

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052516\
 Data File : BF087378.D
 Acq On : 25 May 2016 18:27
 Operator : UM/SJ
 Sample : H3211-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TA-1304-(0-4)

Manual Integrations
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Quant Time: May 26 13:16:31 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 25 22:35:30 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	105727	20.00	ng	0.00
21) Naphthalene-d8	9.54	136	404835	20.00	ng	-0.01
38) Acenaphthene-d10	12.38	164	159205	20.00	ng	-0.01
63) Phenanthrene-d10	14.78	188	250769	20.00	ng	0.00
75) Chrysene-d12	18.49	240	204153	20.00	ng	0.01
86) Perylene-d12	20.16	264	166440	20.00	ng	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.40	112	587118	97.58	ng	-0.01
7) Phenol-d6	7.06	99	876431	107.80	ng	-0.01
23) Nitrobenzene-d5	8.43	82	572789	71.31	ng	-0.01
41) 2,4,6-Tribromophenol	13.67	330	142701	93.27	ng	-0.01
44) 2-Fluorobiphenyl	11.32	172	888904	78.71	ng	-0.01
78) Terphenyl-d14	17.13	244	616356	64.19	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	9.58	128	193647	9.55	ng	99
37) 2-Methylnaphthalene	10.71	142	71340	5.63	ng	96
48) Acenaphthylene	12.15	152	666433	41.05	ng	99
49) Dimethylphthalate	12.02	163	136358	10.69	ng	99
51) Acenaphthene	12.42	154	22723	2.28	ng	96
54) Dibenzofuran	12.72	168	70544	5.22	ng	99
57) Fluorene	13.27	166	43044	3.67	ng	# 90
70) Phenanthrene	14.81	178	669810	48.22	ng	100
71) Anthracene	14.89	178	382914	27.29	ng	98
72) Carbazole	15.19	167	92722	7.75	ng	98
73) Di-n-butylphthalate	15.77	149	79269	5.12	ng	98
74) Fluoranthene	16.58	202	2024170	145.32	ng	97
77) Pvrene	16.89	202	1892364	128.77	ng	98
79) Butylbenzylphthalate	17.79	149	23777m	3.65	ng	
80) Benzo(a)anthracene	18.48	228	1500902	129.25	ng	96
82) Chrysene	18.53	228	1448878	125.72	ng	95
83) Bis(2-ethylhexyl)phthalate	18.55	149	31292	3.29	ng	97
85) Indeno(1,2,3-cd)pyrene	21.39	276	849952	92.00	ng	# 91
87) Benzo(b)fluoranthene	19.76	252	1934538m	182.47	ng	
88) Benzo(k)fluoranthene	19.77	252	640205m	70.15	ng	
89) Benzo(a)pyrene	20.10	252	1301287m	141.91	ng	
90) Dibenzo(a,h)anthracene	21.39	278	200953m	25.69	ng	
91) Benzo(g,h,i)perylene	21.75	276	796057m	103.16	ng	

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

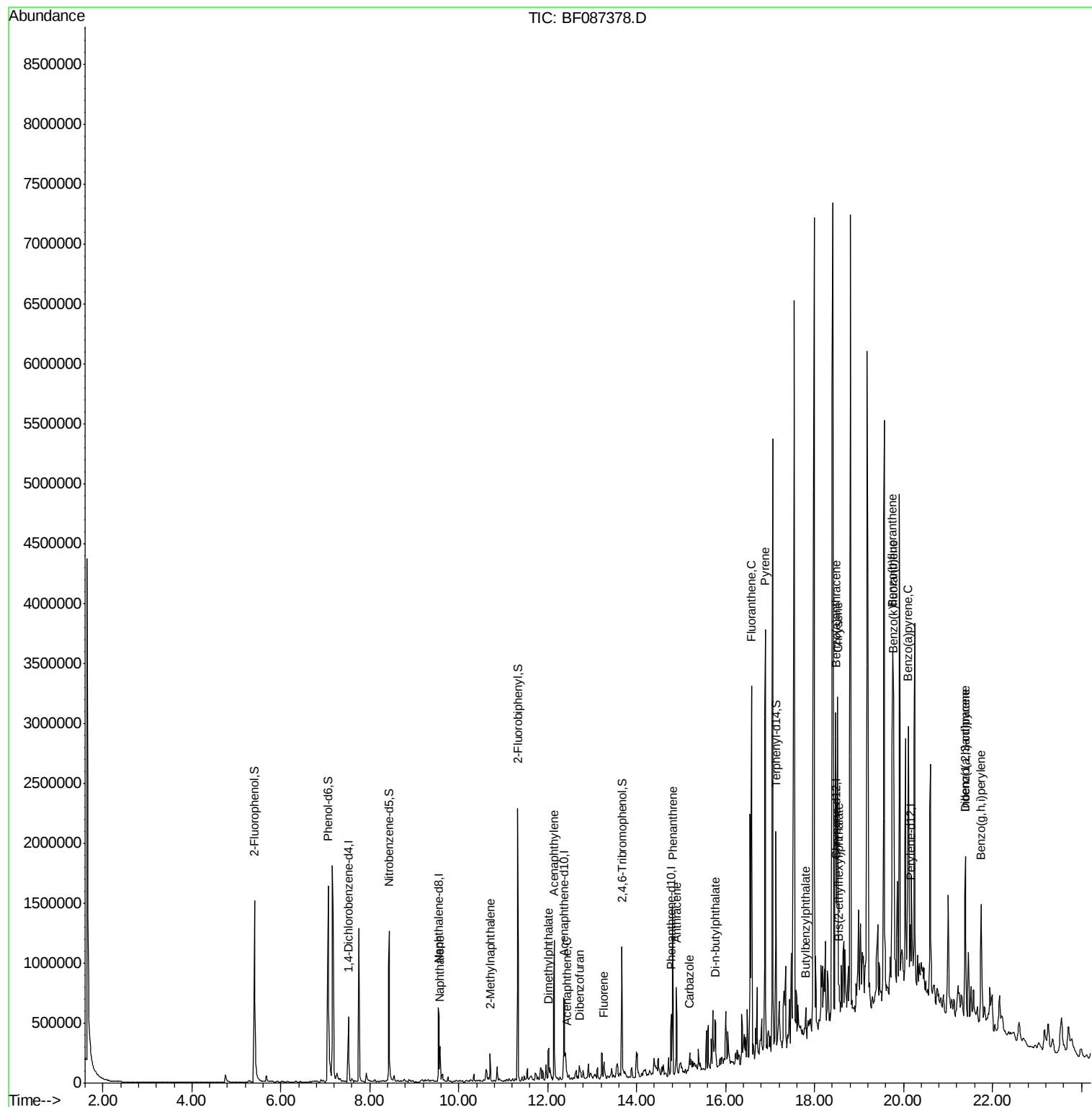
Data Path : Z:\HPCHEM1\BNA F\DATA\BF052516\
Data File : BF087378.D
Acq On : 25 May 2016 18:27
Operator : UM/SJ
Sample : H3211-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

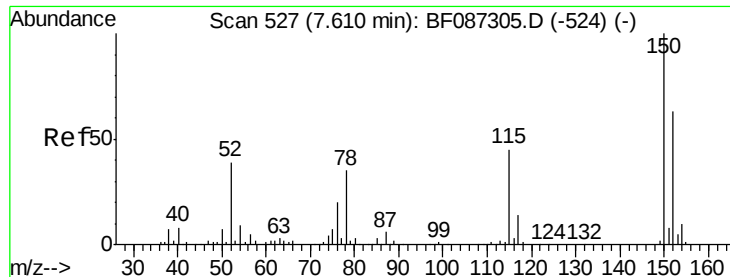
Instrument :
BNA_F
ClientSampleId :
TA-1304-(0-4)

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.M
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#1

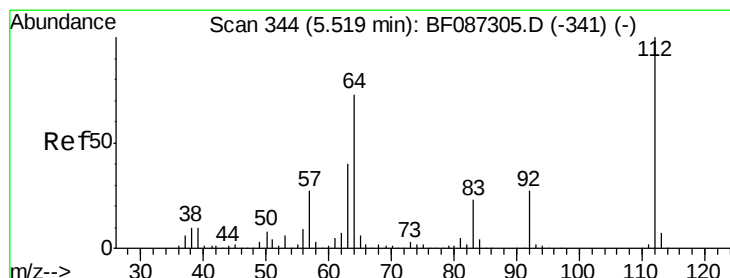
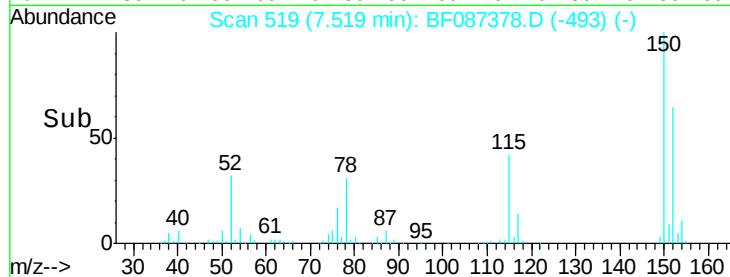
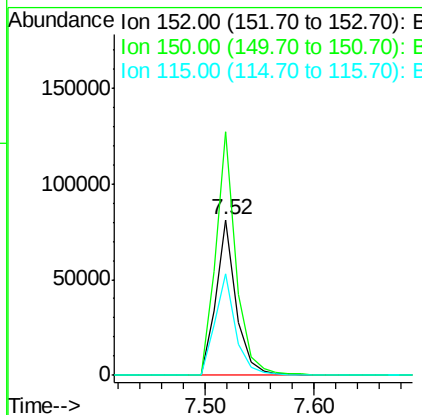
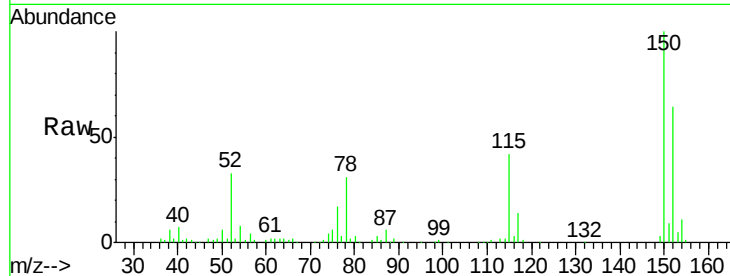
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF087378.D
Acq: 25 May 2016 18:27

Instrument :
BNA_F
ClientSampleId :
TA-1304-(0-4)

Tot Ion	Ratio	Resp	Lower	Upper
152	100	105727		
150	156.8	125.8	188.6	
115	65.6	51.5	77.3	

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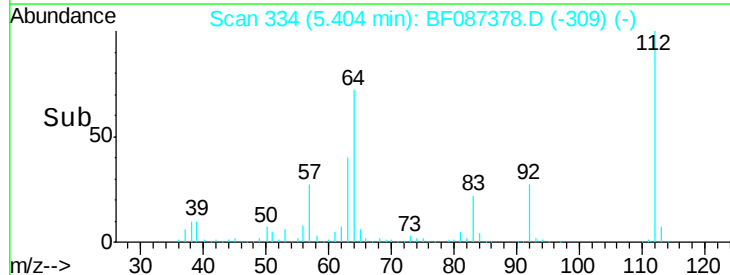
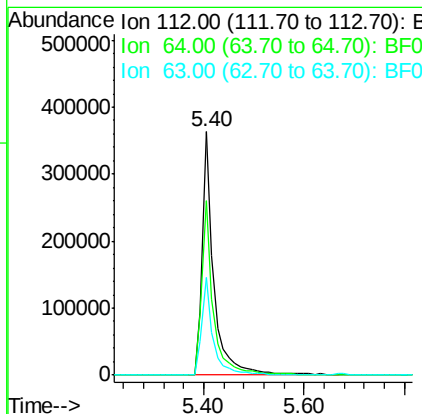
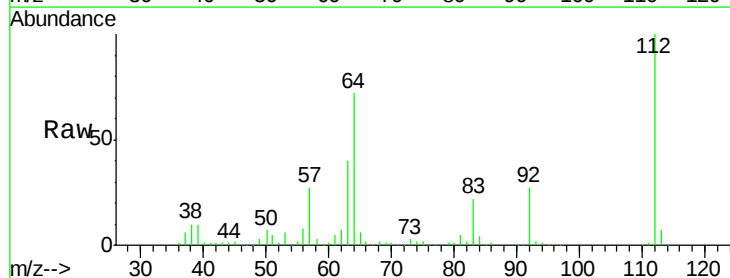
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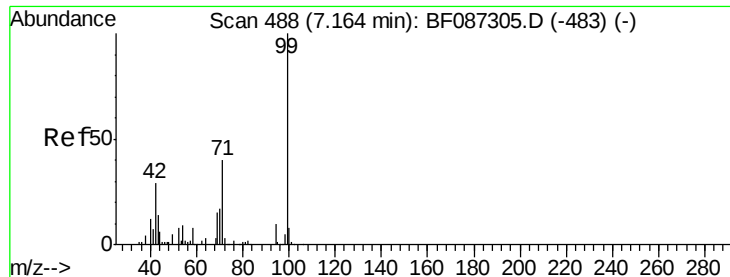


#5

2-Fluorophenol
Concen: 97.58 ng
RT: 5.40 min Scan# 334
Delta R.T. -0.01 min
Lab File: BF087378.D
Acq: 25 May 2016 18:27

Tgt Ion	Ratio	Resp	Lower	Upper
112	100	587118		
64	71.8	52.1	78.1	
63	40.0	25.7	38.5	





#7

Phenol-d6

Concen: 107.80 ng

RT: 7.06 min Scan# 479

Delta R.T. -0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

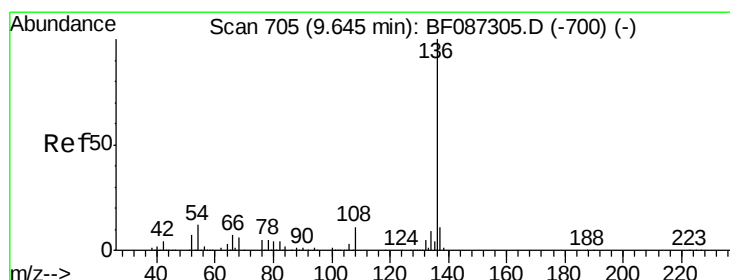
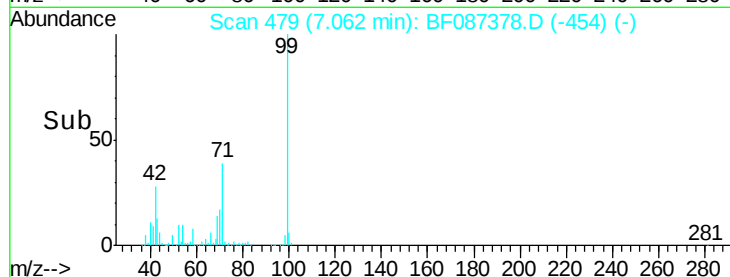
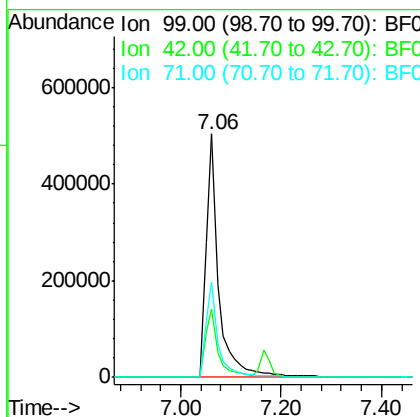
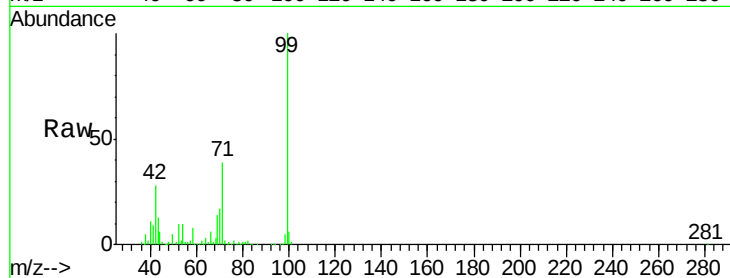
ClientSampleId :

TA-1304-(0-4)

Tot Ion:	99	Resp:	876431
Ion Ratio	Lower	Upper	
99	100		
42	28.0	13.6	20.4#
71	38.8	24.6	36.8#

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#21

Naphthalene-d8

Concen: 20.00 ng

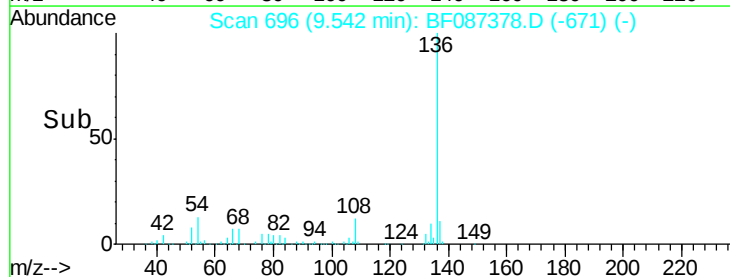
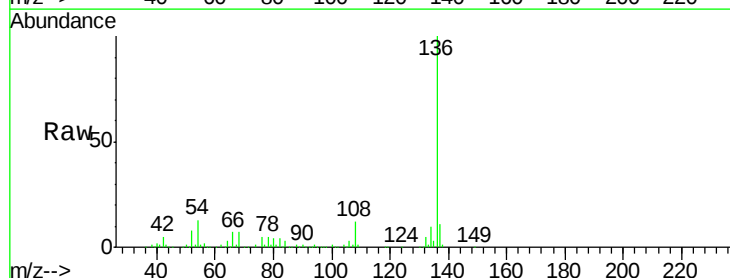
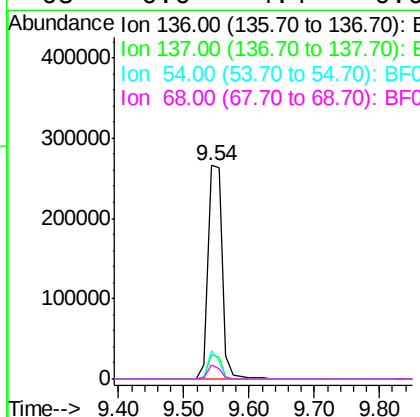
RT: 9.54 min Scan# 696

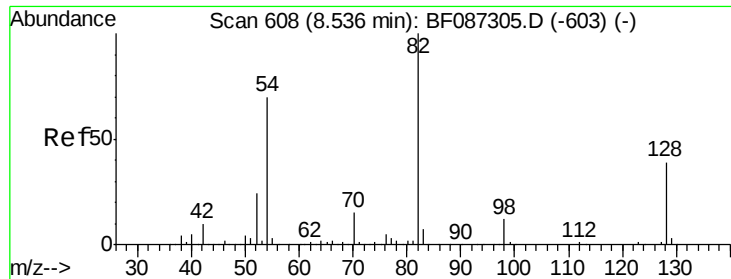
Delta R.T. -0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Tgt Ion:	136	Resp:	404835
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.8	13.2
54	13.3	5.0	7.4#
68	6.6	4.4	6.6





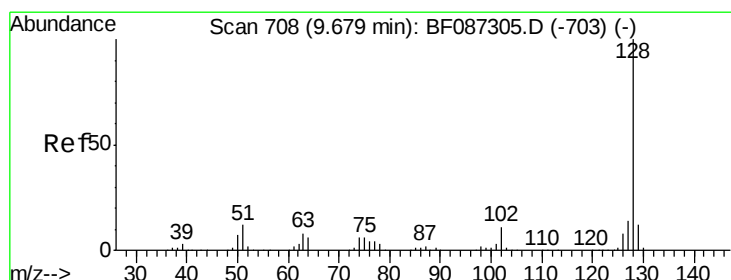
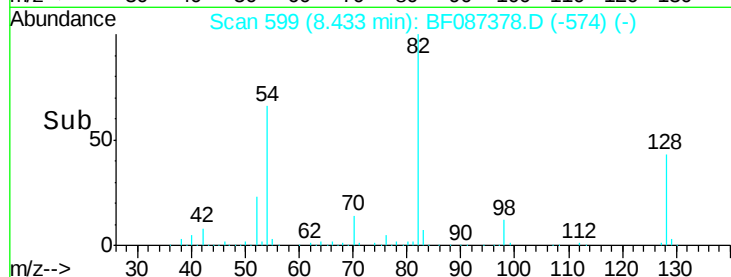
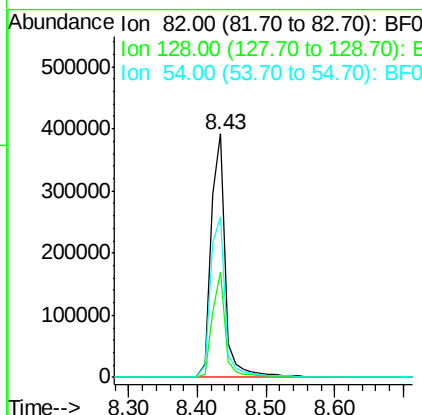
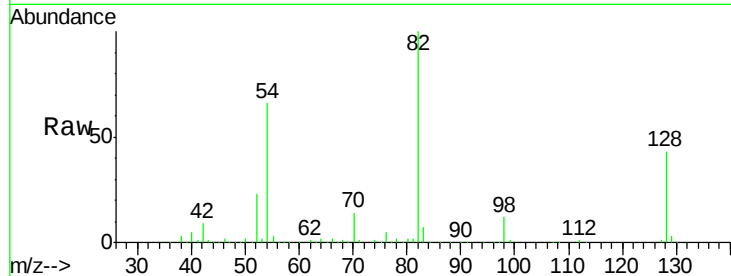
#23
Nitrobenzene-d5
Concen: 71.31 ng
RT: 8.43 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF087378.D
Acq: 25 May 2016 18:27

Instrument :
BNA_F
ClientSampleId :
TA-1304-(0-4)

Tot Ion	Ratio	Lower	Upper
82	100		
128	43.1	40.6	61.0
54	65.9	38.1	57.1

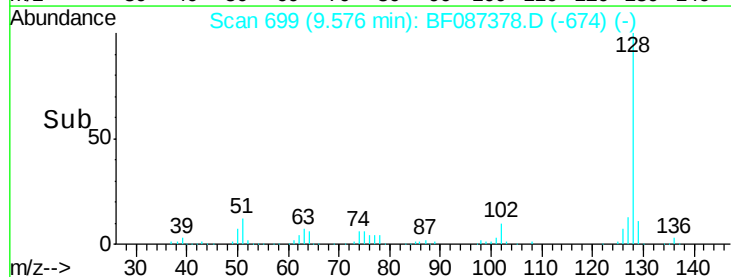
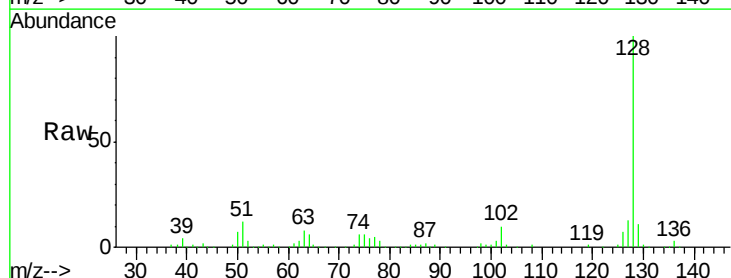
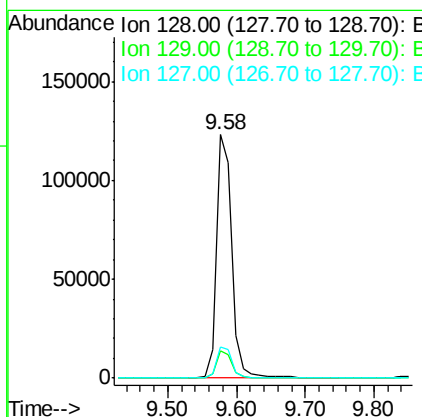
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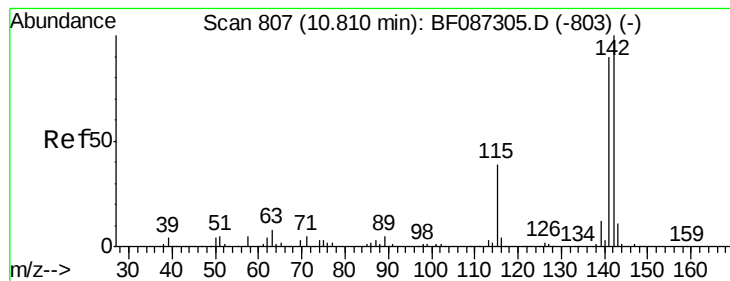
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#31
Naphthalene
Concen: 9.55 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF087378.D
Acq: 25 May 2016 18:27

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	13.0
127	12.8	10.8	16.2





#37

2-Methylnaphthalene

Concen: 5.63 ng

RT: 10.71 min Scan# 798

Delta R.T. -0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

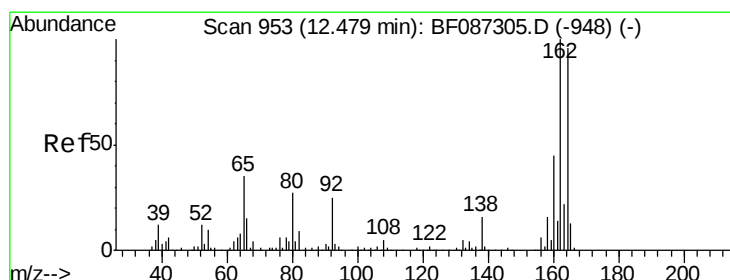
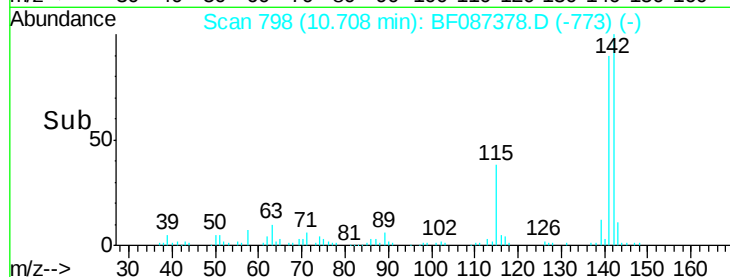
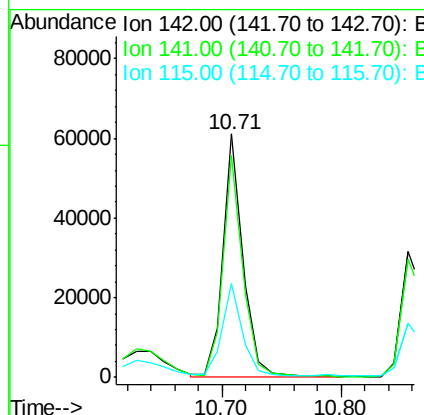
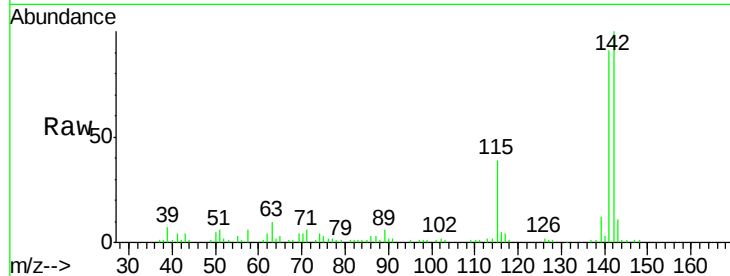
ClientSampleId :

TA-1304-(0-4)

Tot Ion:	142	Resp:	71340
Ion Ratio	Lower	Upper	
142	100		
141	91.1	71.0	106.6
115	38.5	26.6	39.8

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#38

Acenaphthene-d10

Concen: 20.00 ng

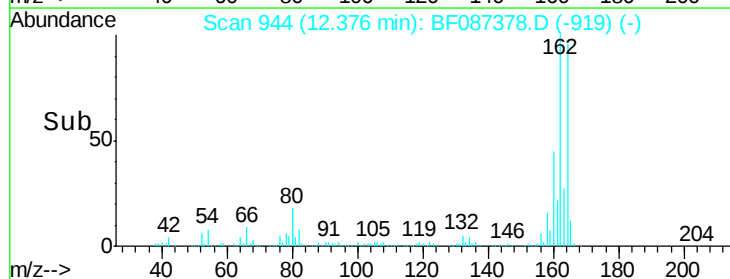
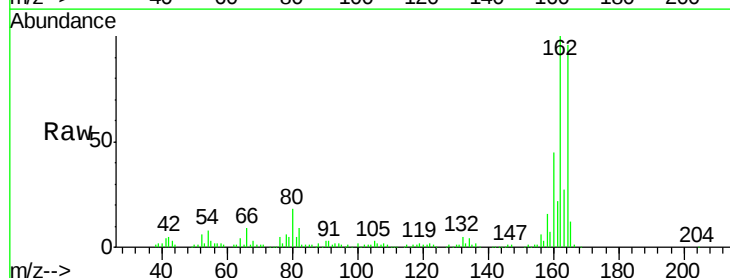
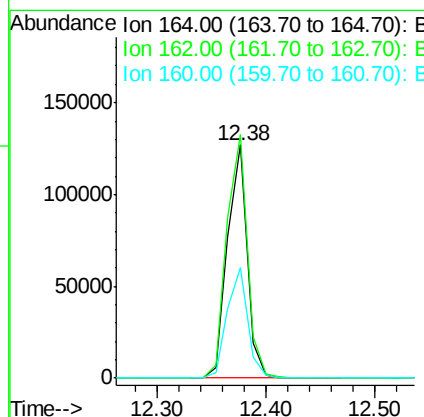
RT: 12.38 min Scan# 944

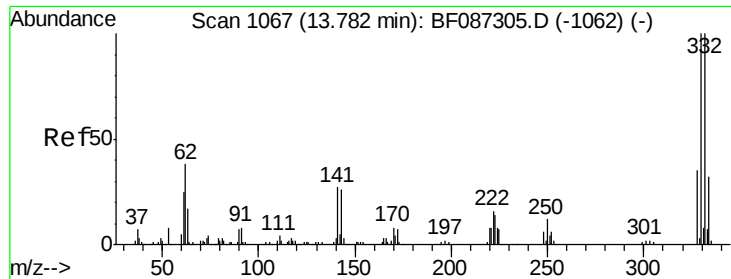
Delta R.T. -0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Tgt Ion:	164	Resp:	159205
Ion Ratio	Lower	Upper	
164	100		
162	104.5	82.8	124.2
160	47.5	36.9	55.3





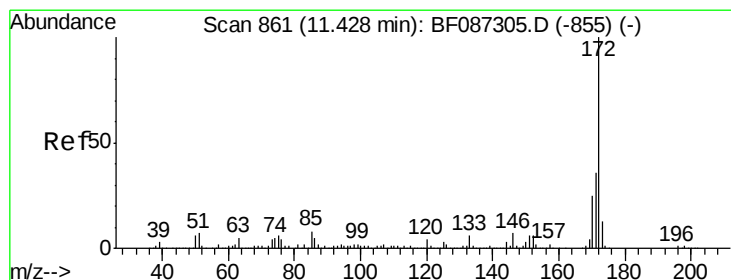
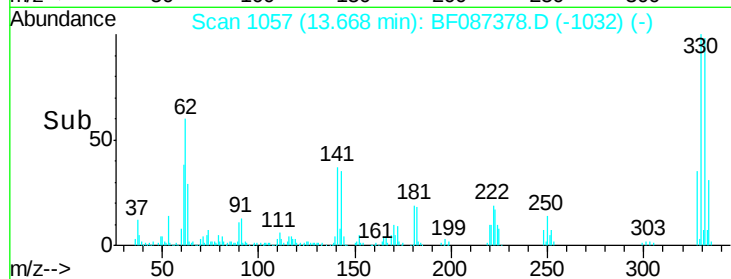
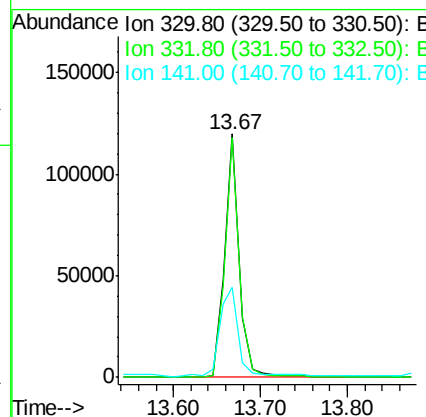
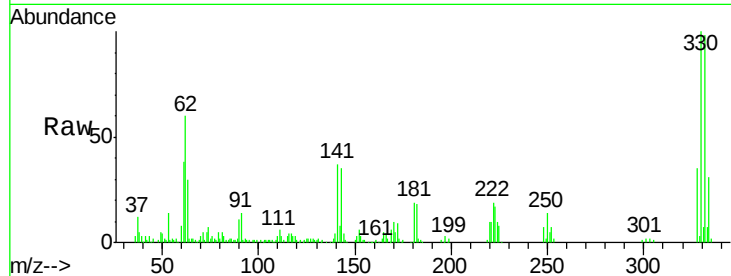
#41
 2,4,6-Tribromophenol
 Concen: 93.27 ng
 RT: 13.67 min Scan# 1057
 Delta R.T. -0.01 min
 Lab File: BF087378.D
 Acq: 25 May 2016 18:27

Instrument :
 BNA_F
 ClientSampleId :
 TA-1304-(0-4)

Tot Ion:	330	Resp:	142701
Ion Ratio	Lower	Upper	
330	100		
332	97.4	79.0	118.4
141	48.4	31.2	46.8

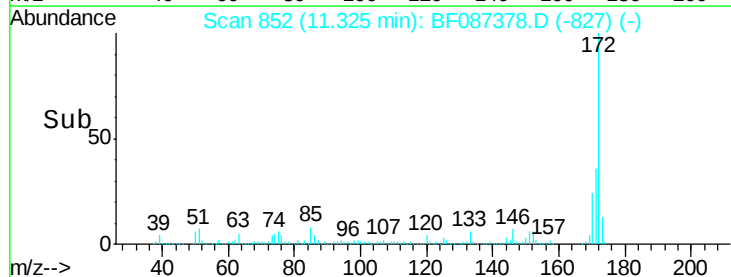
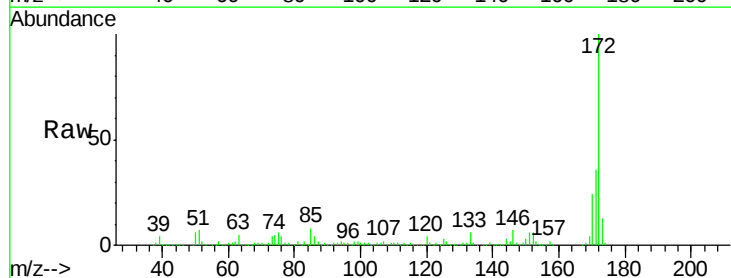
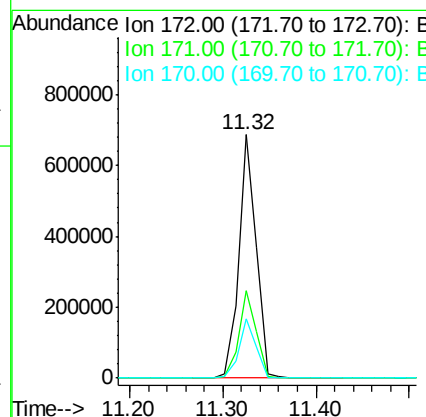
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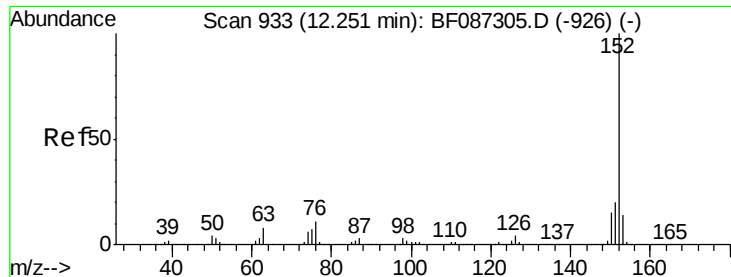
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#44
 2-Fluorobiphenyl
 Concen: 78.71 ng
 RT: 11.32 min Scan# 852
 Delta R.T. -0.01 min
 Lab File: BF087378.D
 Acq: 25 May 2016 18:27

Tgt Ion:	172	Resp:	888904
Ion Ratio	Lower	Upper	
172	100		
171	35.9	29.0	43.6
170	24.1	19.8	29.8





#48

Acenaphthylene

Concen: 41.05 ng

RT: 12.15 min Scan# 924

Delta R.T. -0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

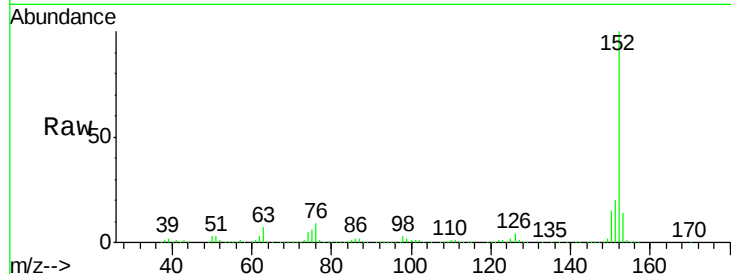
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TA-1304-(0-4)

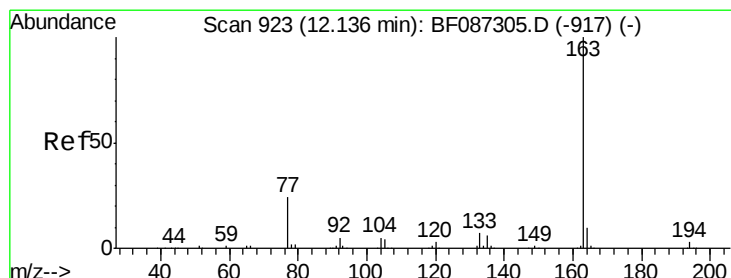
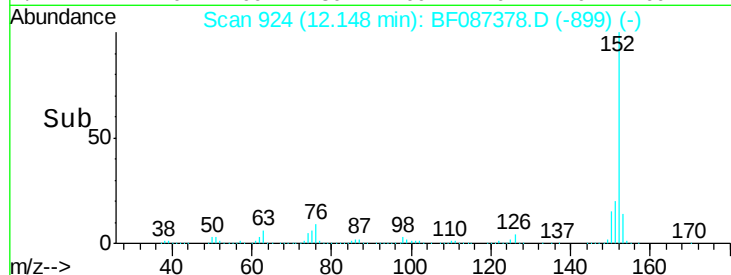
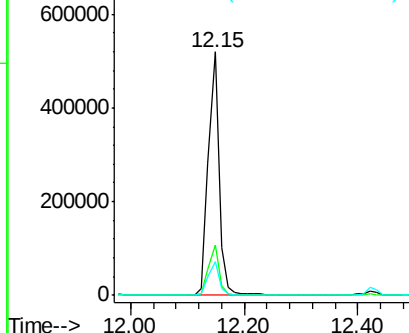
Tot Ion:	152	Resp:	666433
Ion Ratio	Lower	Upper	
152	100		
151	20.5	16.8	25.2
153	13.6	10.9	16.3

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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#49

Dimethylphthalate

Concen: 10.69 ng

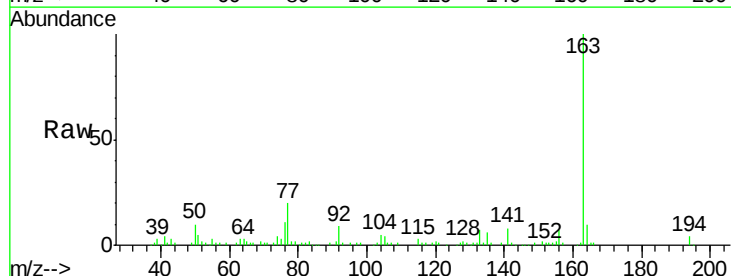
RT: 12.02 min Scan# 913

Delta R.T. -0.02 min

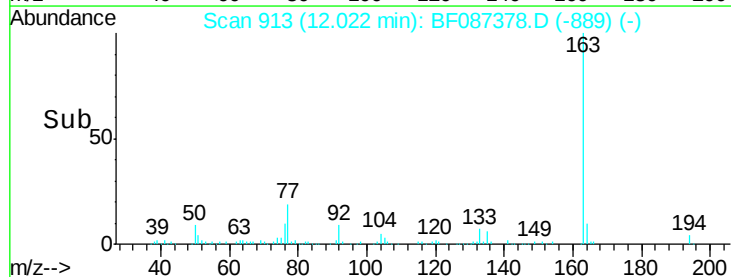
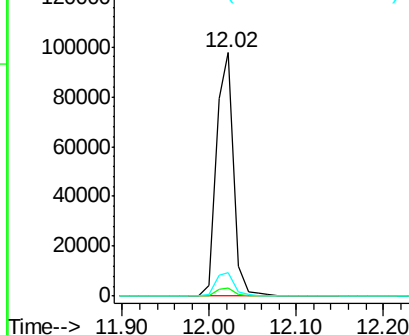
Lab File: BF087378.D

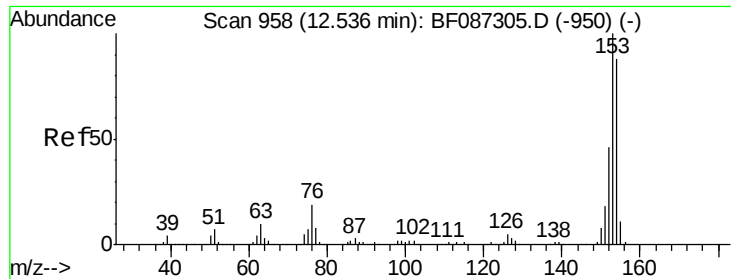
Acq: 25 May 2016 18:27

Tgt Ion:	163	Resp:	136358
Ion Ratio	Lower	Upper	
163	100		
194	3.6	2.6	4.0
164	9.7	8.2	12.4



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E





#51

Acenaphthene

Concen: 2.28 ng

RT: 12.42 min Scan# 948

Delta R.T. -0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

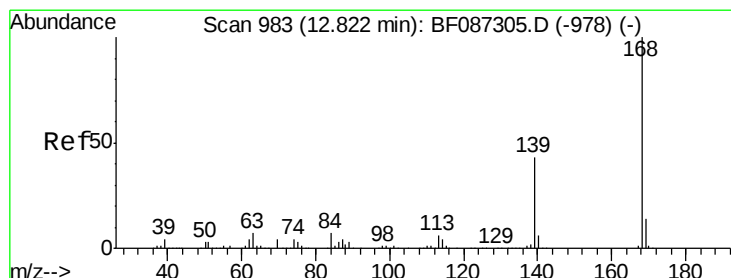
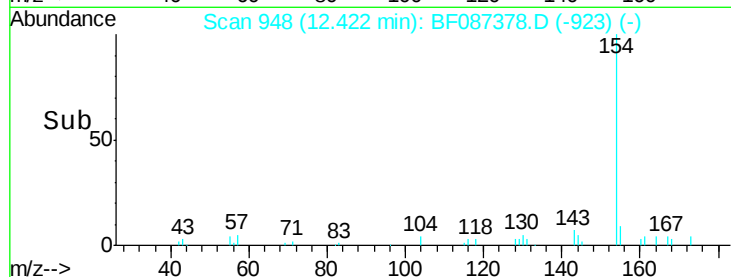
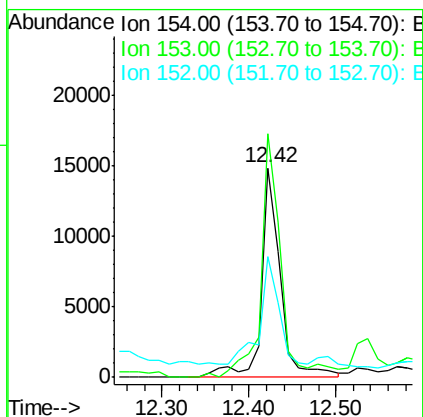
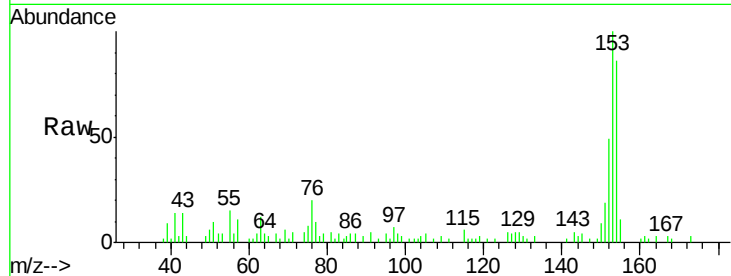
ClientSampleId :

TA-1304-(0-4)

Tot Ion:	154	Resp:	22723
Ion	Ratio	Lower	Upper
154	100		
153	116.1	89.8	134.6
152	57.4	43.4	65.0

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#54

Dibenzofuran

Concen: 5.22 ng

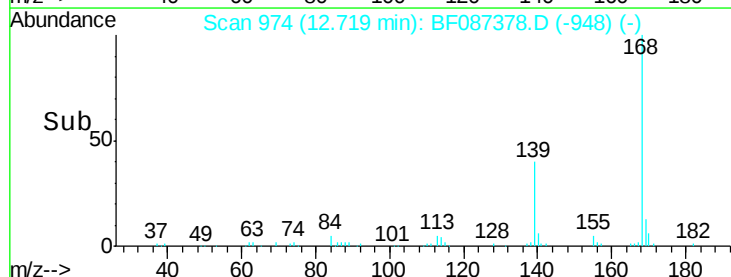
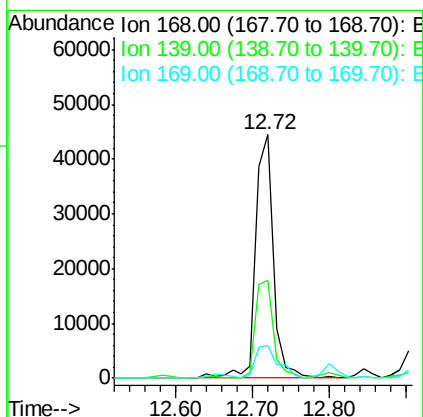
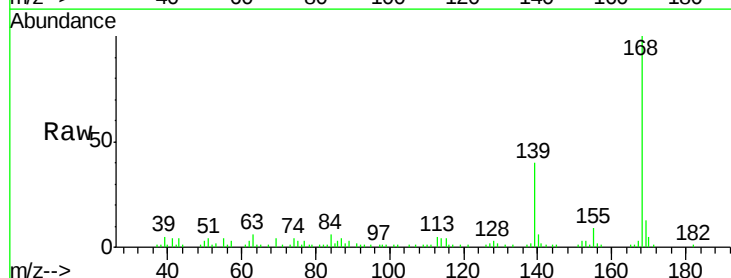
RT: 12.72 min Scan# 974

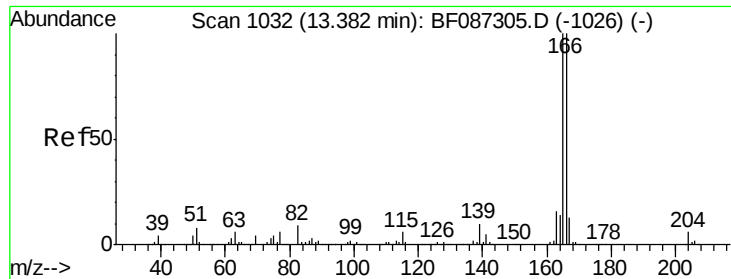
Delta R.T. 0.00 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Tgt Ion:	168	Resp:	70544
Ion	Ratio	Lower	Upper
168	100		
139	39.9	31.4	47.0
169	13.1	10.7	16.1





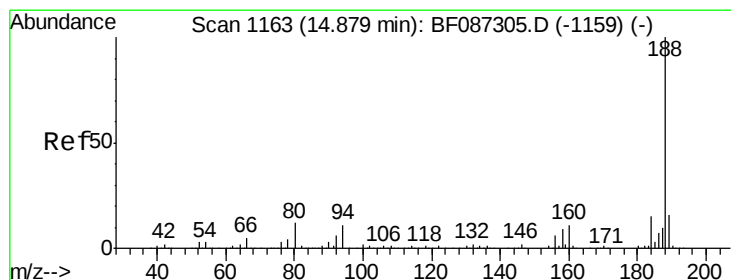
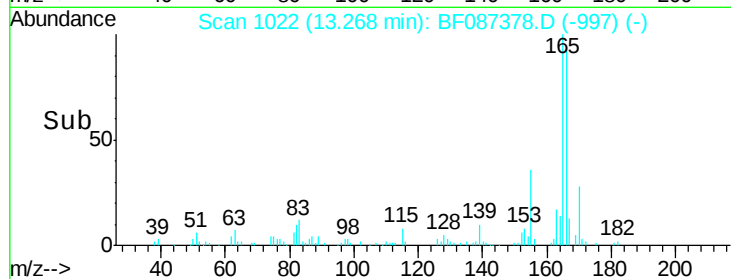
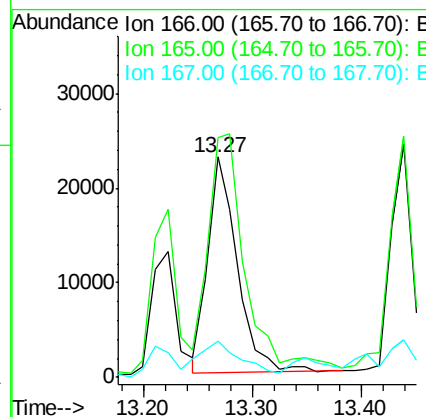
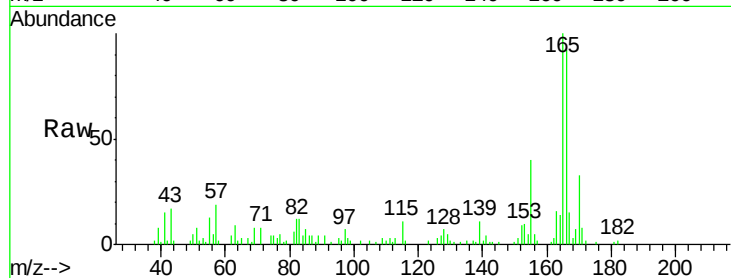
#57
Fluorene
 Concen: 3.67 ng
 RT: 13.27 min Scan# 1022
 Delta R.T. -0.01 min
 Lab File: BF087378.D
 Acq: 25 May 2016 18:27

Instrument :
 BNA_F
 ClientSampleId :
 TA-1304-(0-4)

Tot Ion	Ion	Ratio	Resp	Lower	Upper
166	100				
165	108.7	79.0	118.6		
167	16.5	10.6	15.8#		

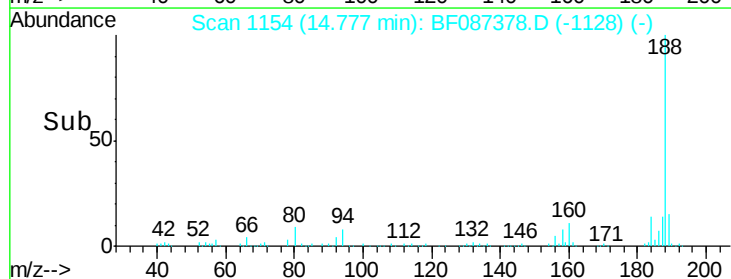
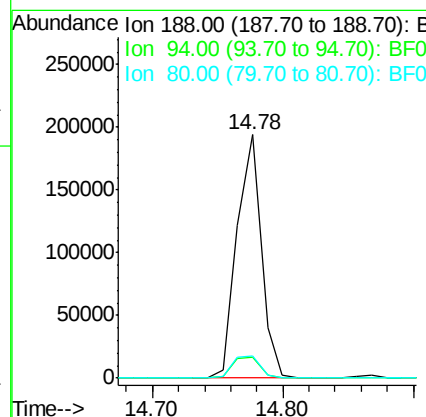
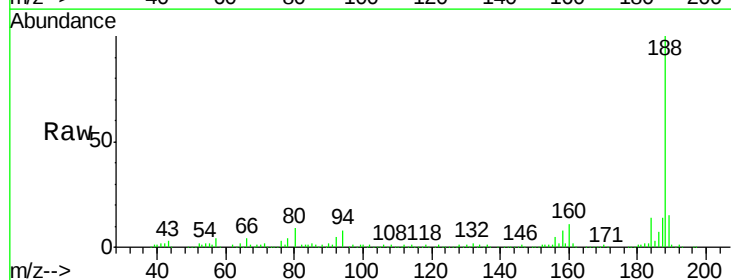
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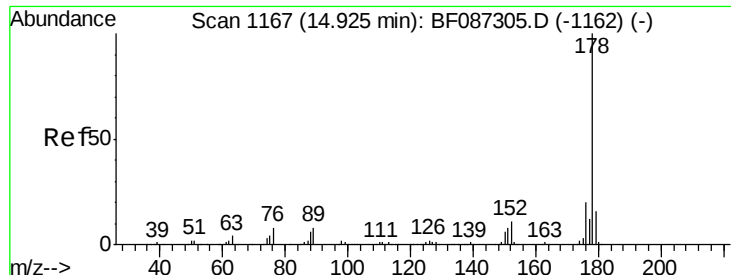
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#63
Phenanthrene-d10
 Concen: 20.00 ng
 RT: 14.78 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: BF087378.D
 Acq: 25 May 2016 18:27

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
188	100				
94	8.4	6.8	10.2		
80	9.3	7.1	10.7		





#70

Phenanthrene

Concen: 48.22 ng

RT: 14.81 min Scan# 1157

Delta R.T. -0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

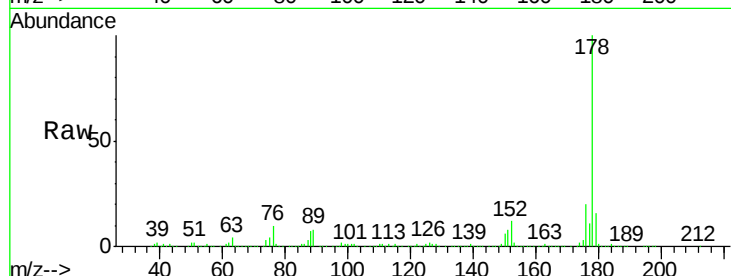
ClientSampleId :

TA-1304-(0-4)

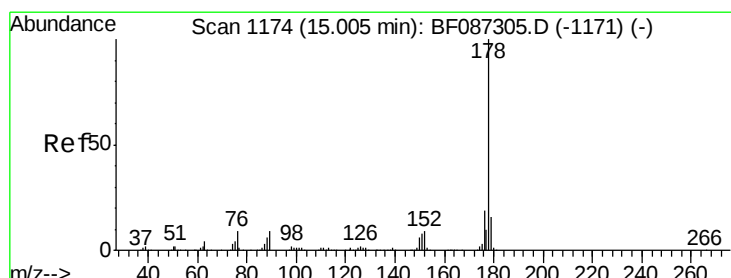
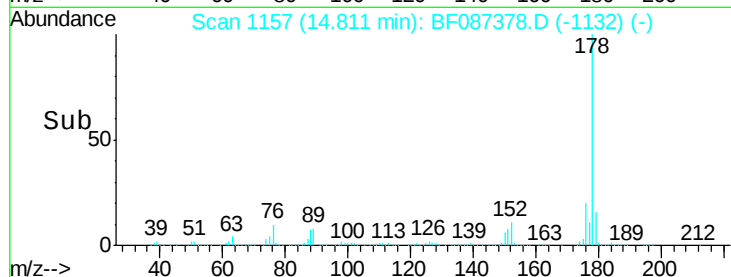
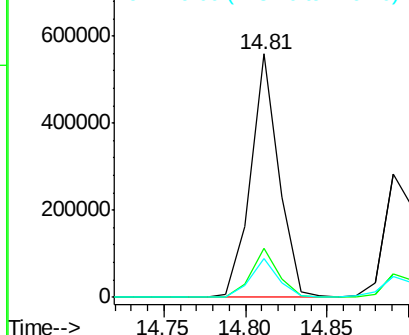
Tot Ion:	178	Resp:	669810
Ion Ratio	Lower	Upper	
178	100		
176	20.3	16.0	24.0
179	15.7	12.6	18.8

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 27.29 ng

RT: 14.89 min Scan# 1164

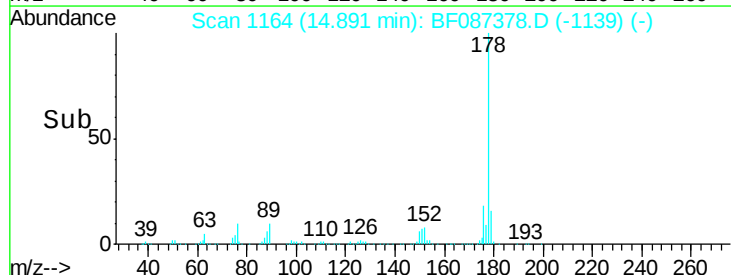
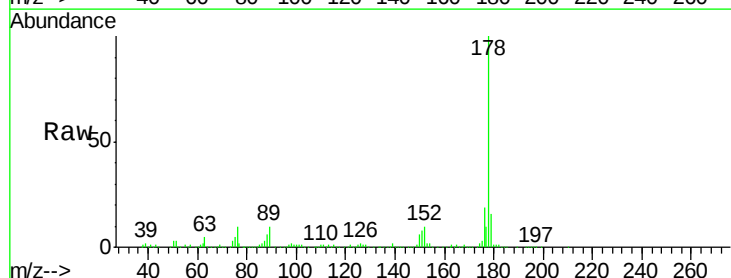
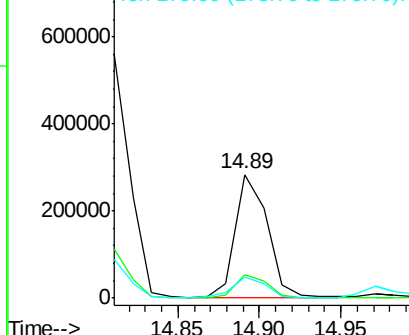
Delta R.T. -0.01 min

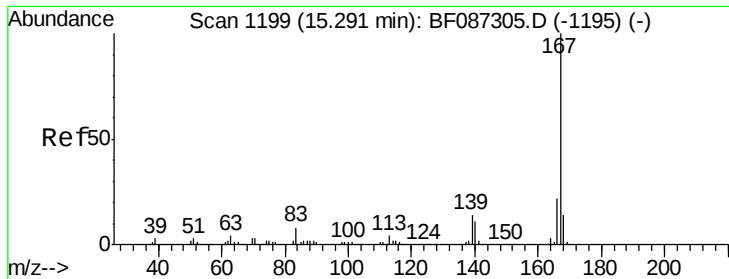
Lab File: BF087378.D

Acq: 25 May 2016 18:27

Tgt Ion:	178	Resp:	382914
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.6	23.4
179	16.5	12.7	19.1

Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 7.75 ng

RT: 15.19 min Scan# 1190

Delta R.T. 0.00 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

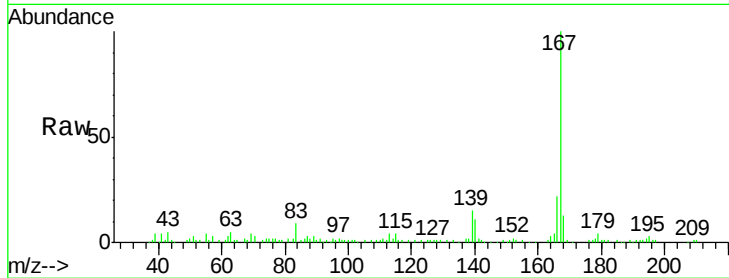
ClientSampled :

TA-1304-(0-4)

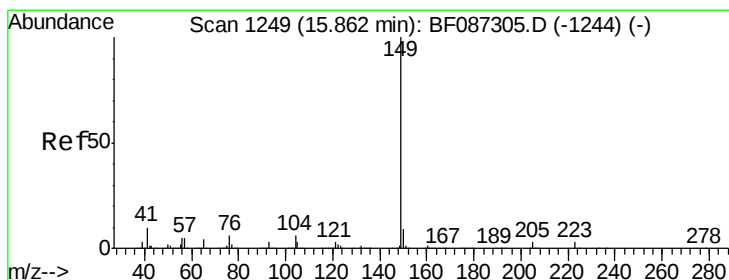
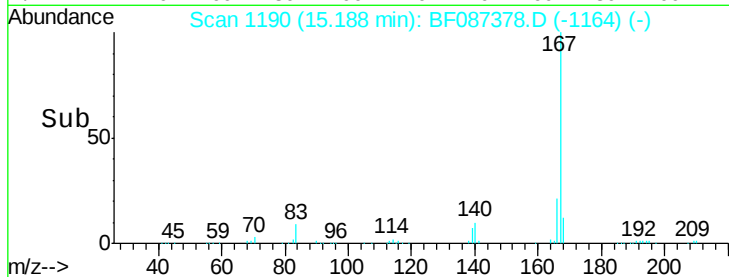
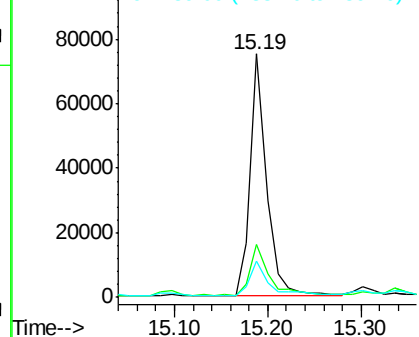
Tot Ion:	167	Resp:	92722
Ion Ratio	Lower	Upper	
167	100		
166	21.8	17.7	26.5
139	14.7	10.8	16.2

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Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 5.12 ng

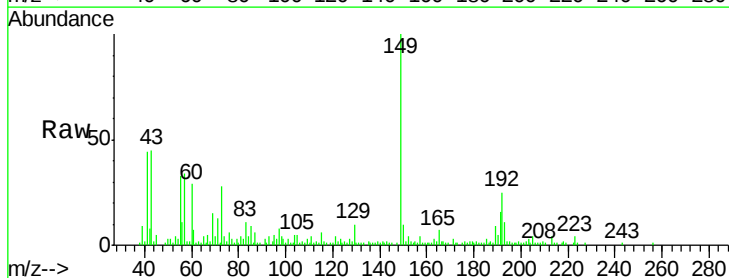
RT: 15.77 min Scan# 1241

Delta R.T. 0.00 min

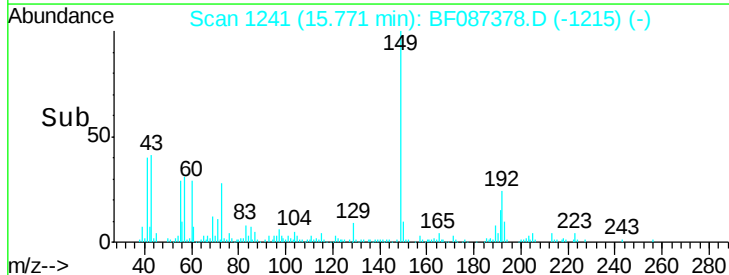
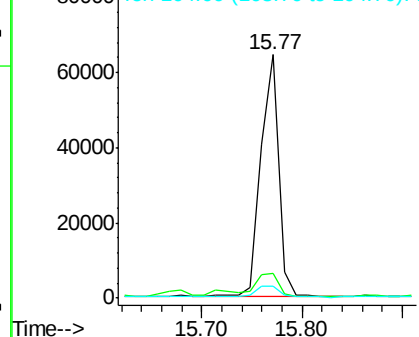
Lab File: BF087378.D

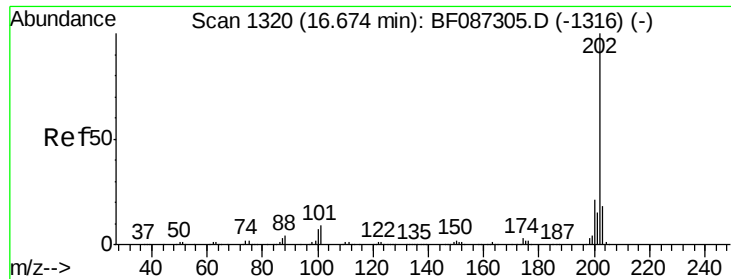
Acq: 25 May 2016 18:27

Tgt Ion:	149	Resp:	79269
Ion Ratio	Lower	Upper	
149	100		
150	10.2	7.6	11.4
104	5.1	3.8	5.6



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 145.32 ng

RT: 16.58 min Scan# 1312

Delta R.T. 0.00 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

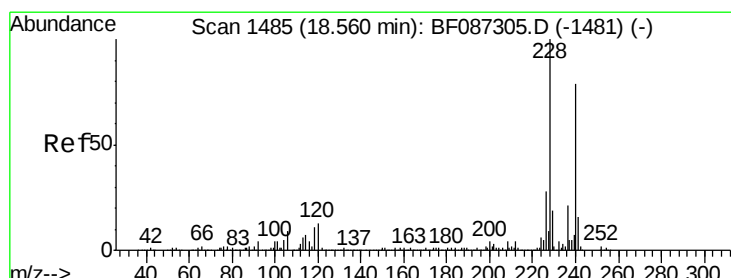
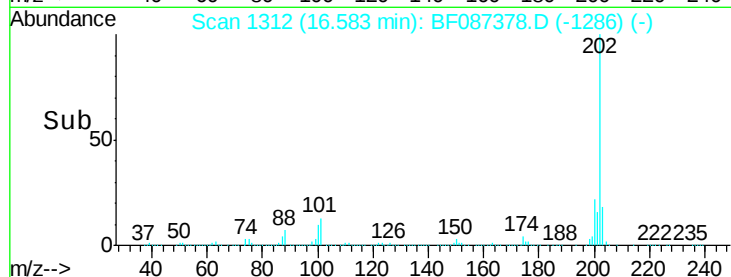
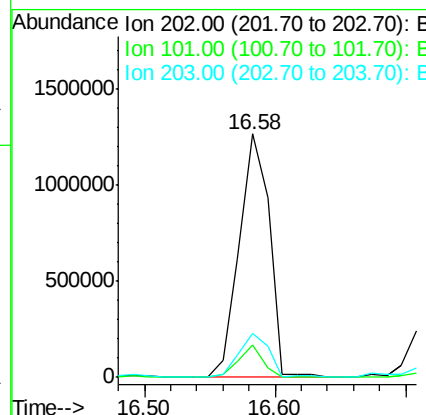
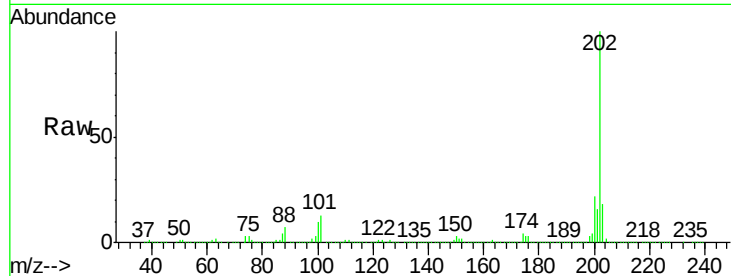
ClientSampleId :

TA-1304-(0-4)

Tot Ion	Ratio	Resp	Lower	Upper
202	100	2024170		
101	13.1	0.0	35.4	
203	18.2	0.0	38.1	

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#75

Chrysene-d12

Concen: 20.00 ng

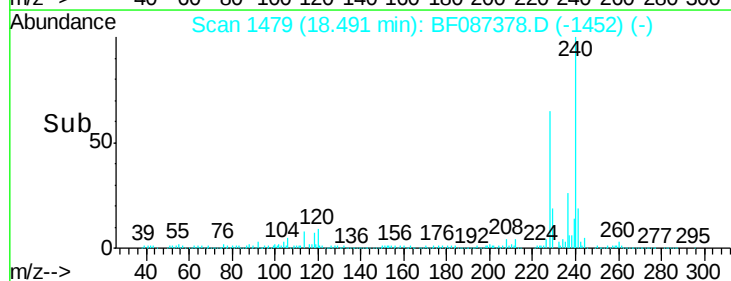
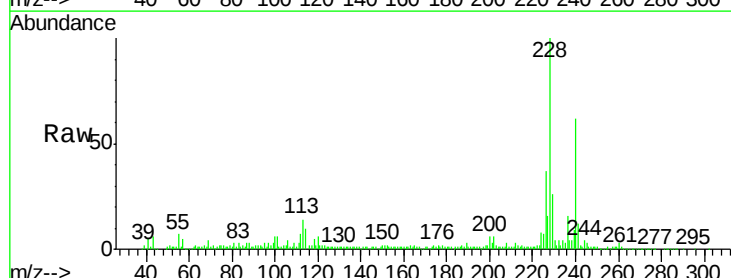
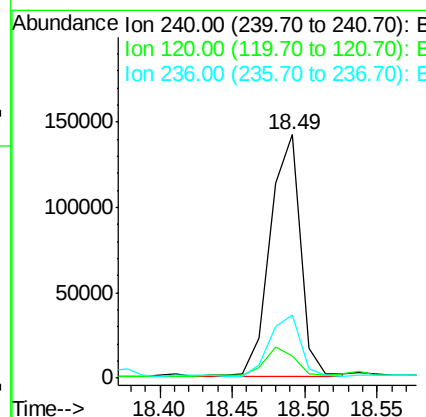
RT: 18.49 min Scan# 1479

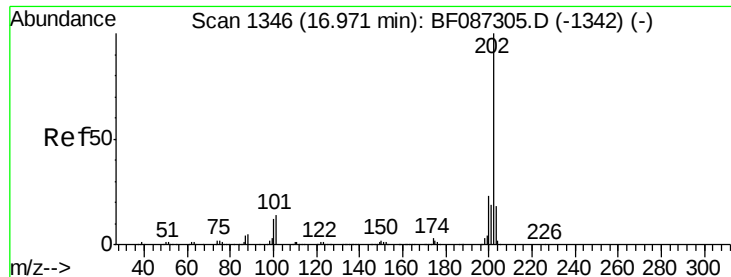
Delta R.T. 0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	204153		
120	9.3	11.2	16.8#	
236	26.1	21.2	31.8	





#77

Pvrene

Concen: 128.77 ng

RT: 16.89 min Scan# 1339

Delta R.T. 0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

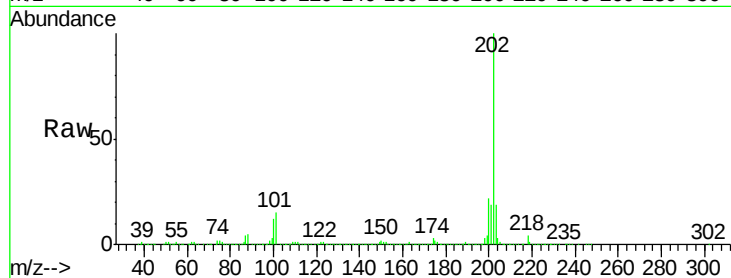
ClientSampleId :

TA-1304-(0-4)

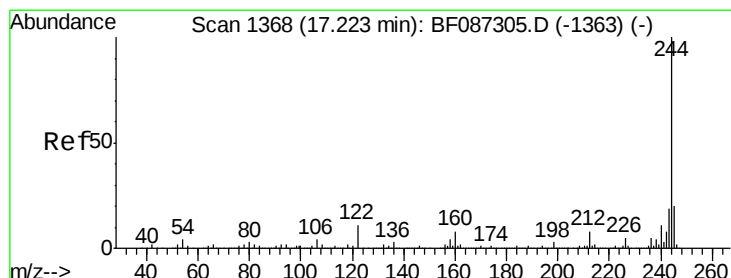
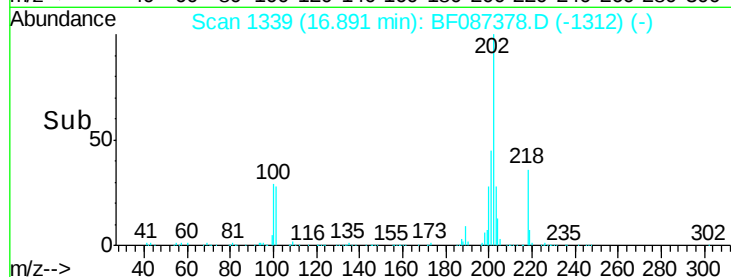
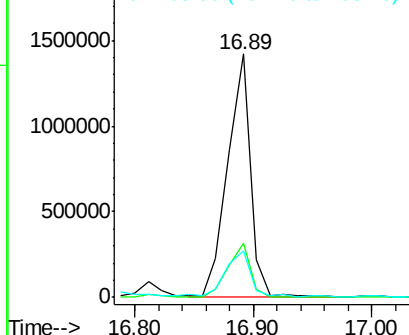
Tot Ion:	202	Resp:	1892364
Ion Ratio	Lower	Upper	
202	100		
200	22.5	17.7	26.5
203	19.3	14.2	21.4

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 64.19 ng

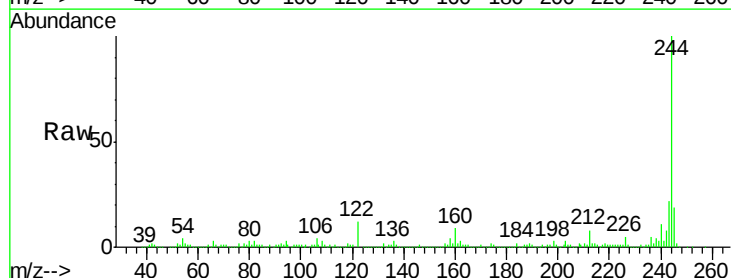
RT: 17.13 min Scan# 1360

Delta R.T. 0.00 min

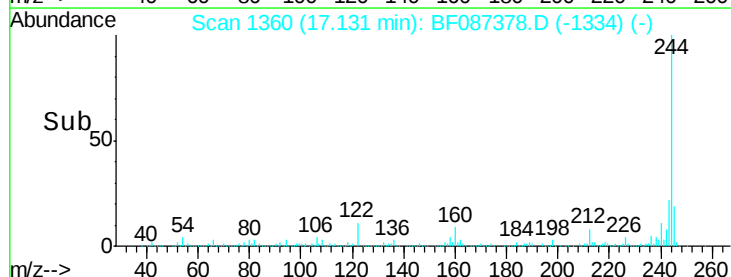
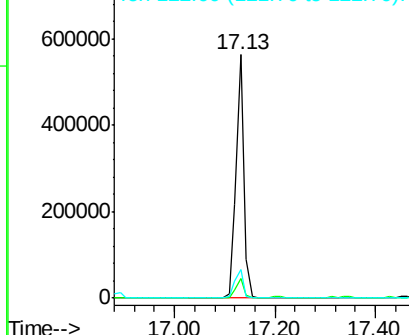
Lab File: BF087378.D

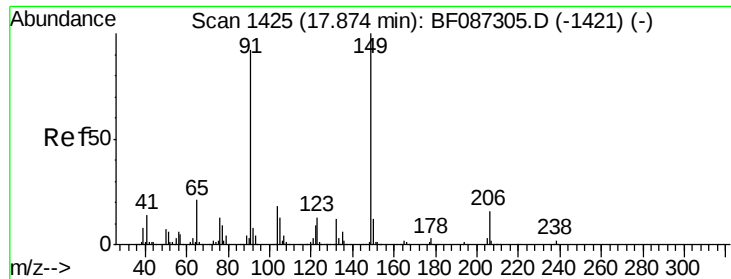
Acq: 25 May 2016 18:27

Tgt Ion:	244	Resp:	616356
Ion Ratio	Lower	Upper	
244	100		
212	7.8	6.2	9.2
122	11.6	12.0	18.0#



Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 3.65 ng/mL

RT: 17.79 min Scan# 1418

Delta R.T. 0.00 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

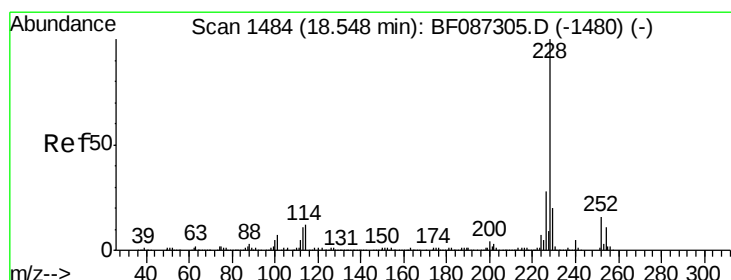
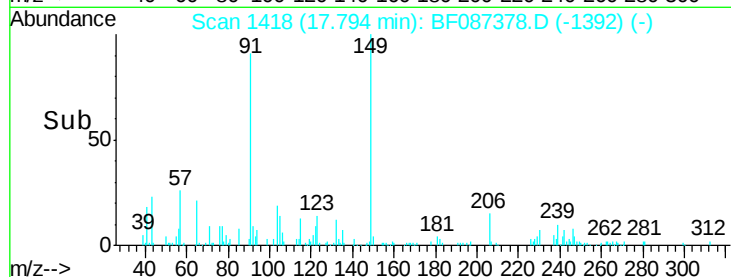
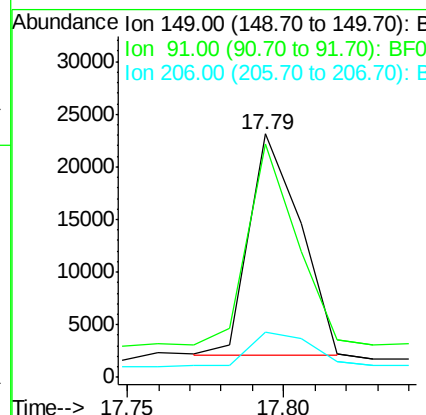
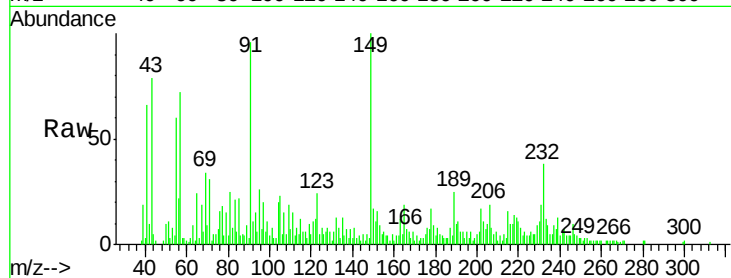
Client Sample ID :

TA-1304-(0-4)

Tot Ion:	149	Resp:	23777
Ion Ratio	Lower	Upper	
149	100		
91	96.1	48.0	72.0#
206	18.6	15.8	23.6

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#80

Benzo(a)anthracene

Concen: 129.25 ng/mL

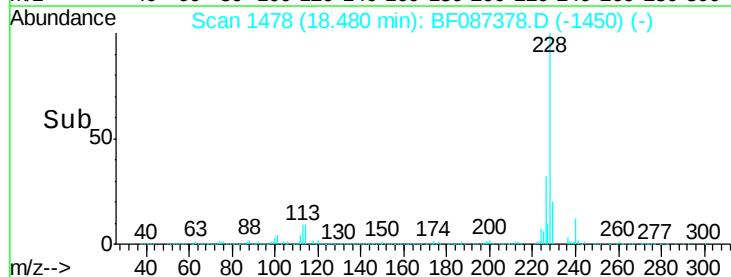
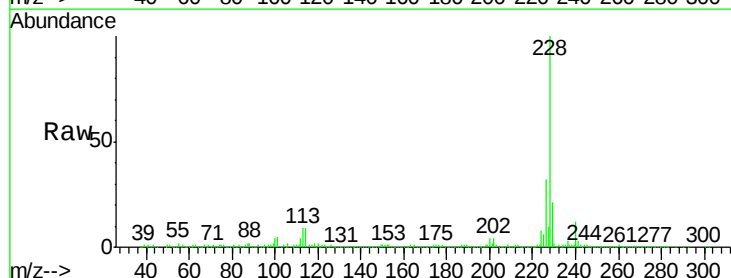
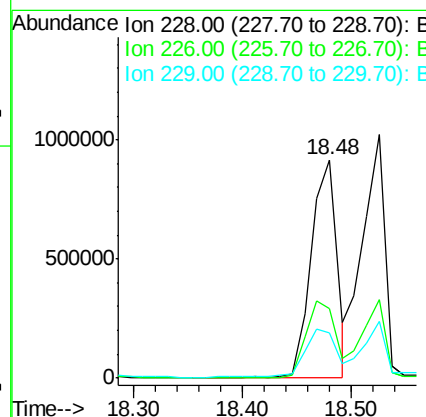
RT: 18.48 min Scan# 1478

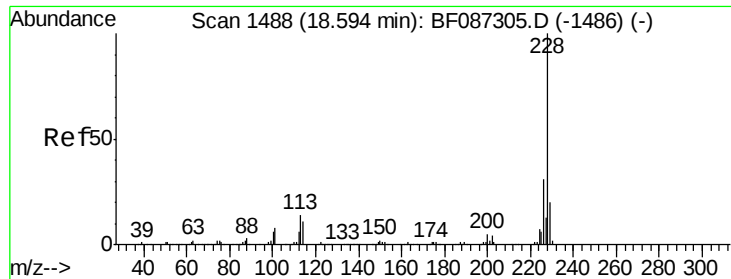
Delta R.T. 0.02 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Tgt Ion:	228	Resp:	1500902
Ion Ratio	Lower	Upper	
228	100		
226	32.0	22.5	33.7
229	20.8	16.6	25.0





#82

Chrysene

Concen: 125.72 ng

RT: 18.53 min Scan# 1482

Delta R.T. 0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

ClientSampled :

TA-1304-(0-4)

Tot Ion:228 Resp: 1448878

Ion Ratio Lower Upper

228 100

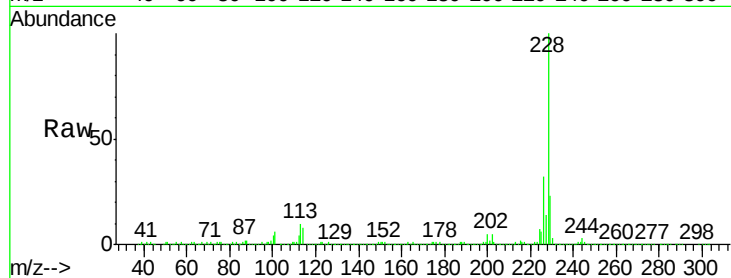
226 32.1 24.4 36.6

229 23.3 15.8 23.8

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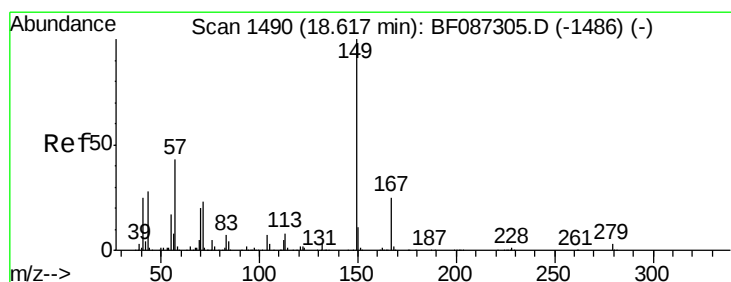
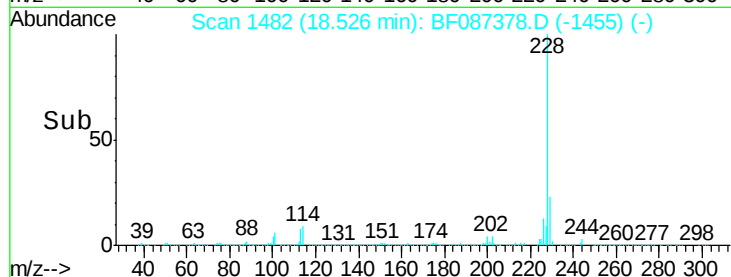
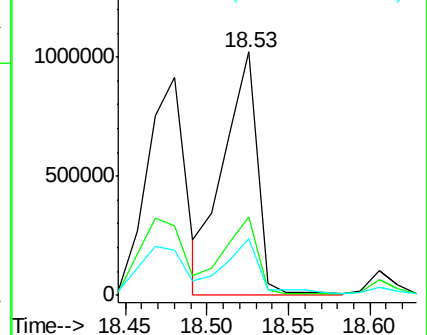
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Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 3.29 ng

RT: 18.55 min Scan# 1484

Delta R.T. 0.01 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

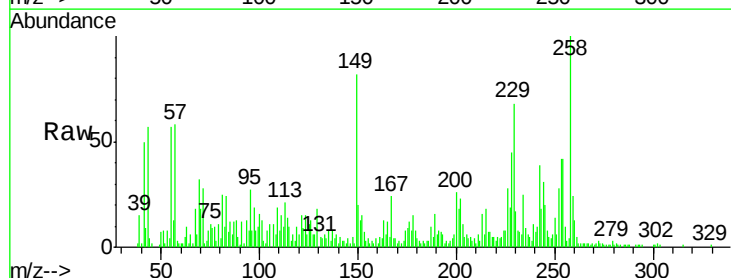
Tgt Ion:149 Resp: 31292

Ion Ratio Lower Upper

149 100

167 29.0 21.8 32.6

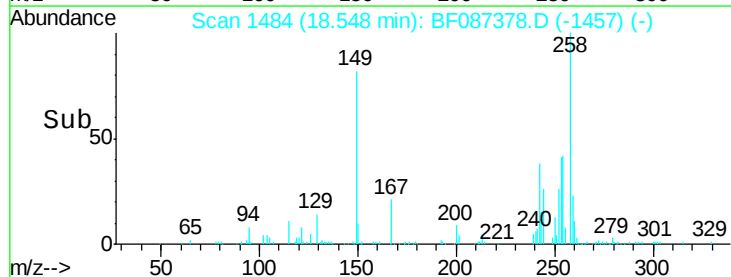
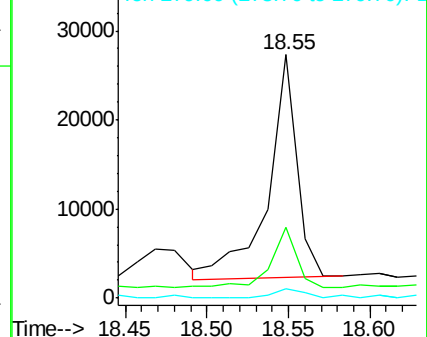
279 3.7 2.6 4.0

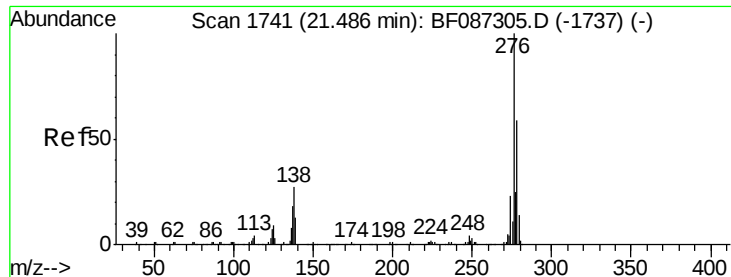


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#85

Indeno(1,2,3-cd)pyrene

Concen: 92.00 ng

RT: 21.39 min Scan# 1733

Delta R.T. 0.03 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

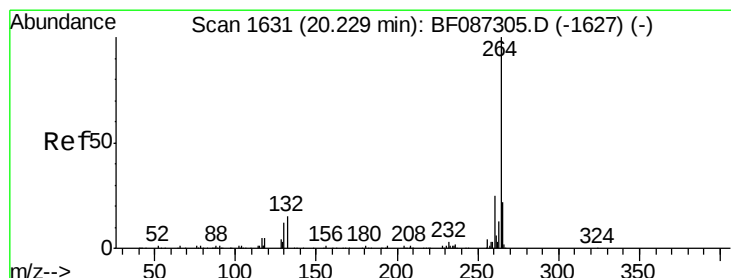
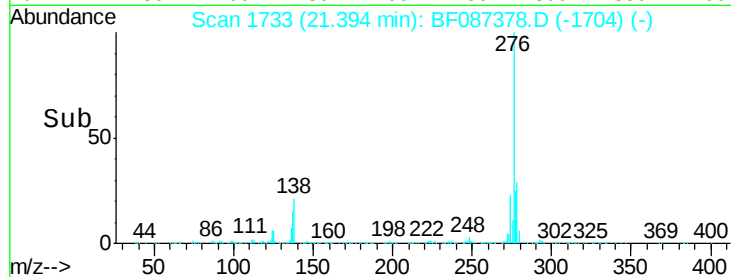
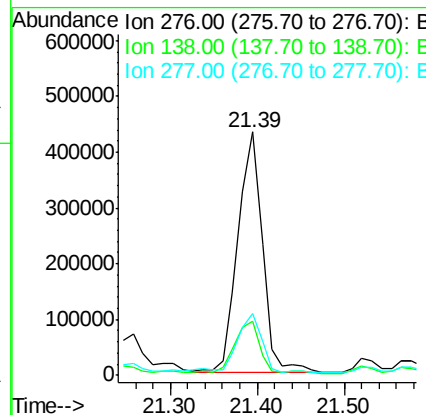
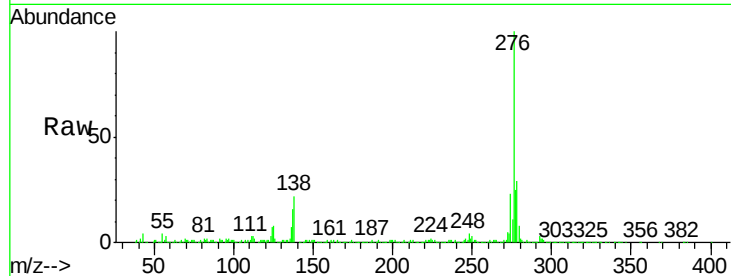
ClientSampleId :

TA-1304-(0-4)

Tot Ion:	276	Resp:	849952
Ion Ratio		Lower	Upper
276	100		
138	23.2	25.6	38.4#
277	25.4	20.5	30.7

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#86

Perylene-d12

Concen: 20.00 ng

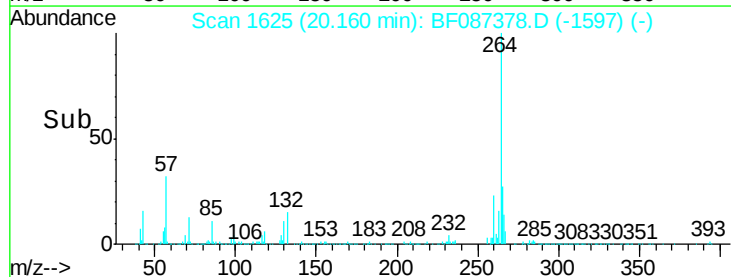
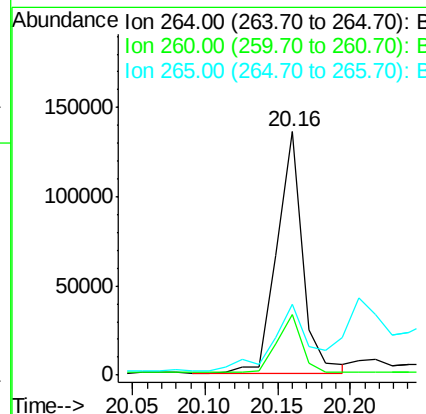
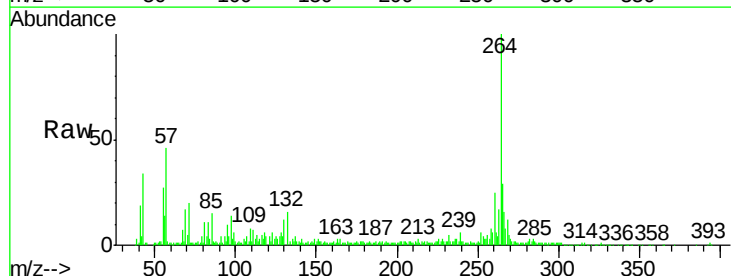
RT: 20.16 min Scan# 1625

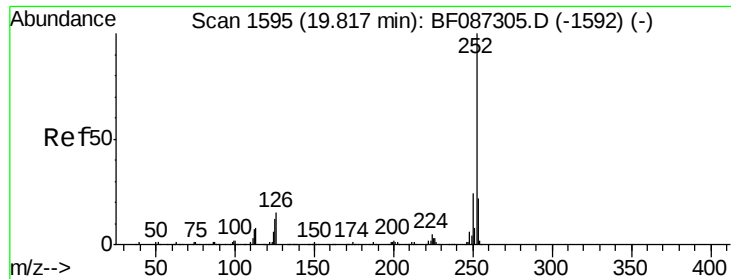
Delta R.T. 0.02 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Tgt Ion:	264	Resp:	166440
Ion Ratio		Lower	Upper
264	100		
260	24.6	19.5	29.3
265	28.9	17.3	25.9#





#87

Benzo(b)fluoranthene

Concen: 182.47 ng m

RT: 19.76 min Scan# 1590

Delta R.T. 0.03 min

Lab File: BF087378.D

Acq: 25 May 2016 18:27

Instrument :

BNA_F

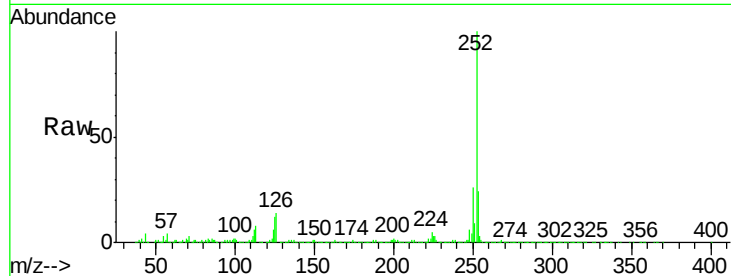
ClientSampleId :

TA-1304-(0-4)

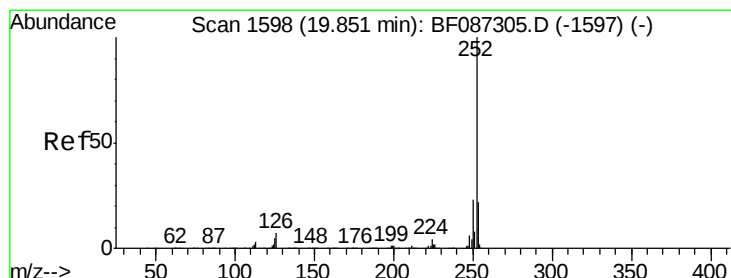
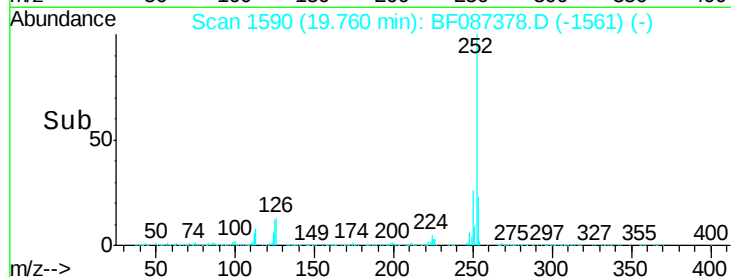
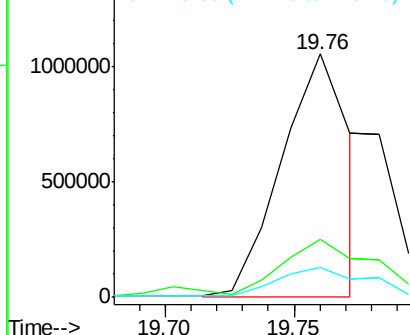
Tot Ion:	252	Resp:	1934538
Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.8	26.6
125	12.3	11.4	17.0

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 70.15 ng m

RT: 19.77 min Scan# 1591

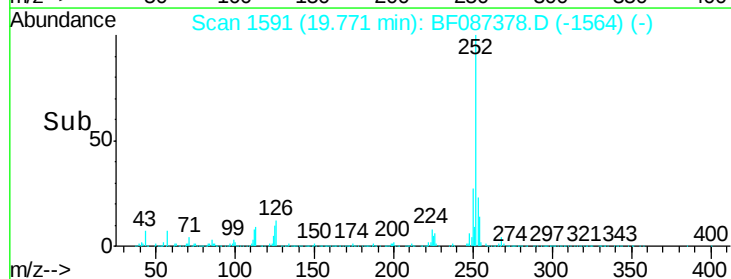
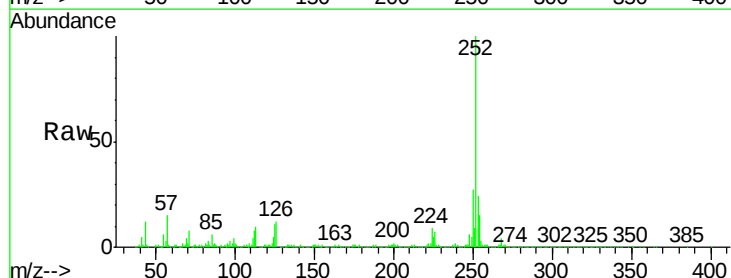
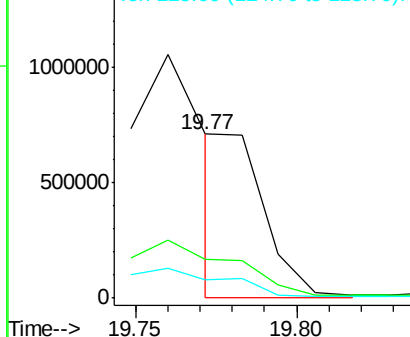
Delta R.T. 0.01 min

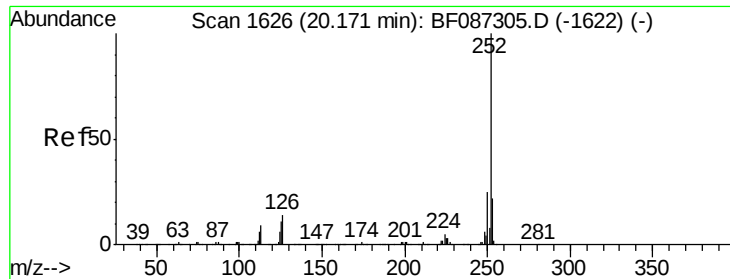
Lab File: BF087378.D

Acq: 25 May 2016 18:27

Tgt Ion:	252	Resp:	640205
Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.8	26.6
125	11.1	9.1	13.7

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





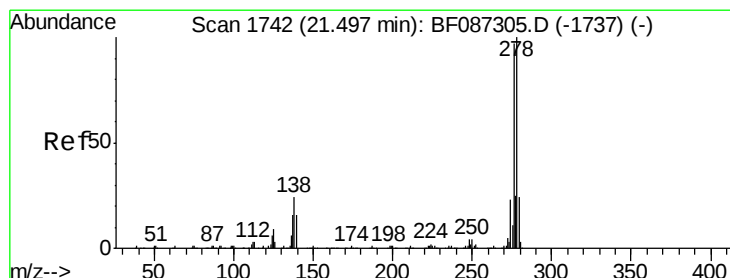
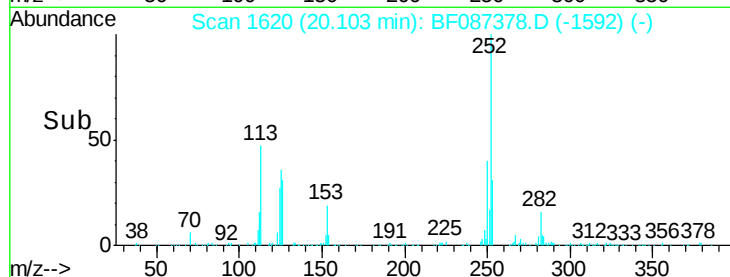
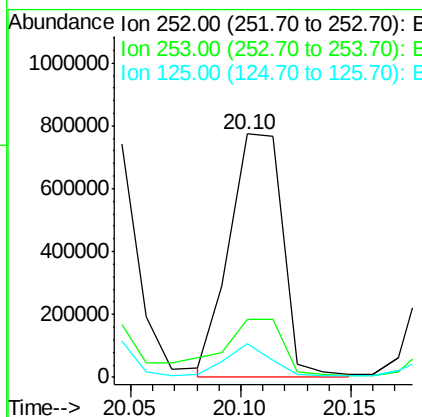
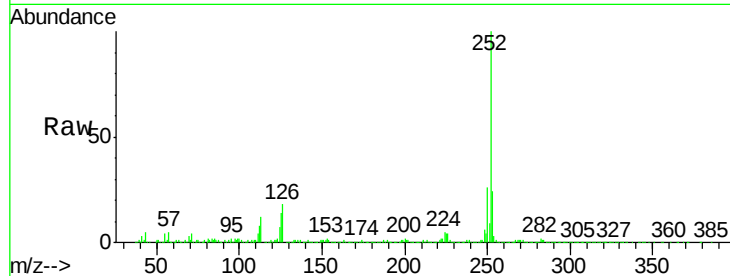
#89
Benzo(a)pyrene
Concen: 141.91 ng m
RT: 20.10 min Scan# 1620
Delta R.T. 0.02 min
Lab File: BF087378.D
Acq: 25 May 2016 18:27

Instrument :
BNA_F
ClientSampleId :
TA-1304-(0-4)

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.2	25.8
125	13.8	9.0	13.6

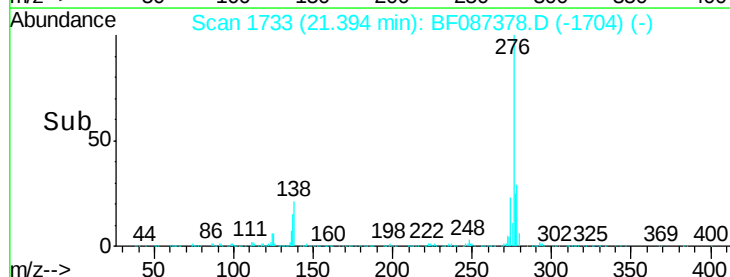
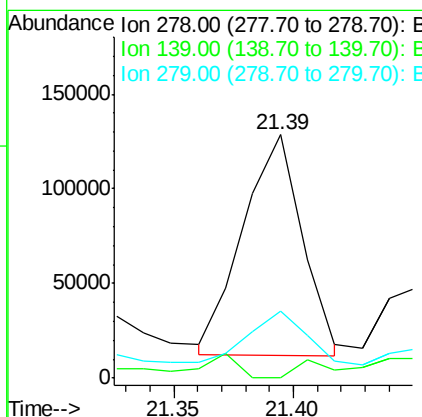
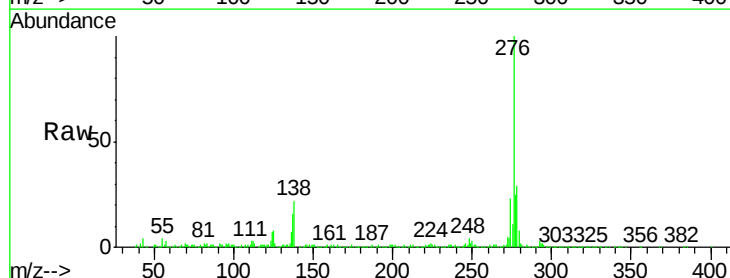
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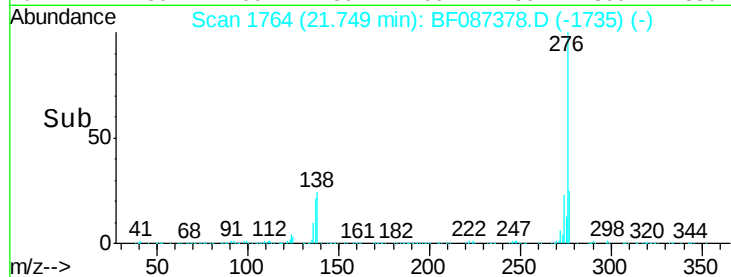
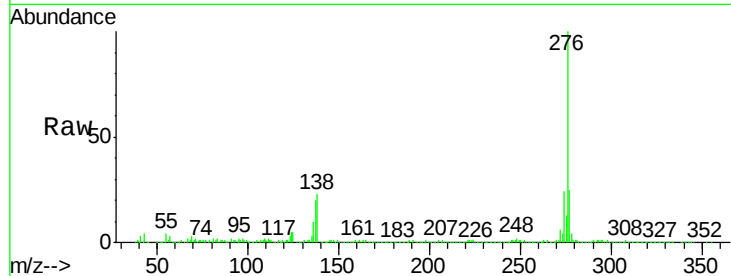
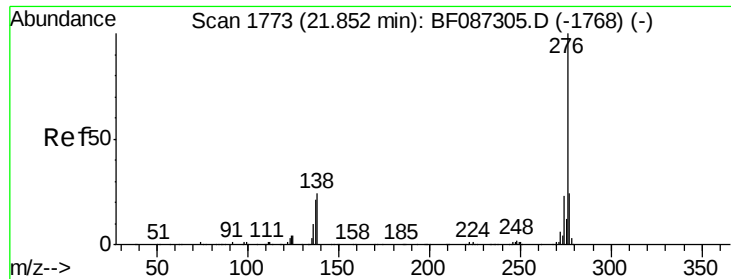
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#90
Dibenzo(a,h)anthracene
Concen: 25.69 ng m
RT: 21.39 min Scan# 1733
Delta R.T. 0.03 min
Lab File: BF087378.D
Acq: 25 May 2016 18:27

Tgt Ion	Ratio	Lower	Upper
278	100		
139	0.0	16.6	24.8
279	27.4	19.6	29.4





#91
 Benzo(a,h,i)perylene
 Concen: 103.16 ng/ml
 RT: 21.75 min Scan# 1764
 Delta R.T. 0.03 min
 Lab File: BF087378.D
 Acq: 25 May 2016 18:27

Instrument :
 BNA_F
 ClientSampleId :
 TA-1304-(0-4)

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.5	19.6	29.4
138	23.2	23.6	35.4

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