

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
 Data File : BF087308.D
 Acq On : 23 May 2016 19:25
 Operator : UM/SJ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Manual Integrations
 APPROVED

umangi
 5/24/2016 7:39:18 PM

Quant Time: May 24 01:48:45 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 24 00:59:18 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	147239	20.00	ng	0.00
21) Naphthalene-d8	9.64	136	624035	20.00	ng	0.00
38) Acenaphthene-d10	12.47	164	307305	20.00	ng	-0.01
63) Phenanthrene-d10	14.88	188	590879	20.00	ng	0.00
75) Chrysene-d12	18.56	240	506359	20.00	ng	0.00
86) Perylene-d12	20.22	264	418659	20.00	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.61	112	31130m	3.54	ng	0.09
7) Phenol-d6	7.18	99	50310	4.31	ng	0.01
23) Nitrobenzene-d5	8.54	82	57723	4.57	ng	0.00
41) 2,4,6-Tribromophenol	13.77	330	13863	4.19	ng	-0.01
44) 2-Fluorobiphenyl	11.42	172	124628	6.60	ng	-0.01
78) Terphenyl-d14	17.21	244	130436	5.67	ng	-0.01

Target Compounds					Qvalue	
6) Aniline	7.15	93	33672	2.25	ng	94
8) 2-Chlorophenol	7.31	128	26392	2.49	ng	87
9) Benzaldehyde	7.02	77	16001	2.41	ng	100
10) Phenol	7.20	94	33503	2.36	ng	# 43
11) bis(2-Chloroethyl)ether	7.26	93	25894	2.34	ng	88
12) 1,3-Dichlorobenzene	7.52	146	30667	2.72	ng	# 91
13) 1,4-Dichlorobenzene	7.64	146	31603	2.73	ng	# 94
14) 1,2-Dichlorobenzene	7.88	146	29215	2.83	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.11	45	61423	2.69	ng	90
17) 2-Methylphenol	8.15	107	22570	2.60	ng	# 88
18) Hexachloroethane	8.39	117	11458	2.60	ng	95
19) n-Nitroso-di-n-propylamine	8.32	70	20750	2.36	ng	# 66
22) Acetophenone	8.32	105	37497	2.47	ng	# 95
24) Nitrobenzene	8.58	77	32631	2.41	ng	96
25) Isophorone	8.95	82	55314	2.42	ng	97
27) 2,4-Dimethylphenol	9.22	122	22547	2.33	ng	87
28) bis(2-Chloroethoxy)methane	9.34	93	31906	2.57	ng	# 98
29) 2,4-Dichlorophenol	9.55	162	18158m	2.12	ng	
30) 1,2,4-Trichlorobenzene	9.58	180	24804	2.60	ng	97
31) Naphthalene	9.68	128	87379	2.85	ng	98
33) 4-Chloroaniline	9.88	127	29259m	2.34	ng	
34) Hexachlorobutadiene	9.88	225	15374	2.81	ng	95
36) 4-Chloro-3-methylphenol	10.71	107	22081	2.15	ng	88
37) 2-Methylnaphthalene	10.81	142	53231	2.71	ng	97
39) 1,2,4,5-Tetrachlorobenzene	11.08	216	25980	2.82	ng	98
42) 2,4,6-Trichlorophenol	11.32	196	12529	2.15	ng	94
43) 2,4,5-Trichlorophenol	11.45	196	13751m	2.29	ng	
45) 1,1'-Biphenyl	11.58	154	70390	2.75	ng	97
46) 2-Chloronaphthalene	11.60	162	53244	2.70	ng	98
48) Acenaphthylene	12.25	152	81539	2.68	ng	99
49) Dimethylphthalate	12.11	163	63446	2.68	ng	98
50) 2,6-Dinitrotoluene	12.22	165	11438	2.28	ng	91
51) Acenaphthene	12.53	154	53588	2.83	ng	97
54) Dibenzofuran	12.82	168	71019	2.88	ng	99

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Manual Integrations
 APPROVED

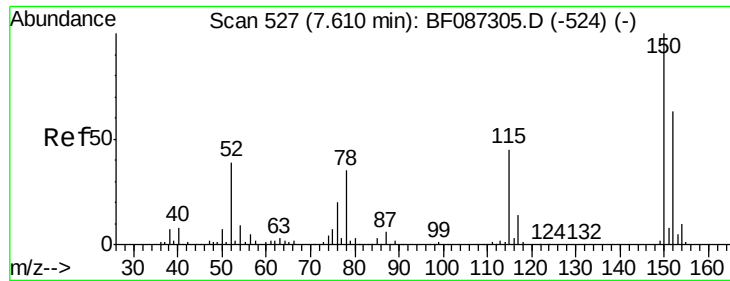
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

56) 2,4-Dinitrotoluene	12.91	165	13684	2.09	ng	# 98
57) Fluorene	13.37	166	62009	3.07	ng	98
58) 2,3,4,6-Tetrachlorophenol	13.07	232	9691	2.06	ng	# 89
59) Diethylphthalate	13.26	149	63672	2.85	ng	100
60) 4-Chlorophenyl-phenylether	13.39	204	30151	3.23	ng	97
62) Azobenzene	13.66	77	62787	2.44	ng	87
65) n-Nitrosodiphenylamine	13.60	169	50372	2.71	ng	99
66) 4-Bromophenyl-phenylether	14.18	248	16657	2.68	ng	100
67) Hexachlorobenzene	14.25	284	18019	2.59	ng	# 65
68) Atrazine	14.51	200	15852	2.62	ng	93
70) Phenanthrene	14.91	178	93125	2.92	ng	99
71) Anthracene	15.01	178	89626	2.72	ng	99
72) Carbazole	15.30	167	72135	2.46	ng	99
73) Di-n-butylphthalate	15.85	149	88895	2.59	ng	# 99
74) Fluoranthene	16.67	202	89561	2.76	ng	95
77) Pyrene	16.98	202	95772	2.62	ng	97
79) Butylbenzylphthalate	17.87	149	34367	2.22	ng	# 80
80) Benzo(a)anthracene	18.55	228	75304	2.55	ng	97
81) 3,3'-Dichlorobenzidine	18.54	252	40306	2.20	ng	# 98
82) Chrysene	18.59	228	80905	2.85	ng	98
83) Bis(2-ethylhexyl)phthalate	18.62	149	54564	2.80	ng	99
84) Di-n-octyl phthalate	19.38	149	76543	2.29	ng	# 84
85) Indeno(1,2,3-cd)pyrene	21.51	276	56898	2.30	ng	94
87) Benzo(b)fluoranthene	19.83	252	70846	2.48	ng	# 95
88) Benzo(k)fluoranthene	19.86	252	59941m	3.00	ng	
89) Benzo(a)pyrene	20.18	252	62131	2.69	ng	100
90) Dibenzo(a,h)anthracene	21.52	278	46331	2.36	ng	95
91) Benzo(g,h,i)perylene	21.90	276	45888	2.33	ng	# 90

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



#1

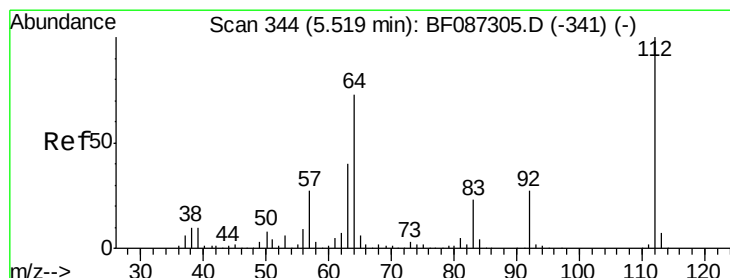
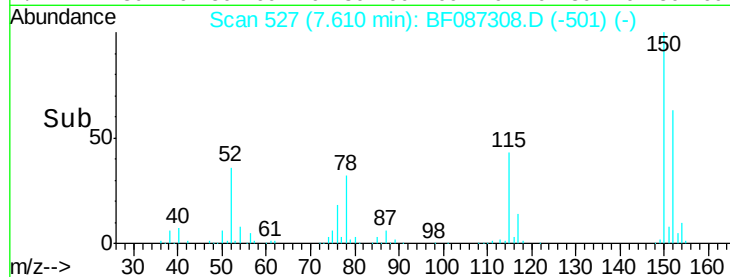
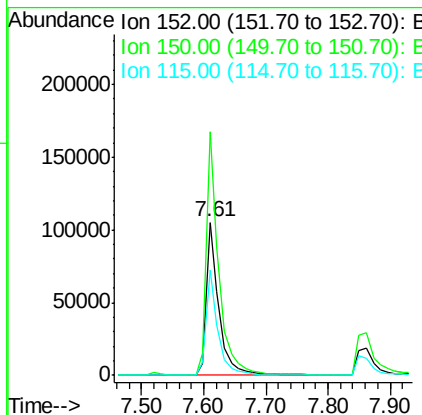
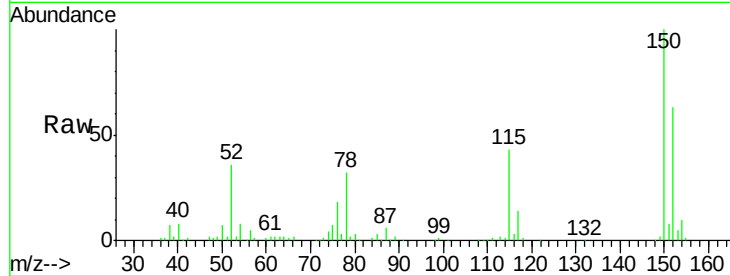
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.61 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	147239		
150	158.8	125.8	188.6	
115	68.5	51.5	77.3	

Manual Integrations
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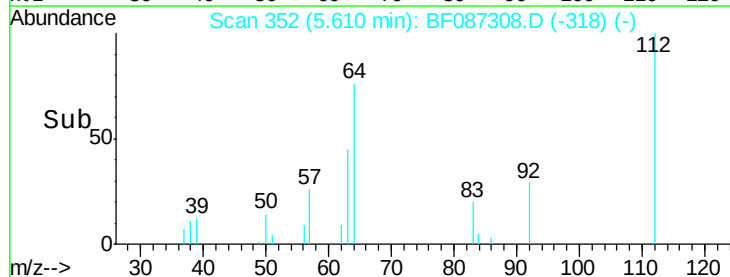
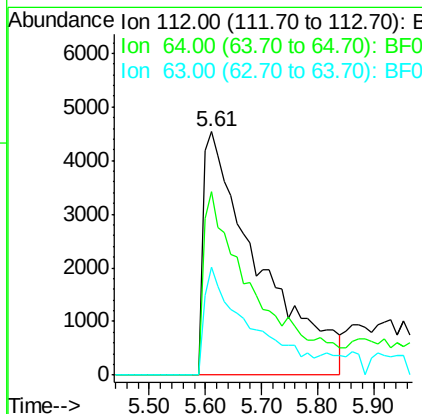
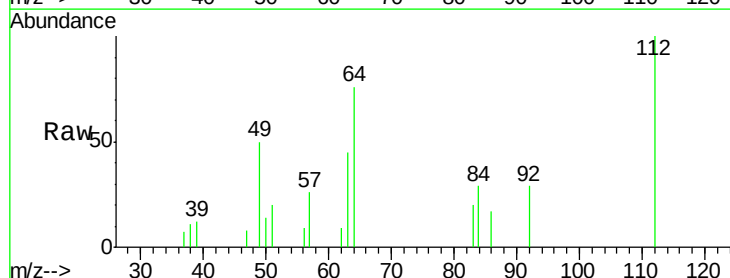
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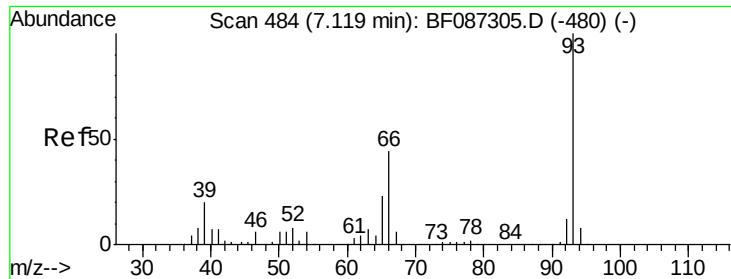


#5

2-Fluorophenol
Concen: 3.54 ng m
RT: 5.61 min Scan# 352
Delta R.T. 0.09 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
112	100	31130		
64	75.5	52.1	78.1	
63	44.6	25.7	38.5	





#6

Aniline

Concen: 2.25 ng

RT: 7.15 min Scan# 487

Delta R.T. 0.03 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Instrument :

BNA_F

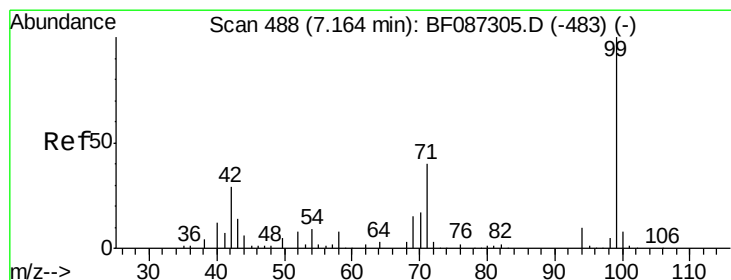
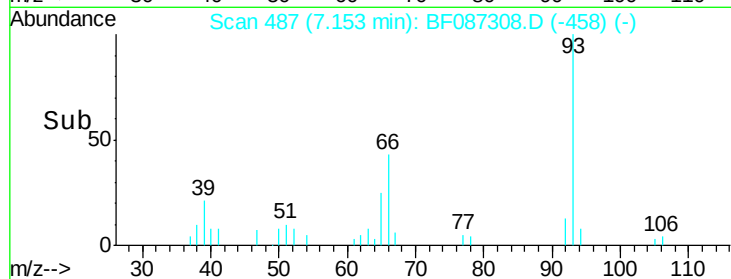
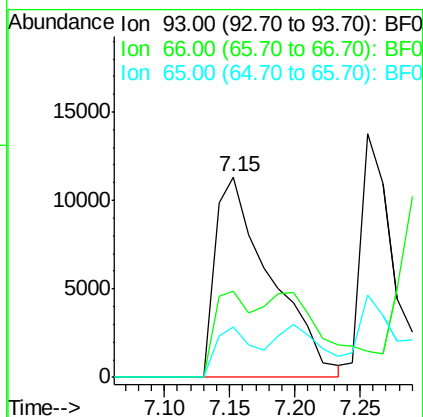
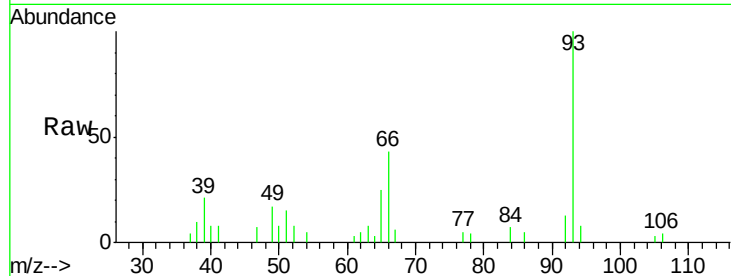
ClientSampleId :

SSTDIC02.5

Tgt Ion:	93	Resp:	33672
Ion	Ratio	Lower	Upper
93	100		
66	42.8	39.0	58.6
65	25.3	20.6	31.0

Manual Integrations
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#7

Phenol-d6

Concen: 4.31 ng

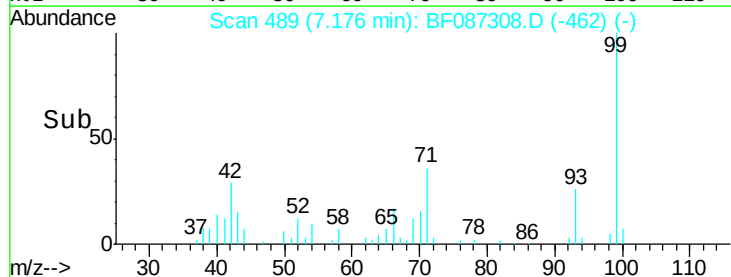
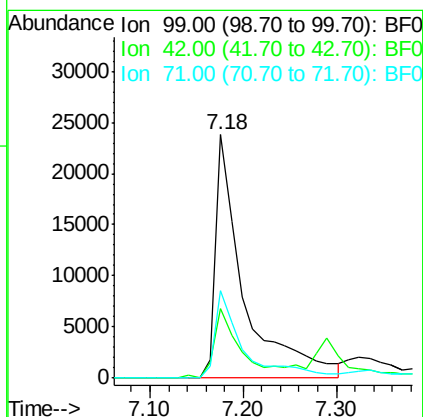
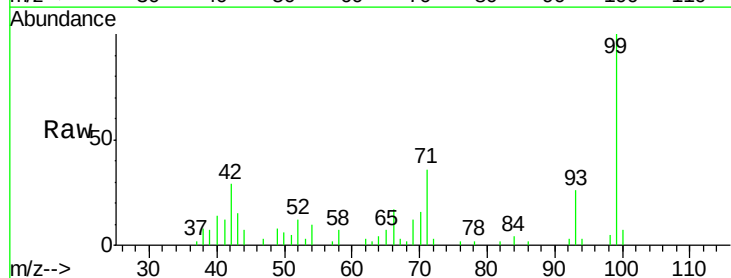
RT: 7.18 min Scan# 489

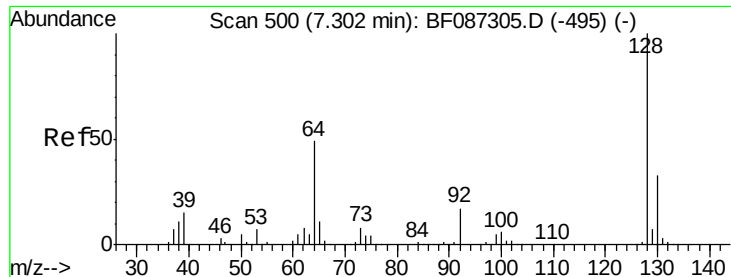
Delta R.T. 0.01 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Tgt Ion:	99	Resp:	50310
Ion	Ratio	Lower	Upper
99	100		
42	28.7	13.6	20.4#
71	35.9	24.6	36.8





#8

2-Chlorophenol

Concen: 2.49 ng

RT: 7.31 min Scan# 501

Delta R.T. 0.01 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Instrument :

BNA_F

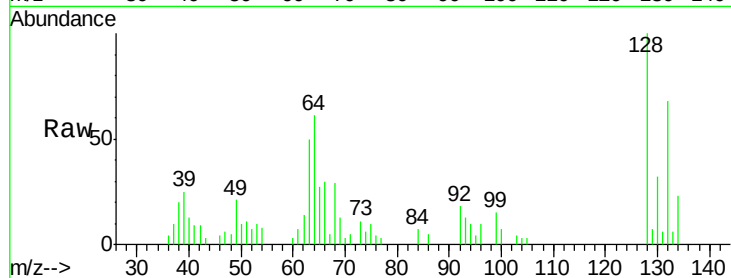
ClientSampleId :

SSTDIC02.5

Tgt Ion:	128	Resp:	26392
Ion Ratio	Lower	Upper	
128	100		
130	32.1	12.5	52.5
64	61.2	27.3	67.3

Manual Integrations
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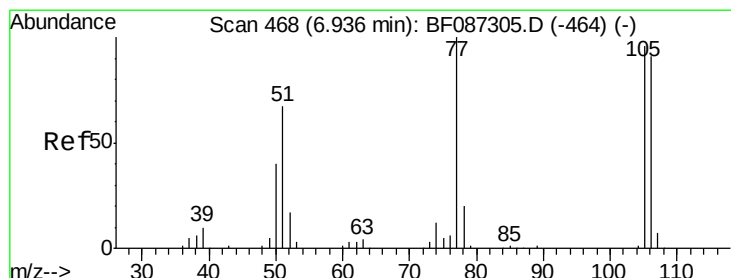
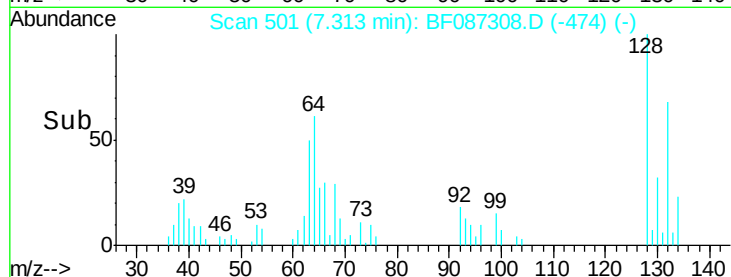
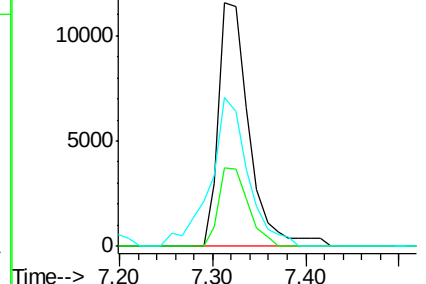
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BF0



#9

Benzaldehyde

Concen: 2.41 ng

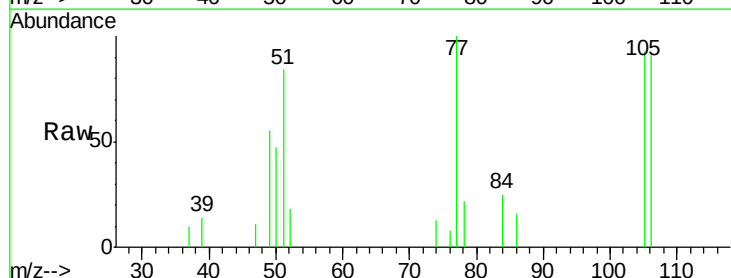
RT: 7.02 min Scan# 475

Delta R.T. 0.08 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

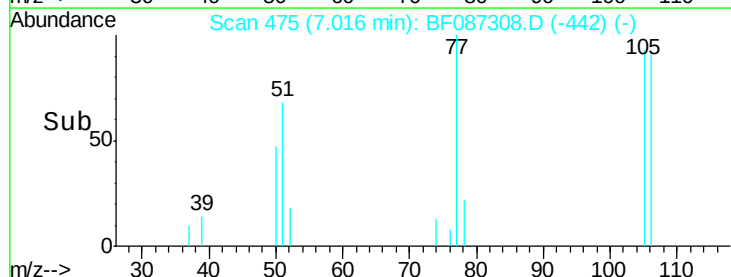
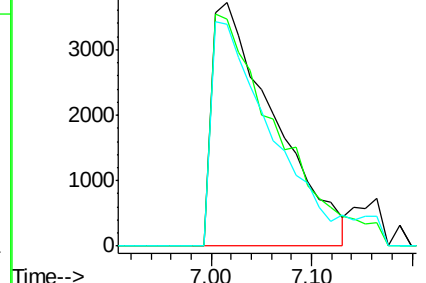
Tgt Ion:	77	Resp:	16001
Ion Ratio	Lower	Upper	
77	100		
105	93.1	72.7	112.7
106	91.3	70.8	110.8

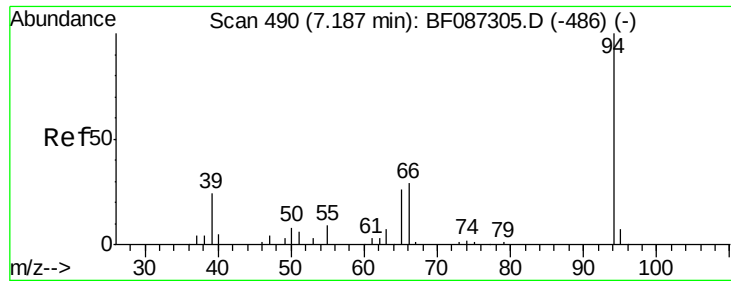


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





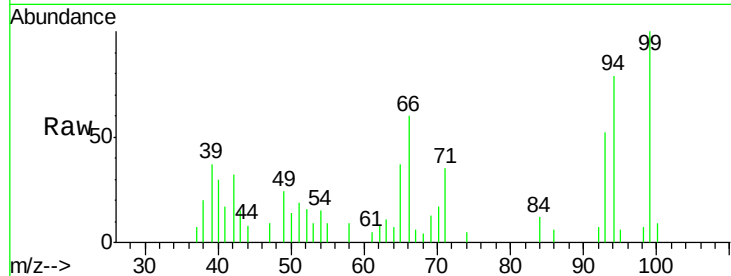
#10
Phenol
Concen: 2.36 ng
RT: 7.20 min Scan# 491
Delta R.T. 0.01 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

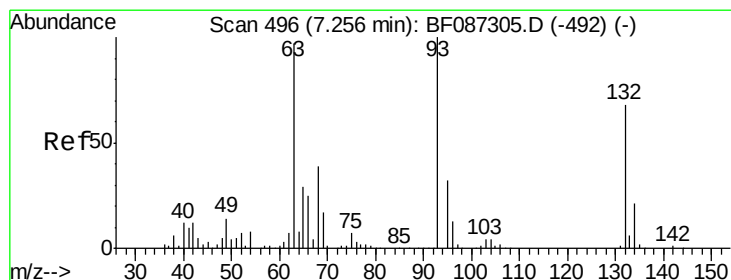
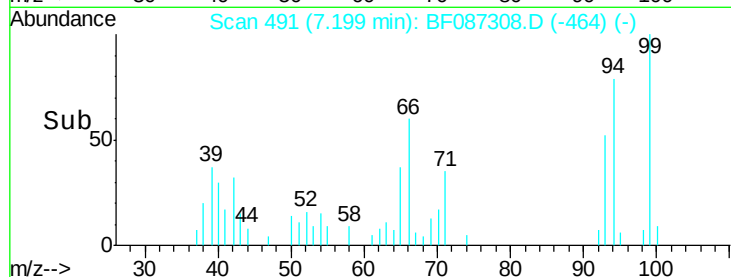
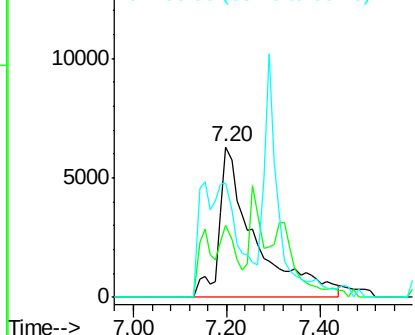
Tgt Ion: 94 Resp: 33503
Ion Ratio Lower Upper
94 100
65 47.4 7.2 47.2#
66 75.9 14.9 54.9#

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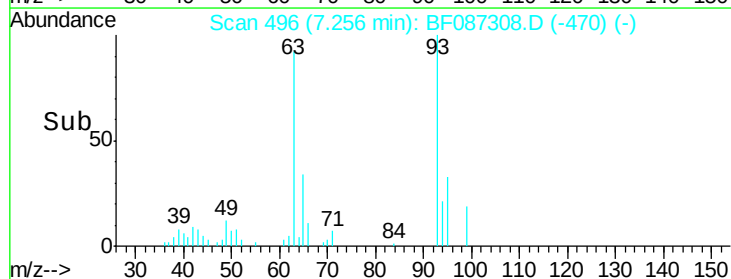
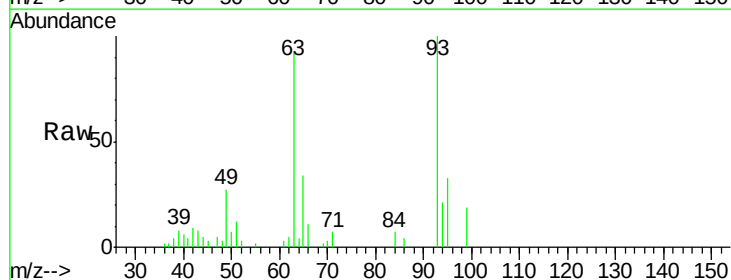
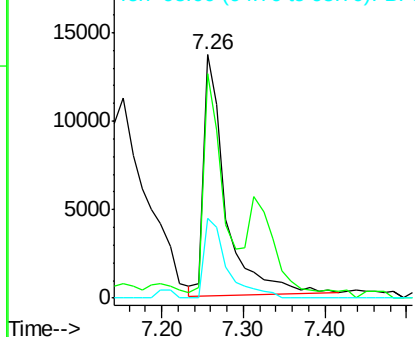
Abundance Ion 94.00 (93.70 to 94.70): BF0
Ion 65.00 (64.70 to 65.70): BF0
Ion 66.00 (65.70 to 66.70): BF0

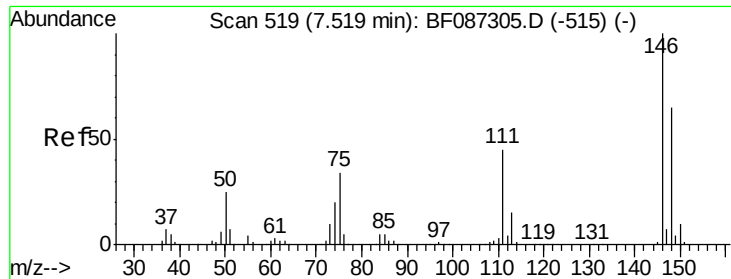


#11
bis(2-Chloroethyl)ether
Concen: 2.34 ng
RT: 7.26 min Scan# 496
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion: 93 Resp: 25894
Ion Ratio Lower Upper
93 100
63 92.3 58.0 98.0
95 32.9 11.9 51.9

Abundance Ion 93.00 (92.70 to 93.70): BF0
Ion 63.00 (62.70 to 63.70): BF0
Ion 95.00 (94.70 to 95.70): BF0





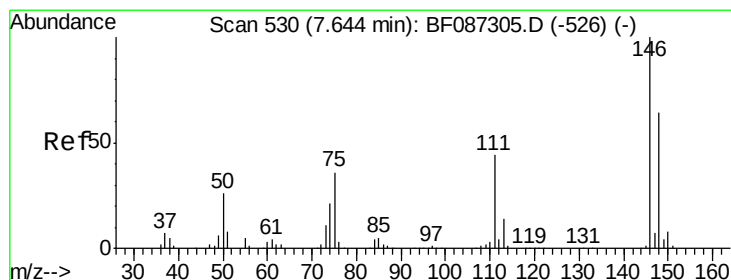
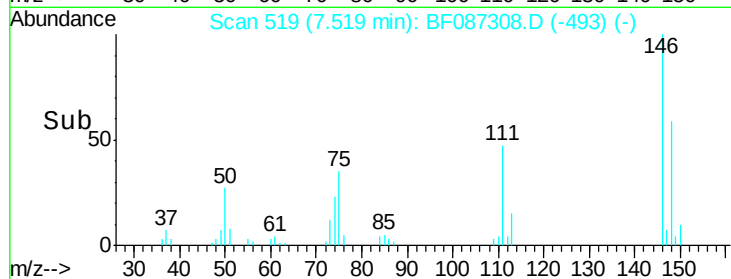
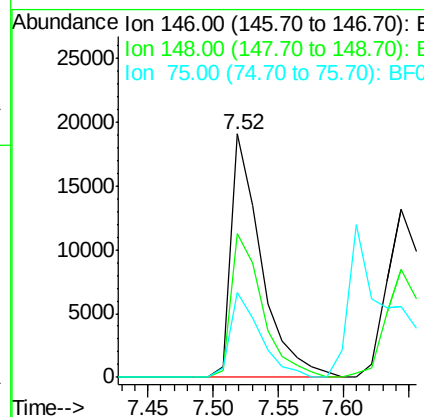
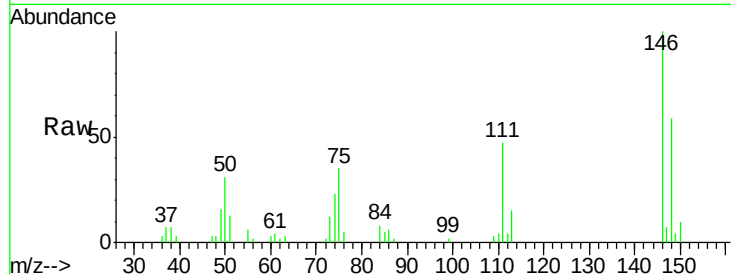
#12
 1,3-Dichlorobenzene
 Concen: 2.72 ng
 RT: 7.52 min Scan# 519
 Delta R.T. 0.00 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	59.1	52.4	78.6
75	35.1	22.8	34.2#

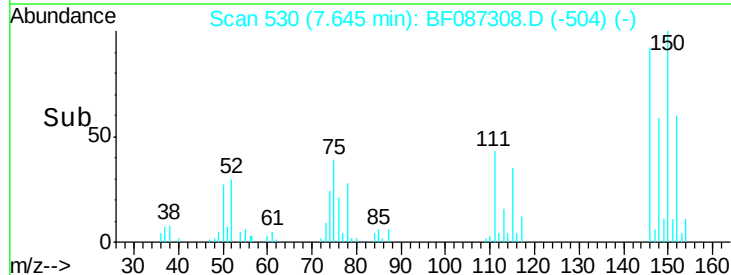
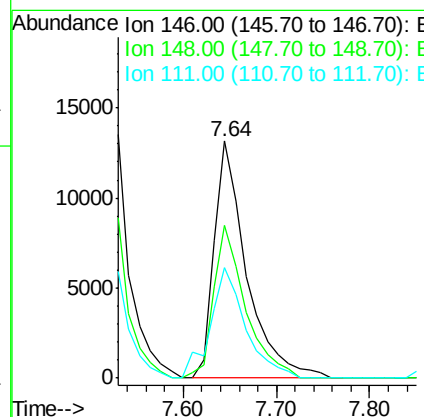
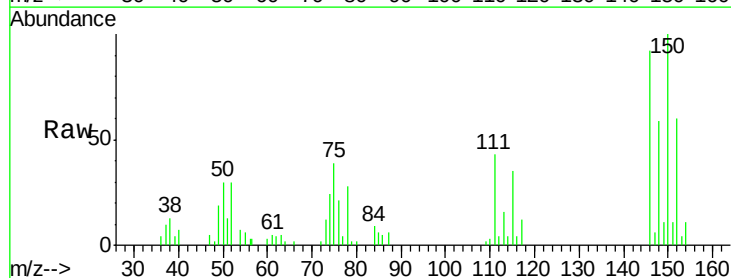
Manual Integrations
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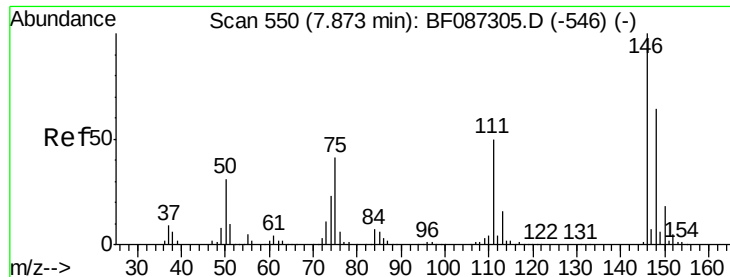
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#13
 1,4-Dichlorobenzene
 Concen: 2.73 ng
 RT: 7.64 min Scan# 530
 Delta R.T. 0.00 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.4
111	46.8	30.7	46.1#





#14

1,2-Dichlorobenzene

Concen: 2.83 ng

RT: 7.88 min Scan# 551

Delta R.T. 0.01 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Instrument :

BNA_F

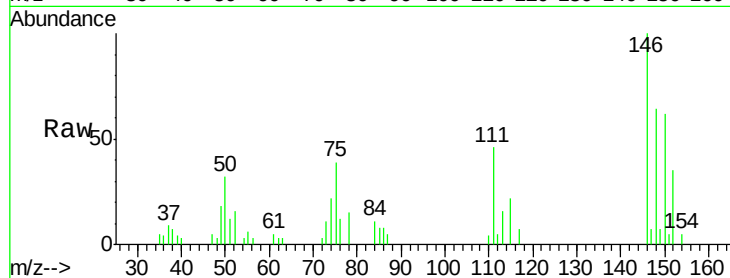
ClientSampleId :

SSTDIC02.5

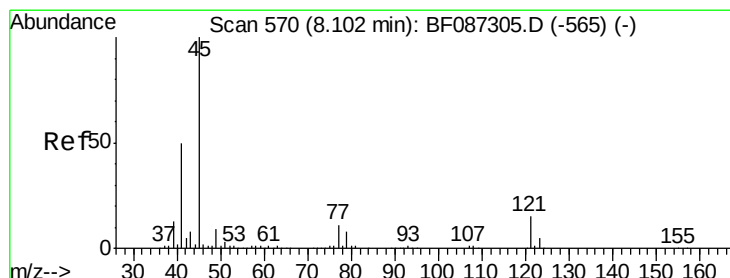
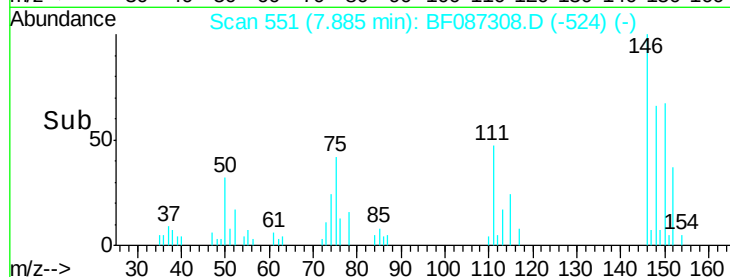
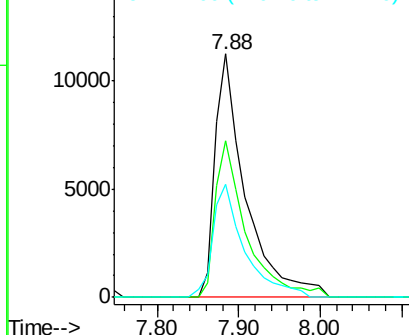
Tgt Ion:	146	Resp:	29215
Ion Ratio	Lower	Upper	
146	100		
148	64.4	51.0	76.6
111	46.3	36.2	54.4

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Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 111.00 (110.70 to 111.70): E



#16

2,2'-oxybis(1-chloropropane)

Concen: 2.69 ng

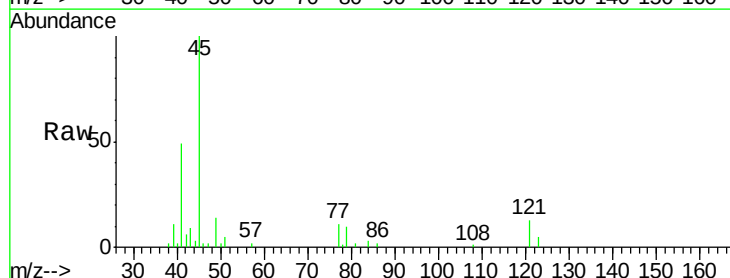
RT: 8.11 min Scan# 571

Delta R.T. 0.01 min

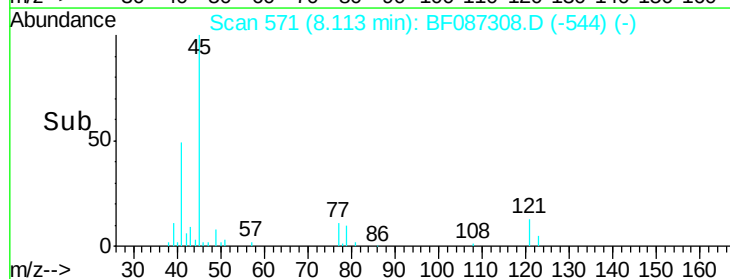
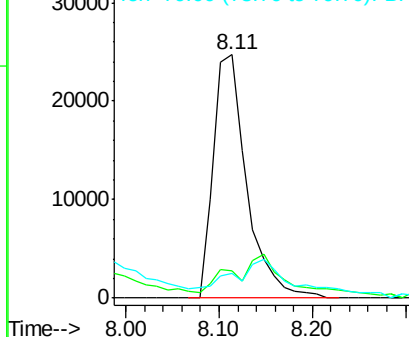
Lab File: BF087308.D

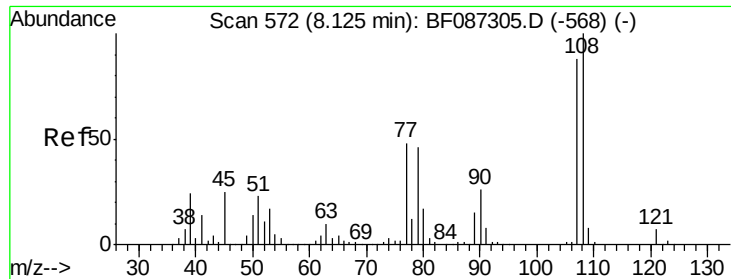
Acq: 23 May 2016 19:25

Tgt Ion:	45	Resp:	61423
Ion Ratio	Lower	Upper	
45	100		
77	11.3	0.0	36.4
79	10.0	0.0	33.4



Abundance Ion 45.00 (44.70 to 45.70): BF0
Ion 77.00 (76.70 to 77.70): BF0
Ion 79.00 (78.70 to 79.70): BF0





#17

2-Methylphenol

Concen: 2.60 ng

RT: 8.15 min Scan# 574

Delta R.T. 0.02 min

Lab File: BF087308.D

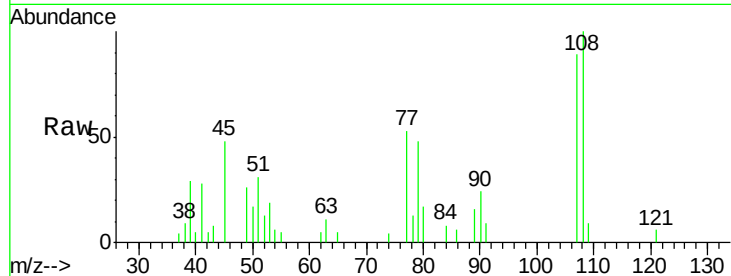
Acq: 23 May 2016 19:25

Instrument :

BNA_F

ClientSampled :

SSTDIC02.5



Tgt Ion:107 Resp: 22570

Ion Ratio Lower Upper

107 100

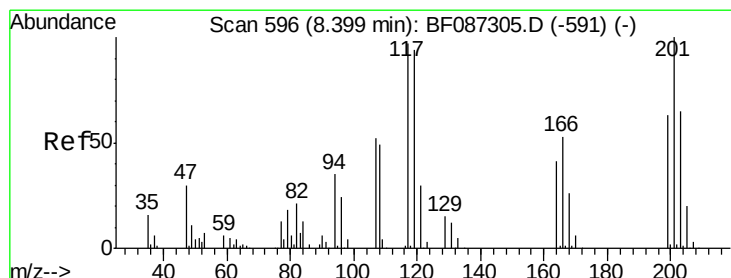
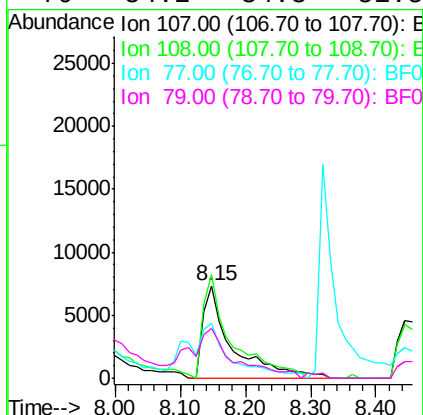
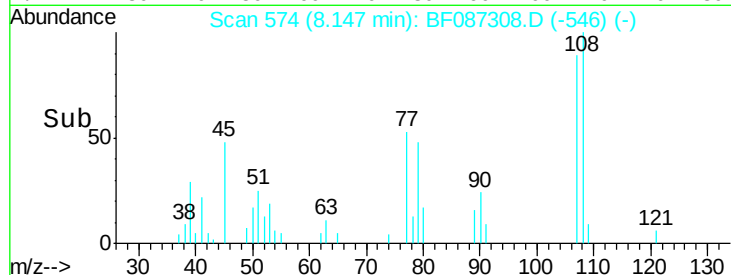
108 112.9 93.7 140.5

77 60.2 33.4 50.0#

79 54.2 34.3 51.5#

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#18

Hexachloroethane

Concen: 2.60 ng

RT: 8.39 min Scan# 595

Delta R.T. -0.01 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

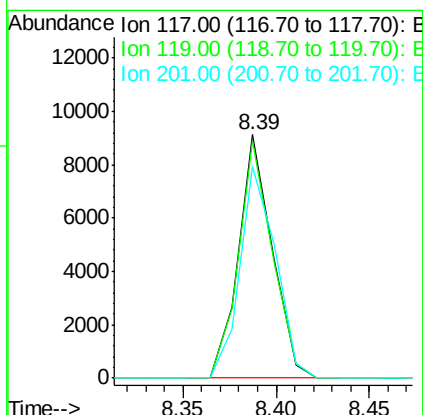
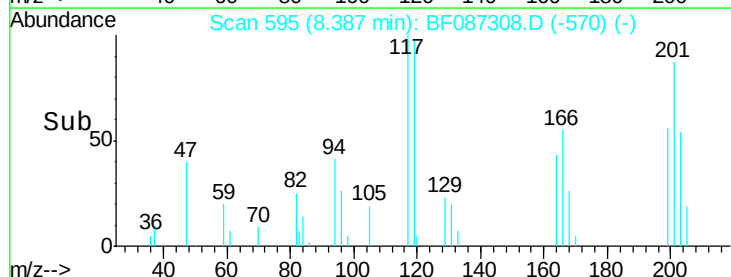
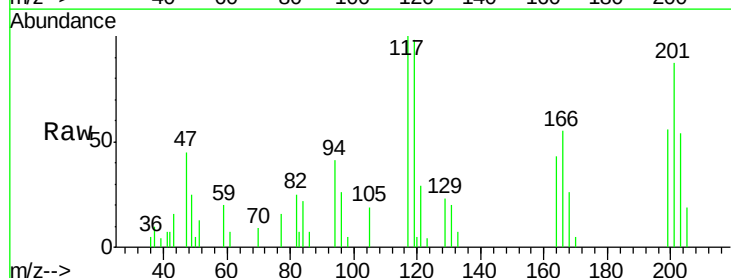
Tgt Ion:117 Resp: 11458

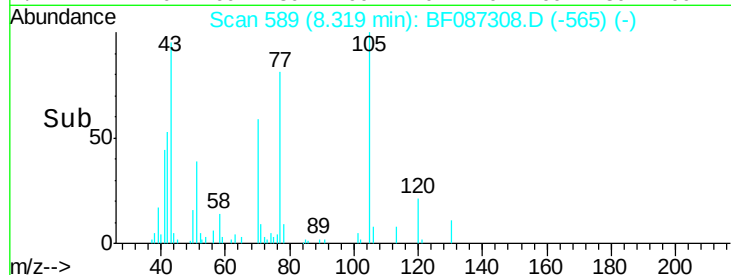
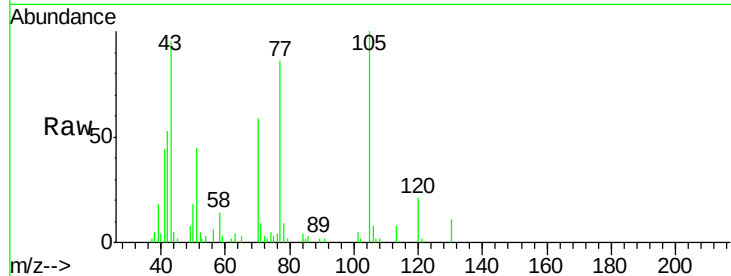
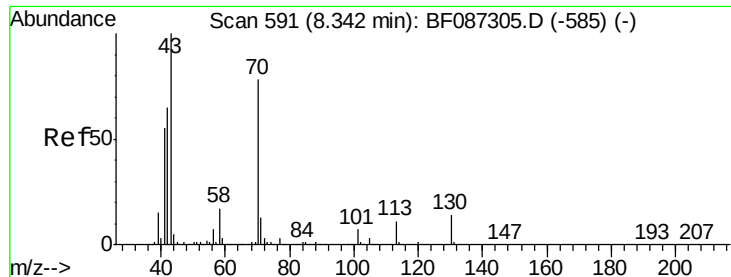
Ion Ratio Lower Upper

117 100

119 97.6 76.5 114.7

201 87.0 63.0 94.6





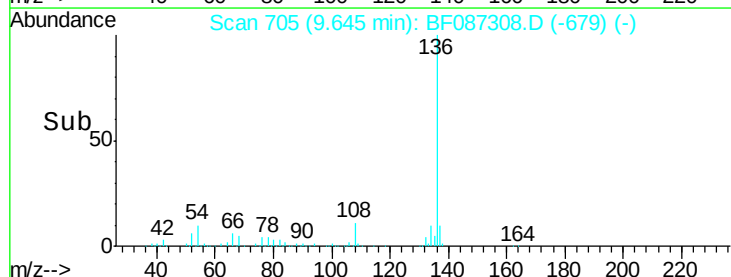
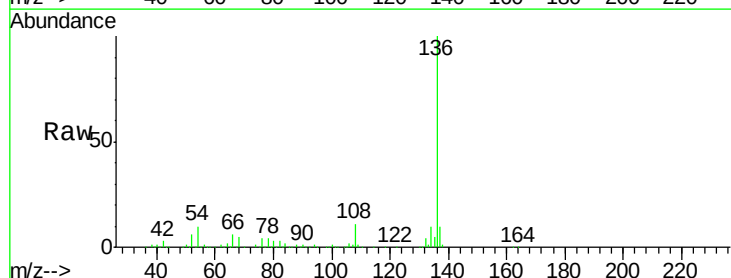
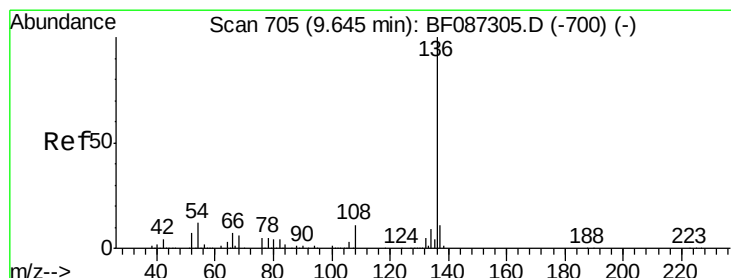
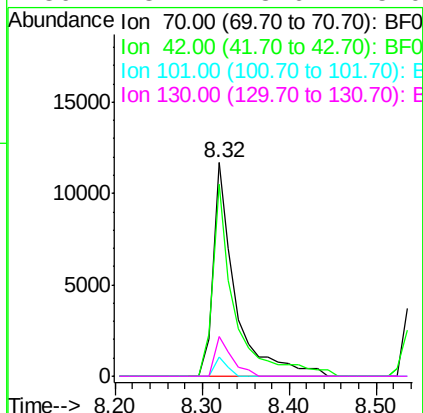
#19
n-Nitroso-di-n-propylamine
Concen: 2.36 ng
RT: 8.32 min Scan# 589
Delta R.T. -0.02 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
70	100		
42	89.8	43.1	64.7#
101	9.0	8.1	12.1
130	18.7	18.6	28.0

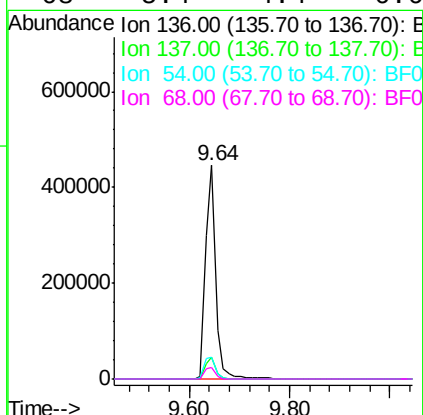
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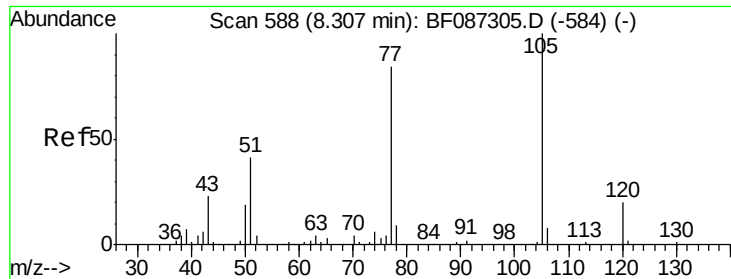
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.64 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.8	13.2
54	10.3	5.0	7.4#
68	5.4	4.4	6.6





#22

Acetophenone

Concen: 2.47 ng

RT: 8.32 min Scan# 589

Delta R.T. 0.01 min

Lab File: BF087308.D

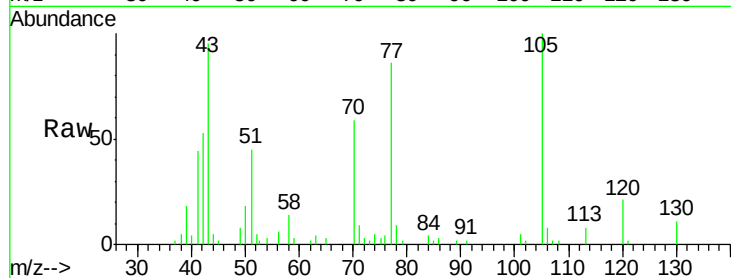
Acq: 23 May 2016 19:25

Instrument :

BNA_F

ClientSampleId :

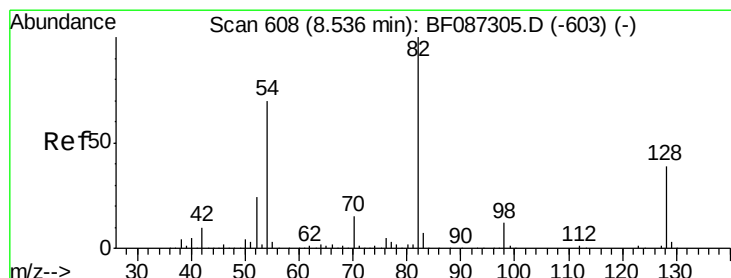
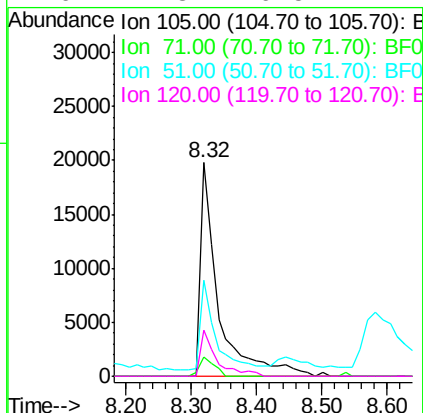
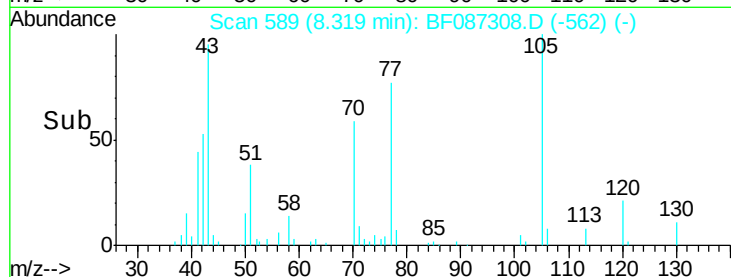
SSTDIC02.5



Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		37497		
71	9.3	4.8	7.2#		
51	44.8	32.6	49.0		
120	21.3	16.5	24.7		

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#23

Nitrobenzene-d5

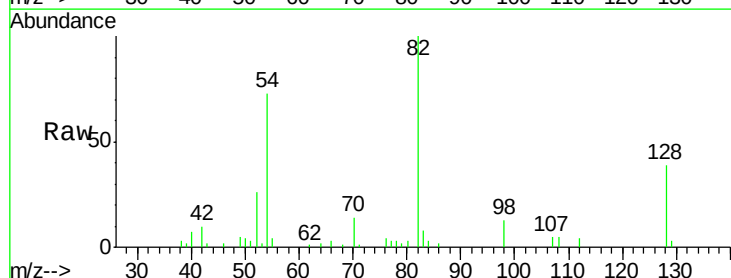
Concen: 4.57 ng

RT: 8.54 min Scan# 608

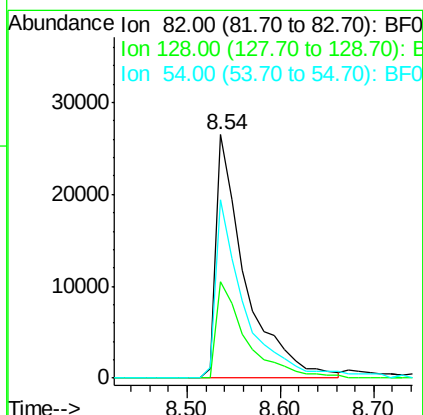
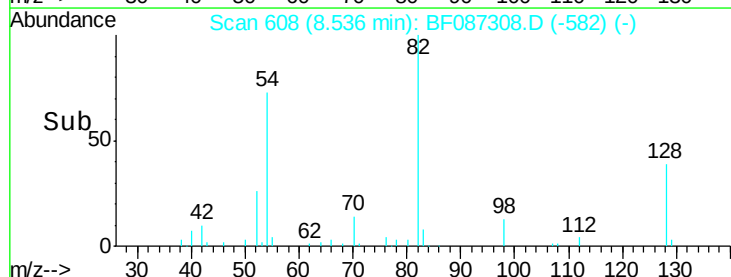
Delta R.T. 0.00 min

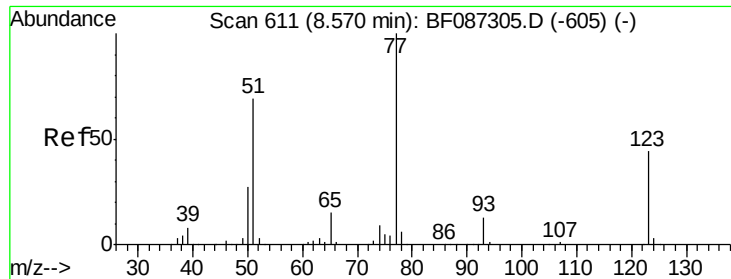
Lab File: BF087308.D

Acq: 23 May 2016 19:25



Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	100		57723		
128	39.4	40.6	61.0#		
54	73.3	38.1	57.1#		





#24

Nitrobenzene

Concen: 2.41 ng

RT: 8.58 min Scan# 612

Delta R.T. 0.01 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Instrument :

BNA_F

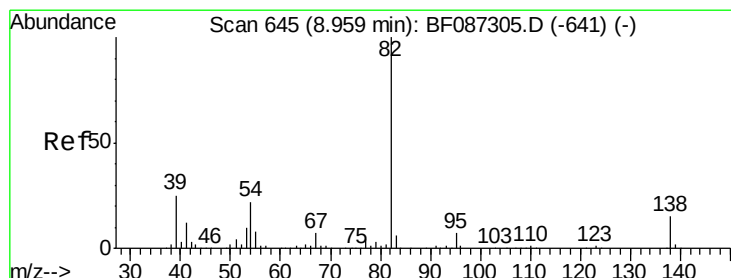
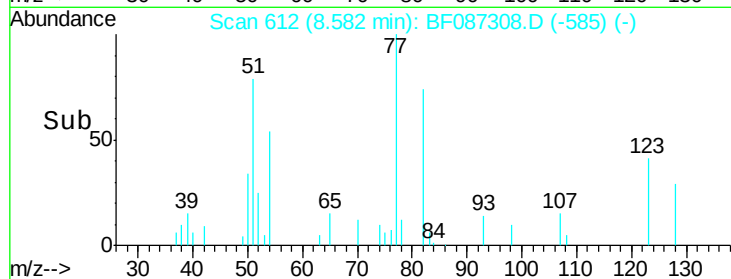
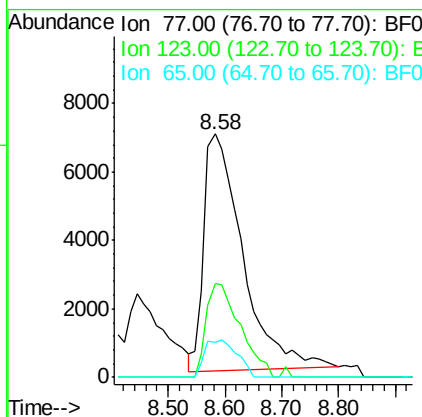
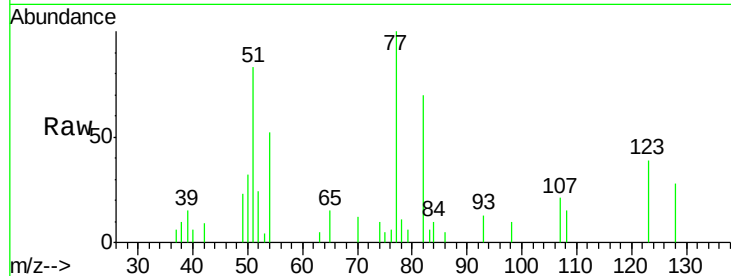
ClientSampleId :

SSTDIC02.5

Tgt Ion:	77	Resp:	32631
Ion Ratio	Lower	Upper	
77	100		
123	38.7	33.0	49.4
65	14.5	10.8	16.2

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#25

Isophorone

Concen: 2.42 ng

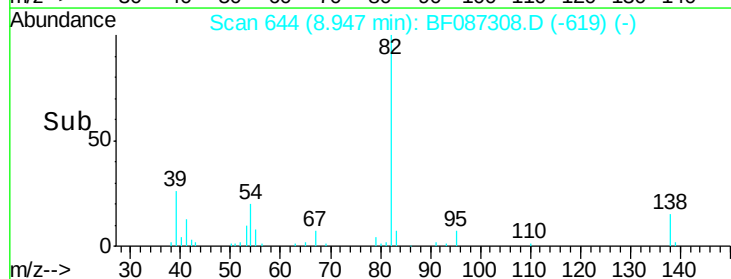
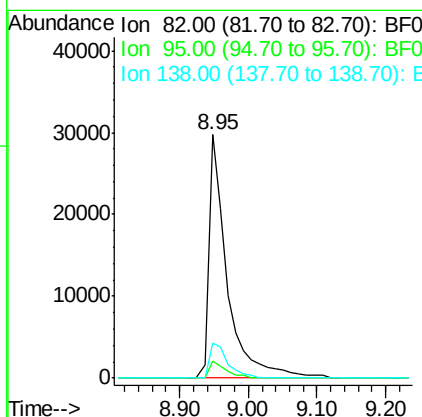
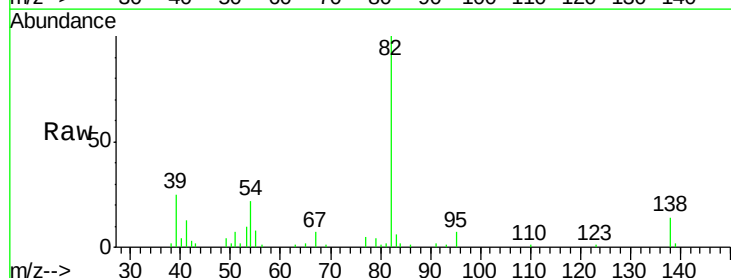
RT: 8.95 min Scan# 644

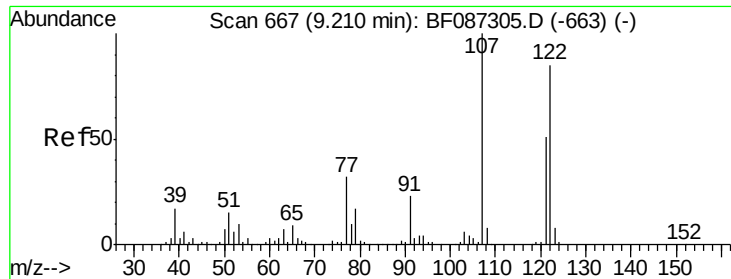
Delta R.T. -0.01 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Tgt Ion:	82	Resp:	55314
Ion Ratio	Lower	Upper	
82	100		
95	7.2	5.1	7.7
138	14.3	12.4	18.6





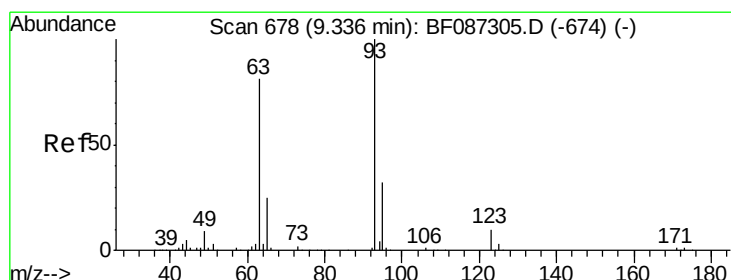
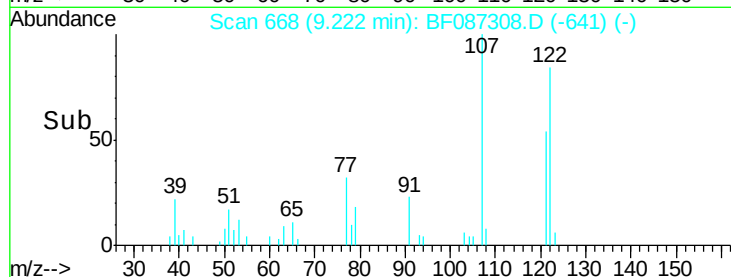
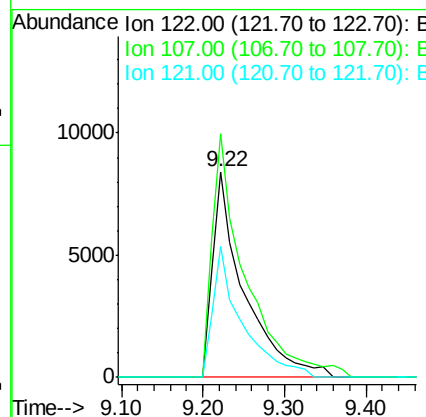
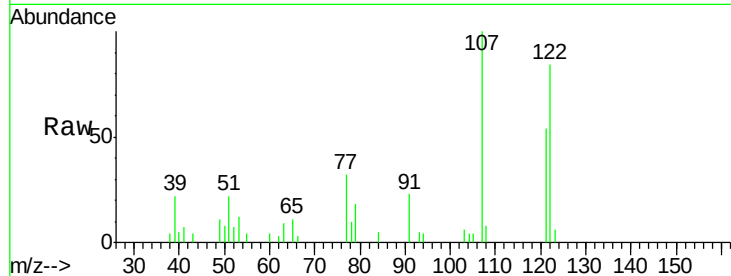
#27
 2,4-Dimethylphenol
 Concen: 2.33 ng
 RT: 9.22 min Scan# 668
 Delta R.T. 0.01 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	22547		
107	118.6	82.0	123.0	
121	64.0	46.1	69.1	

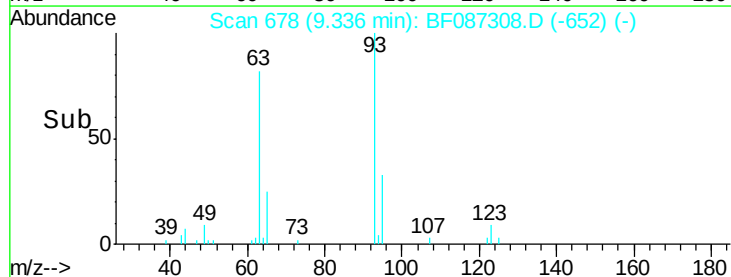
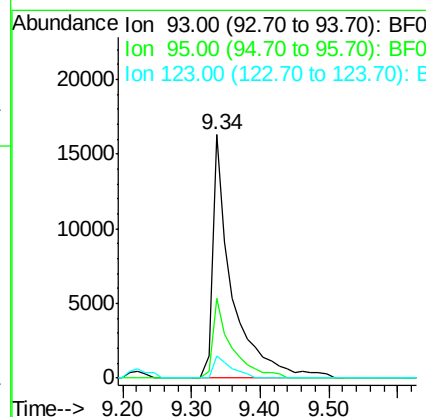
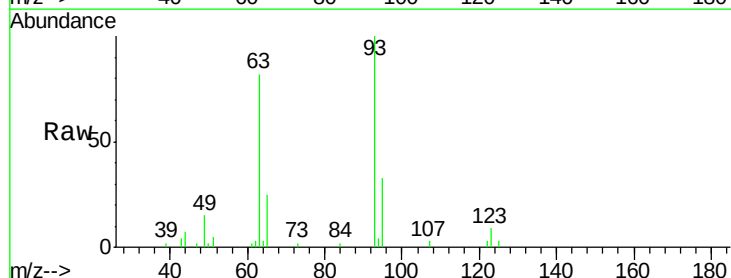
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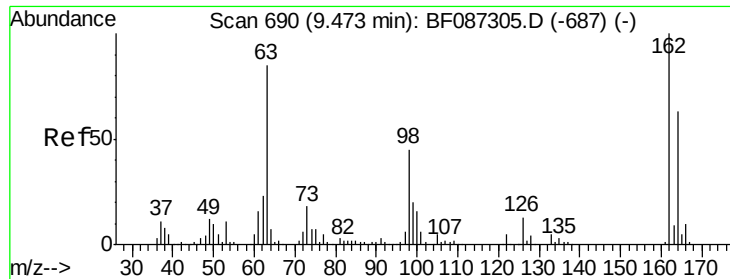
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#28
 bis(2-Chloroethoxy)methane
 Concen: 2.57 ng
 RT: 9.34 min Scan# 678
 Delta R.T. 0.00 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	31906		
95	32.7	26.0	39.0	
123	9.3	9.5	14.3#	





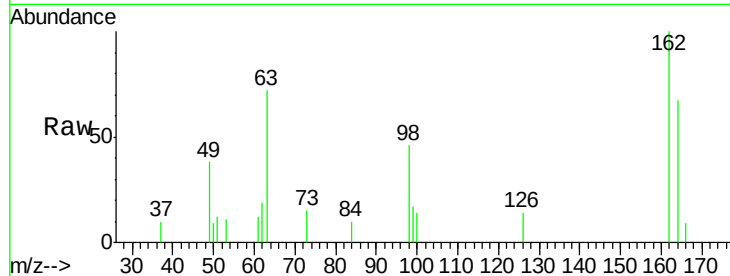
#29
2,4-Dichlorophenol
Concen: 2.12 ng m
RT: 9.55 min Scan# 697
Delta R.T. 0.08 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

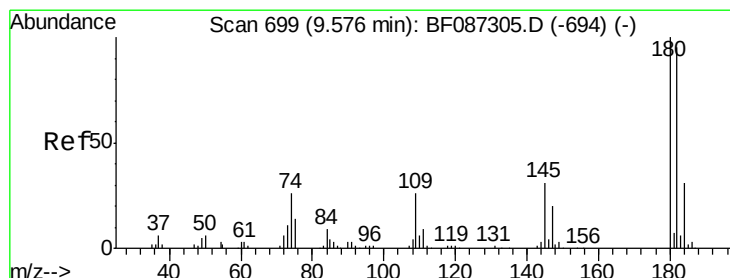
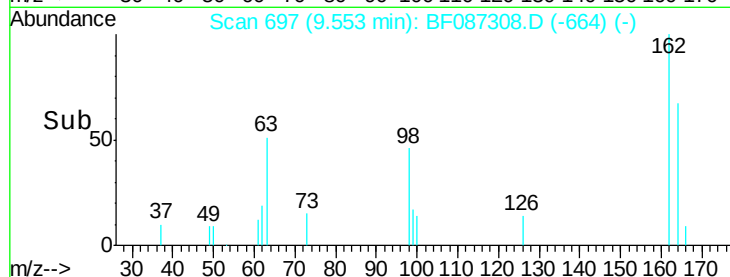
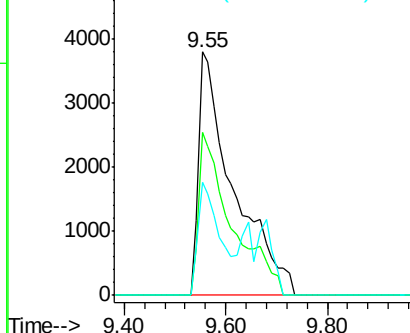
Tgt Ion	Ratio	Resp	Lower	Upper
162	100	18158		
164	67.0	42.2	82.2	
98	46.2	19.0	59.0	

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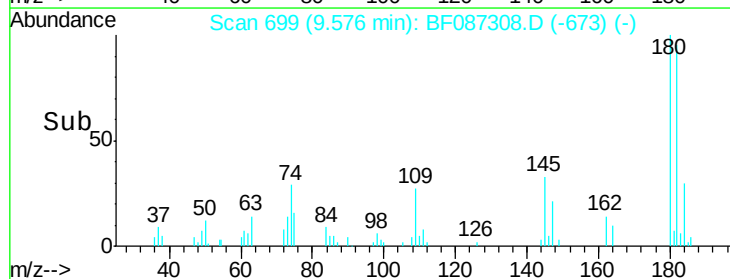
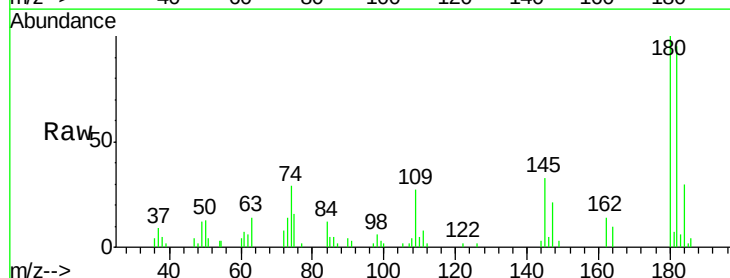
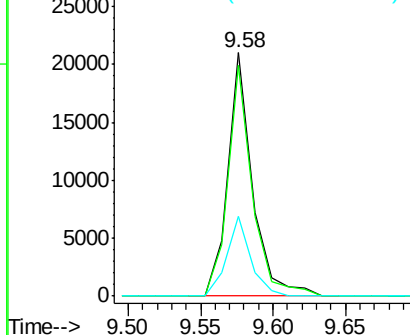
Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BF0

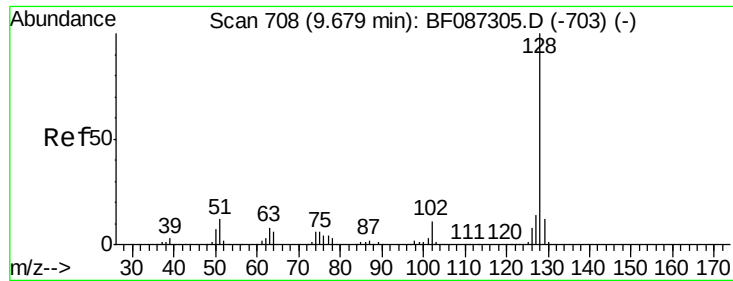


#30
1,2,4-Trichlorobenzene
Concen: 2.60 ng
RT: 9.58 min Scan# 699
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	24804		
182	94.7	78.0	117.0	
145	32.8	24.2	36.2	

Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E





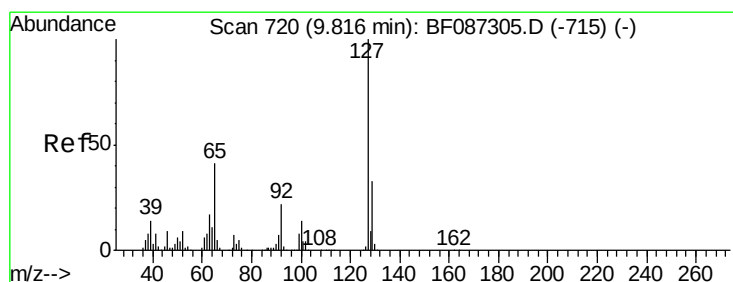
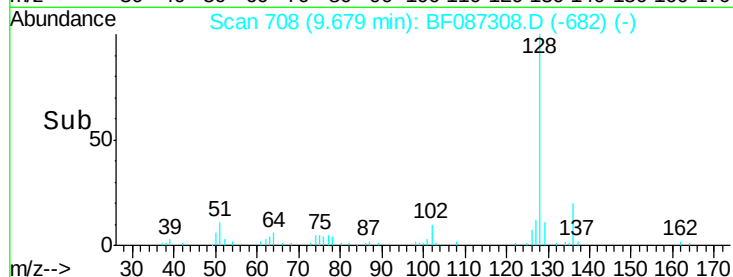
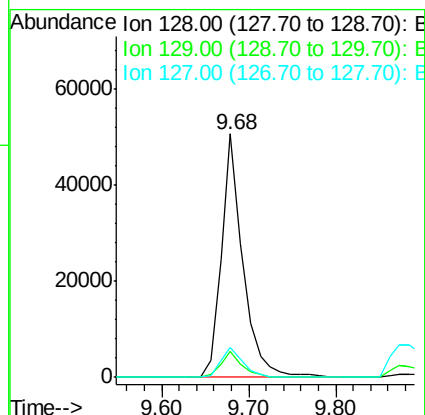
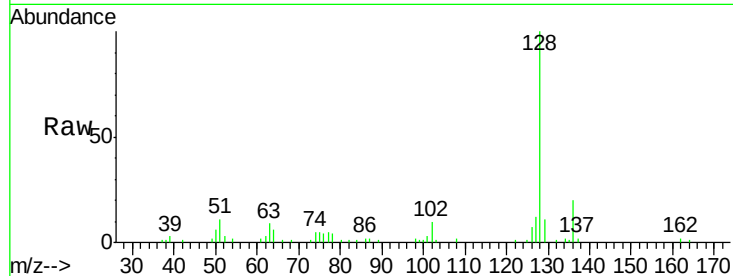
#31
Naphthalene
Concen: 2.85 ng
RT: 9.68 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	87379		
129	10.7		8.6	13.0
127	12.4		10.8	16.2

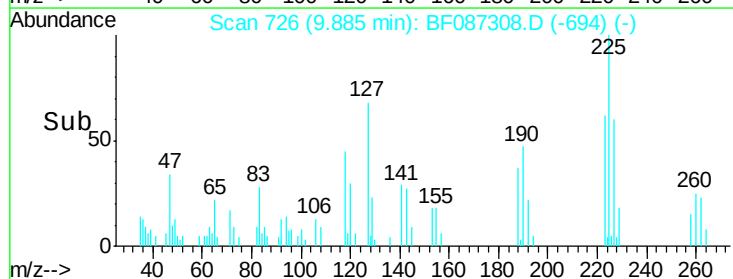
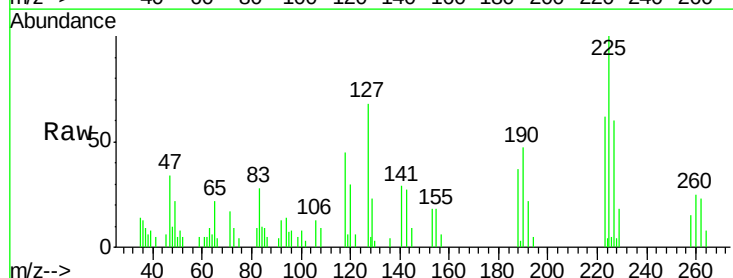
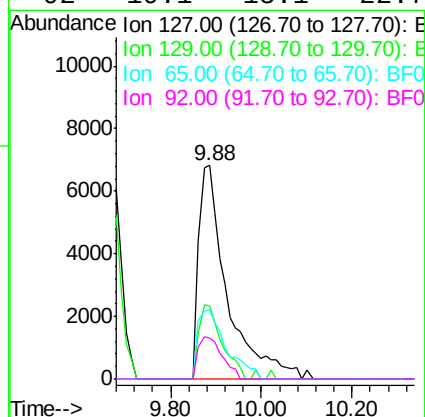
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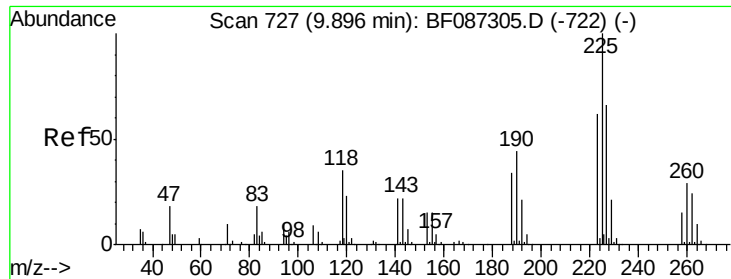
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#33
4-Chloroaniline
Concen: 2.34 ng m
RT: 9.88 min Scan# 726
Delta R.T. 0.07 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	29259		
129	34.3		26.2	39.4
65	32.3		23.0	34.4
92	19.1		15.1	22.7





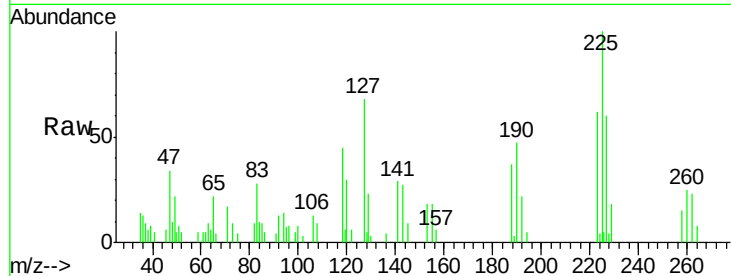
#34
Hexachlorobutadiene
Concen: 2.81 ng
RT: 9.88 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

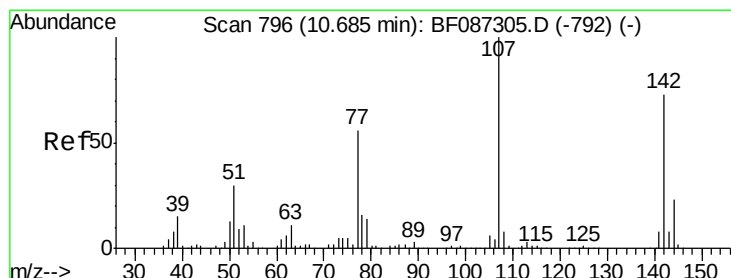
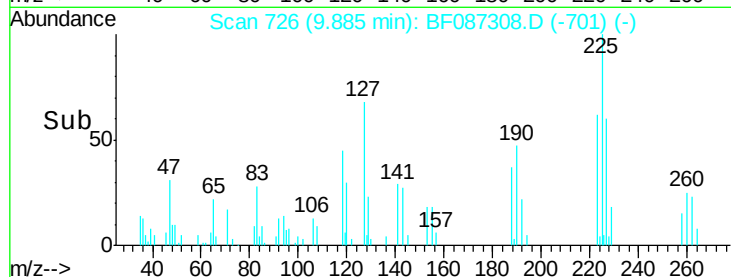
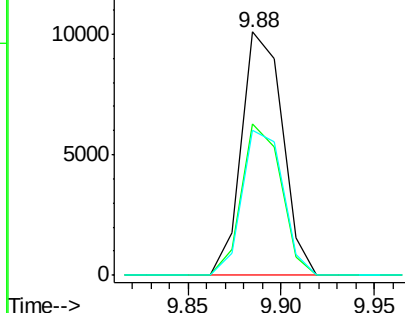
Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.5	77.3
227	59.8	52.2	78.2

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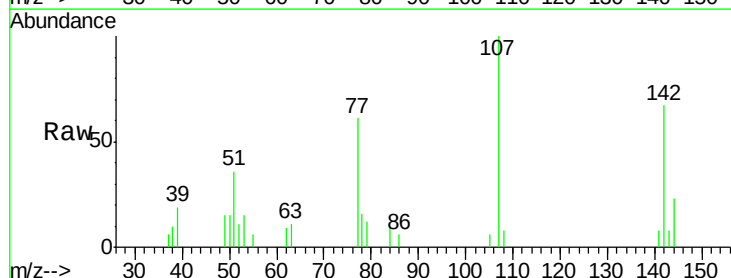


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

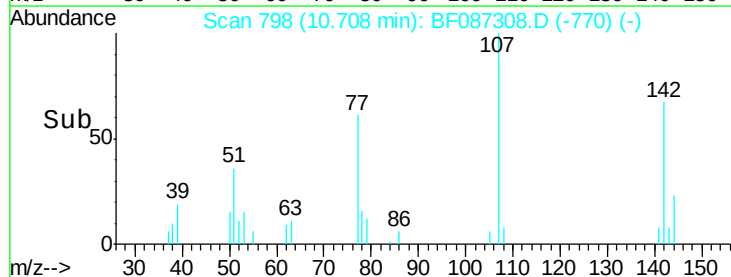
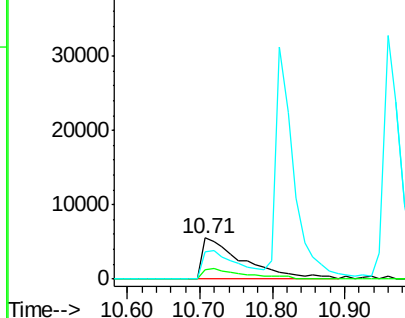


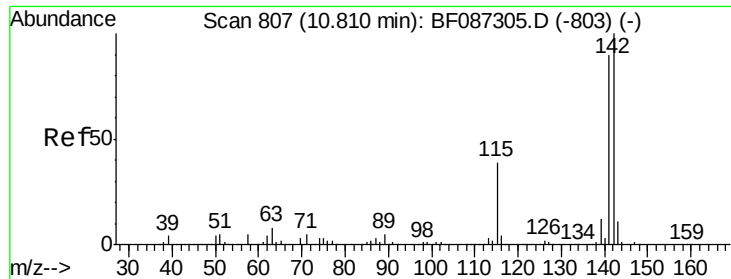
#36
4-Chloro-3-methylphenol
Concen: 2.15 ng
RT: 10.71 min Scan# 798
Delta R.T. 0.02 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Lower	Upper
107	100		
144	22.6	20.7	31.1
142	66.8	63.2	94.8



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E





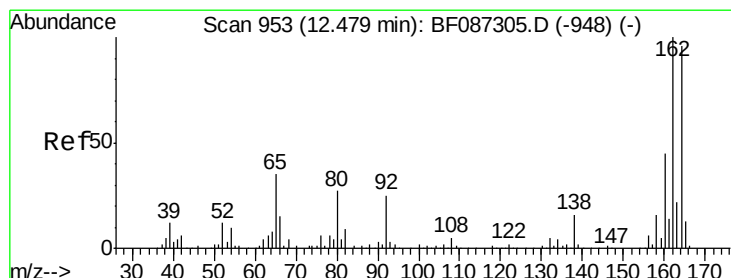
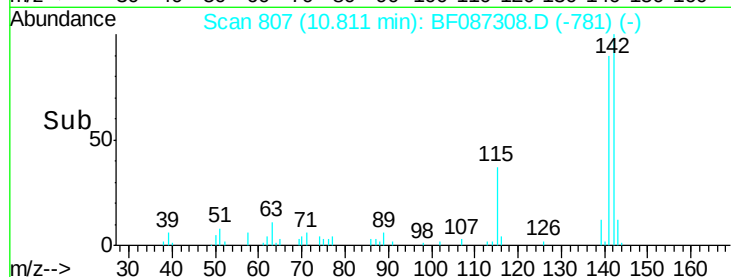
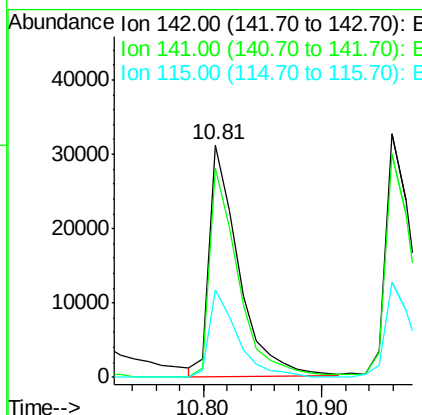
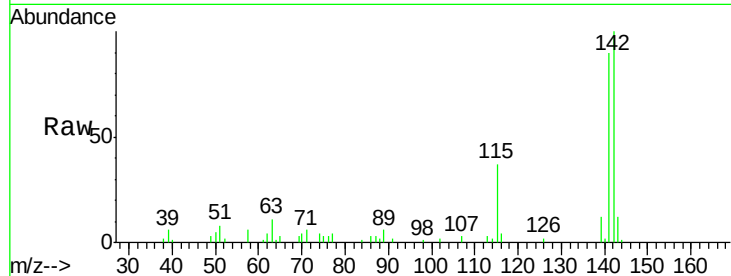
#37
2-Methylnaphthalene
Concen: 2.71 ng
RT: 10.81 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.0	106.6
115	37.3	26.6	39.8

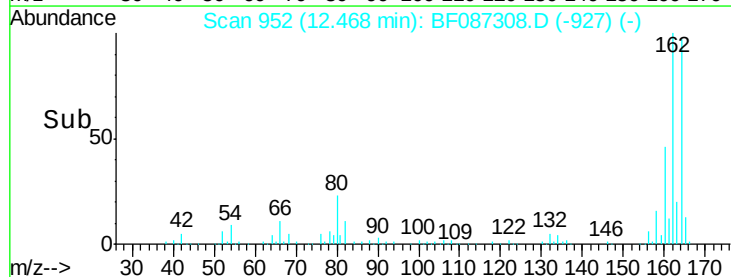
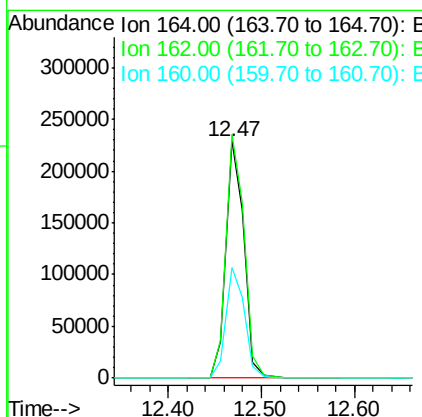
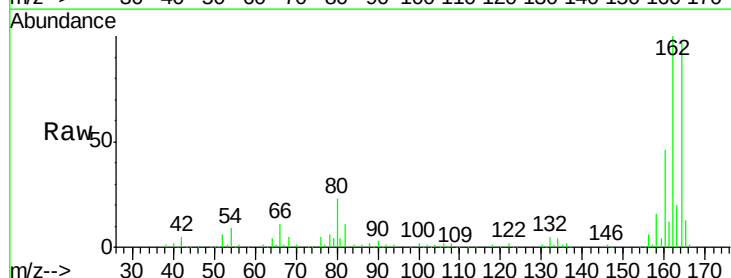
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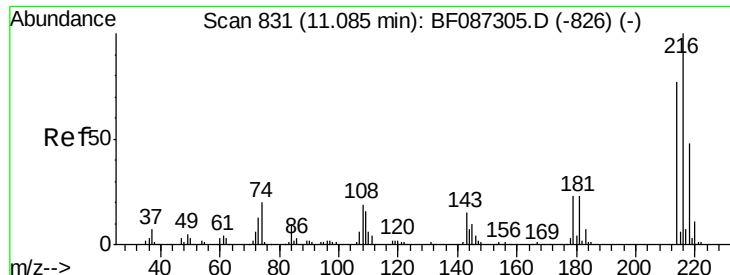
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.47 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.8	124.2
160	46.9	36.9	55.3





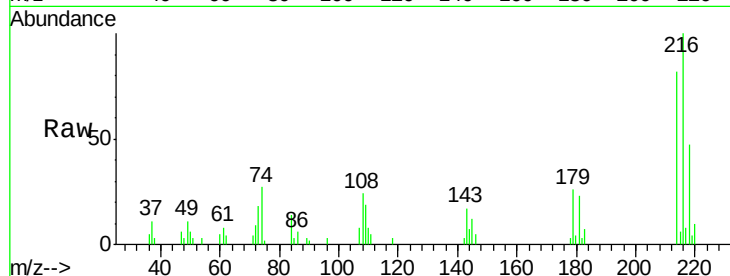
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.82 ng
 RT: 11.08 min Scan# 831
 Delta R.T. 0.00 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

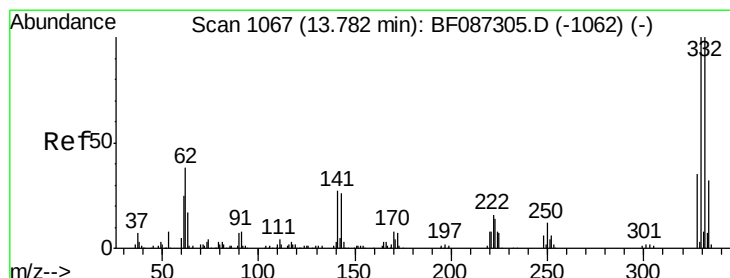
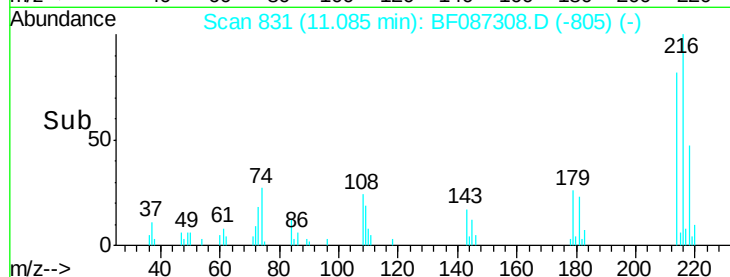
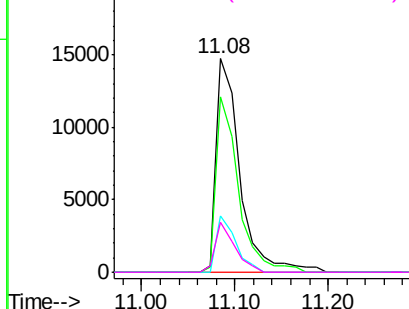
Tgt Ion	Ratio	Resp	Lower	Upper
216	100	25980		
214	77.3	62.6	93.8	
179	21.4	18.2	27.4	
108	19.5	17.5	26.3	

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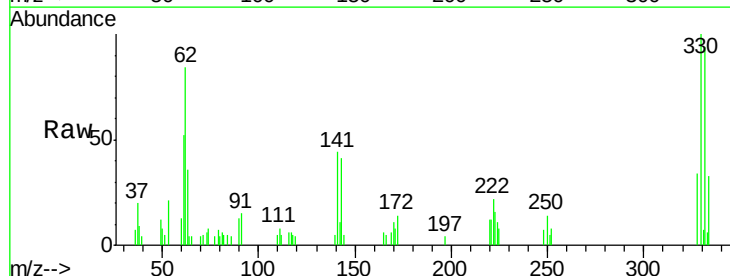


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

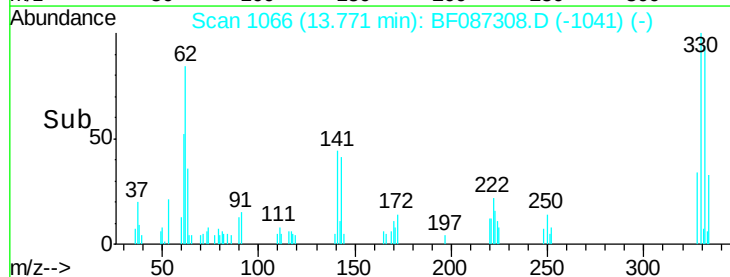
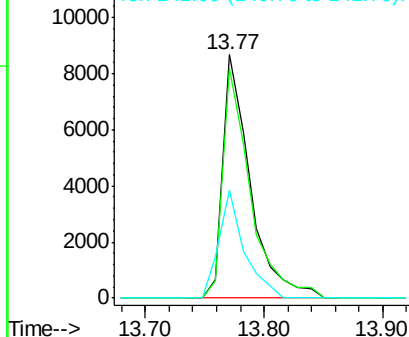


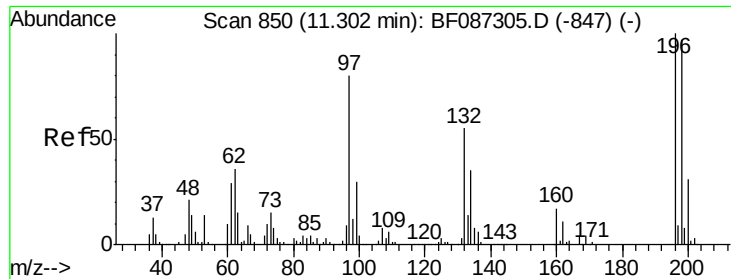
#41
 2,4,6-Tribromophenol
 Concen: 4.19 ng
 RT: 13.77 min Scan# 1066
 Delta R.T. -0.01 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	13863		
332	94.8	79.0	118.4	
141	41.1	31.2	46.8	



Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E





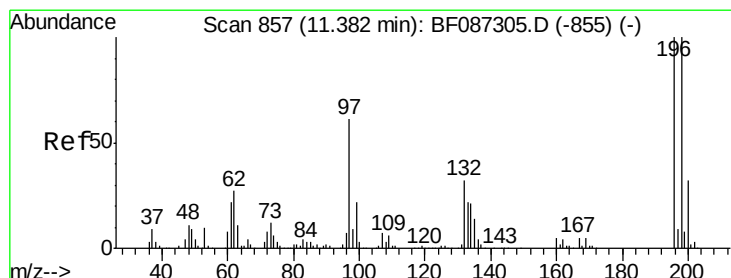
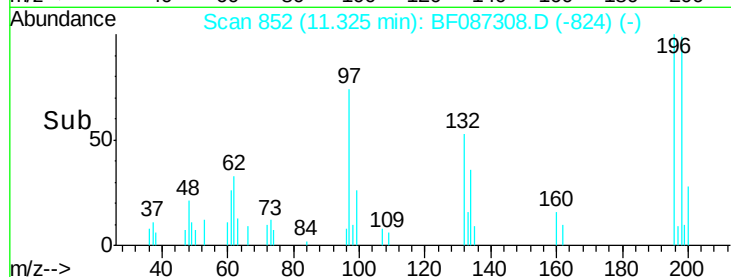
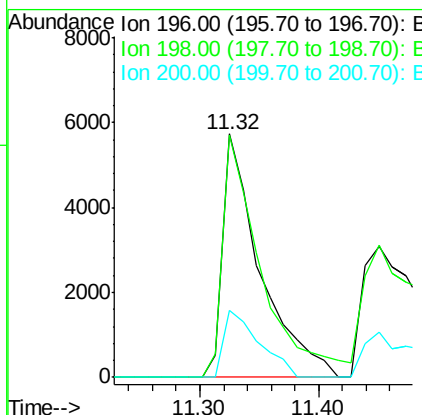
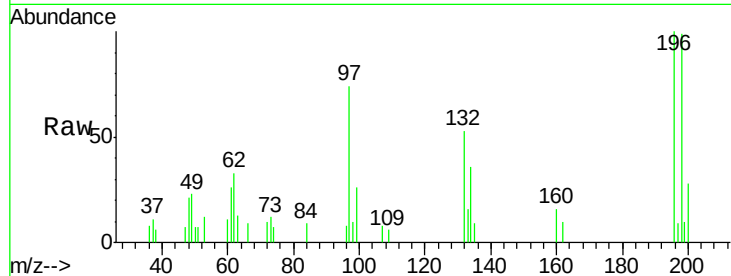
#42
 2,4,6-Trichlorophenol
 Concen: 2.15 ng
 RT: 11.32 min Scan# 852
 Delta R.T. 0.02 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	12529		
198	99.4	74.7	112.1	
200	27.7	23.8	35.6	

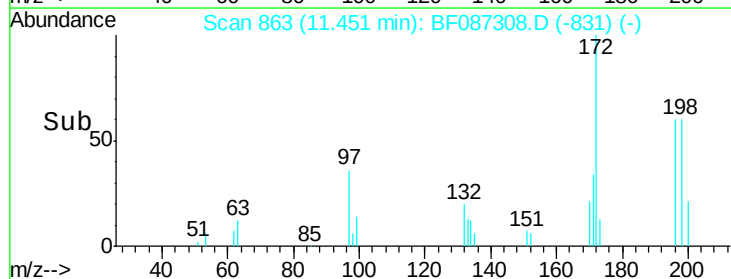
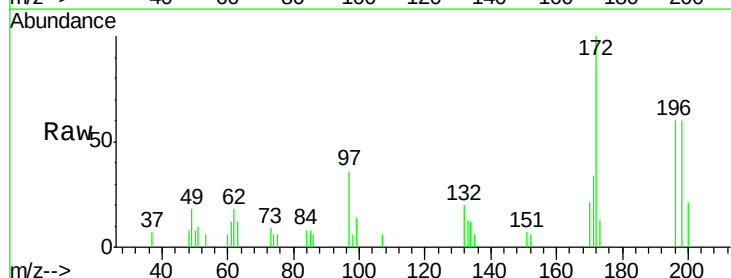
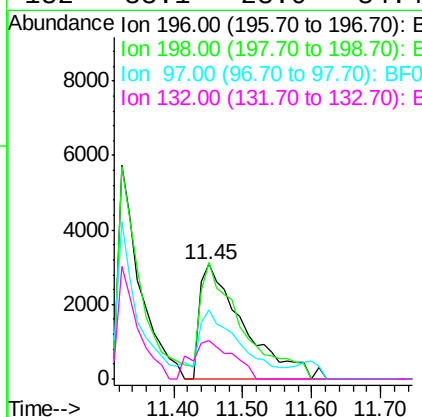
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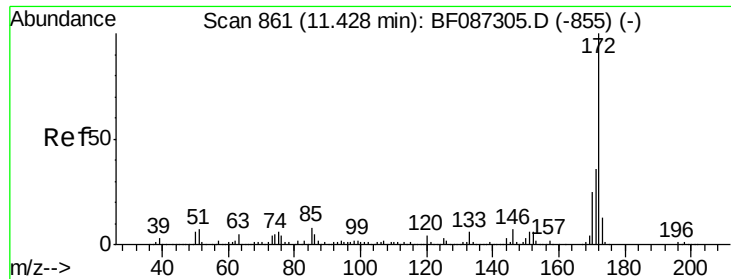
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#43
 2,4,5-Trichlorophenol
 Concen: 2.29 ng m
 RT: 11.45 min Scan# 863
 Delta R.T. 0.07 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	13751		
198	100.8	77.5	116.3	
97	60.4	34.8	52.2#	
132	33.1	23.0	34.4	





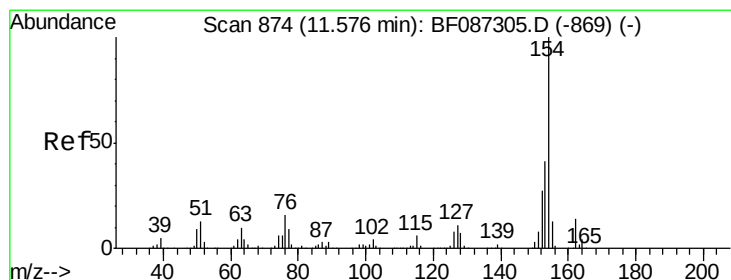
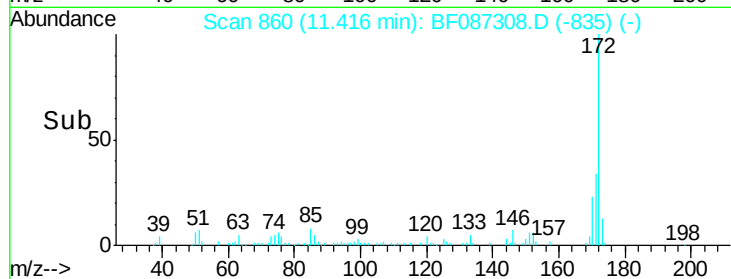
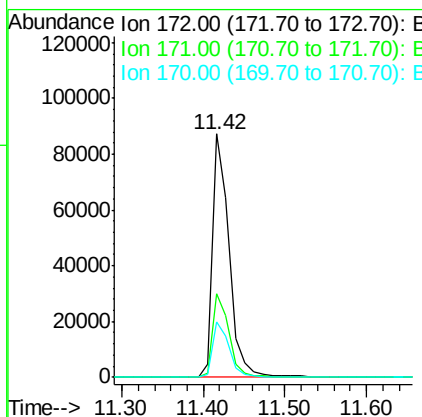
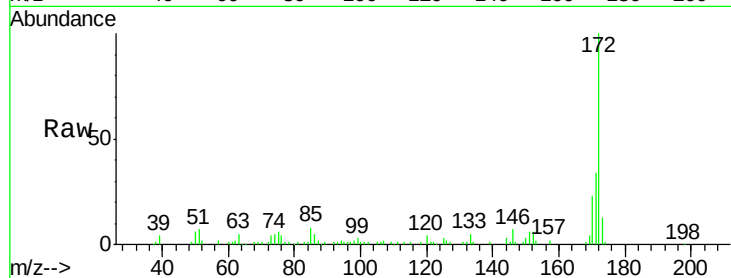
#44
2-Fluorobiphenyl
Concen: 6.60 ng
RT: 11.42 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	124628		
171	34.4	29.0	43.6	
170	22.8	19.8	29.8	

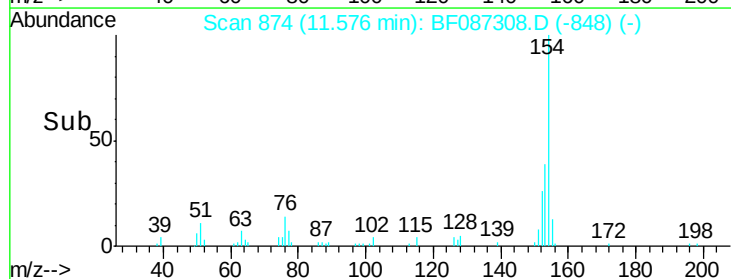
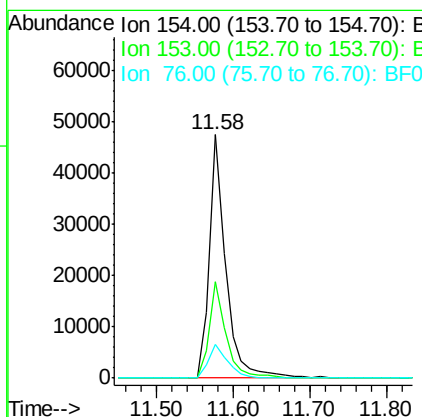
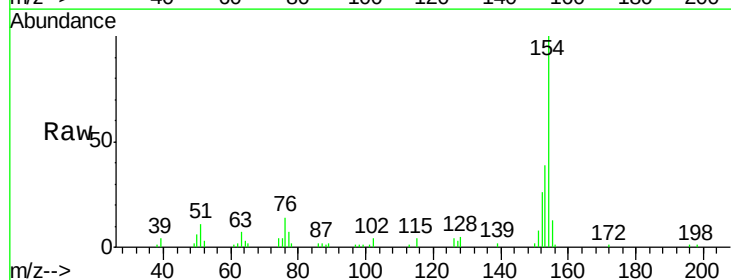
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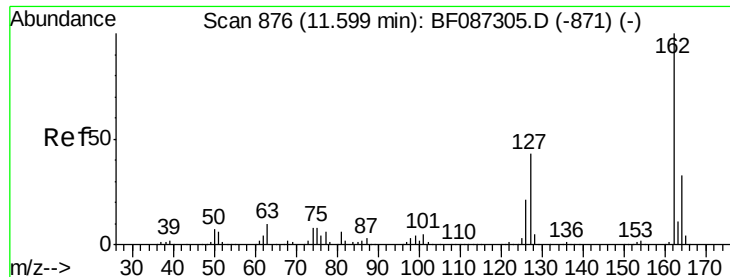
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#45
1,1'-Biphenyl
Concen: 2.75 ng
RT: 11.58 min Scan# 874
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	70390		
153	39.5	20.3	60.3	
76	13.9	0.0	30.2	





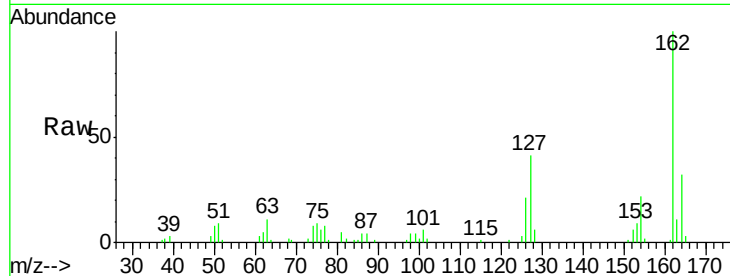
#46
2-Chloronaphthalene
Concen: 2.70 ng
RT: 11.60 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

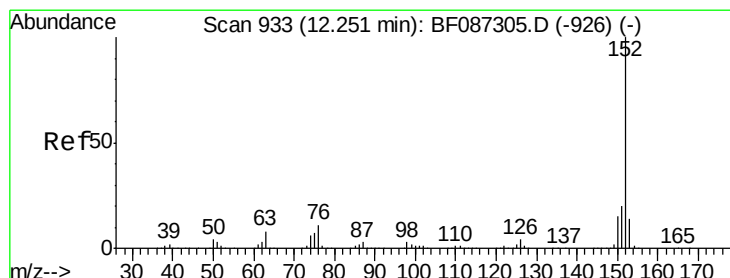
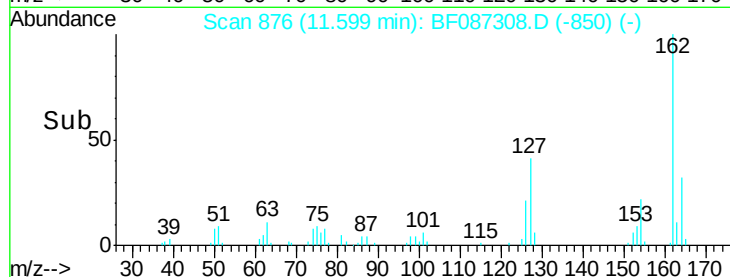
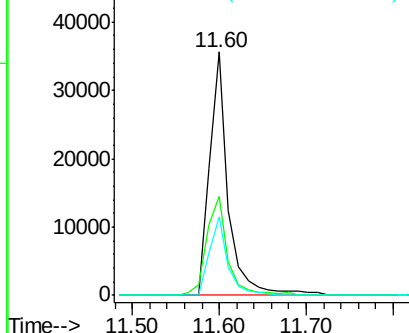
Tgt Ion	Ratio	Lower	Upper
162	100		
127	40.7	31.8	47.6
164	32.1	27.0	40.6

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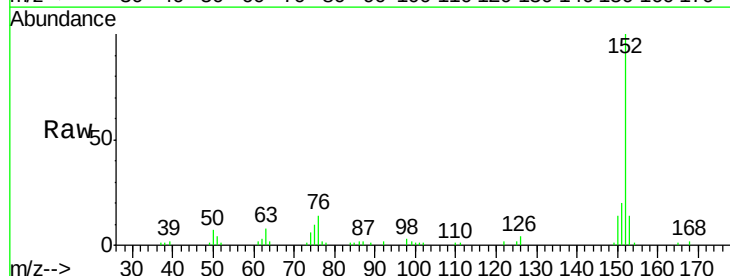


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E

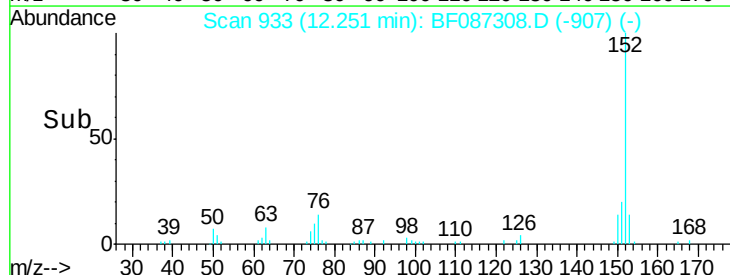
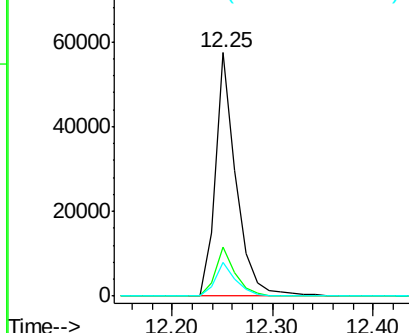


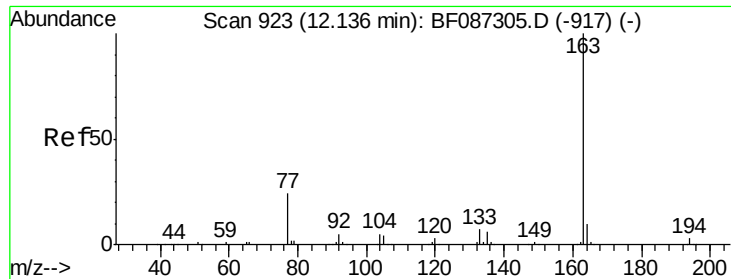
#48
Acenaphthylene
Concen: 2.68 ng
RT: 12.25 min Scan# 933
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.8	25.2
153	13.8	10.9	16.3



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





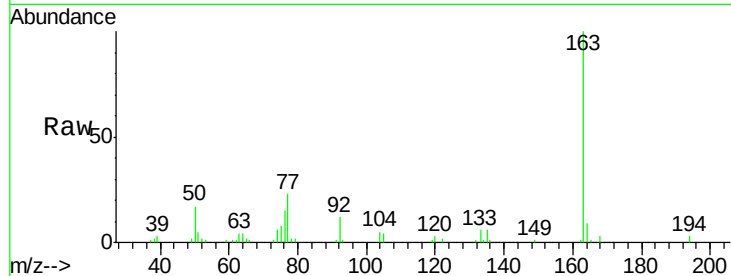
#49
Dimethylphthalate
Concen: 2.68 ng
RT: 12.11 min Scan# 921
Delta R.T. -0.02 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

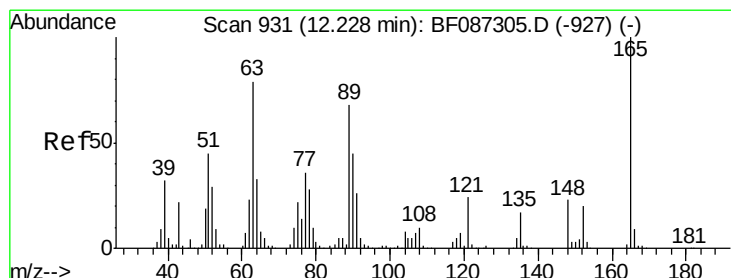
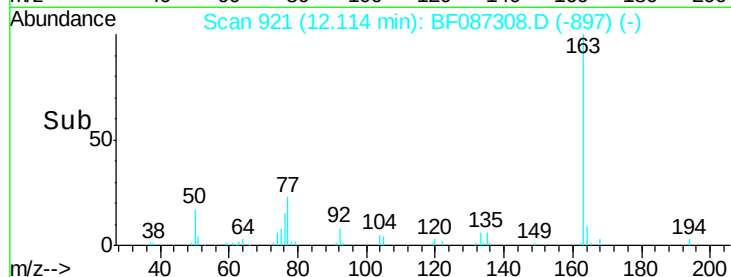
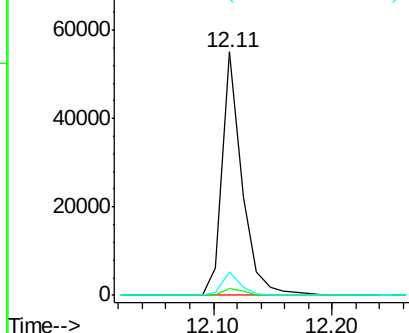
Tgt Ion	Ratio	Resp	Lower	Upper
163	100	63446		
194	2.6		2.6	4.0
164	9.4		8.2	12.4

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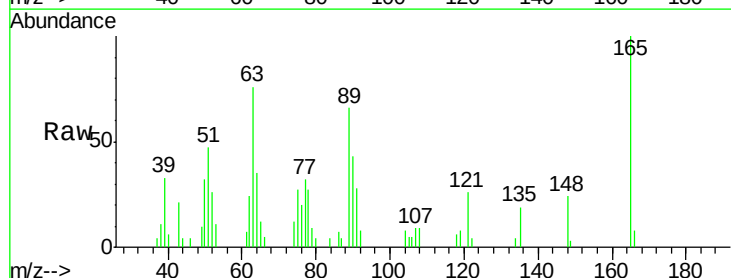


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

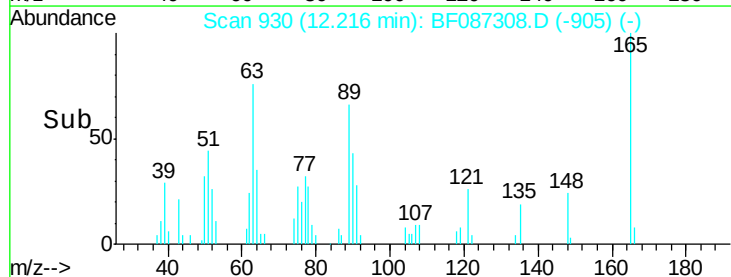
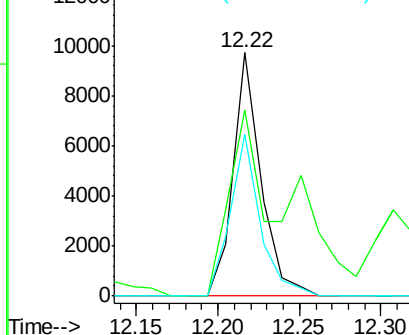


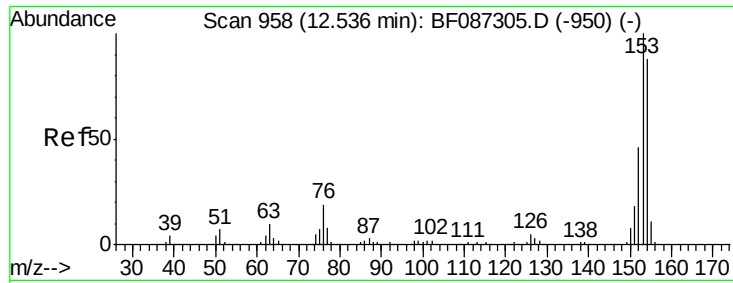
#50
2,6-Dinitrotoluene
Concen: 2.28 ng
RT: 12.22 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	11438		
63	76.4		51.8	77.8
89	66.2		50.7	76.1



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF0
Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 2.83 ng

RT: 12.53 min Scan# 957

Delta R.T. -0.01 min

Lab File: BF087308.D

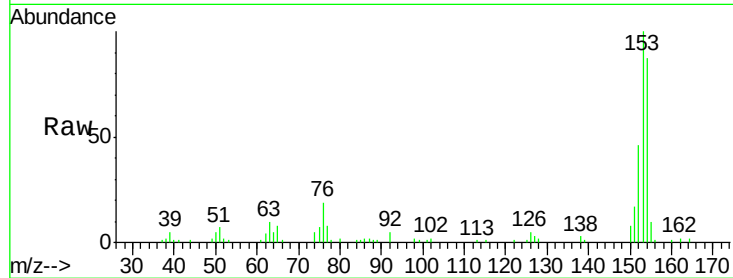
Acq: 23 May 2016 19:25

Instrument :

BNA_F

ClientSampleId :

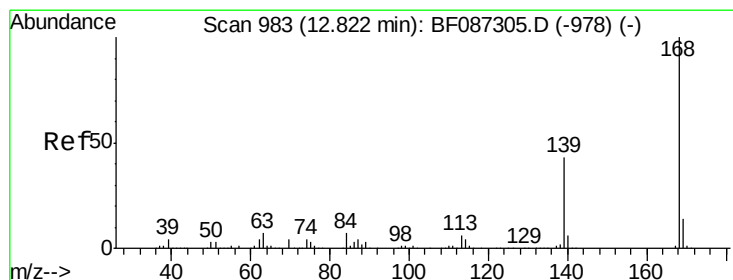
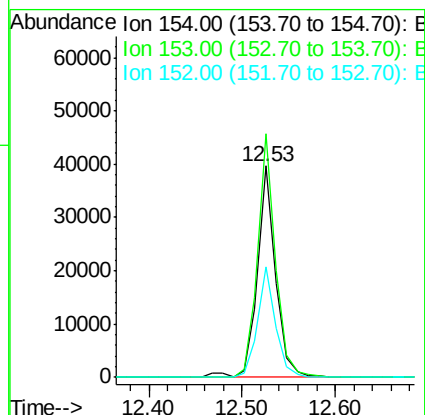
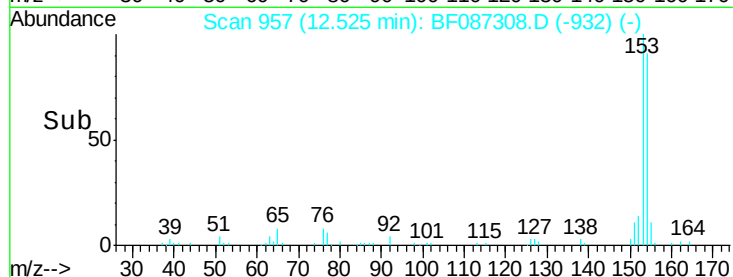
SSTDICC02.5



Tgt Ion:	154	Resp:	53588
Ion Ratio	Lower	Upper	
154	100		
153	115.2	89.8	134.6
152	52.5	43.4	65.0

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#54

Dibenzofuran

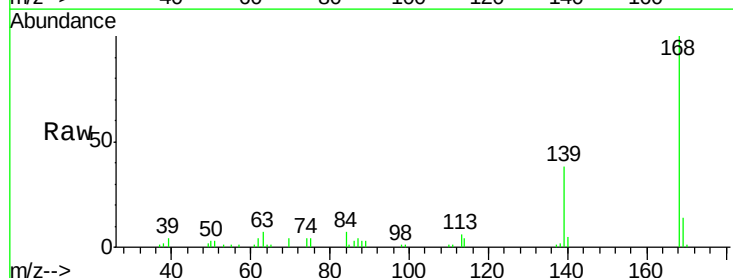
Concen: 2.88 ng

RT: 12.82 min Scan# 983

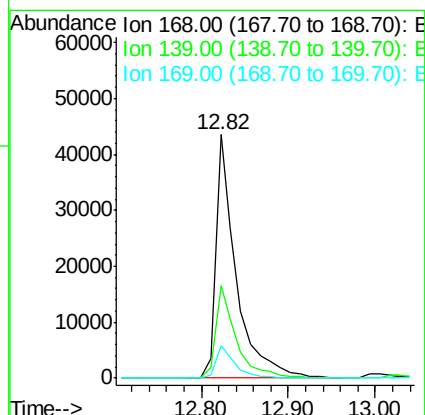
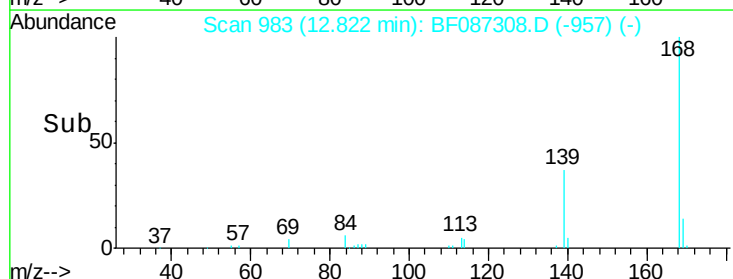
Delta R.T. 0.00 min

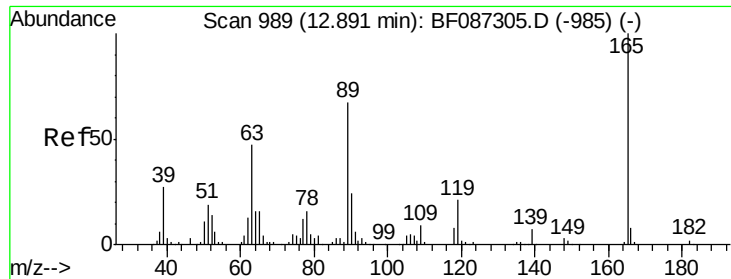
Lab File: BF087308.D

Acq: 23 May 2016 19:25



Tgt Ion:	168	Resp:	71019
Ion Ratio	Lower	Upper	
168	100		
139	38.1	31.4	47.0
169	13.5	10.7	16.1





#56

2,4-Dinitrotoluene

Concen: 2.09 ng

RT: 12.91 min Scan# 991

Delta R.T. 0.02 min

Lab File: BF087308.D

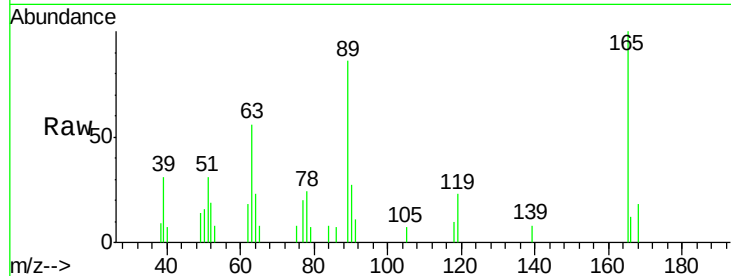
Acq: 23 May 2016 19:25

Instrument :

BNA_F

ClientSampleId :

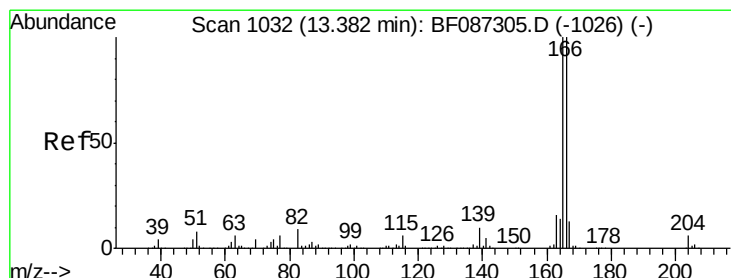
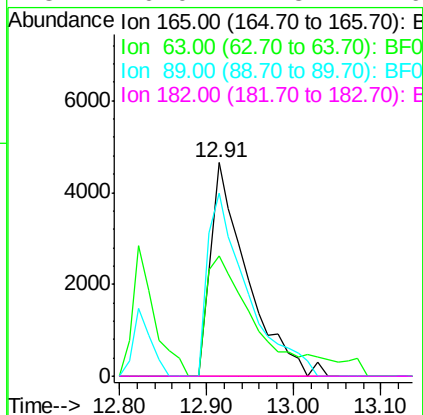
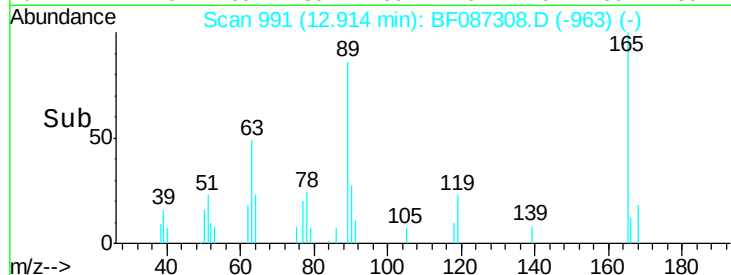
SSTDIC02.5



Tgt Ion	Ratio	Lower	Upper
165	100		
63	56.3	44.3	66.5
89	85.8	70.0	105.0
182	0.0	1.8	2.6#

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#57

Fluorene

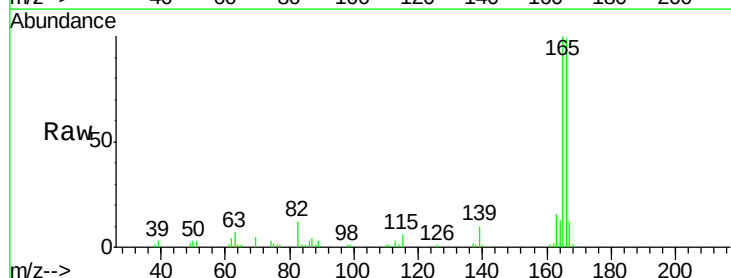
Concen: 3.07 ng

RT: 13.37 min Scan# 1031

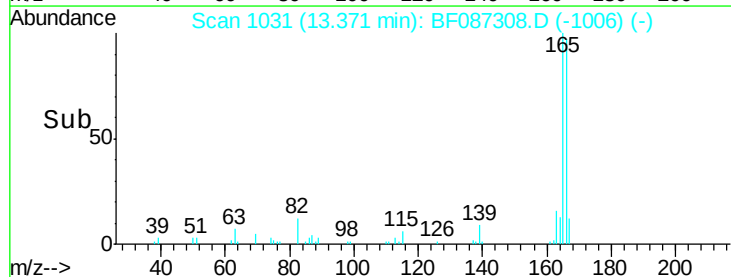
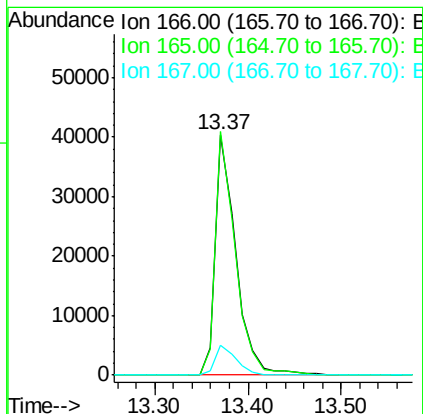
Delta R.T. -0.01 min

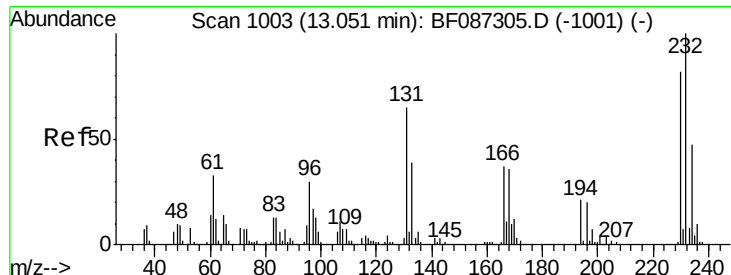
Lab File: BF087308.D

Acq: 23 May 2016 19:25



Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.4	79.0	118.6
167	12.7	10.6	15.8





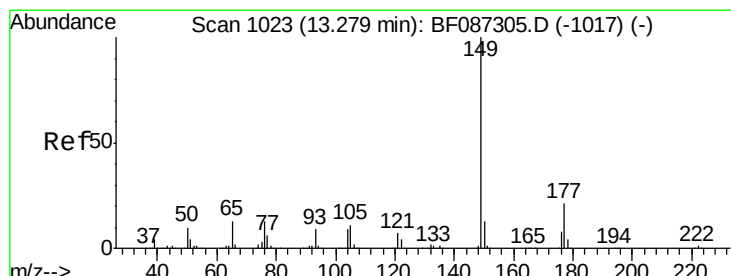
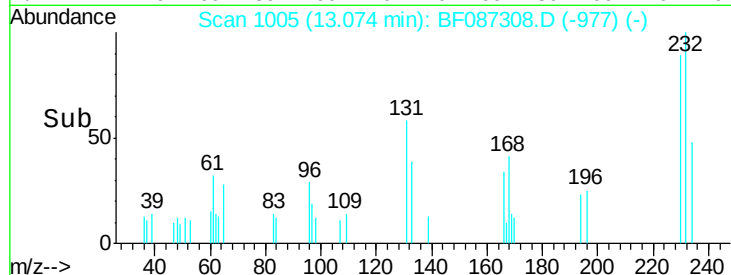
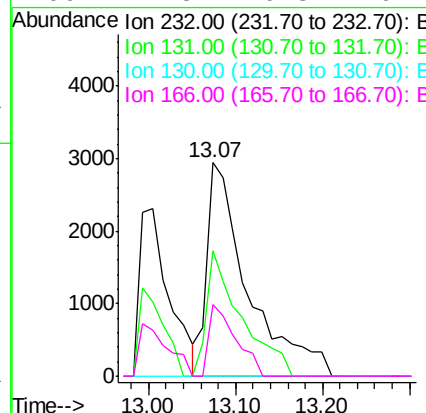
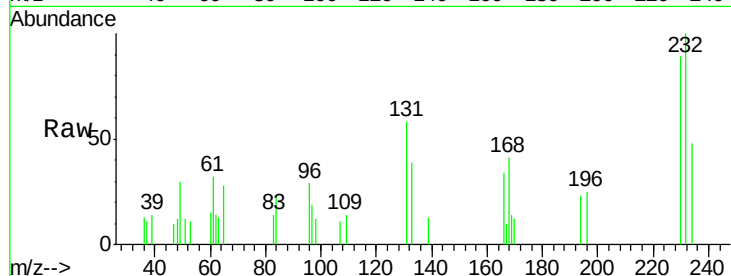
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.06 ng
 RT: 13.07 min Scan# 1005
 Delta R.T. 0.02 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
232	100		
131	49.3	41.9	62.9
130	0.0	2.2	3.4#
166	21.8	26.8	40.2#

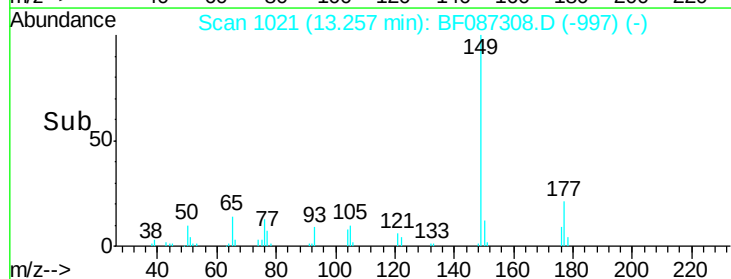
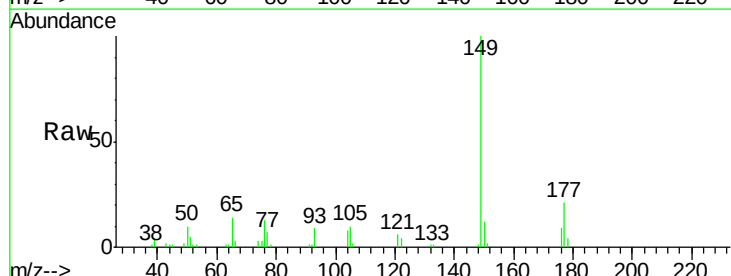
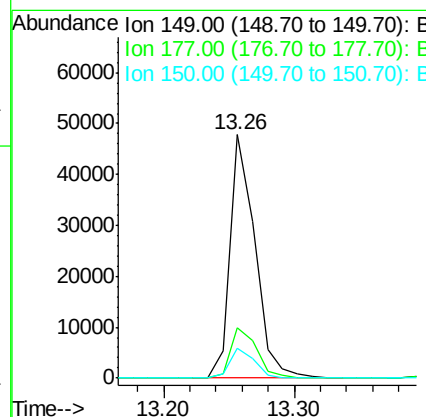
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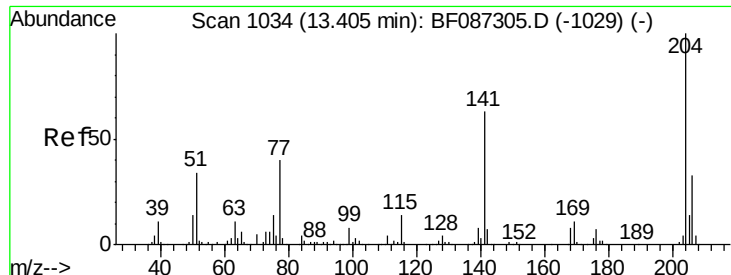
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#59
 Diethylphthalate
 Concen: 2.85 ng
 RT: 13.26 min Scan# 1021
 Delta R.T. -0.02 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.6	24.8
150	12.4	10.0	15.0





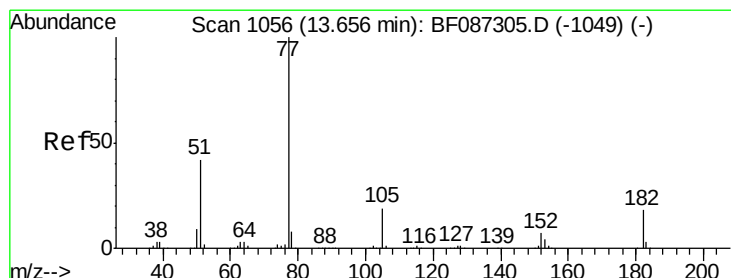
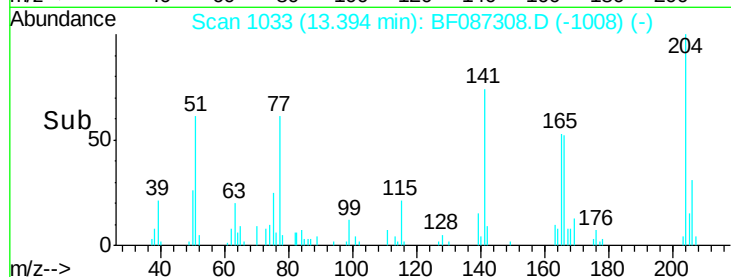
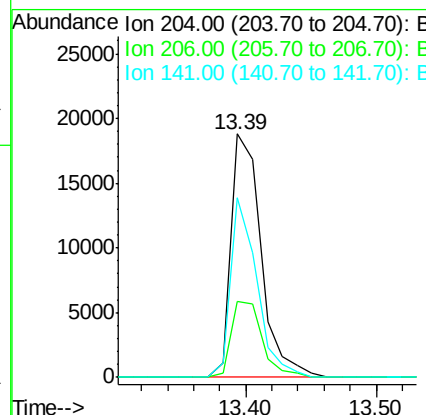
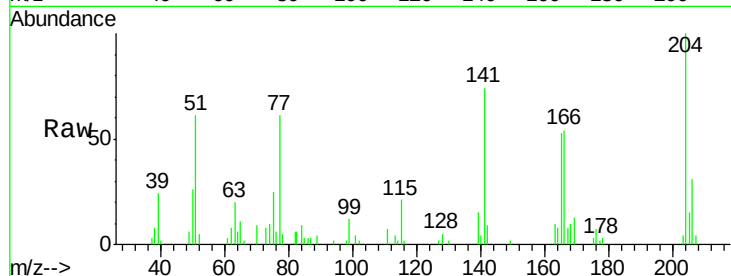
#60
4-Chlorophenyl-phenylether
Concen: 3.23 ng
RT: 13.39 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.2	25.4	38.0
141	73.6	61.6	92.4

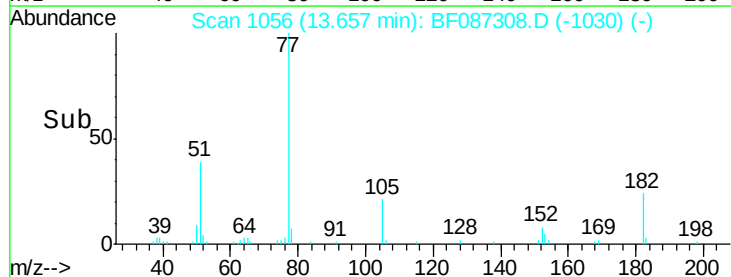
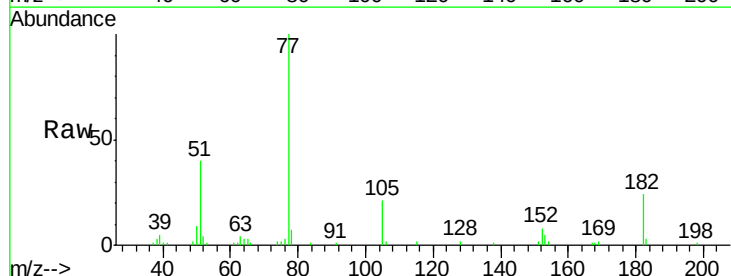
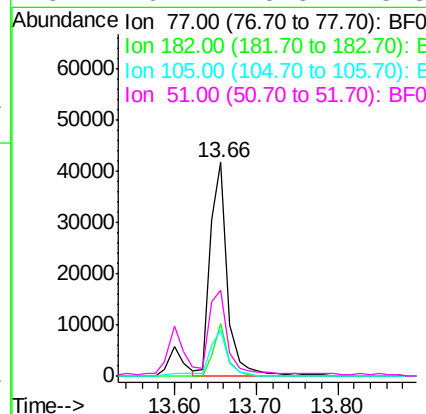
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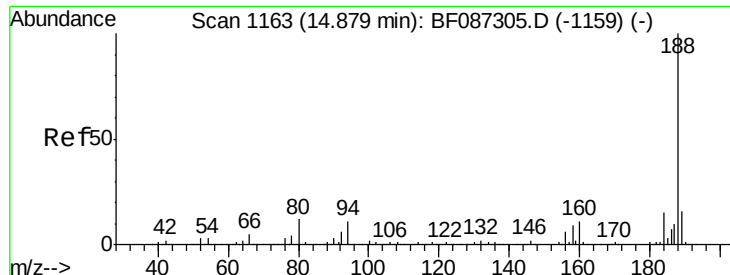
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#62
Azobenzene
Concen: 2.44 ng
RT: 13.66 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Lower	Upper
77	100		
182	24.3	0.0	38.8
105	21.3	3.2	43.2
51	40.2	8.8	48.8





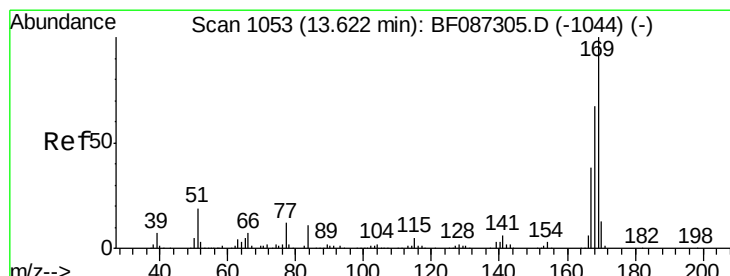
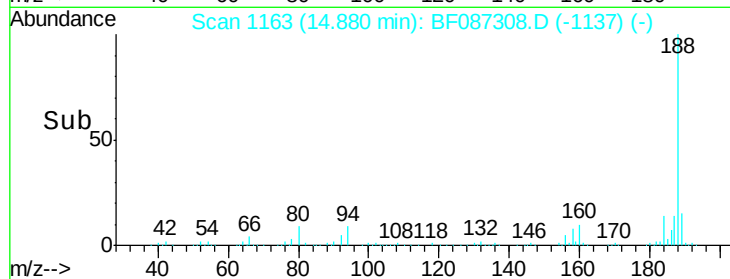
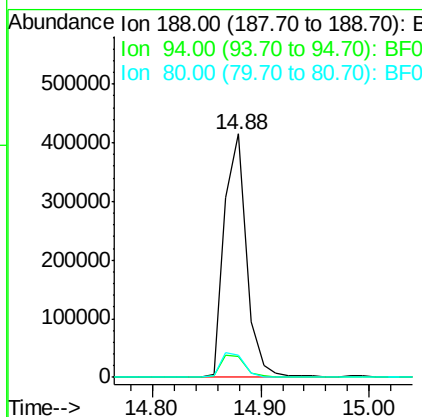
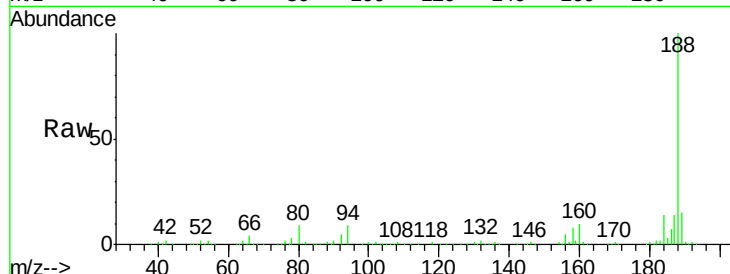
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 14.88 min Scan# 1163
 Delta R.T. 0.00 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	590879		
94	8.6	6.8	10.2	
80	9.2	7.1	10.7	

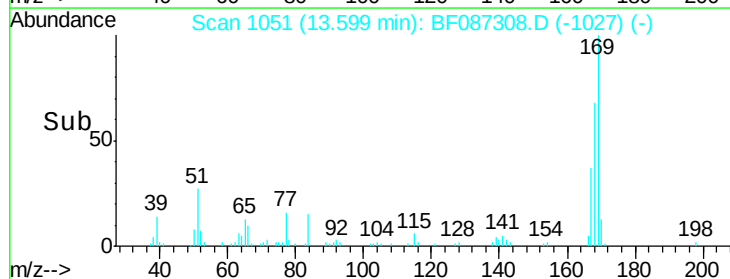
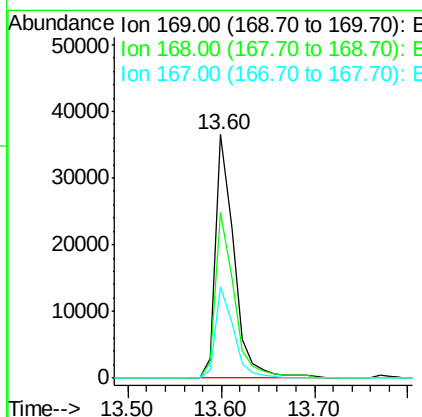
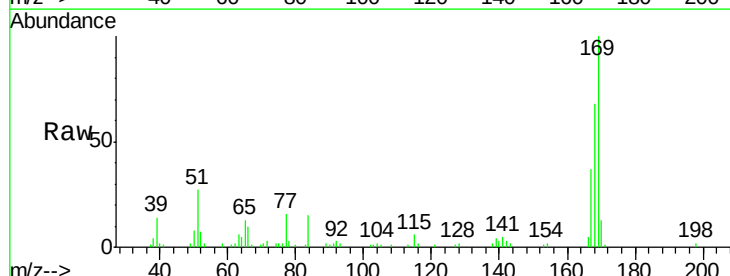
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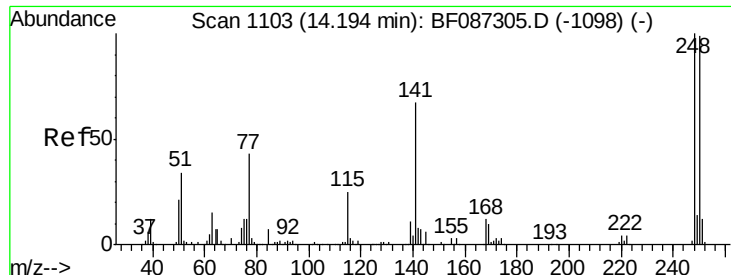
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#65
 n-Nitrosodiphenylamine
 Concen: 2.71 ng
 RT: 13.60 min Scan# 1051
 Delta R.T. -0.02 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	50372		
168	67.8	53.8	80.6	
167	37.3	29.5	44.3	





#66

4-Bromophenyl-phenylether

Concen: 2.68 ng

RT: 14.18 min Scan# 1102

Delta R.T. -0.01 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Instrument :

BNA_F

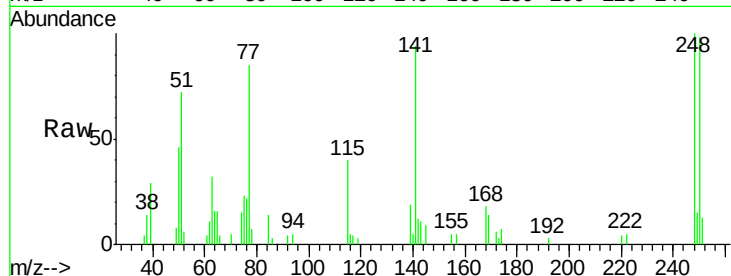
ClientSampleId :

SSTDICC02.5

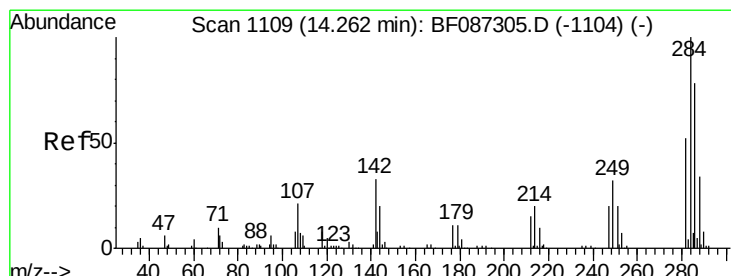
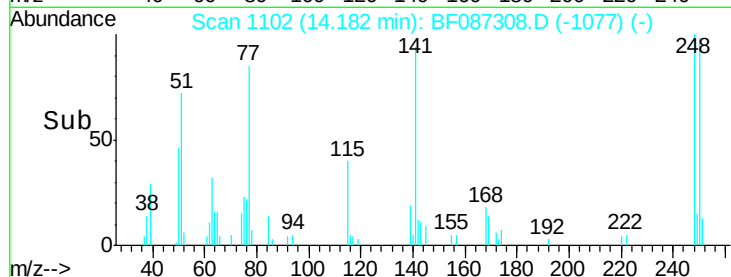
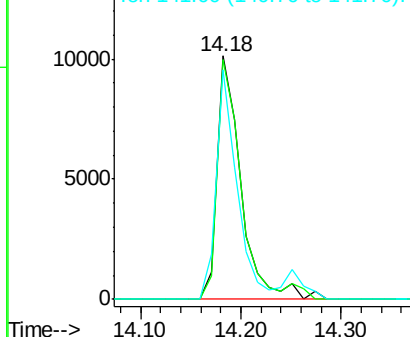
Tgt Ion:	248	Resp:	16657
Ion Ratio	Lower	Upper	
248	100		
250	98.3	78.6	117.8
141	94.3	76.0	114.0

Manual Integrations
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Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E



#67

Hexachlorobenzene

Concen: 2.59 ng

RT: 14.25 min Scan# 1108

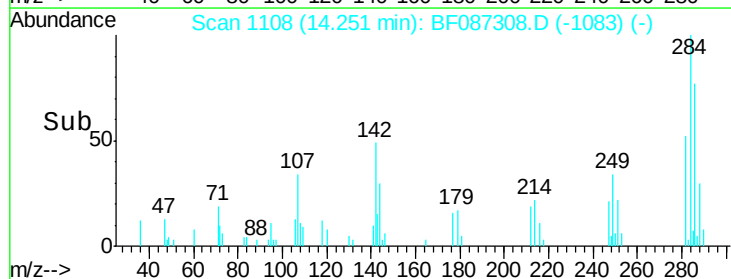
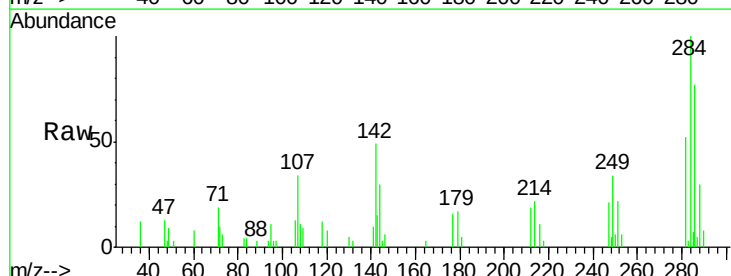
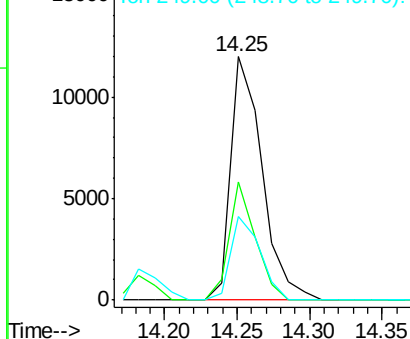
Delta R.T. -0.01 min

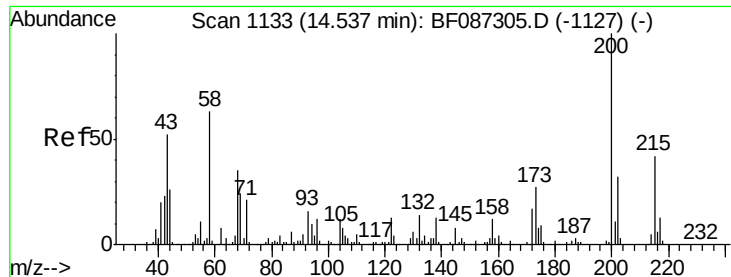
Lab File: BF087308.D

Acq: 23 May 2016 19:25

Tgt Ion:	284	Resp:	18019
Ion Ratio	Lower	Upper	
284	100		
142	48.6	16.7	25.1#
249	34.3	21.3	31.9#

Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E





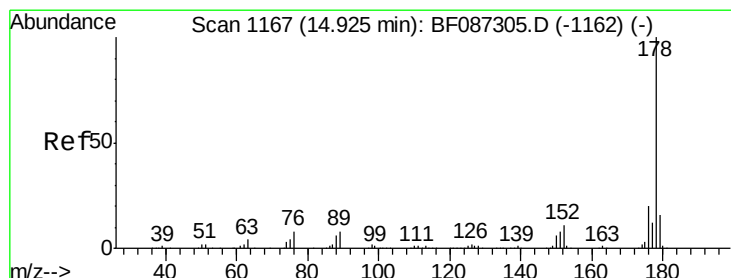
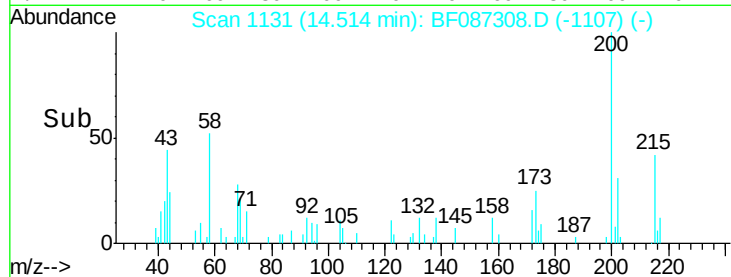
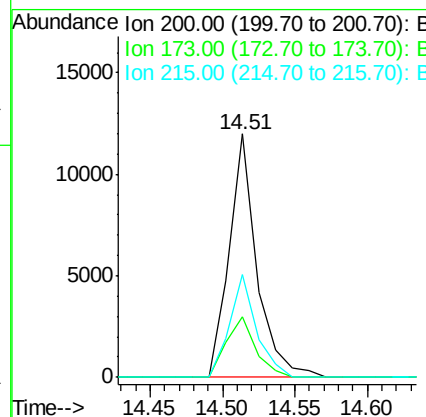
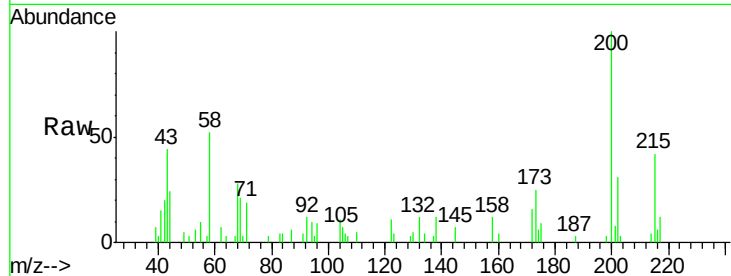
#68
 Atrazine
 Concen: 2.62 ng
 RT: 14.51 min Scan# 1131
 Delta R.T. -0.02 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	15852		
173	24.8	8.5	48.5	
215	42.3	27.2	67.2	

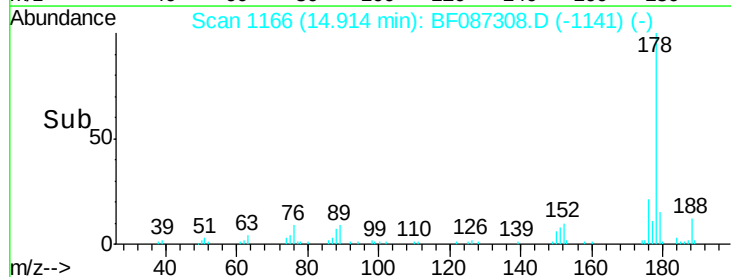
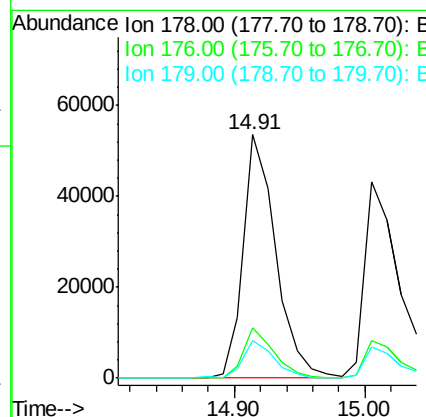
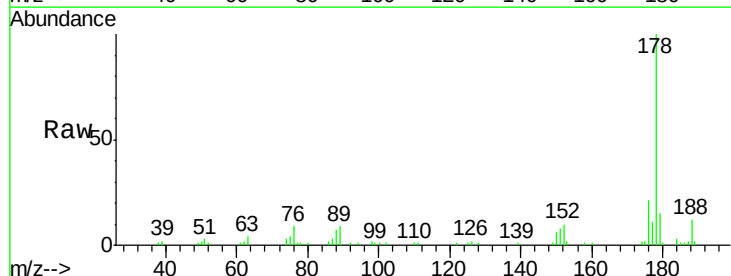
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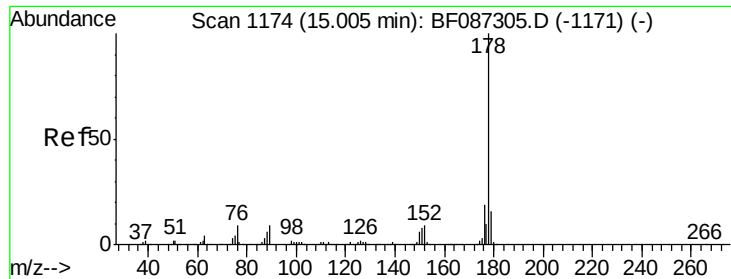
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#70
 Phenanthrene
 Concen: 2.92 ng
 RT: 14.91 min Scan# 1166
 Delta R.T. -0.01 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	93125		
176	20.7	16.0	24.0	
179	15.3	12.6	18.8	





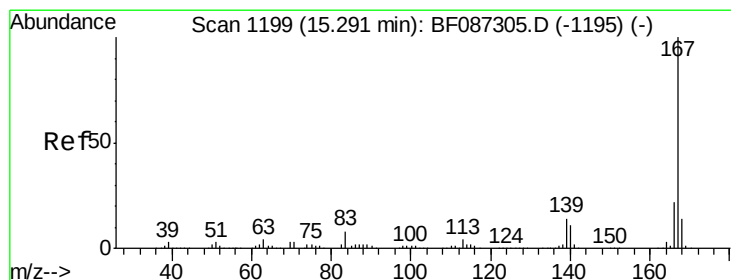
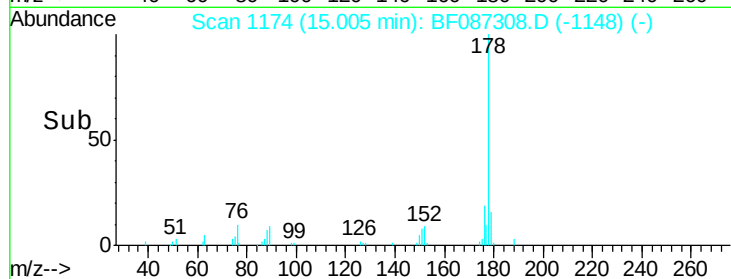
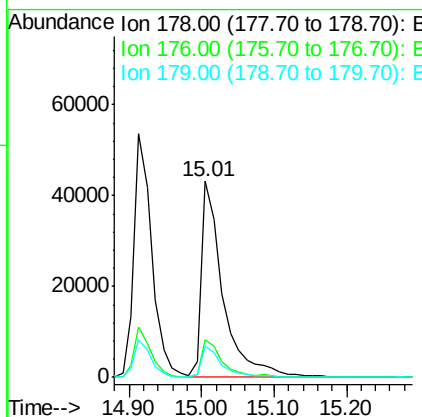
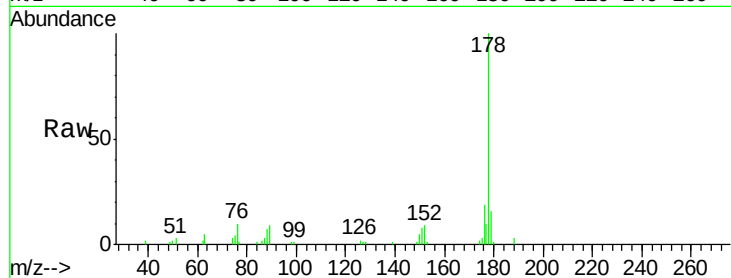
#71
 Anthracene
 Concen: 2.72 ng
 RT: 15.01 min Scan# 1174
 Delta R.T. 0.00 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	16.1	12.7	19.1

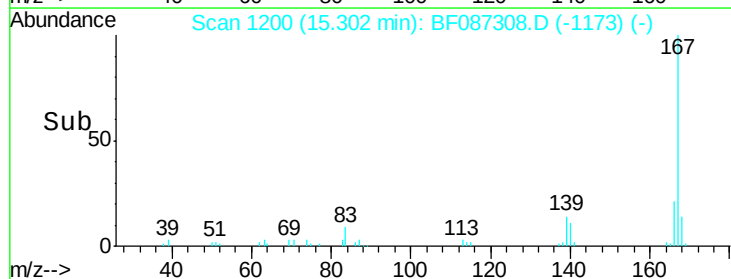
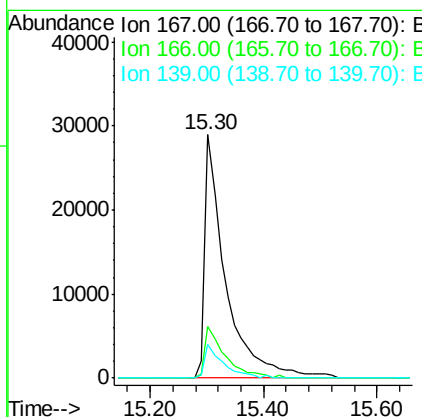
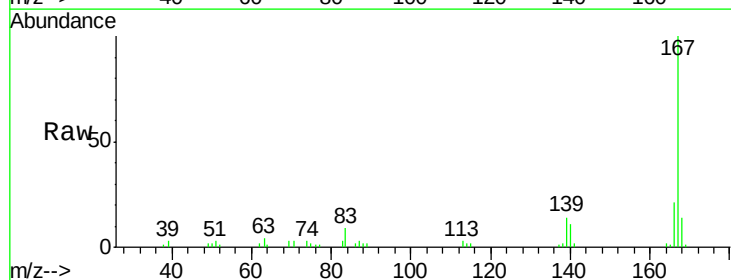
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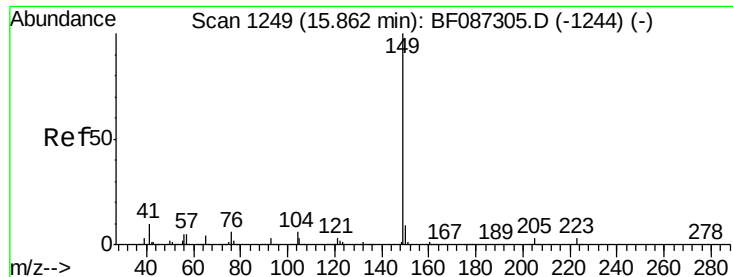
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#72
 Carbazole
 Concen: 2.46 ng
 RT: 15.30 min Scan# 1200
 Delta R.T. 0.01 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.7	26.5
139	13.9	10.8	16.2





#73

Di-n-butylphthalate

Concen: 2.59 ng

RT: 15.85 min Scan# 1248

Delta R.T. -0.01 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Instrument :

BNA_F

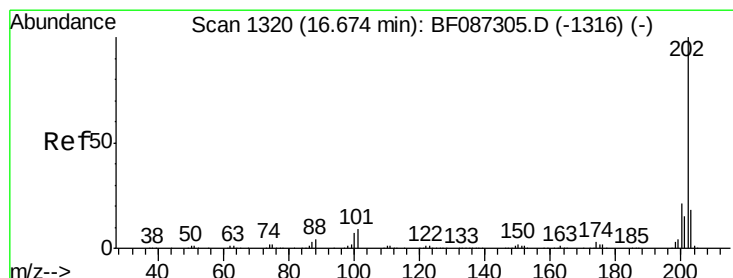
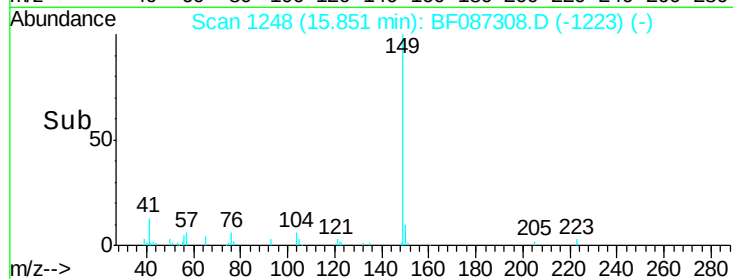
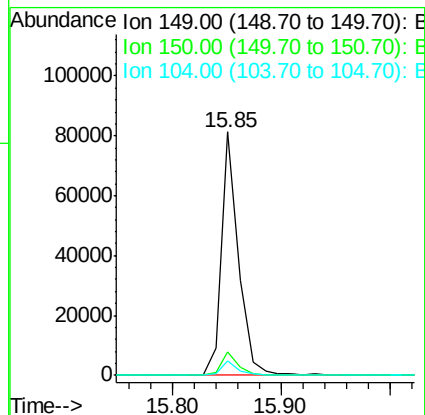
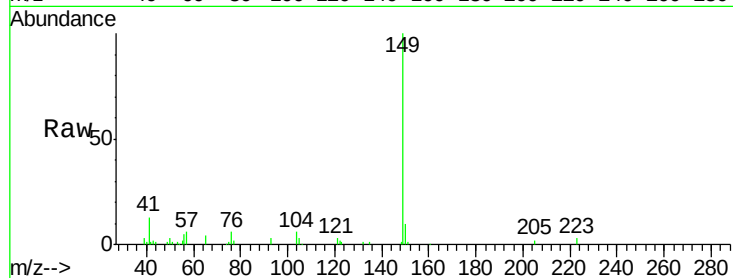
ClientSampleId :

SSTDIC02.5

Tgt Ion:	149	Resp:	88895
Ion Ratio	Lower	Upper	
149	100		
150	9.6	7.6	11.4
104	6.0	3.8	5.6#

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#74

Fluoranthene

Concen: 2.76 ng

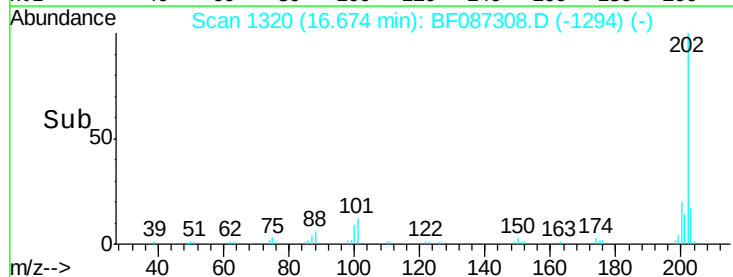
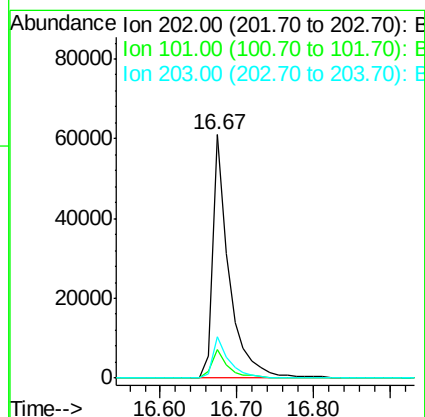
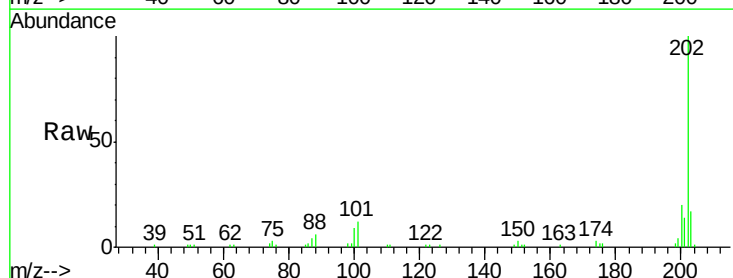
RT: 16.67 min Scan# 1320

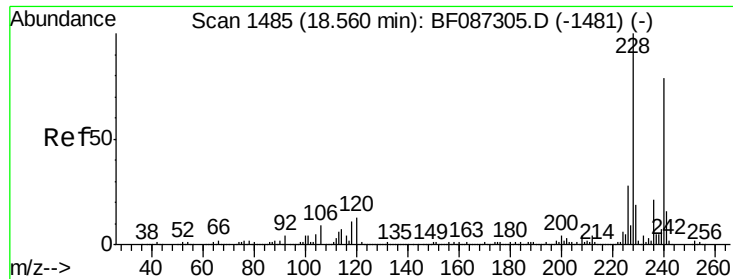
Delta R.T. 0.00 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Tgt Ion:	202	Resp:	89561
Ion Ratio	Lower	Upper	
202	100		
101	11.9	0.0	35.4
203	17.1	0.0	38.1





#75

Chrysene-d12

Concen: 20.00 ng

RT: 18.56 min Scan# 1485

Delta R.T. 0.00 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Instrument :

BNA_F

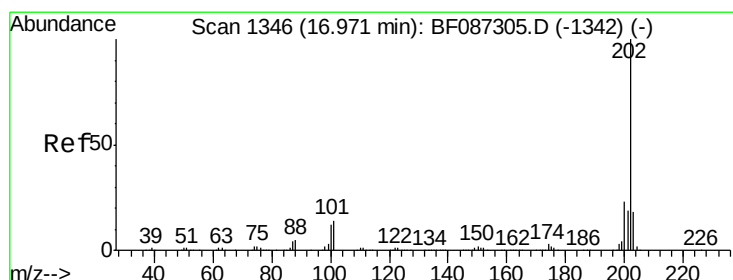
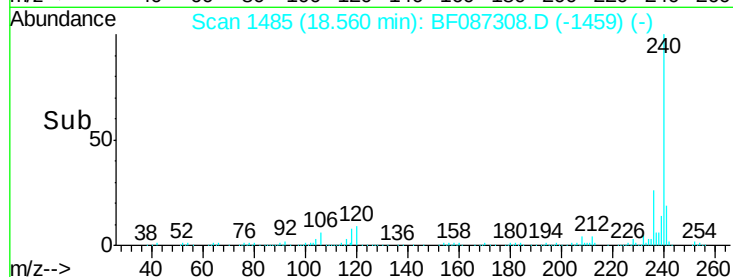
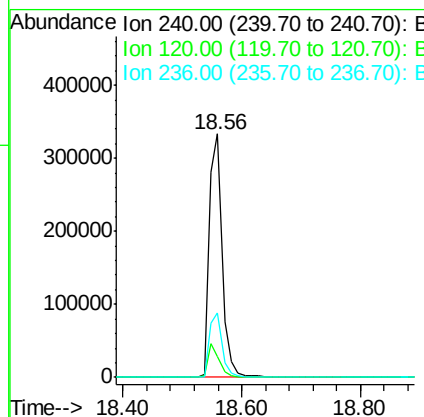
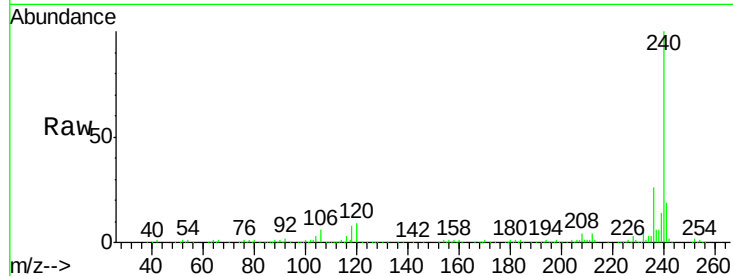
ClientSampleId :

SSTDICC02.5

Tgt Ion:	240	Resp:	506359
Ion Ratio	Lower	Upper	
240	100		
120	8.6	11.2	16.8#
236	26.3	21.2	31.8

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#77

Pyrene

Concen: 2.62 ng

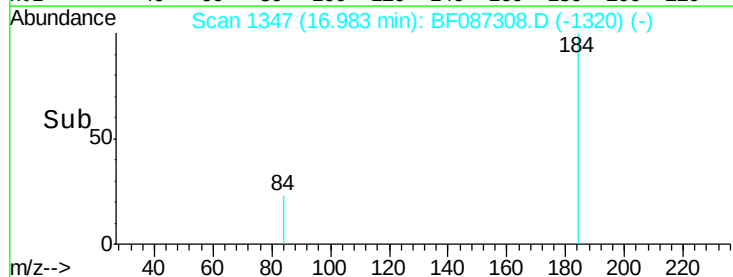
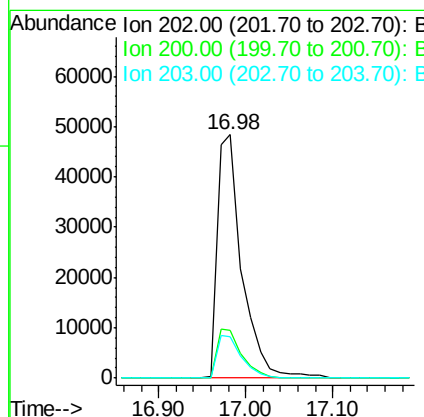
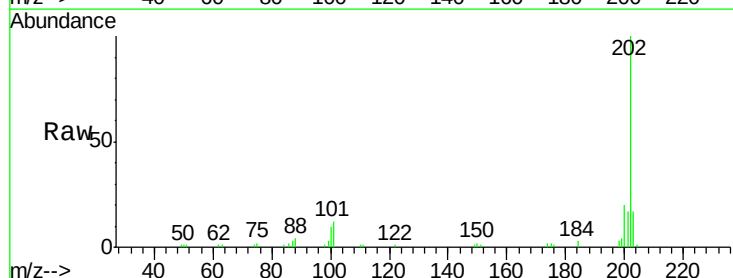
RT: 16.98 min Scan# 1347

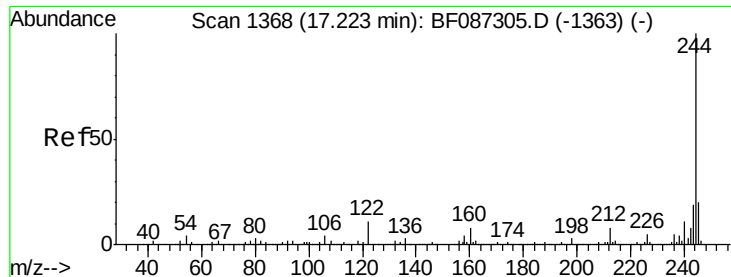
Delta R.T. 0.01 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Tgt Ion:	202	Resp:	95772
Ion Ratio	Lower	Upper	
202	100		
200	19.7	17.7	26.5
203	17.1	14.2	21.4





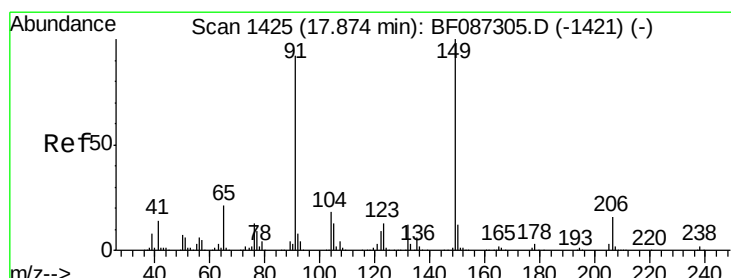
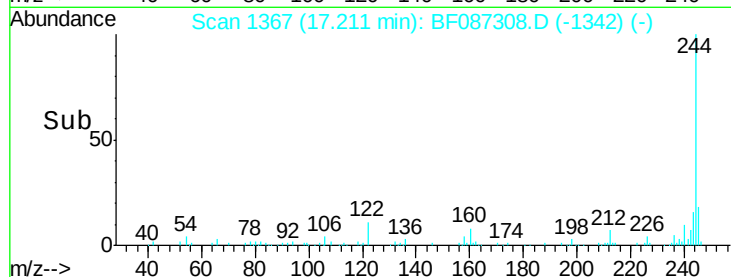
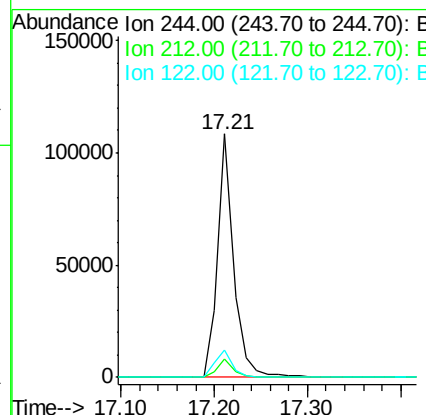
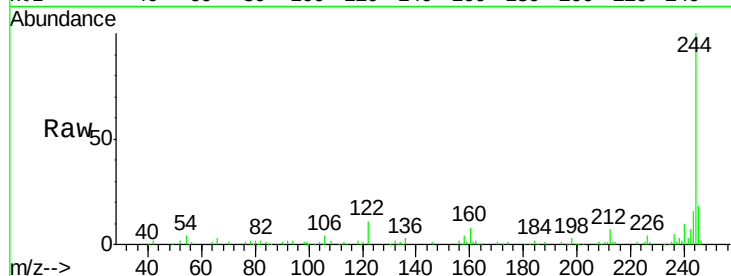
#78
 Terphenyl-d14
 Concen: 5.67 ng
 RT: 17.21 min Scan# 1367
 Delta R.T. -0.01 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	7.4	6.2	9.2
122	11.2	12.0	18.0#

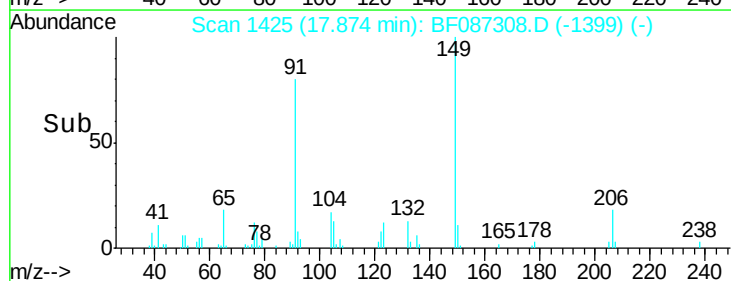
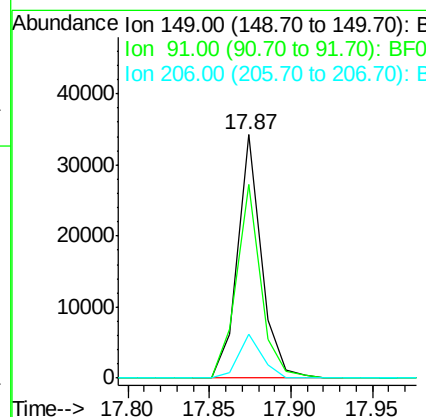
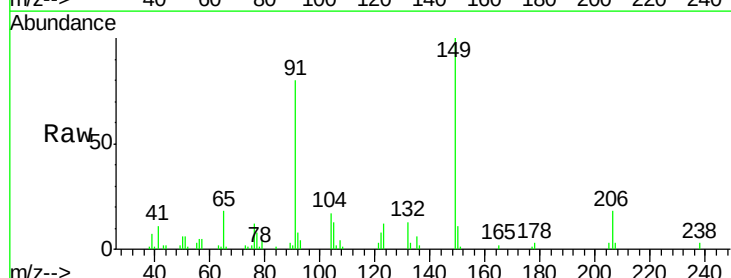
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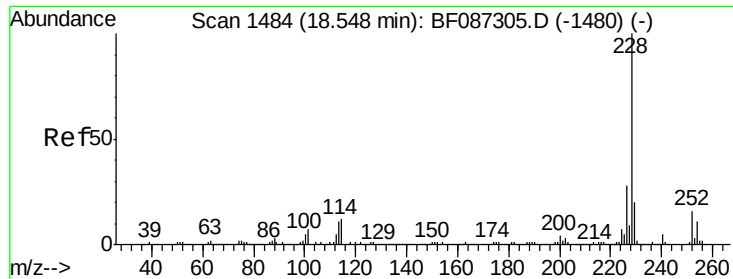
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#79
 Butylbenzylphthalate
 Concen: 2.22 ng
 RT: 17.87 min Scan# 1425
 Delta R.T. 0.00 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	79.7	48.0	72.0#
206	18.2	15.8	23.6





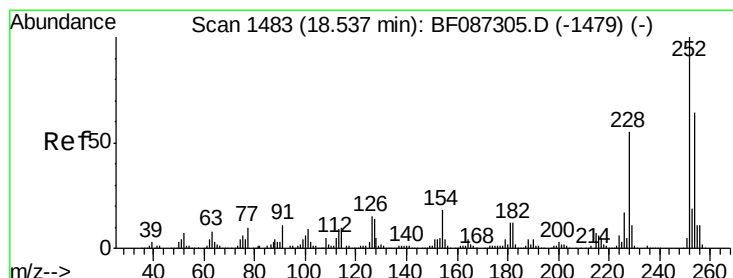
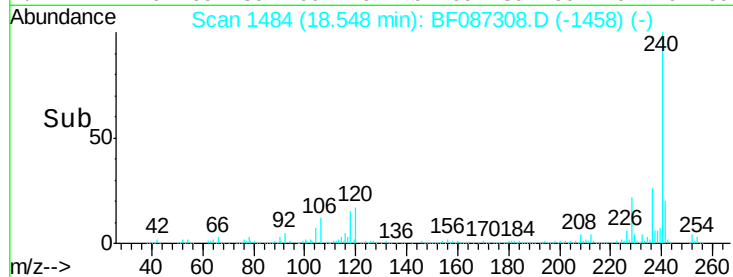
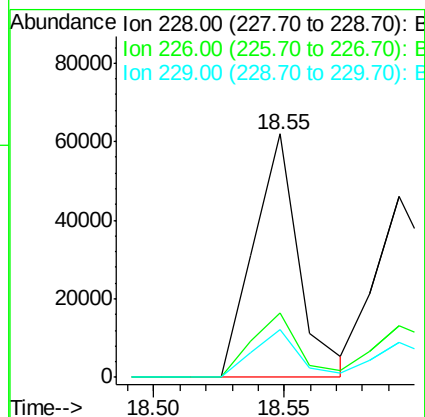
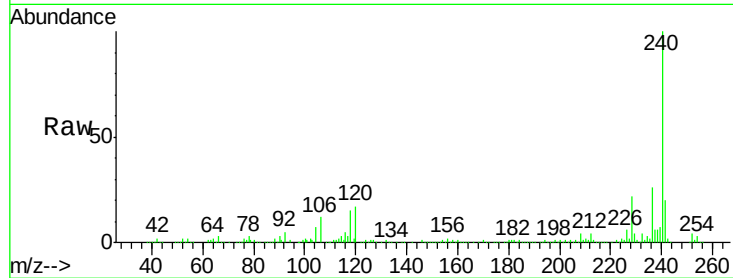
#80
Benzo(a)anthracene
Concen: 2.55 ng
RT: 18.55 min Scan# 1484
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tgt Ion:	228	Resp:	75304
Ion Ratio	Lower	Upper	
228	100		
226	26.6	22.5	33.7
229	19.6	16.6	25.0

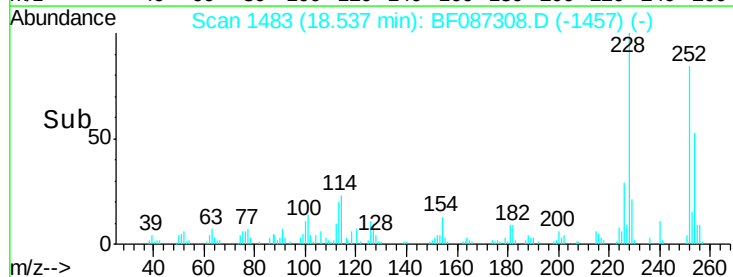
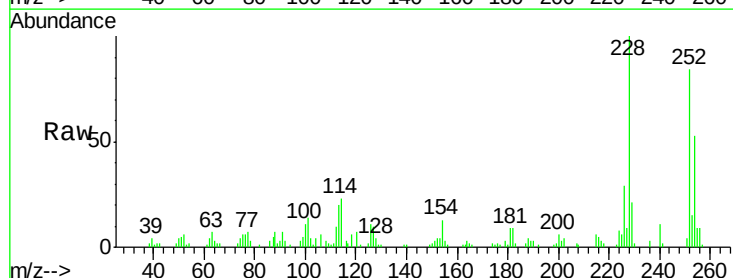
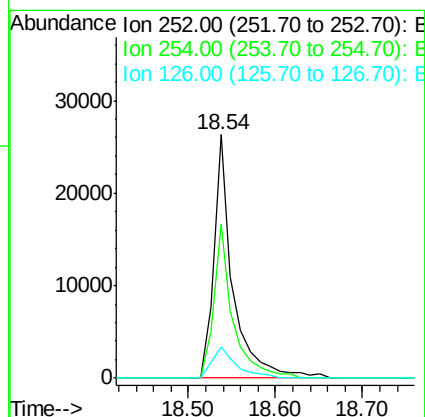
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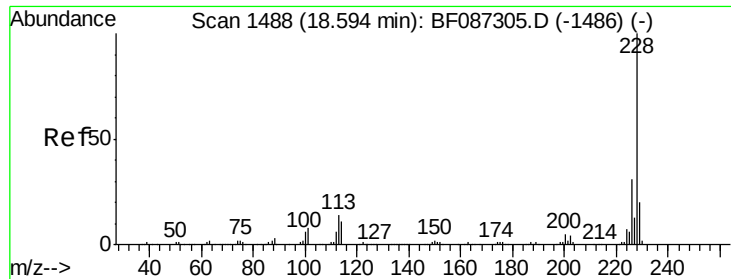
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#81
3,3'-Dichlorobenzidine
Concen: 2.20 ng
RT: 18.54 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion:	252	Resp:	40306
Ion Ratio	Lower	Upper	
252	100		
254	63.1	50.7	76.1
126	12.7	12.7	19.1#





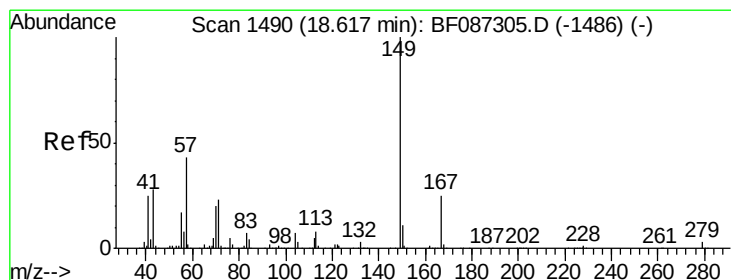
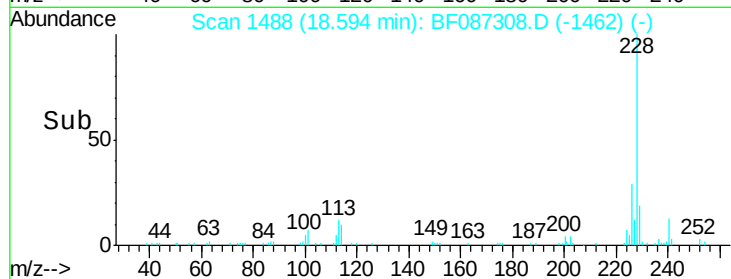
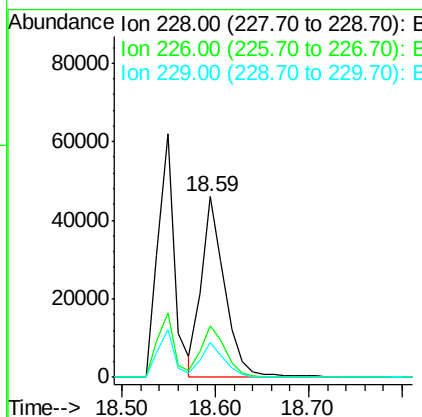
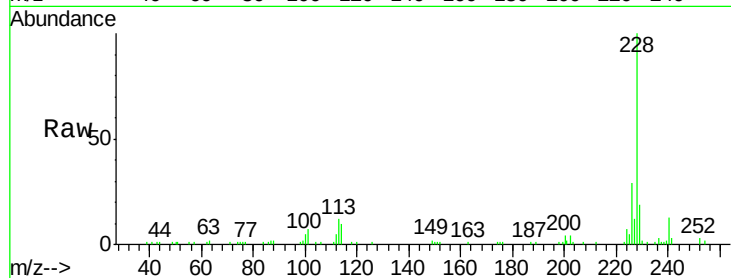
#82
Chrysene
 Concen: 2.85 ng
 RT: 18.59 min Scan# 1488
 Delta R.T. 0.00 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion:	228	Resp:	80905
Ion Ratio	Lower	Upper	
228	100		
226	28.8	24.4	36.6
229	19.4	15.8	23.8

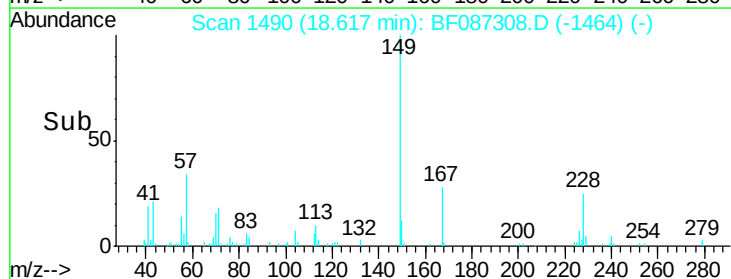
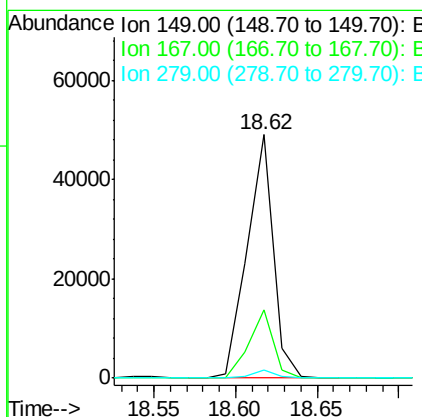
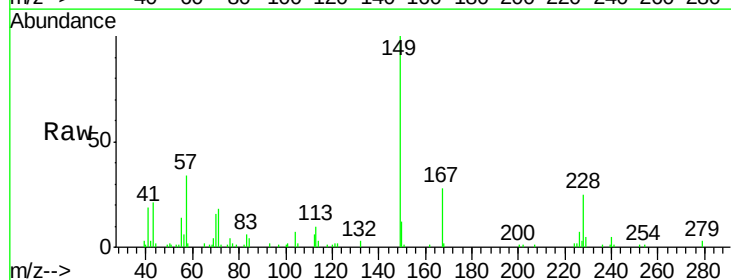
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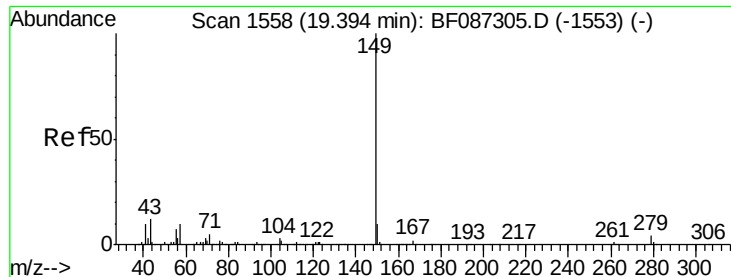
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#83
Bis(2-ethylhexyl)phthalate
 Concen: 2.80 ng
 RT: 18.62 min Scan# 1490
 Delta R.T. 0.00 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion:	149	Resp:	54564
Ion Ratio	Lower	Upper	
149	100		
167	27.8	21.8	32.6
279	3.2	2.6	4.0





#84

Di-n-octyl phthalate

Concen: 2.29 ng

RT: 19.38 min Scan# 1557

Delta R.T. -0.01 min

Lab File: BF087308.D

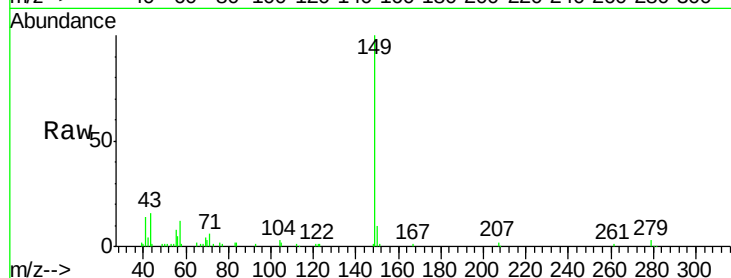
Acq: 23 May 2016 19:25

Instrument :

BNA_F

ClientSampleId :

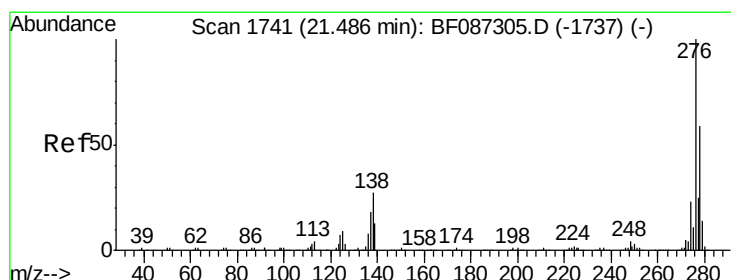
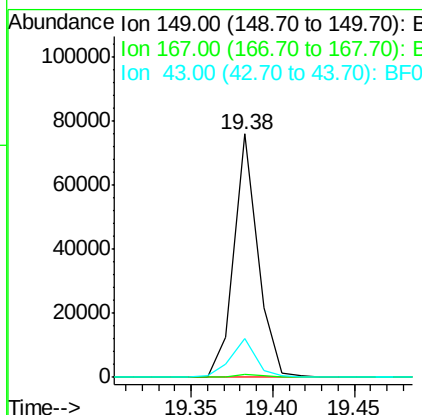
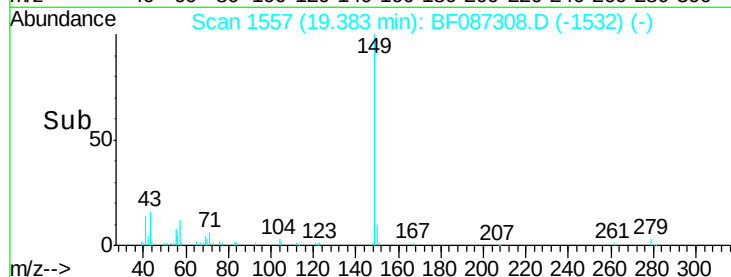
SSTDICC02.5



Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	17.3	8.2	12.4

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#85

Indeno(1,2,3-cd)pyrene

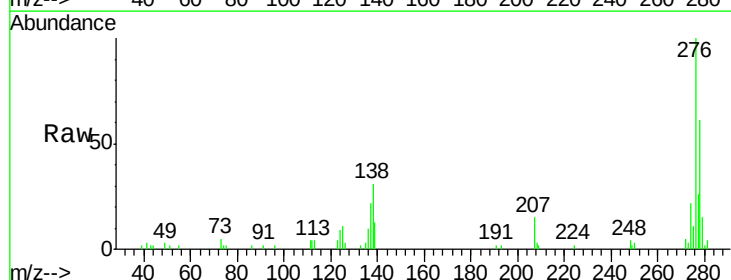
Concen: 2.30 ng

RT: 21.51 min Scan# 1743

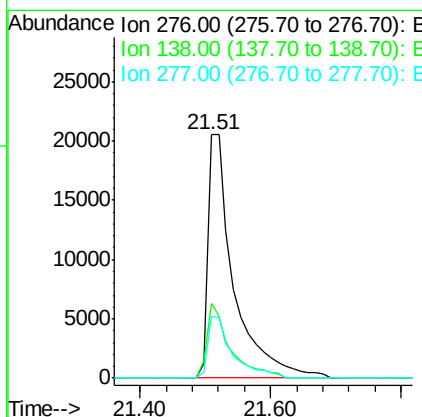
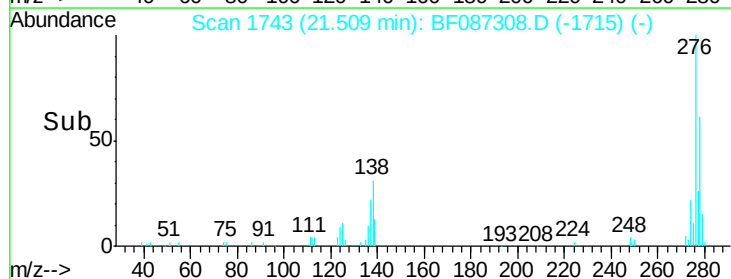
Delta R.T. 0.02 min

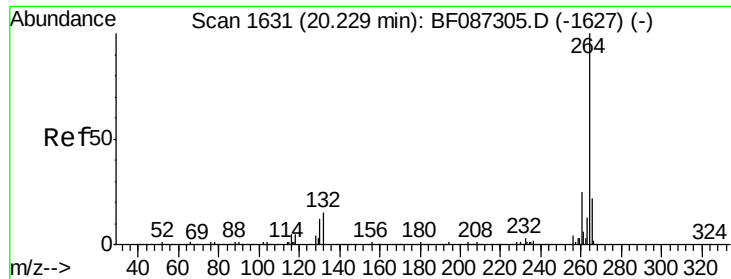
Lab File: BF087308.D

Acq: 23 May 2016 19:25



Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.2	25.6	38.4
277	24.7	20.5	30.7





#86

Perylene-d12

Concen: 20.00 ng

RT: 20.22 min Scan# 1630

Delta R.T. -0.01 min

Lab File: BF087308.D

Acq: 23 May 2016 19:25

Instrument :

BNA_F

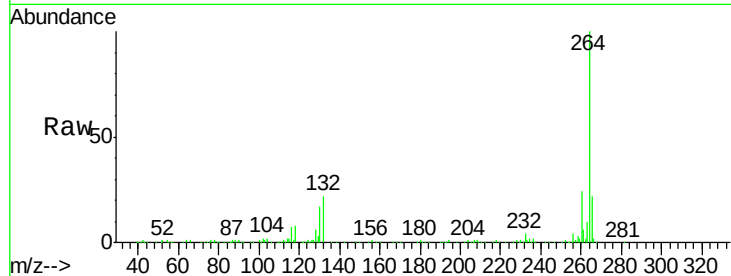
ClientSampleId :

SSTDIC02.5

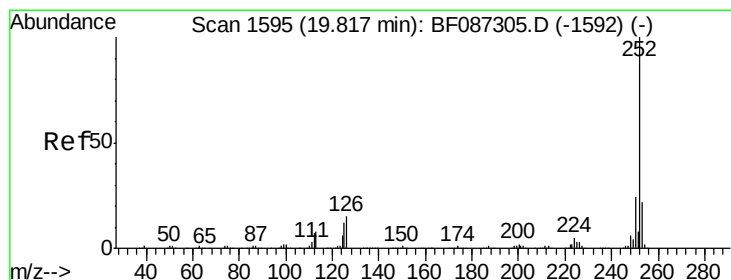
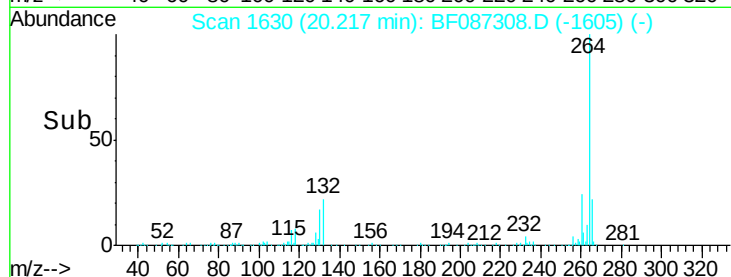
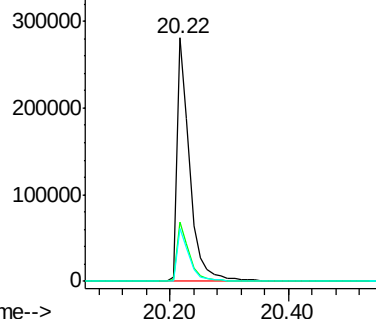
Tgt Ion:	264	Resp:	418659
Ion Ratio		Lower	Upper
264	100		
260	24.1	19.5	29.3
265	21.8	17.3	25.9

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Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E



#87

Benzo(b)fluoranthene

Concen: 2.48 ng

RT: 19.83 min Scan# 1596

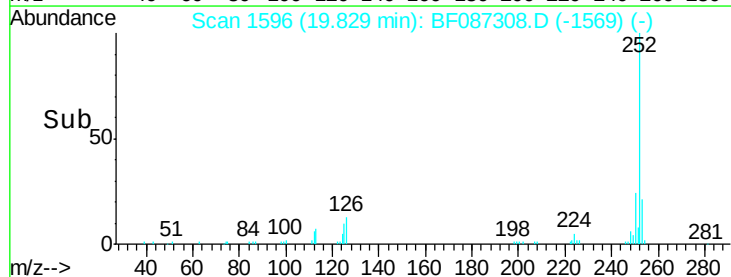
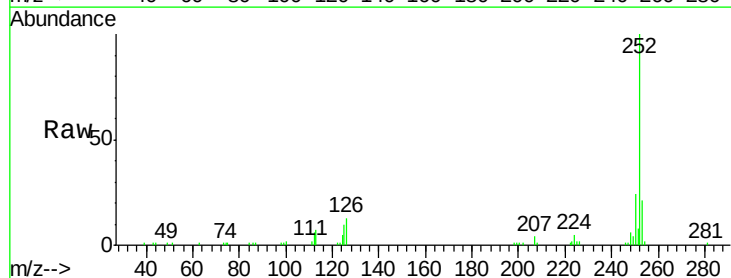
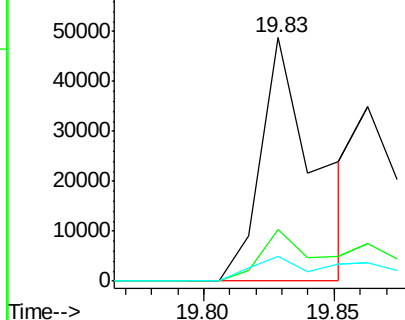
Delta R.T. 0.01 min

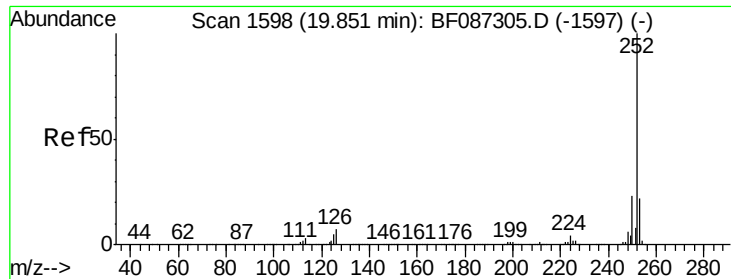
Lab File: BF087308.D

Acq: 23 May 2016 19:25

Tgt Ion:	252	Resp:	70846
Ion Ratio		Lower	Upper
252	100		
253	21.1	17.8	26.6
125	10.2	11.4	17.0#

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





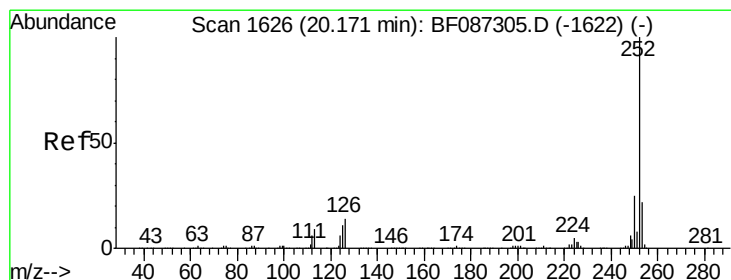
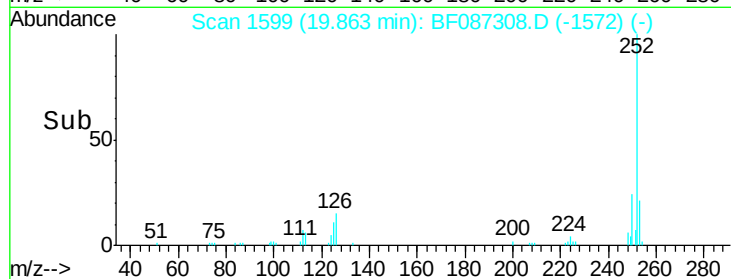
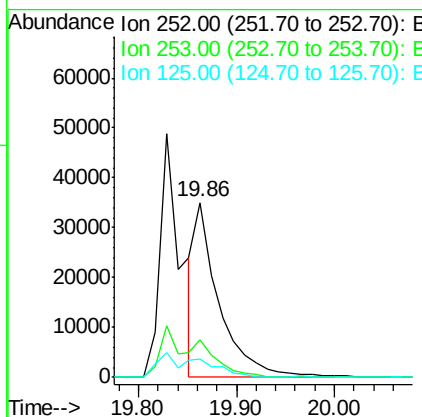
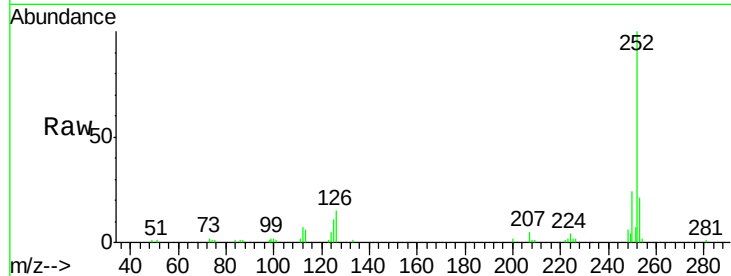
#88
Benzo(k)fluoranthene
Concen: 3.00 ng m
RT: 19.86 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tgt Ion:	252	Resp:	59941
Ion Ratio	Lower	Upper	
252	100		
253	21.2	17.8	26.6
125	10.7	9.1	13.7

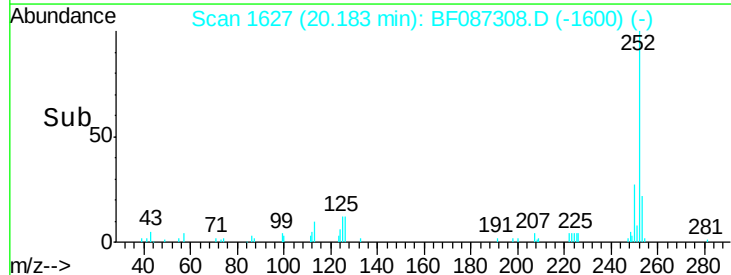
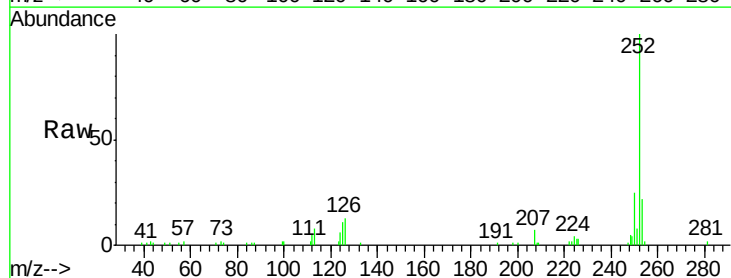
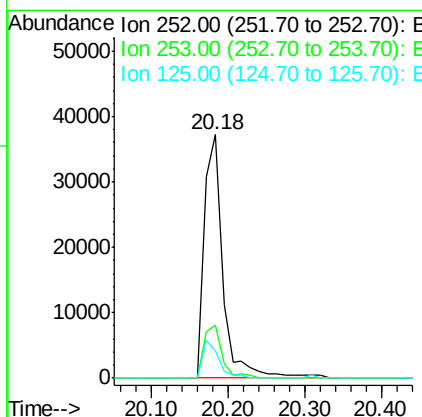
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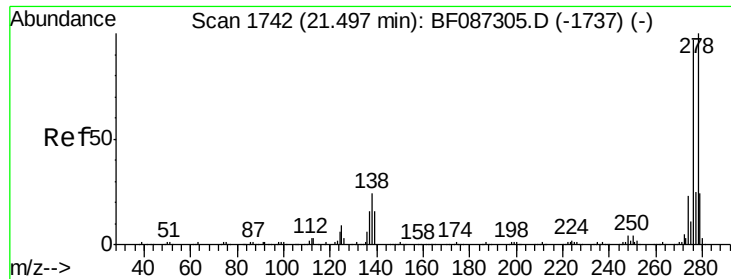
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#89
Benzo(a)pyrene
Concen: 2.69 ng
RT: 20.18 min Scan# 1627
Delta R.T. 0.01 min
Lab File: BF087308.D
Acq: 23 May 2016 19:25

Tgt Ion:	252	Resp:	62131
Ion Ratio	Lower	Upper	
252	100		
253	21.5	17.2	25.8
125	11.0	9.0	13.6





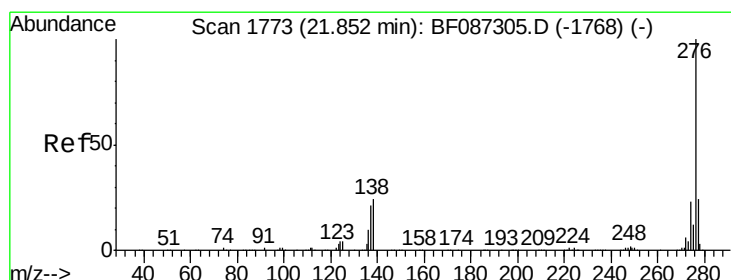
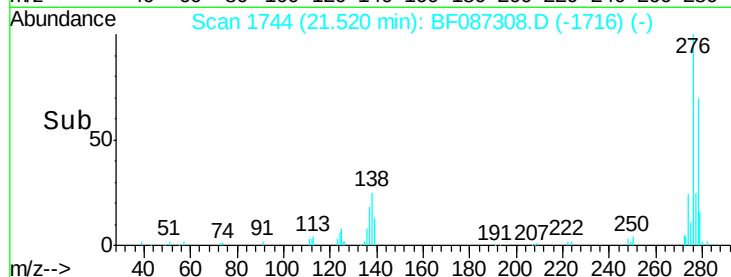
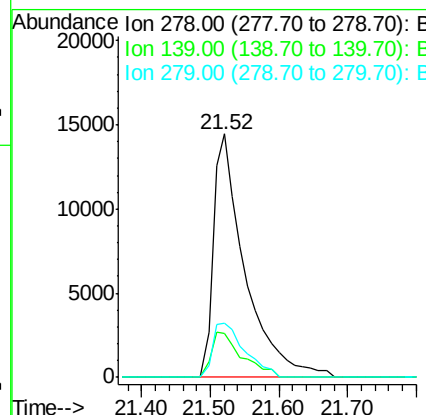
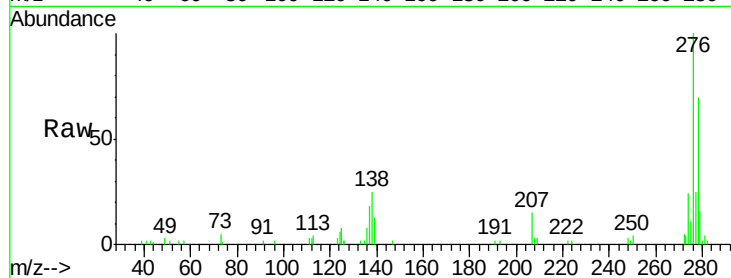
#90
 Dibenzo(a,h)anthracene
 Concen: 2.36 ng
 RT: 21.52 min Scan# 1744
 Delta R.T. 0.02 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tgt Ion:	278	Resp:	46331
Ion Ratio	Lower	Upper	
278	100		
139	18.0	16.6	24.8
279	22.0	19.6	29.4

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#91
 Benzo(g,h,i)perylene
 Concen: 2.33 ng
 RT: 21.90 min Scan# 1777
 Delta R.T. 0.05 min
 Lab File: BF087308.D
 Acq: 23 May 2016 19:25

Tgt Ion:	276	Resp:	45888
Ion Ratio	Lower	Upper	
276	100		
277	21.8	19.6	29.4
138	21.6	23.6	35.4#

