

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
 Data File : BF086414.D
 Acq On : 27 Apr 2016 10:28
 Operator : UM/SJ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Manual Integrations
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 4/28/2016 1:39:52 PM

Quant Time: Apr 27 14:04:02 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 27 12:41:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	106419	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	518134	20.00	ng	-0.01
38) Acenaphthene-d10	9.84	164	244722	20.00	ng	-0.01
63) Phenanthrene-d10	11.32	188	492274	20.00	ng	0.00
75) Chrysene-d12	13.95	240	398671	20.00	ng	-0.01
86) Perylene-d12	15.36	264	311287	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.38	112	26022	4.22	ng	-0.01
7) Phenol-d6	6.43	99	42853	5.12	ng	-0.01
23) Nitrobenzene-d5	7.37	82	44130	5.05	ng	-0.01
41) 2,4,6-Tribromophenol	10.62	330	11580	5.23	ng	-0.01
44) 2-Fluorobiphenyl	0.00	172	0d	0.00	ng	
78) Terphenyl-d14	12.90	244	101420	6.32	ng	-0.01

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.36	88	8980	2.64	ng	# 79
4) n-Nitrosodimethylamine	3.06	42	8734	3.01	ng	# 46
8) 2-Chlorophenol	6.58	128	21457	2.85	ng	93
10) Phenol	6.44	94	27773	2.81	ng	95
11) bis(2-Chloroethyl)ether	6.53	93	23366	2.71	ng	98
12) 1,3-Dichlorobenzene	6.74	146	22665	2.82	ng	# 95
13) 1,4-Dichlorobenzene	6.82	146	24232	2.75	ng	96
15) Benzyl Alcohol	6.94	79	10823m	2.18	ng	
16) 2,2'-oxybis(1-Chloropropan	7.08	45	46982	4.16	ng	92
17) 2-Methylphenol	7.06	107	15020	2.44	ng	93
18) Hexachloroethane	7.31	117	8978	3.02	ng	92
19) n-Nitroso-di-n-propylamine	7.21	70	16292	3.25	ng	# 71
20) 3+4-Methylphenols	7.21	107	17421	2.67	ng	# 74
22) Acetophenone	7.21	105	26687	2.46	ng	# 81
24) Nitrobenzene	7.38	77	22295	2.38	ng	95
25) Isophorone	7.62	82	47948	2.80	ng	97
27) 2,4-Dimethylphenol	7.74	122	19040	2.40	ng	96
28) bis(2-Chloroethoxy)methane	7.85	93	24386	2.55	ng	99
29) 2,4-Dichlorophenol	7.95	162	13893	2.12	ng	94
30) 1,2,4-Trichlorobenzene	8.03	180	20808	2.92	ng	96
31) Naphthalene	8.11	128	74858	2.84	ng	99
33) 4-Chloroaniline	8.17	127	21319	2.07	ng	95
34) Hexachlorobutadiene	8.24	225	11557	3.25	ng	93
36) 4-Chloro-3-methylphenol	8.64	107	18397	2.36	ng	97
37) 2-Methylnaphthalene	8.80	142	39246	2.58	ng	98
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	19215	3.03	ng	96
42) 2,4,6-Trichlorophenol	9.08	196	9387	2.26	ng	95
43) 2,4,5-Trichlorophenol	9.12	196	12197	2.39	ng	# 93
45) 1,1'-Biphenyl	9.26	154	59025	3.11	ng	97
46) 2-Chloronaphthalene	9.29	162	43356	2.89	ng	98
47) 2-Nitroaniline	9.39	65	10028	2.14	ng	84
48) Acenaphthylene	9.70	152	74307	3.05	ng	98
49) Dimethylphthalate	9.56	163	52843	2.99	ng	99
50) 2,6-Dinitrotoluene	9.62	165	7842	2.05	ng	# 66

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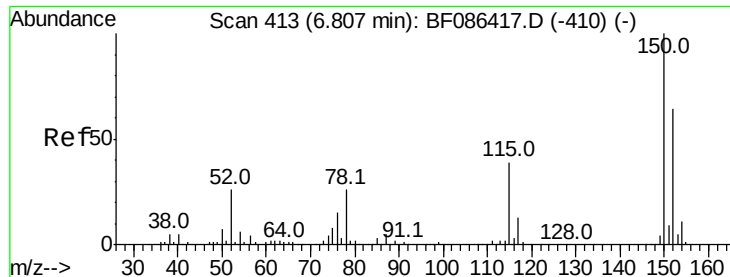
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
51) Acenaphthene	9.87	154	45717	3.05	nq	96
54) Dibenzofuran	10.04	168	58423	3.04	nq	98
57) Fluorene	10.38	166	49507	3.14	nq	98
58) 2,3,4,6-Tetrachlorophenol	10.17	232	8701	2.33	nq	# 92
59) Diethylphthalate	10.26	149	51931	3.07	nq	98
60) 4-Chlorophenyl-phenylether	10.38	204	22028	3.20	nq	# 82
62) Azobenzene	10.53	77	53826	3.07	nq	83
65) n-Nitrosodiphenylamine	10.50	169	41491	2.73	nq	99
66) 4-Bromophenyl-phenylether	10.88	248	12100	2.51	nq	# 86
67) Hexachlorobenzene	10.93	284	15308	2.98	nq	93
68) Atrazine	11.02	200	11746	2.51	nq	95
70) Phenanthrene	11.34	178	69422	2.81	nq	98
71) Anthracene	11.39	178	76439	2.70	nq	99
72) Carbazole	11.55	167	62441	2.35	nq	99
73) Di-n-butylphthalate	11.89	149	65949	2.36	nq	98
74) Fluoranthene	12.52	202	69044	2.59	nq	97
77) Pyrene	12.75	202	78406	2.82	nq	99
79) Butylbenzylphthalate	13.38	149	26015	2.01	nq	# 80
80) Benzo(a)anthracene	13.94	228	58567	2.83	nq	97
81) 3,3'-Dichlorobenzidine	13.91	252	33728	2.36	nq	99
82) Chrysene	13.97	228	64888	2.78	nq	99
83) Bis(2-ethylhexyl)phthalate	13.94	149	37941	2.62	nq	# 96
87) Benzo(b)fluoranthene	14.96	252	39402m	2.31	nq	
88) Benzo(k)fluoranthene	14.98	252	57528m	3.43	nq	
89) Benzo(a)pyrene	15.30	252	45949	2.73	nq	99
90) Dibenzo(a,h)anthracene	16.73	278	29526	2.12	nq	98
91) Benzo(g,h,i)perylene	17.11	276	31231	2.18	nq	97

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 6.81 min Scan# 413

Delta R.T. 0.00 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

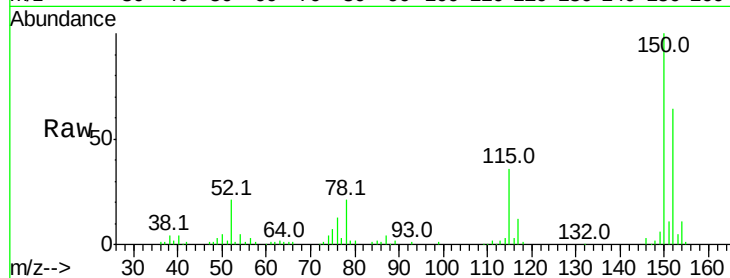
ClientSampleId :

SSTDIC02.5

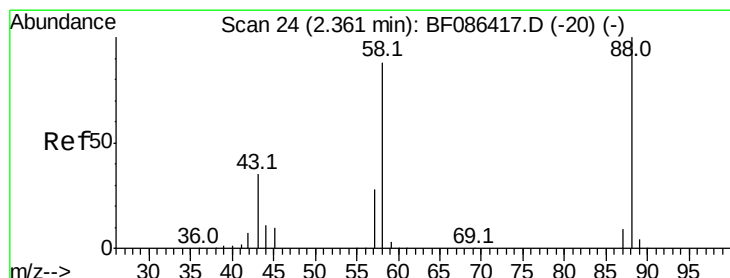
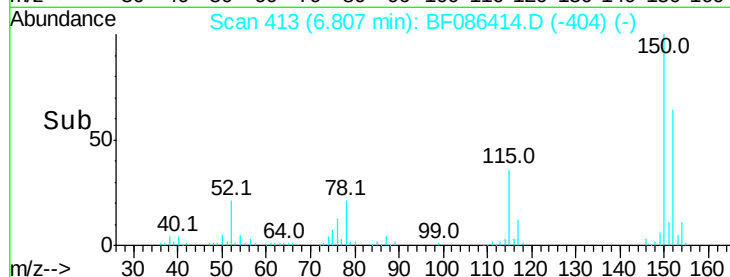
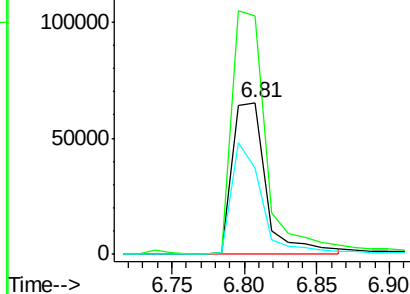
Tot Ion:	152	Resp:	106419
Ion Ratio	Lower	Upper	
152	100		
150	157.5	125.8	188.6
115	56.6	51.5	77.3

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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 2.64 ng

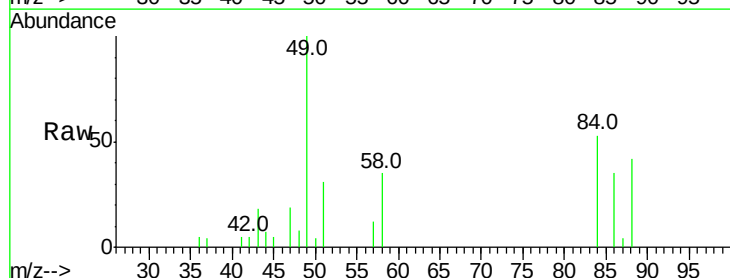
RT: 2.36 min Scan# 24

Delta R.T. 0.00 min

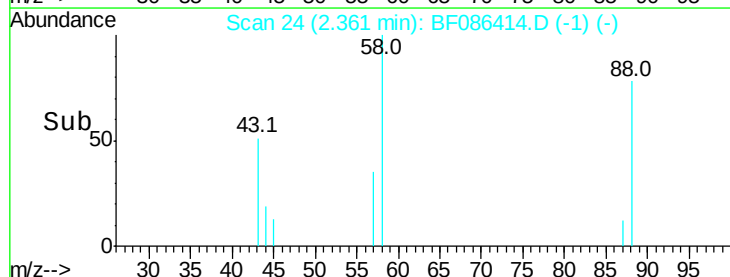
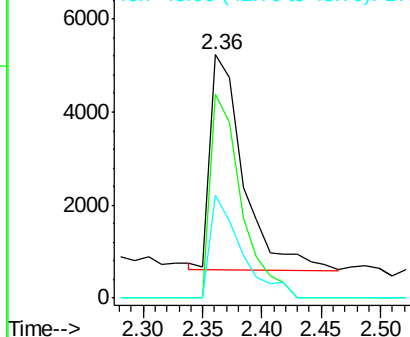
Lab File: BF086414.D

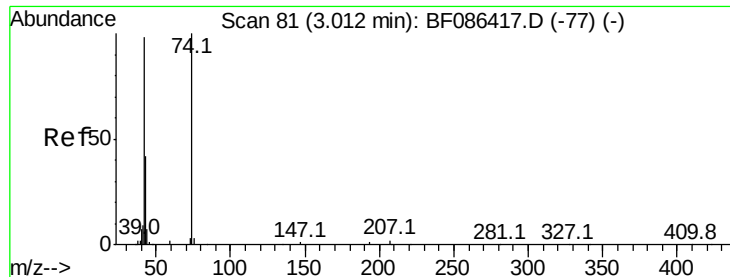
Acq: 27 Apr 2016 10:28

Tgt Ion:	88	Resp:	8980
Ion Ratio	Lower	Upper	
88	100		
58	88.4	59.6	89.4
43	45.0	21.8	32.6#



Abundance Ion 88.00 (87.70 to 88.70): BF0
Ion 58.00 (57.70 to 58.70): BF0
Ion 43.00 (42.70 to 43.70): BF0





#4

n-Nitrosodimethylamine

Concen: 3.01 ng

RT: 3.06 min Scan# 85

Delta R.T. 0.05 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

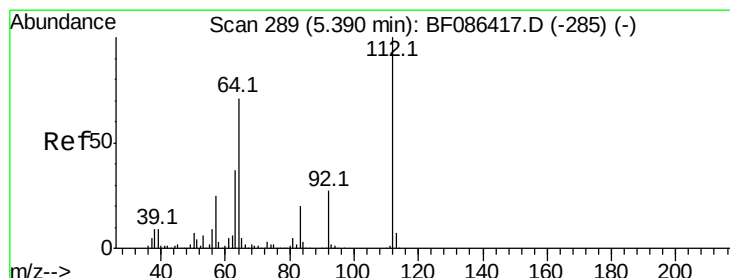
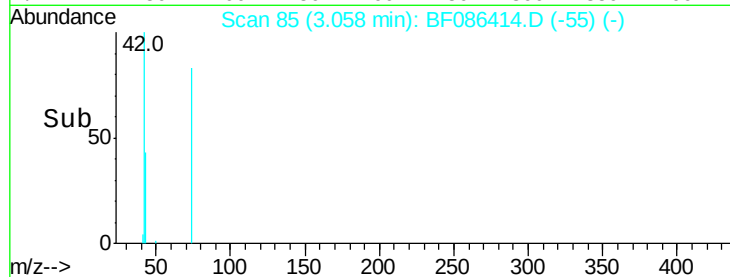
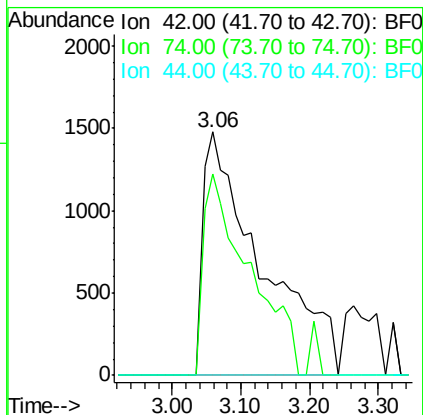
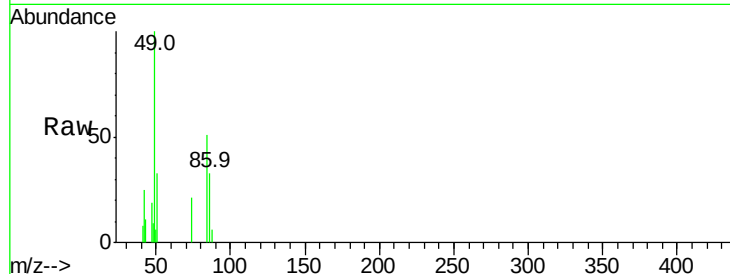
ClientSampleId :

SSTDICC02.5

Tot Ion:	42	Resp:	8734
Ion	Ratio	Lower	Upper
42	100		
74	82.9	123.4	185.0#
44	0.0	5.8	8.6#

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#5

2-Fluorophenol

Concen: 4.22 ng

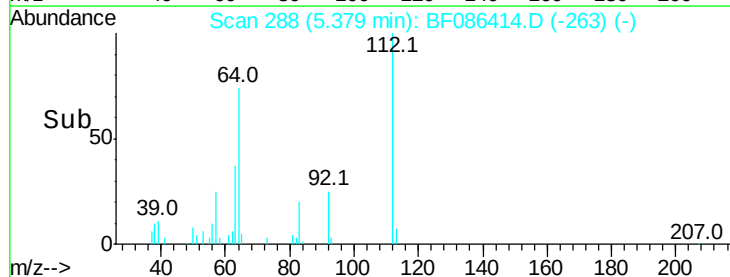
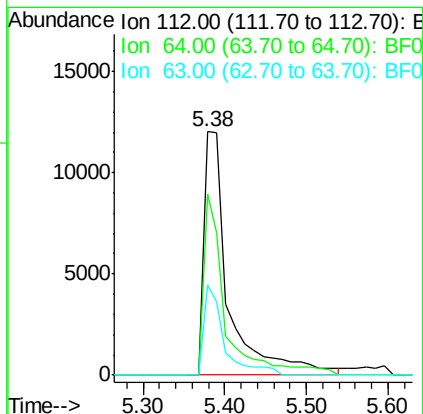
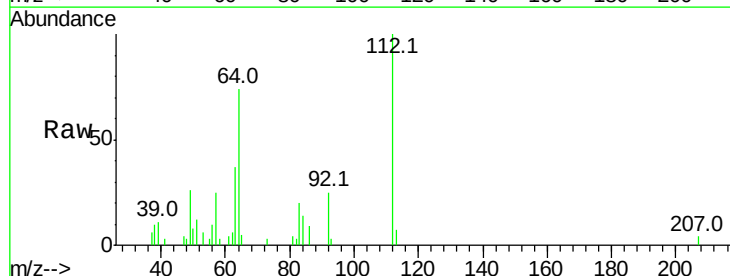
RT: 5.38 min Scan# 288

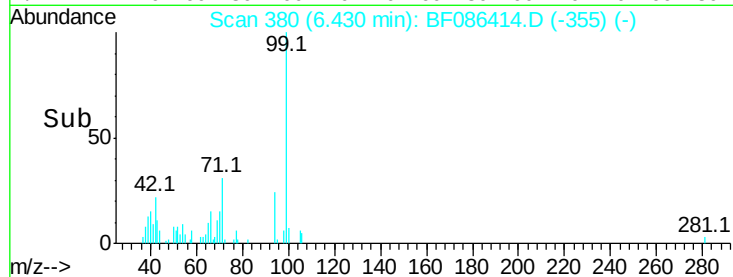
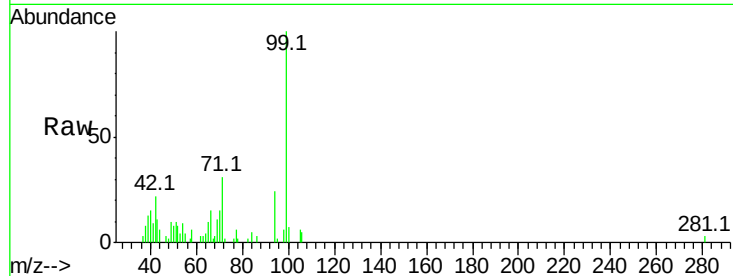
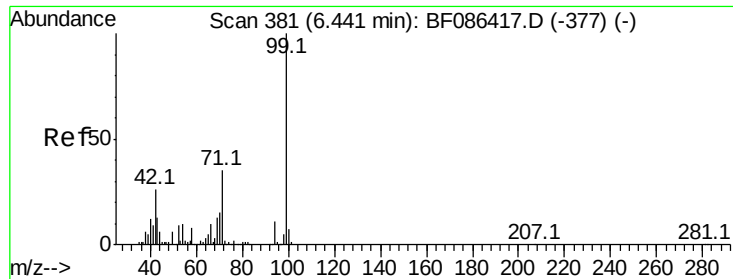
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	112	Resp:	26022
Ion	Ratio	Lower	Upper
112	100		
64	74.2	52.1	78.1
63	37.0	25.7	38.5





#7

Phenol-d6

Concen: 5.12 ng

RT: 6.43 min Scan# 380

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tot Ion:	99	Resp:	42853
Ion Ratio	Lower	Upper	
99	100		
42	22.2	13.6	20.4#
71	31.3	24.6	36.8

Instrument :

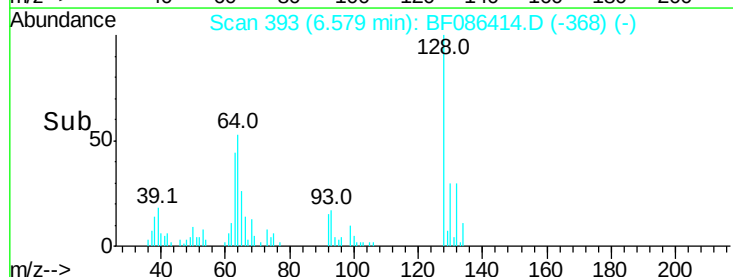
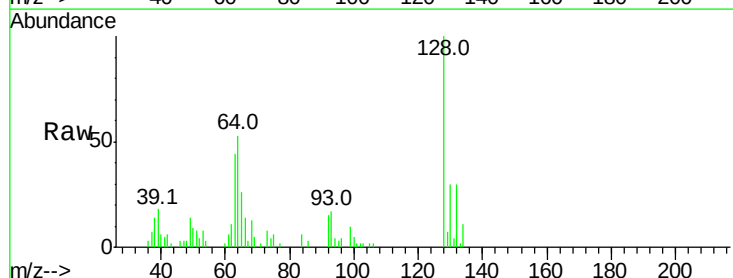
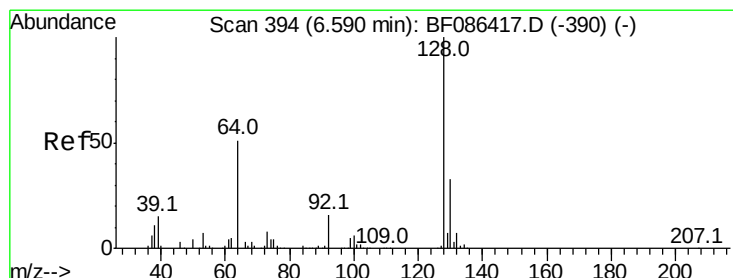
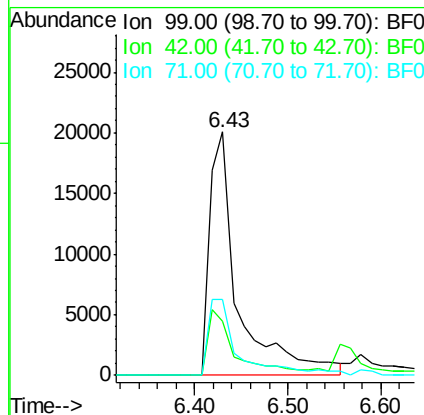
BNA_F

ClientSampleId :

SSTDICC02.5

Manual Integrations
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#8

2-Chlorophenol

Concen: 2.85 ng

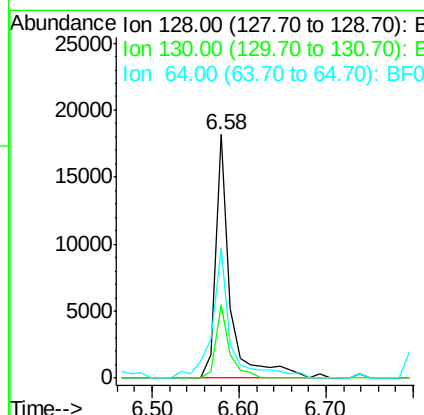
RT: 6.58 min Scan# 393

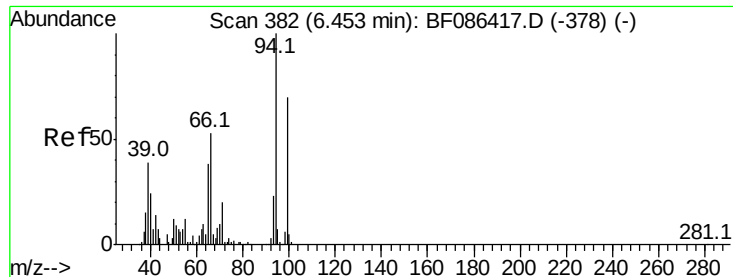
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	128	Resp:	21457
Ion Ratio	Lower	Upper	
128	100		
130	30.3	12.5	52.5
64	53.2	27.3	67.3





#10

Phenol

Concen: 2.81 ng

RT: 6.44 min Scan# 381

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

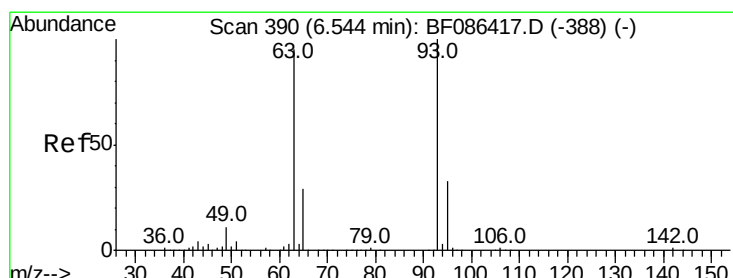
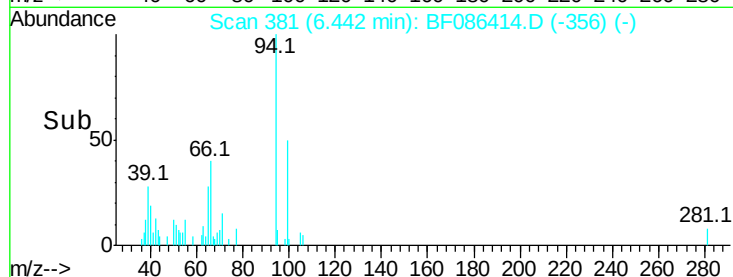
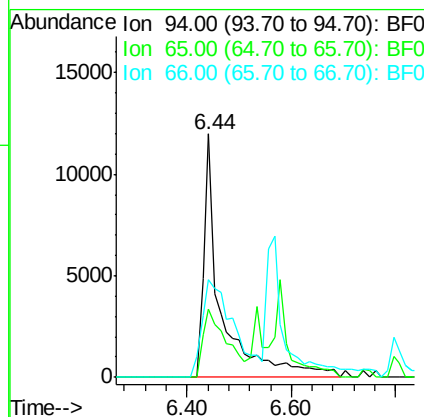
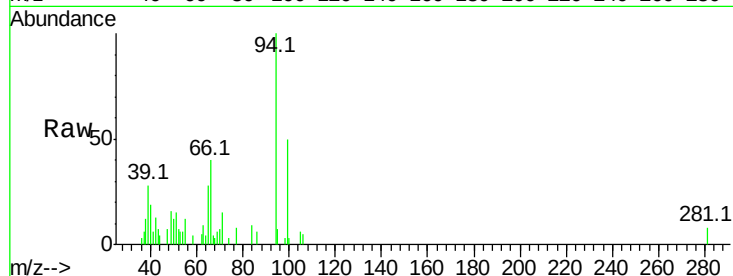
ClientSampleId :

SSTDICC02.5

Tot Ion:	94	Resp:	27773
Ion	Ratio	Lower	Upper
94	100		
65	27.8	7.2	47.2
66	39.9	14.9	54.9

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#11

bis(2-Chloroethyl)ether

Concen: 2.71 ng

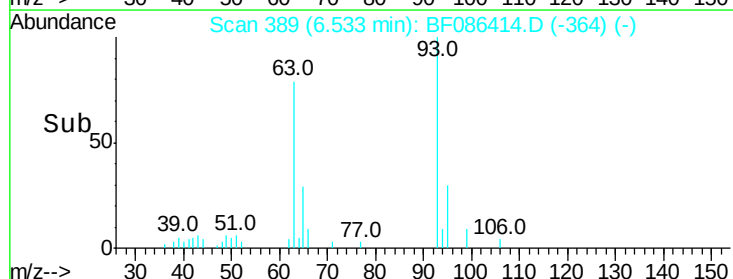
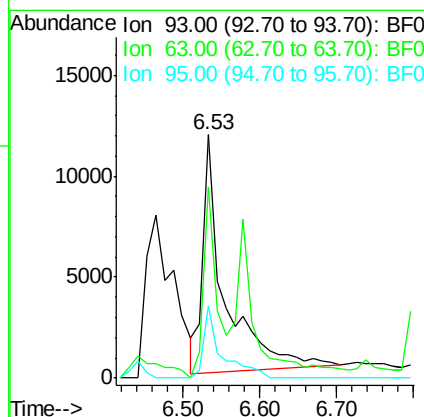
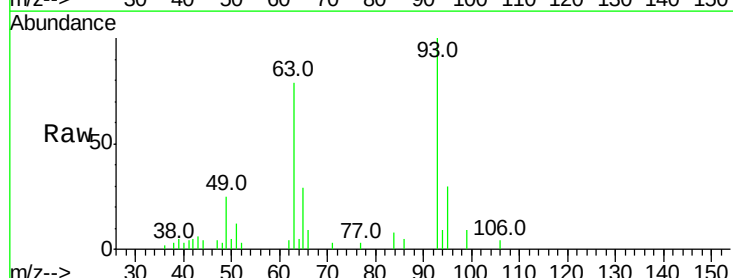
RT: 6.53 min Scan# 389

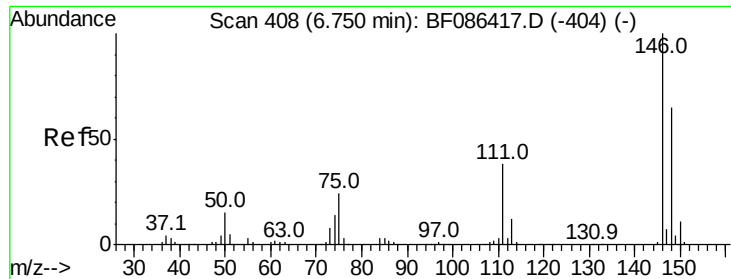
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	93	Resp:	23366
Ion	Ratio	Lower	Upper
93	100		
63	78.6	58.0	98.0
95	29.7	11.9	51.9





#12

1,3-Dichlorobenzene

Concen: 2.82 ng

RT: 6.74 min Scan# 407

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

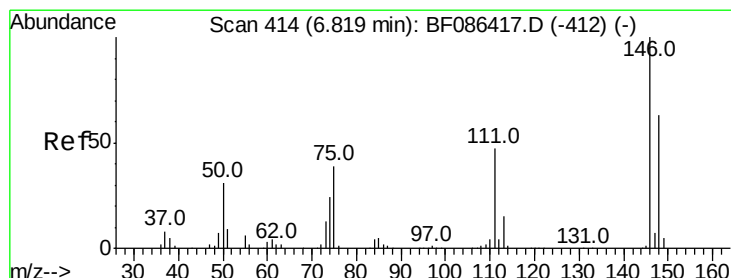
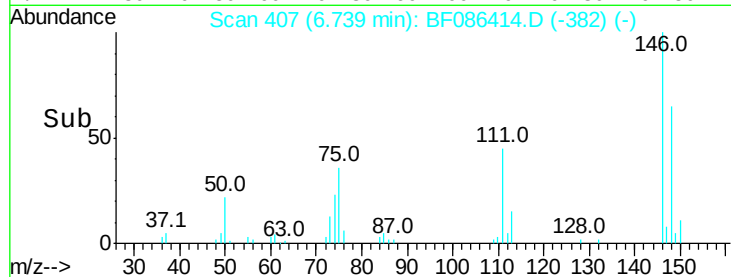
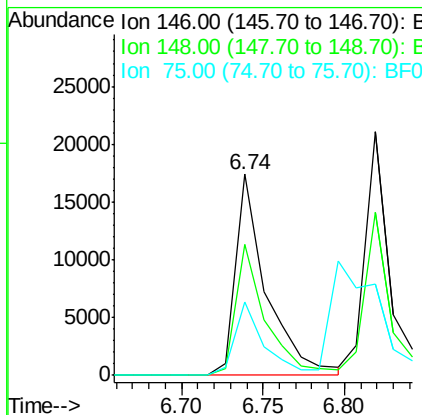
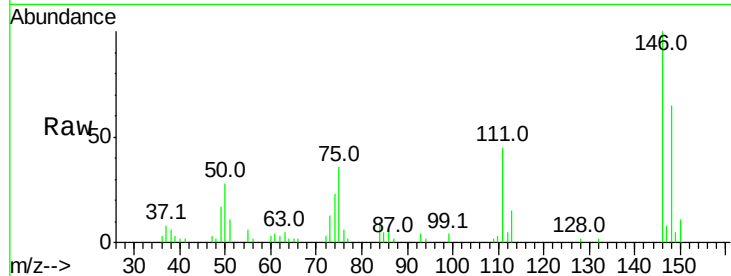
ClientSampleId :

SSTDIC02.5

Tot Ion:	146	Resp:	22665
Ion Ratio	Lower	Upper	
146	100		
148	65.0	52.4	78.6
75	36.1	22.8	34.2#

Manual Integrations
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#13

1,4-Dichlorobenzene

Concen: 2.75 ng

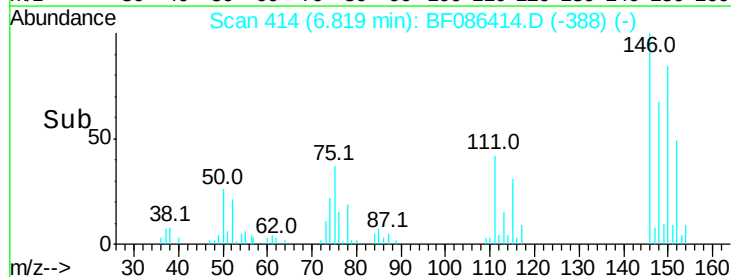
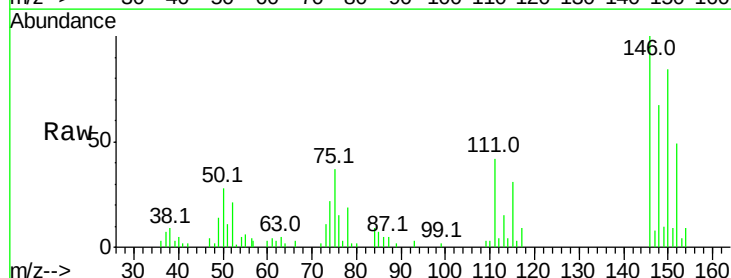
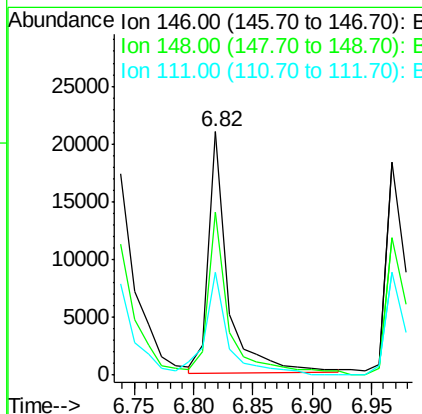
RT: 6.82 min Scan# 414

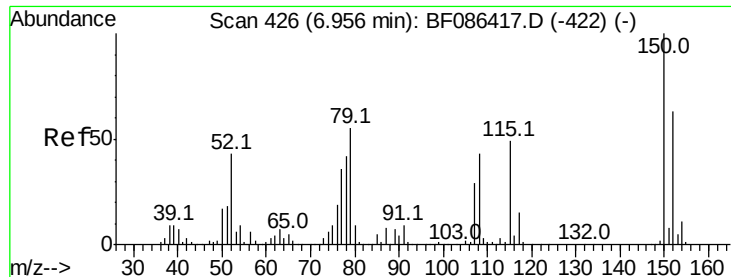
Delta R.T. 0.00 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	146	Resp:	24232
Ion Ratio	Lower	Upper	
146	100		
148	67.1	52.2	78.4
111	42.0	30.7	46.1





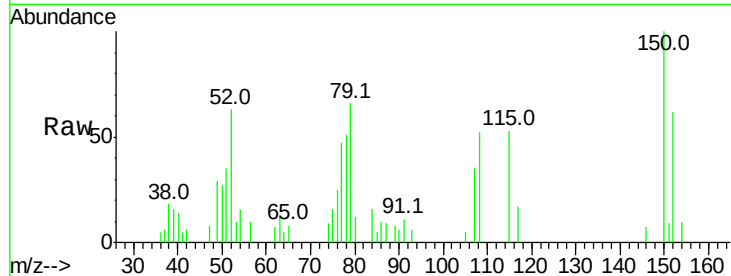
#15
Benzyl Alcohol
Concen: 2.18 ng/ml
RT: 6.94 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

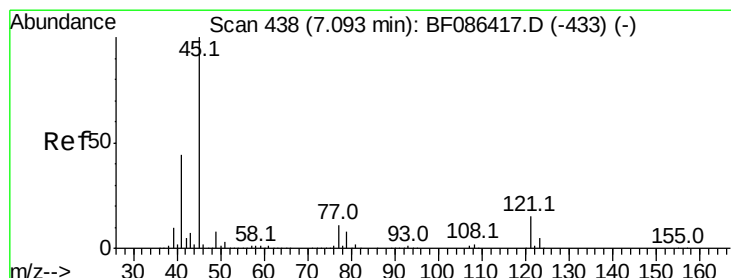
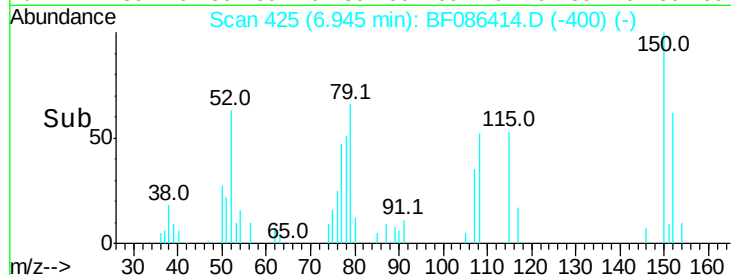
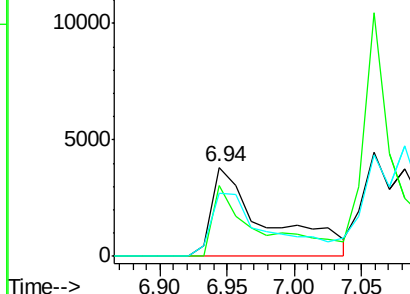
Tot Ion	Ratio	Lower	Upper
79	100		
108	79.0	68.4	102.6
77	71.1	50.6	76.0

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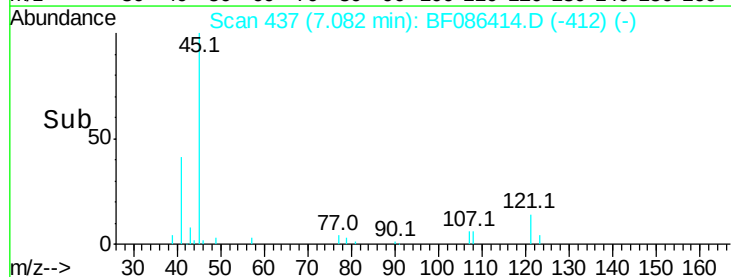
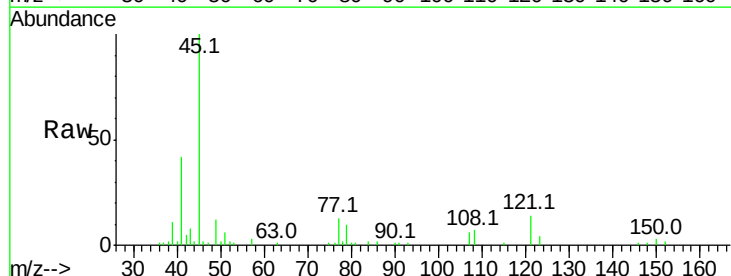
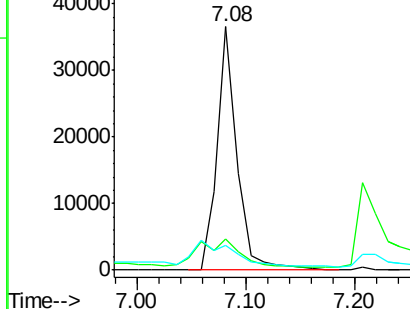
Abundance Ion 79.00 (78.70 to 79.70): BF0
Ion 108.00 (107.70 to 108.70): BF0
Ion 77.00 (76.70 to 77.70): BF0

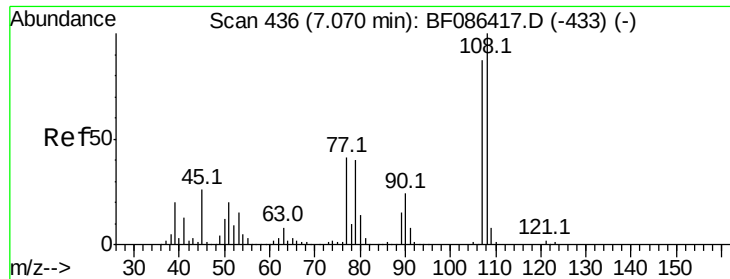


#16
2,2'-oxybis(1-chloropropane)
Concen: 4.16 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	36.4
79	10.3	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: 2.44 ng

RT: 7.06 min Scan# 435

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

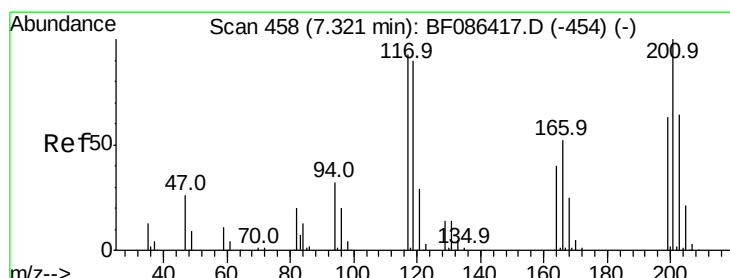
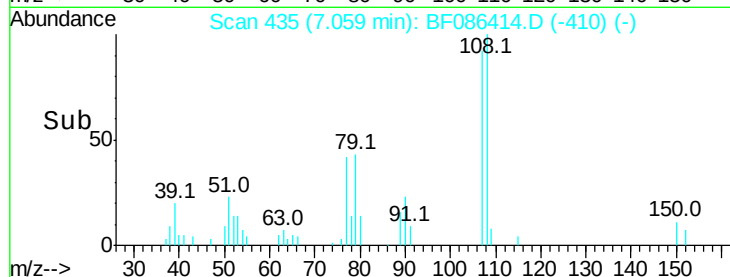
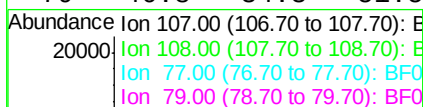
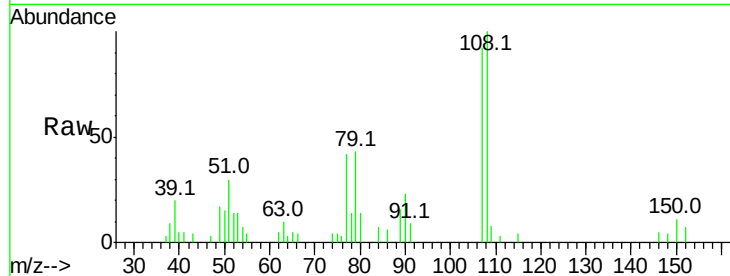
ClientSampleId :

SSTDIC02.5

Tot Ion:	107	Resp:	15020
Ion Ratio	Lower	Upper	
107	100		
108	109.1	93.7	140.5
77	45.6	33.4	50.0
79	46.8	34.3	51.5

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#18

Hexachloroethane

Concen: 3.02 ng

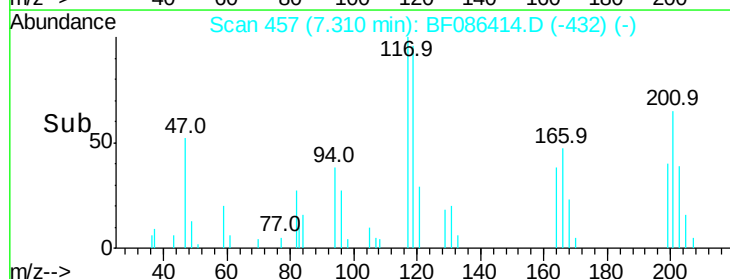
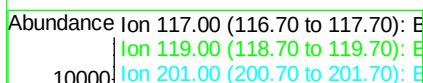
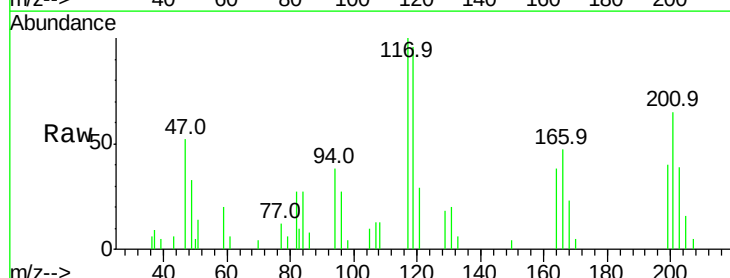
RT: 7.31 min Scan# 457

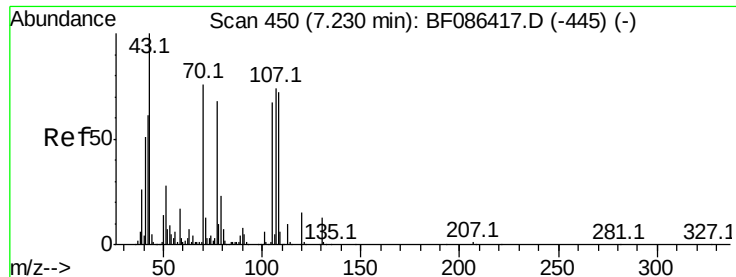
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	117	Resp:	8978
Ion Ratio	Lower	Upper	
117	100		
119	96.4	76.5	114.7
201	64.7	63.0	94.6





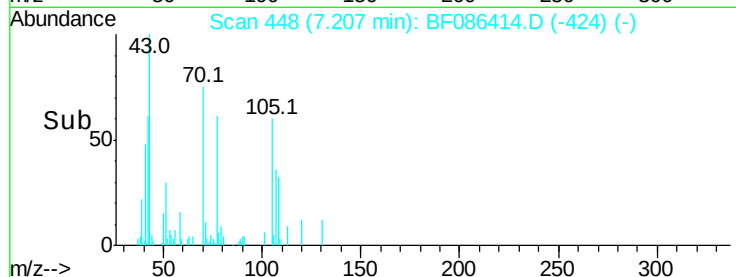
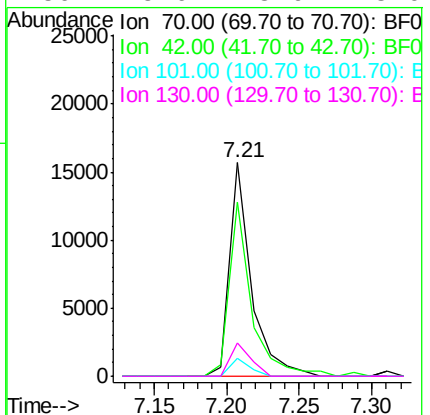
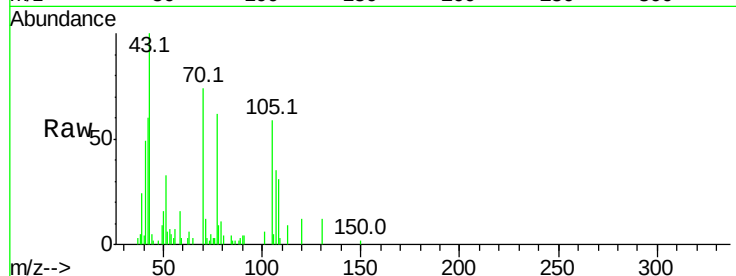
#19
n-Nitroso-di-n-propylamine
Concen: 3.25 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.02 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
70	100		
42	81.6	43.1	64.7#
101	8.4	8.1	12.1
130	15.6	18.6	28.0#

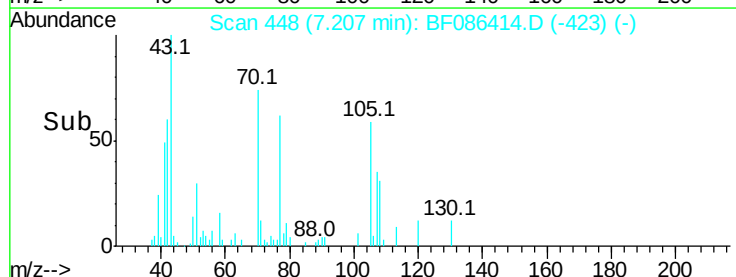
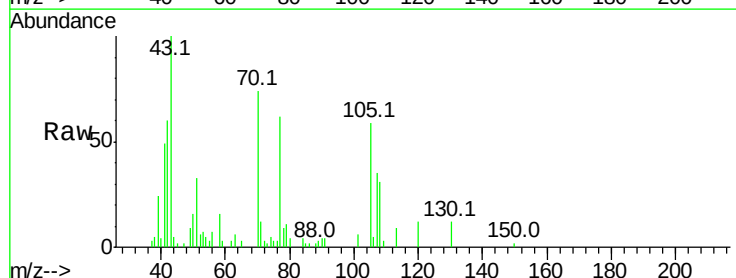
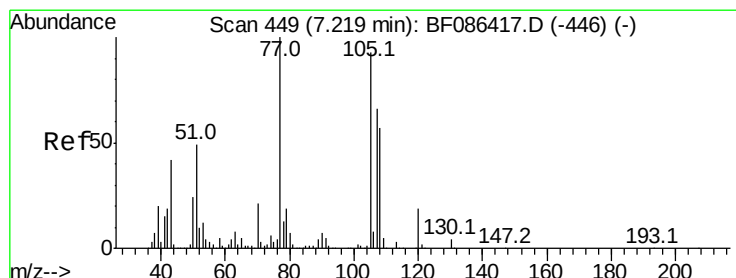
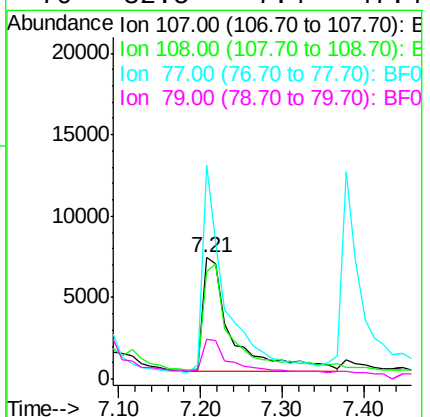
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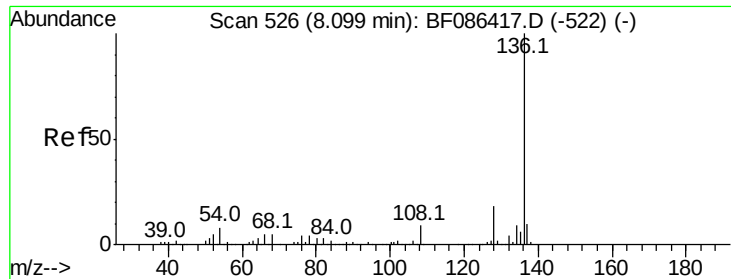
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#20
3+4-Methylphenols
Concen: 2.67 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.2	68.5	108.5
77	176.3	101.6	141.6#
79	32.5	7.4	47.4





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 8.09 min Scan# 525

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

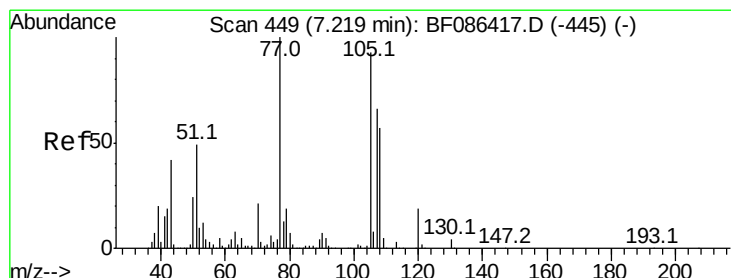
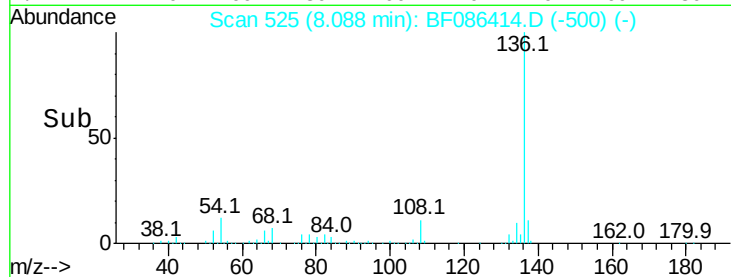
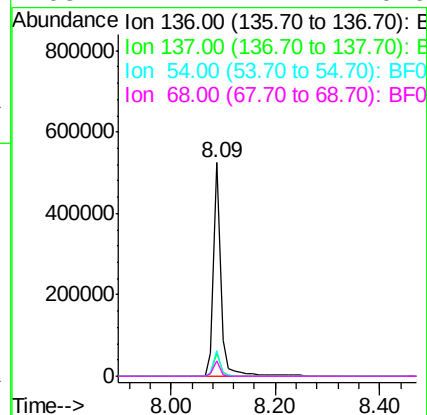
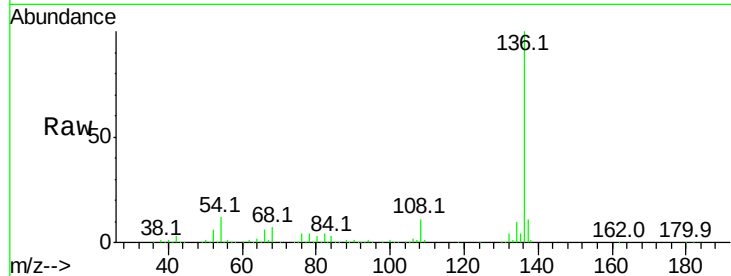
ClientSampleId :

SSTDICC02.5

Tot Ion	Ratio	Resp	Lower	Upper
136	100	518134		
137	11.1	8.8	13.2	
54	11.7	5.0	7.4#	
68	7.4	4.4	6.6#	

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#22

Acetophenone

Concen: 2.46 ng

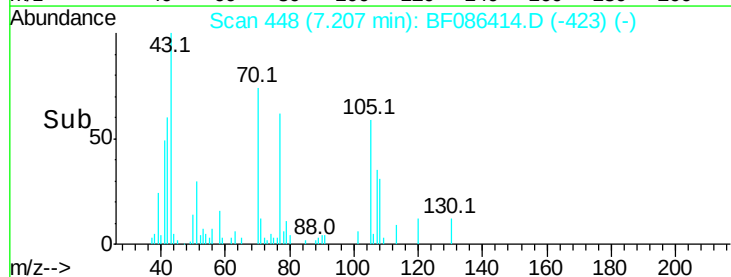
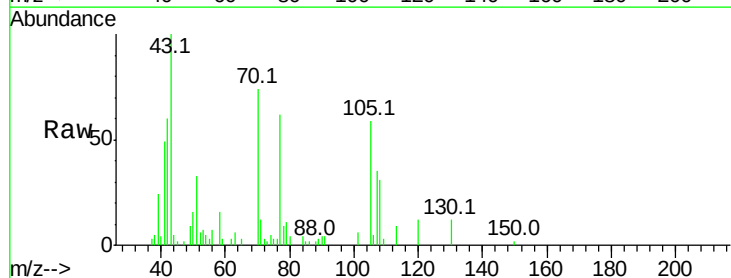
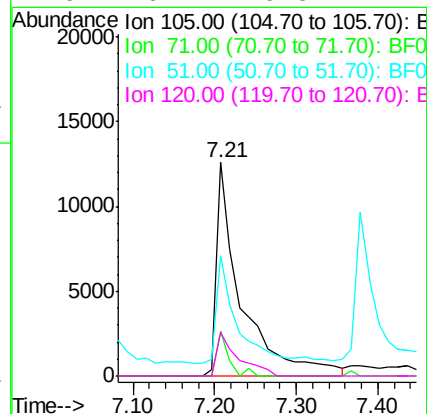
RT: 7.21 min Scan# 448

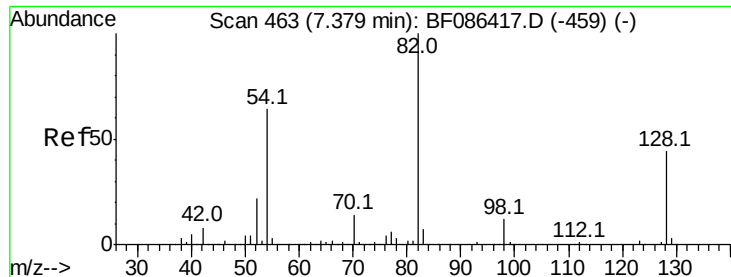
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	26687		
71	21.0	4.8	7.2#	
51	56.1	32.6	49.0#	
120	20.1	16.5	24.7	





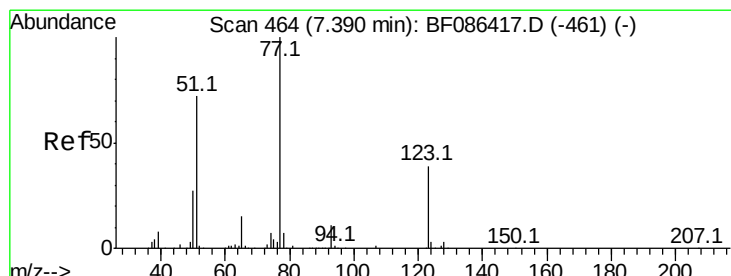
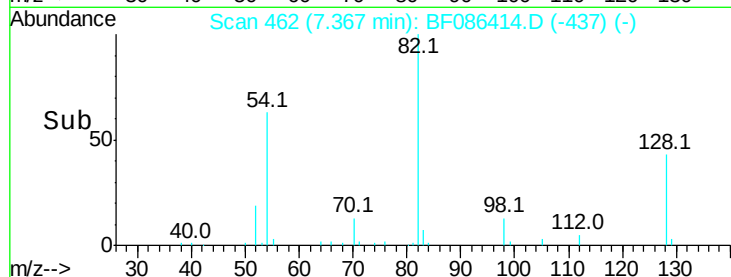
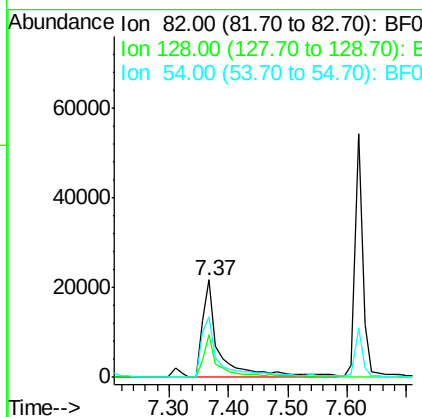
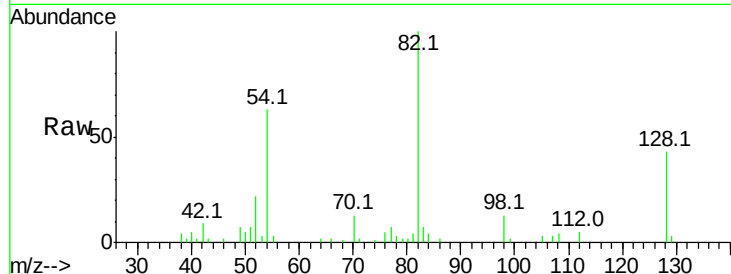
#23
Nitrobenzene-d5
Concen: 5.05 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
82	100		
128	43.2	40.6	61.0
54	62.8	38.1	57.1

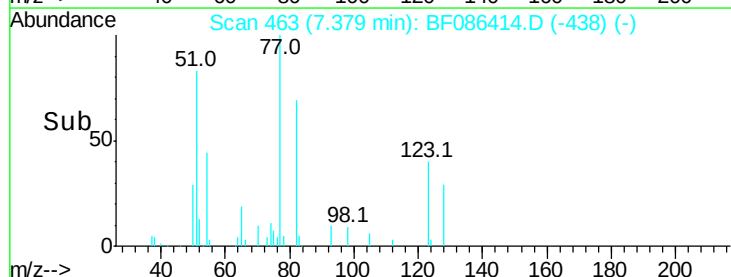
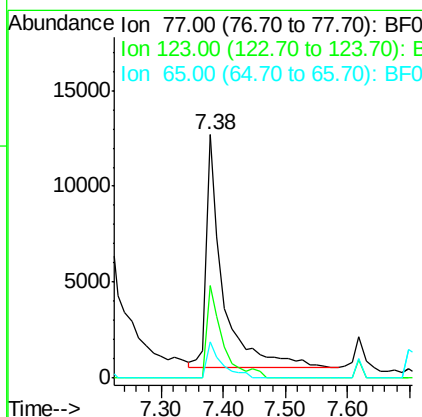
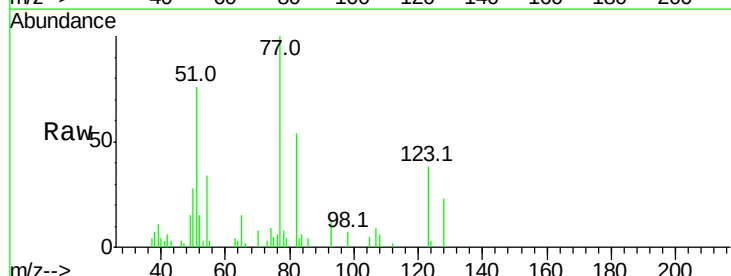
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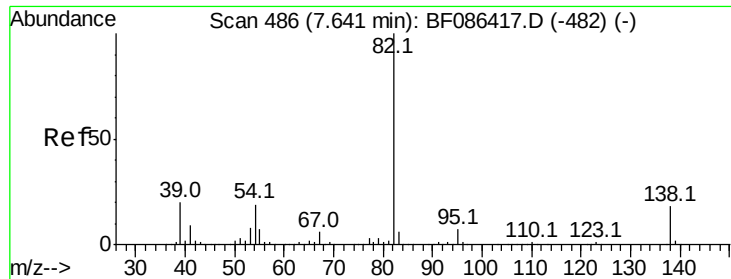
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#24
Nitrobenzene
Concen: 2.38 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Lower	Upper
77	100		
123	38.1	33.0	49.4
65	15.1	10.8	16.2





#25

Isophorone

Concen: 2.80 ng

RT: 7.62 min Scan# 484

Delta R.T. -0.02 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

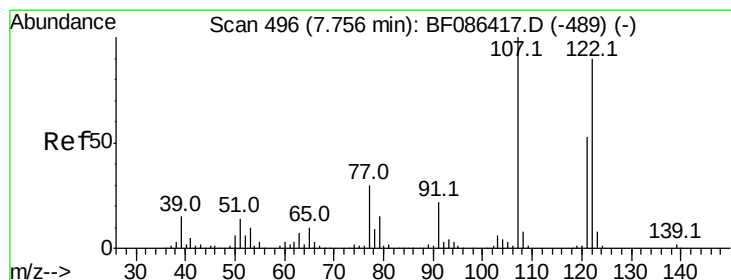
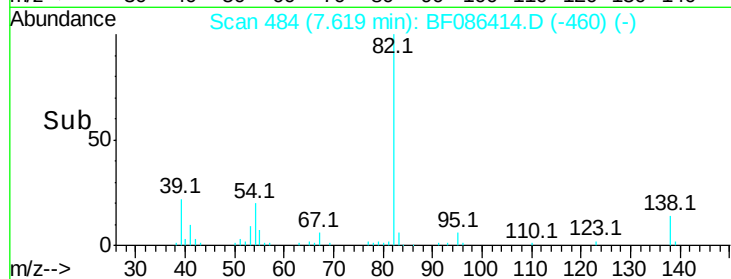
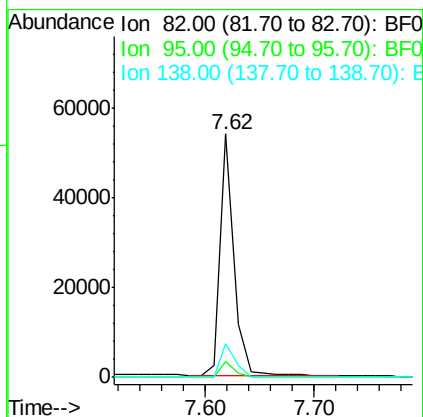
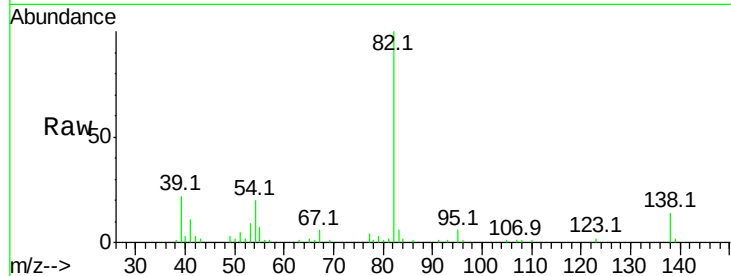
ClientSampleId :

SSTDIC02.5

Tot Ion:	82	Resp:	47948
Ion Ratio	Lower	Upper	
82	100		
95	6.4	5.1	7.7
138	13.9	12.4	18.6

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#27

2,4-Dimethylphenol

Concen: 2.40 ng

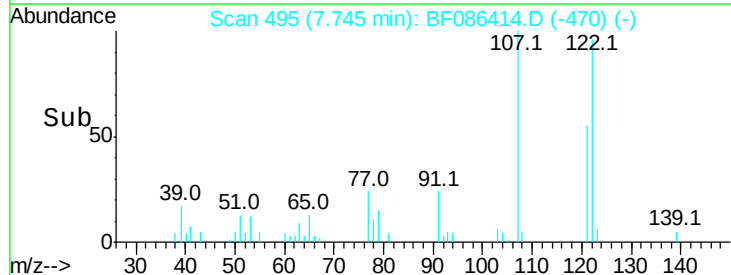
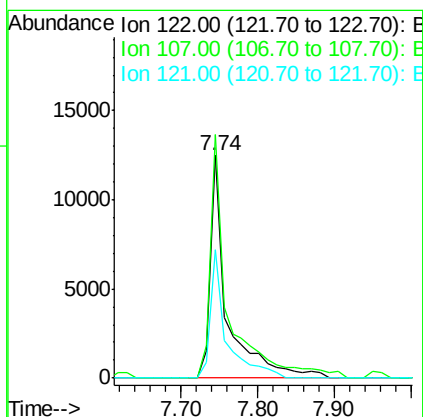
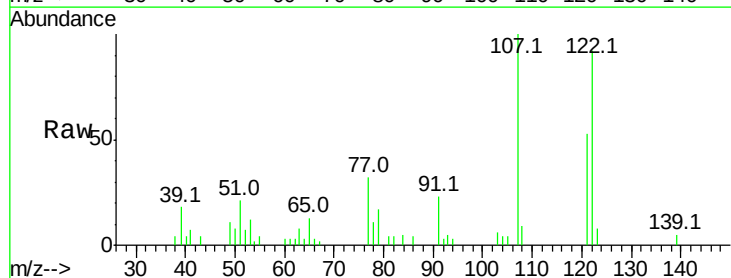
RT: 7.74 min Scan# 495

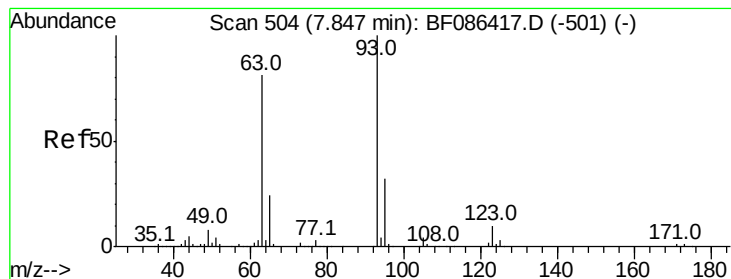
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	122	Resp:	19040
Ion Ratio	Lower	Upper	
122	100		
107	109.2	82.0	123.0
121	57.3	46.1	69.1





#28

bis(2-Chloroethoxy)methane

Concen: 2.55 ng

RT: 7.85 min Scan# 504

Delta R.T. 0.00 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

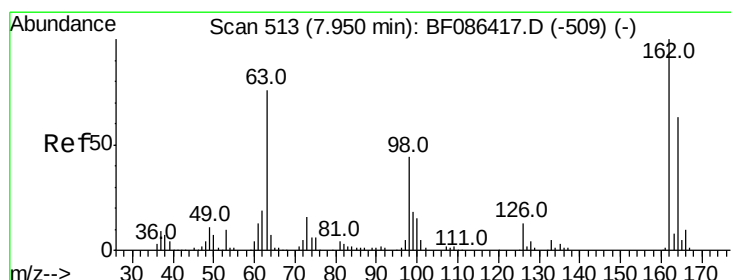
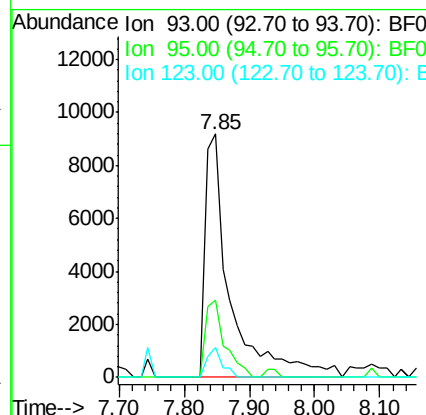
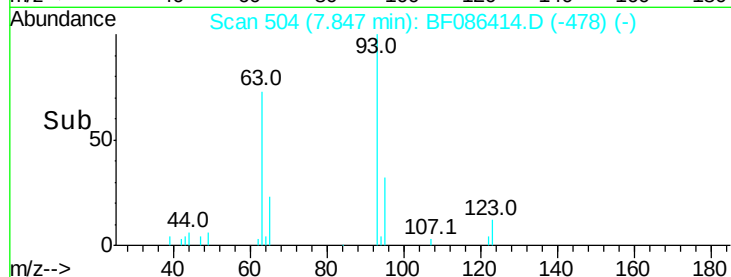
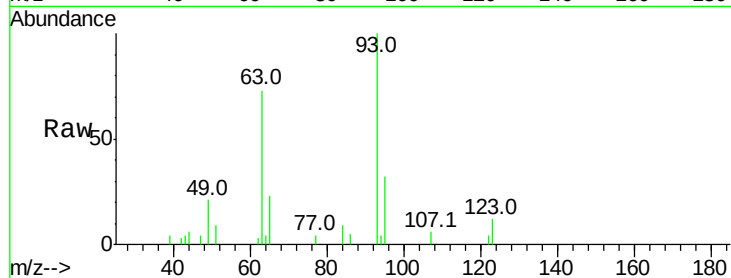
ClientSampleId :

SSTDICC02.5

Tot Ion:	93	Resp:	24386
Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.0	39.0
123	12.3	9.5	14.3

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#29

2,4-Dichlorophenol

Concen: 2.12 ng

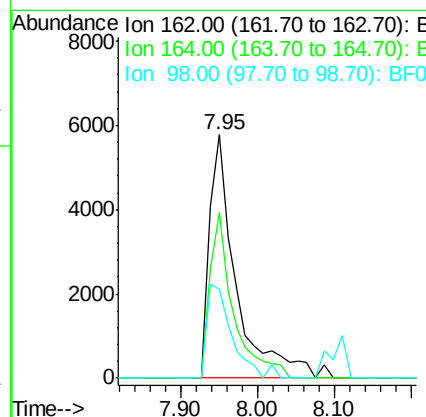
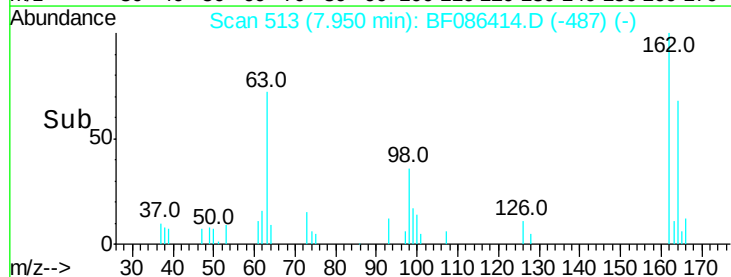
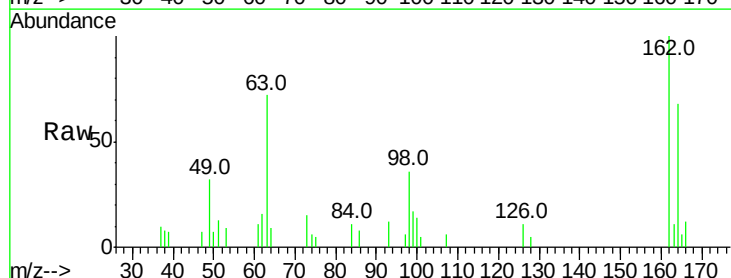
RT: 7.95 min Scan# 513

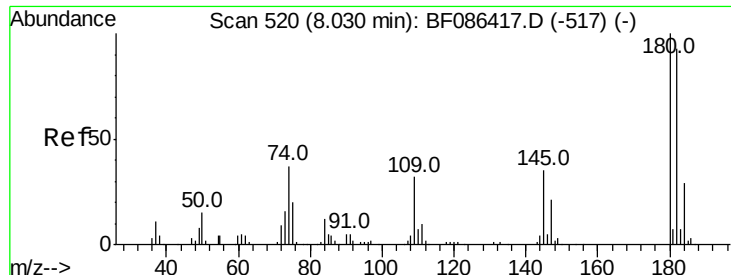
Delta R.T. 0.00 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	162	Resp:	13893
Ion	Ratio	Lower	Upper
162	100		
164	68.1	42.2	82.2
98	36.2	19.0	59.0





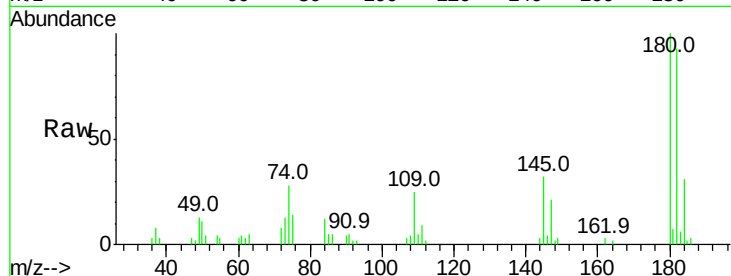
#30
 1,2,4-Trichlorobenzene
 Concen: 2.92 ng
 RT: 8.03 min Scan# 520
 Delta R.T. 0.00 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
180	100		
182	92.9	78.0	117.0
145	31.6	24.2	36.2

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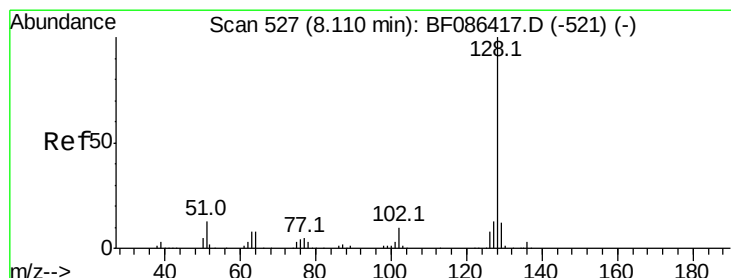
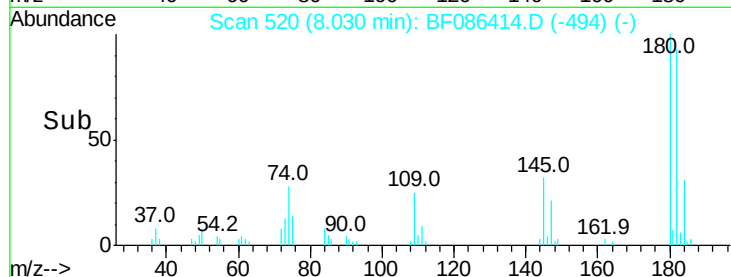
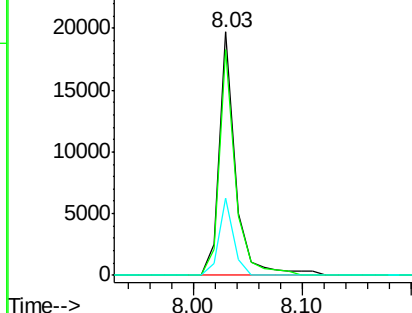


Abundance

Ion 180.00 (179.70 to 180.70): E

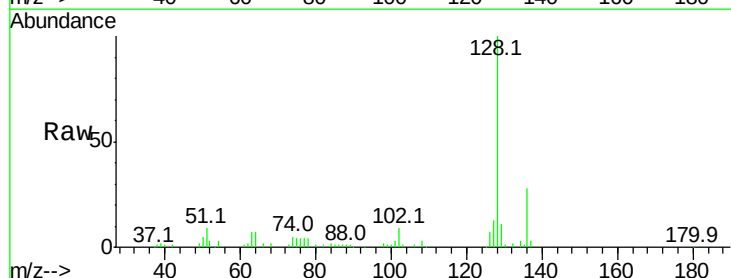
Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E



#31
 Naphthalene
 Concen: 2.84 ng
 RT: 8.11 min Scan# 527
 Delta R.T. 0.00 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	13.0
127	12.8	10.8	16.2

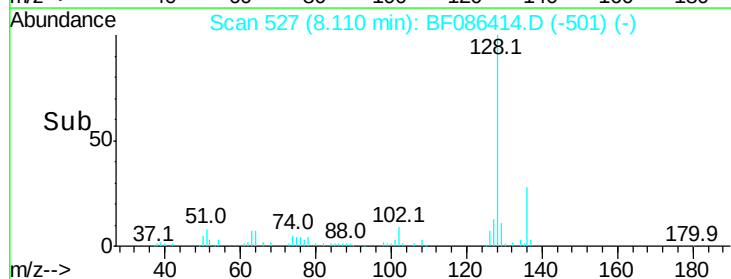
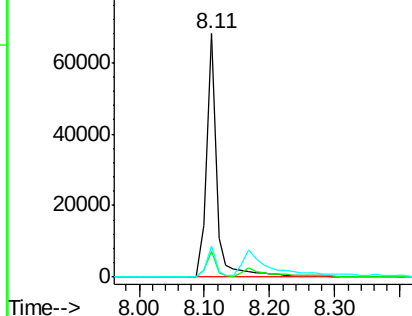


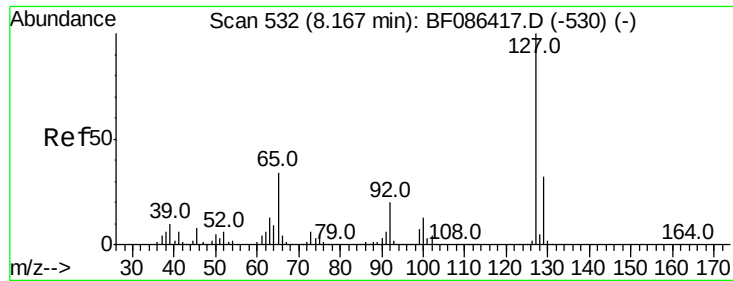
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





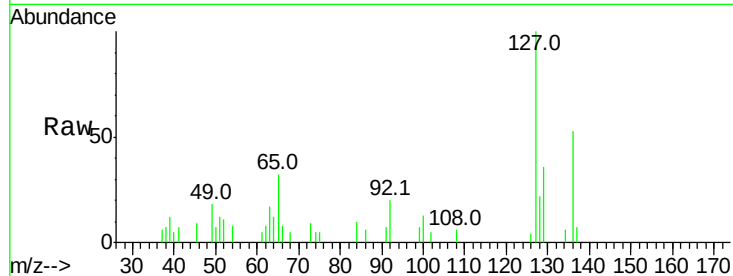
#33
4-Chloroaniline
Concen: 2.07 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

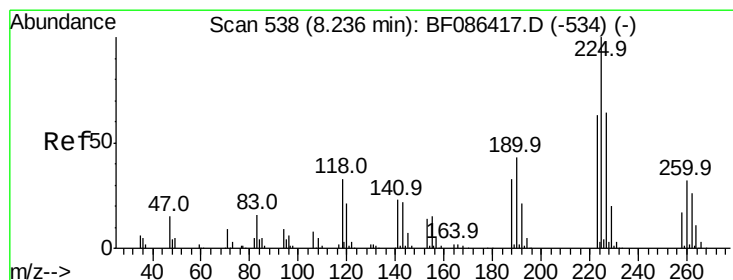
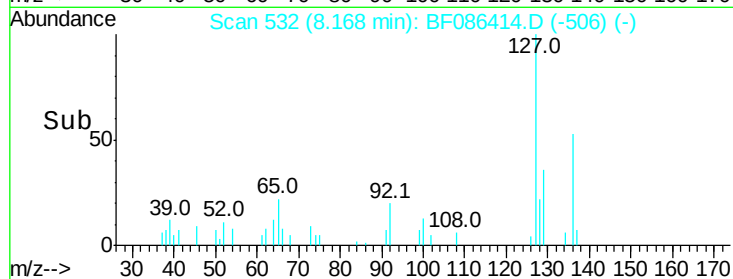
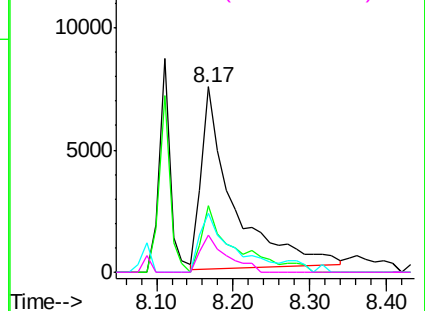
Tot Ion	Ratio	Lower	Upper
127	100		
129	35.8	26.2	39.4
65	31.8	23.0	34.4
92	20.0	15.1	22.7

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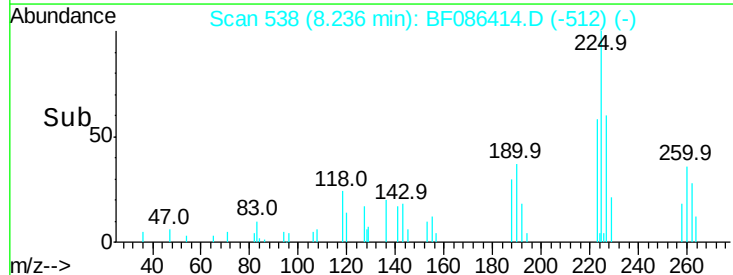
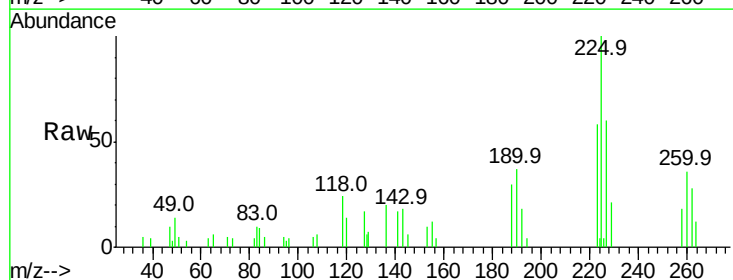
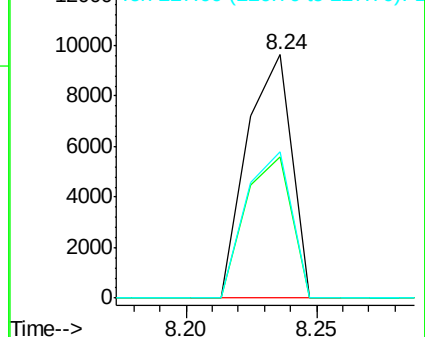
Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BF0
Ion 92.00 (91.70 to 92.70): BF0

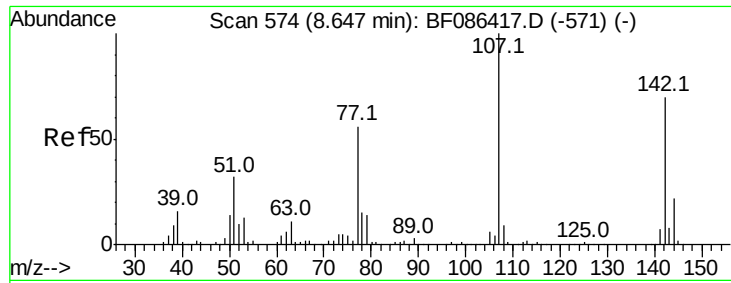


#34
Hexachlorobutadiene
Concen: 3.25 ng
RT: 8.24 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Lower	Upper
225	100		
223	58.2	51.5	77.3
227	60.2	52.2	78.2

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: 2.36 ng

RT: 8.64 min Scan# 573

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

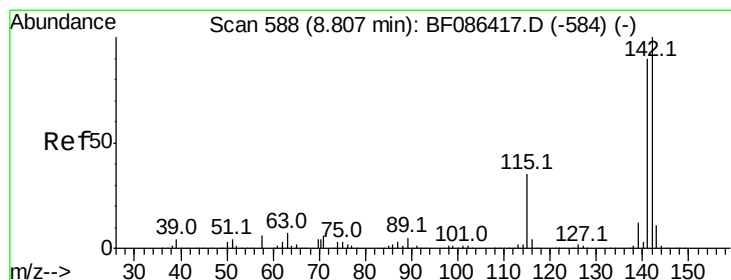
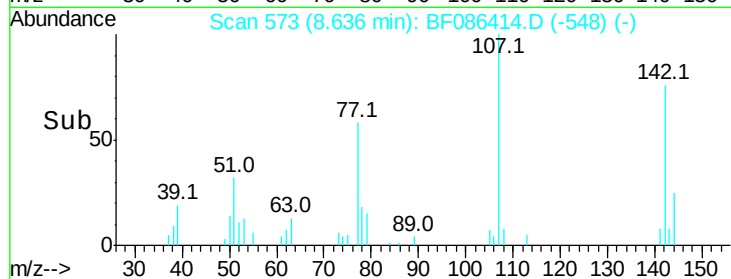
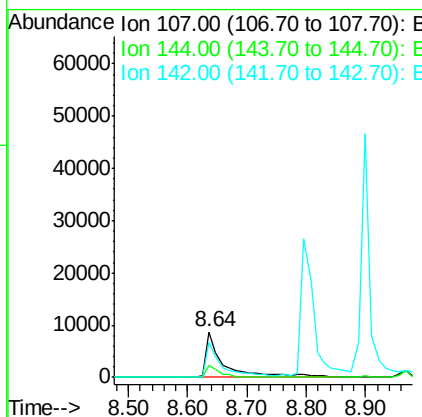
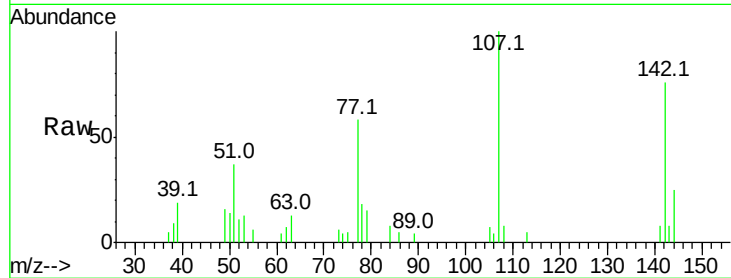
ClientSampleId :

SSTDIC02.5

Tot Ion:	107	Resp:	18397
Ion Ratio	Lower	Upper	
107	100		
144	25.1	20.7	31.1
142	76.3	63.2	94.8

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#37

2-Methylnaphthalene

Concen: 2.58 ng

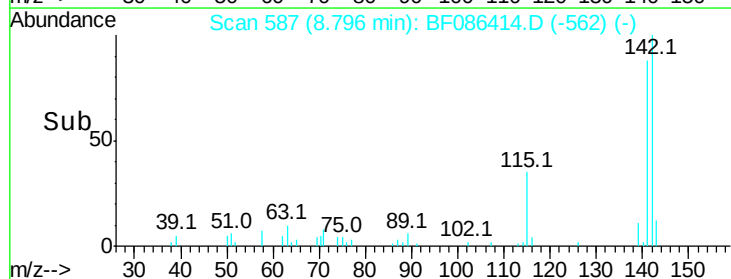
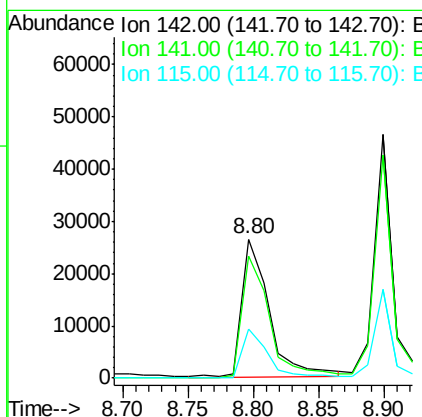
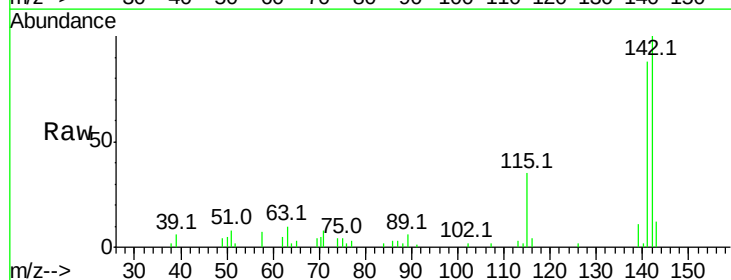
RT: 8.80 min Scan# 587

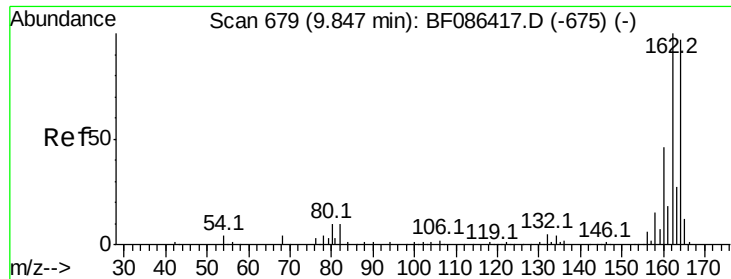
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	142	Resp:	39246
Ion Ratio	Lower	Upper	
142	100		
141	88.0	71.0	106.6
115	35.2	26.6	39.8





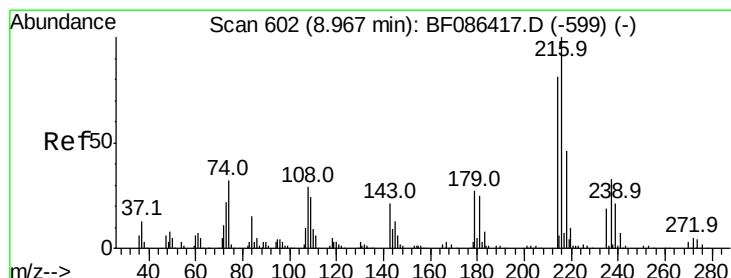
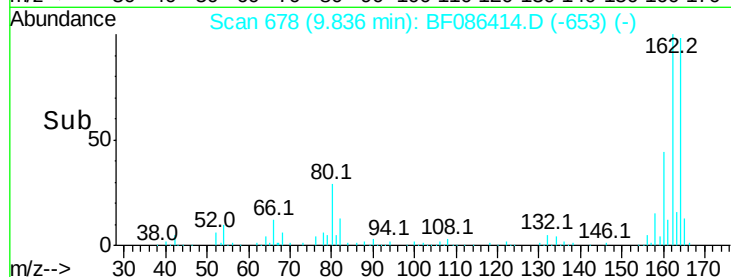
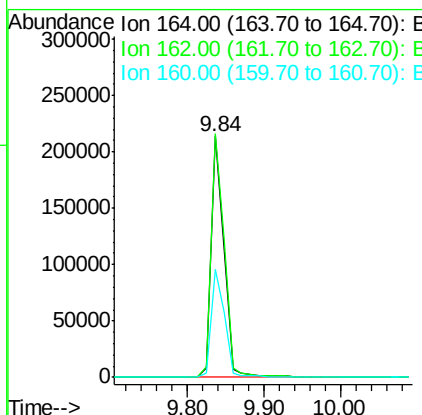
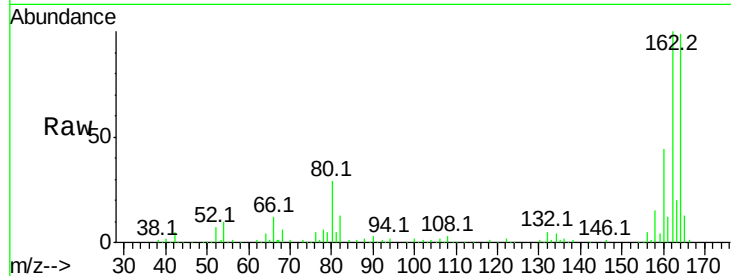
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion:	164	Resp:	244722
Ion Ratio	Lower	Upper	
164	100		
162	101.2	82.8	124.2
160	44.9	36.9	55.3

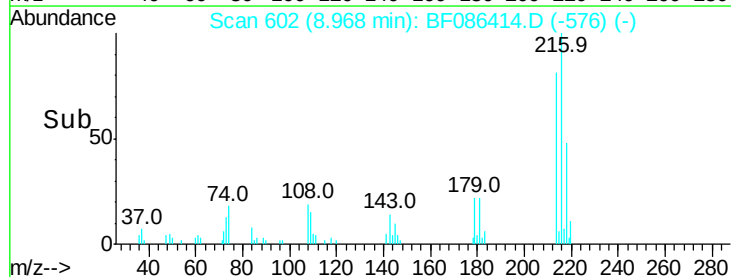
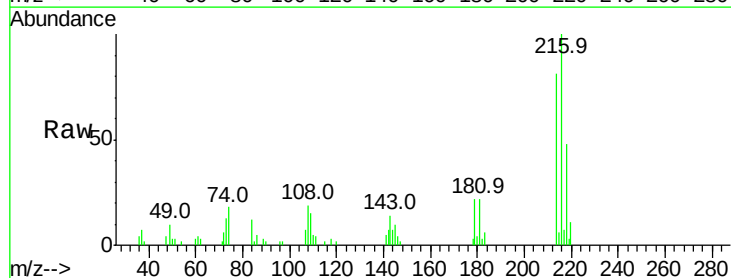
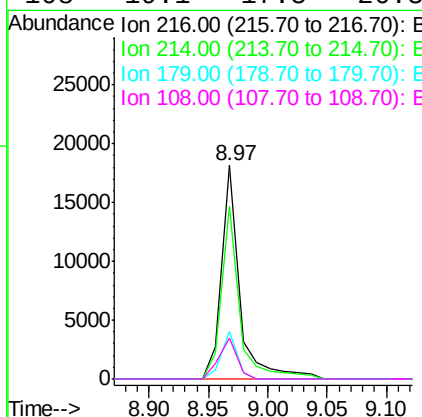
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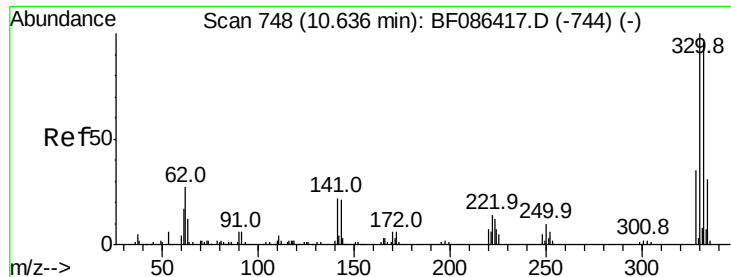
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.03 ng
RT: 8.97 min Scan# 602
Delta R.T. 0.00 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Tgt Ion:	216	Resp:	19215
Ion Ratio	Lower	Upper	
216	100		
214	79.9	62.6	93.8
179	19.2	18.2	27.4
108	19.1	17.5	26.3





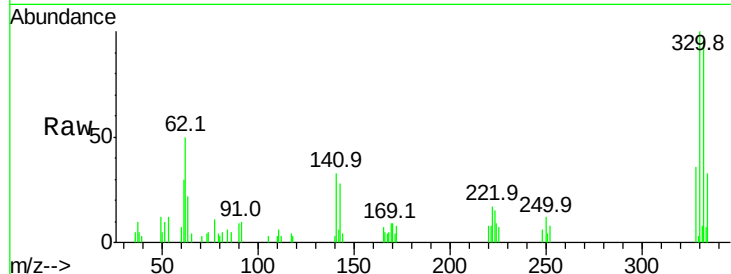
#41
 2,4,6-Tribromophenol
 Concen: 5.23 ng
 RT: 10.62 min Scan# 747
 Delta R.T. -0.01 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

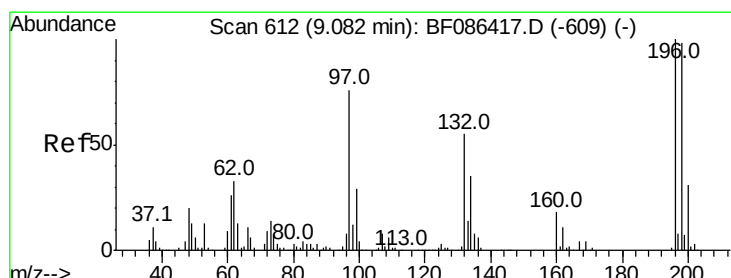
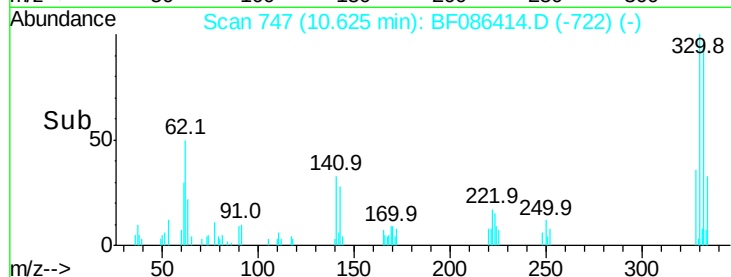
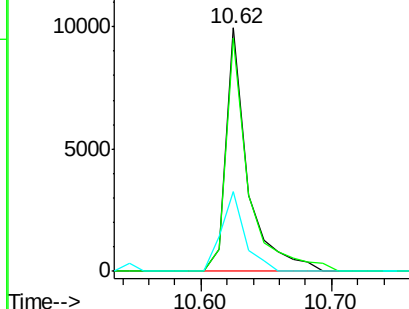
Tot Ion	Ratio	Resp	Lower	Upper
330	100			
332	99.0	79.0	118.4	
141	35.2	31.2	46.8	

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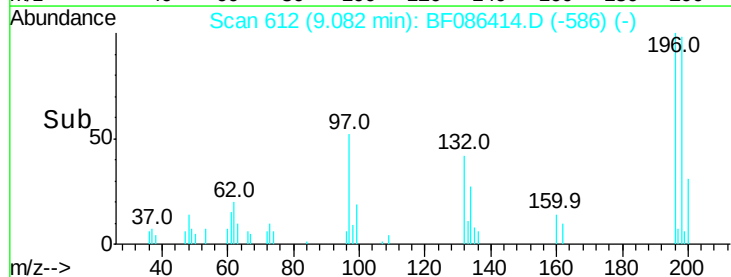
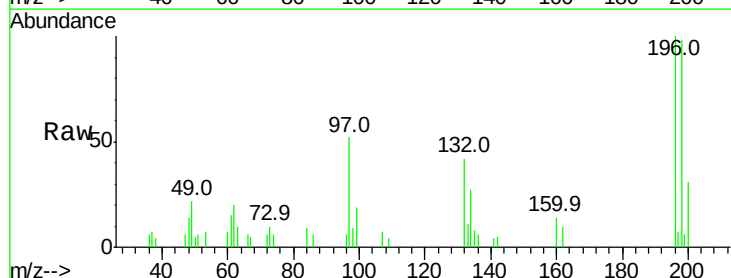
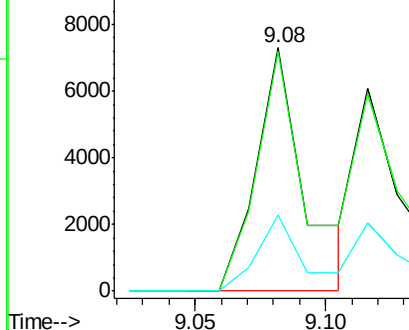
Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

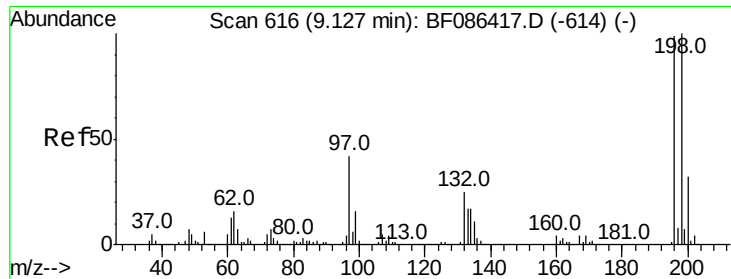


#42
 2,4,6-Trichlorophenol
 Concen: 2.26 ng
 RT: 9.08 min Scan# 612
 Delta R.T. 0.00 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
196	100			
198	98.3	74.7	112.1	
200	31.2	23.8	35.6	

Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





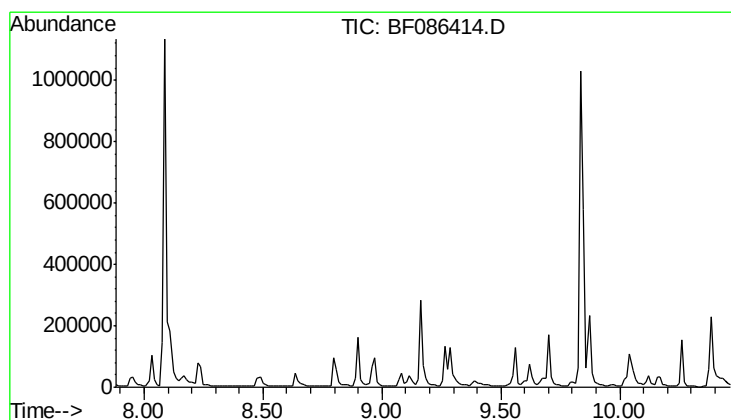
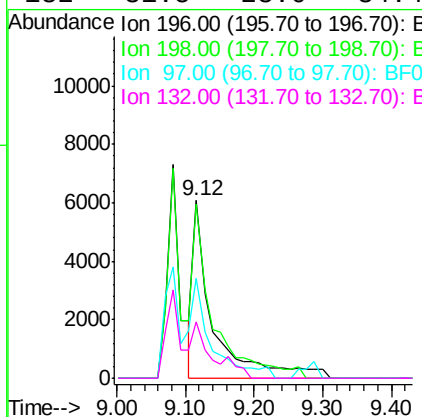
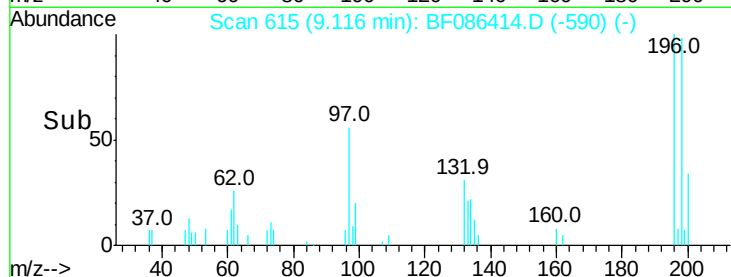
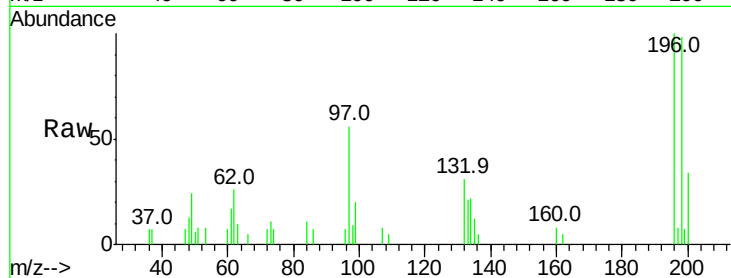
#43
 2,4,5-Trichlorophenol
 Concen: 2.39 ng
 RT: 9.12 min Scan# 615
 Delta R.T. -0.01 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tot Ion:	196	Resp:	12197
Ion Ratio	Lower	Upper	
196	100		
198	97.8	77.5	116.3
97	56.5	34.8	52.2
132	31.5	23.0	34.4

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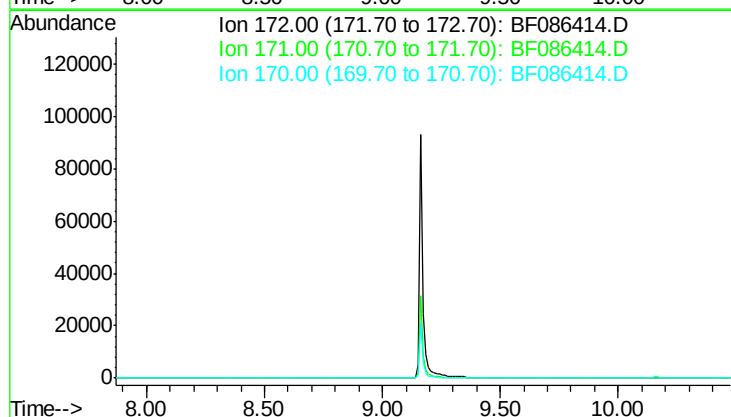
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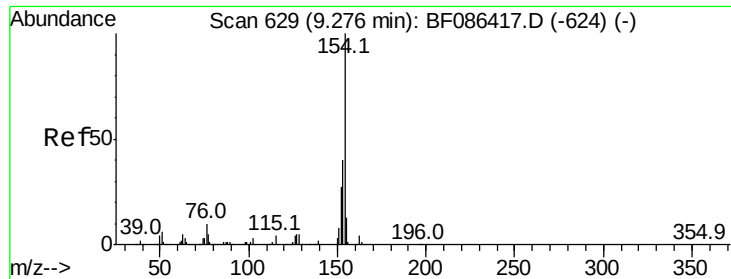


#44
 2-Fluorobiphenyl
 Concen: 0.00 ng
 Expected RT: 9.17 min

Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Tgt Ion:	172
Sig	Exp Ratio
172	100
171	36.3
170	24.8





#45

1,1'-Biphenyl

Concen: 3.11 ng

RT: 9.26 min Scan# 628

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

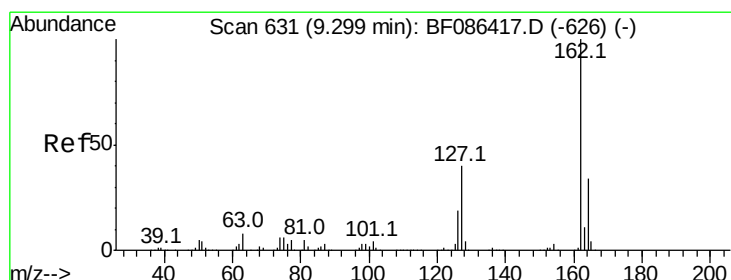
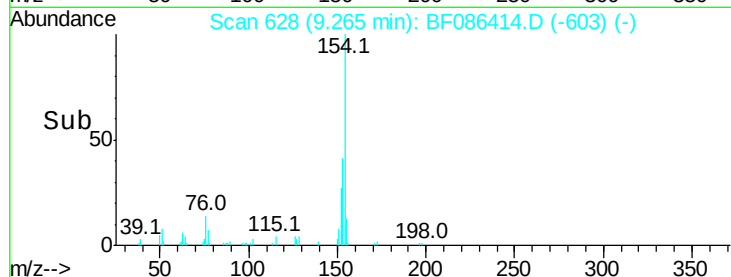
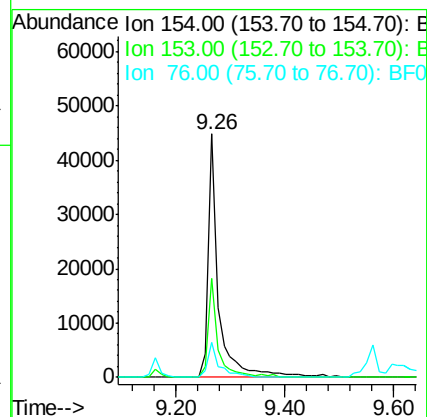
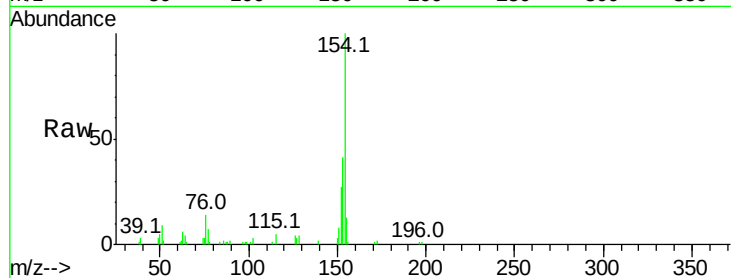
ClientSampleId :

SSTDICC02.5

Tot Ion:	154	Resp:	59025
Ion Ratio	Lower	Upper	
154	100		
153	40.6	20.3	60.3
76	14.3	0.0	30.2

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#46

2-Chloronaphthalene

Concen: 2.89 ng

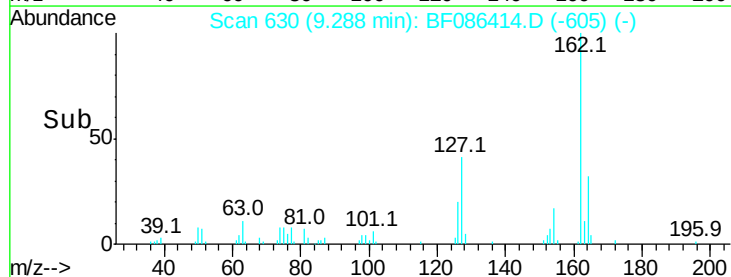
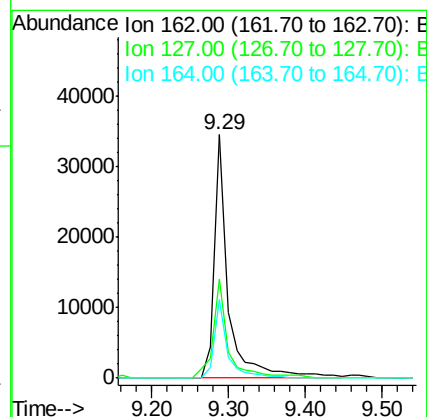
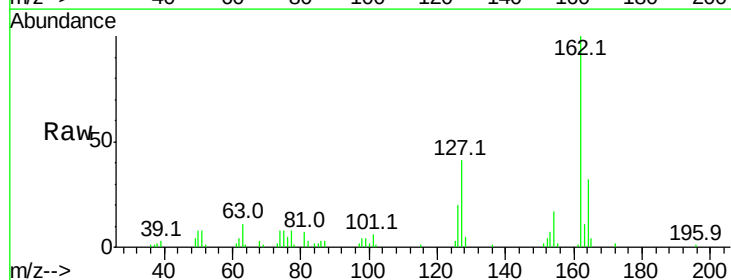
RT: 9.29 min Scan# 630

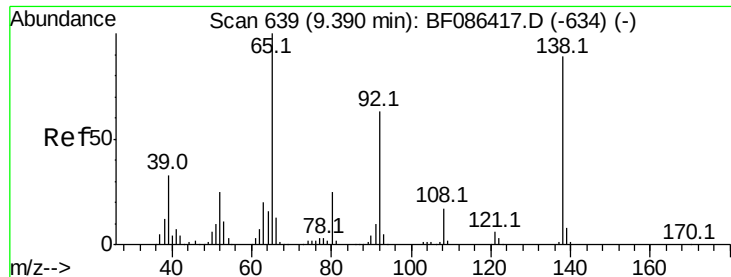
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	162	Resp:	43356
Ion Ratio	Lower	Upper	
162	100		
127	40.6	31.8	47.6
164	32.1	27.0	40.6





#47

2-Nitroaniline

Concen: 2.14 ng

RT: 9.39 min Scan# 639

Delta R.T. 0.00 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

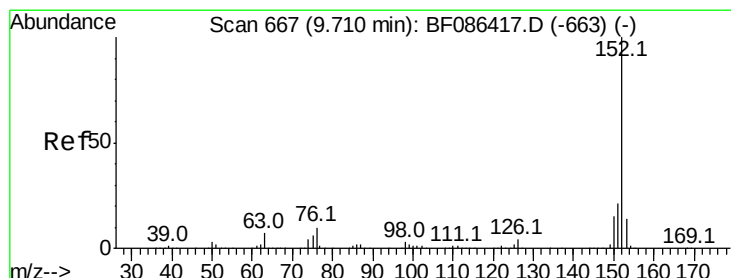
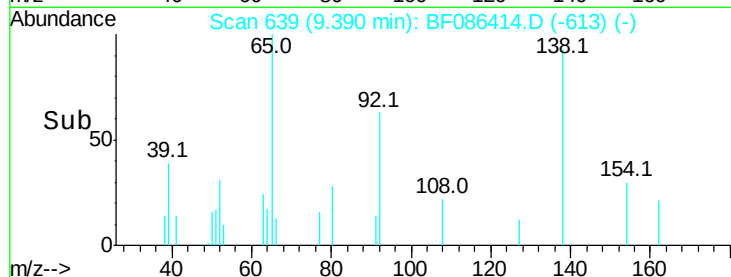
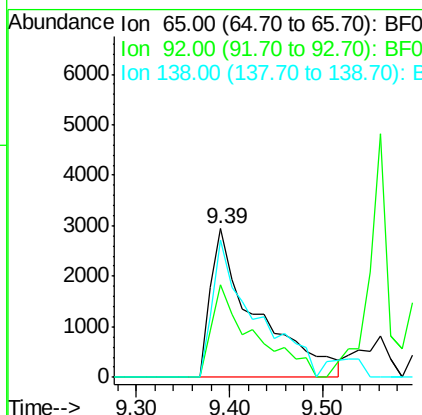
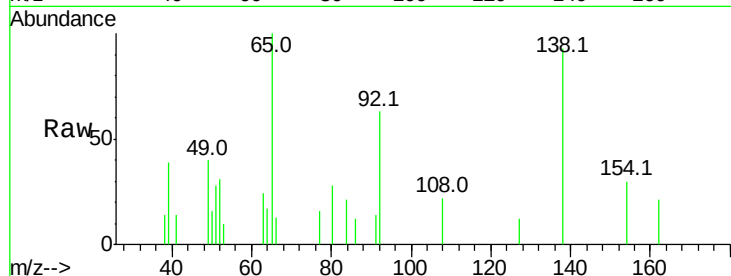
ClientSampleId :

SSTDIC02.5

Tot Ion:	65	Resp:	10028
Ion	Ratio	Lower	Upper
65	100		
92	62.7	57.4	86.2
138	92.8	90.1	135.1

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#48

Acenaphthylene

Concen: 3.05 ng

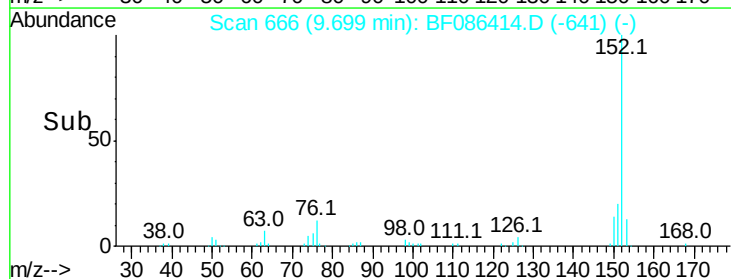
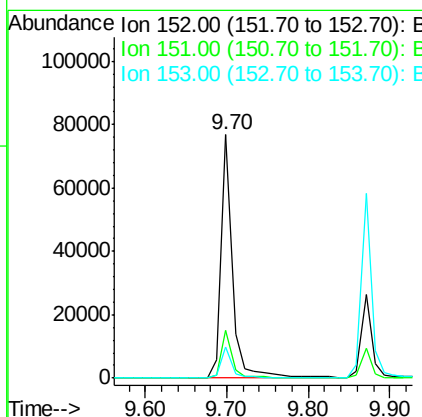
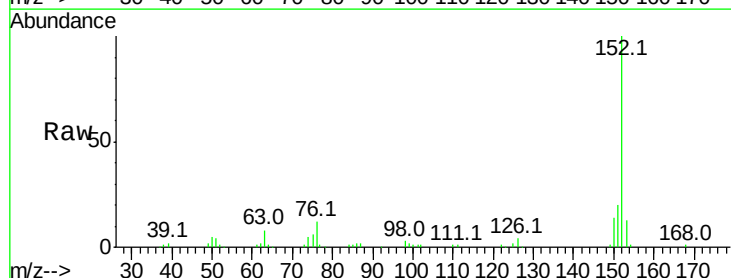
RT: 9.70 min Scan# 666

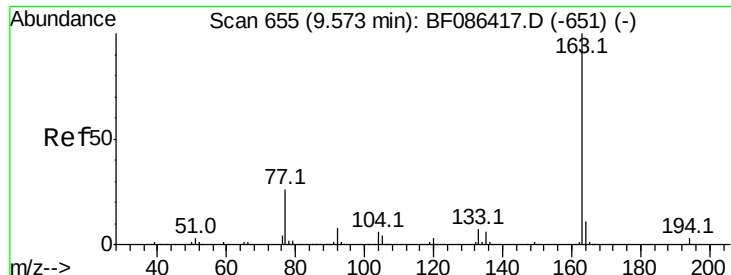
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	152	Resp:	74307
Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.8	25.2
153	12.9	10.9	16.3





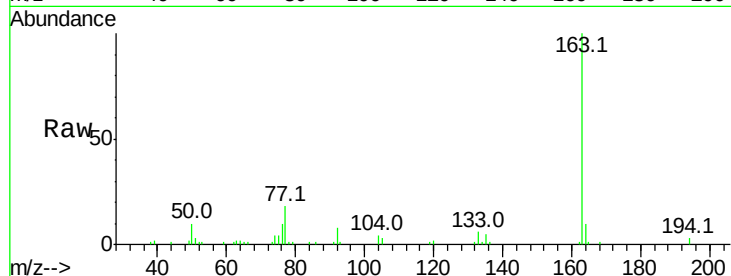
#49
Dimethylphthalate
Concen: 2.99 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

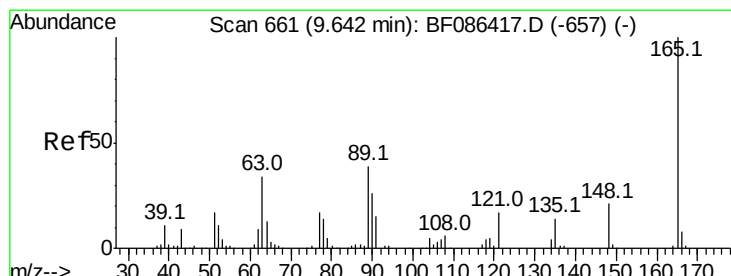
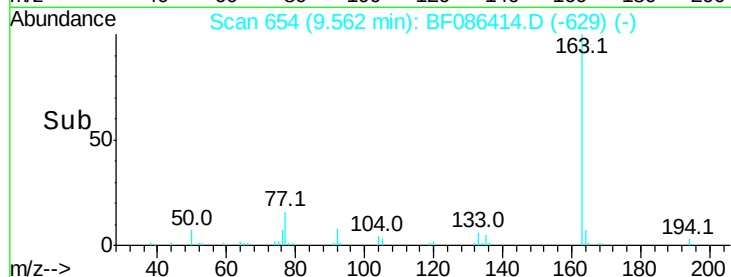
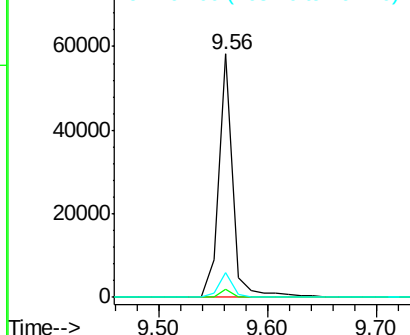
Tot Ion	Ratio	Resp	Lower	Upper
163	100	52843		
194	3.3		2.6	4.0
164	9.9		8.2	12.4

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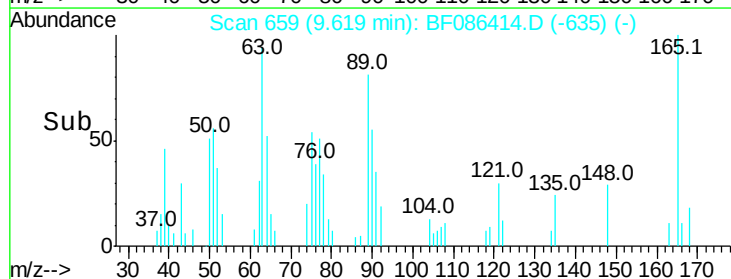
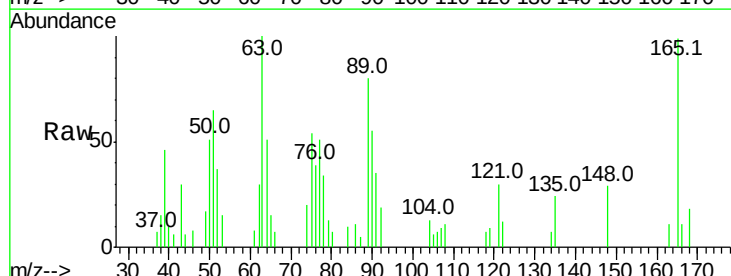
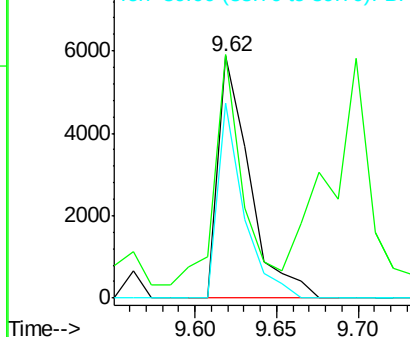
Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

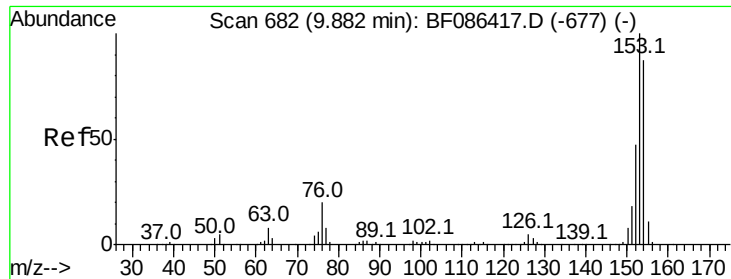


#50
2,6-Dinitrotoluene
Concen: 2.05 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.02 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	7842		
63	100.6		51.8	77.8#
89	80.6		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: 3.05 ng

RT: 9.87 min Scan# 681

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

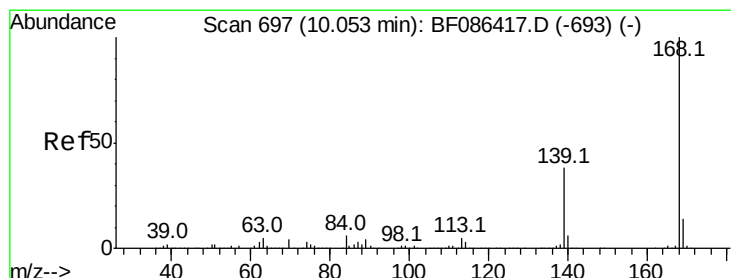
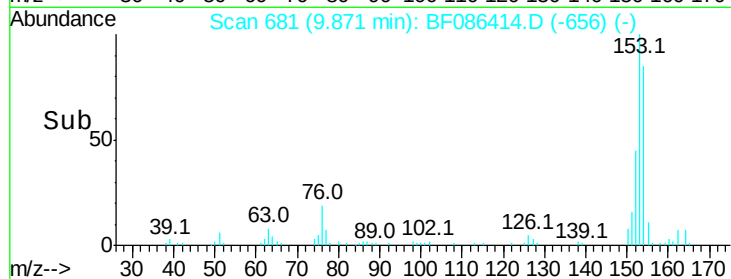
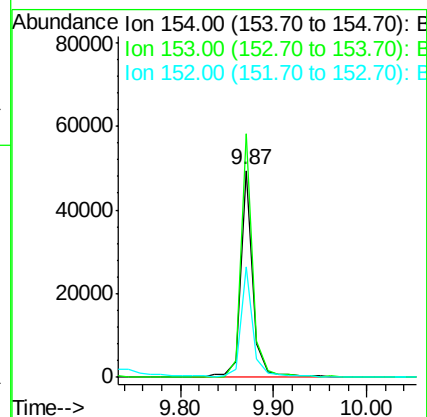
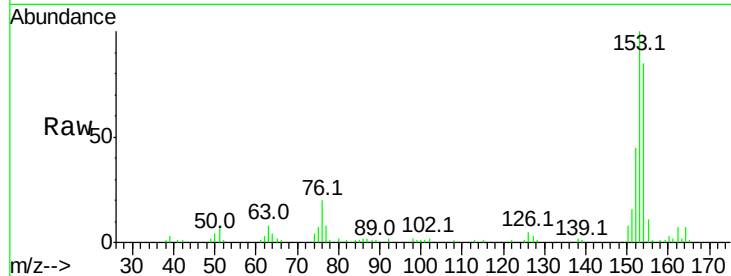
ClientSampleId :

SSTDIC02.5

Tot Ion:	154	Resp:	45717
Ion Ratio	Lower	Upper	
154	100		
153	117.6	89.8	134.6
152	53.1	43.4	65.0

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#54

Dibenzofuran

Concen: 3.04 ng

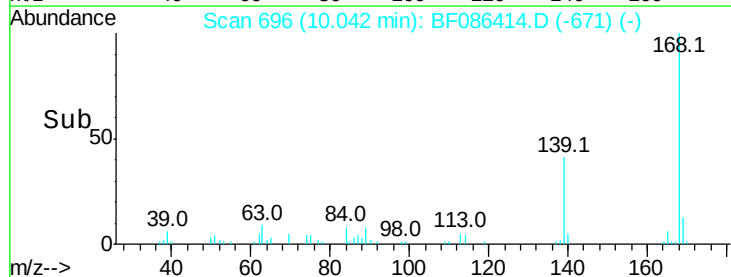
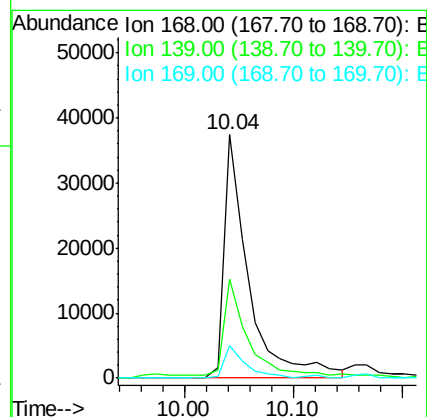
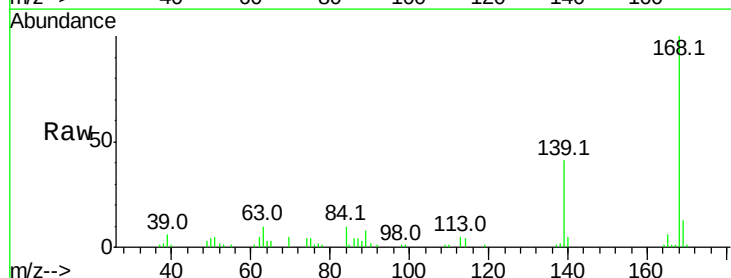
RT: 10.04 min Scan# 696

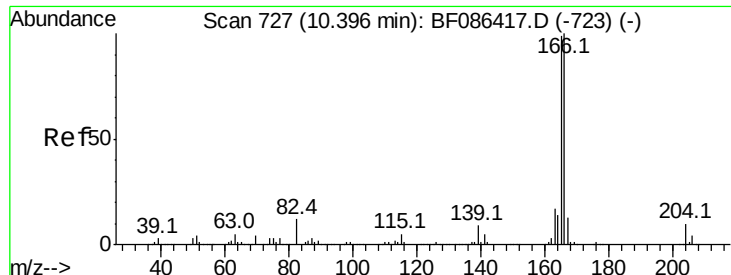
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	168	Resp:	58423
Ion Ratio	Lower	Upper	
168	100		
139	40.5	31.4	47.0
169	13.2	10.7	16.1





#57

Fluorene

Concen: 3.14 ng

RT: 10.38 min Scan# 726

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

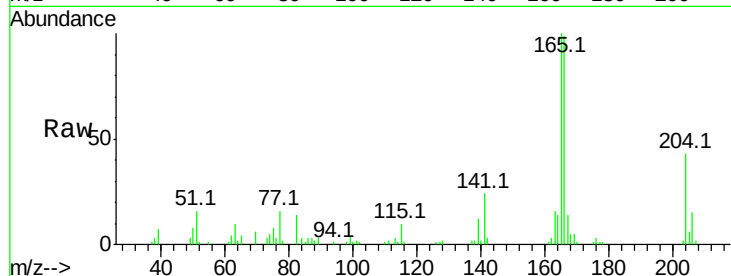
ClientSampleId :

SSTDICC02.5

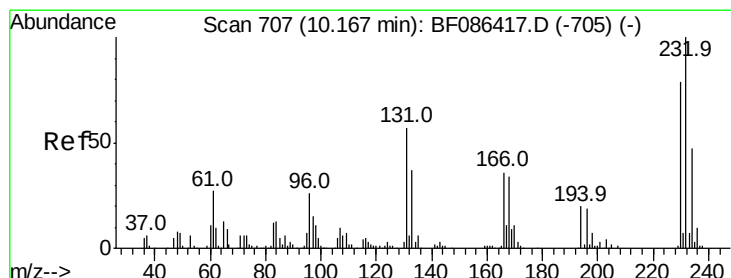
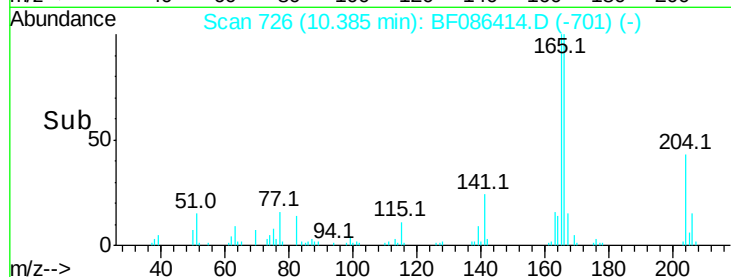
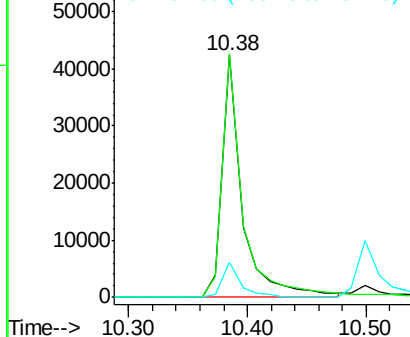
Tot Ion:	166	Resp:	49507
Ion Ratio	Lower	Upper	
166	100		
165	100.7	79.0	118.6
167	14.5	10.6	15.8

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Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 2.33 ng

RT: 10.17 min Scan# 707

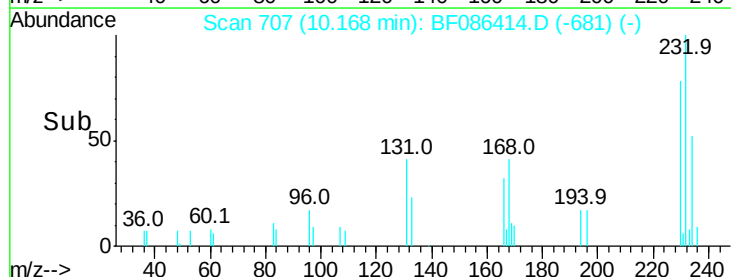
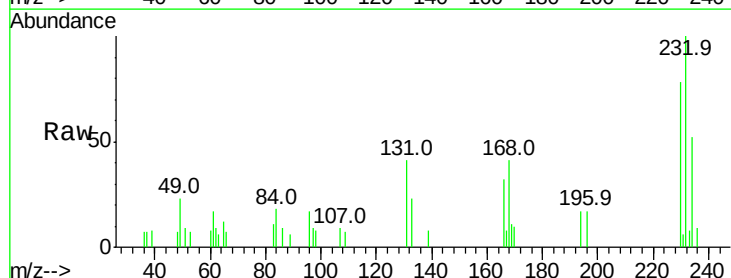
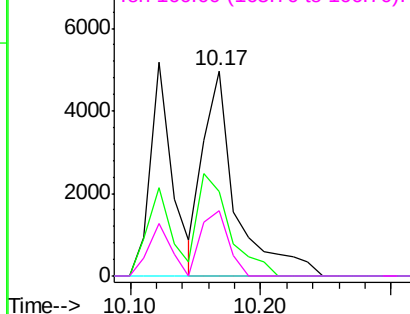
Delta R.T. 0.00 min

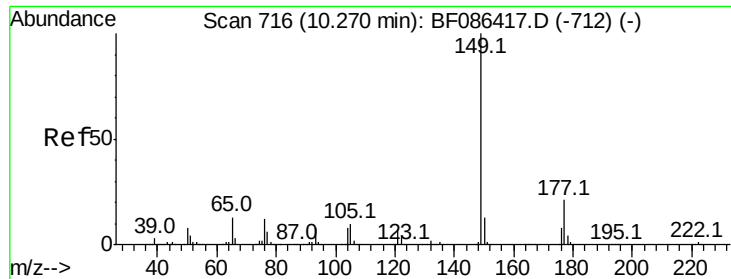
Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	232	Resp:	8701
Ion Ratio	Lower	Upper	
232	100		
131	48.2	41.9	62.9
130	0.0	2.2	3.4#
166	26.6	26.8	40.2#

Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E





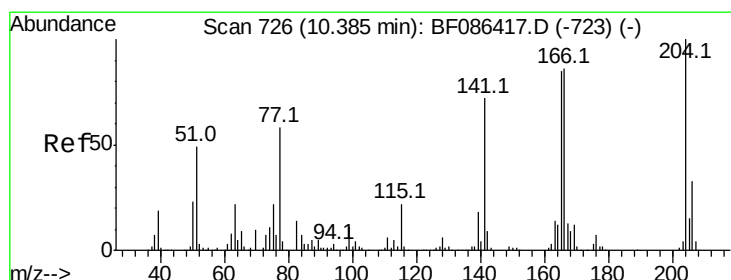
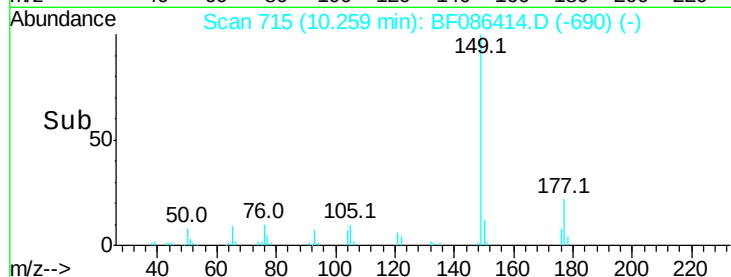
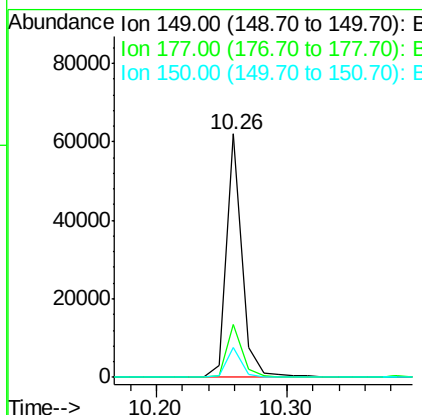
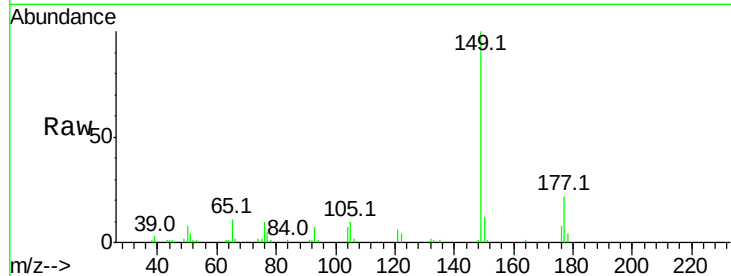
#59
Diethylphthalate
Concen: 3.07 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	51931		
177	21.8	16.6	24.8	
150	12.4	10.0	15.0	

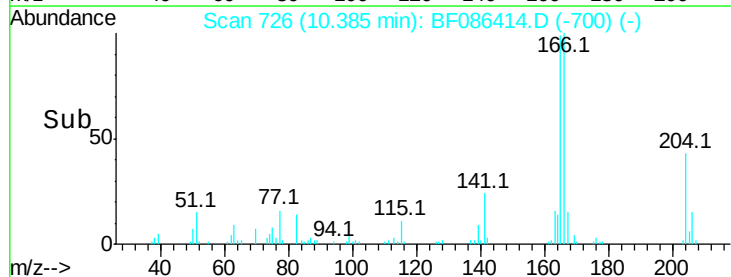
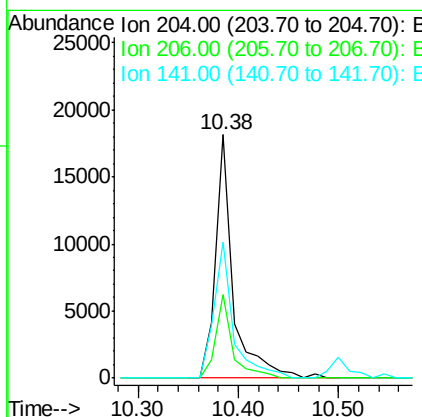
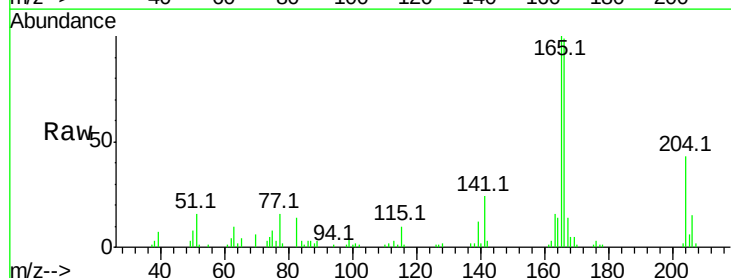
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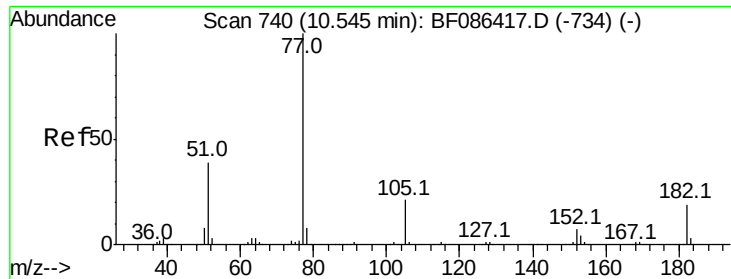
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#60
4-Chlorophenyl-phenylether
Concen: 3.20 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	22028		
206	34.1	25.4	38.0	
141	56.1	61.6	92.4#	





#62

Azobenzene

Concen: 3.07 ng

RT: 10.53 min Scan# 739

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

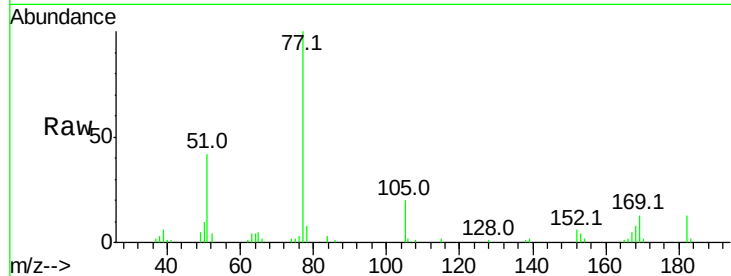
ClientSampleId :

SSTDIC02.5

Tot Ion	77	Resp	53826
Ion Ratio	Lower	Upper	
77	100		
182	12.7	0.0	38.8
105	19.6	3.2	43.2
51	42.5	8.8	48.8

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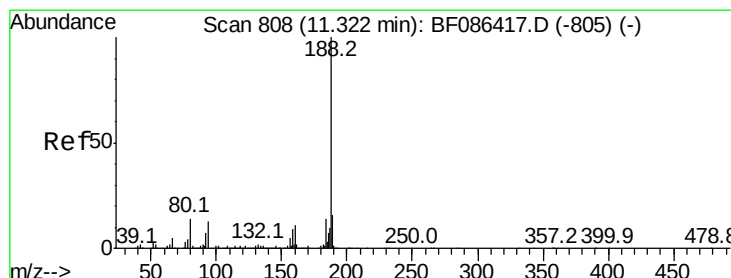
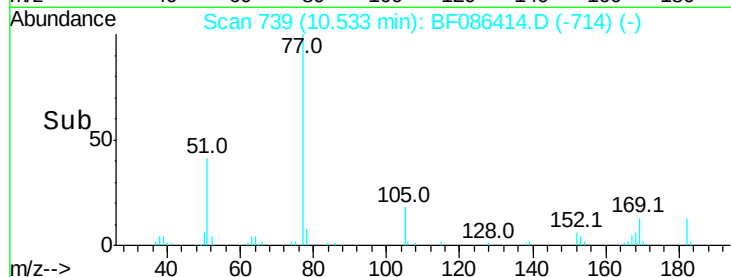
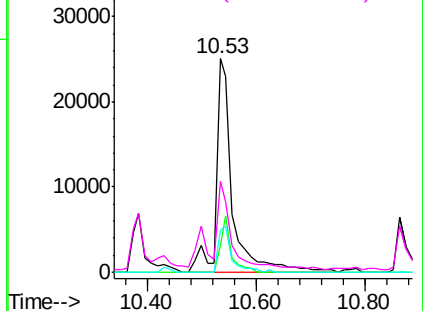
Abundance

Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): BF0

Ion 105.00 (104.70 to 105.70): BF0

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

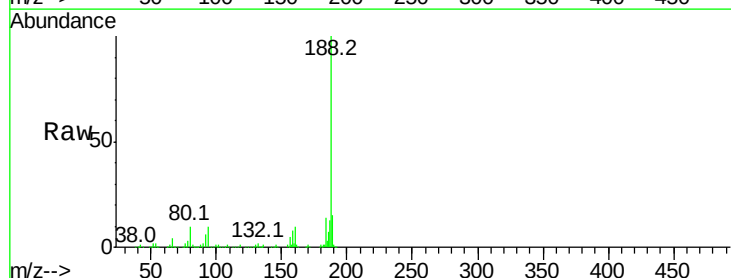
RT: 11.32 min Scan# 808

Delta R.T. 0.00 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion	188	Resp	492274
Ion Ratio	Lower	Upper	
188	100		
94	10.0	6.8	10.2
80	10.3	7.1	10.7

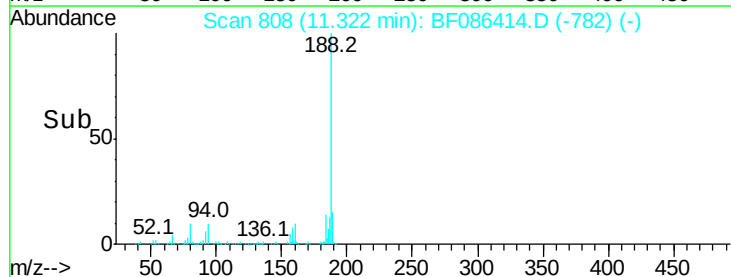
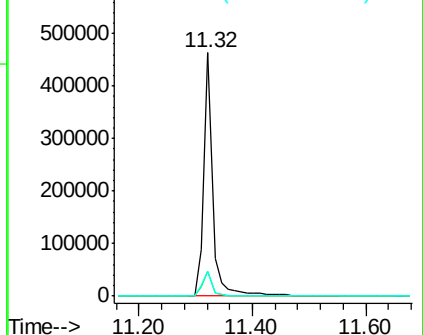


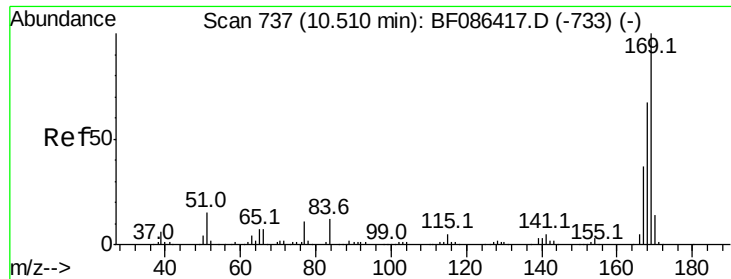
Abundance

Ion 188.00 (187.70 to 188.70): BF0

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





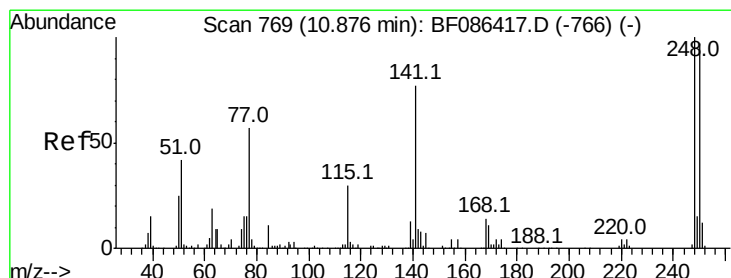
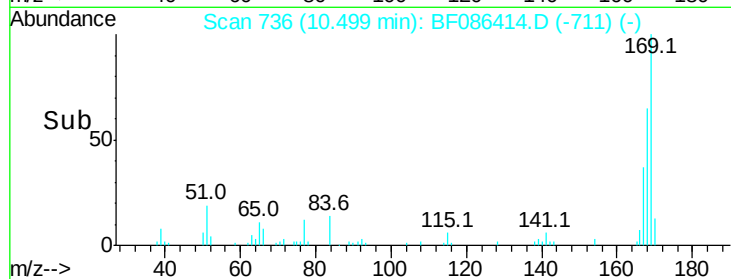
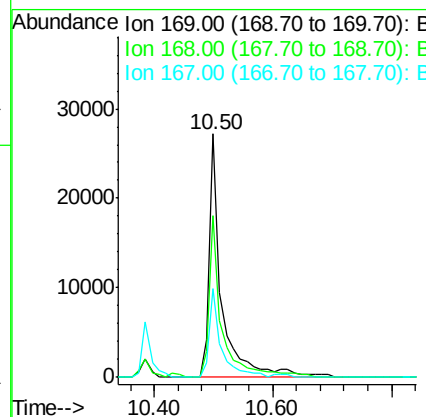
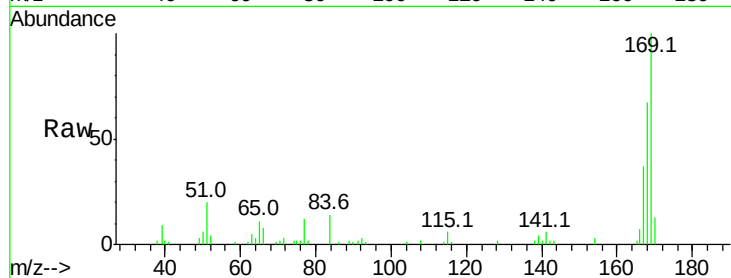
#65
 n-Nitrosodiphenylamine
 Concen: 2.73 ng
 RT: 10.50 min Scan# 736
 Delta R.T. -0.01 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Resp	Lower	Upper
169	100	41491		
168	66.5	53.8	80.6	
167	36.7	29.5	44.3	

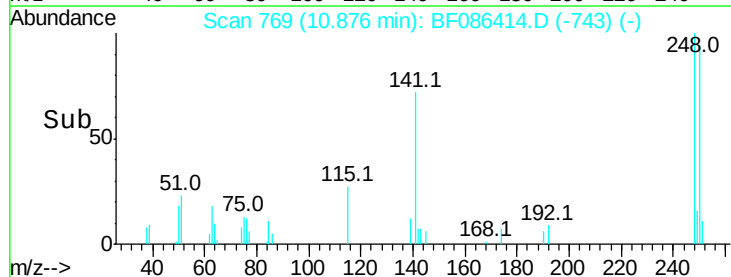
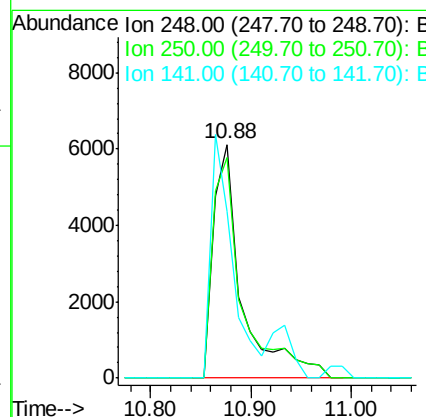
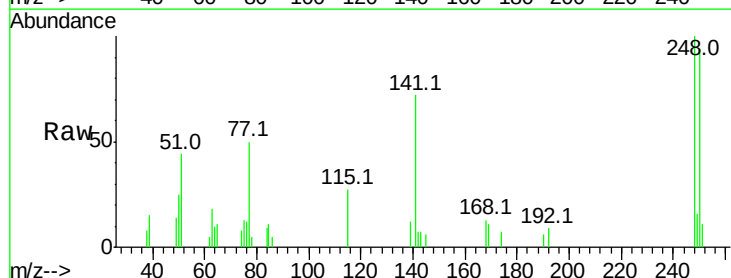
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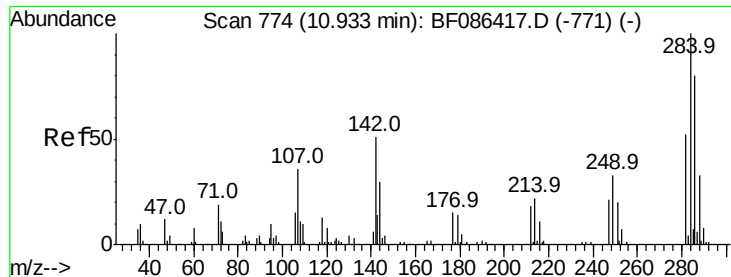
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#66
 4-Bromophenyl-phenylether
 Concen: 2.51 ng
 RT: 10.88 min Scan# 769
 Delta R.T. 0.00 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	12100		
250	94.5	78.6	117.8	
141	71.6	76.0	114.0#	





#67

Hexachlorobenzene

Concen: 2.98 ng

RT: 10.93 min Scan# 774

Delta R.T. 0.00 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

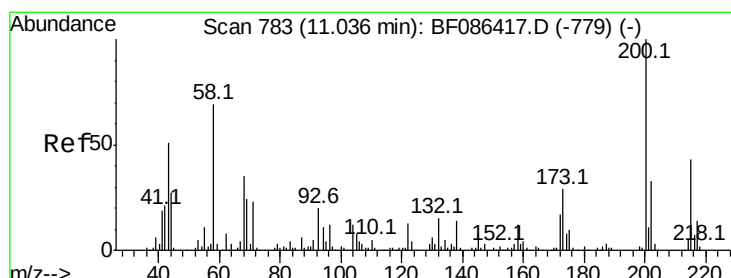
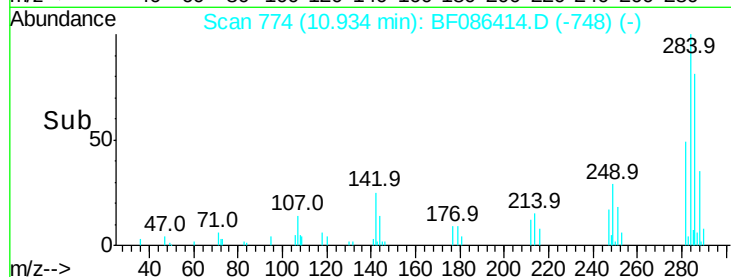
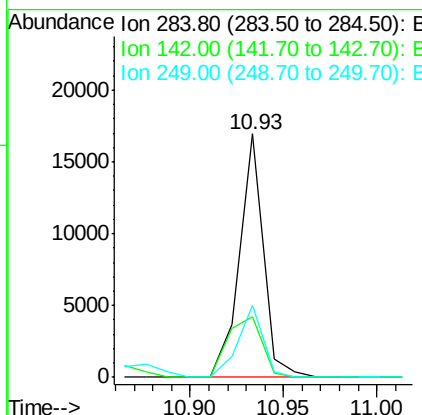
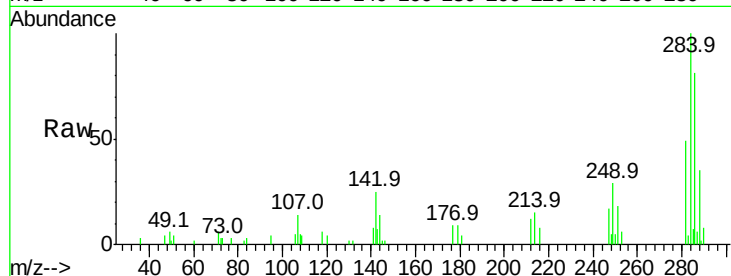
ClientSampleId :

SSTDIC02.5

Tot Ion:	284	Resp:	15308
Ion Ratio	Lower	Upper	
284	100		
142	24.7	16.7	25.1
249	29.4	21.3	31.9

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#68

Atrazine

Concen: 2.51 ng

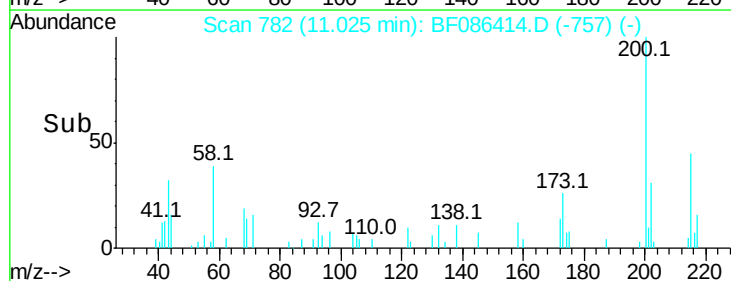
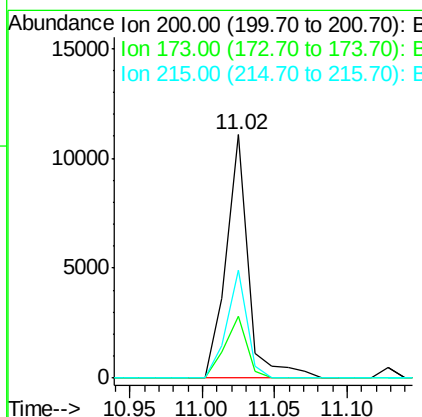
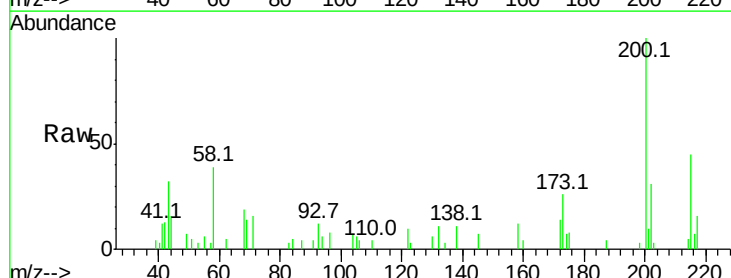
RT: 11.02 min Scan# 782

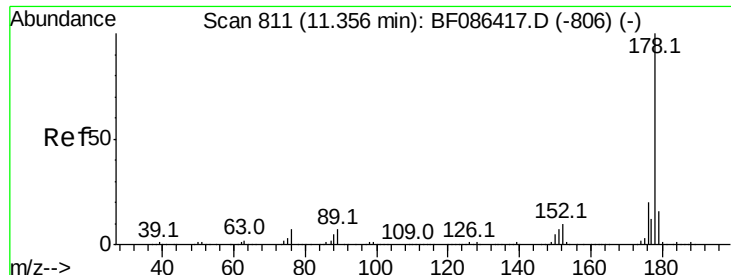
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	200	Resp:	11746
Ion Ratio	Lower	Upper	
200	100		
173	25.6	8.5	48.5
215	44.5	27.2	67.2





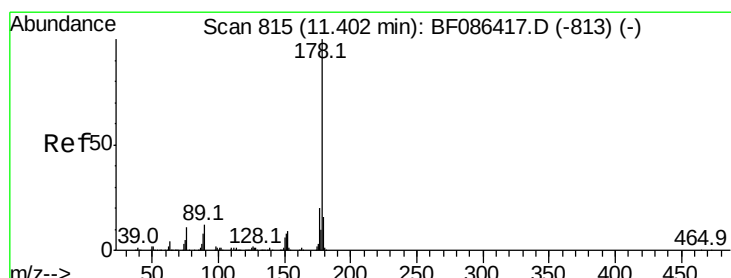
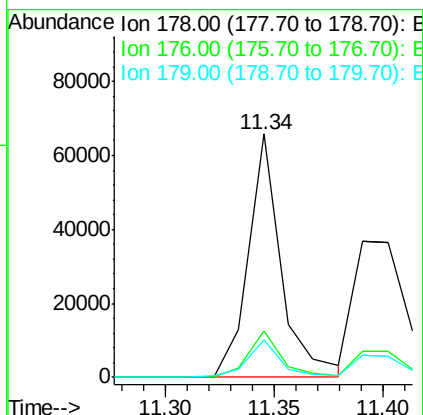
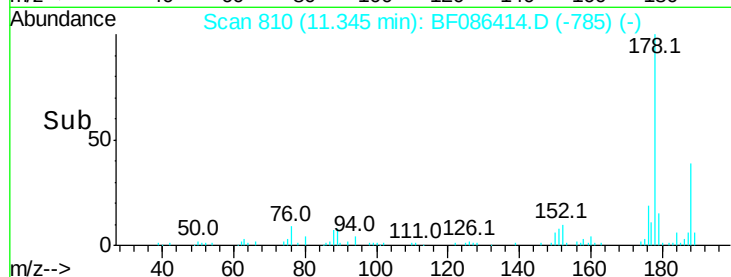
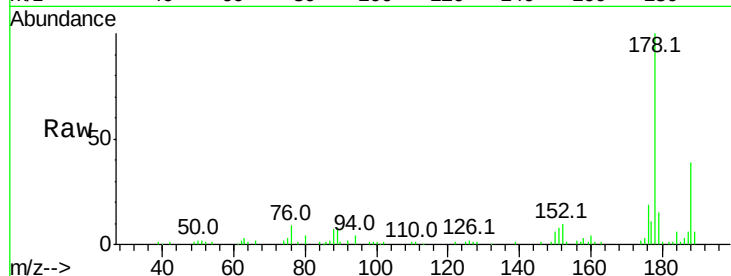
#70
Phenanthrene
Concen: 2.81 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.0	24.0
179	15.2	12.6	18.8

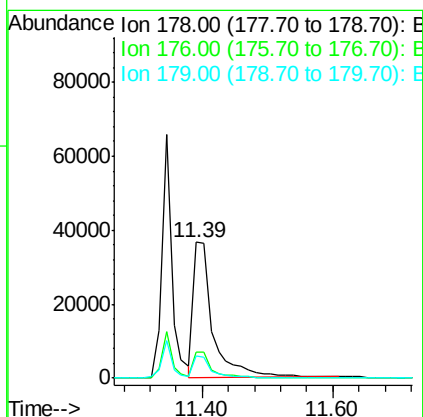
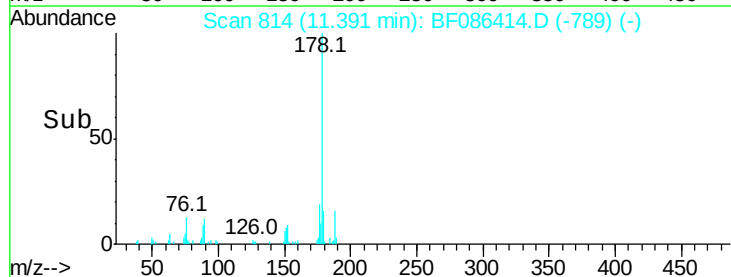
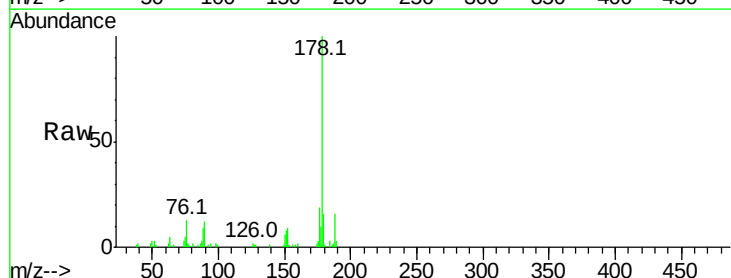
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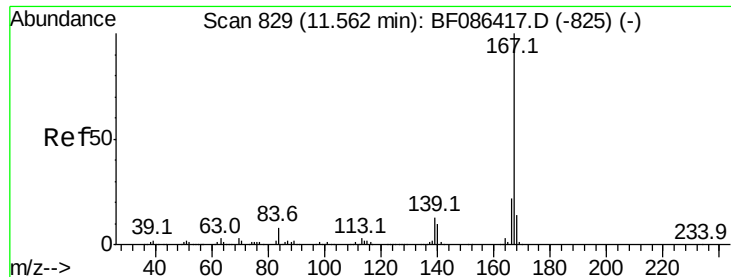
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#71
Anthracene
Concen: 2.70 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.6	23.4
179	16.2	12.7	19.1





#72

Carbazole

Concen: 2.35 ng

RT: 11.55 min Scan# 828

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

ClientSampleId :

SSTDIC02.5

Tot Ion:167 Resp: 62441

Ion Ratio Lower Upper

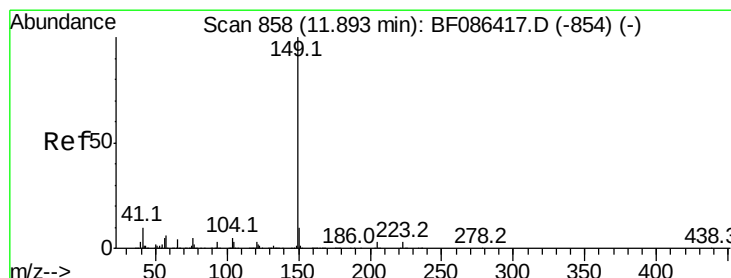
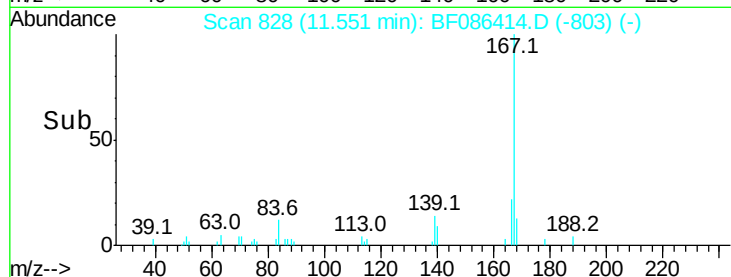
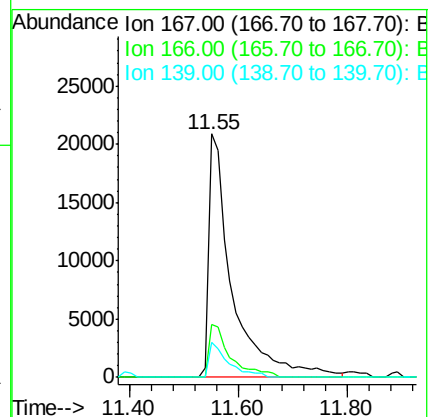
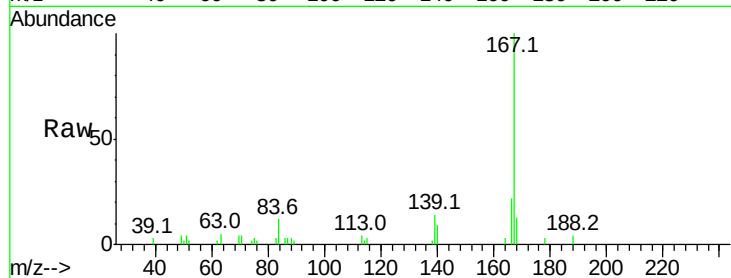
167 100

166 21.9 17.7 26.5

139 14.2 10.8 16.2

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#73

Di-n-butylphthalate

Concen: 2.36 ng

RT: 11.89 min Scan# 858

Delta R.T. 0.00 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

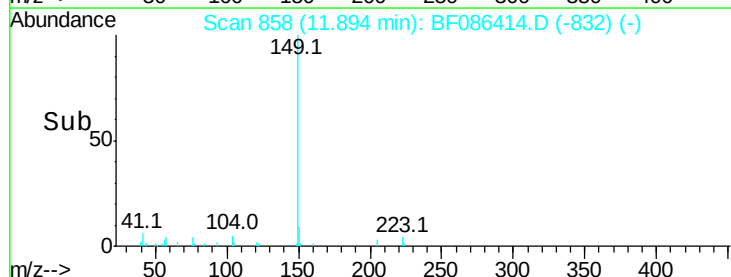
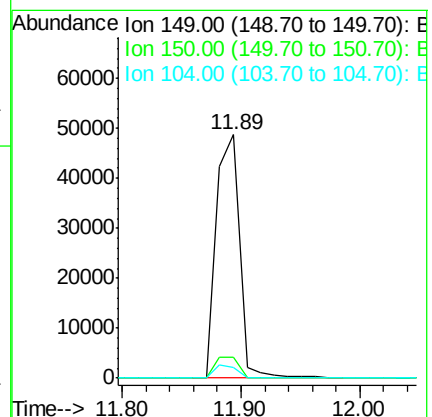
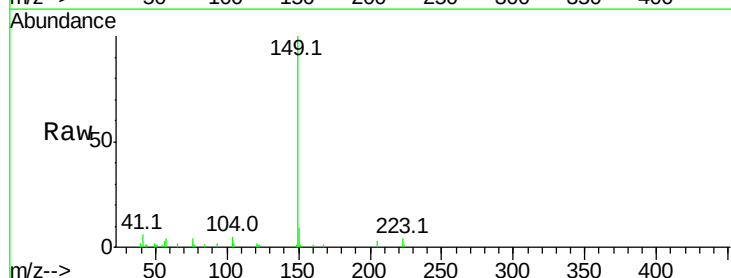
Tgt Ion:149 Resp: 65949

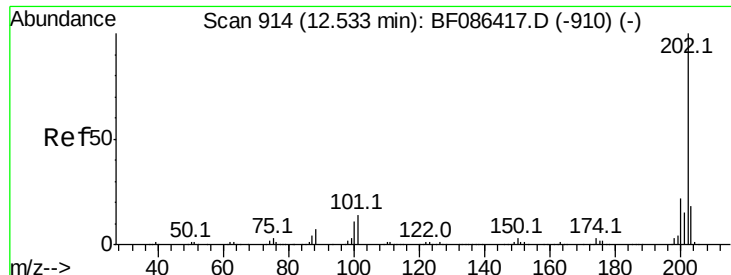
Ion Ratio Lower Upper

149 100

150 8.6 7.6 11.4

104 4.6 3.8 5.6





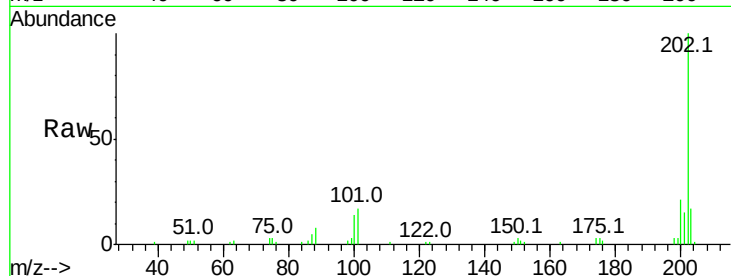
#74
 Fluoranthene
 Concen: 2.59 ng
 RT: 12.52 min Scan# 913
 Delta R.T. -0.01 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

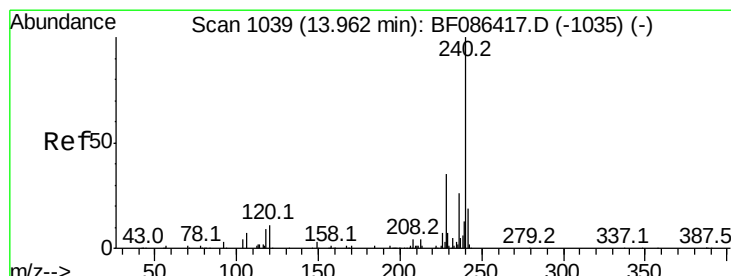
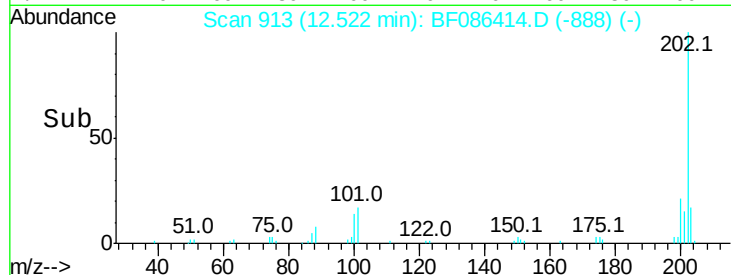
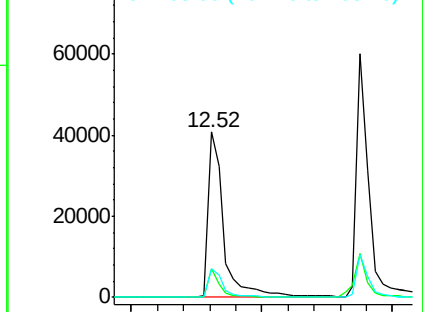
Tot Ion	Ratio	Resp	Lower	Upper
202	100	69044		
101	17.2		0.0	35.4
203	17.3		0.0	38.1

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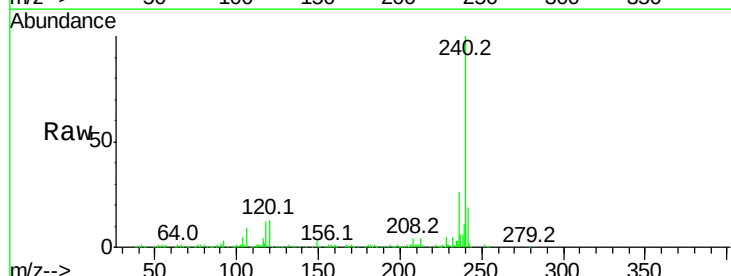


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

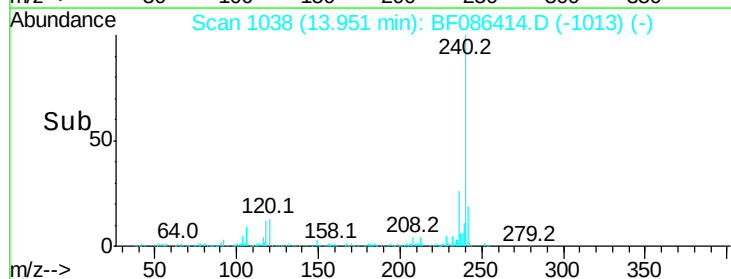
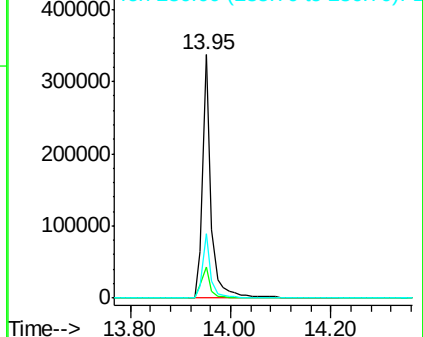


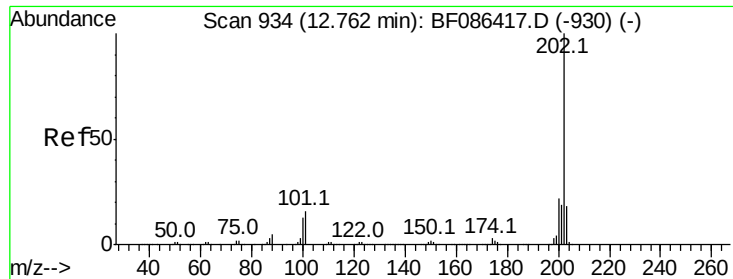
#75
 Chrysene-d12
 Concen: 20.00 ng
 RT: 13.95 min Scan# 1038
 Delta R.T. -0.01 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	398671		
120	13.0		11.2	16.8
236	26.5		21.2	31.8



Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 2.82 ng

RT: 12.75 min Scan# 933

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

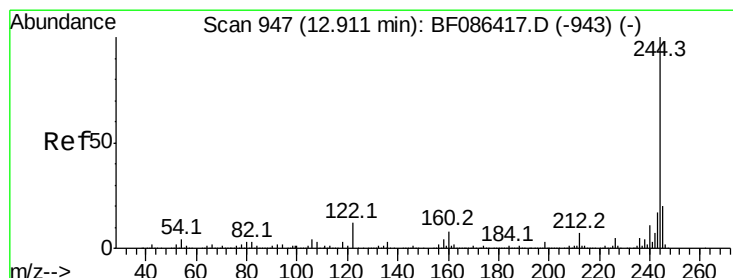
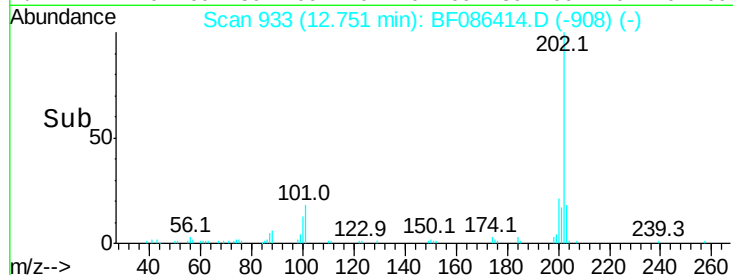
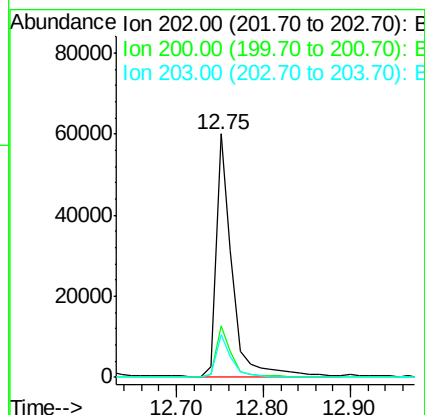
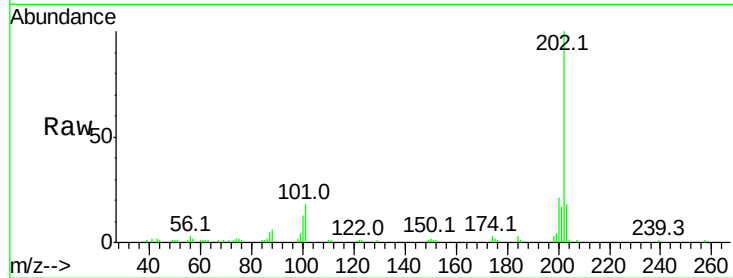
ClientSampleId :

SSTDIC02.5

Tot Ion:	202	Resp:	78406
Ion Ratio	Lower	Upper	
202	100		
200	21.2	17.7	26.5
203	17.6	14.2	21.4

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#78

Terphenyl-d14

Concen: 6.32 ng

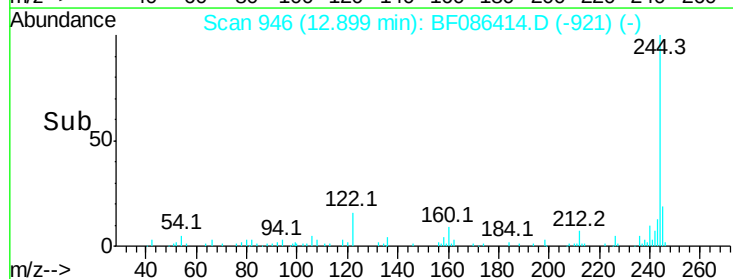
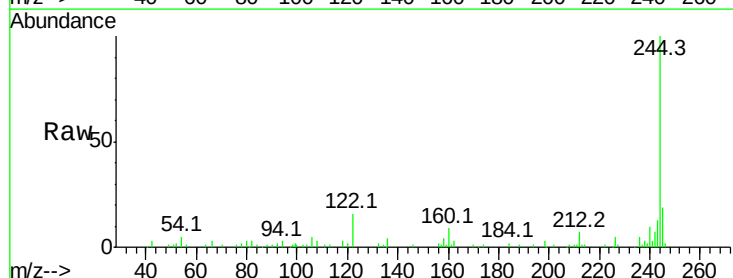
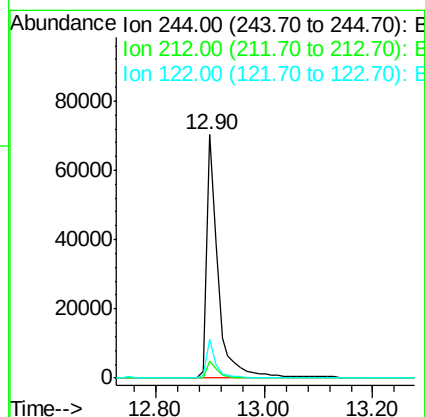
RT: 12.90 min Scan# 946

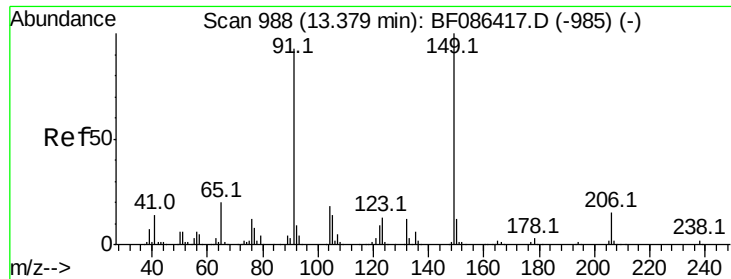
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	244	Resp:	101420
Ion Ratio	Lower	Upper	
244	100		
212	7.2	6.2	9.2
122	16.1	12.0	18.0





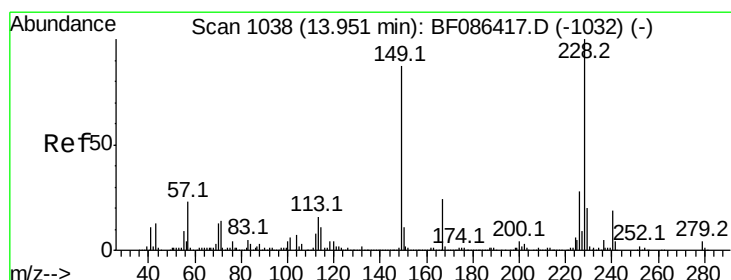
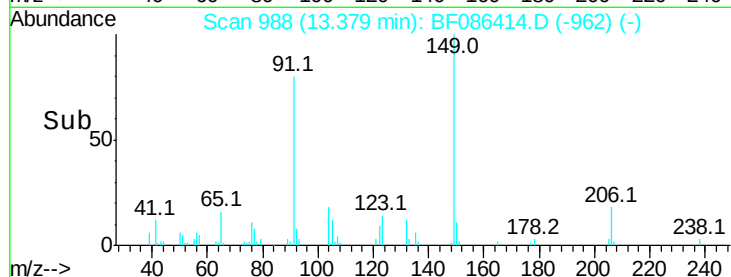
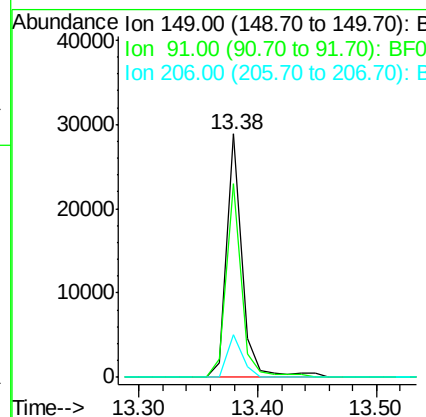
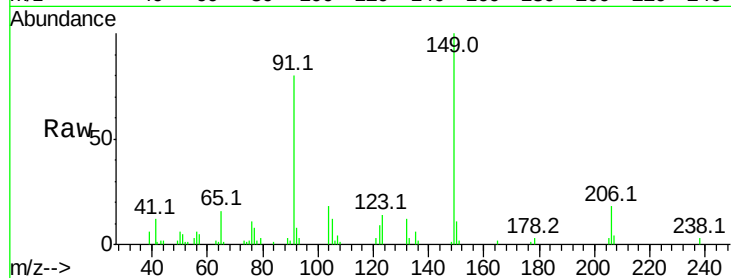
#79
Butylbenzylphthalate
Concen: 2.01 ng
RT: 13.38 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	26015		
91	79.5	48.0	72.0#	
206	17.7	15.8	23.6	

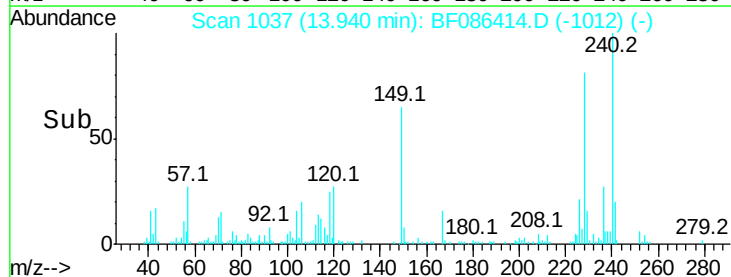
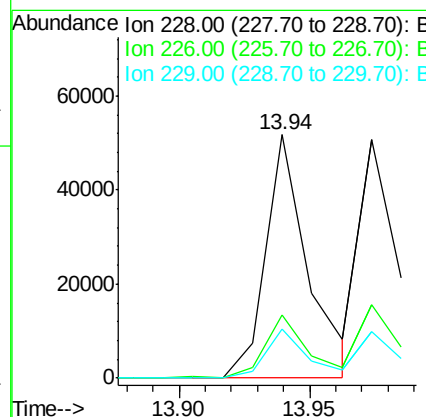
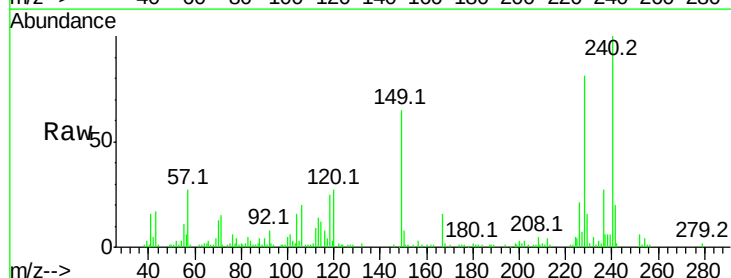
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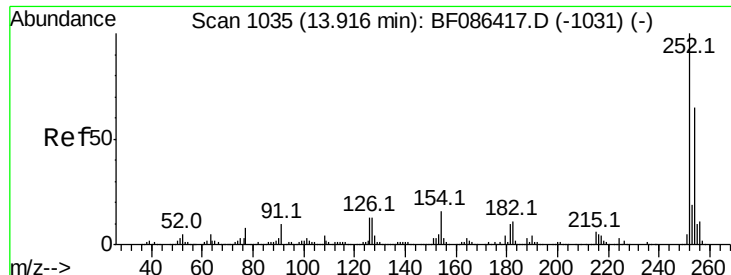
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#80
Benzo(a)anthracene
Concen: 2.83 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	58567		
226	26.1	22.5	33.7	
229	20.0	16.6	25.0	





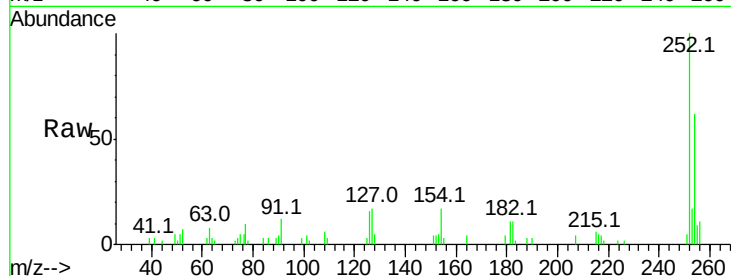
#81
 3,3'-Dichlorobenzidine
 Concen: 2.36 ng
 RT: 13.91 min Scan# 1034
 Delta R.T. -0.01 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
252	100		
254	62.3	50.7	76.1
126	16.4	12.7	19.1

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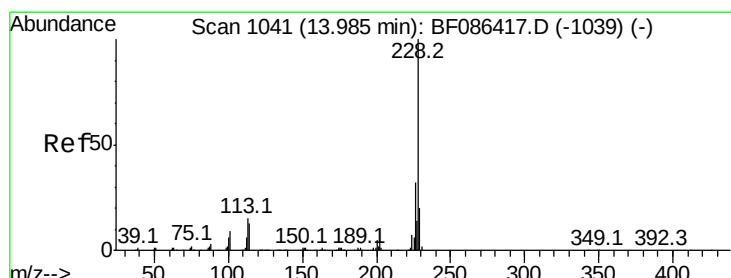
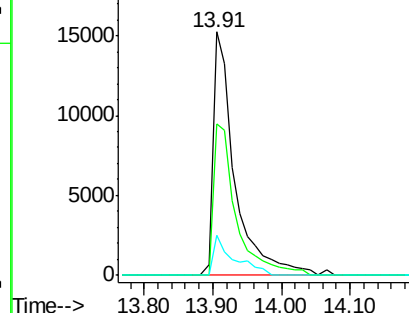
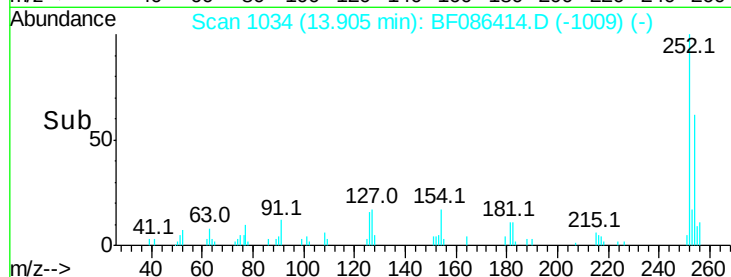


Abundance

Ion 252.00 (251.70 to 252.70): E

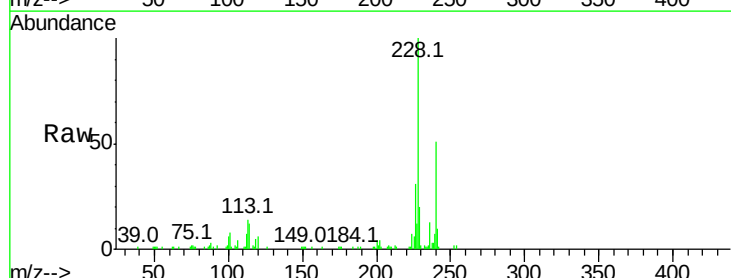
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82
 Chrysene
 Concen: 2.78 ng
 RT: 13.97 min Scan# 1040
 Delta R.T. -0.01 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.4	36.6
229	19.5	15.8	23.8

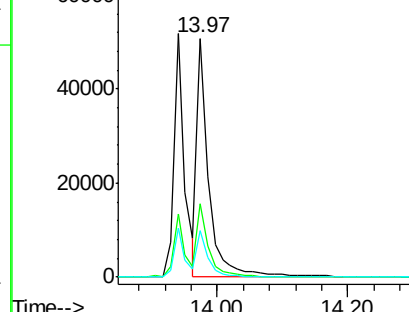
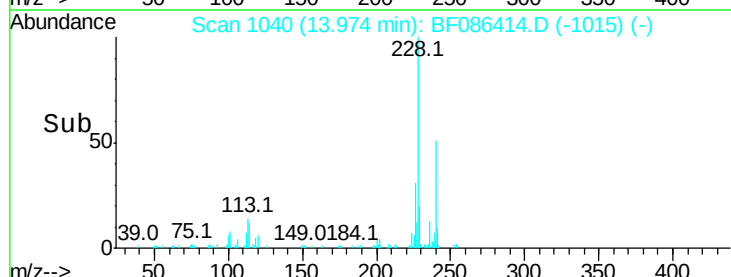


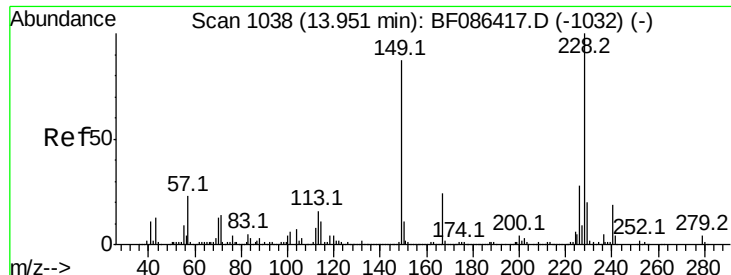
Abundance

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: 2.62 ng

RT: 13.94 min Scan# 1037

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

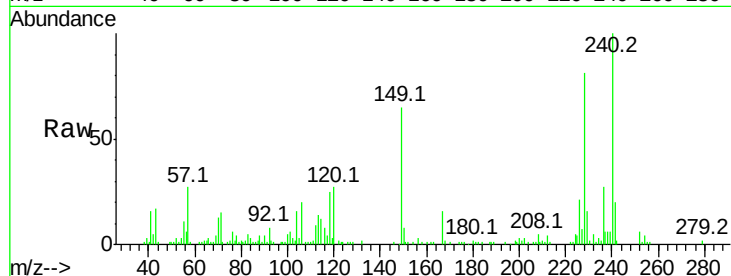
ClientSampleId :

SSTDICC02.5

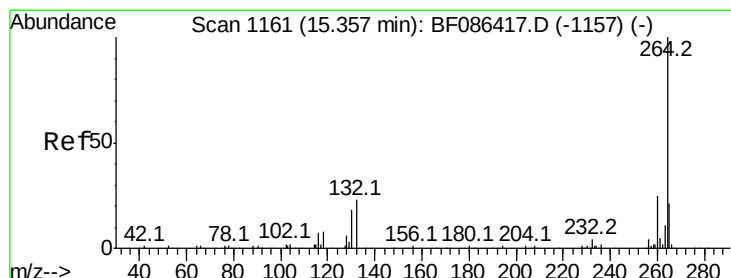
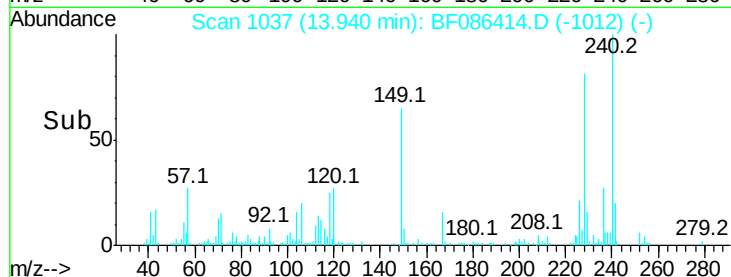
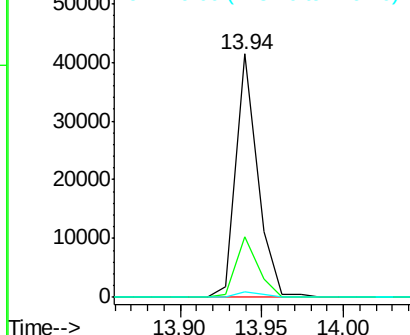
Tot Ion:	149	Resp:	37941
Ion Ratio	Lower	Upper	
149	100		
167	25.1	21.8	32.6
279	2.4	2.6	4.0#

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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



#86

Perylene-d12

Concen: 20.00 ng

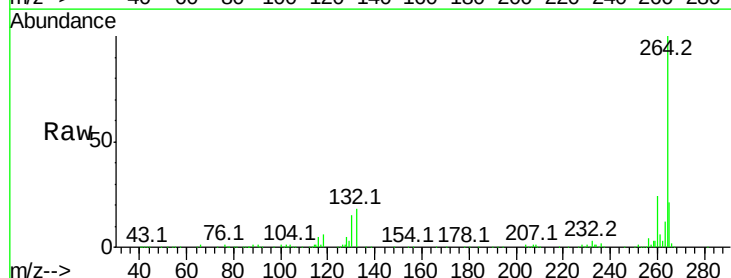
RT: 15.36 min Scan# 1161

Delta R.T. 0.00 min

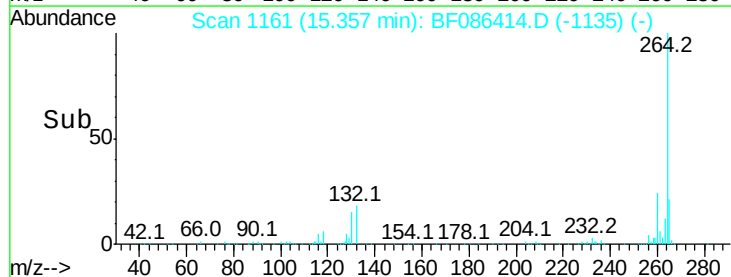
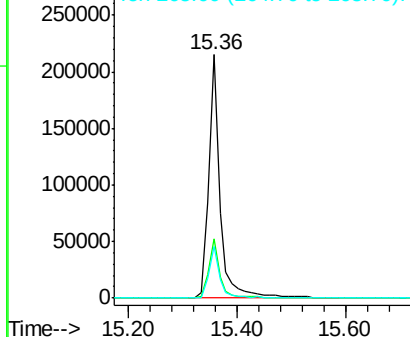
Lab File: BF086414.D

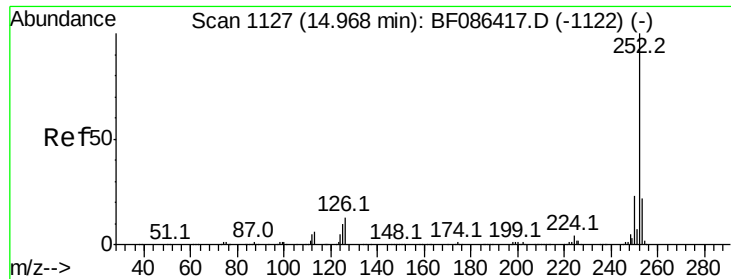
Acq: 27 Apr 2016 10:28

Tgt Ion:	264	Resp:	311287
Ion Ratio	Lower	Upper	
264	100		
260	24.1	19.5	29.3
265	21.4	17.3	25.9



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: 2.31 ng m

RT: 14.96 min Scan# 1126

Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Instrument :

BNA_F

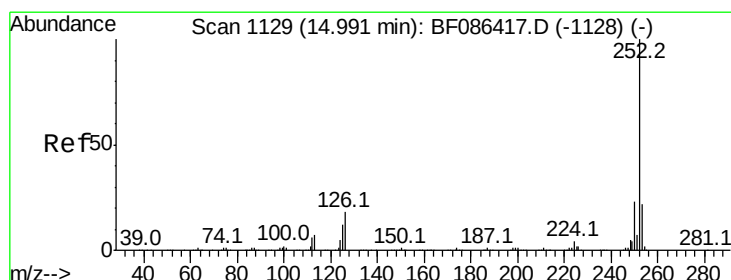
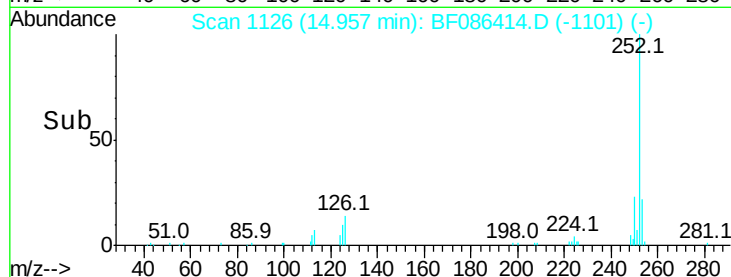
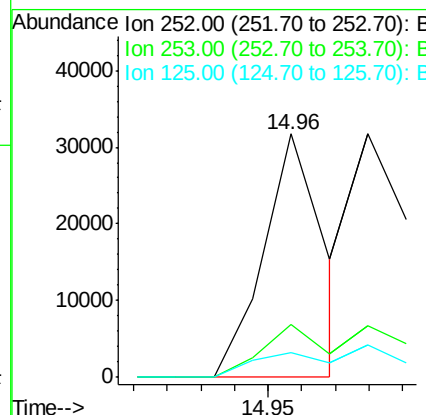
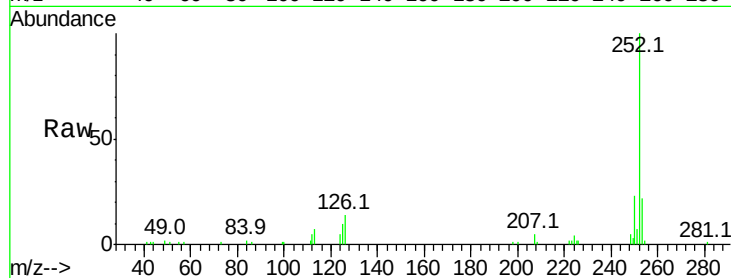
ClientSampleId :

SSTDICC02.5

Tot Ion:	252	Resp:	39402
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.8	26.6
125	10.1	11.4	17.0

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#88

Benzo(k)fluoranthene

Concen: 3.43 ng m

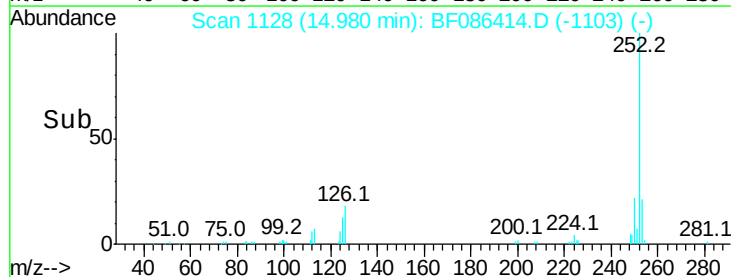
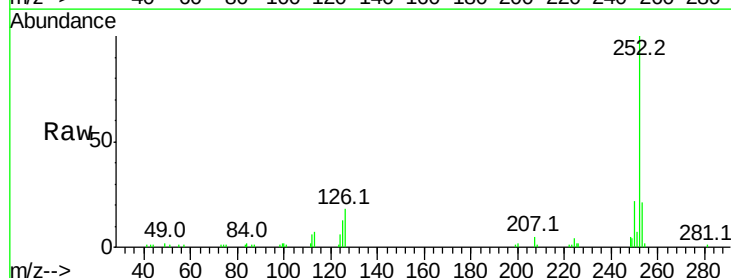
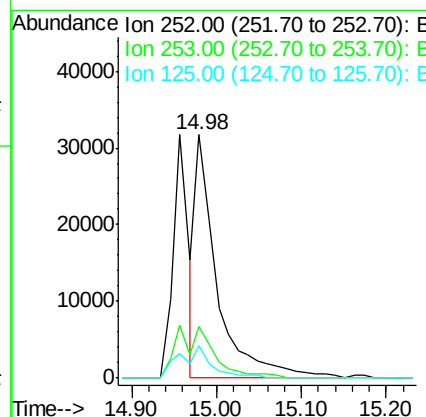
RT: 14.98 min Scan# 1128

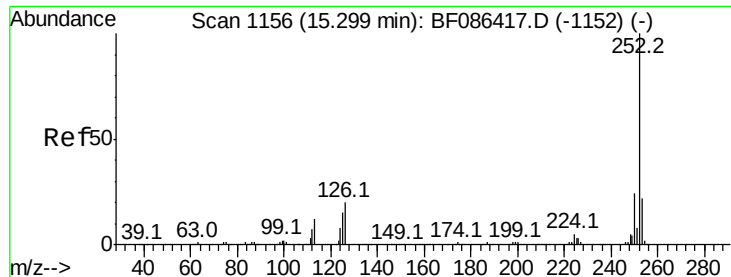
Delta R.T. -0.01 min

Lab File: BF086414.D

Acq: 27 Apr 2016 10:28

Tgt Ion:	252	Resp:	57528
Ion Ratio	Lower	Upper	
252	100		
253	21.4	17.8	26.6
125	13.2	9.1	13.7





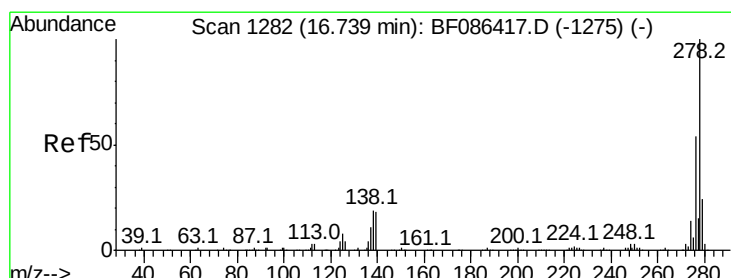
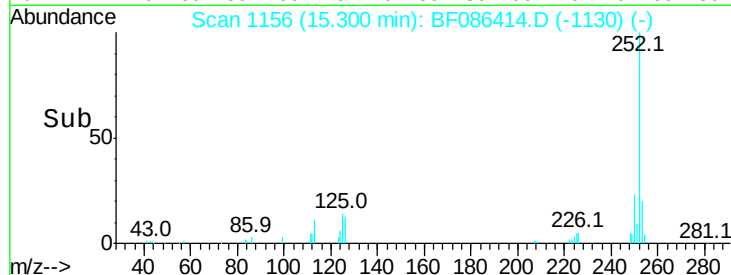
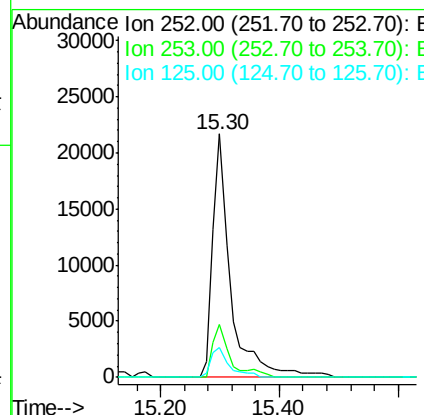
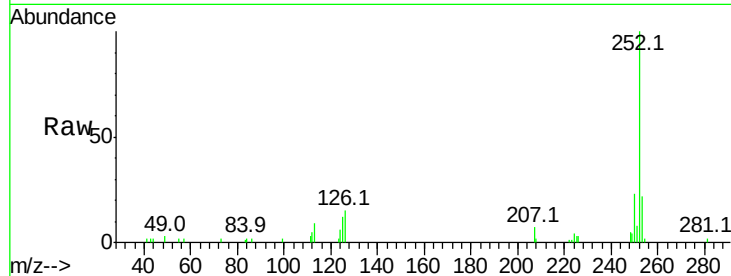
#89
Benzo(a)pyrene
Concen: 2.73 ng
RT: 15.30 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tot Ion:	252	Resp:	45949
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.2	25.8
125	12.4	9.0	13.6

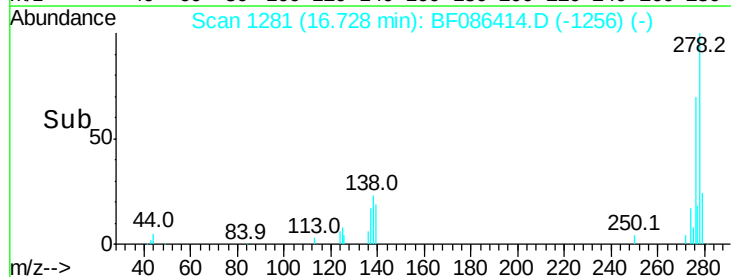
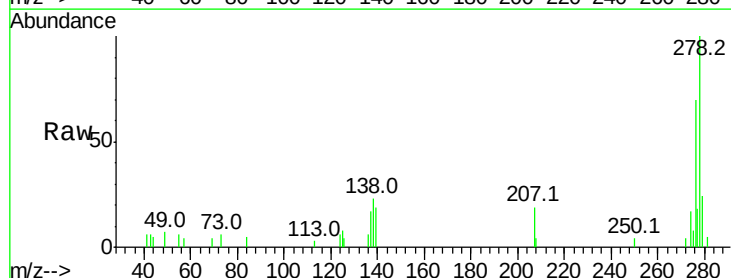
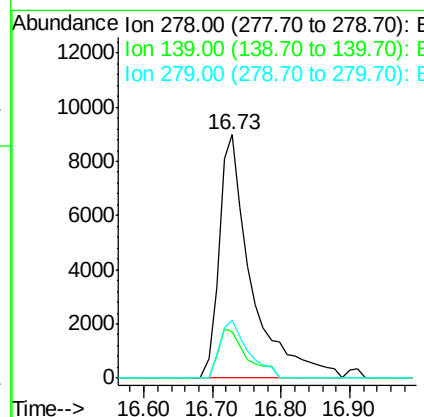
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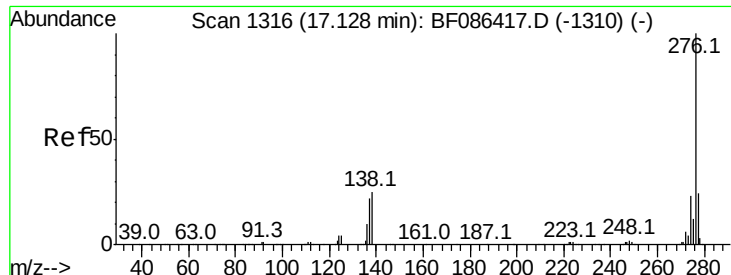
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#90
Dibenzo(a,h)anthracene
Concen: 2.12 ng
RT: 16.73 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF086414.D
Acq: 27 Apr 2016 10:28

Tgt Ion:	278	Resp:	29526
Ion Ratio	Lower	Upper	
278	100		
139	19.0	16.6	24.8
279	23.9	19.6	29.4





#91
 Benzo(a,h,i)perylene
 Concen: 2.18 ng
 RT: 17.11 min Scan# 1314
 Delta R.T. -0.02 min
 Lab File: BF086414.D
 Acq: 27 Apr 2016 10:28

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tot Ion:	276	Resp:	31231
Ion Ratio	Lower	Upper	
276	100		
277	23.4	19.6	29.4
138	27.3	23.6	35.4

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