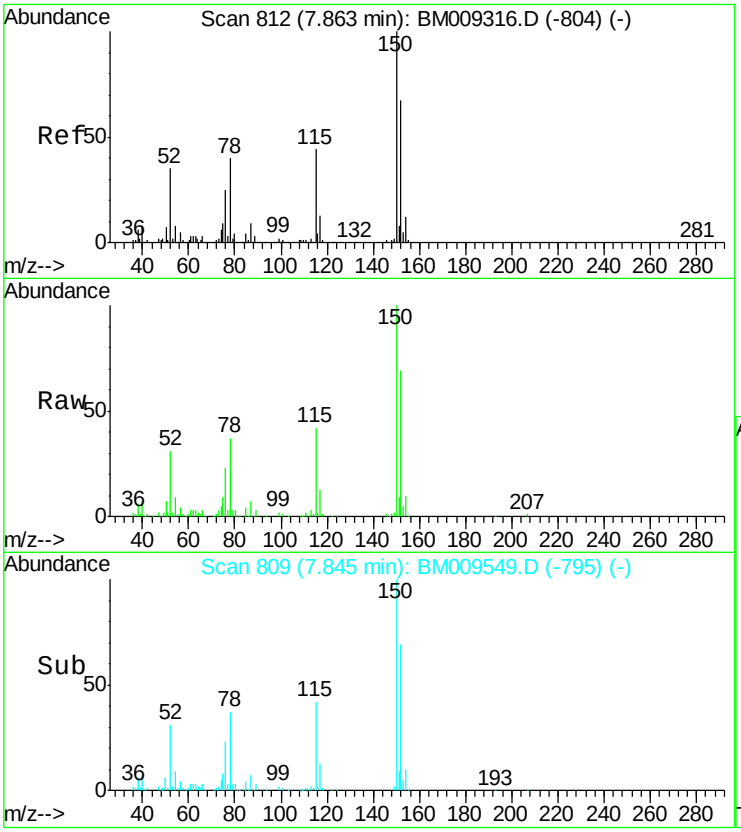
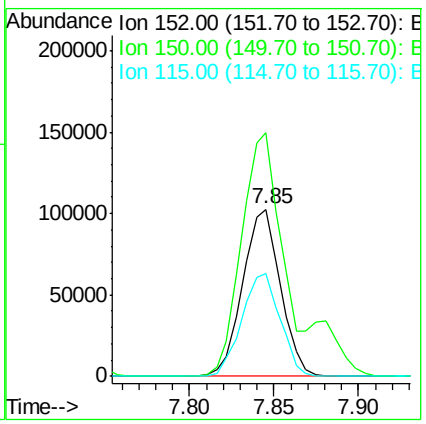




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.85 min Scan# 809
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:152 Resp: 159546

Ion	Ratio	Lower	Upper
152	100		
150	145.4	119.5	179.3
115	61.2	43.0	64.4



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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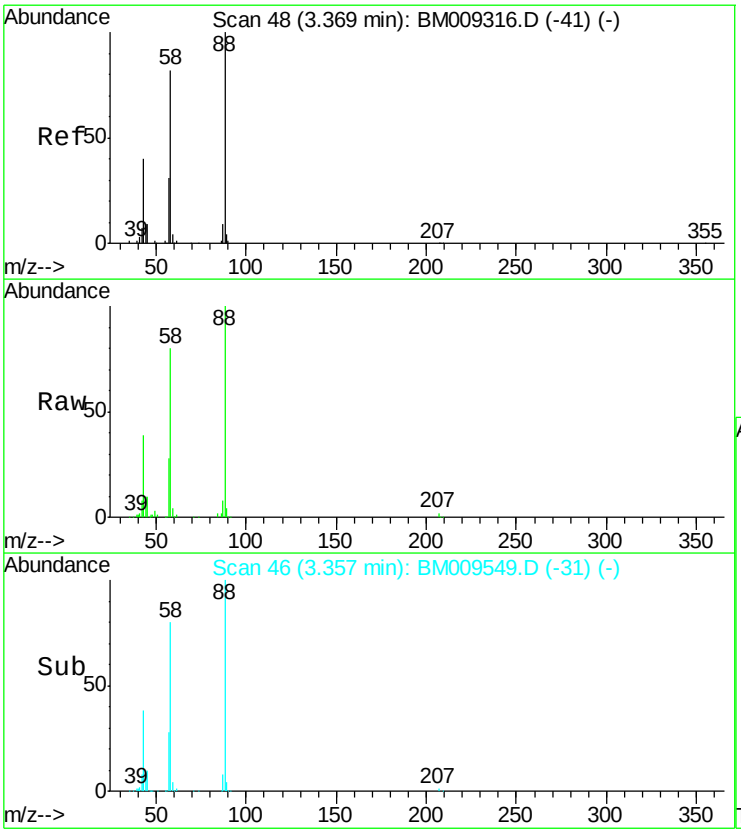
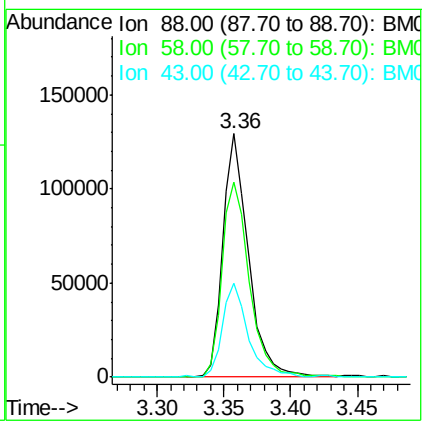
4/5/2017 7:59:52 PM

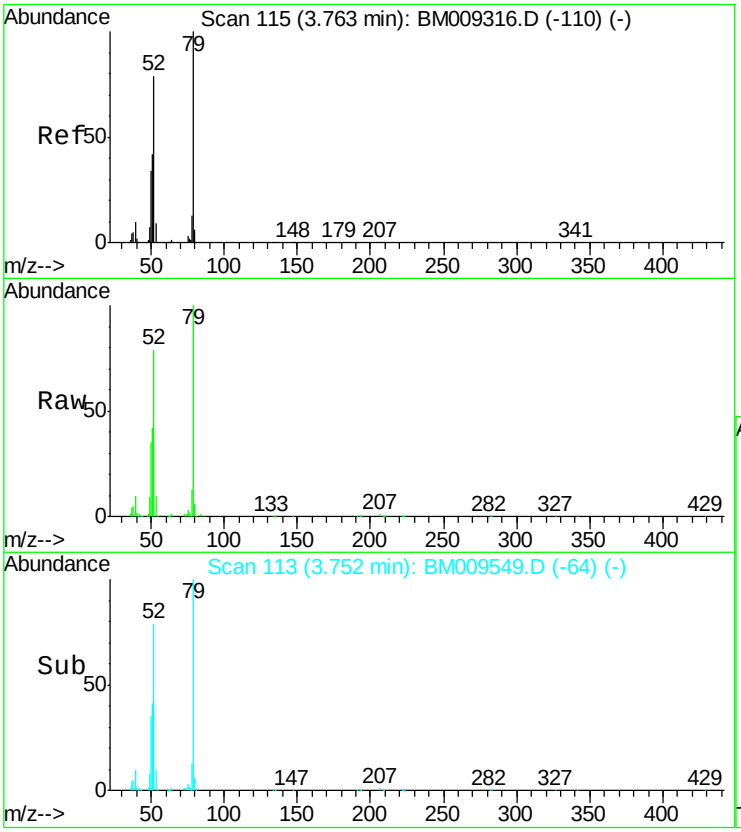


#2
1,4-Dioxane
Concen: 36.42 ng
RT: 3.36 min Scan# 46
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 88 Resp: 175305

Ion	Ratio	Lower	Upper
88	100		
58	85.2	0.0	0.0#
43	38.7	0.0	0.0#





#3
Pyridine
Concen: 39.50 ng
RT: 3.75 min Scan# 113
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 79 Resp: 537343

Ion	Ratio	Lower	Upper
79	100		
52	79.1	51.1	76.7#
51	41.9	26.1	39.1#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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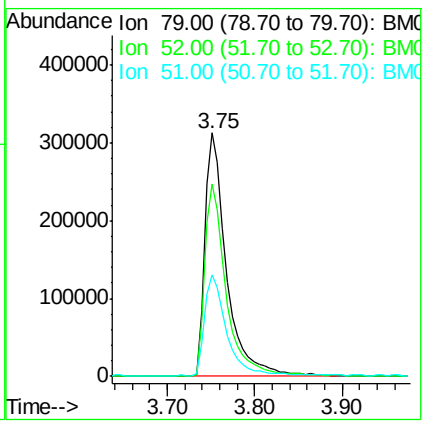
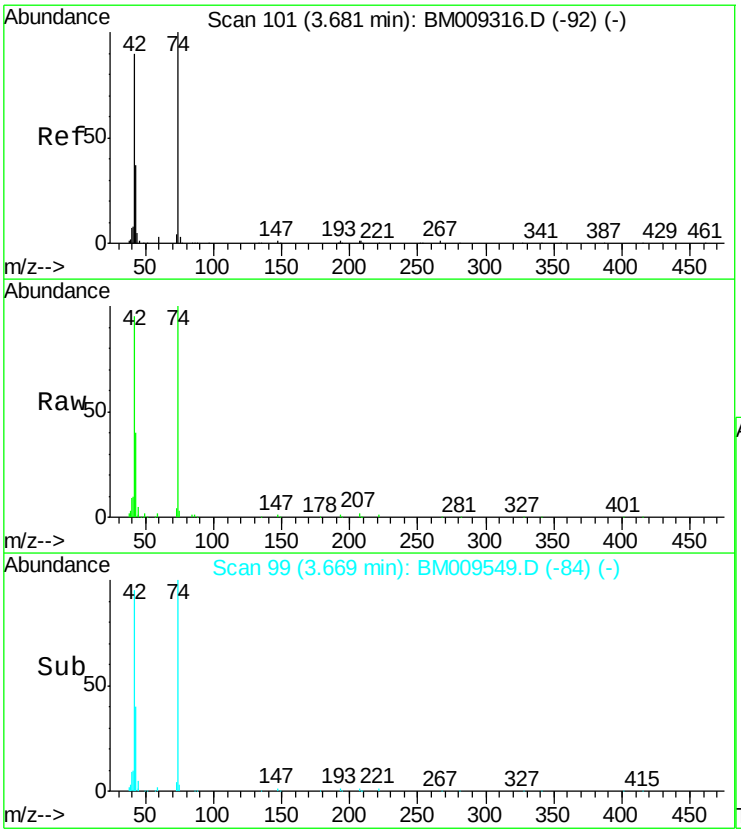
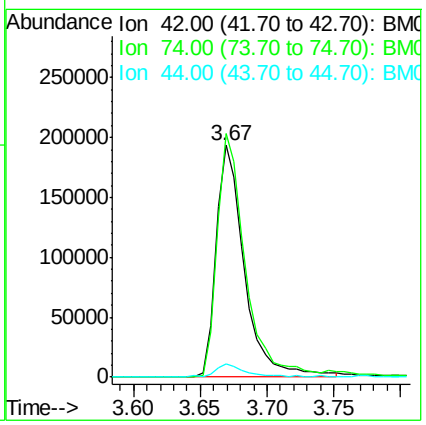


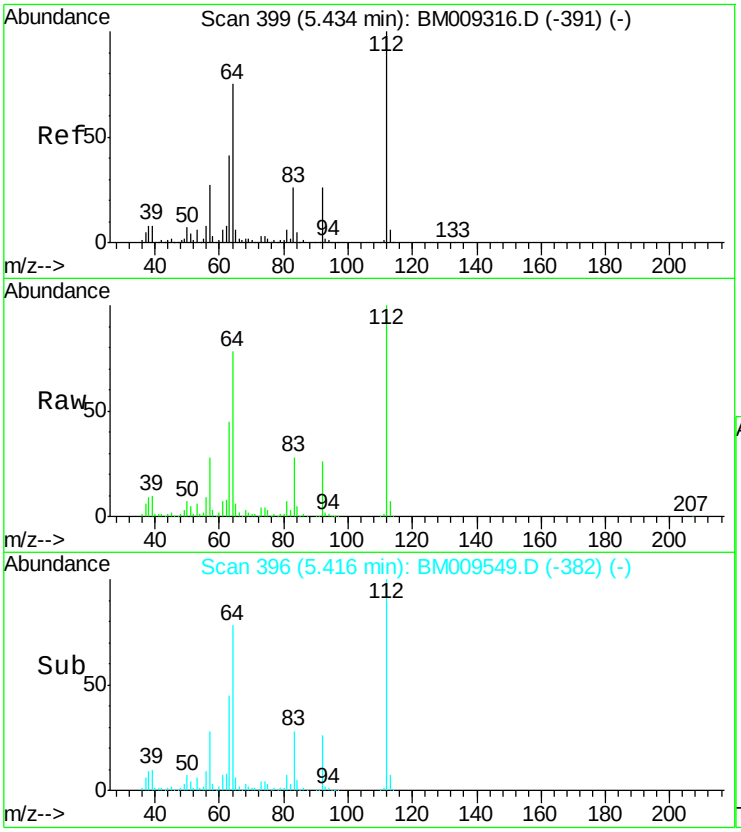


#4
n-Nitrosodimethylamine
Concen: 39.92 ng
RT: 3.67 min Scan# 99
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 42 Resp: 289048

Ion	Ratio	Lower	Upper
42	100		
74	105.0	119.3	178.9#
44	5.4	5.4	8.2#





#5
2-Fluorophenol
Concen: 80.50 ng
RT: 5.42 min Scan# 396
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:112 Resp: 770482

Ion	Ratio	Lower	Upper
112	100		
64	78.0	38.6	57.8#
63	44.9	19.3	28.9#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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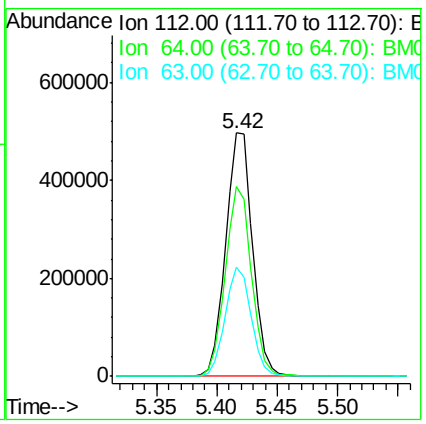
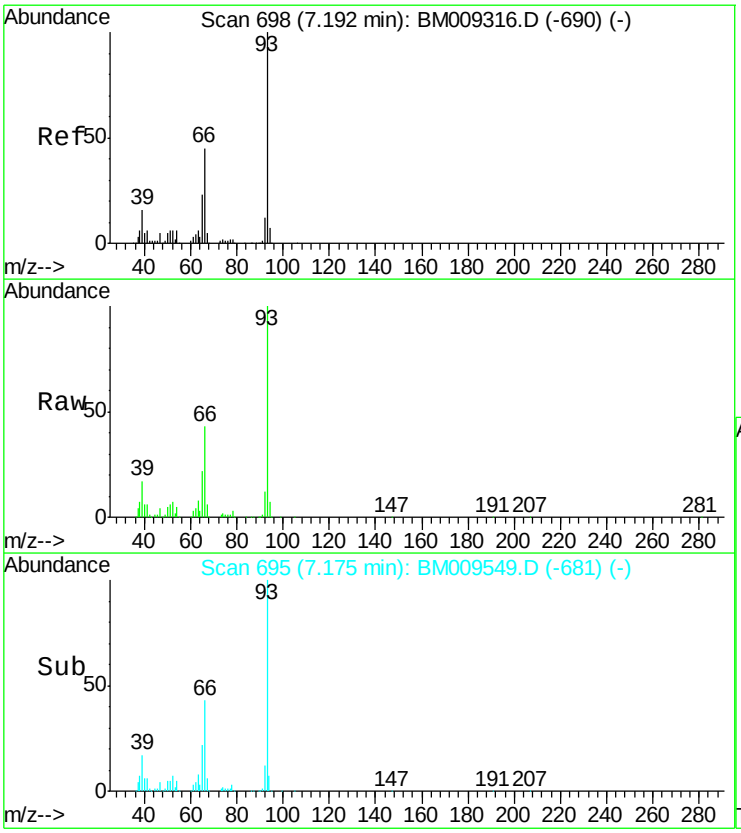
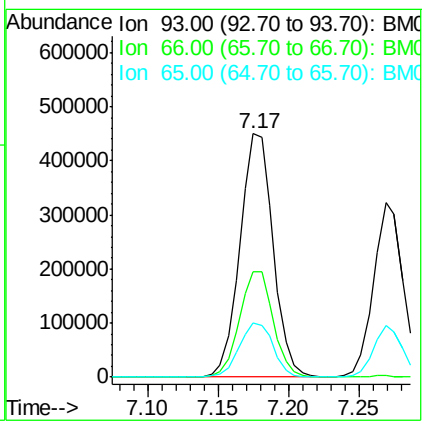


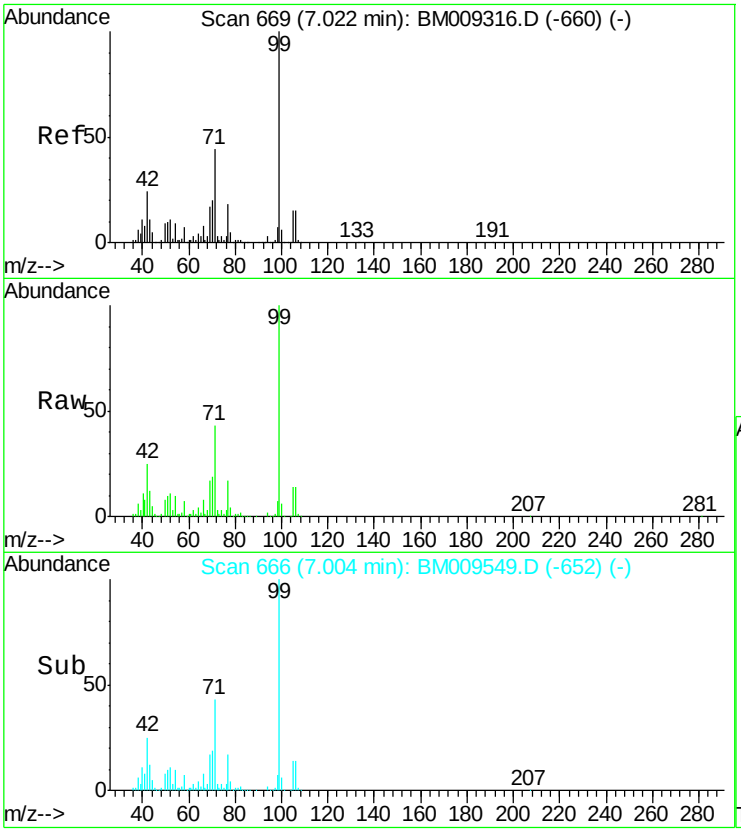


#6
Aniline
Concen: 41.74 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 93 Resp: 740339

Ion	Ratio	Lower	Upper
93	100		
66	43.5	30.8	46.2
65	22.2	16.0	24.0





#7
Phenol-d6
Concen: 85.37 ng
RT: 7.00 min Scan# 666
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 99 Resp: 1114359

Ion	Ratio	Lower	Upper
99	100		
42	24.6	11.0	16.4#
71	43.1	23.4	35.2#

Instrument :
BNA_M
ClientSampleId :
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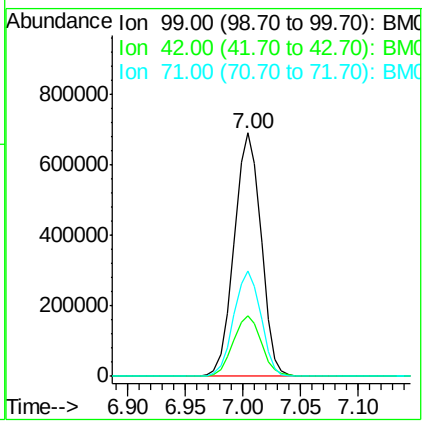
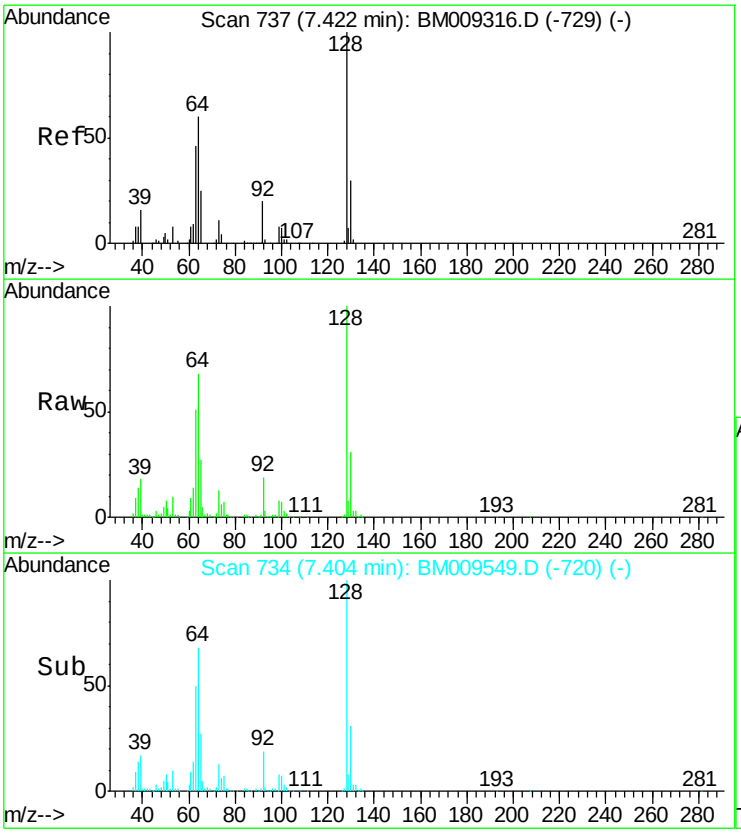
Manual Integrations APPROVED
UGO
4/5/2017 7:59:52 PM

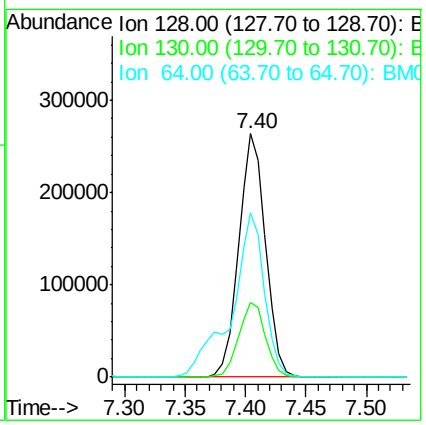


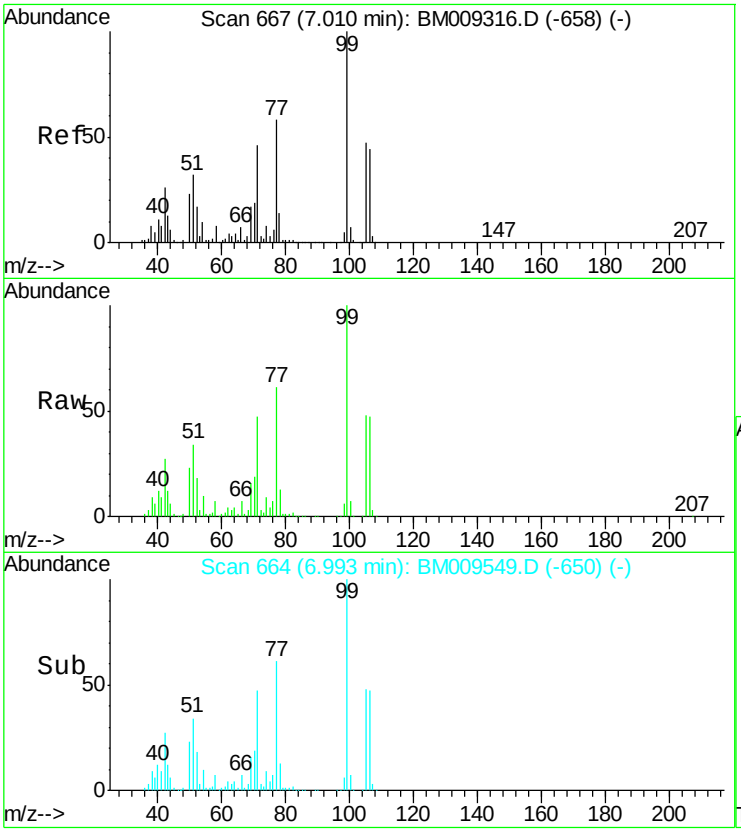


#8
2-Chlorophenol
Concen: 41.85 ng
RT: 7.40 min Scan# 734
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:128 Resp: 406139

Ion	Ratio	Lower	Upper
128	100		
130	30.8	12.0	52.0
64	67.7	24.9	64.9#

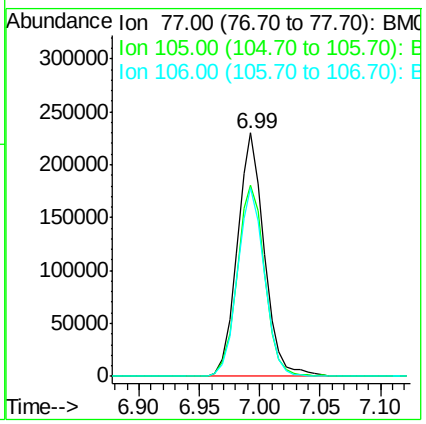




#9
Benzaldehyde
Concen: 34.82 ng
RT: 6.99 min Scan# 664
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 77 Resp: 357724

Ion	Ratio	Lower	Upper
77	100		
105	78.4	78.8	118.8#
106	77.5	73.7	113.7



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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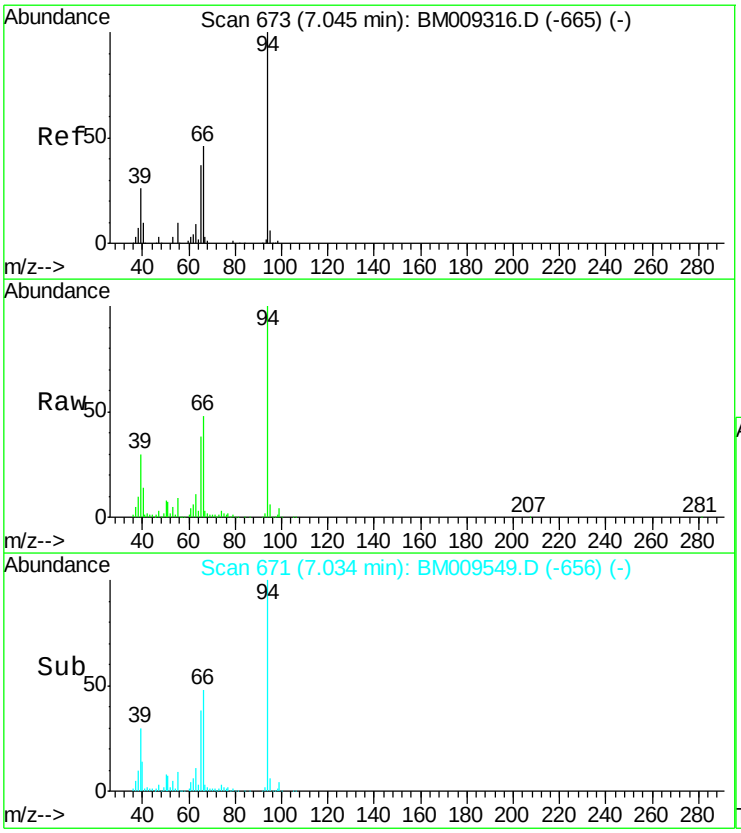
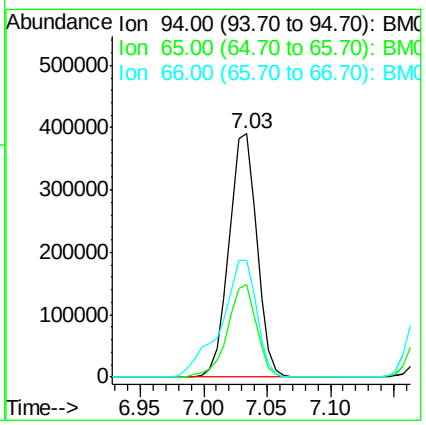
4/5/2017 7:59:52 PM

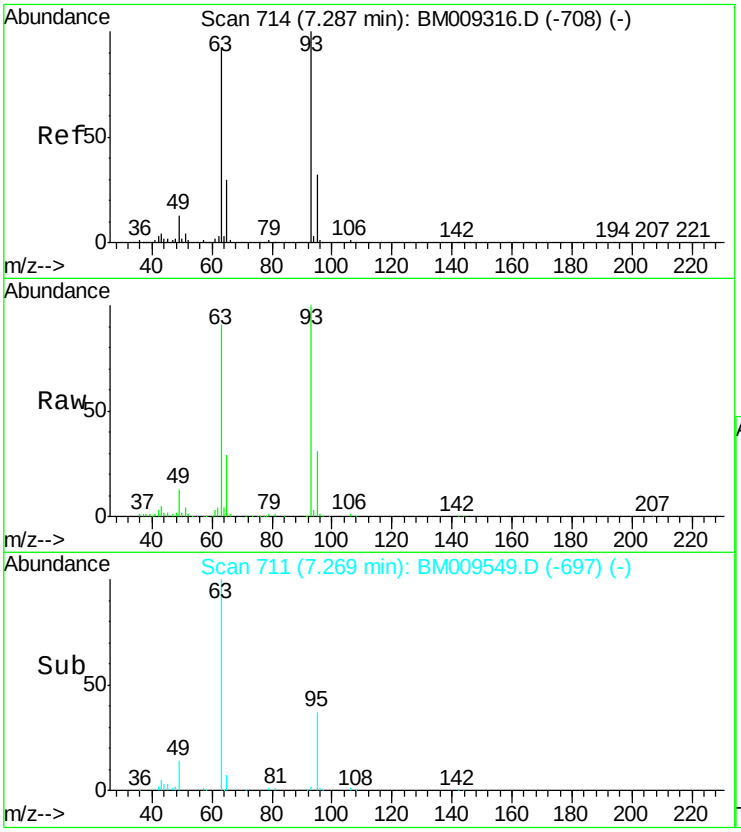


#10
Phenol
Concen: 41.87 ng
RT: 7.03 min Scan# 671
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 94 Resp: 592201

Ion	Ratio	Lower	Upper
94	100		
65	38.0	18.8	58.8
66	48.1	39.9	79.9

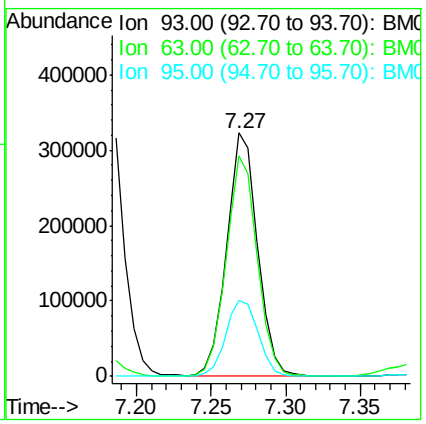




#11
bis(2-Chloroethyl)ether
Concen: 40.12 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 93 Resp: 465074

Ion	Ratio	Lower	Upper
93	100		
63	90.7	49.5	89.5#
95	31.0	13.5	53.5



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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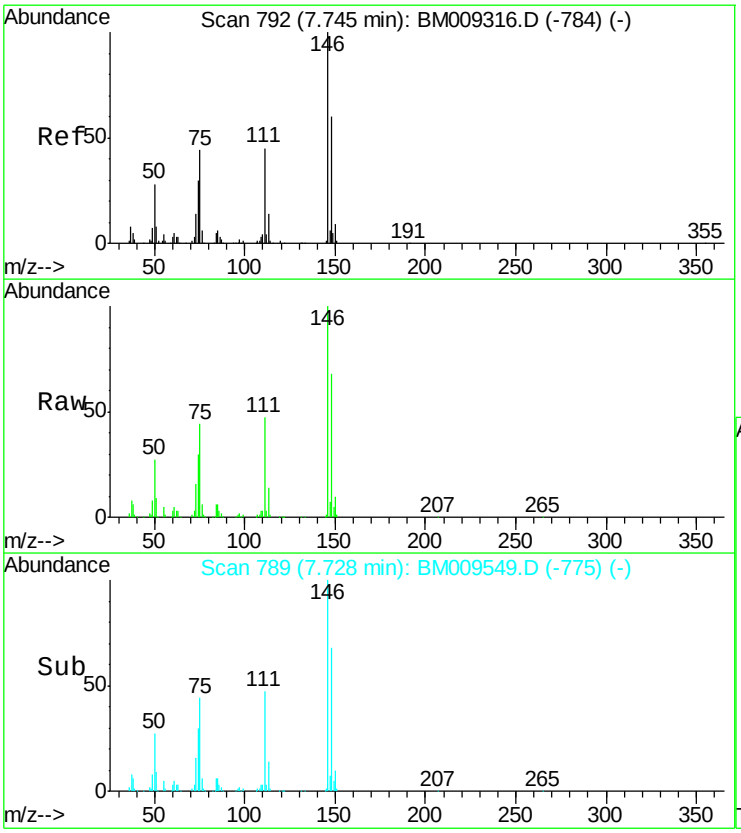
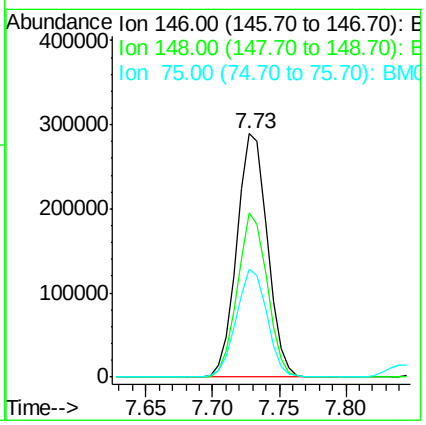
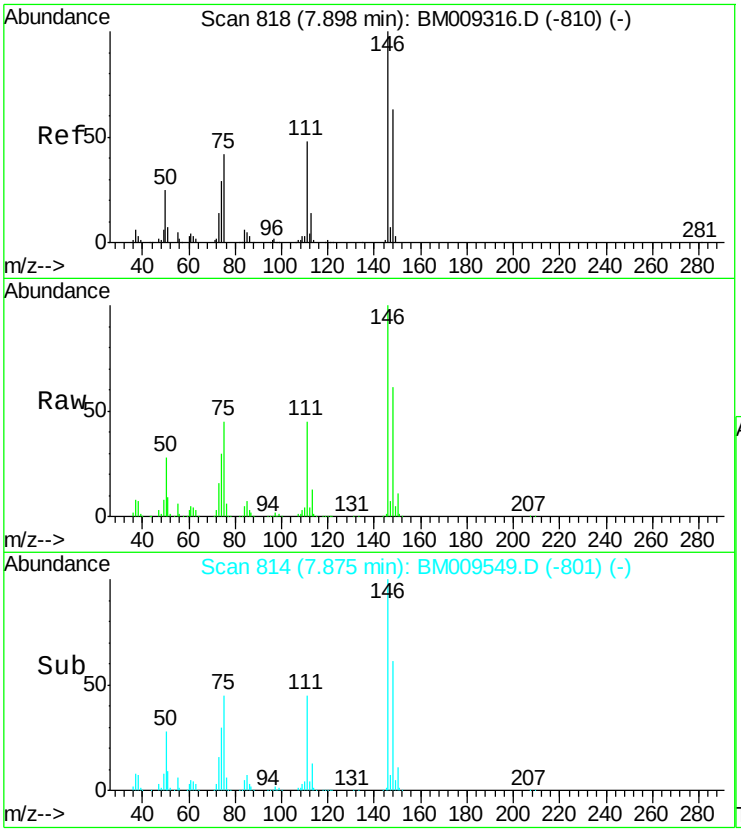


#12
1,3-Dichlorobenzene
Concen: 39.52 ng
RT: 7.73 min Scan# 789
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:146 Resp: 459147

Ion	Ratio	Lower	Upper
146	100		
148	67.6	50.9	76.3
75	44.2	21.4	32.2#

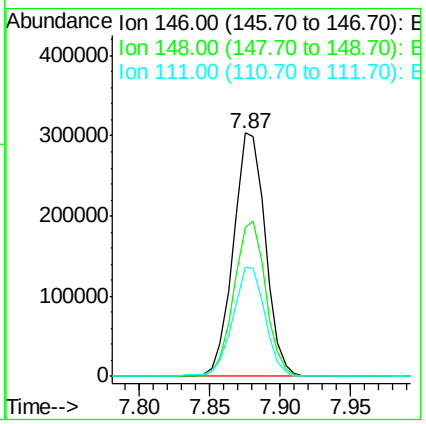




#13
1,4-Dichlorobenzene
Concen: 39.96 ng
RT: 7.87 min Scan# 814
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:146 Resp: 479768

Ion	Ratio	Lower	Upper
146	100		
148	61.3	51.9	77.9
111	44.9	29.2	43.8#



Instrument :
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ClientSampleId :
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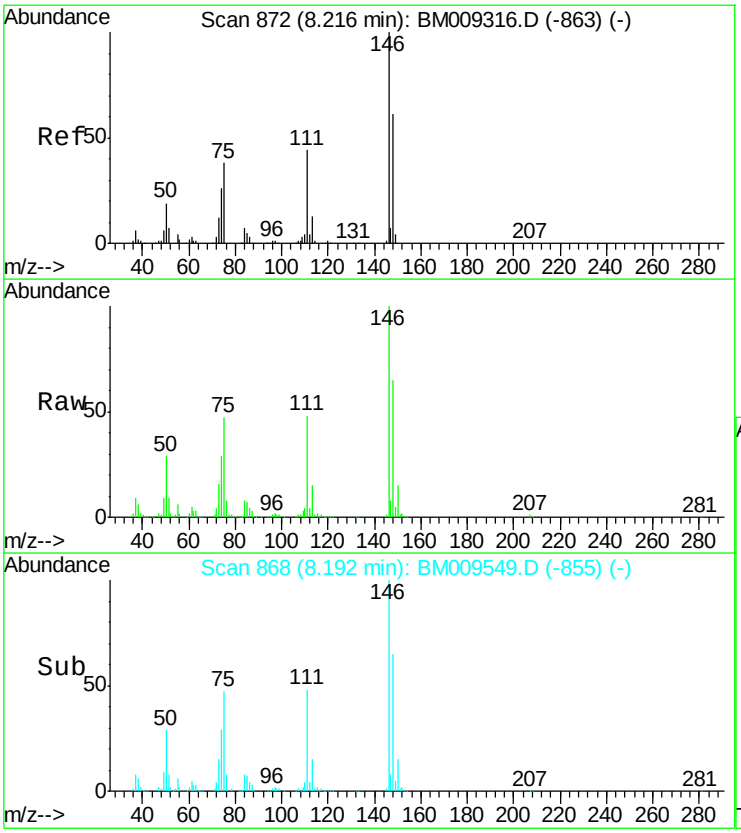
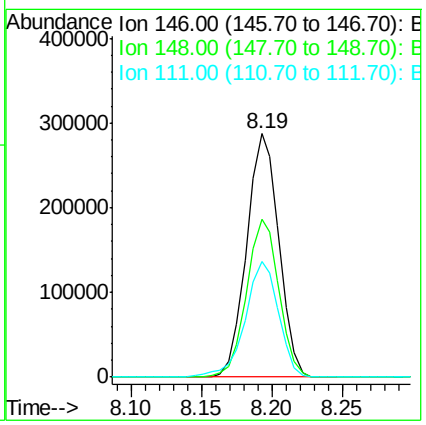
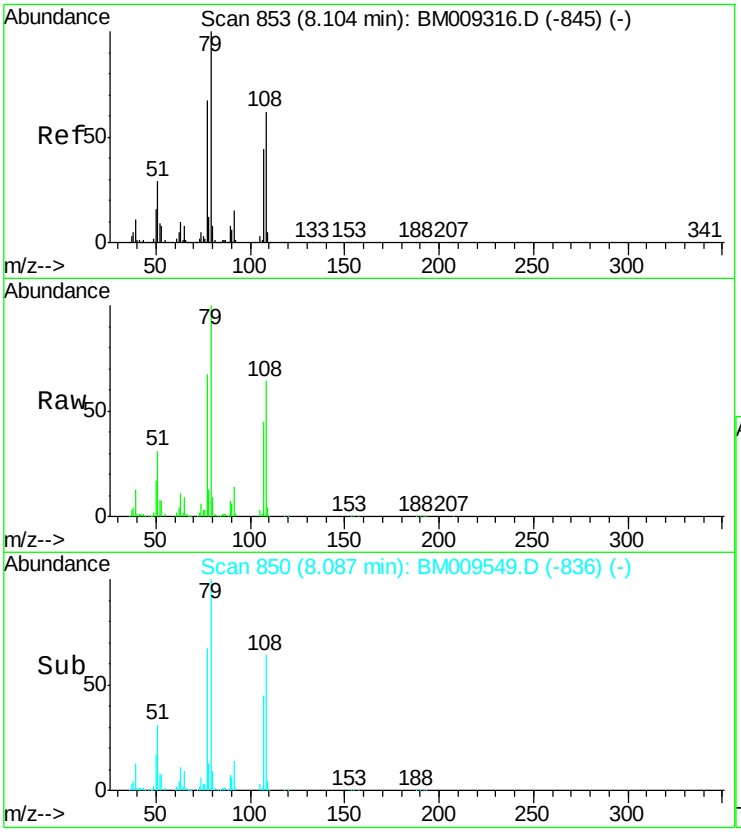


#14
1,2-Dichlorobenzene
Concen: 39.50 ng
RT: 8.19 min Scan# 868
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:146 Resp: 460545

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.3	78.5
111	47.7	30.6	45.8#

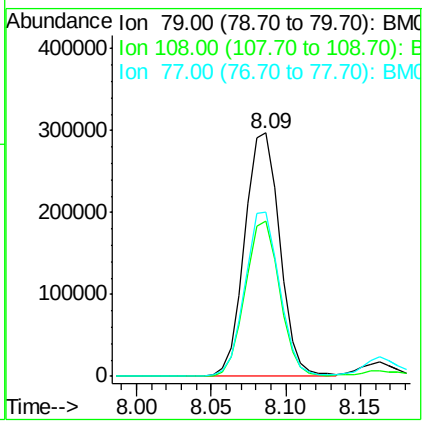




#15
Benzyl Alcohol
Concen: 42.25 ng
RT: 8.09 min Scan# 850
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 79 Resp: 482150

Ion	Ratio	Lower	Upper
79	100		
108	63.7	65.0	97.4#
77	67.4	53.0	79.6



Instrument :
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ClientSampleId :
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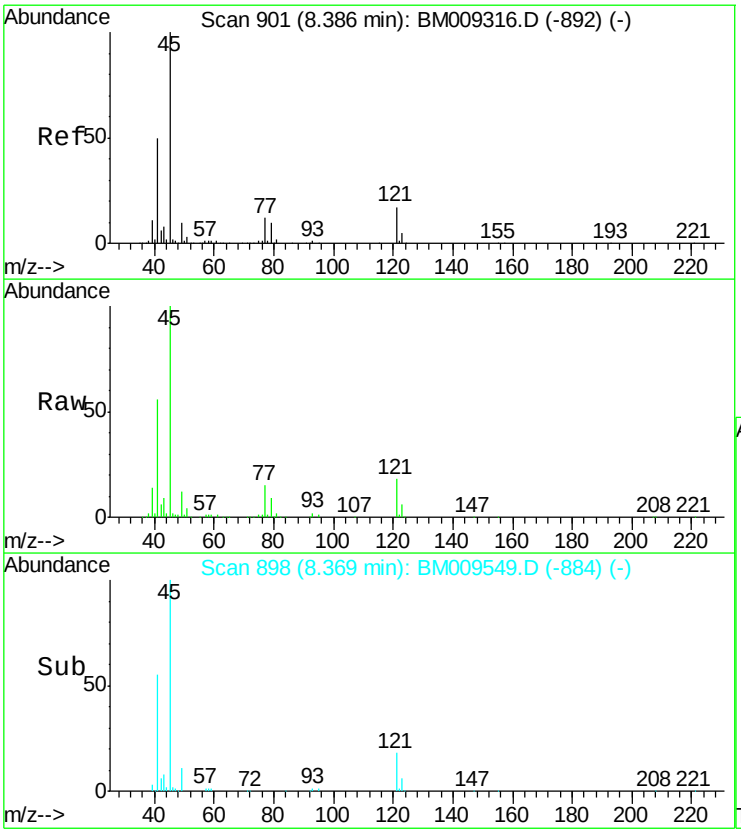
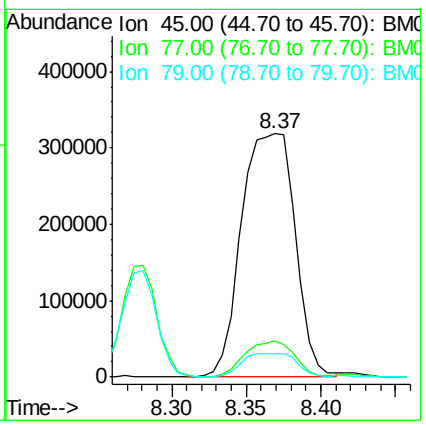
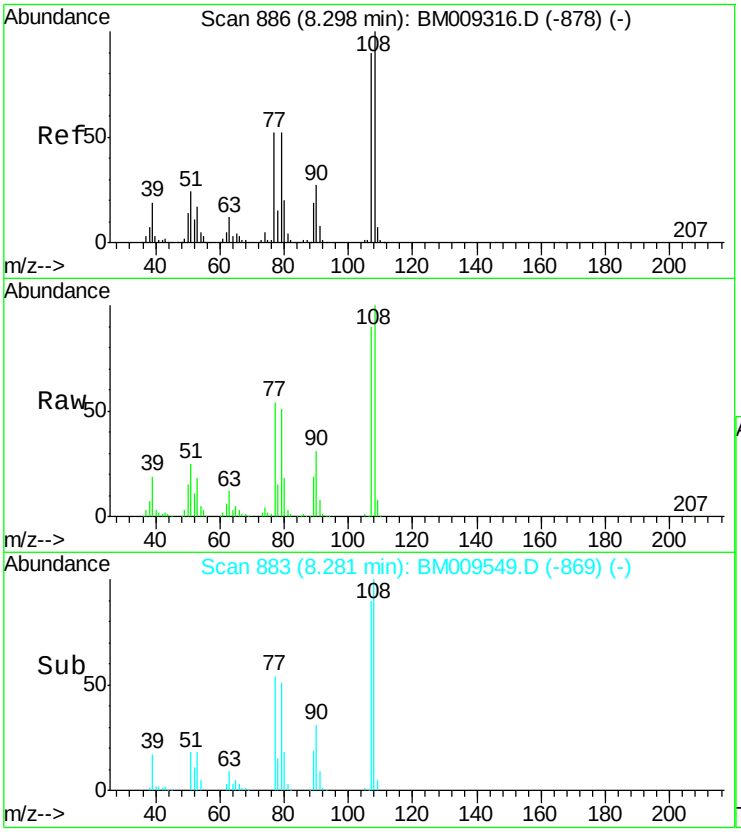


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.36 ng
RT: 8.37 min Scan# 898
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 45 Resp: 793013

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	35.2
79	9.4	0.0	32.0

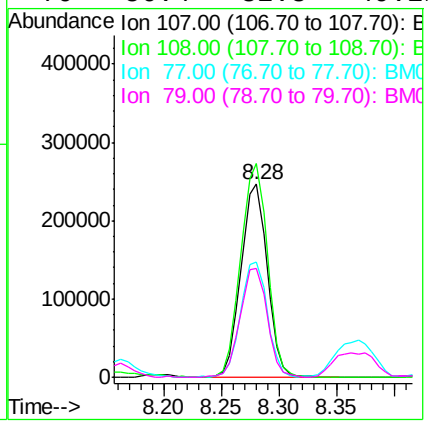




#17
2-Methylphenol
Concen: 42.40 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:107 Resp: 392414

Ion	Ratio	Lower	Upper
107	100		
108	110.5	89.8	134.8
77	59.4	32.6	48.8#
79	56.4	32.8	49.2#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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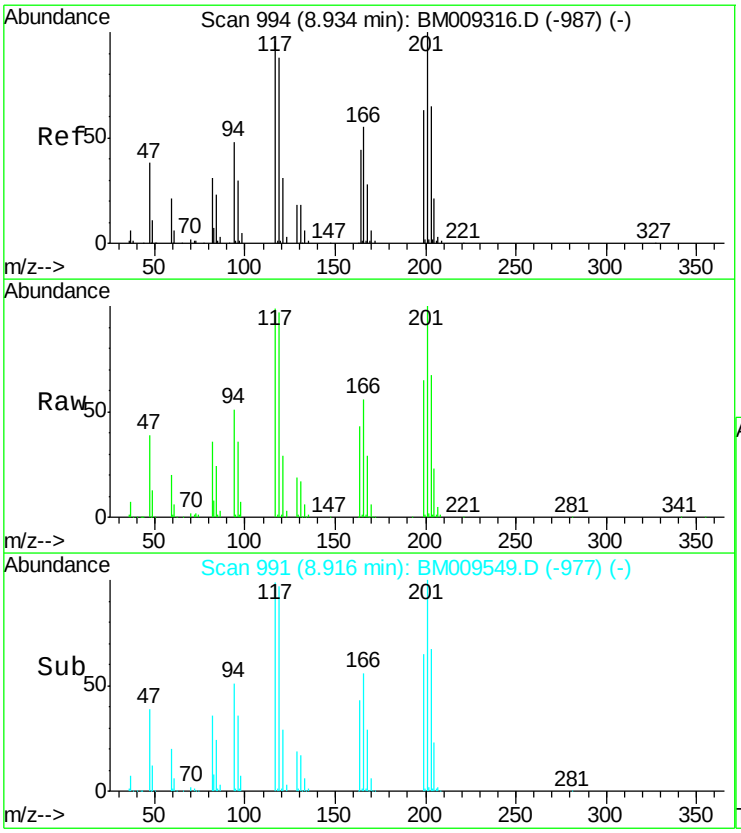
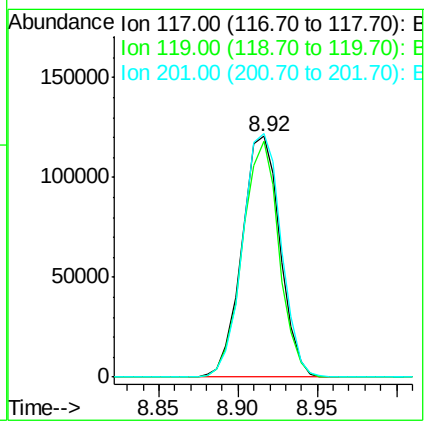
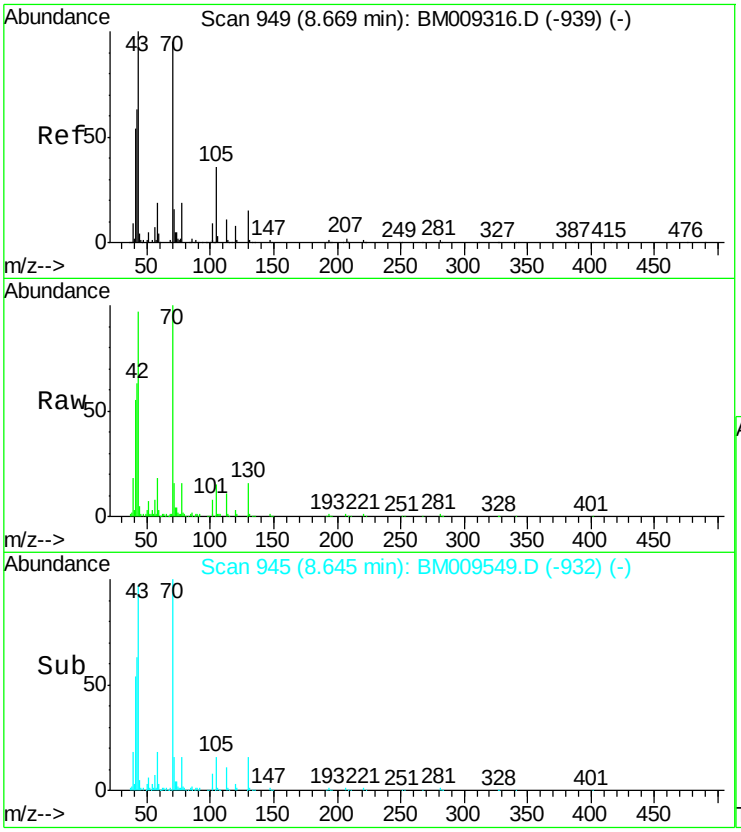


#18
Hexachloroethane
Concen: 41.13 ng
RT: 8.92 min Scan# 991
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:117 Resp: 201990

Ion	Ratio	Lower	Upper
117	100		
119	98.0	79.2	118.8
201	101.2	69.8	104.6

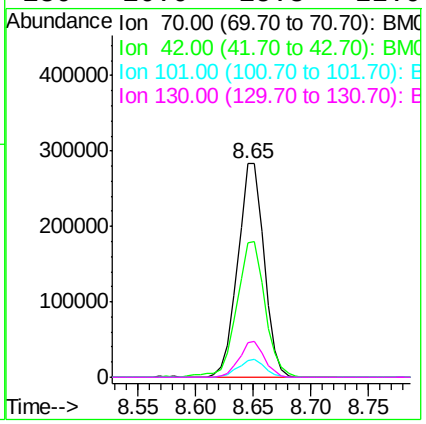




#19
n-Nitroso-di-n-propylamine
Concen: 42.56 ng
RT: 8.65 min Scan# 945
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 70 Resp: 447848

Ion	Ratio	Lower	Upper
70	100		
42	63.1	44.5	66.7
101	7.9	7.4	11.2
130	16.0	15.3	22.9



Instrument :
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ClientSampleId :
SSTDCCC040

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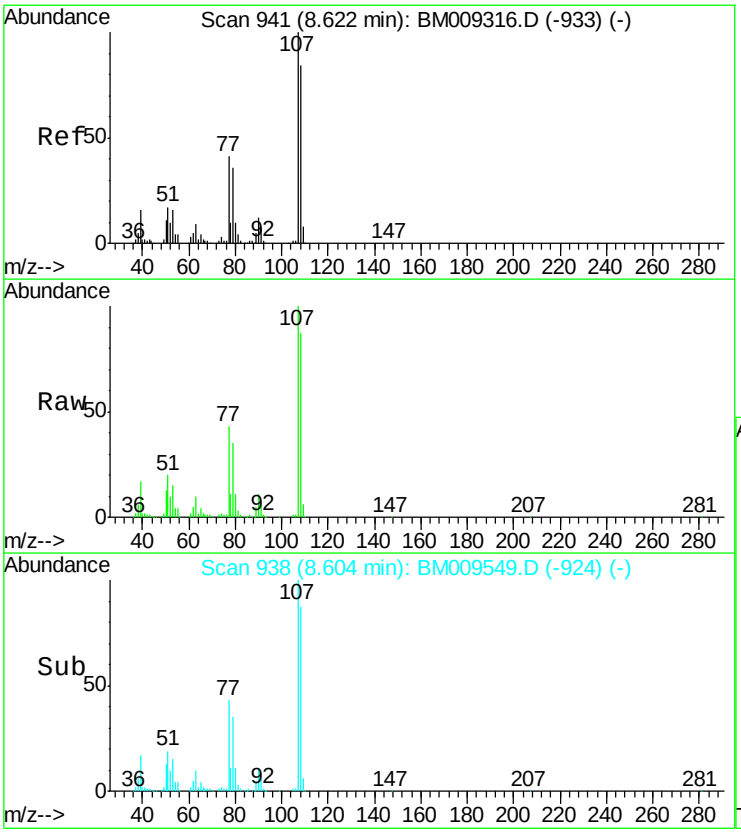
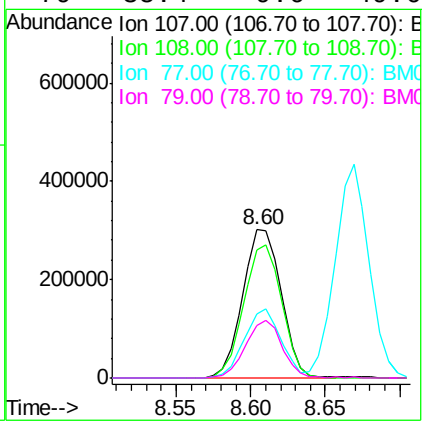
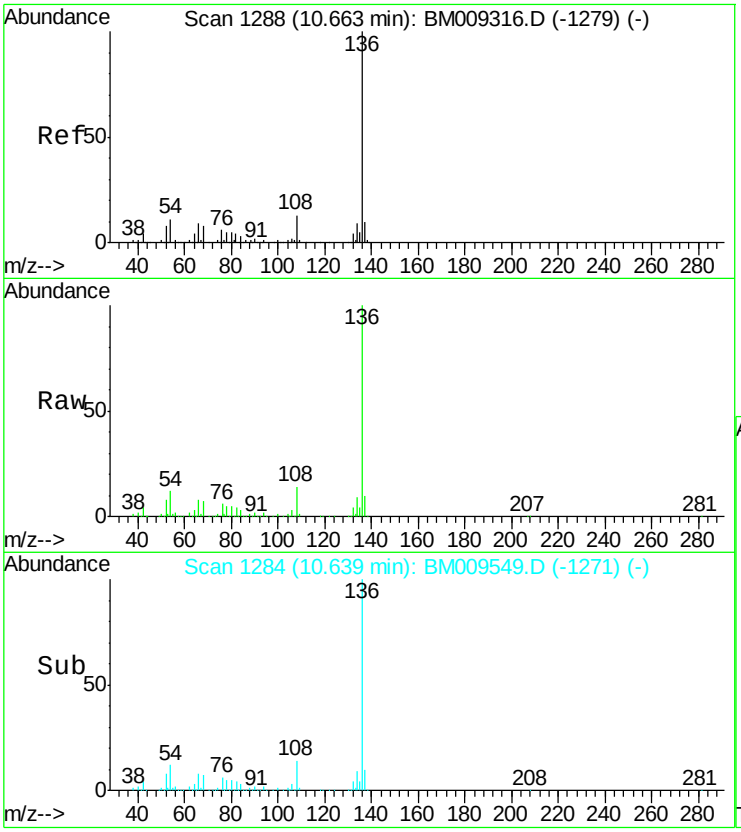


#20
3+4-Methylphenols
Concen: 42.83 ng
RT: 8.60 min Scan# 938
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:107 Resp: 538936

Ion	Ratio	Lower	Upper
107	100		
108	86.8	73.2	113.2
77	43.3	10.7	50.7
79	35.4	9.6	49.6

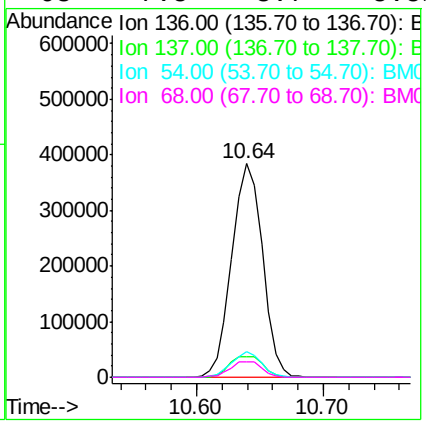




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.64 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:136 Resp: 645754

Ion	Ratio	Lower	Upper
136	100		
137	9.7	8.7	13.1
54	11.8	4.6	6.8#
68	7.5	3.7	5.5#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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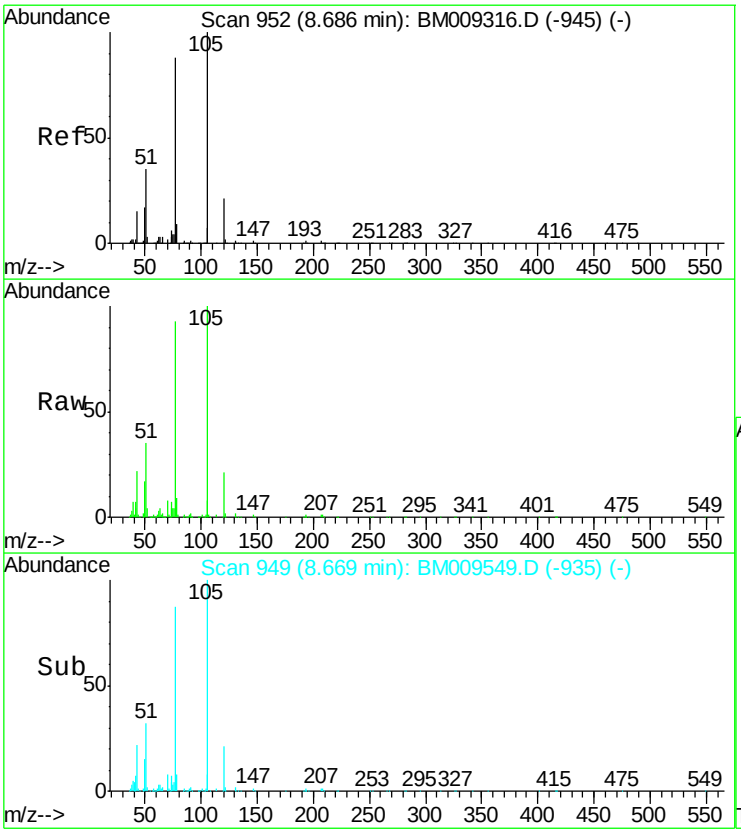
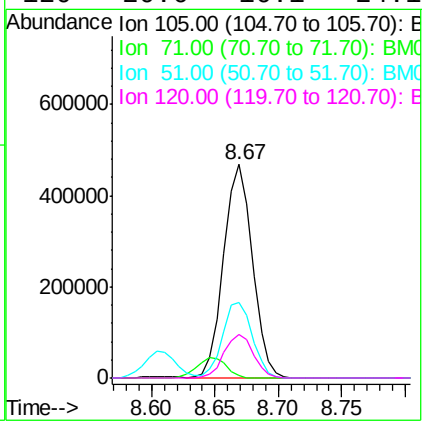
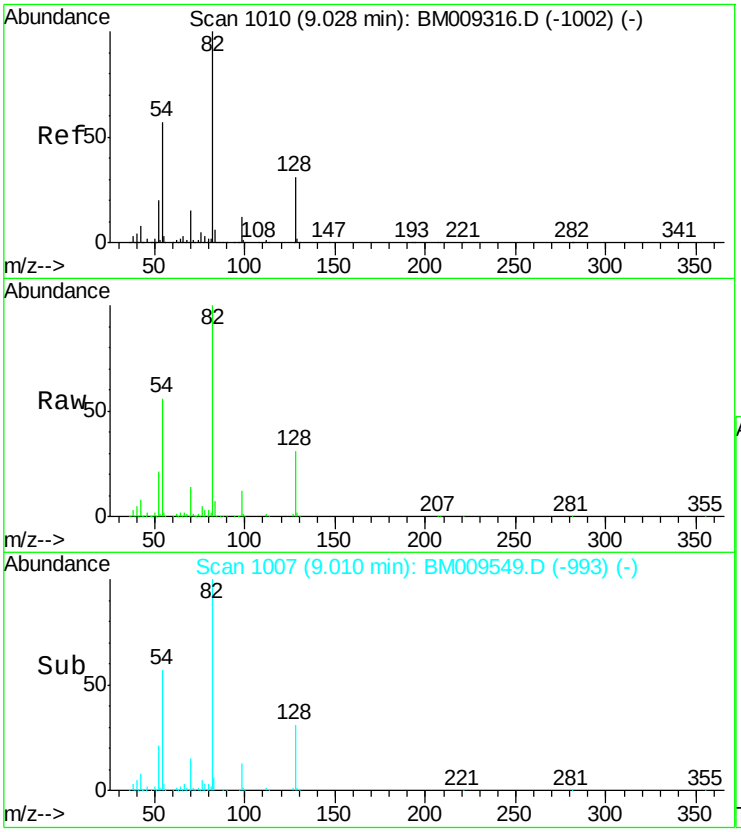


#22
Acetophenone
Concen: 40.43 ng
RT: 8.67 min Scan# 949
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:105 Resp: 736326

Ion	Ratio	Lower	Upper
105	100		
71	1.2	0.6	1.0#
51	35.2	21.6	32.4#
120	20.6	16.1	24.1

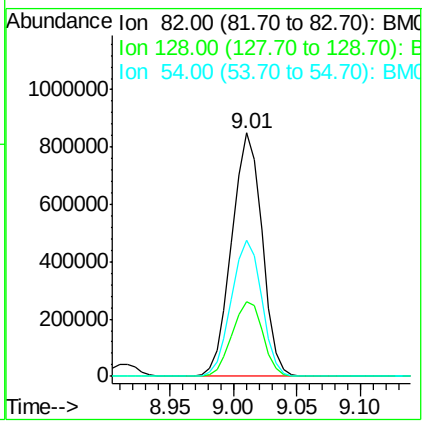




#23
Nitrobenzene-d5
Concen: 81.93 ng
RT: 9.01 min Scan# 1007
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 82 Resp: 1411078

Ion	Ratio	Lower	Upper
82	100		
128	30.6	32.8	49.2#
54	55.6	40.6	60.8



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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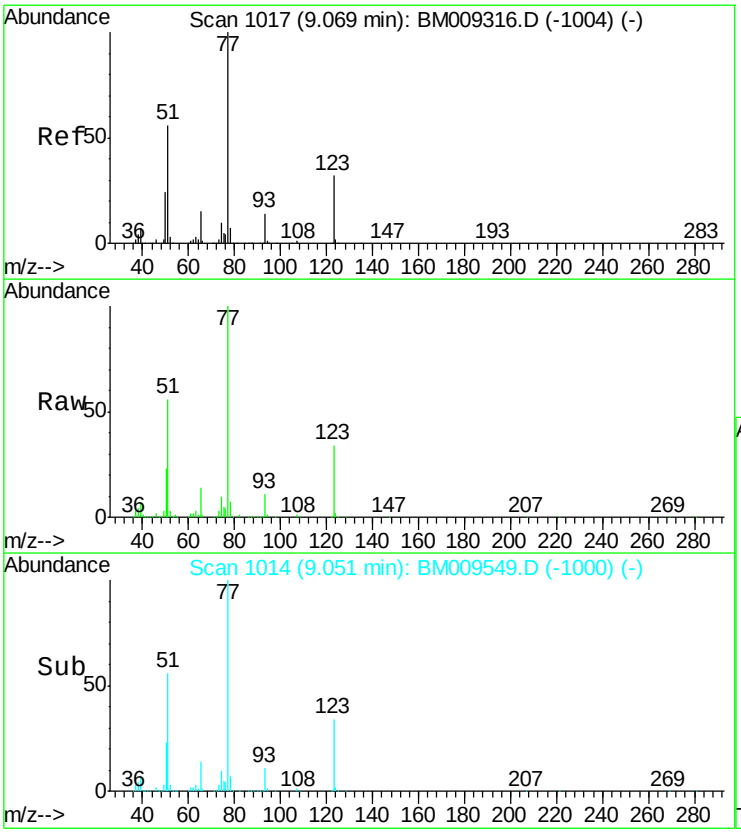
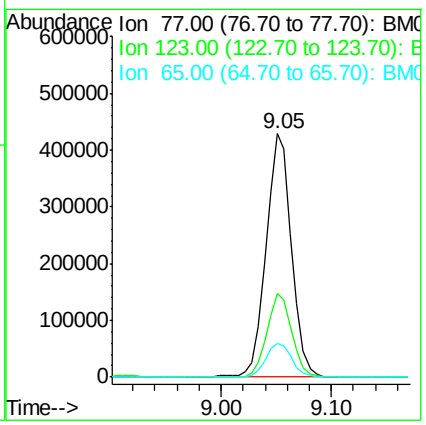
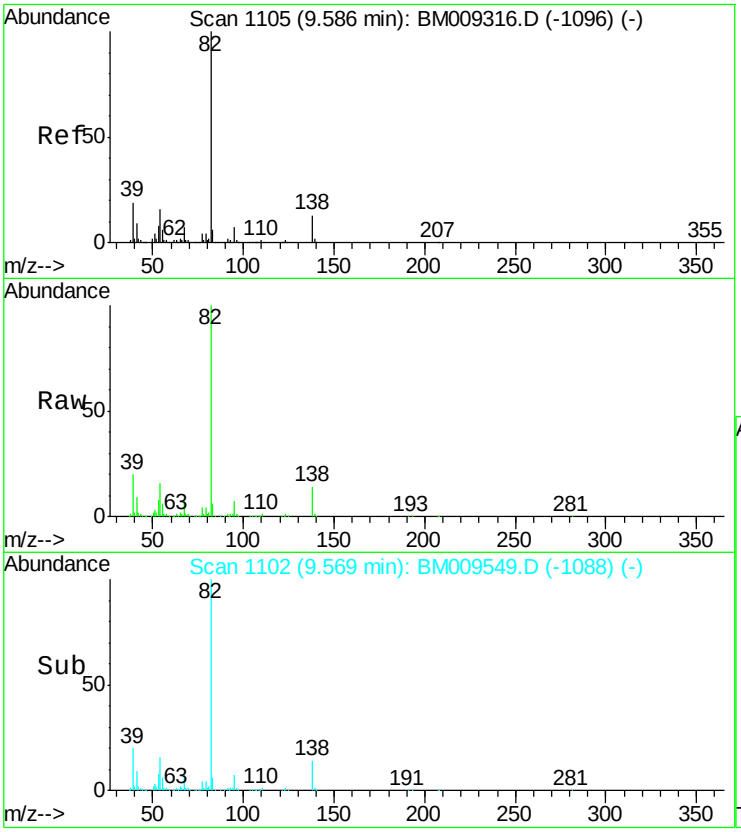


#24
Nitrobenzene
Concen: 40.71 ng
RT: 9.05 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 77 Resp: 686948

Ion	Ratio	Lower	Upper
77	100		
123	34.4	32.6	49.0
65	13.9	10.9	16.3

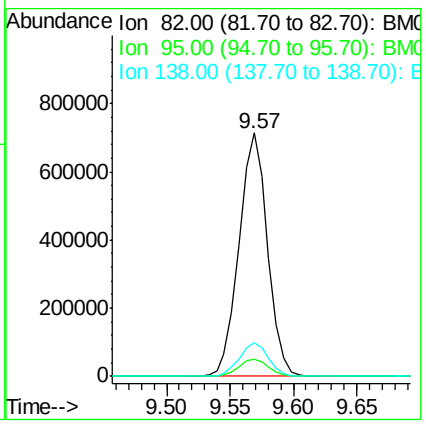




#25
Isophorone
Concen: 42.21 ng
RT: 9.57 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 82 Resp: 1108994

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	14.1	16.3	24.5#



Instrument :
BNA_M
ClientSampleId :
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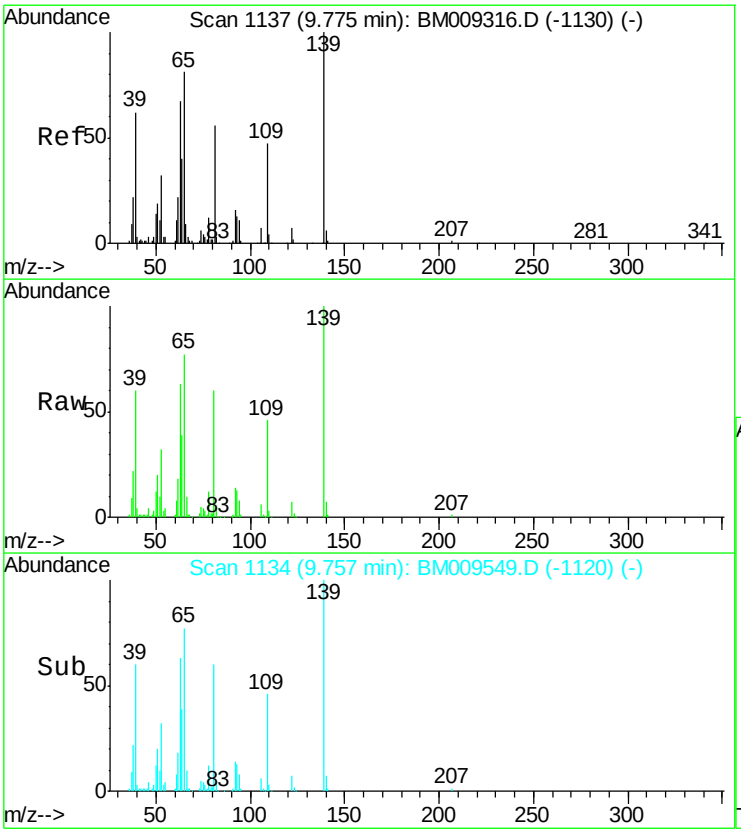
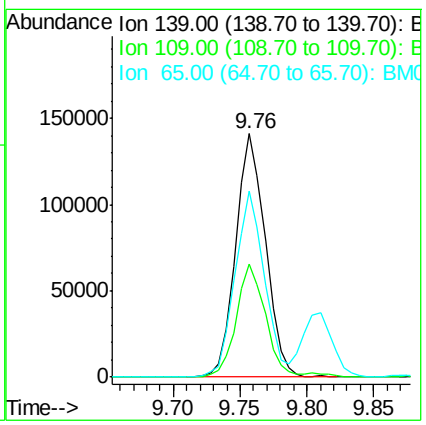
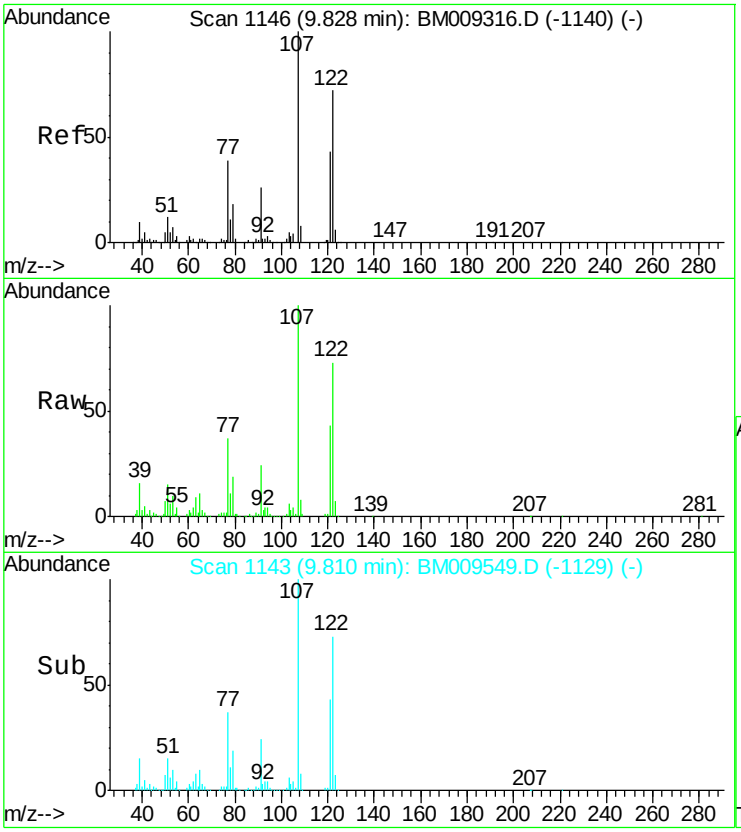


#26
2-Nitrophenol
Concen: 42.70 ng
RT: 9.76 min Scan# 1134
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:139 Resp: 217319

Ion	Ratio	Lower	Upper
139	100		
109	46.4	20.1	30.1#
65	76.6	31.5	47.3#

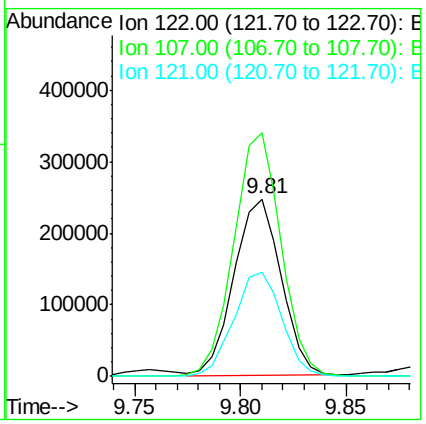




#27
2,4-Dimethylphenol
Concen: 41.15 ng
RT: 9.81 min Scan# 1143
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:122 Resp: 383124

Ion	Ratio	Lower	Upper
122	100		
107	137.0	84.7	127.1#
121	58.6	46.6	69.8



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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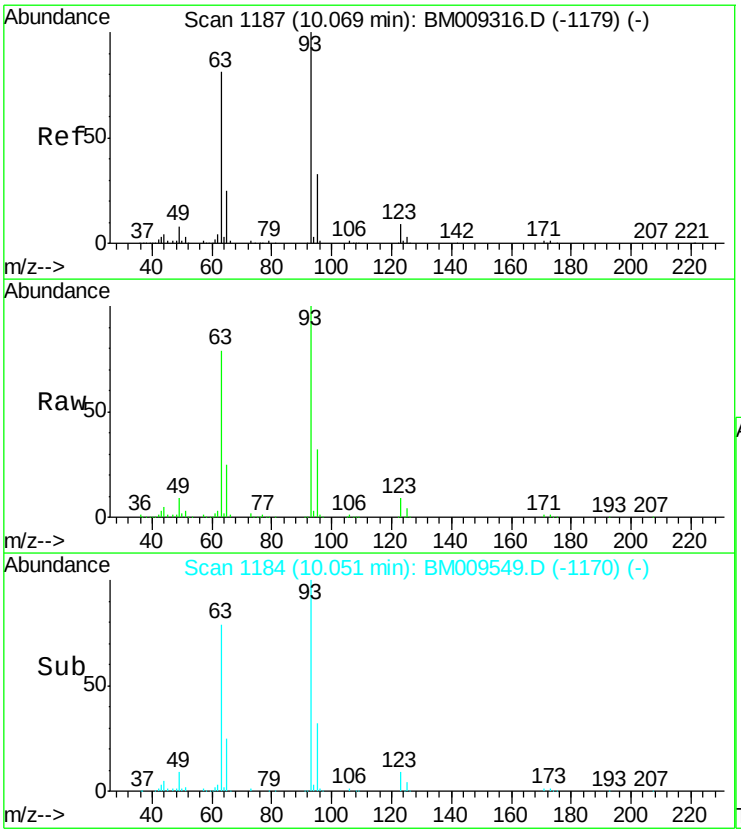
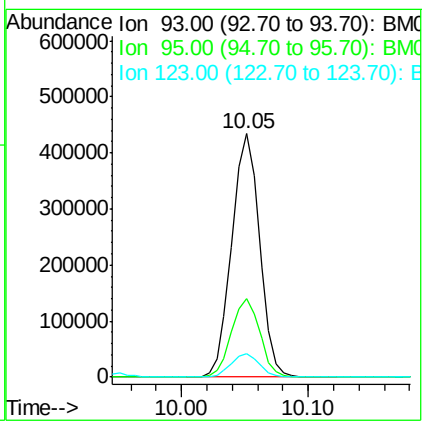
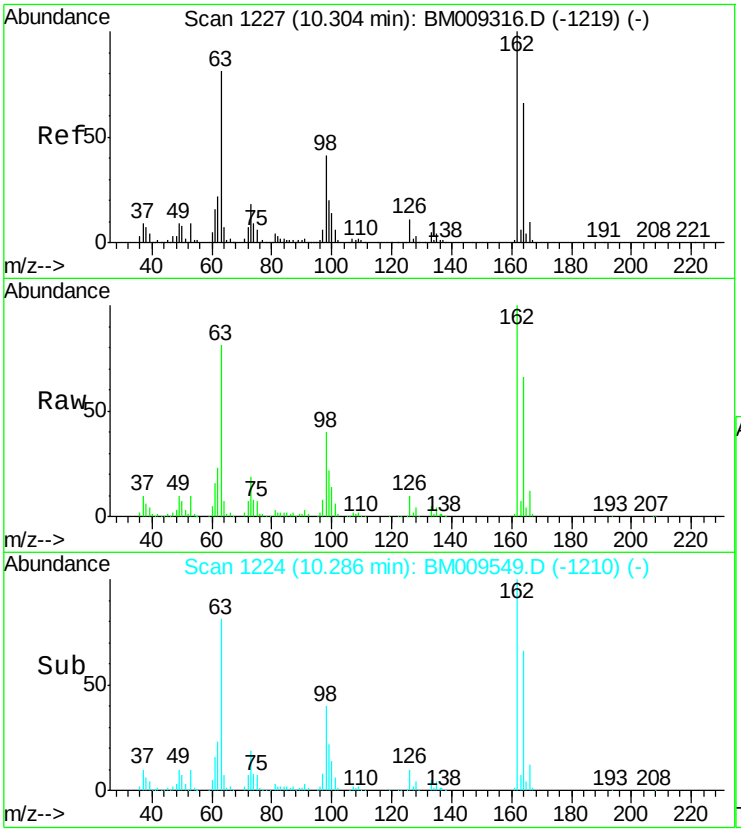


#28
bis(2-Chloroethoxy)methane
Concen: 40.51 ng
RT: 10.05 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 93 Resp: 658975

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.5	38.3
123	9.5	8.6	13.0

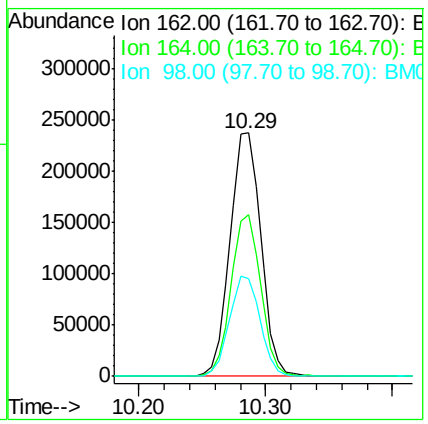




#29
2,4-Dichlorophenol
Concen: 41.18 ng
RT: 10.29 min Scan# 1224
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:162 Resp: 400774

Ion	Ratio	Lower	Upper
162	100		
164	66.4	42.8	82.8
98	40.2	14.5	54.5



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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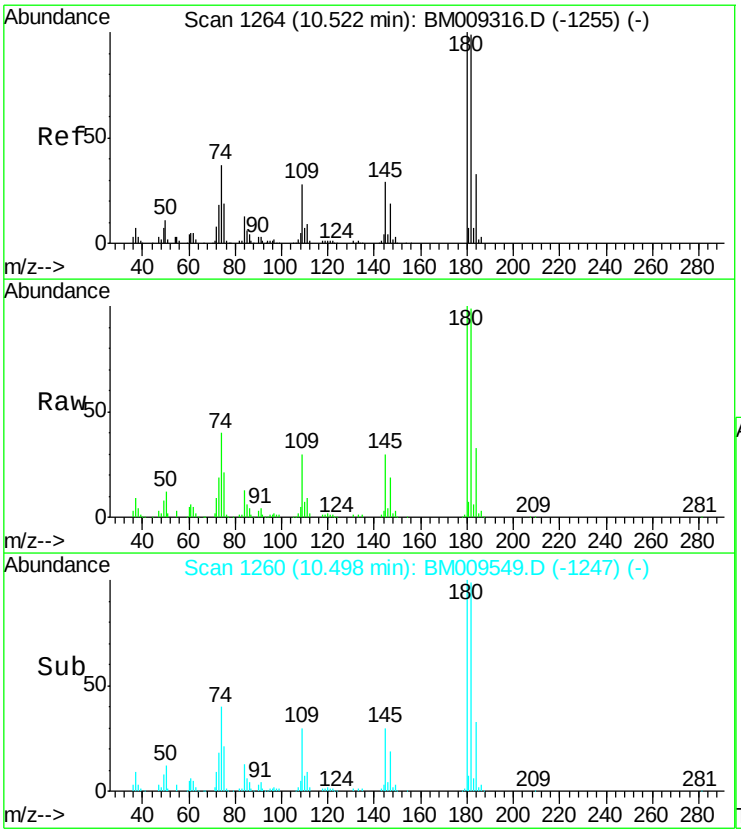
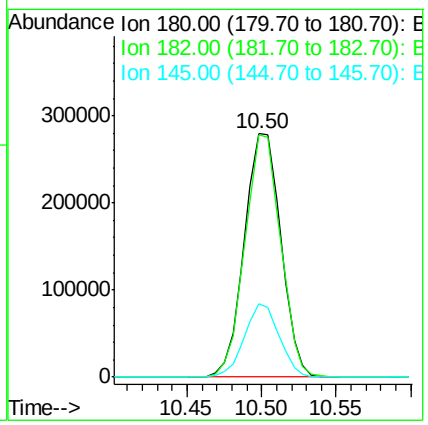
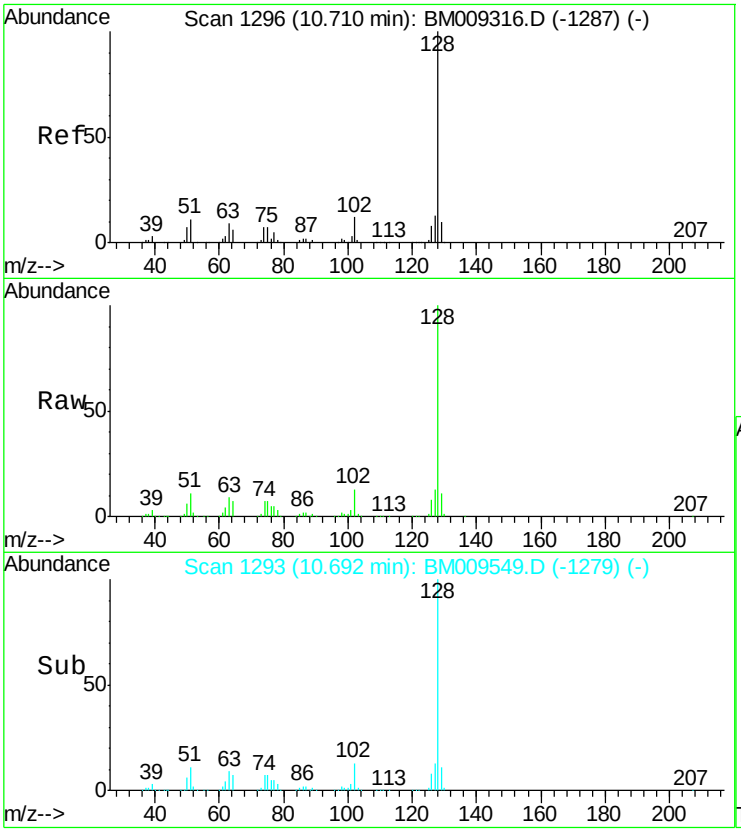


#30
1,2,4-Trichlorobenzene
Concen: 39.14 ng
RT: 10.50 min Scan# 1260
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:180 Resp: 472687

Ion	Ratio	Lower	Upper
180	100		
182	99.4	77.6	116.4
145	30.0	23.4	35.2

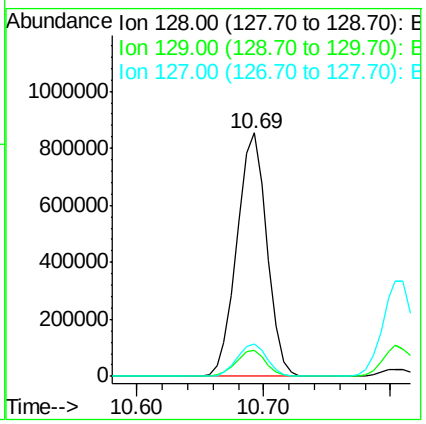




#31
Naphthalene
Concen: 40.73 ng
RT: 10.69 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:128 Resp: 1396050

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	13.3	10.4	15.6



Instrument :
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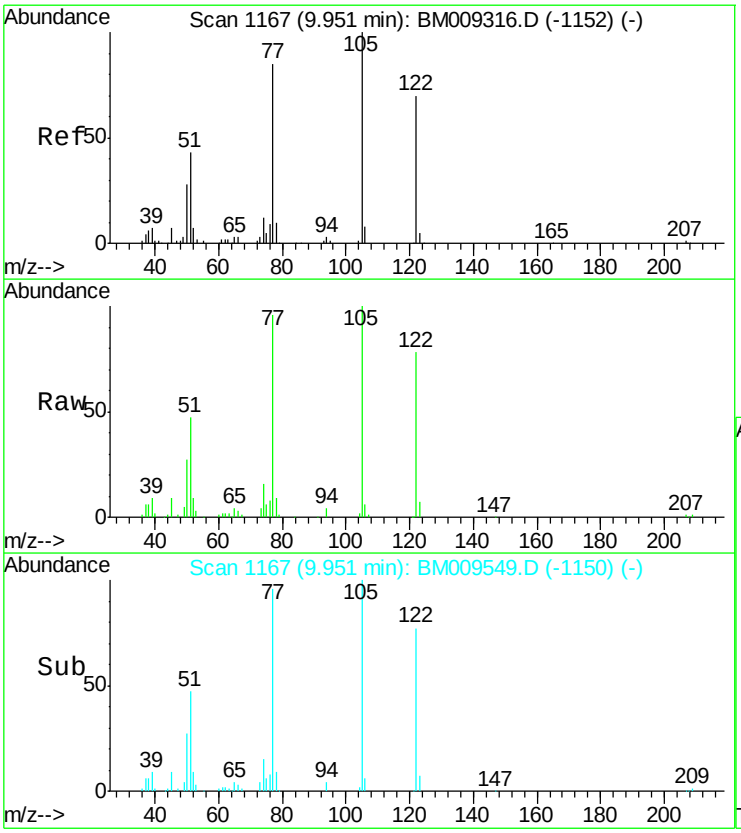
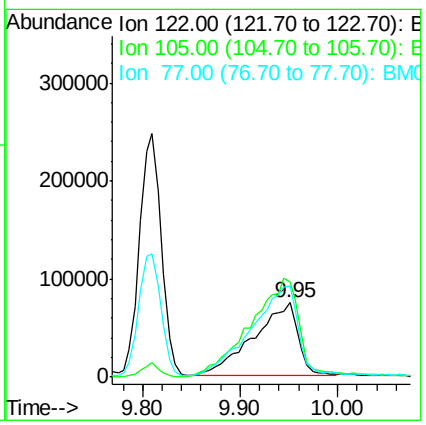
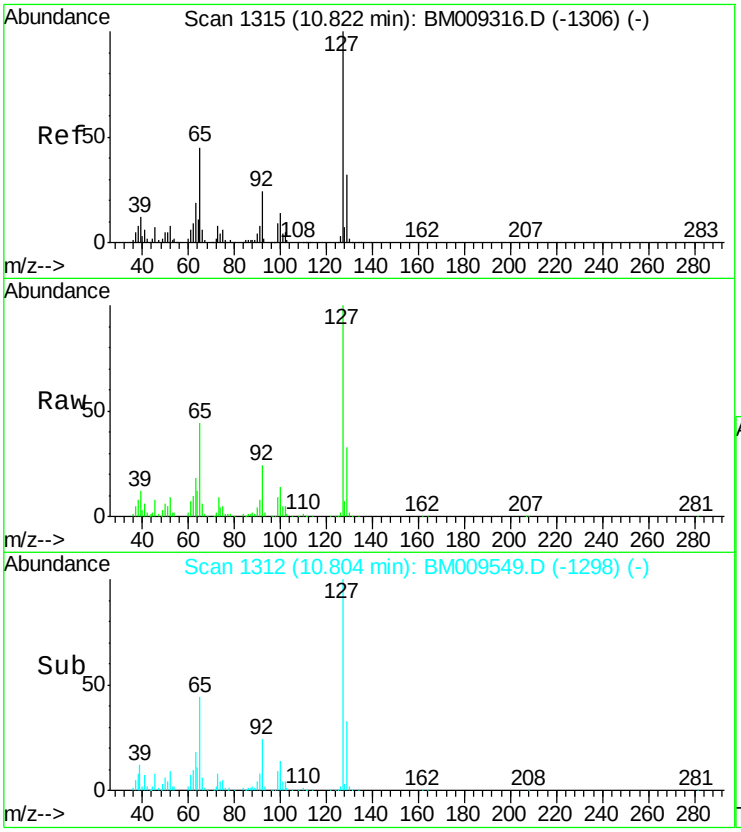


#32
Benzoic acid
Concen: 36.69 ng
RT: 9.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:122 Resp: 237760

Ion	Ratio	Lower	Upper
122	100		
105	128.2	99.9	139.9
77	123.3	73.7	113.7#

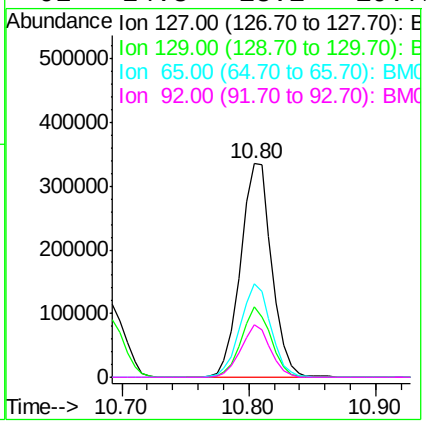




#33
4-Chloroaniline
Concen: 43.33 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:127 Resp: 572906

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.3	37.9
65	43.9	17.6	26.4#
92	24.3	13.1	19.7#



Instrument :
BNA_M
ClientSampleId :
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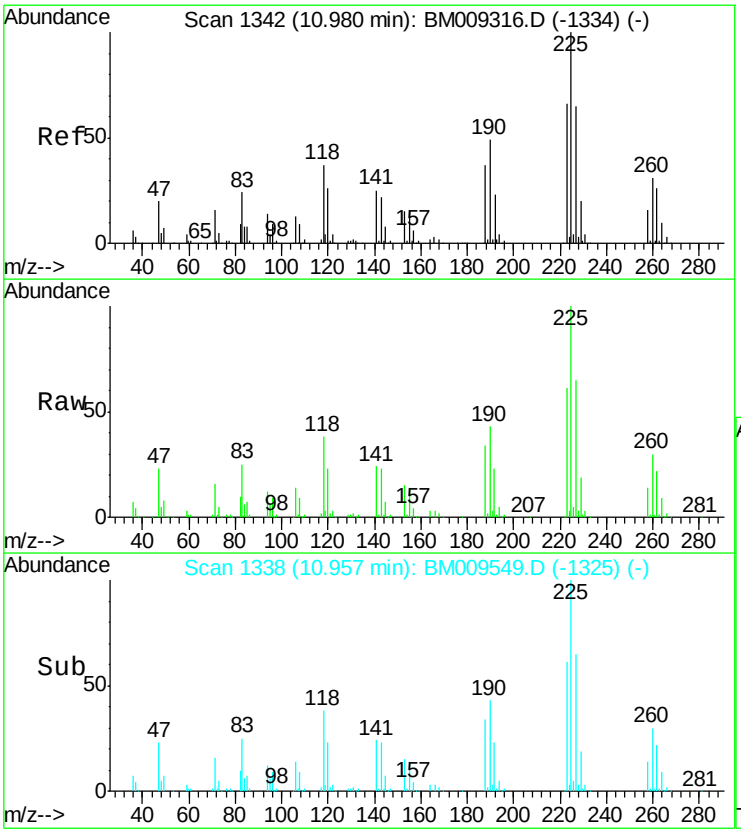
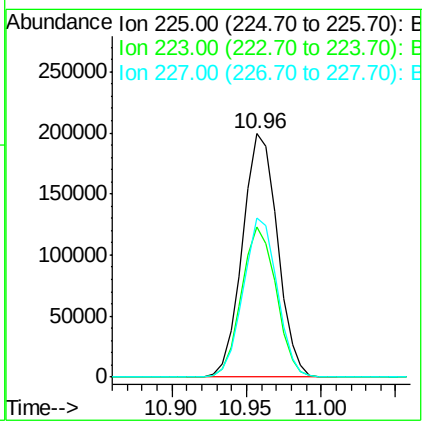
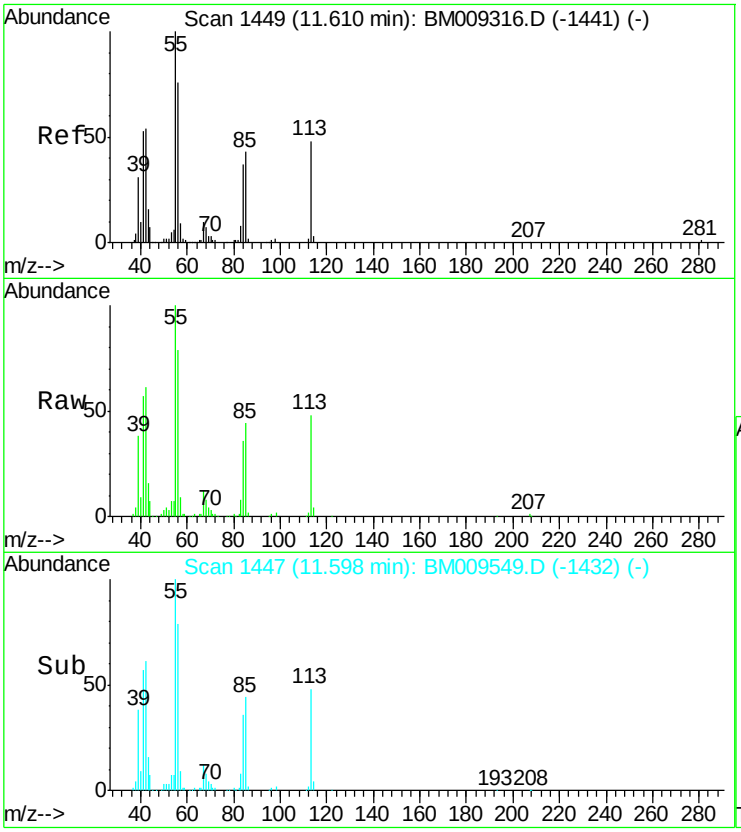


#34
Hexachlorobutadiene
Concen: 39.04 ng
RT: 10.96 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:225 Resp: 322811

Ion	Ratio	Lower	Upper
225	100		
223	61.4	47.9	71.9
227	65.2	50.1	75.1





#35
Caprolactam
Concen: 44.75 ng m
RT: 11.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:113 Resp: 132957

Ion	Ratio	Lower	Upper
113	100		
55	210.1	145.9	185.9#
56	165.7	101.0	141.0#

Instrument :
BNA_M
ClientSampleId :
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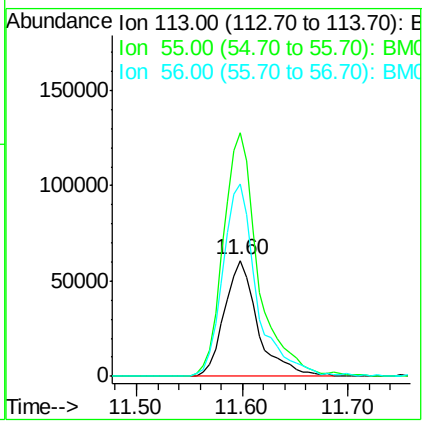
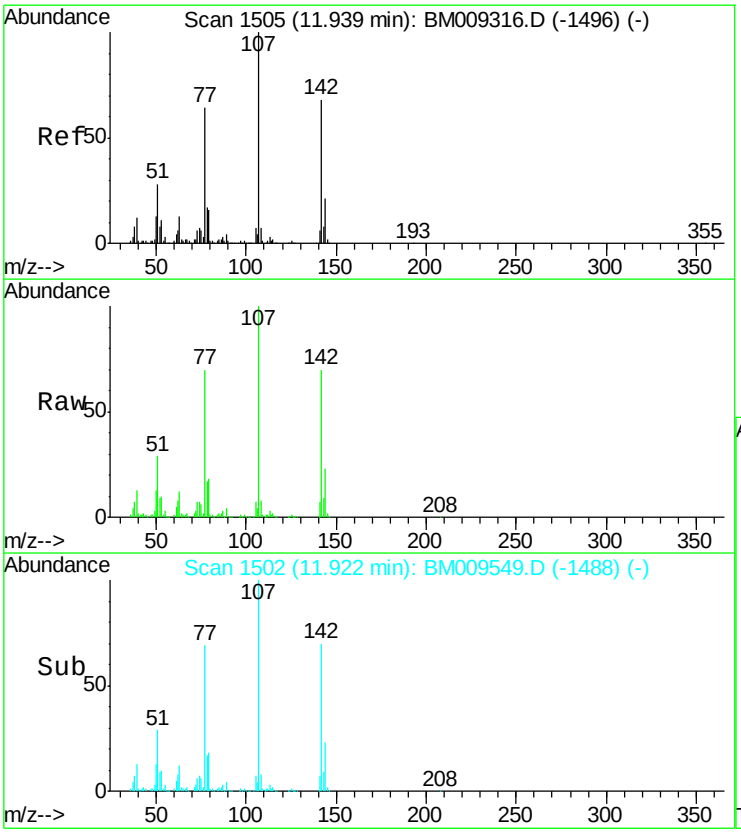
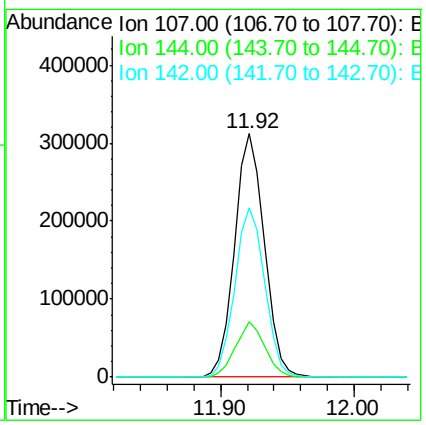


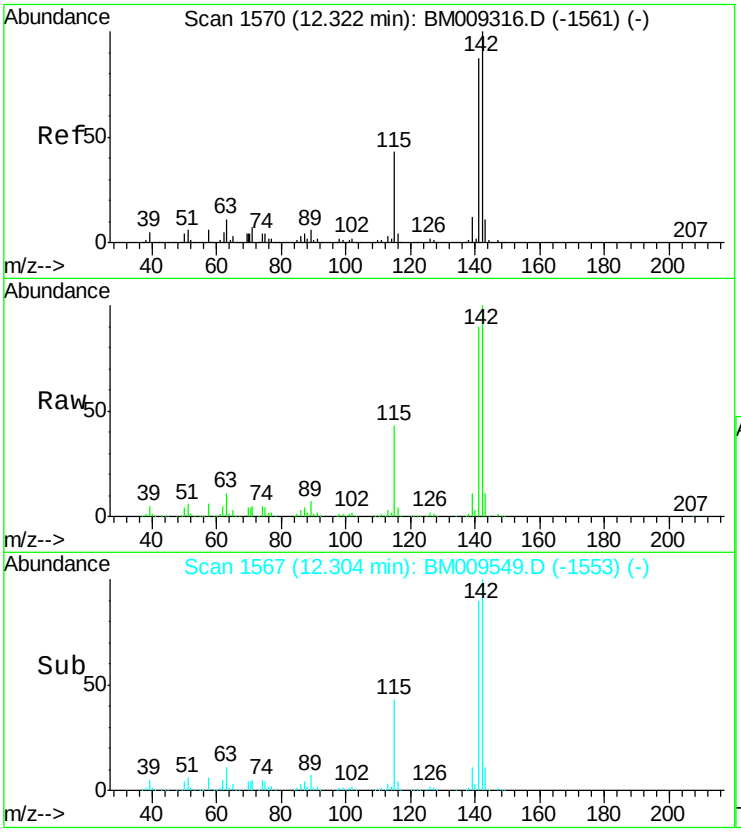


#36
4-Chloro-3-methylphenol
Concen: 43.81 ng
RT: 11.92 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:107 Resp: 482423

Ion	Ratio	Lower	Upper
107	100		
144	22.9	23.3	34.9#
142	69.8	72.6	109.0#

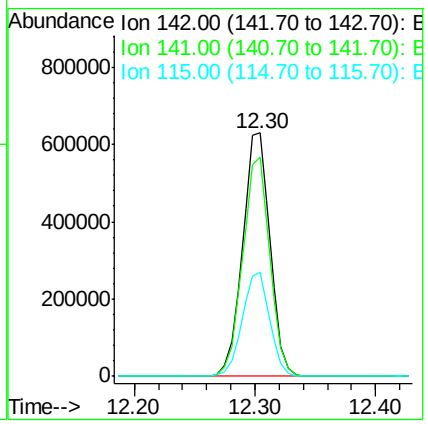




#37
2-Methylnaphthalene
Concen: 42.18 ng
RT: 12.30 min Scan# 1567
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:142 Resp: 997980

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.9	107.9
115	42.6	25.4	38.0#



Instrument :
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ClientSampleId :
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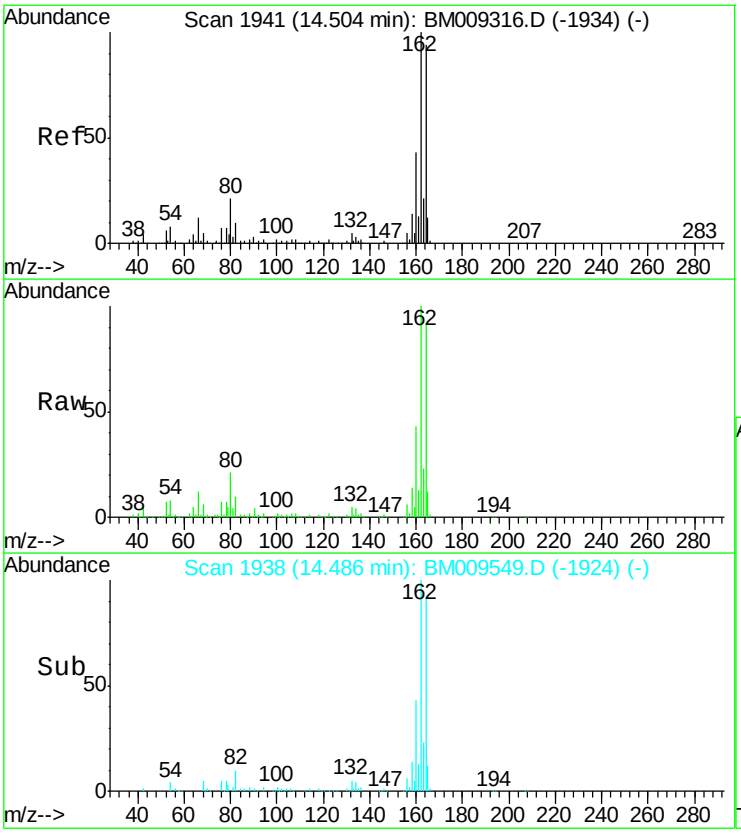
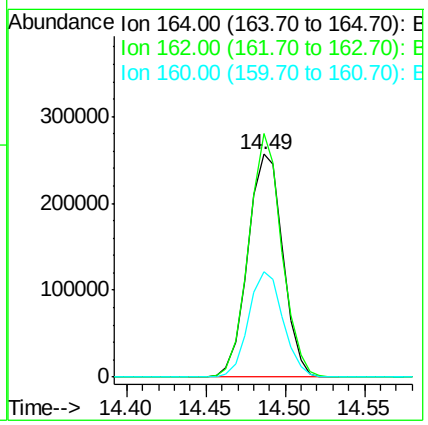
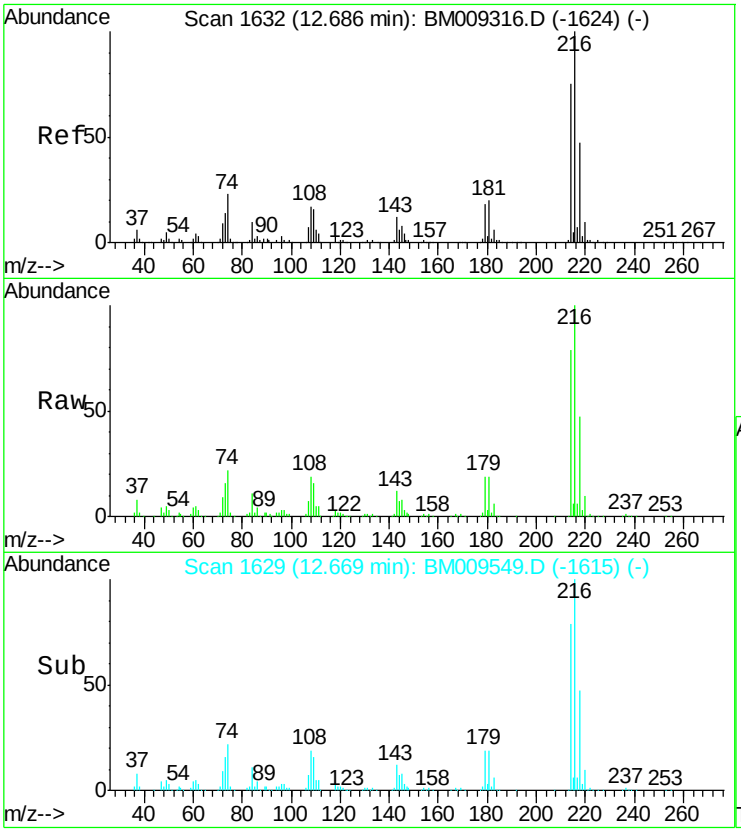


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.49 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:164 Resp: 393973

Ion	Ratio	Lower	Upper
164	100		
162	109.3	82.4	123.6
160	47.2	35.8	53.6

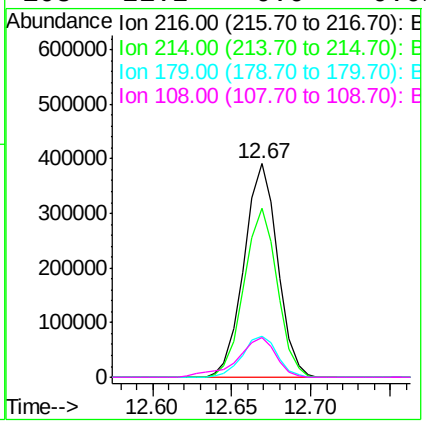




#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.79 ng
RT: 12.67 min Scan# 1629
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:216 Resp: 576972

Ion	Ratio	Lower	Upper
216	100		
214	78.3	0.0	0.0#
179	19.9	0.0	0.0#
108	21.2	0.0	0.0#



Instrument :
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ClientSampleId :
SSTDCCC040

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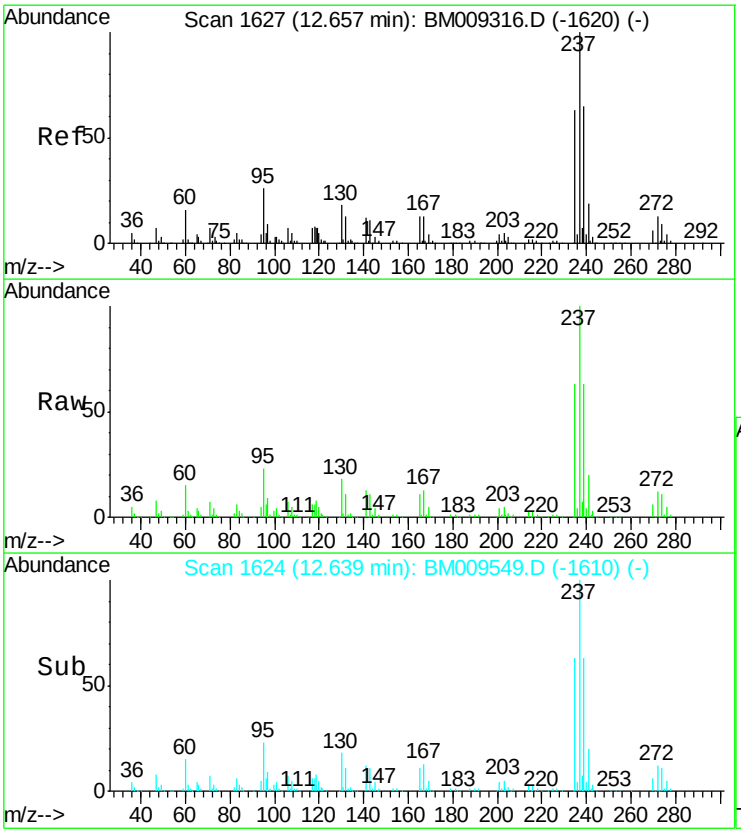
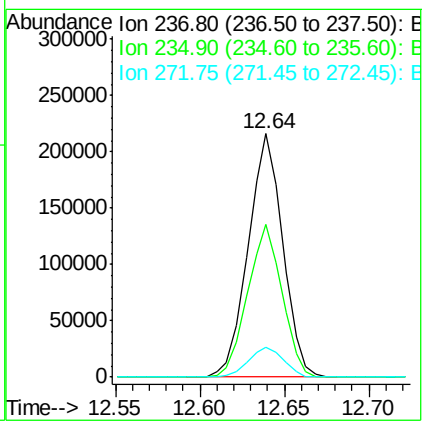
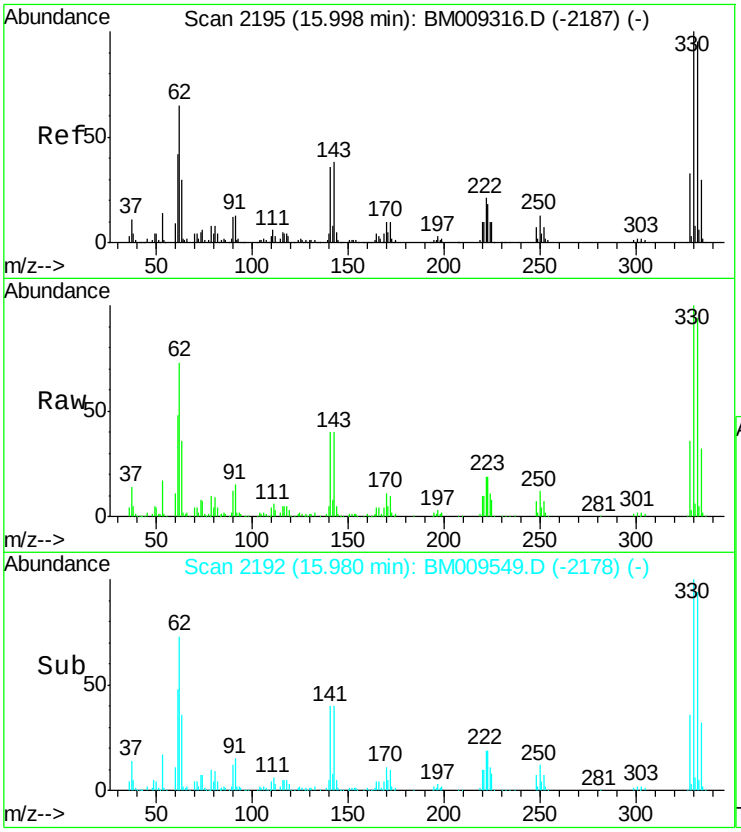


#40
Hexachlorocyclopentadiene
Concen: 36.08 ng
RT: 12.64 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:237 Resp: 307993

Ion	Ratio	Lower	Upper
237	100		
235	62.5	42.0	82.0
272	12.2	0.0	33.4

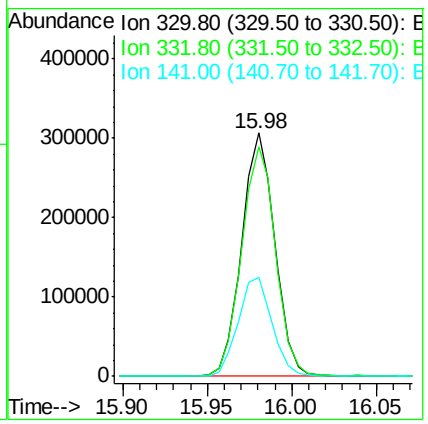




#41
2,4,6-Tribromophenol
Concen: 85.61 ng
RT: 15.98 min Scan# 2192
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:330 Resp: 419025

Ion	Ratio	Lower	Upper
330	100		
332	96.6	0.0	0.0#
141	41.6	0.0	0.0#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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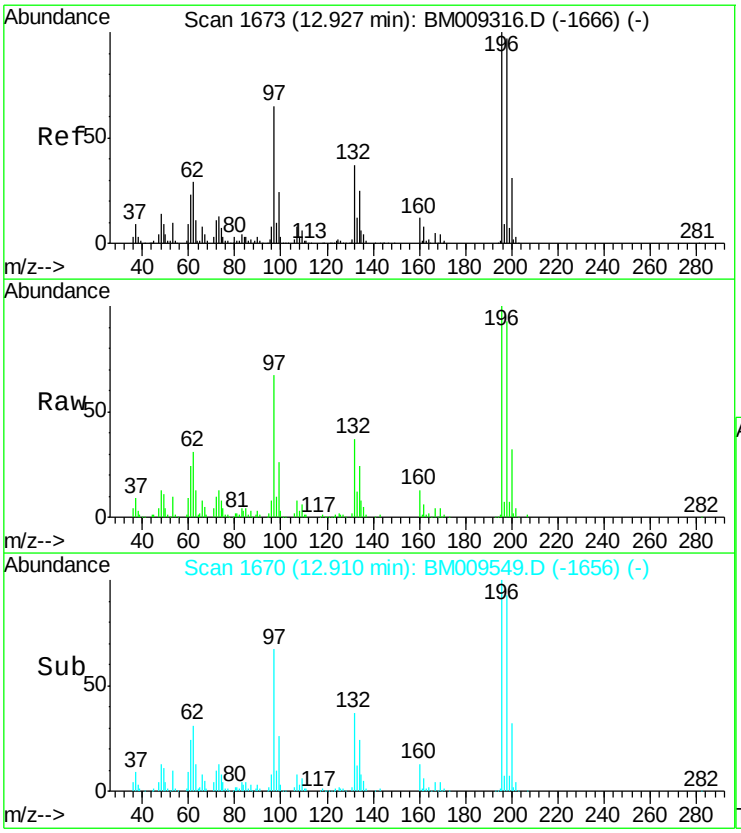
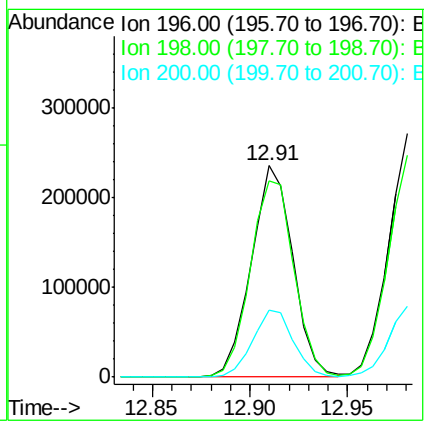
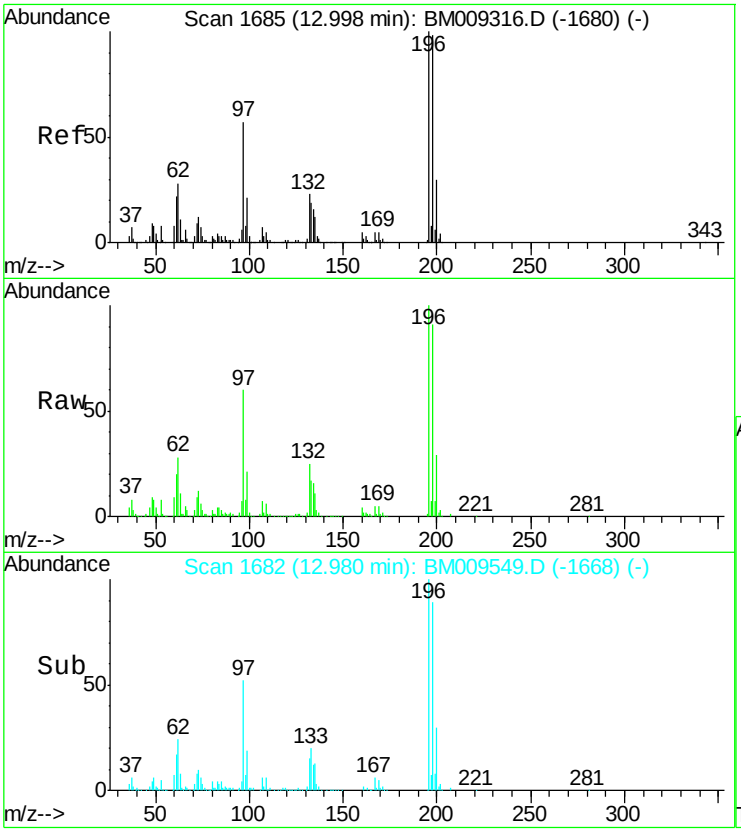


#42
2,4,6-Trichlorophenol
Concen: 40.90 ng
RT: 12.91 min Scan# 1670
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:196 Resp: 347848

Ion	Ratio	Lower	Upper
196	100		
198	93.0	76.3	114.5
200	31.5	25.6	38.4

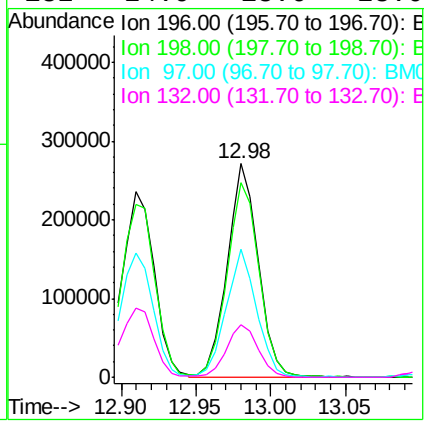




#43
2,4,5-Trichlorophenol
Concen: 41.23 ng
RT: 12.98 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:196 Resp: 391274

Ion	Ratio	Lower	Upper
196	100		
198	91.1	79.4	119.0
97	60.2	26.8	40.2#
132	24.9	18.6	28.0



Instrument :
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ClientSampleId :
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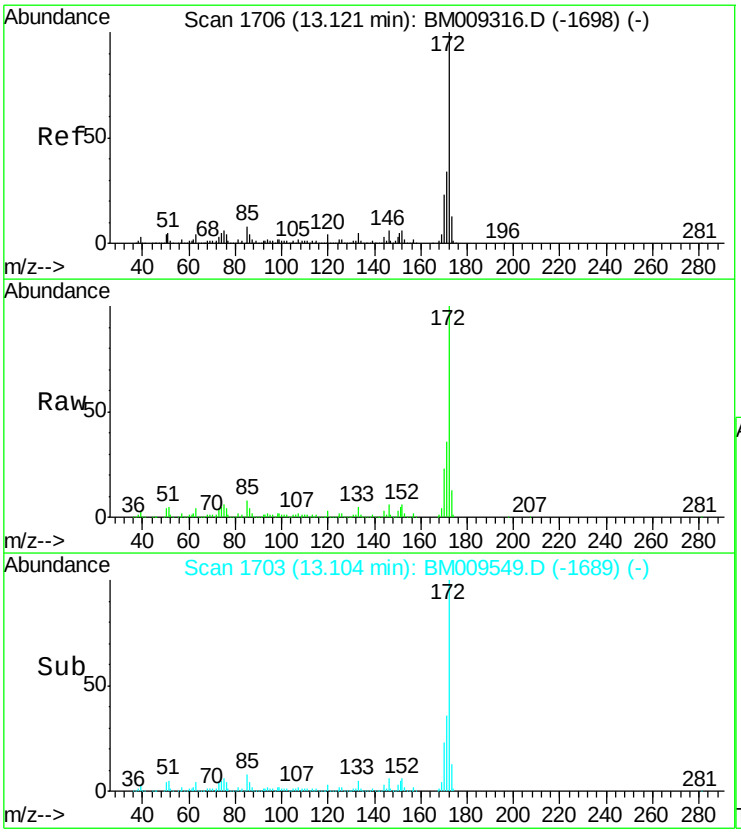
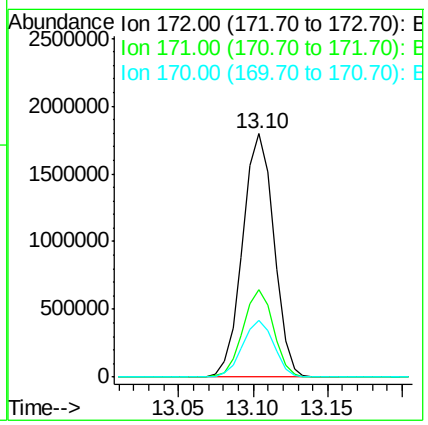
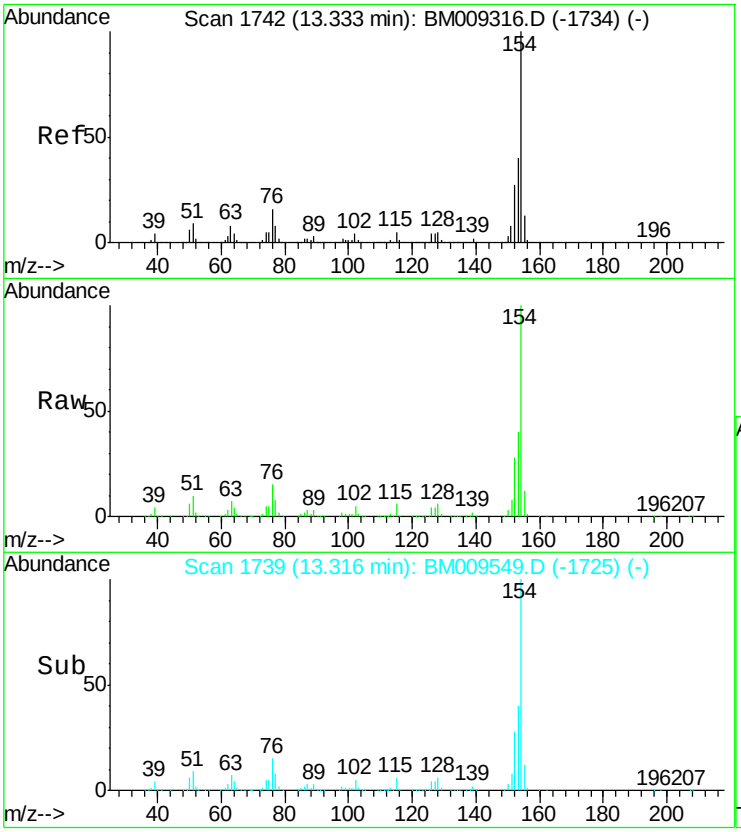


#44
2-Fluorobiphenyl
Concen: 79.72 ng
RT: 13.10 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:172 Resp: 2606439

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.5	42.7
170	23.1	18.8	28.2

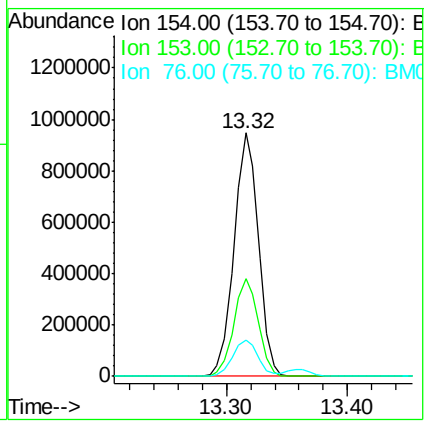




#45
1,1'-Biphenyl
Concen: 40.60 ng
RT: 13.32 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:154 Resp: 1331396

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.7	60.7
76	14.8	0.0	30.9



Instrument :
BNA_M
ClientSampleId :
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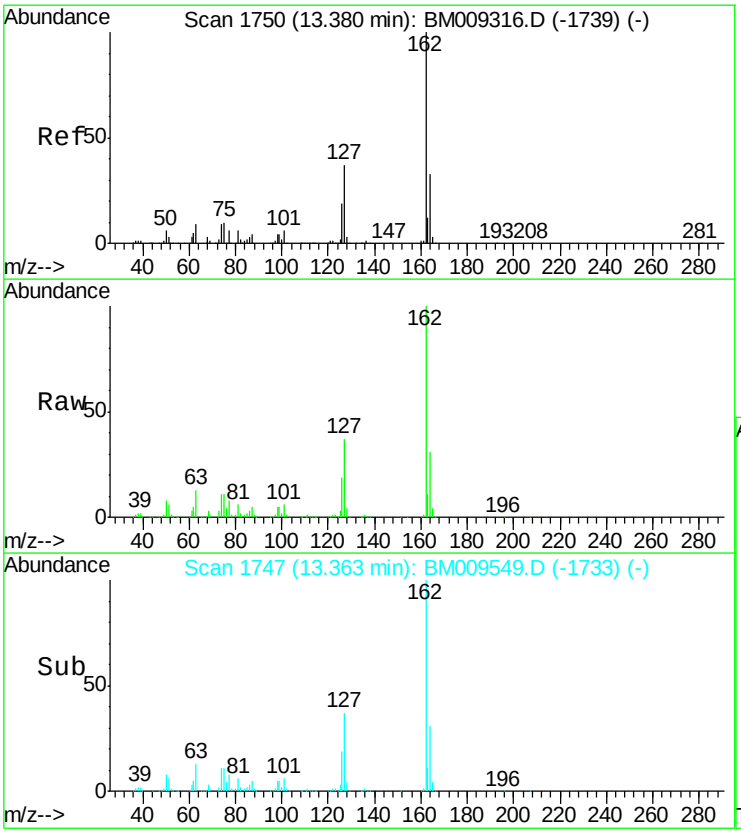
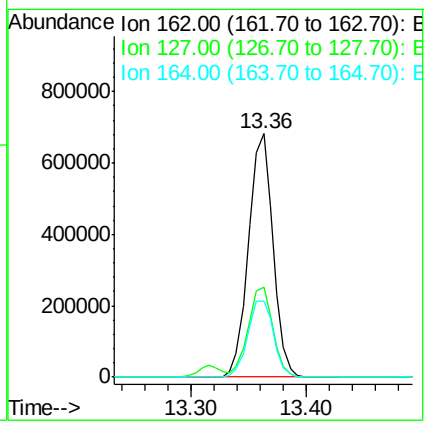
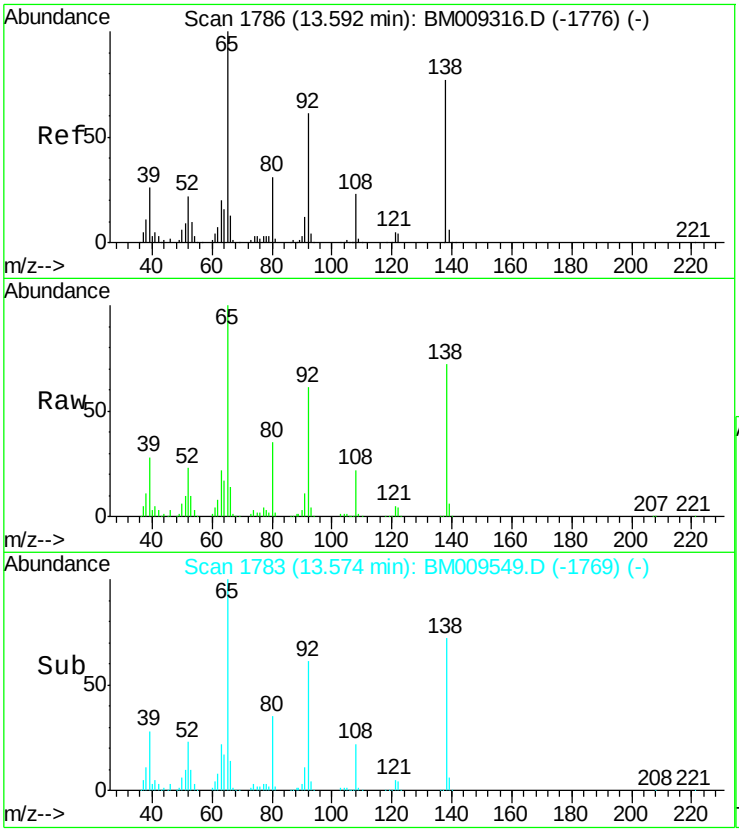


#46
2-Chloronaphthalene
Concen: 39.49 ng
RT: 13.36 min Scan# 1747
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:162 Resp: 1005640

Ion	Ratio	Lower	Upper
162	100		
127	36.9	26.9	40.3
164	31.2	26.8	40.2





#47
2-Nitroaniline
Concen: 45.10 ng
RT: 13.57 min Scan# 1783
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 65 Resp: 423137

Ion	Ratio	Lower	Upper
65	100		
92	60.8	59.1	88.7
138	72.3	93.9	140.9#

Instrument :
BNA_M
ClientSampleId :
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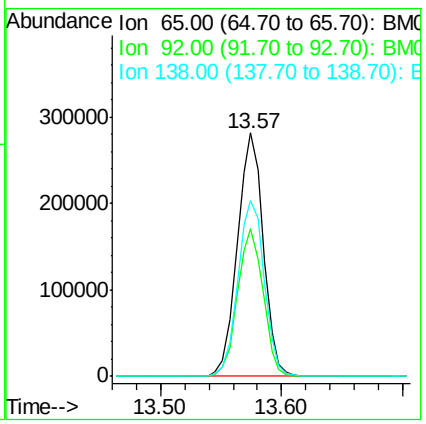
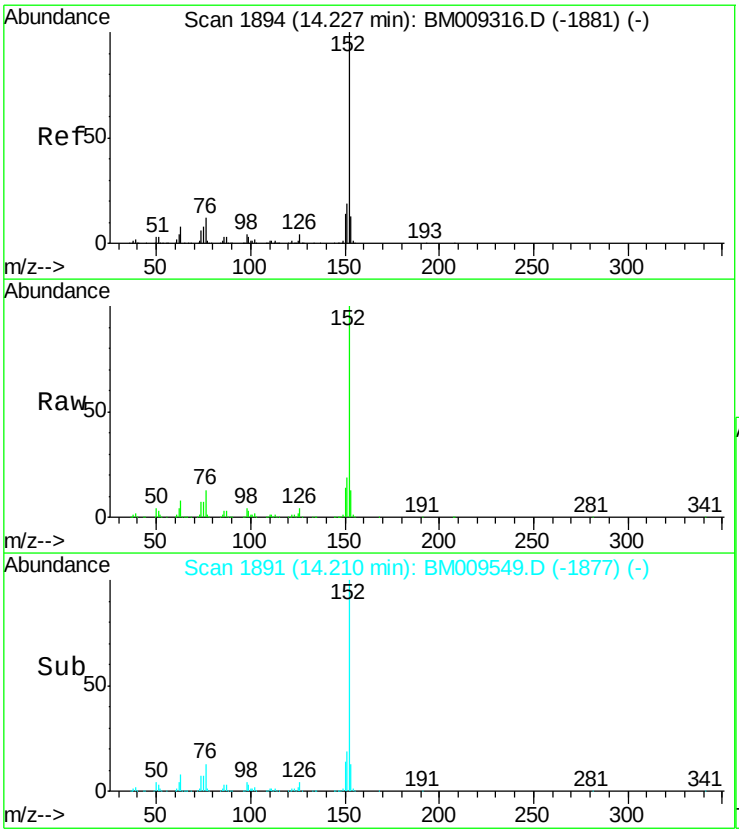
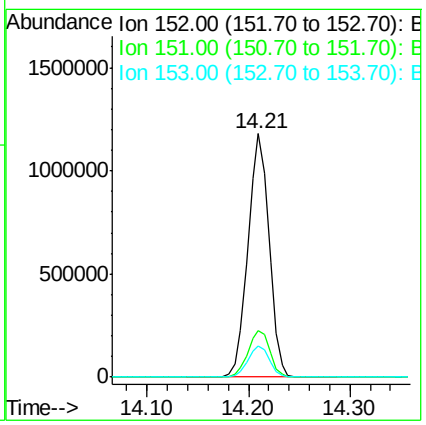


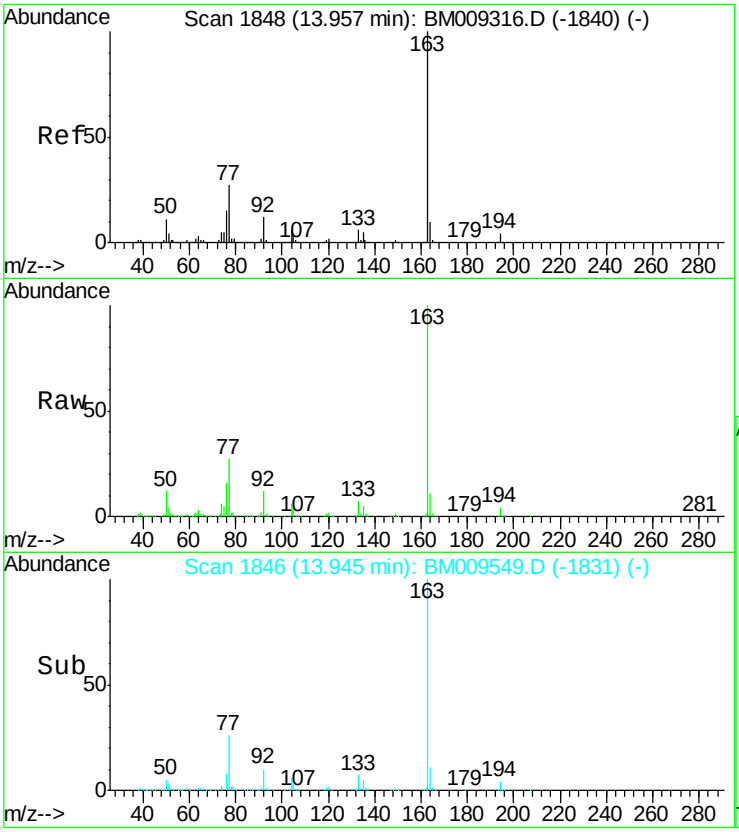


#48
Acenaphthylene
Concen: 41.12 ng
RT: 14.21 min Scan# 1891
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:152 Resp: 1705881

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.9	23.9
153	13.0	10.6	16.0





#49
Dimethylphthalate
Concen: 41.08 ng
RT: 13.95 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:163 Resp: 1242645

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	10.6	8.2	12.2

Instrument :
BNA_M
ClientSampleId :
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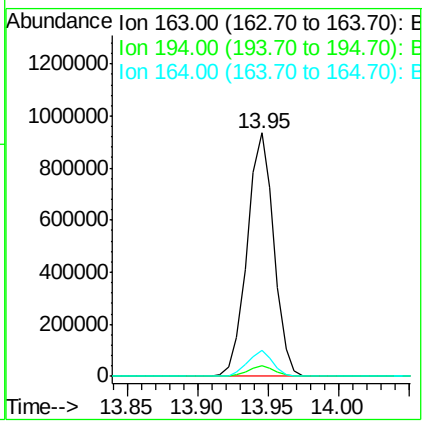
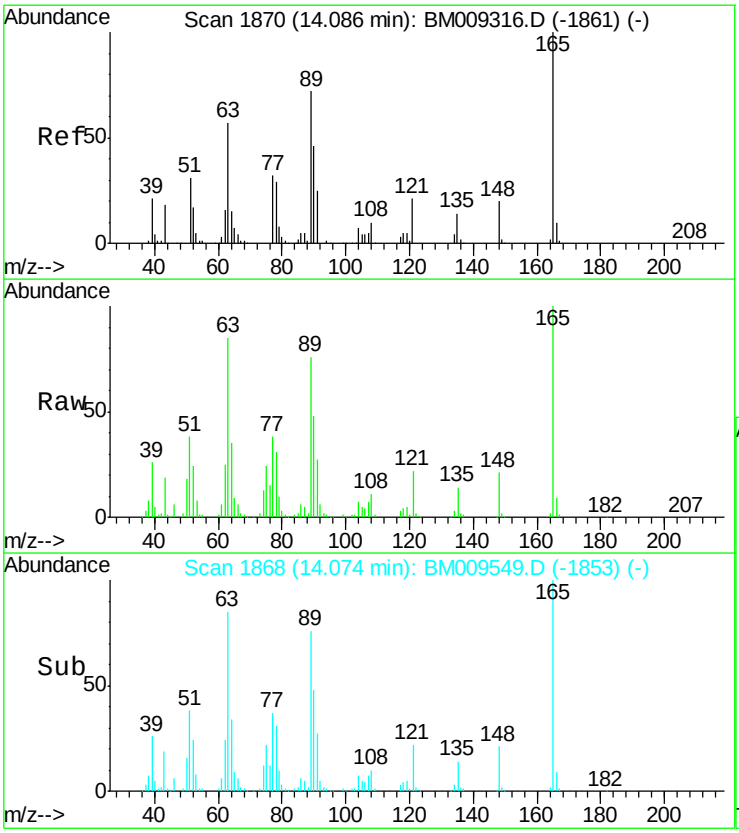
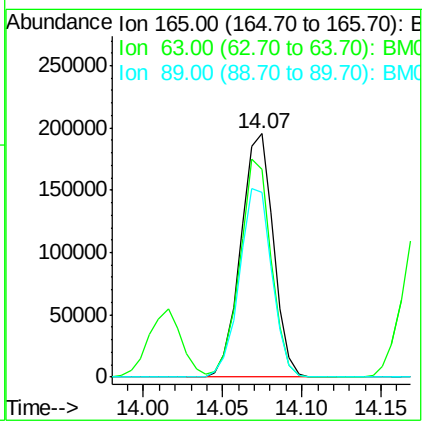


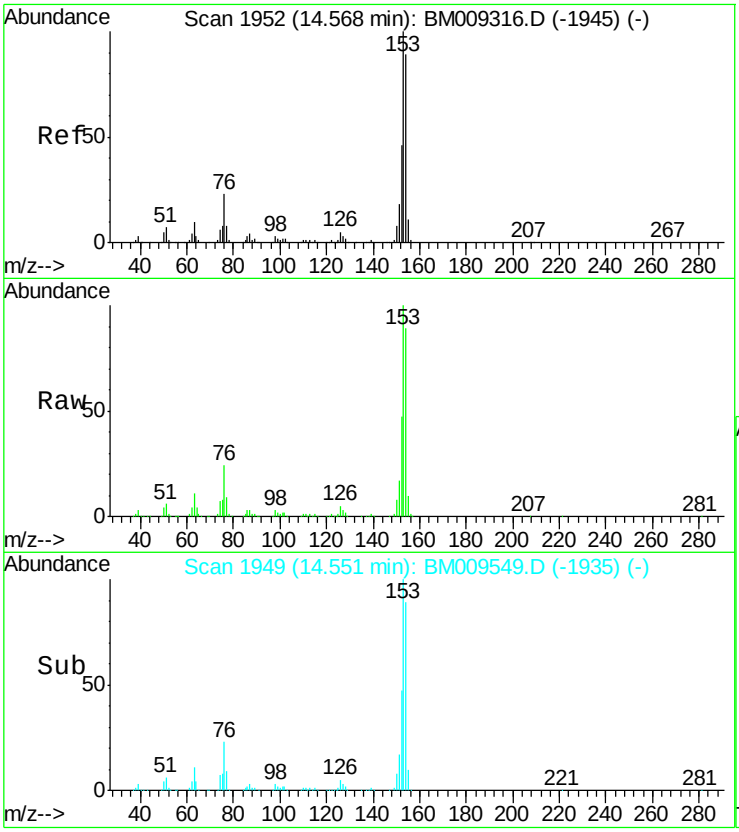


#50
2,6-Dinitrotoluene
Concen: 42.70 ng
RT: 14.07 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:165 Resp: 278360

Ion	Ratio	Lower	Upper
165	100		
63	85.3	44.1	66.1#
89	75.7	44.3	66.5#

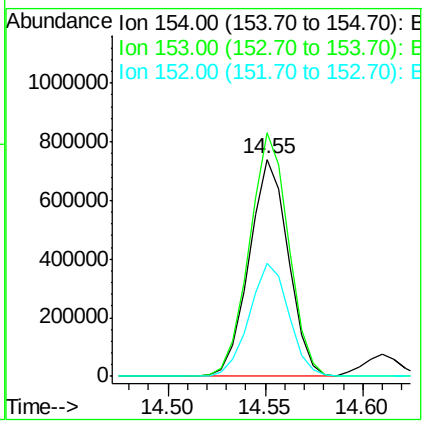




#51
Acenaphthene
Concen: 41.04 ng
RT: 14.55 min Scan# 1949
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:154 Resp: 1027218

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.0	135.0
152	52.2	42.6	63.8



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ClientSampleId :
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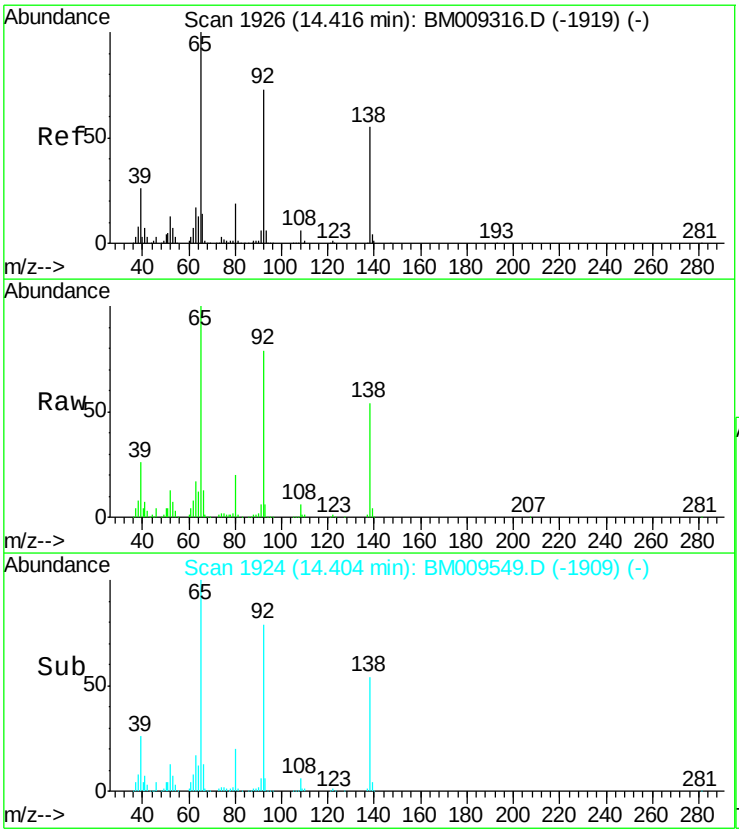
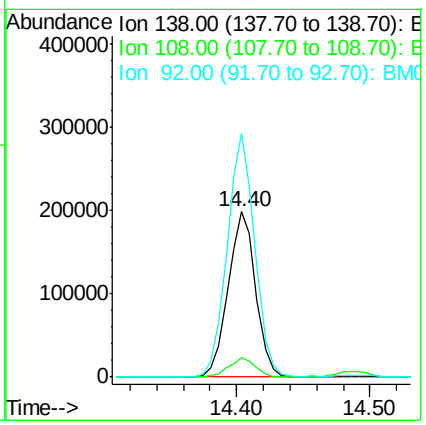
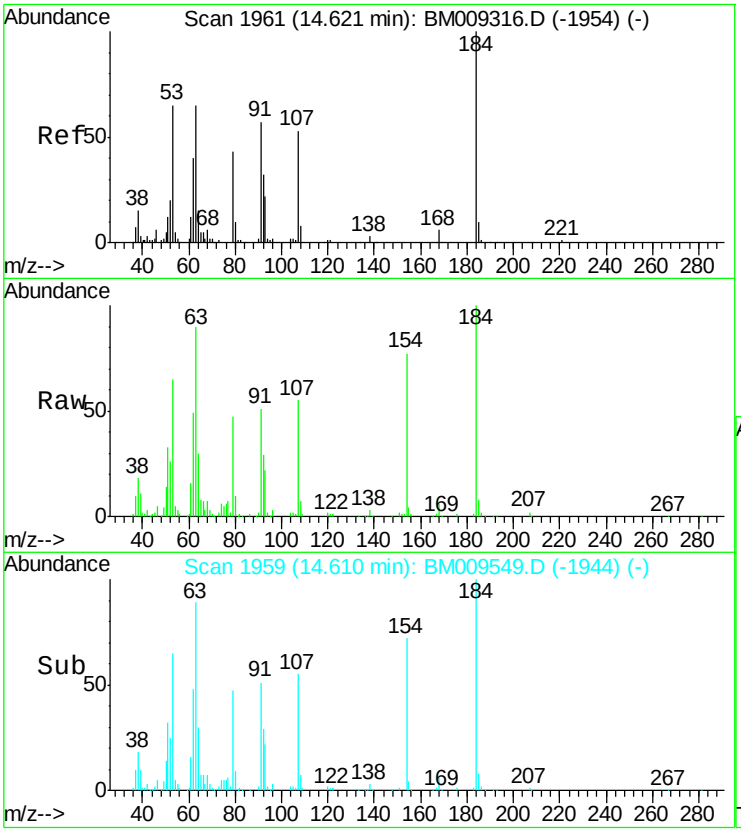


#52
3-Nitroaniline
Concen: 44.26 ng
RT: 14.40 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:138 Resp: 284252

Ion	Ratio	Lower	Upper
138	100		
108	11.6	7.3	10.9#
92	147.2	76.6	114.8#

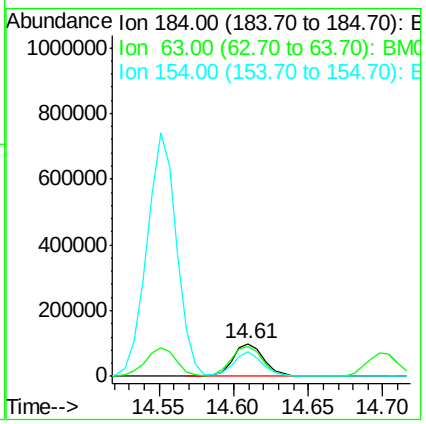




#53
2,4-Dinitrophenol
Concen: 36.07 ng
RT: 14.61 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:184 Resp: 144400

Ion	Ratio	Lower	Upper
184	100		
63	89.7	69.2	103.8
154	76.6	53.3	79.9



Instrument :
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ClientSampleId :
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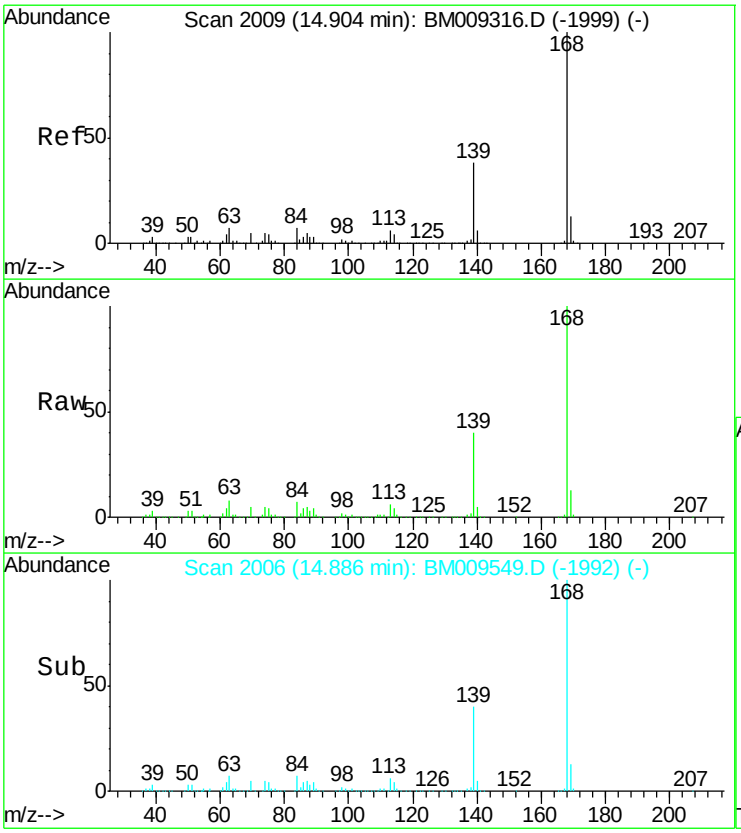
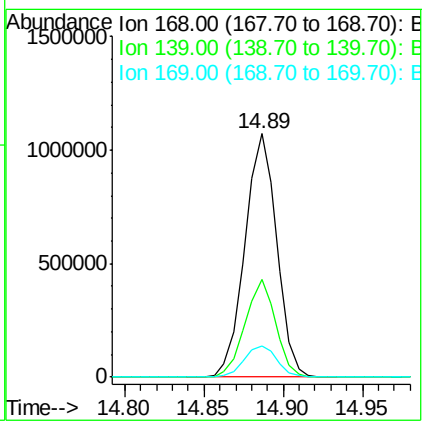
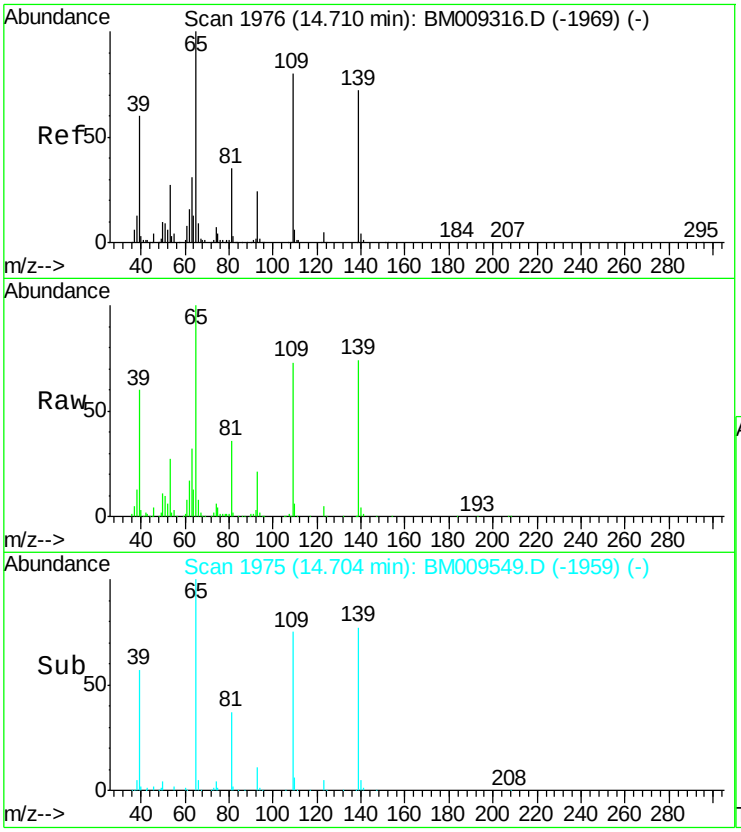


#54
Dibenzofuran
Concen: 40.43 ng
RT: 14.89 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:168 Resp: 1496406

Ion	Ratio	Lower	Upper
168	100		
139	39.9	27.3	40.9
169	12.9	10.6	16.0

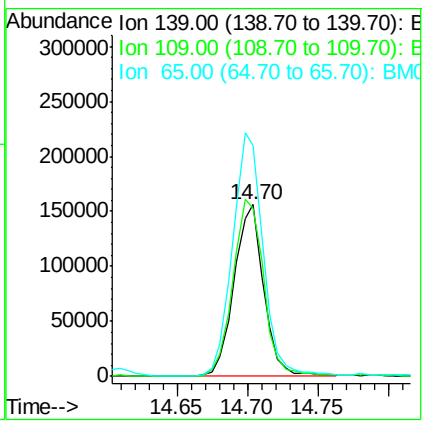




#55
4-Nitrophenol
Concen: 43.05 ng
RT: 14.70 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:139 Resp: 228534

Ion	Ratio	Lower	Upper
139	100		
109	98.0	37.7	77.7#
65	134.2	49.9	89.9#



Instrument :
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ClientSampleId :
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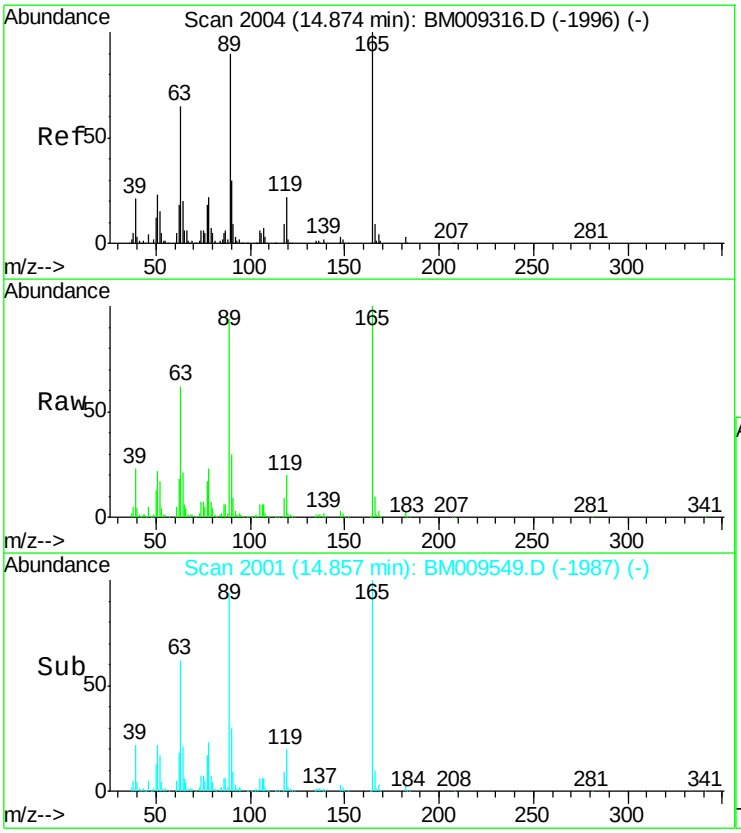
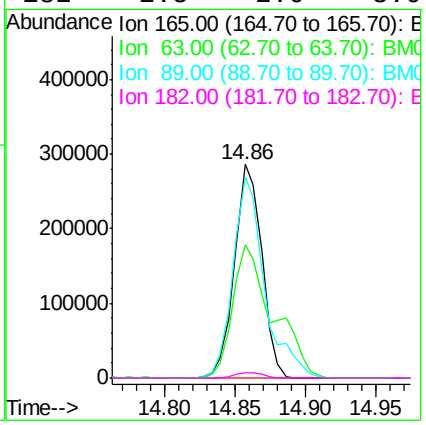
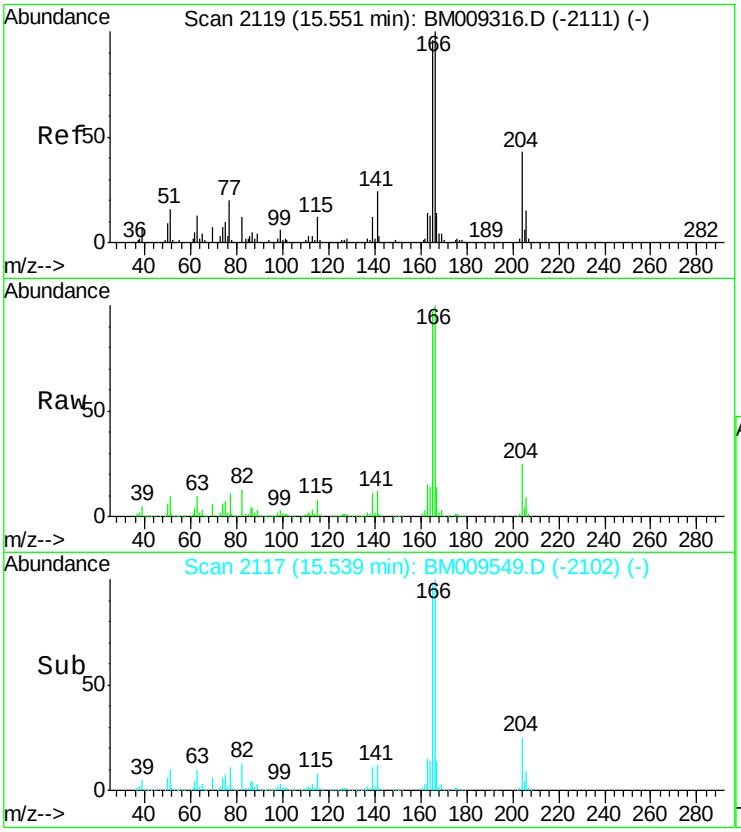


#56
2,4-Dinitrotoluene
Concen: 43.95 ng
RT: 14.86 min Scan# 2001
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:165 Resp: 387585

Ion	Ratio	Lower	Upper
165	100		
63	62.4	52.4	78.6
89	93.9	72.4	108.6
182	2.5	2.0	3.0

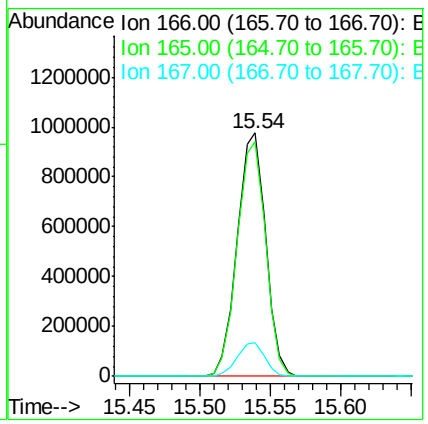




#57
Fluorene
Concen: 41.26 ng
RT: 15.54 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:166 Resp: 1372640

Ion	Ratio	Lower	Upper
166	100		
165	96.6	79.0	118.4
167	13.7	10.3	15.5



Instrument :
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ClientSampleId :
SSTDCCC040

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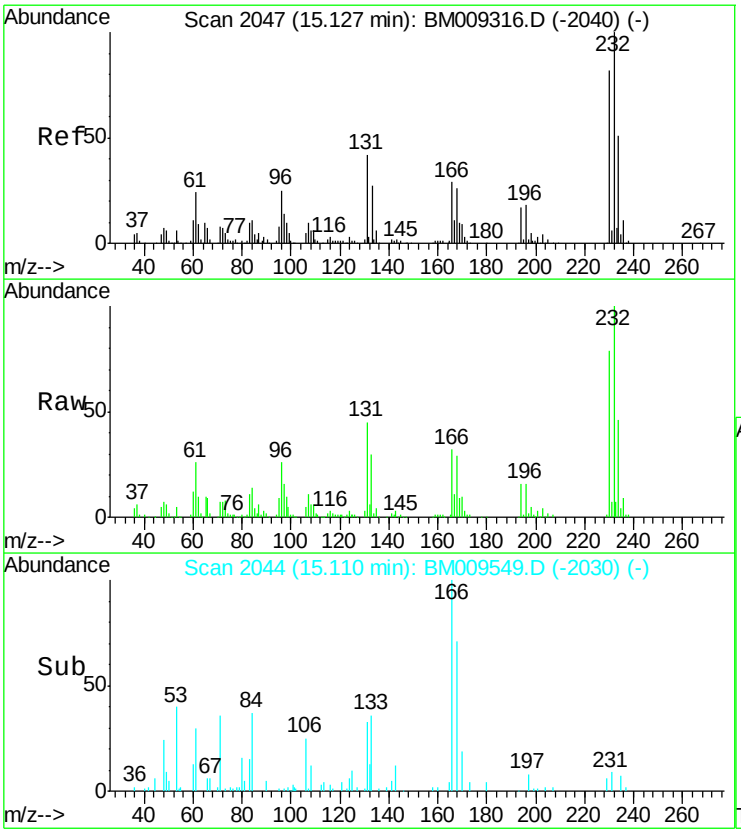
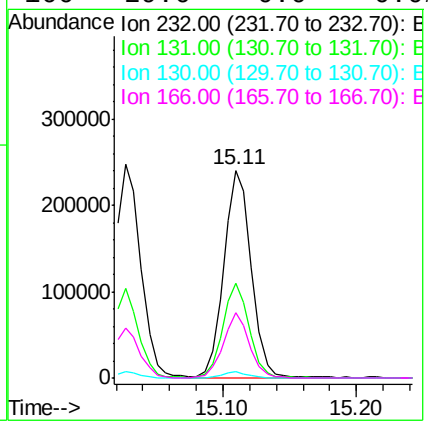
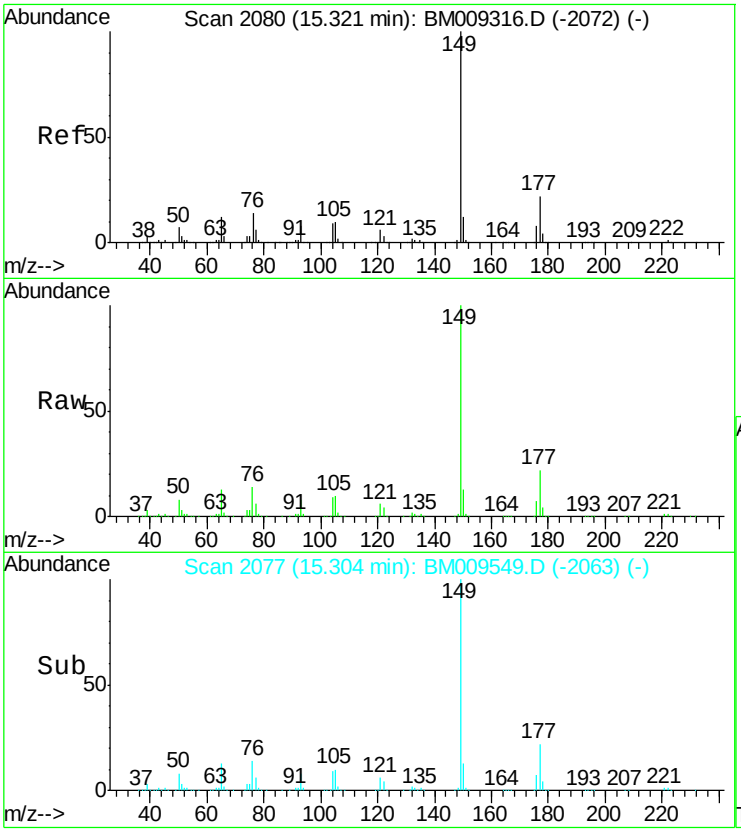


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.79 ng
RT: 15.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:232 Resp: 343406

Ion	Ratio	Lower	Upper
232	100		
131	44.3	0.0	0.0#
130	2.8	0.0	0.0#
166	29.6	0.0	0.0#

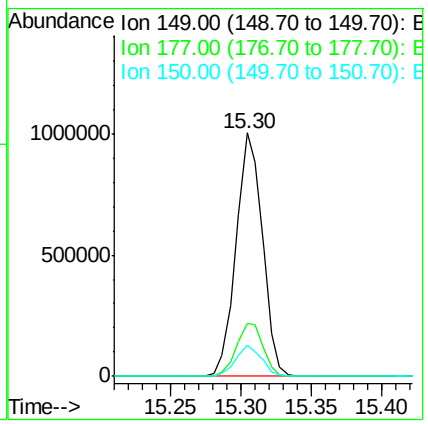




#59
Diethylphthalate
Concen: 42.49 ng
RT: 15.30 min Scan# 2077
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:149 Resp: 1303806

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.3	27.5
150	12.7	9.8	14.8



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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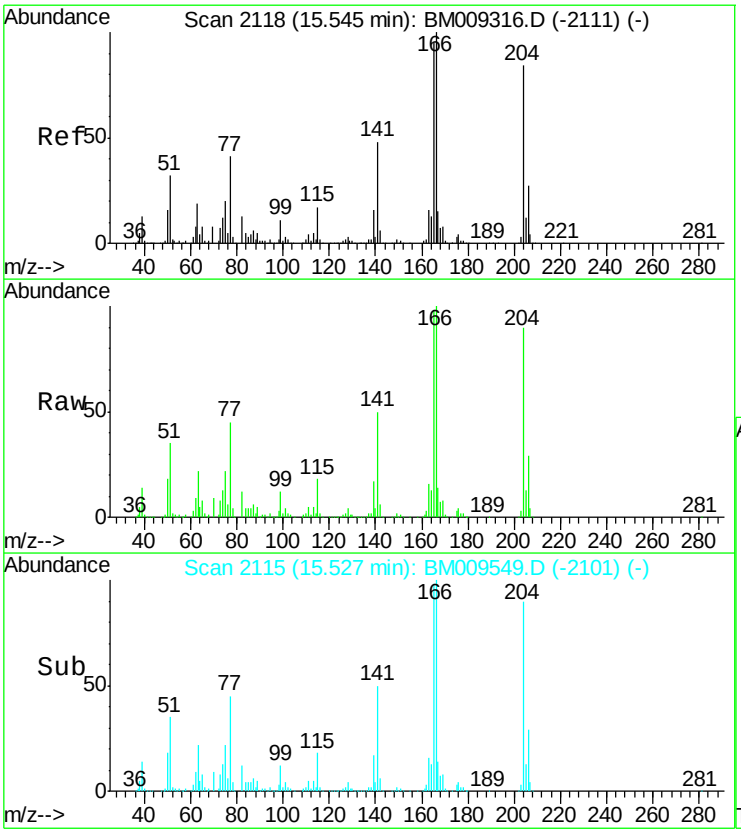
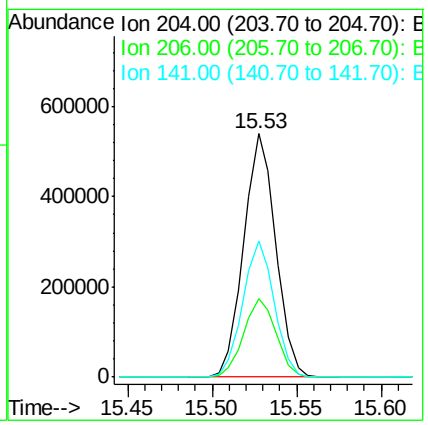
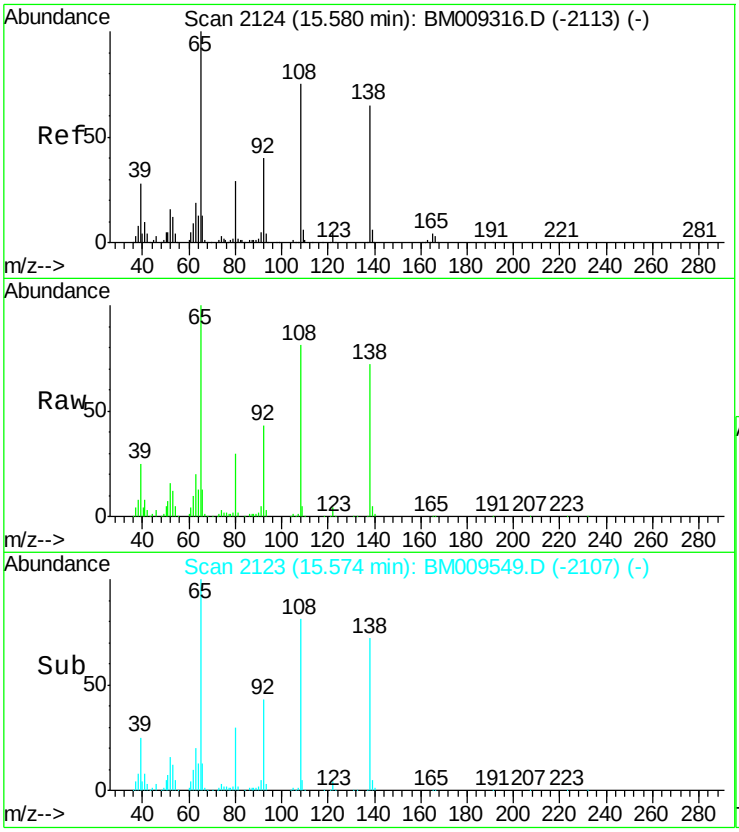


#60
4-Chlorophenyl-phenylether
Concen: 40.98 ng
RT: 15.53 min Scan# 2115
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:204 Resp: 711929

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.6	39.8
141	55.9	45.2	67.8

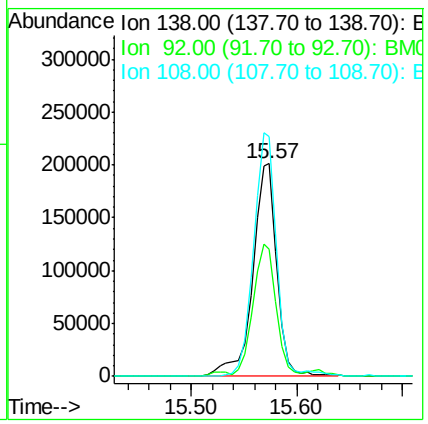




#61
4-Nitroaniline
Concen: 46.37 ng
RT: 15.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:138 Resp: 323431

Ion	Ratio	Lower	Upper
138	100		
92	59.7	16.7	56.7#
108	112.8	37.6	77.6#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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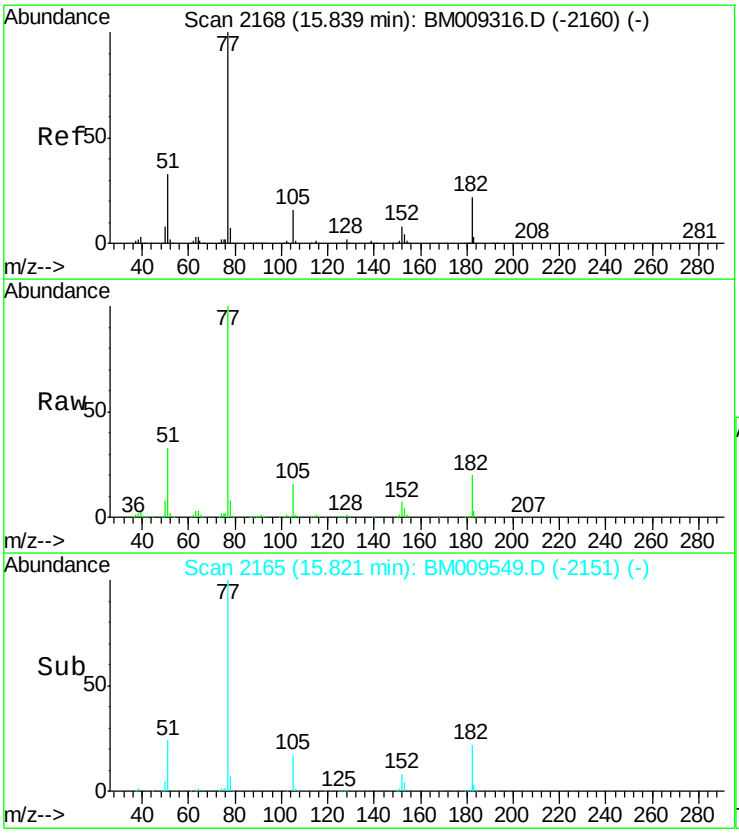
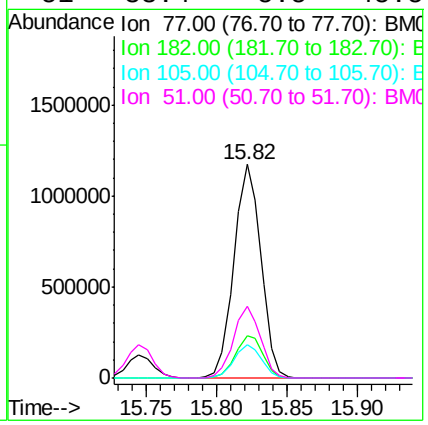
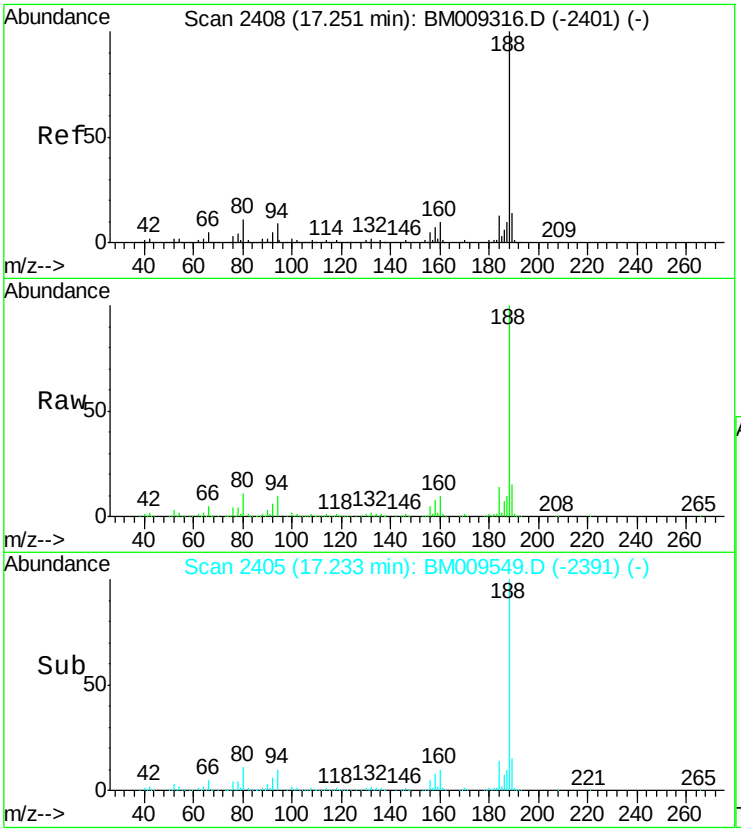


#62
Azobenzene
Concen: 43.61 ng
RT: 15.82 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion: 77 Resp: 1562308

Ion	Ratio	Lower	Upper
77	100		
182	19.8	6.5	46.5
105	15.8	3.8	43.8
51	33.4	5.5	45.5

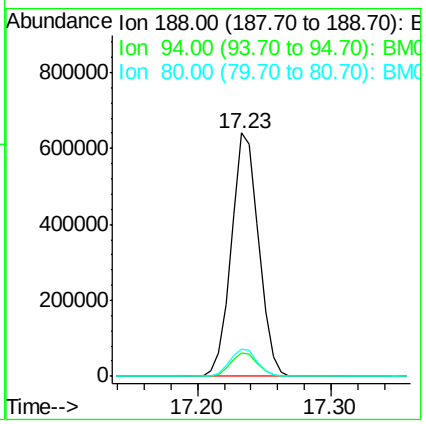




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.23 min Scan# 2405
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:188 Resp: 913112

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.7	13.1
80	11.1	9.3	13.9



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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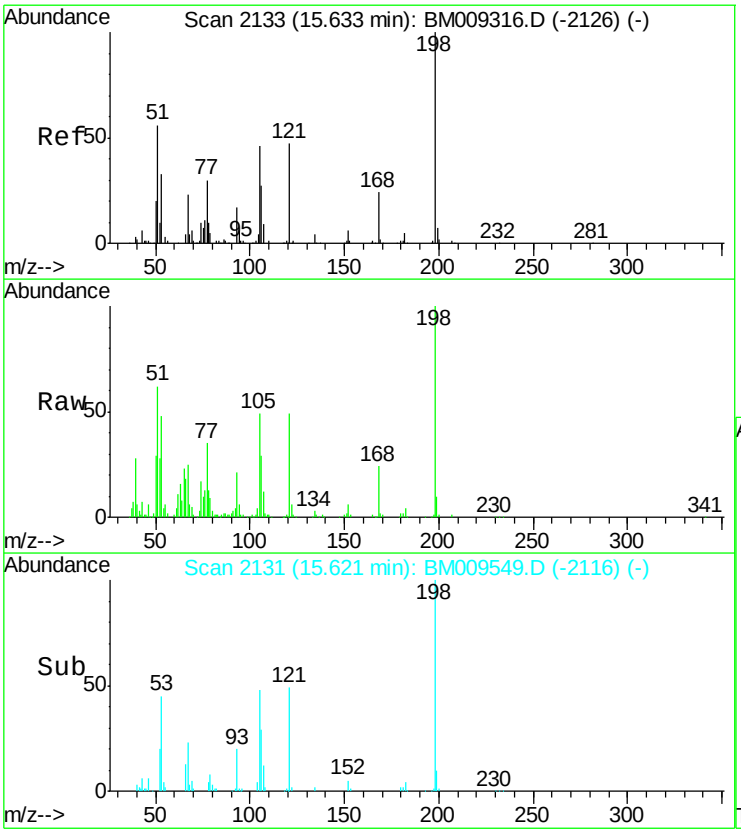
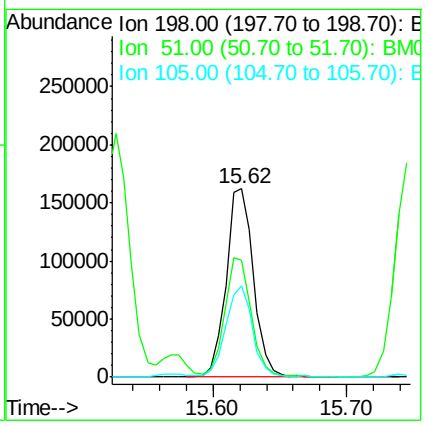
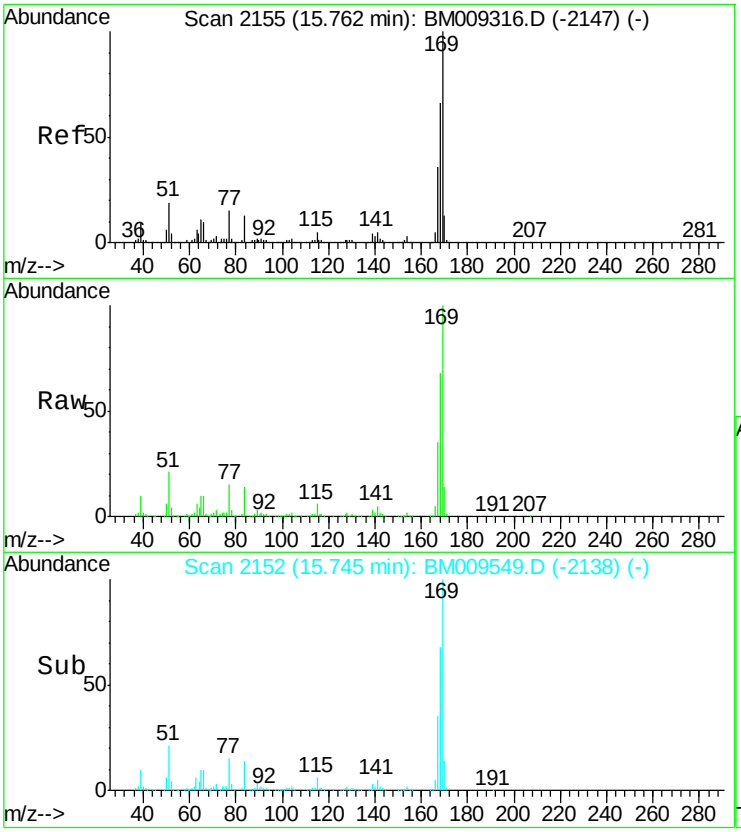


#64
4,6-Dinitro-2-methylphenol
Concen: 40.50 ng
RT: 15.62 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:198 Resp: 232964

Ion	Ratio	Lower	Upper
198	100		
51	62.2	28.8	68.8
105	48.6	30.5	70.5

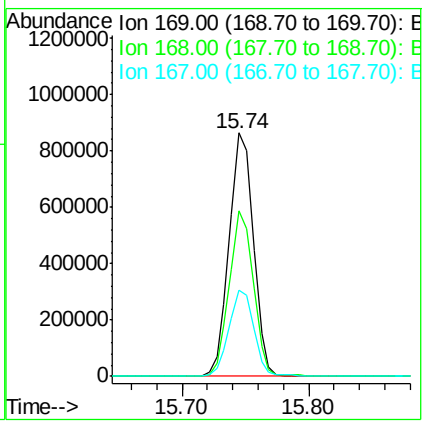




#65
n-Nitrosodiphenylamine
Concen: 41.10 ng
RT: 15.74 min Scan# 2152
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:169 Resp: 1139987

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.9	80.9
167	35.3	28.9	43.3



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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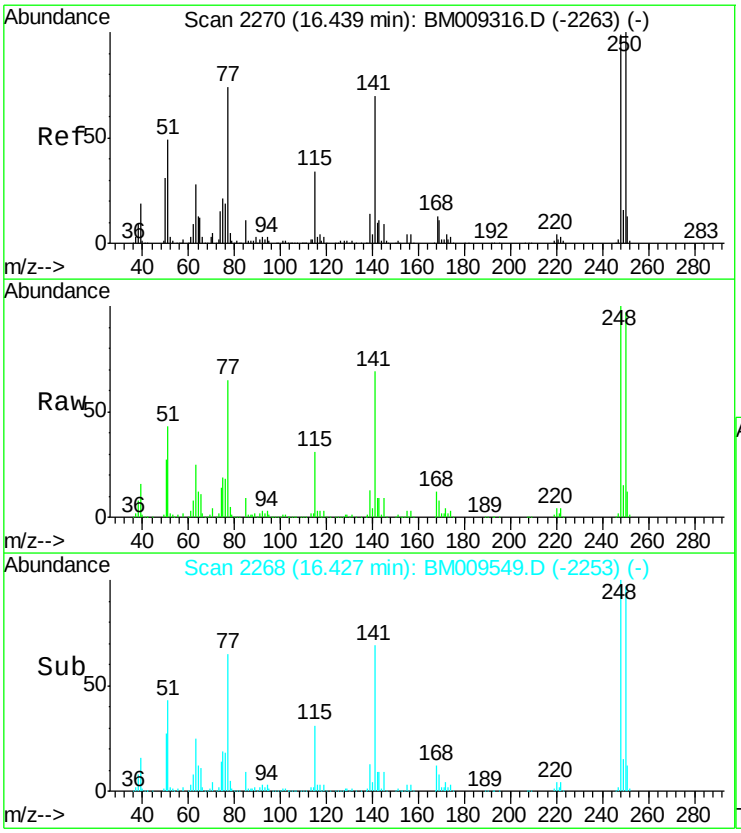
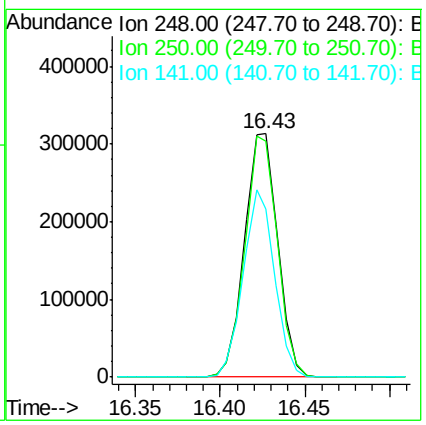
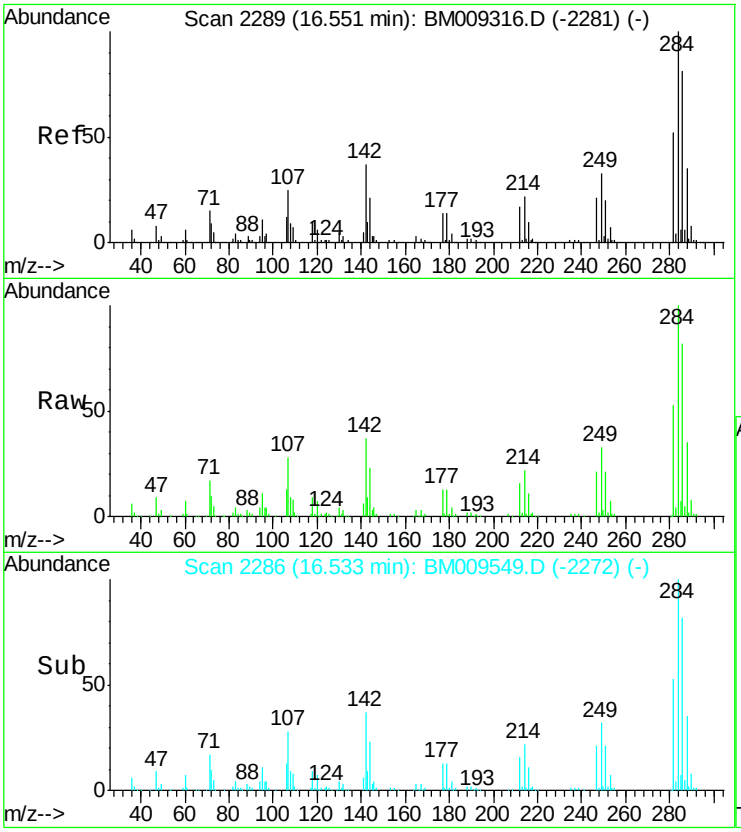


#66
4-Bromophenyl-phenylether
Concen: 40.64 ng
RT: 16.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:248 Resp: 429930

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.4	116.0
141	69.0	45.2	67.8#

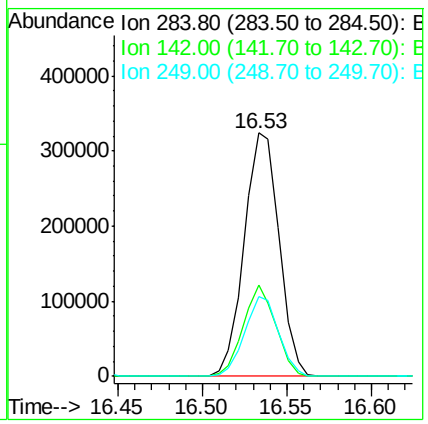




#67
Hexachlorobenzene
Concen: 40.24 ng
RT: 16.53 min Scan# 2286
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:284 Resp: 466673

Ion	Ratio	Lower	Upper
284	100		
142	37.4	20.4	30.6#
249	32.6	23.8	35.6



Instrument :
BNA_M
ClientSampleId :
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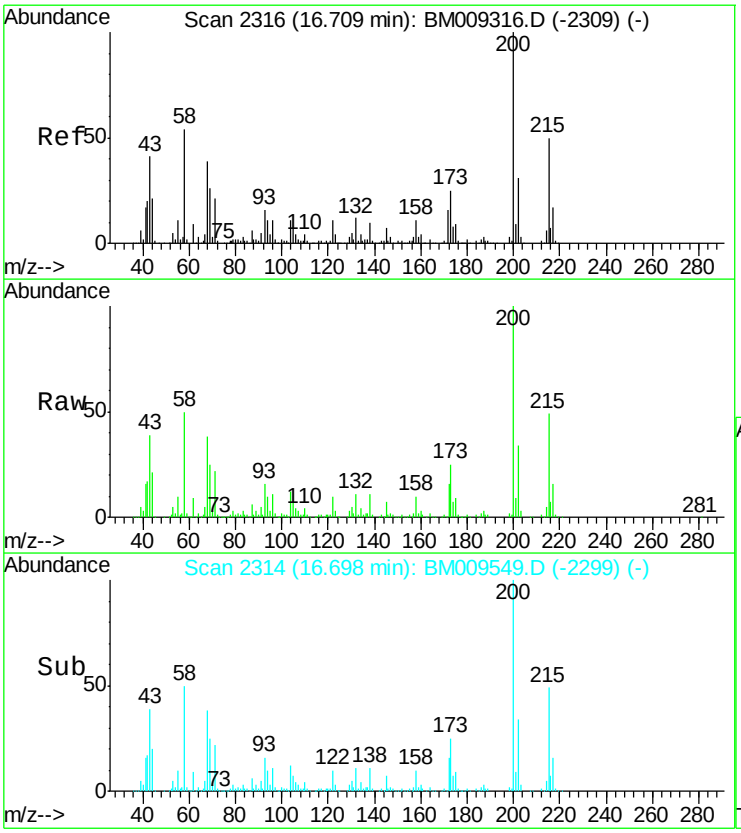
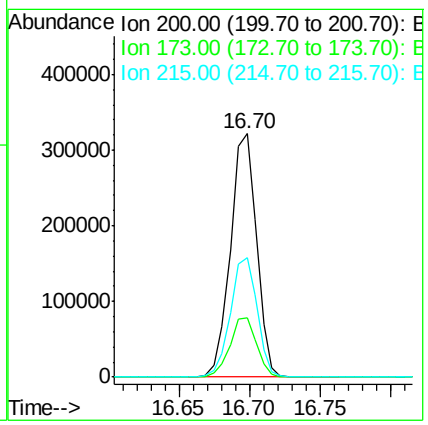
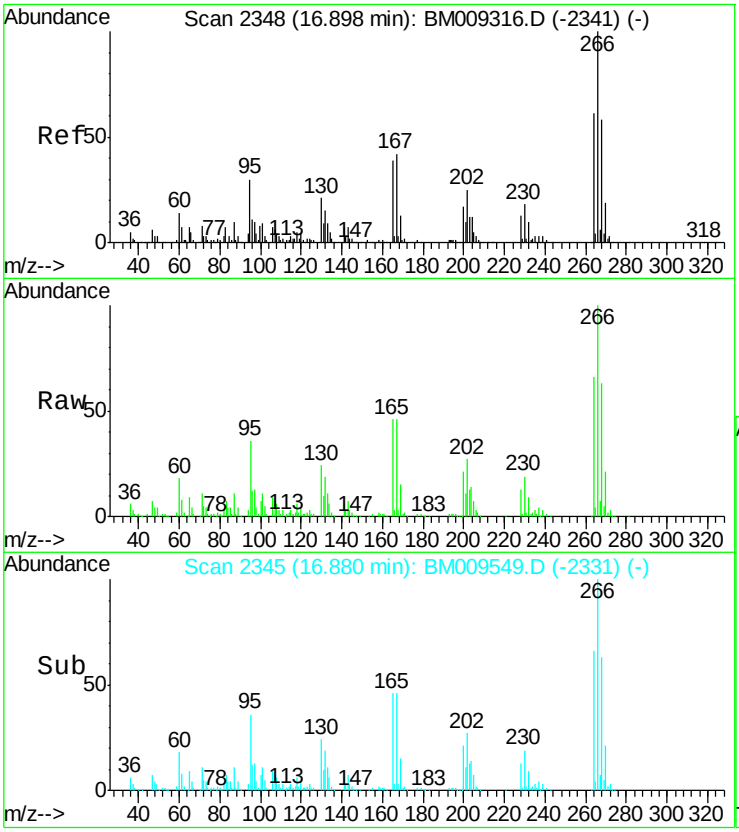


#68
Atrazine
Concen: 39.75 ng
RT: 16.70 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:200 Resp: 414657

Ion	Ratio	Lower	Upper
200	100		
173	24.5	4.8	44.8
215	49.0	26.9	66.9

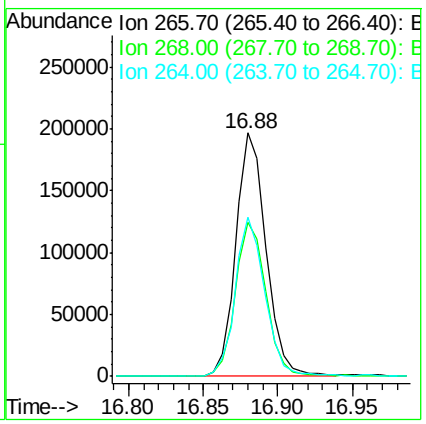




#69
Pentachlorophenol
Concen: 39.07 ng
RT: 16.88 min Scan# 2345
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:266 Resp: 276757

Ion	Ratio	Lower	Upper
266	100		
268	63.3	52.0	78.0
264	65.5	49.0	73.4



Instrument :
BNA_M
ClientSampleId :
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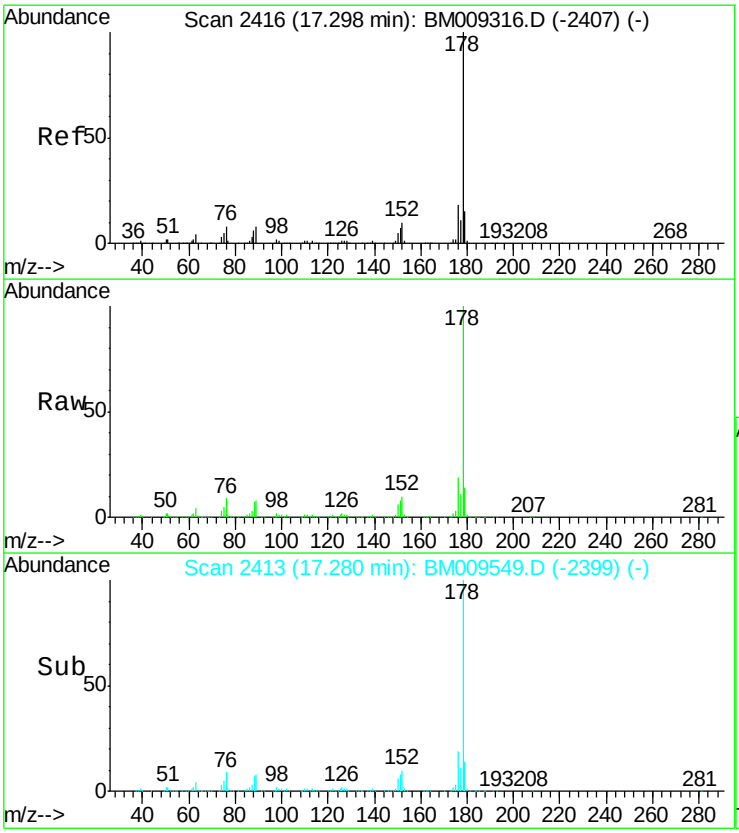
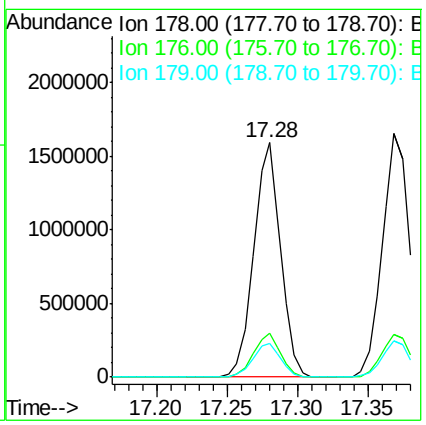
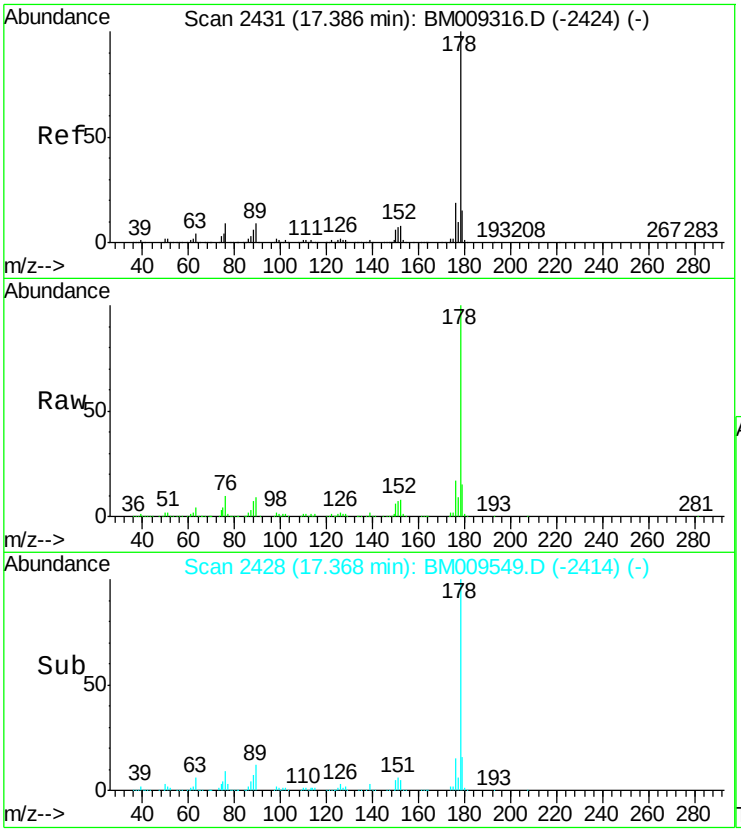


#70
Phenanthrene
Concen: 40.79 ng
RT: 17.28 min Scan# 2413
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:178 Resp: 2129777

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	14.4	12.1	18.1

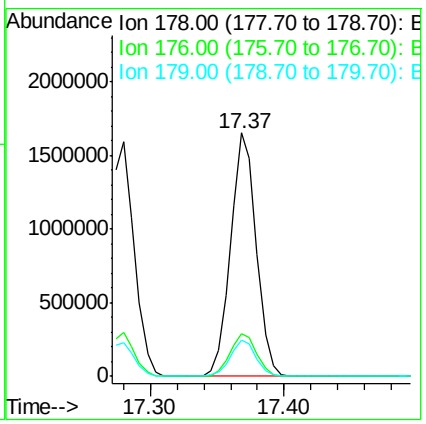




#71
Anthracene
Concen: 41.82 ng
RT: 17.37 min Scan# 2428
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:178 Resp: 2210503

Ion	Ratio	Lower	Upper
178	100		
176	17.4	14.6	22.0
179	14.8	12.6	19.0



Instrument :
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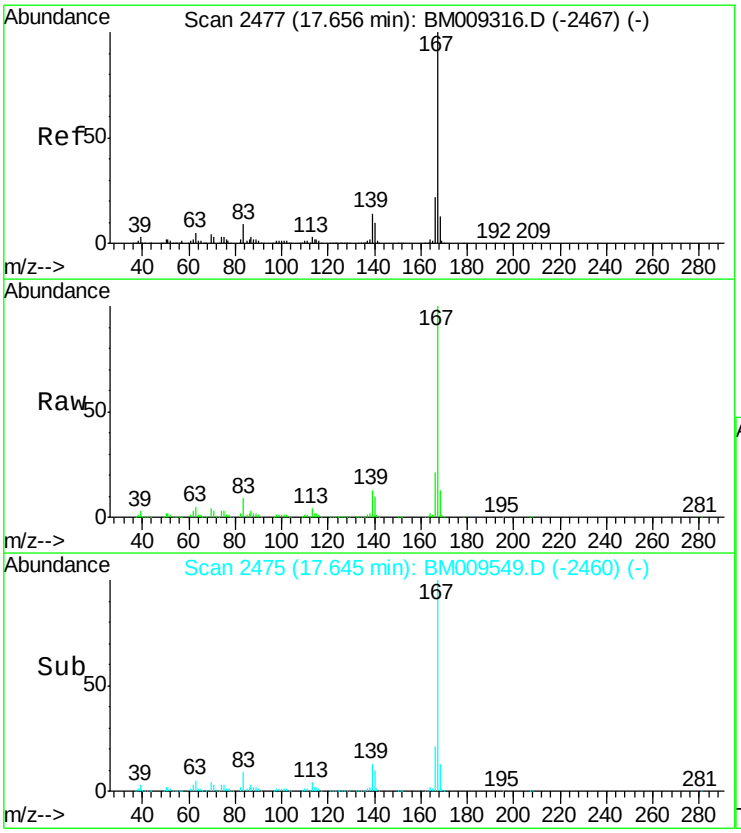
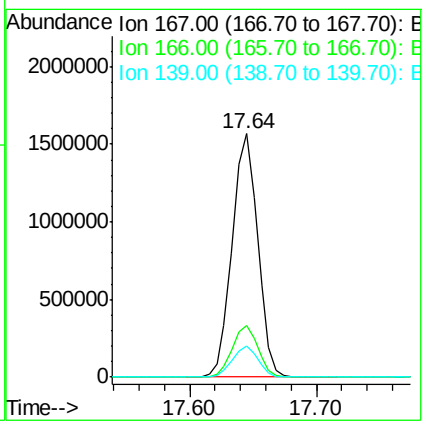
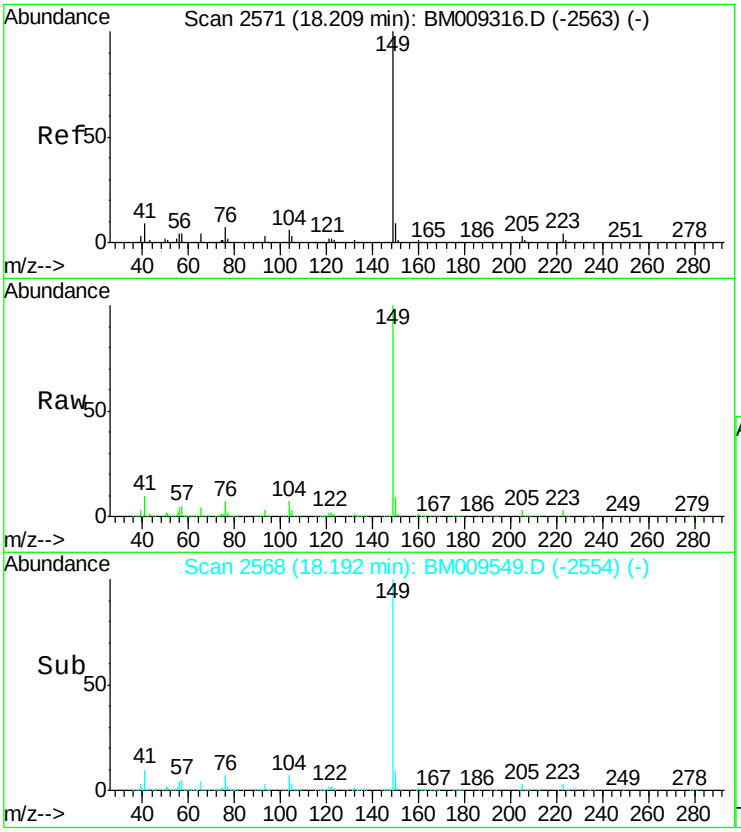


#72
Carbazole
Concen: 43.09 ng
RT: 17.64 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:167 Resp: 2181551

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	12.7	10.8	16.2





#73
Di-n-butylphthalate
Concen: 43.80 ng
RT: 18.19 min Scan# 2568
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:149 Resp: 2265120

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	6.6	3.7	5.5#

Instrument :
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ClientSampleId :
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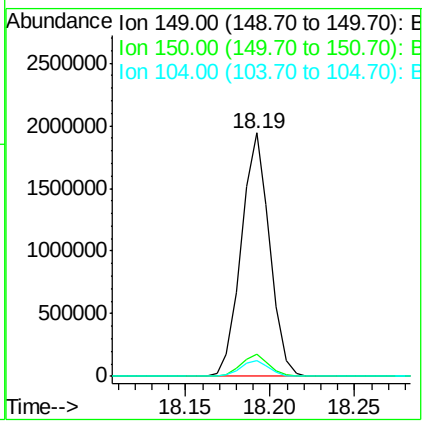
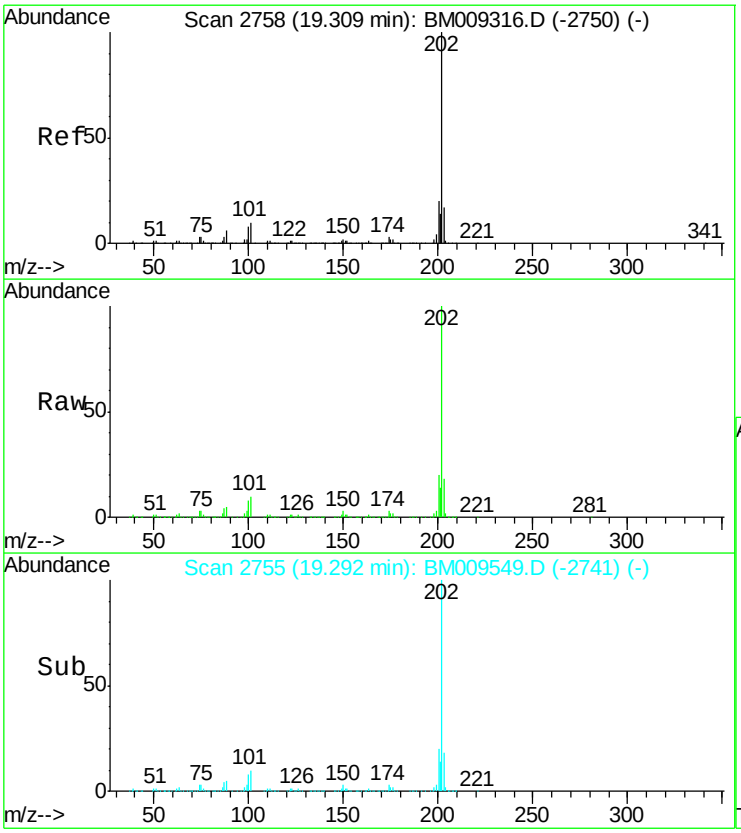
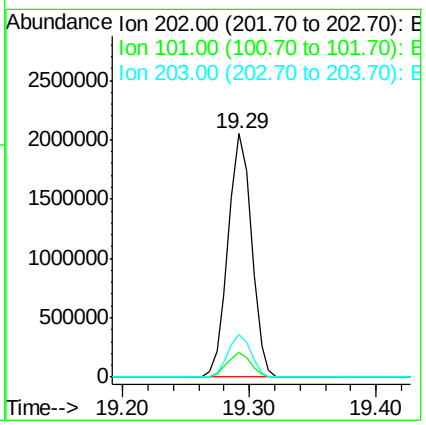


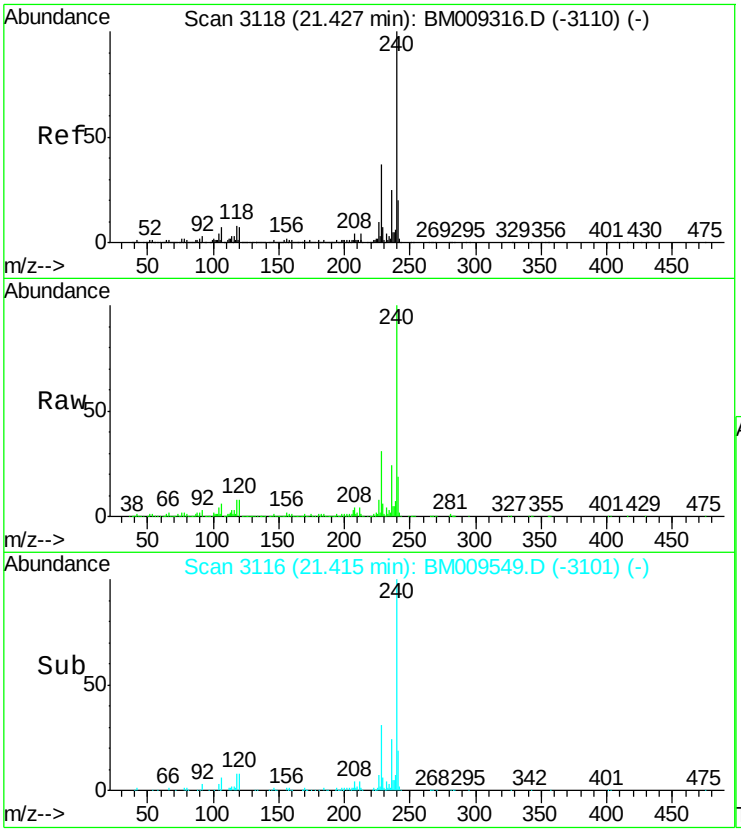


#74
Fluoranthene
Concen: 42.49 ng
RT: 19.29 min Scan# 2755
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:202 Resp: 2627702

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	28.7
203	17.6	0.0	37.2

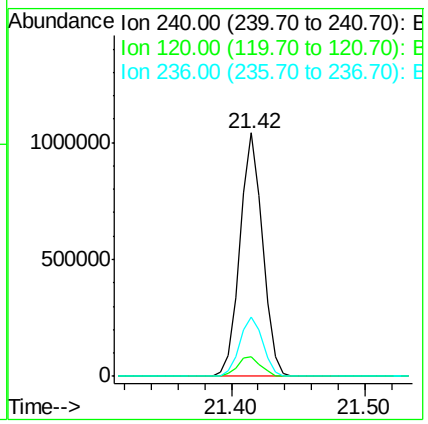




#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.42 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:240 Resp: 1225990

Ion	Ratio	Lower	Upper
240	100		
120	8.2	8.2	12.2
236	24.2	20.0	30.0



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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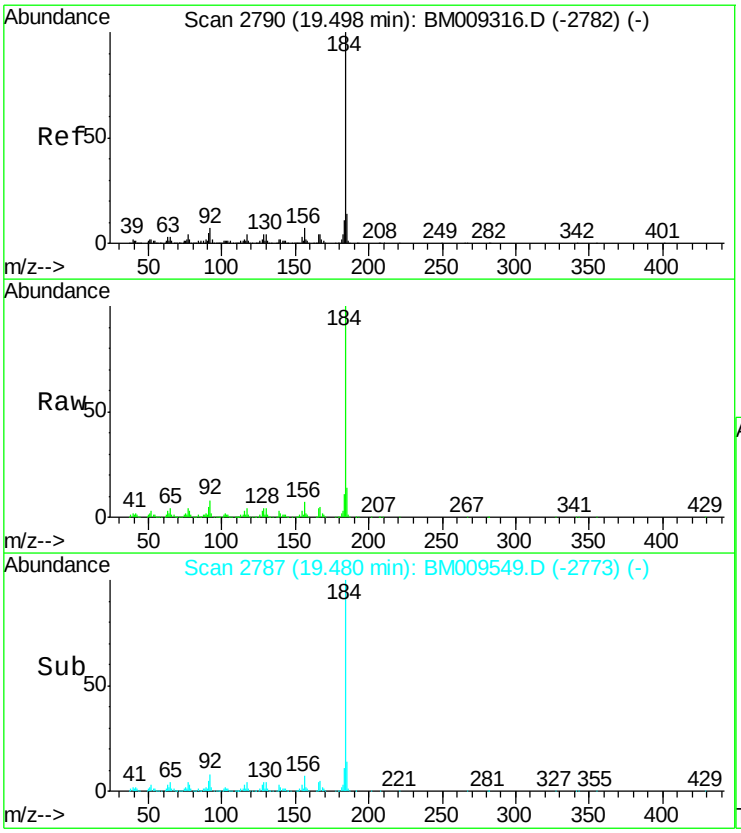
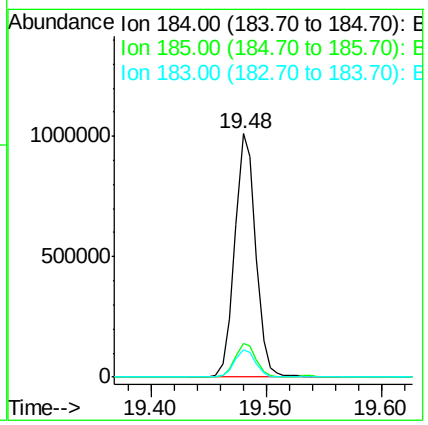
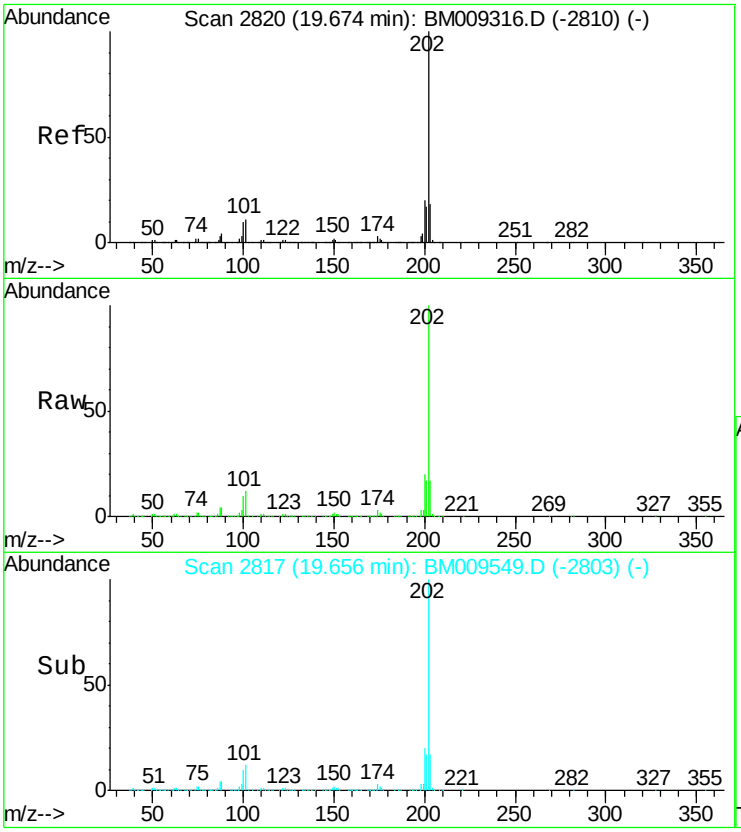


#76
Benzidine
Concen: 34.84 ng
RT: 19.48 min Scan# 2787
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:184 Resp: 1273121

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.3	16.9
183	11.1	8.9	13.3

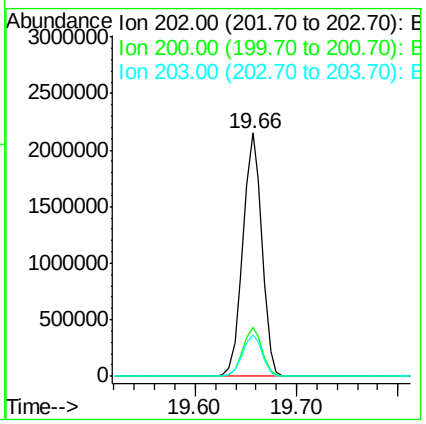




#77
Pyrene
Concen: 40.19 ng
RT: 19.66 min Scan# 2817
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:202 Resp: 2794584

Ion	Ratio	Lower	Upper
202	100		
200	19.9	16.9	25.3
203	17.1	14.1	21.1



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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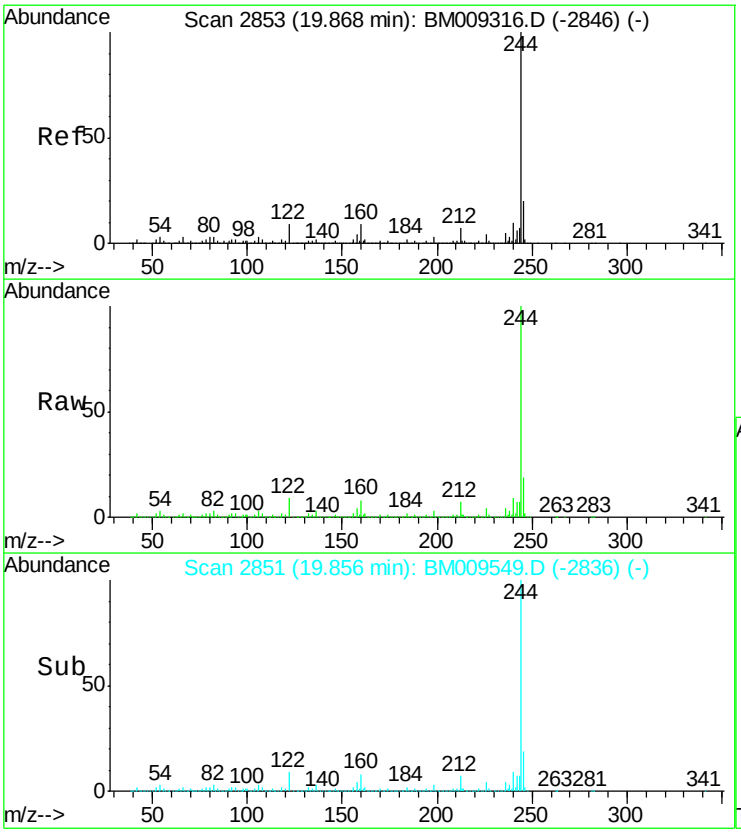
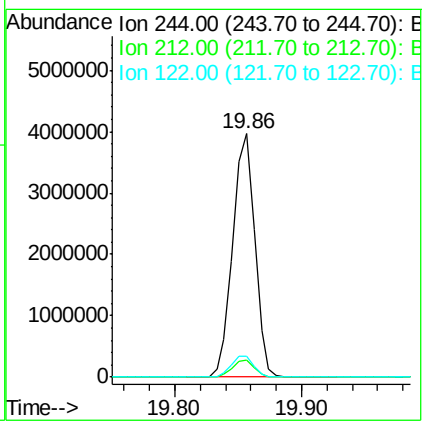
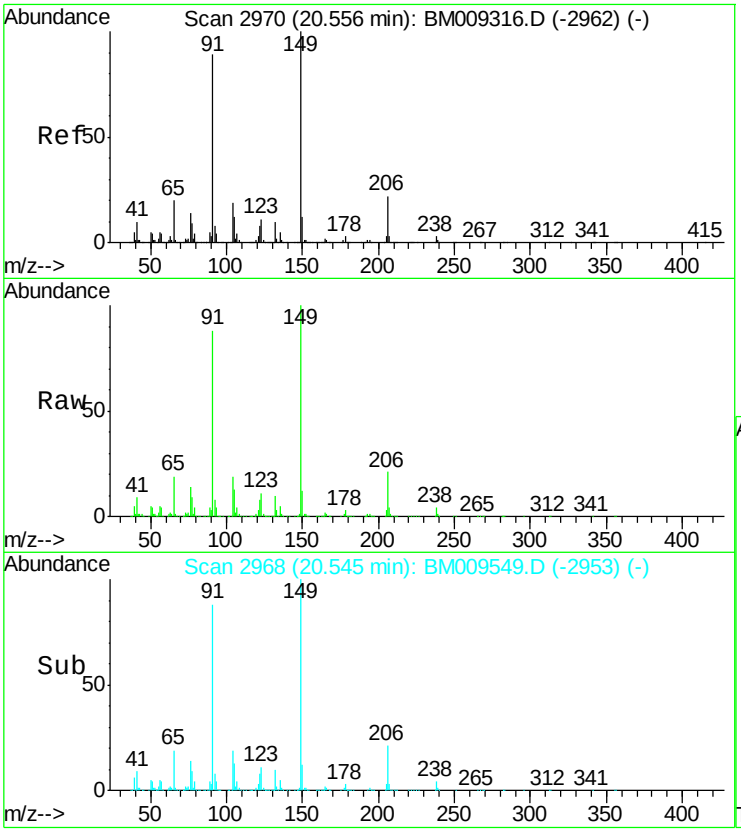


#78
Terphenyl-d14
Concen: 80.98 ng
RT: 19.86 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:244 Resp: 4751182

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.9	7.3
122	8.7	6.2	9.4

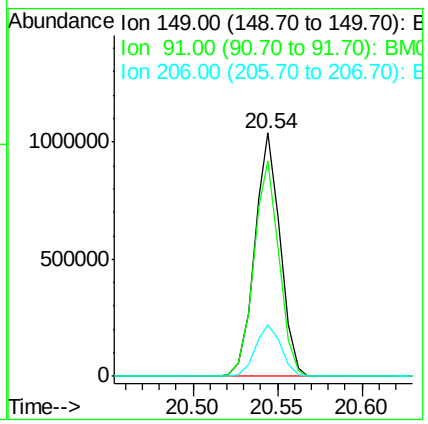




#79
Butylbenzylphthalate
Concen: 43.32 ng
RT: 20.54 min Scan# 2968
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:149 Resp: 1084751

Ion	Ratio	Lower	Upper
149	100		
91	88.5	50.1	75.1#
206	21.4	16.2	24.2



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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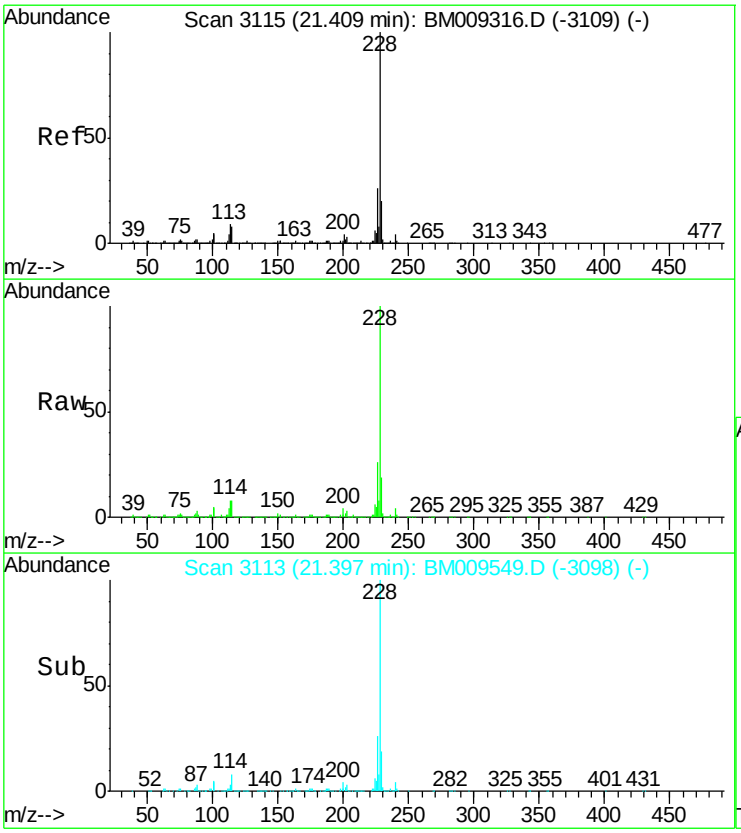
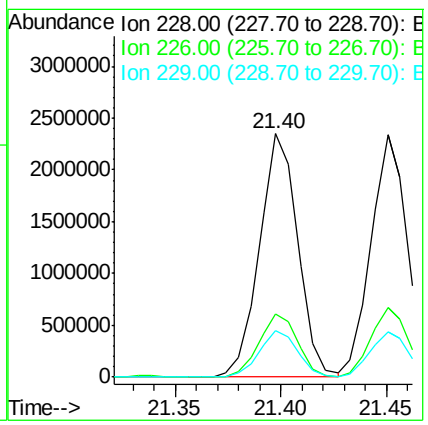
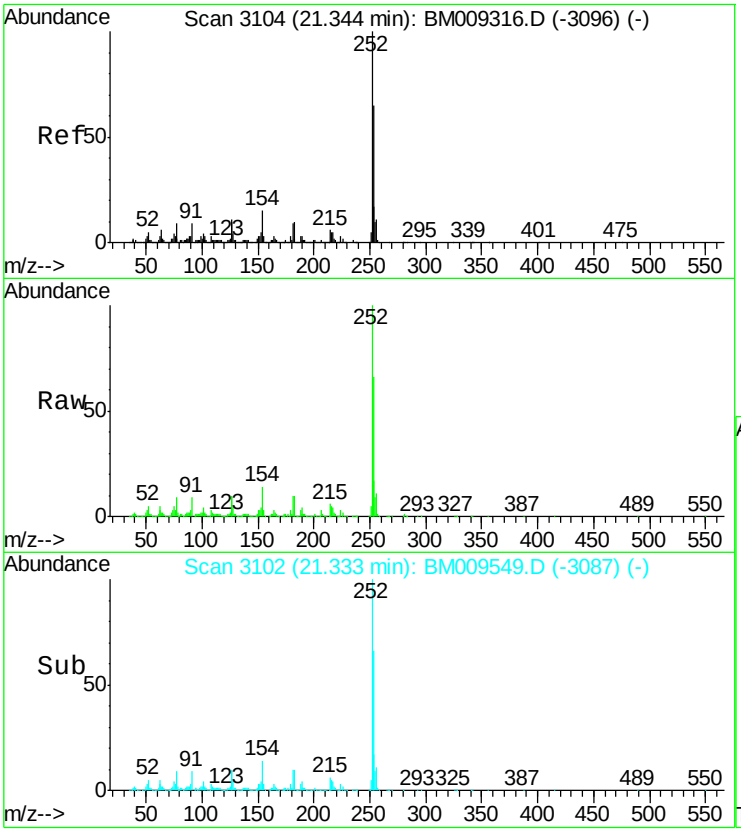


#80
Benzo(a)anthracene
Concen: 41.34 ng
RT: 21.40 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:228 Resp: 2960255

Ion	Ratio	Lower	Upper
228	100		
226	25.9	21.7	32.5
229	19.2	16.0	24.0

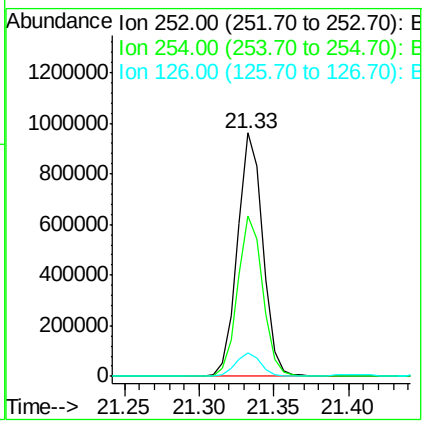




#81
3,3'-Dichlorobenzidine
Concen: 42.35 ng
RT: 21.33 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:252 Resp: 1135600

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.9	77.9
126	9.5	9.8	14.8#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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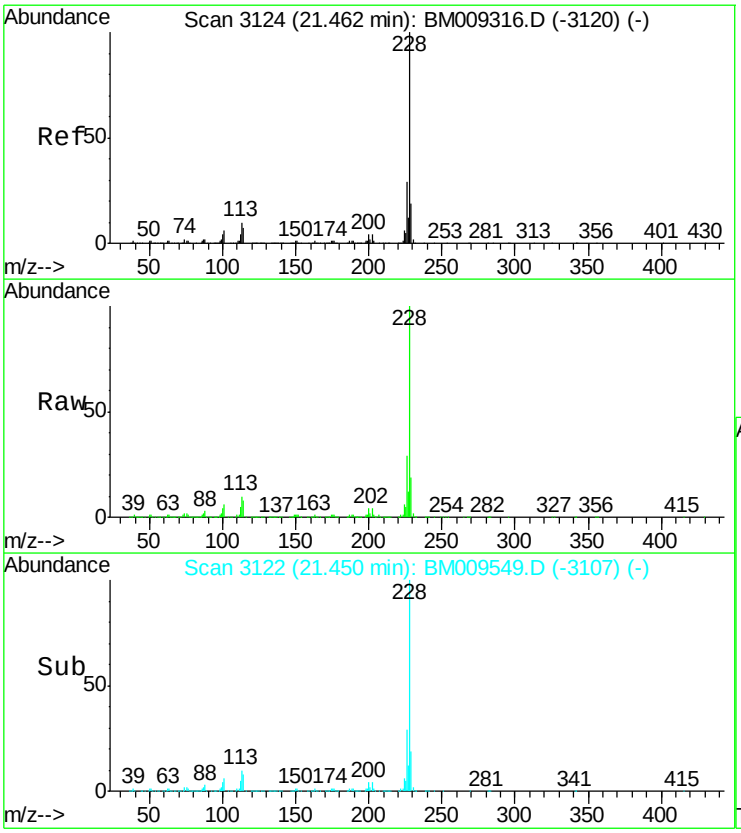
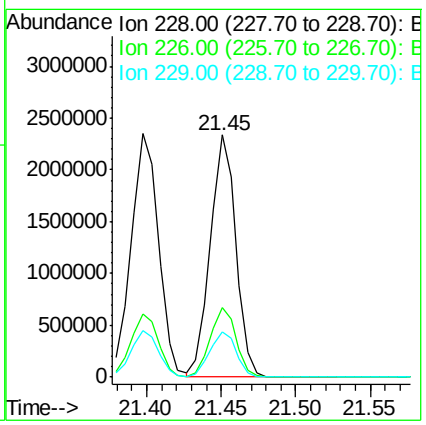
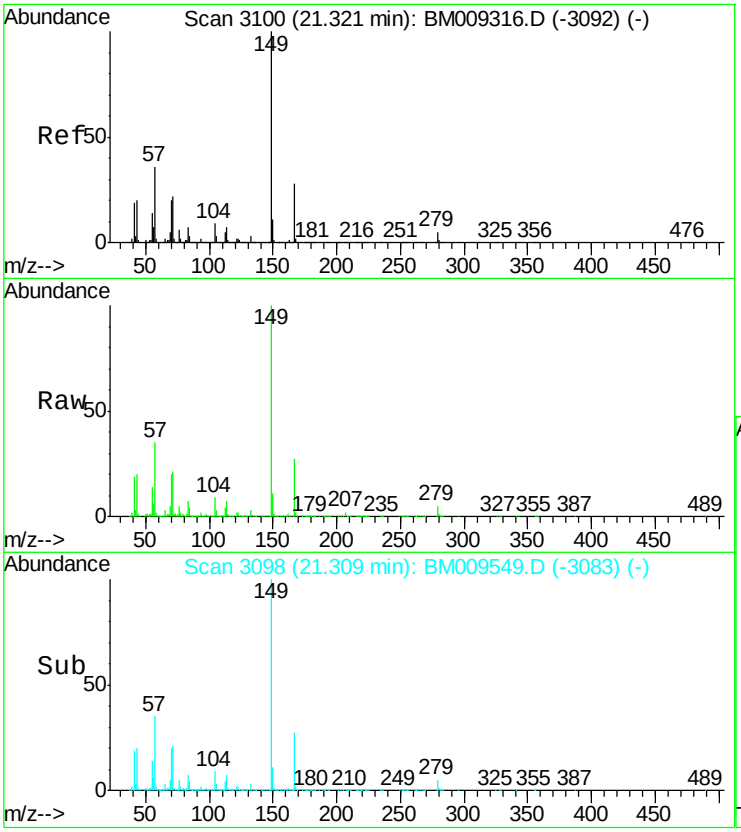


#82
Chrysene
Concen: 40.91 ng
RT: 21.45 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:228 Resp: 2796833

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.1	36.1
229	18.9	15.5	23.3





#83
Bis(2-ethylhexyl)phthalate
Concen: 42.89 ng
RT: 21.31 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:149 Resp: 1602668

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.4	33.6
279	4.9	3.4	5.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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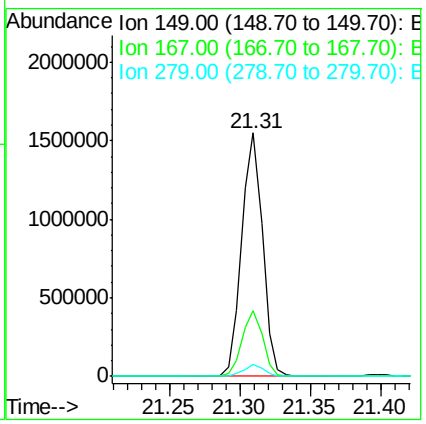
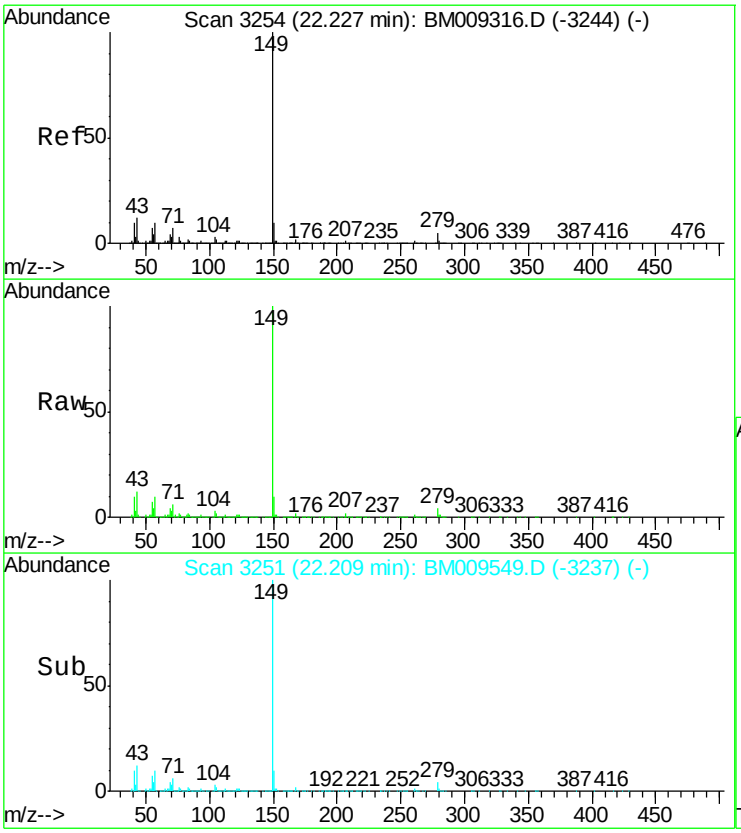
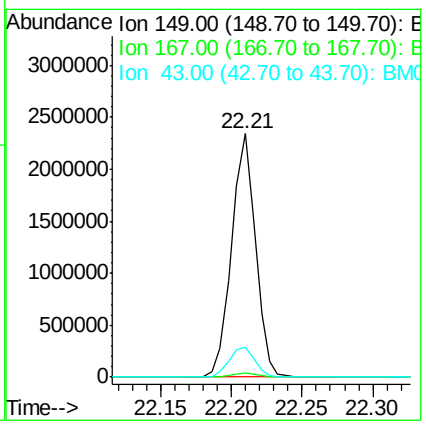


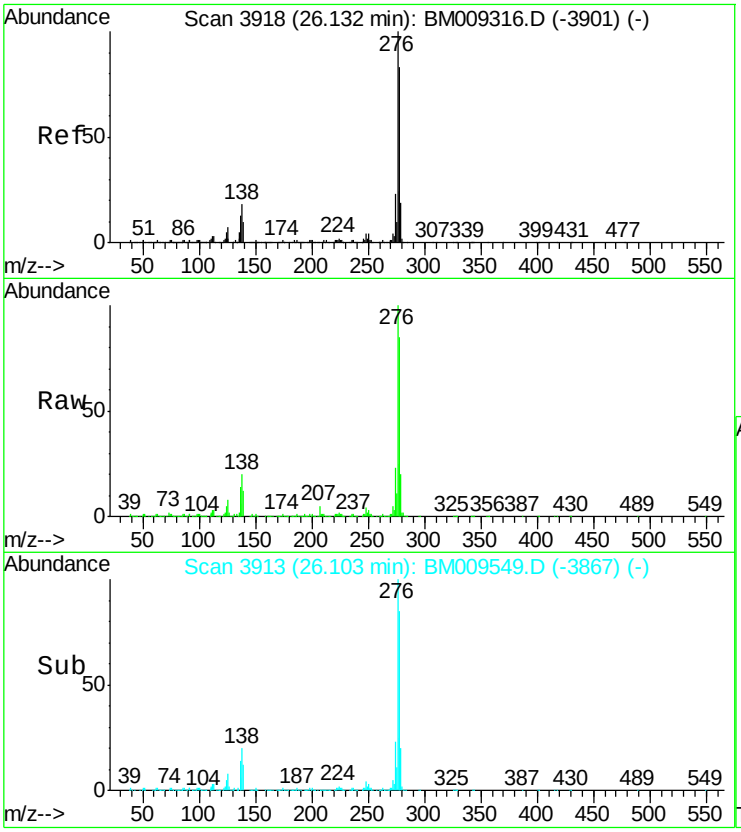


#84
Di-n-octyl phthalate
Concen: 44.46 ng
RT: 22.21 min Scan# 3251
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:149 Resp: 2764340

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	13.2	7.3	10.9#





#85
Indeno(1,2,3-cd)pyrene
Concen: 42.53 ng
RT: 26.10 min Scan# 3913
Delta R.T. -0.03 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:276 Resp: 3171123

Ion	Ratio	Lower	Upper
276	100		
138	20.1	0.0	0.0#
277	25.0	0.0	0.0#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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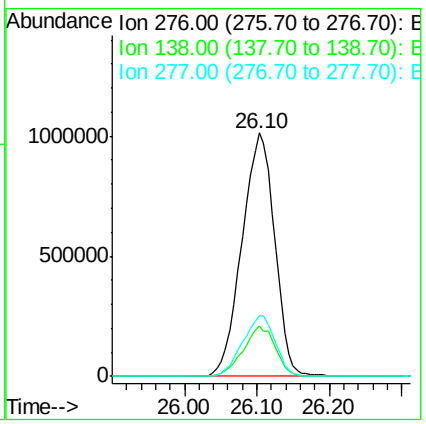
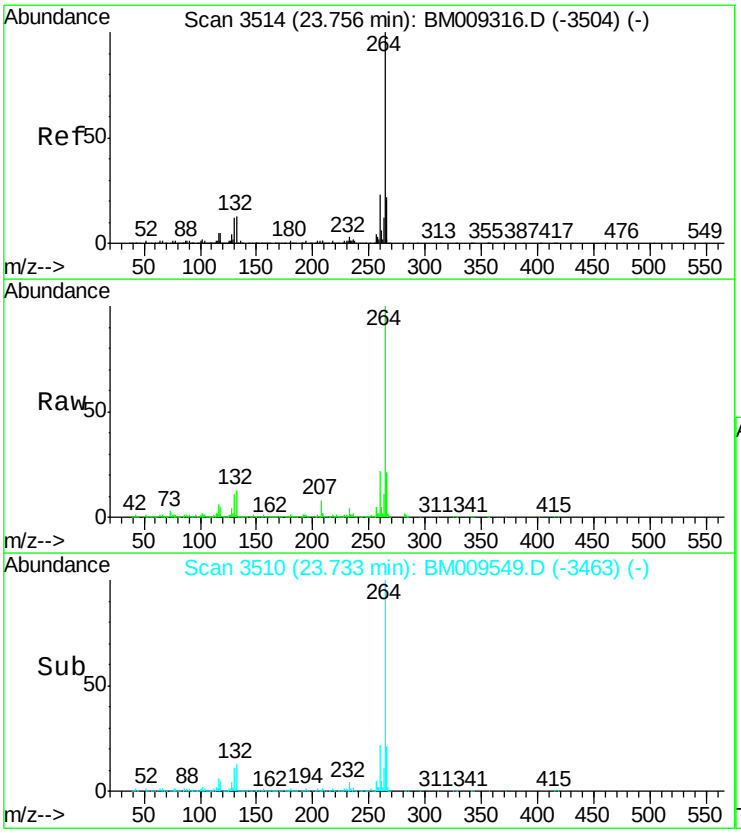
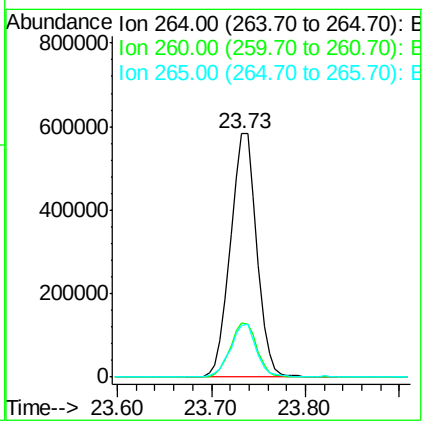


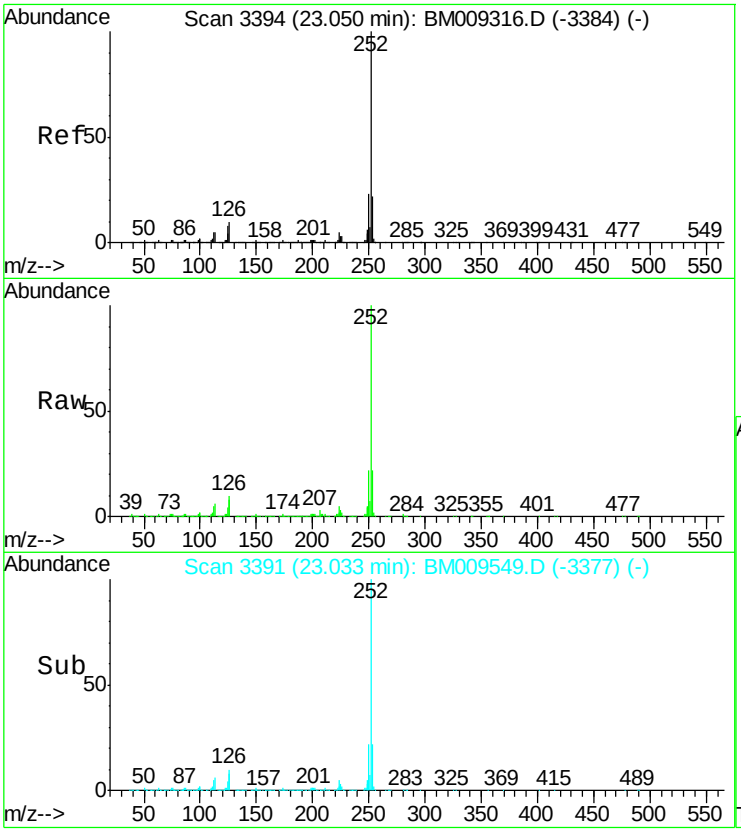


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.73 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:264 Resp: 1136689

Ion	Ratio	Lower	Upper
264	100		
260	22.3	18.6	27.8
265	21.3	17.3	25.9





#87
Benzo(b)fluoranthene
Concen: 41.37 ng
RT: 23.03 min Scan# 3391
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:252 Resp: 2980878

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	8.4	9.9	14.9#

Instrument :
BNA_M
ClientSampleId :
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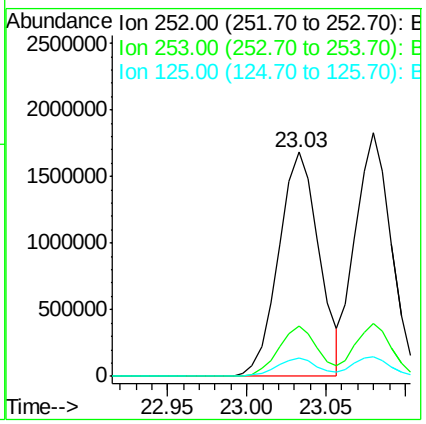
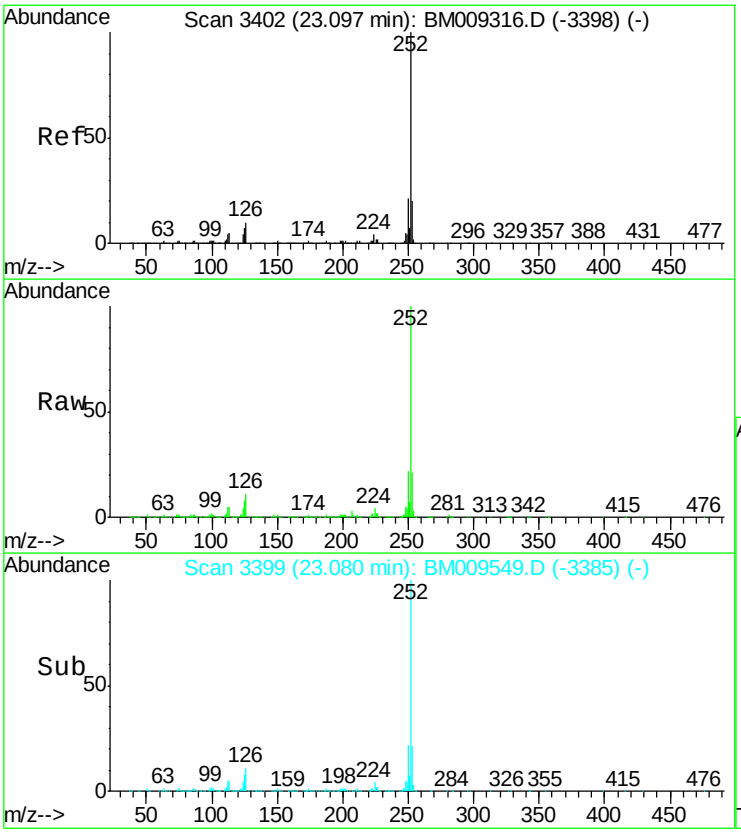
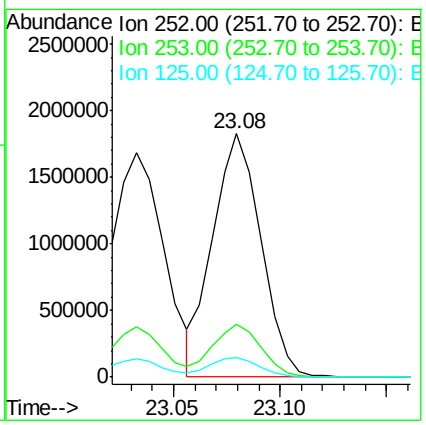


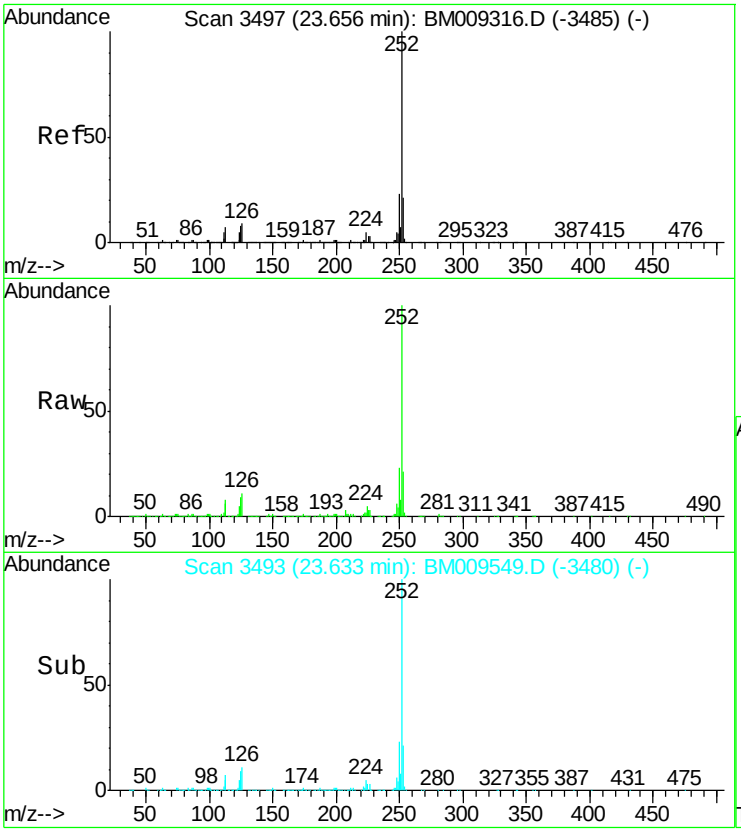


#88
Benzo(k)fluoranthene
Concen: 41.57 ng m
RT: 23.08 min Scan# 3399
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:252 Resp: 2880605

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	7.9	8.1	12.1#

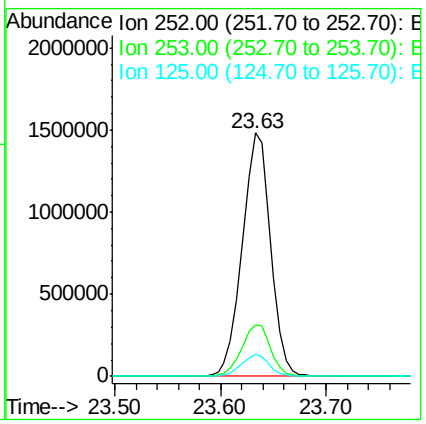




#89
Benzo(a)pyrene
Concen: 41.49 ng
RT: 23.63 min Scan# 3493
Delta R.T. -0.02 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:252 Resp: 2768130

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	9.3	7.4	11.2



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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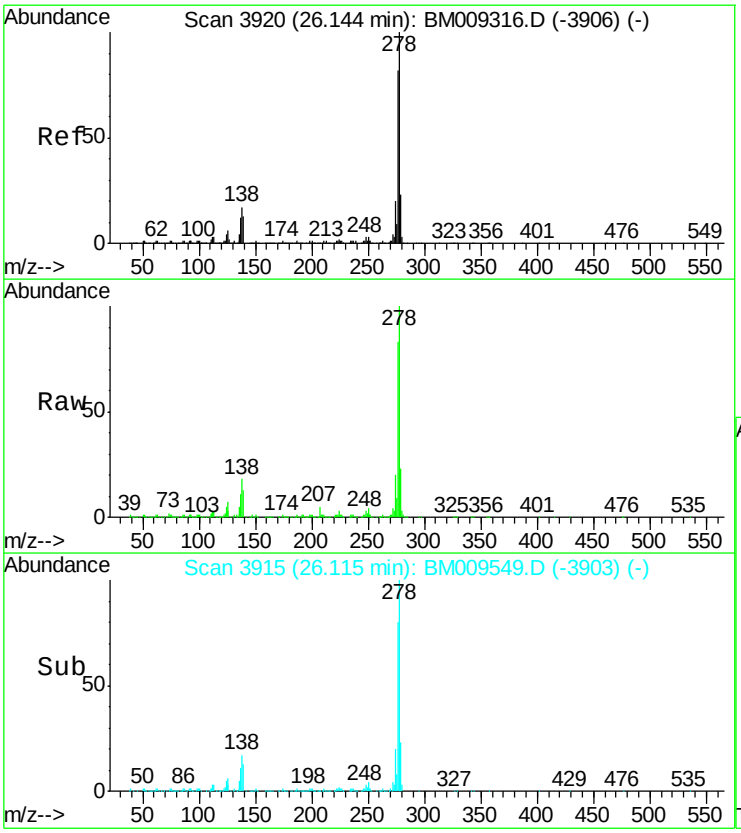
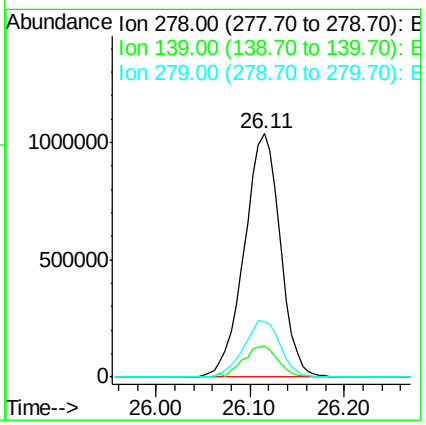
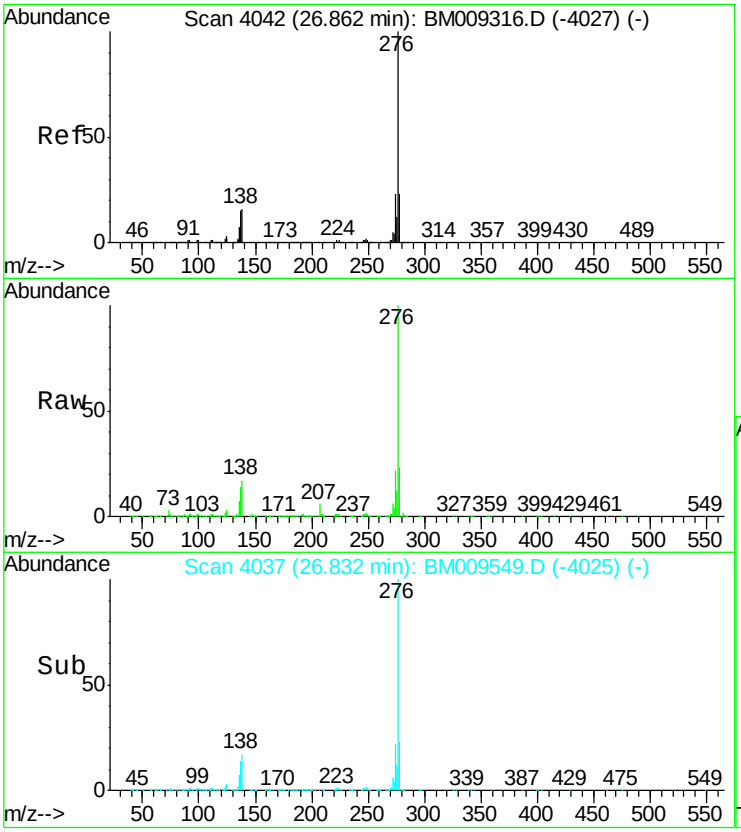


#90
Dibenzo(a,h)anthracene
Concen: 41.95 ng
RT: 26.11 min Scan# 3915
Delta R.T. -0.03 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:278 Resp: 2742134

Ion	Ratio	Lower	Upper
278	100		
139	12.7	13.4	20.0#
279	22.9	19.0	28.4

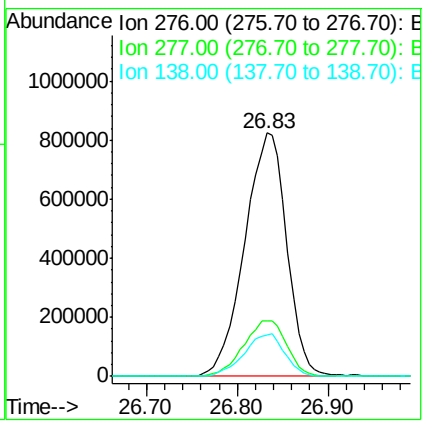




#91
Benzo(g,h,i)perylene
Concen: 41.65 ng
RT: 26.83 min Scan# 4037
Delta R.T. -0.03 min
Lab File: BM009549.D
Acq: 05 Apr 2017 09:21

Tgt Ion:276 Resp: 2653830

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.5	27.7
138	17.0	19.0	28.6#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
UGO
4/5/2017 7:59:52 PM