

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021316\
 Data File : BF085051.D
 Acq On : 12 Feb 2016 17:25
 Operator : SJ/IZ
 Sample : SSTDICC02.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Manual Integrations
 APPROVED

Sohil
 2/15/2016 4:42:44 PM

Quant Time: Feb 12 23:28:46 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 12 23:09:50 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.87	152	142278	20.00	ng	-0.01
21) Naphthalene-d8	7.78	136	624458	20.00	ng	-0.01
38) Acenaphthene-d10	10.58	164	292421	20.00	ng	0.00
63) Phenanthrene-d10	12.98	188	550684	20.00	ng	-0.01
75) Chrysene-d12	17.17	240	383645	20.00	ng	-0.01
86) Perylene-d12	18.79	264	269375	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	4.41	112	43853m	4.88	ng	0.25
7) Phenol-d6	5.55	99	54366m	4.75	ng	0.11
23) Nitrobenzene-d5	6.73	82	53415	4.85	ng	0.01
41) 2,4,6-Tribromophenol	11.90	330	13695	4.49	ng	0.01
44) 2-Fluorobiphenyl	9.53	172	110934	5.58	ng	0.00
78) Terphenyl-d14	15.61	244	103986	6.04	ng	-0.01

Target Compounds

						Qvalue
8) 2-Chlorophenol	5.63	128	23660	2.29	ng	91
9) Benzaldehyde	5.35	77	15922	2.42	ng	# 77
10) Phenol	5.56	94	32645m	2.52	ng	
11) bis(2-Chloroethyl)ether	5.55	93	39821m	3.90	ng	
12) 1,3-Dichlorobenzene	5.82	146	23511	2.15	ng	97
13) 1,4-Dichlorobenzene	5.91	146	31302m	2.84	ng	
14) 1,2-Dichlorobenzene	6.12	146	28763	2.83	ng	100
15) Benzyl Alcohol	6.30	79	18343	2.37	ng	# 70
16) 2,2'-oxybis(1-Chloropropan	6.30	45	44194	2.63	ng	78
17) 2-Methylphenol	6.40	107	22682m	2.85	ng	
18) Hexachloroethane	6.58	117	10179	2.42	ng	# 85
19) n-Nitroso-di-n-propylamine	6.50	70	17421	2.43	ng	# 92
20) 3+4-Methylphenols	6.68	107	30643m	3.07	ng	
22) Acetophenone	6.52	105	40744	2.47	ng	# 98
24) Nitrobenzene	6.76	77	29397	2.45	ng	98
25) Isophorone	7.08	82	44482	2.09	ng	97
26) 2-Nitrophenol	7.26	139	12142	2.07	ng	95
27) 2,4-Dimethylphenol	7.42	122	21199	2.09	ng	92
28) bis(2-Chloroethoxy)methane	7.50	93	30608	2.40	ng	95
29) 2,4-Dichlorophenol	7.68	162	19001	2.20	ng	95
30) 1,2,4-Trichlorobenzene	7.71	180	24037	2.44	ng	# 96
31) Naphthalene	7.83	128	78799	2.50	ng	97
33) 4-Chloroaniline	8.02	127	28076	2.16	ng	# 92
34) Hexachlorobutadiene	8.01	225	12602	2.23	ng	95
36) 4-Chloro-3-methylphenol	8.86	107	21146	2.12	ng	89
37) 2-Methylnaphthalene	8.94	142	55193m	2.84	ng	
39) 1,2,4,5-Tetrachlorobenzene	9.20	216	23975	2.53	ng	98
43) 2,4,5-Trichlorophenol	9.55	196	15893m	2.59	ng	
45) 1,1'-Biphenyl	9.69	154	70017	2.67	ng	100
46) 2-Chloronaphthalene	9.70	162	49781	2.58	ng	98
47) 2-Nitroaniline	9.96	65	13122	2.12	ng	90
48) Acenaphthylene	10.35	152	77142	2.62	ng	96
49) Dimethylphthalate	10.22	163	56321	2.53	ng	# 96
50) 2,6-Dinitrotoluene	10.32	165	9993	2.08	ng	# 84

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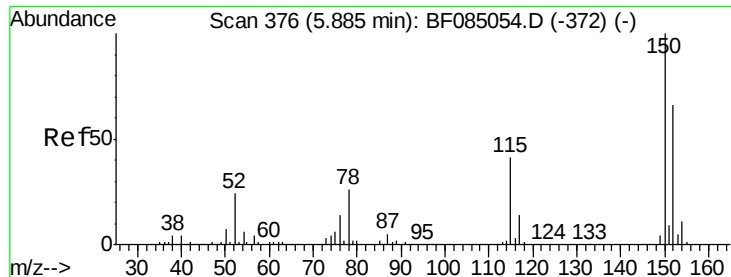
Manual Integrations
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 2/15/2016 4:42:44 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
51) Acenaphthene	10.64	154	47898	2.53	nq	98
52) 3-Nitroaniline	10.64	138	11054	2.02	nq	# 94
54) Dibenzofuran	10.92	168	64267	2.75	nq	95
56) 2,4-Dinitrotoluene	10.99	165	13574	2.17	nq	# 92
57) Fluorene	11.47	166	55039	2.81	nq	95
58) 2,3,4,6-Tetrachlorophenol	11.19	232	11686m	2.46	nq	
59) Diethylphthalate	11.36	149	56080	2.56	nq	99
60) 4-Chlorophenyl-phenylether	11.51	204	26004	2.76	nq	96
62) Azobenzene	11.76	77	53259	2.53	nq	96
65) n-Nitrosodiphenylamine	11.71	169	45814	2.65	nq	91
66) 4-Bromophenyl-phenylether	12.30	248	14512	2.40	nq	91
67) Hexachlorobenzene	12.35	284	15992	2.40	nq	91
68) Atrazine	12.63	200	12474	2.26	nq	90
70) Phenanthrene	13.03	178	81755	2.66	nq	95
71) Anthracene	13.11	178	84529	2.77	nq	99
72) Carbazole	13.43	167	64083	2.42	nq	99
73) Di-n-butylphthalate	14.03	149	95995	2.80	nq	97
74) Fluoranthene	14.96	202	78026	2.55	nq	98
77) Pyrene	15.31	202	78714	2.69	nq	99
79) Butylbenzylphthalate	16.45	149	30536	2.32	nq	92
80) Benzo(a)anthracene	17.15	228	56160	2.38	nq	98
82) Chrysene	17.20	228	57146	2.51	nq	99
83) Bis(2-ethylhexyl)phthalate	17.27	149	39453	2.37	nq	# 96
84) Di-n-octyl phthalate	18.02	149	55578	2.07	nq	# 90
85) Indeno(1,2,3-cd)pyrene	20.09	276	45757	2.53	nq	100
87) Benzo(b)fluoranthene	18.40	252	49805m	2.74	nq	
88) Benzo(k)fluoranthene	18.43	252	33674m	2.27	nq	
89) Benzo(a)pyrene	18.73	252	39987	2.61	nq	# 92
90) Dibenzo(a,h)anthracene	20.10	278	37269	2.82	nq	96
91) Benzo(a,h,i)perylene	20.47	276	39848	2.99	nq	99

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



#1

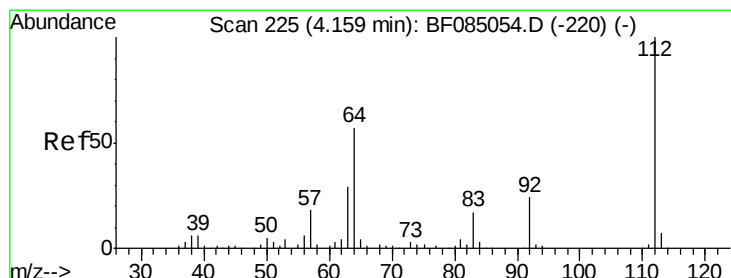
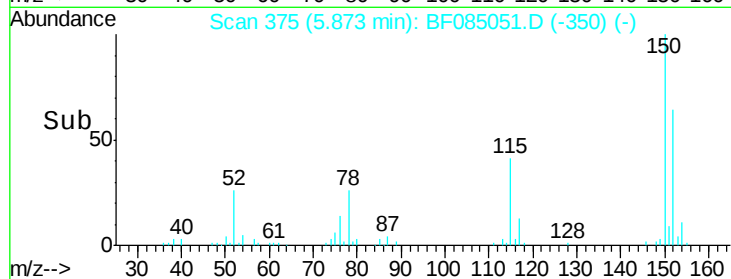
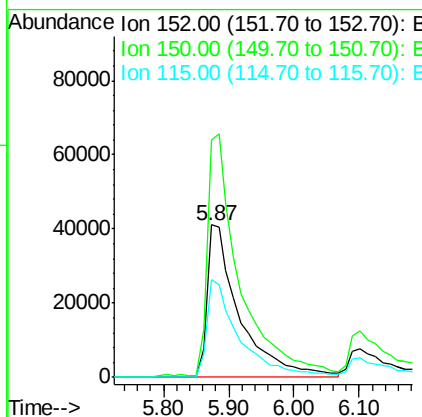
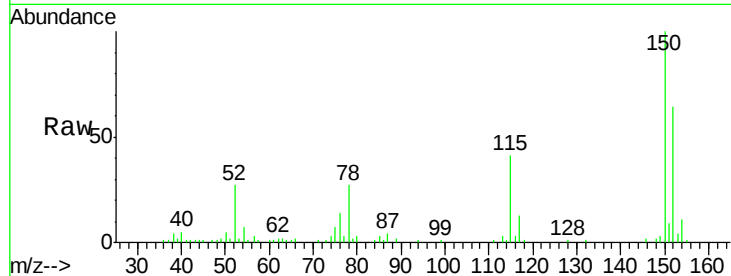
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 5.87 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.7	127.4	191.2
115	63.8	50.5	75.7

Manual Integrations
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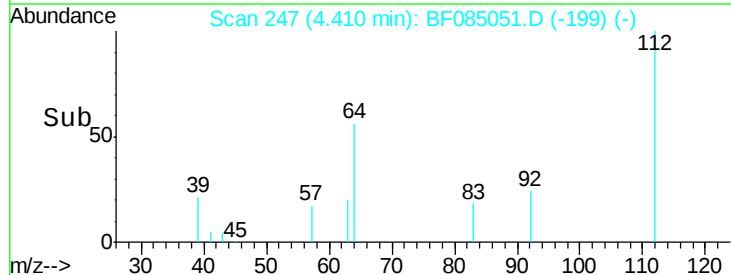
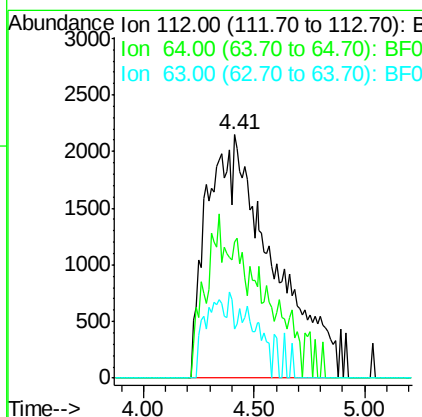
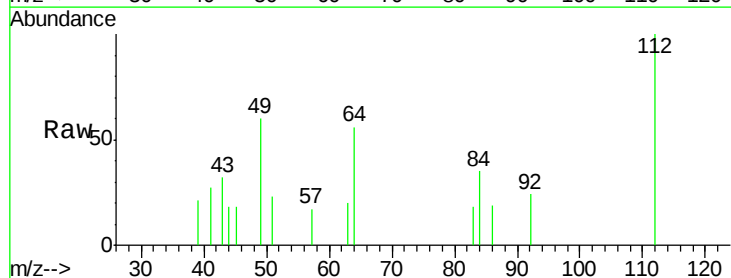
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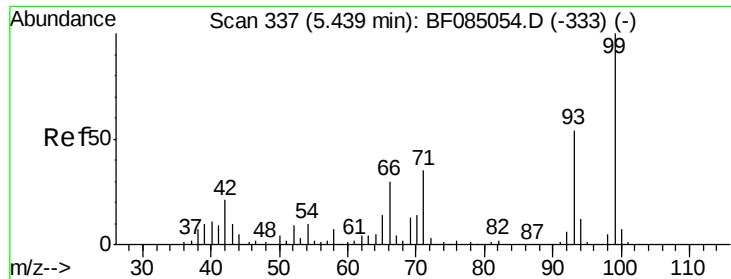


#5

2-Fluorophenol
Concen: 4.88 ng m
RT: 4.41 min Scan# 247
Delta R.T. 0.25 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Lower	Upper
112	100		
64	55.7	45.4	68.2
63	20.0	23.2	34.8





#7

Phenol-d6

Concen: 4.75 ng/mL

RT: 5.55 min Scan# 347

Delta R.T. 0.11 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

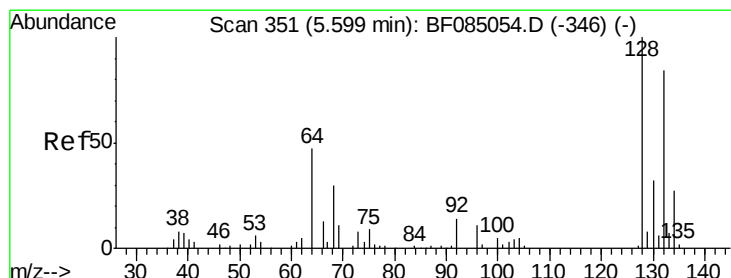
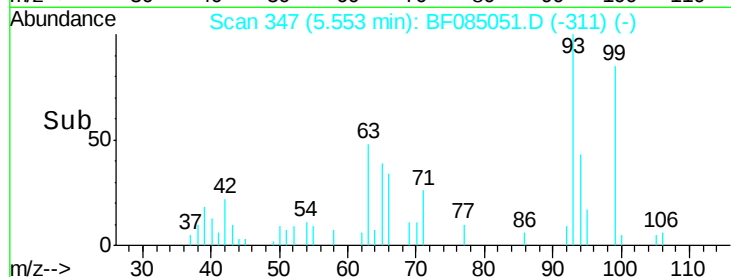
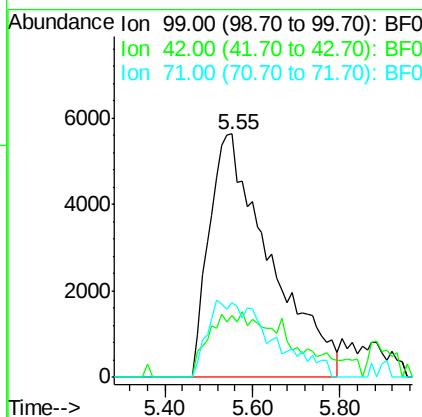
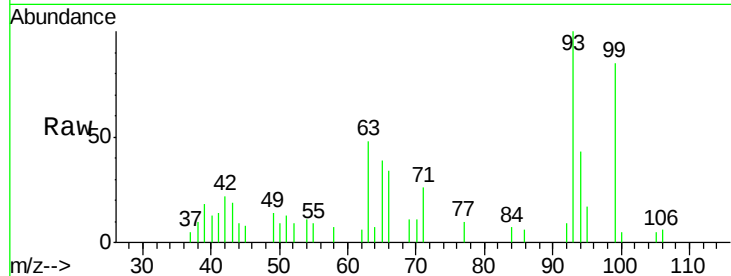
ClientSampleId :

SSTDIC02.5

Tot Ion:	99	Resp:	54366
Ion Ratio	Lower	Upper	
99	100		
42	25.6	17.0	25.4#
71	30.9	28.3	42.5

Manual Integrations
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#8

2-Chlorophenol

Concen: 2.29 ng/mL

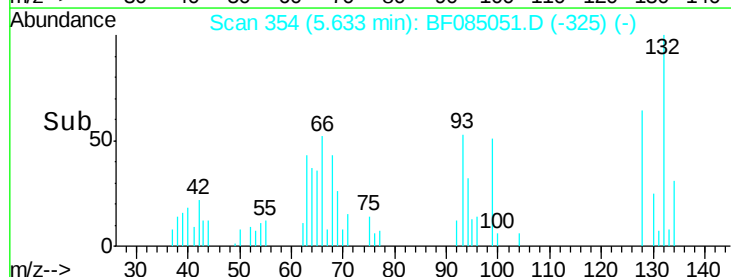
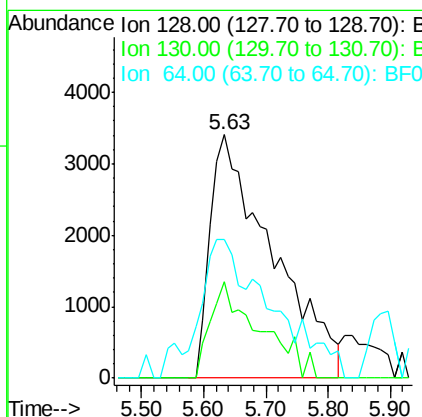
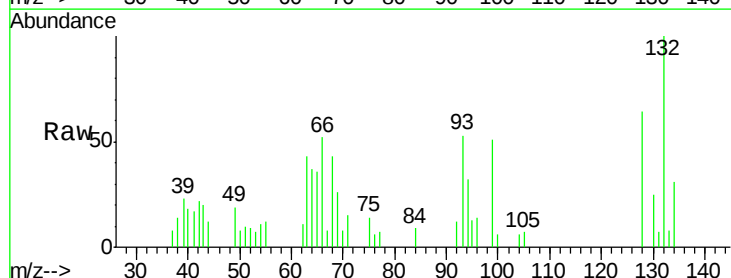
RT: 5.63 min Scan# 354

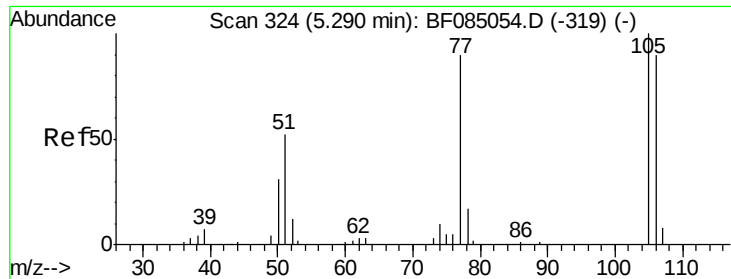
Delta R.T. 0.03 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	128	Resp:	23660
Ion Ratio	Lower	Upper	
128	100		
130	39.5	12.4	52.4
64	57.2	32.1	72.1





#9

Benzaldehyde

Concen: 2.42 ng

RT: 5.35 min Scan# 329

Delta R.T. 0.06 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

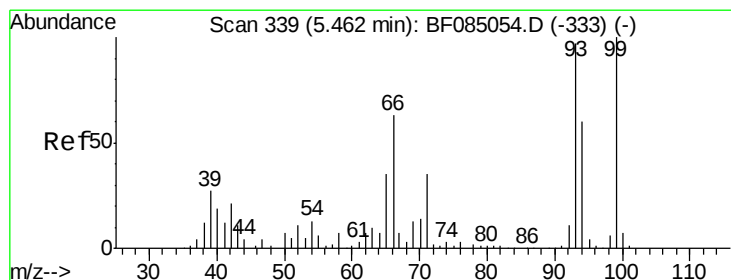
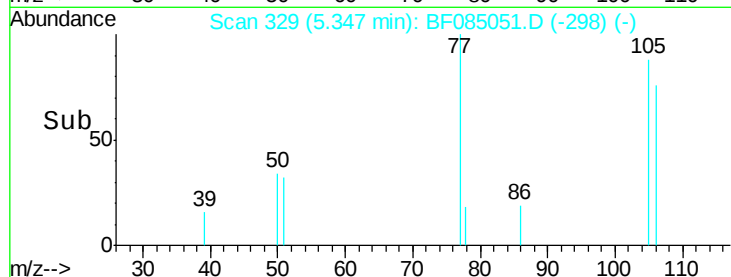
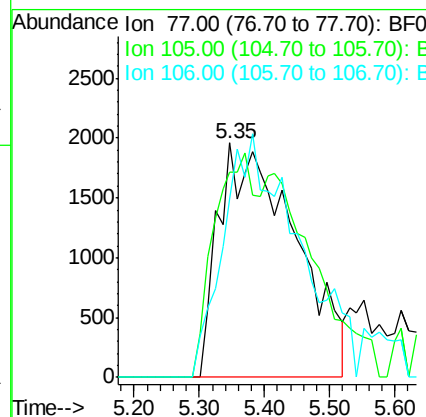
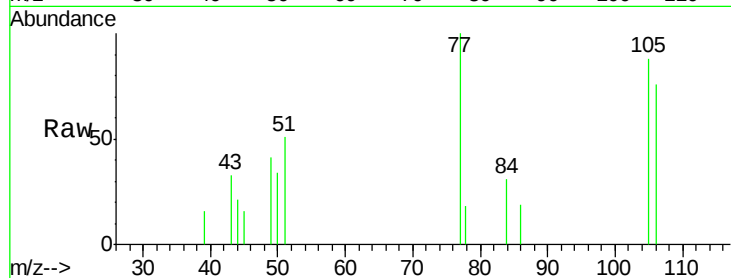
ClientSampleID :

SSTDIC02.5

Tot Ion:	77	Resp:	15922
Ion Ratio	Lower	Upper	
77	100		
105	87.7	90.9	130.9#
106	76.3	79.7	119.7#

Manual Integrations
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#10

Phenol

Concen: 2.52 ng m

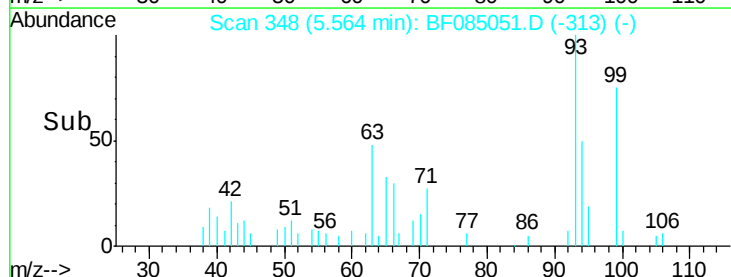
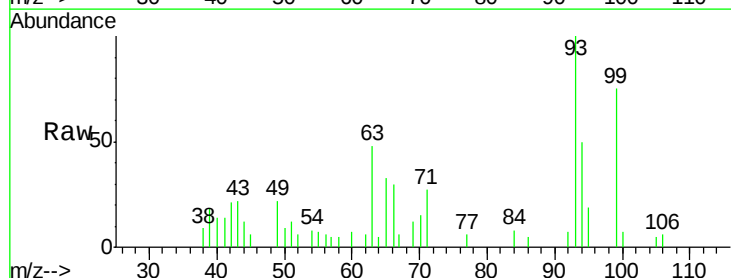
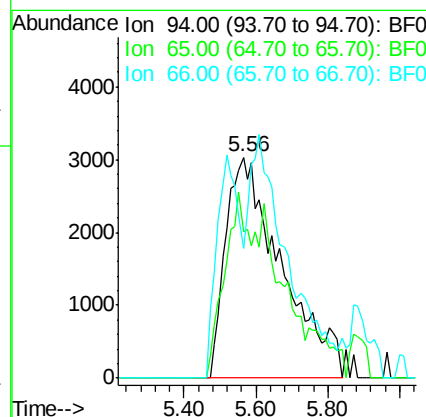
RT: 5.56 min Scan# 348

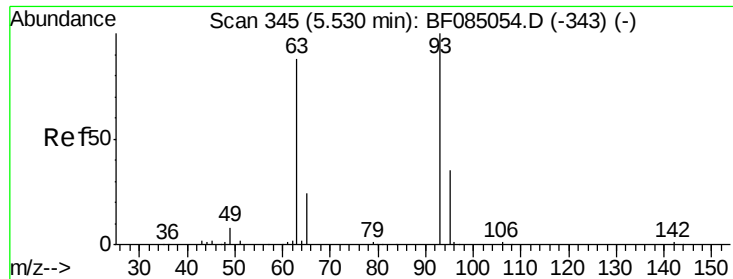
Delta R.T. 0.10 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	94	Resp:	32645
Ion Ratio	Lower	Upper	
94	100		
65	66.0	37.3	77.3
66	58.9	84.1	124.1#





#11

bis(2-Chloroethyl)ether

Concen: 3.90 ng/mL

RT: 5.55 min Scan# 347

Delta R.T. 0.02 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

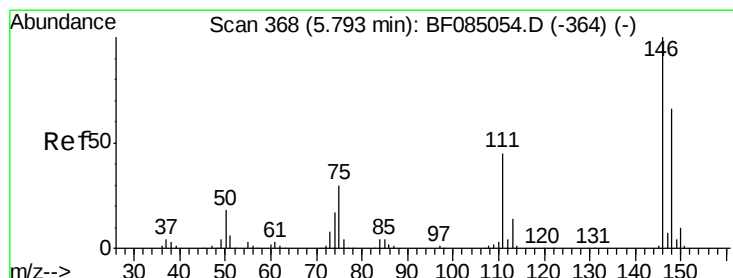
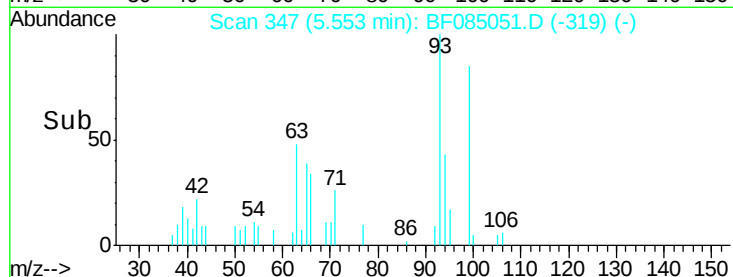
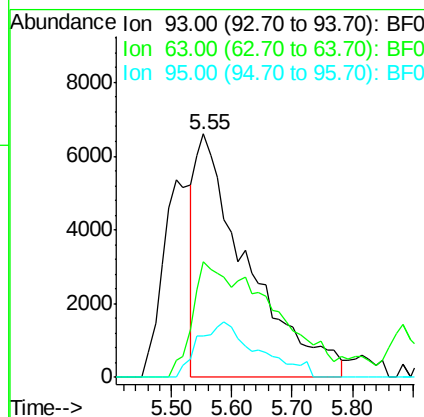
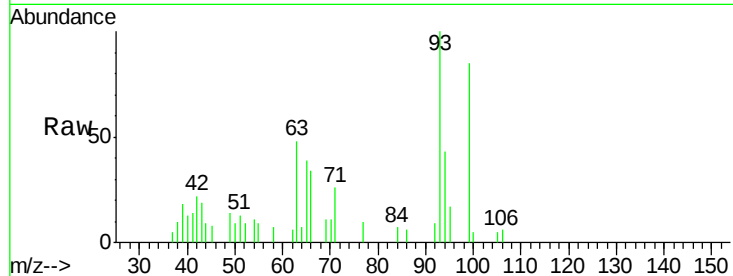
ClientSampleId :

SSTDICC02.5

Tot Ion:	93	Resp:	39821
Ion Ratio	Lower	Upper	
93	100		
63	47.7	53.6	93.6#
95	16.9	10.1	50.1

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#12

1,3-Dichlorobenzene

Concen: 2.15 ng/mL

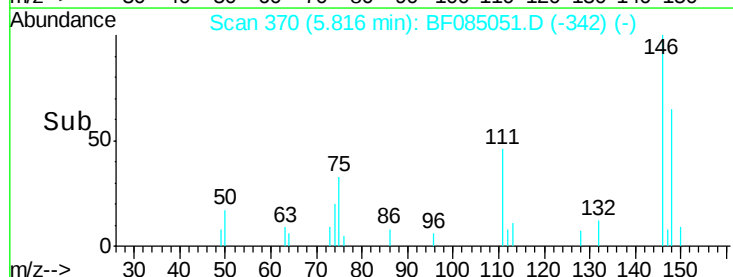
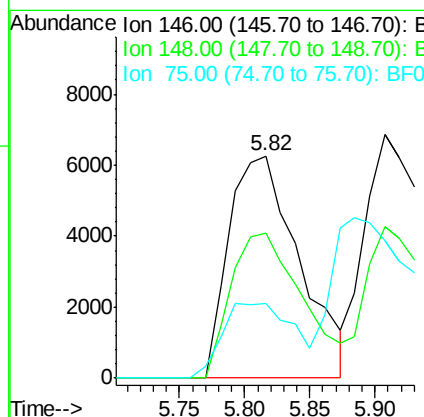
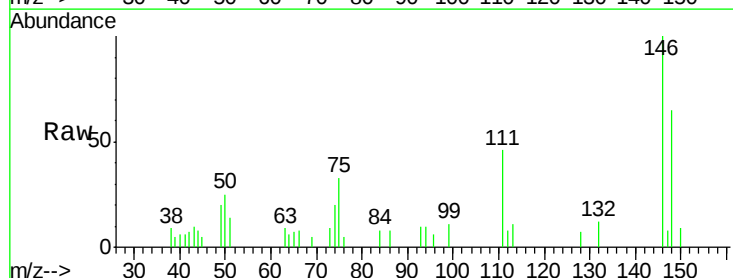
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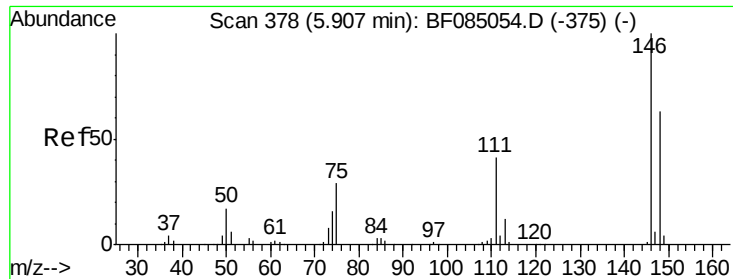
Delta R.T. 0.02 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	146	Resp:	23511
Ion Ratio	Lower	Upper	
146	100		
148	65.1	53.1	79.7
75	33.4	24.4	36.6





#13

1,4-Dichlorobenzene

Concen: 2.84 ng

RT: 5.91 min Scan# 378

Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

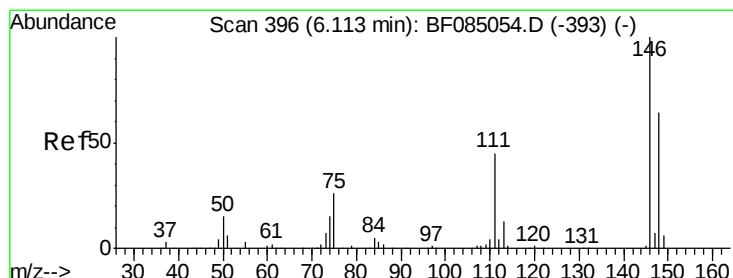
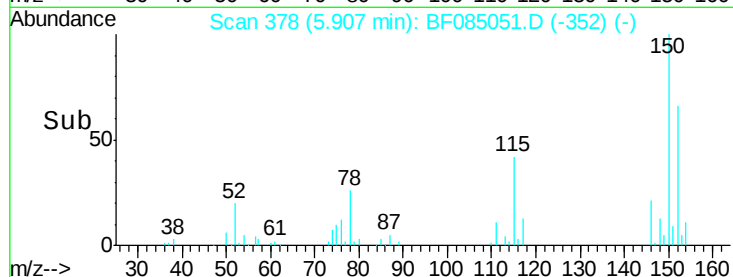
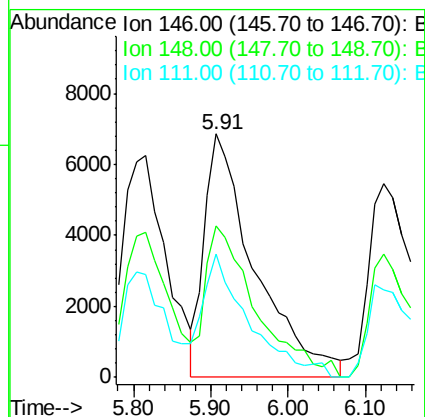
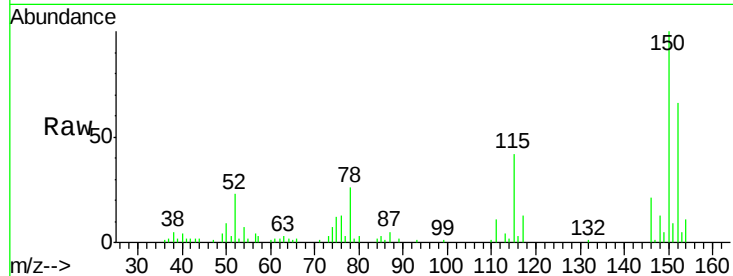
ClientSampleId :

SSTDICC02.5

Tot Ion:	146	Resp:	31302
Ion Ratio	Lower	Upper	
146	100		
148	62.4	50.3	75.5
111	50.6	33.6	50.4

Manual Integrations
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#14

1,2-Dichlorobenzene

Concen: 2.83 ng

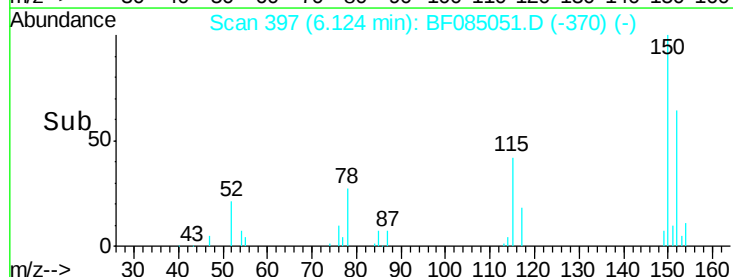
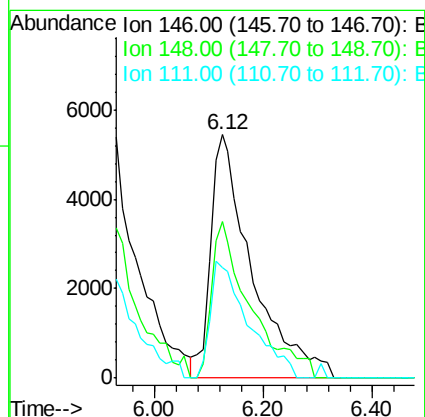
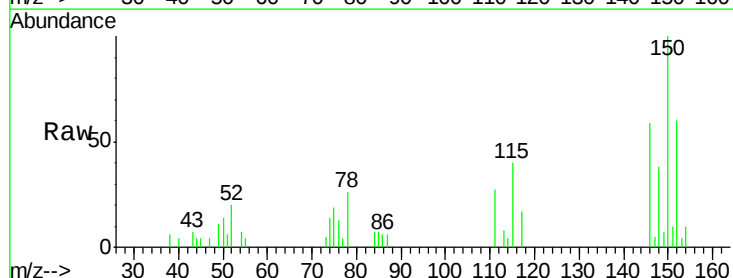
RT: 6.12 min Scan# 397

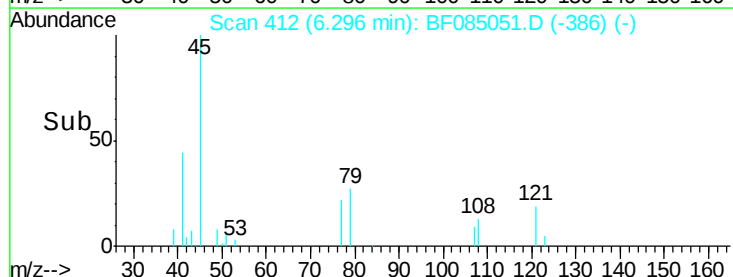
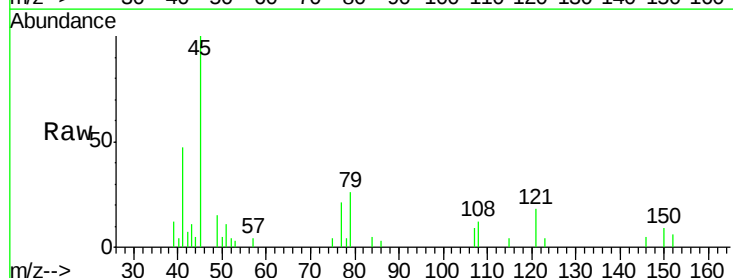
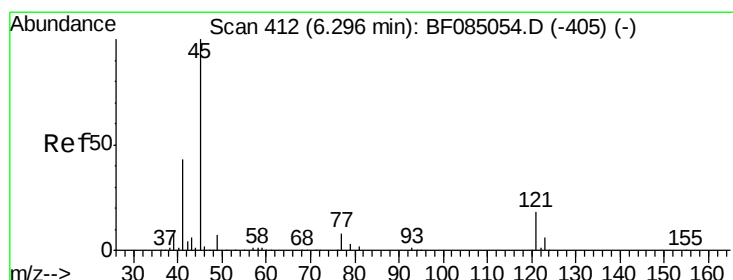
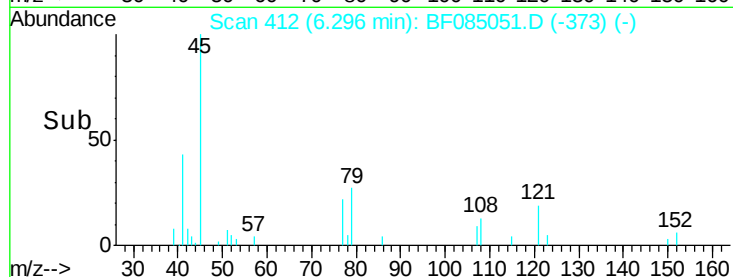
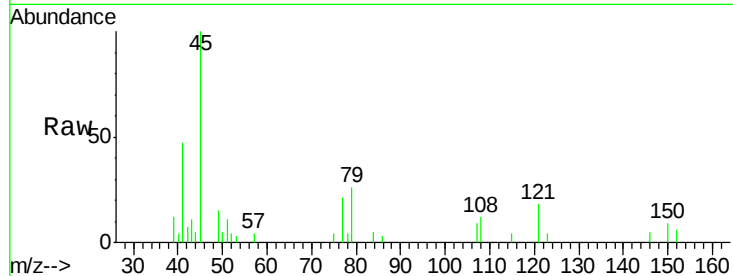
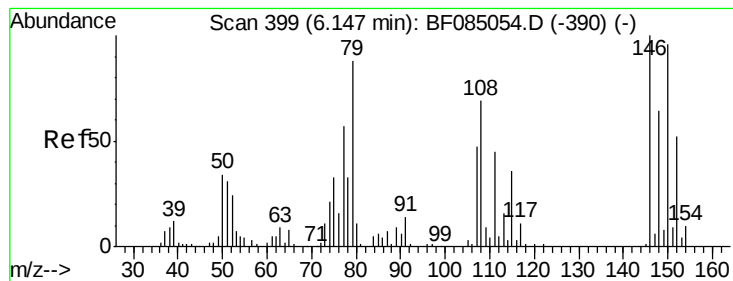
Delta R.T. 0.01 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	146	Resp:	28763
Ion Ratio	Lower	Upper	
146	100		
148	64.1	51.5	77.3
111	45.2	36.5	54.7





#15

Benzyl Alcohol

Concen: 2.37 ng

RT: 6.30 min Scan# 412

Delta R.T. 0.15 min

Lab File: BF085051.D

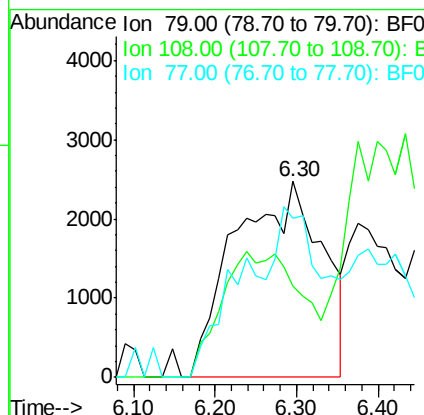
Acq: 12 Feb 2016 17:25

Tot Ion:	79	Resp:	18343
Ion Ratio	Lower	Upper	
79	100		
108	46.8	63.4	95.0#
77	81.2	51.8	77.6#

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.63 ng

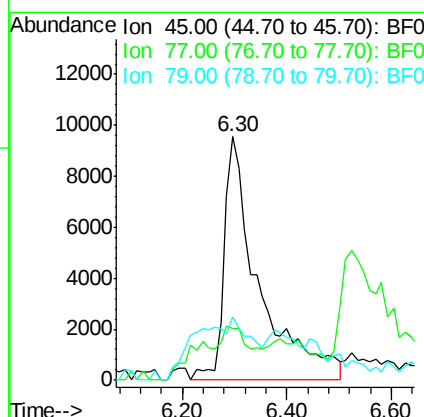
RT: 6.30 min Scan# 412

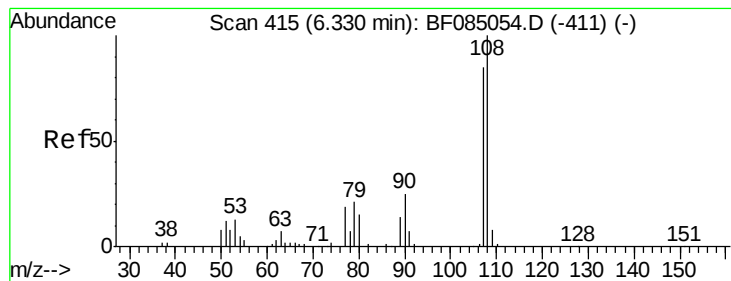
Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	45	Resp:	44194
Ion Ratio	Lower	Upper	
45	100		
77	21.0	0.0	35.2
79	25.9	0.0	33.7





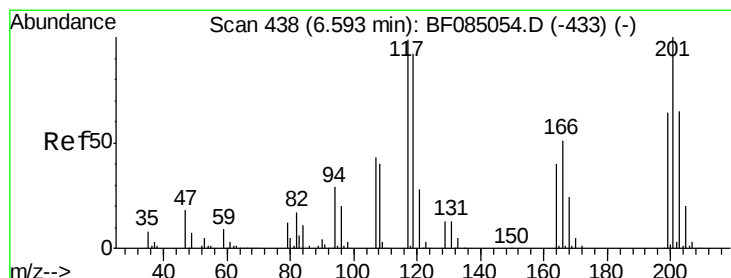
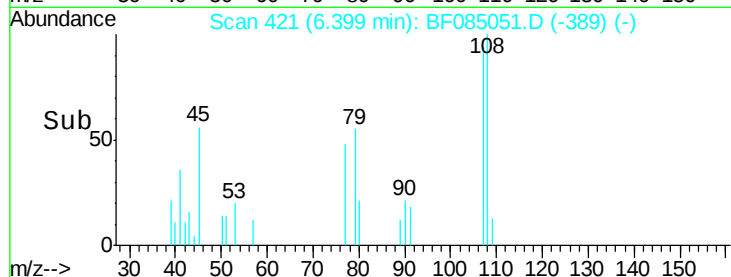
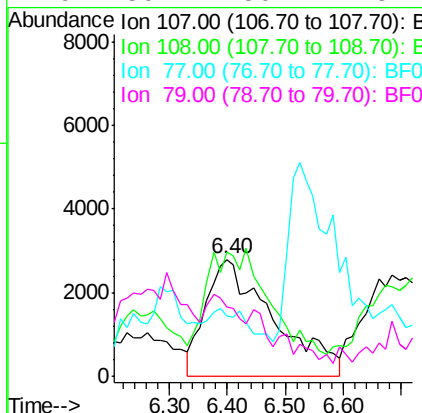
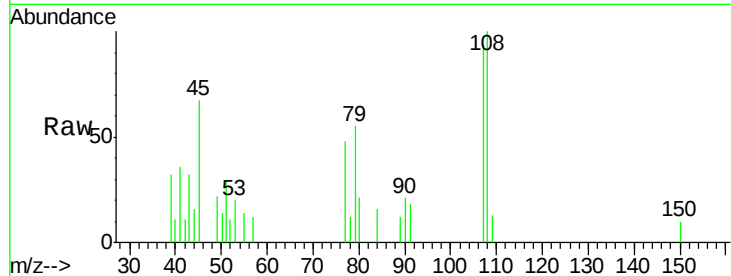
#17
2-Methylphenol
Concen: 2.85 ng/ml
RT: 6.40 min Scan# 421
Delta R.T. 0.07 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion:	107	Resp:	22682
Ion Ratio	Lower	Upper	
107	100		
108	106.8	97.0	145.4
77	51.4	50.5	75.7
79	59.2	50.1	75.1

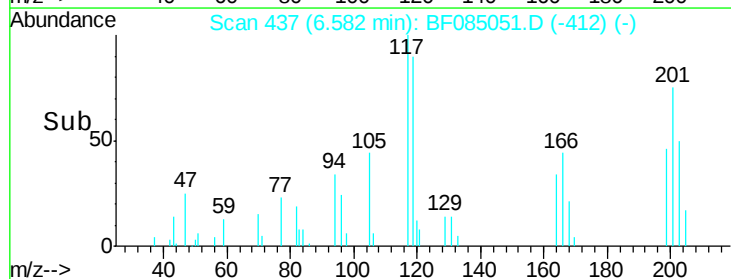
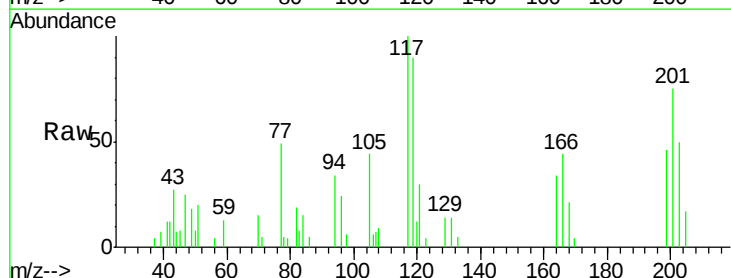
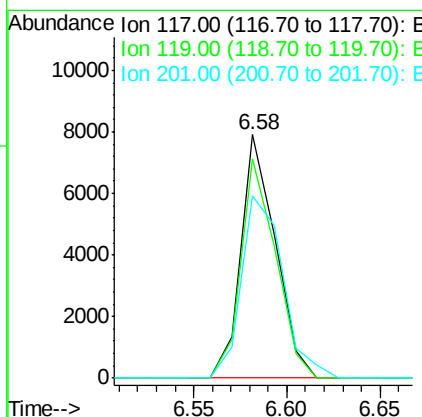
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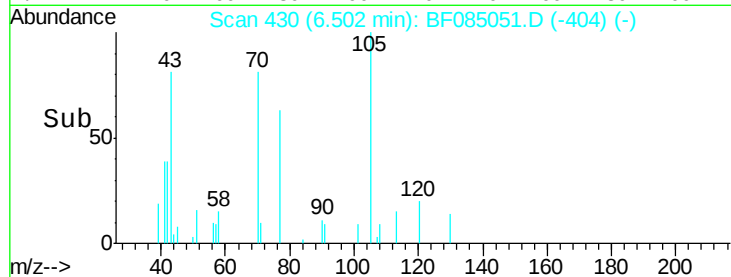
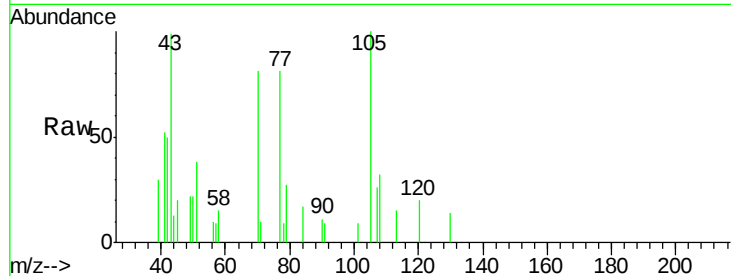
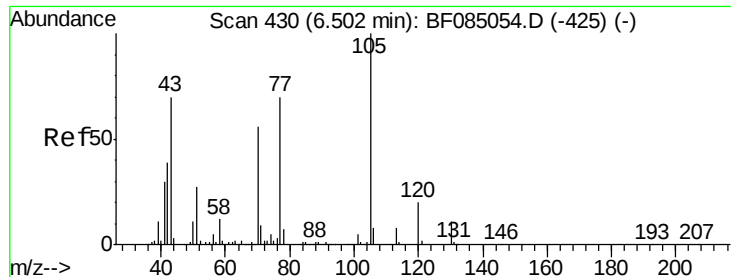
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#18
Hexachloroethane
Concen: 2.42 ng/ml
RT: 6.58 min Scan# 437
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion:	117	Resp:	10179
Ion Ratio	Lower	Upper	
117	100		
119	90.0	74.5	111.7
201	74.8	80.9	121.3#





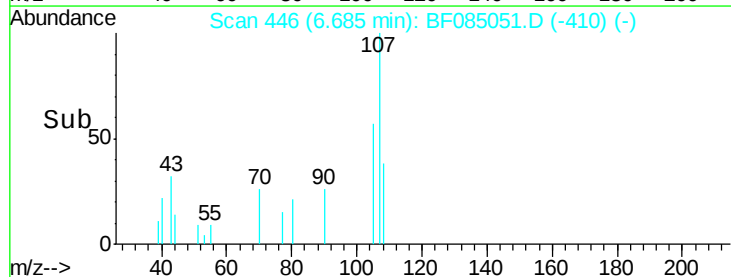
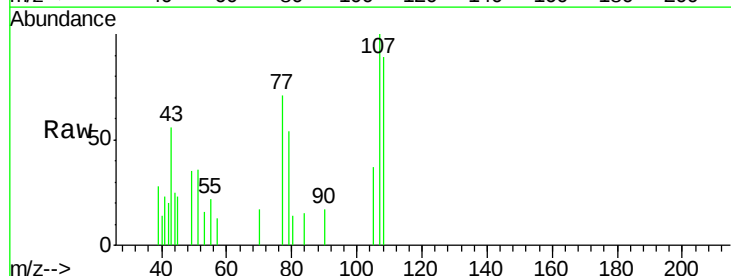
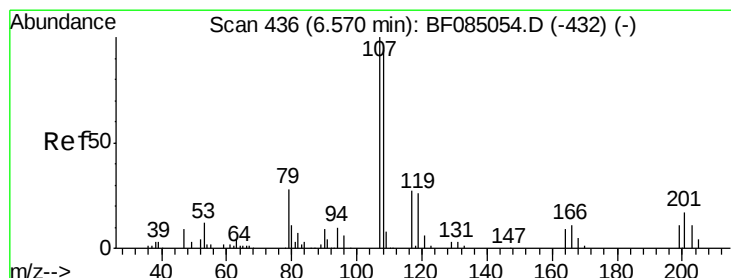
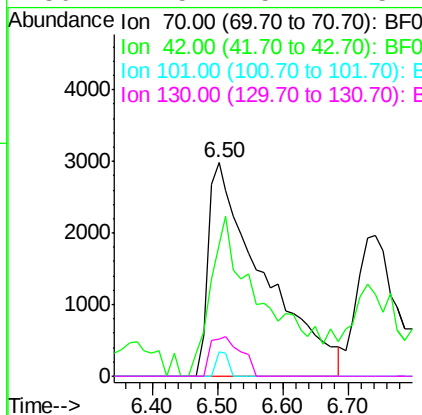
#19
n-Nitroso-di-n-propylamine
Concen: 2.43 ng
RT: 6.50 min Scan# 430
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	61.6	55.8	83.6	
101	11.7	7.7	11.5	
130	17.5	15.4	23.2	

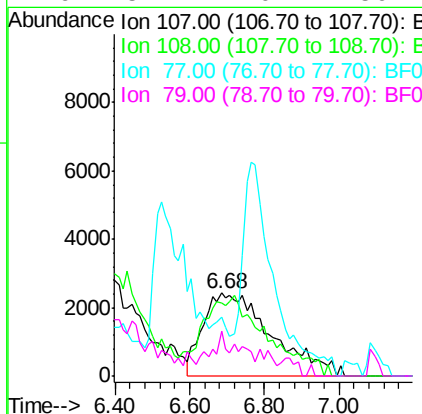
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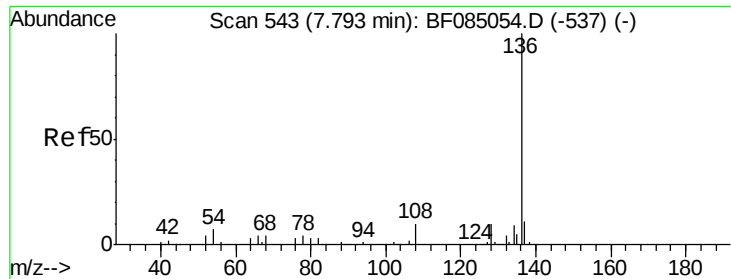
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#20
3+4-Methylphenols
Concen: 3.07 ng m
RT: 6.68 min Scan# 446
Delta R.T. 0.11 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	88.7	74.4	114.4	
77	71.2	46.9	86.9	
79	54.1	10.4	50.4	





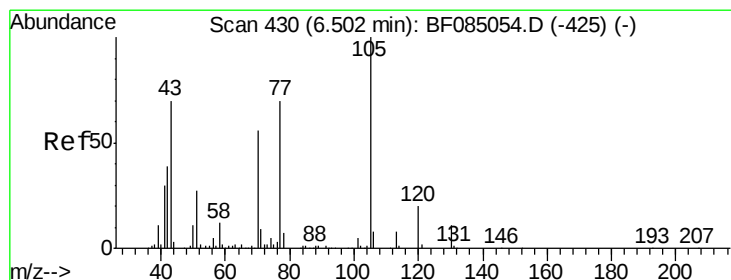
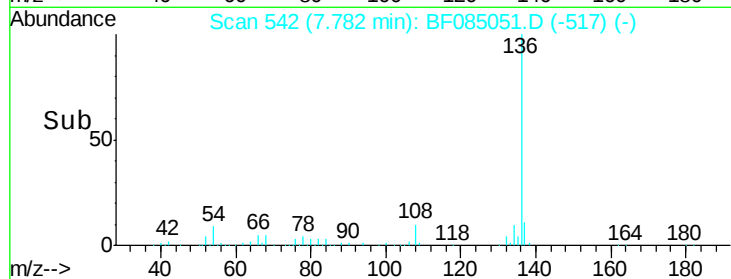
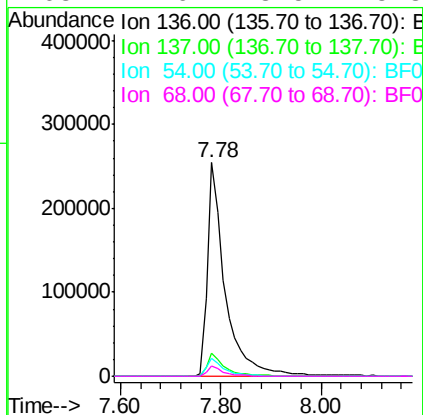
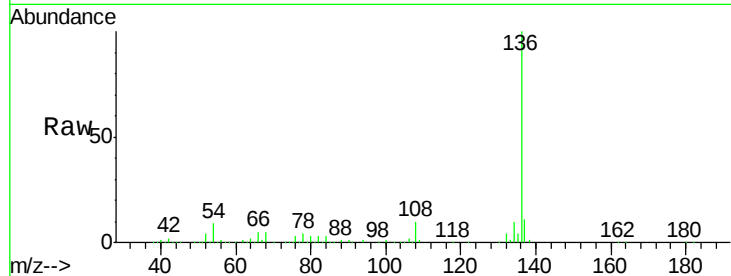
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion:	136	Resp:	624458
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	8.7	6.1	9.1
68	4.6	3.5	5.3

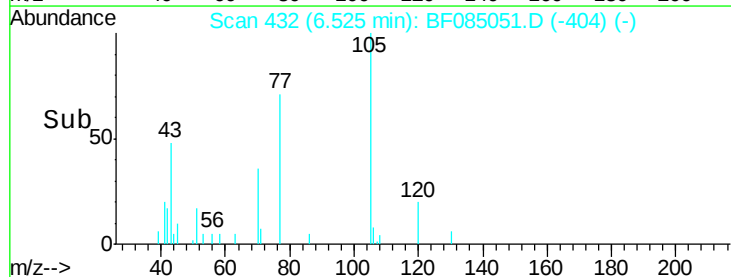
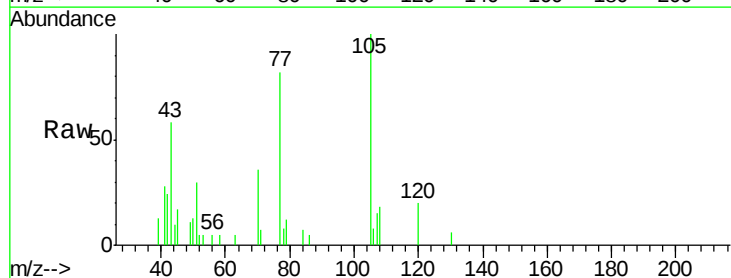
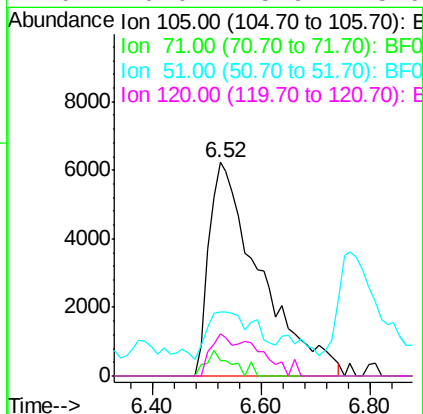
Manual Integrations
APPROVED

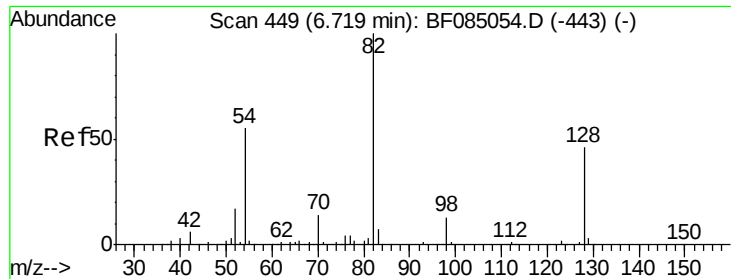
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#22
Acetophenone
Concen: 2.47 ng
RT: 6.52 min Scan# 432
Delta R.T. 0.02 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion:	105	Resp:	40744
Ion Ratio	Lower	Upper	
105	100		
71	7.1	7.5	11.3#
51	29.7	23.1	34.7
120	20.0	15.9	23.9





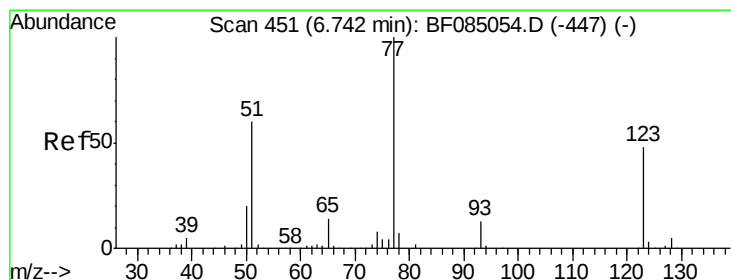
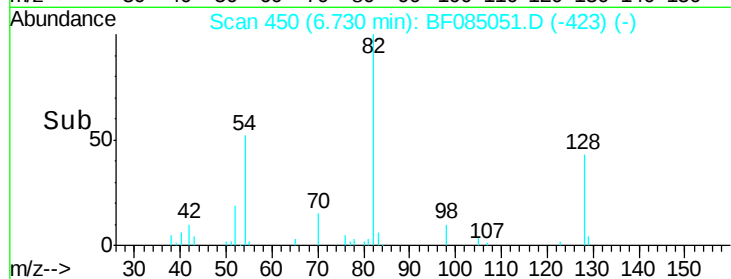
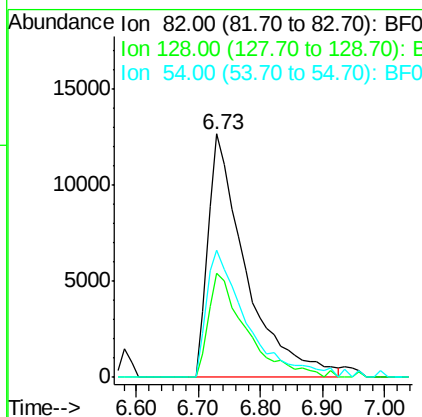
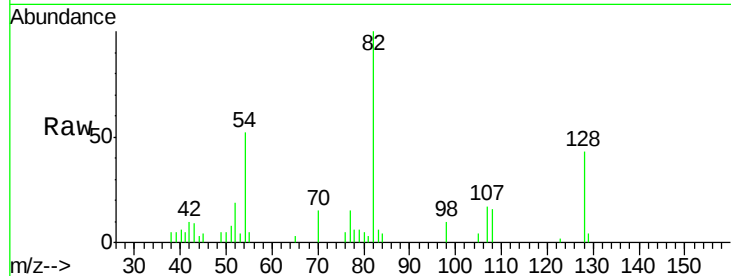
#23
 Nitrobenzene-d5
 Concen: 4.85 ng
 RT: 6.73 min Scan# 450
 Delta R.T. 0.01 min
 Lab File: BF085051.D
 Acq: 12 Feb 2016 17:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tot Ion	82	Resp	53415
Ion Ratio	Lower	Upper	
82	100		
128	42.8	36.8	55.2
54	52.4	44.4	66.6

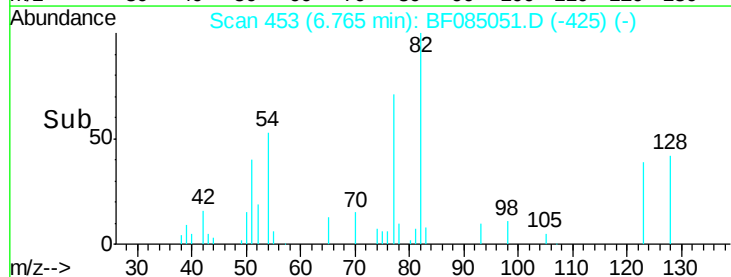
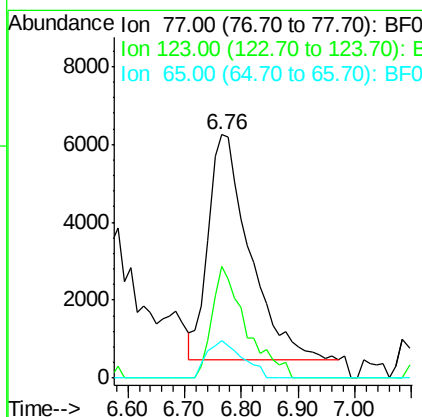
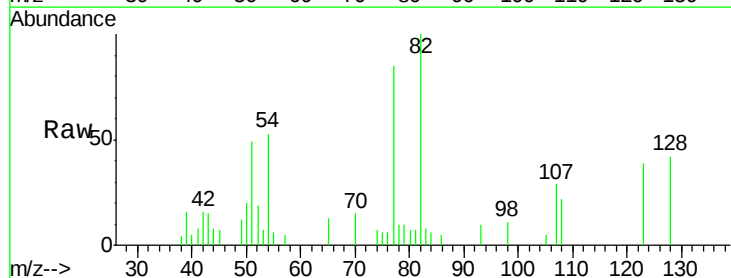
Manual Integrations
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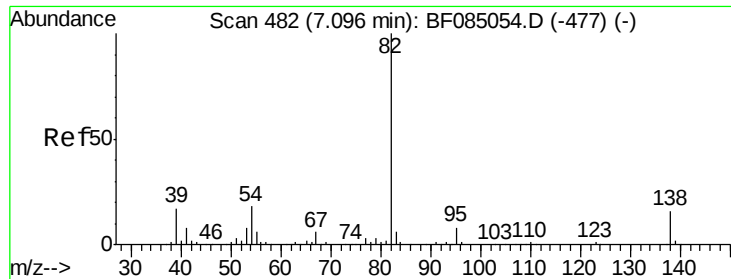
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#24
 Nitrobenzene
 Concen: 2.45 ng
 RT: 6.76 min Scan# 453
 Delta R.T. 0.02 min
 Lab File: BF085051.D
 Acq: 12 Feb 2016 17:25

Tgt Ion	77	Resp	29397
Ion Ratio	Lower	Upper	
77	100		
123	46.1	36.5	54.7
65	15.4	10.9	16.3





#25

Isophorone

Concen: 2.09 ng

RT: 7.08 min Scan# 481

Delta R.T. -0.01 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

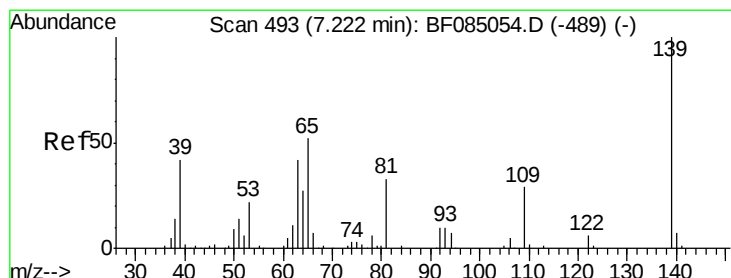
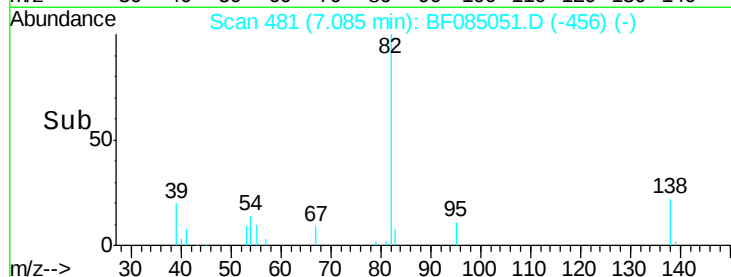
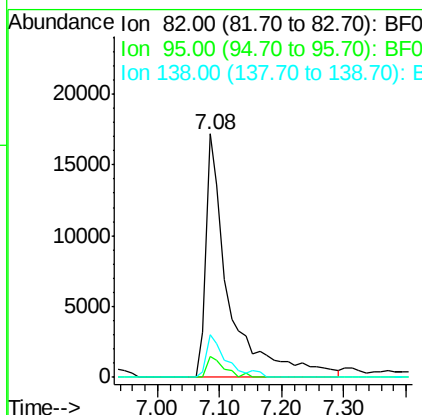
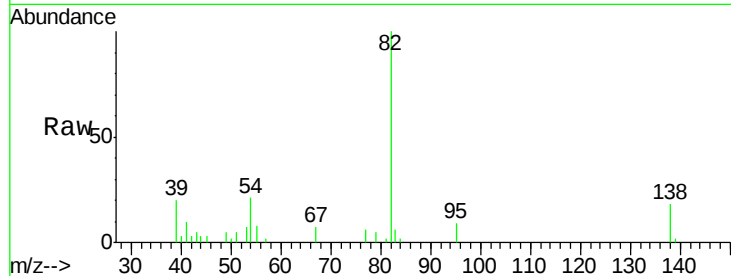
ClientSampleId :

SSTDIC02.5

Tot Ion:	82	Resp:	44482
Ion Ratio	Lower	Upper	
82	100		
95	8.6	6.1	9.1
138	17.7	13.1	19.7

Manual Integrations
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#26

2-Nitrophenol

Concen: 2.07 ng

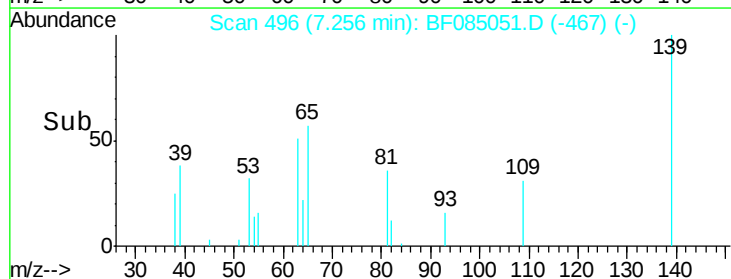
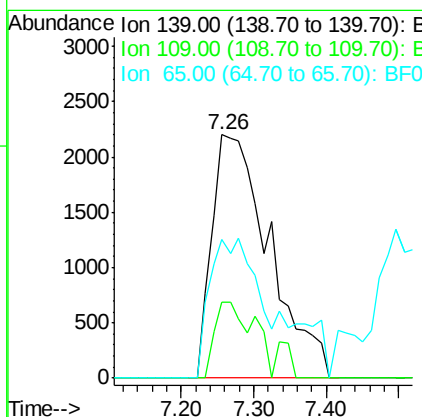
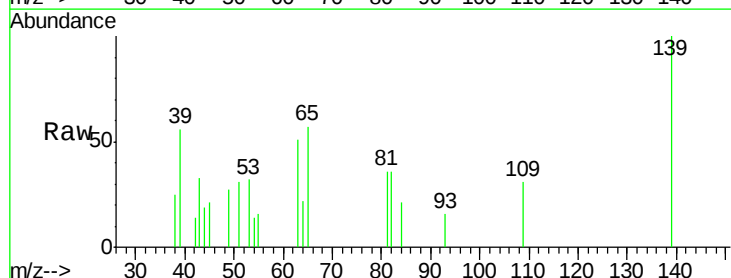
RT: 7.26 min Scan# 496

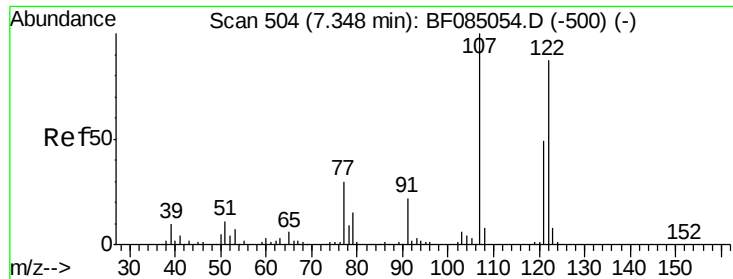
Delta R.T. 0.03 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	139	Resp:	12142
Ion Ratio	Lower	Upper	
139	100		
109	31.3	23.4	35.2
65	57.1	42.3	63.5





#27

2,4-Dimethylphenol

Concen: 2.09 ng

RT: 7.42 min Scan# 510

Delta R.T. 0.07 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

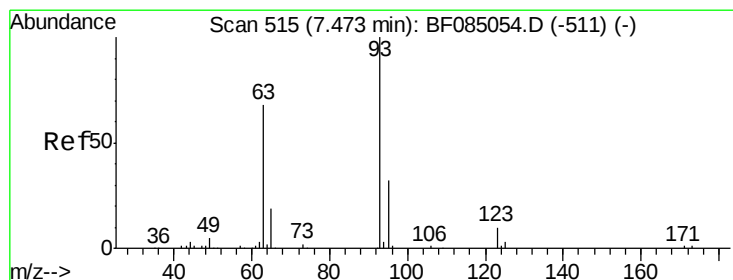
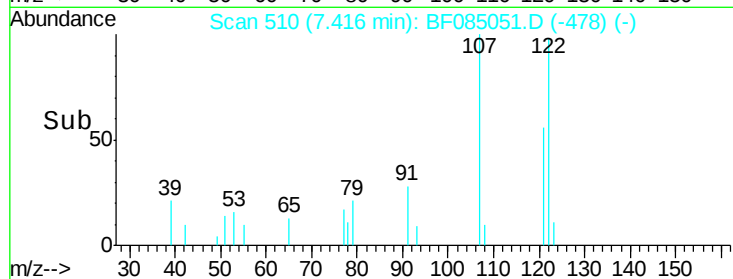
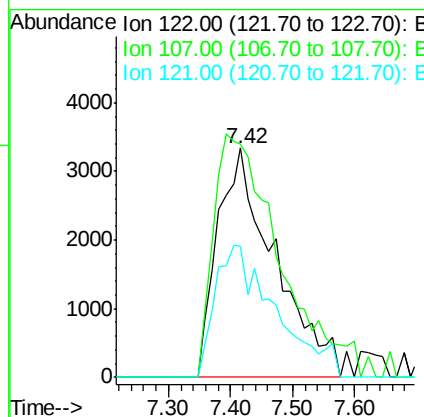
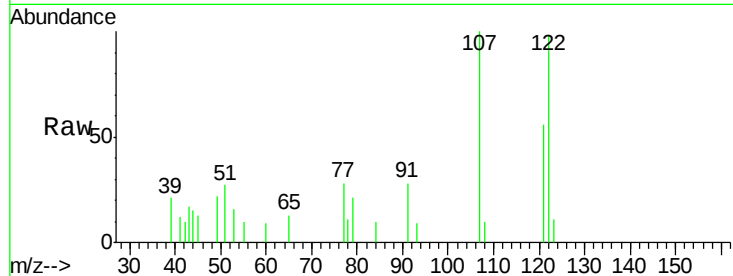
ClientSampleId :

SSTDICC02.5

Tot Ion:	122	Resp:	21199
Ion Ratio	Lower	Upper	
122	100		
107	102.1	91.8	137.8
121	57.0	45.0	67.4

Manual Integrations
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#28

bis(2-Chloroethoxy)methane

Concen: 2.40 ng

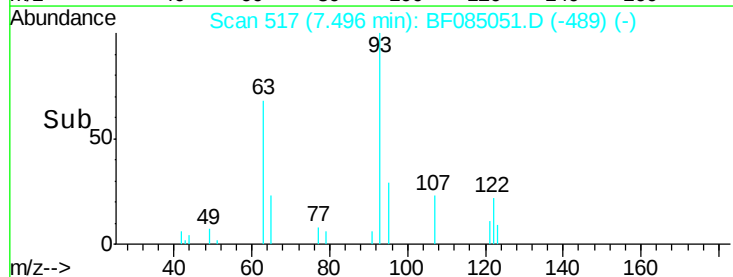
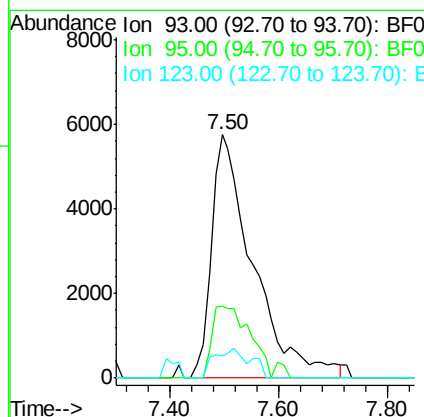
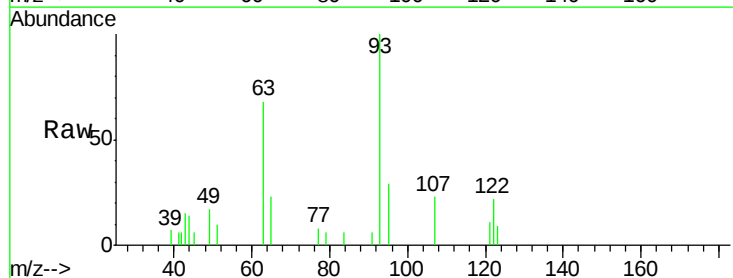
RT: 7.50 min Scan# 517

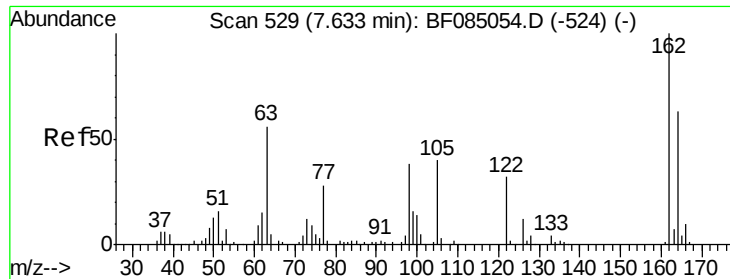
Delta R.T. 0.02 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	93	Resp:	30608
Ion Ratio	Lower	Upper	
93	100		
95	29.4	25.6	38.4
123	9.2	8.7	13.1





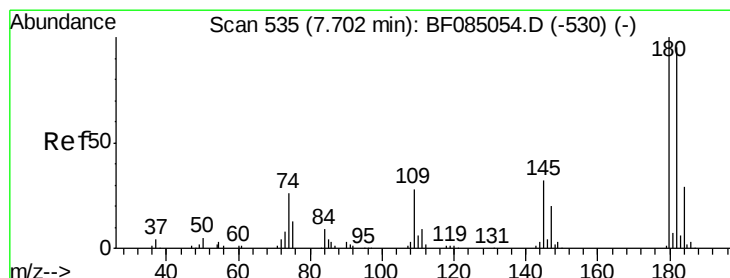
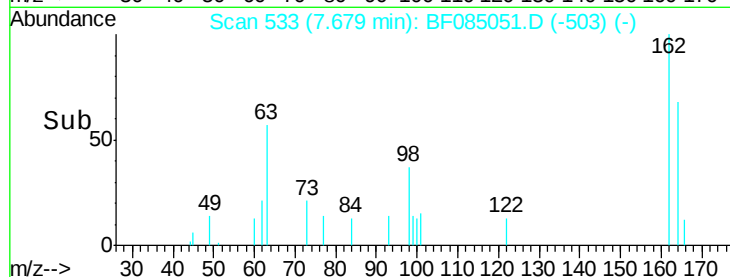
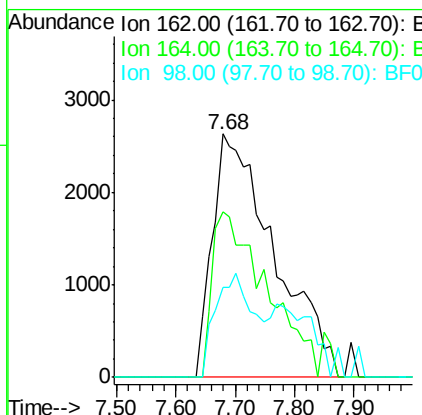
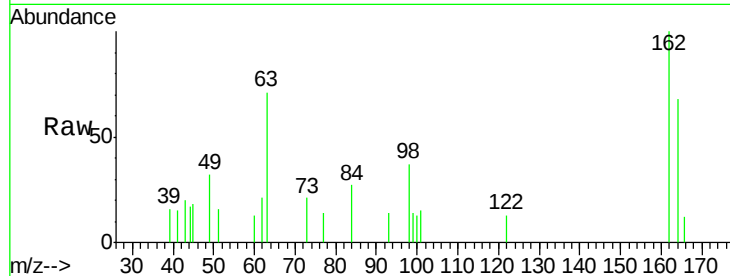
#29
 2,4-Dichlorophenol
 Concen: 2.20 ng
 RT: 7.68 min Scan# 533
 Delta R.T. 0.05 min
 Lab File: BF085051.D
 Acq: 12 Feb 2016 17:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Resp	Lower	Upper
162	100	19001		
164	68.1		42.8	82.8
98	36.9		17.6	57.6

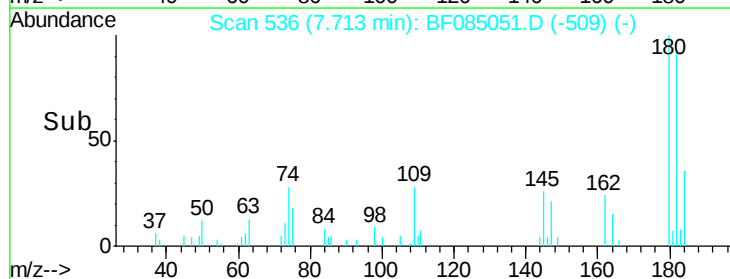
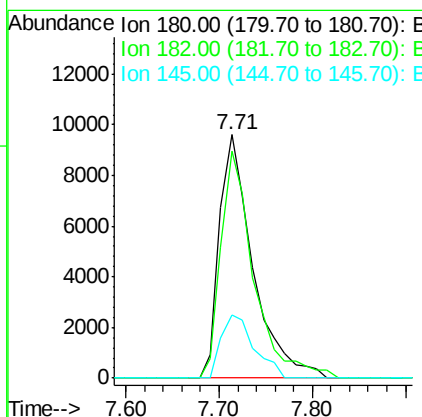
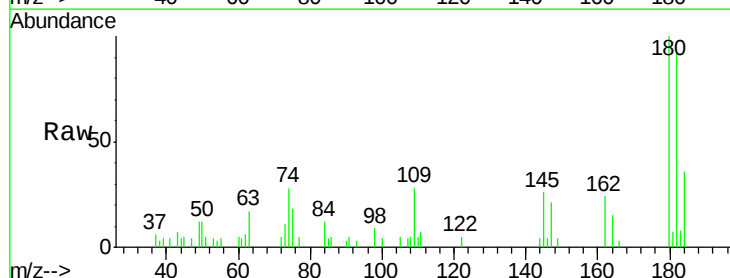
Manual Integrations
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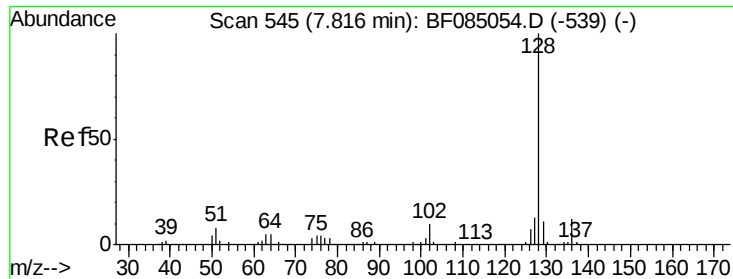
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#30
 1,2,4-Trichlorobenzene
 Concen: 2.44 ng
 RT: 7.71 min Scan# 536
 Delta R.T. 0.01 min
 Lab File: BF085051.D
 Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	24037		
182	93.3		75.8	113.8
145	25.9		25.9	38.9#





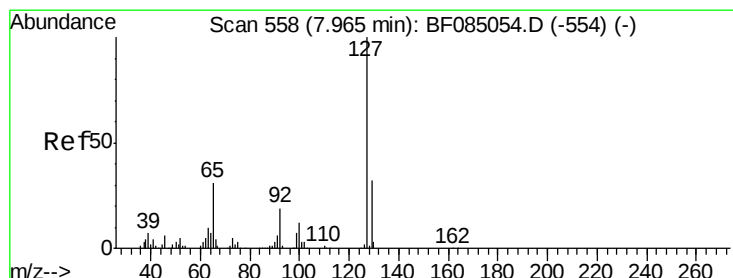
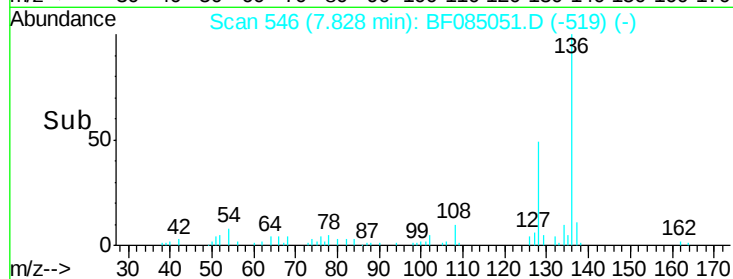
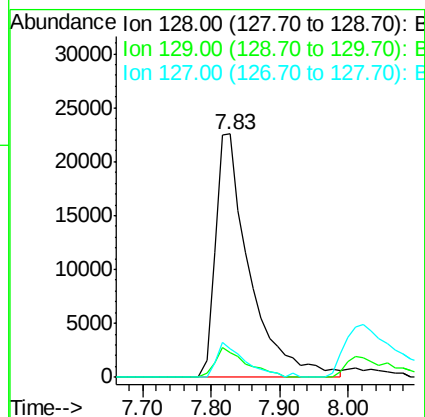
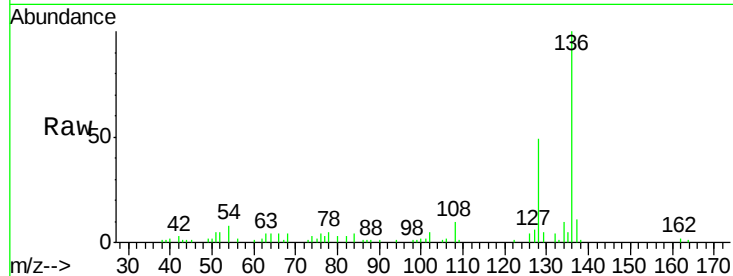
#31
Naphthalene
Concen: 2.50 ng
RT: 7.83 min Scan# 546
Delta R.T. 0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.2	13.8
127	11.9	10.3	15.5

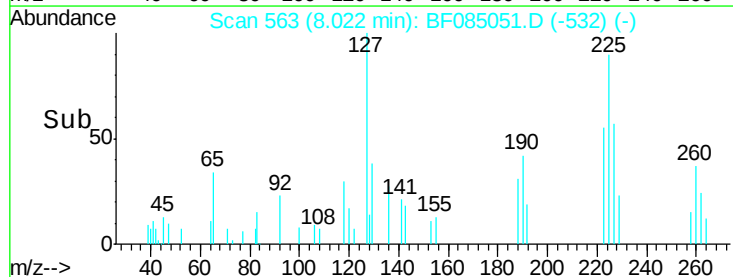
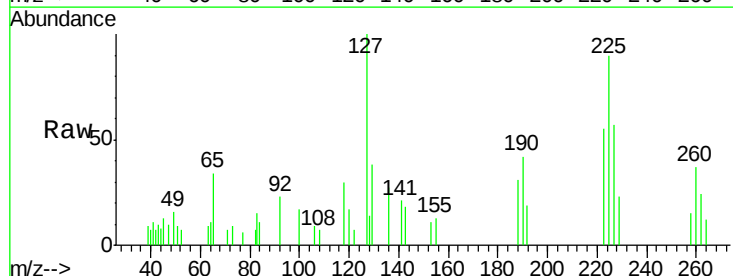
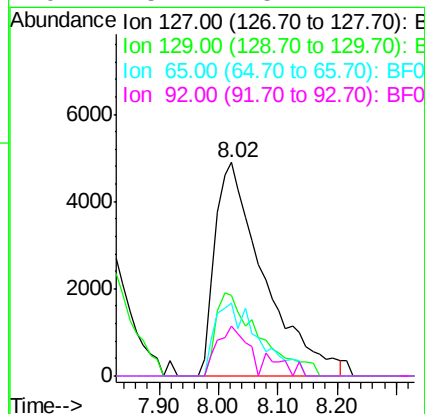
Manual Integrations
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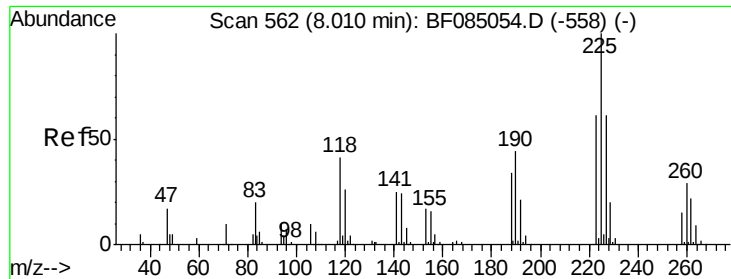
Sohil
2/15/2016 4:42:44 PM



#33
4-Chloroaniline
Concen: 2.16 ng
RT: 8.02 min Scan# 563
Delta R.T. 0.06 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Lower	Upper
127	100		
129	38.0	26.6	39.8
65	34.3	24.7	37.1
92	23.2	15.1	22.7#





#34

Hexachlorobutadiene

Concen: 2.23 ng

RT: 8.01 min Scan# 562

Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

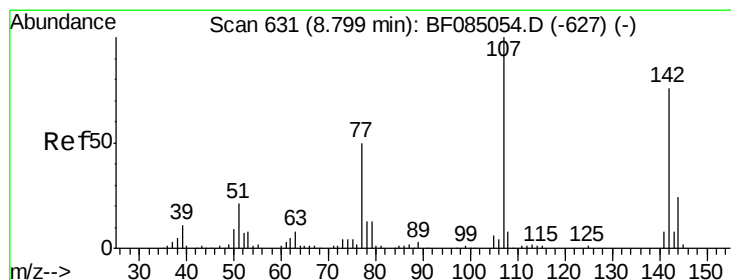
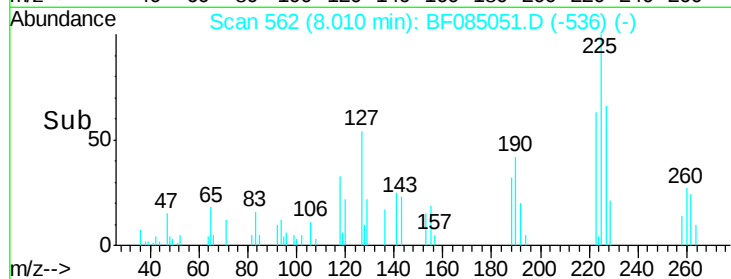
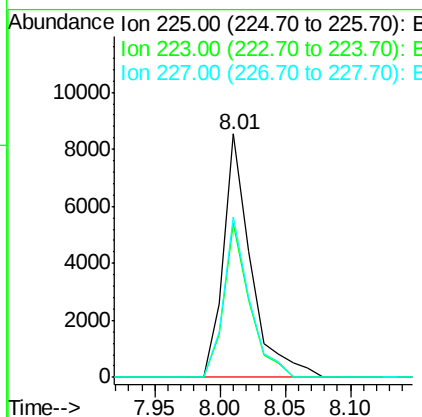
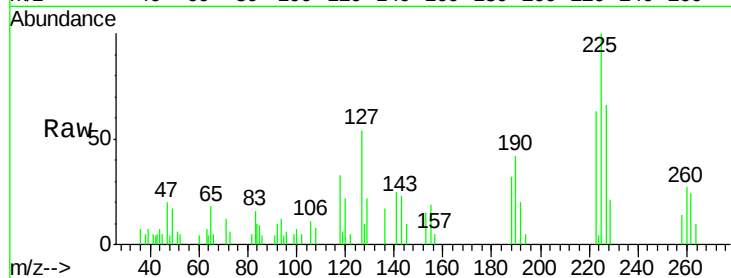
ClientSampleId :

SSTDIC02.5

Tot Ion:	225	Resp:	12602
Ion Ratio	Lower	Upper	
225	100		
223	63.4	48.6	73.0
227	66.0	48.9	73.3

Manual Integrations
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2/15/2016 4:42:44 PM



#36

4-Chloro-3-methylphenol

Concen: 2.12 ng

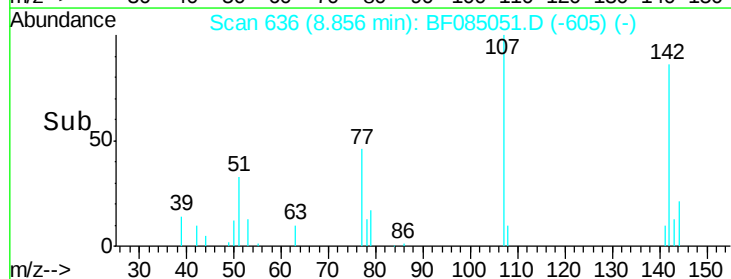
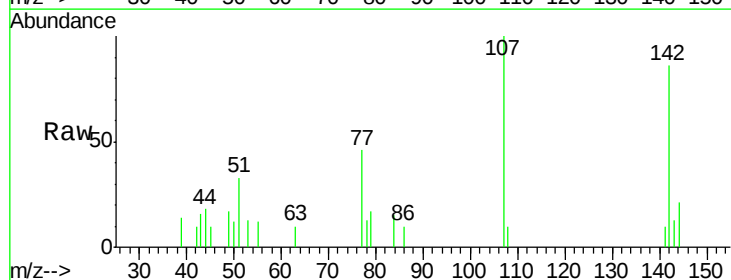
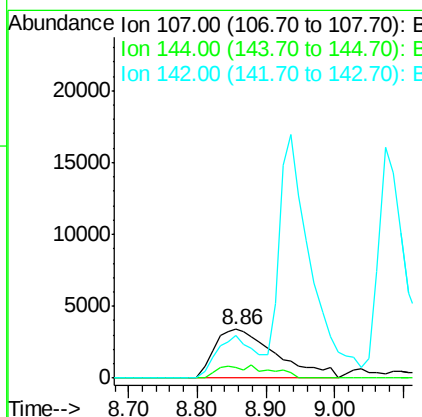
RT: 8.86 min Scan# 636

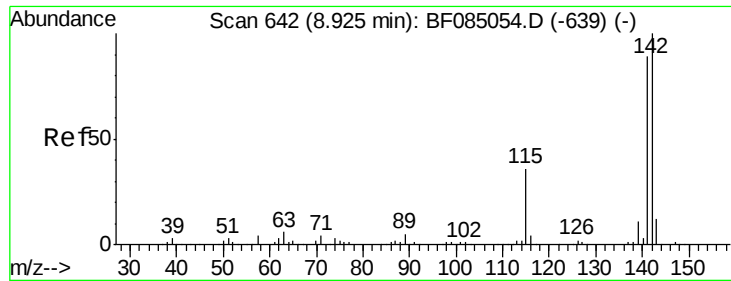
Delta R.T. 0.06 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	107	Resp:	21146
Ion Ratio	Lower	Upper	
107	100		
144	21.1	19.2	28.8
142	86.5	60.6	91.0





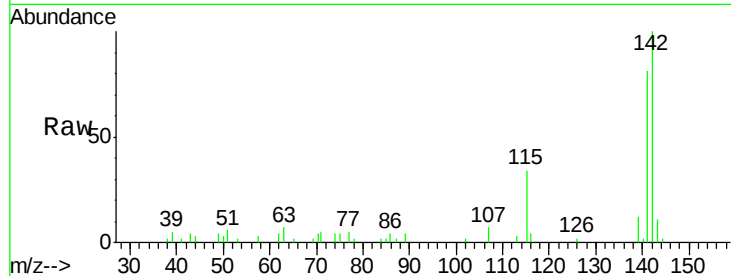
#37
2-Methylnaphthalene
Concen: 2.84 ng
RT: 8.94 min Scan# 643
Delta R.T. 0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

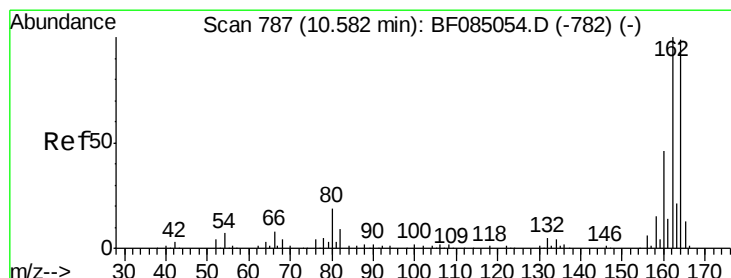
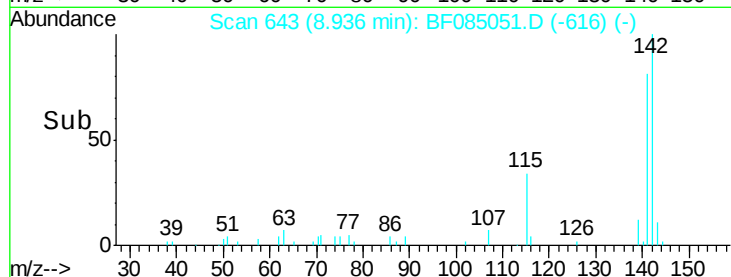
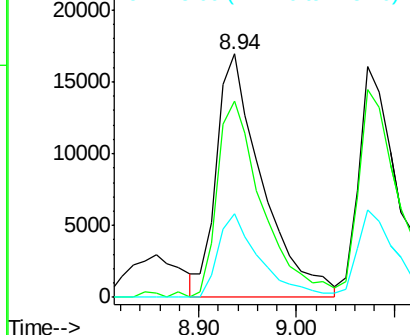
Tot Ion	Ratio	Lower	Upper
142	100		
141	80.5	69.6	104.4
115	34.3	27.9	41.9

Manual Integrations
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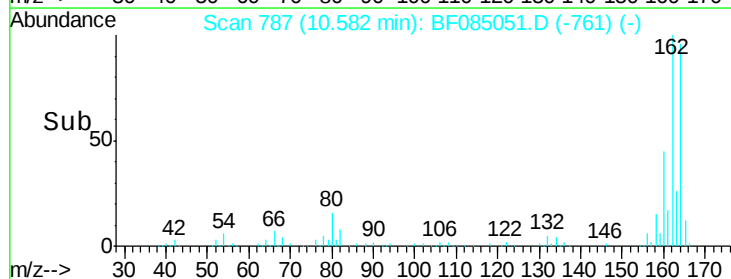
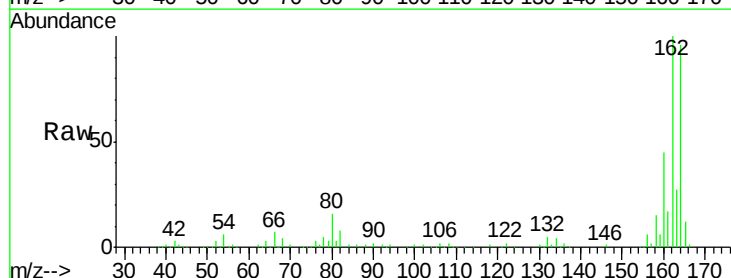
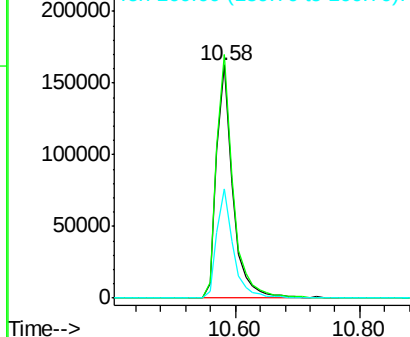
Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

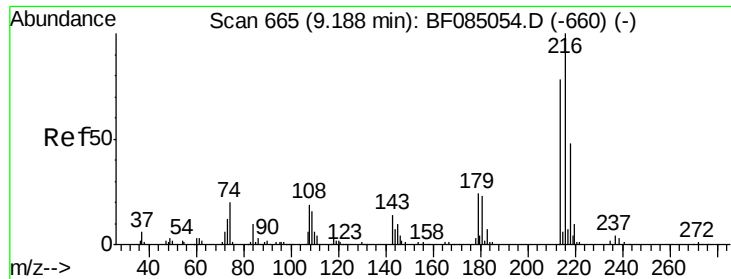


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.58 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.4	81.1	121.7
160	46.8	37.4	56.0

Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 2.53 ng

RT: 9.20 min Scan# 666

Delta R.T. 0.01 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

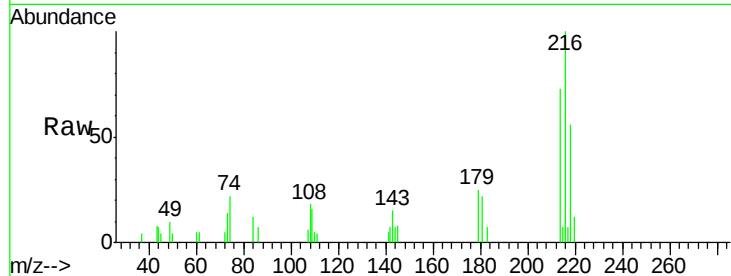
ClientSampleId :

SSTDIC02.5

Tot Ion:	216	Resp:	23975
Ion Ratio	Lower	Upper	
216	100		
214	75.3	62.2	93.2
179	22.4	18.1	27.1
108	18.0	15.7	23.5

Manual Integrations
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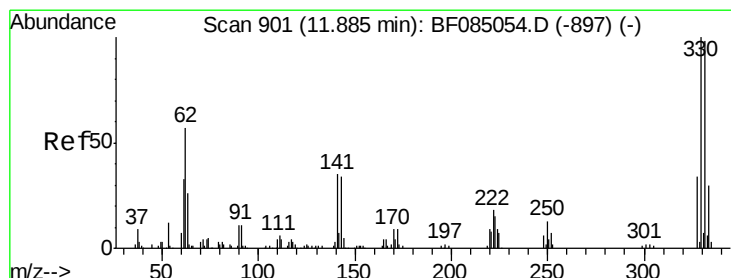
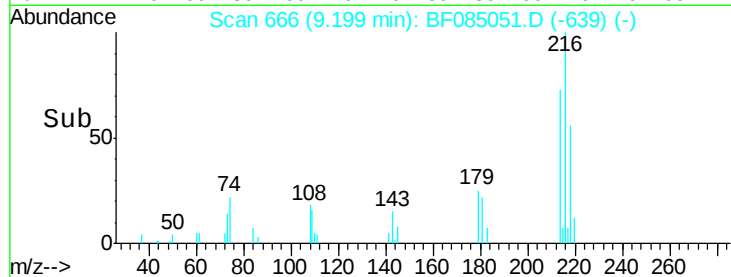
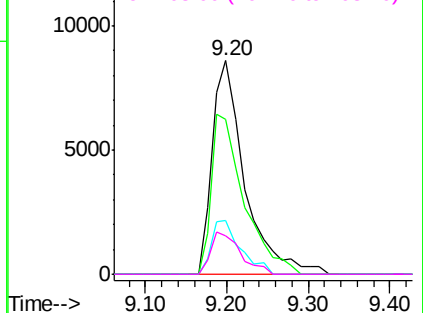


Abundance Ion 216.00 (215.70 to 216.70): E

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: 4.49 ng

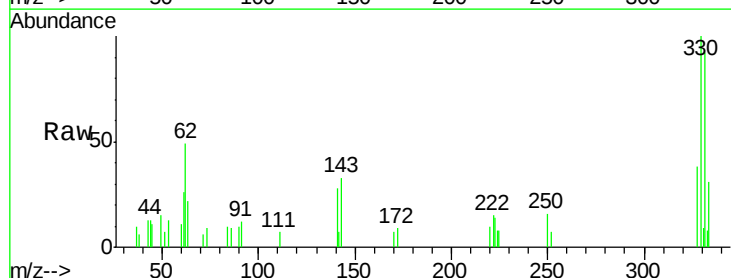
RT: 11.90 min Scan# 902

Delta R.T. 0.01 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

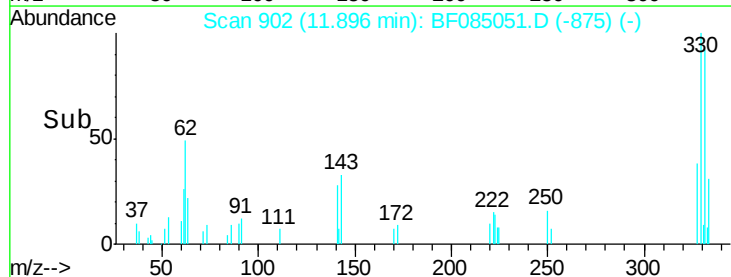
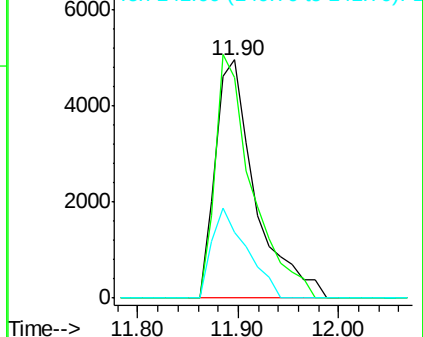
Tgt Ion:	330	Resp:	13695
Ion Ratio	Lower	Upper	
330	100		
332	94.6	78.5	117.7
141	33.0	28.6	42.8

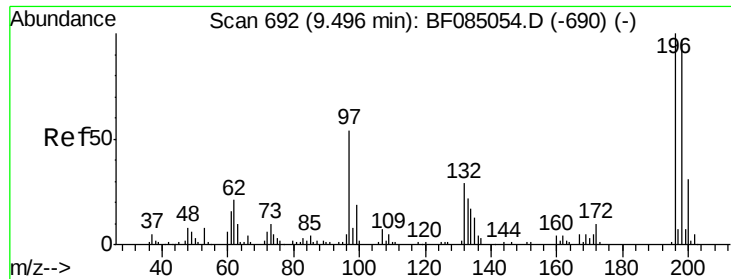


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





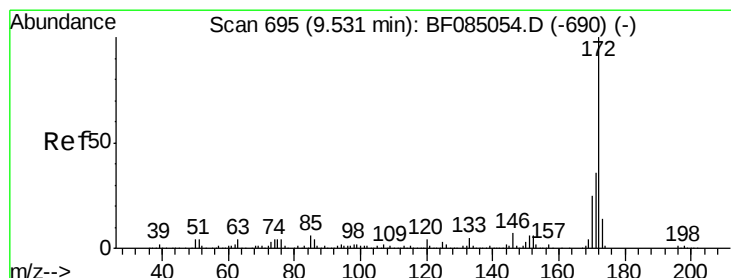
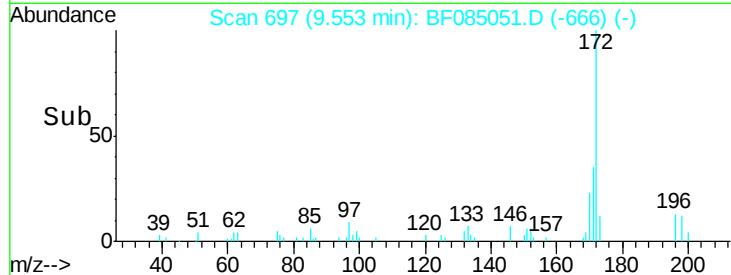
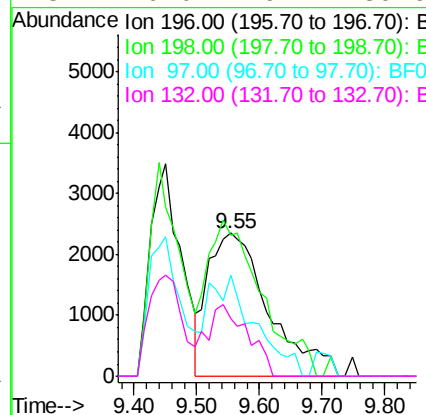
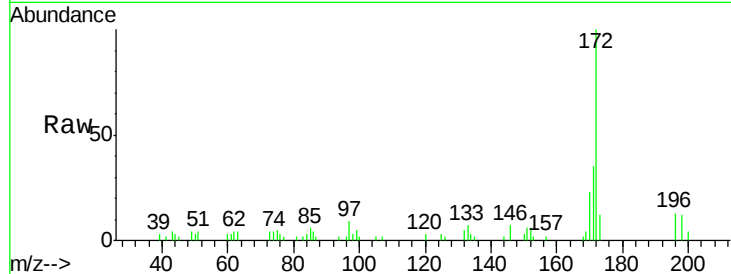
#43
 2,4,5-Trichlorophenol
 Concen: 2.59 ng/ml
 RT: 9.55 min Scan# 697
 Delta R.T. 0.06 min
 Lab File: BF085051.D
 Acq: 12 Feb 2016 17:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tot Ion:	196	Resp:	15893
Ion Ratio	Lower	Upper	
196	100		
198	98.5	79.7	119.5
97	70.9	47.0	70.4#
132	40.0	26.4	39.6#

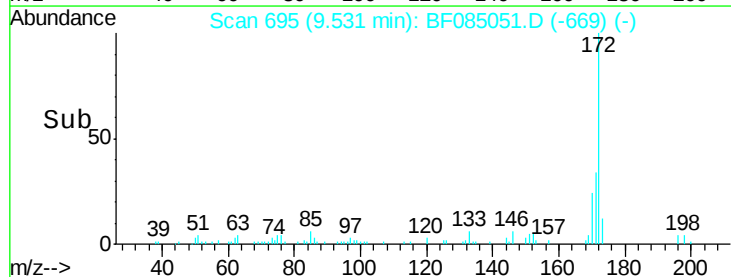
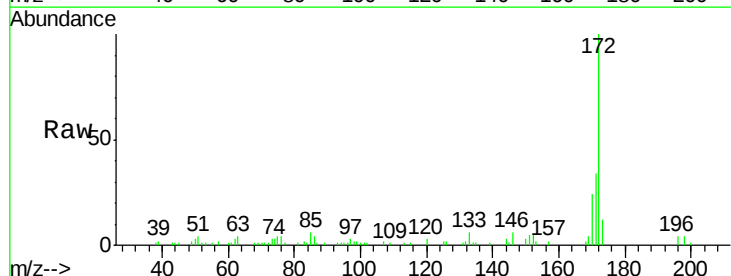
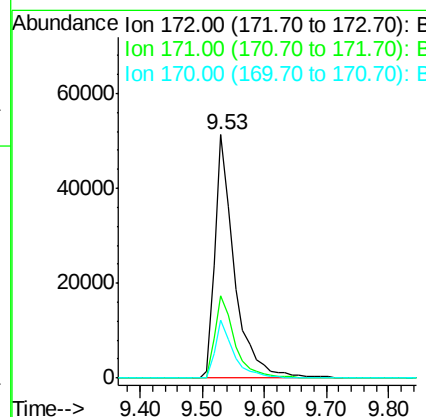
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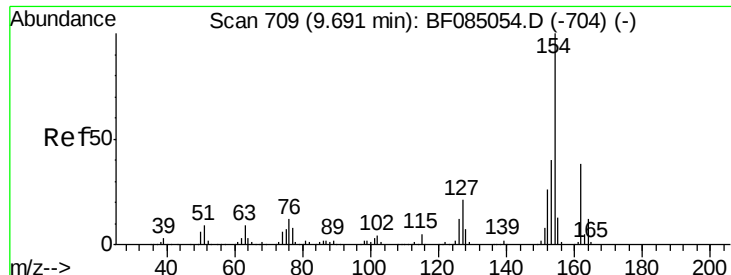
Sohil
 2/15/2016 4:42:44 PM



#44
 2-Fluorobiphenyl
 Concen: 5.58 ng
 RT: 9.53 min Scan# 695
 Delta R.T. -0.00 min
 Lab File: BF085051.D
 Acq: 12 Feb 2016 17:25

Tgt Ion:	172	Resp:	110934
Ion Ratio	Lower	Upper	
172	100		
171	33.9	29.1	43.7
170	23.6	19.6	29.4





#45

1,1'-Biphenyl

Concen: 2.67 ng

RT: 9.69 min Scan# 709

Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

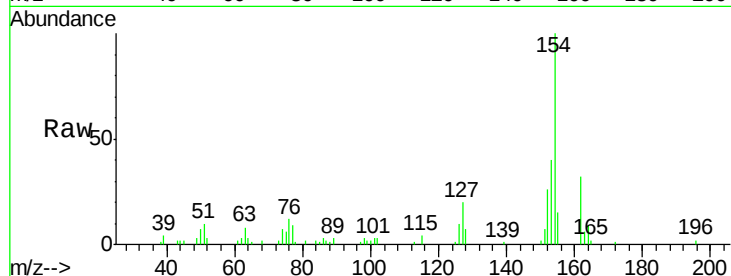
ClientSampleId :

SSTDICC02.5

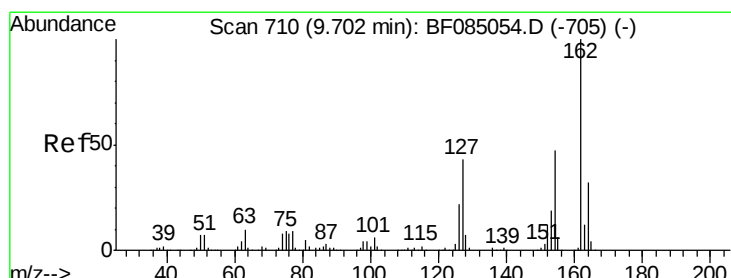
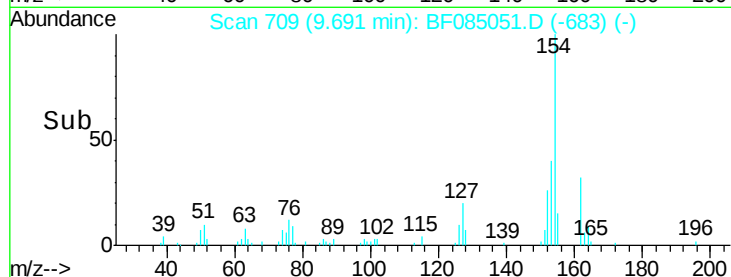
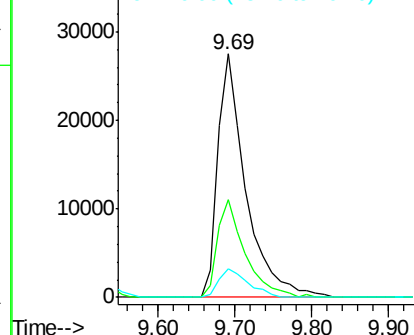
Tot Ion:	154	Resp:	70017
Ion Ratio		Lower	Upper
154	100		
153	39.9	19.9	59.9
76	11.7	0.0	31.6

Manual Integrations
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2/15/2016 4:42:44 PM



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BF0



#46

2-Chloronaphthalene

Concen: 2.58 ng

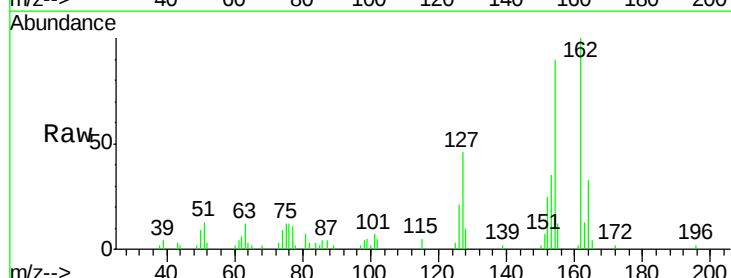
RT: 9.70 min Scan# 710

Delta R.T. -0.00 min

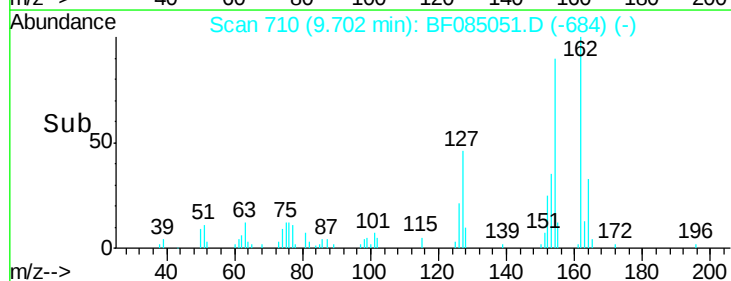
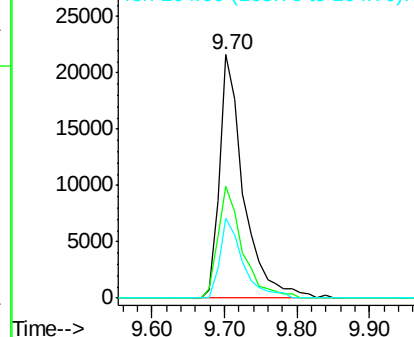
Lab File: BF085051.D

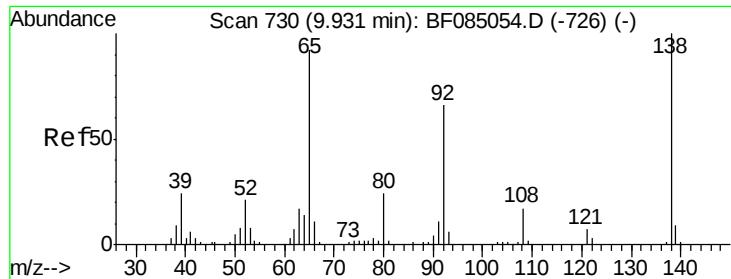
Acq: 12 Feb 2016 17:25

Tgt Ion:	162	Resp:	49781
Ion Ratio		Lower	Upper
162	100		
127	45.7	34.8	52.2
164	32.6	25.8	38.6



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





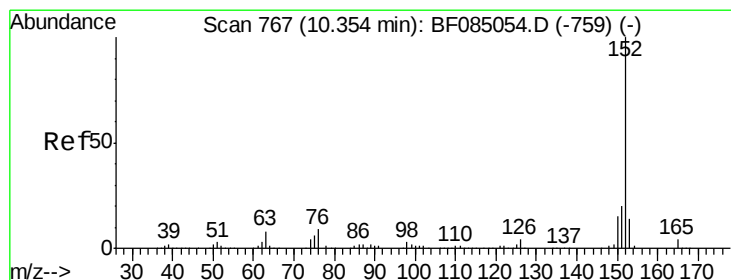
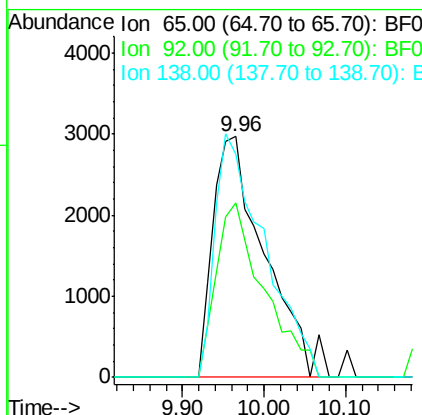
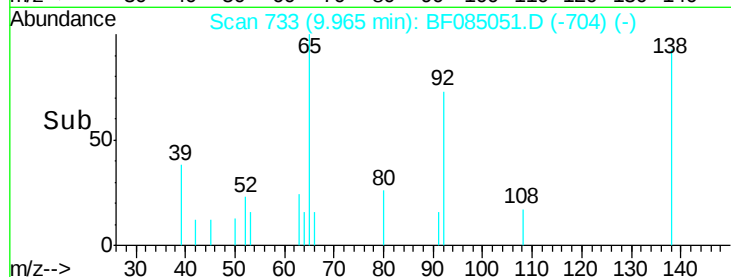
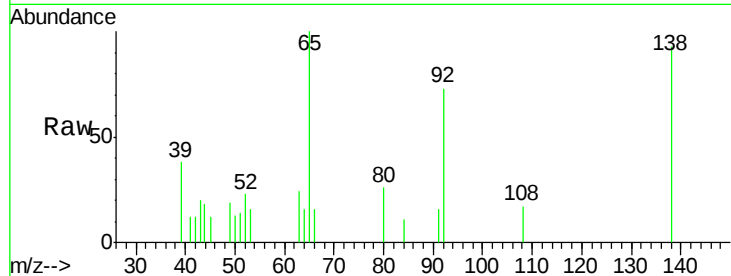
#47
2-Nitroaniline
Concen: 2.12 ng
RT: 9.96 min Scan# 733
Delta R.T. 0.03 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
65	100		
92	72.7	57.1	85.7
138	92.5	86.8	130.2

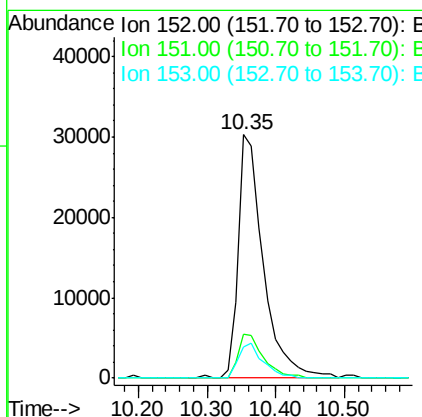
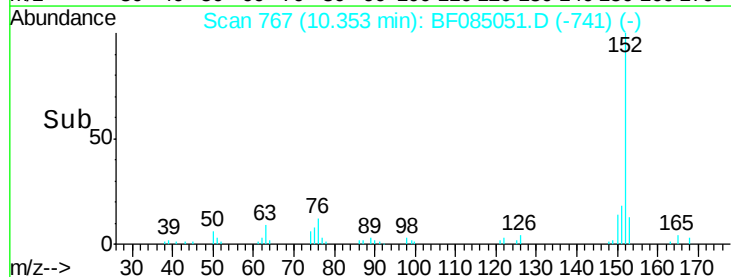
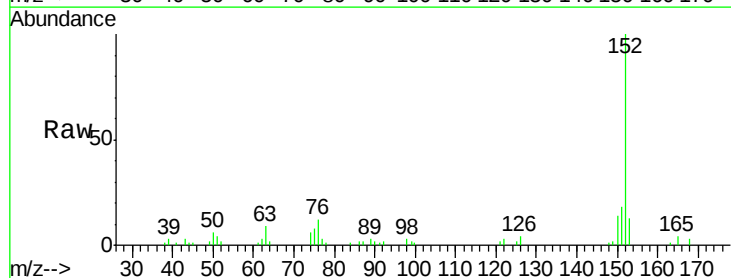
Manual Integrations
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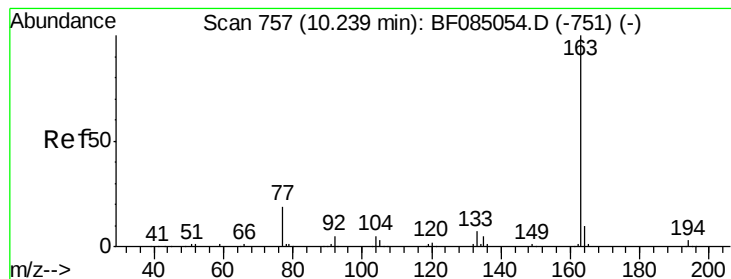
Sohil
2/15/2016 4:42:44 PM



#48
Acenaphthylene
Concen: 2.62 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Lower	Upper
152	100		
151	17.9	16.0	24.0
153	12.8	11.1	16.7





#49

Dimethylphthalate

Concen: 2.53 ng

RT: 10.22 min Scan# 755

Delta R.T. -0.02 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

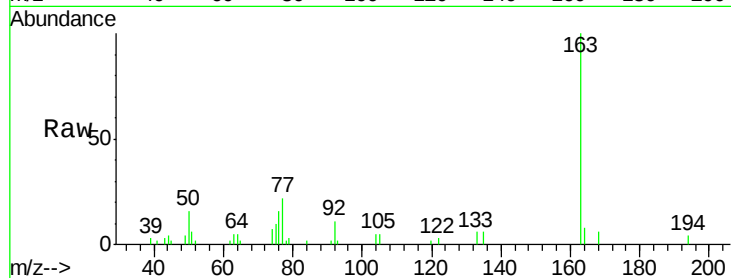
ClientSampleId :

SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
163	100	56321		
194	4.1		2.5	3.7#
164	8.4		7.8	11.8

Manual Integrations
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2/15/2016 4:42:44 PM

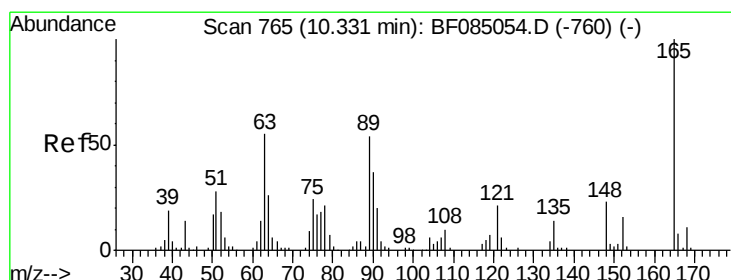
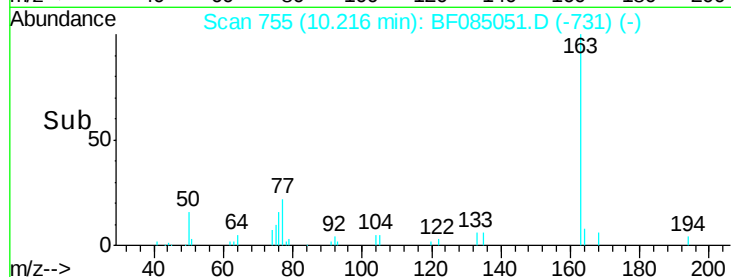
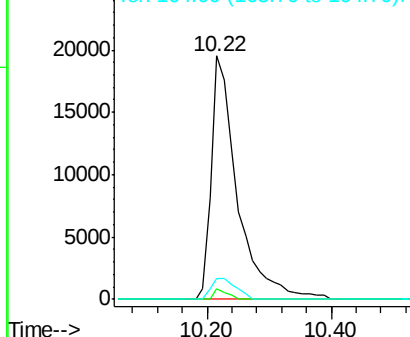


Abundance

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: 2.08 ng

RT: 10.32 min Scan# 764

Delta R.T. -0.01 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

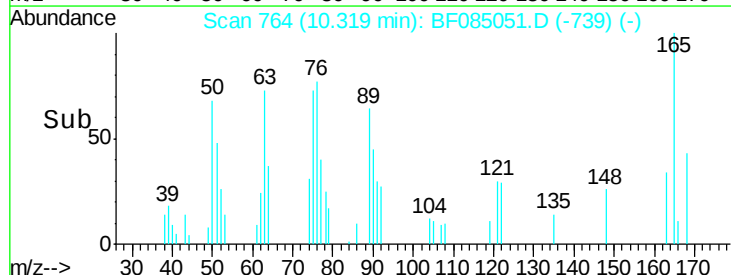
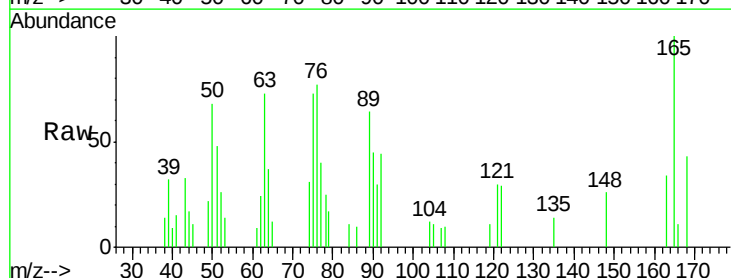
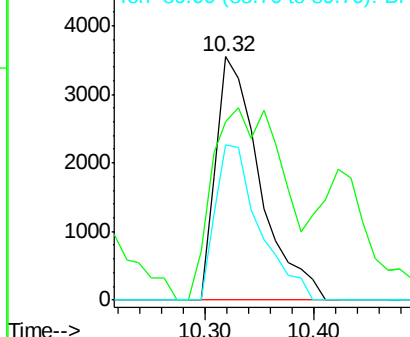
Tgt Ion	Ratio	Resp	Lower	Upper
165	100	9993		
63	73.1		47.5	71.3#
89	63.8		42.9	64.3

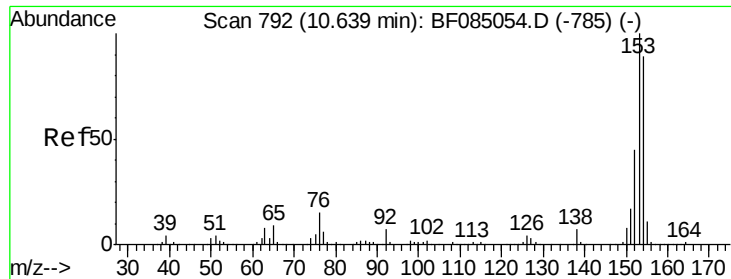
Abundance

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: 2.53 ng

RT: 10.64 min Scan# 792

Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

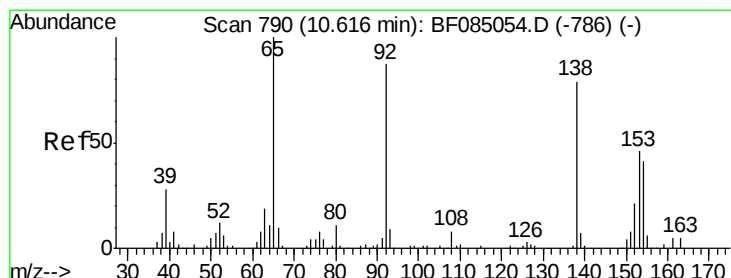
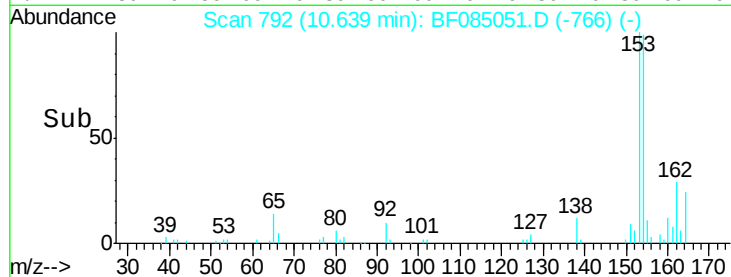
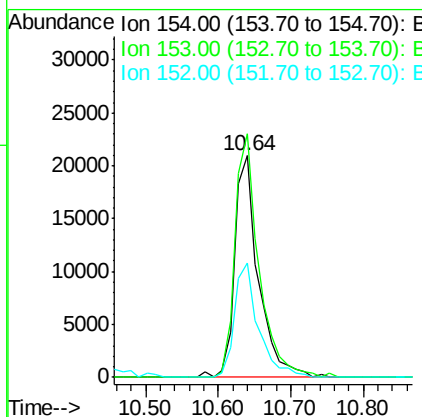
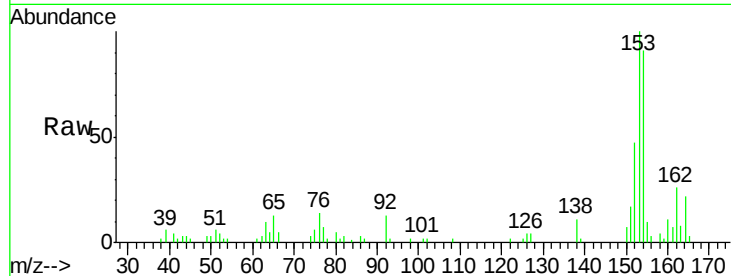
ClientSampleId :

SSTDIC02.5

Tot Ion:	154	Resp:	47898
Ion Ratio	Lower	Upper	
154	100		
153	109.8	89.5	134.3
152	51.4	40.7	61.1

Manual Integrations
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#52

3-Nitroaniline

Concen: 2.02 ng

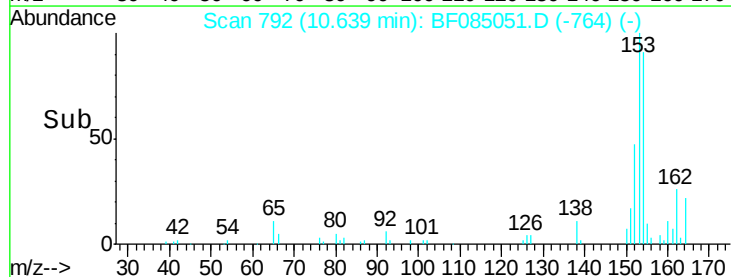
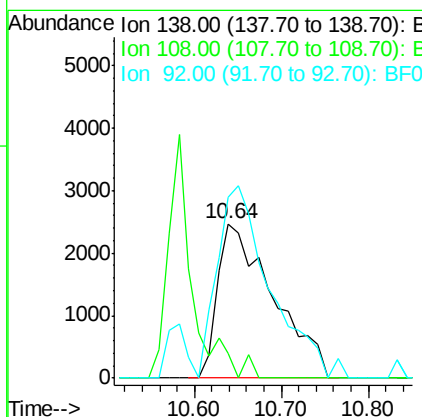
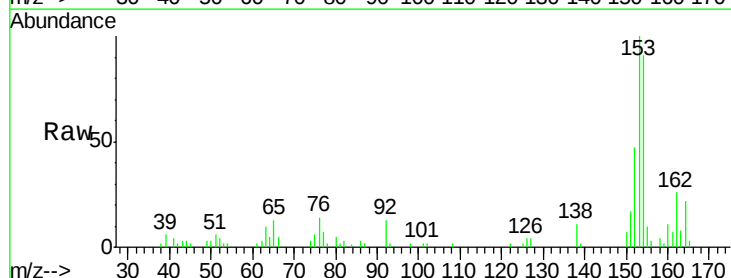
RT: 10.64 min Scan# 792

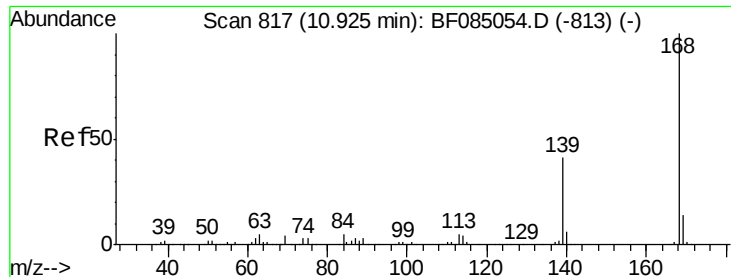
Delta R.T. 0.02 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	138	Resp:	11054
Ion Ratio	Lower	Upper	
138	100		
108	15.7	9.1	13.7#
92	117.0	88.9	133.3





#54

Dibenzofuran

Concen: 2.75 ng

RT: 10.92 min Scan# 817

Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

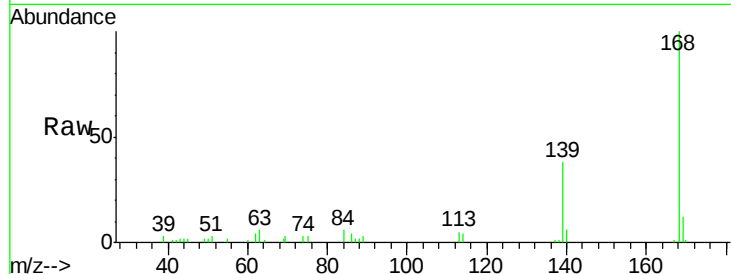
ClientSampleId :

SSTDIC02.5

Tot Ion:	168	Resp:	64267
Ion Ratio	Lower	Upper	
168	100		
139	37.8	33.0	49.4
169	12.0	10.9	16.3

Manual Integrations
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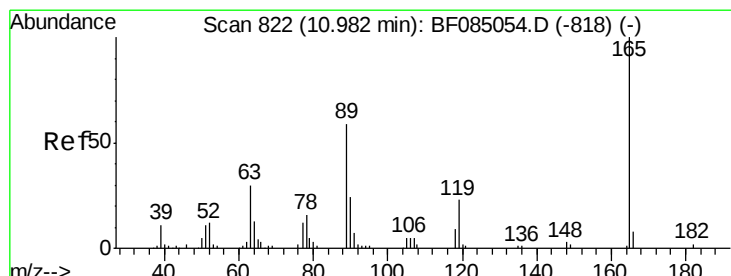
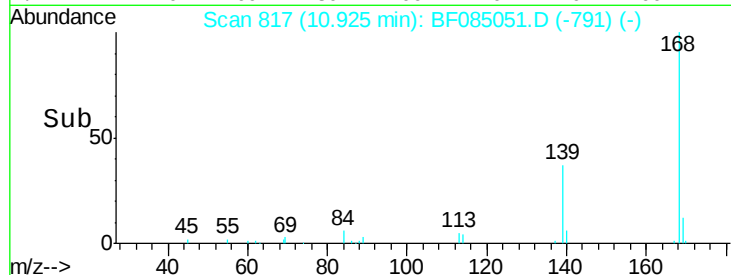
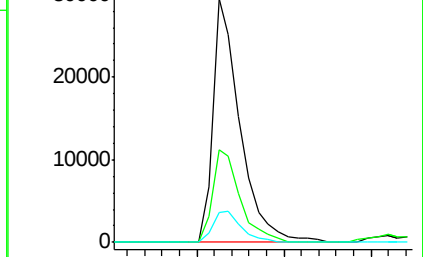
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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#56

2,4-Dinitrotoluene

Concen: 2.17 ng

RT: 10.99 min Scan# 823

Delta R.T. 0.01 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

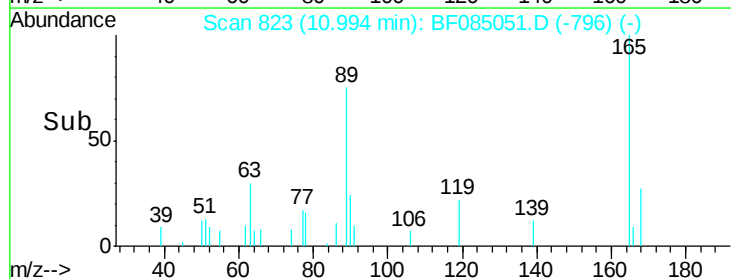
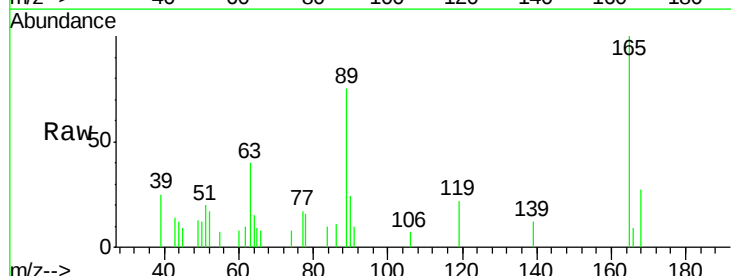
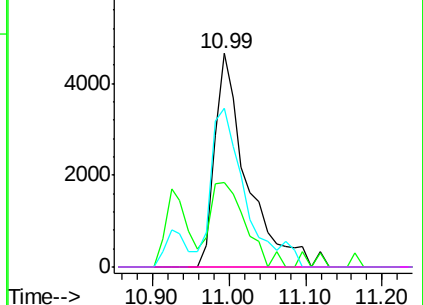
Tgt Ion:	165	Resp:	13574
Ion Ratio	Lower	Upper	
165	100		
63	39.7	36.6	55.0
89	74.5	54.4	81.6
182	0.0	1.6	2.4#

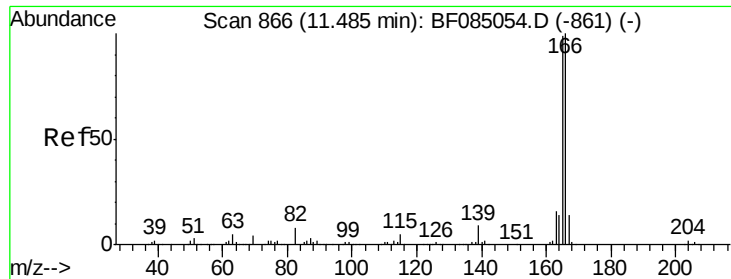
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0

Ion 182.00 (181.70 to 182.70): E





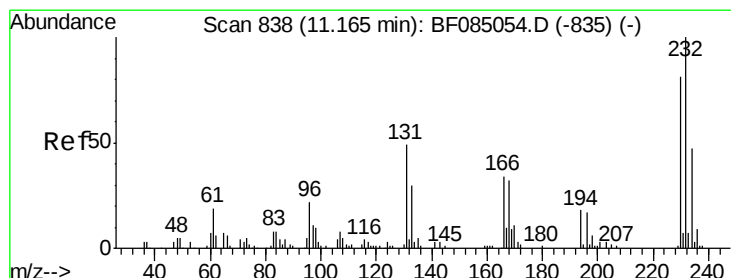
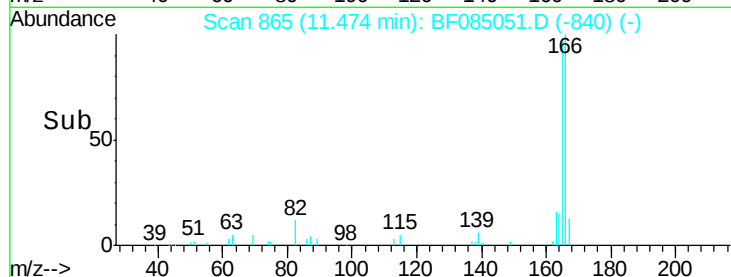
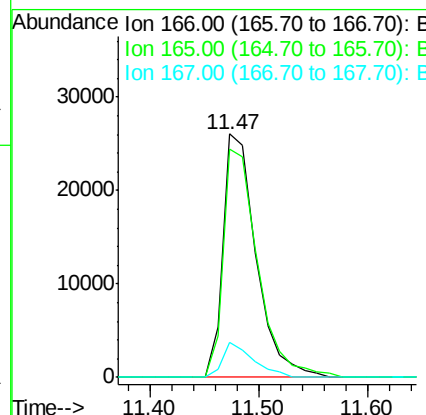
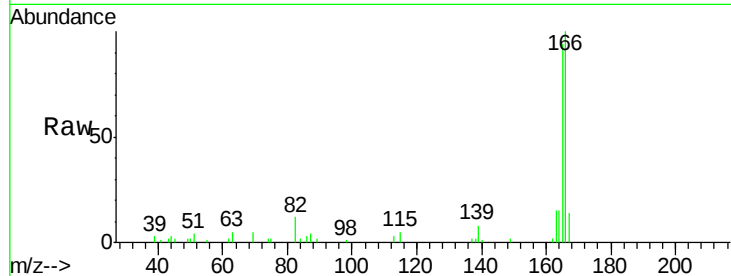
#57
Fluorene
Concen: 2.81 ng
RT: 11.47 min Scan# 865
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
166	100		
165	93.7	78.9	118.3
167	14.3	10.9	16.3

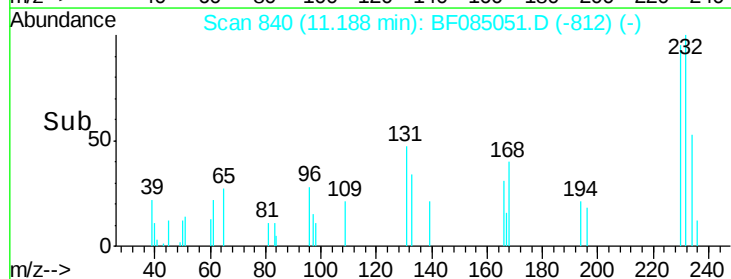
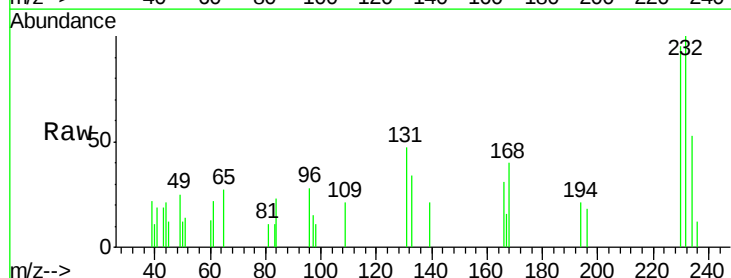
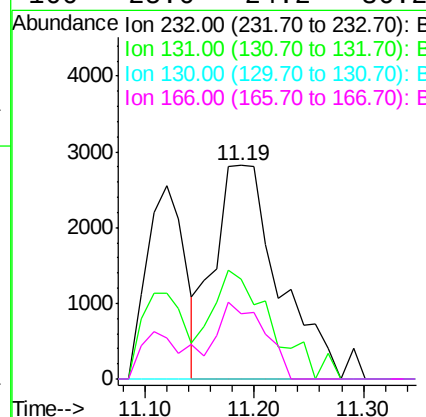
Manual Integrations
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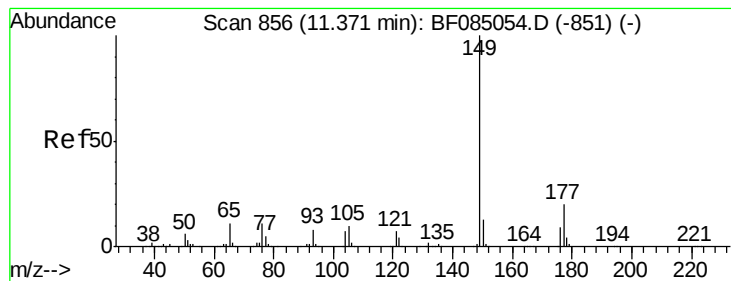
Sohil
2/15/2016 4:42:44 PM



#58
2,3,4,6-Tetrachlorophenol
Concen: 2.46 ng m
RT: 11.19 min Scan# 840
Delta R.T. 0.02 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Lower	Upper
232	100		
131	47.6	39.7	59.5
130	0.0	1.8	2.8#
166	25.6	24.2	36.2





#59

Diethylphthalate

Concen: 2.56 ng

RT: 11.36 min Scan# 855

Delta R.T. -0.01 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

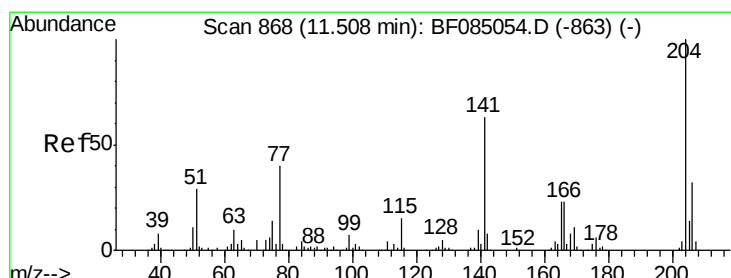
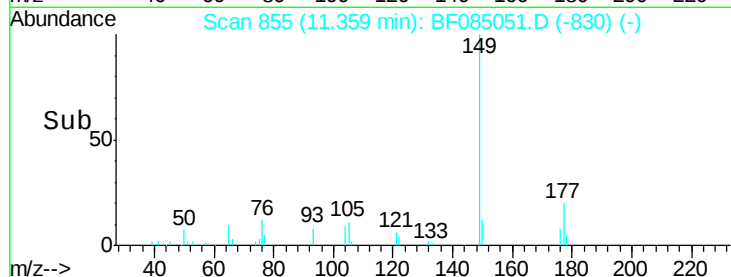
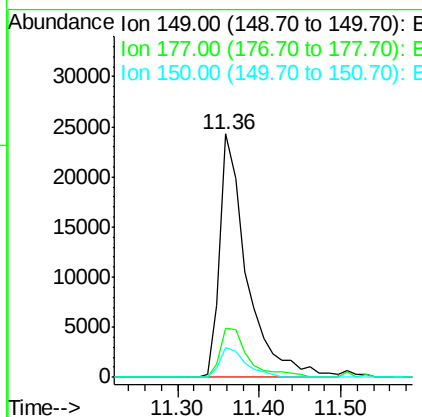
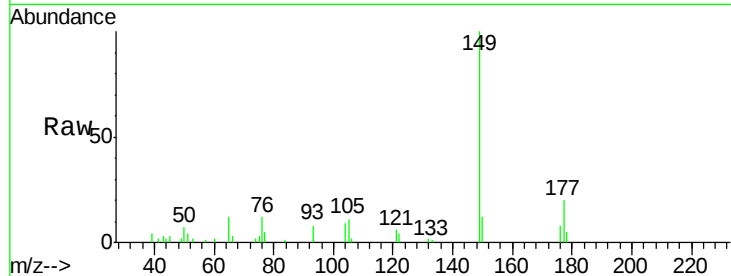
ClientSampleId :

SSTDIC02.5

Tot Ion:	149	Resp:	56080
Ion Ratio	Lower	Upper	
149	100		
177	20.1	16.4	24.6
150	12.0	10.2	15.4

Manual Integrations
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#60

4-Chlorophenyl-phenylether

Concen: 2.76 ng

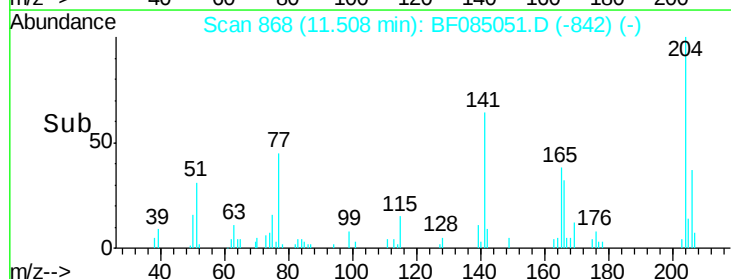
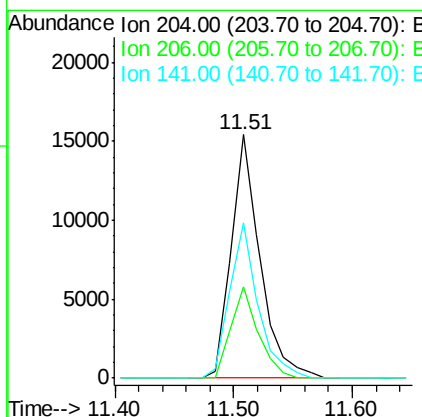
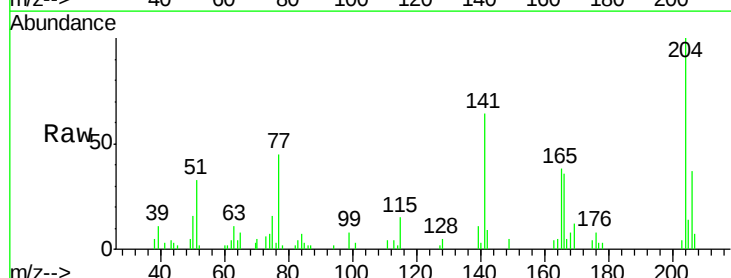
RT: 11.51 min Scan# 868

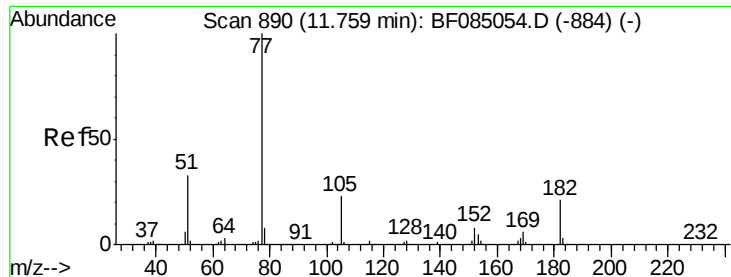
Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	204	Resp:	26004
Ion Ratio	Lower	Upper	
204	100		
206	37.4	25.8	38.6
141	63.7	50.5	75.7





#62

Azobenzene

Concen: 2.53 ng

RT: 11.76 min Scan# 890

Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

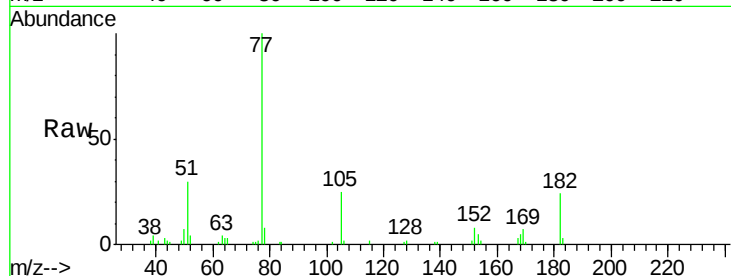
ClientSampleId :

SSTDIC02.5

Tot Ion:	77	Resp:	53259
Ion	Ratio	Lower	Upper
77	100		
182	23.9	1.3	41.3
105	25.1	4.2	44.2
51	30.4	13.5	53.5

Manual Integrations
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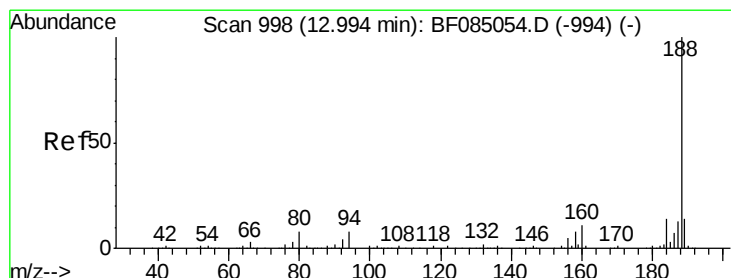
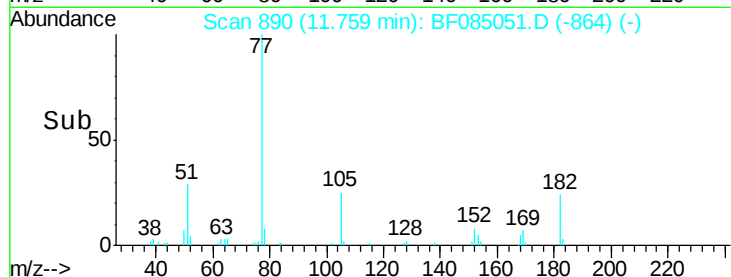
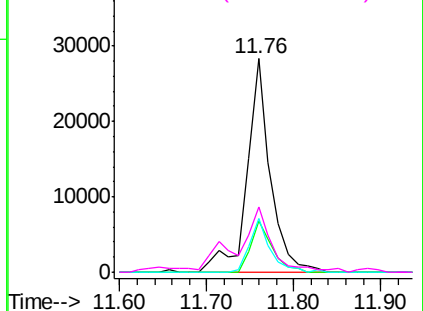


Abundance Ion 77.00 (76.70 to 77.70): BF0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BF0



#63

Phenanthrene-d10

Concen: 20.00 ng

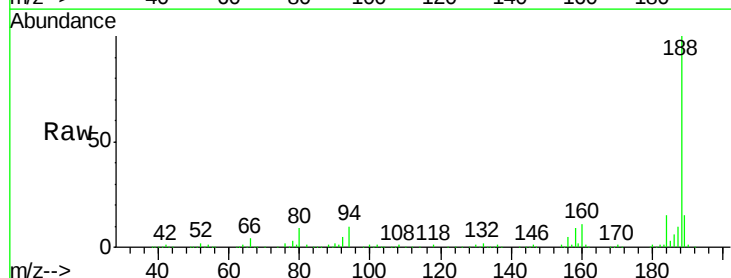
RT: 12.98 min Scan# 997

Delta R.T. -0.01 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

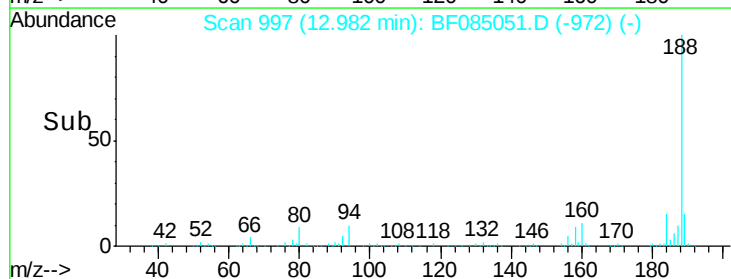
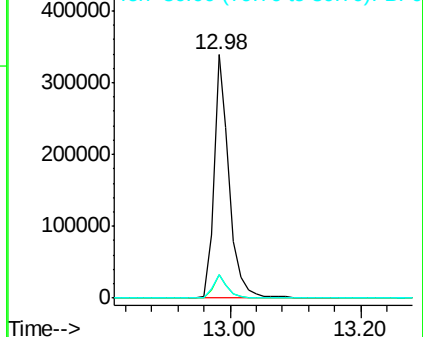
Tgt Ion:	188	Resp:	550684
Ion	Ratio	Lower	Upper
188	100		
94	9.7	6.2	9.2#
80	9.4	6.6	9.8

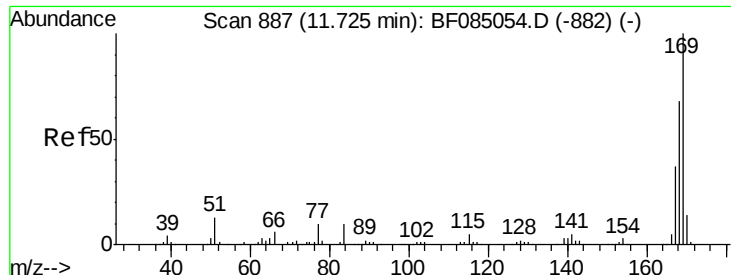


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BF0

Ion 80.00 (79.70 to 80.70): BF0





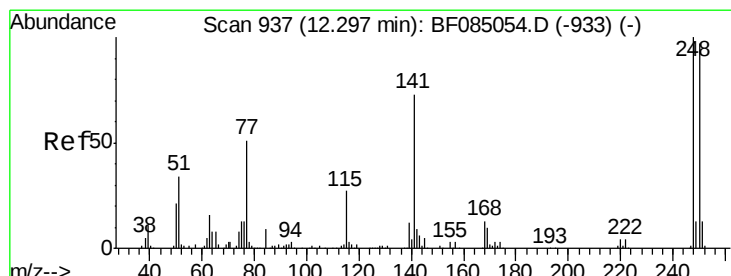
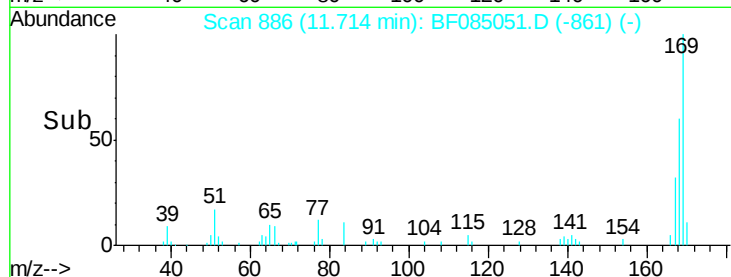
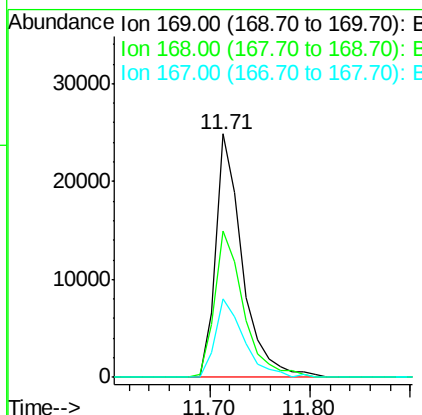
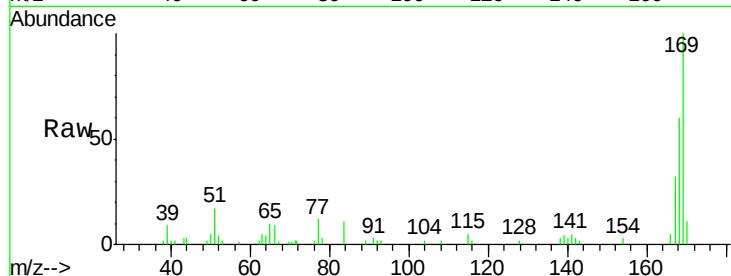
#65
n-Nitrosodiphenylamine
Concen: 2.65 ng
RT: 11.71 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
169	100		
168	60.3	54.8	82.2
167	32.4	29.8	44.8

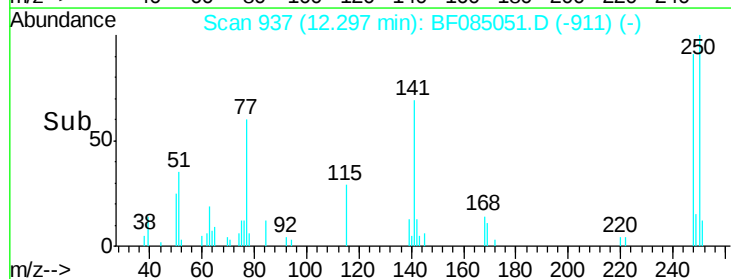
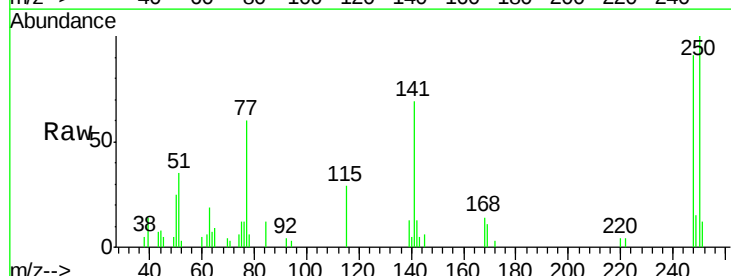
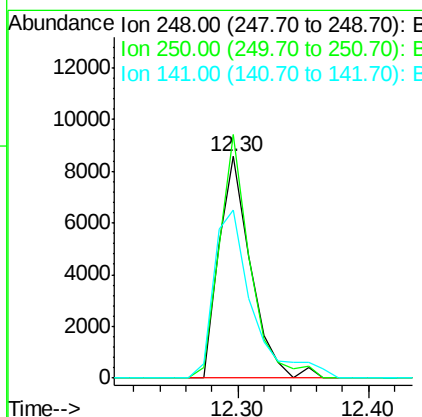
Manual Integrations
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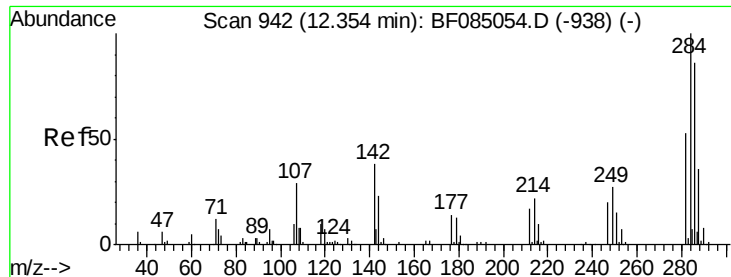
Sohil
2/15/2016 4:42:44 PM



#66
4-Bromophenyl-phenylether
Concen: 2.40 ng
RT: 12.30 min Scan# 937
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Lower	Upper
248	100		
250	109.8	77.5	116.3
141	75.7	58.2	87.4





#67

Hexachlorobenzene

Concen: 2.40 ng

RT: 12.35 min Scan# 942

Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

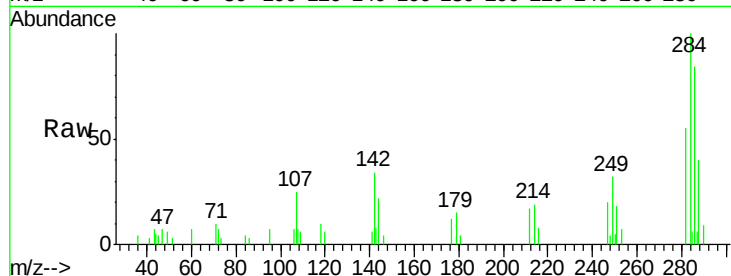
ClientSampleId :

SSTDIC02.5

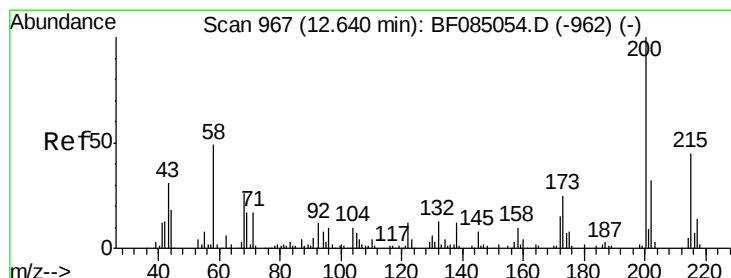
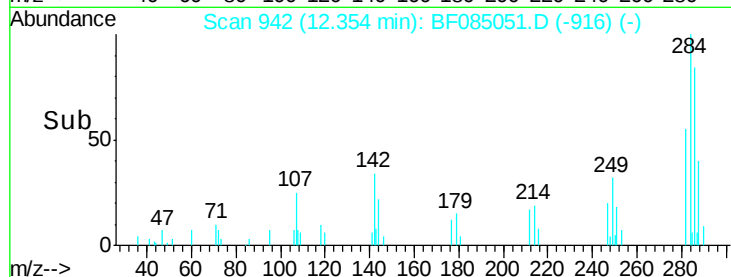
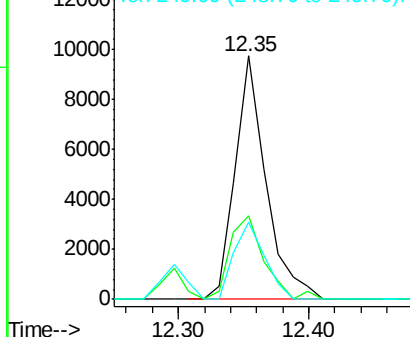
Tot Ion:	284	Resp:	15992
Ion Ratio	Lower	Upper	
284	100		
142	34.2	33.5	50.3
249	31.8	27.4	41.2

Manual Integrations
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2/15/2016 4:42:44 PM



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: 2.26 ng

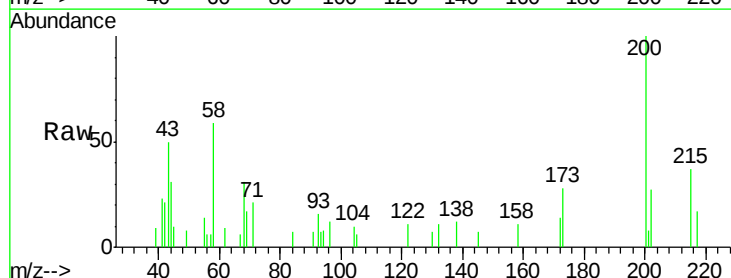
RT: 12.63 min Scan# 966

Delta R.T. -0.01 min

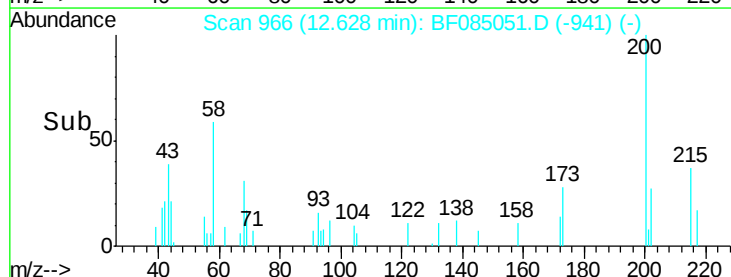
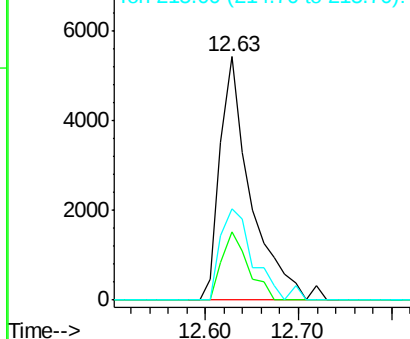
Lab File: BF085051.D

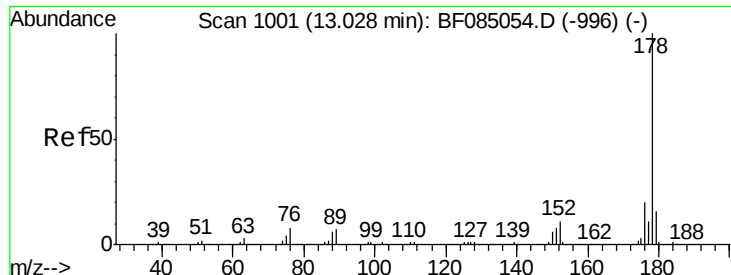
Acq: 12 Feb 2016 17:25

Tgt Ion:	200	Resp:	12474
Ion Ratio	Lower	Upper	
200	100		
173	27.9	4.7	44.7
215	37.4	24.8	64.8



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





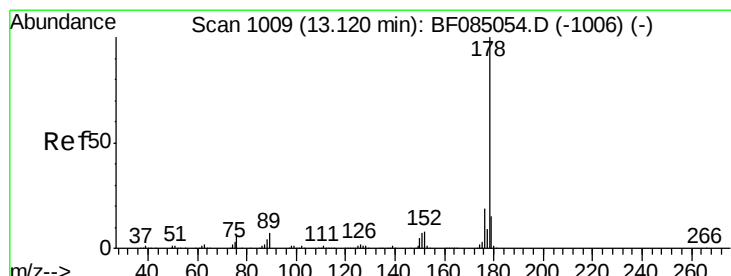
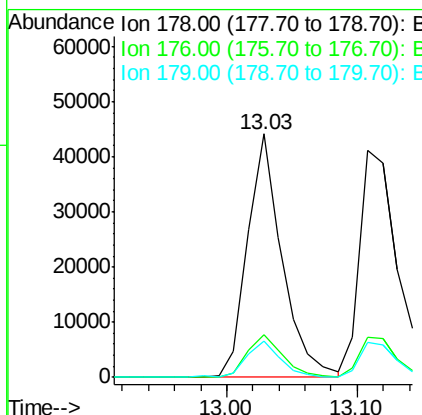
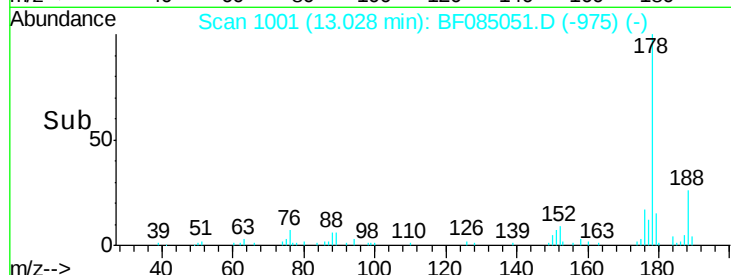
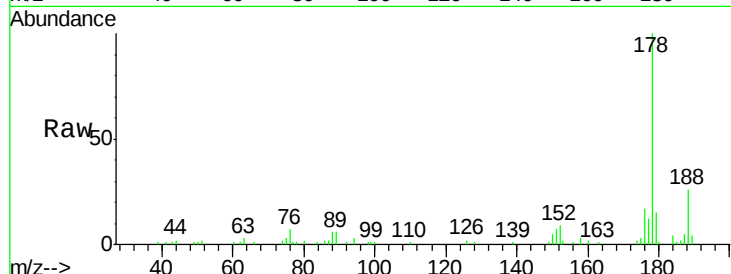
#70
Phenanthrene
Concen: 2.66 ng
RT: 13.03 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
178	100		
176	17.5	15.9	23.9
179	14.8	13.1	19.7

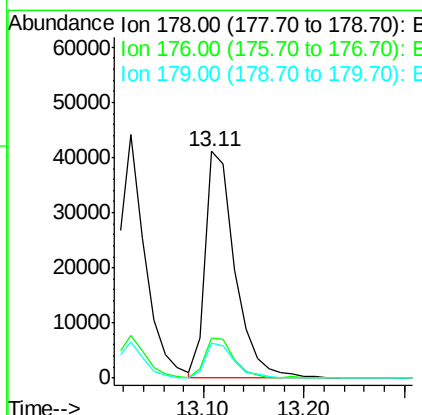
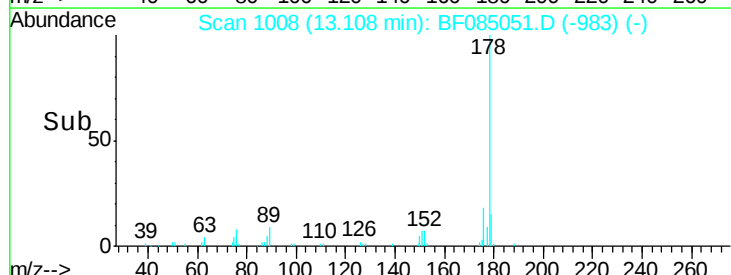
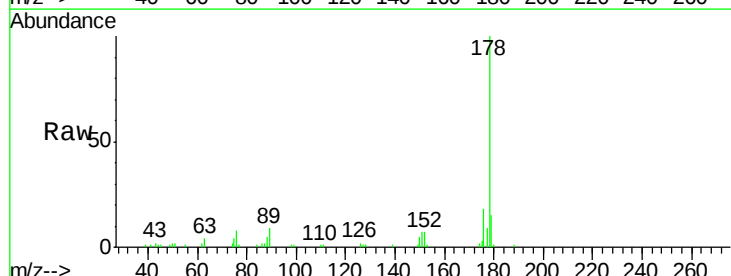
Manual Integrations
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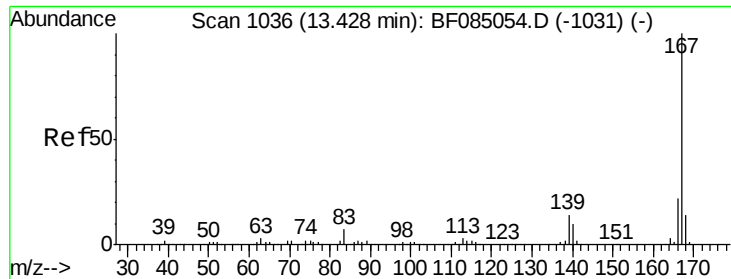
Sohil
2/15/2016 4:42:44 PM



#71
Anthracene
Concen: 2.77 ng
RT: 13.11 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.8	22.2
179	15.3	12.2	18.2





#72

Carbazole

Concen: 2.42 ng

RT: 13.43 min Scan# 1036

Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

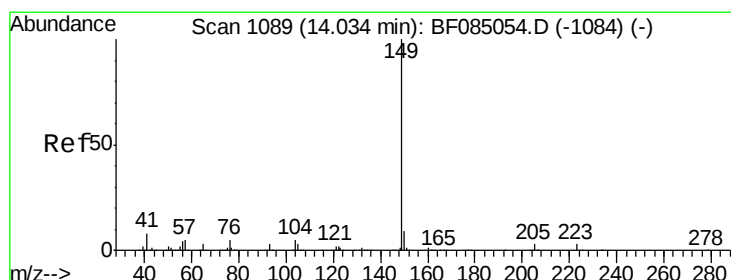
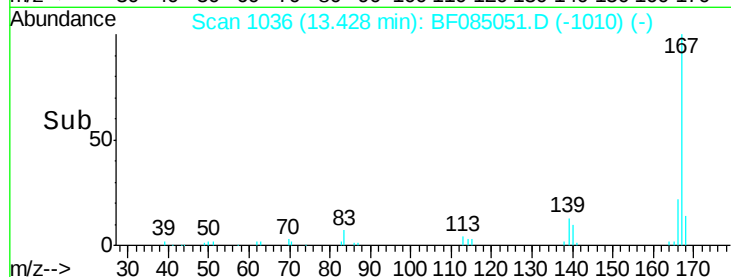
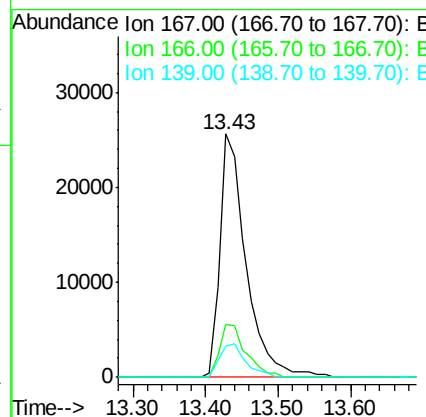
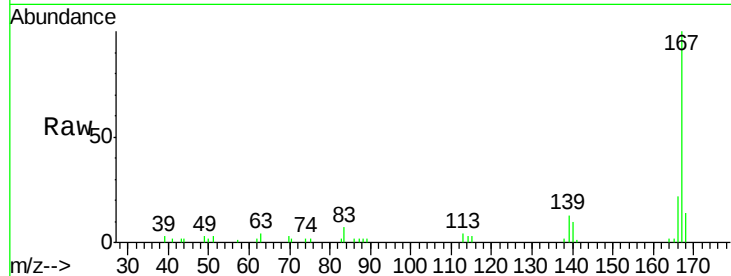
ClientSampleId :

SSTDIC02.5

Tot Ion:	167	Resp:	64083
Ion Ratio	Lower	Upper	
167	100		
166	21.7	17.4	26.0
139	12.6	11.0	16.6

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#73

Di-n-butylphthalate

Concen: 2.80 ng

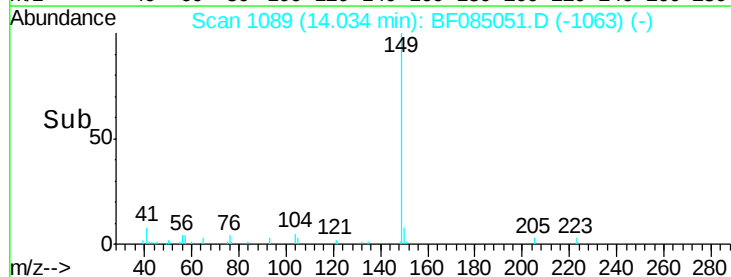
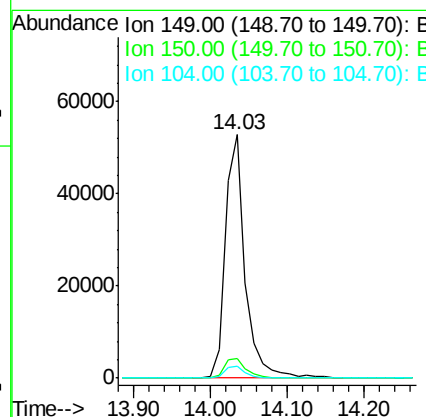
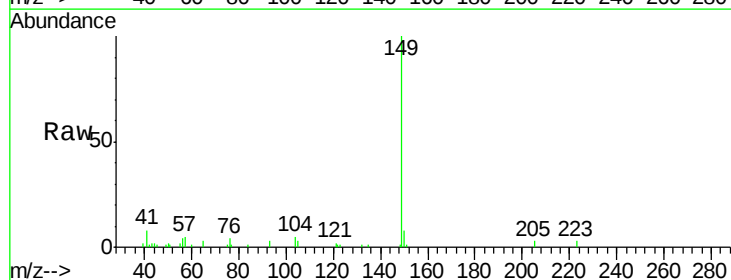
RT: 14.03 min Scan# 1089

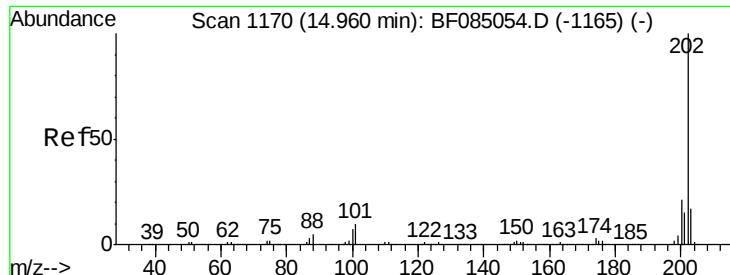
Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	149	Resp:	95995
Ion Ratio	Lower	Upper	
149	100		
150	8.1	7.5	11.3
104	4.9	4.2	6.2





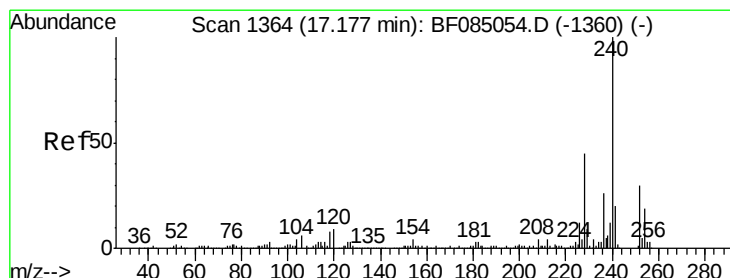
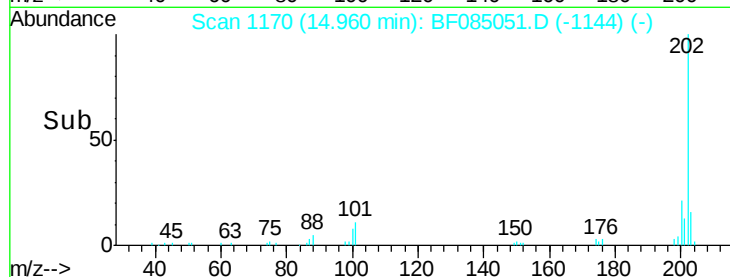
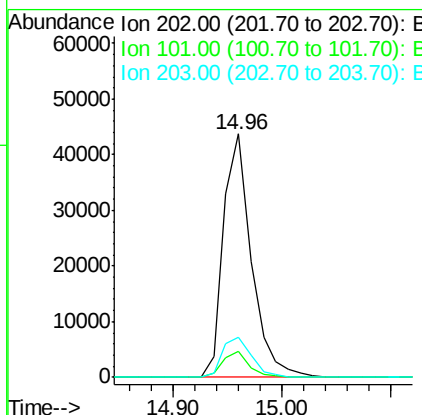
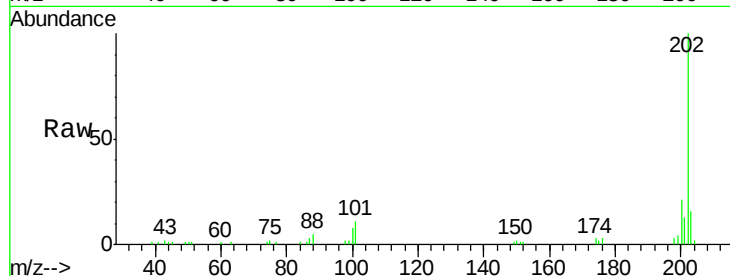
#74
Fluoranthene
 Concen: 2.55 ng
 RT: 14.96 min Scan# 1170
 Delta R.T. -0.00 min
 Lab File: BF085051.D
 Acq: 12 Feb 2016 17:25

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC02.5

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	10.6	0.0	29.8
203	16.5	0.0	37.5

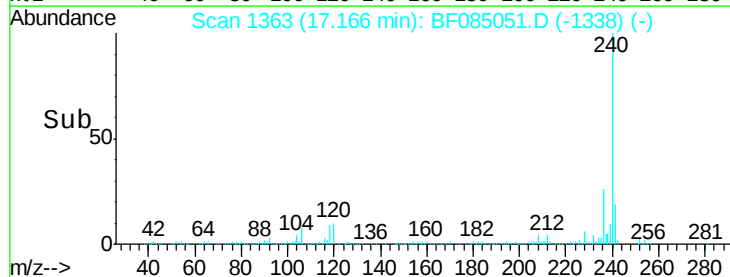
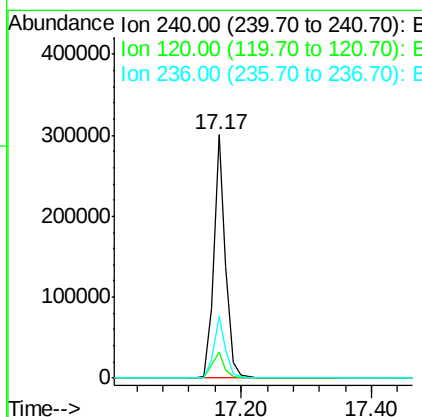
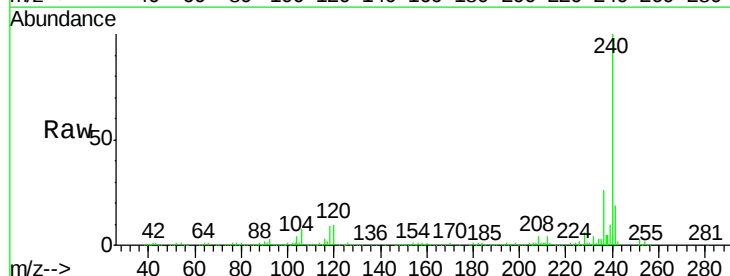
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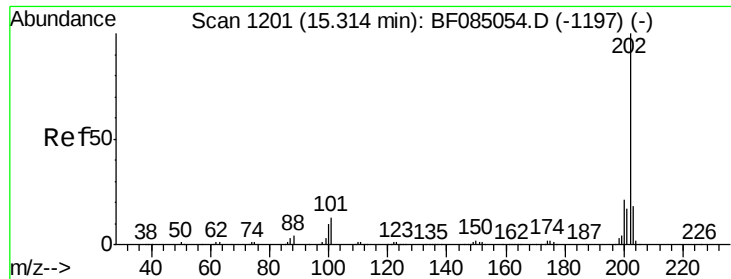
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#75
Chrysene-d12
 Concen: 20.00 ng
 RT: 17.17 min Scan# 1363
 Delta R.T. -0.01 min
 Lab File: BF085051.D
 Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	10.5	7.0	10.6
236	25.6	20.5	30.7





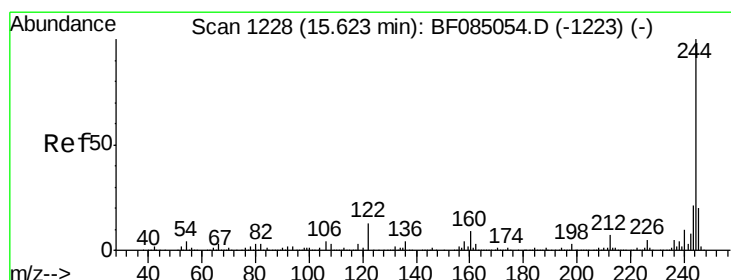
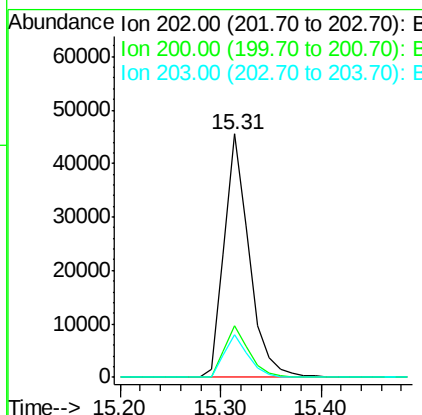
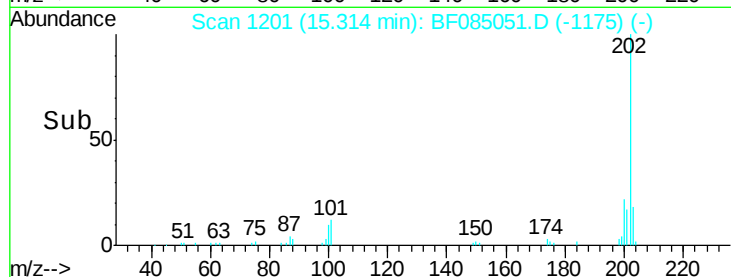
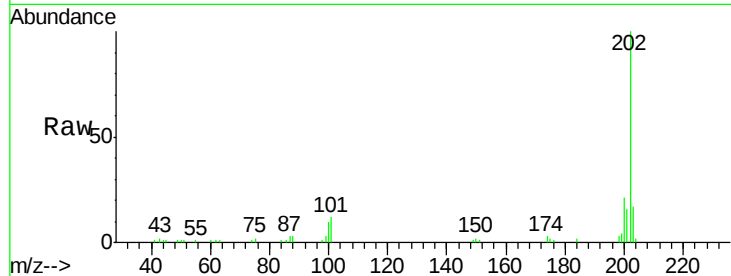
#77
Pvrene
Concen: 2.69 ng
RT: 15.31 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.0	25.4
203	17.4	14.2	21.4

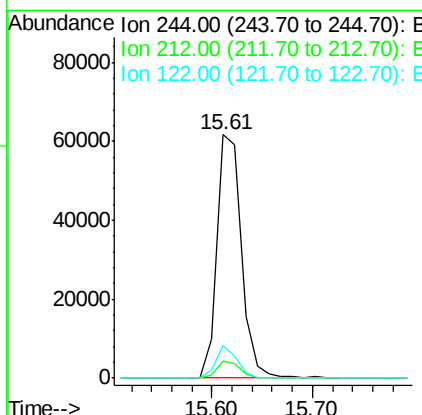
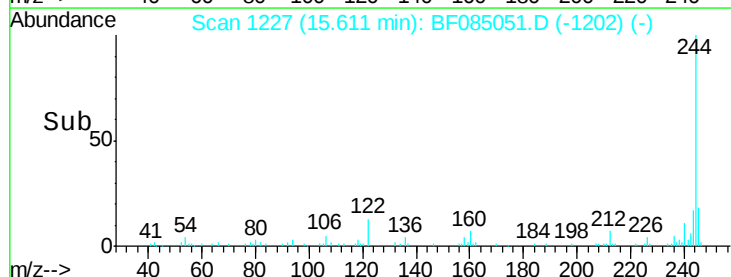
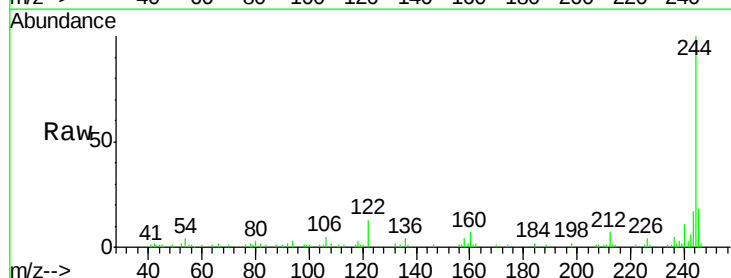
Manual Integrations
APPROVED

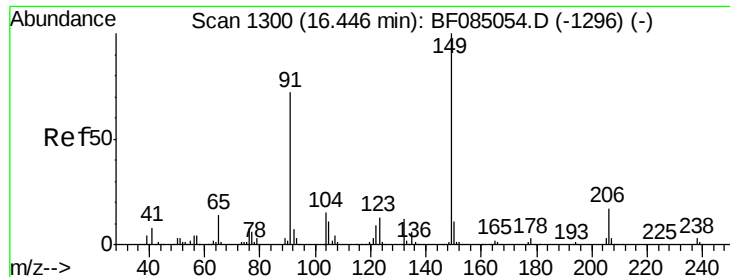
Sohil
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#78
Terphenyl-d14
Concen: 6.04 ng
RT: 15.61 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.0	9.0
122	13.3	10.1	15.1





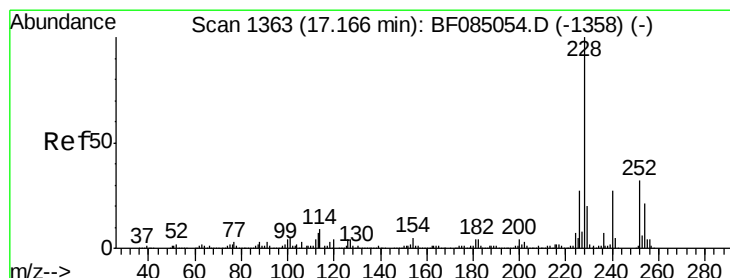
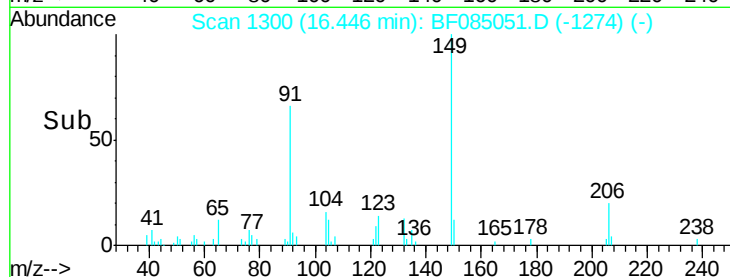
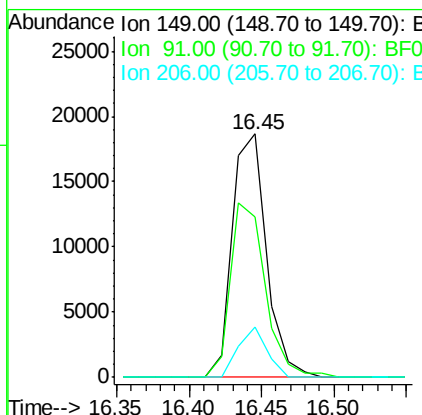
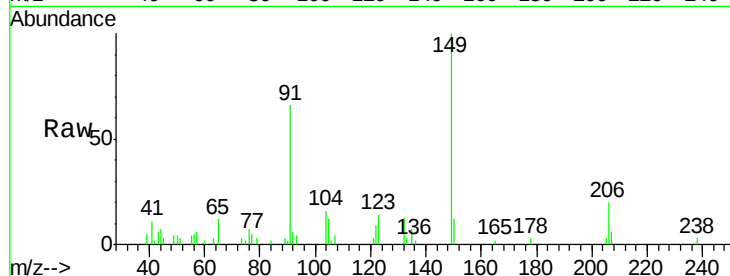
#79
Butylbenzylphthalate
Concen: 2.32 ng
RT: 16.45 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	30536		
91	65.9	57.8	86.8	
206	20.5	13.8	20.8	

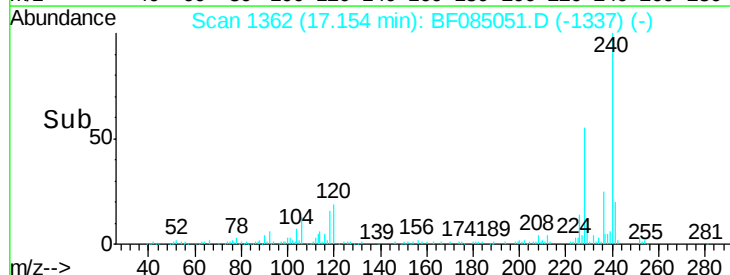
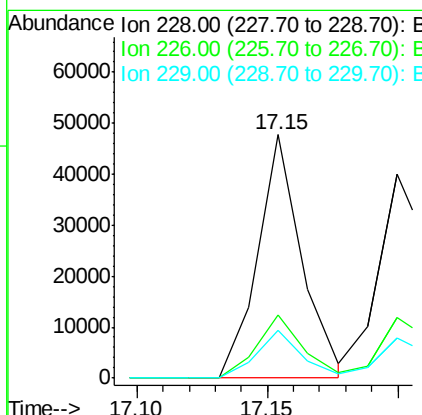
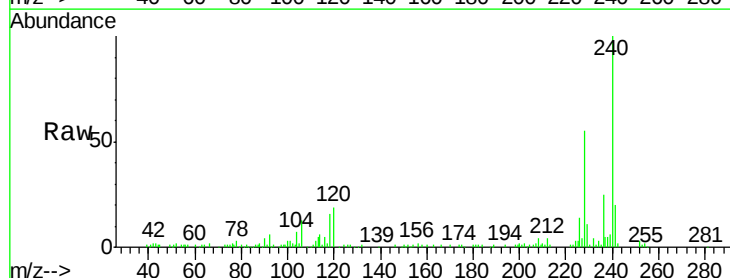
Manual Integrations
APPROVED

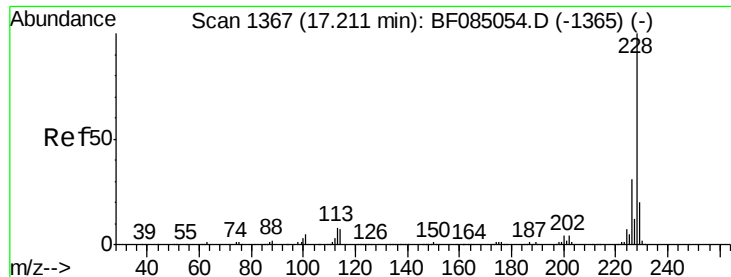
Sohil
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#80
Benzo(a)anthracene
Concen: 2.38 ng
RT: 17.15 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	56160		
226	25.8	21.8	32.6	
229	19.6	15.8	23.8	





#82

Chrysene

Concen: 2.51 ng

RT: 17.20 min Scan# 1366

Delta R.T. -0.01 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Instrument :

BNA_F

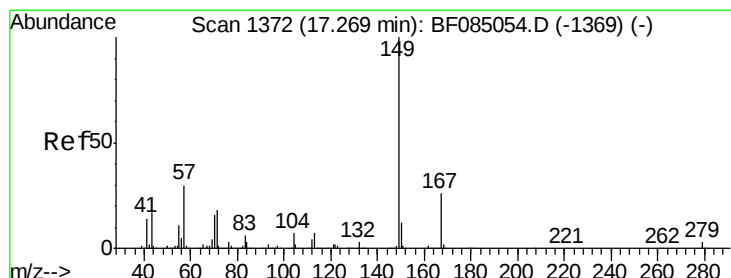
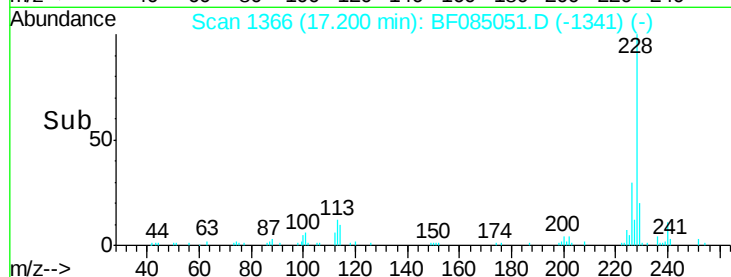
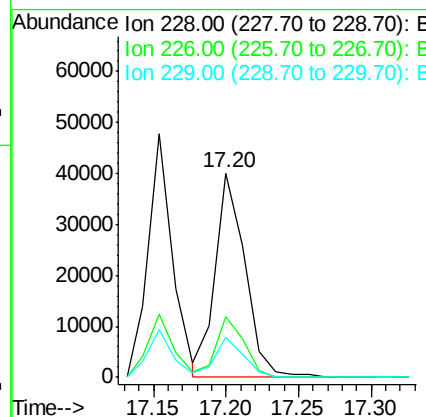
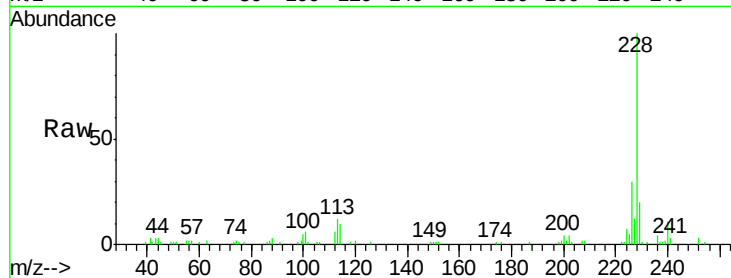
ClientSampleId :

SSTDIC02.5

Tot Ion:	228	Resp:	57146
Ion Ratio	Lower	Upper	
228	100		
226	29.5	24.3	36.5
229	19.8	16.1	24.1

Manual Integrations
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#83

Bis(2-ethylhexyl)phthalate

Concen: 2.37 ng

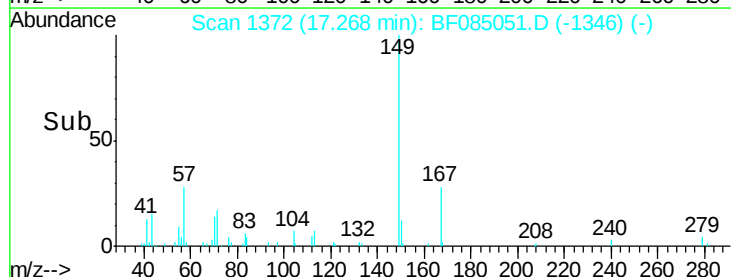
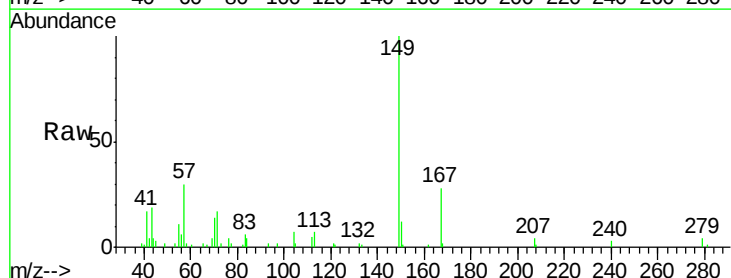
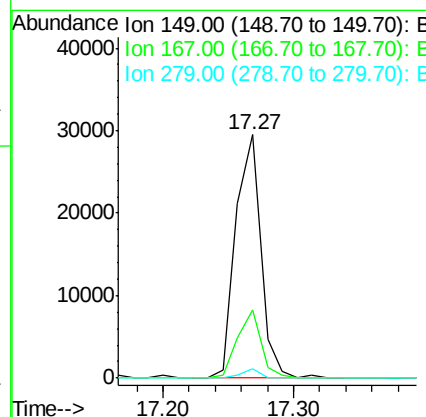
RT: 17.27 min Scan# 1372

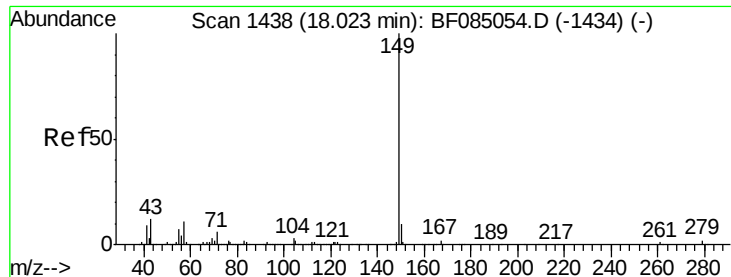
Delta R.T. -0.00 min

Lab File: BF085051.D

Acq: 12 Feb 2016 17:25

Tgt Ion:	149	Resp:	39453
Ion Ratio	Lower	Upper	
149	100		
167	28.2	21.0	31.6
279	3.7	2.4	3.6#





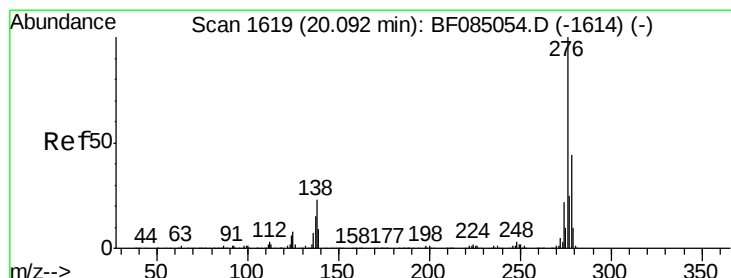
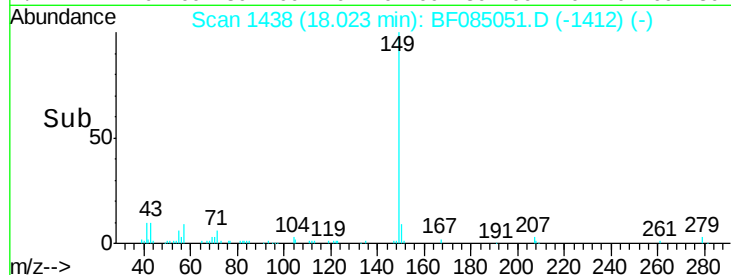
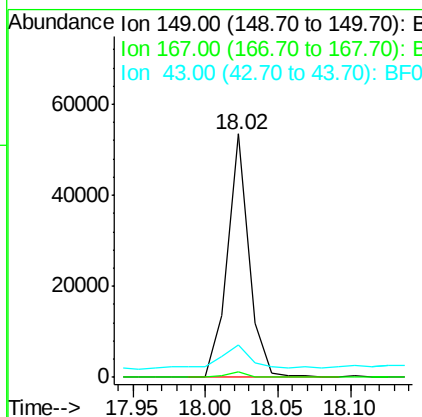
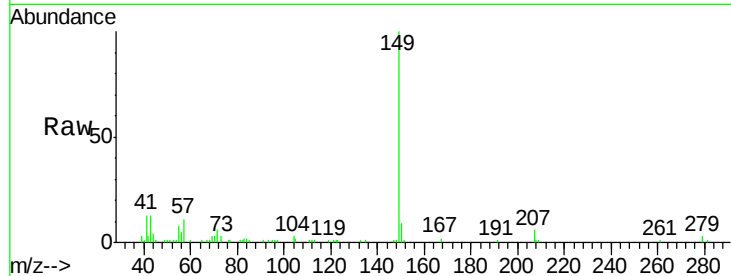
#84
Di-n-octyl phthalate
Concen: 2.07 ng
RT: 18.02 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Resp	Lower	Upper
149	100	55578		
167	1.8		1.2	1.8#
43	15.7		9.0	13.6#

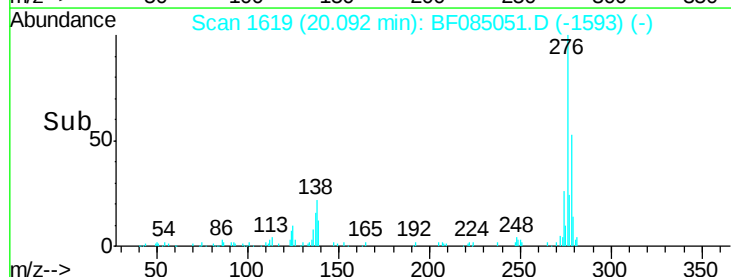
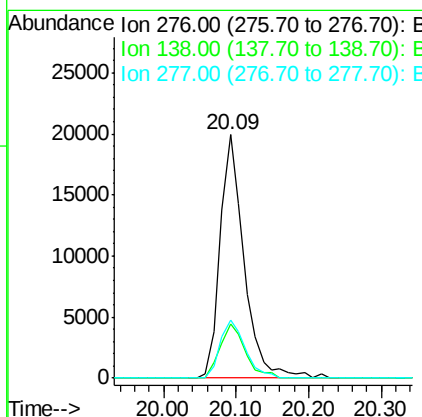
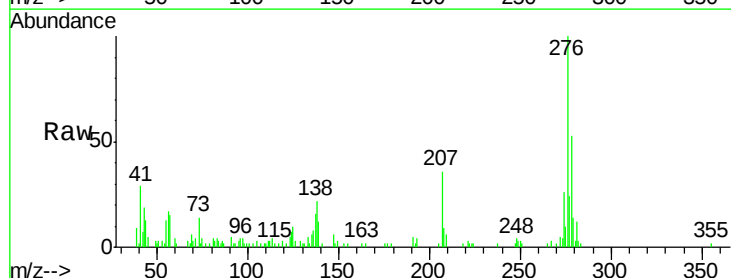
Manual Integrations
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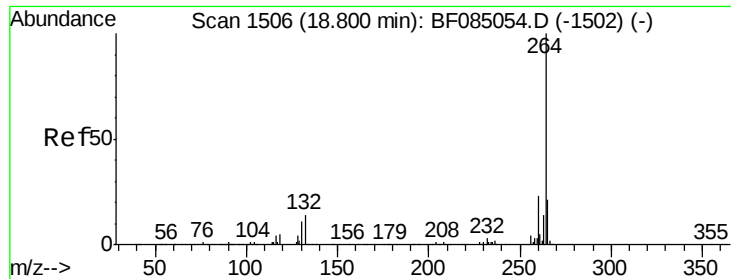
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#85
Indeno(1,2,3-cd)pyrene
Concen: 2.53 ng
RT: 20.09 min Scan# 1619
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	45757		
138	23.3		19.0	28.4
277	24.9		20.0	30.0





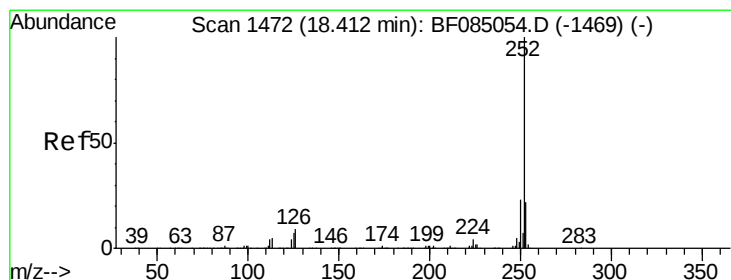
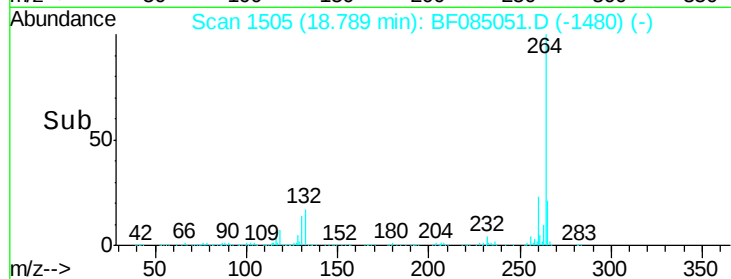
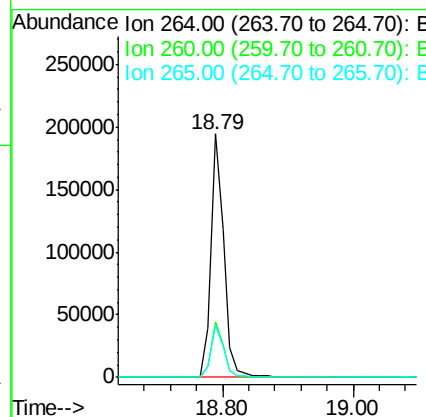
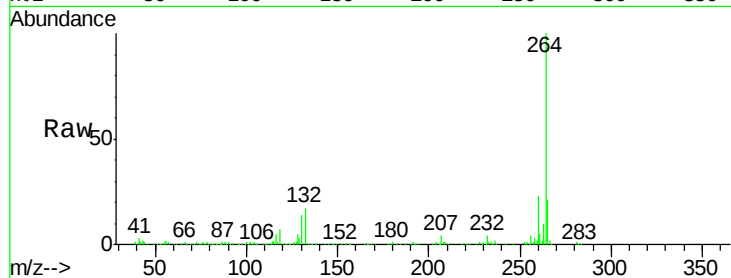
#86
Pervlene-d12
Concen: 20.00 ng
RT: 18.79 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDICC02.5

Tot Ion	Ratio	Resp	Lower	Upper
264	100	269375		
260	22.9		18.5	27.7
265	21.4		16.7	25.1

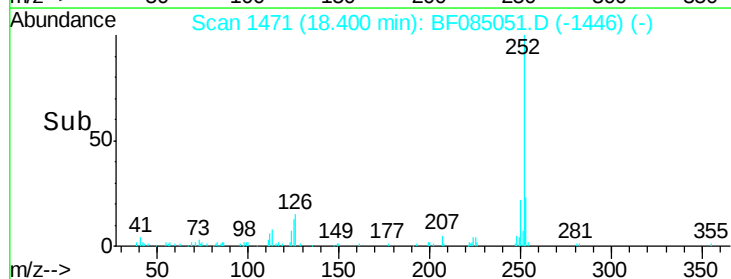
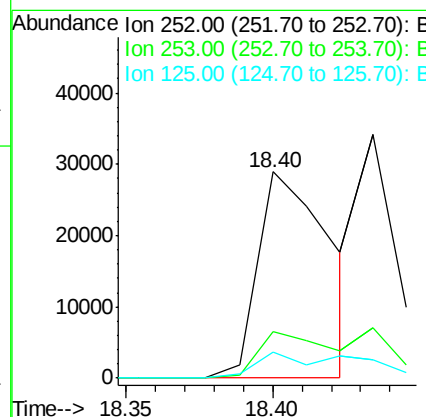
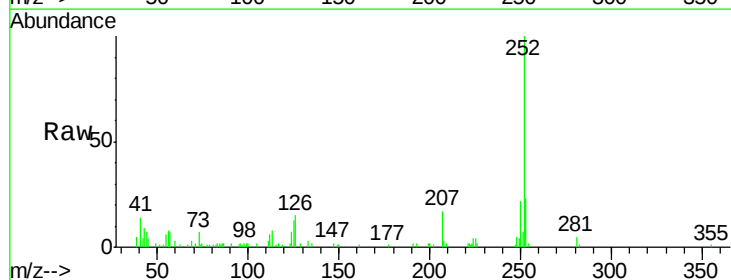
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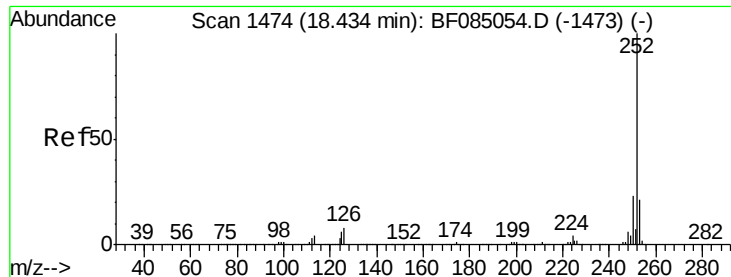
Sohil
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#87
Benzo(b)fluoranthene
Concen: 2.74 ng m
RT: 18.40 min Scan# 1471
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	49805		
253	22.5		17.6	26.4
125	12.9		5.4	8.2#





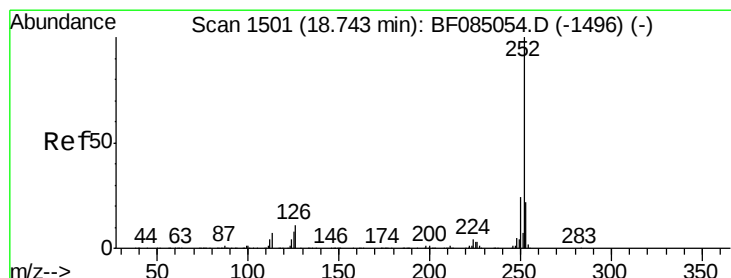
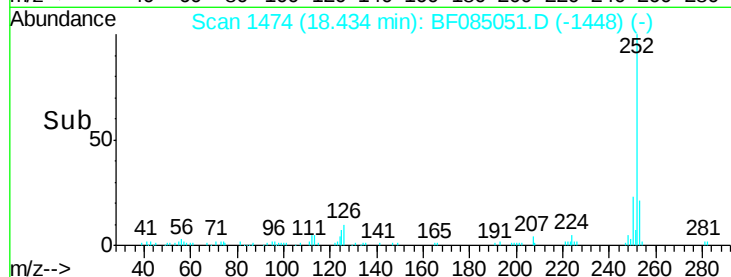
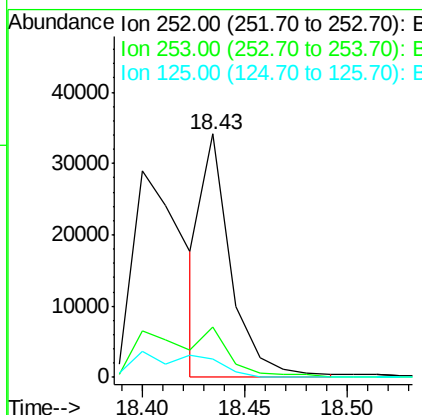
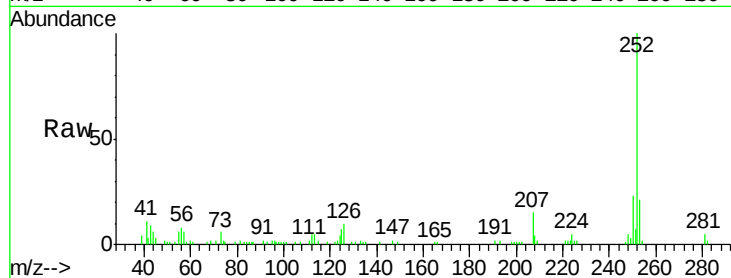
#88
Benzo(k)fluoranthene
Concen: 2.27 ng
RT: 18.43 min Scan# 1474
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.4	26.0
125	7.4	7.2	10.8

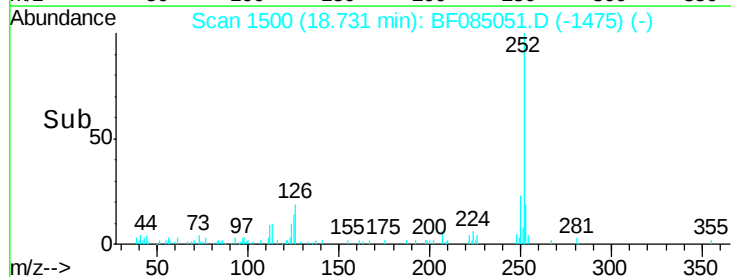
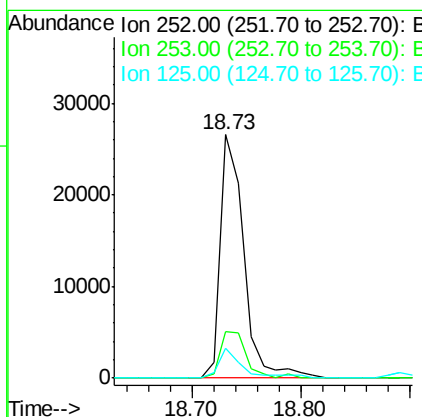
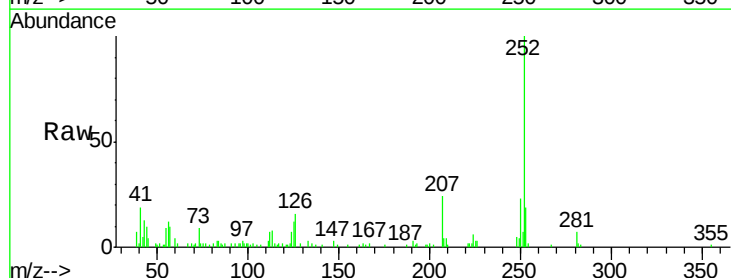
Manual Integrations
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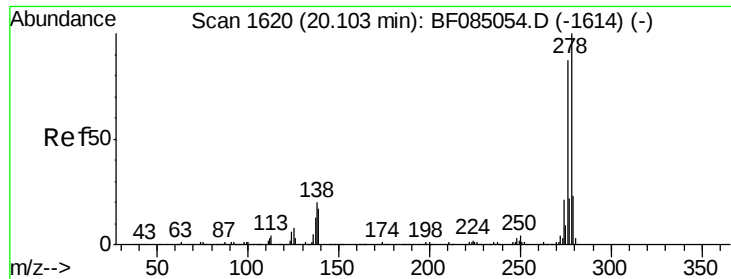
Sohil
2/15/2016 4:42:44 PM



#89
Benzo(a)pyrene
Concen: 2.61 ng
RT: 18.73 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Lower	Upper
252	100		
253	19.1	17.7	26.5
125	12.1	6.1	9.1#





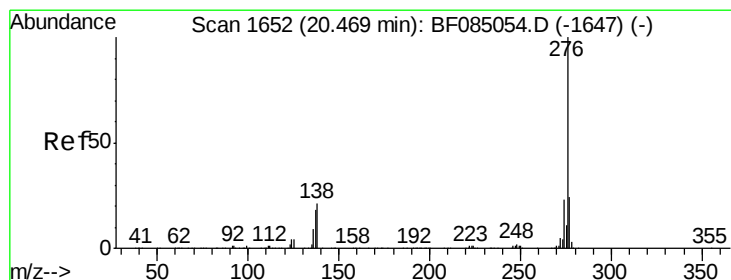
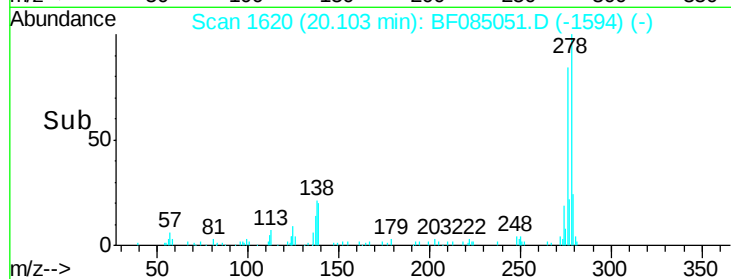
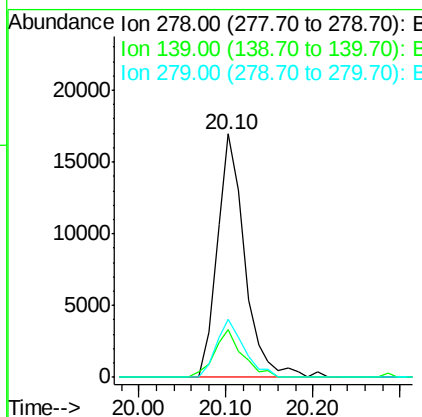
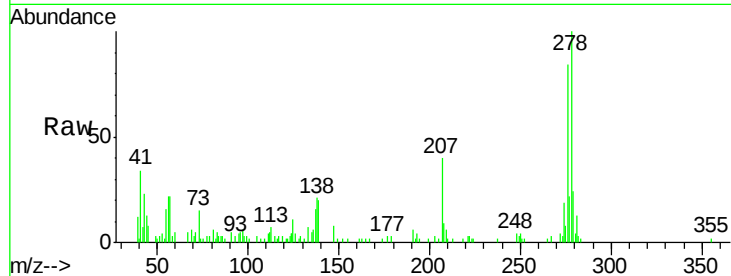
#90
Dibenzo(a,h)anthracene
Concen: 2.82 ng
RT: 20.10 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Instrument :
BNA_F
ClientSampleId :
SSTDIC02.5

Tot Ion	Ratio	Lower	Upper
278	100		
139	19.9	13.3	19.9
279	24.0	18.6	27.8

Manual Integrations
APPROVED

Sohil
2/15/2016 4:42:44 PM



#91
Benzo(g,h,i)perylene
Concen: 2.99 ng
RT: 20.47 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BF085051.D
Acq: 12 Feb 2016 17:25

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.1	28.7
138	21.9	16.6	24.8

